

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062804.D
 Acq On : 14 Sep 2024 9:49
 Operator : JU/RC
 Sample : PB163325BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS325

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/16/2024

Supervised By :mohammad ahmed 09/17/2024

Quant Time: Sep 14 23:21:43 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Sep 10 01:28:17 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	53297	20.000	ng/u1	0.00
20) Naphthalene-d8	10.691	136	241167	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.527	164	199654	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.277	188	517815	20.000	ng/u1	0.00
79) Chrysene-d12	21.525	240	498832	20.000	ng/u1	0.00
88) Perylene-d12	24.586	264	555673	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	5996	5.086	ng/uL	0.00
4) Pyridine-d5	3.763	84	89798	23.926	ng/u1	0.00
7) Phenol-d5	7.065	99	120777	25.843	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	68314	24.381	ng/u1	0.00
11) 2-Chlorophenol-d4	7.436	132	90046	26.451	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	101761	26.129	ng/u1	0.00
21) Nitrobenzene-d5	9.051	128	45249	26.252	ng/u1	0.00
24) 2-Nitrophenol-d4	9.774	143	55947	29.679	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.315	165	115761	28.198	ng/u1	0.00
31) 4-Chloroaniline-d4	10.826	131	125691	22.274	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	386984	25.170	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	445849	26.111	ng/u1	0.00
54) 4-Nitrophenol-d4	14.733	143	63044	24.138	ng/u1	0.00
60) Fluorene-d10	15.520	176	366391	26.446	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	65871	22.115	ng/u1	0.00
73) Anthracene-d10	17.377	188	631955	25.860	ng/u1	0.00
81) Pyrene-d10	19.662	212	776948	27.678	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.375	264	761592	25.956	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.387	88	11923m	9.023	ng/uL	
5) Pyridine	3.781	79	92437	23.482	ng/u1	98
6) Benzaldehyde	7.042	77	58073m	22.601	ng/u1	
8) Phenol	7.095	94	124432	25.613	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.324	93	89998	24.506	ng/u1	99
12) 2-Chlorophenol	7.465	128	95403	27.409	ng/u1	94
13) 2-Methylphenol	8.340	108	94925	26.057	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.423	45	154503	23.373	ng/u1	97
16) Acetophenone	8.716	105	155567	24.577	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.705	70	80525	24.301	ng/u1#	95
18) 4-Methylphenol	8.669	108	105479	25.736	ng/u1	96
19) Hexachloroethane	8.981	117	37681	26.892	ng/u1	92
22) Nitrobenzene	9.098	77	118979	25.516	ng/u1	96
23) Isophorone	9.615	82	235397	24.692	ng/u1	98
25) 2-Nitrophenol	9.803	139	56137	27.019	ng/u1#	93
26) 2,4-Dimethylphenol	9.868	107	97352	21.928	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.097	93	131832	24.744	ng/u1	95
29) 2,4-Dichlorophenol	10.344	162	109546	27.093	ng/u1	95
30) Naphthalene	10.743	128	329773	25.503	ng/u1	98
32) 4-Chloroaniline	10.849	127	116255	20.715	ng/u1	97
33) Hexachlorobutadiene	11.031	225	93996	27.905	ng/u1	93
34) Caprolactam	11.607	113	37957m	25.471	ng/u1	
35) 4-Chloro-3-methylphenol	11.977	107	122574	27.790	ng/u1	99
36) 2-Methylnaphthalene	12.353	142	242549	25.415	ng/u1	99

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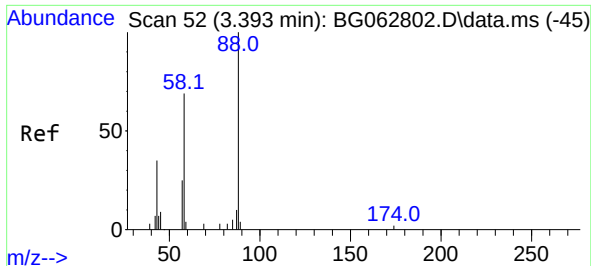
Quant Title : SVOA CALIBRATION

QLast Update : Tue Sep 10 01:28:17 2024

Response via : Initial Calibration

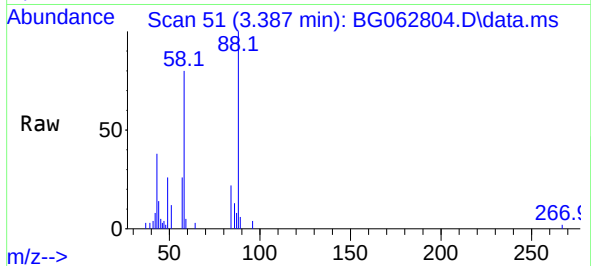
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.571	142	252567	25.836	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.718	216	182386	26.572	ng/ul	97
40) Hexachlorocyclopentadiene	12.700	237	68144	19.403	ng/ul	98
41) 2,4,6-Trichlorophenol	12.959	196	99658	23.971	ng/ul	99
42) 2,4,5-Trichlorophenol	13.035	196	114481	25.647	ng/ul	92
43) 1,1'-Biphenyl	13.364	154	355516	25.322	ng/ul	99
44) 2-Chloronaphthalene	13.405	162	292520	25.622	ng/ul	99
45) 2-Nitroaniline	13.605	65	86246	27.530	ng/ul	99
47) Dimethylphthalate	13.981	163	397625	25.113	ng/ul	100
48) 2,6-Dinitrotoluene	14.104	165	77341	27.726	ng/ul	95
50) Acenaphthylene	14.251	152	479610	26.604	ng/ul	98
51) 3-Nitroaniline	14.427	138	76544	27.407	ng/ul#	94
52) Acenaphthene	14.592	153	320097	25.067	ng/ul	98
53) 2,4-Dinitrophenol	14.639	184	31284	16.984	ng/ul	91
55) 4-Nitrophenol	14.745	109	59365	25.286	ng/ul	93
56) Dibenzofuran	14.927	168	475624	25.073	ng/ul	97
57) 2,4-Dinitrotoluene	14.892	165	117742	26.997	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.156	232	97874	21.636	ng/ul#	99
59) Diethylphthalate	15.350	149	394785	25.274	ng/ul	100
61) Fluorene	15.579	166	384885	25.828	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.573	204	232265	26.571	ng/ul	97
63) 4-Nitroaniline	15.597	138	82471	27.441	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.655	198	68079	22.050	ng/ul	95
67) N-Nitrosodiphenylamine	15.785	169	344674	25.954	ng/ul	97
68) 4-Bromophenyl-phenylether	16.466	248	159184	26.715	ng/ul	95
69) Hexachlorobenzene	16.584	284	183206	26.929	ng/ul	99
70) Atrazine	16.731	200	3952	0.668	ng/ul#	92
71) Pentachlorophenol	16.930	266	57421	14.111	ng/ul	92
72) Phenanthrene	17.318	178	700114	26.000	ng/ul	99
74) Anthracene	17.406	178	701267	25.545	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.329	216	183962	26.015	ng/ul	99
76) Pentachlorobenzene	14.850	250	199576	25.469	ng/ul	99
77) Carbazole	17.677	167	590779	25.951	ng/ul	98
78) Di-n-butylphthalate	18.241	149	714196	26.528	ng/ul	99
80) Fluoranthene	19.333	202	864586	27.810	ng/ul	98
82) Pyrene	19.692	202	895301	26.753	ng/ul	99
83) Butylbenzylphthalate	20.585	149	308105	31.013	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.425	252	309812	29.500	ng/ul	99
85) Benzo(a)anthracene	21.507	228	931157	26.839	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.419	149	436221	29.820	ng/ul	98
87) Chrysene	21.566	228	869886	26.429	ng/ul	99
89) Di-n-octyl phthalate	22.577	149	763460	29.537	ng/ul	100
90) Benzo(b)fluoranthene	23.617	252	904604	26.367	ng/ul	99
91) Benzo(k)fluoranthene	23.681	252	924345	26.313	ng/ul	98
93) Benzo(a)pyrene	24.439	252	813797	25.149	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.041	276	1071544	26.876	ng/ul	97
95) Dibenzo(a,h)anthracene	28.094	278	879310	27.458	ng/ul	98
96) Benzo(g,h,i)perylene	29.116	276	842206	27.351	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.023 ng/uL m
RT: 3.387 min Scan# 51
Delta R.T. -0.012 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

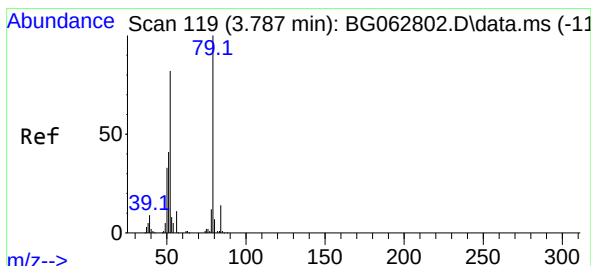
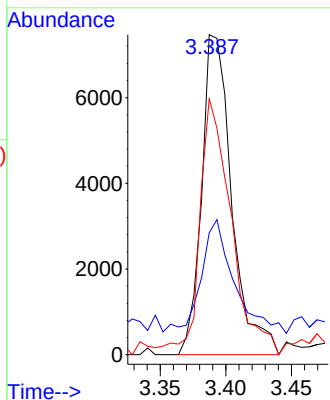
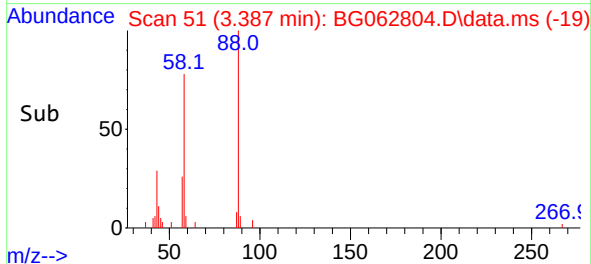
Instrument :
BNA_G
ClientSampleId :
SLCS325



Tgt Ion: 88 Resp: 1192
Ion Ratio Lower Upper
88 100
43 38.1 23.1 34.7
58 79.9 57.2 85.8

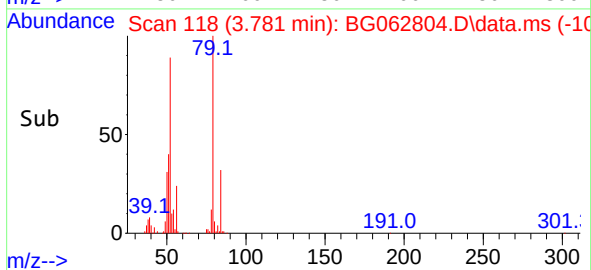
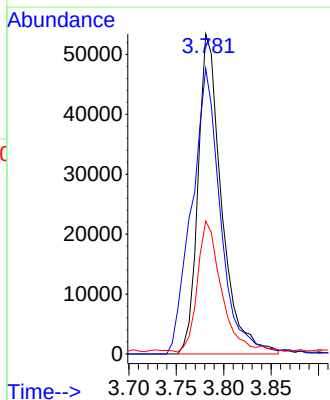
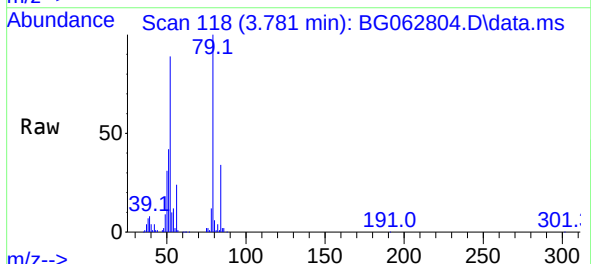
Manual Integrations
APPROVED

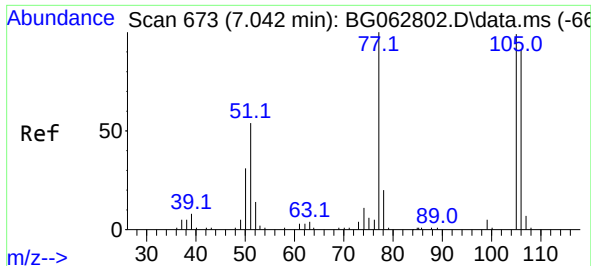
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#5
Pyridine
Concen: 23.482 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion: 79 Resp: 92437
Ion Ratio Lower Upper
79 100
52 89.2 69.8 104.8
51 41.5 34.0 51.0





#6
Benzaldehyde
Concen: 22.601 ng/ul m
RT: 7.042 min Scan# 611
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

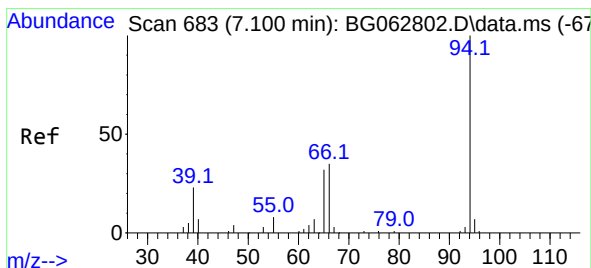
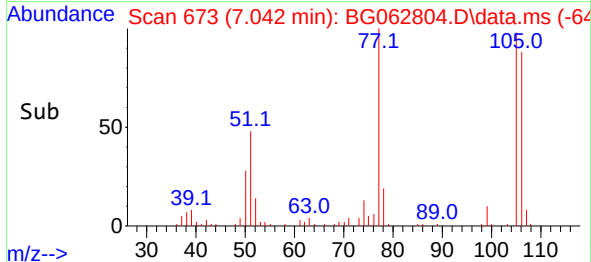
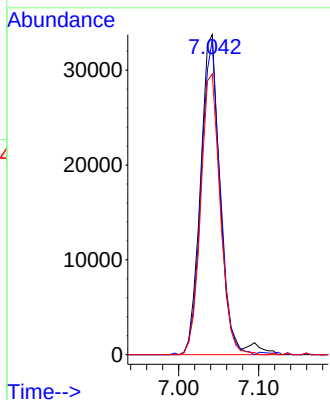
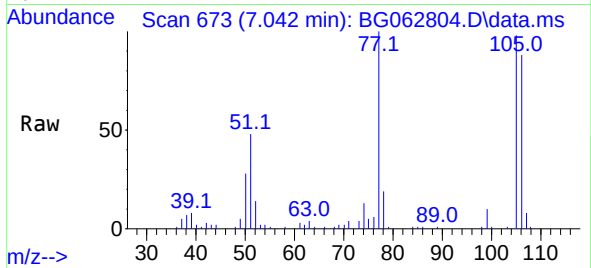
Instrument :
BNA_G
ClientSampleId :
SLCS325

Tgt Ion: 77 Resp: 5807

Ion	Ratio	Lower	Upper
77	100		
105	98.3	79.0	118.4
106	87.7	69.0	103.6

Manual Integrations
APPROVED

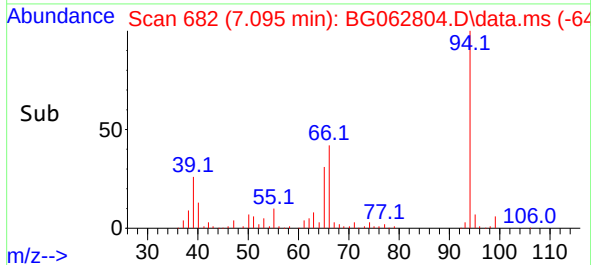
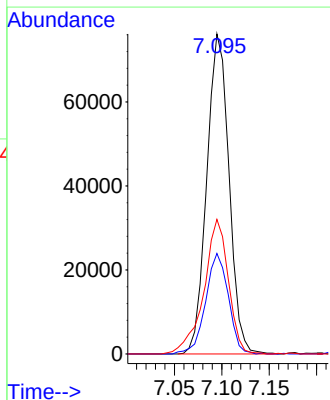
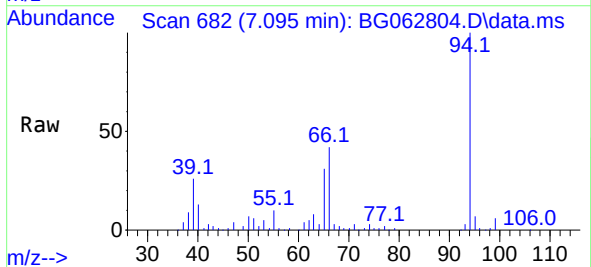
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

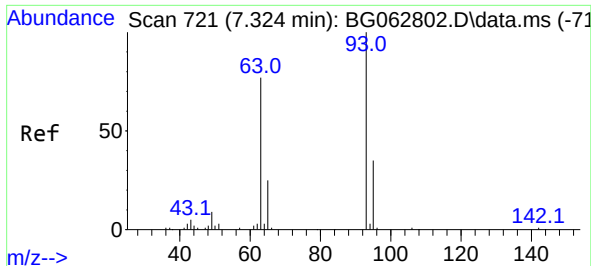


#8
Phenol
Concen: 25.613 ng/ul
RT: 7.095 min Scan# 682
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion: 94 Resp: 124432

Ion	Ratio	Lower	Upper
94	100		
65	31.4	25.1	37.7
66	42.0	30.8	46.2





#10
Bis(2-Chloroethyl)ether
Concen: 24.506 ng/ul
RT: 7.324 min Scan# 71
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS325

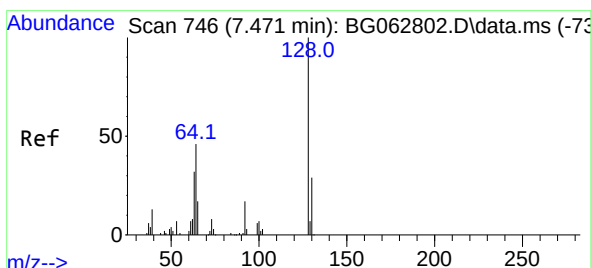
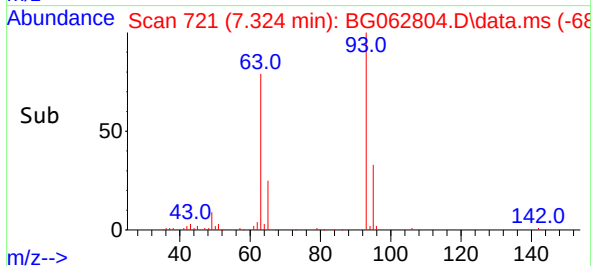
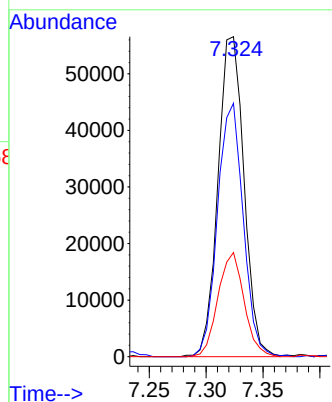
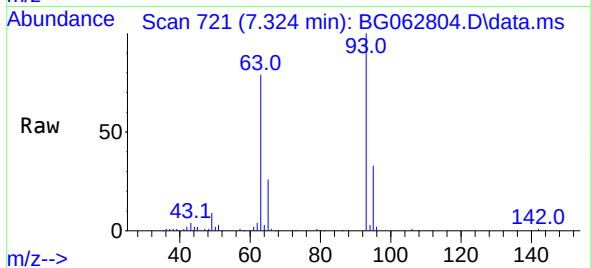
Tgt Ion: 93 Resp: 89998
Ion Ratio Lower Upper
93 100
63 79.2 62.0 93.0
95 32.6 25.9 38.9

Manual Integrations

APPROVED

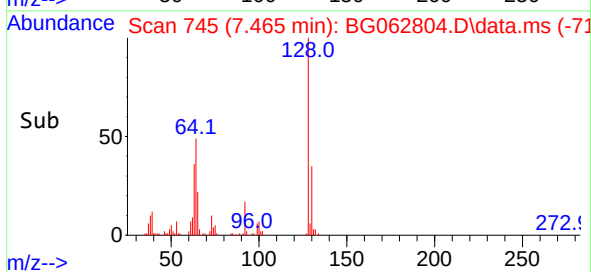
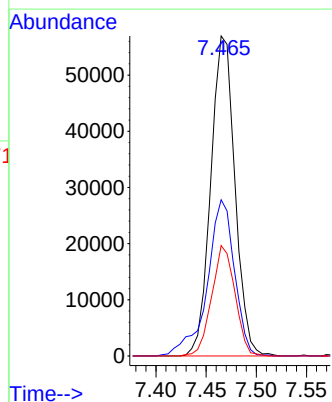
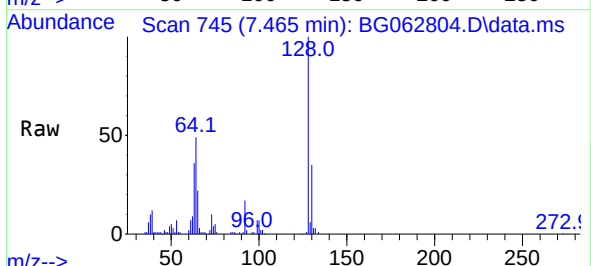
Reviewed By :Yogesh Patel 09/16/2024

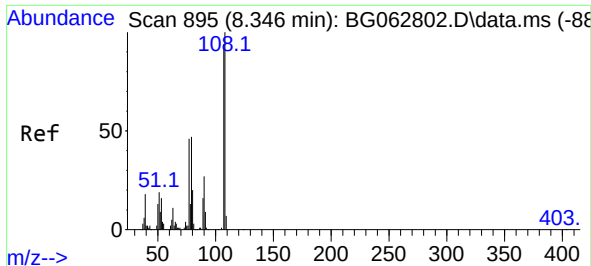
Supervised By :mohammad ahmed 09/17/2024



#12
2-Chlorophenol
Concen: 27.409 ng/ul
RT: 7.465 min Scan# 745
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion:128 Resp: 95403
Ion Ratio Lower Upper
128 100
64 48.8 42.0 63.0
130 34.5 24.0 36.0





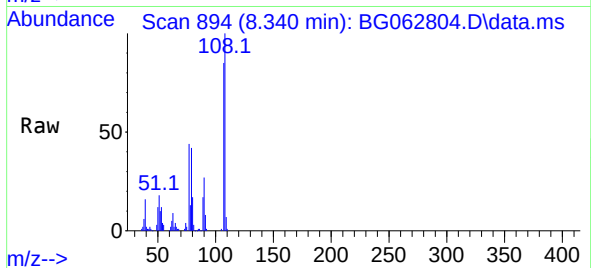
#13
2-Methylphenol
Concen: 26.057 ng/ul
RT: 8.340 min Scan# 895
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

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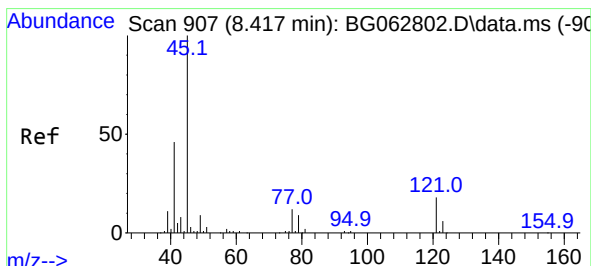
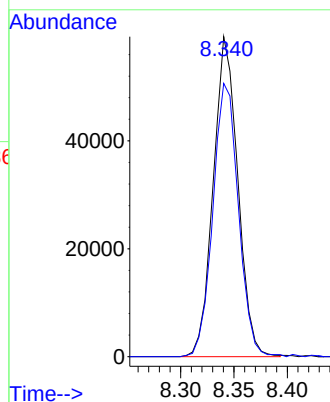


Tgt Ion:108 Resp: 94925
Ion Ratio Lower Upper
108 100
107 85.4 72.1 108.1

Manual Integrations

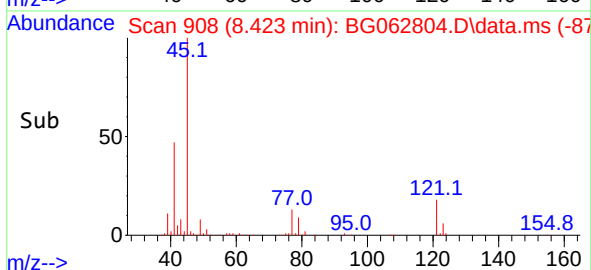
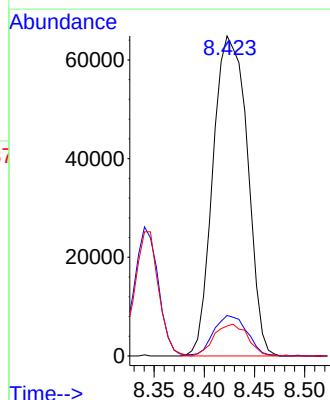
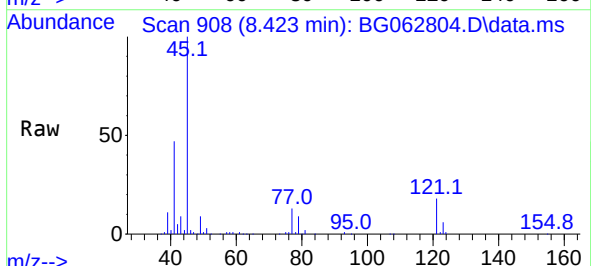
APPROVED

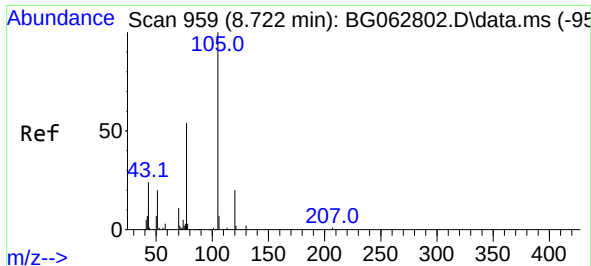
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.373 ng/ul
RT: 8.423 min Scan# 908
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

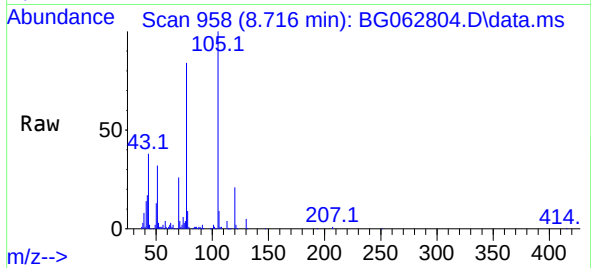
Tgt Ion: 45 Resp: 154503
Ion Ratio Lower Upper
45 100
77 12.7 9.0 13.6
79 9.4 6.6 9.8





#16
Acetophenone
Concen: 24.577 ng/ul
RT: 8.716 min Scan# 959
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

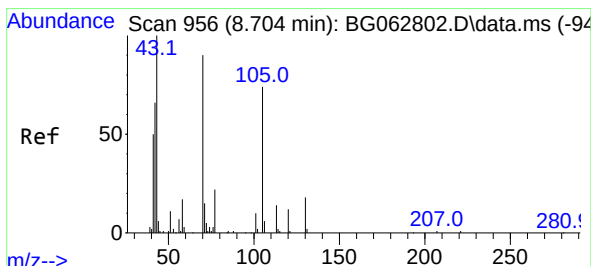
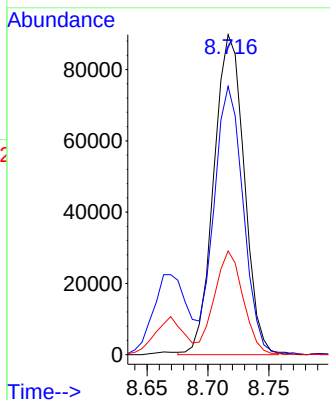
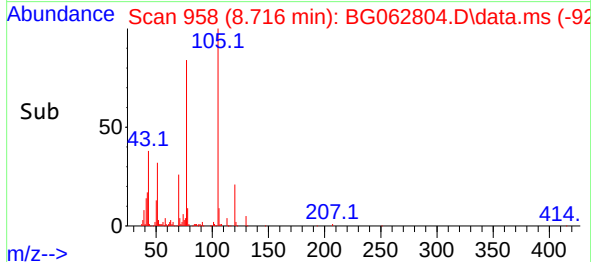
Instrument :
BNA_G
ClientSampleId :
SLCS325



Tgt Ion: 105 Resp: 15556
Ion Ratio Lower Upper
105 100
77 83.8 63.3 94.9
51 32.4 26.5 39.7

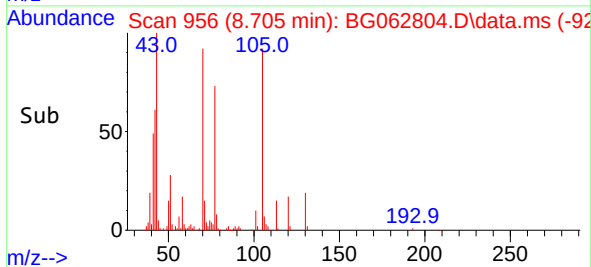
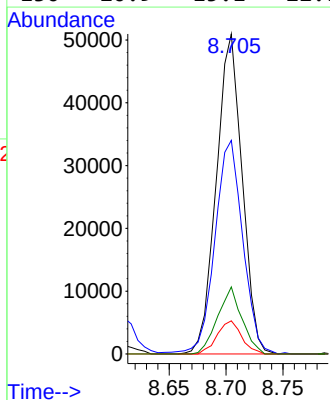
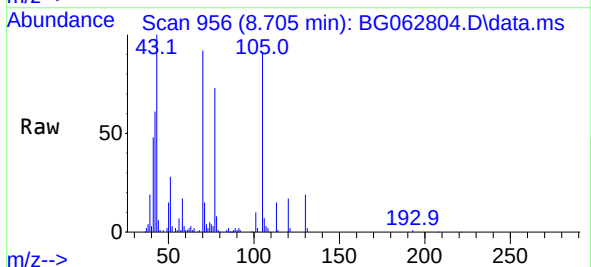
Manual Integrations
APPROVED

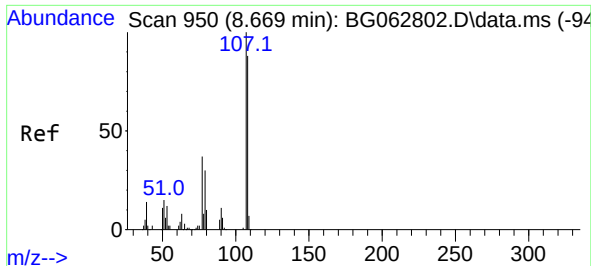
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.301 ng/ul
RT: 8.705 min Scan# 956
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion: 70 Resp: 80525
Ion Ratio Lower Upper
70 100
42 66.7 50.2 75.2
101 10.4 6.2 9.4#
130 20.9 15.1 22.7





#18
4-Methylphenol
Concen: 25.736 ng/ul
RT: 8.669 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

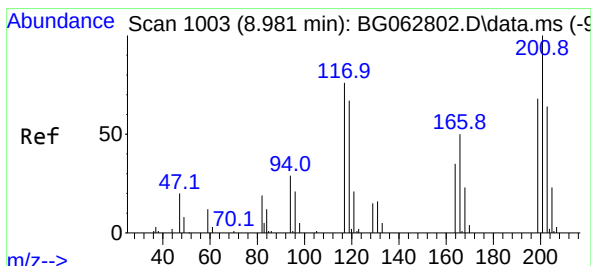
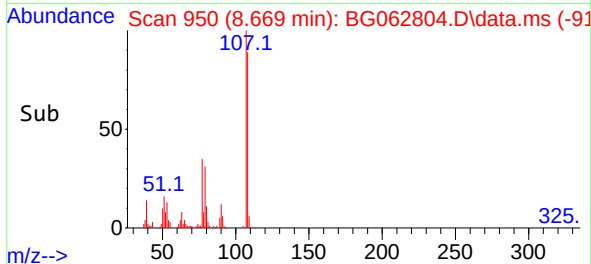
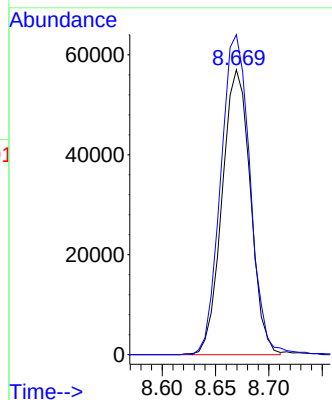
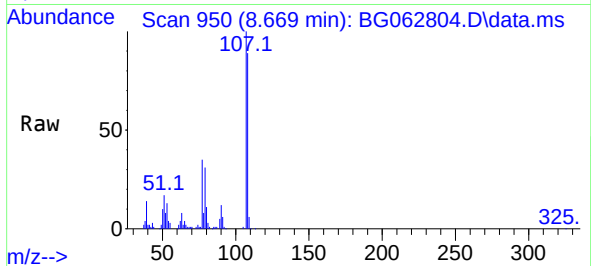
SLCS325

Tgt Ion:108 Resp: 105479
Ion Ratio Lower Upper
108 100
107 112.3 86.4 129.6

Manual Integrations

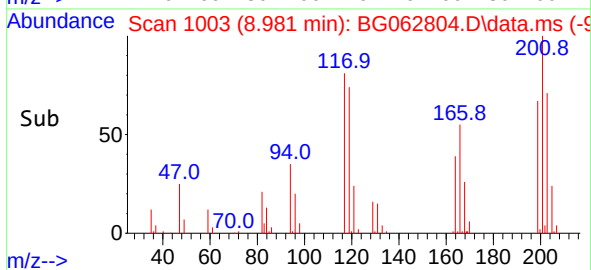
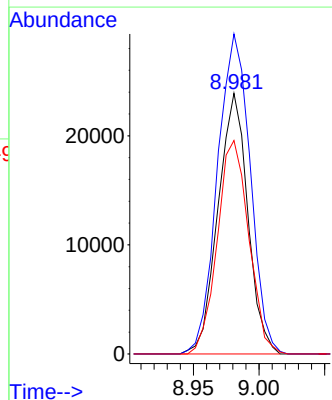
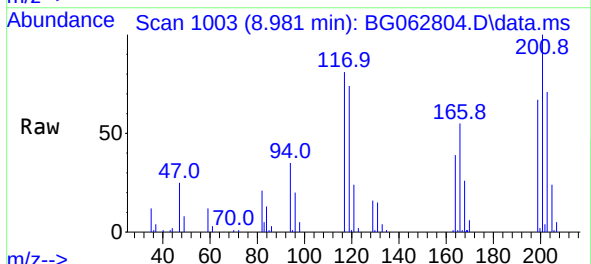
APPROVED

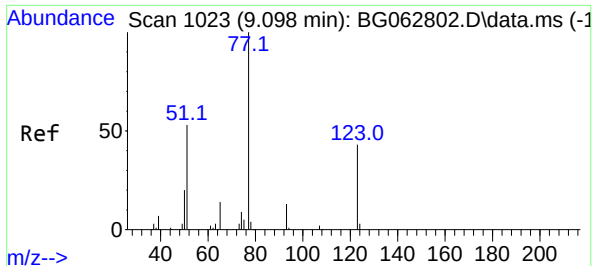
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#19
Hexachloroethane
Concen: 26.892 ng/ul
RT: 8.981 min Scan# 1003
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

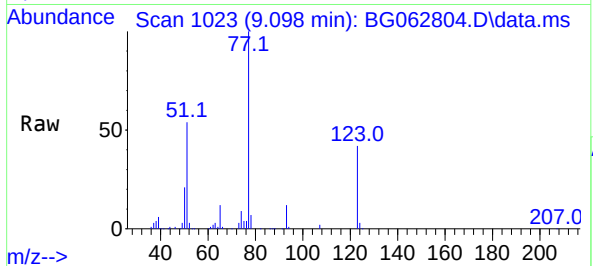
Tgt Ion:117 Resp: 37681
Ion Ratio Lower Upper
117 100
201 122.8 106.6 160.0
199 84.2 62.0 93.0





#22
Nitrobenzene
Concen: 25.516 ng/ul
RT: 9.098 min Scan# 1023
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

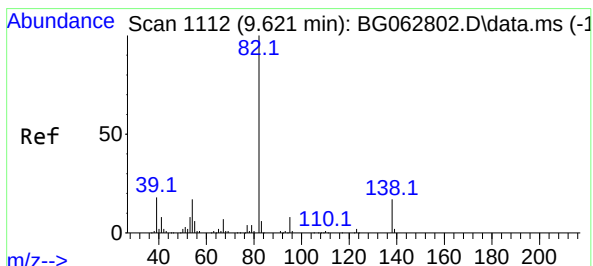
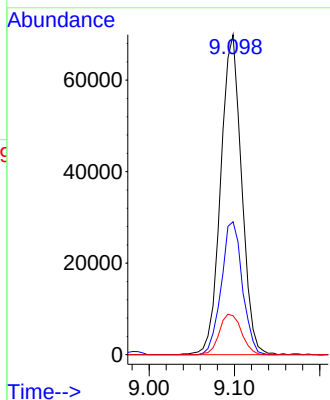
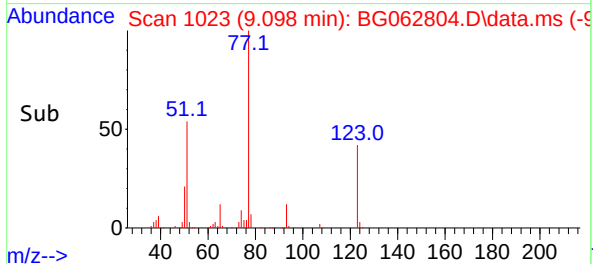
Instrument :
BNA_G
ClientSampleId :
SLCS325



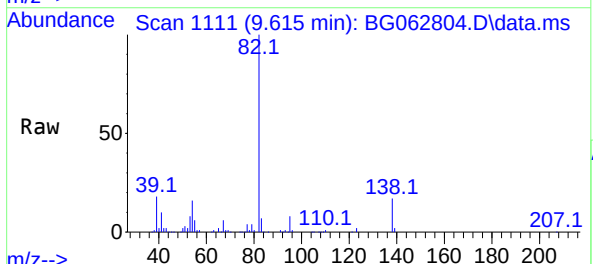
Tgt Ion: 77 Resp: 118979
Ion Ratio Lower Upper
77 100
123 41.5 30.9 46.3
65 12.2 9.7 14.5

Manual Integrations
APPROVED

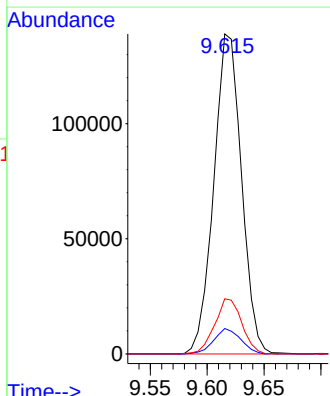
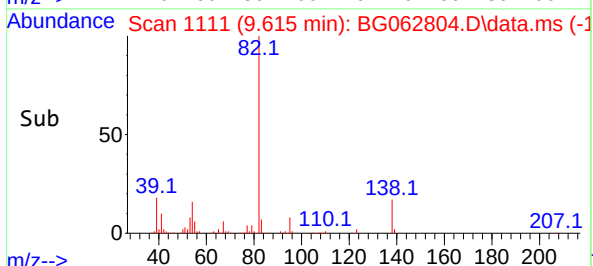
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

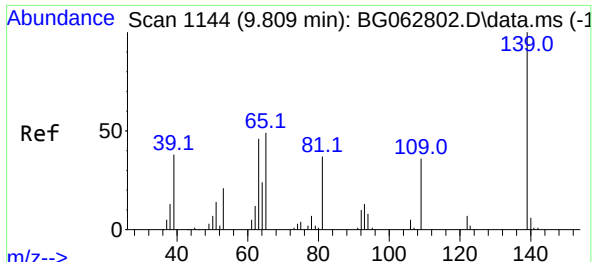


#23
Isophorone
Concen: 24.692 ng/ul
RT: 9.615 min Scan# 1111
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



Tgt Ion: 82 Resp: 235397
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.8
138 17.3 13.0 19.6





#25
2-Nitrophenol
Concen: 27.019 ng/ul
RT: 9.803 min Scan# 1143
Delta R.T. -0.011 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

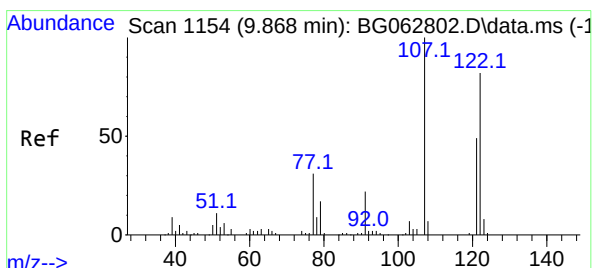
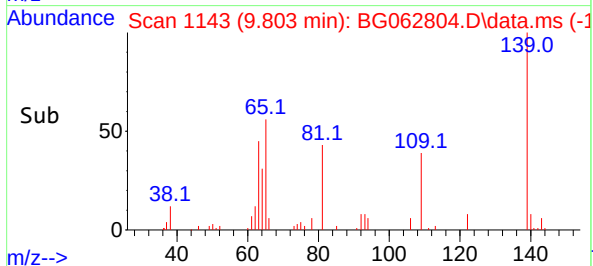
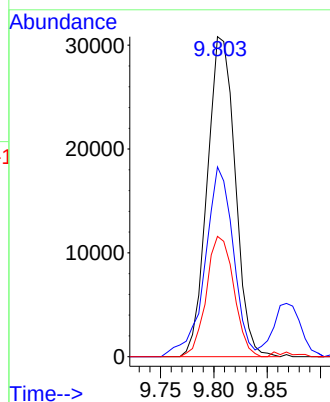
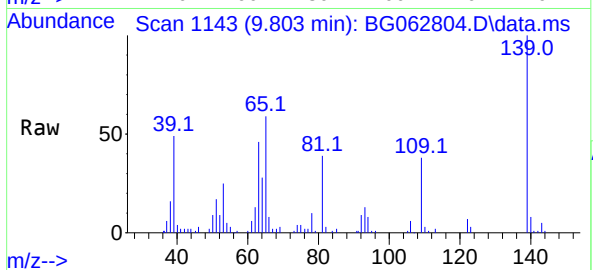
SLCS325

Tgt Ion:139 Resp: 5613
Ion Ratio Lower Upper
139 100
65 59.3 45.4 68.0
109 37.6 23.9 35.9

Manual Integrations

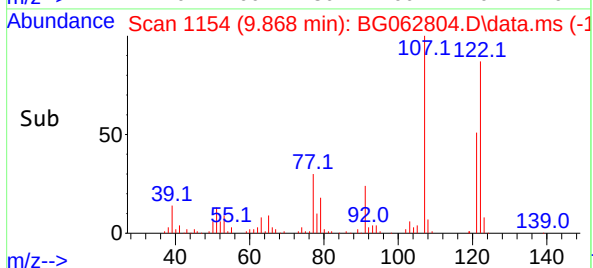
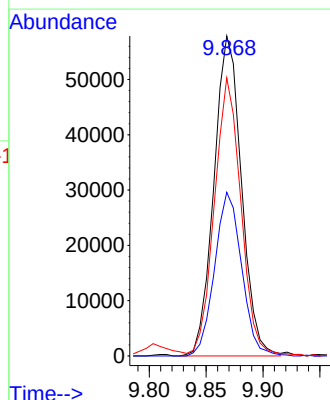
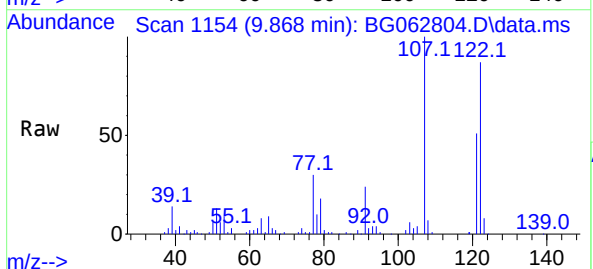
APPROVED

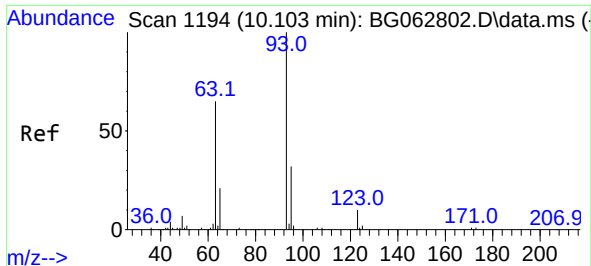
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#26
2,4-Dimethylphenol
Concen: 21.928 ng/ul
RT: 9.868 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion:107 Resp: 97352
Ion Ratio Lower Upper
107 100
121 51.1 38.8 58.2
122 86.9 70.5 105.7





#27

Bis(2-Chloroethoxy)methane

Concen: 24.744 ng/ul

RT: 10.097 min Scan# 1193

Delta R.T. -0.011 min

Lab File: BG062804.D

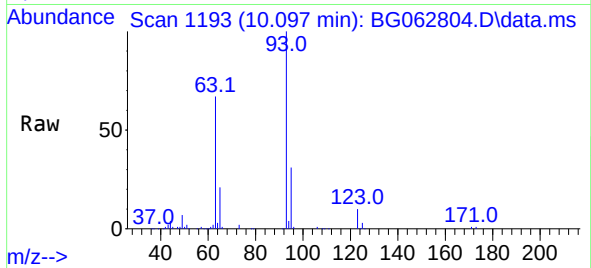
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS325



Tgt Ion: 93 Resp: 13183

Ion Ratio Lower Upper

93 100

95 30.8 27.4 41.2

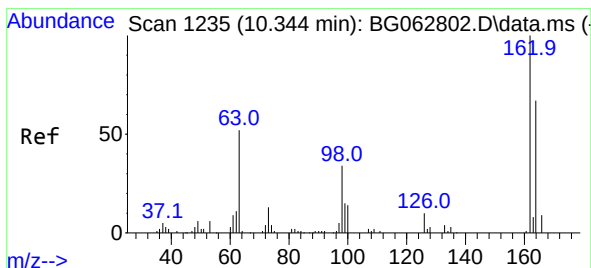
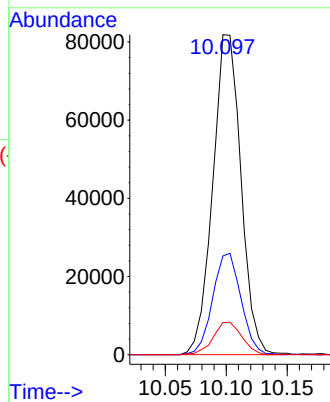
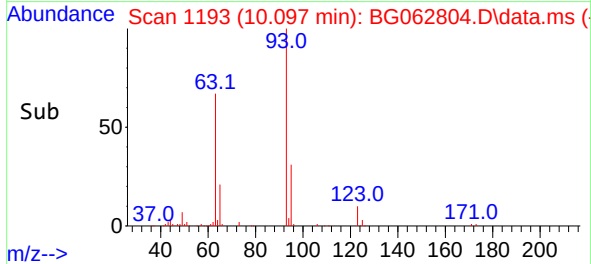
123 10.1 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/16/2024

Supervised By :mohammad ahmed 09/17/2024



#29

2,4-Dichlorophenol

Concen: 27.093 ng/ul

RT: 10.344 min Scan# 1235

Delta R.T. 0.000 min

Lab File: BG062804.D

Acq: 14 Sep 2024 9:49

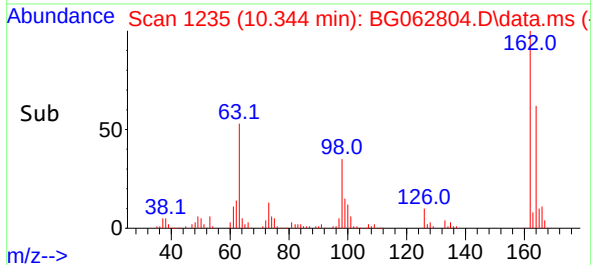
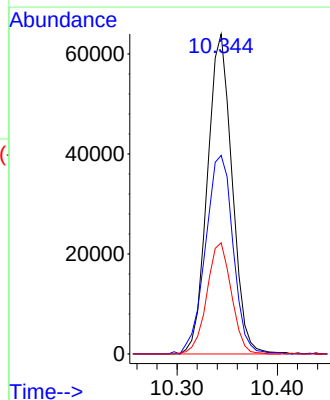
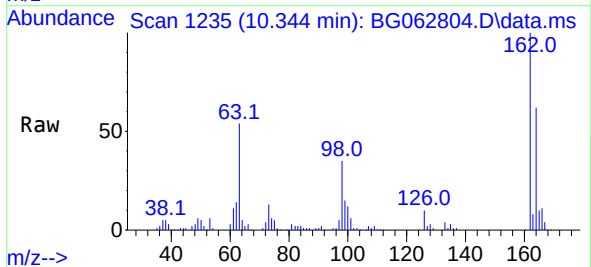
Tgt Ion:162 Resp: 109546

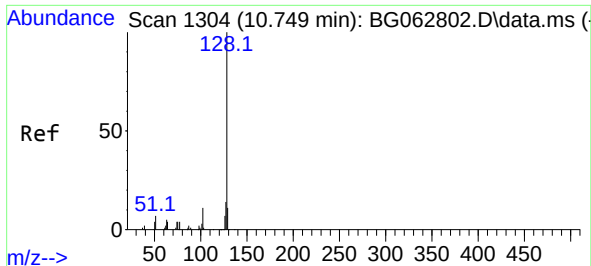
Ion Ratio Lower Upper

162 100

164 62.1 51.9 77.9

98 34.8 23.8 35.6





#30
Naphthalene
Concen: 25.503 ng/ul
RT: 10.743 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

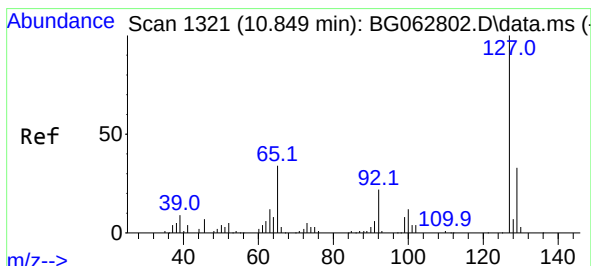
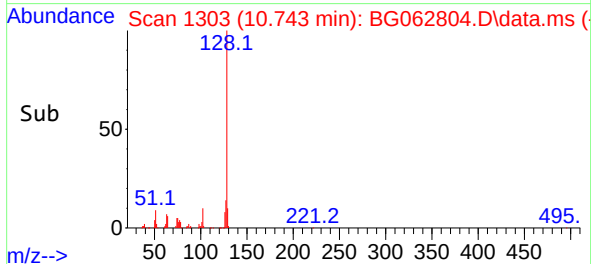
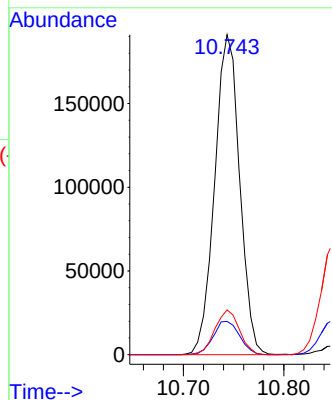
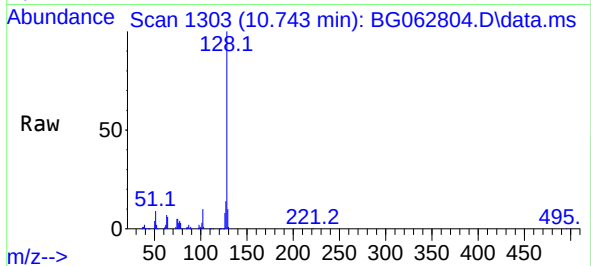
SLCS325

Tgt Ion:128 Resp: 32977
Ion Ratio Lower Upper
128 100
129 10.4 9.0 13.6
127 14.0 10.7 16.1

Manual Integrations

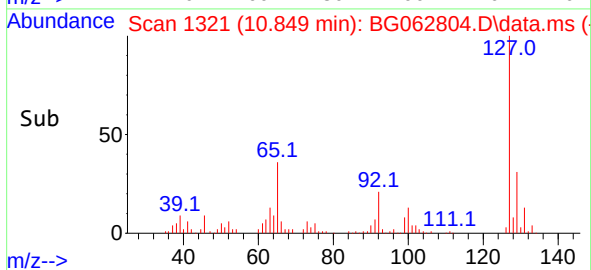
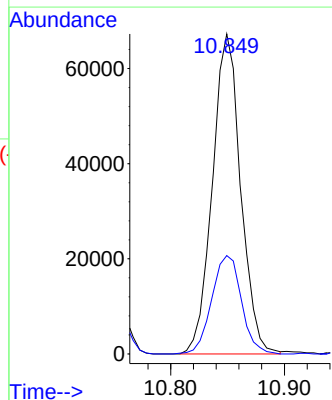
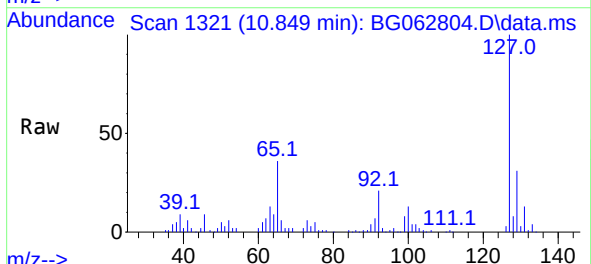
APPROVED

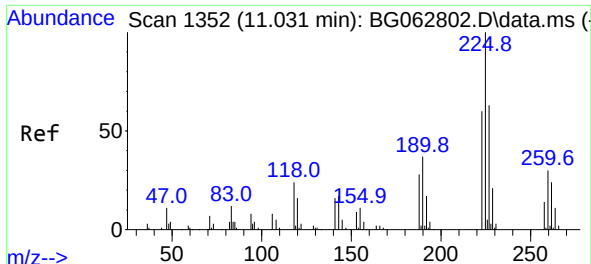
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#32
4-Chloroaniline
Concen: 20.715 ng/ul
RT: 10.849 min Scan# 1321
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion:127 Resp: 116255
Ion Ratio Lower Upper
127 100
129 30.7 25.8 38.8





#33
Hexachlorobutadiene
Concen: 27.905 ng/ul
RT: 11.031 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

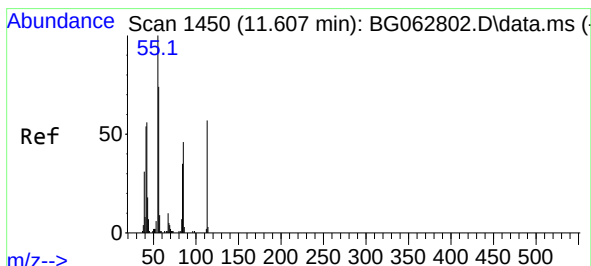
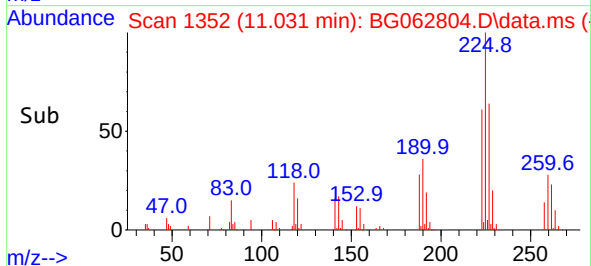
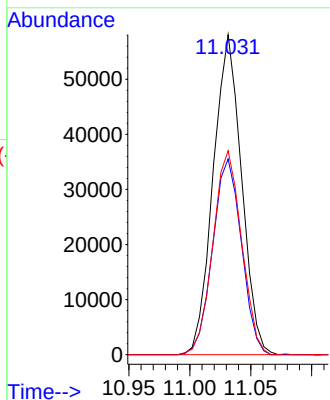
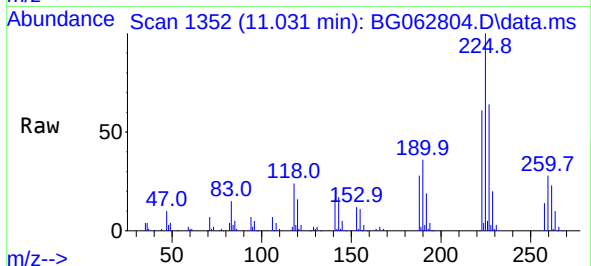
SLCS325

Tgt Ion:225 Resp: 93990
Ion Ratio Lower Upper
225 100
223 61.2 52.3 78.5
227 63.8 56.4 84.6

Manual Integrations

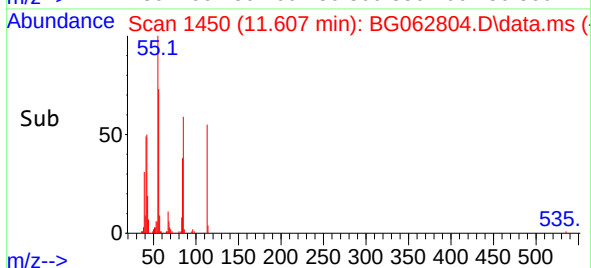
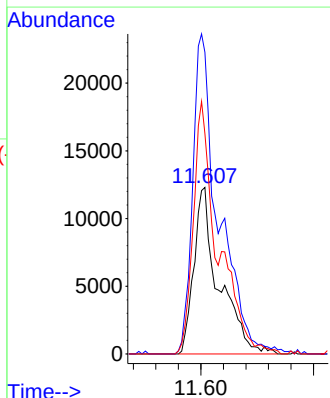
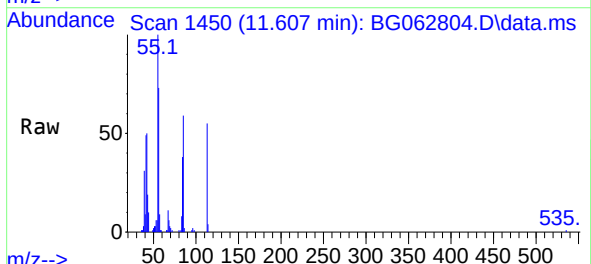
APPROVED

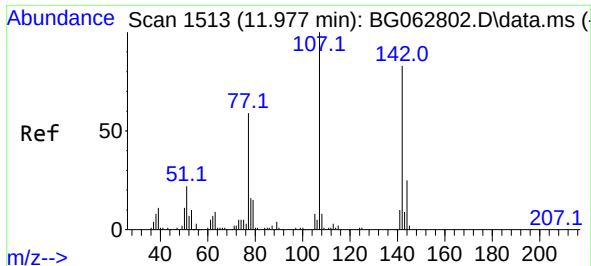
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#34
Caprolactam
Concen: 25.471 ng/ul m
RT: 11.607 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion:113 Resp: 37957
Ion Ratio Lower Upper
113 100
55 181.1 150.8 226.2
56 132.2 125.0 187.6





#35
4-Chloro-3-methylphenol
Concen: 27.790 ng/ul
RT: 11.977 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

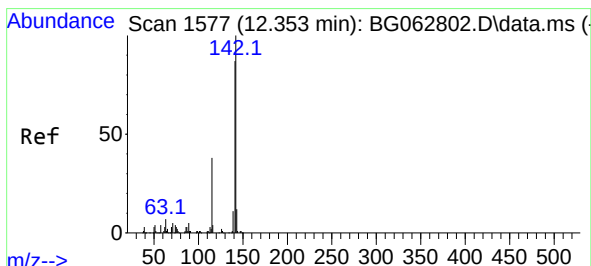
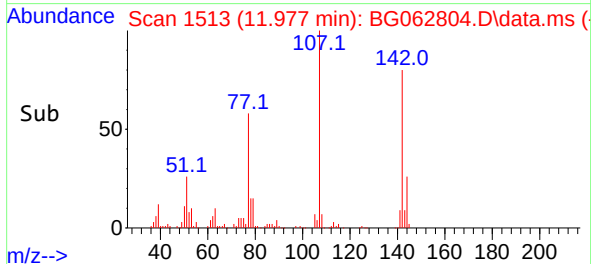
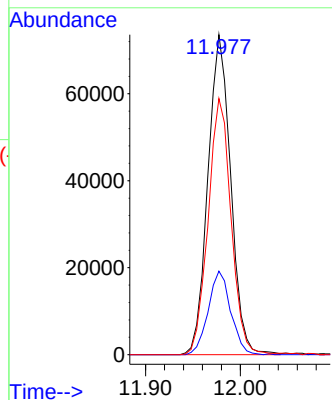
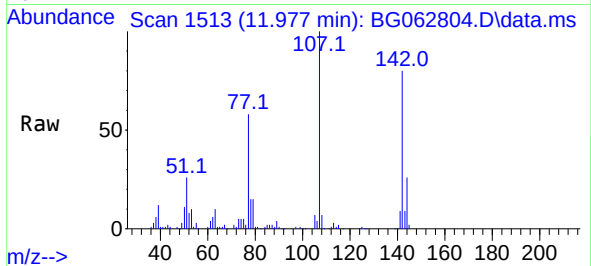
SLCS325

Tgt Ion:107 Resp: 122574
Ion Ratio Lower Upper
107 100
144 26.1 21.8 32.6
142 80.0 64.8 97.2

Manual Integrations

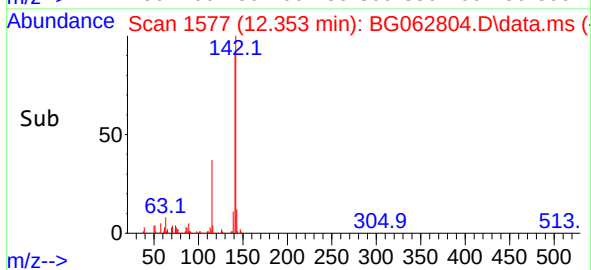
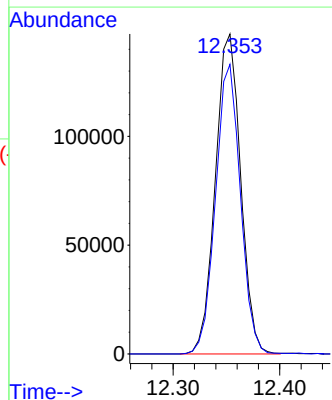
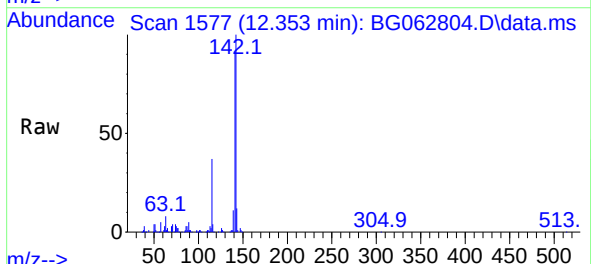
APPROVED

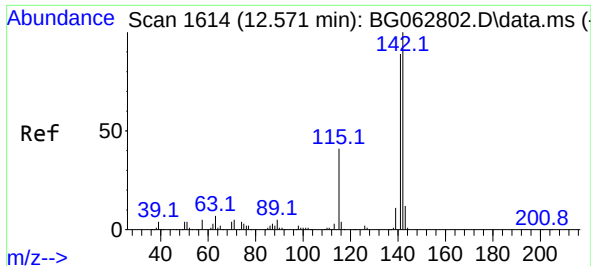
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#36
2-Methylnaphthalene
Concen: 25.415 ng/ul
RT: 12.353 min Scan# 1577
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion:142 Resp: 242549
Ion Ratio Lower Upper
142 100
141 90.5 73.4 110.2





#37
1-Methylnaphthalene
Concen: 25.836 ng/ul
RT: 12.571 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

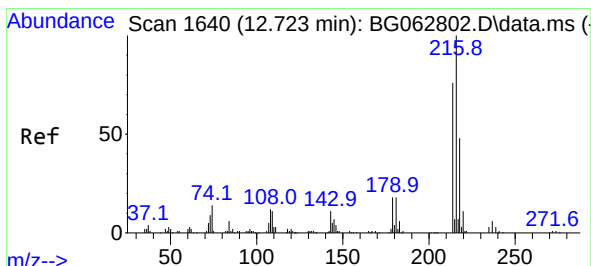
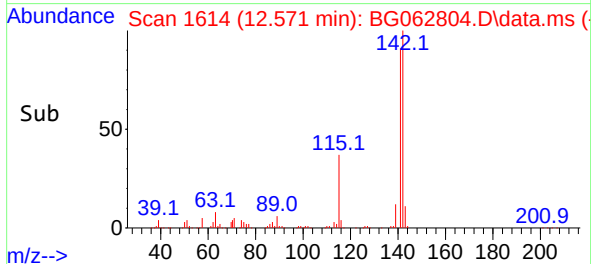
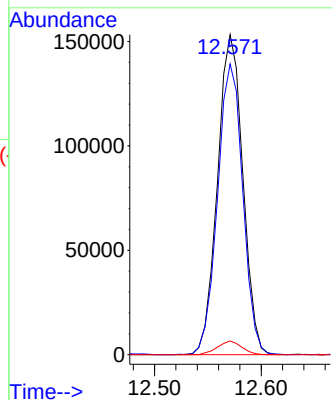
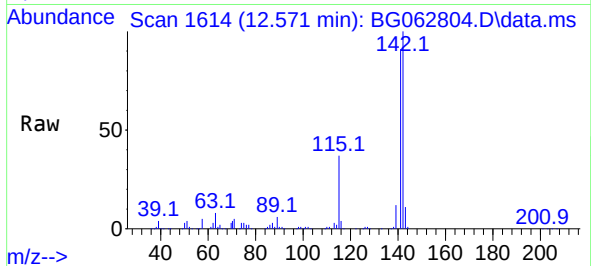
SLCS325

Tgt Ion:142 Resp: 25256
Ion Ratio Lower Upper
142 100
141 90.9 71.1 106.7
116 4.3 3.0 4.6

Manual Integrations

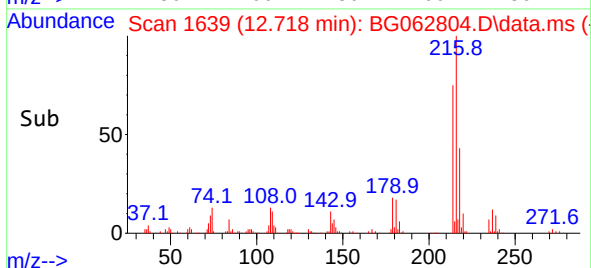
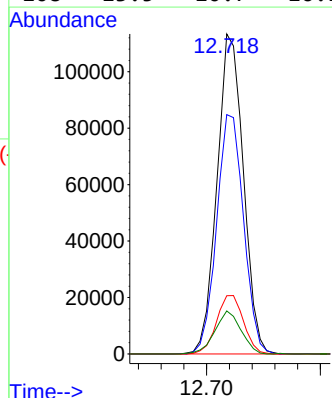
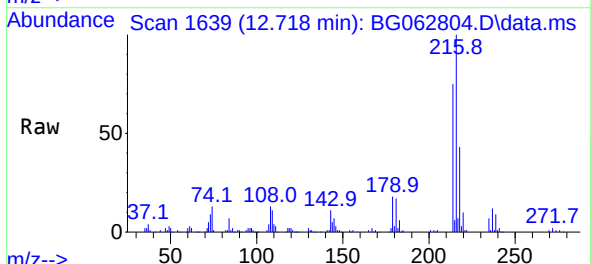
APPROVED

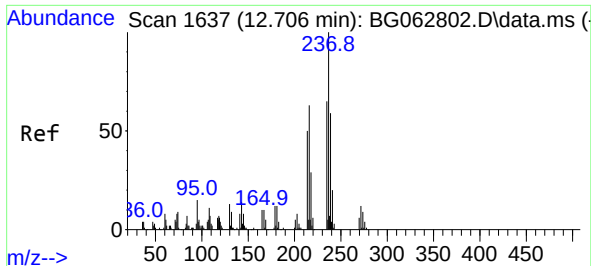
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.572 ng/ul
RT: 12.718 min Scan# 1639
Delta R.T. -0.011 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

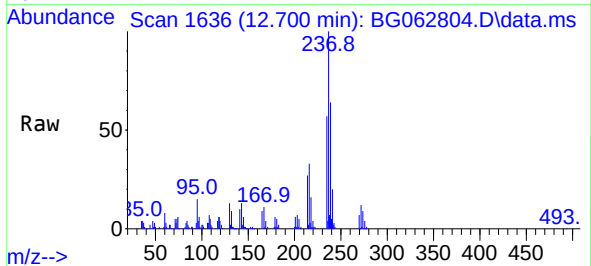
Tgt Ion:216 Resp: 182386
Ion Ratio Lower Upper
216 100
214 74.8 61.8 92.8
179 18.2 13.6 20.4
108 13.5 10.7 16.1





#40
Hexachlorocyclopentadiene
Concen: 19.403 ng/ul
RT: 12.700 min Scan# 10
Delta R.T. -0.011 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

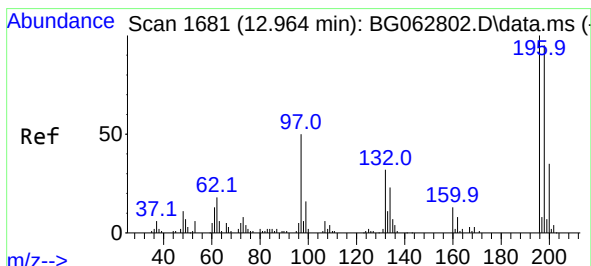
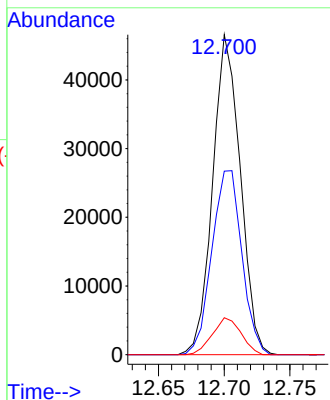
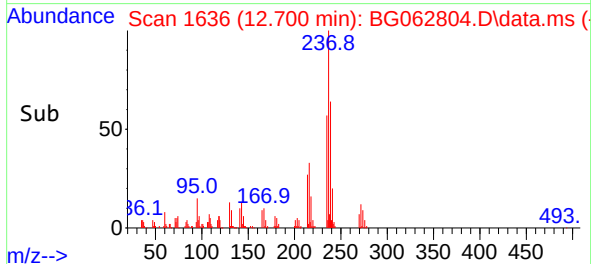
Instrument :
BNA_G
ClientSampleId :
SLCS325



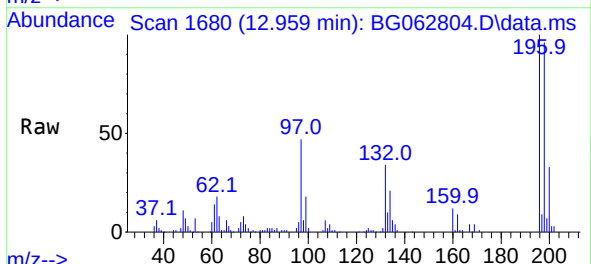
Tgt Ion:237 Resp: 68144
Ion Ratio Lower Upper
237 100
235 57.4 47.0 70.6
272 12.2 9.4 14.0

Manual Integrations
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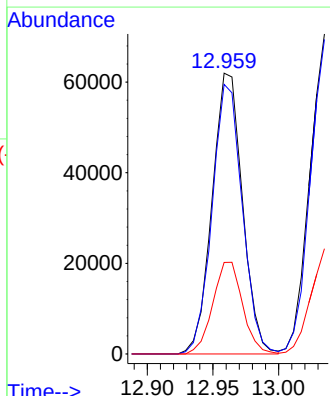
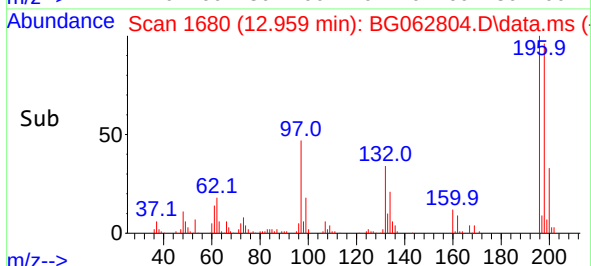
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

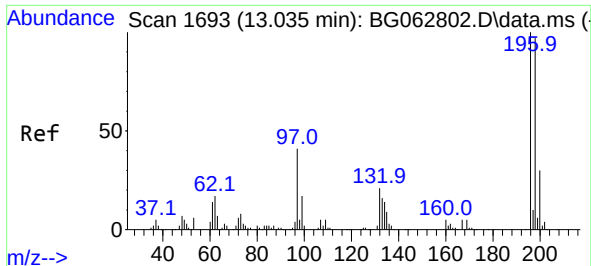


#41
2,4,6-Trichlorophenol
Concen: 23.971 ng/ul
RT: 12.959 min Scan# 1680
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



Tgt Ion:196 Resp: 99658
Ion Ratio Lower Upper
196 100
198 96.0 76.2 114.4
200 32.6 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 25.647 ng/ul
RT: 13.035 min Scan# 1693
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS325

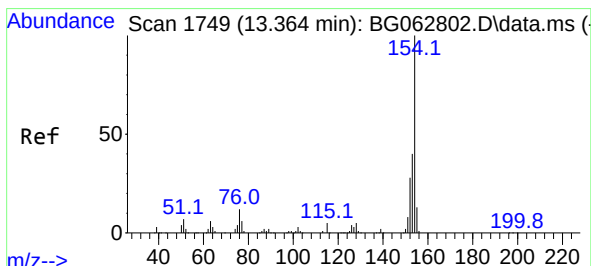
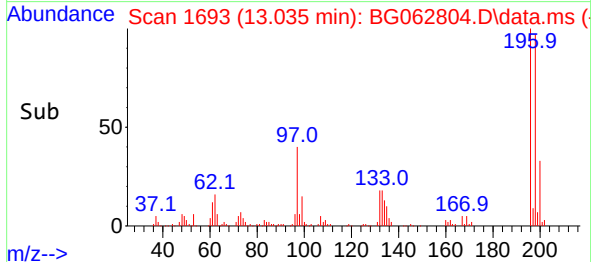
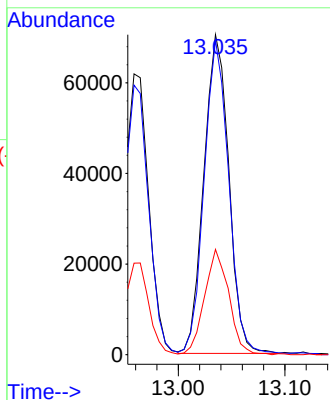
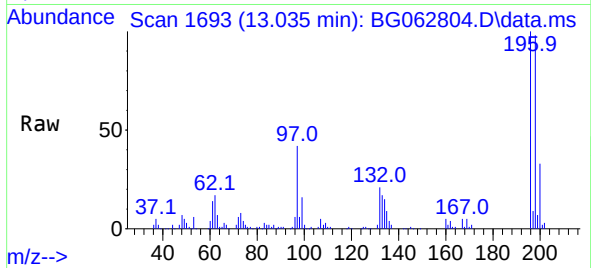
Tgt Ion:196 Resp: 11448
Ion Ratio Lower Upper
196 100
198 98.3 71.2 106.8
200 32.9 24.6 37.0

Manual Integrations

APPROVED

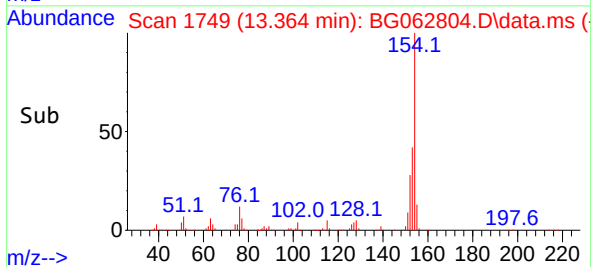
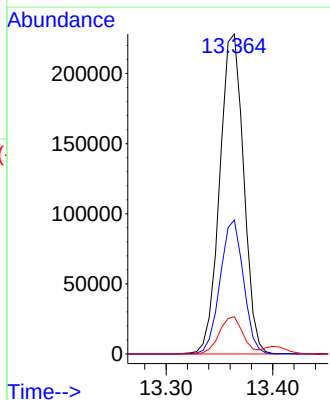
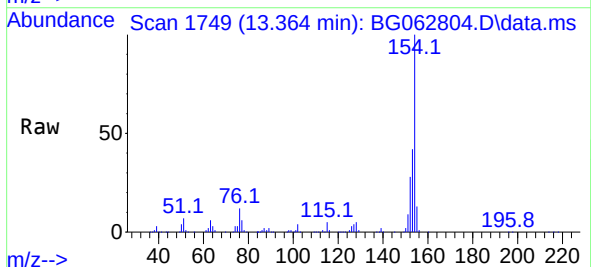
Reviewed By :Yogesh Patel 09/16/2024

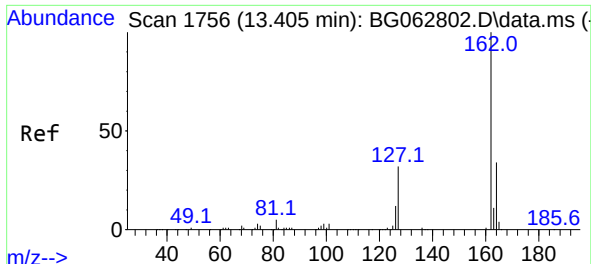
Supervised By :mohammad ahmed 09/17/2024



#43
1,1'-Biphenyl
Concen: 25.322 ng/ul
RT: 13.364 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion:154 Resp: 355516
Ion Ratio Lower Upper
154 100
153 41.9 33.4 50.0
76 11.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 25.622 ng/ul
RT: 13.405 min Scan# 1756
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

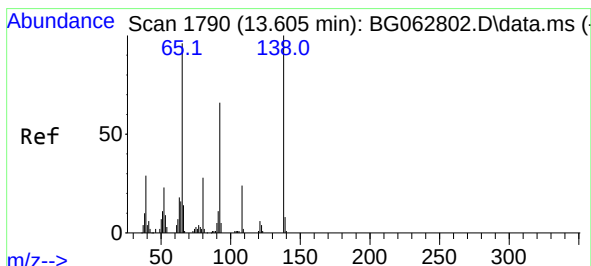
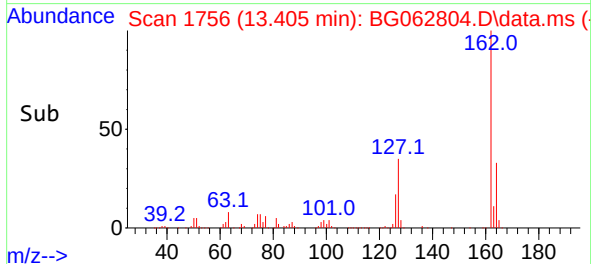
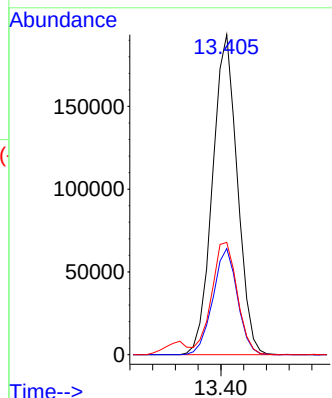
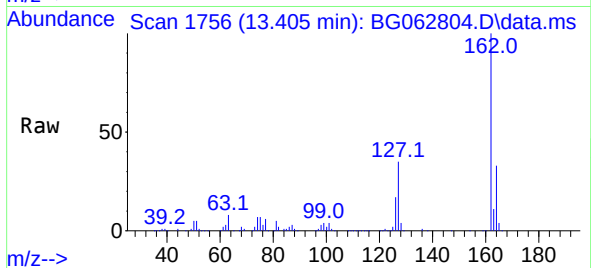
SLCS325

Tgt Ion:162 Resp: 292520
Ion Ratio Lower Upper
162 100
164 33.2 27.1 40.7
127 35.1 28.5 42.7

Manual Integrations

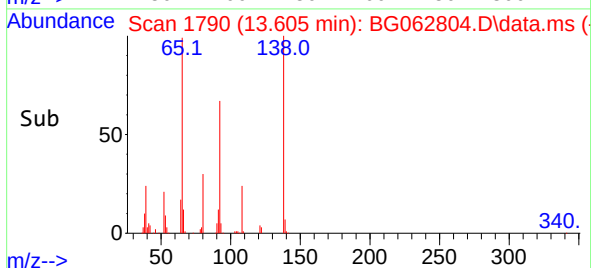
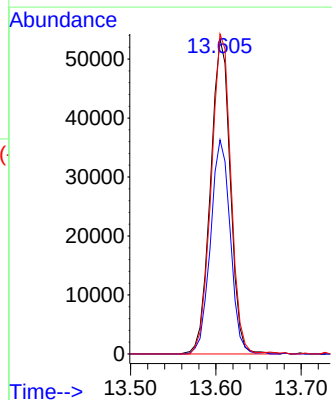
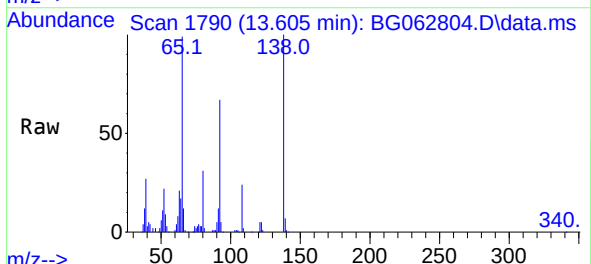
APPROVED

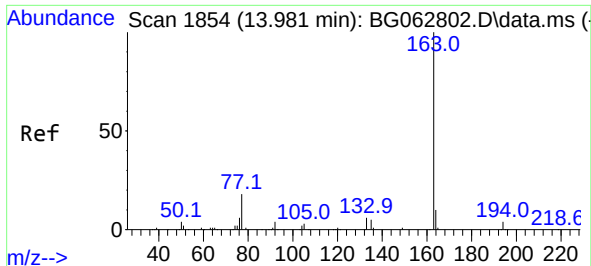
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#45
2-Nitroaniline
Concen: 27.530 ng/ul
RT: 13.605 min Scan# 1790
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion: 65 Resp: 86246
Ion Ratio Lower Upper
65 100
92 67.9 55.0 82.4
138 101.5 80.0 120.0





#47
Dimethylphthalate
Concen: 25.113 ng/ul
RT: 13.981 min Scan# 1854
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

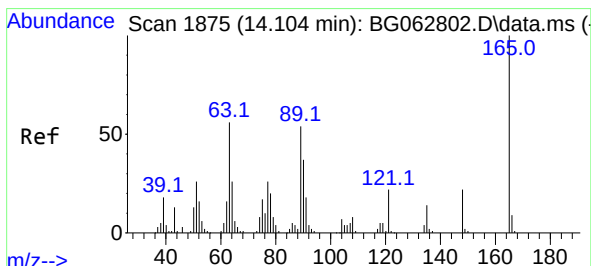
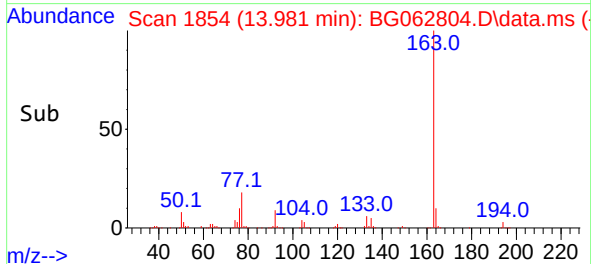
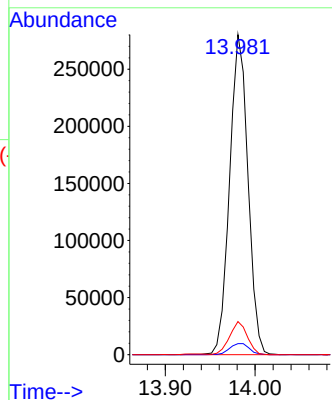
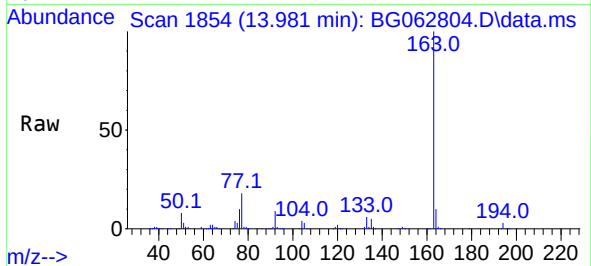
SLCS325

Tgt Ion:163 Resp: 39762
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.4 8.3 12.5

Manual Integrations

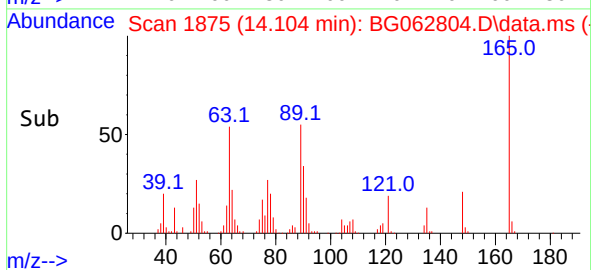
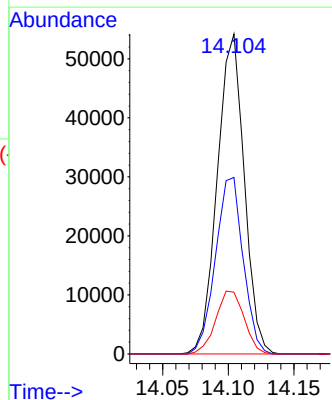
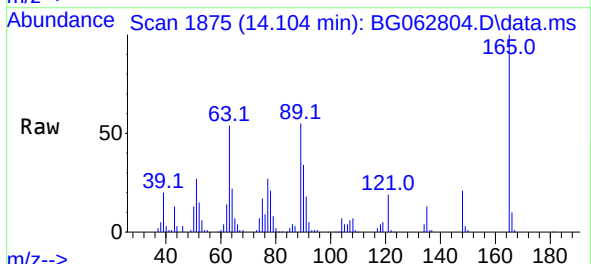
APPROVED

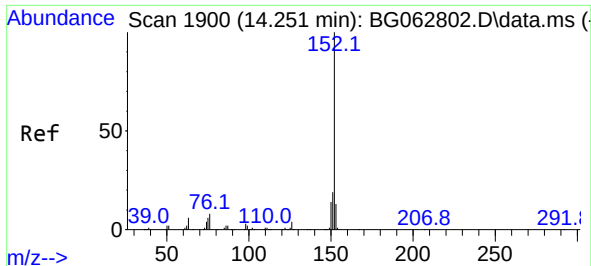
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#48
2,6-Dinitrotoluene
Concen: 27.726 ng/ul
RT: 14.104 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

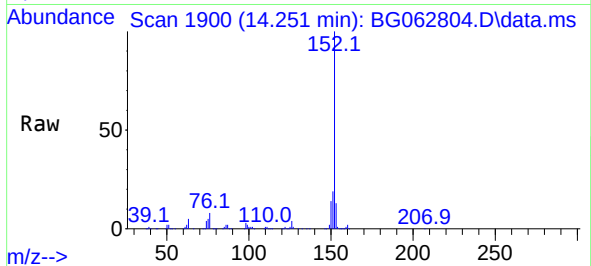
Tgt Ion:165 Resp: 77341
Ion Ratio Lower Upper
165 100
89 55.2 47.4 71.0
121 19.3 17.0 25.6





#50
Acenaphthylene
Concen: 26.604 ng/ul
RT: 14.251 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

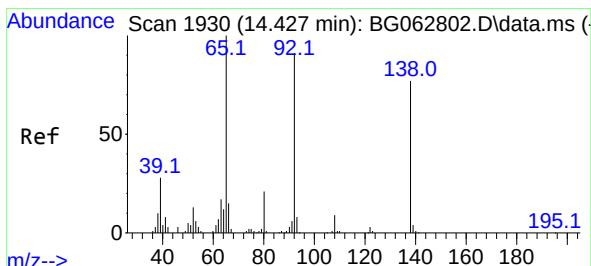
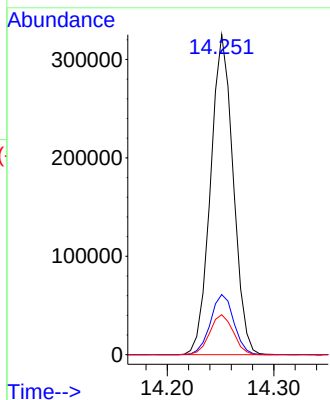
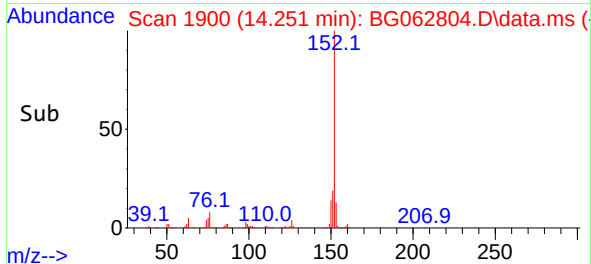
Instrument :
BNA_G
ClientSampleId :
SLCS325



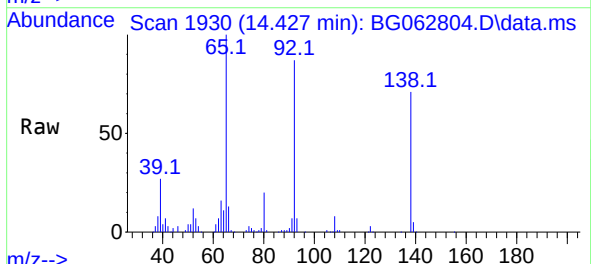
Tgt Ion:152 Resp: 479610
Ion Ratio Lower Upper
152 100
151 18.8 15.9 23.9
153 12.5 10.2 15.2

Manual Integrations
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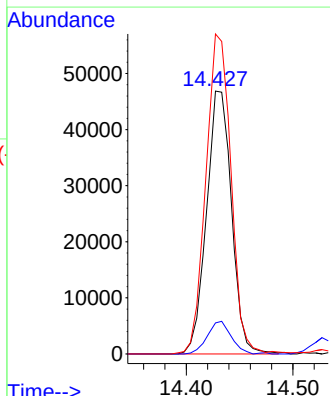
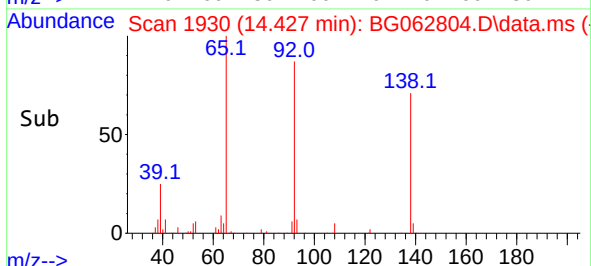
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

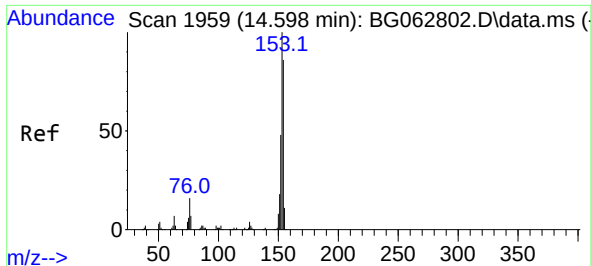


#51
3-Nitroaniline
Concen: 27.407 ng/ul
RT: 14.427 min Scan# 1930
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



Tgt Ion:138 Resp: 76544
Ion Ratio Lower Upper
138 100
108 11.8 7.7 11.5#
92 121.7 92.6 138.8





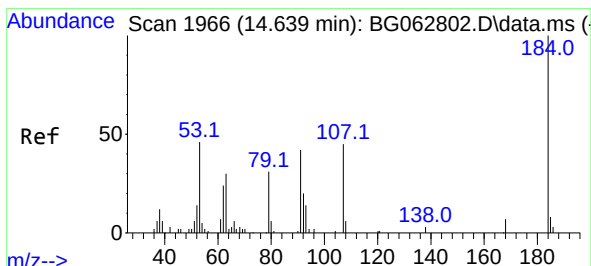
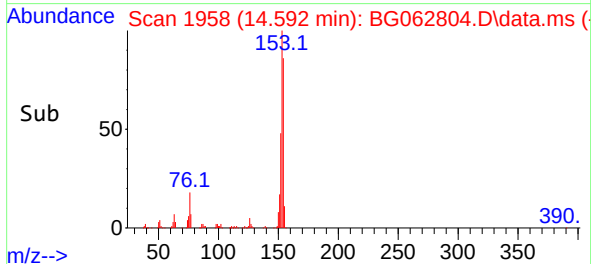
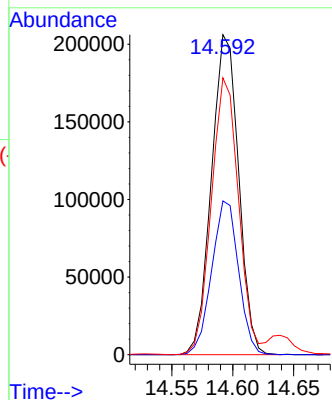
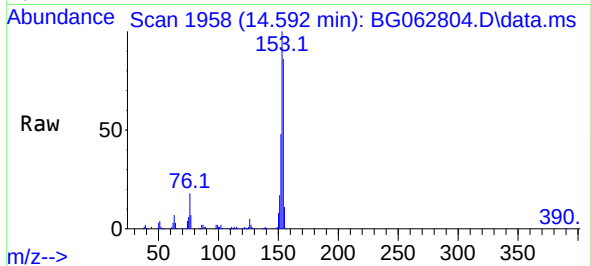
#52
Acenaphthene
Concen: 25.067 ng/ul
RT: 14.592 min Scan# 1959
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :
BNA_G
ClientSampleId :
SLCS325

Tgt Ion:153 Resp: 32009
Ion Ratio Lower Upper
153 100
152 48.1 37.2 55.8
154 86.5 67.8 101.6

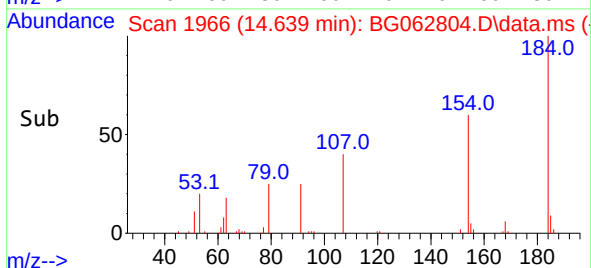
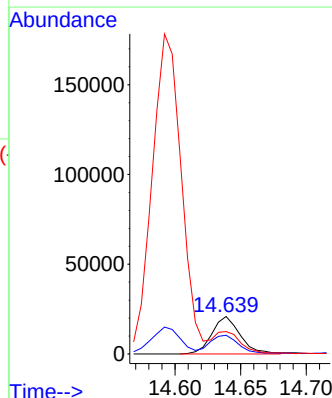
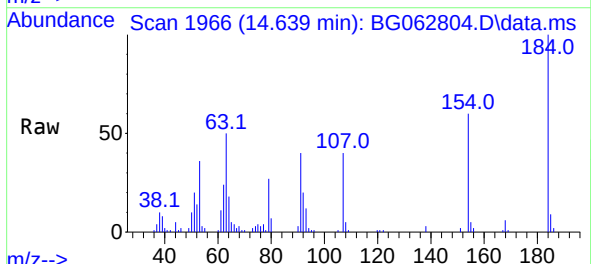
Manual Integrations
APPROVED

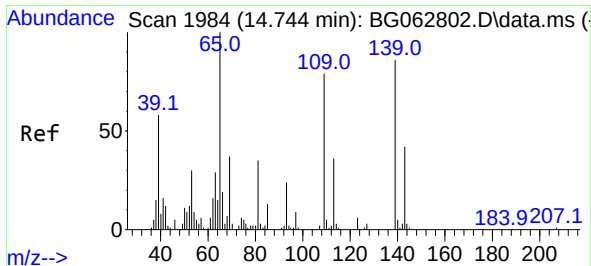
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#53
2,4-Dinitrophenol
Concen: 16.984 ng/ul
RT: 14.639 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

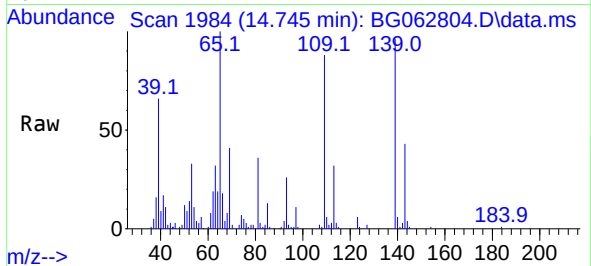
Tgt Ion:184 Resp: 31284
Ion Ratio Lower Upper
184 100
63 50.1 49.0 73.4
154 59.7 50.4 75.6





#55
4-Nitrophenol
Concen: 25.286 ng/ul
RT: 14.745 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

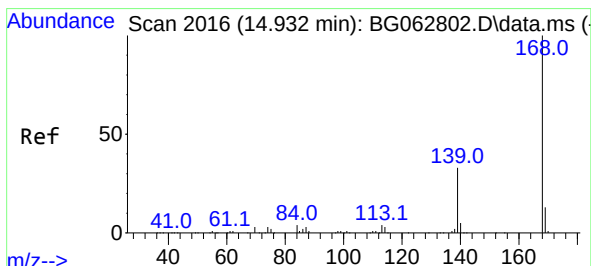
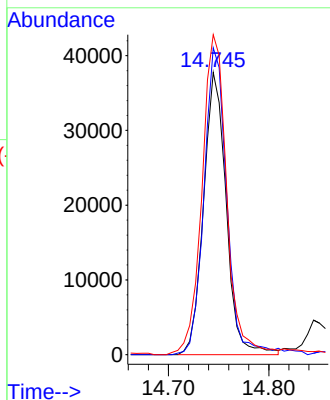
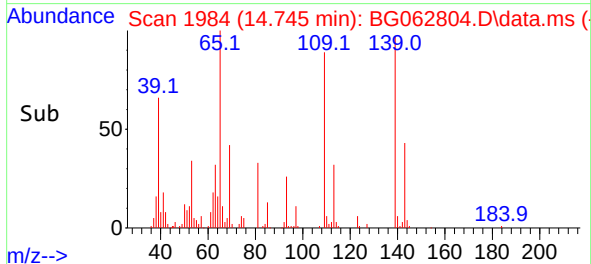
Instrument :
BNA_G
ClientSampleId :
SLCS325



Tgt Ion:109 Resp: 5936
Ion Ratio Lower Upper
109 100
139 108.7 92.5 138.7
65 113.4 97.8 146.8

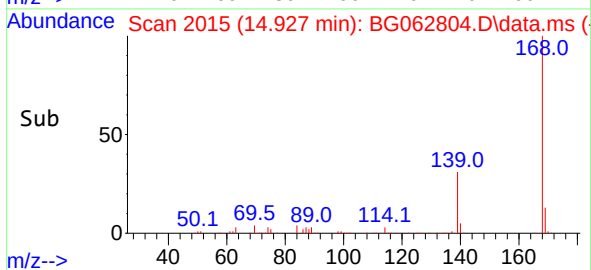
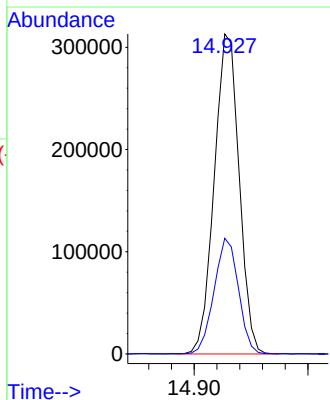
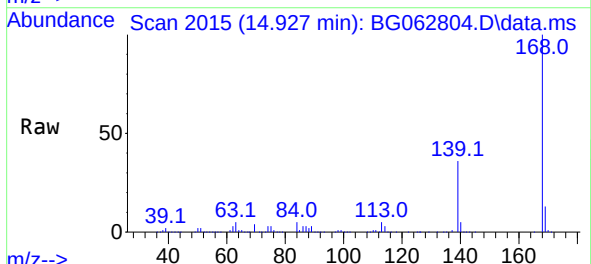
Manual Integrations
APPROVED

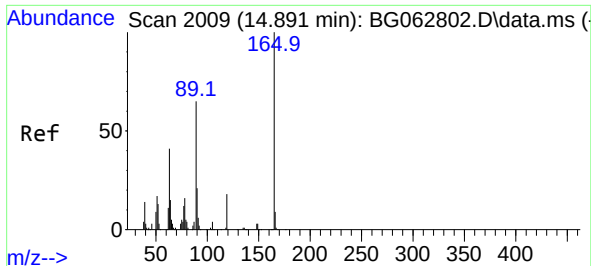
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#56
Dibenzofuran
Concen: 25.073 ng/ul
RT: 14.927 min Scan# 2015
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

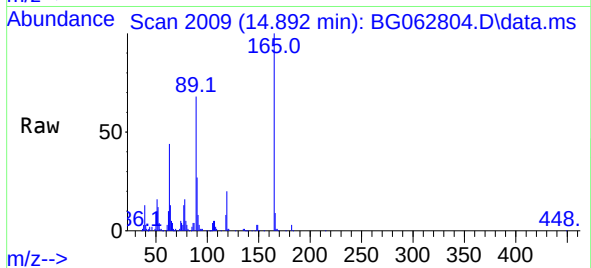
Tgt Ion:168 Resp: 475624
Ion Ratio Lower Upper
168 100
139 36.2 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 26.997 ng/ul
RT: 14.892 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

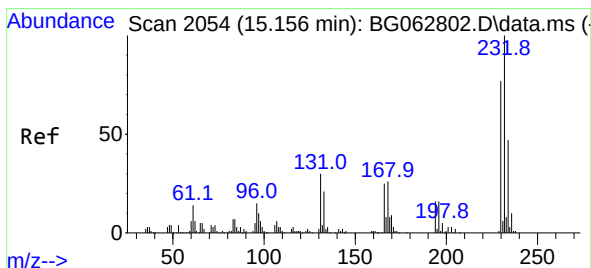
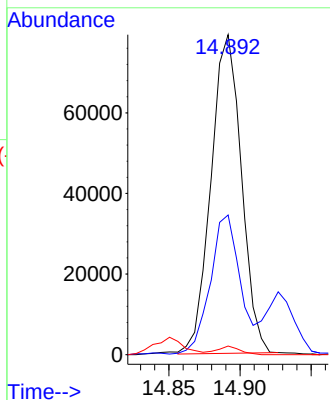
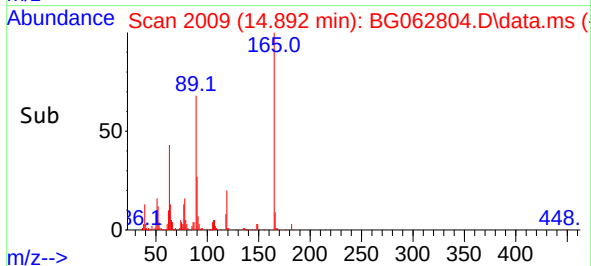
Instrument :
BNA_G
ClientSampleId :
SLCS325



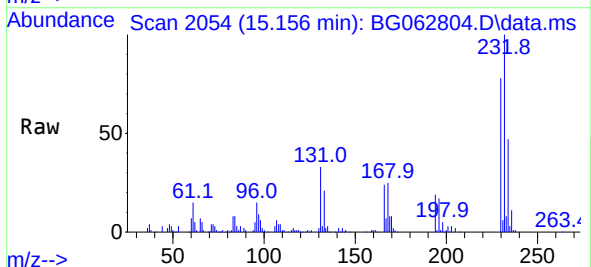
Tgt Ion:165 Resp: 11774
Ion Ratio Lower Upper
165 100
63 43.7 33.8 50.8
182 2.7 2.4 3.6

Manual Integrations
APPROVED

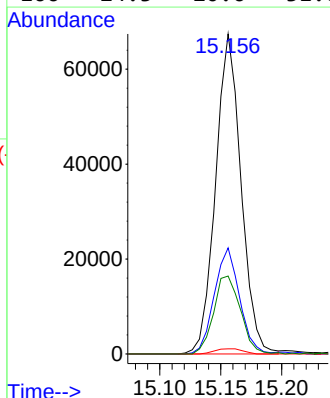
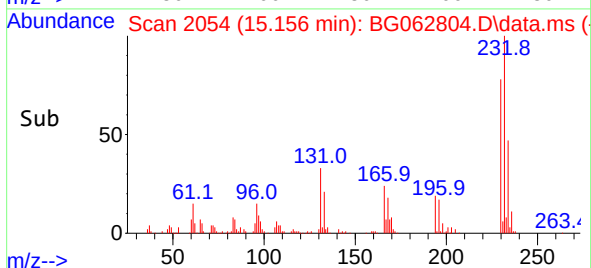
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

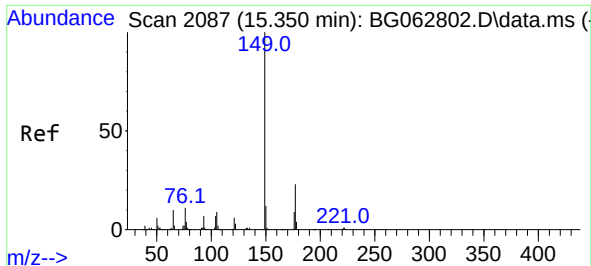


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.636 ng/ul
RT: 15.156 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



Tgt Ion:232 Resp: 97874
Ion Ratio Lower Upper
232 100
131 33.2 26.6 40.0
130 1.6 1.6 2.4#
166 24.3 20.6 31.0





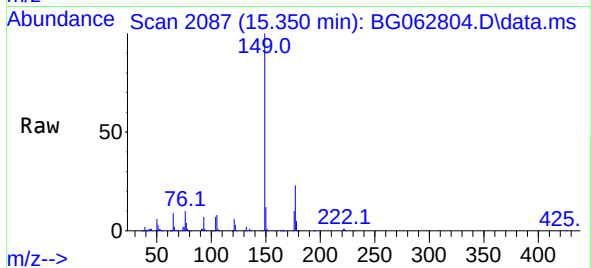
#59
Diethylphthalate
Concen: 25.274 ng/ul
RT: 15.350 min Scan# 2087
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS325

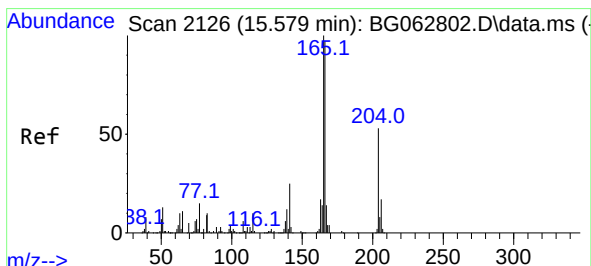
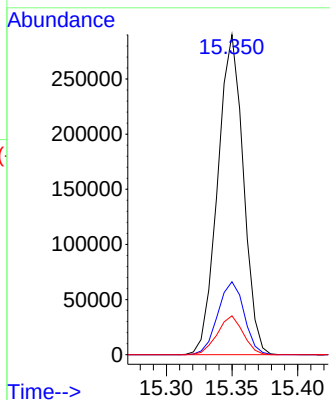
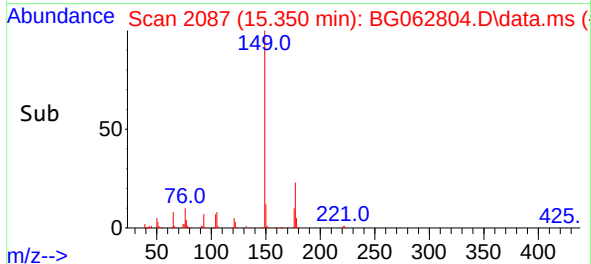


Tgt Ion:149 Resp: 394785
Ion Ratio Lower Upper
149 100
177 22.8 18.4 27.6
150 12.2 9.7 14.5

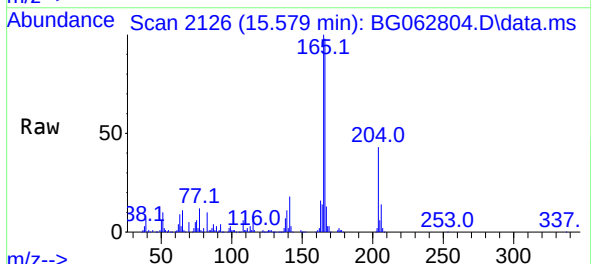
Manual Integrations

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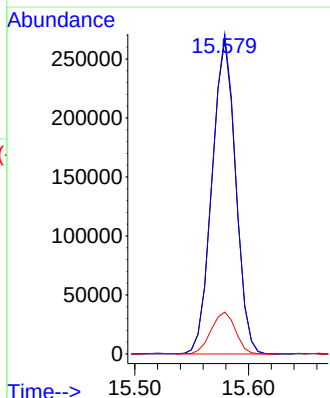
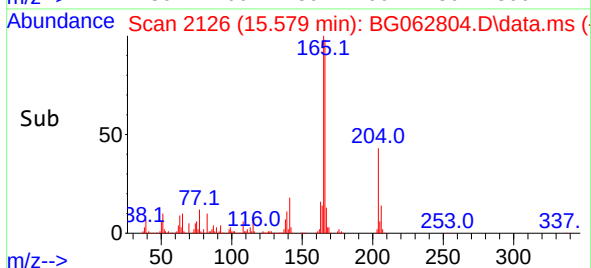
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

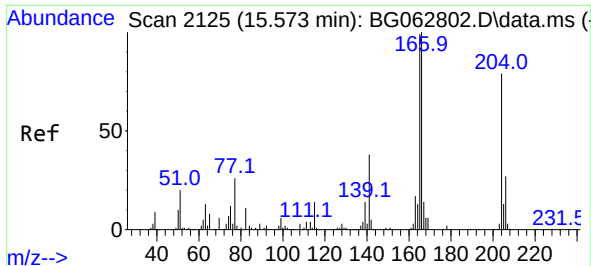


#61
Fluorene
Concen: 25.828 ng/ul
RT: 15.579 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



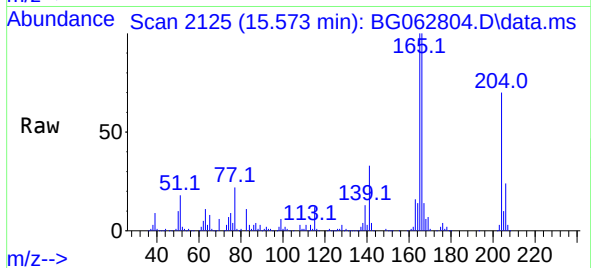
Tgt Ion:166 Resp: 384885
Ion Ratio Lower Upper
166 100
165 102.0 80.9 121.3
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 26.571 ng/ul
RT: 15.573 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

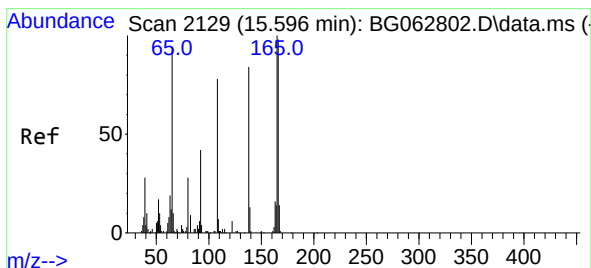
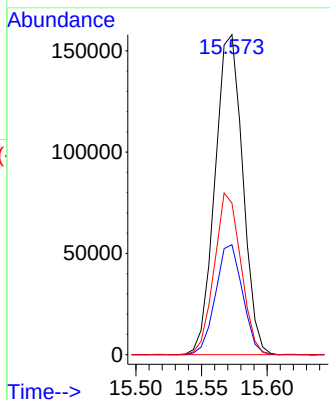
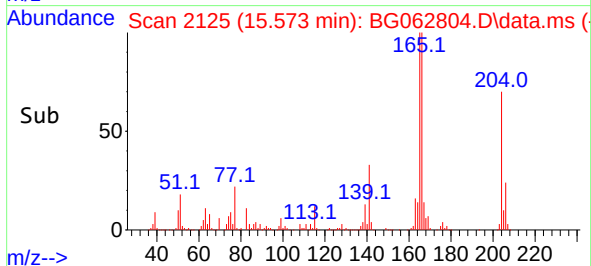
Instrument :
BNA_G
ClientSampleId :
SLCS325



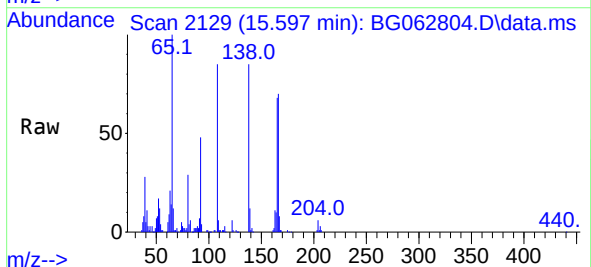
Tgt Ion:204 Resp: 23226
Ion Ratio Lower Upper
204 100
206 34.4 25.3 37.9
141 47.3 37.4 56.0

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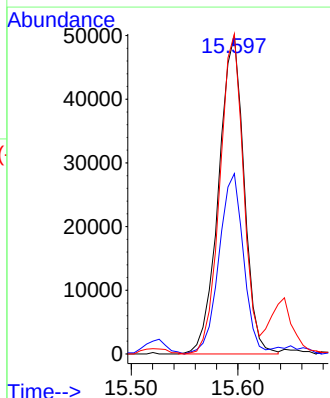
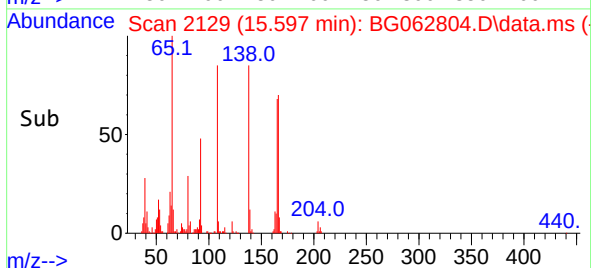
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

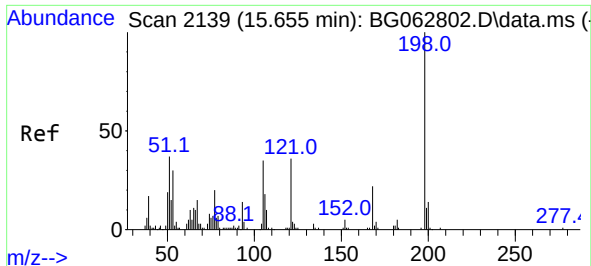


#63
4-Nitroaniline
Concen: 27.441 ng/ul
RT: 15.597 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



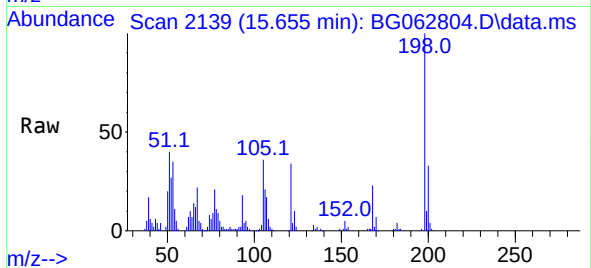
Tgt Ion:138 Resp: 82471
Ion Ratio Lower Upper
138 100
92 56.7 42.8 64.2
108 100.5 71.0 106.4





#66
4,6-Dinitro-2-methylphenol
Concen: 22.050 ng/ul
RT: 15.655 min Scan# 2139
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

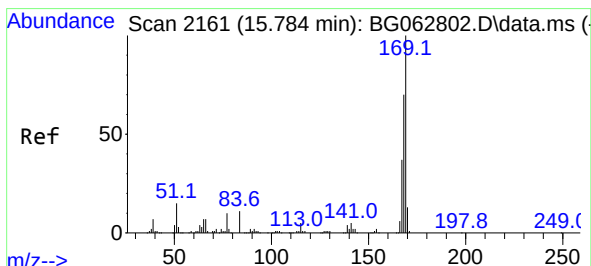
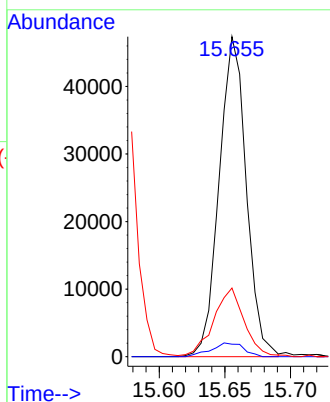
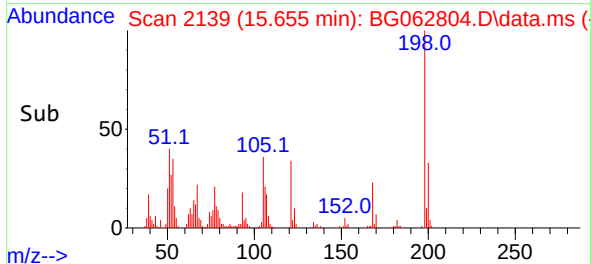
Instrument :
BNA_G
ClientSampleId :
SLCS325



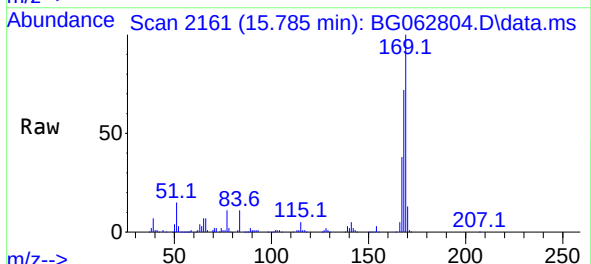
Tgt Ion:198 Resp: 68079
Ion Ratio Lower Upper
198 100
182 3.9 3.3 4.9
77 21.4 15.0 22.6

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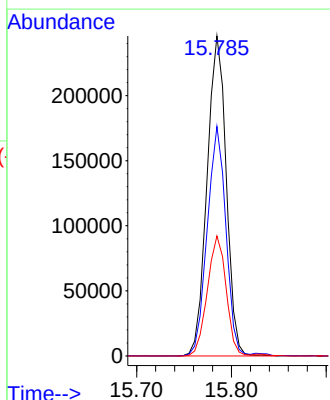
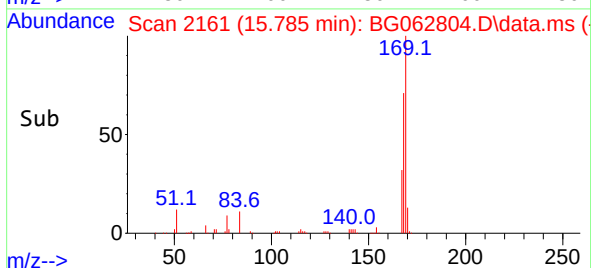
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

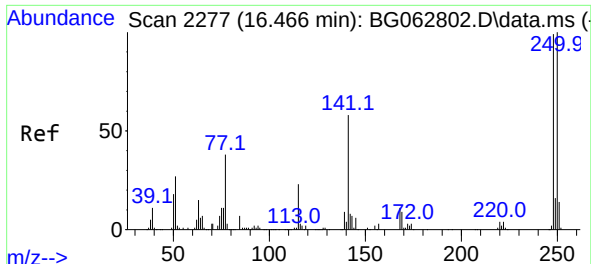


#67
N-Nitrosodiphenylamine
Concen: 25.954 ng/ul
RT: 15.785 min Scan# 2161
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



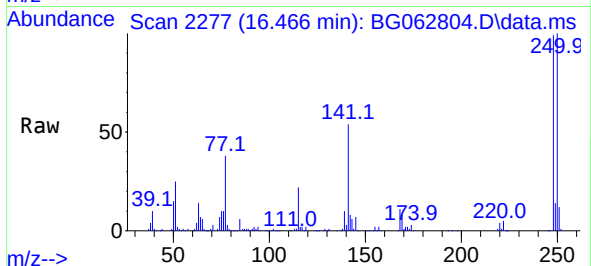
Tgt Ion:169 Resp: 344674
Ion Ratio Lower Upper
169 100
168 71.7 55.7 83.5
167 37.5 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 26.715 ng/ul
RT: 16.466 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

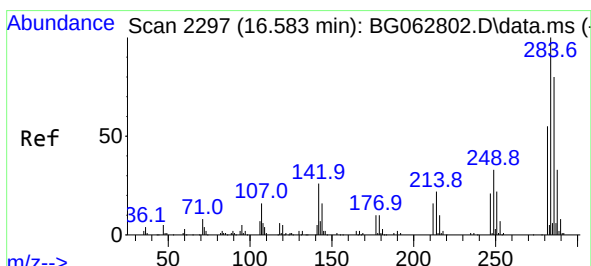
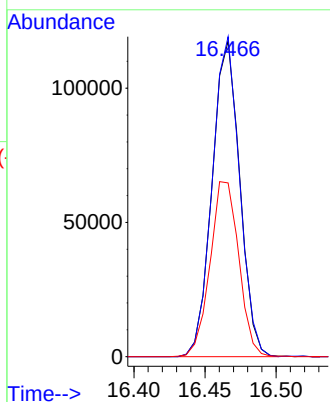
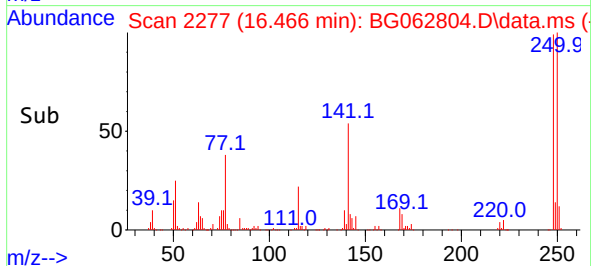
Instrument :
BNA_G
ClientSampleId :
SLCS325



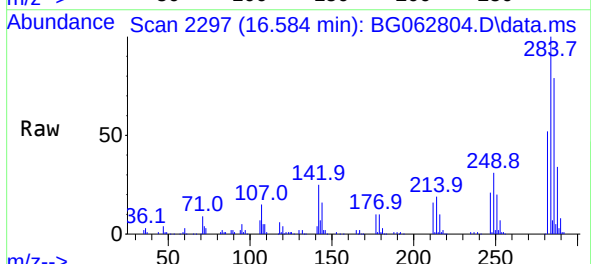
Tgt Ion:248 Resp: 159184
Ion Ratio Lower Upper
248 100
250 101.4 77.9 116.9
141 55.0 47.9 71.9

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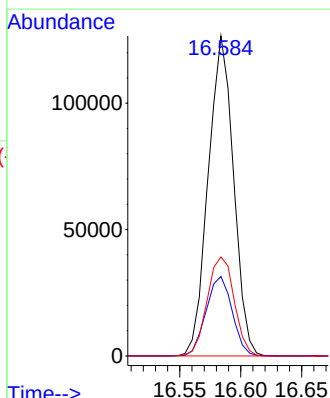
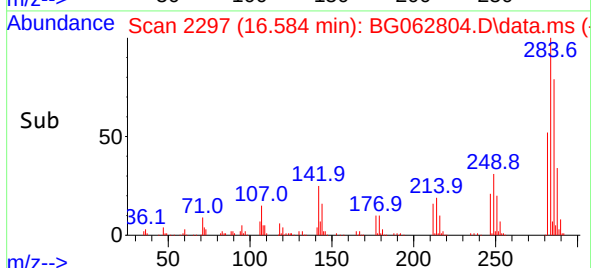
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

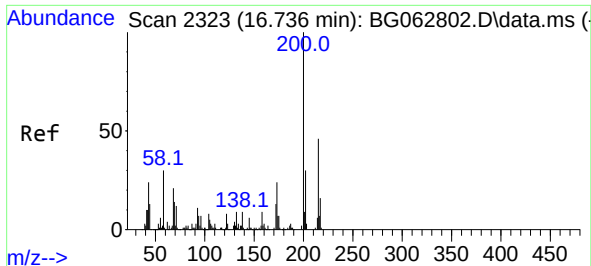


#69
Hexachlorobenzene
Concen: 26.929 ng/ul
RT: 16.584 min Scan# 2297
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



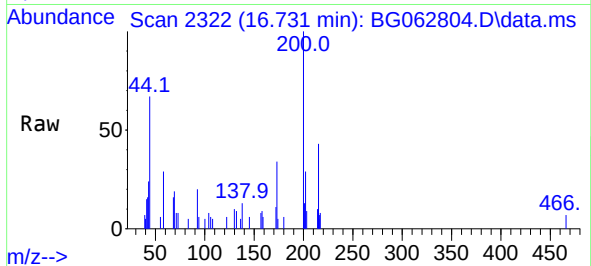
Tgt Ion:284 Resp: 183206
Ion Ratio Lower Upper
284 100
142 23.2 18.6 27.8
249 28.9 23.7 35.5





#70
Atrazine
Concen: 0.668 ng/ul
RT: 16.731 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

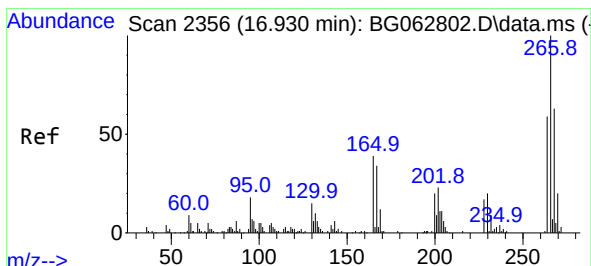
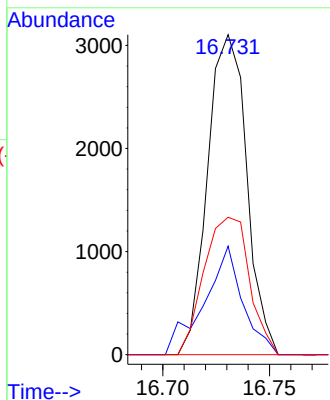
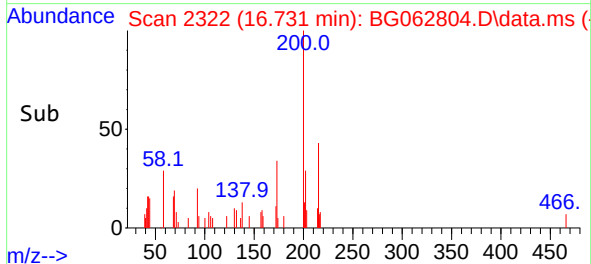
Instrument :
BNA_G
ClientSampleId :
SLCS325



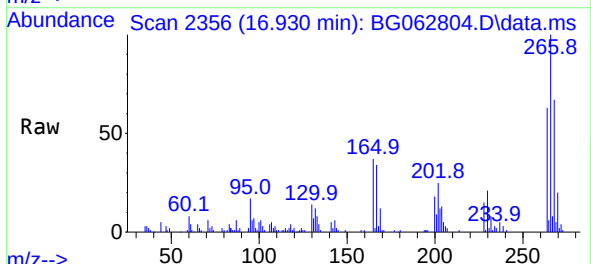
Tgt Ion:200 Resp: 3952
Ion Ratio Lower Upper
200 100
173 33.9 18.6 27.8
215 48.0 37.6 56.4

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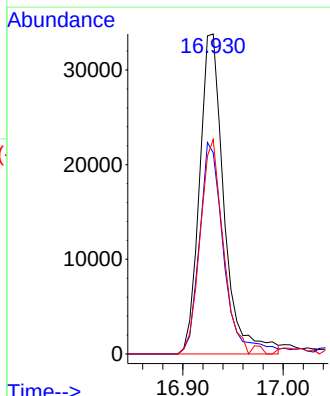
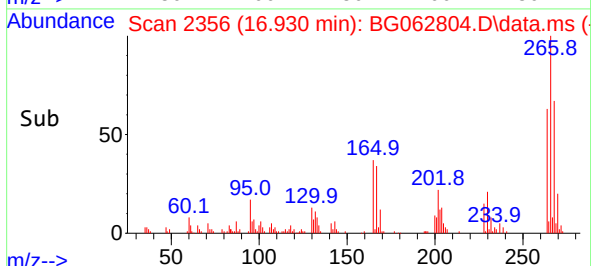
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

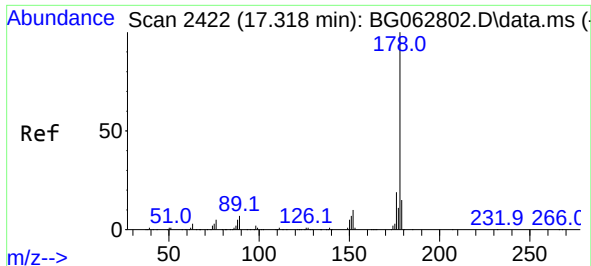


#71
Pentachlorophenol
Concen: 14.111 ng/ul
RT: 16.930 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



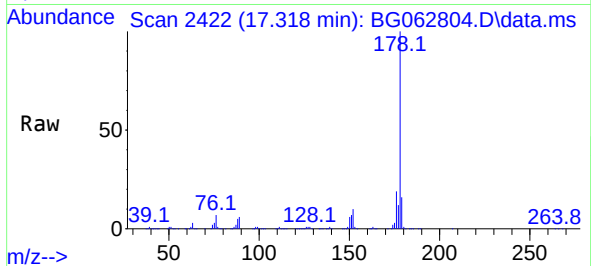
Tgt Ion:266 Resp: 57421
Ion Ratio Lower Upper
266 100
264 68.5 48.6 72.8
268 67.0 49.5 74.3





#72
Phenanthrene
Concen: 26.000 ng/u1
RT: 17.318 min Scan# 2422
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

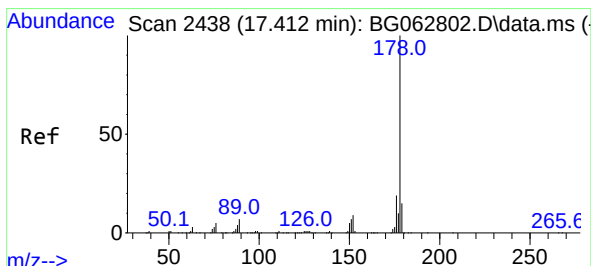
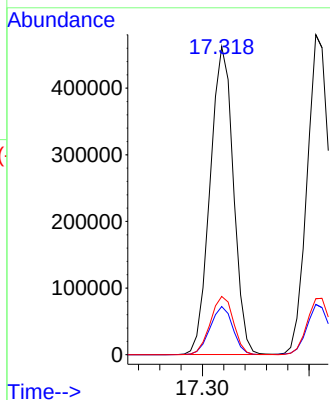
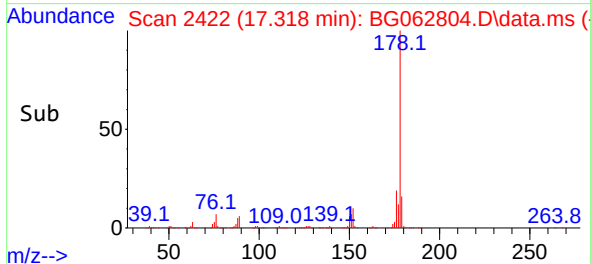
Instrument :
BNA_G
ClientSampleId :
SLCS325



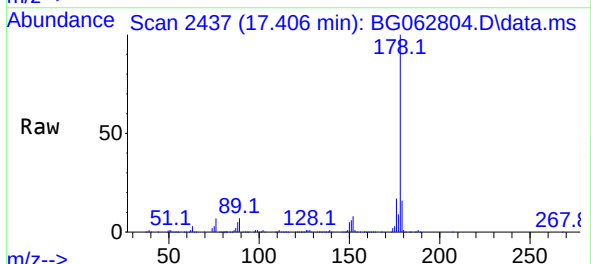
Tgt Ion:178 Resp: 700114
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 18.9 14.9 22.3

Manual Integrations
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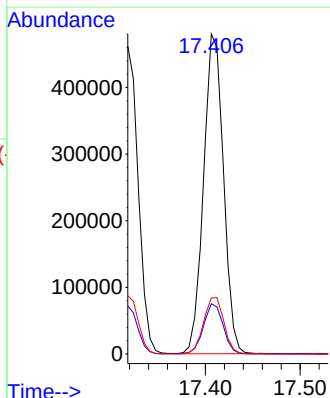
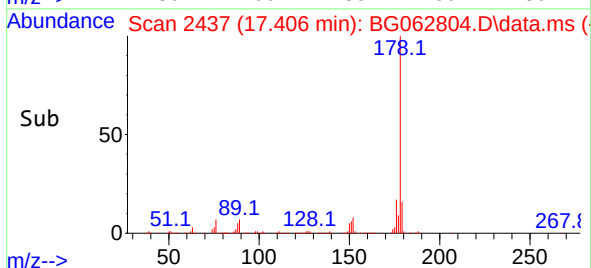
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

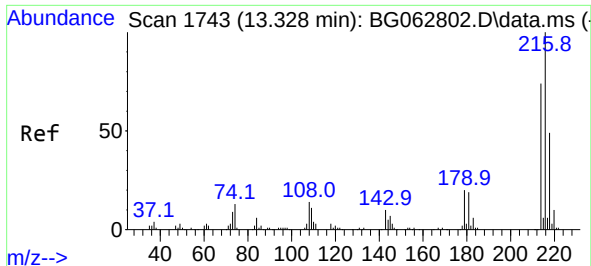


#74
Anthracene
Concen: 25.545 ng/u1
RT: 17.406 min Scan# 2437
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



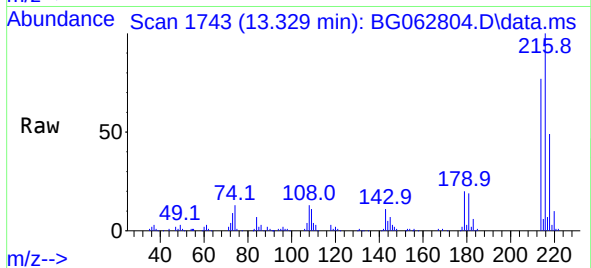
Tgt Ion:178 Resp: 701267
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 17.5 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.015 ng/ul
RT: 13.329 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

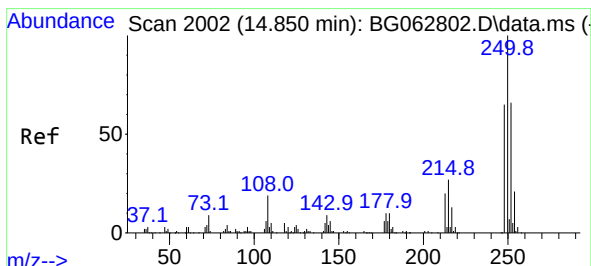
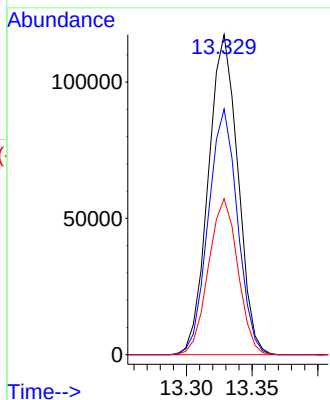
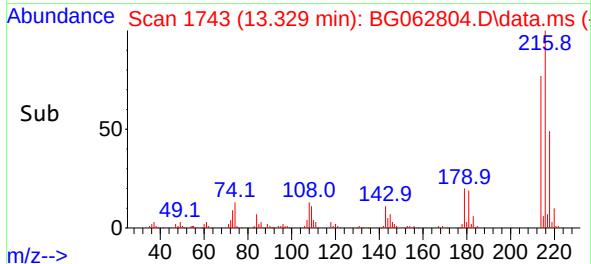
Instrument :
BNA_G
ClientSampleId :
SLCS325



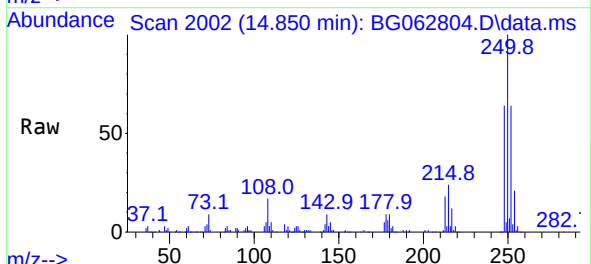
Tgt Ion:216 Resp: 183962
Ion Ratio Lower Upper
216 100
214 76.8 61.5 92.3
218 48.7 38.0 57.0

Manual Integrations
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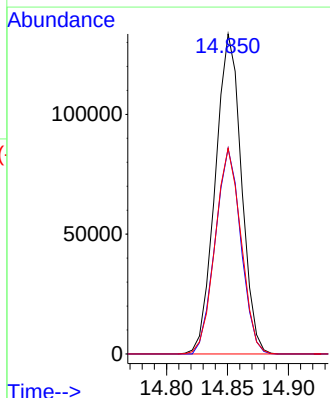
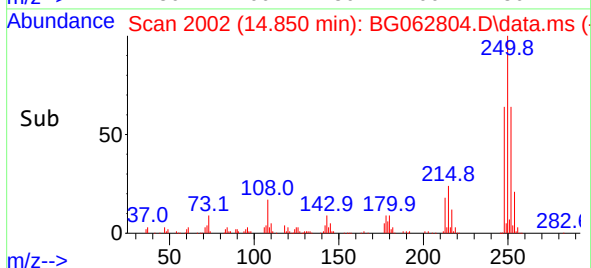
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

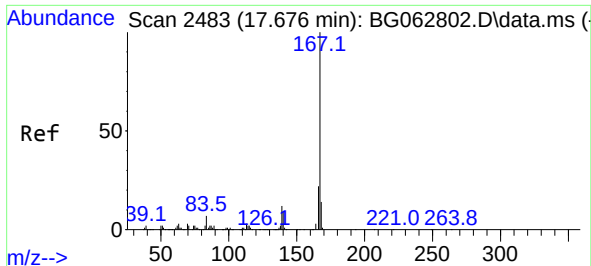


#76
Pentachlorobenzene
Concen: 25.469 ng/ul
RT: 14.850 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



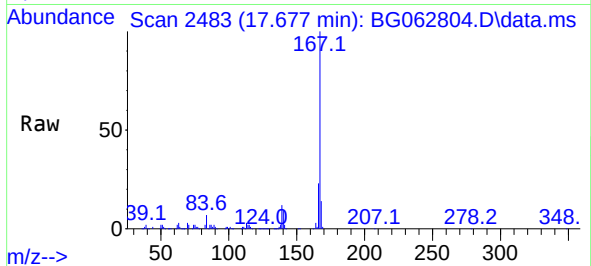
Tgt Ion:250 Resp: 199576
Ion Ratio Lower Upper
250 100
248 64.3 51.5 77.3
252 64.3 50.8 76.2





#77
Carbazole
Concen: 25.951 ng/ul
RT: 17.677 min Scan# 2483
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

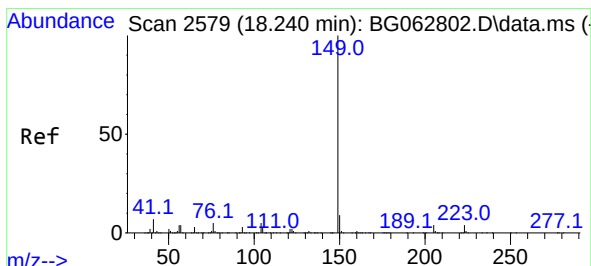
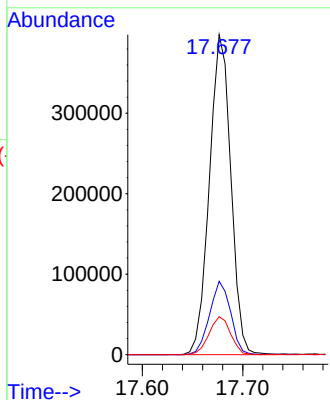
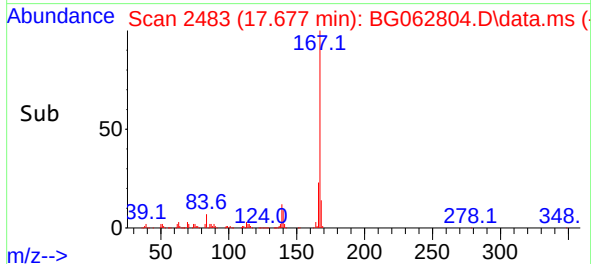
Instrument :
BNA_G
ClientSampleId :
SLCS325



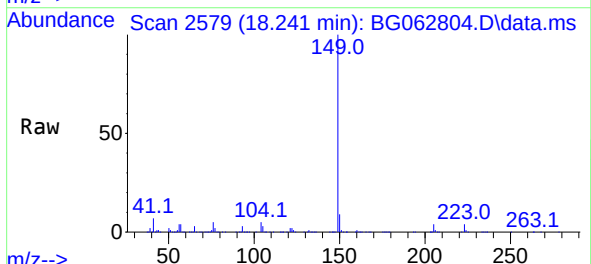
Tgt Ion:167 Resp: 590779
Ion Ratio Lower Upper
167 100
166 22.9 17.2 25.8
139 11.8 9.0 13.6

Manual Integrations
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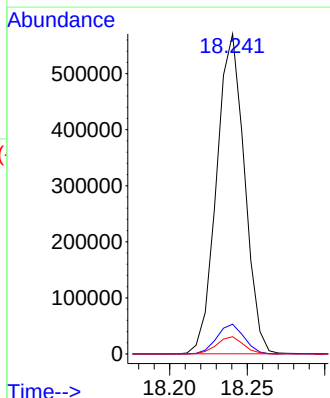
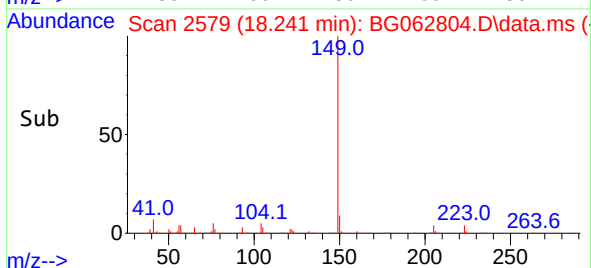
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

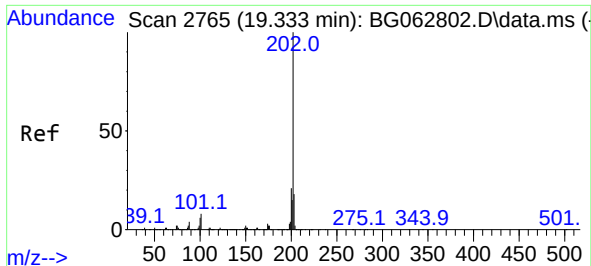


#78
Di-n-butylphthalate
Concen: 26.528 ng/ul
RT: 18.241 min Scan# 2579
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



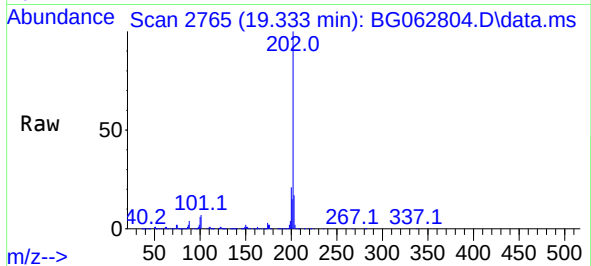
Tgt Ion:149 Resp: 714196
Ion Ratio Lower Upper
149 100
150 9.3 7.0 10.6
104 5.4 4.1 6.1





#80
Fluoranthene
Concen: 27.810 ng/u1
RT: 19.333 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

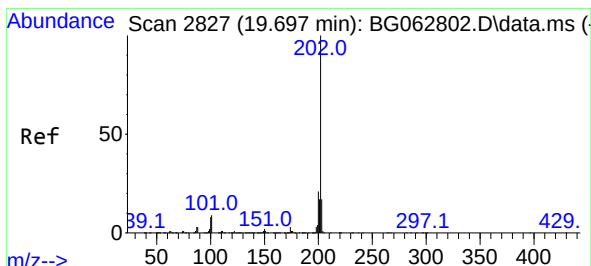
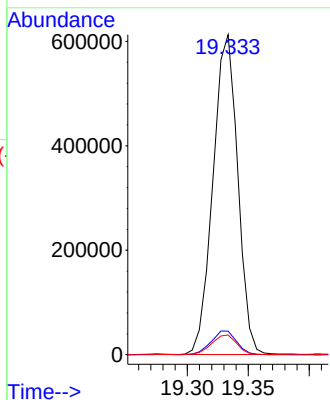
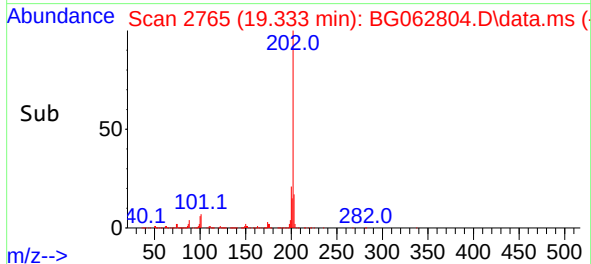
Instrument :
BNA_G
ClientSampleId :
SLCS325



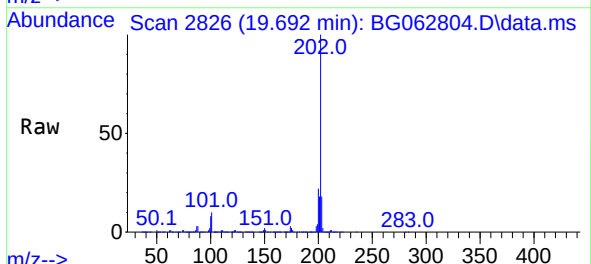
Tgt Ion:202 Resp: 864580
Ion Ratio Lower Upper
202 100
101 7.4 6.6 10.0
100 6.2 5.3 7.9

Manual Integrations
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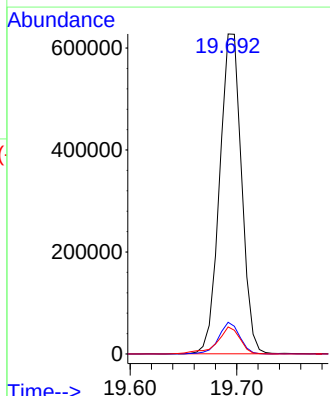
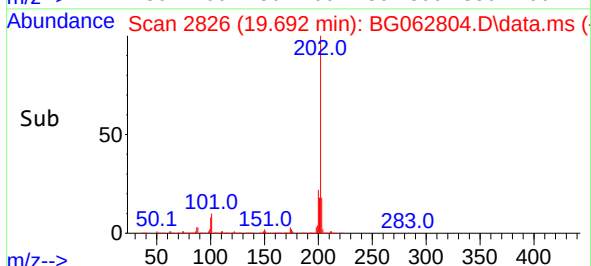
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

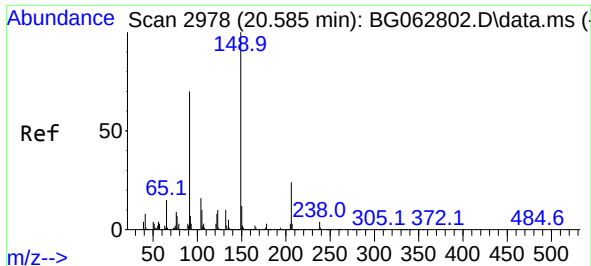


#82
Pyrene
Concen: 26.753 ng/u1
RT: 19.692 min Scan# 2826
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



Tgt Ion:202 Resp: 895301
Ion Ratio Lower Upper
202 100
101 9.9 7.7 11.5
100 8.4 6.5 9.7





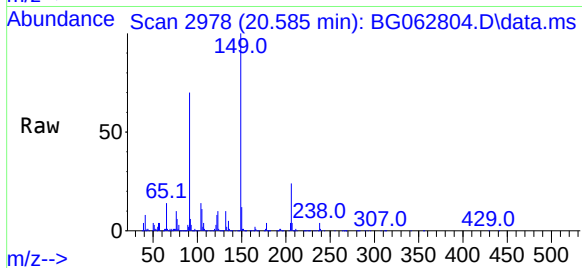
#83
Butylbenzylphthalate
Concen: 31.013 ng/ul
RT: 20.585 min Scan# 2978
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS325

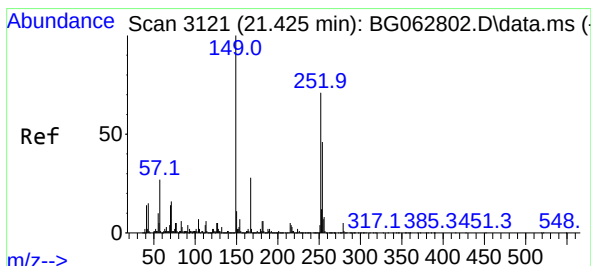
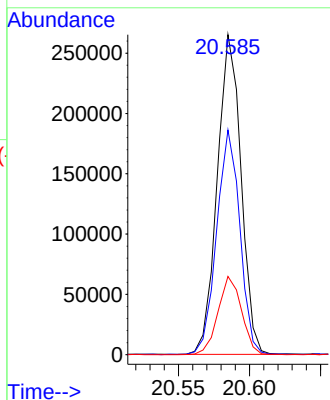
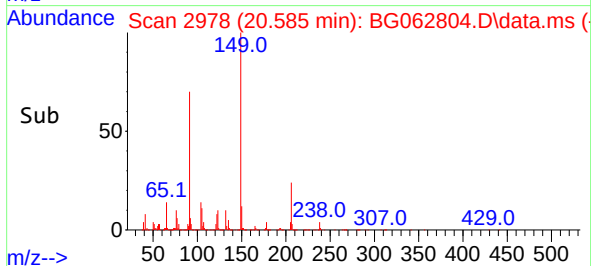


Tgt Ion:149 Resp: 30810
Ion Ratio Lower Upper
149 100
91 70.2 57.3 85.9
206 24.5 20.4 30.6

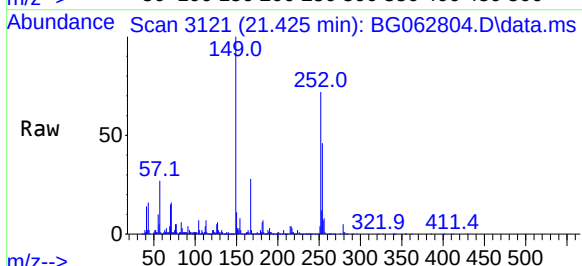
Manual Integrations

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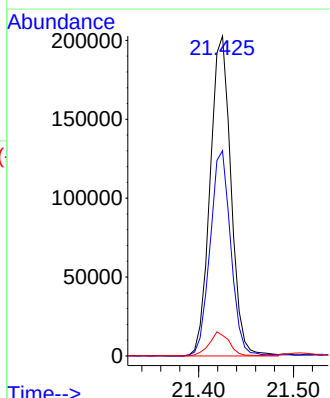
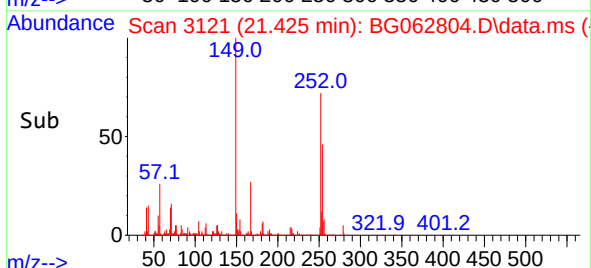
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

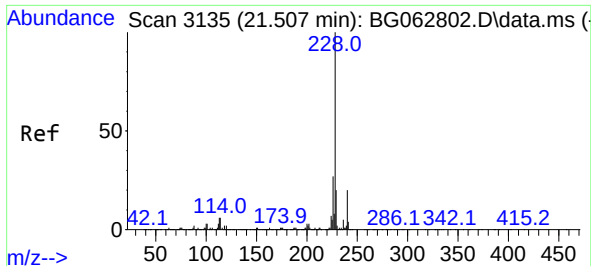


#84
3,3'-Dichlorobenzidine
Concen: 29.500 ng/ul
RT: 21.425 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



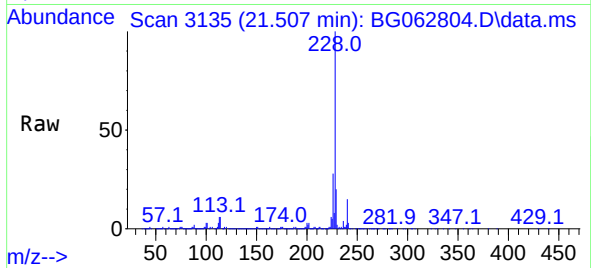
Tgt Ion:252 Resp: 309812
Ion Ratio Lower Upper
252 100
254 64.2 51.8 77.6
126 6.5 6.0 9.0





#85
Benzo(a)anthracene
Concen: 26.839 ng/ul
RT: 21.507 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

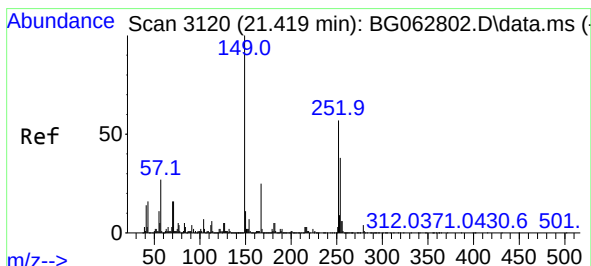
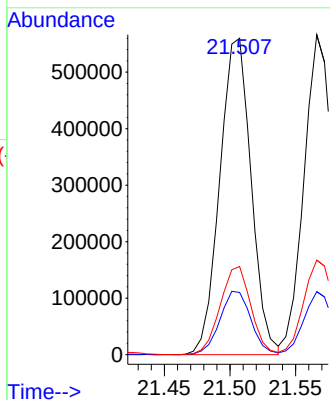
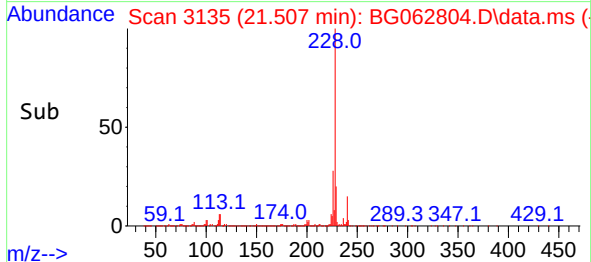
Instrument :
BNA_G
ClientSampleId :
SLCS325



Tgt Ion:228 Resp: 93115
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.8
226 27.8 21.6 32.4

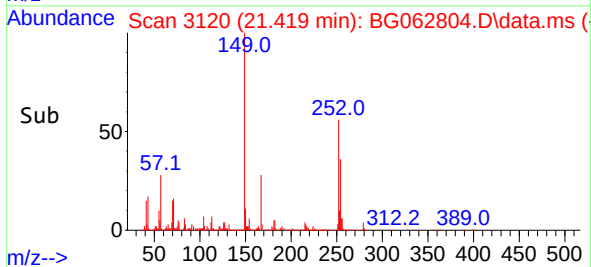
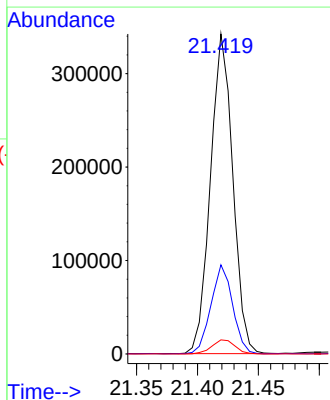
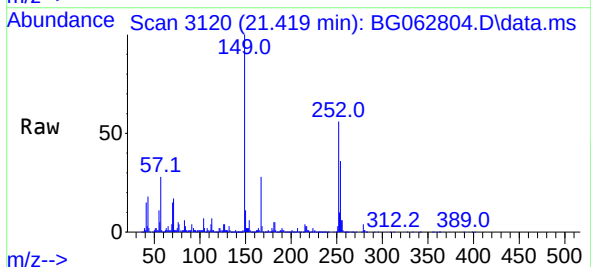
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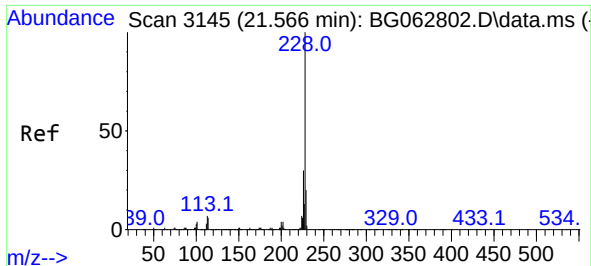
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.820 ng/ul
RT: 21.419 min Scan# 3120
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

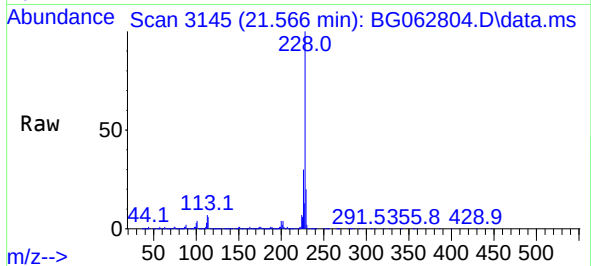
Tgt Ion:149 Resp: 436221
Ion Ratio Lower Upper
149 100
167 27.9 21.3 31.9
279 4.4 3.8 5.6





#87
Chrysene
Concen: 26.429 ng/u1
RT: 21.566 min Scan# 3145
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

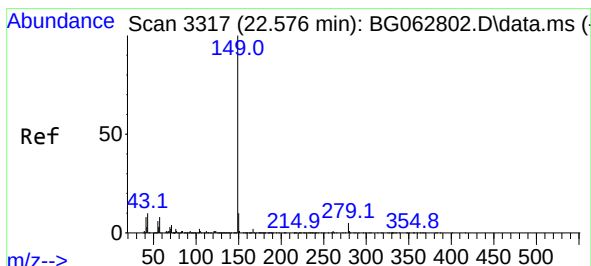
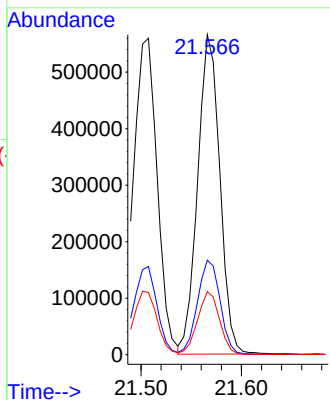
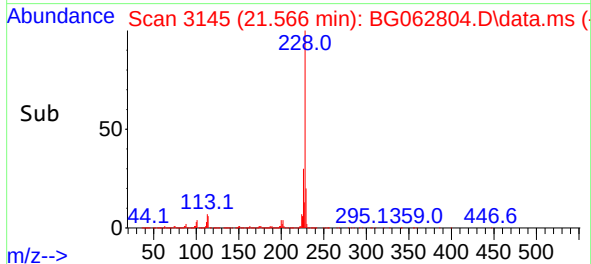
Instrument :
BNA_G
ClientSampleId :
SLCS325



Tgt Ion:228 Resp: 869880
Ion Ratio Lower Upper
228 100
226 29.5 24.2 36.2
229 19.7 15.4 23.0

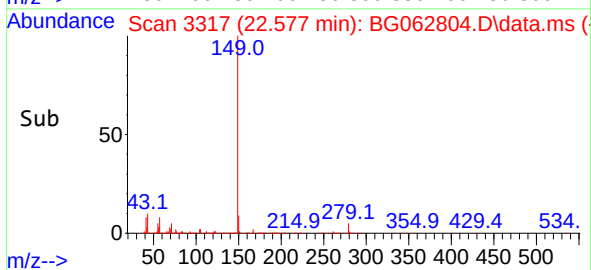
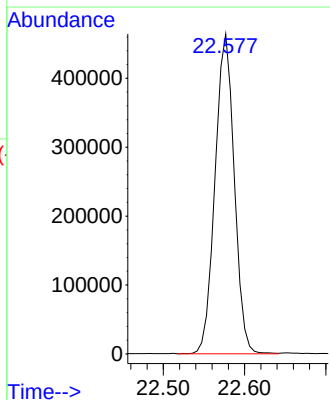
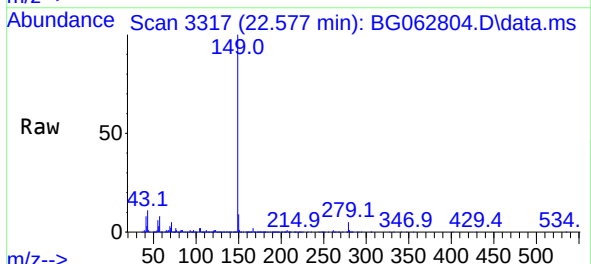
Manual Integrations
APPROVED

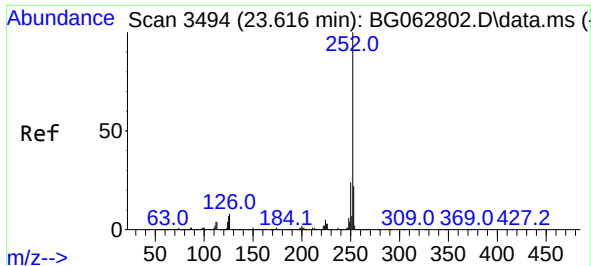
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#89
Di-n-octyl phthalate
Concen: 29.537 ng/u1
RT: 22.577 min Scan# 3317
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion:149 Resp: 763460





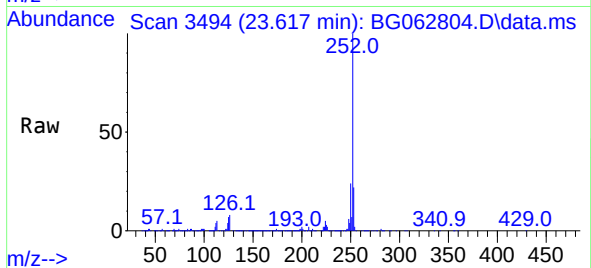
#90
Benzo(b)fluoranthene
Concen: 26.367 ng/ul
RT: 23.617 min Scan# 3494
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS325

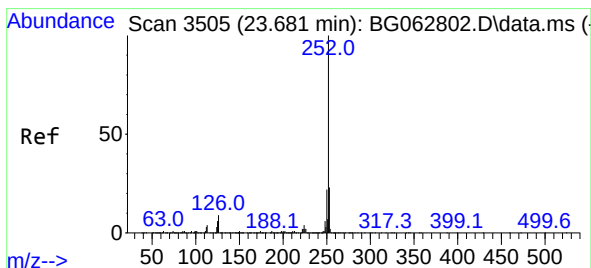
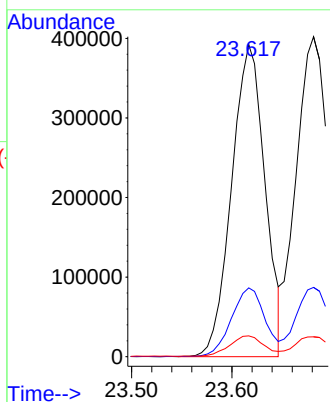
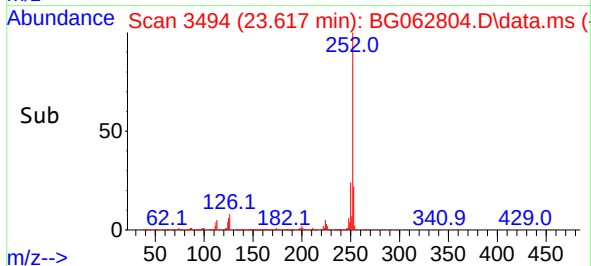


Tgt Ion:252 Resp: 904604
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.6
125 6.7 5.4 8.0

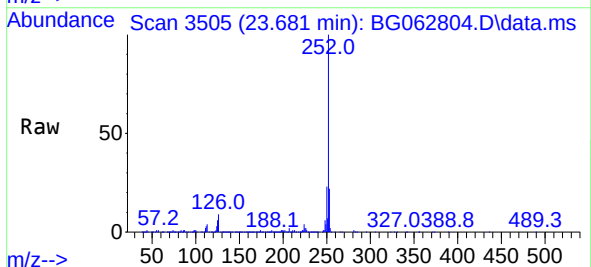
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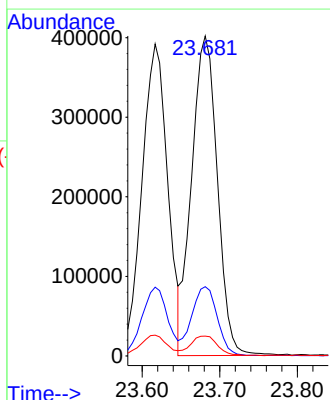
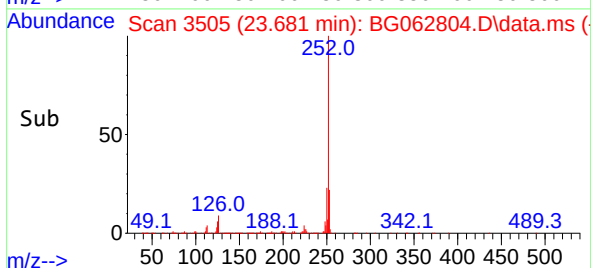
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024

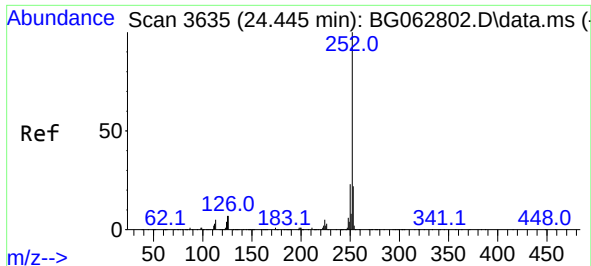


#91
Benzo(k)fluoranthene
Concen: 26.313 ng/ul
RT: 23.681 min Scan# 3505
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



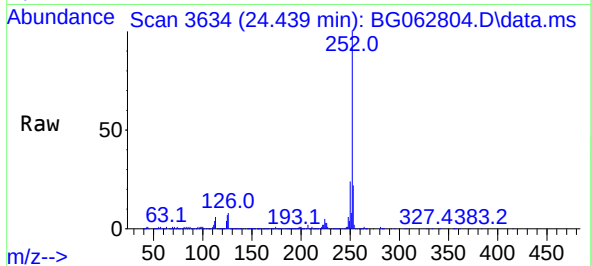
Tgt Ion:252 Resp: 924345
Ion Ratio Lower Upper
252 100
253 21.7 16.9 25.3
125 6.2 5.7 8.5





#93
Benzo(a)pyrene
Concen: 25.149 ng/ul
RT: 24.439 min Scan# 3634
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

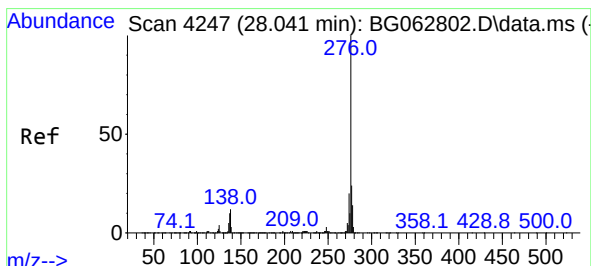
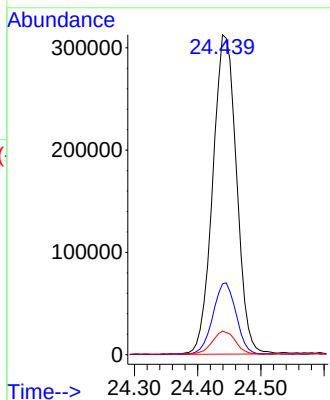
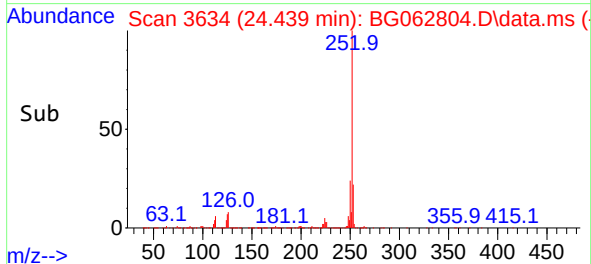
Instrument :
BNA_G
ClientSampleId :
SLCS325



Tgt Ion:252 Resp: 81379
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 7.4 6.1 9.1

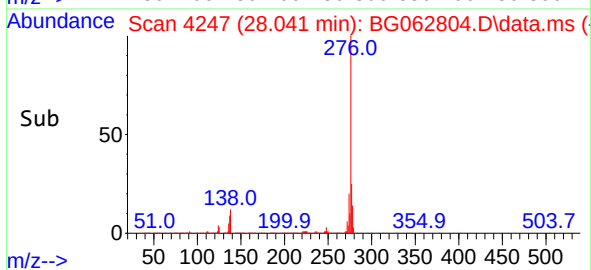
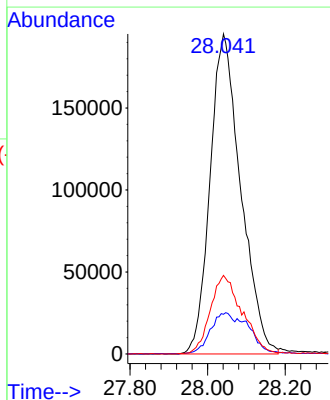
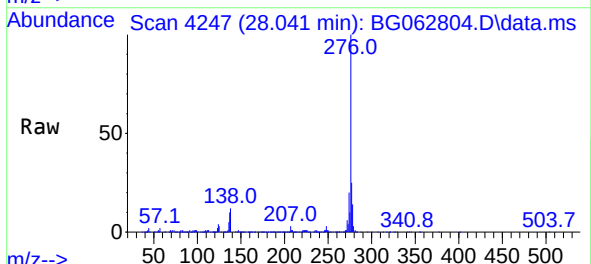
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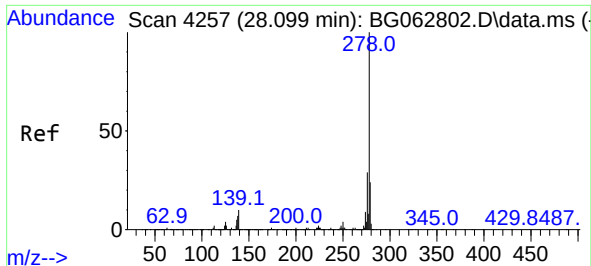
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 26.876 ng/ul
RT: 28.041 min Scan# 4247
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Tgt Ion:276 Resp: 1071544
Ion Ratio Lower Upper
276 100
138 12.4 11.4 17.2
277 24.5 18.9 28.3





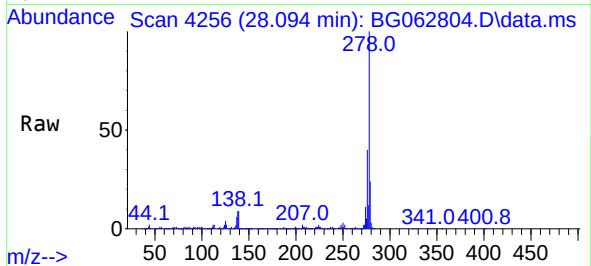
#95
Dibenzo(a,h)anthracene
Concen: 27.458 ng/ul
RT: 28.094 min Scan# 41
Delta R.T. -0.005 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49

Instrument :

BNA_G

ClientSampleId :

SLCS325

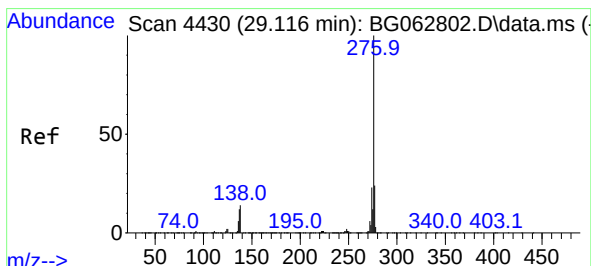
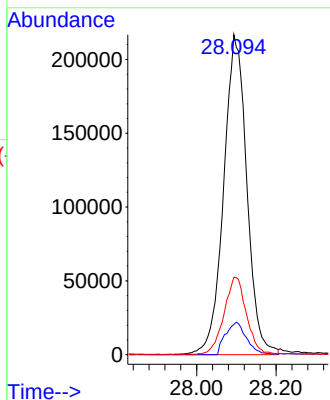
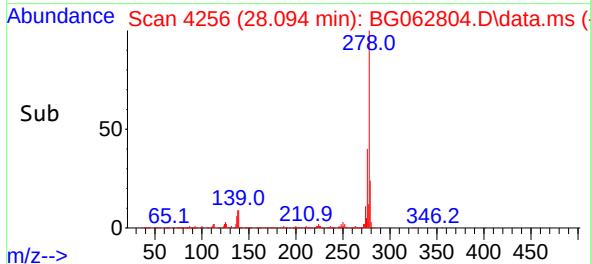


Tgt Ion:278 Resp: 879310
Ion Ratio Lower Upper
278 100
139 9.4 7.8 11.8
279 24.2 18.6 28.0

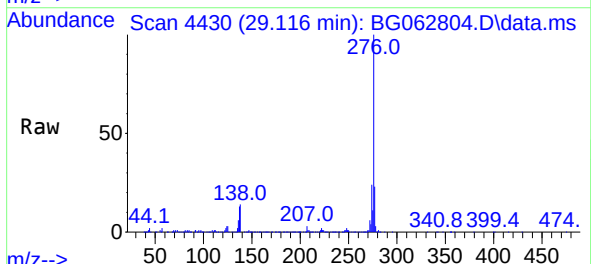
Manual Integrations

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Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



#96
Benzo(g,h,i)perylene
Concen: 27.351 ng/ul
RT: 29.116 min Scan# 4430
Delta R.T. -0.011 min
Lab File: BG062804.D
Acq: 14 Sep 2024 9:49



Tgt Ion:276 Resp: 842206
Ion Ratio Lower Upper
276 100
138 13.8 11.8 17.6
277 23.1 18.4 27.6

