

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063401.D
 Acq On : 14 Nov 2024 21:13
 Operator : RC/JU
 Sample : PB164838BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS838

Quant Time: Nov 14 22:58:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	110449	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.620	136	461712	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.468	164	382997	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.224	188	972629	20.000	ng/u1	0.00
79) Chrysene-d12	21.478	240	1007811	20.000	ng/u1	# 0.00
88) Perylene-d12	24.515	264	1072380	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	16043	6.568	ng/uL	0.00
4) Pyridine-d5	3.704	84	252944	31.331	ng/u1	0.00
7) Phenol-d5	7.006	99	314566	31.563	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	189449	32.407	ng/u1	0.00
11) 2-Chlorophenol-d4	7.365	132	223615	34.568	ng/u1	-0.01
15) 4-Methylphenol-d8	8.540	113	259600	30.731	ng/u1	0.00
21) Nitrobenzene-d5	8.986	128	115918	35.711	ng/u1	0.00
24) 2-Nitrophenol-d4	9.709	143	139438	33.237	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	277572	33.714	ng/u1	0.00
31) 4-Chloroaniline-d4	10.755	131	294897	27.500	ng/u1	0.00
46) Dimethylphthalate-d6	13.875	166	887826	29.594	ng/u1	0.00
49) Acenaphthylene-d8	14.163	160	1008120	34.332	ng/u1	0.00
54) 4-Nitrophenol-d4	14.686	143	139924	34.065	ng/u1	0.00
60) Fluorene-d10	15.467	176	830707	32.809	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	202402	33.112	ng/u1	0.00
73) Anthracene-d10	17.324	188	1393679	33.340	ng/u1	0.00
81) Pyrene-d10	19.621	212	1827872	36.175	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.310	264	1784272	34.461	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	35699	11.872	ng/uL#	88
5) Pyridine	3.722	79	253519	30.777	ng/u1	98
6) Benzaldehyde	6.971	77	121378	22.036	ng/u1	97
8) Phenol	7.036	94	339336	31.244	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.253	93	230522	31.209	ng/u1	90
12) 2-Chlorophenol	7.400	128	225499	32.588	ng/u1	93
13) 2-Methylphenol	8.281	108	242411	30.556	ng/u1	90
14) 2,2'-oxybis(1-Chloropr...	8.346	45	305682	32.742	ng/u1	96
16) Acetophenone	8.652	105	393186	28.908	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.634	70	218580	27.551	ng/u1#	96
18) 4-Methylphenol	8.604	108	264225	29.290	ng/u1	96
19) Hexachloroethane	8.904	117	91323	32.568	ng/u1	93
22) Nitrobenzene	9.028	77	334710	33.442	ng/u1	94
23) Isophorone	9.550	82	616711	29.195	ng/u1	98
25) 2-Nitrophenol	9.738	139	136278	32.861	ng/u1	92
26) 2,4-Dimethylphenol	9.803	107	228466	25.256	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.032	93	330693	32.474	ng/u1	96
29) 2,4-Dichlorophenol	10.273	162	256961	33.107	ng/u1#	95
30) Naphthalene	10.673	128	764471	32.359	ng/u1	99
32) 4-Chloroaniline	10.778	127	222302	21.660	ng/u1	99
33) Hexachlorobutadiene	10.961	225	223766	30.123	ng/u1	98
34) Caprolactam	11.530	113	82259m	25.499	ng/u1	
35) 4-Chloro-3-methylphenol	11.918	107	277708	29.819	ng/u1	98
36) 2-Methylnaphthalene	12.283	142	571110	30.501	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M

Quant Title : SVOA CALIBRATION

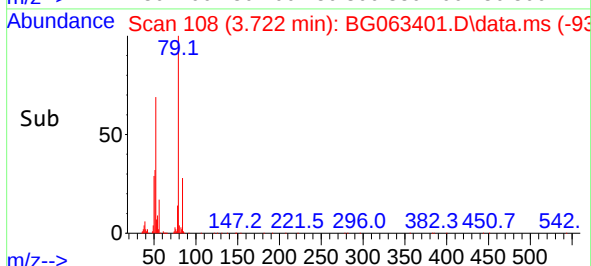
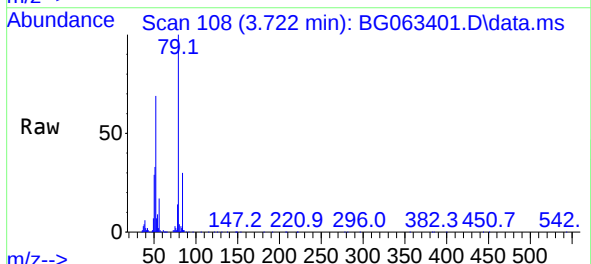
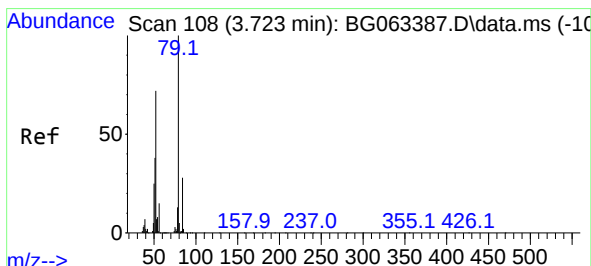
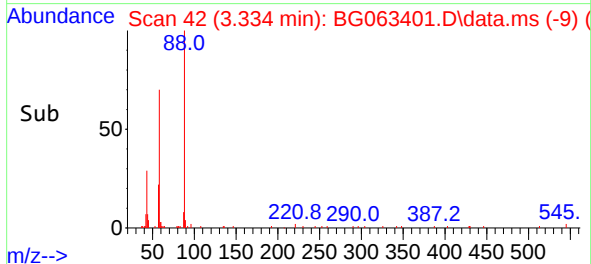
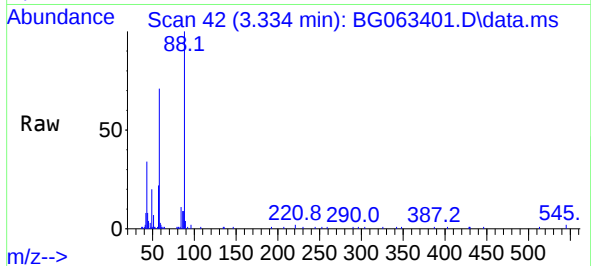
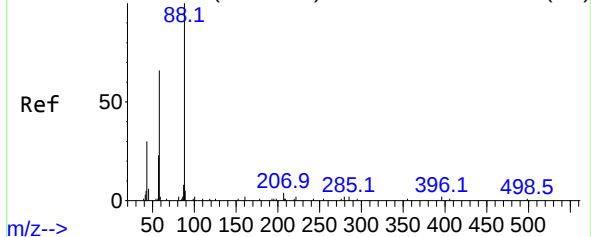
QLast Update : Wed Nov 06 15:45:52 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.506	142	571066	29.329	ng/ul	89
39) 1,2,4,5-Tetrachloroben...	12.659	216	443517	32.850	ng/ul	98
40) Hexachlorocyclopentadiene	12.635	237	165761	22.484	ng/ul	97
41) 2,4,6-Trichlorophenol	12.899	196	230477	31.625	ng/ul	95
42) 2,4,5-Trichlorophenol	12.976	196	259672	32.858	ng/ul	91
43) 1,1'-Biphenyl	13.299	154	816236	33.622	ng/ul	98
44) 2-Chloronaphthalene	13.340	162	634751	33.585	ng/ul	100
45) 2-Nitroaniline	13.546	65	218132	33.834	ng/ul	93
47) Dimethylphthalate	13.928	163	842830	29.300	ng/ul	99
48) 2,6-Dinitrotoluene	14.045	165	177515	32.249	ng/ul	93
50) Acenaphthylene	14.192	152	991826	33.908	ng/ul	98
51) 3-Nitroaniline	14.374	138	167298	34.819	ng/ul	92
52) Acenaphthene	14.533	153	693467	33.124	ng/ul	97
53) 2,4-Dinitrophenol	14.592	184	109765	30.245	ng/ul	94
55) 4-Nitrophenol	14.697	109	161705	30.290	ng/ul	94
56) Dibenzofuran	14.874	168	1031475	32.186	ng/ul	94
57) 2,4-Dinitrotoluene	14.838	165	273576	31.424	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.103	232	227720	27.823	ng/ul#	93
59) Diethylphthalate	15.297	149	859393	29.140	ng/ul	99
61) Fluorene	15.520	166	864892	31.887	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.514	204	531608	30.497	ng/ul	96
63) 4-Nitroaniline	15.543	138	187587	38.575	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.608	198	208225	32.824	ng/ul	93
67) N-Nitrosodiphenylamine	15.731	169	721023	33.230	ng/ul	98
68) 4-Bromophenyl-phenylether	16.407	248	367757	33.074	ng/ul	96
69) Hexachlorobenzene	16.531	284	378843	31.982	ng/ul	95
70) Atrazine	16.683	200	150252	12.658	ng/ul	94
71) Pentachlorophenol	16.877	266	151555	25.521	ng/ul	95
72) Phenanthrene	17.265	178	1513924	34.067	ng/ul	98
74) Anthracene	17.353	178	1503767	33.032	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.264	216	440742	35.042	ng/ul	98
76) Pentachlorobenzene	14.791	250	441377	32.908	ng/ul	99
77) Carbazole	17.629	167	1318065	34.873	ng/ul	98
78) Di-n-butylphthalate	18.187	149	1498703	34.859	ng/ul	99
80) Fluoranthene	19.286	202	1985338	36.350	ng/ul	98
82) Pyrene	19.650	202	2073087	35.810	ng/ul#	95
83) Butylbenzylphthalate	20.543	149	646838	38.231	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.378	252	721285	33.284	ng/ul	96
85) Benzo(a)anthracene	21.460	228	2178146	34.168	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.372	149	929161	37.703	ng/ul	99
87) Chrysene	21.525	228	2050286	34.497	ng/ul	99
89) Di-n-octyl phthalate	22.518	149	1613411	38.179	ng/ul	100
90) Benzo(b)fluoranthene	23.552	252	2242180	34.751	ng/ul	98
91) Benzo(k)fluoranthene	23.616	252	2157061m	33.564	ng/ul	
93) Benzo(a)pyrene	24.374	252	1952855	32.721	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	27.935	276	2448231	33.442	ng/ul	95
95) Dibenzo(a,h)anthracene	27.994	278	2004156	33.579	ng/ul#	97
96) Benzo(g,h,i)perylene	29.004	276	1908209	34.379	ng/ul	98

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

Abundance Scan 42 (3.335 min): BG063387.D\data.ms (-36)



#2
1,4-Dioxane
Concen: 11.872 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:	88	Resp:	3569
Ion	Ratio	Lower	Upper
88	100		
43	34.2	29.6	44.4
58	71.1	46.5	69.7

Instrument :

BNA_G

ClientSampleId :

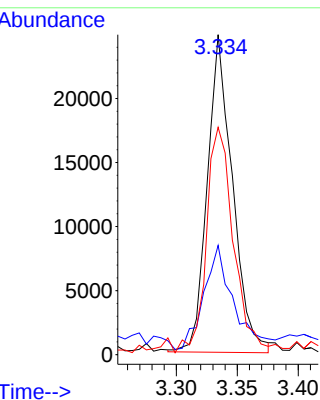
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Manual Integrations

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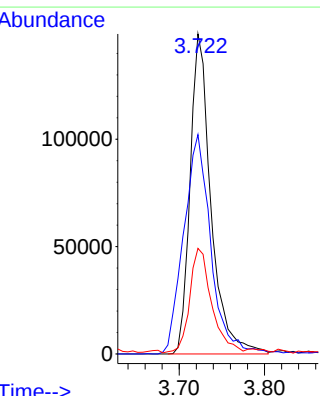
Reviewed By :Yogesh Patel 11/15/2024

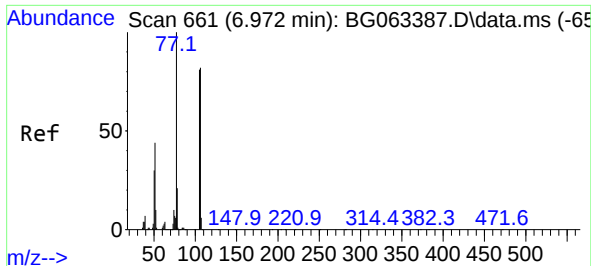
Supervised By :mohammad ahmed 11/18/2024



#5
Pyridine
Concen: 30.777 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

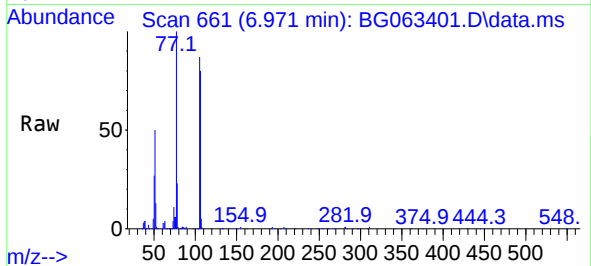
Tgt Ion:	79	Resp:	253519
Ion	Ratio	Lower	Upper
79	100		
52	68.6	53.4	80.2
51	33.0	27.6	41.4





#6
Benzaldehyde
Concen: 22.036 ng/ul
RT: 6.971 min Scan# 601
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

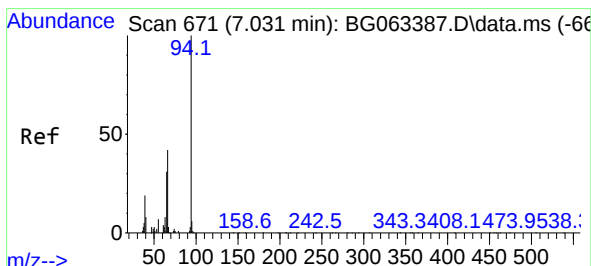
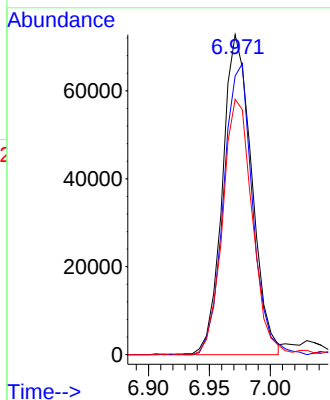
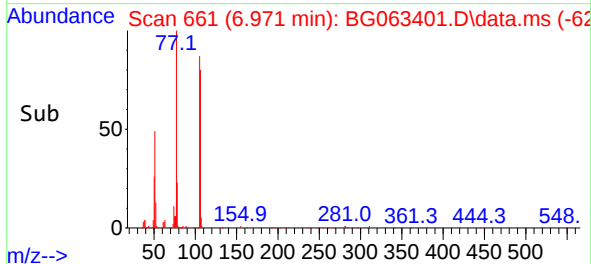
Instrument :
BNA_G
ClientSampleId :
SLCS838



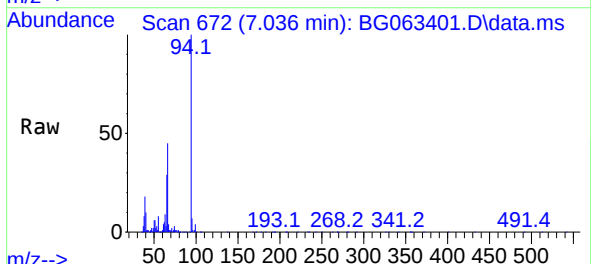
Tgt Ion: 77 Resp: 121378
Ion Ratio Lower Upper
77 100
105 87.1 69.0 103.6
106 79.8 59.6 89.4

Manual Integrations
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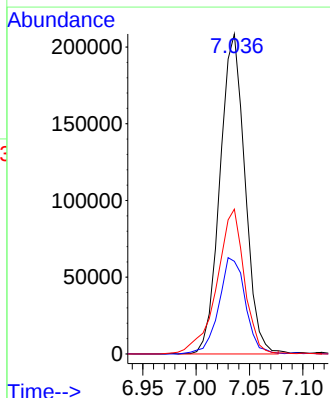
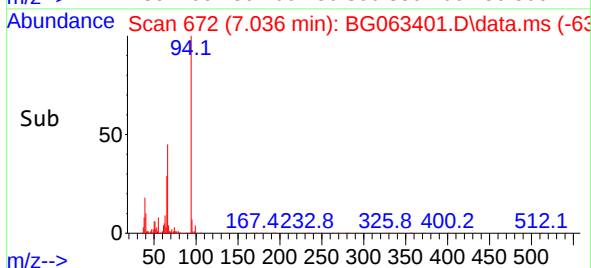
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

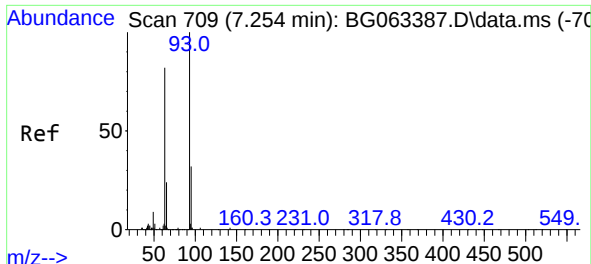


#8
Phenol
Concen: 31.244 ng/ul
RT: 7.036 min Scan# 672
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13



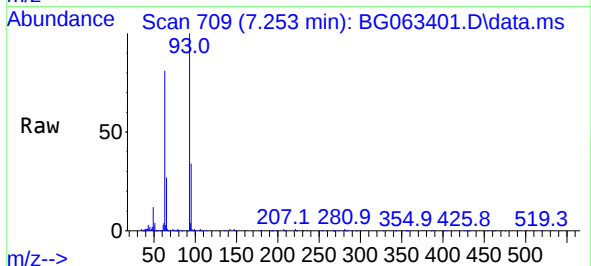
Tgt Ion: 94 Resp: 339336
Ion Ratio Lower Upper
94 100
65 29.0 30.1 45.1#
66 45.2 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 31.209 ng/ul
RT: 7.253 min Scan# 709
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

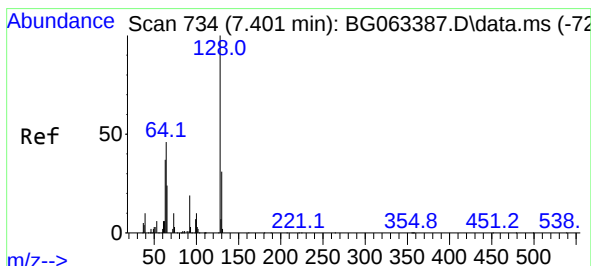
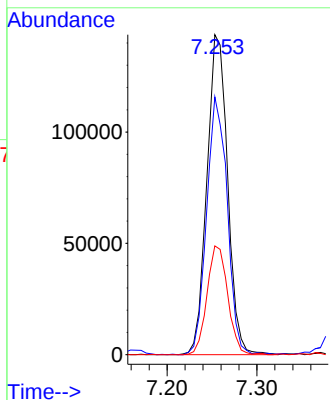
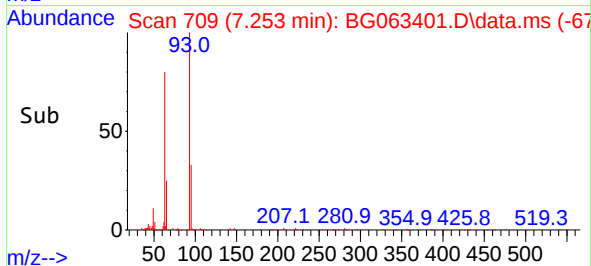
Instrument :
BNA_G
ClientSampleId :
SLCS838



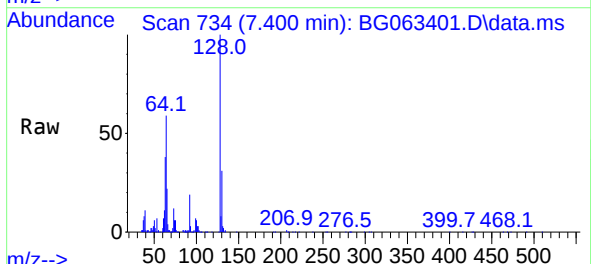
Tgt Ion: 93 Resp: 23052
Ion Ratio Lower Upper
93 100
63 80.6 56.6 84.8
95 34.0 25.0 37.6

Manual Integrations
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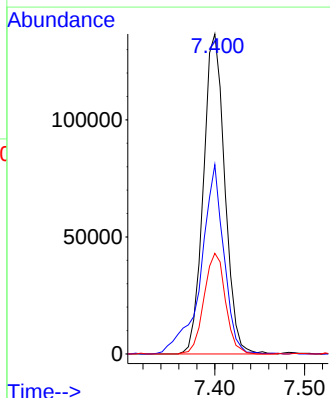
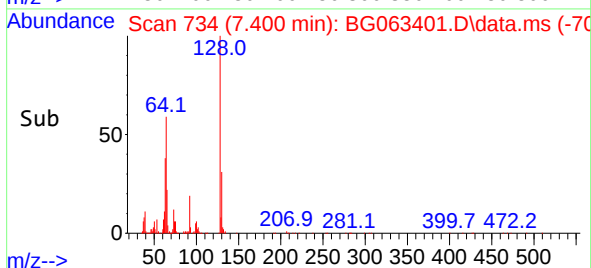
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

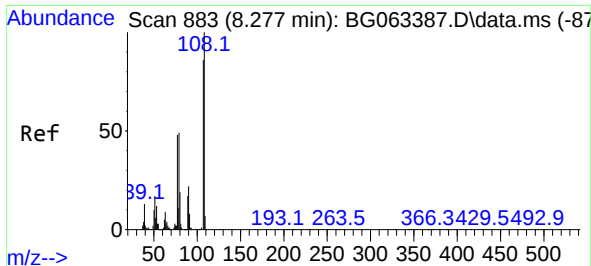


#12
2-Chlorophenol
Concen: 32.588 ng/ul
RT: 7.400 min Scan# 734
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13



Tgt Ion:128 Resp: 225499
Ion Ratio Lower Upper
128 100
64 59.1 41.1 61.7
130 31.4 25.6 38.4





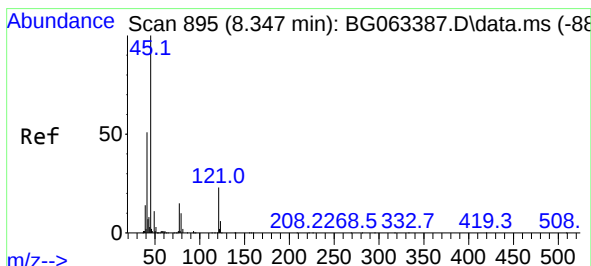
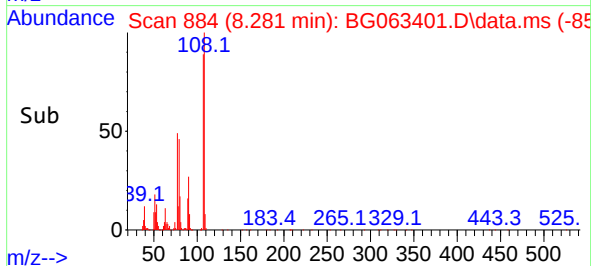
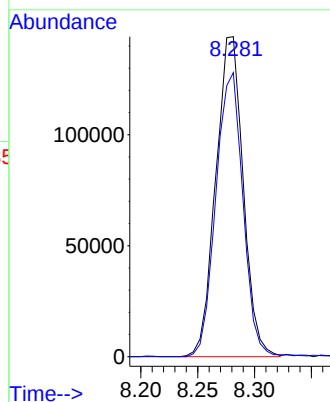
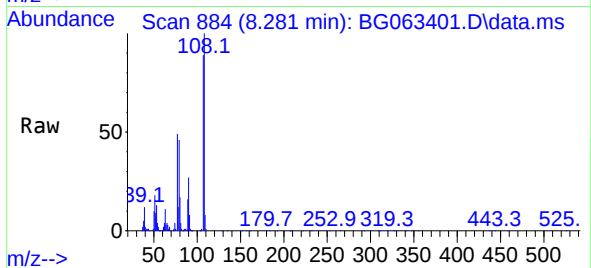
#13
2-Methylphenol
Concen: 30.556 ng/ul
RT: 8.281 min Scan# 883
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS838

Tgt Ion:108 Resp: 24241
Ion Ratio Lower Upper
108 100
107 88.7 64.1 96.1

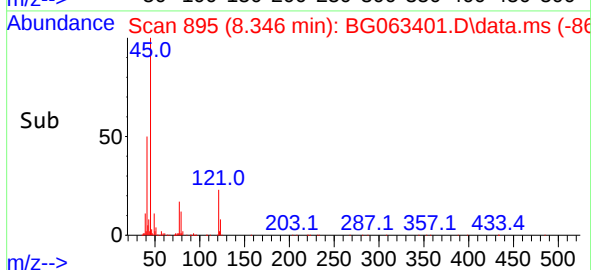
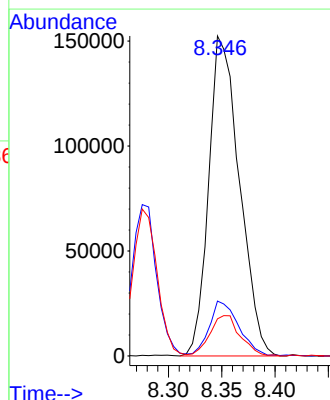
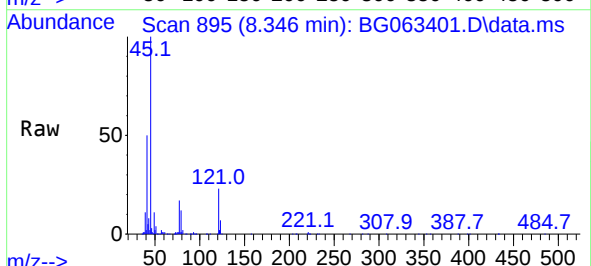
Manual Integrations
APPROVED

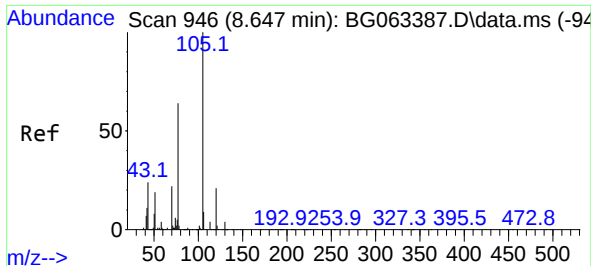
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.742 ng/ul
RT: 8.346 min Scan# 895
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

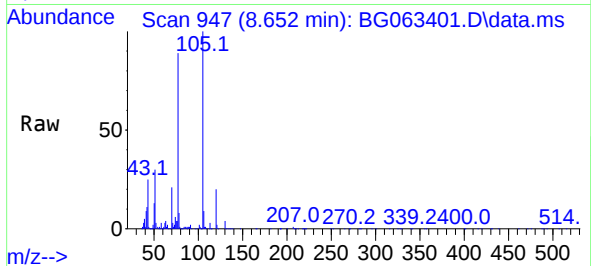
Tgt Ion: 45 Resp: 305682
Ion Ratio Lower Upper
45 100
77 17.2 15.6 23.4
79 11.6 9.8 14.8





#16
Acetophenone
Concen: 28.908 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

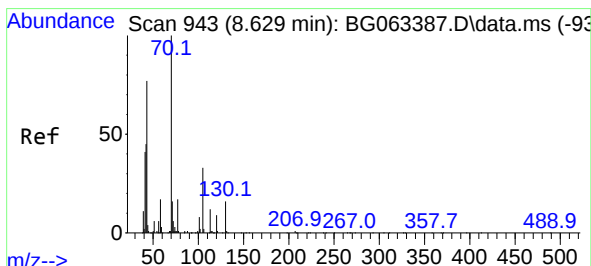
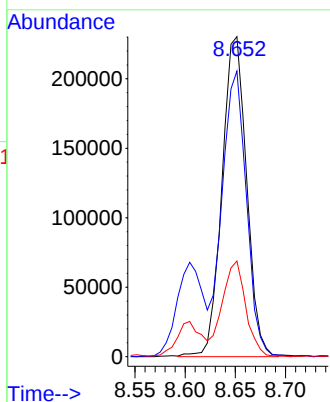
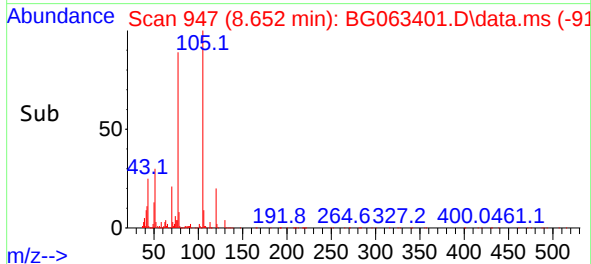
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:105 Resp: 393180
Ion Ratio Lower Upper
105 100
77 89.2 68.0 102.0
51 29.9 24.3 36.5

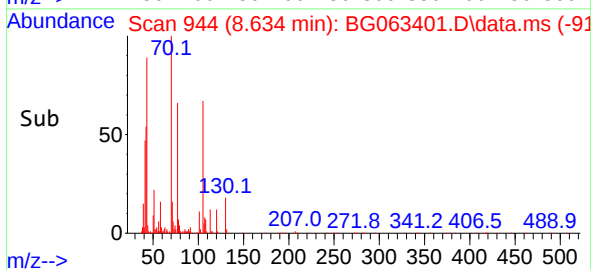
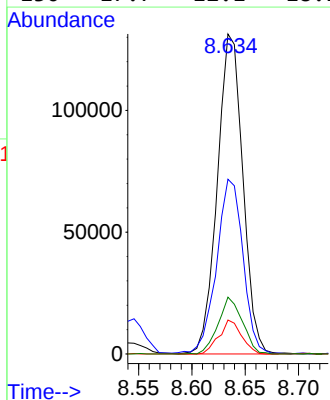
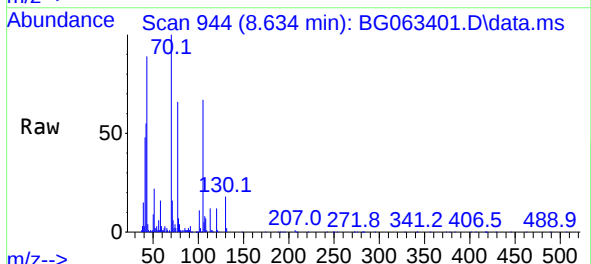
Manual Integrations
APPROVED

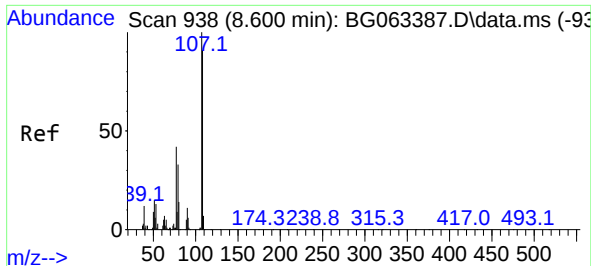
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.551 ng/ul
RT: 8.634 min Scan# 944
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

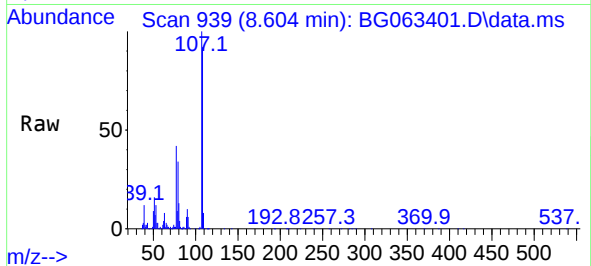
Tgt Ion: 70 Resp: 218580
Ion Ratio Lower Upper
70 100
42 54.6 42.4 63.6
101 10.6 6.6 10.0#
130 17.7 12.1 18.1





#18
4-Methylphenol
Concen: 29.290 ng/ul
RT: 8.604 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

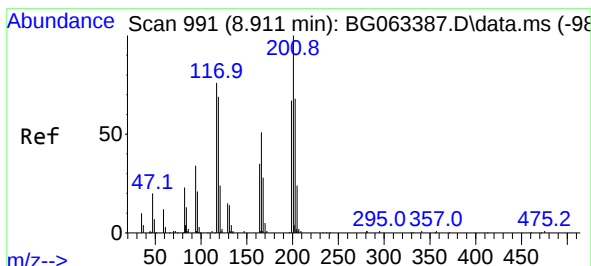
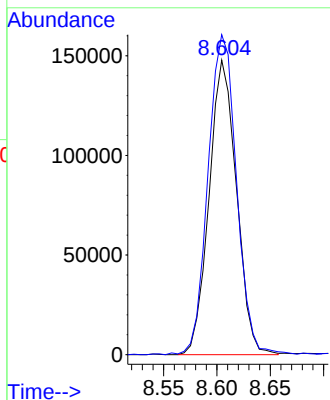
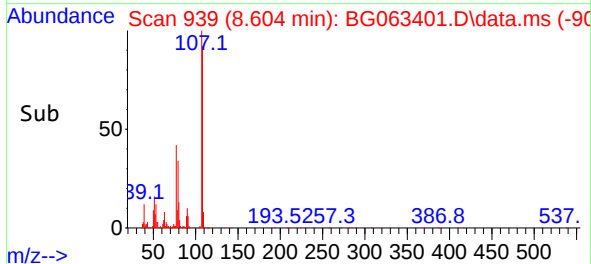
Instrument :
BNA_G
ClientSampleId :
SLCS838



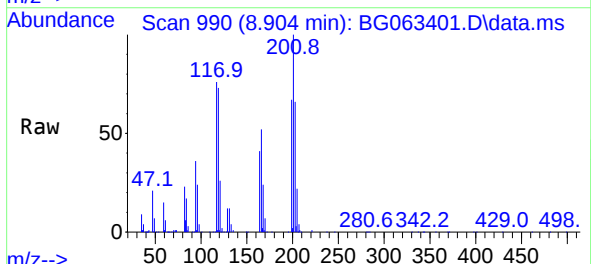
Tgt Ion:108 Resp: 264225
Ion Ratio Lower Upper
108 100
107 108.7 90.0 135.0

Manual Integrations
APPROVED

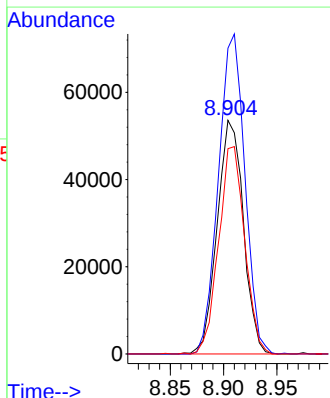
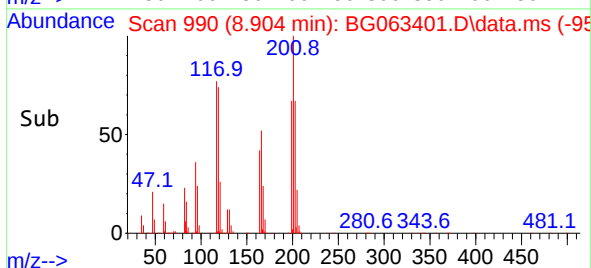
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

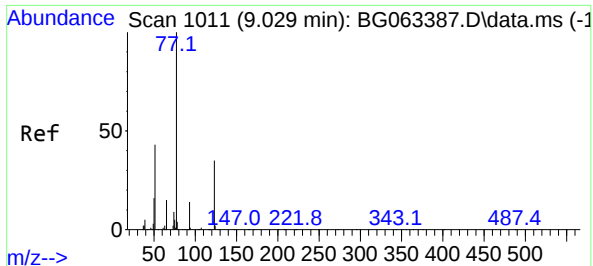


#19
Hexachloroethane
Concen: 32.568 ng/ul
RT: 8.904 min Scan# 990
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13



Tgt Ion:117 Resp: 91323
Ion Ratio Lower Upper
117 100
201 130.9 115.5 173.3
199 87.9 70.6 105.8





#22
Nitrobenzene
Concen: 33.442 ng/ul
RT: 9.028 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS838

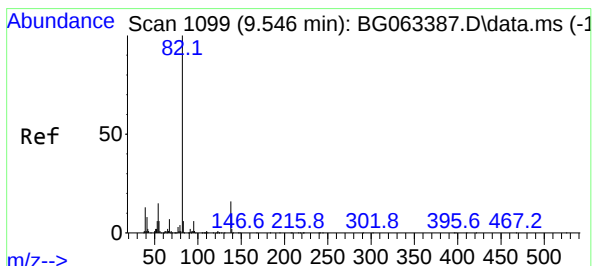
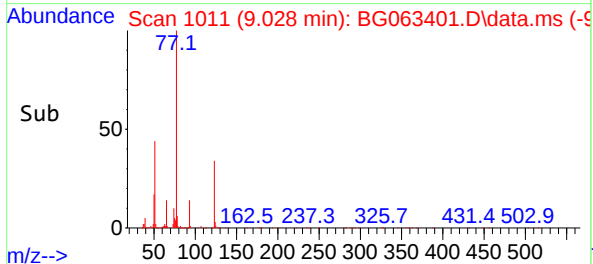
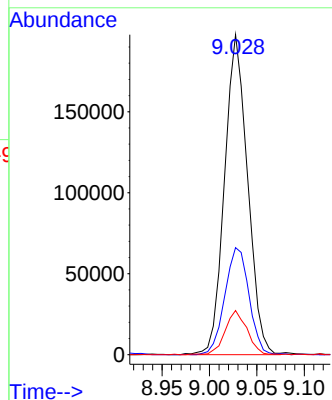
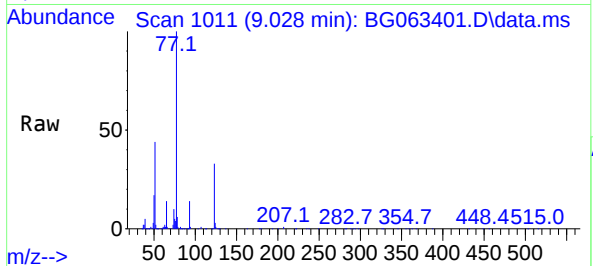
Tgt Ion: 77 Resp: 334710
Ion Ratio Lower Upper
77 100
123 33.5 30.4 45.6
65 13.8 10.7 16.1

Manual Integrations

APPROVED

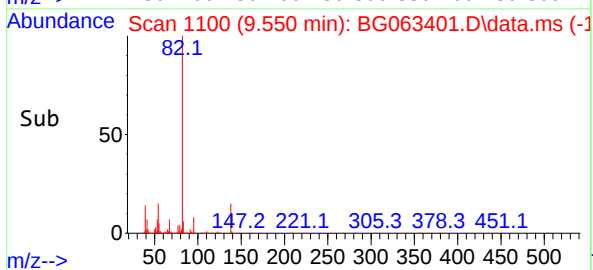
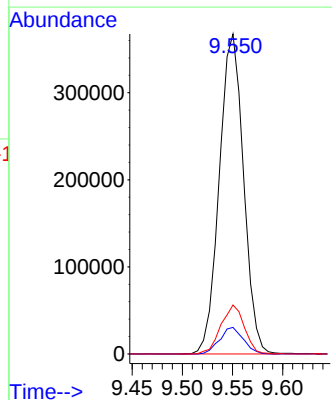
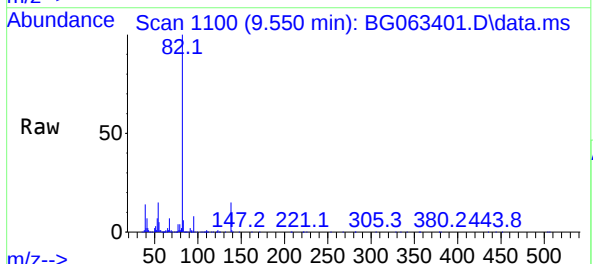
Reviewed By :Yogesh Patel 11/15/2024

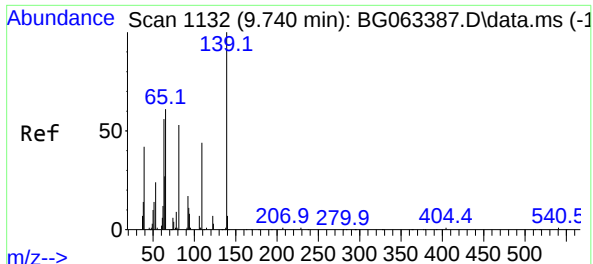
Supervised By :mohammad ahmed 11/18/2024



#23
Isophorone
Concen: 29.195 ng/ul
RT: 9.550 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion: 82 Resp: 616711
Ion Ratio Lower Upper
82 100
95 8.3 7.0 10.6
138 15.3 11.4 17.2





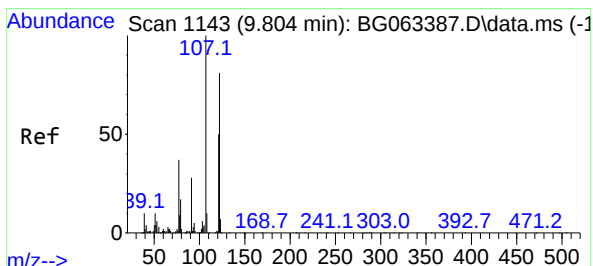
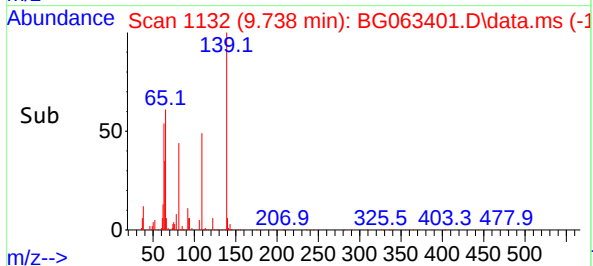
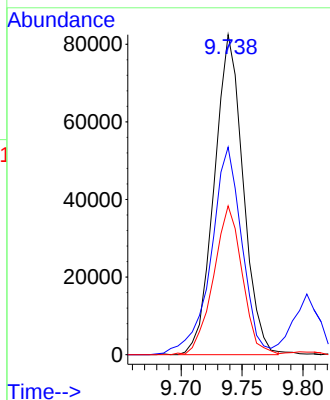
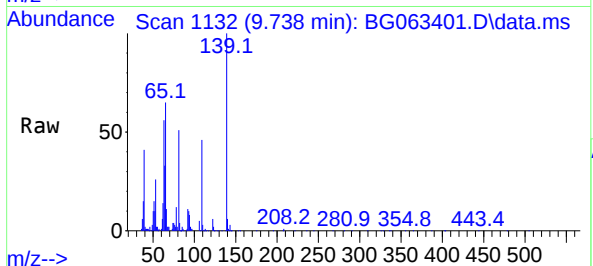
#25
2-Nitrophenol
Concen: 32.861 ng/ul
RT: 9.738 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS838

Tgt Ion:139 Resp: 136278
Ion Ratio Lower Upper
139 100
65 64.9 45.1 67.7
109 46.5 35.2 52.8

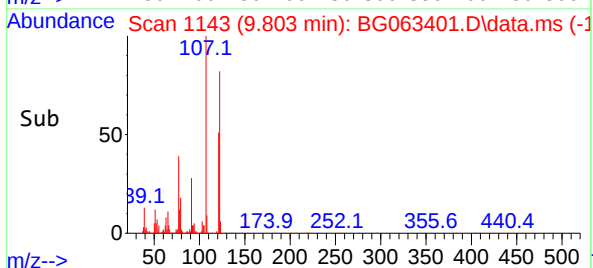
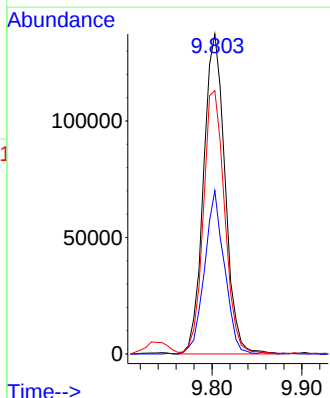
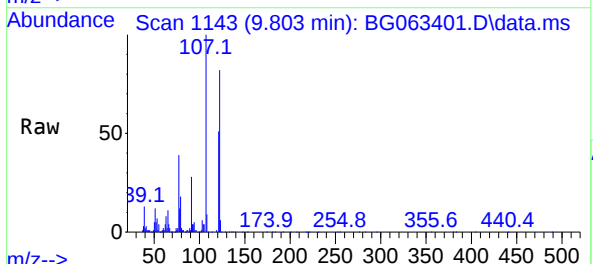
Manual Integrations
APPROVED

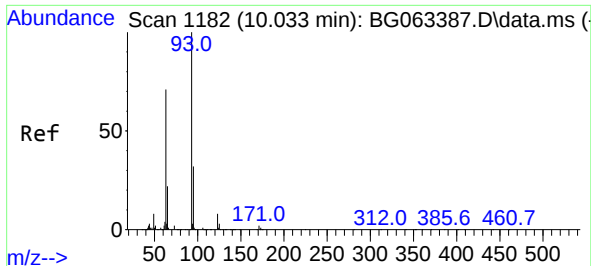
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 25.256 ng/ul
RT: 9.803 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

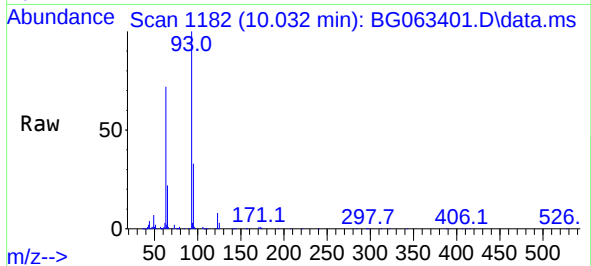
Tgt Ion:107 Resp: 228466
Ion Ratio Lower Upper
107 100
121 51.1 43.2 64.8
122 82.3 67.2 100.8





#27
Bis(2-Chloroethoxy)methane
Concen: 32.474 ng/ul
RT: 10.032 min Scan# 1182
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

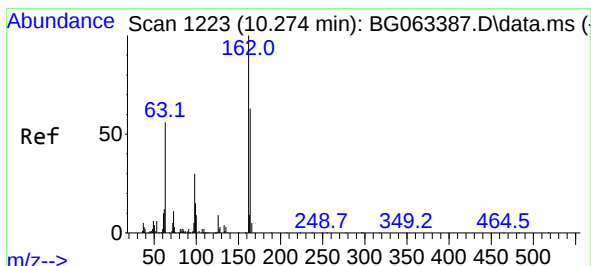
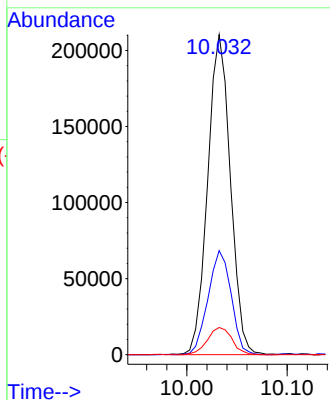
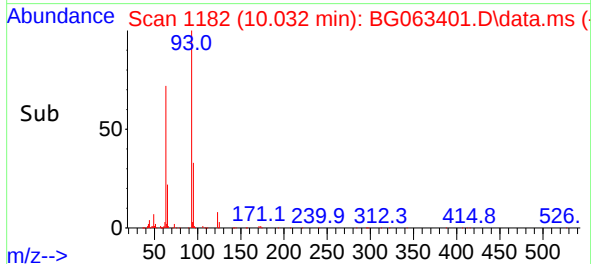
Instrument :
BNA_G
ClientSampleId :
SLCS838



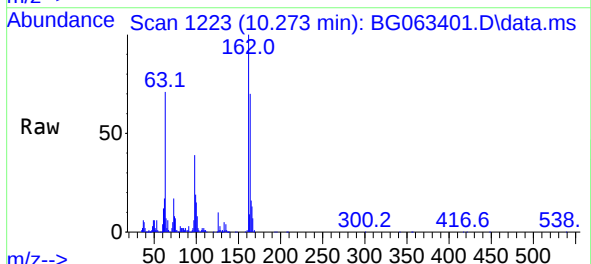
Tgt Ion: 93 Resp: 33069
Ion Ratio Lower Upper
93 100
95 32.5 24.0 36.0
123 8.5 6.4 9.6

Manual Integrations
APPROVED

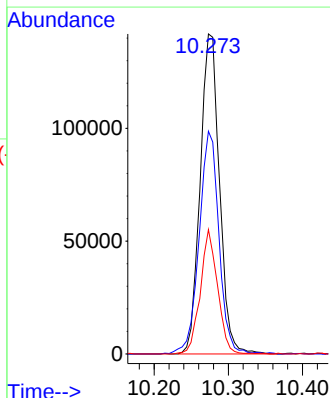
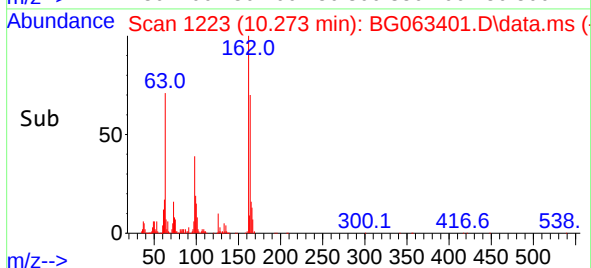
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

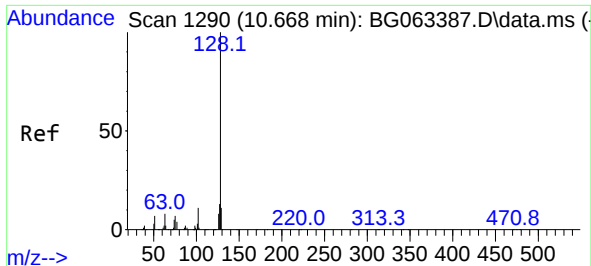


#29
2,4-Dichlorophenol
Concen: 33.107 ng/ul
RT: 10.273 min Scan# 1223
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13



Tgt Ion:162 Resp: 256961
Ion Ratio Lower Upper
162 100
164 69.6 56.2 84.4
98 38.8 24.6 36.8#





#30
Naphthalene
Concen: 32.359 ng/u1
RT: 10.673 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

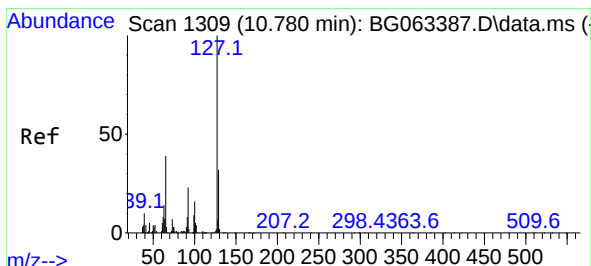
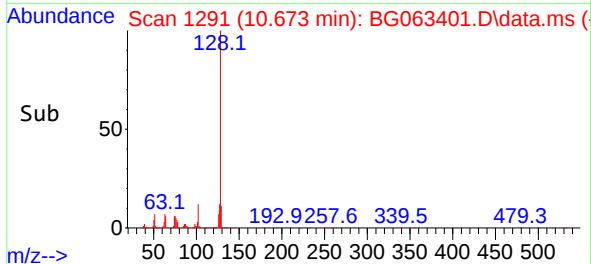
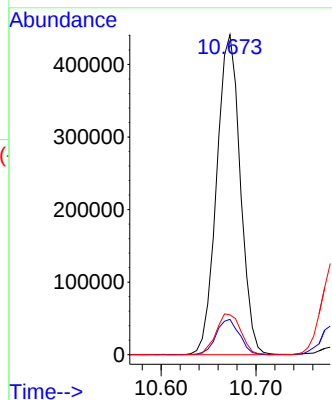
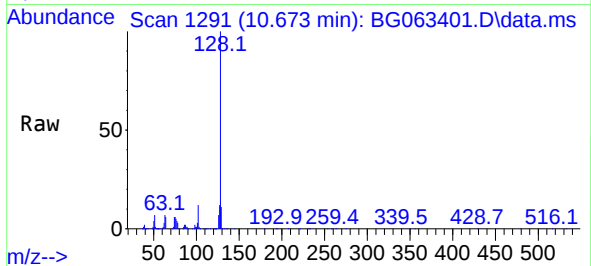
SLCS838

Tgt Ion:128 Resp: 76447
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 12.5 10.5 15.7

Manual Integrations

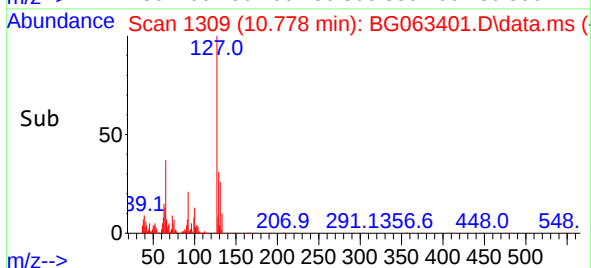
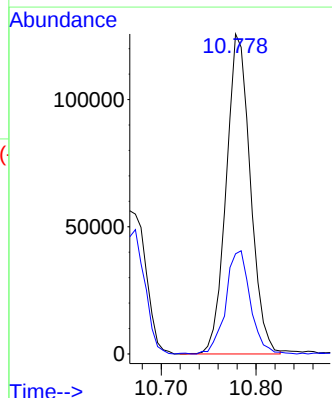
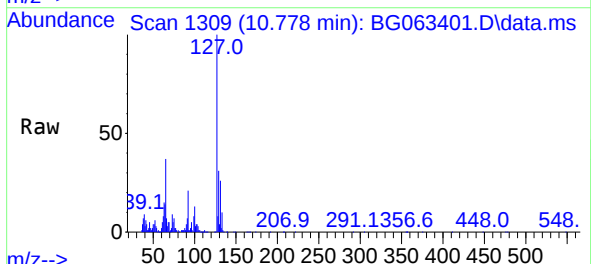
APPROVED

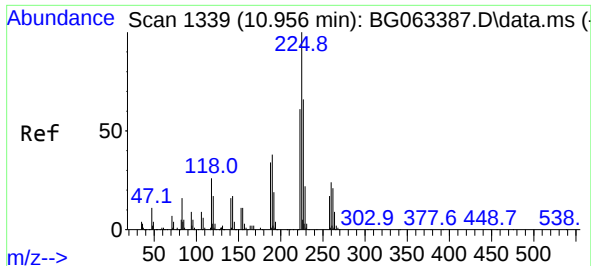
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 21.660 ng/u1
RT: 10.778 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

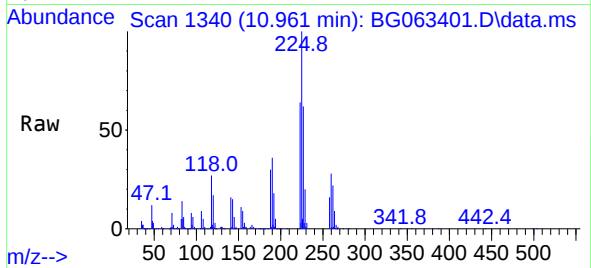
Tgt Ion:127 Resp: 222302
Ion Ratio Lower Upper
127 100
129 31.3 25.7 38.5





#33
Hexachlorobutadiene
Concen: 30.123 ng/ul
RT: 10.961 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

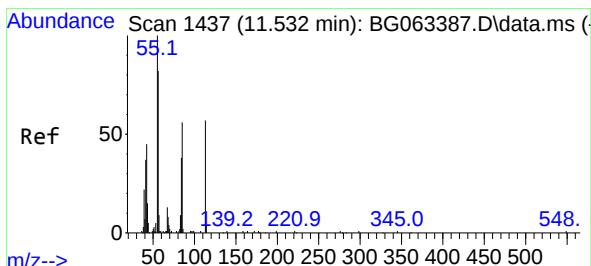
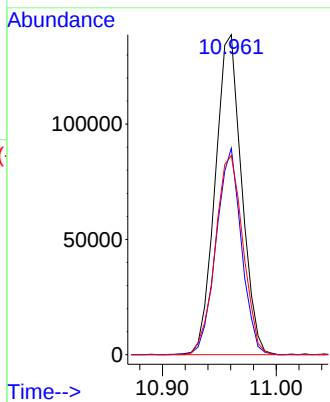
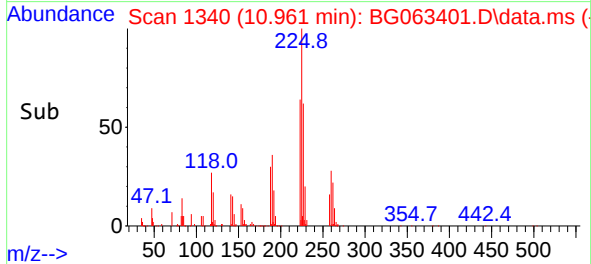
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:225 Resp: 223760
Ion Ratio Lower Upper
225 100
223 64.5 50.5 75.7
227 62.2 48.2 72.2

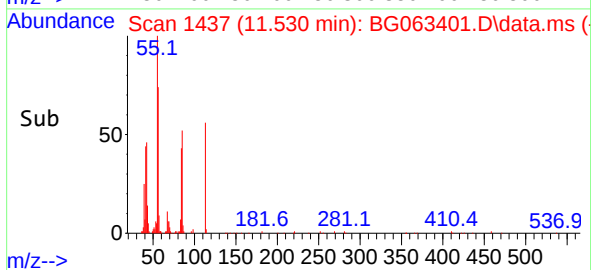
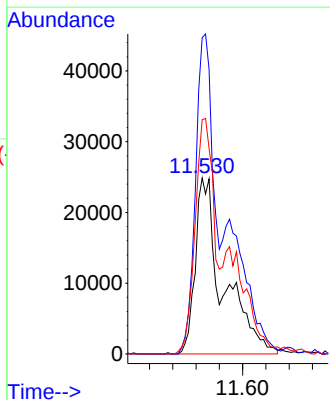
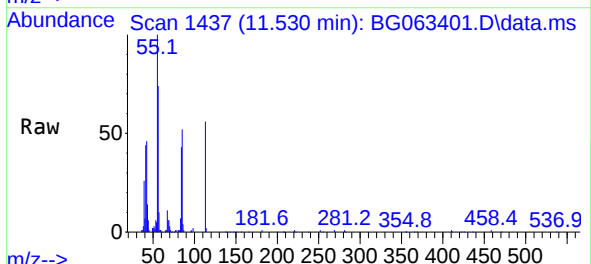
Manual Integrations
APPROVED

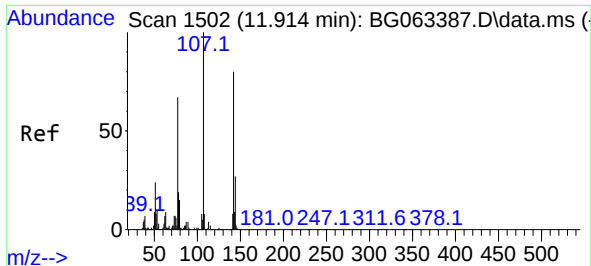
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#34
Caprolactam
Concen: 25.499 ng/ul m
RT: 11.530 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

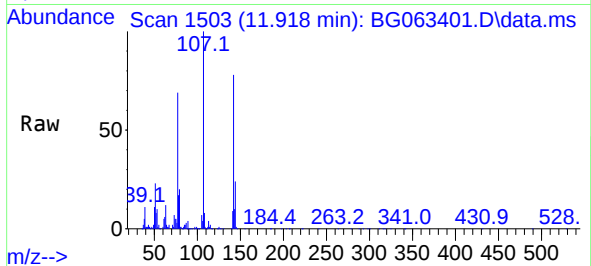
Tgt Ion:113 Resp: 82259
Ion Ratio Lower Upper
113 100
55 179.8 116.9 175.3#
56 133.1 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 29.819 ng/ul
RT: 11.918 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

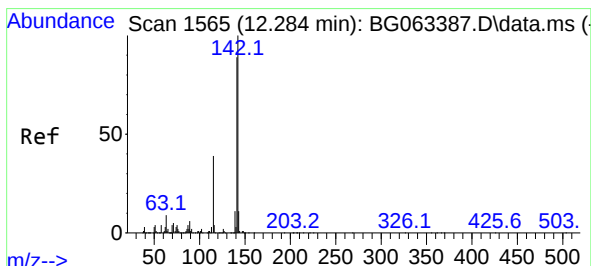
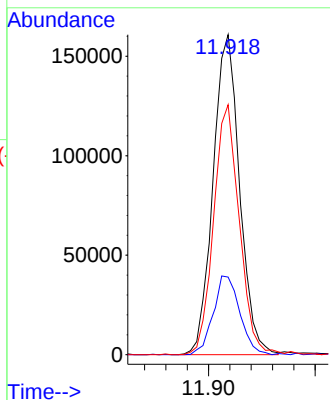
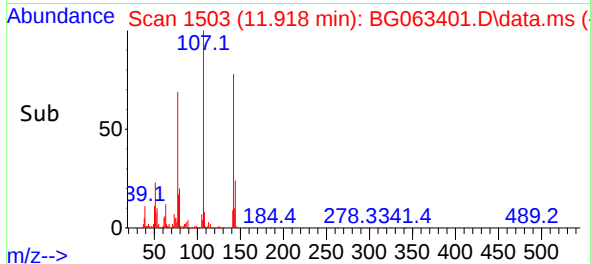
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:107 Resp: 277708
Ion Ratio Lower Upper
107 100
144 24.2 19.5 29.3
142 78.1 64.2 96.4

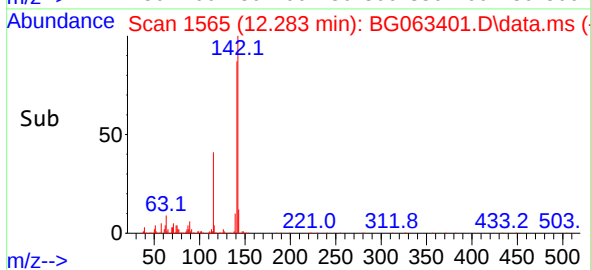
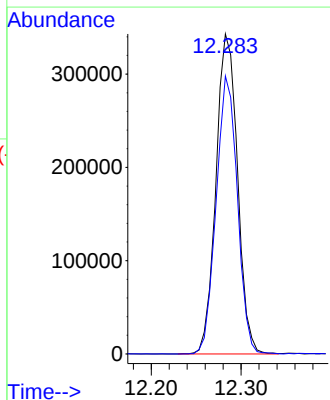
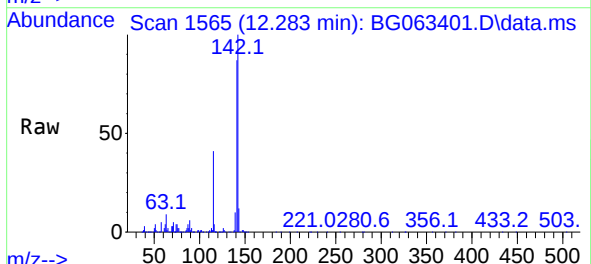
Manual Integrations
APPROVED

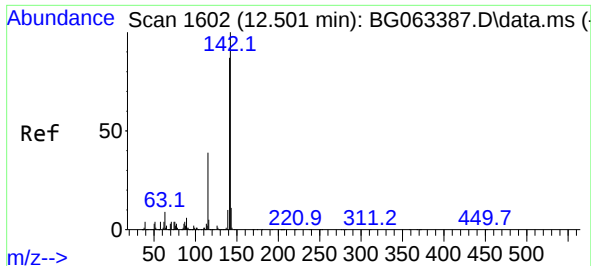
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#36
2-Methylnaphthalene
Concen: 30.501 ng/ul
RT: 12.283 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:142 Resp: 571110
Ion Ratio Lower Upper
142 100
141 86.8 68.3 102.5





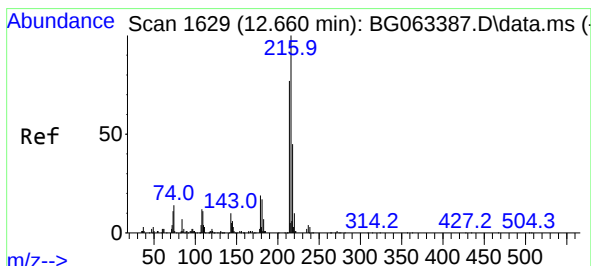
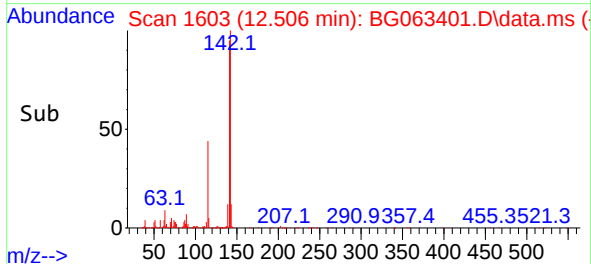
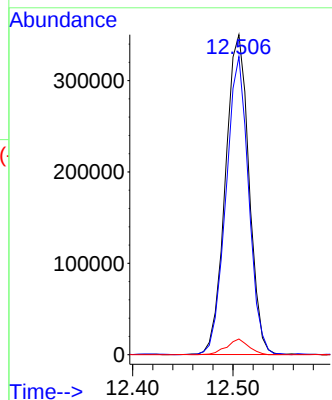
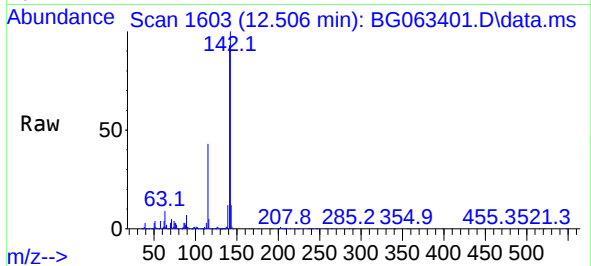
#37
1-Methylnaphthalene
Concen: 29.329 ng/ul
RT: 12.506 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS838

Tgt Ion:142 Resp: 571060
Ion Ratio Lower Upper
142 100
141 93.1 66.4 99.6
116 4.9 3.6 5.4

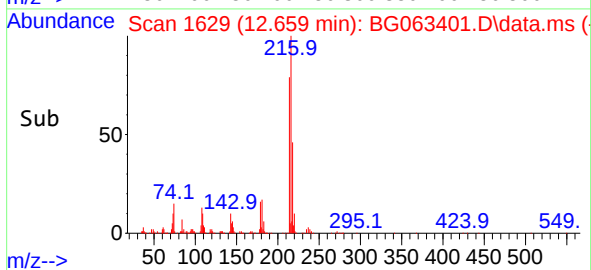
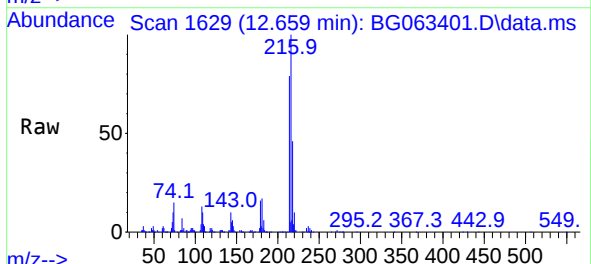
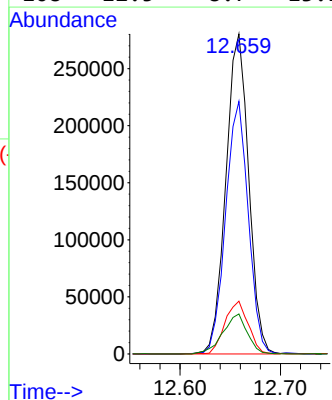
Manual Integrations
APPROVED

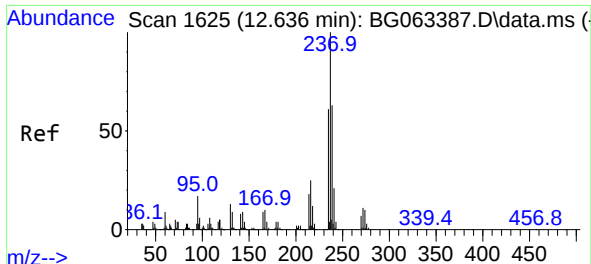
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.850 ng/ul
RT: 12.659 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

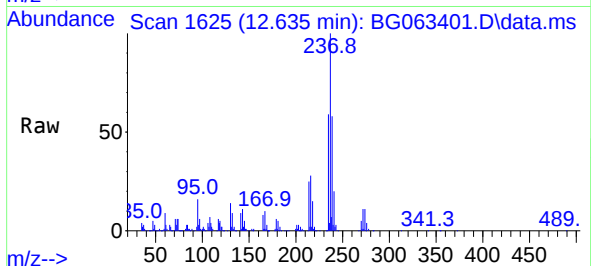
Tgt Ion:216 Resp: 443517
Ion Ratio Lower Upper
216 100
214 78.9 64.1 96.1
179 16.5 13.9 20.9
108 12.5 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 22.484 ng/ul
RT: 12.635 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

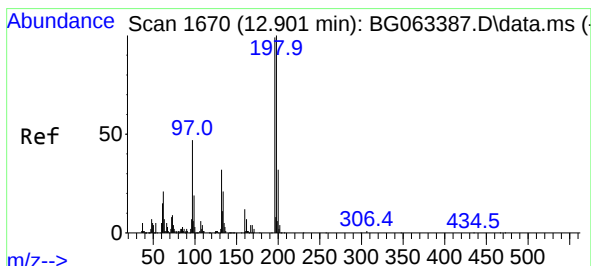
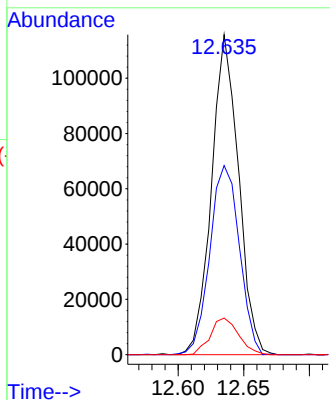
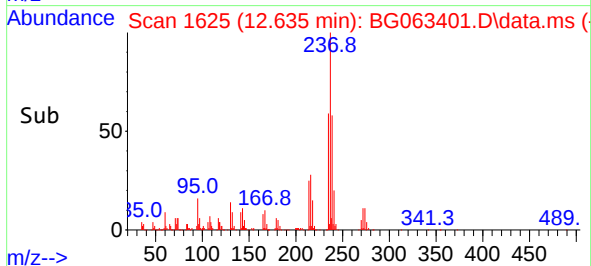
Instrument :
BNA_G
ClientSampleId :
SLCS838



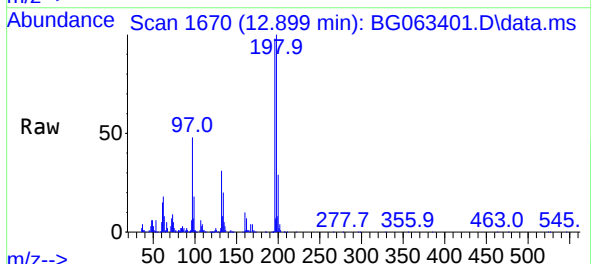
Tgt Ion:237 Resp: 16576
Ion Ratio Lower Upper
237 100
235 59.1 49.5 74.3
272 11.5 8.6 13.0

Manual Integrations
APPROVED

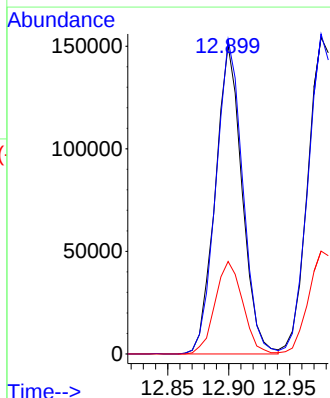
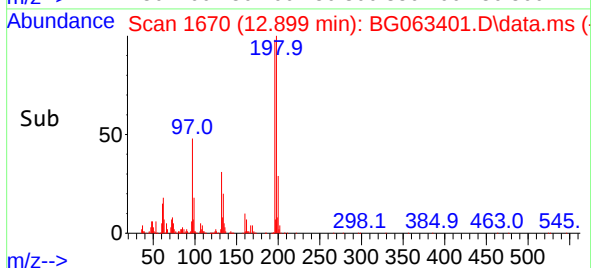
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

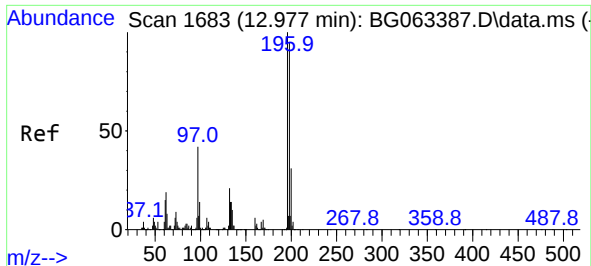


#41
2,4,6-Trichlorophenol
Concen: 31.625 ng/ul
RT: 12.899 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13



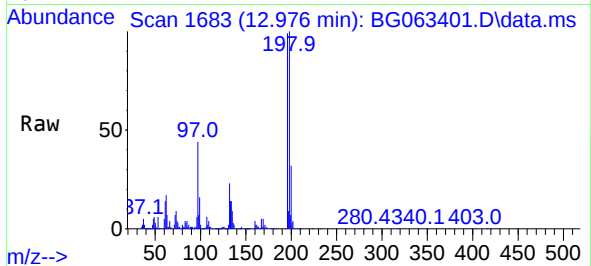
Tgt Ion:196 Resp: 230477
Ion Ratio Lower Upper
196 100
198 101.9 77.9 116.9
200 30.0 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 32.858 ng/ul
RT: 12.976 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

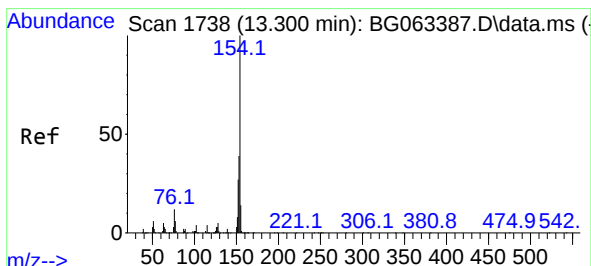
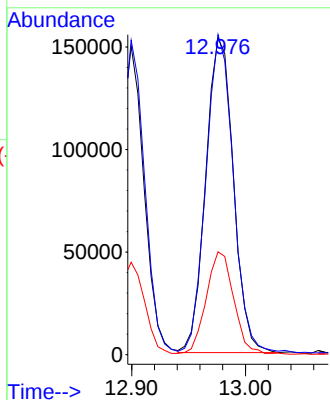
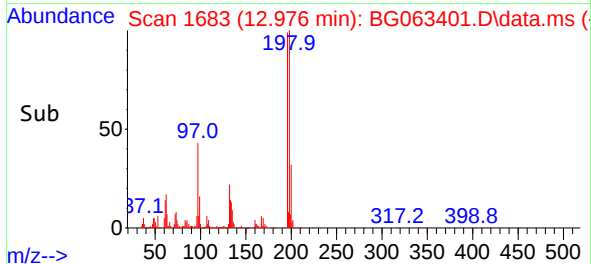
Instrument :
BNA_G
ClientSampleId :
SLCS838



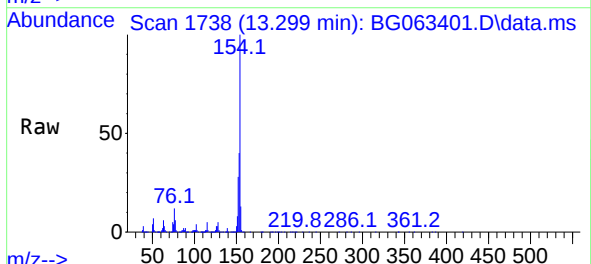
Tgt Ion:196 Resp: 259672
Ion Ratio Lower Upper
196 100
198 101.0 74.0 111.0
200 32.5 22.9 34.3

Manual Integrations
APPROVED

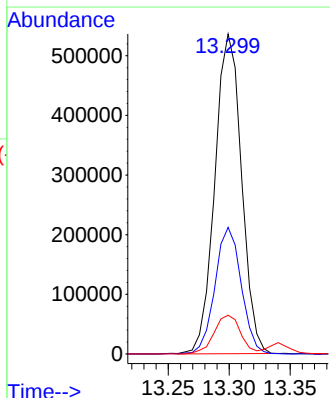
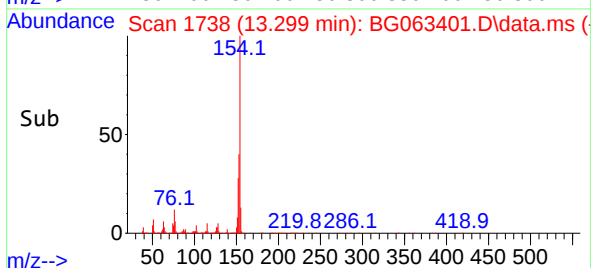
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

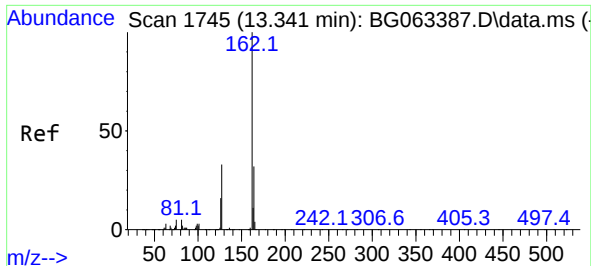


#43
1,1'-Biphenyl
Concen: 33.622 ng/ul
RT: 13.299 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13



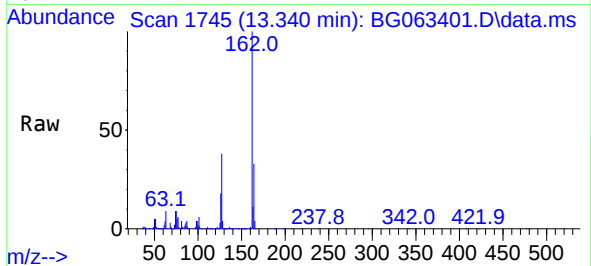
Tgt Ion:154 Resp: 816236
Ion Ratio Lower Upper
154 100
153 39.5 30.7 46.1
76 12.1 8.6 13.0





#44
2-Chloronaphthalene
Concen: 33.585 ng/ul
RT: 13.340 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

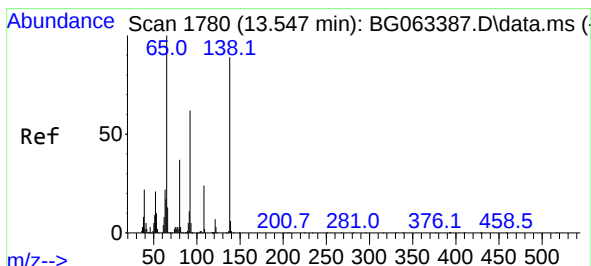
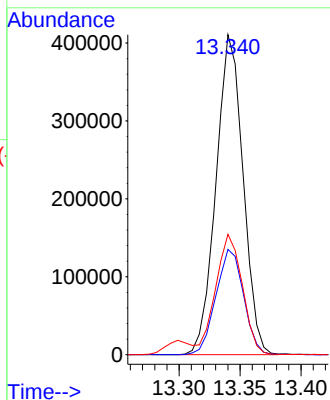
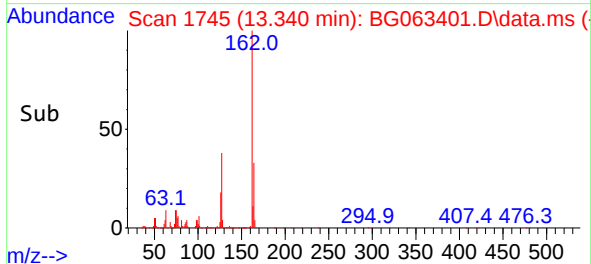
Instrument :
BNA_G
ClientSampleId :
SLCS838



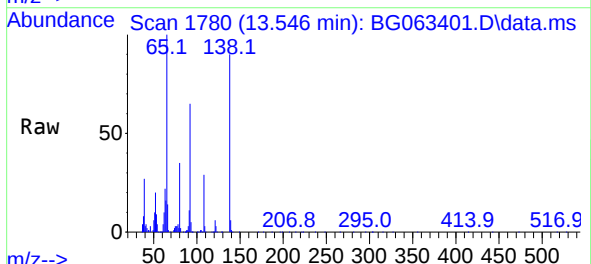
Tgt Ion:162 Resp: 63475
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 37.6 29.8 44.8

Manual Integrations
APPROVED

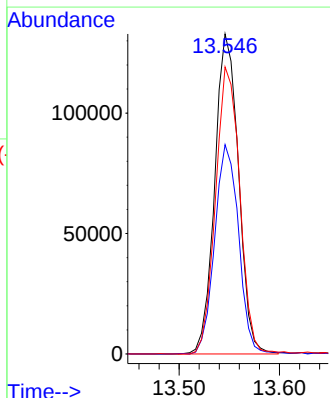
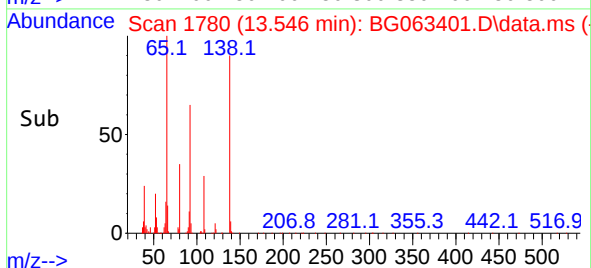
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

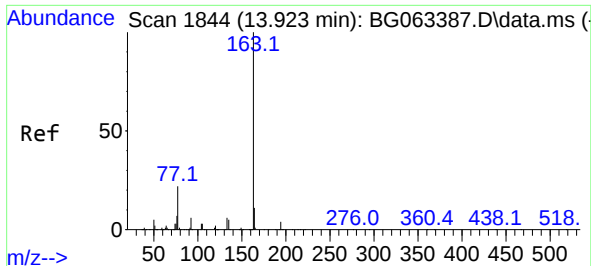


#45
2-Nitroaniline
Concen: 33.834 ng/ul
RT: 13.546 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13



Tgt Ion: 65 Resp: 218132
Ion Ratio Lower Upper
65 100
92 65.4 46.3 69.5
138 89.7 75.3 112.9





#47
Dimethylphthalate
Concen: 29.300 ng/ul
RT: 13.928 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

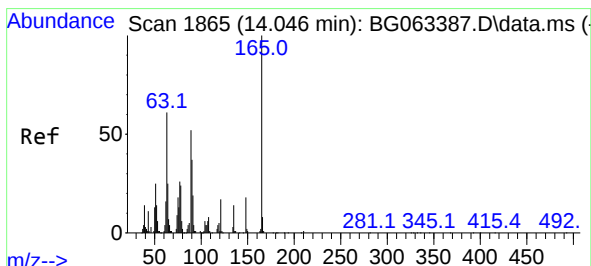
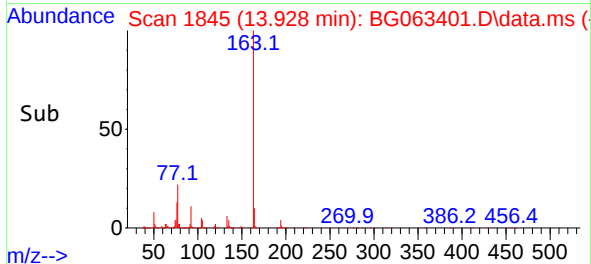
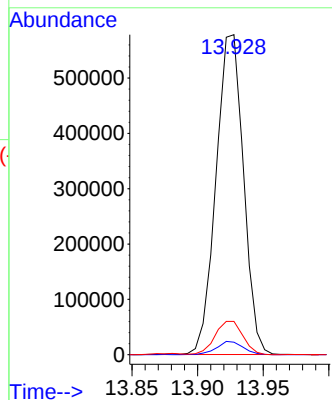
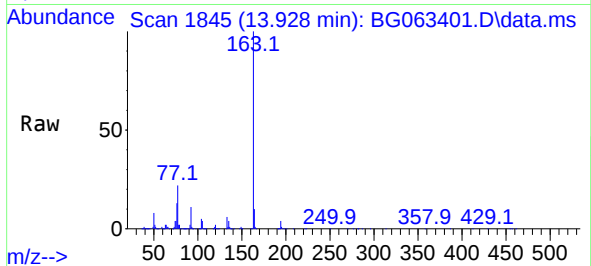
SLCS838

Tgt Ion:163 Resp: 842830
Ion Ratio Lower Upper
163 100
194 3.9 3.8 5.6
164 10.4 8.6 13.0

Manual Integrations

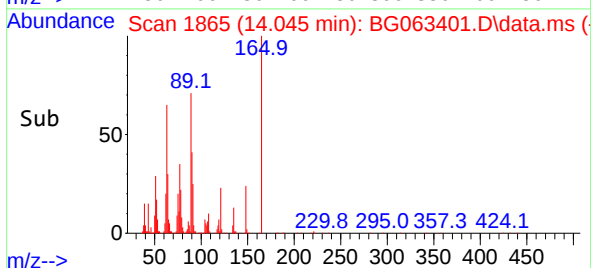
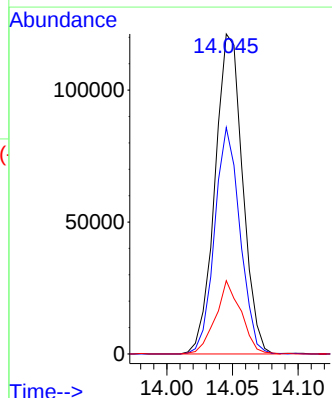
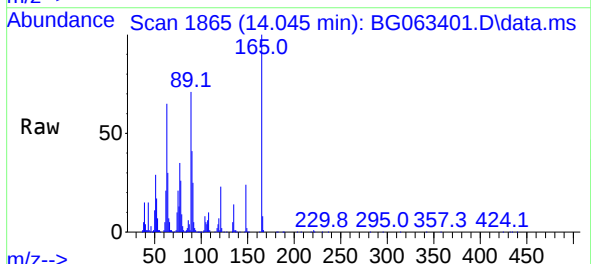
APPROVED

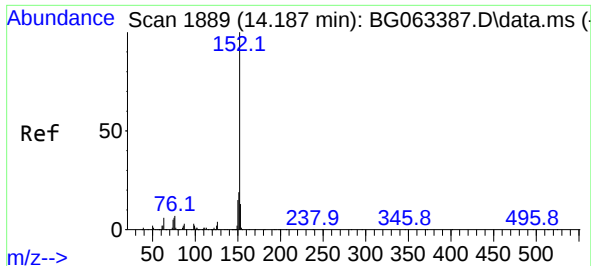
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#48
2,6-Dinitrotoluene
Concen: 32.249 ng/ul
RT: 14.045 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

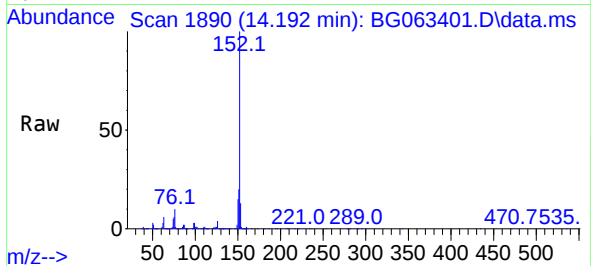
Tgt Ion:165 Resp: 177515
Ion Ratio Lower Upper
165 100
89 70.8 51.0 76.4
121 22.9 17.3 25.9





#50
Acenaphthylene
Concen: 33.908 ng/ul
RT: 14.192 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

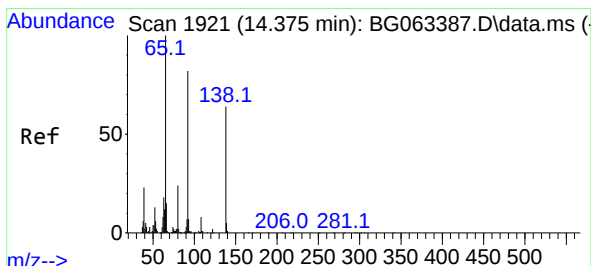
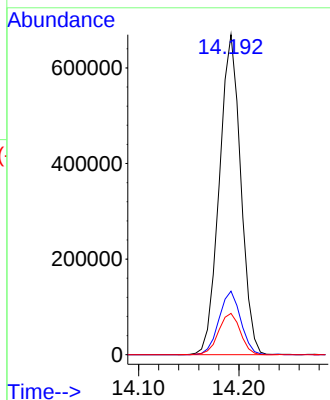
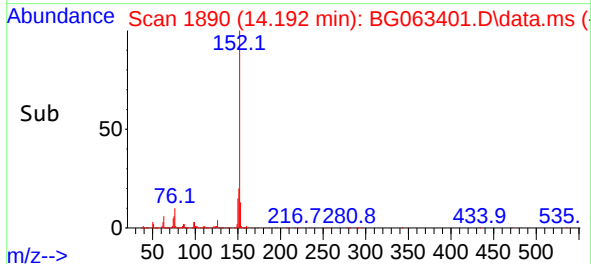
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:152 Resp: 991820
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 12.9 9.3 13.9

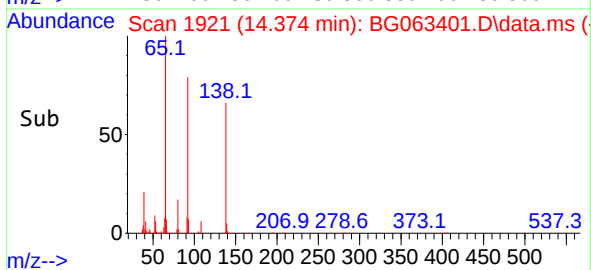
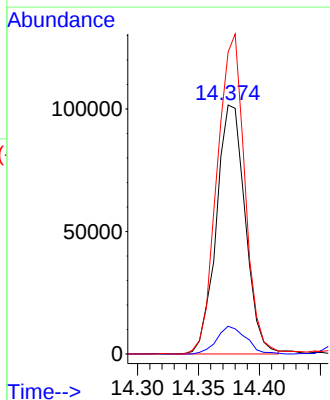
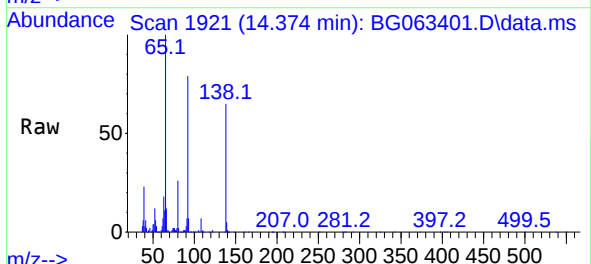
Manual Integrations
APPROVED

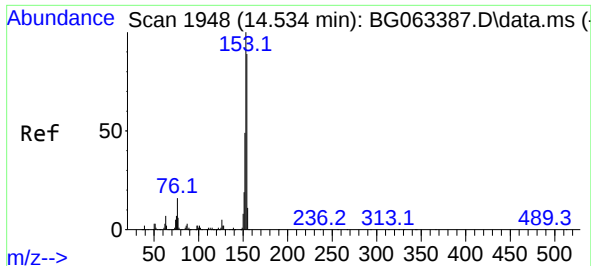
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#51
3-Nitroaniline
Concen: 34.819 ng/ul
RT: 14.374 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:138 Resp: 167298
Ion Ratio Lower Upper
138 100
108 11.2 9.0 13.6
92 121.3 105.4 158.0





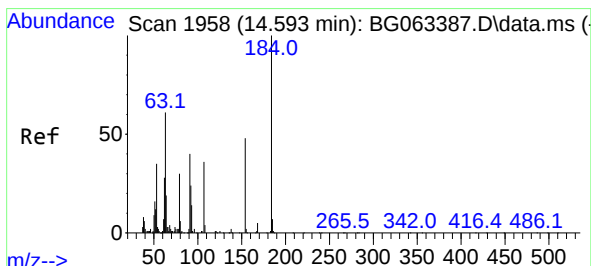
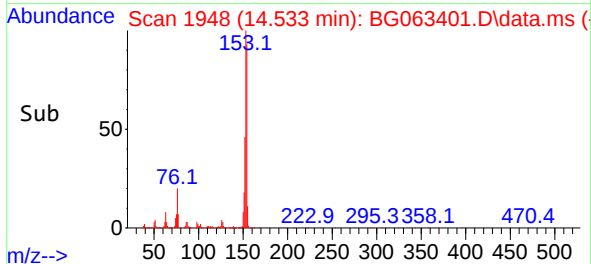
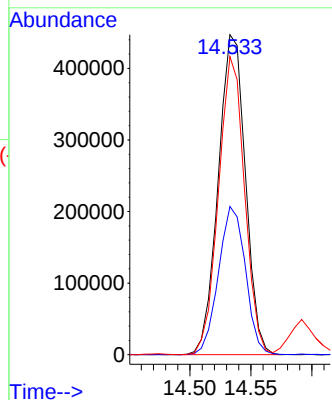
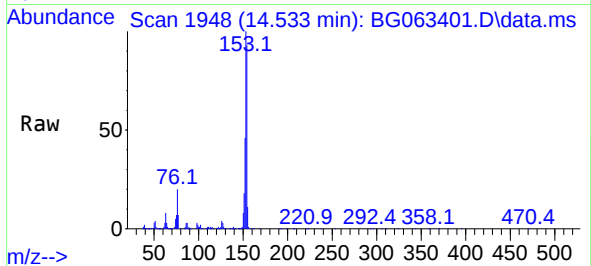
#52
Acenaphthene
Concen: 33.124 ng/ul
RT: 14.533 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS838

Tgt Ion:153 Resp: 69346
Ion Ratio Lower Upper
153 100
152 46.3 37.8 56.6
154 93.2 71.9 107.9

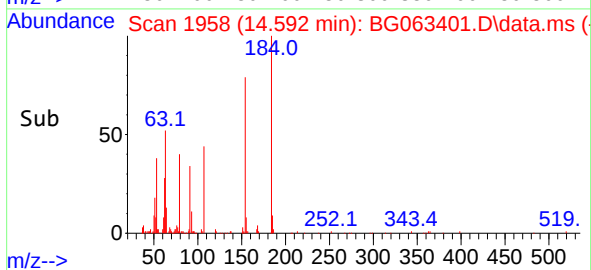
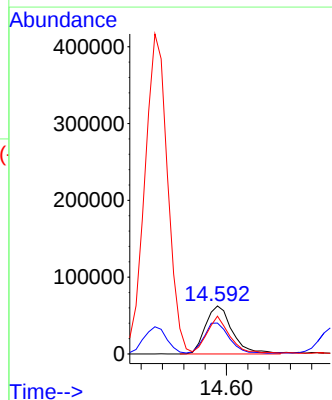
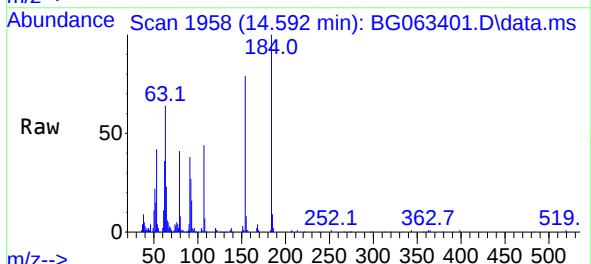
Manual Integrations
APPROVED

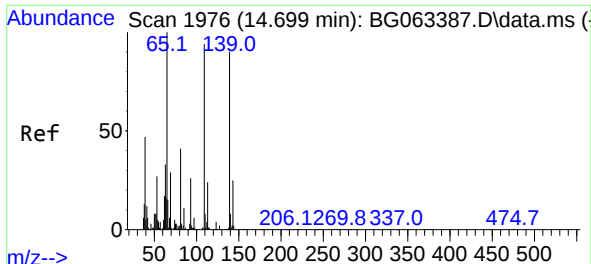
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#53
2,4-Dinitrophenol
Concen: 30.245 ng/ul
RT: 14.592 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

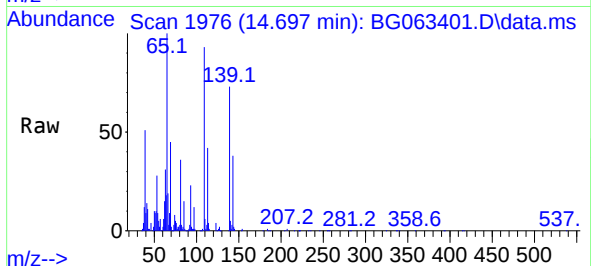
Tgt Ion:184 Resp: 109765
Ion Ratio Lower Upper
184 100
63 64.2 58.0 87.0
154 78.7 61.1 91.7





#55
4-Nitrophenol
Concen: 30.290 ng/ul
RT: 14.697 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

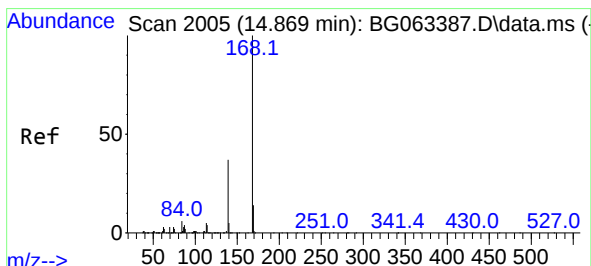
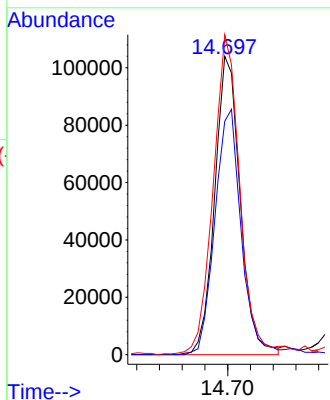
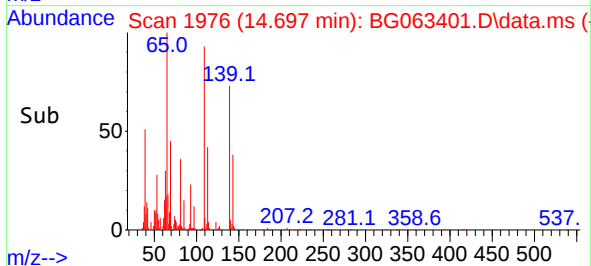
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:109 Resp: 161709
Ion Ratio Lower Upper
109 100
139 78.2 69.0 103.4
65 107.2 83.0 124.4

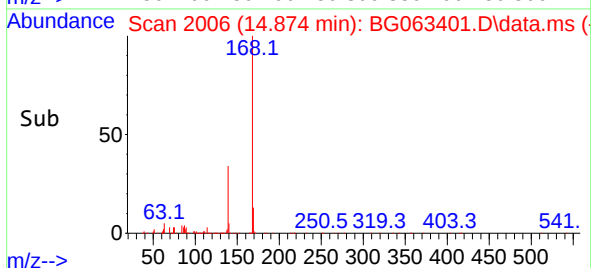
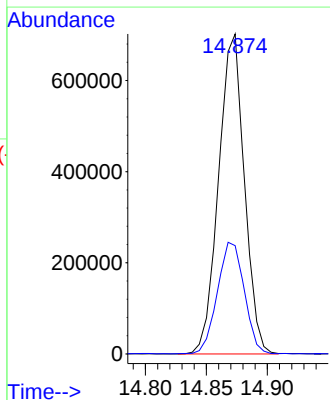
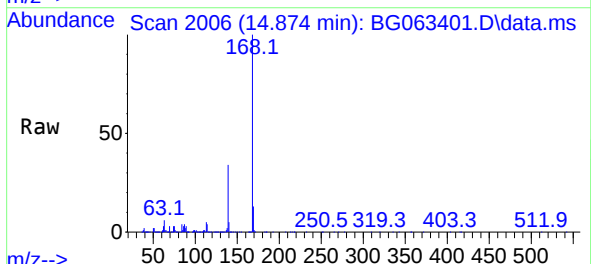
Manual Integrations
APPROVED

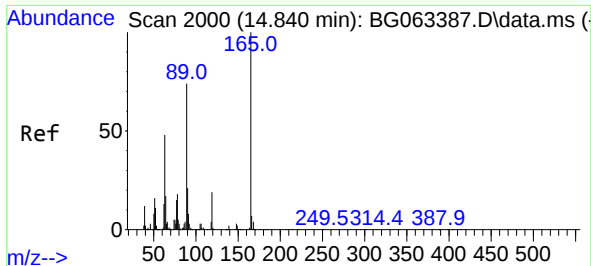
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 32.186 ng/ul
RT: 14.874 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:168 Resp: 1031475
Ion Ratio Lower Upper
168 100
139 33.8 29.8 44.8





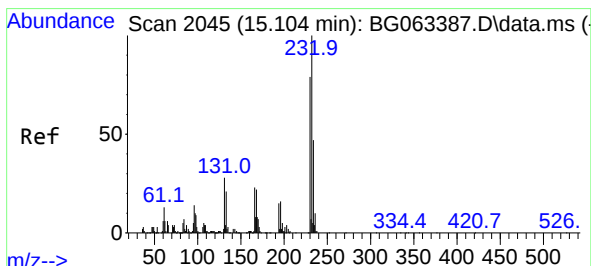
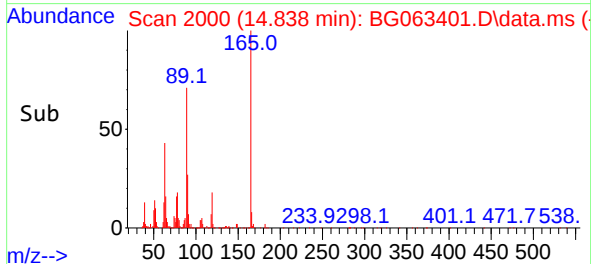
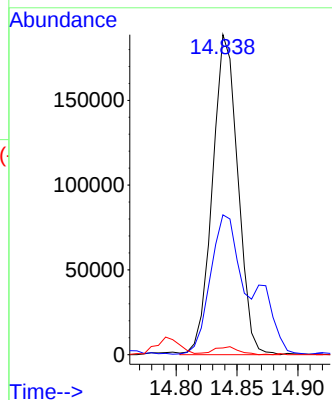
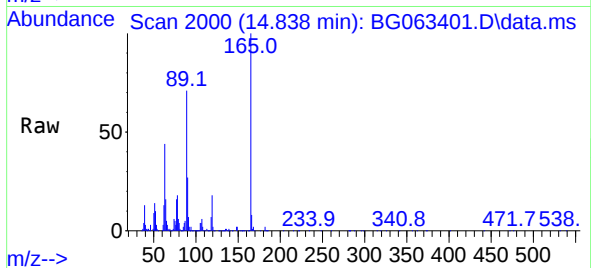
#57
2,4-Dinitrotoluene
Concen: 31.424 ng/ul
RT: 14.838 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS838

Tgt Ion:165 Resp: 273570
Ion Ratio Lower Upper
165 100
63 43.7 37.6 56.4
182 2.1 1.8 2.6

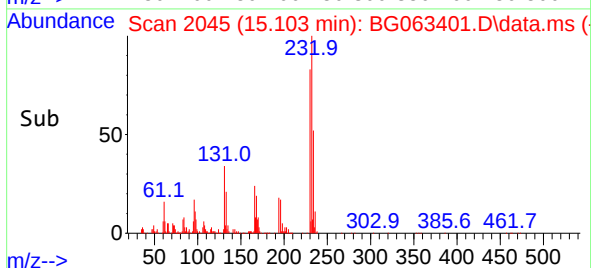
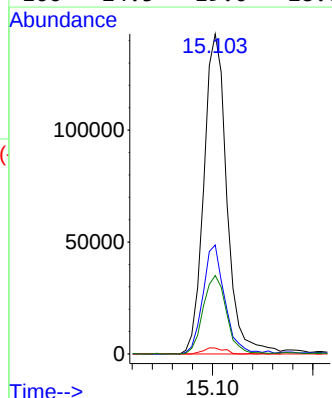
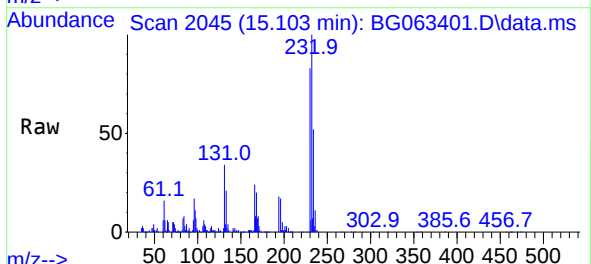
Manual Integrations
APPROVED

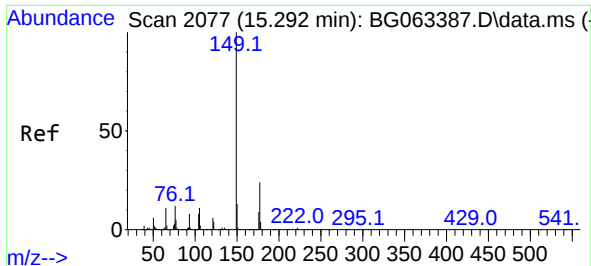
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.823 ng/ul
RT: 15.103 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

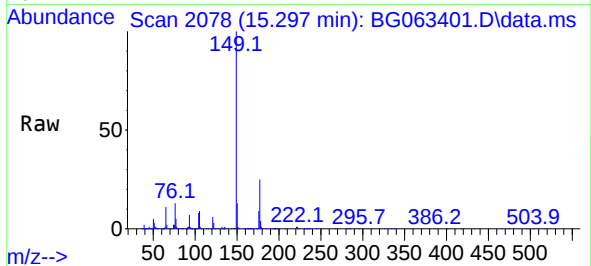
Tgt Ion:232 Resp: 227720
Ion Ratio Lower Upper
232 100
131 34.0 22.6 34.0#
130 1.8 0.0 0.0#
166 24.5 19.0 28.6





#59
Diethylphthalate
Concen: 29.140 ng/ul
RT: 15.297 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

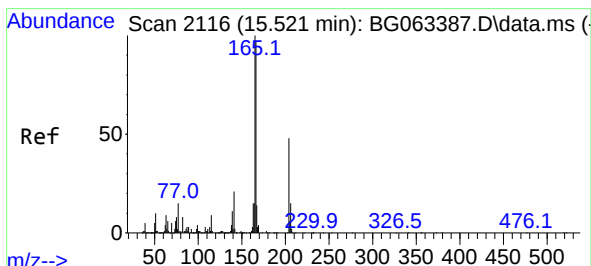
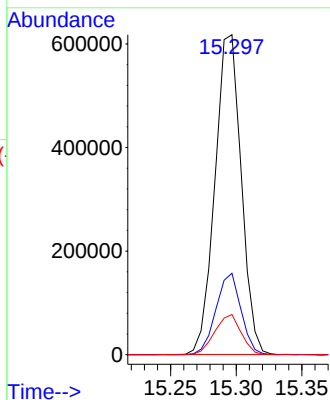
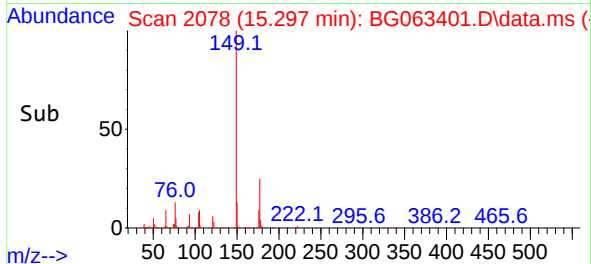
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:149 Resp: 85939
Ion Ratio Lower Upper
149 100
177 25.4 19.6 29.4
150 12.6 10.0 15.0

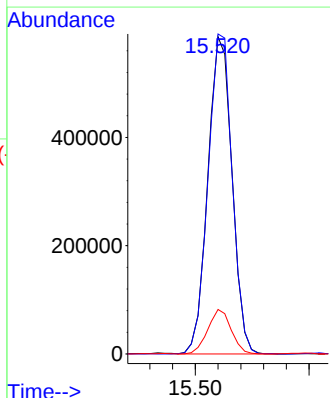
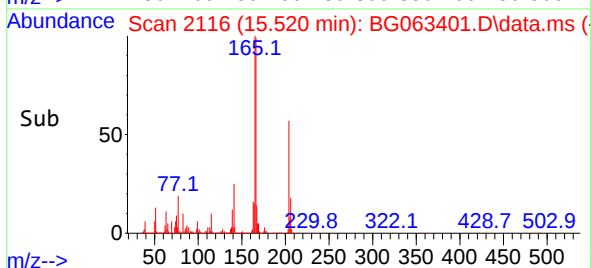
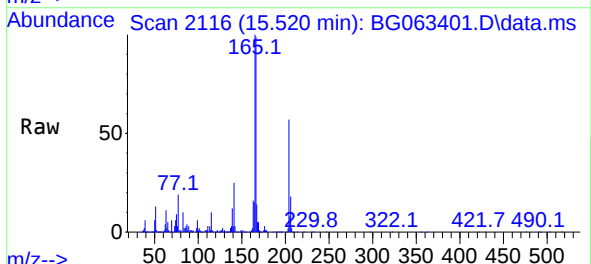
Manual Integrations
APPROVED

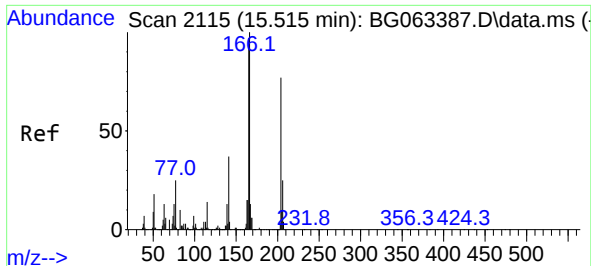
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#61
Fluorene
Concen: 31.887 ng/ul
RT: 15.520 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:166 Resp: 864892
Ion Ratio Lower Upper
166 100
165 100.9 77.9 116.9
167 14.1 11.2 16.8





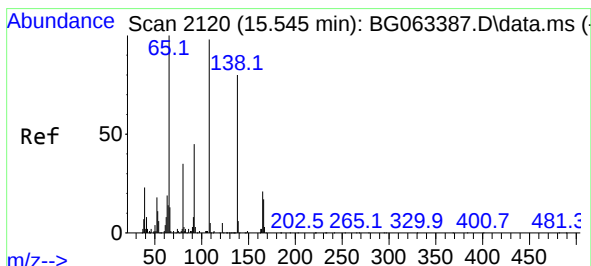
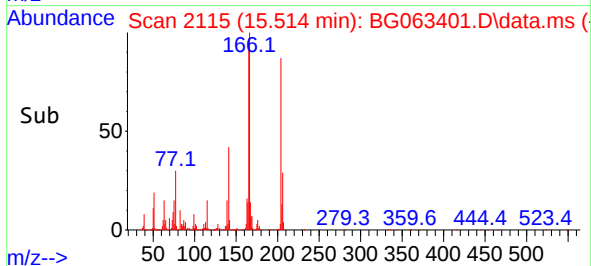
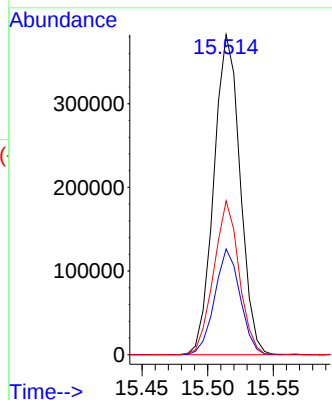
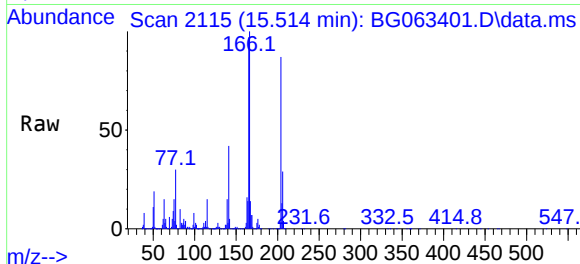
#62
4-Chlorophenyl-phenylether
Concen: 30.497 ng/ul
RT: 15.514 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS838

Tgt Ion:204 Resp: 531608
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 48.1 35.3 52.9

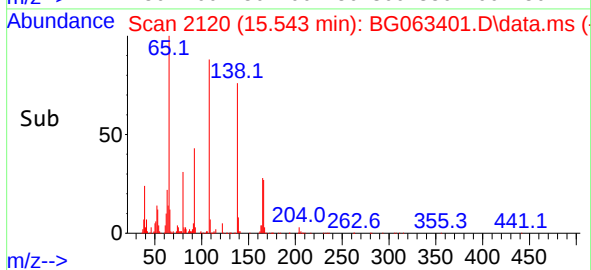
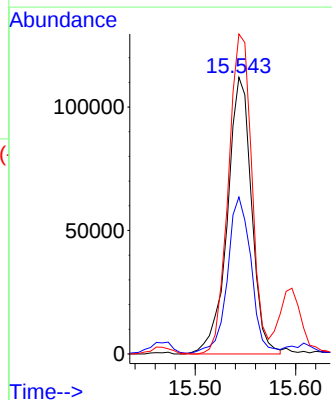
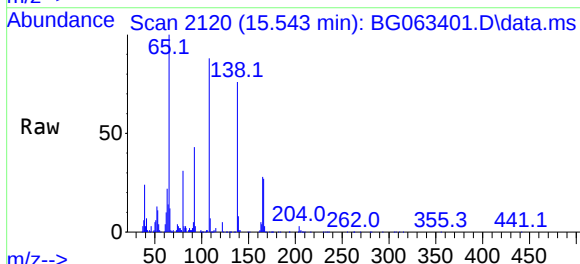
Manual Integrations
APPROVED

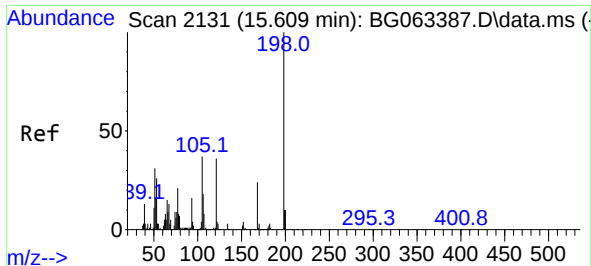
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#63
4-Nitroaniline
Concen: 38.575 ng/ul
RT: 15.543 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

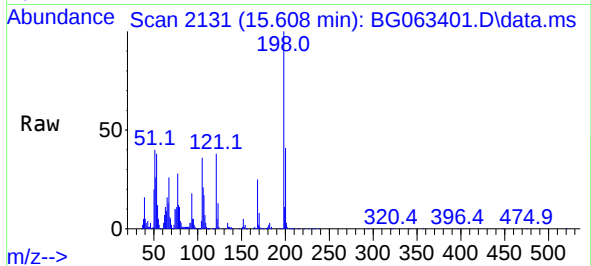
Tgt Ion:138 Resp: 187587
Ion Ratio Lower Upper
138 100
92 56.8 49.7 74.5
108 115.7 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 32.824 ng/ul
RT: 15.608 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

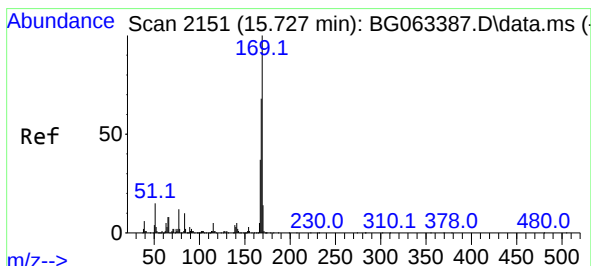
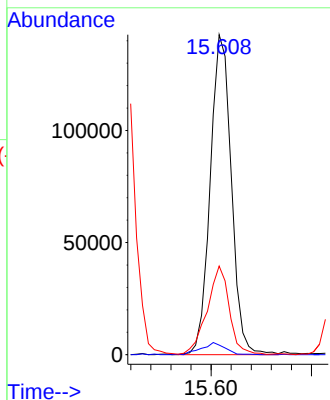
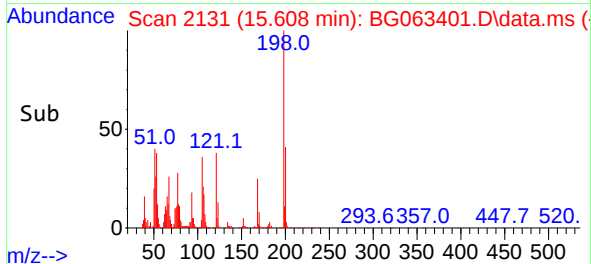
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:198 Resp: 208225
Ion Ratio Lower Upper
198 100
182 3.0 2.8 4.2
77 27.7 18.9 28.3

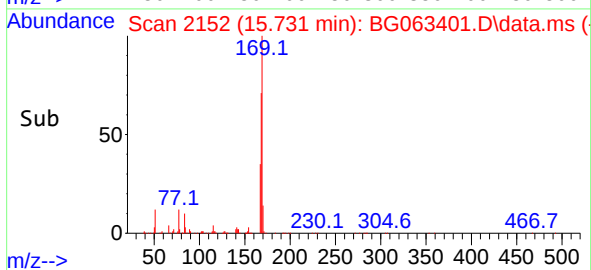
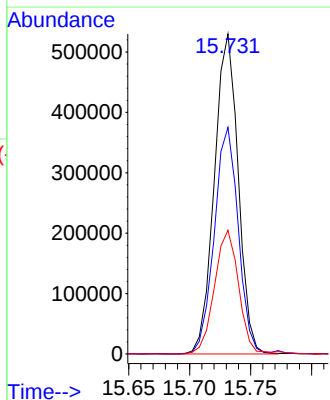
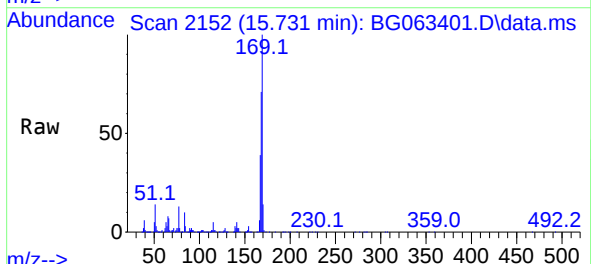
Manual Integrations
APPROVED

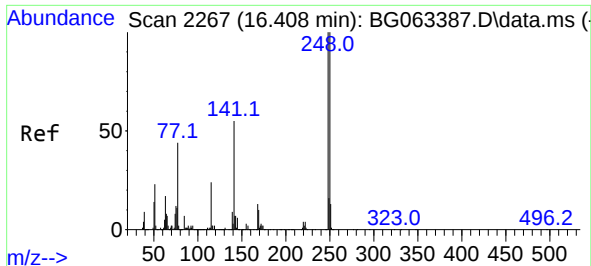
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 33.230 ng/ul
RT: 15.731 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:169 Resp: 721023
Ion Ratio Lower Upper
169 100
168 70.8 55.7 83.5
167 38.7 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 33.074 ng/ul
RT: 16.407 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

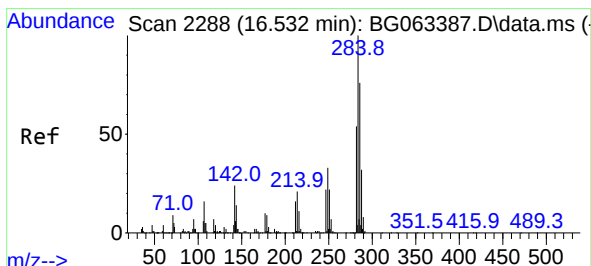
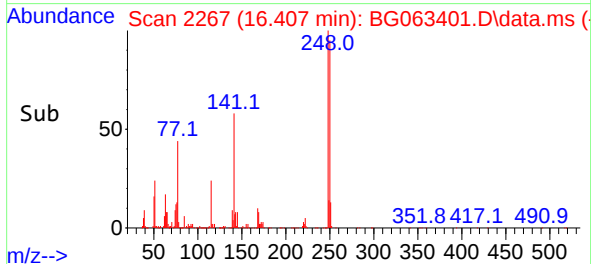
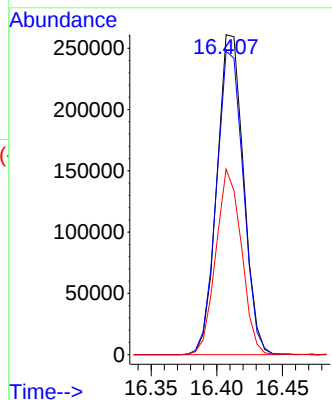
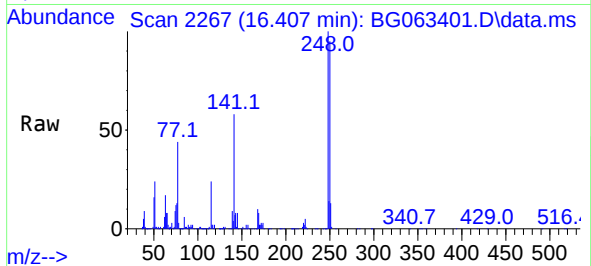
SLCS838

Tgt Ion:248 Resp: 36775
Ion Ratio Lower Upper
248 100
250 94.9 76.9 115.3
141 58.0 41.3 61.9

Manual Integrations

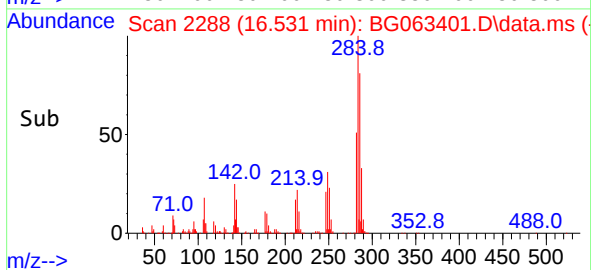
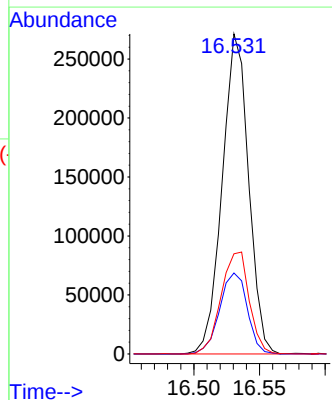
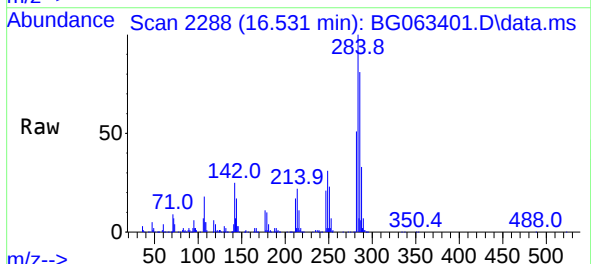
APPROVED

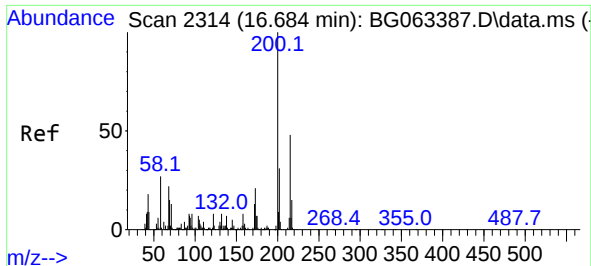
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 31.982 ng/ul
RT: 16.531 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:284 Resp: 378843
Ion Ratio Lower Upper
284 100
142 25.3 18.9 28.3
249 31.3 27.6 41.4





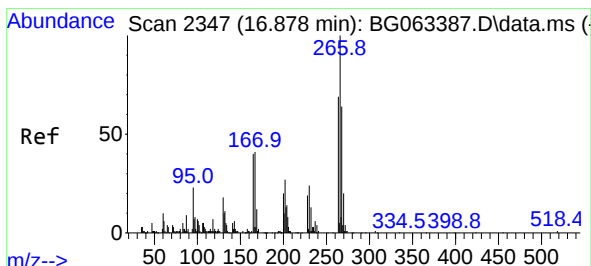
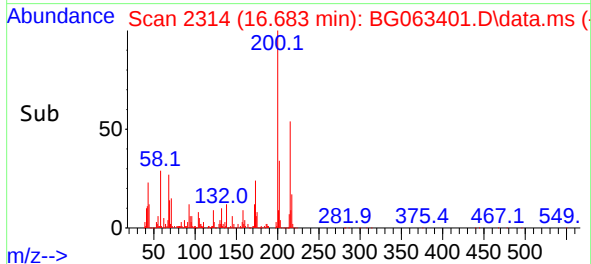
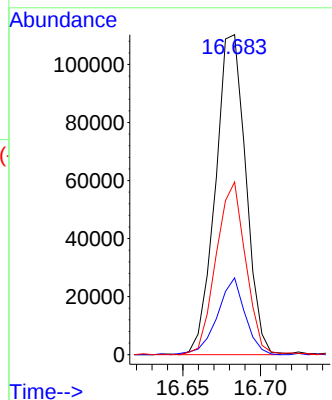
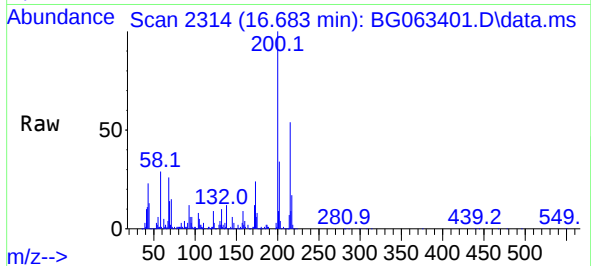
#70
Atrazine
Concen: 12.658 ng/ul
RT: 16.683 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS838

Tgt Ion:200 Resp: 15025
Ion Ratio Lower Upper
200 100
173 24.0 18.6 27.8
215 54.0 38.6 58.0

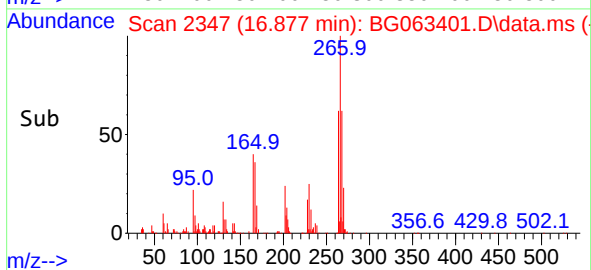
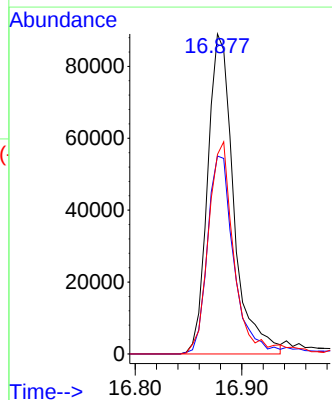
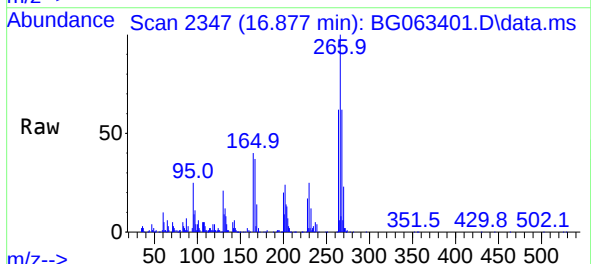
Manual Integrations
APPROVED

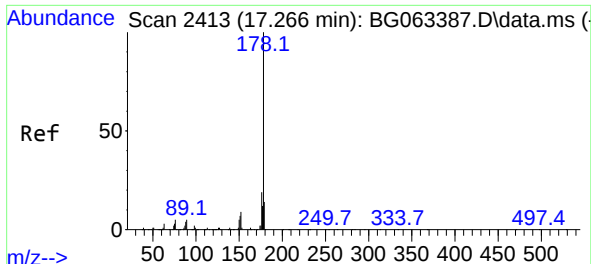
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#71
Pentachlorophenol
Concen: 25.521 ng/ul
RT: 16.877 min Scan# 2347
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

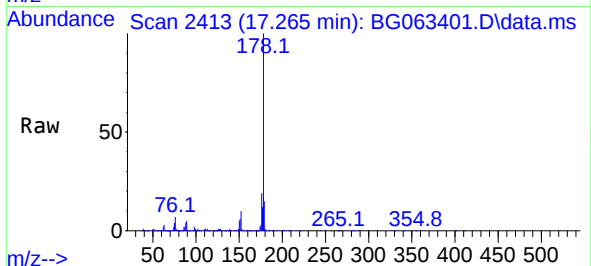
Tgt Ion:266 Resp: 151555
Ion Ratio Lower Upper
266 100
264 61.9 46.4 69.6
268 62.3 53.2 79.8





#72
Phenanthrene
Concen: 34.067 ng/u1
RT: 17.265 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

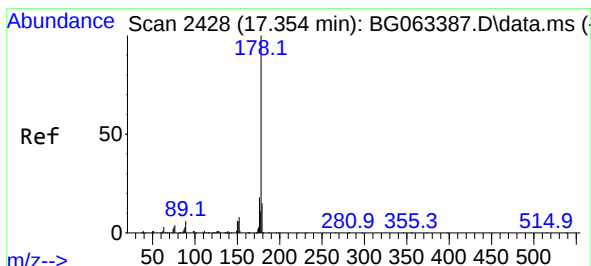
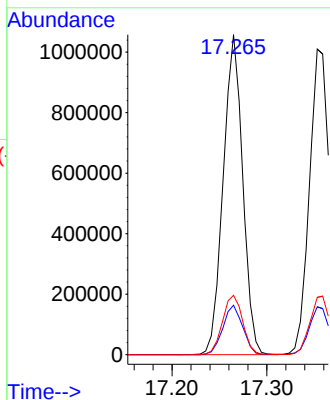
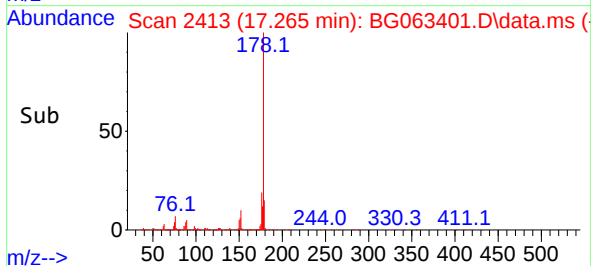
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:178 Resp: 1513924
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.5 16.0 24.0

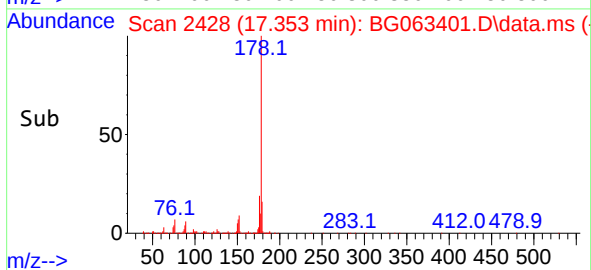
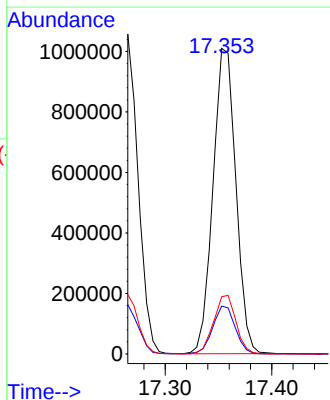
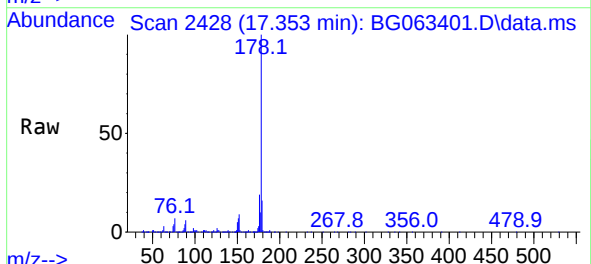
Manual Integrations
APPROVED

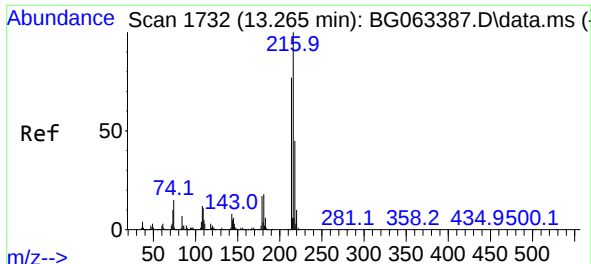
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#74
Anthracene
Concen: 33.032 ng/u1
RT: 17.353 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

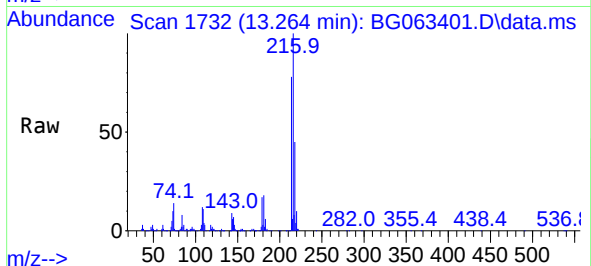
Tgt Ion:178 Resp: 1503767
Ion Ratio Lower Upper
178 100
179 15.7 13.7 20.5
176 18.7 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.042 ng/ul
RT: 13.264 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

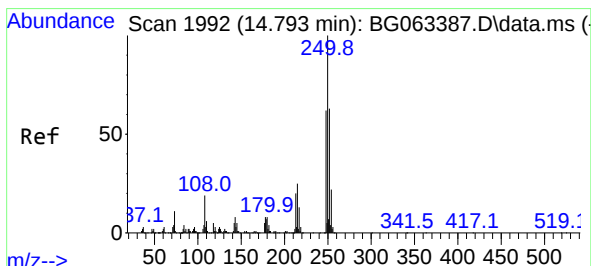
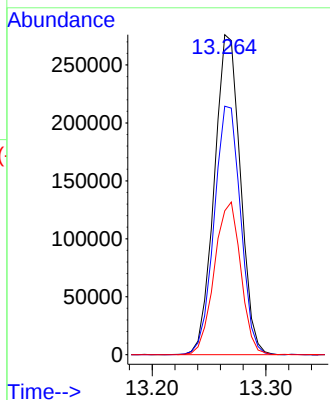
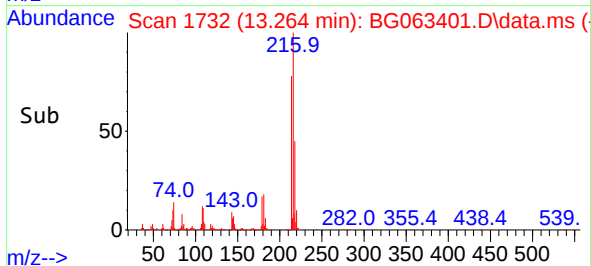
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:216 Resp: 440742
Ion Ratio Lower Upper
216 100
214 77.7 60.4 90.6
218 44.9 37.2 55.8

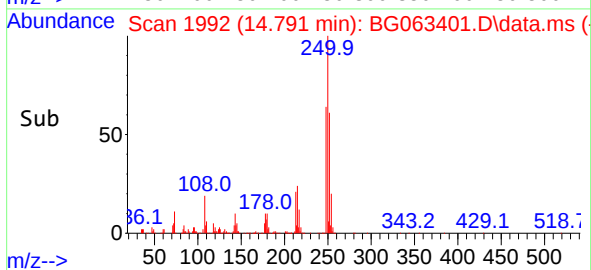
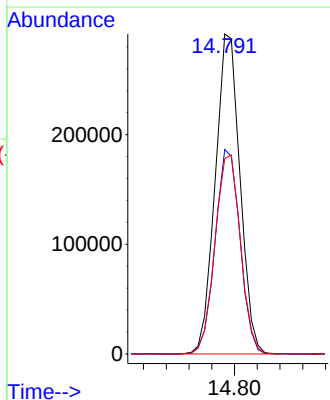
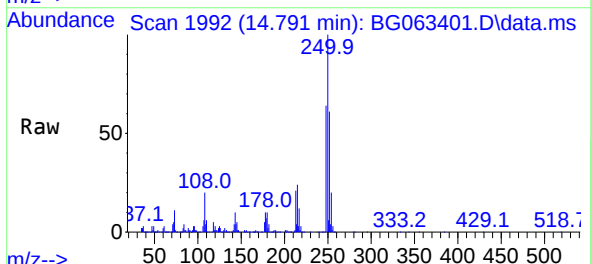
Manual Integrations
APPROVED

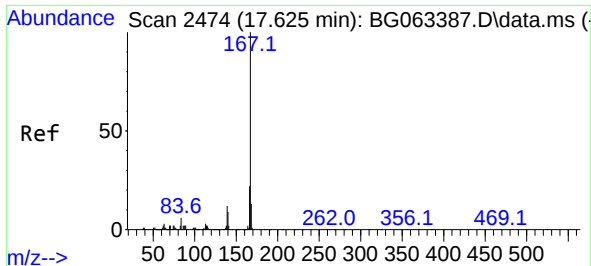
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#76
Pentachlorobenzene
Concen: 32.908 ng/ul
RT: 14.791 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:250 Resp: 441377
Ion Ratio Lower Upper
250 100
248 63.9 51.7 77.5
252 61.0 47.8 71.6





#77
 Carbazole
 Concen: 34.873 ng/ul
 RT: 17.629 min Scan# 2474
 Delta R.T. -0.000 min
 Lab File: BG063401.D
 Acq: 14 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

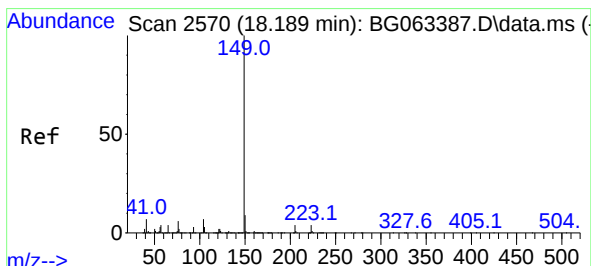
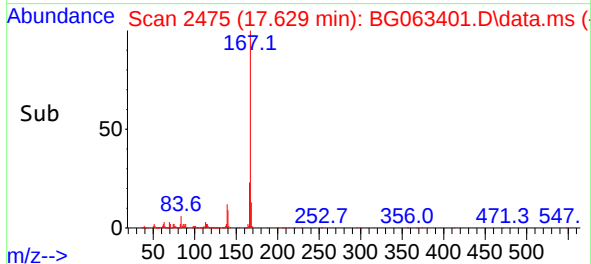
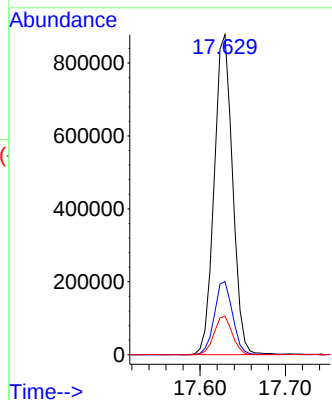
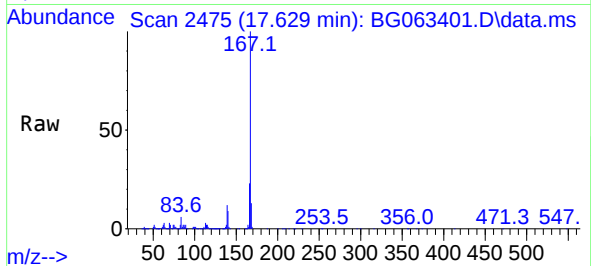
SLCS838

Tgt Ion:167 Resp: 131806
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.2 25.8
 139 12.1 9.5 14.3

Manual Integrations

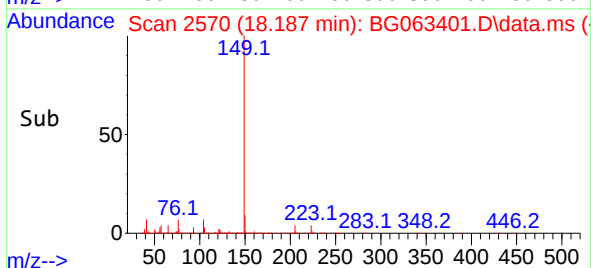
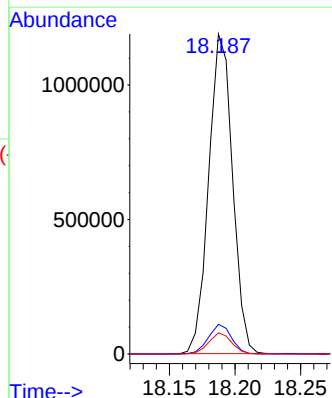
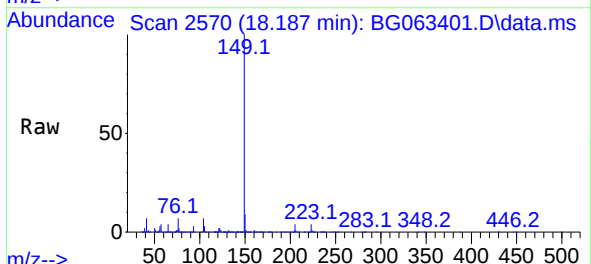
APPROVED

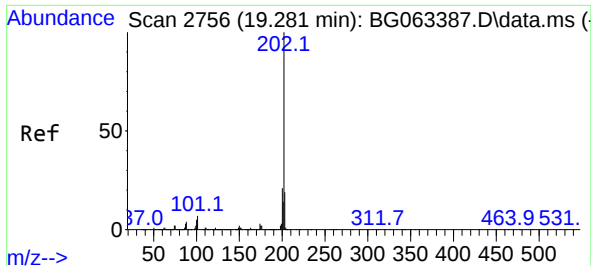
Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024



#78
 Di-n-butylphthalate
 Concen: 34.859 ng/ul
 RT: 18.187 min Scan# 2570
 Delta R.T. -0.006 min
 Lab File: BG063401.D
 Acq: 14 Nov 2024 21:13

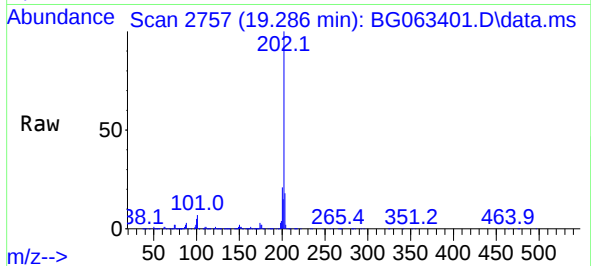
Tgt Ion:149 Resp: 1498703
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 6.6 5.4 8.2





#80
Fluoranthene
Concen: 36.350 ng/u1
RT: 19.286 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

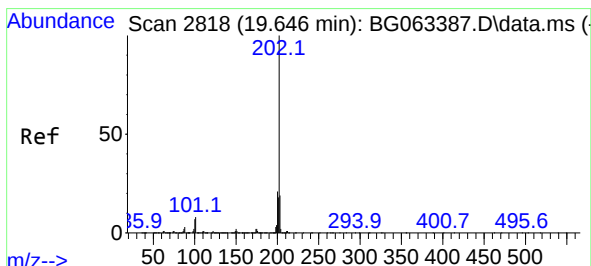
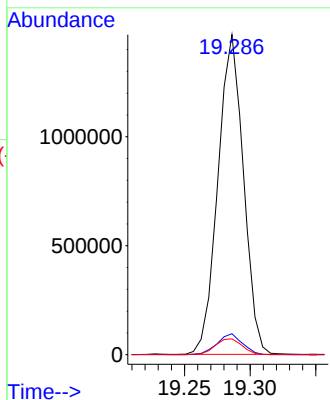
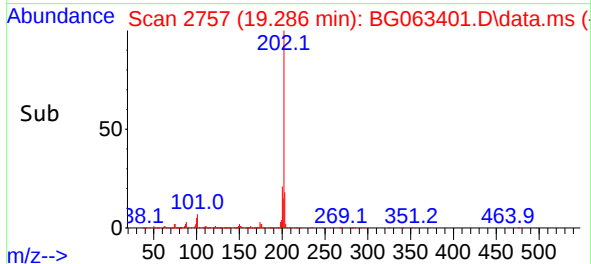
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:202 Resp: 1985338
Ion Ratio Lower Upper
202 100
101 6.6 4.7 7.1
100 5.0 3.4 5.0

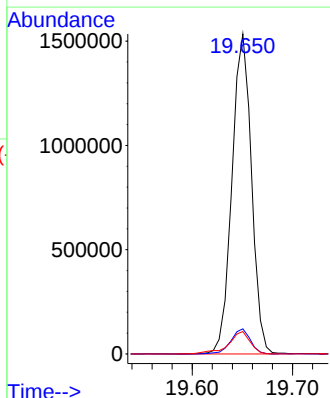
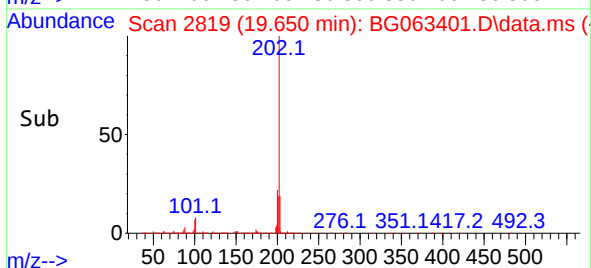
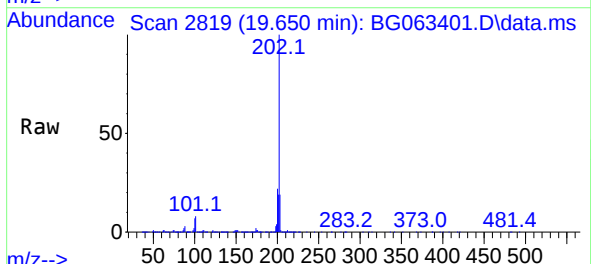
Manual Integrations
APPROVED

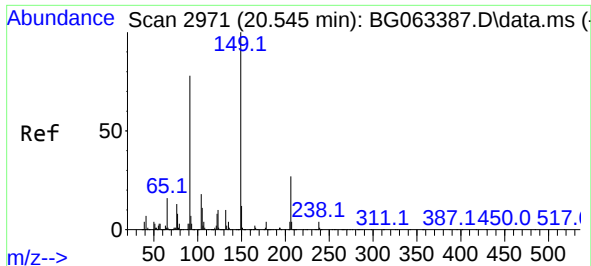
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#82
Pyrene
Concen: 35.810 ng/u1
RT: 19.650 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

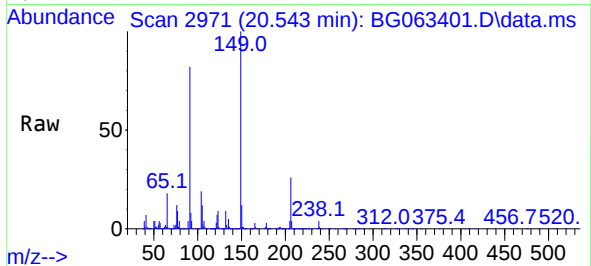
Tgt Ion:202 Resp: 2073087
Ion Ratio Lower Upper
202 100
101 7.8 4.9 7.3#
100 7.0 4.4 6.6#





#83
Butylbenzylphthalate
Concen: 38.231 ng/ul
RT: 20.543 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

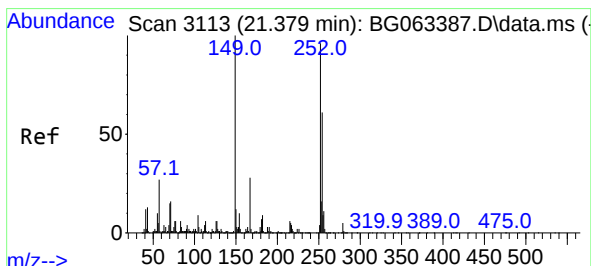
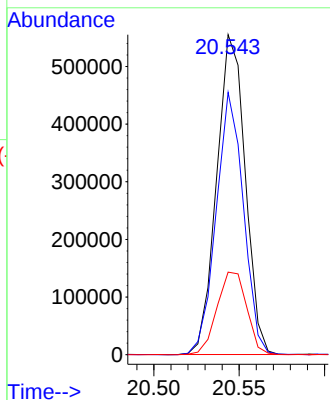
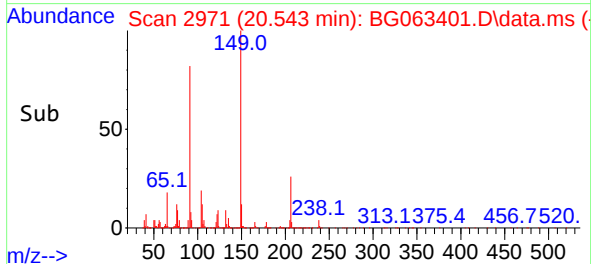
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:149 Resp: 646838
Ion Ratio Lower Upper
149 100
91 82.0 59.8 89.6
206 25.8 24.2 36.2

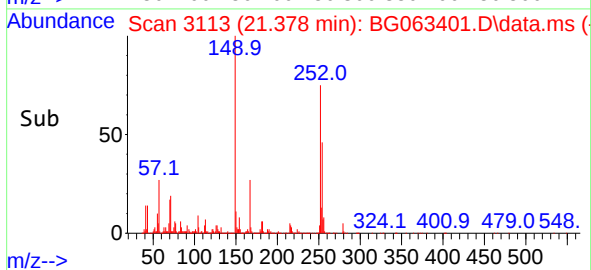
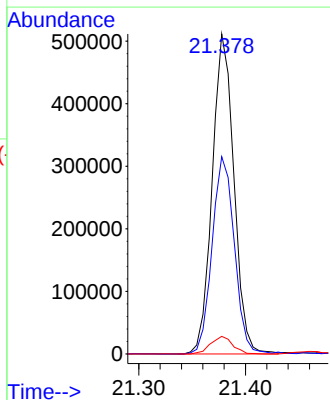
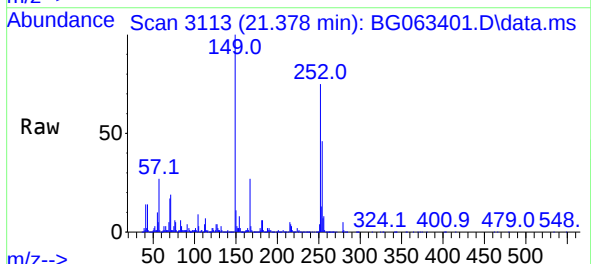
Manual Integrations
APPROVED

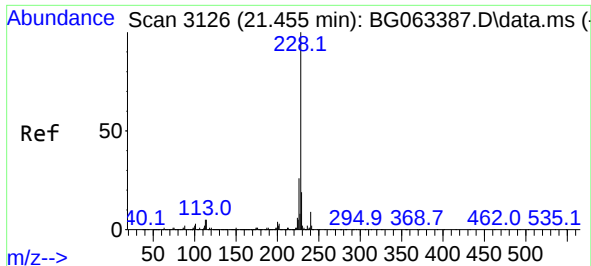
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#84
3,3'-Dichlorobenzidine
Concen: 33.284 ng/ul
RT: 21.378 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

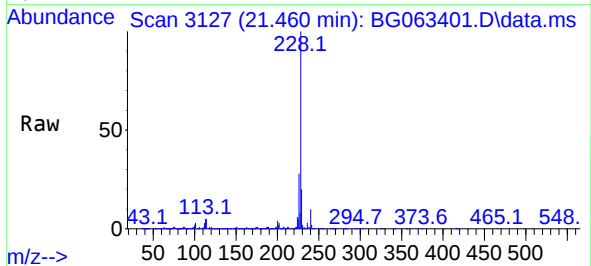
Tgt Ion:252 Resp: 721285
Ion Ratio Lower Upper
252 100
254 61.7 51.9 77.9
126 5.5 4.1 6.1





#85
Benzo(a)anthracene
Concen: 34.168 ng/ul
RT: 21.460 min Scan# 3126
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

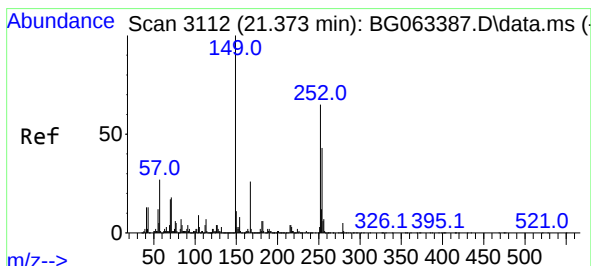
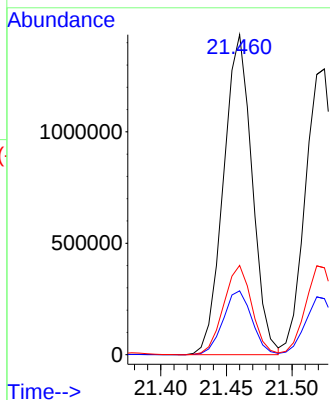
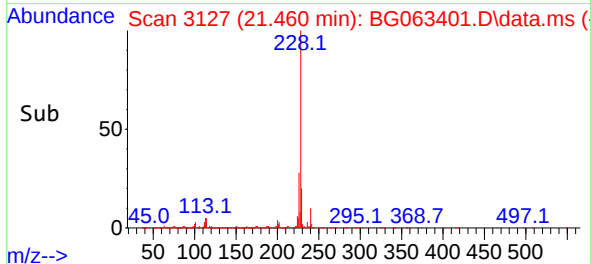
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:228 Resp: 2178140
Ion Ratio Lower Upper
228 100
229 19.9 15.9 23.9
226 27.9 21.4 32.2

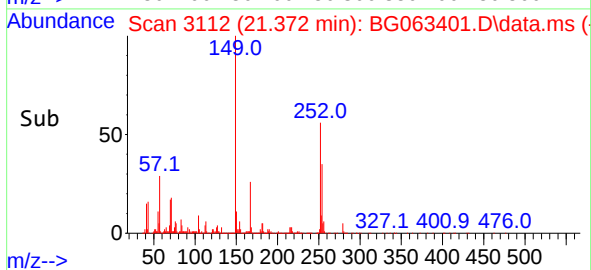
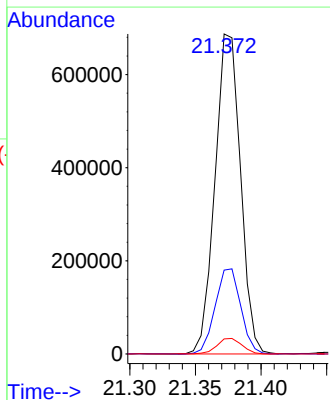
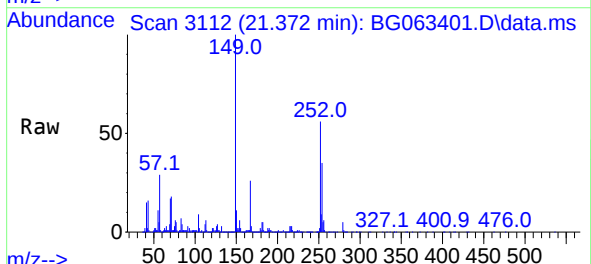
Manual Integrations
APPROVED

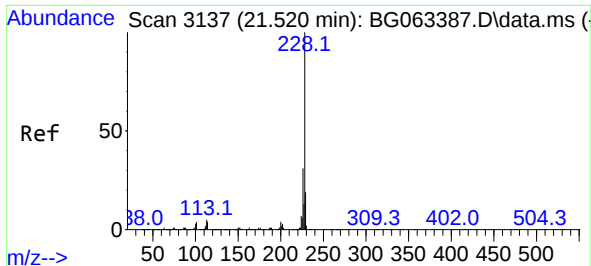
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.703 ng/ul
RT: 21.372 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

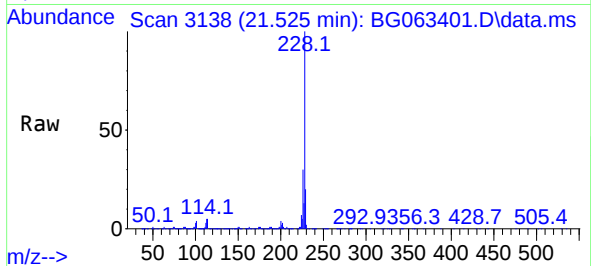
Tgt Ion:149 Resp: 929161
Ion Ratio Lower Upper
149 100
167 26.2 20.6 31.0
279 4.7 4.2 6.4





#87
Chrysene
Concen: 34.497 ng/u1
RT: 21.525 min Scan# 3137
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

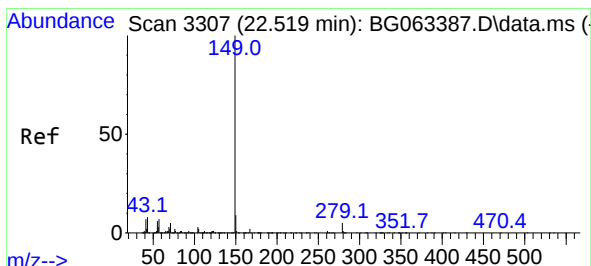
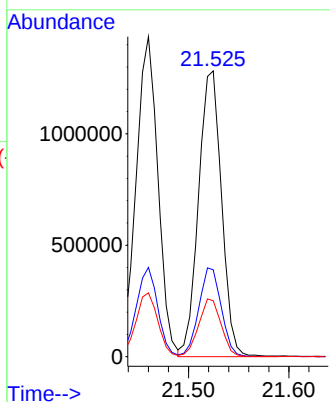
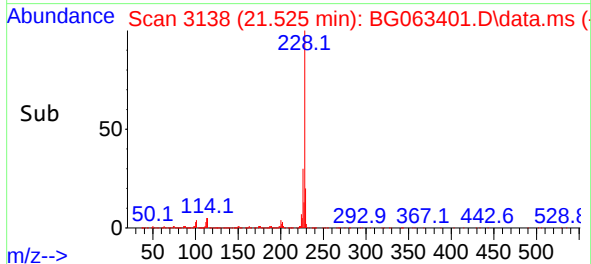
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:228 Resp: 2050280
Ion Ratio Lower Upper
228 100
226 30.4 24.1 36.1
229 19.6 16.6 24.8

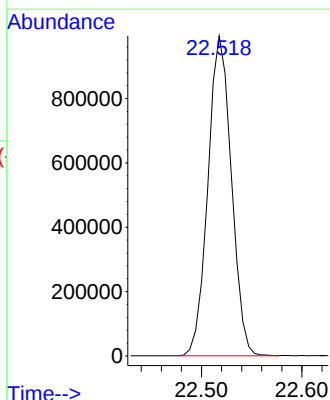
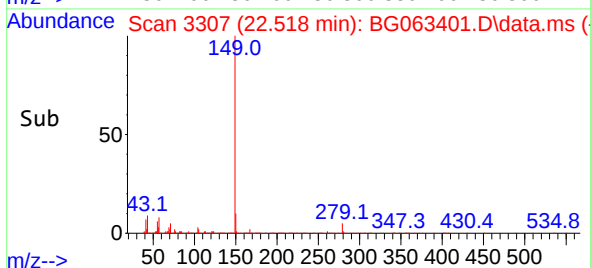
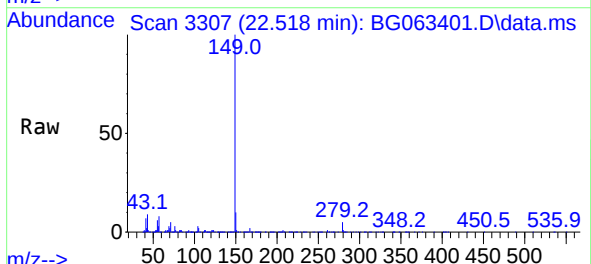
Manual Integrations
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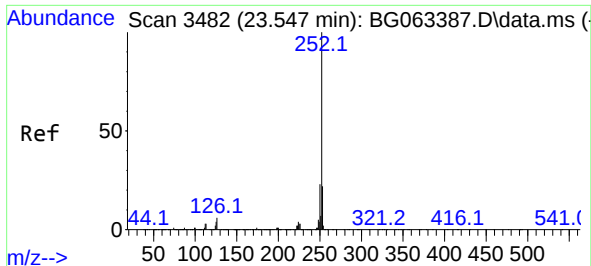
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#89
Di-n-octyl phthalate
Concen: 38.179 ng/u1
RT: 22.518 min Scan# 3307
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

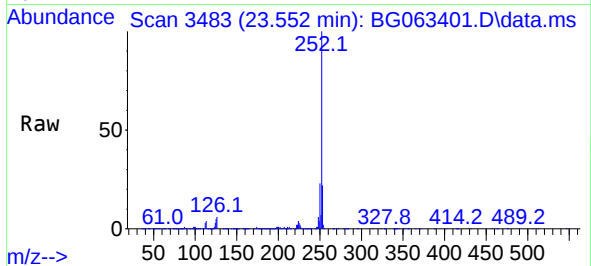
Tgt Ion:149 Resp: 1613411





#90
Benzo(b)fluoranthene
Concen: 34.751 ng/ul
RT: 23.552 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

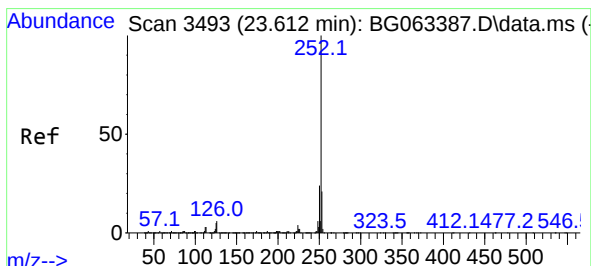
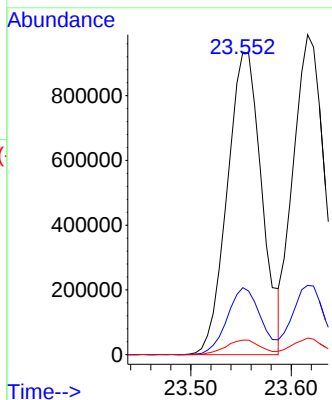
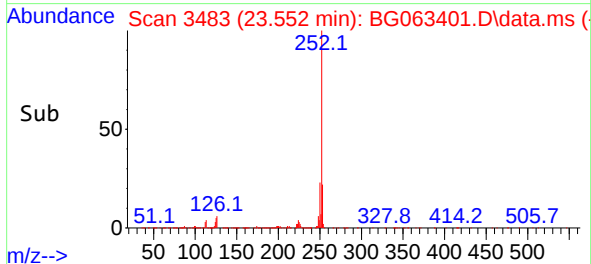
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:252 Resp: 2242180
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 4.8 3.4 5.0

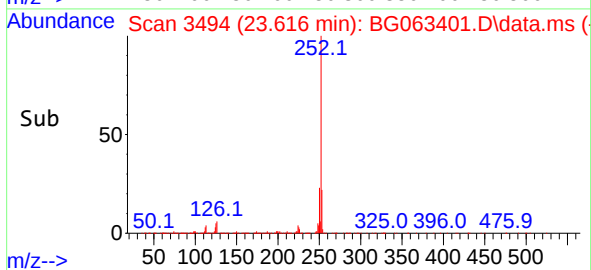
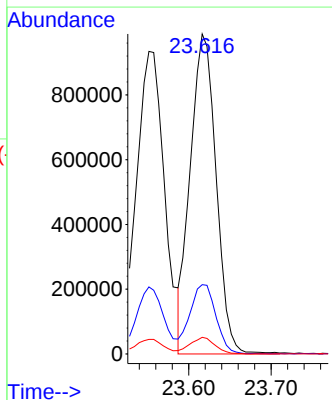
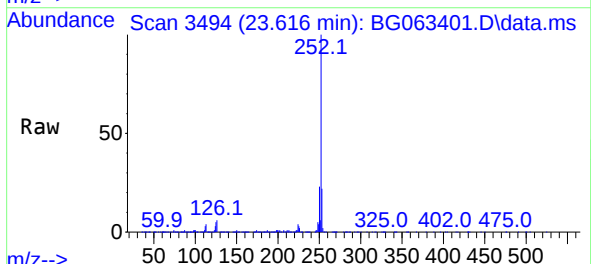
Manual Integrations
APPROVED

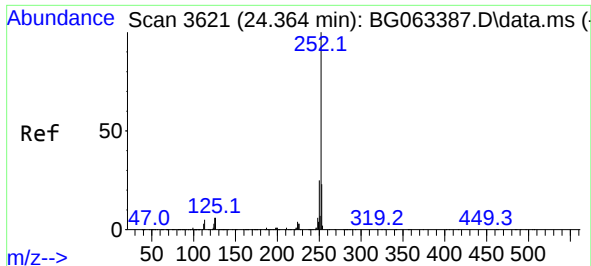
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#91
Benzo(k)fluoranthene
Concen: 33.564 ng/ul m
RT: 23.616 min Scan# 3494
Delta R.T. -0.000 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

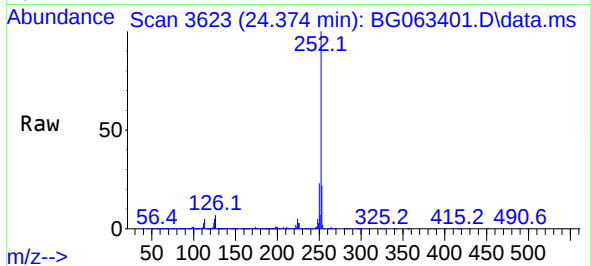
Tgt Ion:252 Resp: 2157061
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 5.2 3.3 4.9#





#93
Benzo(a)pyrene
Concen: 32.721 ng/ul
RT: 24.374 min Scan# 30
Delta R.T. 0.006 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

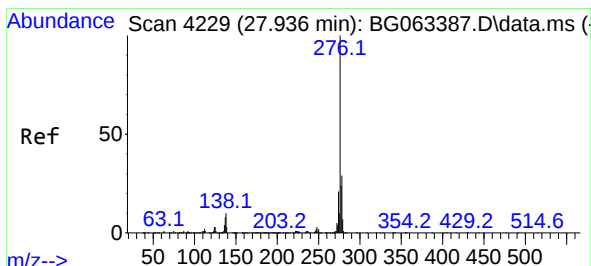
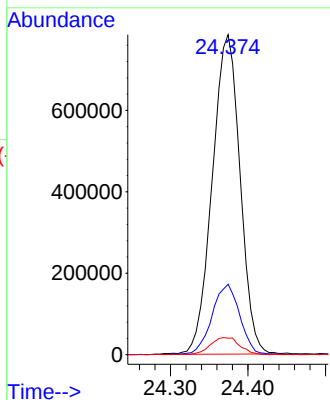
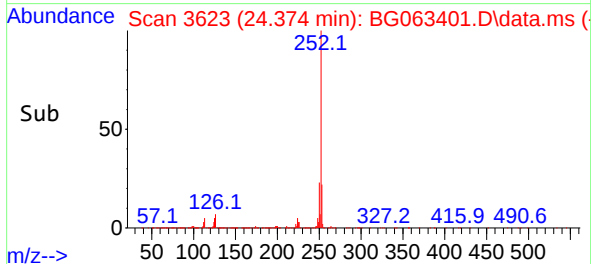
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:252 Resp: 195285
Ion Ratio Lower Upper
252 100
253 22.0 15.8 23.6
125 5.2 3.4 5.2

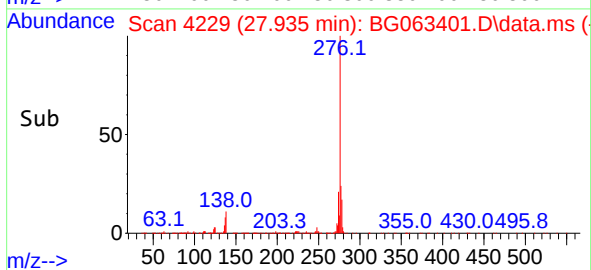
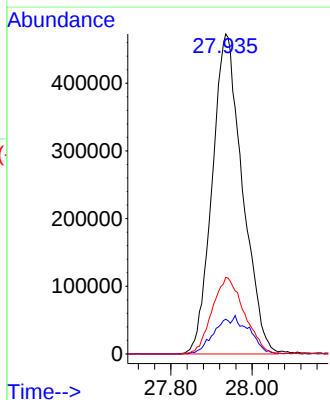
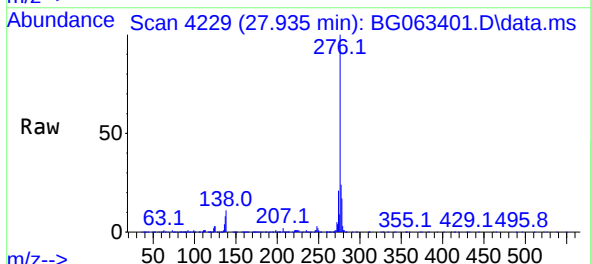
Manual Integrations
APPROVED

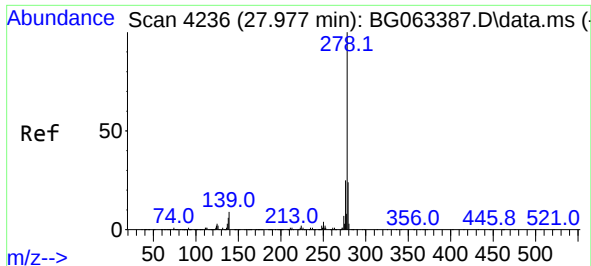
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.442 ng/ul
RT: 27.935 min Scan# 4229
Delta R.T. 0.011 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

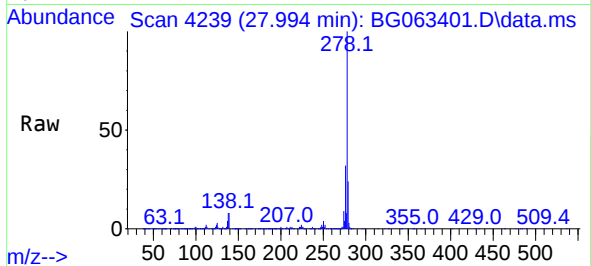
Tgt Ion:276 Resp: 2448231
Ion Ratio Lower Upper
276 100
138 10.8 7.5 11.3
277 24.0 17.4 26.0





#95
Dibenzo(a,h)anthracene
Concen: 33.579 ng/ul
RT: 27.994 min Scan# 411
Delta R.T. 0.017 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

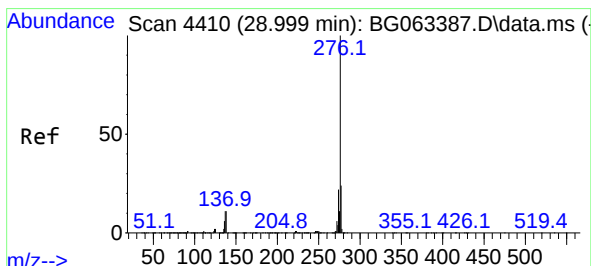
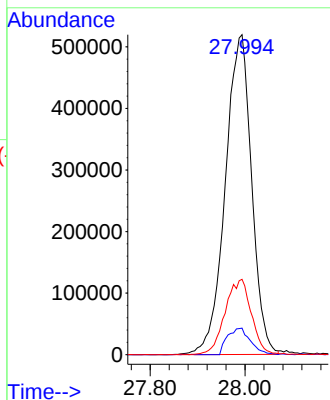
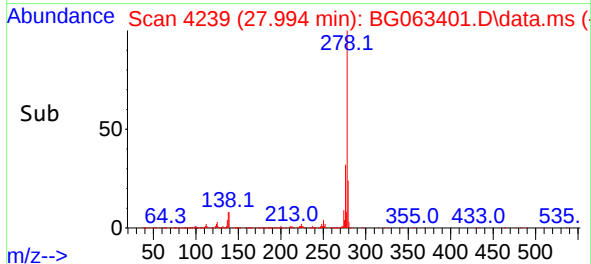
Instrument :
BNA_G
ClientSampleId :
SLCS838



Tgt Ion:278 Resp: 2004150
Ion Ratio Lower Upper
278 100
139 8.3 5.0 7.6
279 23.5 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#96
Benzo(g,h,i)perylene
Concen: 34.379 ng/ul
RT: 29.004 min Scan# 4411
Delta R.T. 0.011 min
Lab File: BG063401.D
Acq: 14 Nov 2024 21:13

Tgt Ion:276 Resp: 1908209
Ion Ratio Lower Upper
276 100
138 10.8 8.1 12.1
277 24.2 18.6 27.8

