

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
 Data File : BG061473.D
 Acq On : 5 Jun 2024 3:12
 Operator : MA/JU
 Sample : PB161141BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS141

Manual Integrations

APPROVED

Reviewed By :Jagrut

Upadhyay

06/05/2024

Supervised By :mohammad

ahmed

06/06/2024

Quant Time: Jun 05 03:45:17 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu May 30 22:54:48 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	25531	20.000	ng/u1	0.00
20) Naphthalene-d8	10.670	136	116961	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.513	164	85659	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.263	188	198301	20.000	ng/u1	0.00
79) Chrysene-d12	21.522	240	208703	20.000	ng/u1	0.01
88) Perylene-d12	24.607	264	232081	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.332	96	3599	7.889	ng/uL	0.00
4) Pyridine-d5	3.737	84	57390	35.360	ng/u1	0.00
7) Phenol-d5	7.063	99	75759	36.134	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.204	67	45986	34.896	ng/u1	0.00
11) 2-Chlorophenol-d4	7.415	132	59990	38.662	ng/u1	0.00
15) 4-Methylphenol-d8	8.602	113	65625	36.708	ng/u1	0.01
21) Nitrobenzene-d5	9.031	128	34230	38.012	ng/u1	0.00
24) 2-Nitrophenol-d4	9.760	143	40759	38.674	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.306	165	82912	40.354	ng/u1	0.00
31) 4-Chloroaniline-d4	10.811	131	94349	35.100	ng/u1	0.01
46) Dimethylphthalate-d6	13.919	166	249189	37.508	ng/u1	0.00
49) Acenaphthylene-d8	14.207	160	271093	39.250	ng/u1	0.00
54) 4-Nitrophenol-d4	14.760	143	27291	33.227	ng/u1	0.02
60) Fluorene-d10	15.506	176	220288	38.406	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.653	200	42805	35.690	ng/u1	0.02
73) Anthracene-d10	17.363	188	341060	39.012	ng/u1	0.00
81) Pyrene-d10	19.660	212	413860	38.621	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.401	264	460680	41.289	ng/u1	0.02
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.367	88	8293	15.145	ng/uL#	76
5) Pyridine	3.755	79	55749	34.728	ng/u1	96
6) Benzaldehyde	7.016	77	44696	40.770	ng/u1	98
8) Phenol	7.092	94	74597	34.920	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.298	93	53469	34.219	ng/u1	88
12) 2-Chlorophenol	7.445	128	59055	36.013	ng/u1	99
13) 2-Methylphenol	8.332	108	57313	34.618	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.397	45	127245	30.153	ng/u1	97
16) Acetophenone	8.696	105	102707	33.662	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.679	70	52047	31.025	ng/u1	92
18) 4-Methylphenol	8.661	108	63362	34.543	ng/u1	93
19) Hexachloroethane	8.949	117	26976	36.972	ng/u1	91
22) Nitrobenzene	9.078	77	83779	33.920	ng/u1	95
23) Isophorone	9.601	82	159700	31.786	ng/u1	99
25) 2-Nitrophenol	9.789	139	43127	37.701	ng/u1	94
26) 2,4-Dimethylphenol	9.860	107	57891	25.540	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.077	93	84444	33.530	ng/u1#	96
29) 2,4-Dichlorophenol	10.335	162	76164	40.247	ng/u1	95
30) Naphthalene	10.717	128	223835	36.258	ng/u1	99
32) 4-Chloroaniline	10.829	127	81857	30.644	ng/u1	98
33) Hexachlorobutadiene	10.999	225	71143	38.461	ng/u1	97
34) Caprolactam	11.605	113	21642m	29.892	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	78564	32.115	ng/u1	96
36) 2-Methylnaphthalene	12.333	142	155050	34.633	ng/u1	94

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060424\
 Data File : BG061473.D
 Acq On : 5 Jun 2024 3:12
 Operator : MA/JU
 Sample : PB161141BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS141

Manual Integrations

APPROVED

Reviewed By :Jagrut

Upadhyay

06/05/2024

Supervised By :mohammad

ahmed

06/06/2024

Quant Time: Jun 05 03:45:17 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M

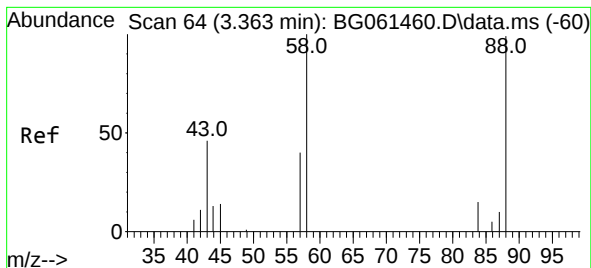
Quant Title : SVOA CALIBRATION

QLast Update : Thu May 30 22:54:48 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	154076	33.535	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.703	216	124284	43.946	ng/ul	99
40) Hexachlorocyclopentadiene	12.674	237	6976	5.465	ng/ul	94
41) 2,4,6-Trichlorophenol	12.956	196	68248	42.843	ng/ul	97
42) 2,4,5-Trichlorophenol	13.038	196	71222	42.457	ng/ul	97
43) 1,1'-Biphenyl	13.344	154	219558	39.639	ng/ul	96
44) 2-Chloronaphthalene	13.385	162	174473	40.026	ng/ul	96
45) 2-Nitroaniline	13.596	65	60811	33.802	ng/ul	99
47) Dimethylphthalate	13.966	163	238635	34.463	ng/ul	99
48) 2,6-Dinitrotoluene	14.096	165	46773	34.445	ng/ul	99
50) Acenaphthylene	14.237	152	278652	36.382	ng/ul	99
51) 3-Nitroaniline	14.425	138	46342	39.325	ng/ul	93
52) Acenaphthene	14.578	153	185425	36.907	ng/ul	98
53) 2,4-Dinitrophenol	14.660	184	20426m	28.367	ng/ul	
55) 4-Nitrophenol	14.771	109	30141	31.212	ng/ul	98
56) Dibenzofuran	14.912	168	263434	36.672	ng/ul	98
57) 2,4-Dinitrotoluene	14.895	165	70999	34.367	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.153	232	57957	37.881	ng/ul	96
59) Diethylphthalate	15.335	149	217551	31.816	ng/ul	97
61) Fluorene	15.565	166	227037	36.528	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.553	204	132883	36.454	ng/ul	99
63) 4-Nitroaniline	15.594	138	48454	39.478	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.670	198	42332	33.679	ng/ul	97
67) N-Nitrosodiphenylamine	15.770	169	198331	39.793	ng/ul	99
68) 4-Bromophenyl-phenylether	16.452	248	95037	40.448	ng/ul	97
69) Hexachlorobenzene	16.575	284	104962	40.190	ng/ul	95
70) Atrazine	16.728	200	70986	35.988	ng/ul	96
71) Pentachlorophenol	16.934	266	30824m	33.911	ng/ul	
72) Phenanthrene	17.304	178	370420	38.486	ng/ul	97
74) Anthracene	17.398	178	365566	36.735	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.314	216	121693	46.426	ng/uL	96
76) Pentachlorobenzene	14.842	250	126009	43.480	ng/uL	95
77) Carbazole	17.674	167	315740	39.008	ng/ul	99
78) Di-n-butylphthalate	18.226	149	380426	37.509	ng/ul	99
80) Fluoranthene	19.319	202	464103	36.102	ng/ul	99
82) Pyrene	19.689	202	494034	37.024	ng/ul	98
83) Butylbenzylphthalate	20.571	149	168522	36.763	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.417	252	186530	42.106	ng/ul	98
85) Benzo(a)anthracene	21.499	228	541041	37.571	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.405	149	250083	36.857	ng/ul	97
87) Chrysene	21.563	228	502538	37.899	ng/ul	98
89) Di-n-octyl phthalate	22.568	149	438108	37.733	ng/ul	100
90) Benzo(b)fluoranthene	23.632	252	549066	39.736	ng/ul	98
91) Benzo(k)fluoranthene	23.696	252	525067	37.431	ng/ul	97
93) Benzo(a)pyrene	24.472	252	453655	34.574	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.132	276	616093	38.828	ng/ul	97
95) Dibenzo(a,h)anthracene	28.179	278	513038	39.213	ng/ul	98
96) Benzo(g,h,i)perylene	29.225	276	437000	34.619	ng/ul	99

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



#2

1,4-Dioxane

Concen: 15.145 ng/uL

RT: 3.367 min Scan# 64

Delta R.T. -0.002 min

Lab File: BG061473.D

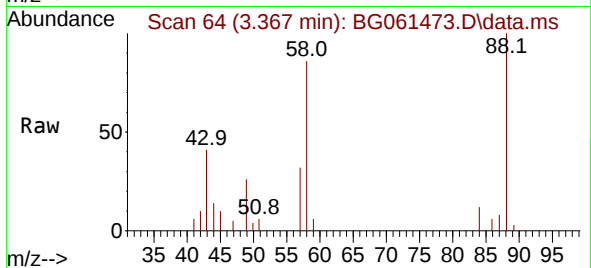
Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141



Tgt Ion:	88	Resp:	829
Ion	Ratio	Lower	Upper
88	100		
43	41.3	44.6	67.0
58	85.7	90.3	135.5

Manual Integrations

APPROVED

Reviewed By :Jagrut

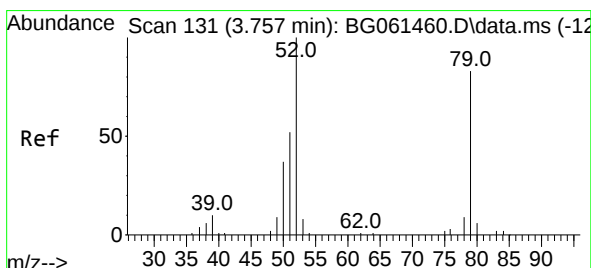
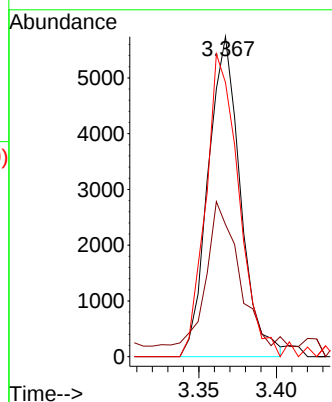
Upadhyay

06/05/2024

Supervised By :mohammad

ahmed

06/06/2024



#5

Pyridine

Concen: 34.728 ng/uL

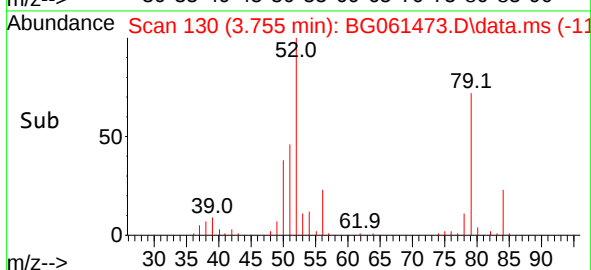
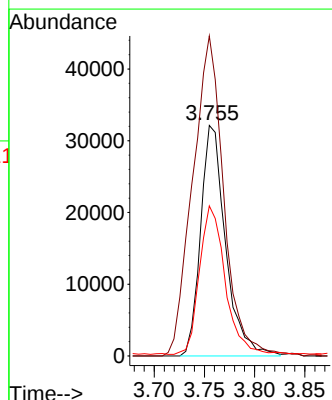
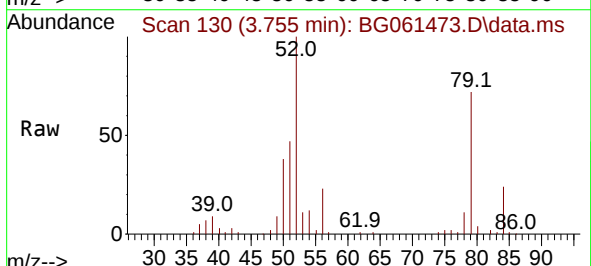
RT: 3.755 min Scan# 130

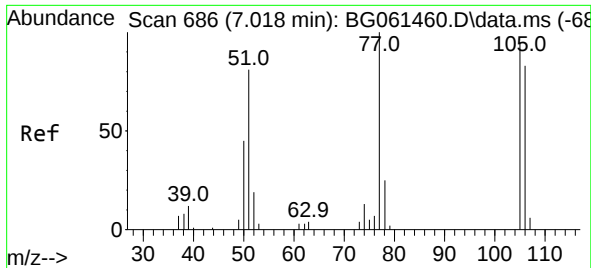
Delta R.T. -0.002 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

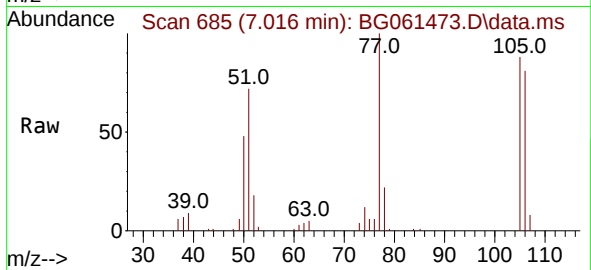
Tgt Ion:	79	Resp:	55749
Ion	Ratio	Lower	Upper
79	100		
52	138.8	116.3	174.5
51	65.1	52.1	78.1





#6
Benzaldehyde
Concen: 40.770 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

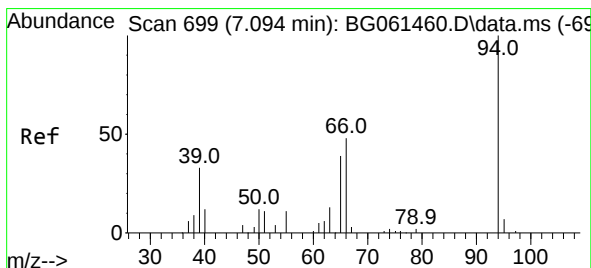
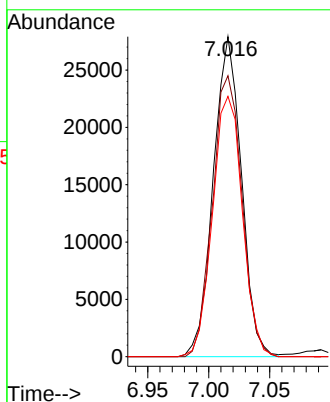


Tgt Ion: 77 Resp: 44690
Ion Ratio Lower Upper
77 100
105 87.8 71.0 106.6
106 81.3 63.4 95.2

Manual Integrations
APPROVED

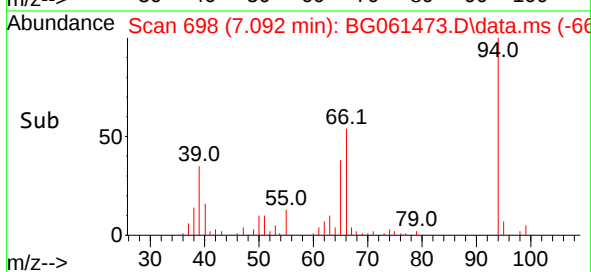
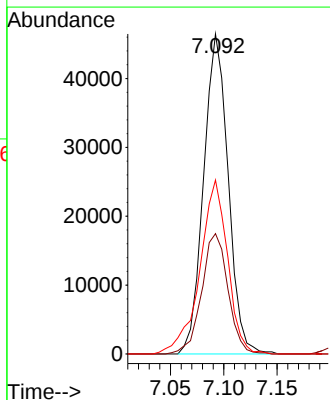
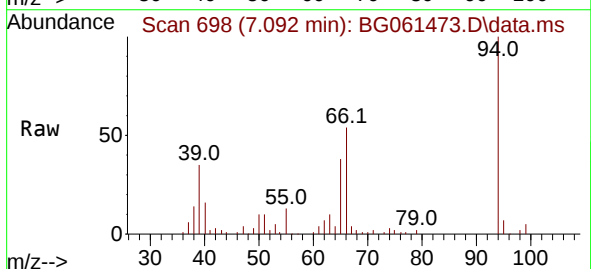
Reviewed By :Jagrut
Upadhyay
06/05/2024

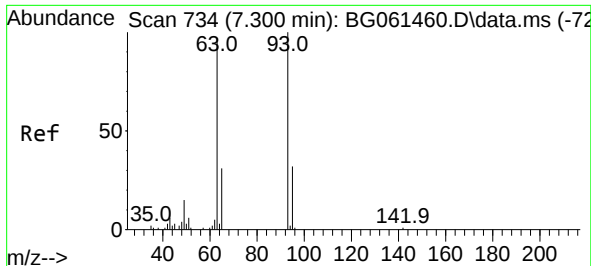
Supervised By :mohammad
ahmed
06/06/2024



#8
Phenol
Concen: 34.920 ng/ul
RT: 7.092 min Scan# 698
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

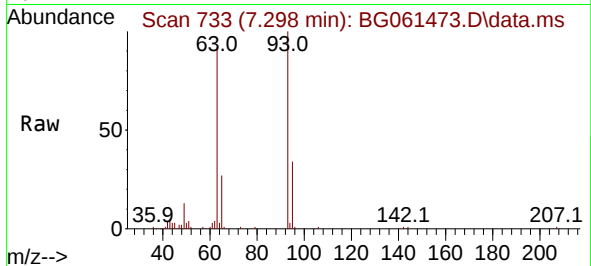
Tgt Ion: 94 Resp: 74597
Ion Ratio Lower Upper
94 100
65 37.6 35.0 52.4
66 54.3 50.3 75.5





#10
Bis(2-Chloroethyl)ether
Concen: 34.219 ng/ul
RT: 7.298 min Scan# 71
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

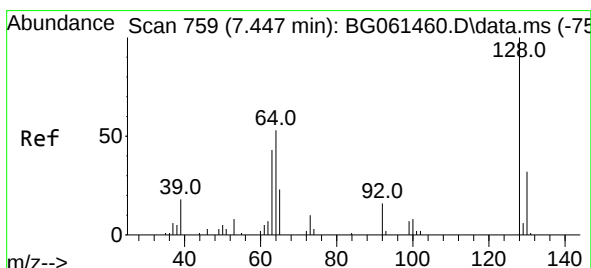
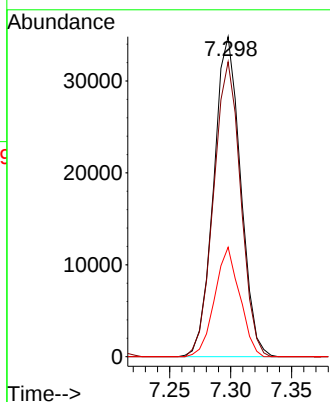
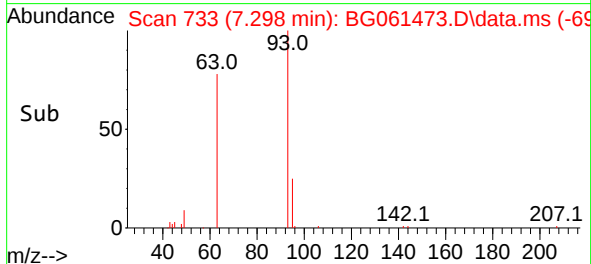


Tgt Ion: 93 Resp: 53469
Ion Ratio Lower Upper
93 100
63 92.2 86.2 129.2
95 34.2 25.8 38.8

Manual Integrations
APPROVED

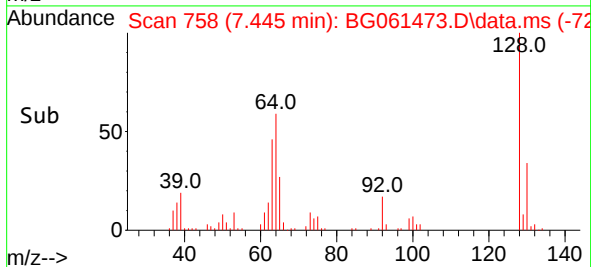
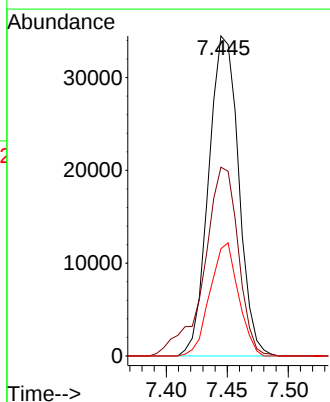
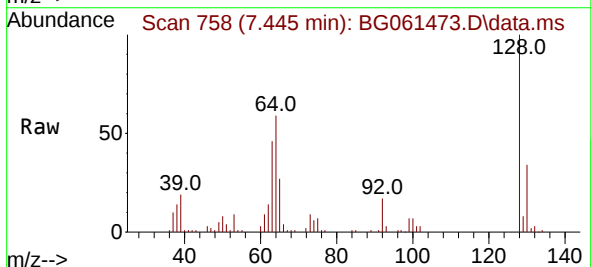
Reviewed By :Jagrut
Upadhyay
06/05/2024

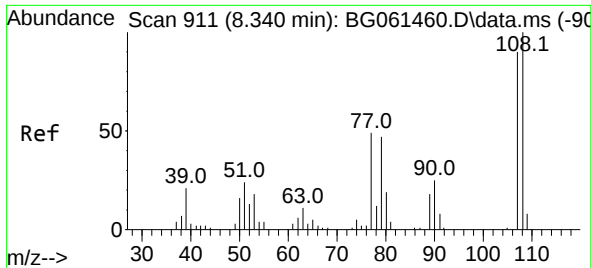
Supervised By :mohammad
ahmed
06/06/2024



#12
2-Chlorophenol
Concen: 36.013 ng/ul
RT: 7.445 min Scan# 758
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Tgt Ion:128 Resp: 59055
Ion Ratio Lower Upper
128 100
64 59.0 46.9 70.3
130 33.5 25.8 38.8





#13
2-Methylphenol
Concen: 34.618 ng/ul
RT: 8.332 min Scan# 909
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

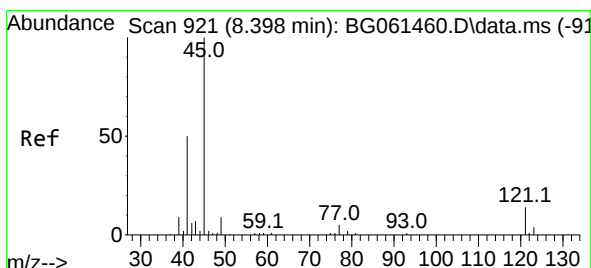
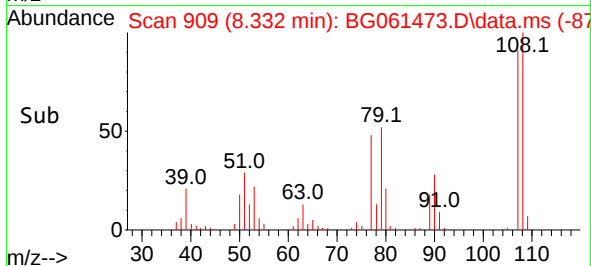
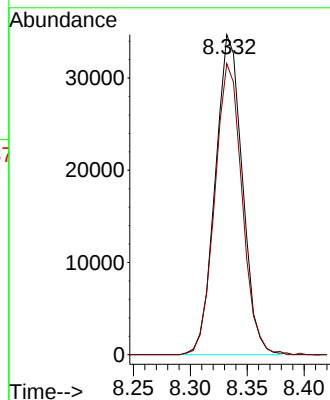
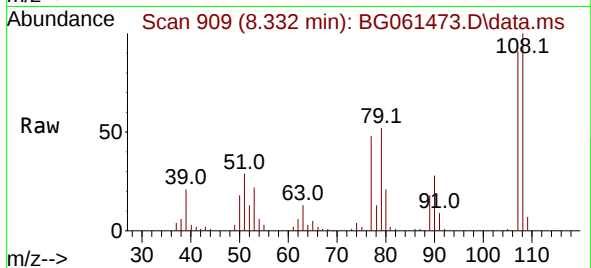
SLCS141

Tgt Ion:108 Resp: 5731
Ion Ratio Lower Upper
108 100
107 90.9 69.5 104.3

Manual Integrations
APPROVED

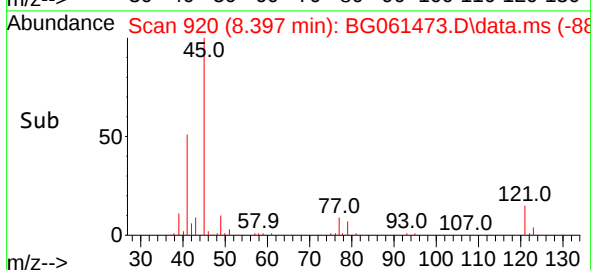
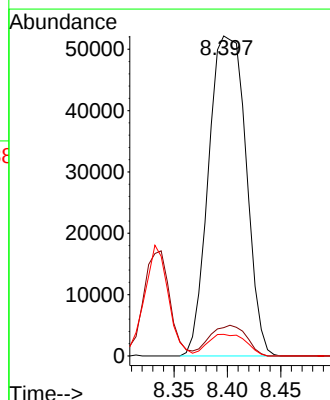
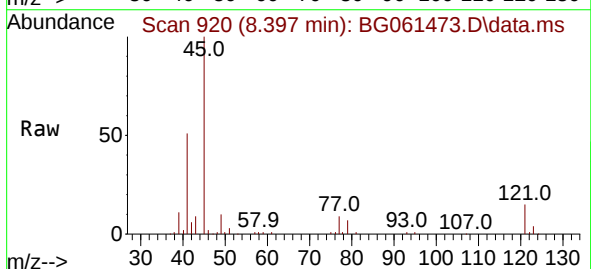
Reviewed By :Jagrut
Upadhyay
06/05/2024

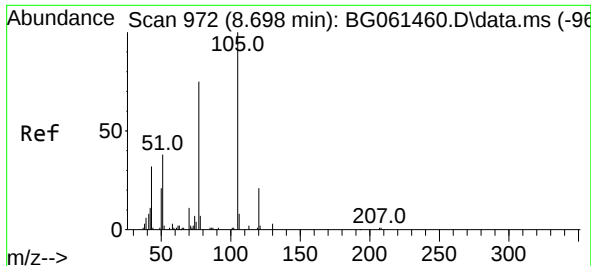
Supervised By :mohammad
ahmed
06/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.153 ng/ul
RT: 8.397 min Scan# 920
Delta R.T. -0.002 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

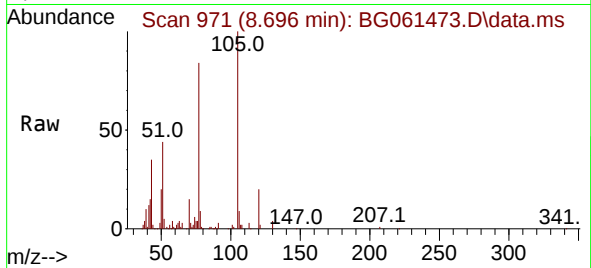
Tgt Ion: 45 Resp: 127245
Ion Ratio Lower Upper
45 100
77 8.8 6.2 9.2
79 6.8 4.6 7.0





#16
Acetophenone
Concen: 33.662 ng/ul
RT: 8.696 min Scan# 91
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

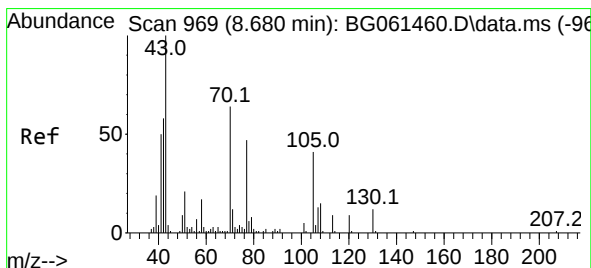
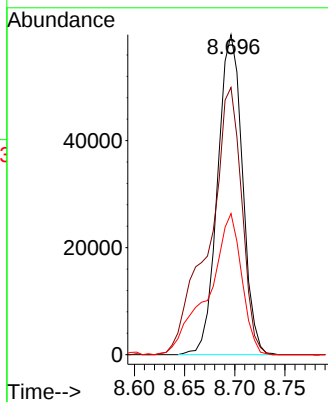
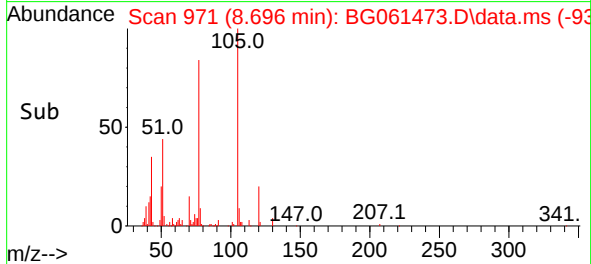


Tgt Ion:105 Resp: 10270
Ion Ratio Lower Upper
105 100
77 83.5 70.4 105.6
51 44.1 38.4 57.6

Manual Integrations
APPROVED

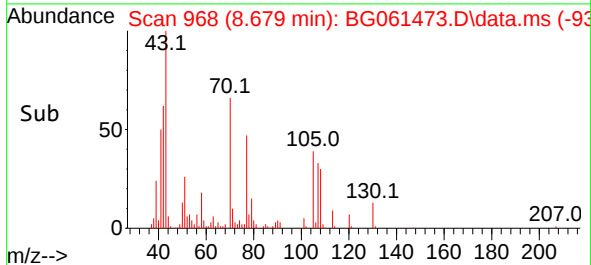
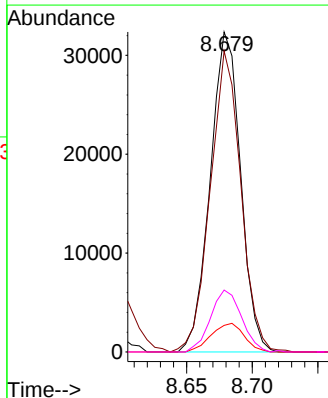
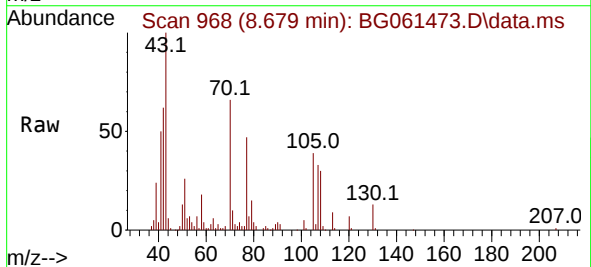
Reviewed By :Jagrut
Upadhyay
06/05/2024

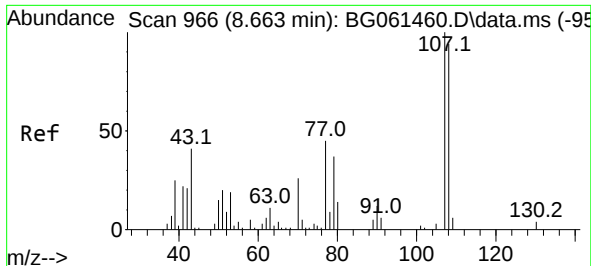
Supervised By :mohammad
ahmed
06/06/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.025 ng/ul
RT: 8.679 min Scan# 968
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

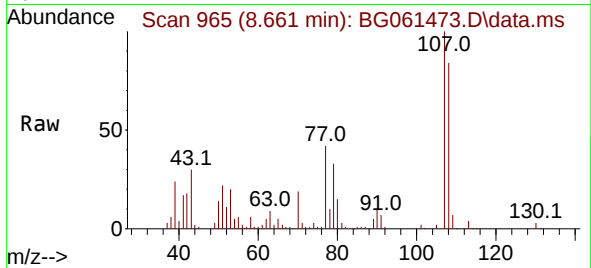
Tgt Ion: 70 Resp: 52047
Ion Ratio Lower Upper
70 100
42 94.0 83.2 124.8
101 8.3 6.6 9.8
130 19.4 15.4 23.0





#18
4-Methylphenol
Concen: 34.543 ng/ul
RT: 8.661 min Scan# 90
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

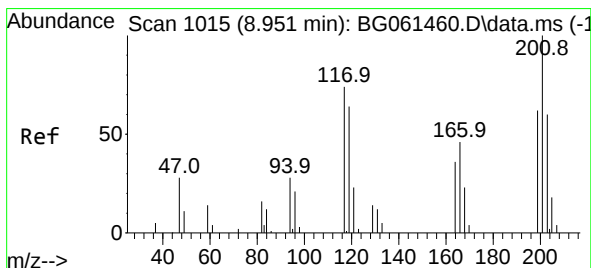
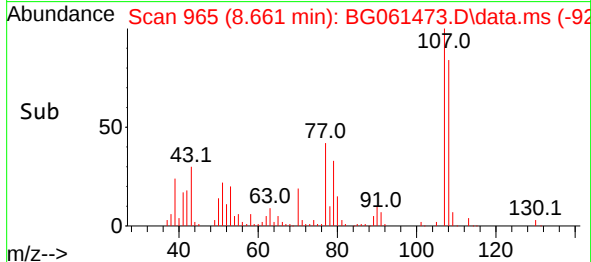
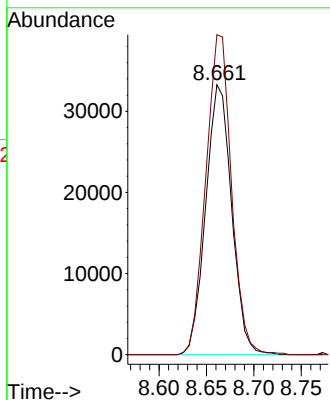


Tgt Ion:108 Resp: 6336
Ion Ratio Lower Upper
108 100
107 118.6 89.3 133.9

Manual Integrations
APPROVED

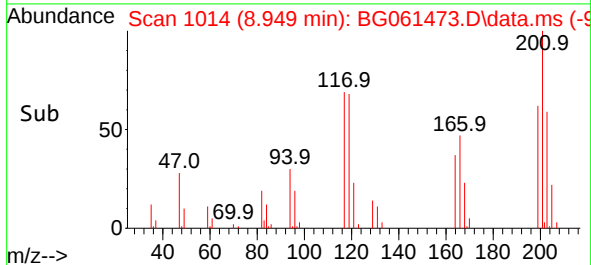
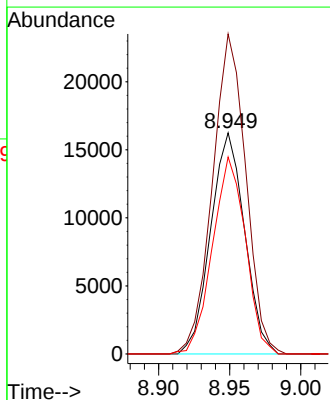
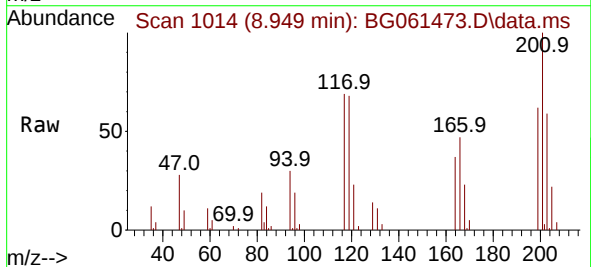
Reviewed By :Jagrut
Upadhyay
06/05/2024

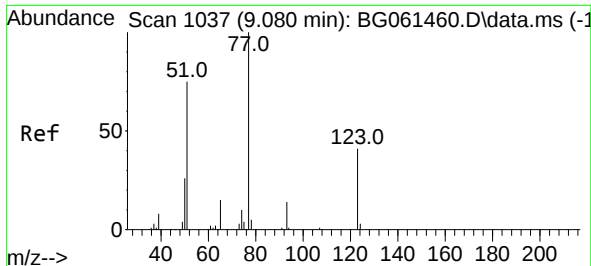
Supervised By :mohammad
ahmed
06/06/2024



#19
Hexachloroethane
Concen: 36.972 ng/ul
RT: 8.949 min Scan# 1014
Delta R.T. -0.002 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

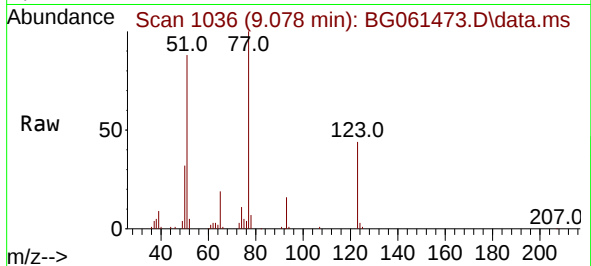
Tgt Ion:117 Resp: 26976
Ion Ratio Lower Upper
117 100
201 148.8 110.8 166.2
199 89.1 65.1 97.7





#22
Nitrobenzene
Concen: 33.920 ng/ul
RT: 9.078 min Scan# 1036
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

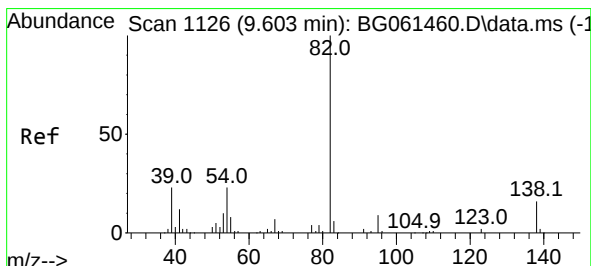
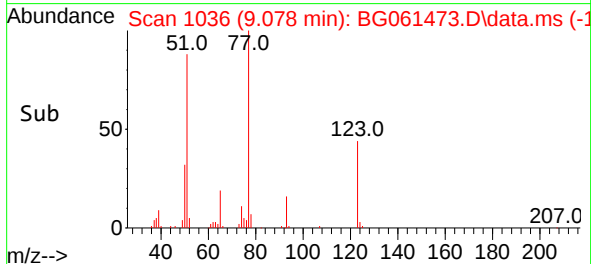
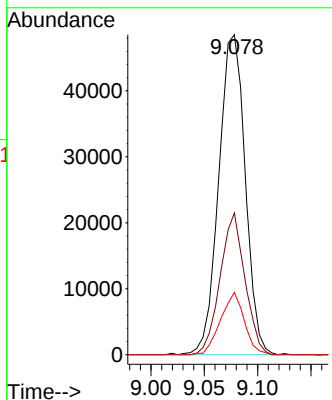


Tgt Ion: 77 Resp: 83779
Ion Ratio Lower Upper
77 100
123 44.3 32.7 49.1
65 19.5 14.2 21.2

Manual Integrations
APPROVED

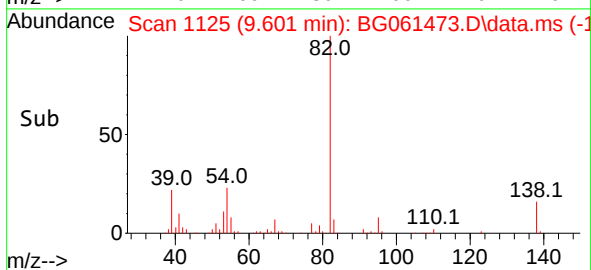
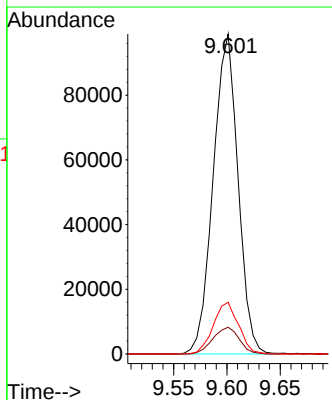
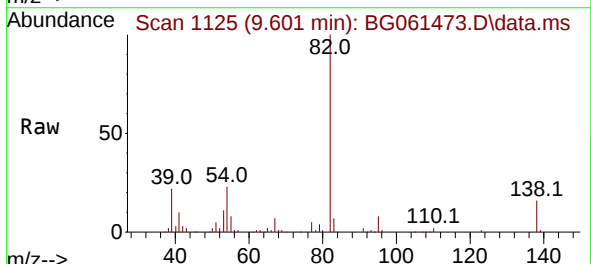
Reviewed By :Jagrut
Upadhyay
06/05/2024

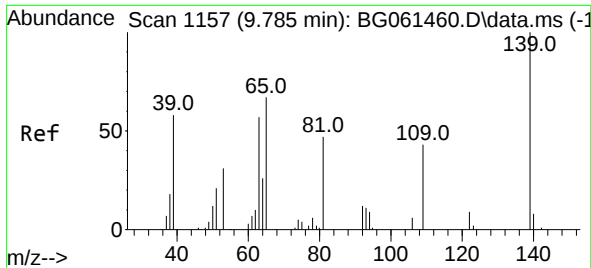
Supervised By :mohammad
ahmed
06/06/2024



#23
Isophorone
Concen: 31.786 ng/ul
RT: 9.601 min Scan# 1125
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

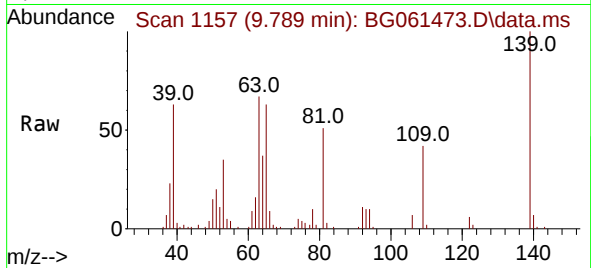
Tgt Ion: 82 Resp: 159700
Ion Ratio Lower Upper
82 100
95 8.3 6.9 10.3
138 16.2 13.5 20.3





#25
2-Nitrophenol
Concen: 37.701 ng/ul
RT: 9.789 min Scan# 1157
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

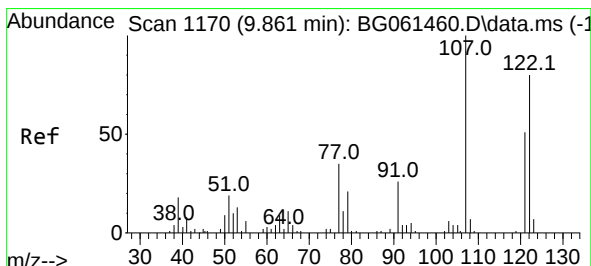
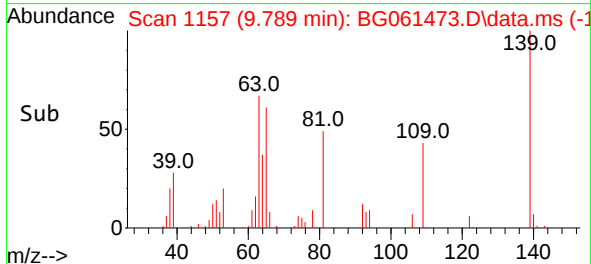
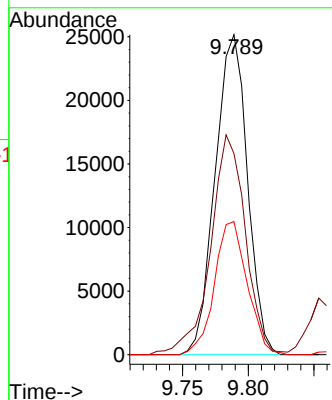


Tgt Ion:139 Resp: 43127
Ion Ratio Lower Upper
139 100
65 62.9 56.1 84.1
109 41.6 33.8 50.6

Manual Integrations
APPROVED

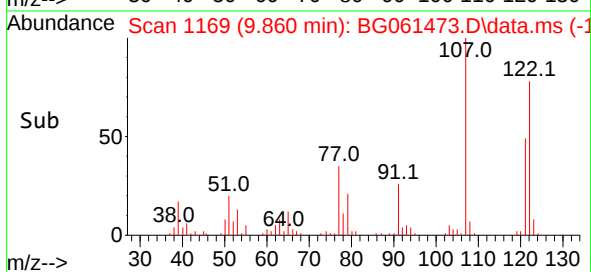
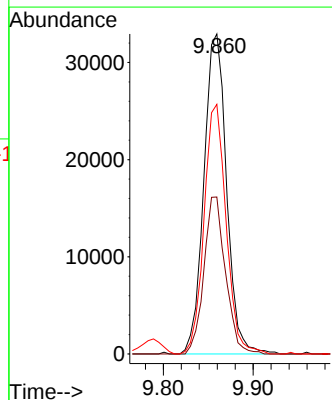
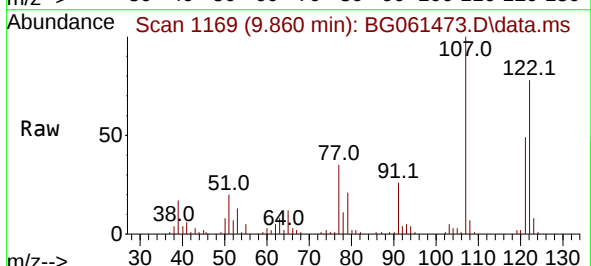
Reviewed By :Jagrut
Upadhyay
06/05/2024

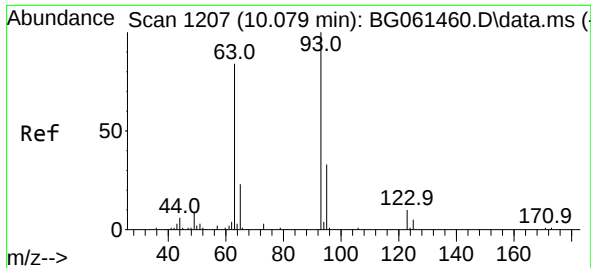
Supervised By :mohammad
ahmed
06/06/2024



#26
2,4-Dimethylphenol
Concen: 25.540 ng/ul
RT: 9.860 min Scan# 1169
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

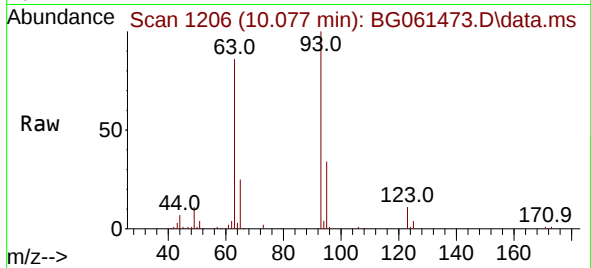
Tgt Ion:107 Resp: 57891
Ion Ratio Lower Upper
107 100
121 49.0 36.4 54.6
122 78.0 65.8 98.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.530 ng/ul
 RT: 10.077 min Scan# 11
 Delta R.T. -0.002 min
 Lab File: BG061473.D
 Acq: 5 Jun 2024 3:12

Instrument :
 BNA_G
 ClientSampleId :
 SLCS141

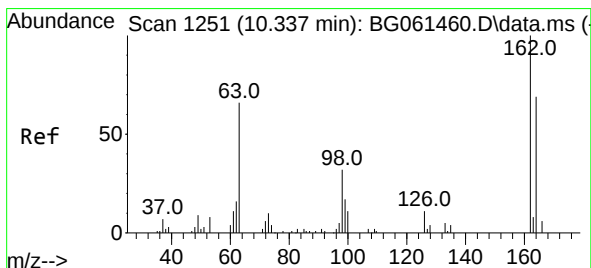
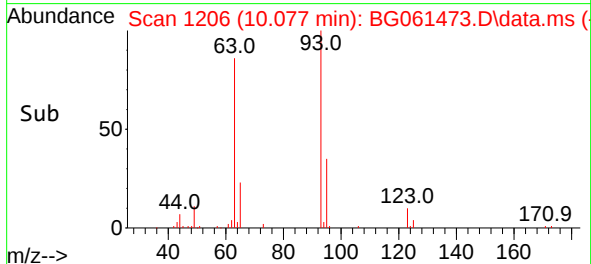
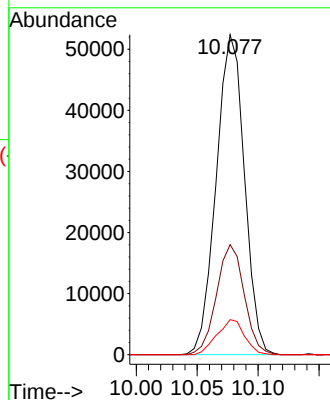


Tgt Ion: 93 Resp: 8444
 Ion Ratio Lower Upper
 93 100
 95 34.4 25.8 38.8
 123 11.0 7.2 10.8

Manual Integrations
 APPROVED

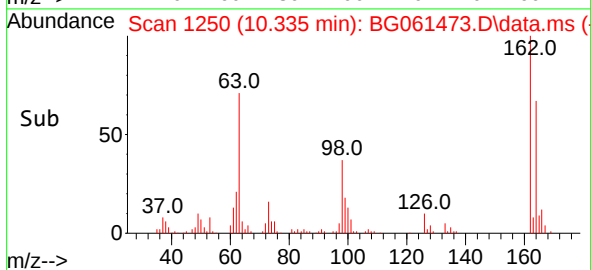
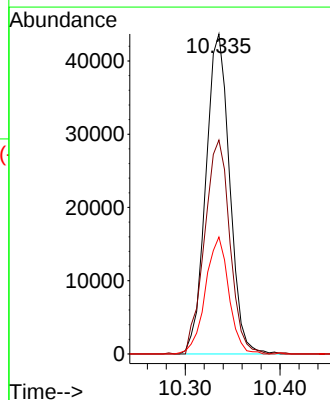
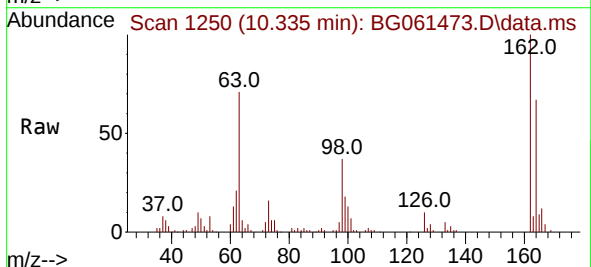
Reviewed By :Jagrut
 Upadhyay
 06/05/2024

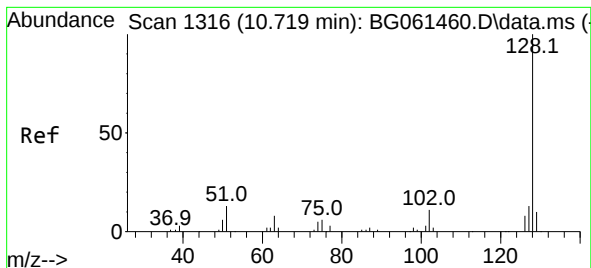
Supervised By :mohammad
 ahmed
 06/06/2024



#29
 2,4-Dichlorophenol
 Concen: 40.247 ng/ul
 RT: 10.335 min Scan# 1250
 Delta R.T. 0.010 min
 Lab File: BG061473.D
 Acq: 5 Jun 2024 3:12

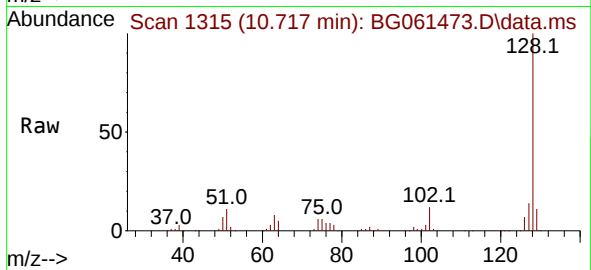
Tgt Ion:162 Resp: 76164
 Ion Ratio Lower Upper
 162 100
 164 66.8 58.4 87.6
 98 36.5 29.9 44.9





#30
Naphthalene
Concen: 36.258 ng/ul
RT: 10.717 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

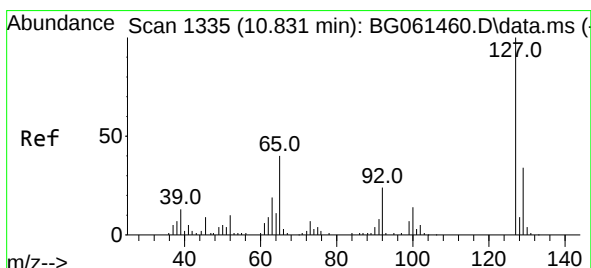
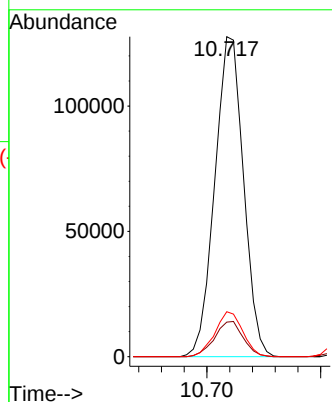


Tgt Ion:128 Resp: 22383
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 14.0 10.8 16.2

Manual Integrations
APPROVED

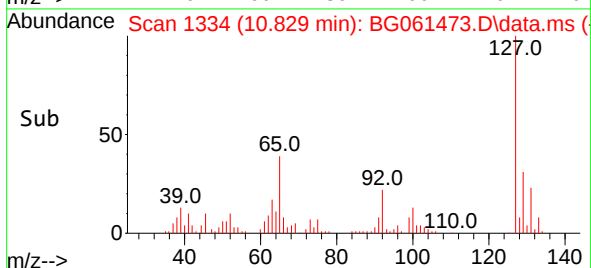
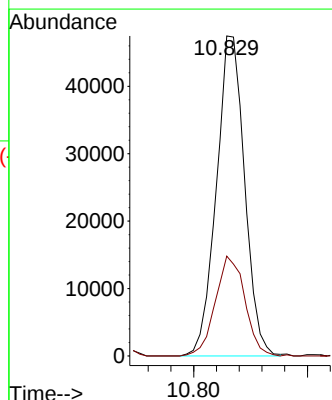
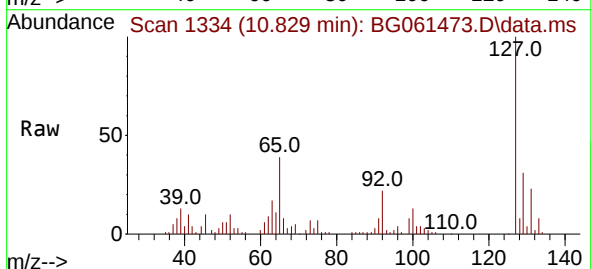
Reviewed By :Jagrut
Upadhyay
06/05/2024

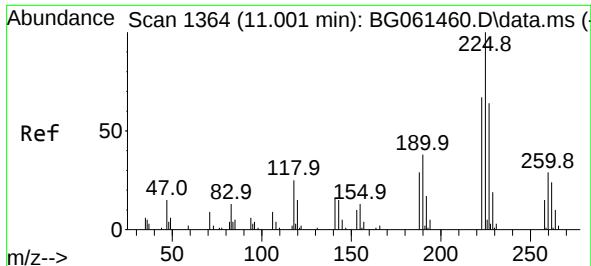
Supervised By :mohammad
ahmed
06/06/2024



#32
4-Chloroaniline
Concen: 30.644 ng/ul
RT: 10.829 min Scan# 1334
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Tgt Ion:127 Resp: 81857
Ion Ratio Lower Upper
127 100
129 31.2 25.9 38.9





#33

Hexachlorobutadiene

Concen: 38.461 ng/ul

RT: 10.999 min Scan# 1

Delta R.T. -0.002 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141

Tgt Ion:	225	Resp:	7114
Ion Ratio	Lower	Upper	
225	100		
223	64.5	53.8	80.8
227	65.4	50.2	75.2

Manual Integrations

APPROVED

Reviewed By :Jagrut

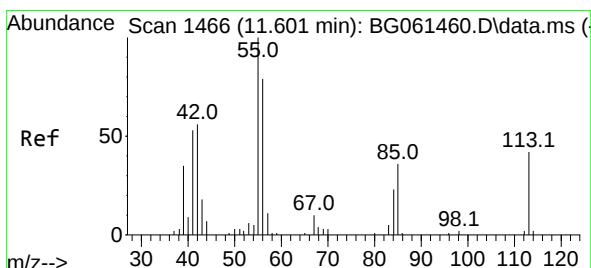
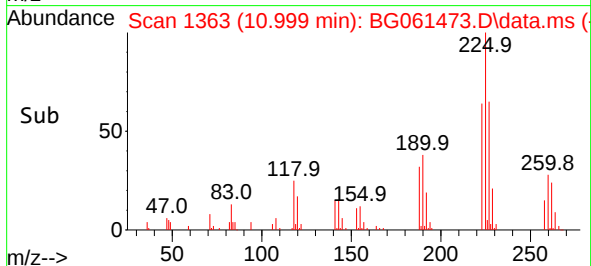
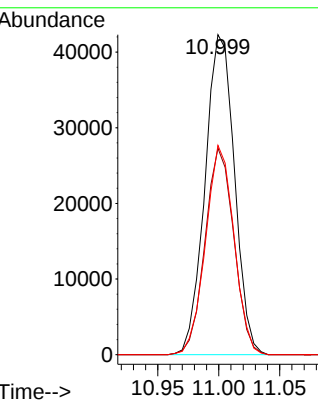
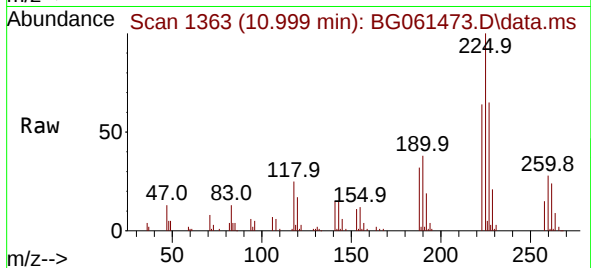
Upadhyay

06/05/2024

Supervised By :mohammad

ahmed

06/06/2024



#34

Caprolactam

Concen: 29.892 ng/ul m

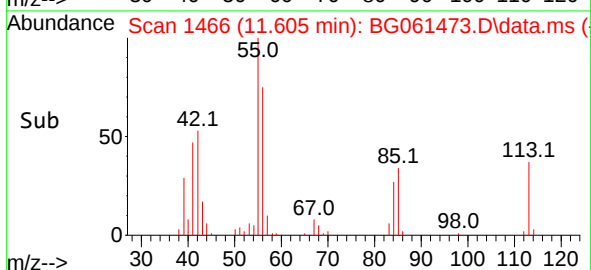
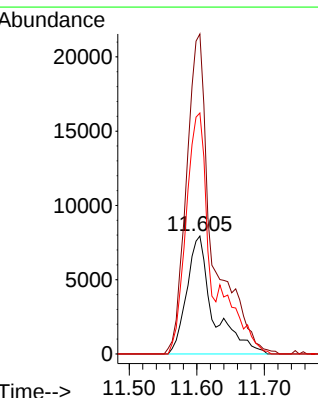
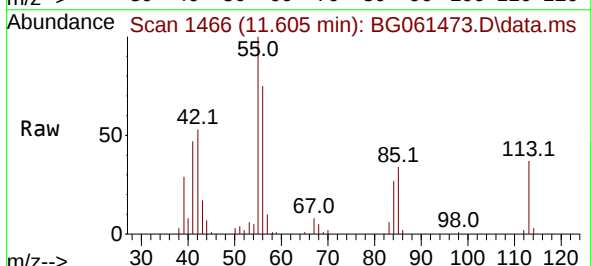
RT: 11.605 min Scan# 1466

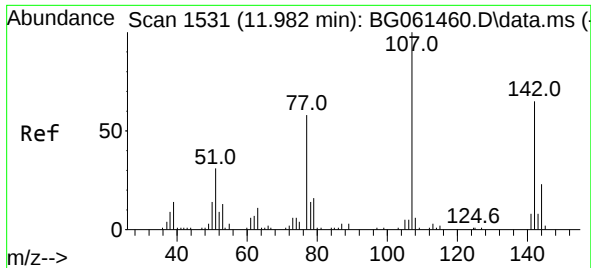
Delta R.T. 0.022 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

Tgt Ion:	113	Resp:	21642
Ion Ratio	Lower	Upper	
113	100		
55	271.5	199.0	298.4
56	204.4	150.6	226.0





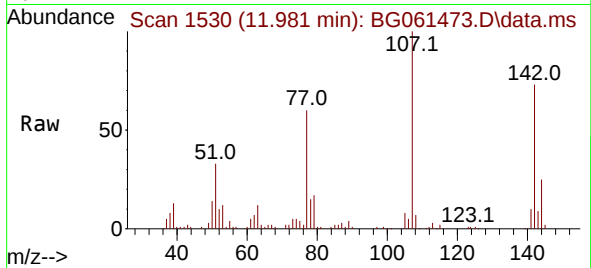
#35
4-Chloro-3-methylphenol
Concen: 32.115 ng/ul
RT: 11.981 min Scan# 1530
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141



Tgt Ion:107 Resp: 78564
Ion Ratio Lower Upper
107 100
144 25.4 21.2 31.8
142 73.1 61.6 92.4

Manual Integrations

APPROVED

Reviewed By :Jagrut

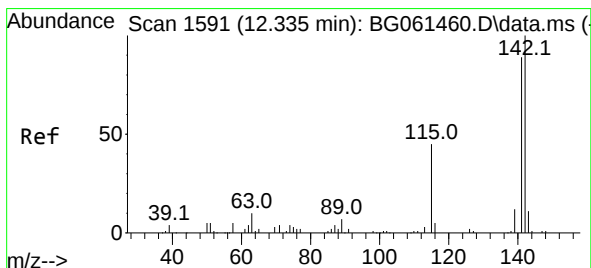
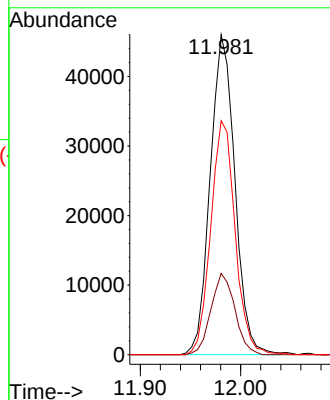
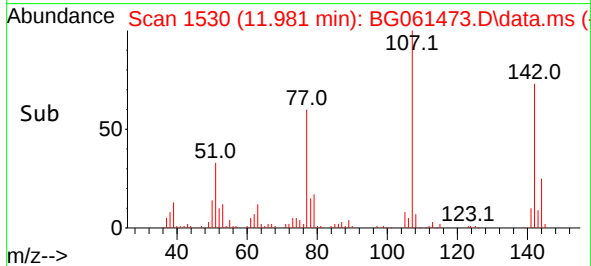
Upadhyay

06/05/2024

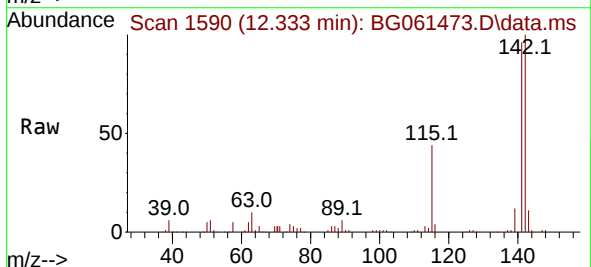
Supervised By :mohammad

ahmed

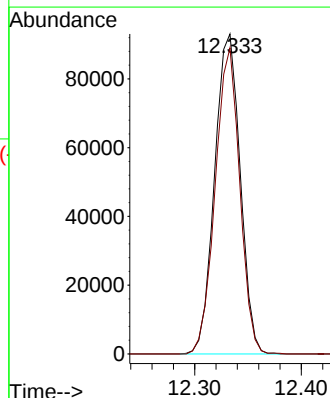
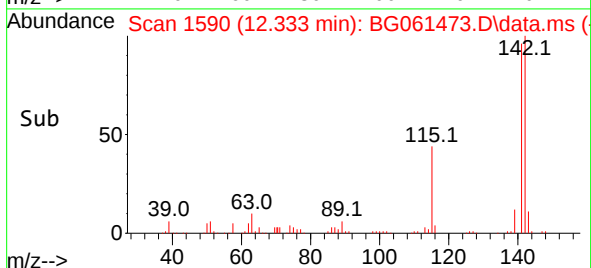
06/06/2024

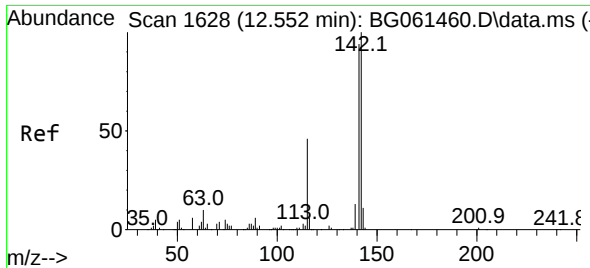


#36
2-Methylnaphthalene
Concen: 34.633 ng/ul
RT: 12.333 min Scan# 1590
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12



Tgt Ion:142 Resp: 155050
Ion Ratio Lower Upper
142 100
141 95.6 72.2 108.2





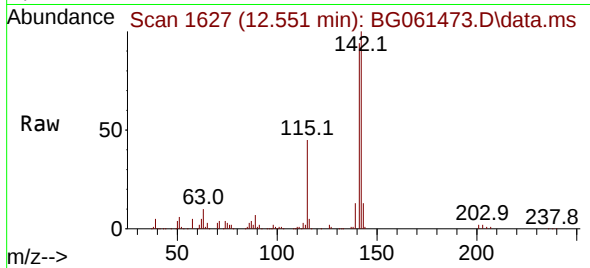
#37
1-Methylnaphthalene
Concen: 33.535 ng/ul
RT: 12.551 min Scan# 1627
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141



Tgt Ion:142 Resp: 154070
Ion Ratio Lower Upper
142 100
141 94.1 75.5 113.3
116 5.1 4.0 6.0

Manual Integrations

APPROVED

Reviewed By :Jagrut

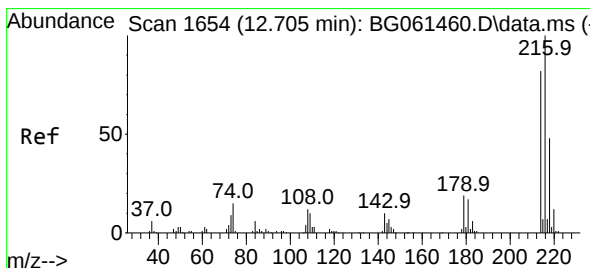
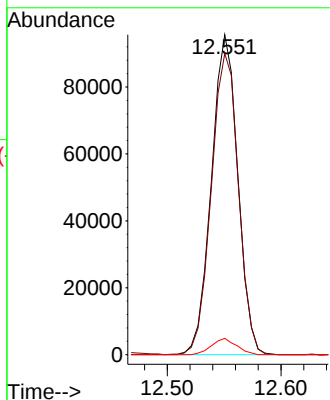
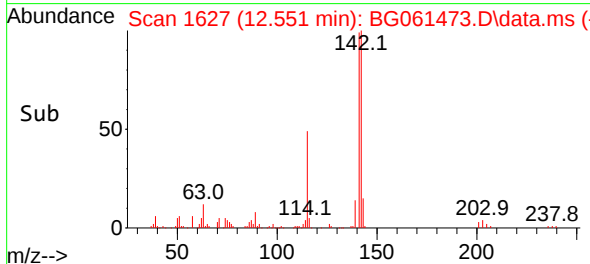
Upadhyay

06/05/2024

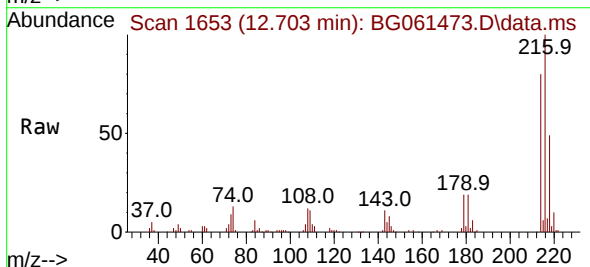
Supervised By :mohammad

ahmed

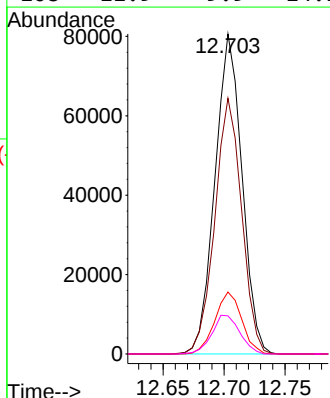
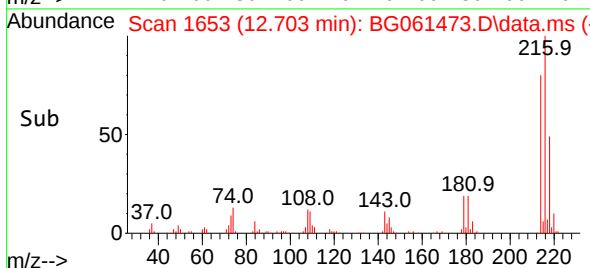
06/06/2024

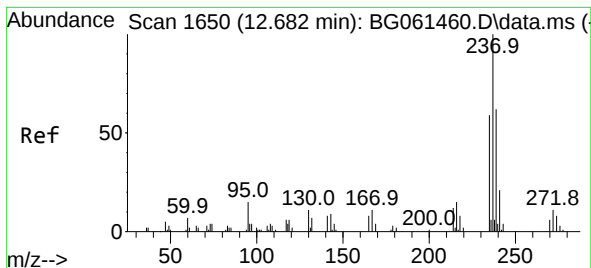


#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.946 ng/ul
RT: 12.703 min Scan# 1653
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12



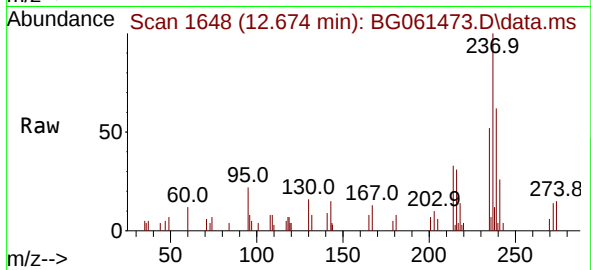
Tgt Ion:216 Resp: 124284
Ion Ratio Lower Upper
216 100
214 79.9 64.5 96.7
179 19.3 16.0 24.0
108 11.9 9.9 14.9





#40
Hexachlorocyclopentadiene
Concen: 5.465 ng/ul
RT: 12.674 min Scan# 1648
Delta R.T. -0.002 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

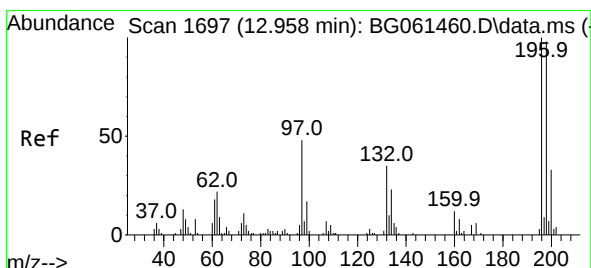
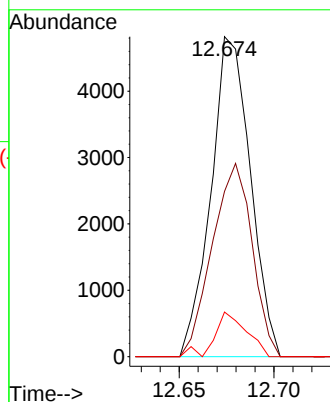
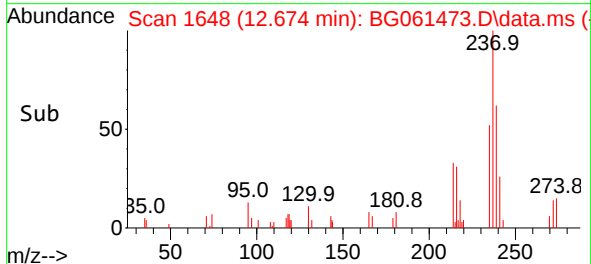


Tgt Ion:237 Resp: 6970
Ion Ratio Lower Upper
237 100
235 51.6 45.4 68.2
272 13.9 11.4 17.0

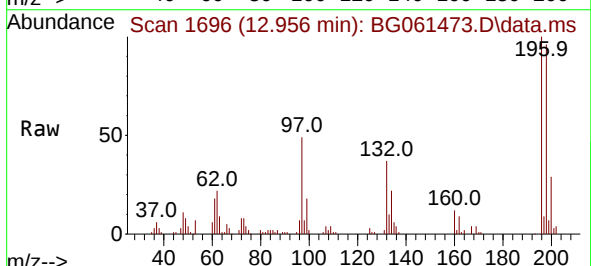
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
06/05/2024

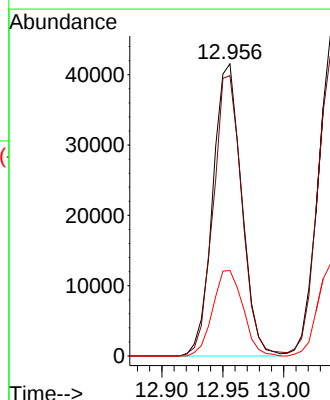
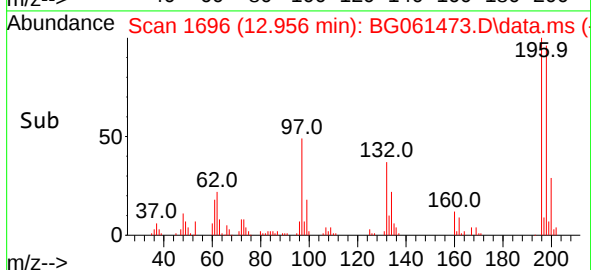
Supervised By :mohammad
ahmed
06/06/2024

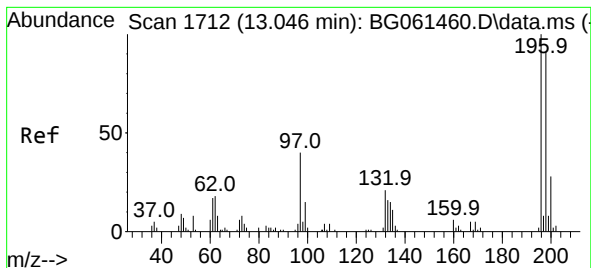


#41
2,4,6-Trichlorophenol
Concen: 42.843 ng/ul
RT: 12.956 min Scan# 1696
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12



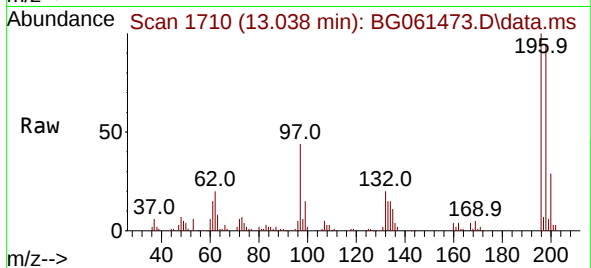
Tgt Ion:196 Resp: 68248
Ion Ratio Lower Upper
196 100
198 95.9 78.5 117.7
200 29.3 26.1 39.1





#42
2,4,5-Trichlorophenol
Concen: 42.457 ng/u1
RT: 13.038 min Scan# 1712
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

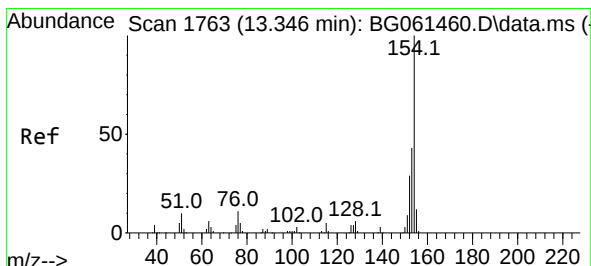
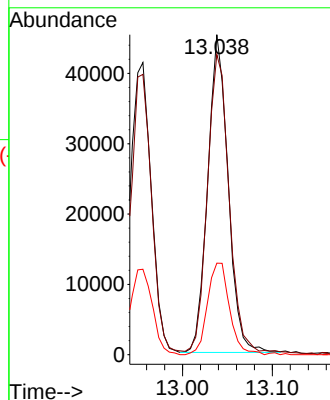
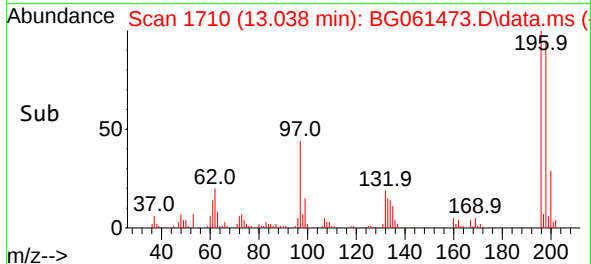


Tgt Ion:196 Resp: 7122
Ion Ratio Lower Upper
196 100
198 93.8 77.4 116.2
200 28.6 21.0 31.6

Manual Integrations
APPROVED

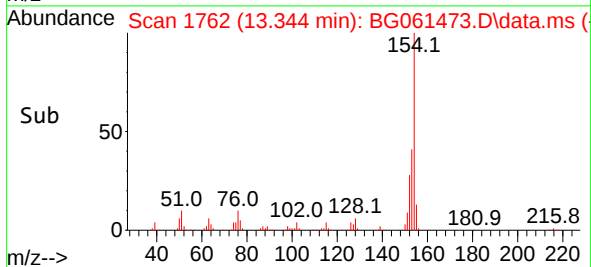
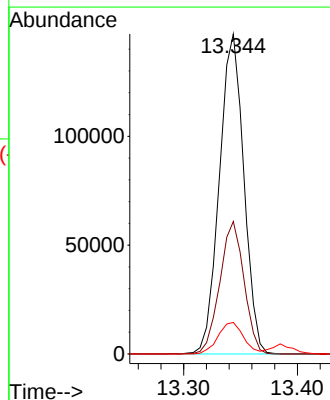
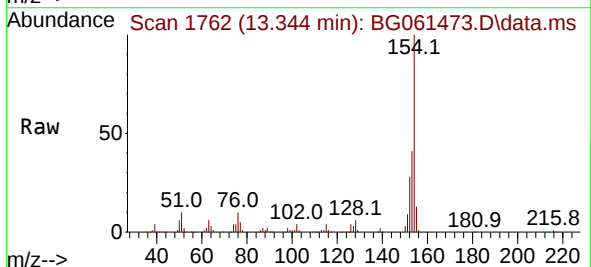
Reviewed By :Jagrut
Upadhyay
06/05/2024

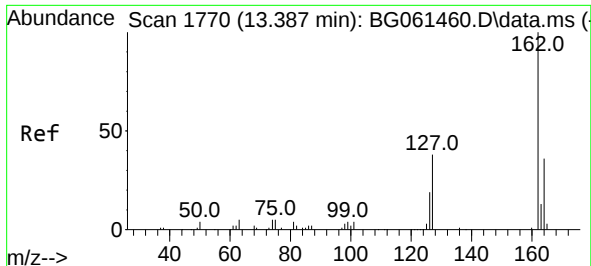
Supervised By :mohammad
ahmed
06/06/2024



#43
1,1'-Biphenyl
Concen: 39.639 ng/u1
RT: 13.344 min Scan# 1762
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

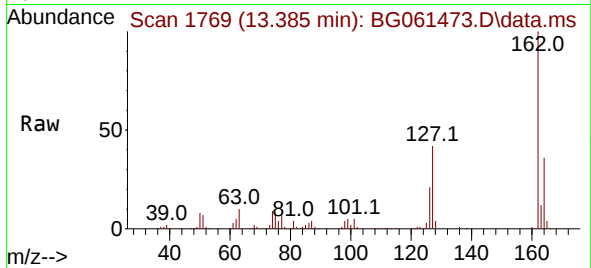
Tgt Ion:154 Resp: 219558
Ion Ratio Lower Upper
154 100
153 41.4 31.2 46.8
76 9.8 8.5 12.7





#44
2-Chloronaphthalene
Concen: 40.026 ng/ul
RT: 13.385 min Scan# 1770
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

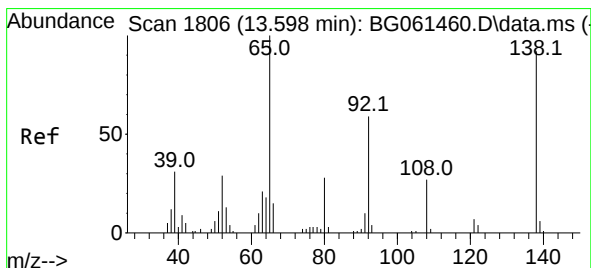
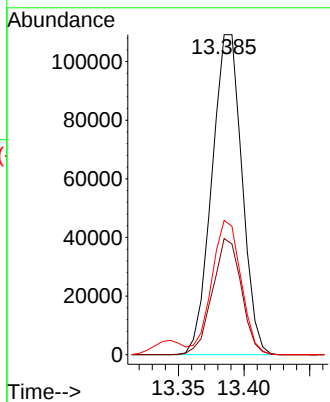
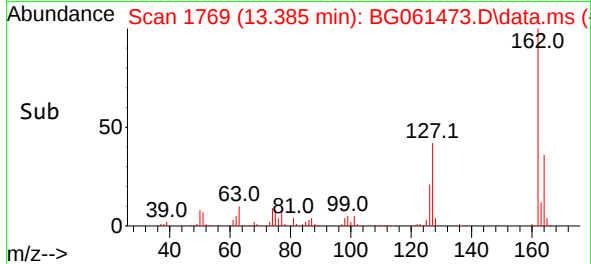


Tgt Ion:162 Resp: 17447
Ion Ratio Lower Upper
162 100
164 36.3 26.8 40.2
127 42.0 31.9 47.9

Manual Integrations
APPROVED

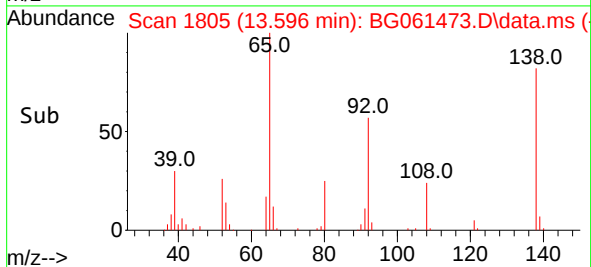
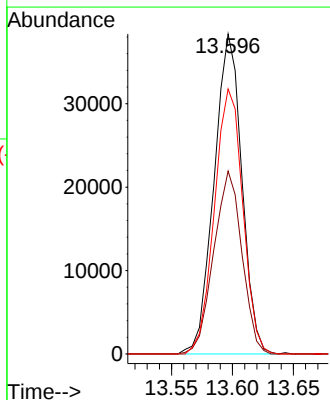
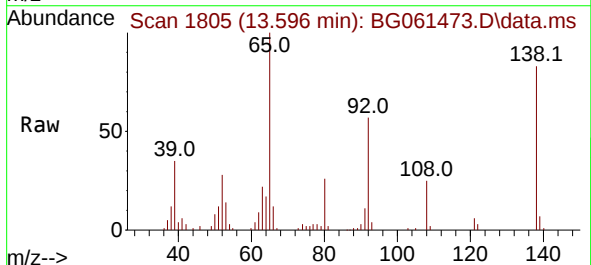
Reviewed By :Jagrut
Upadhyay
06/05/2024

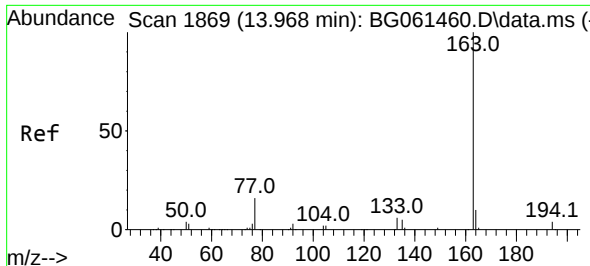
Supervised By :mohammad
ahmed
06/06/2024



#45
2-Nitroaniline
Concen: 33.802 ng/ul
RT: 13.596 min Scan# 1805
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Tgt Ion: 65 Resp: 60811
Ion Ratio Lower Upper
65 100
92 57.1 46.2 69.4
138 82.8 65.0 97.6





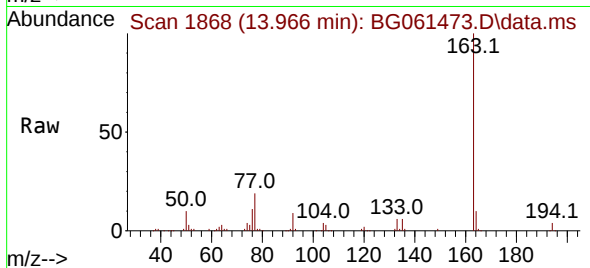
#47
Dimethylphthalate
Concen: 34.463 ng/ul
RT: 13.966 min Scan# 1869
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141



Tgt Ion:163 Resp: 23863
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.9 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut

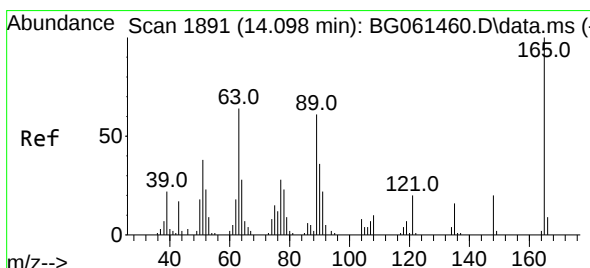
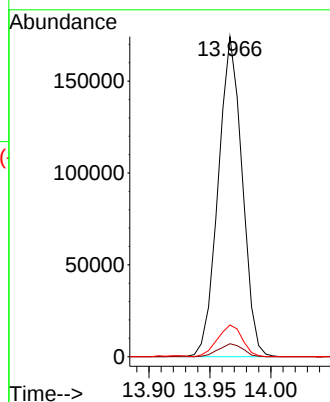
Upadhyay

06/05/2024

Supervised By :mohammad

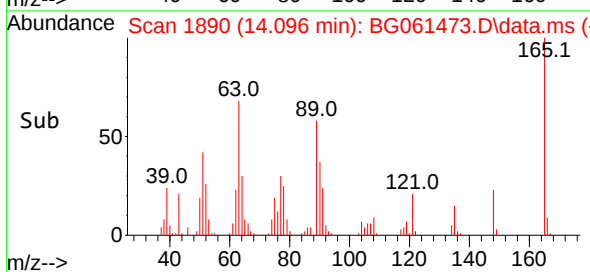
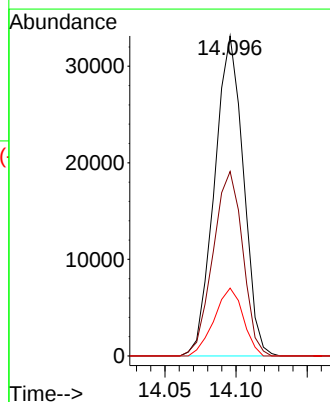
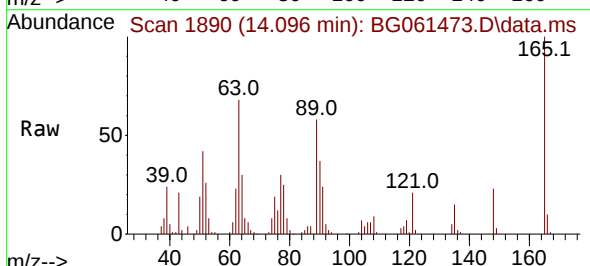
ahmed

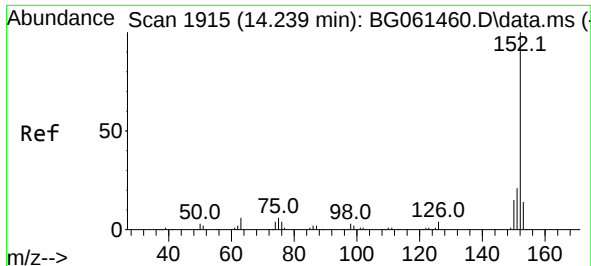
06/06/2024



#48
2,6-Dinitrotoluene
Concen: 34.445 ng/ul
RT: 14.096 min Scan# 1890
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

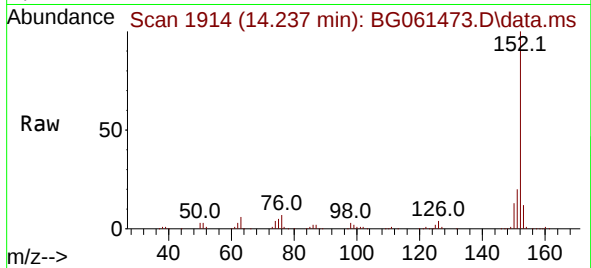
Tgt Ion:165 Resp: 46773
Ion Ratio Lower Upper
165 100
89 57.7 46.0 69.0
121 21.2 17.9 26.9





#50
Acenaphthylene
Concen: 36.382 ng/ul
RT: 14.237 min Scan# 1914
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

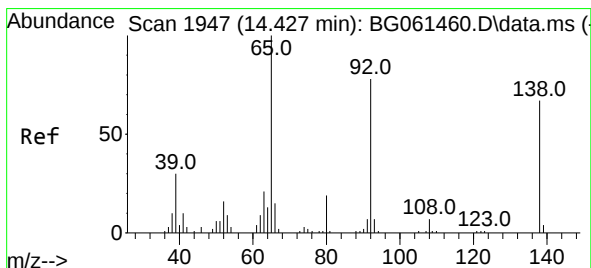
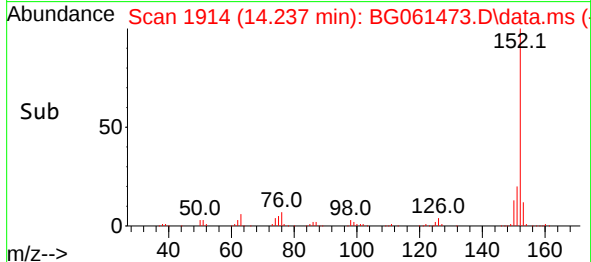
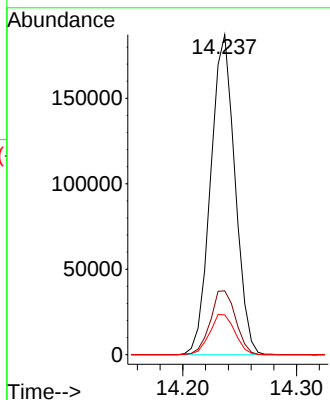


Tgt Ion:152 Resp: 278652
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.4 10.2 15.4

Manual Integrations
APPROVED

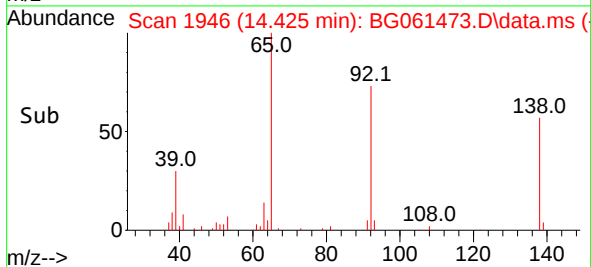
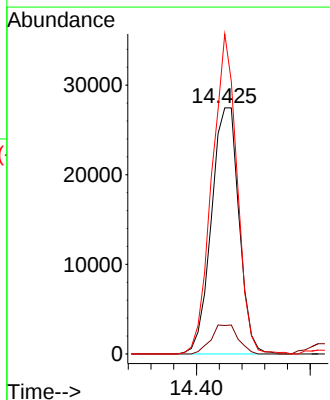
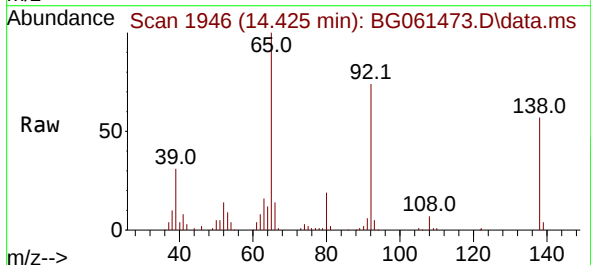
Reviewed By :Jagrut
Upadhyay
06/05/2024

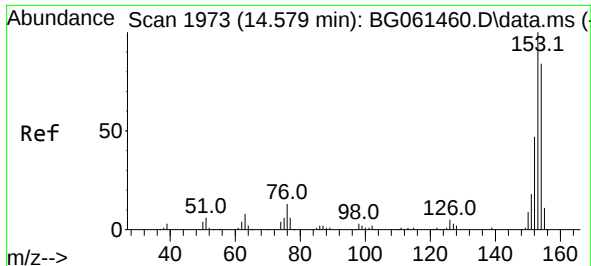
Supervised By :mohammad
ahmed
06/06/2024



#51
3-Nitroaniline
Concen: 39.325 ng/ul
RT: 14.425 min Scan# 1946
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

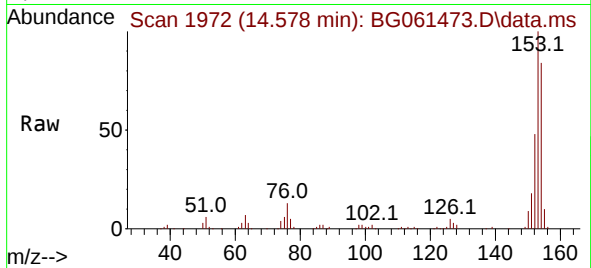
Tgt Ion:138 Resp: 46342
Ion Ratio Lower Upper
138 100
108 11.6 10.1 15.1
92 130.0 97.6 146.4





#52
Acenaphthene
Concen: 36.907 ng/ul
RT: 14.578 min Scan# 1973
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

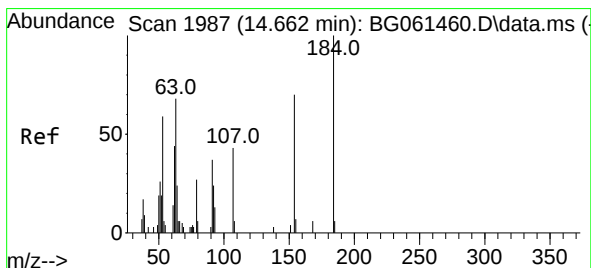
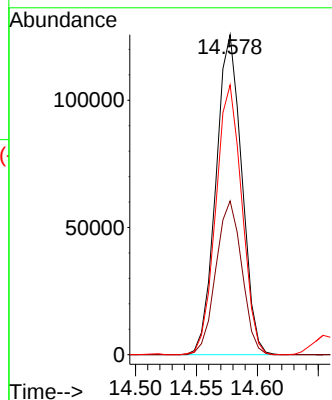


Tgt Ion:153 Resp: 185429
Ion Ratio Lower Upper
153 100
152 48.1 37.8 56.8
154 84.3 69.0 103.6

Manual Integrations
APPROVED

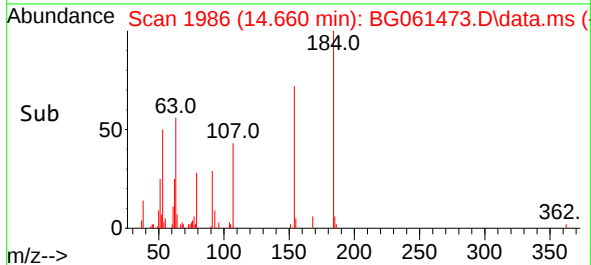
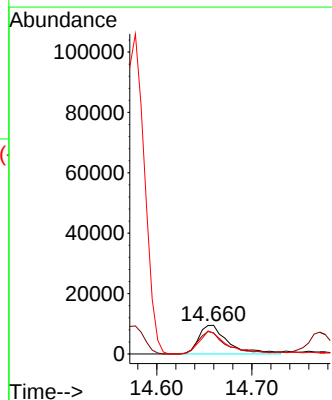
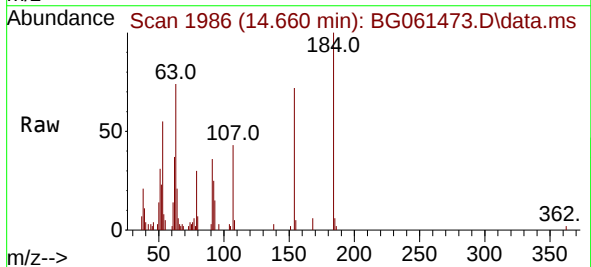
Reviewed By :Jagrut
Upadhyay
06/05/2024

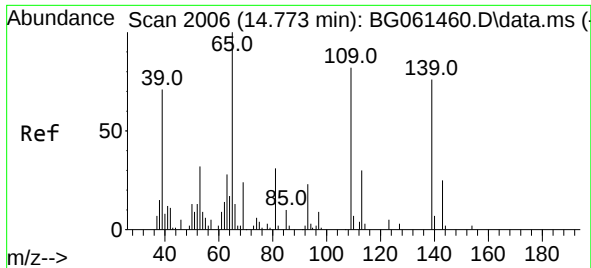
Supervised By :mohammad
ahmed
06/06/2024



#53
2,4-Dinitrophenol
Concen: 28.367 ng/ul m
RT: 14.660 min Scan# 1986
Delta R.T. 0.016 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Tgt Ion:184 Resp: 20426
Ion Ratio Lower Upper
184 100
63 73.7 61.3 91.9
154 72.1 55.0 82.4





#55
4-Nitrophenol
Concen: 31.212 ng/ul
RT: 14.771 min Scan# 2006
Delta R.T. 0.016 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

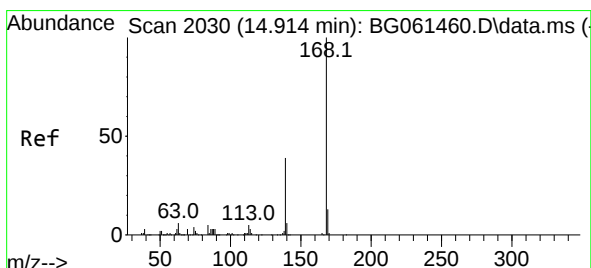
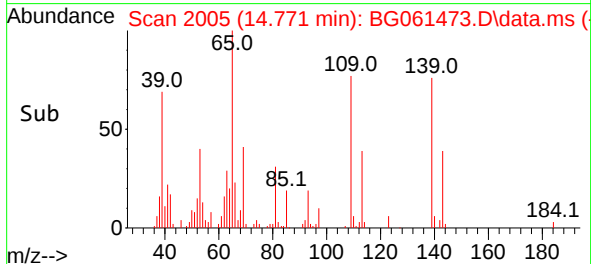
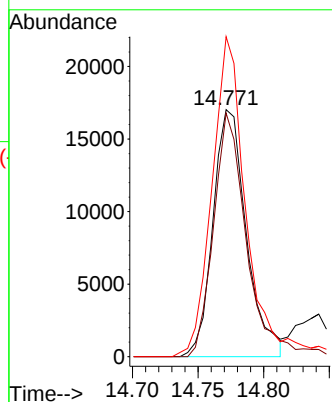
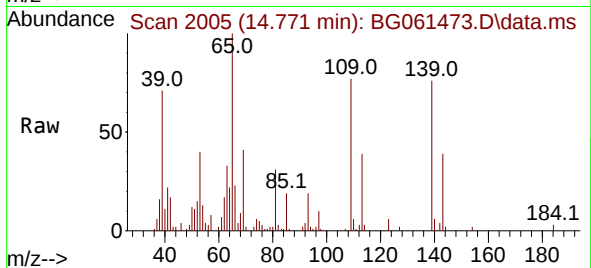
Instrument :
BNA_G
ClientSampleId :
SLCS141

Tgt Ion:109 Resp: 3014
Ion Ratio Lower Upper
109 100
139 98.6 74.9 112.3
65 129.6 104.0 156.0

Manual Integrations
APPROVED

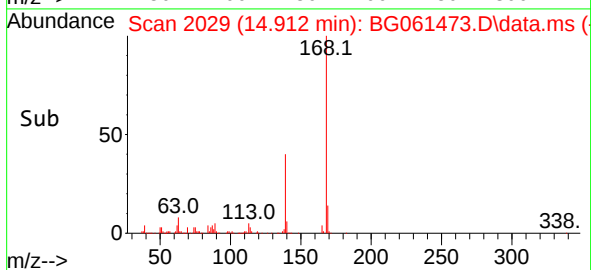
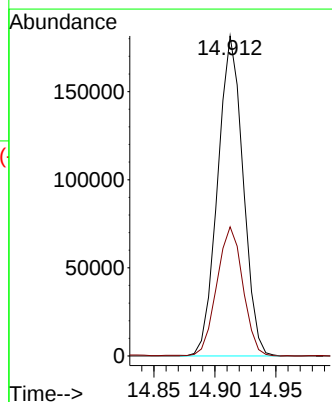
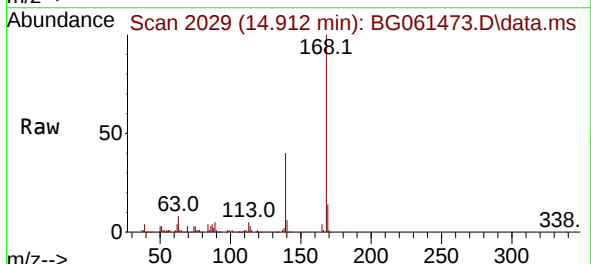
Reviewed By :Jagrut
Upadhyay
06/05/2024

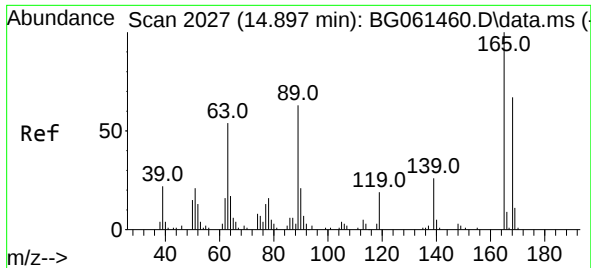
Supervised By :mohammad
ahmed
06/06/2024



#56
Dibenzofuran
Concen: 36.672 ng/ul
RT: 14.912 min Scan# 2029
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Tgt Ion:168 Resp: 263434
Ion Ratio Lower Upper
168 100
139 40.4 33.4 50.2





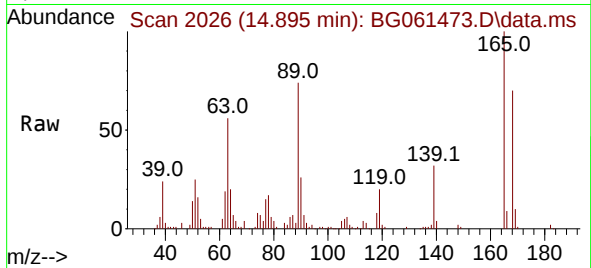
#57
2,4-Dinitrotoluene
Concen: 34.367 ng/ul
RT: 14.895 min Scan# 2027
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141



Tgt Ion:165 Resp: 70999
Ion Ratio Lower Upper
165 100
63 56.0 43.4 65.2
182 2.4 2.0 3.0

Manual Integrations

APPROVED

Reviewed By :Jagrut

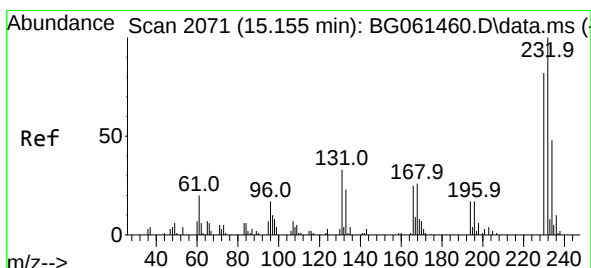
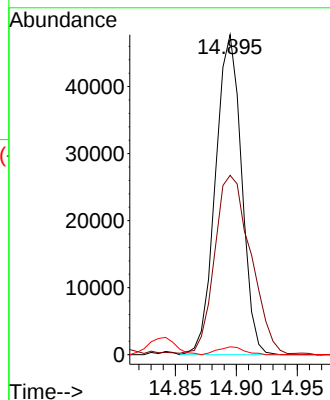
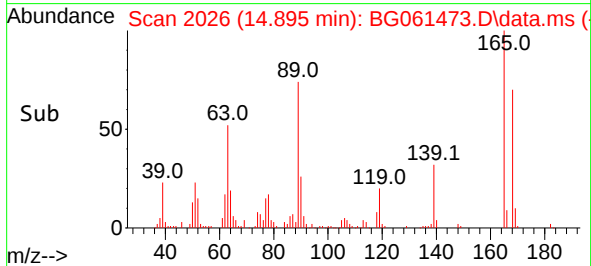
Upadhyay

06/05/2024

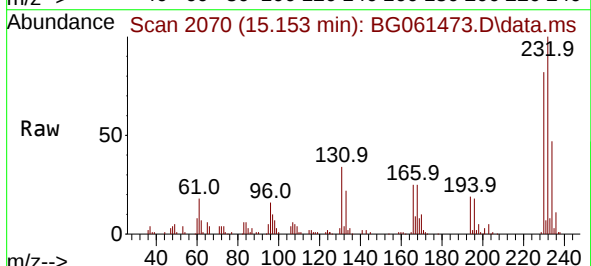
Supervised By :mohammad

ahmed

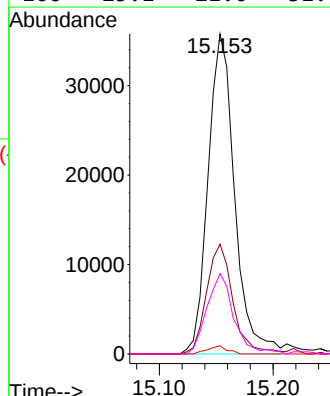
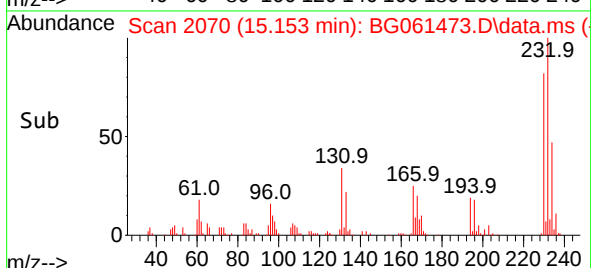
06/06/2024

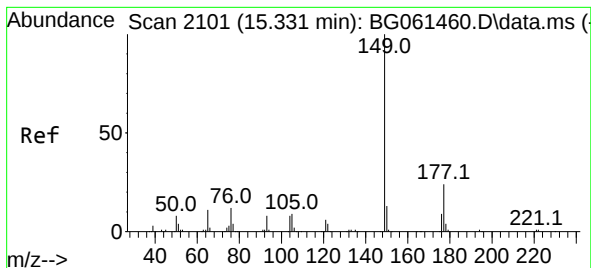


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.881 ng/ul
RT: 15.153 min Scan# 2070
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12



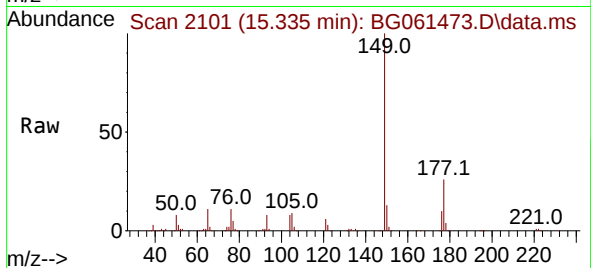
Tgt Ion:232 Resp: 57957
Ion Ratio Lower Upper
232 100
131 34.3 30.2 45.2
130 2.6 1.8 2.6
166 25.1 21.0 31.6





#59
Diethylphthalate
Concen: 31.816 ng/ul
RT: 15.335 min Scan# 2101
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

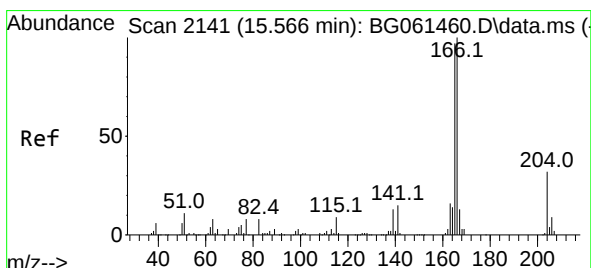
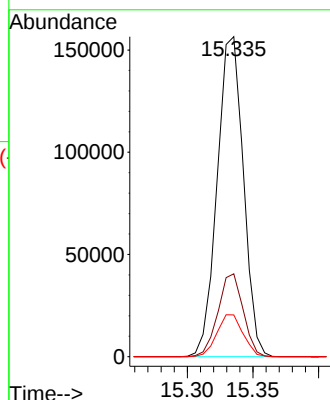
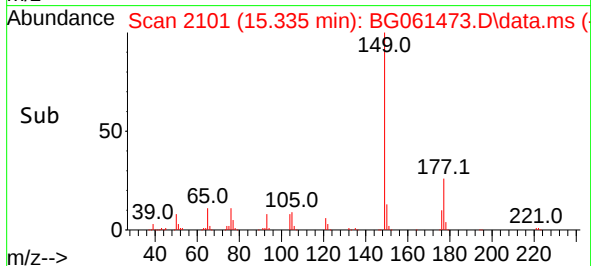


Tgt Ion:149 Resp: 21755
Ion Ratio Lower Upper
149 100
177 25.9 19.1 28.7
150 13.1 11.0 16.4

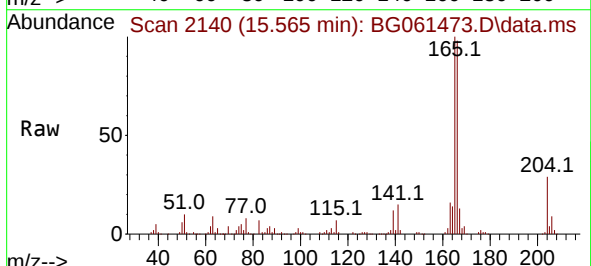
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
06/05/2024

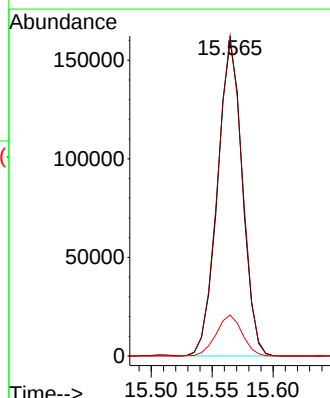
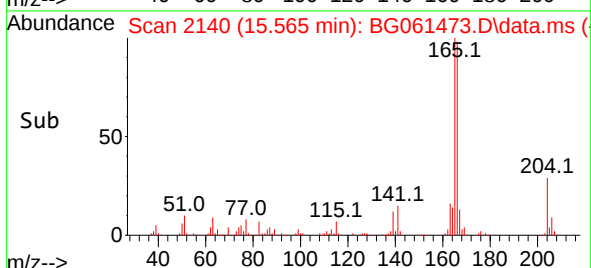
Supervised By :mohammad
ahmed
06/06/2024

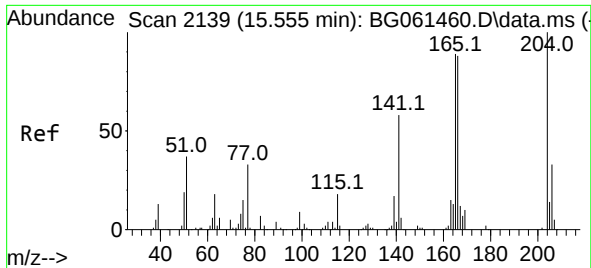


#61
Fluorene
Concen: 36.528 ng/ul
RT: 15.565 min Scan# 2140
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12



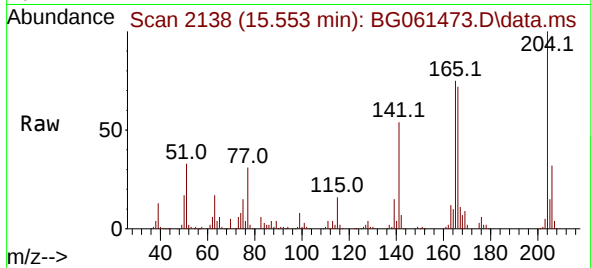
Tgt Ion:166 Resp: 227037
Ion Ratio Lower Upper
166 100
165 101.8 81.8 122.8
167 13.0 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 36.454 ng/ul
RT: 15.553 min Scan# 2138
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

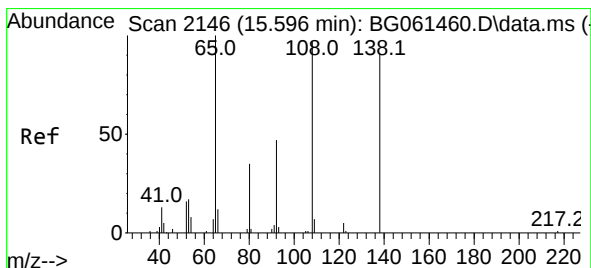
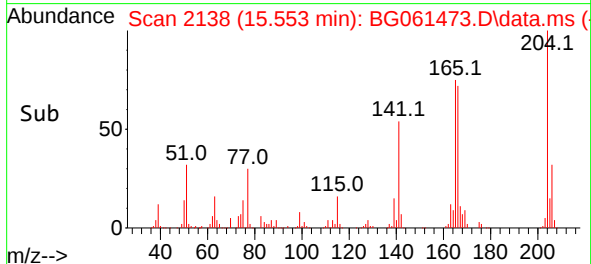
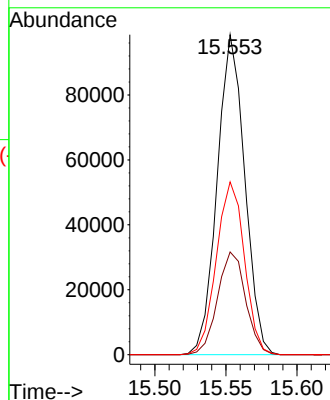


Tgt Ion:204 Resp: 13288
Ion Ratio Lower Upper
204 100
206 32.1 26.3 39.5
141 54.0 43.0 64.6

Manual Integrations
APPROVED

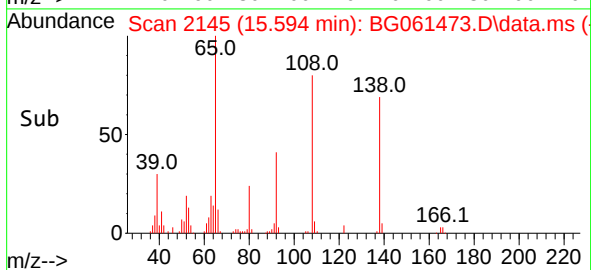
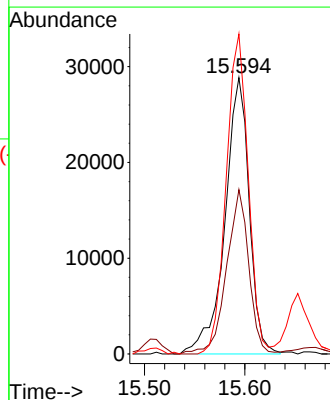
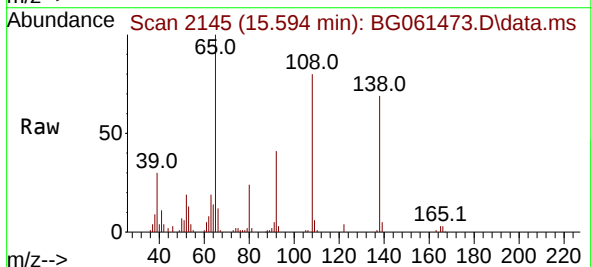
Reviewed By :Jagrut
Upadhyay
06/05/2024

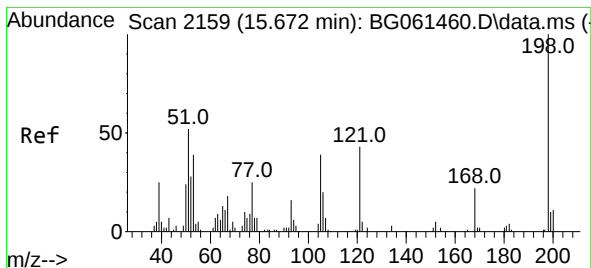
Supervised By :mohammad
ahmed
06/06/2024



#63
4-Nitroaniline
Concen: 39.478 ng/ul
RT: 15.594 min Scan# 2145
Delta R.T. 0.016 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

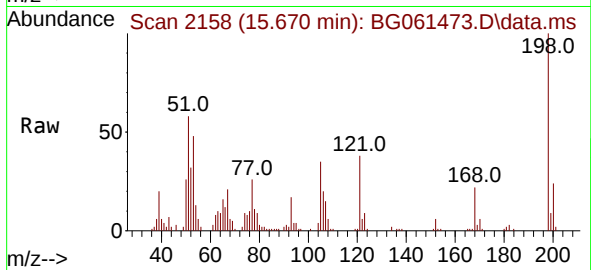
Tgt Ion:138 Resp: 48454
Ion Ratio Lower Upper
138 100
92 59.4 48.6 73.0
108 115.8 95.5 143.3





#66
4,6-Dinitro-2-methylphenol
Concen: 33.679 ng/ul
RT: 15.670 min Scan# 2159
Delta R.T. 0.016 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

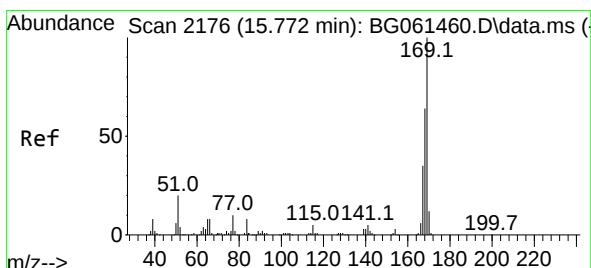
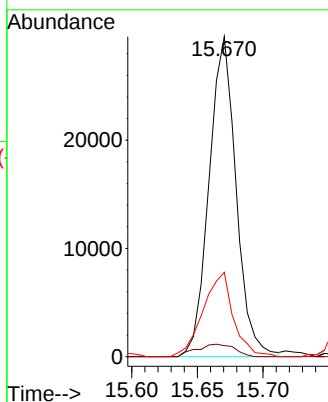
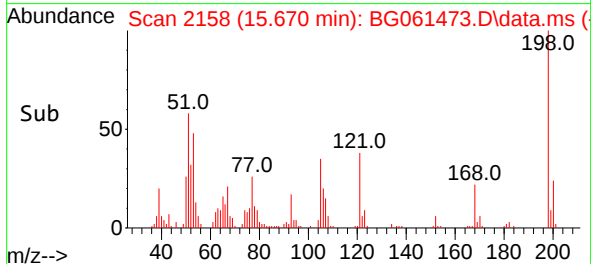


Tgt Ion:198 Resp: 42331
Ion Ratio Lower Upper
198 100
182 3.5 2.9 4.3
77 26.4 22.3 33.5

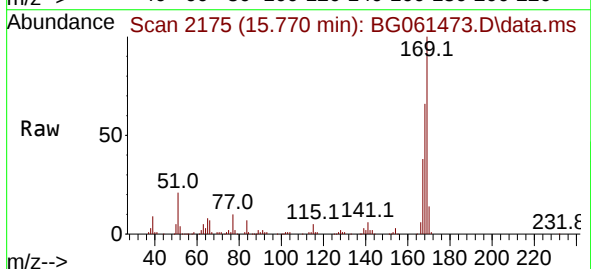
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
06/05/2024

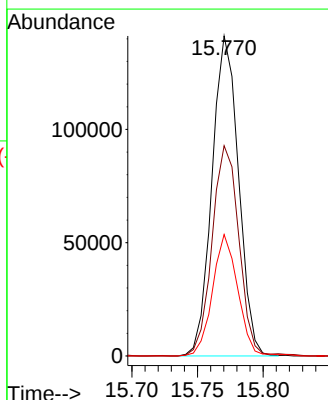
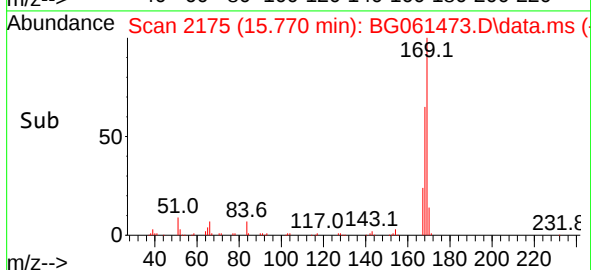
Supervised By :mohammad
ahmed
06/06/2024

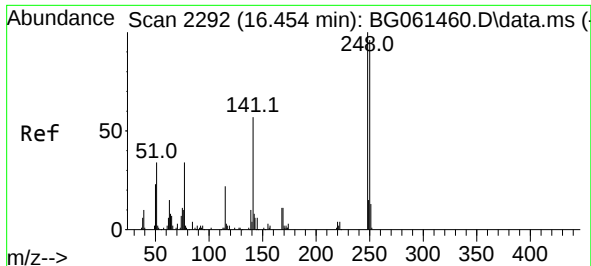


#67
N-Nitrosodiphenylamine
Concen: 39.793 ng/ul
RT: 15.770 min Scan# 2175
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12



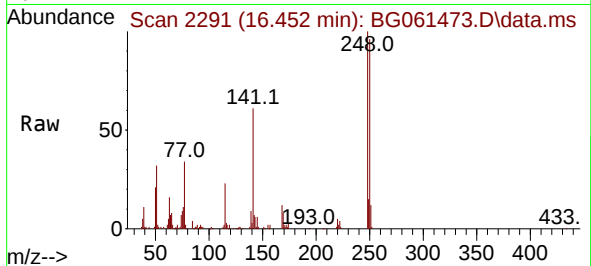
Tgt Ion:169 Resp: 198331
Ion Ratio Lower Upper
169 100
168 65.7 51.9 77.9
167 37.9 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 40.448 ng/ul
RT: 16.452 min Scan# 2112
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

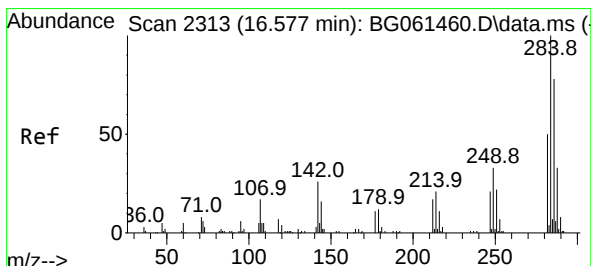
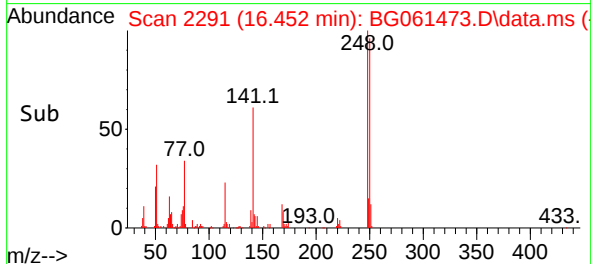
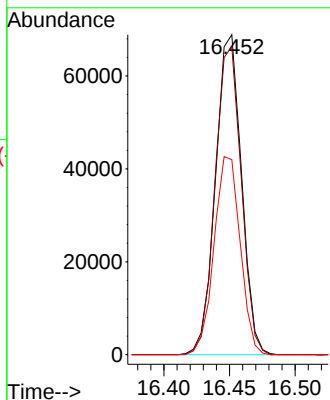


Tgt Ion:248 Resp: 9503
Ion Ratio Lower Upper
248 100
250 96.3 79.4 119.2
141 61.0 50.2 75.4

Manual Integrations
APPROVED

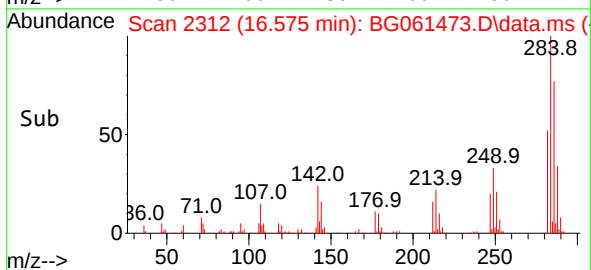
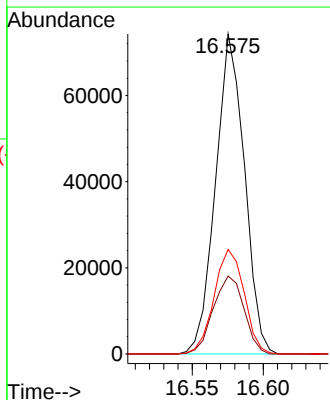
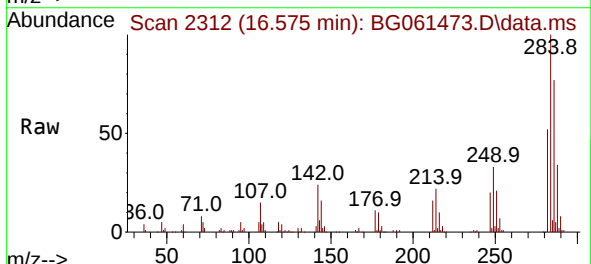
Reviewed By :Jagrut
Upadhyay
06/05/2024

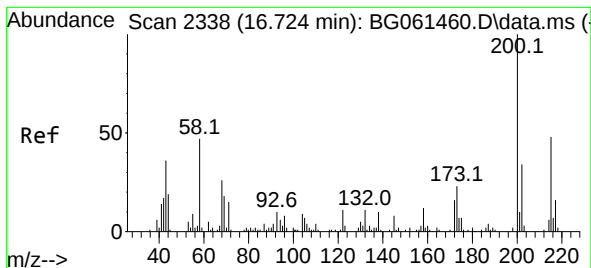
Supervised By :mohammad
ahmed
06/06/2024



#69
Hexachlorobenzene
Concen: 40.190 ng/ul
RT: 16.575 min Scan# 2312
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Tgt Ion:284 Resp: 104962
Ion Ratio Lower Upper
284 100
142 24.4 21.2 31.8
249 32.7 28.7 43.1





#70

Atrazine

Concen: 35.988 ng/ul

RT: 16.728 min Scan# 21

Delta R.T. 0.010 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141

Tgt Ion:200 Resp: 70980
 Ion Ratio Lower Upper
 200 100
 173 21.6 15.9 23.9
 215 48.9 37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Jagrut

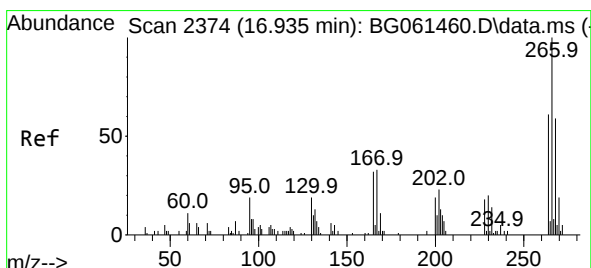
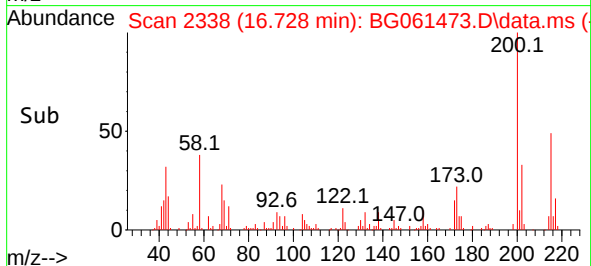
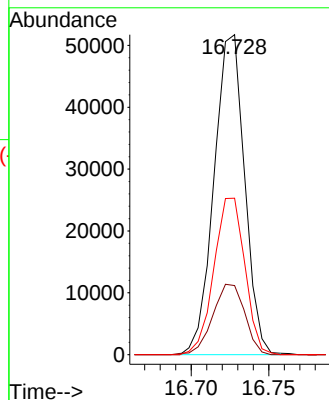
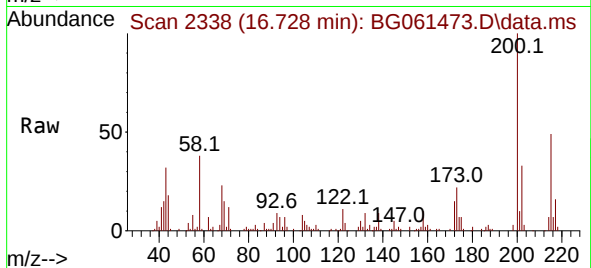
Upadhyay

06/05/2024

Supervised By :mohammad

ahmed

06/06/2024



#71

Pentachlorophenol

Concen: 33.911 ng/ul m

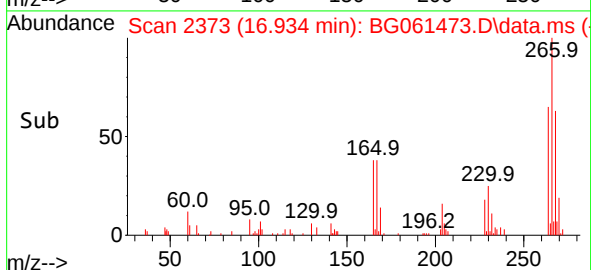
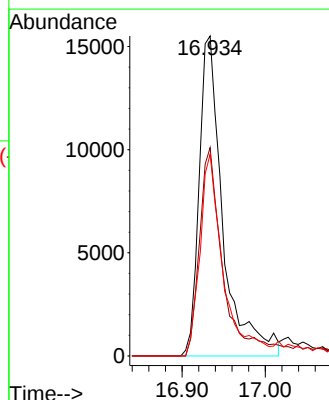
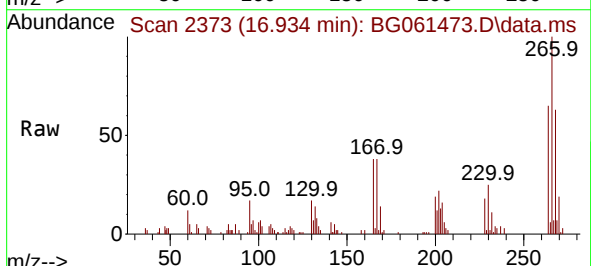
RT: 16.934 min Scan# 2373

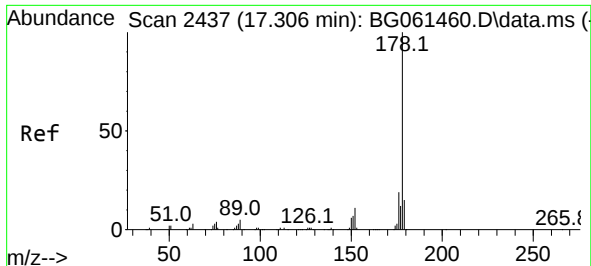
Delta R.T. 0.010 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

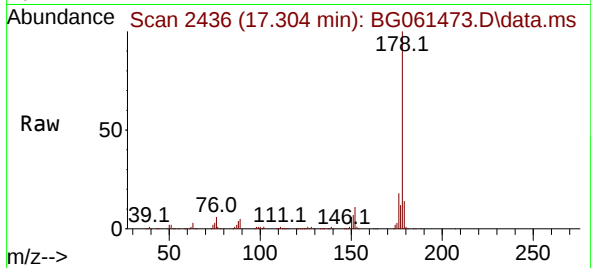
Tgt Ion:266 Resp: 30824
 Ion Ratio Lower Upper
 266 100
 264 65.1 41.9 62.9#
 268 63.0 52.6 79.0





#72
Phenanthrene
Concen: 38.486 ng/u1
RT: 17.304 min Scan# 2436
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

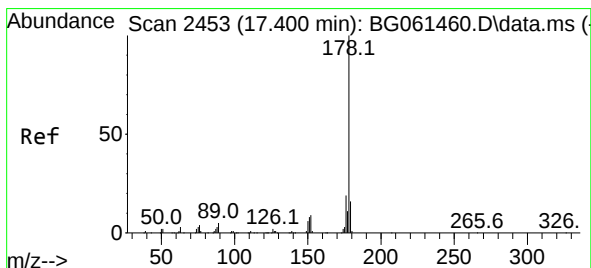
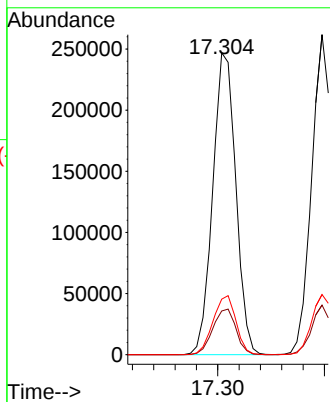
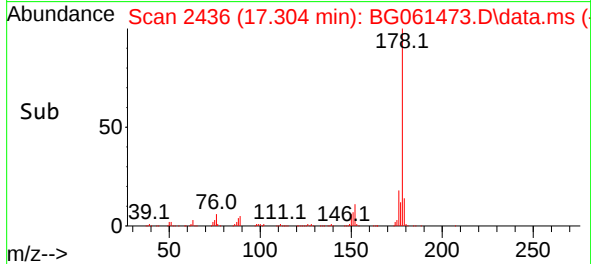


Tgt Ion:178 Resp: 370420
Ion Ratio Lower Upper
178 100
179 14.5 12.7 19.1
176 18.4 15.5 23.3

Manual Integrations
APPROVED

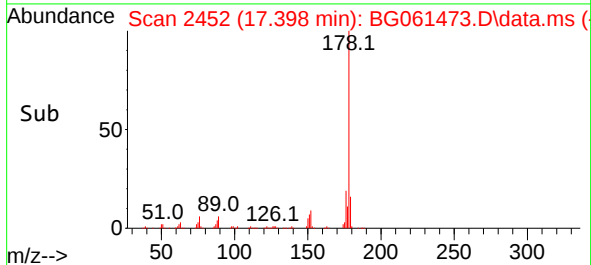
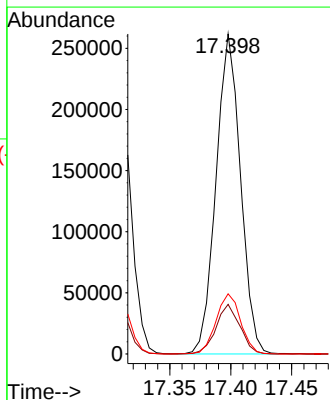
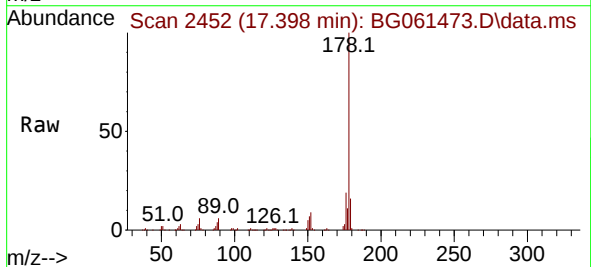
Reviewed By :Jagrut
Upadhyay
06/05/2024

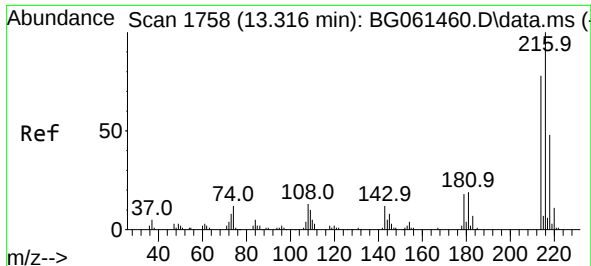
Supervised By :mohammad
ahmed
06/06/2024



#74
Anthracene
Concen: 36.735 ng/u1
RT: 17.398 min Scan# 2452
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

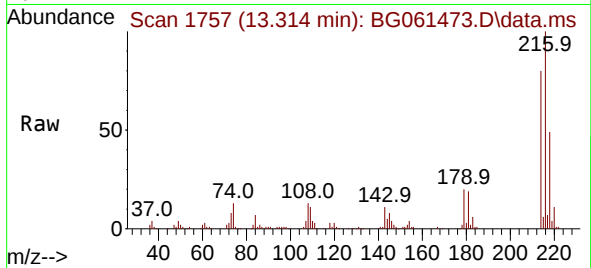
Tgt Ion:178 Resp: 365566
Ion Ratio Lower Upper
178 100
179 15.5 11.8 17.6
176 18.8 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 46.426 ng/uL
RT: 13.314 min Scan# 1757
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

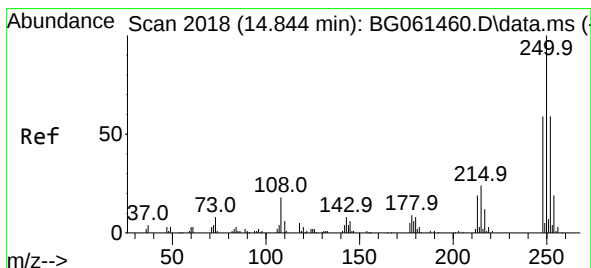
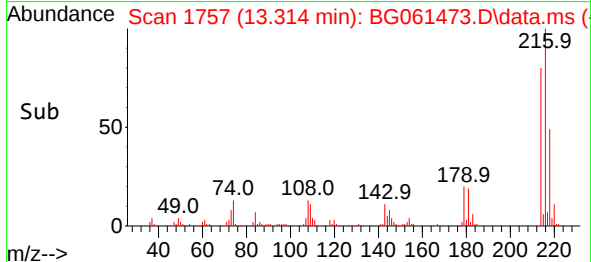
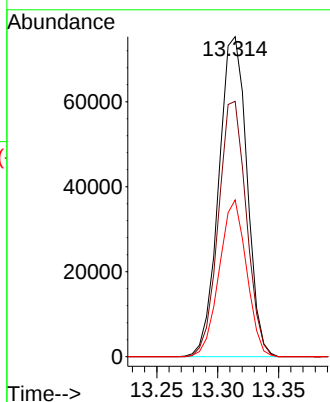


Tgt Ion:216 Resp: 121693
Ion Ratio Lower Upper
216 100
214 79.8 60.0 90.0
218 49.0 38.5 57.7

Manual Integrations
APPROVED

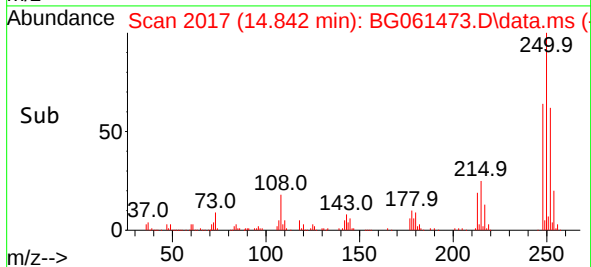
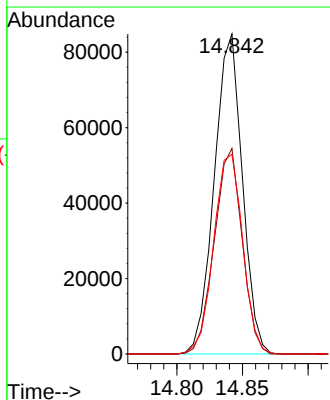
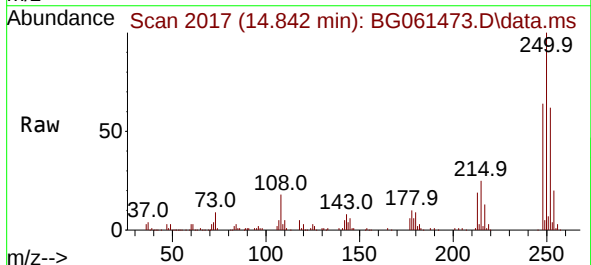
Reviewed By :Jagrut
Upadhyay
06/05/2024

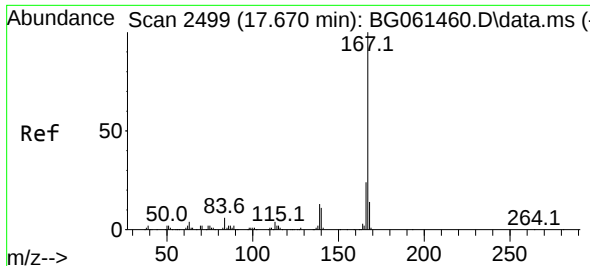
Supervised By :mohammad
ahmed
06/06/2024



#76
Pentachlorobenzene
Concen: 43.480 ng/uL
RT: 14.842 min Scan# 2017
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

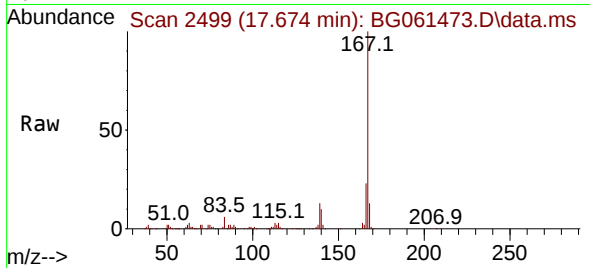
Tgt Ion:250 Resp: 126009
Ion Ratio Lower Upper
250 100
248 64.2 52.6 79.0
252 62.5 54.7 82.1





#77
 Carbazole
 Concen: 39.008 ng/u1
 RT: 17.674 min Scan# 2499
 Delta R.T. 0.010 min
 Lab File: BG061473.D
 Acq: 5 Jun 2024 3:12

Instrument :
 BNA_G
 ClientSampleId :
 SLCS141

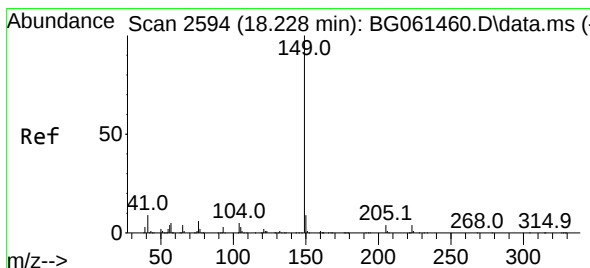
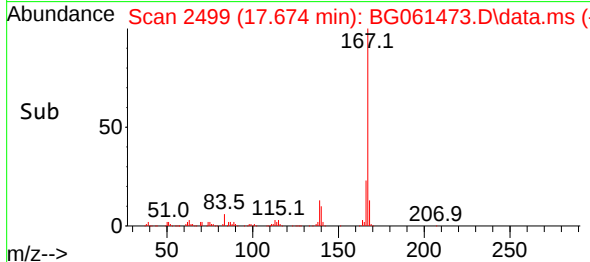
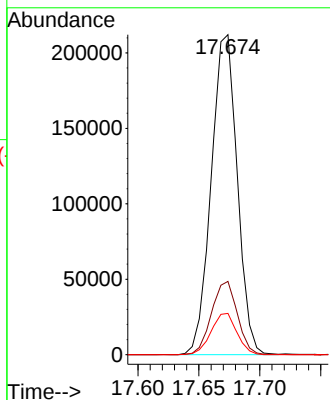


Tgt Ion:167 Resp: 315740
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.6 28.0
 139 12.9 10.6 15.8

Manual Integrations
 APPROVED

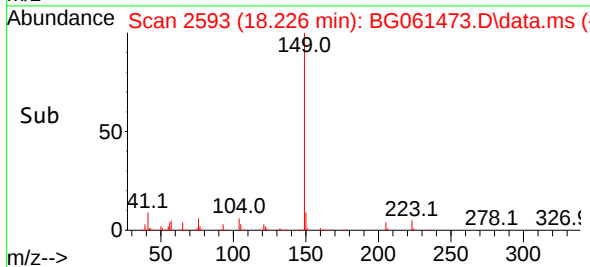
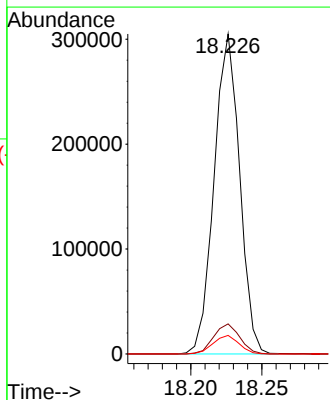
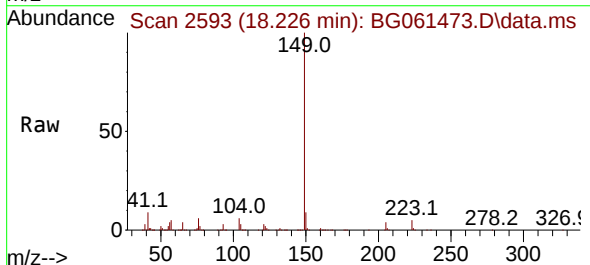
Reviewed By :Jagrut
 Upadhyay
 06/05/2024

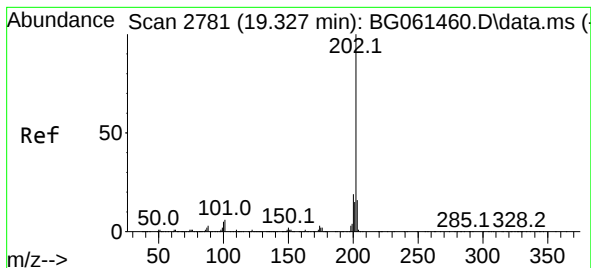
Supervised By :mohammad
 ahmed
 06/06/2024



#78
 Di-n-butylphthalate
 Concen: 37.509 ng/u1
 RT: 18.226 min Scan# 2593
 Delta R.T. 0.004 min
 Lab File: BG061473.D
 Acq: 5 Jun 2024 3:12

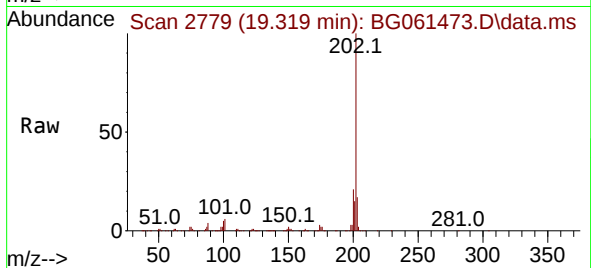
Tgt Ion:149 Resp: 380426
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.8 11.8
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 36.102 ng/u1
RT: 19.319 min Scan# 21
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

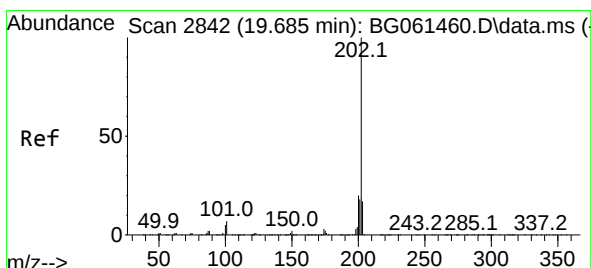
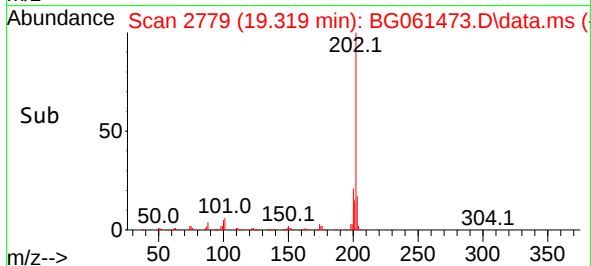
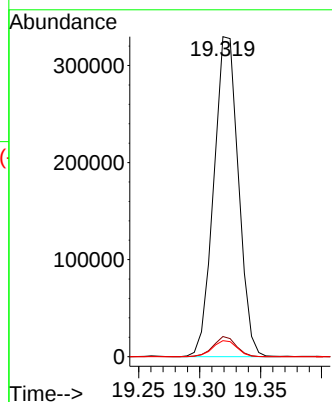


Tgt Ion:202 Resp: 464103
Ion Ratio Lower Upper
202 100
101 6.3 4.8 7.2
100 5.0 4.1 6.1

Manual Integrations
APPROVED

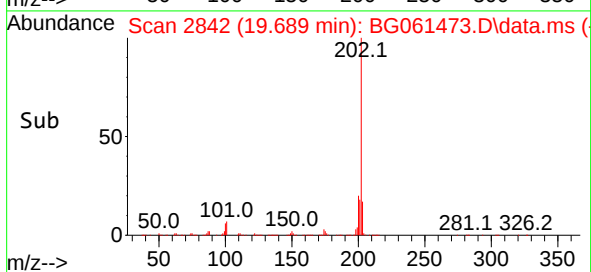
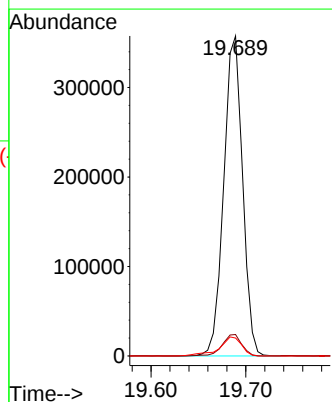
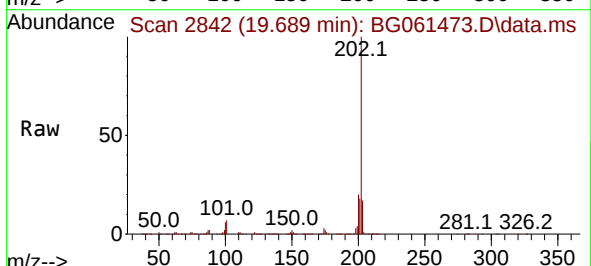
Reviewed By :Jagrut
Upadhyay
06/05/2024

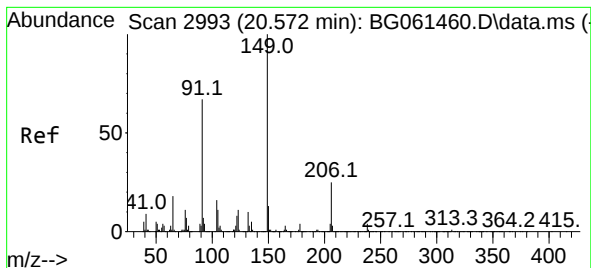
Supervised By :mohammad
ahmed
06/06/2024



#82
Pyrene
Concen: 37.024 ng/u1
RT: 19.689 min Scan# 2842
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Tgt Ion:202 Resp: 494034
Ion Ratio Lower Upper
202 100
101 6.7 5.7 8.5
100 5.6 5.1 7.7





#83

Butylbenzylphthalate

Concen: 36.763 ng/ul

RT: 20.571 min Scan# 2993

Delta R.T. -0.001 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141

Tgt Ion:	149	Resp:	16852
Ion Ratio	Lower	Upper	
149	100		
91	71.4	54.8	82.2
206	25.4	19.4	29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut

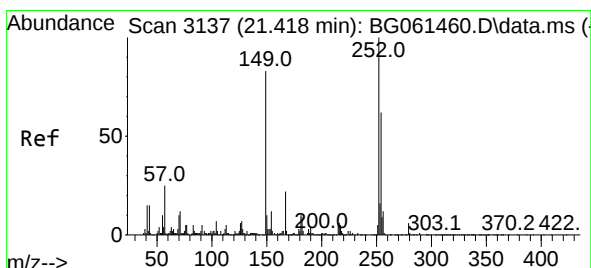
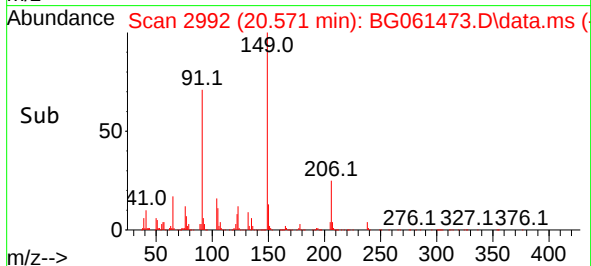
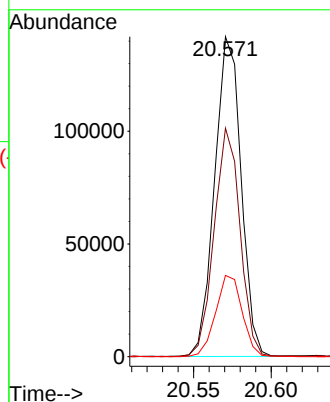
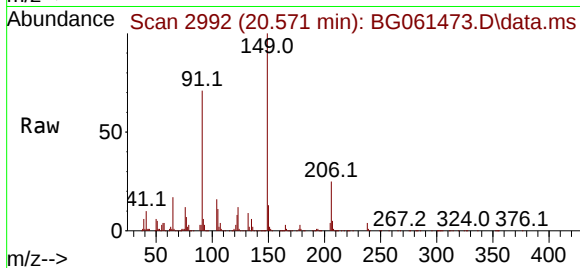
Upadhyay

06/05/2024

Supervised By :mohammad

ahmed

06/06/2024



#84

3,3'-Dichlorobenzidine

Concen: 42.106 ng/ul

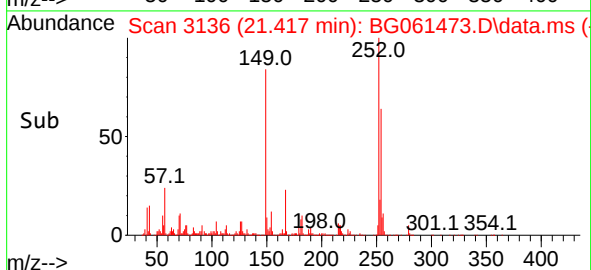
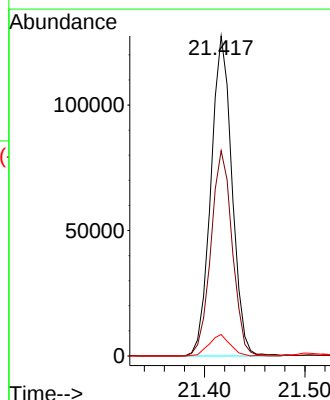
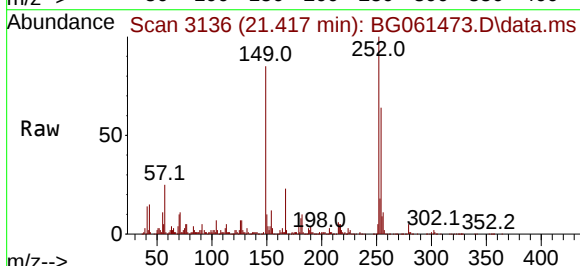
RT: 21.417 min Scan# 3136

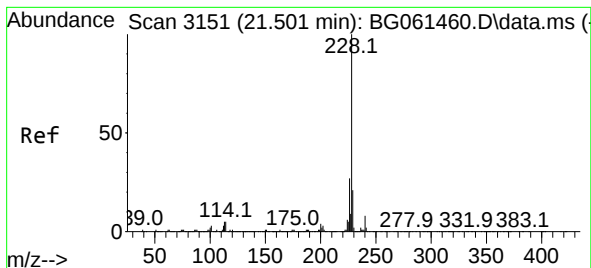
Delta R.T. 0.004 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

Tgt Ion:	252	Resp:	186530
Ion Ratio	Lower	Upper	
252	100		
254	64.2	52.7	79.1
126	6.7	5.0	7.6





#85

Benzo(a)anthracene

Concen: 37.571 ng/ul

RT: 21.499 min Scan# 3150

Delta R.T. 0.004 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141

Tgt Ion:228 Resp: 54104

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.2	22.8
226	28.4	21.4	32.2

Manual Integrations

APPROVED

Reviewed By :Jagrut

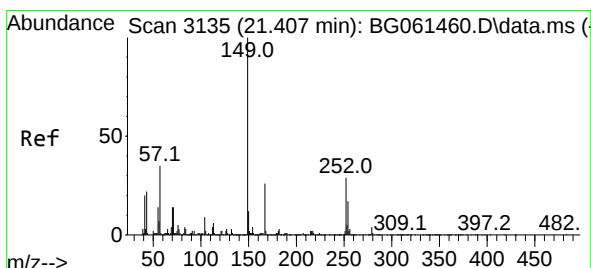
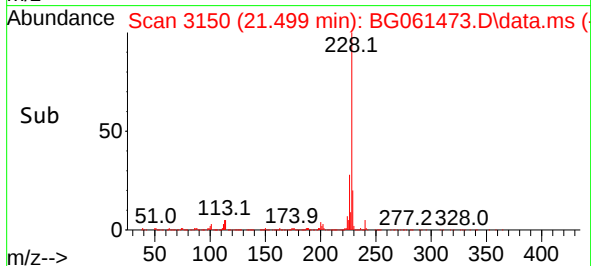
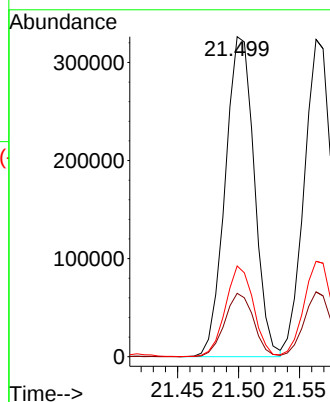
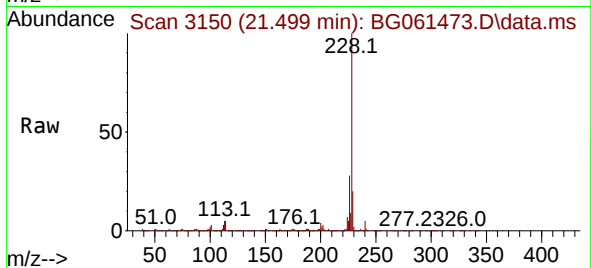
Upadhyay

06/05/2024

Supervised By :mohammad

ahmed

06/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.857 ng/ul

RT: 21.405 min Scan# 3134

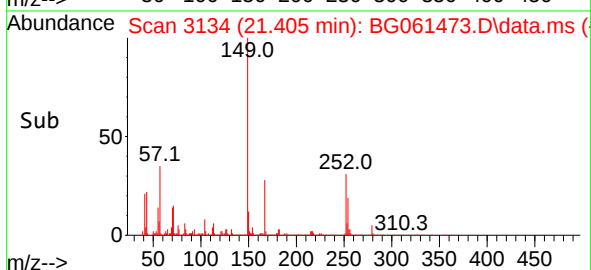
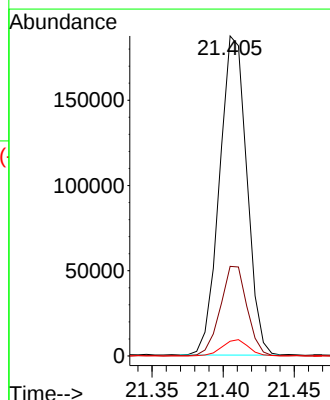
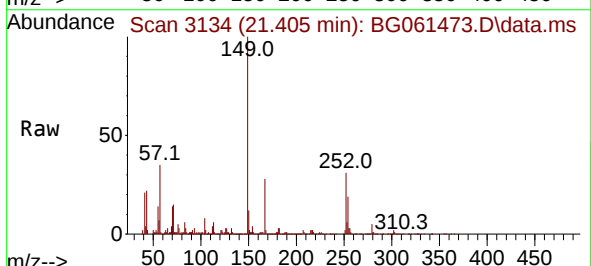
Delta R.T. -0.002 min

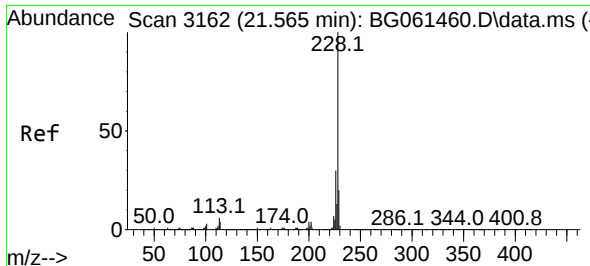
Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

Tgt Ion:149 Resp: 250083

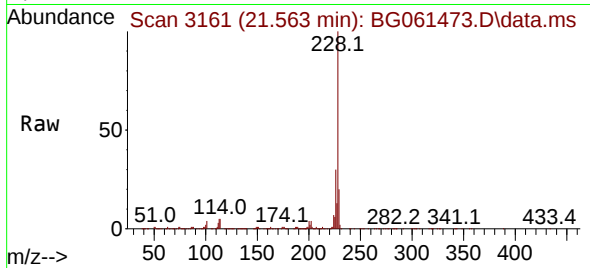
Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.1	31.7
279	4.6	3.3	4.9





#87
Chrysene
Concen: 37.899 ng/ul
RT: 21.563 min Scan# 3161
Delta R.T. 0.010 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

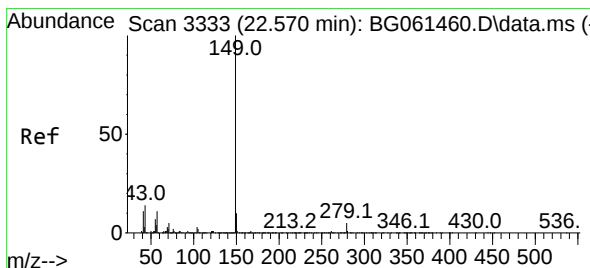
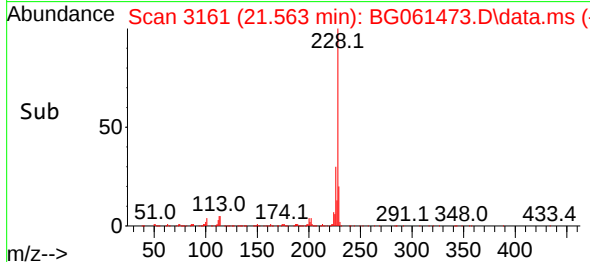
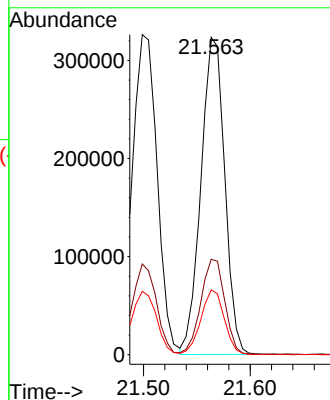


Tgt Ion:228 Resp: 502538
Ion Ratio Lower Upper
228 100
226 30.0 23.4 35.0
229 20.4 15.4 23.2

Manual Integrations
APPROVED

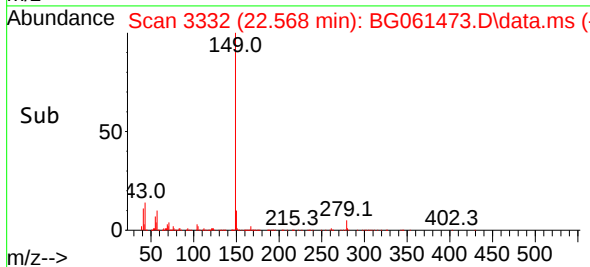
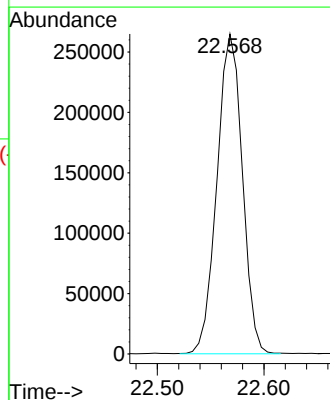
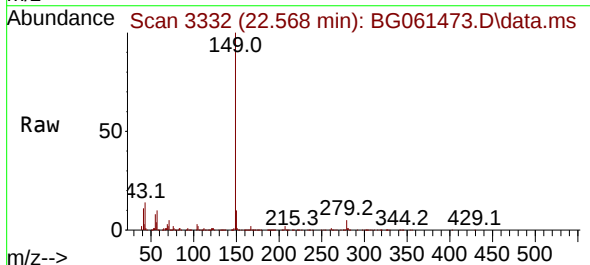
Reviewed By :Jagrut
Upadhyay
06/05/2024

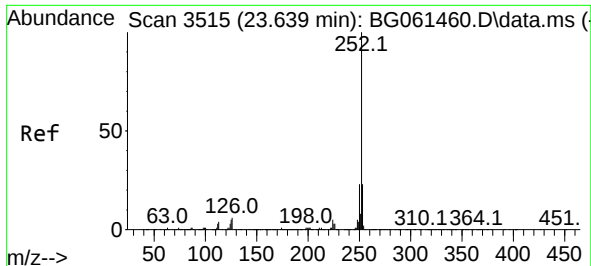
Supervised By :mohammad
ahmed
06/06/2024



#89
Di-n-octyl phthalate
Concen: 37.733 ng/ul
RT: 22.568 min Scan# 3332
Delta R.T. 0.004 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

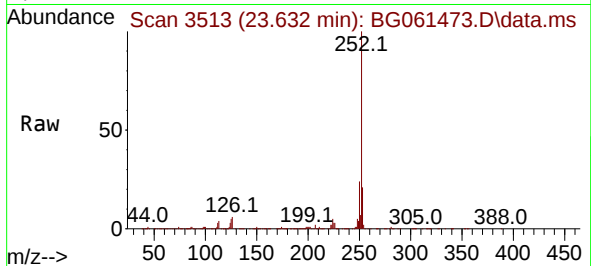
Tgt Ion:149 Resp: 438108





#90
Benzo(b)fluoranthene
Concen: 39.736 ng/ul
RT: 23.632 min Scan# 3513
Delta R.T. 0.016 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

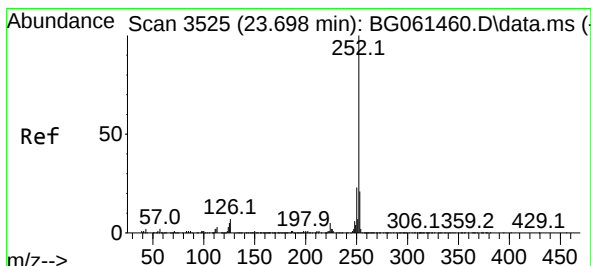
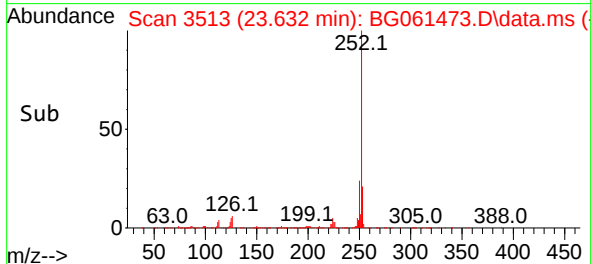
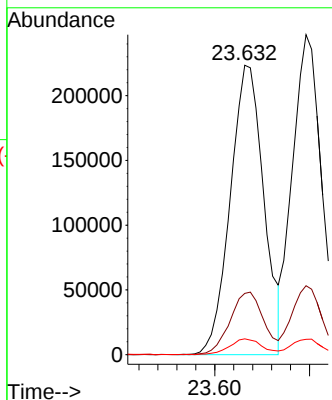


Tgt Ion:252 Resp: 54906
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 5.5 4.6 6.8

Manual Integrations
APPROVED

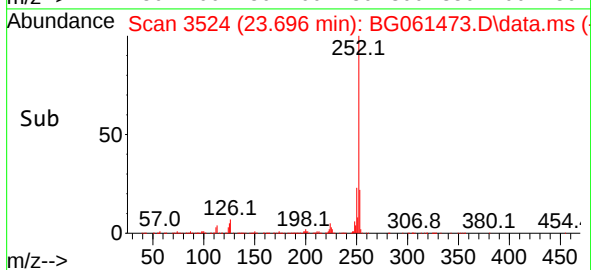
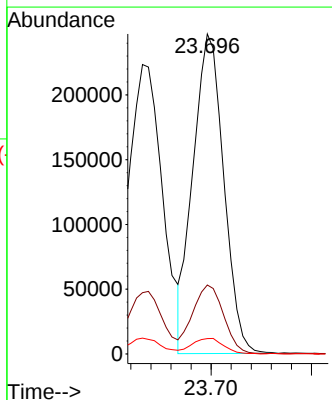
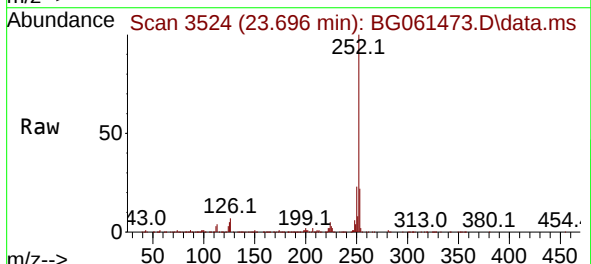
Reviewed By :Jagrut
Upadhyay
06/05/2024

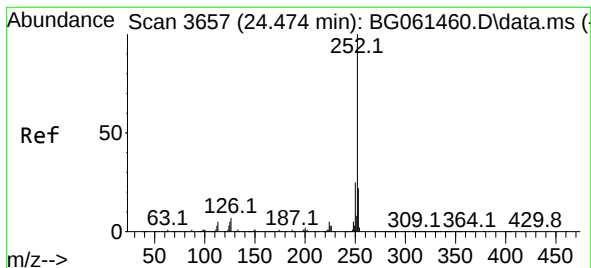
Supervised By :mohammad
ahmed
06/06/2024



#91
Benzo(k)fluoranthene
Concen: 37.431 ng/ul
RT: 23.696 min Scan# 3524
Delta R.T. 0.016 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Tgt Ion:252 Resp: 525067
Ion Ratio Lower Upper
252 100
253 21.6 16.0 24.0
125 4.8 4.3 6.5





#93

Benzo(a)pyrene

Concen: 34.574 ng/u1

RT: 24.472 min Scan# 3

Delta R.T. 0.022 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

Instrument :

BNA_G

ClientSampleId :

SLCS141

Tgt Ion:252 Resp: 45365

Ion Ratio Lower Upper

252 100

253 21.4 16.4 24.6

125 5.8 4.3 6.5

Manual Integrations

APPROVED

Reviewed By :Jagrut

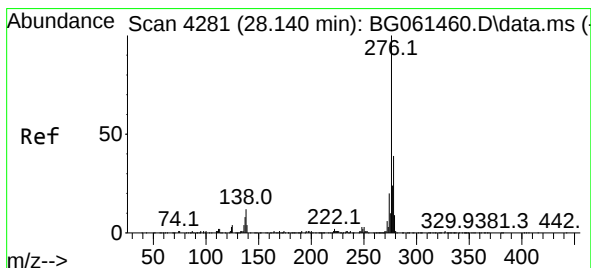
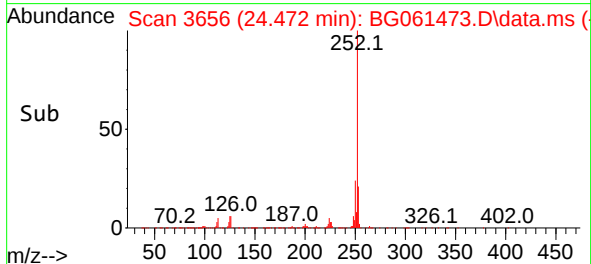
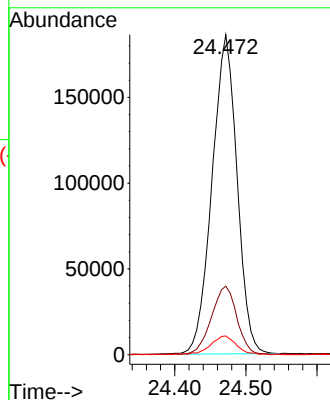
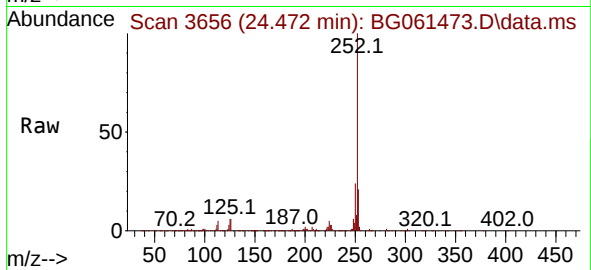
Upadhyay

06/05/2024

Supervised By :mohammad

ahmed

06/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.828 ng/u1

RT: 28.132 min Scan# 4279

Delta R.T. 0.040 min

Lab File: BG061473.D

Acq: 5 Jun 2024 3:12

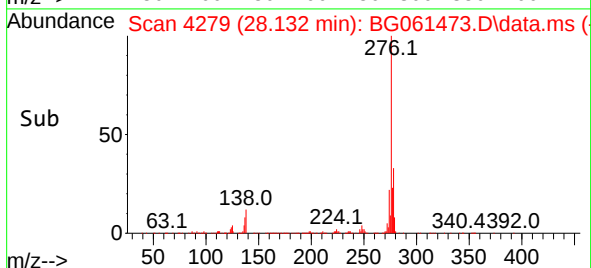
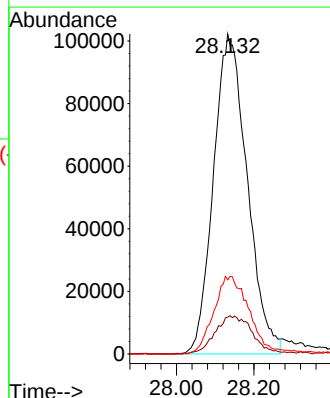
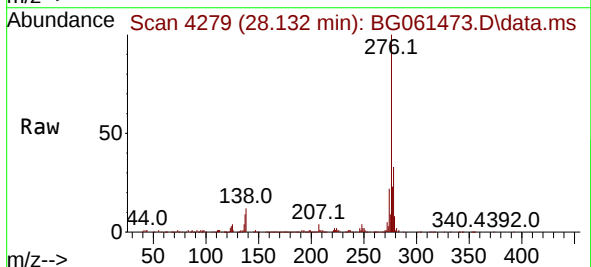
Tgt Ion:276 Resp: 616093

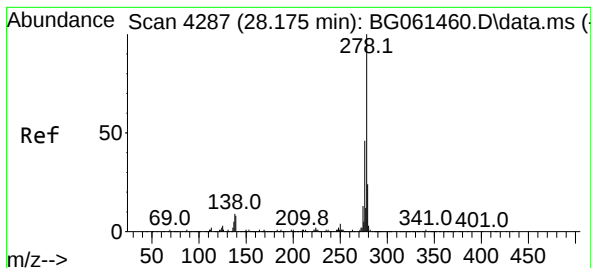
Ion Ratio Lower Upper

276 100

138 11.5 8.6 13.0

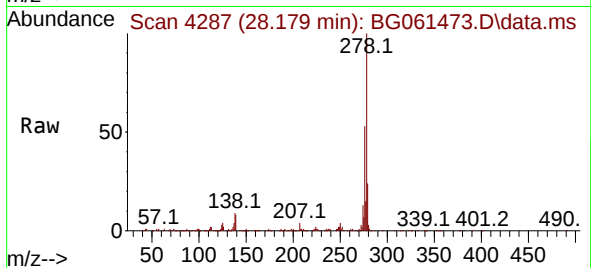
277 23.2 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 39.213 ng/ul
RT: 28.179 min Scan# 41
Delta R.T. 0.040 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12

Instrument :
BNA_G
ClientSampleId :
SLCS141

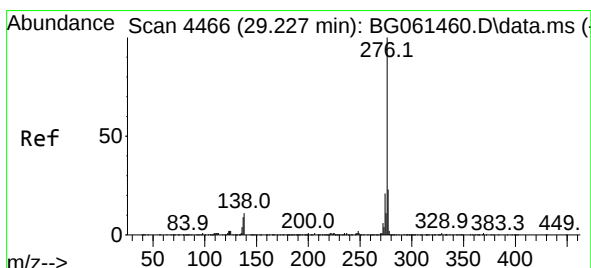
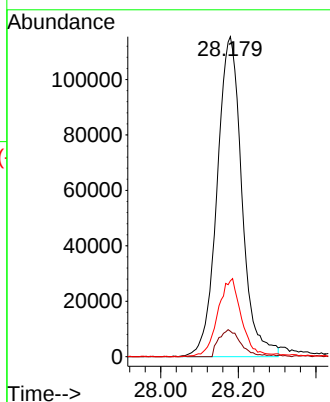
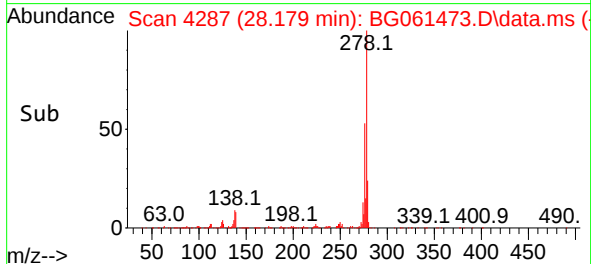


Tgt Ion:278 Resp: 513038
Ion Ratio Lower Upper
278 100
139 8.0 6.4 9.6
279 23.7 19.9 29.9

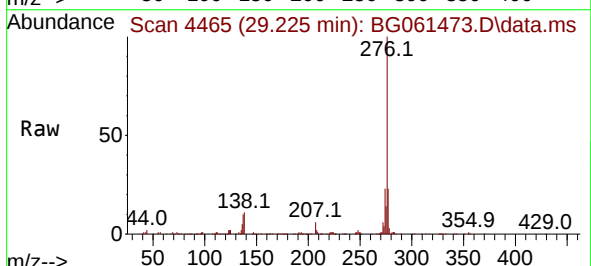
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
06/05/2024

Supervised By :mohammad
ahmed
06/06/2024



#96
Benzo(g,h,i)perylene
Concen: 34.619 ng/ul
RT: 29.225 min Scan# 4465
Delta R.T. 0.051 min
Lab File: BG061473.D
Acq: 5 Jun 2024 3:12



Tgt Ion:276 Resp: 437000
Ion Ratio Lower Upper
276 100
138 11.4 8.7 13.1
277 23.4 18.2 27.2

