

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
 Data File : BG058005.D
 Acq On : 5 Jul 2023 4:04
 Operator : CG/JU
 Sample : 03248-21MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

Quant Time: Jul 05 04:46:30 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jul 04 05:09:13 2023

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	49897	20.000	ng/u1	0.00
20) Naphthalene-d8	10.744	136	236751	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.575	164	158395	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.319	188	341002	20.000	ng/u1	0.00
79) Chrysene-d12	21.573	240	279816	20.000	ng/u1	0.00
88) Perylene-d12	24.740	264	342193	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	4219	2.961	ng/uL	0.00
4) Pyridine-d5	3.799	84	1509	0.349	ng/u1	0.01
7) Phenol-d5	7.107	99	101212	19.862	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.266	67	64631	21.047	ng/u1	0.00
11) 2-Chlorophenol-d4	7.472	132	76712	21.827	ng/u1	0.00
15) 4-Methylphenol-d8	8.647	113	58692	15.264	ng/u1	0.00
21) Nitrobenzene-d5	9.105	128	40691	21.088	ng/u1	0.00
24) 2-Nitrophenol-d4	9.828	143	45922	22.644	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.368	165	84766	21.788	ng/u1	0.00
31) 4-Chloroaniline-d4	10.879	131	65352	11.079	ng/u1	0.00
46) Dimethylphthalate-d6	13.976	166	262287	20.987	ng/u1	0.00
49) Acenaphthylene-d8	14.269	160	307675	22.561	ng/u1	0.00
54) 4-Nitrophenol-d4	14.781	143	40704	18.435	ng/u1	0.00
60) Fluorene-d10	15.568	176	232469	21.903	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.685	200	39255	21.200	ng/u1	0.00
73) Anthracene-d10	17.419	188	328233	20.744	ng/u1	0.00
81) Pyrene-d10	19.704	212	407611	23.130	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.522	264	405958	23.286	ng/u1	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.412	88	12879	7.316	ng/uL#	96
5) Pyridine	3.817	79	6613	1.492	ng/u1#	82
6) Benzaldehyde	7.078	77	71276	41.884	ng/u1	98
8) Phenol	7.137	94	129985	25.137	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.360	93	95167	23.835	ng/u1	96
12) 2-Chlorophenol	7.507	128	90085	24.632	ng/u1	98
13) 2-Methylphenol	8.382	108	72584	17.873	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.459	45	153645	24.999	ng/u1	98
16) Acetophenone	8.764	105	160014	25.083	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.741	70	80636	23.645	ng/u1	98
18) 4-Methylphenol	8.711	108	87449	19.914	ng/u1	93
19) Hexachloroethane	9.023	117	35222	25.122	ng/u1	96
22) Nitrobenzene	9.146	77	120340	24.023	ng/u1	96
23) Isophorone	9.663	82	241377	22.582	ng/u1	99
25) 2-Nitrophenol	9.857	139	54266	24.937	ng/u1	95
26) 2,4-Dimethylphenol	9.916	107	11502	2.351	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.145	93	137207	22.780	ng/u1	99
29) 2,4-Dichlorophenol	10.392	162	91889	24.293	ng/u1	91
30) Naphthalene	10.797	128	324981	24.426	ng/u1	99
32) 4-Chloroaniline	10.903	127	71889	11.920	ng/u1	99
33) Hexachlorobutadiene	11.073	225	66693	24.905	ng/u1	99
34) Caprolactam	11.661	113	31567m	20.757	ng/u1	
35) 4-Chloro-3-methylphenol	12.031	107	98389	21.175	ng/u1	99
36) 2-Methylnaphthalene	12.401	142	216478	24.137	ng/u1	98

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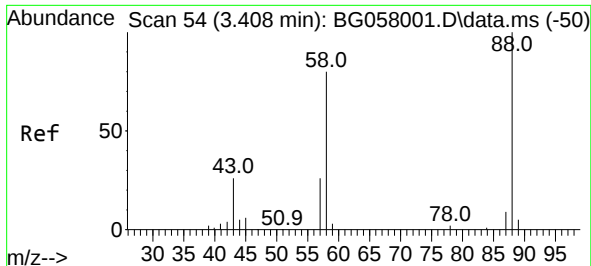
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

Quant Time: Jul 05 04:46:30 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 04 05:09:13 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.624	142	218593	24.305	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.765	216	127579	26.430	ng/ul	99
40) Hexachlorocyclopentadiene	12.748	237	26811	8.818	ng/ul	98
41) 2,4,6-Trichlorophenol	13.012	196	81413	24.885	ng/ul	95
42) 2,4,5-Trichlorophenol	13.083	196	92030	26.011	ng/ul	96
43) 1,1'-Biphenyl	13.406	154	282993	24.792	ng/ul	99
44) 2-Chloronaphthalene	13.453	162	231335	25.252	ng/ul	99
45) 2-Nitroaniline	13.658	65	77742	24.408	ng/ul	94
47) Dimethylphthalate	14.023	163	291245	23.196	ng/ul	100
48) 2,6-Dinitrotoluene	14.146	165	62926	24.416	ng/ul	96
50) Acenaphthylene	14.299	152	357073	24.246	ng/ul	98
51) 3-Nitroaniline	14.481	138	55816	25.627	ng/ul	96
52) Acenaphthene	14.640	153	245332	24.277	ng/ul	97
53) 2,4-Dinitrophenol	14.687	184	28194	20.983	ng/ul	94
55) 4-Nitrophenol	14.792	109	36131	22.089	ng/ul	85
56) Dibenzofuran	14.975	168	351490	24.468	ng/ul	100
57) 2,4-Dinitrotoluene	14.933	165	88052	24.113	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.198	232	75154	23.333	ng/ul	99
59) Diethylphthalate	15.386	149	298838	22.804	ng/ul	99
61) Fluorene	15.621	166	282001	23.925	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.609	204	152687	24.482	ng/ul	98
63) 4-Nitroaniline	15.638	138	57757	29.602	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.703	198	46329	24.466	ng/ul	98
67) N-Nitrosodiphenylamine	15.826	169	226208	24.926	ng/ul	97
68) 4-Bromophenyl-phenylether	16.508	248	102539	27.394	ng/ul	98
69) Hexachlorobenzene	16.625	284	111604	26.631	ng/ul	98
70) Atrazine	16.767	200	42317	11.403	ng/ul	94
71) Pentachlorophenol	16.972	266	56775	22.566	ng/ul	97
72) Phenanthrene	17.360	178	441415	25.448	ng/ul	99
74) Anthracene	17.454	178	410445	23.383	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.376	216	127623	28.220	ng/uL	99
76) Pentachlorobenzene	14.892	250	135801	28.116	ng/uL	98
77) Carbazole	17.718	167	403148	25.395	ng/ul	99
78) Di-n-butylphthalate	18.271	149	504733	24.959	ng/ul	100
80) Fluoranthene	19.369	202	532383	26.071	ng/ul	99
82) Pyrene	19.734	202	530095	25.789	ng/ul	99
83) Butylbenzylphthalate	20.615	149	224648	26.951	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.467	252	100815	14.882	ng/ul	97
85) Benzo(a)anthracene	21.555	228	526291	26.195	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.455	149	341431	28.584	ng/ul	99
87) Chrysene	21.620	228	504689	26.797	ng/ul	99
89) Di-n-octyl phthalate	22.642	149	562216	26.740	ng/ul	100
90) Benzo(b)fluoranthene	23.735	252	562448	26.546	ng/ul	98
91) Benzo(k)fluoranthene	23.799	252	555610	26.754	ng/ul	98
93) Benzo(a)pyrene	24.593	252	483201	25.766	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.347	276	609149	24.461	ng/ul	98
95) Dibenzo(a,h)anthracene	28.406	278	515982	25.127	ng/ul	98
96) Benzo(g,h,i)perylene	29.487	276	404147	19.869	ng/ul	97

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



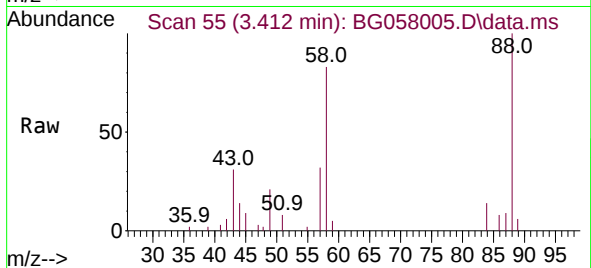
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1,4-Dioxane
Concen: 7.316 ng/uL
RT: 3.412 min Scan# 50
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

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BNA_G

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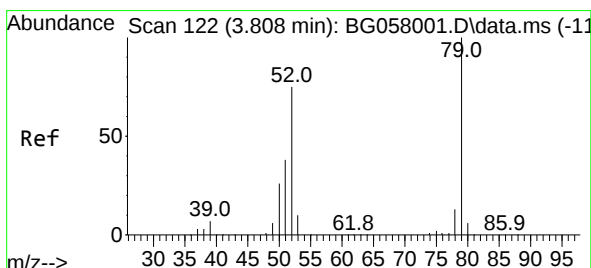
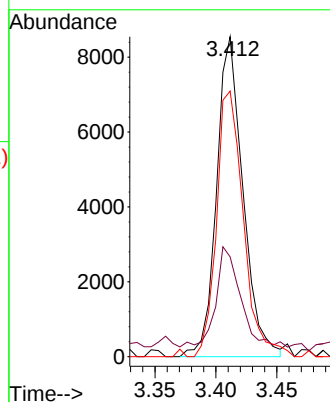
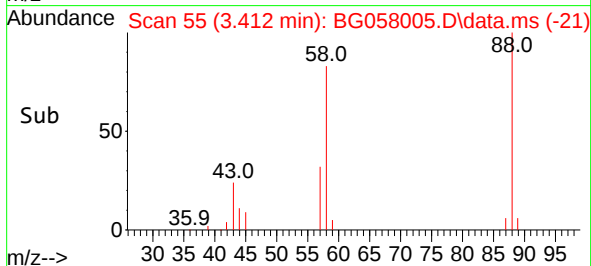


Tgt Ion: 88 Resp: 12879
Ion Ratio Lower Upper
88 100
43 31.2 20.6 30.8
58 83.0 65.5 98.3

Manual Integrations

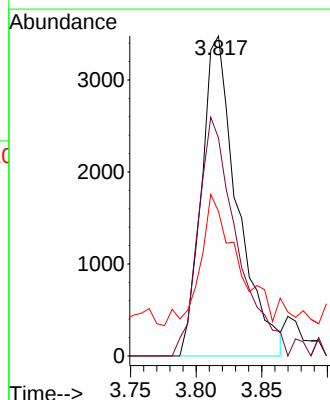
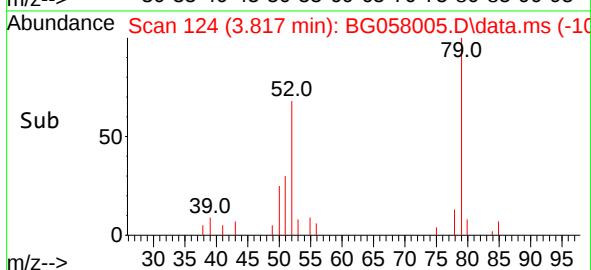
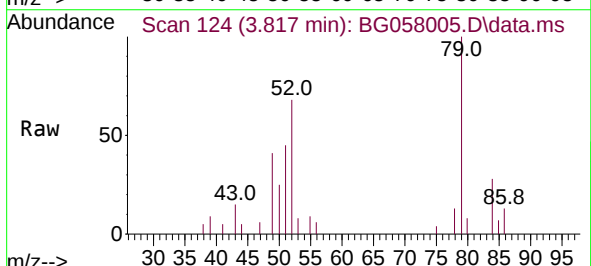
APPROVED

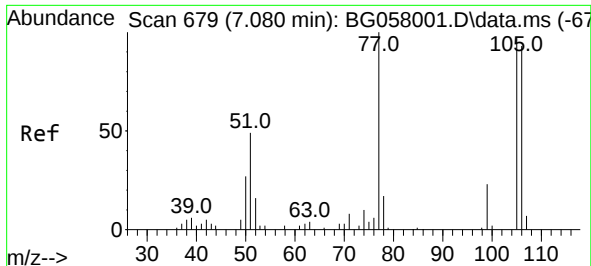
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#5
Pyridine
Concen: 1.492 ng/uL
RT: 3.817 min Scan# 124
Delta R.T. 0.012 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

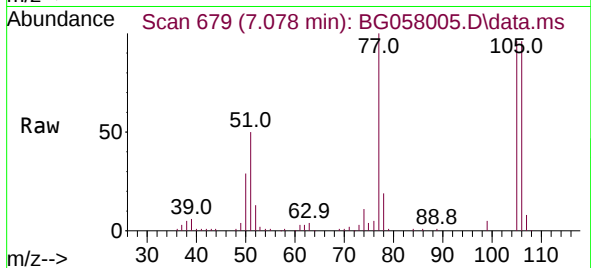
Tgt Ion: 79 Resp: 6613
Ion Ratio Lower Upper
79 100
52 68.2 68.6 102.8#
51 45.2 29.4 44.0#





#6
Benzaldehyde
Concen: 41.884 ng/ul
RT: 7.078 min Scan# 612
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

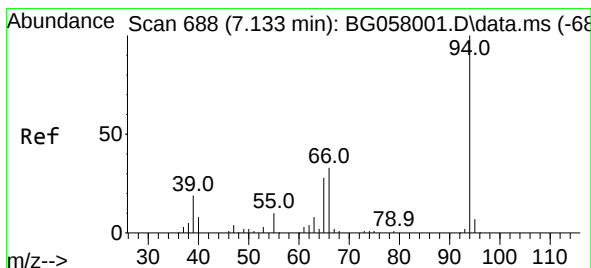
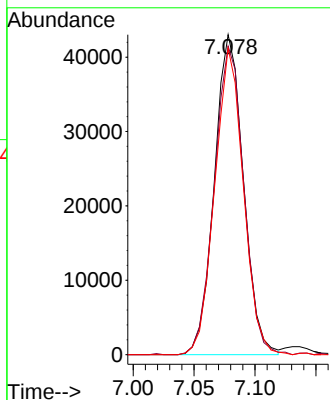
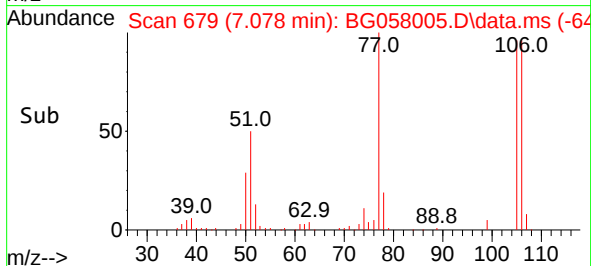
Instrument :
BNA_G
ClientSampleId :
DCGK2MSD



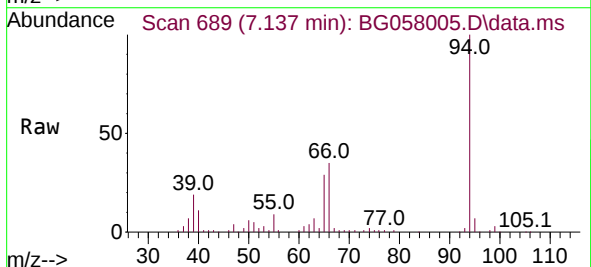
Tgt Ion: 77 Resp: 71270
Ion Ratio Lower Upper
77 100
105 96.4 74.7 112.1
106 95.8 75.9 113.9

Manual Integrations
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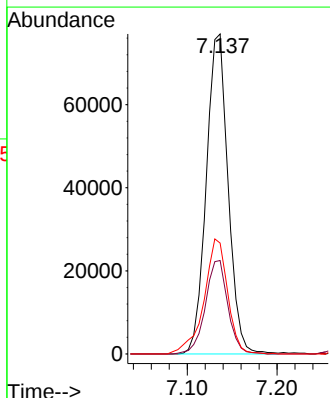
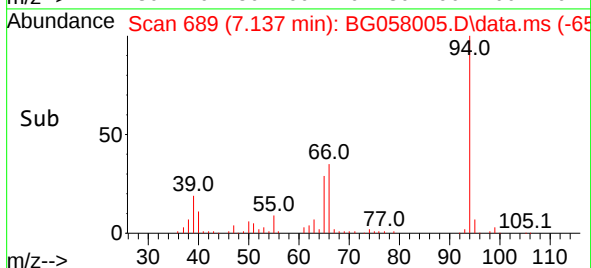
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

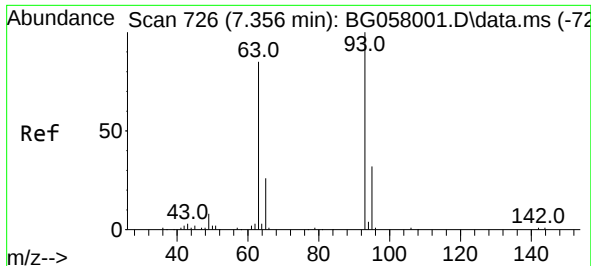


#8
Phenol
Concen: 25.137 ng/ul
RT: 7.137 min Scan# 689
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion: 94 Resp: 129985
Ion Ratio Lower Upper
94 100
65 29.2 22.2 33.4
66 34.7 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 23.835 ng/ul
RT: 7.360 min Scan# 710
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

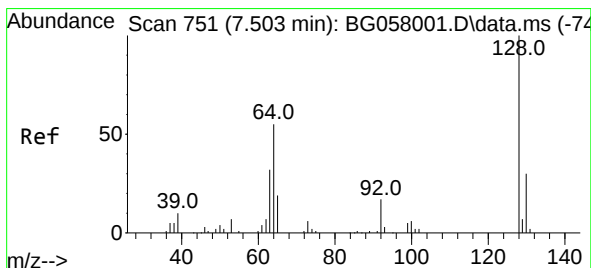
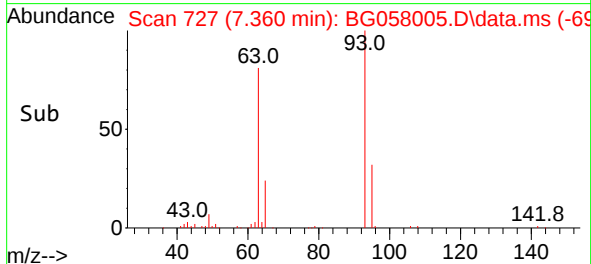
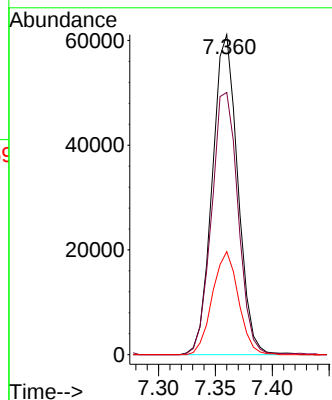
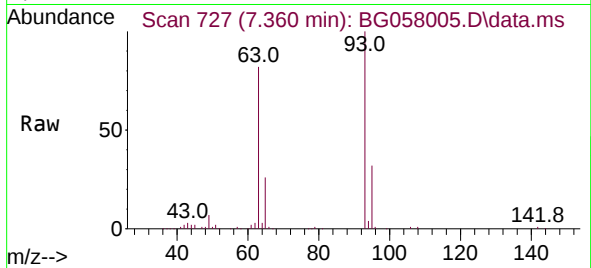
ClientSampleId :

DCGK2MSD

Tgt Ion: 93 Resp: 9516
Ion Ratio Lower Upper
93 100
63 82.0 69.4 104.0
95 32.2 27.0 40.6

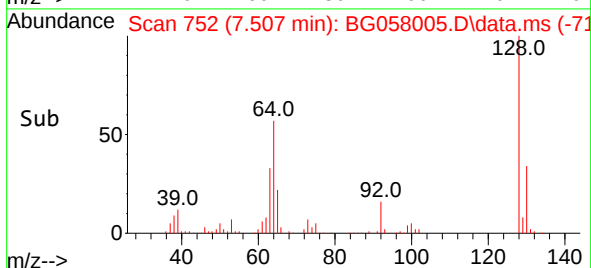
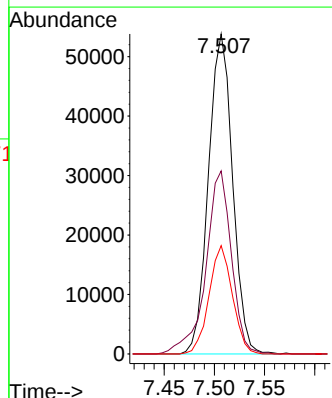
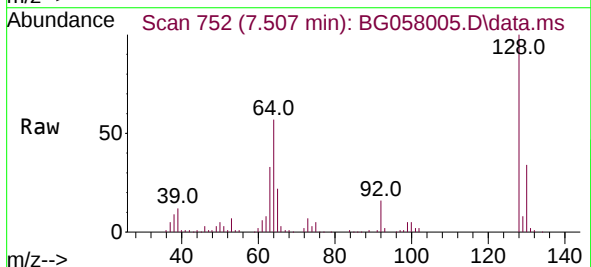
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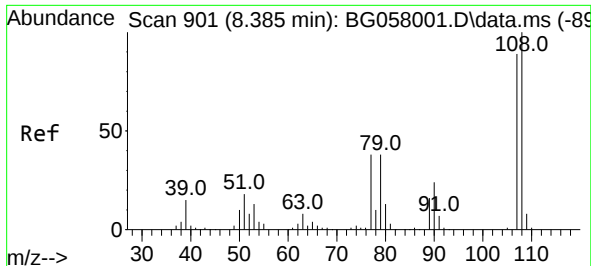
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#12
2-Chlorophenol
Concen: 24.632 ng/ul
RT: 7.507 min Scan# 752
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:128 Resp: 90085
Ion Ratio Lower Upper
128 100
64 57.2 44.3 66.5
130 33.9 27.3 40.9





#13

2-Methylphenol

Concen: 17.873 ng/ul

RT: 8.382 min Scan# 901

Delta R.T. 0.001 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

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DCGK2MSD

Tgt Ion:108 Resp: 72584

Ion Ratio Lower Upper

108 100

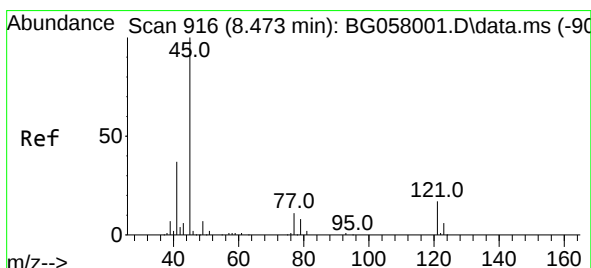
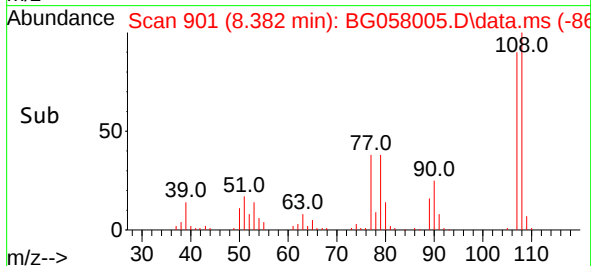
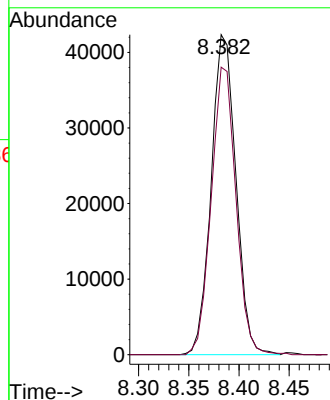
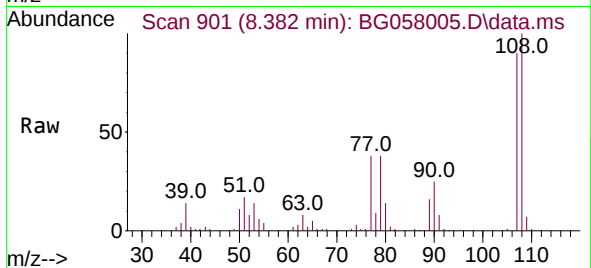
107 89.9 75.0 112.4

Manual Integrations

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#14

2,2'-oxybis(1-chloropropane)

Concen: 24.999 ng/ul

RT: 8.459 min Scan# 914

Delta R.T. -0.005 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

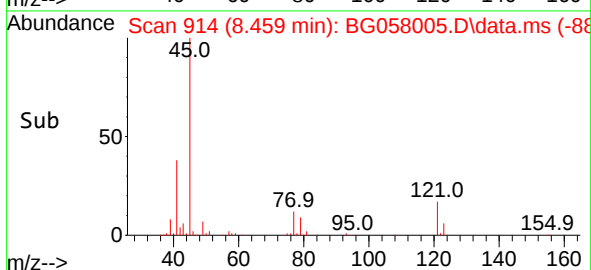
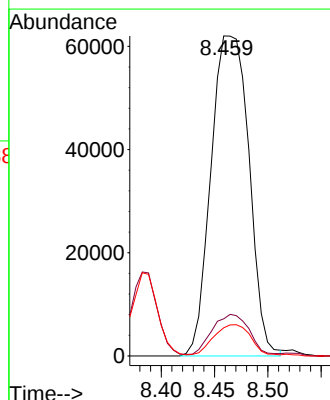
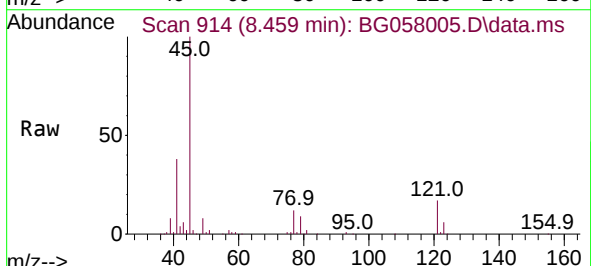
Tgt Ion: 45 Resp: 153645

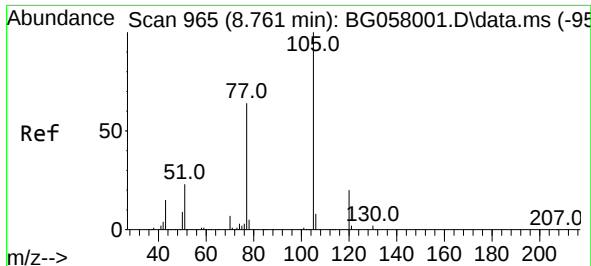
Ion Ratio Lower Upper

45 100

77 11.6 9.4 14.2

79 8.8 8.3 12.5





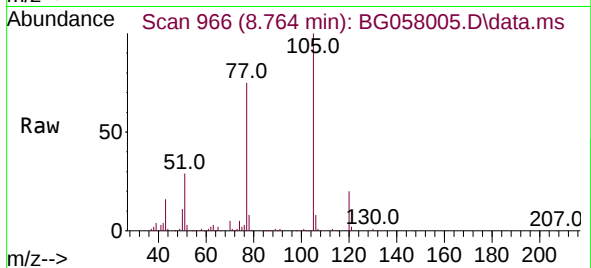
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Acetophenone
Concen: 25.083 ng/ul
RT: 8.764 min Scan# 965
Delta R.T. 0.007 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

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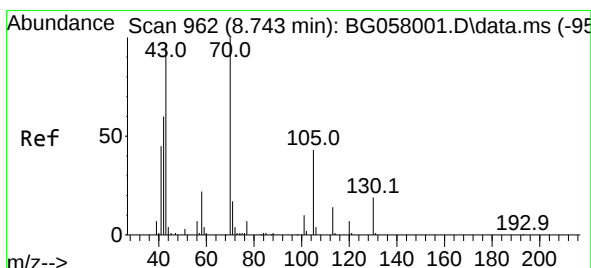
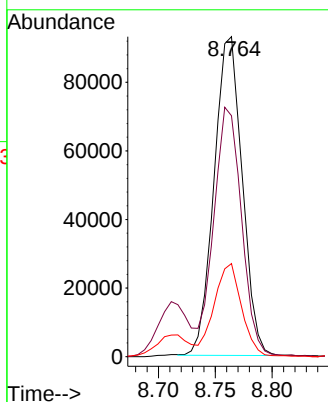
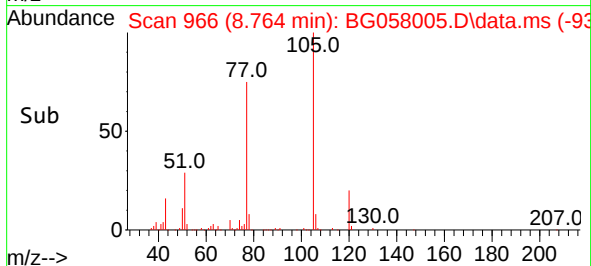


Tgt Ion:105 Resp: 160014
Ion Ratio Lower Upper
105 100
77 75.3 61.2 91.8
51 29.1 23.5 35.3

Manual Integrations

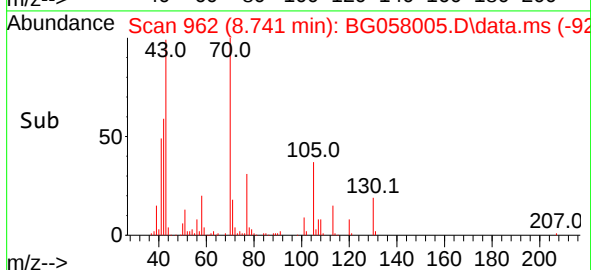
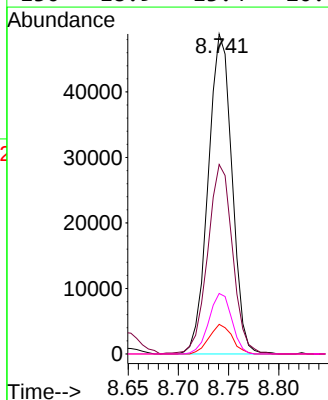
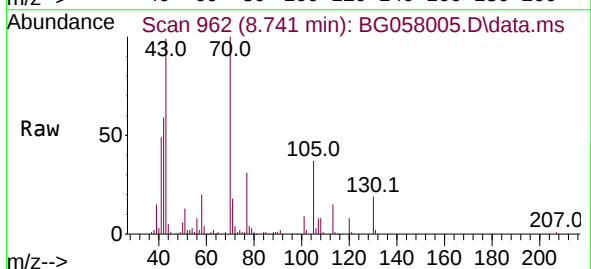
APPROVED

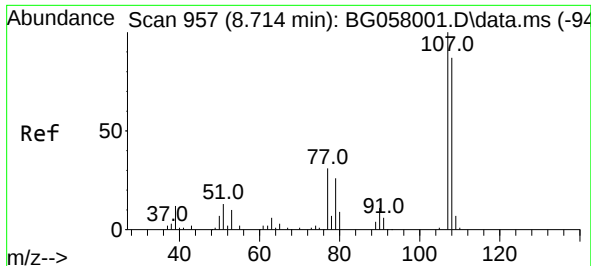
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#17
N-Nitroso-di-n-propylamine
Concen: 23.645 ng/ul
RT: 8.741 min Scan# 962
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion: 70 Resp: 80636
Ion Ratio Lower Upper
70 100
42 59.2 48.0 72.0
101 9.3 7.4 11.2
130 18.9 13.4 20.0





#18
4-Methylphenol
Concen: 19.914 ng/ul
RT: 8.711 min Scan# 911
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

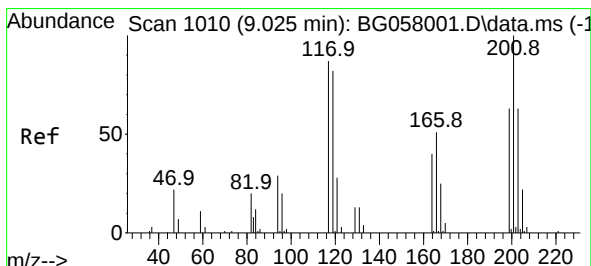
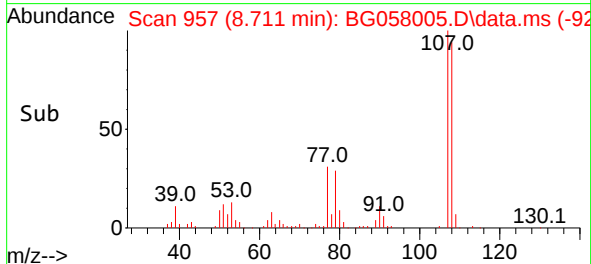
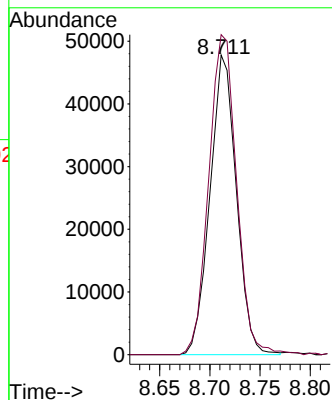
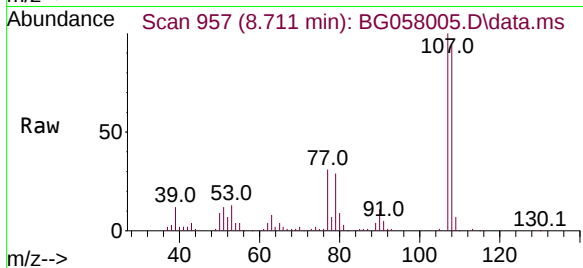
DCGK2MSD

Tgt Ion:108 Resp: 87449
Ion Ratio Lower Upper
108 100
107 106.8 91.1 136.7

Manual Integrations

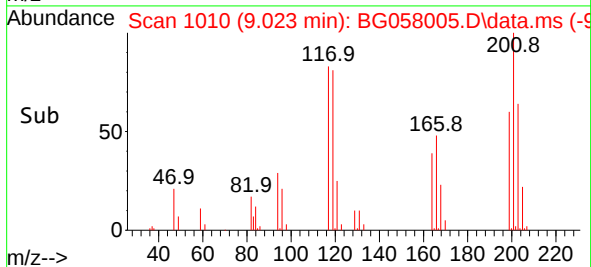
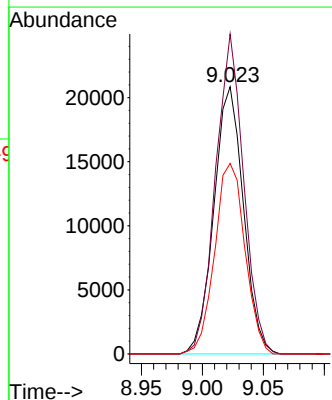
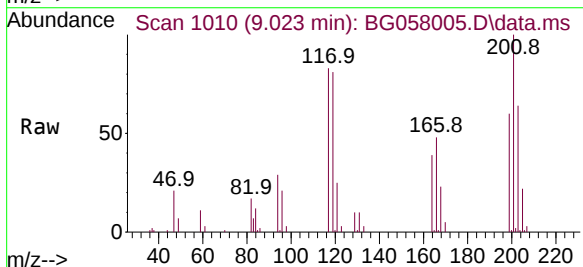
APPROVED

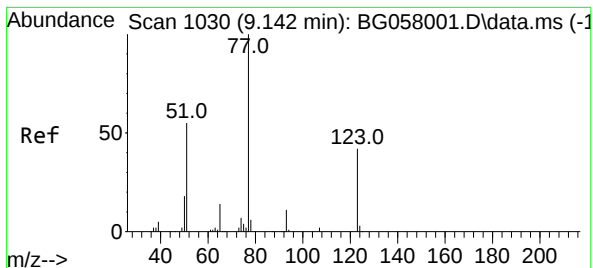
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#19
Hexachloroethane
Concen: 25.122 ng/ul
RT: 9.023 min Scan# 1010
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:117 Resp: 35222
Ion Ratio Lower Upper
117 100
201 122.3 94.0 141.0
199 71.3 59.8 89.6





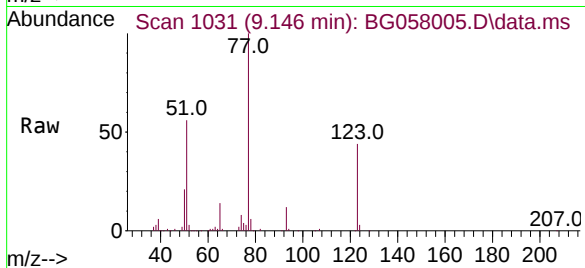
#22
Nitrobenzene
Concen: 24.023 ng/ul
RT: 9.146 min Scan# 1030
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

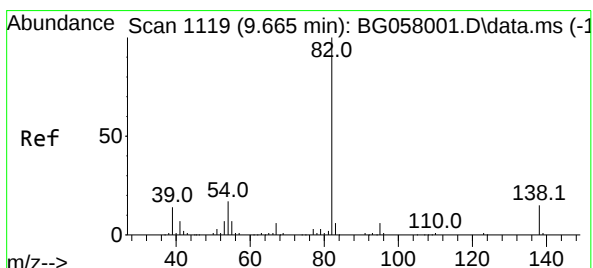
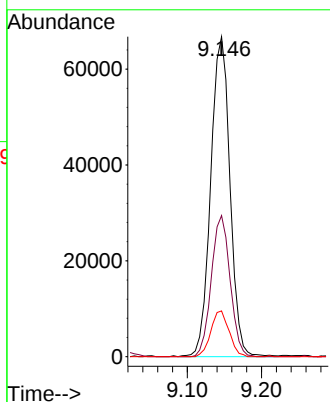
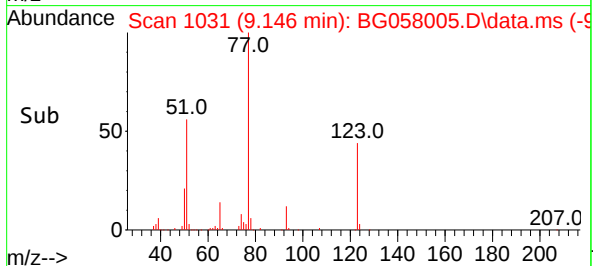


Tgt Ion: 77 Resp: 120340
Ion Ratio Lower Upper
77 100
123 44.1 33.3 49.9
65 14.3 10.4 15.6

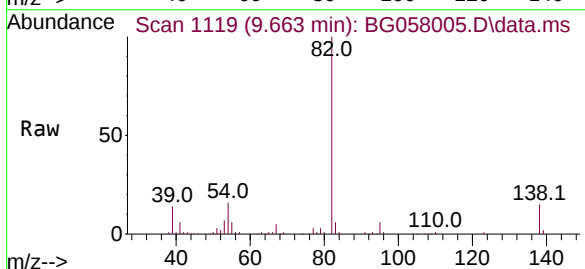
Manual Integrations

APPROVED

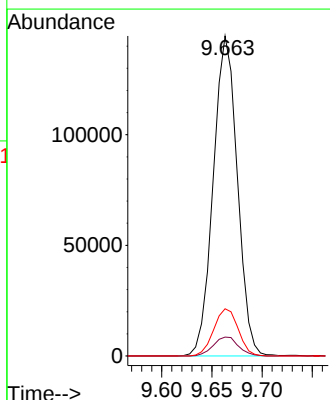
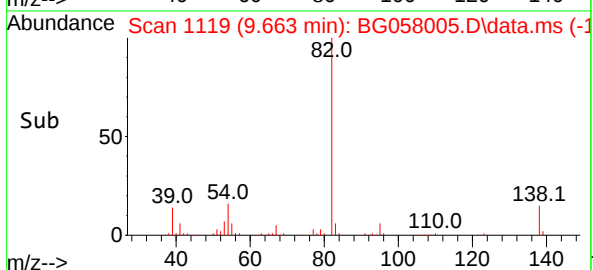
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

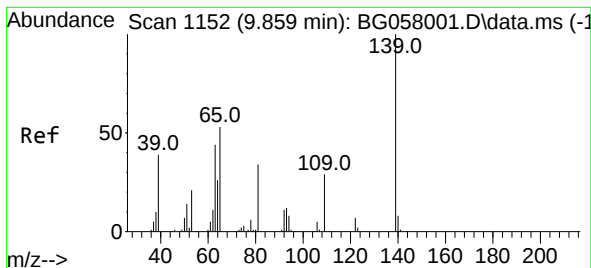


#23
Isophorone
Concen: 22.582 ng/ul
RT: 9.663 min Scan# 1119
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion: 82 Resp: 241377
Ion Ratio Lower Upper
82 100
95 5.9 4.8 7.2
138 14.7 11.4 17.0





#25

2-Nitrophenol

Concen: 24.937 ng/ul

RT: 9.857 min Scan# 1152

Delta R.T. 0.001 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

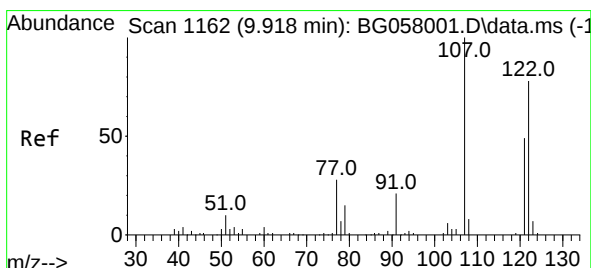
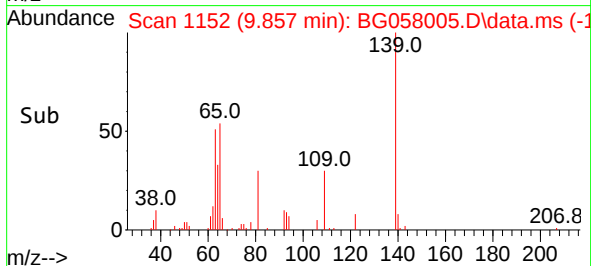
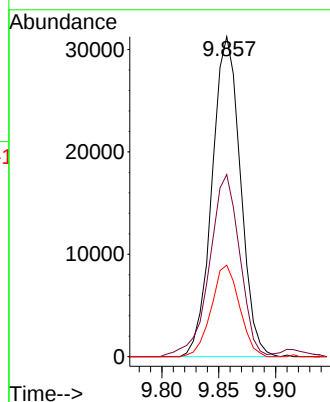
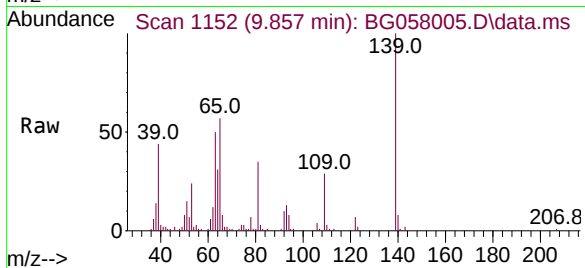
Tgt Ion:	139	Resp:	5426
Ion Ratio	Lower	Upper	
139	100		
65	56.9	42.6	64.0
109	28.6	20.7	31.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#26

2,4-Dimethylphenol

Concen: 2.351 ng/ul

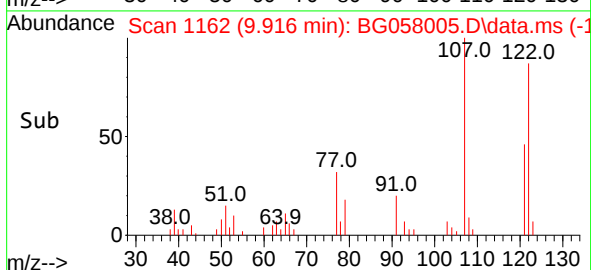
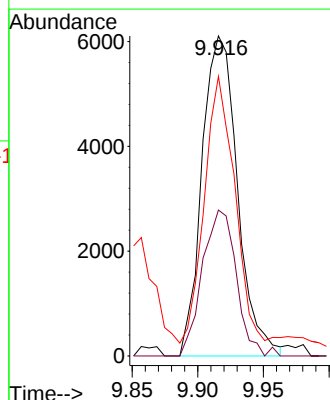
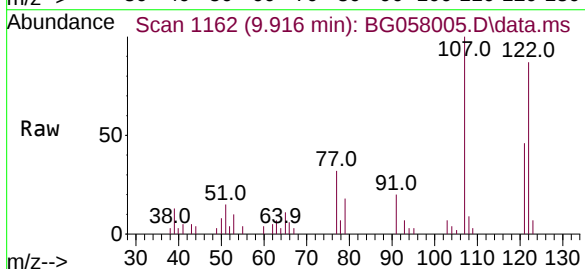
RT: 9.916 min Scan# 1162

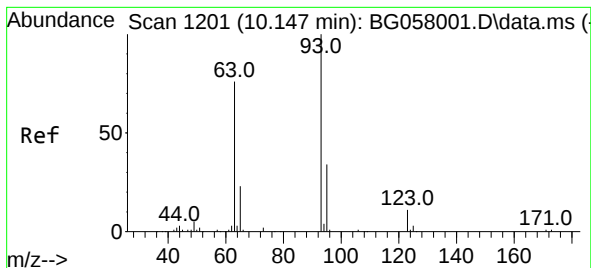
Delta R.T. 0.001 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

Tgt Ion:	107	Resp:	11502
Ion Ratio	Lower	Upper	
107	100		
121	45.6	40.6	60.8
122	87.3	67.1	100.7





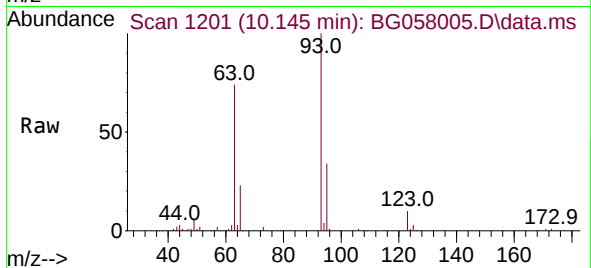
#27
 Bis(2-Chloroethoxy)methane
 Concen: 22.780 ng/ul
 RT: 10.145 min Scan# 1201
 Delta R.T. 0.001 min
 Lab File: BG058005.D
 Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

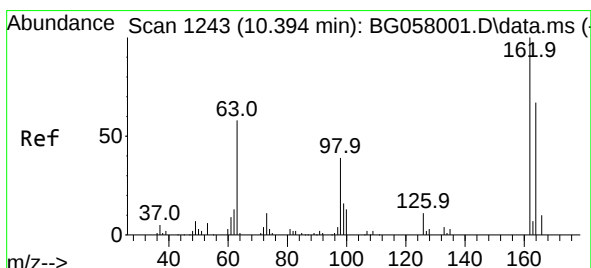
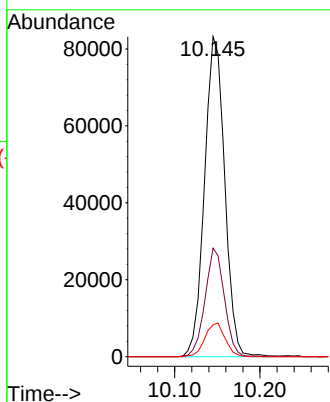
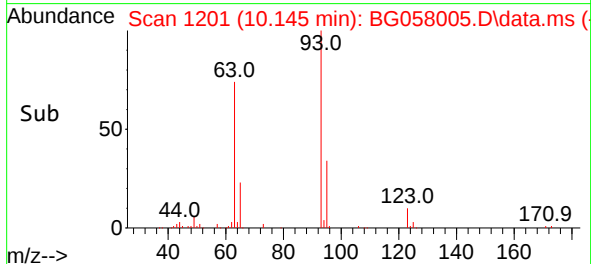


Tgt Ion: 93 Resp: 13720
 Ion Ratio Lower Upper
 93 100
 95 33.9 26.4 39.6
 123 10.0 7.9 11.9

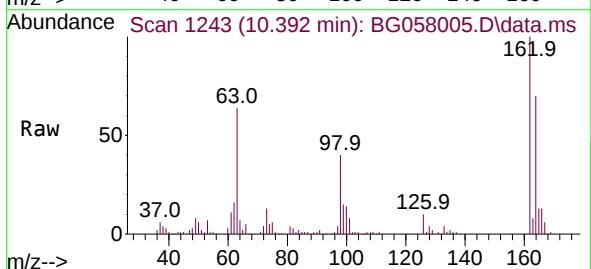
Manual Integrations

APPROVED

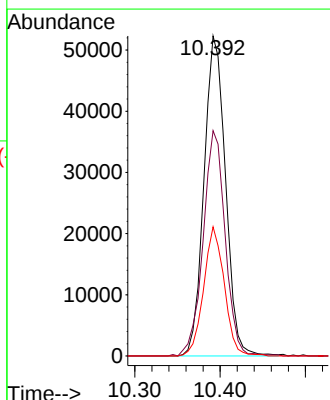
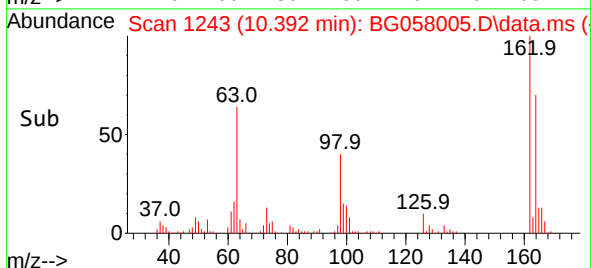
Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

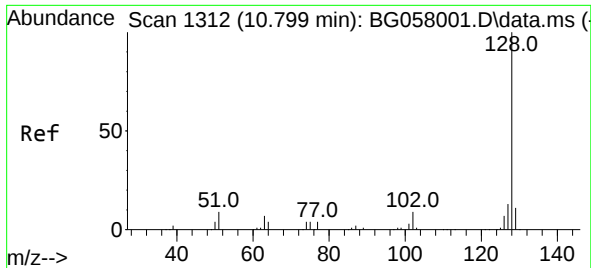


#29
 2,4-Dichlorophenol
 Concen: 24.293 ng/ul
 RT: 10.392 min Scan# 1243
 Delta R.T. 0.001 min
 Lab File: BG058005.D
 Acq: 5 Jul 2023 4:04



Tgt Ion:162 Resp: 91889
 Ion Ratio Lower Upper
 162 100
 164 70.4 51.1 76.7
 98 40.3 27.9 41.9





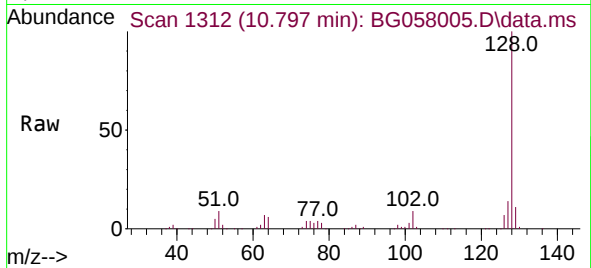
#30
Naphthalene
Concen: 24.426 ng/ul
RT: 10.797 min Scan# 11
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

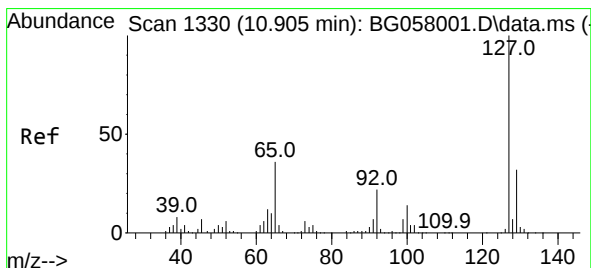
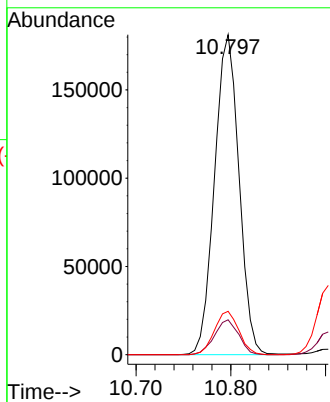
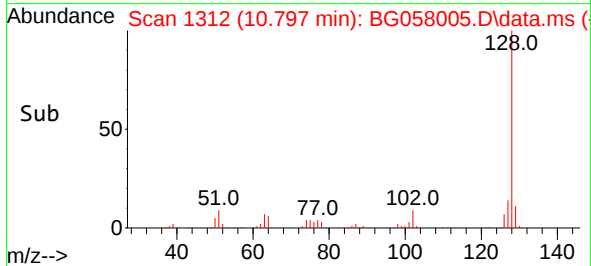


Tgt Ion:128 Resp: 32498
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.6 10.2 15.2

Manual Integrations

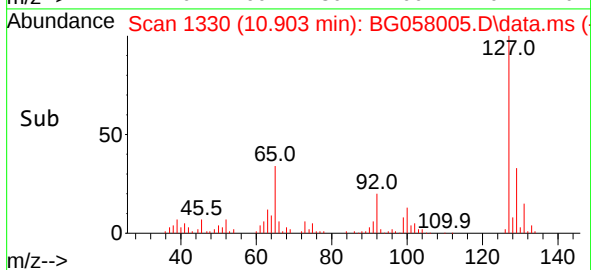
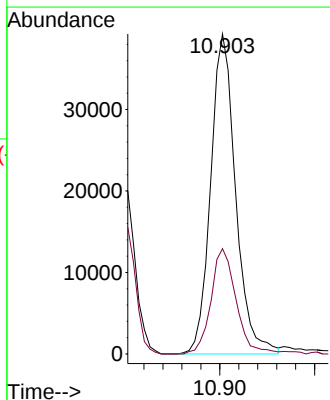
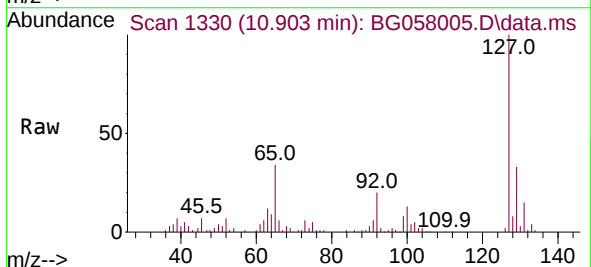
APPROVED

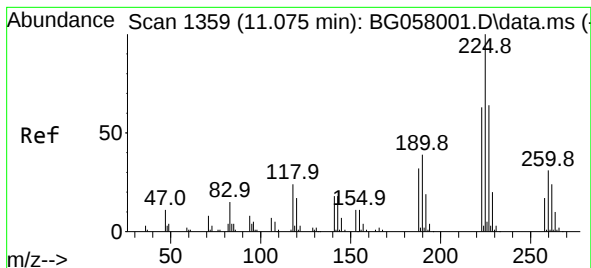
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#32
4-Chloroaniline
Concen: 11.920 ng/ul
RT: 10.903 min Scan# 1330
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:127 Resp: 71889
Ion Ratio Lower Upper
127 100
129 32.9 26.0 39.0





#33
Hexachlorobutadiene
Concen: 24.905 ng/u1
RT: 11.073 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

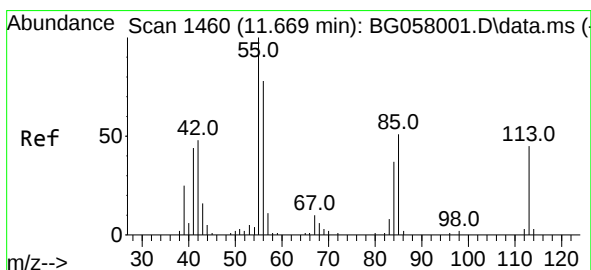
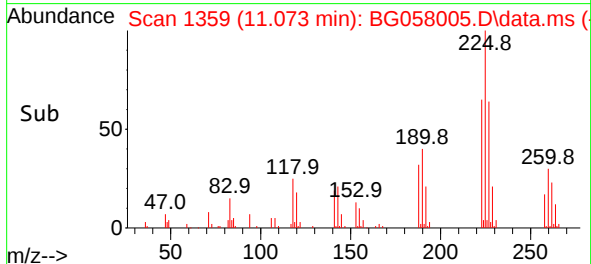
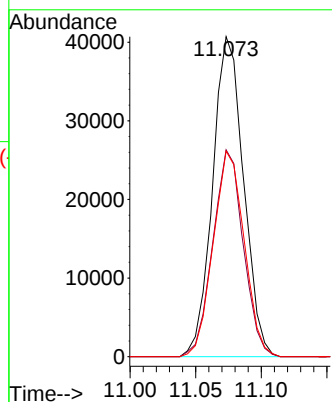
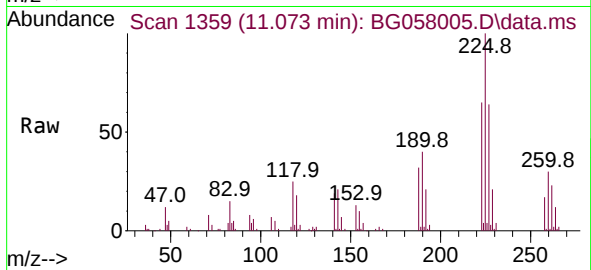
DCGK2MSD

Tgt Ion:225 Resp: 6669
Ion Ratio Lower Upper
225 100
223 64.6 53.2 79.8
227 64.2 51.4 77.2

Manual Integrations

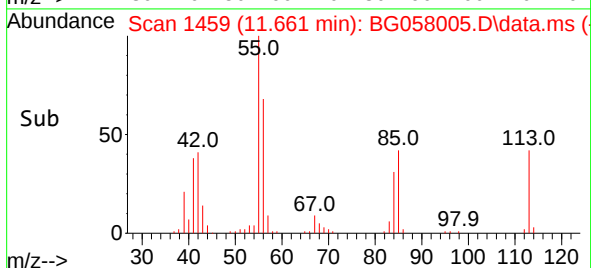
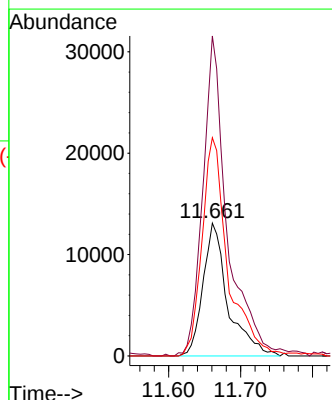
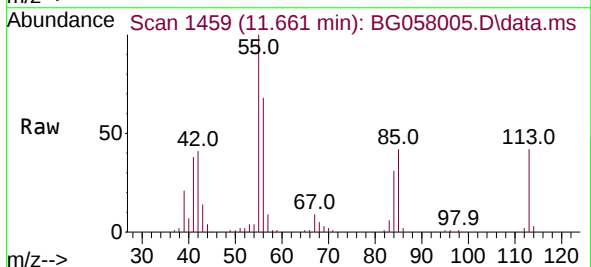
APPROVED

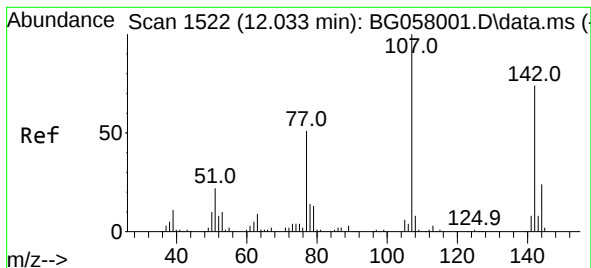
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#34
Caprolactam
Concen: 20.757 ng/u1 m
RT: 11.661 min Scan# 1459
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:113 Resp: 31567
Ion Ratio Lower Upper
113 100
55 240.9 183.4 275.2
56 164.3 123.0 184.6





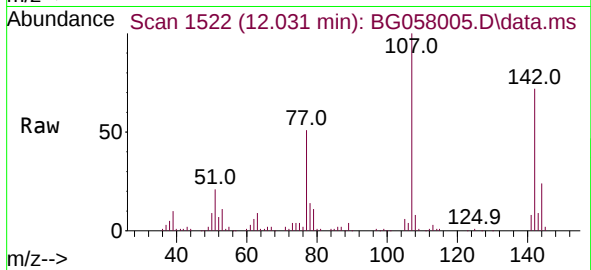
#35
4-Chloro-3-methylphenol
Concen: 21.175 ng/ul
RT: 12.031 min Scan# 1522
Delta R.T. 0.007 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

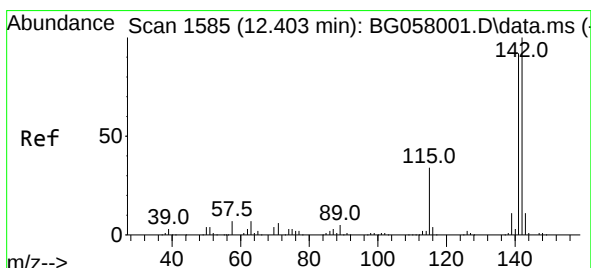
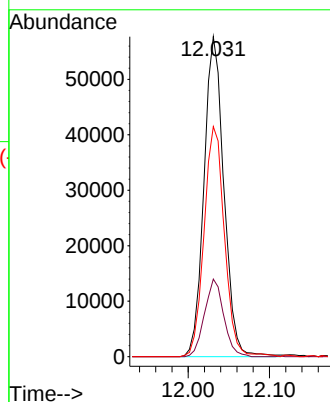
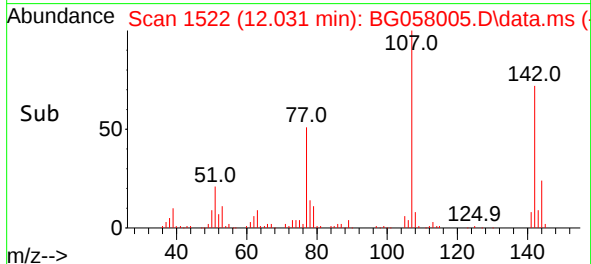


Tgt Ion:107 Resp: 98389
Ion Ratio Lower Upper
107 100
144 24.2 19.0 28.4
142 71.9 58.4 87.6

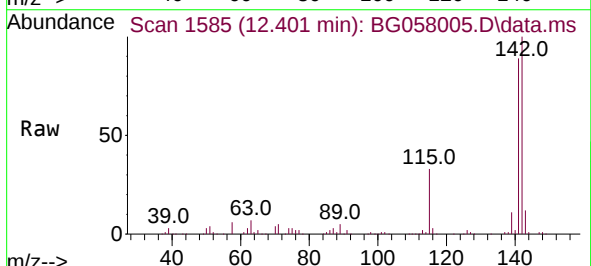
Manual Integrations

APPROVED

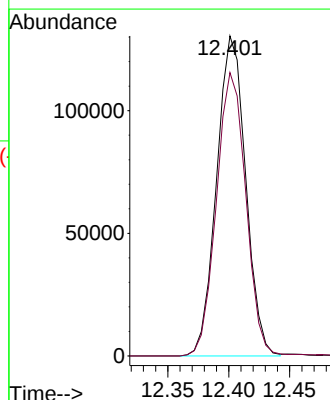
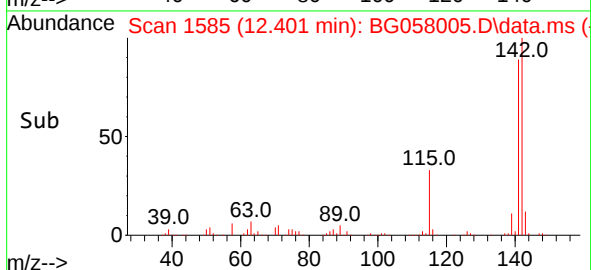
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

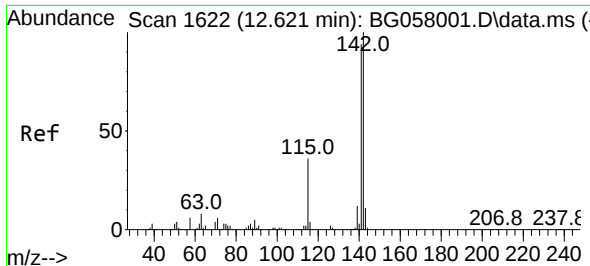


#36
2-Methylnaphthalene
Concen: 24.137 ng/ul
RT: 12.401 min Scan# 1585
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion:142 Resp: 216478
Ion Ratio Lower Upper
142 100
141 88.6 69.4 104.2





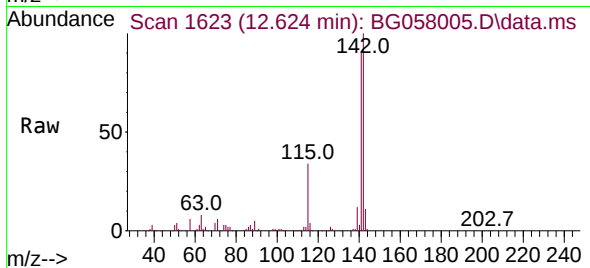
#37
1-Methylnaphthalene
Concen: 24.305 ng/ul
RT: 12.624 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

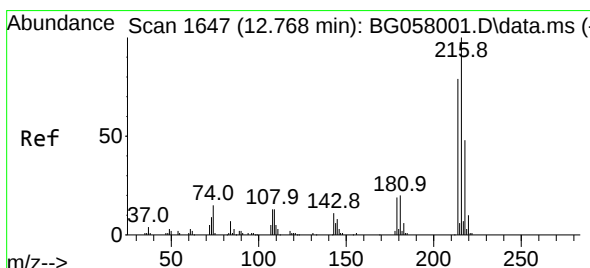
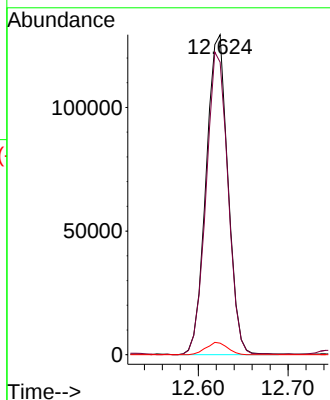
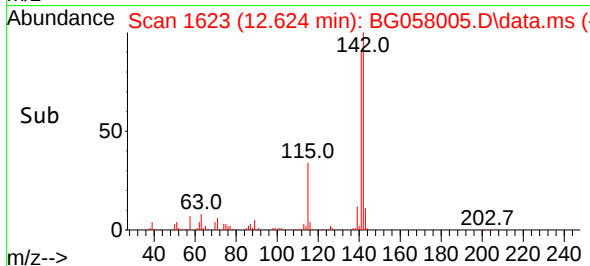


Tgt Ion:142 Resp: 21859
Ion Ratio Lower Upper
142 100
141 91.4 73.8 110.8
116 3.6 3.0 4.4

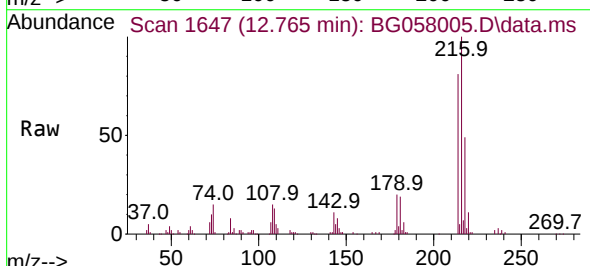
Manual Integrations

APPROVED

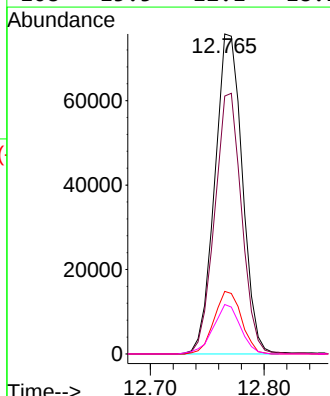
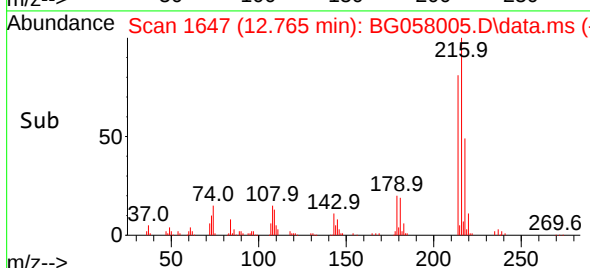
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

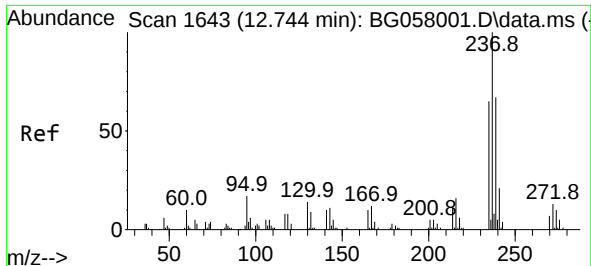


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.430 ng/ul
RT: 12.765 min Scan# 1647
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



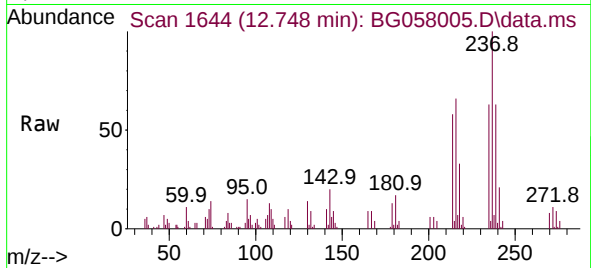
Tgt Ion:216 Resp: 127579
Ion Ratio Lower Upper
216 100
214 80.6 64.1 96.1
179 19.6 16.0 24.0
108 15.5 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 8.818 ng/ul
RT: 12.748 min Scan# 1644
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

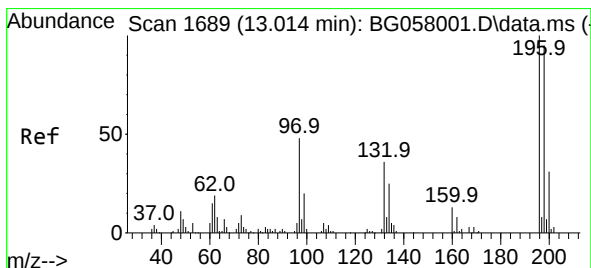
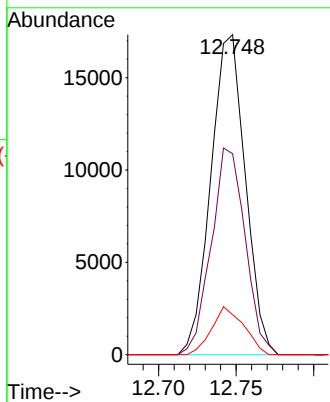
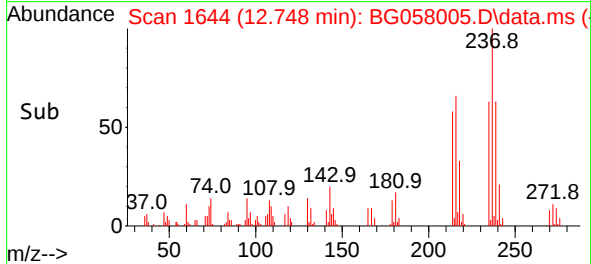
Instrument :
BNA_G
ClientSampleId :
DCGK2MSD



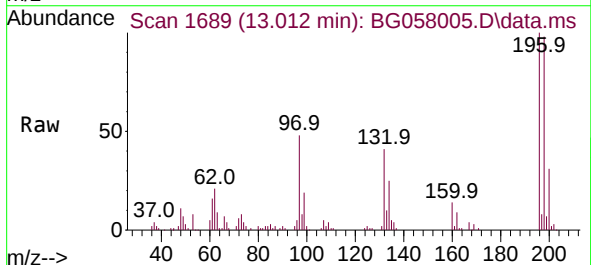
Tgt Ion:237 Resp: 2681
Ion Ratio Lower Upper
237 100
235 62.8 49.2 73.8
272 12.5 10.4 15.6

Manual Integrations
APPROVED

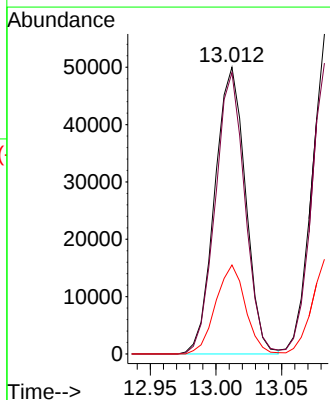
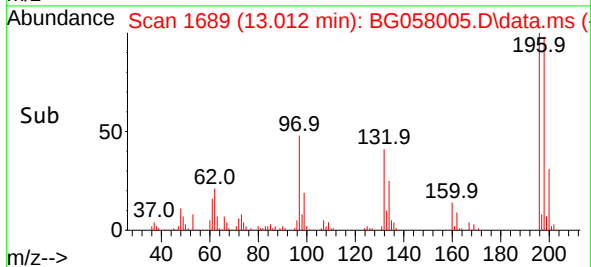
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

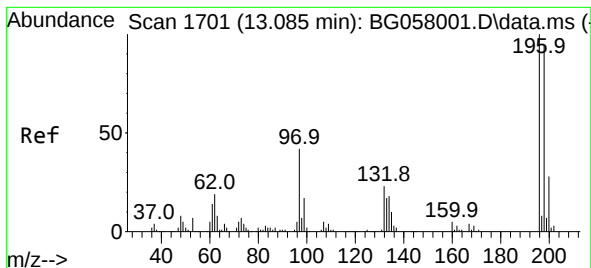


#41
2,4,6-Trichlorophenol
Concen: 24.885 ng/ul
RT: 13.012 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion:196 Resp: 81413
Ion Ratio Lower Upper
196 100
198 98.1 73.5 110.3
200 31.0 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 26.011 ng/ul
RT: 13.083 min Scan# 1701
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

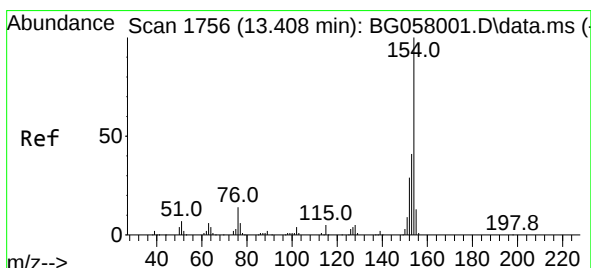
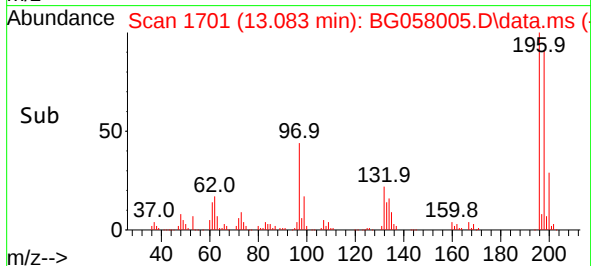
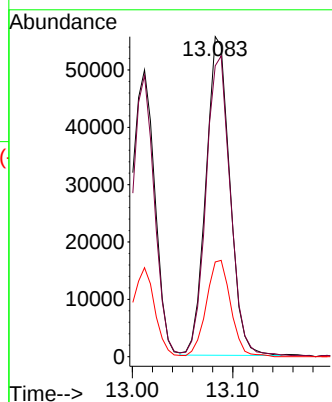
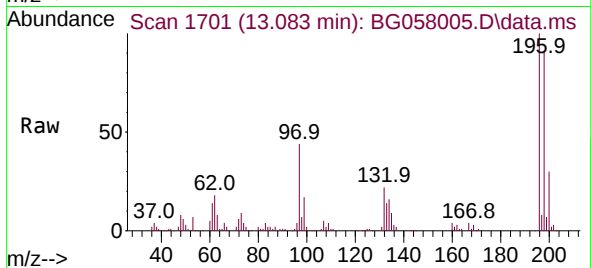
DCGK2MSD

Tgt Ion:196 Resp: 92030
Ion Ratio Lower Upper
196 100
198 90.9 77.2 115.8
200 29.6 23.8 35.6

Manual Integrations

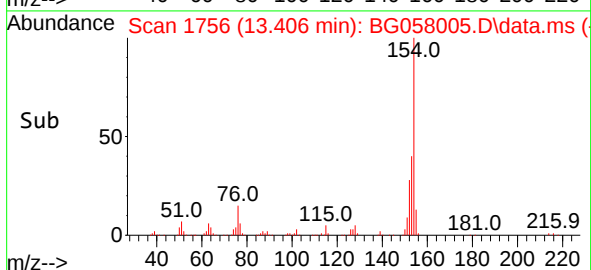
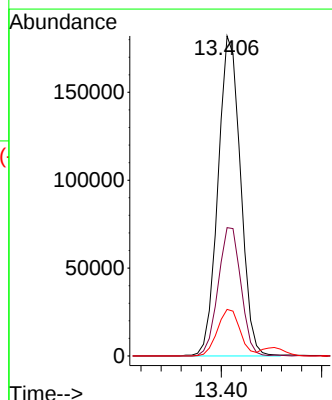
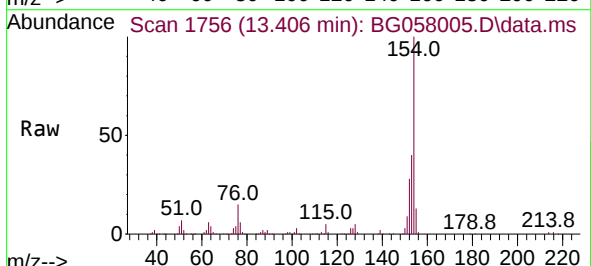
APPROVED

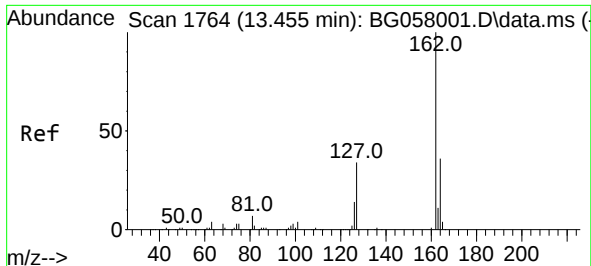
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#43
1,1'-Biphenyl
Concen: 24.792 ng/ul
RT: 13.406 min Scan# 1756
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:154 Resp: 282993
Ion Ratio Lower Upper
154 100
153 40.1 32.6 49.0
76 14.6 11.6 17.4





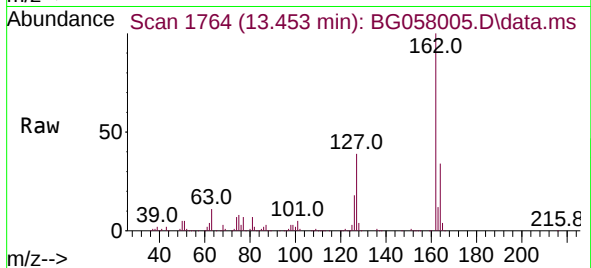
#44
2-Chloronaphthalene
Concen: 25.252 ng/ul
RT: 13.453 min Scan# 1764
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

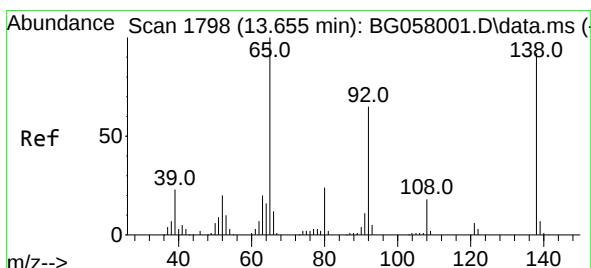
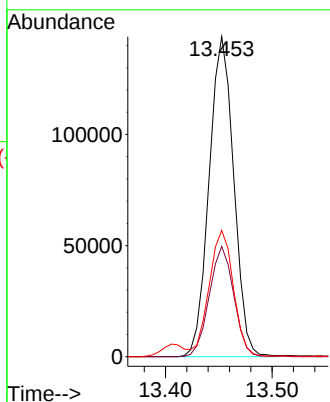
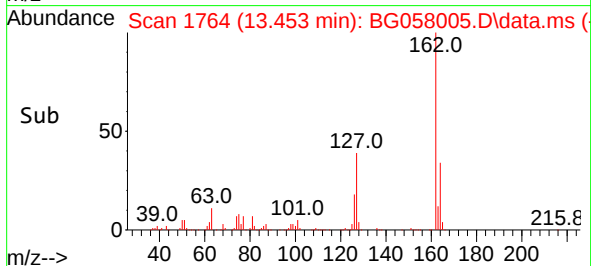


Tgt Ion:162 Resp: 23133
Ion Ratio Lower Upper
162 100
164 34.4 27.7 41.5
127 39.4 30.9 46.3

Manual Integrations

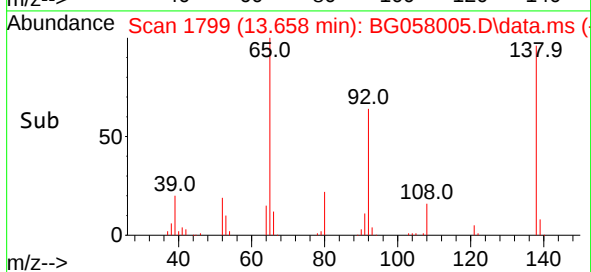
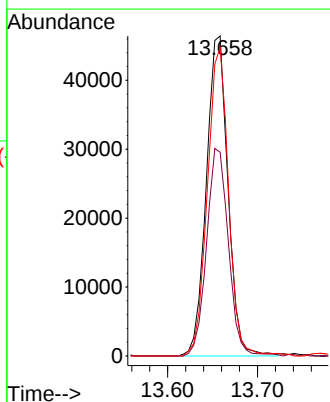
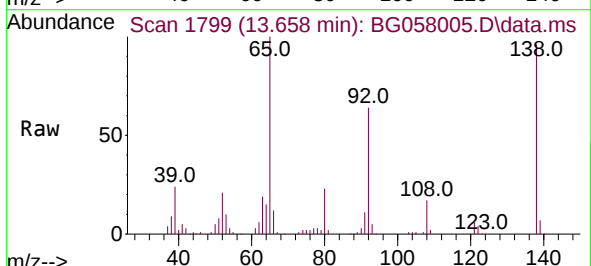
APPROVED

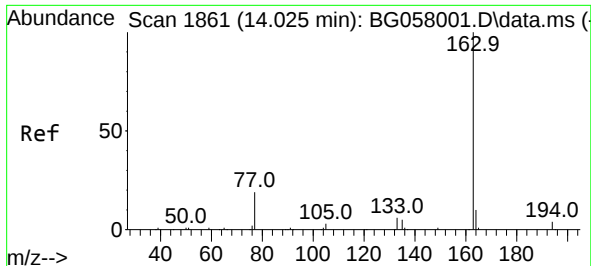
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#45
2-Nitroaniline
Concen: 24.408 ng/ul
RT: 13.658 min Scan# 1799
Delta R.T. 0.007 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion: 65 Resp: 77742
Ion Ratio Lower Upper
65 100
92 63.7 53.2 79.8
138 96.4 71.1 106.7





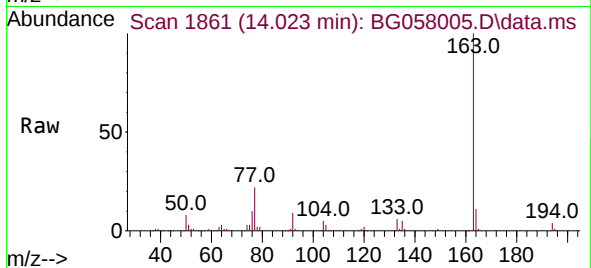
#47
Dimethylphthalate
Concen: 23.196 ng/ul
RT: 14.023 min Scan# 1861
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

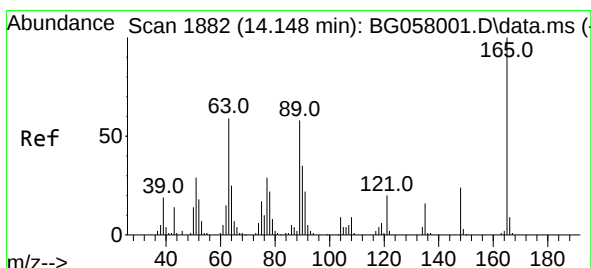
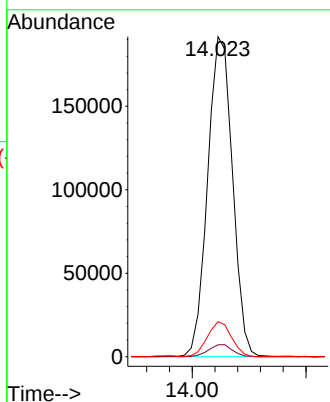
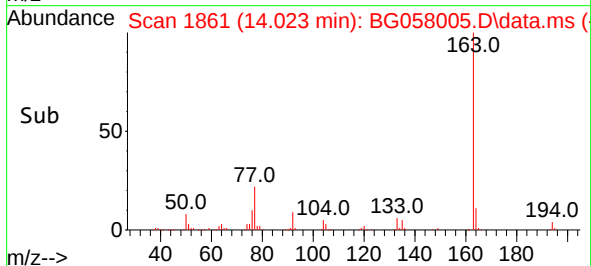


Tgt Ion:163 Resp: 291249
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.9 8.6 12.8

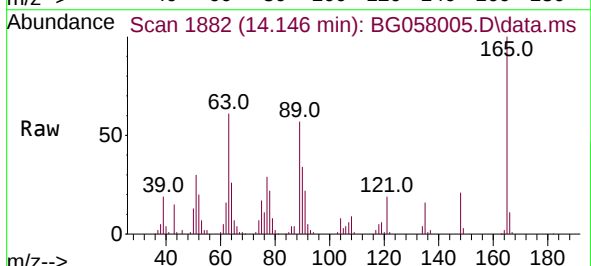
Manual Integrations

APPROVED

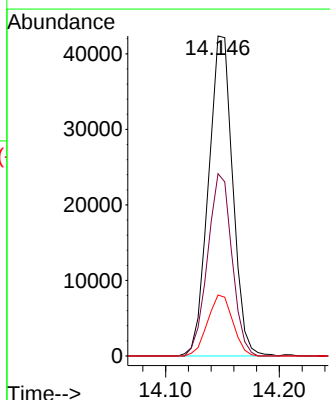
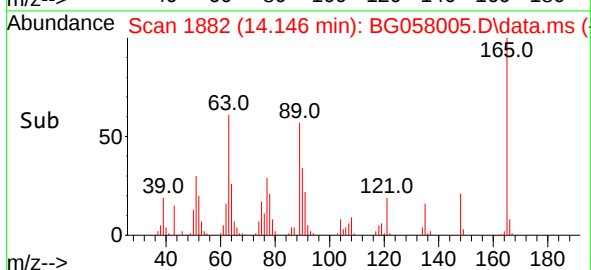
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

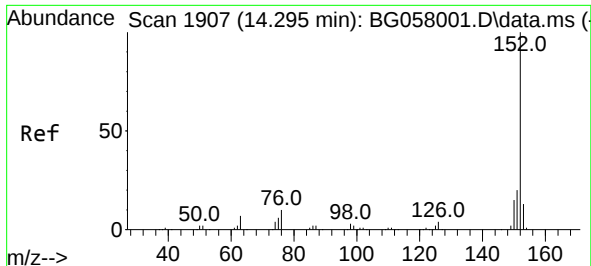


#48
2,6-Dinitrotoluene
Concen: 24.416 ng/ul
RT: 14.146 min Scan# 1882
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion:165 Resp: 62926
Ion Ratio Lower Upper
165 100
89 56.9 42.7 64.1
121 19.1 14.8 22.2





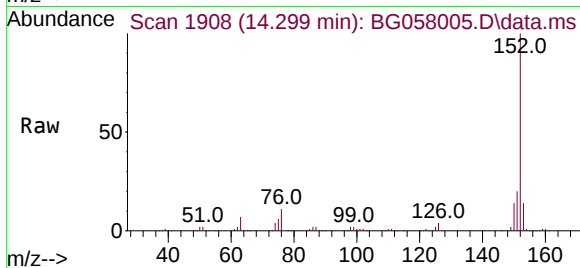
#50
Acenaphthylene
Concen: 24.246 ng/ul
RT: 14.299 min Scan# 1907
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

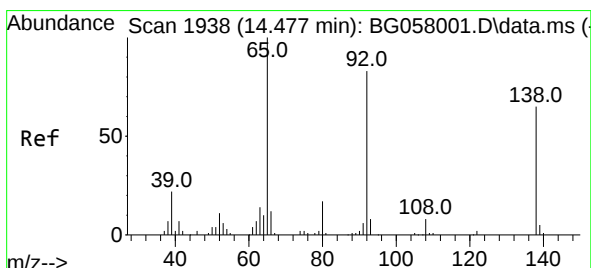
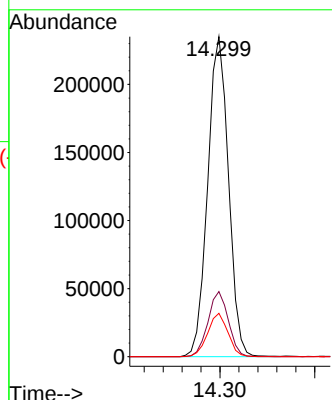
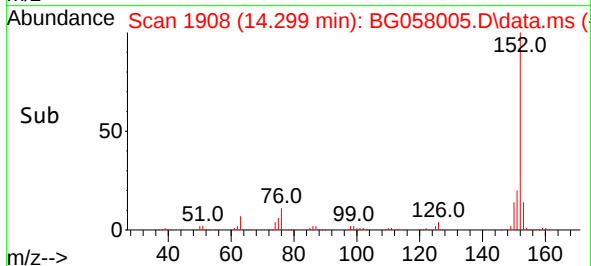


Tgt Ion:152 Resp: 35707
Ion Ratio Lower Upper
152 100
151 20.4 15.6 23.4
153 13.5 10.5 15.7

Manual Integrations

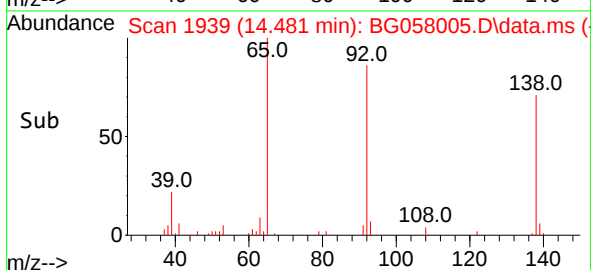
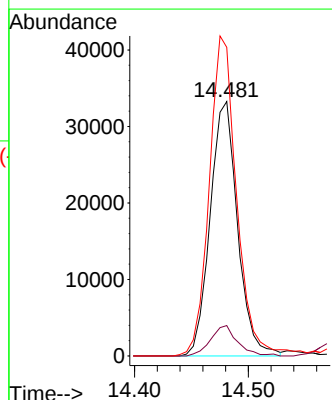
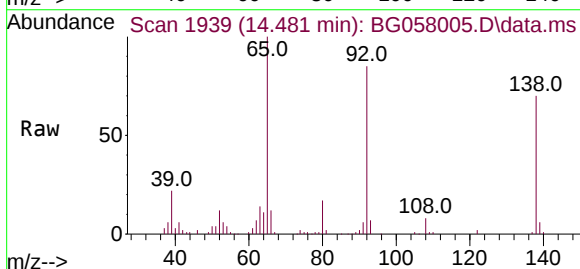
APPROVED

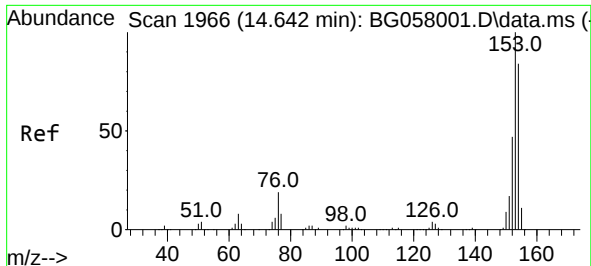
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#51
3-Nitroaniline
Concen: 25.627 ng/ul
RT: 14.481 min Scan# 1939
Delta R.T. 0.007 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:138 Resp: 55816
Ion Ratio Lower Upper
138 100
108 11.9 8.2 12.2
92 121.4 100.2 150.4





#52
Acenaphthene
Concen: 24.277 ng/ul
RT: 14.640 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

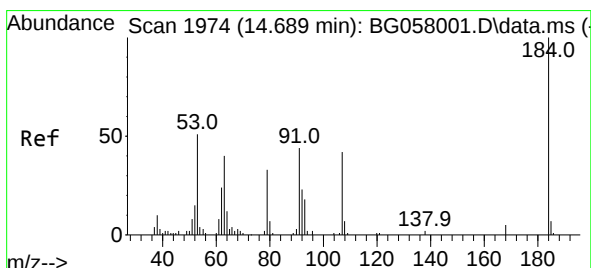
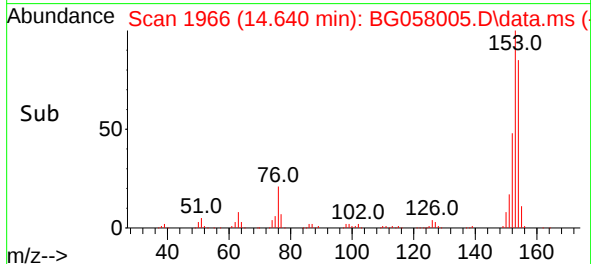
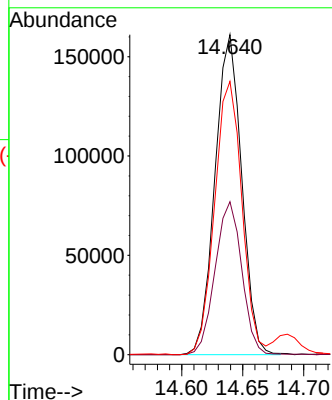
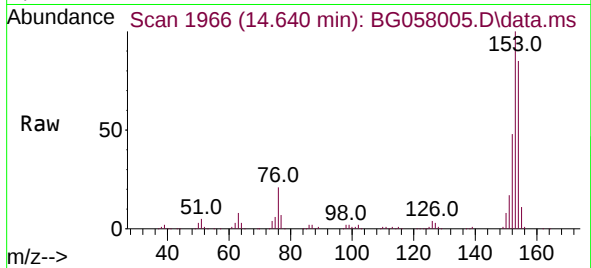
DCGK2MSD

Tgt Ion:153 Resp: 24533
Ion Ratio Lower Upper
153 100
152 47.8 36.5 54.7
154 85.4 70.5 105.7

Manual Integrations

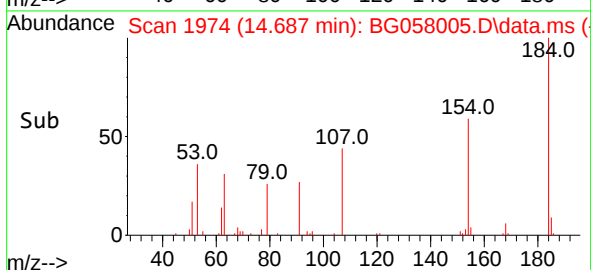
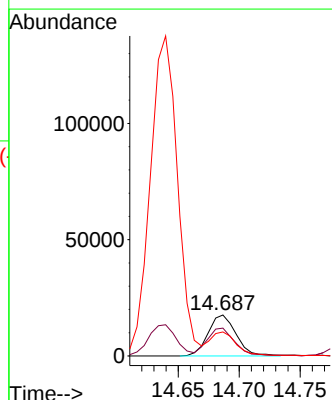
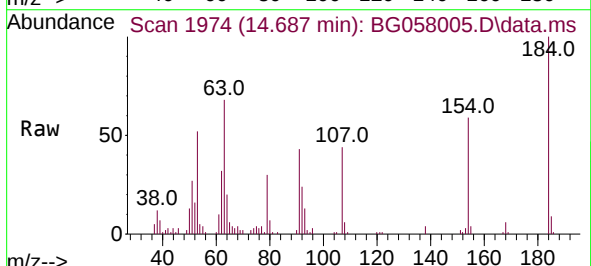
APPROVED

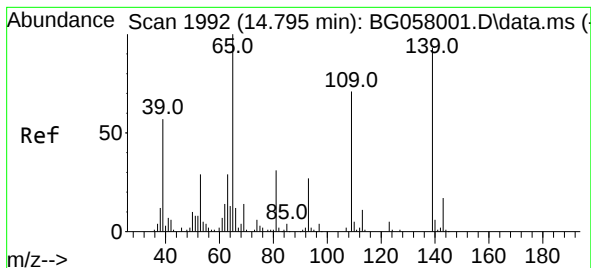
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#53
2,4-Dinitrophenol
Concen: 20.983 ng/ul
RT: 14.687 min Scan# 1974
Delta R.T. 0.007 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:184 Resp: 28194
Ion Ratio Lower Upper
184 100
63 68.0 51.1 76.7
154 58.6 43.3 64.9





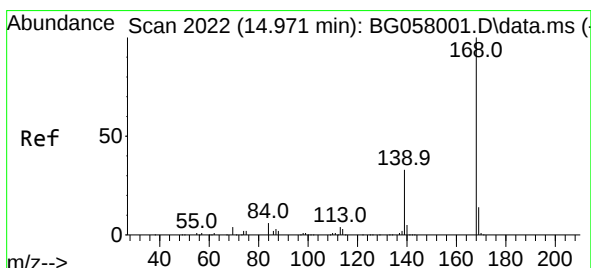
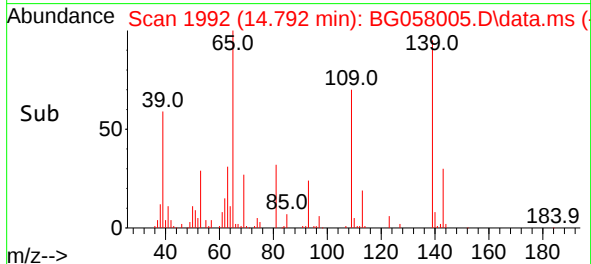
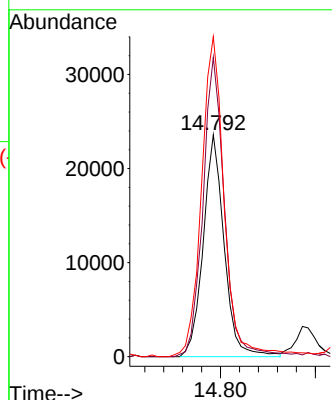
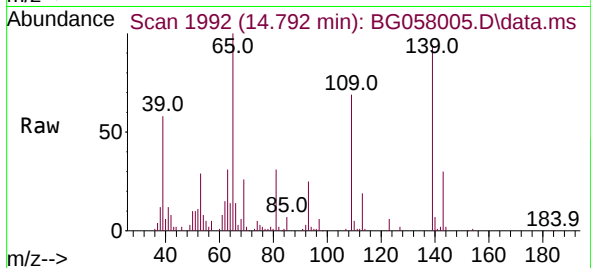
#55
4-Nitrophenol
Concen: 22.089 ng/ul
RT: 14.792 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :
BNA_G
ClientSampleId :
DCGK2MSD

Tgt Ion:109 Resp: 3613
Ion Ratio Lower Upper
109 100
139 134.9 119.0 178.4
65 144.2 135.5 203.3

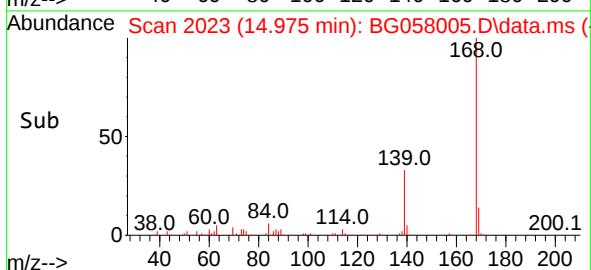
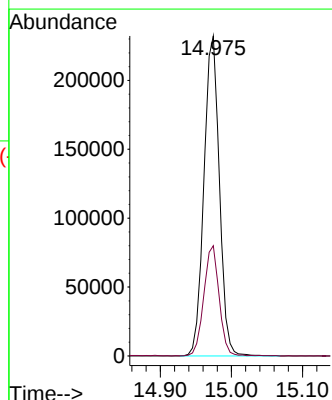
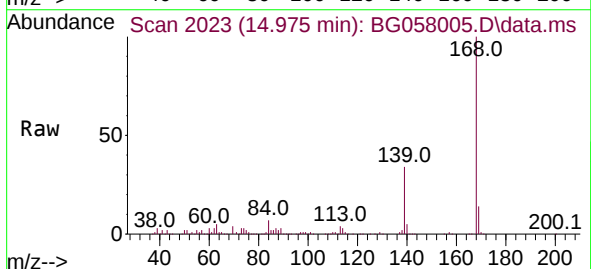
Manual Integrations
APPROVED

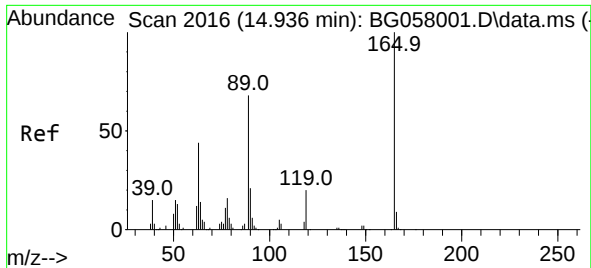
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#56
Dibenzofuran
Concen: 24.468 ng/ul
RT: 14.975 min Scan# 2023
Delta R.T. 0.007 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

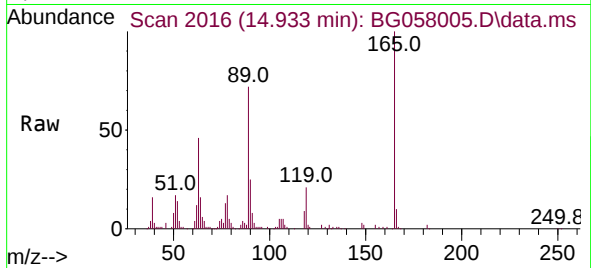
Tgt Ion:168 Resp: 351490
Ion Ratio Lower Upper
168 100
139 34.4 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 24.113 ng/ul
RT: 14.933 min Scan# 2016
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

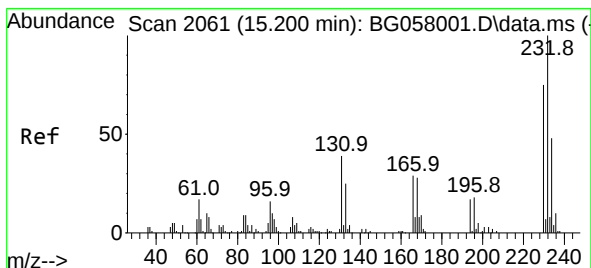
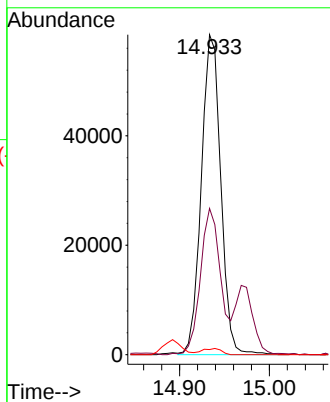
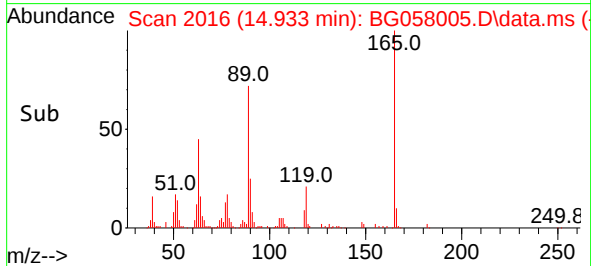
Instrument :
BNA_G
ClientSampleId :
DCGK2MSD



Tgt Ion:165 Resp: 88052
Ion Ratio Lower Upper
165 100
63 45.7 35.8 53.8
182 1.6 1.6 2.4

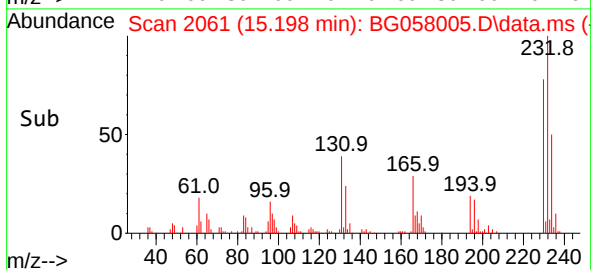
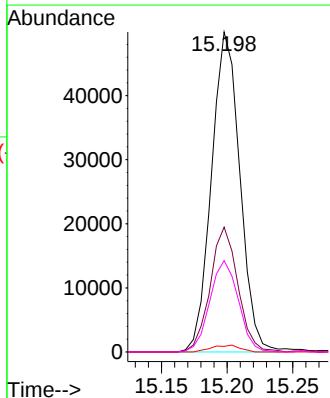
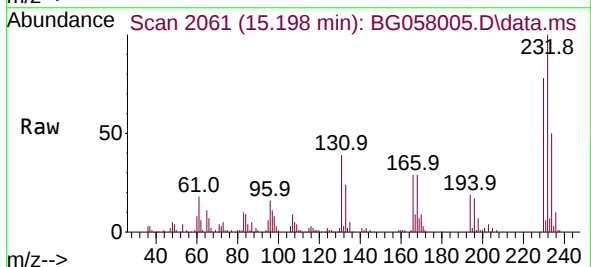
Manual Integrations
APPROVED

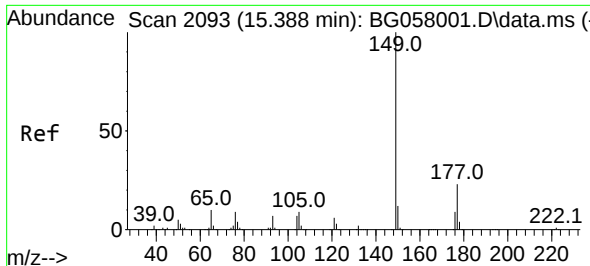
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.333 ng/ul
RT: 15.198 min Scan# 2061
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:232 Resp: 75154
Ion Ratio Lower Upper
232 100
131 39.0 30.5 45.7
130 1.7 1.4 2.0
166 28.5 22.6 34.0





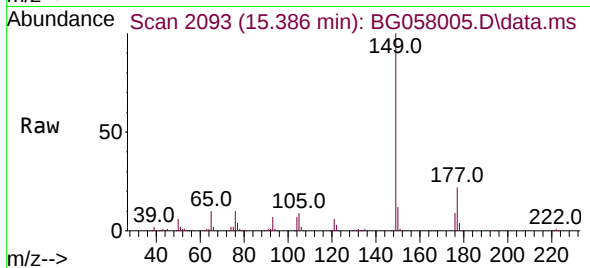
#59
Diethylphthalate
Concen: 22.804 ng/ul
RT: 15.386 min Scan# 2093
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

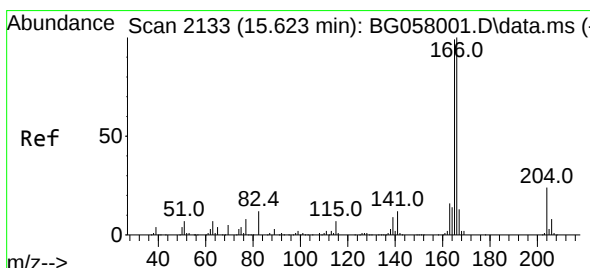
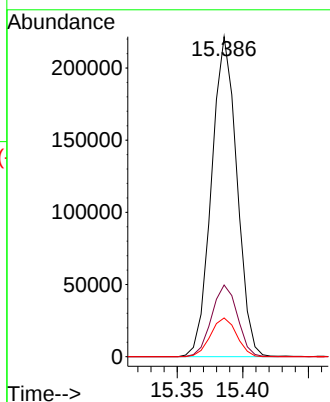
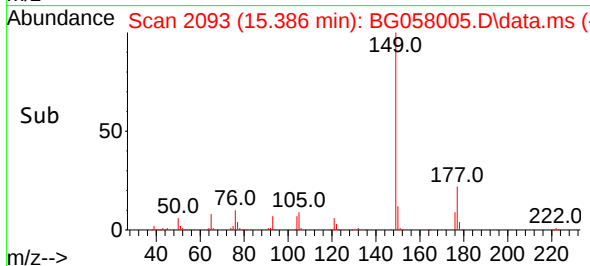


Tgt Ion:149 Resp: 298838
Ion Ratio Lower Upper
149 100
177 22.4 17.8 26.8
150 12.1 10.1 15.1

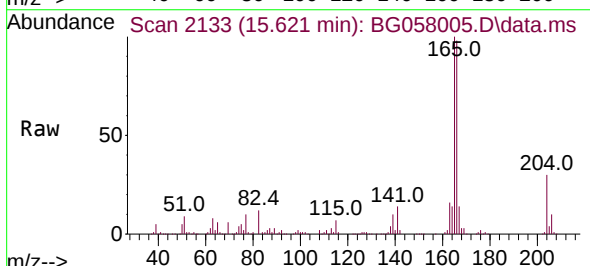
Manual Integrations

APPROVED

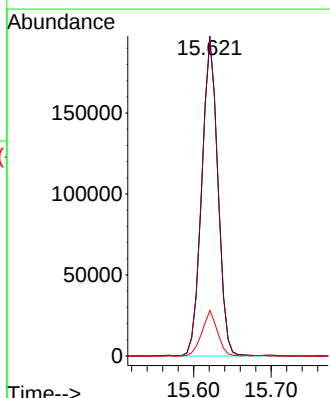
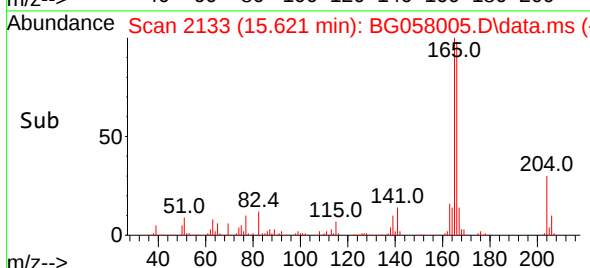
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

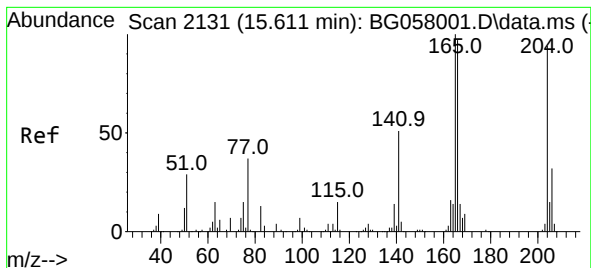


#61
Fluorene
Concen: 23.925 ng/ul
RT: 15.621 min Scan# 2133
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



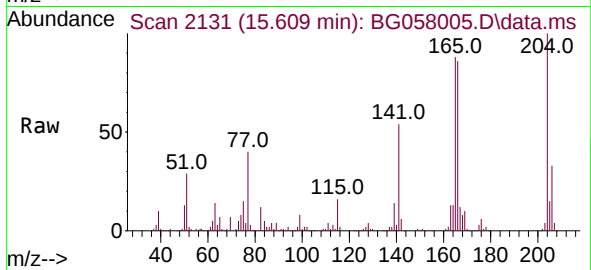
Tgt Ion:166 Resp: 282001
Ion Ratio Lower Upper
166 100
165 101.7 79.1 118.7
167 14.4 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 24.482 ng/ul
RT: 15.609 min Scan# 2131
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

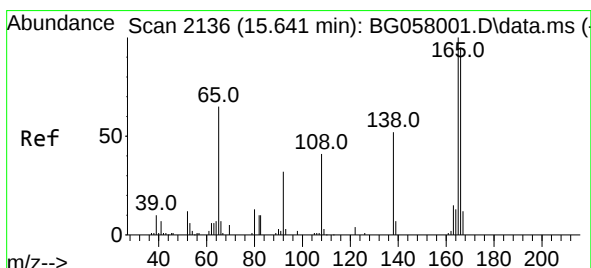
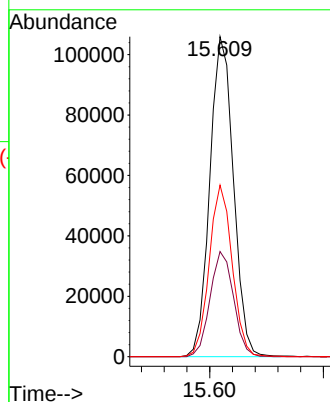
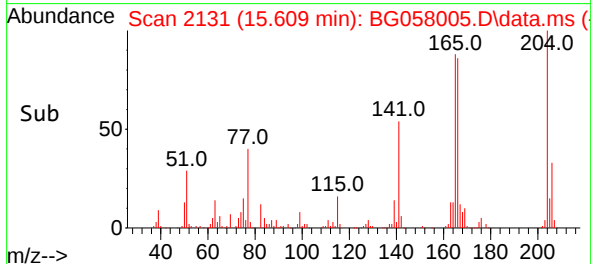
Instrument :
BNA_G
ClientSampleId :
DCGK2MSD



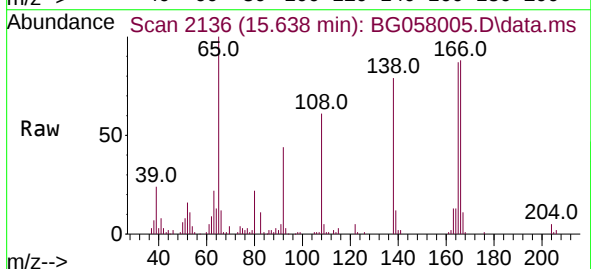
Tgt Ion:204 Resp: 15268
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.6
141 53.6 41.8 62.6

Manual Integrations
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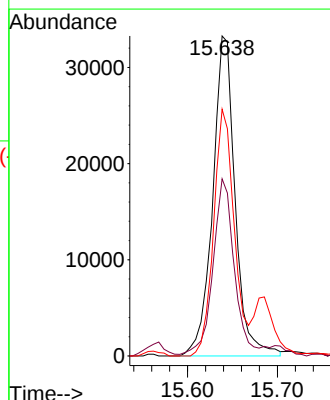
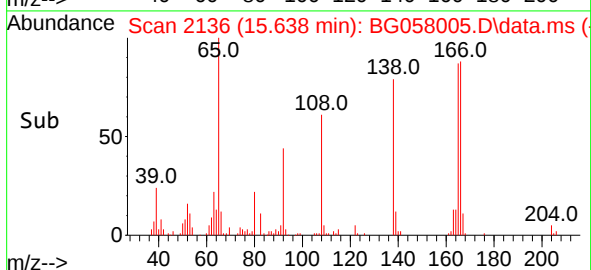
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

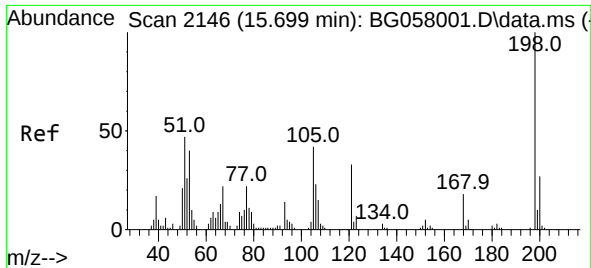


#63
4-Nitroaniline
Concen: 29.602 ng/ul
RT: 15.638 min Scan# 2136
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion:138 Resp: 57757
Ion Ratio Lower Upper
138 100
92 55.4 43.8 65.8
108 77.1 58.8 88.2





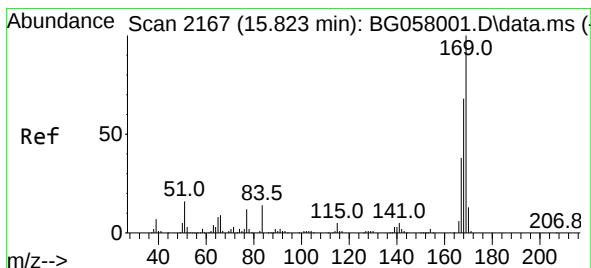
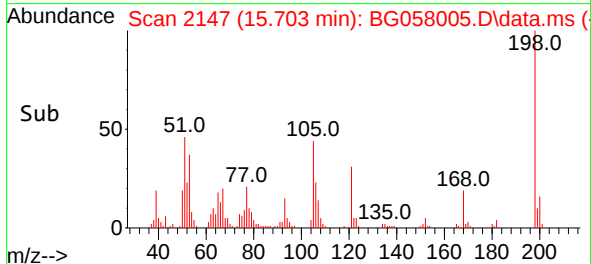
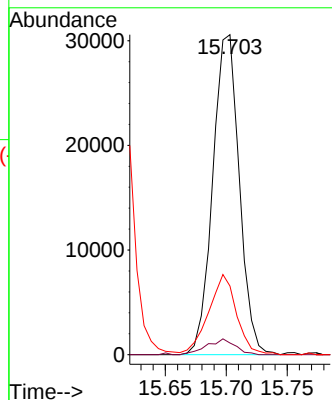
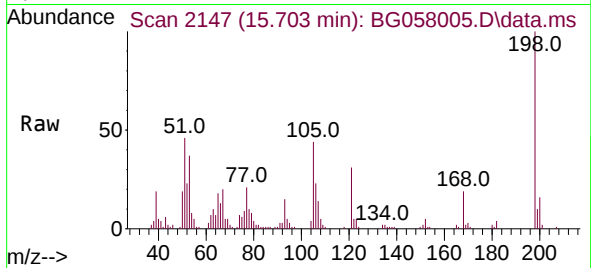
#66
4,6-Dinitro-2-methylphenol
Concen: 24.466 ng/ul
RT: 15.703 min Scan# 2147
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :
BNA_G
ClientSampleId :
DCGK2MSD

Tgt Ion:198 Resp: 46329
Ion Ratio Lower Upper
198 100
182 3.7 3.1 4.7
77 21.5 17.9 26.9

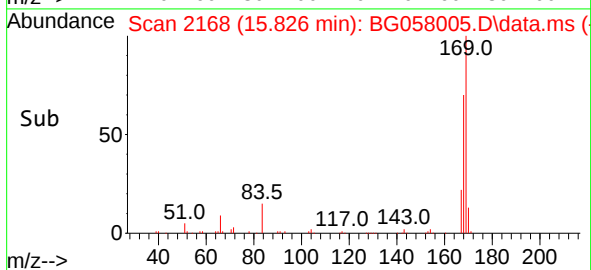
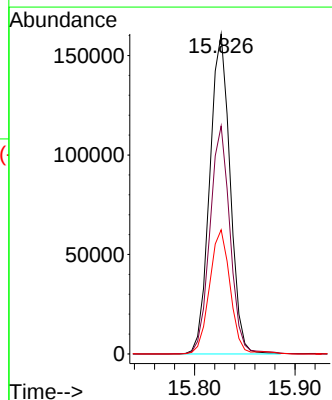
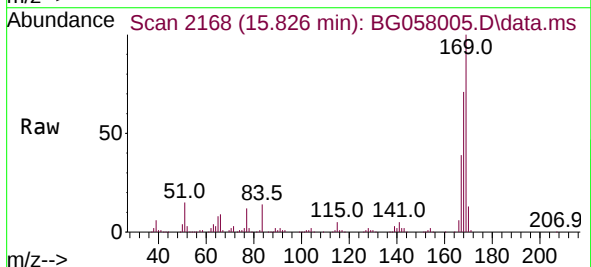
Manual Integrations
APPROVED

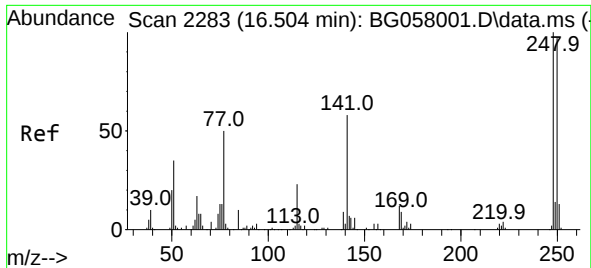
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#67
N-Nitrosodiphenylamine
Concen: 24.926 ng/ul
RT: 15.826 min Scan# 2168
Delta R.T. 0.007 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:169 Resp: 226208
Ion Ratio Lower Upper
169 100
168 71.3 54.2 81.2
167 38.8 30.8 46.2





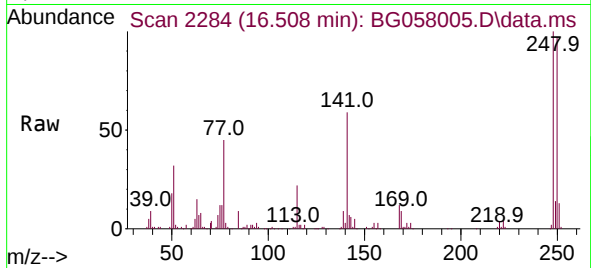
#68
4-Bromophenyl-phenylether
Concen: 27.394 ng/ul
RT: 16.508 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

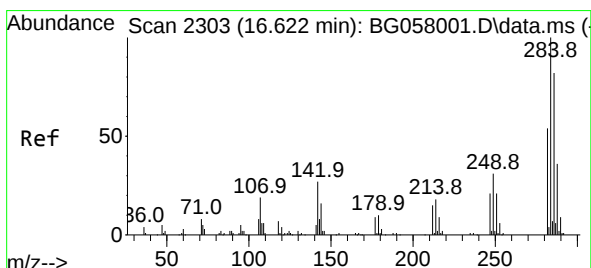
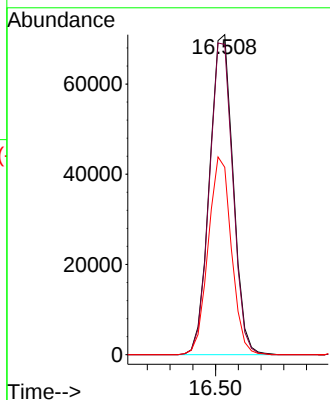
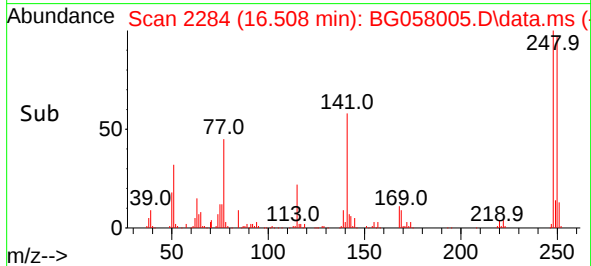


Tgt Ion:248 Resp: 102539
Ion Ratio Lower Upper
248 100
250 96.9 78.3 117.5
141 58.5 49.1 73.7

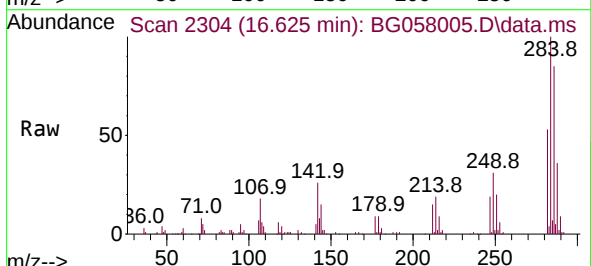
Manual Integrations

APPROVED

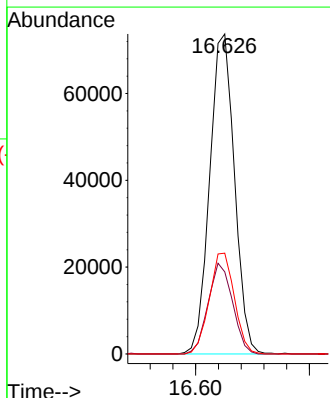
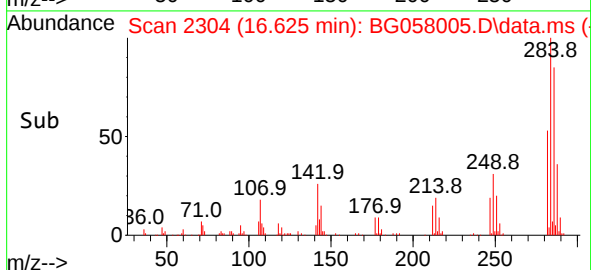
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

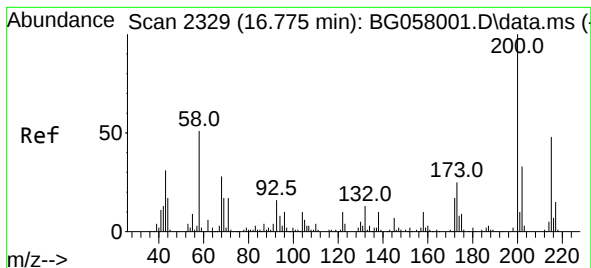


#69
Hexachlorobenzene
Concen: 26.631 ng/ul
RT: 16.625 min Scan# 2304
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion:284 Resp: 111604
Ion Ratio Lower Upper
284 100
142 25.7 21.9 32.9
249 31.5 25.0 37.6





#70

Atrazine

Concen: 11.403 ng/ul

RT: 16.767 min Scan# 21

Delta R.T. -0.005 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

Tgt Ion:200 Resp: 4231

Ion Ratio Lower Upper

200 100

173 27.7 20.0 30.0

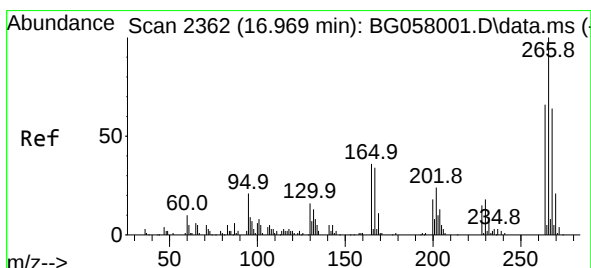
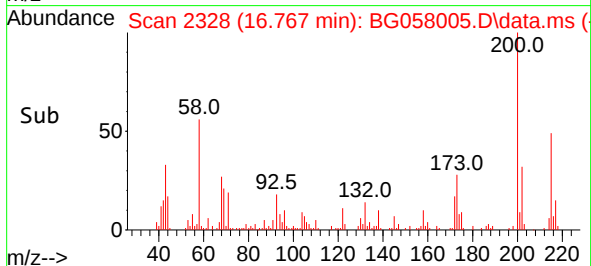
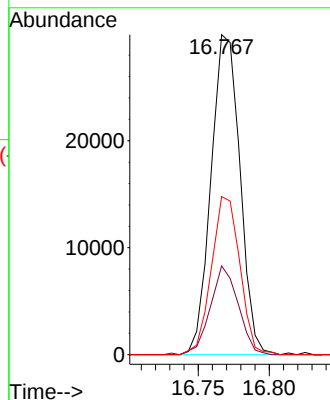
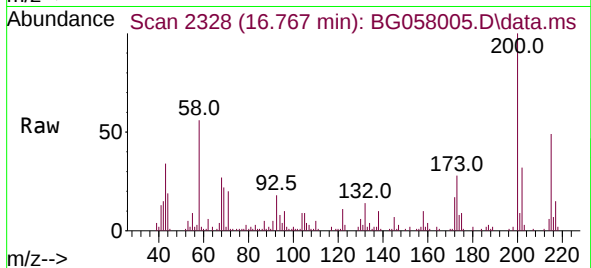
215 49.4 35.8 53.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#71

Pentachlorophenol

Concen: 22.566 ng/ul

RT: 16.972 min Scan# 2363

Delta R.T. 0.006 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

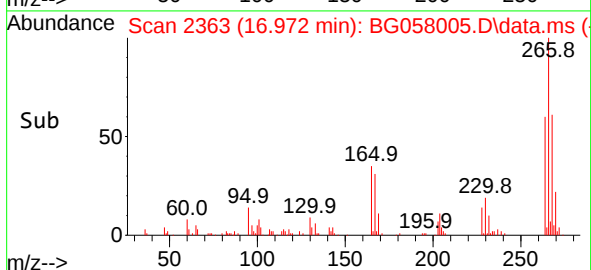
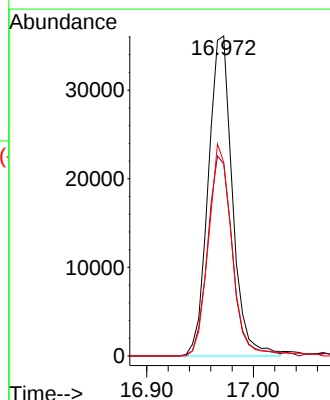
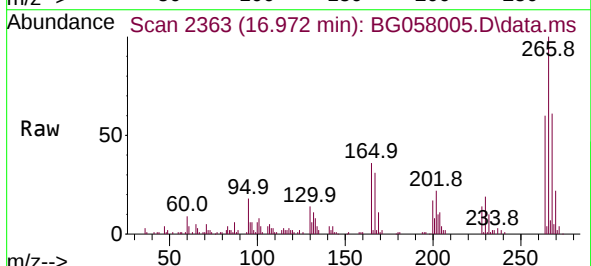
Tgt Ion:266 Resp: 56775

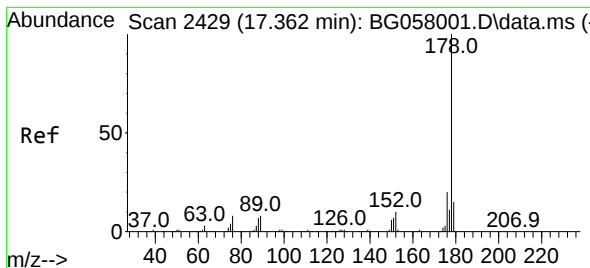
Ion Ratio Lower Upper

266 100

264 60.1 51.5 77.3

268 60.5 49.0 73.4





#72

Phenanthrene

Concen: 25.448 ng/ul

RT: 17.360 min Scan# 2429

Delta R.T. 0.001 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

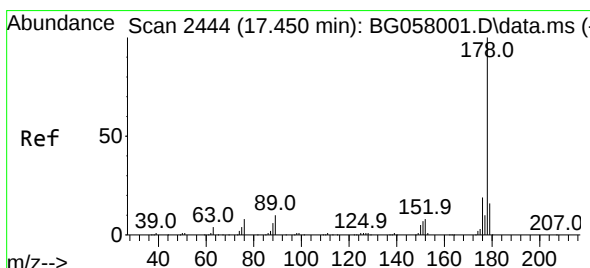
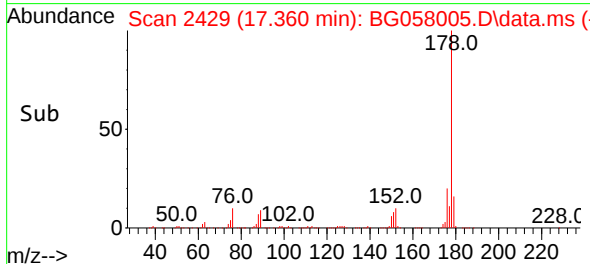
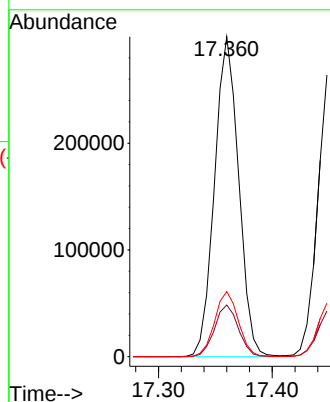
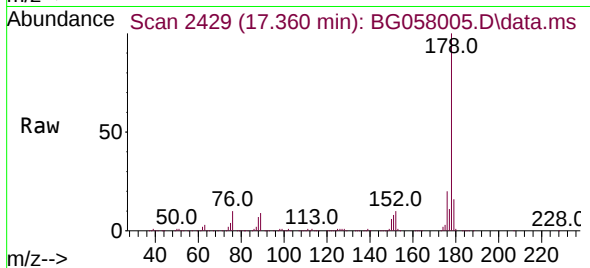
DCGK2MSD

Tgt Ion:178 Resp: 441415
 Ion Ratio Lower Upper
 178 100
 179 16.1 12.8 19.2
 176 20.3 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023



#74

Anthracene

Concen: 23.383 ng/ul

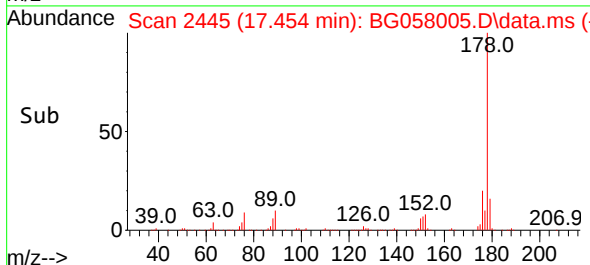
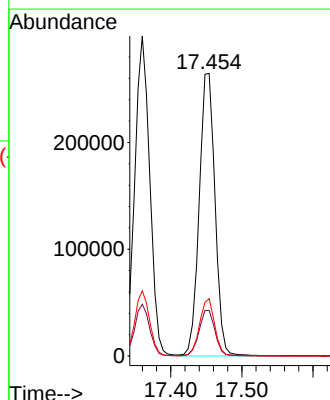
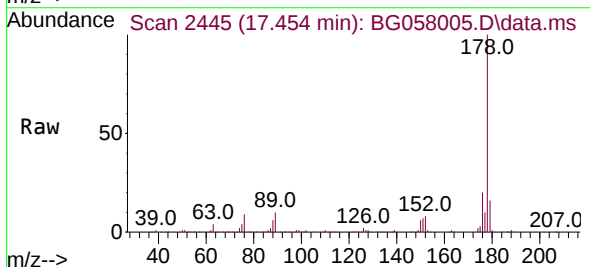
RT: 17.454 min Scan# 2445

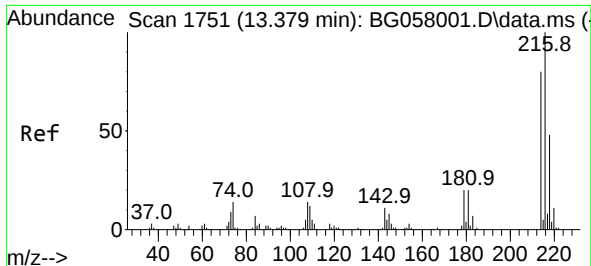
Delta R.T. 0.006 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

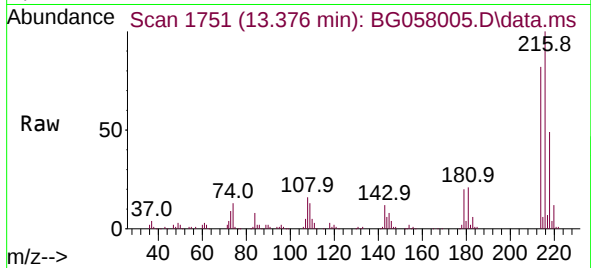
Tgt Ion:178 Resp: 410445
 Ion Ratio Lower Upper
 178 100
 179 16.1 12.6 18.8
 176 20.3 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.220 ng/uL
RT: 13.376 min Scan# 1751
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

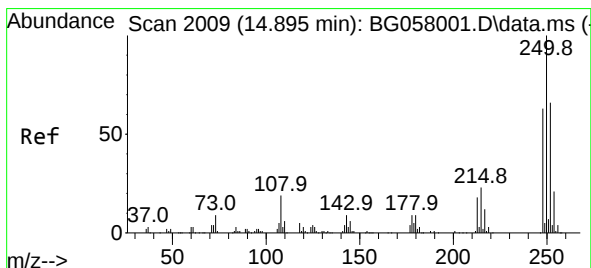
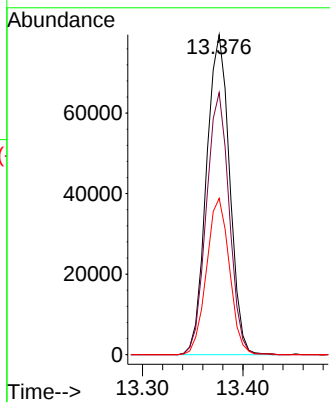
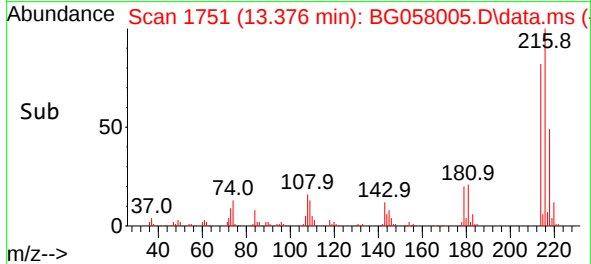
Instrument :
BNA_G
ClientSampleId :
DCGK2MSD



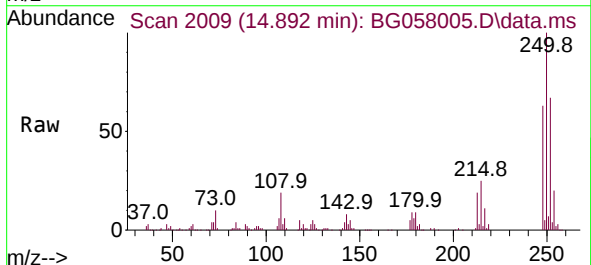
Tgt Ion:216 Resp: 12762
Ion Ratio Lower Upper
216 100
214 81.9 64.8 97.2
218 48.9 39.1 58.7

Manual Integrations
APPROVED

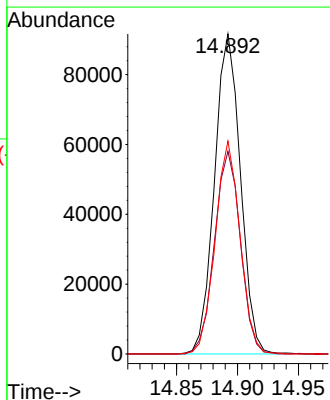
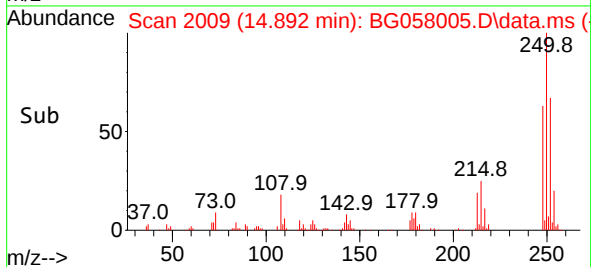
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

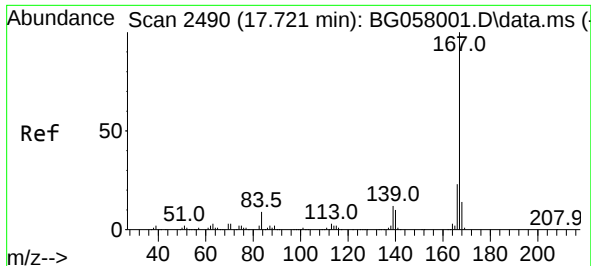


#76
Pentachlorobenzene
Concen: 28.116 ng/uL
RT: 14.892 min Scan# 2009
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



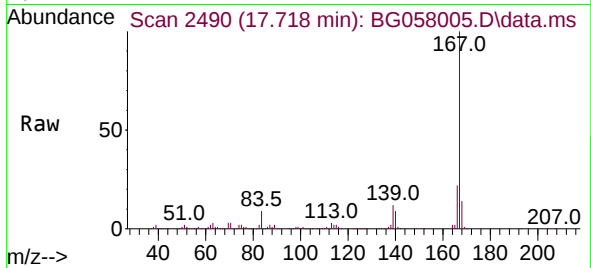
Tgt Ion:250 Resp: 135801
Ion Ratio Lower Upper
250 100
248 63.3 52.8 79.2
252 66.5 52.4 78.6





#77
 Carbazole
 Concen: 25.395 ng/ul
 RT: 17.718 min Scan# 2490
 Delta R.T. 0.001 min
 Lab File: BG058005.D
 Acq: 5 Jul 2023 4:04

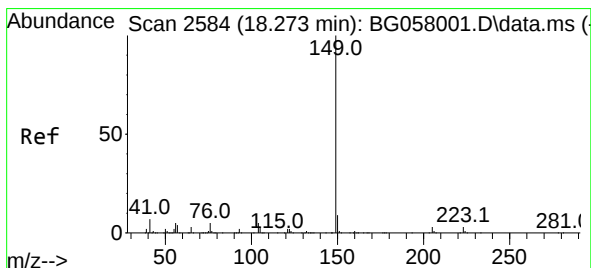
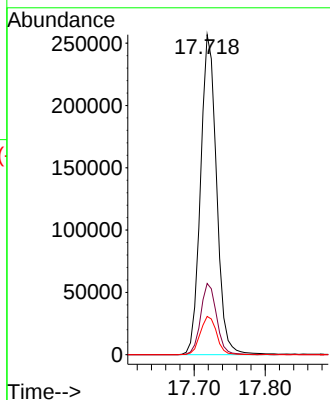
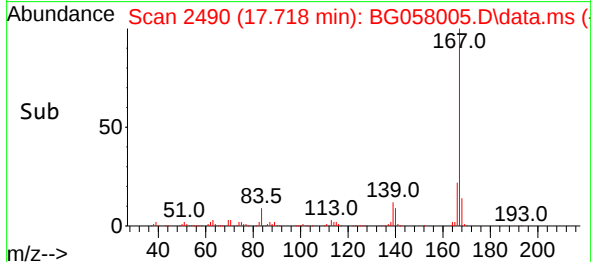
Instrument :
 BNA_G
 ClientSampleId :
 DCGK2MSD



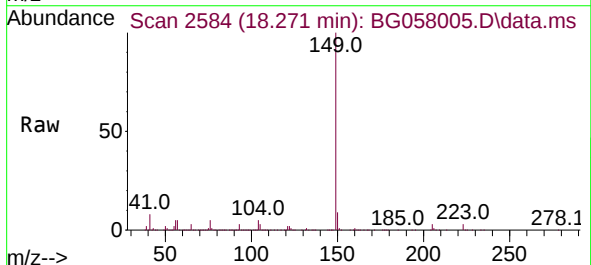
Tgt Ion:167 Resp: 403148
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.5 26.3
 139 11.9 9.5 14.3

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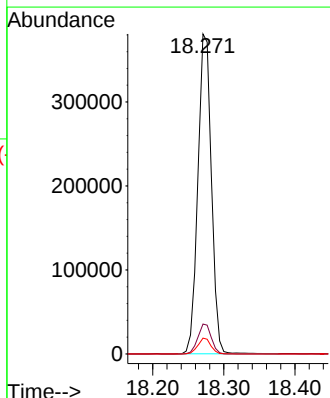
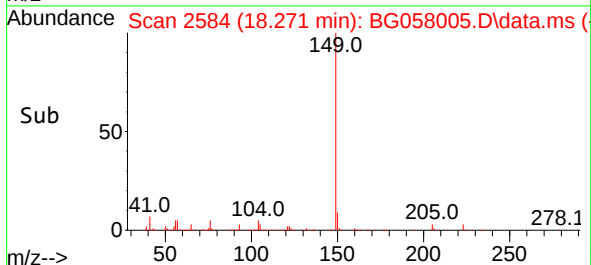
Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

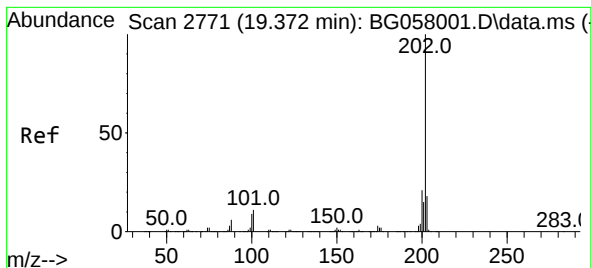


#78
 Di-n-butylphthalate
 Concen: 24.959 ng/ul
 RT: 18.271 min Scan# 2584
 Delta R.T. 0.001 min
 Lab File: BG058005.D
 Acq: 5 Jul 2023 4:04



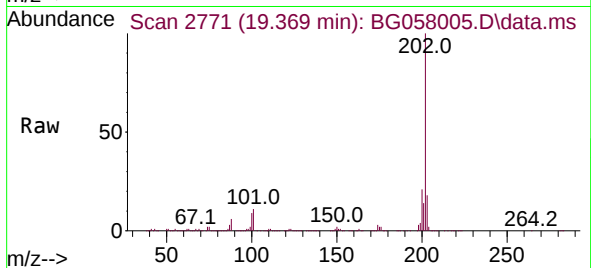
Tgt Ion:149 Resp: 504733
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 26.071 ng/u1
RT: 19.369 min Scan# 2771
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

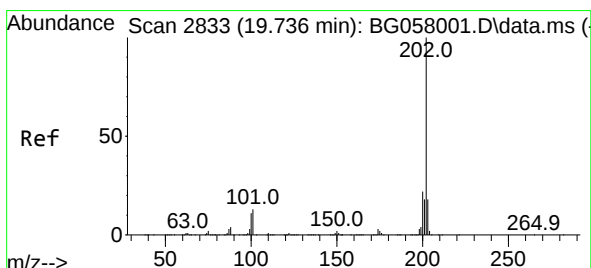
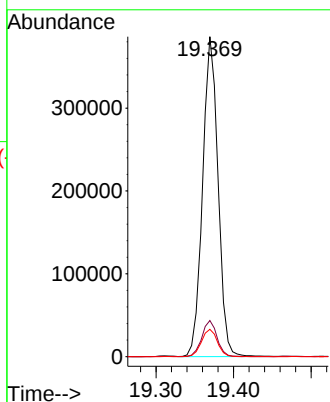
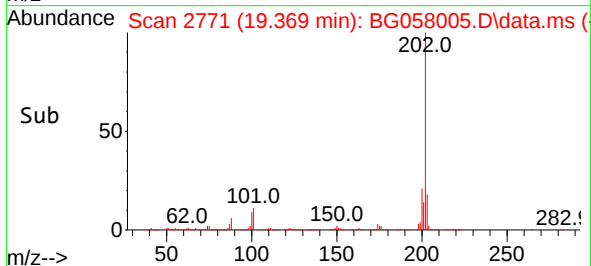
Instrument :
BNA_G
ClientSampleId :
DCGK2MSD



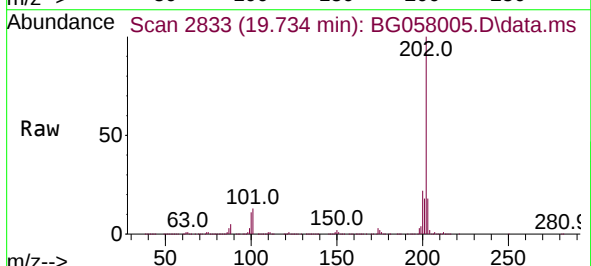
Tgt Ion:202 Resp: 53238
Ion Ratio Lower Upper
202 100
101 11.3 9.1 13.7
100 8.5 7.1 10.7

Manual Integrations
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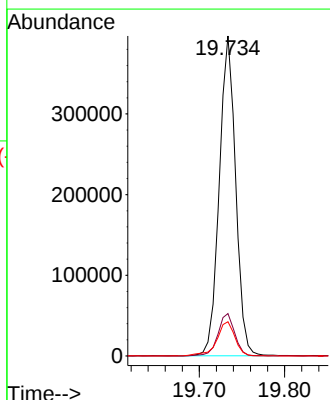
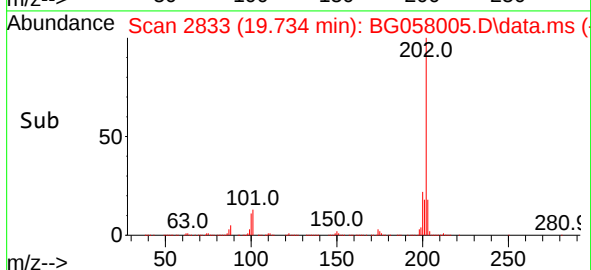
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

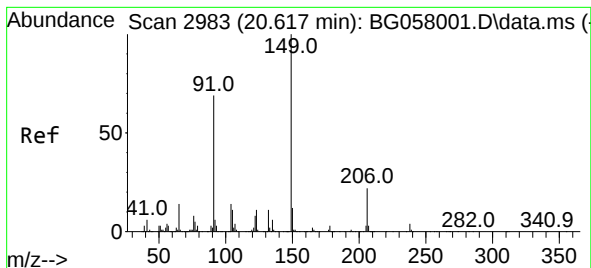


#82
Pyrene
Concen: 25.789 ng/u1
RT: 19.734 min Scan# 2833
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion:202 Resp: 530095
Ion Ratio Lower Upper
202 100
101 13.2 10.2 15.2
100 10.7 8.9 13.3





#83

Butylbenzylphthalate

Concen: 26.951 ng/ul

RT: 20.615 min Scan# 2983

Delta R.T. 0.001 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

Tgt Ion:149 Resp: 224648

Ion Ratio Lower Upper

149 100

91 70.2 56.5 84.7

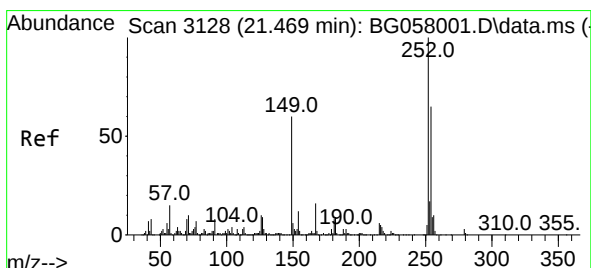
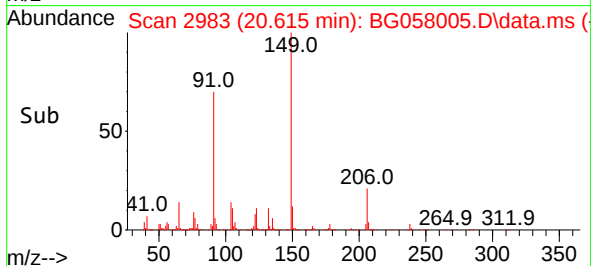
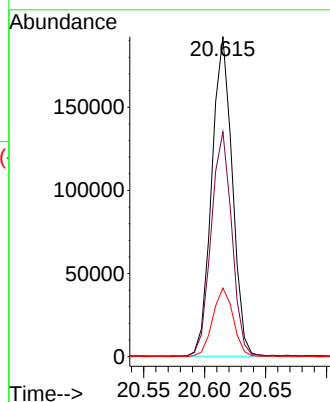
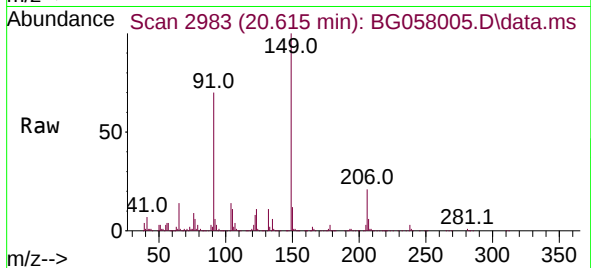
206 21.5 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2023

Supervised By :Sohil Jodhani 07/05/2023



#84

3,3'-Dichlorobenzidine

Concen: 14.882 ng/ul

RT: 21.467 min Scan# 3128

Delta R.T. 0.001 min

Lab File: BG058005.D

Acq: 5 Jul 2023 4:04

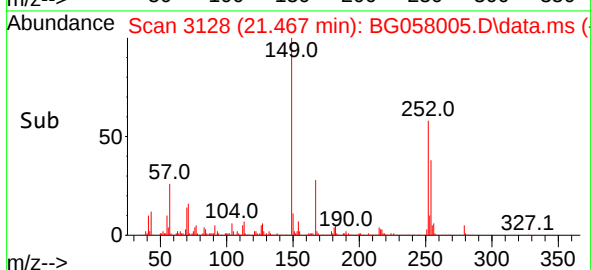
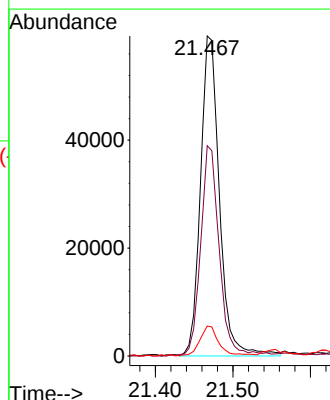
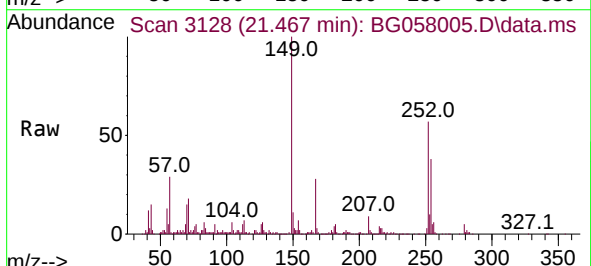
Tgt Ion:252 Resp: 100815

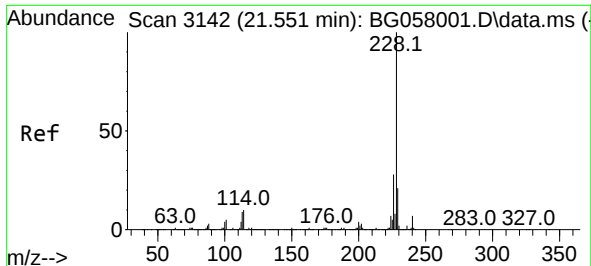
Ion Ratio Lower Upper

252 100

254 65.7 50.7 76.1

126 9.3 6.6 10.0





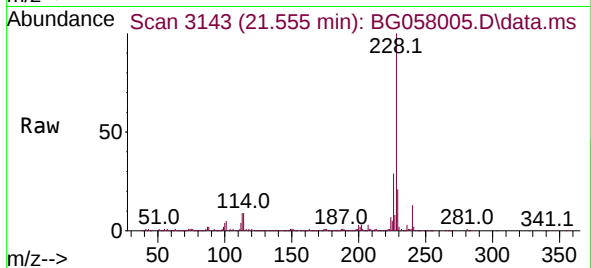
#85
Benzo(a)anthracene
Concen: 26.195 ng/ul
RT: 21.555 min Scan# 3142
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

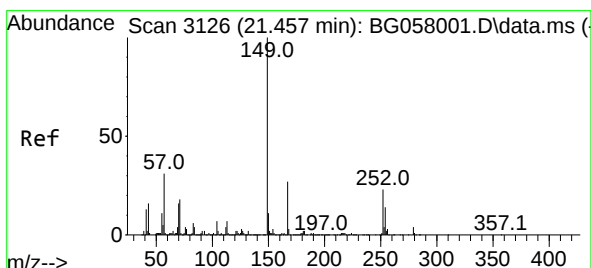
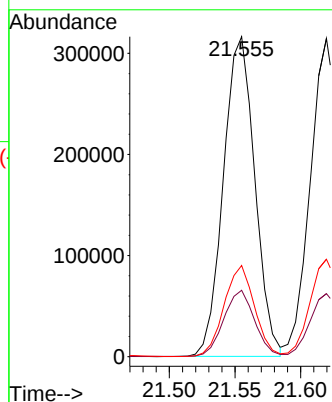
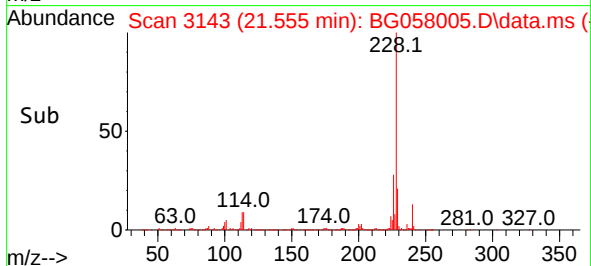


Tgt Ion:228 Resp: 52629
Ion Ratio Lower Upper
228 100
229 20.7 16.0 24.0
226 28.5 22.0 33.0

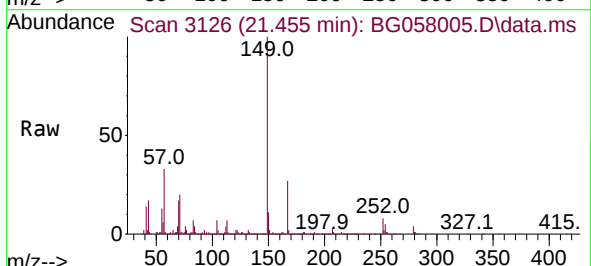
Manual Integrations

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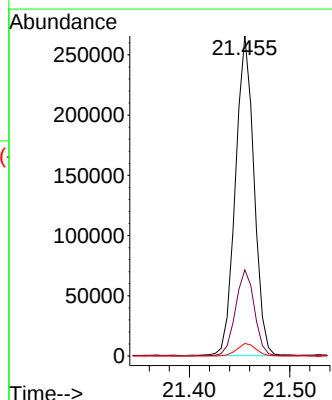
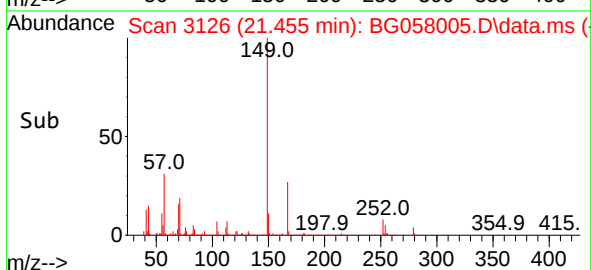
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

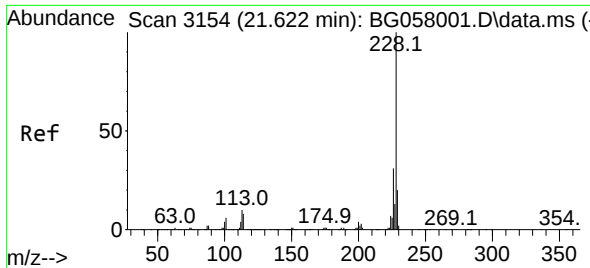


#86
Bis(2-ethylhexyl)phthalate
Concen: 28.584 ng/ul
RT: 21.455 min Scan# 3126
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



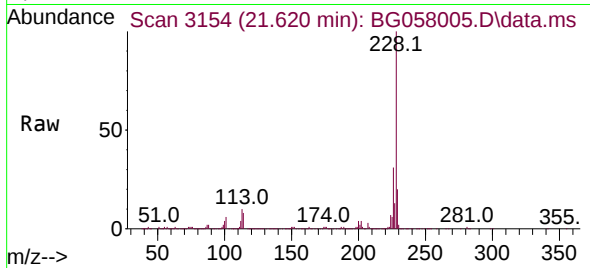
Tgt Ion:149 Resp: 341431
Ion Ratio Lower Upper
149 100
167 26.9 20.9 31.3
279 3.9 3.1 4.7





#87
Chrysene
Concen: 26.797 ng/ul
RT: 21.620 min Scan# 3154
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

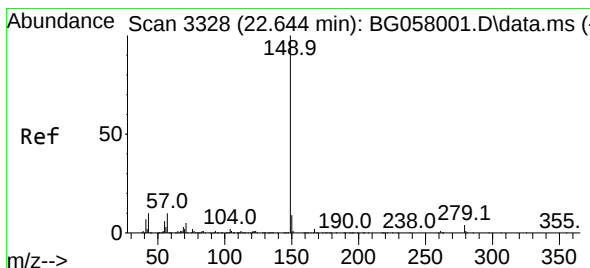
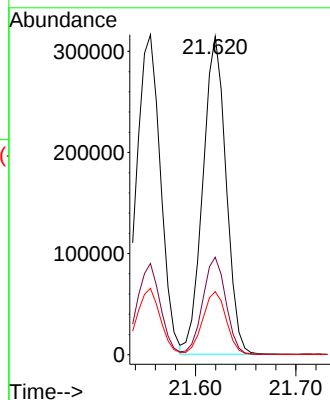
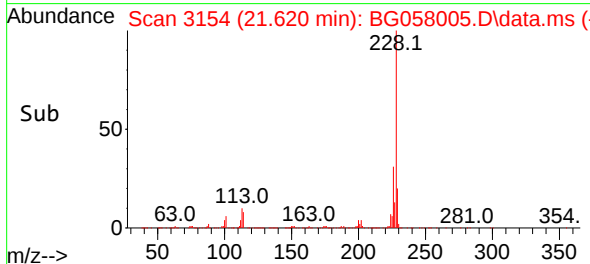
Instrument :
BNA_G
ClientSampleId :
DCGK2MSD



Tgt Ion:228 Resp: 504689
Ion Ratio Lower Upper
228 100
226 30.6 24.4 36.6
229 19.8 15.5 23.3

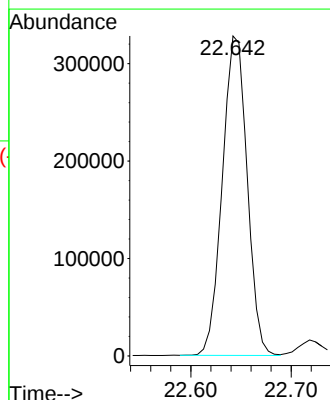
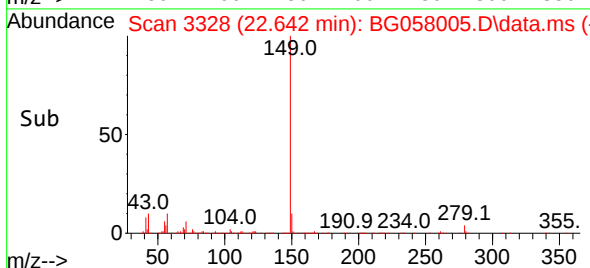
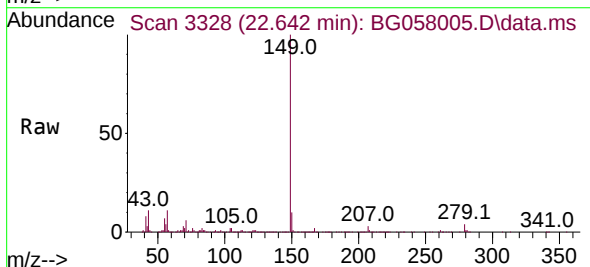
Manual Integrations
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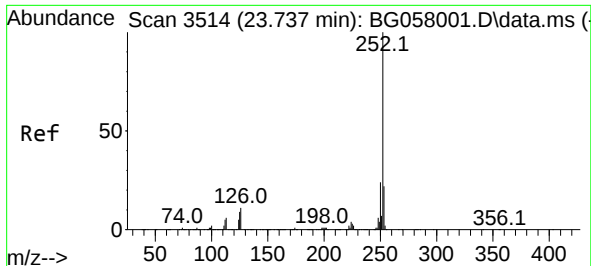
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#89
Di-n-octyl phthalate
Concen: 26.740 ng/ul
RT: 22.642 min Scan# 3328
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:149 Resp: 562216





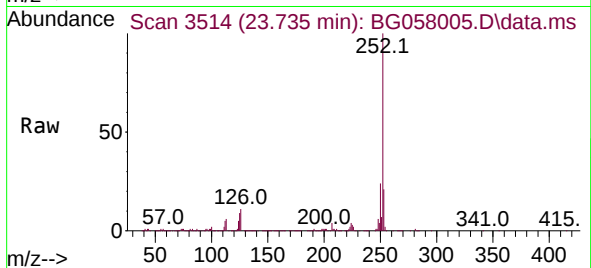
#90
Benzo(b)fluoranthene
Concen: 26.546 ng/ul
RT: 23.735 min Scan# 3514
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

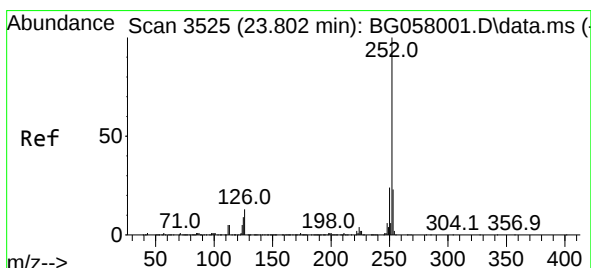
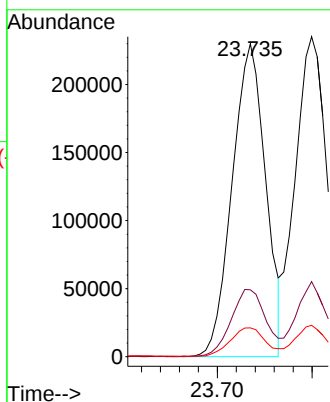
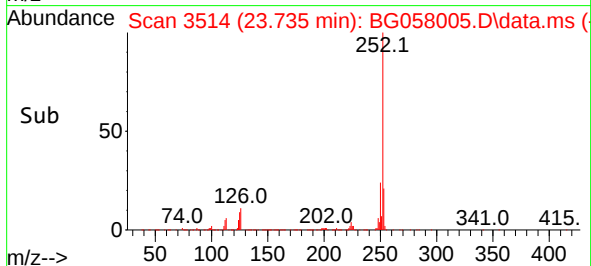


Tgt Ion:252 Resp: 562448
Ion Ratio Lower Upper
252 100
253 21.3 18.1 27.1
125 9.2 7.5 11.3

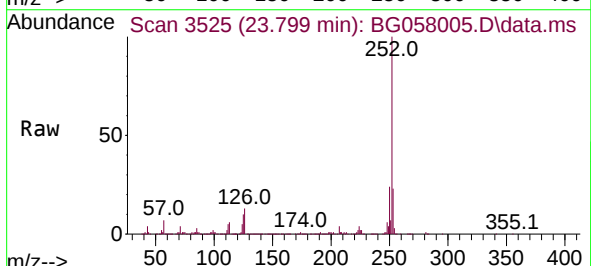
Manual Integrations

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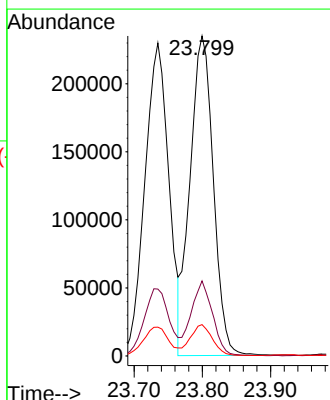
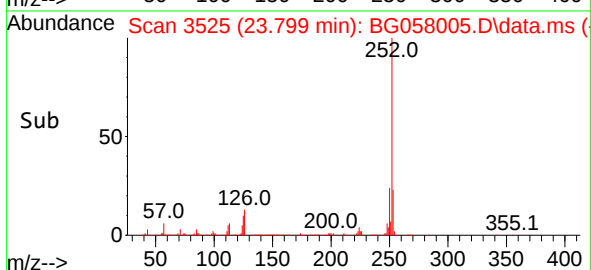
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

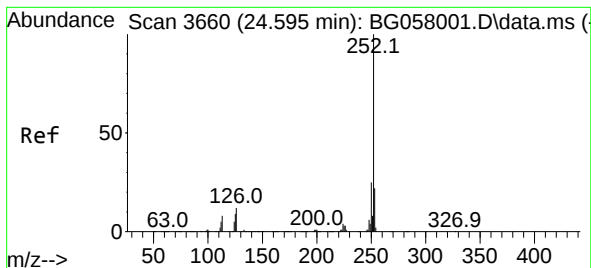


#91
Benzo(k)fluoranthene
Concen: 26.754 ng/ul
RT: 23.799 min Scan# 3525
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



Tgt Ion:252 Resp: 555610
Ion Ratio Lower Upper
252 100
253 23.5 17.7 26.5
125 9.8 7.4 11.2





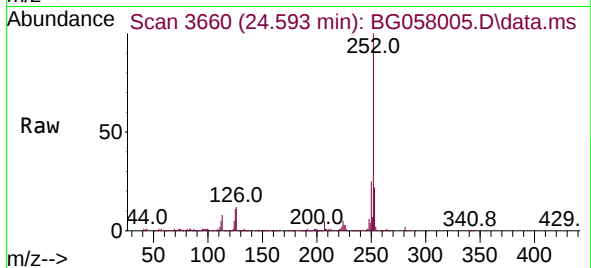
#93
Benzo(a)pyrene
Concen: 25.766 ng/ul
RT: 24.593 min Scan# 30
Delta R.T. 0.006 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Instrument :

BNA_G

ClientSampleId :

DCGK2MSD

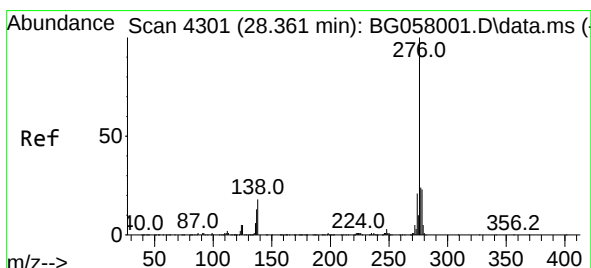
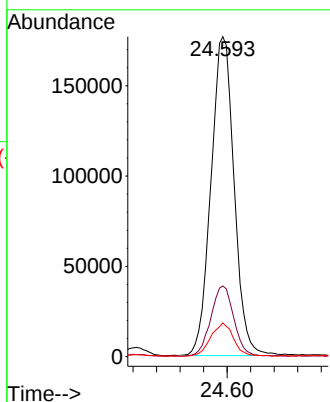
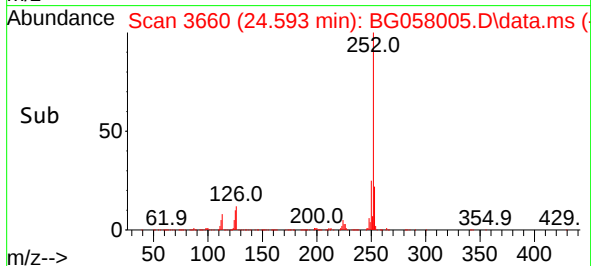


Tgt Ion:252 Resp: 48320
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 10.5 8.3 12.5

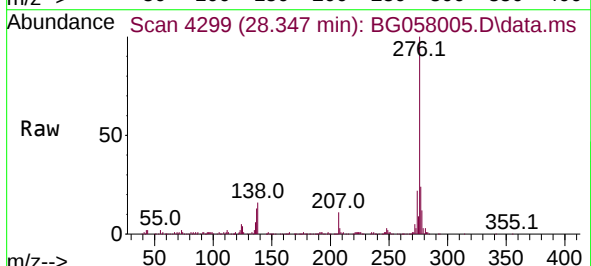
Manual Integrations

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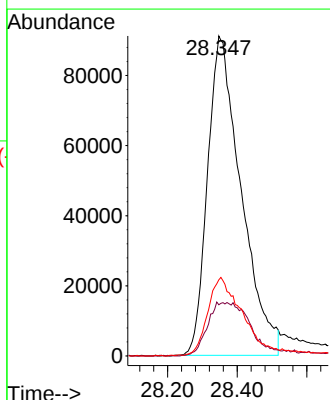
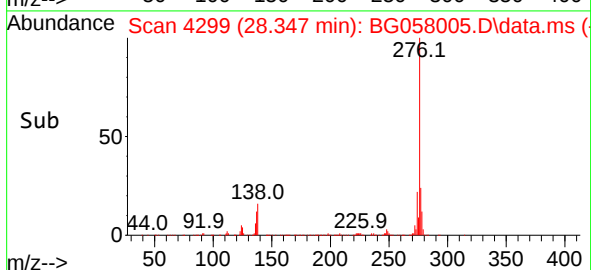
Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023

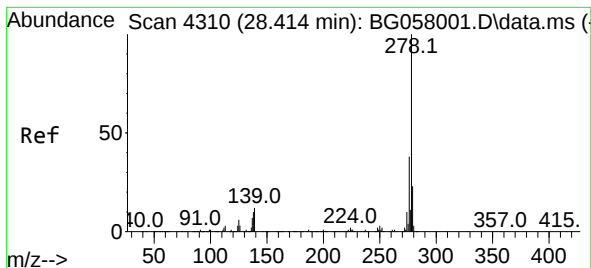


#94
Indeno(1,2,3-cd)pyrene
Concen: 24.461 ng/ul
RT: 28.347 min Scan# 4299
Delta R.T. 0.012 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04



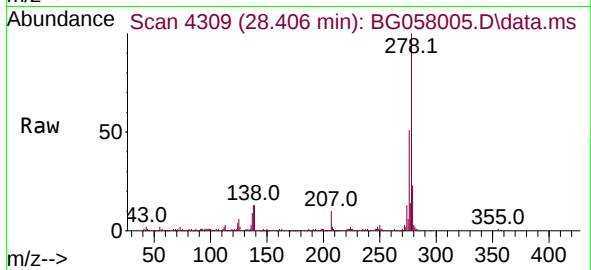
Tgt Ion:276 Resp: 609149
Ion Ratio Lower Upper
276 100
138 16.0 14.0 21.0
277 23.8 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 25.127 ng/ul
RT: 28.406 min Scan# 4310
Delta R.T. 0.001 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

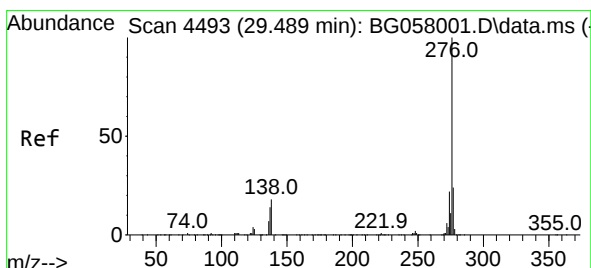
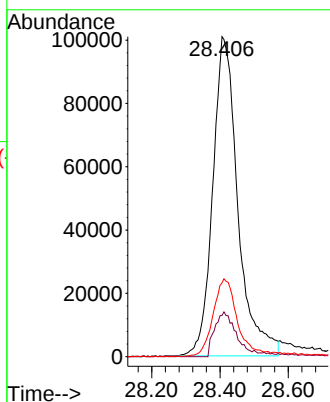
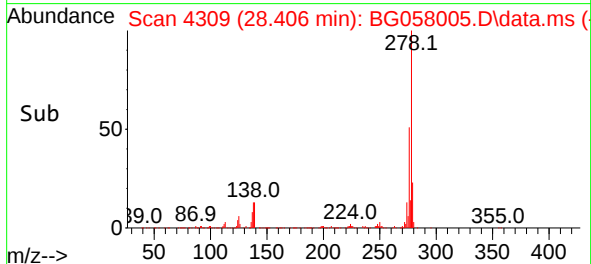
Instrument :
BNA_G
ClientSampleId :
DCGK2MSD



Tgt Ion:278 Resp: 51598
Ion Ratio Lower Upper
278 100
139 12.9 11.3 16.9
279 23.1 18.9 28.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



#96
Benzo(g,h,i)perylene
Concen: 19.869 ng/ul
RT: 29.487 min Scan# 4493
Delta R.T. 0.018 min
Lab File: BG058005.D
Acq: 5 Jul 2023 4:04

Tgt Ion:276 Resp: 404147
Ion Ratio Lower Upper
276 100
138 17.2 14.2 21.2
277 25.1 18.6 27.8

