

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
 Data File : BG049365.D
 Acq On : 15 Jul 2021 17:16
 Operator : CG/JU
 Sample : PB137708BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS708

Manual Integrations
 APPROVED

mohammad
 7/16/2021 10:54:24 AM

Quant Time: Jul 15 18:17:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 03:15:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.066	152	26129	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.887	136	106600	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.712	164	73396	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.461	188	162233	20.000	ng/u1	0.00
79) Chrysene-d12	21.745	240	164629	20.000	ng/u1	0.00
88) Perylene-d12	25.035	264	181260	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.454	96	4479	8.063	ng/uL	-0.02
4) Pyridine-d5	3.877	84	64926	39.751	ng/u1	0.00
7) Phenol-d5	7.220	99	87922	38.684	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.385	67	51255	38.881	ng/u1	0.00
11) 2-Chlorophenol-d4	7.596	132	65840	39.195	ng/u1	0.00
15) 4-Methylphenol-d8	8.777	113	72912	40.039	ng/u1	0.00
21) Nitrobenzene-d5	9.236	128	33439	40.879	ng/u1	0.00
24) 2-Nitrophenol-d4	9.958	143	40996	43.658	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.505	165	77521	42.308	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	84679	35.464	ng/u1	0.00
46) Dimethylphthalate-d6	14.112	166	236744	41.942	ng/u1	0.00
49) Acenaphthylene-d8	14.406	160	279338	42.178	ng/u1	0.00
54) 4-Nitrophenol-d4	14.911	143	33747	36.121	ng/u1	0.00
60) Fluorene-d10	15.705	176	195508	40.909	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	40450	39.227	ng/u1	0.00
73) Anthracene-d10	17.561	188	321350	43.506	ng/u1	0.00
81) Pyrene-d10	19.847	212	377397	44.726	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.806	264	393294	41.740	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.495	88	8842	13.071	ng/uL#	84
5) Pyridine	3.895	79	63257	34.912	ng/u1	93
6) Benzaldehyde	7.197	77	57156	41.801	ng/u1	94
8) Phenol	7.250	94	87162	38.346	ng/u1#	87
10) Bis(2-Chloroethyl)ether	7.479	93	63382	37.502	ng/u1#	79
12) 2-Chlorophenol	7.632	128	65713	38.756	ng/u1	98
13) 2-Methylphenol	8.507	108	66846	38.608	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.589	45	108412	39.881	ng/u1	96
16) Acetophenone	8.895	105	111102	37.193	ng/u1	90
17) N-Nitroso-di-n-propyla...	8.877	70	59586	39.257	ng/u1#	85
18) 4-Methylphenol	8.842	108	69561	38.619	ng/u1	99
19) Hexachloroethane	9.159	117	30624	39.890	ng/u1	81
22) Nitrobenzene	9.277	77	92588	40.136	ng/u1#	92
23) Isophorone	9.800	82	155904	39.124	ng/u1	97
25) 2-Nitrophenol	9.994	139	38822	40.524	ng/u1	95
26) 2,4-Dimethylphenol	10.046	107	84720	39.939	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.281	93	86293	40.617	ng/u1	92
29) 2,4-Dichlorophenol	10.528	162	69834	41.712	ng/u1	96
30) Naphthalene	10.940	128	213832	40.233	ng/u1	97
32) 4-Chloroaniline	11.045	127	82079	34.866	ng/u1	97
33) Hexachlorobutadiene	11.222	225	59578	41.964	ng/u1	98
34) Caprolactam	11.803	113	21069m	36.175	ng/u1	
35) 4-Chloro-3-methylphenol	12.168	107	77776	41.588	ng/u1#	90
36) 2-Methylnaphthalene	12.538	142	162526	40.248	ng/u1	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
 Data File : BG049365.D
 Acq On : 15 Jul 2021 17:16
 Operator : CG/JU
 Sample : PB137708BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS708

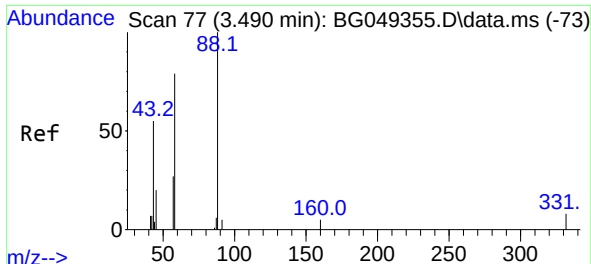
Manual Integrations
 APPROVED

mohammad
 7/16/2021 10:54:24 AM

Quant Time: Jul 15 18:17:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 03:15:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.761	142	156391	38.944	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.908	216	99134	43.003	ng/ul	95
40) Hexachlorocyclopentadiene	12.884	237	53519	34.957	ng/ul	95
41) 2,4,6-Trichlorophenol	13.143	196	64829	43.474	ng/ul	93
42) 2,4,5-Trichlorophenol	13.219	196	68322	43.076	ng/ul	94
43) 1,1'-Biphenyl	13.542	154	205443	41.431	ng/ul	98
44) 2-Chloronaphthalene	13.589	162	159553	41.068	ng/ul	99
45) 2-Nitroaniline	13.789	65	61557	43.217	ng/ul	89
47) Dimethylphthalate	14.159	163	214335	40.909	ng/ul	98
48) 2,6-Dinitrotoluene	14.283	165	45707	40.509	ng/ul	87
50) Acenaphthylene	14.435	152	243372	41.318	ng/ul	98
51) 3-Nitroaniline	14.618	138	39606	38.548	ng/ul#	94
52) Acenaphthene	14.776	153	177712	41.544	ng/ul	99
53) 2,4-Dinitrophenol	14.823	184	28450	39.785	ng/ul#	88
55) 4-Nitrophenol	14.923	109	45202	38.326	ng/ul	96
56) Dibenzofuran	15.111	168	247628	40.847	ng/ul	97
57) 2,4-Dinitrotoluene	15.070	165	64229	39.447	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.334	232	58129	39.083	ng/ul	93
59) Diethylphthalate	15.522	149	224255	39.820	ng/ul	98
61) Fluorene	15.757	166	207510	40.444	ng/ul	93
62) 4-Chlorophenyl-phenyle...	15.752	204	119529	42.377	ng/ul	98
63) 4-Nitroaniline	15.781	138	39798	39.457	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.834	198	37064	37.771	ng/ul#	91
67) N-Nitrosodiphenylamine	15.963	169	176277	42.677	ng/ul	97
68) 4-Bromophenyl-phenylether	16.645	248	78885	43.596	ng/ul	98
69) Hexachlorobenzene	16.768	284	90589	44.206	ng/ul	96
70) Atrazine	16.909	200	80044	42.343	ng/ul	96
71) Pentachlorophenol	17.109	266	49780	40.701	ng/ul	97
72) Phenanthrene	17.502	178	335936	42.454	ng/ul	98
74) Anthracene	17.596	178	333598	41.270	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.513	216	100292	45.315	ng/uL	96
76) Pentachlorobenzene	15.035	250	105128	44.776	ng/uL	98
77) Carbazole	17.861	167	296566	41.128	ng/ul	99
78) Di-n-butylphthalate	18.419	149	362681	40.199	ng/ul	99
80) Fluoranthene	19.512	202	417421	42.536	ng/ul	99
82) Pyrene	19.876	202	412668	42.204	ng/ul	98
83) Butylbenzylphthalate	20.752	149	162249	42.266	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.639	252	156698	40.739	ng/ul	98
85) Benzo(a)anthracene	21.727	228	421551	41.667	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.621	149	238866	42.662	ng/ul	98
87) Chrysene	21.792	228	398722	41.664	ng/ul	99
89) Di-n-octyl phthalate	22.855	149	403987	39.595	ng/ul	100
90) Benzo(b)fluoranthene	23.989	252	478908	42.828	ng/ul#	97
91) Benzo(k)fluoranthene	24.054	252	436424	40.028	ng/ul	96
93) Benzo(a)pyrene	24.876	252	404278	41.082	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.789	276	532433	41.935	ng/ul	98
95) Dibenzo(a,h)anthracene	28.866	278	440352	41.873	ng/ul	93
96) Benzo(g,h,i)perylene	29.976	276	441872	42.094	ng/ul#	93

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



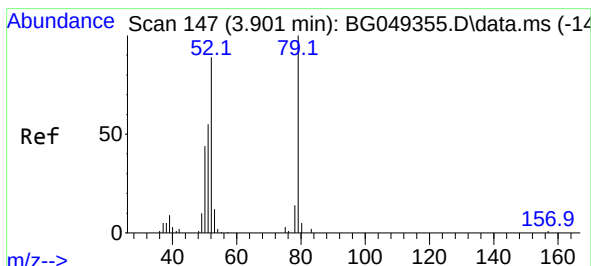
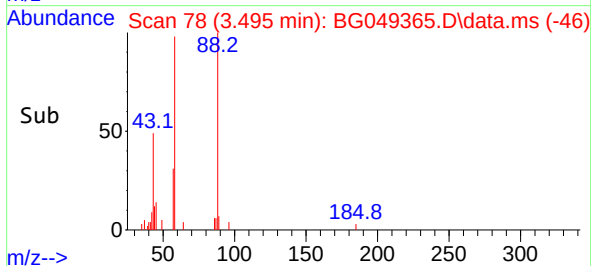
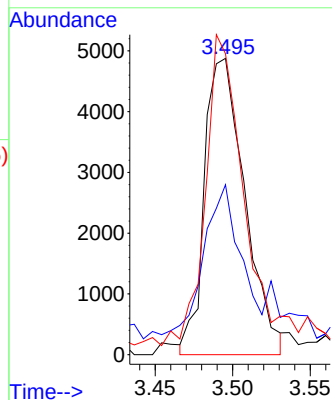
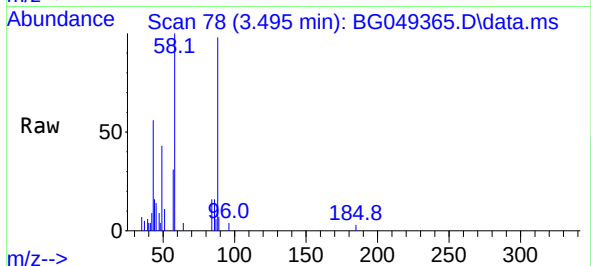
#2
1,4-Dioxane
Concen: 13.071 ng/uL
RT: 3.495 min Scan# 78
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 88 Resp: 8842
Ion Ratio Lower Upper
88 100
43 57.3 32.5 48.7#
58 101.6 72.7 109.1

Instrument :
BNA_G
ClientSampleId :
SLCS708

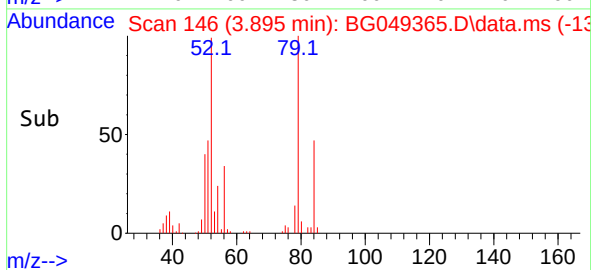
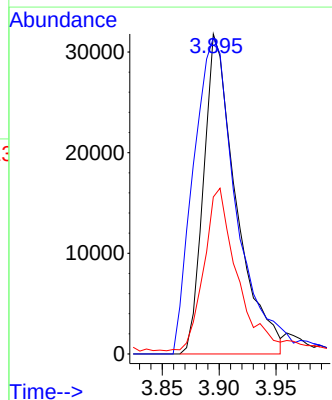
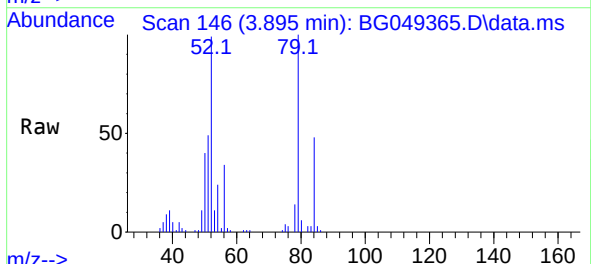
Manual Integrations
APPROVED

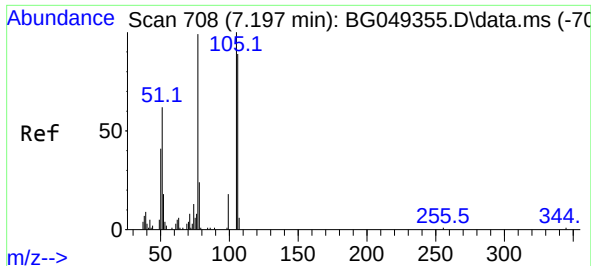
mohammad
7/16/2021 10:54:24 AM



#5
Pyridine
Concen: 34.912 ng/uL
RT: 3.895 min Scan# 146
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

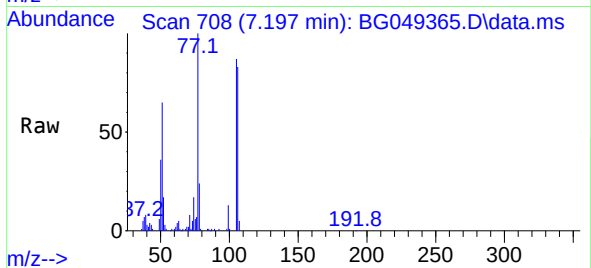
Tgt Ion: 79 Resp: 63257
Ion Ratio Lower Upper
79 100
52 98.8 74.4 111.6
51 49.1 34.4 51.6





#6
Benzaldehyde
Concen: 41.801 ng/ul
RT: 7.197 min Scan# 708
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

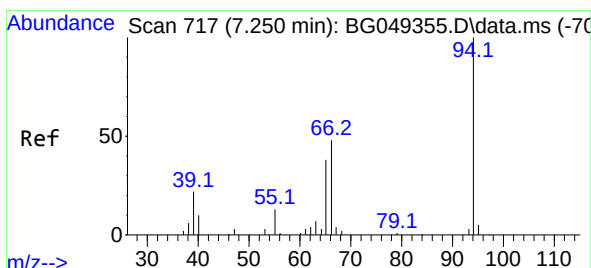
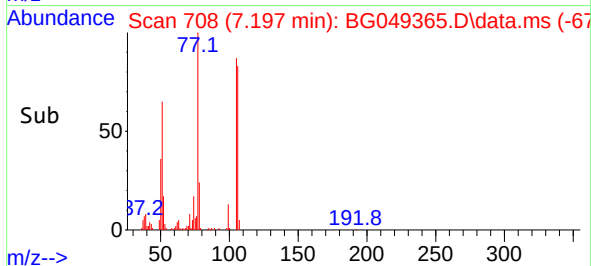
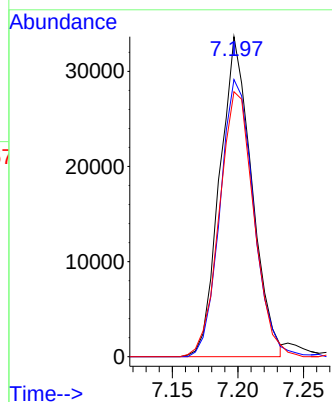
Instrument :
BNA_G
ClientSampleId :
SLCS708



Tgt Ion: 77 Resp: 57156
Ion Ratio Lower Upper
77 100
105 86.6 72.6 109.0
106 82.8 72.3 108.5

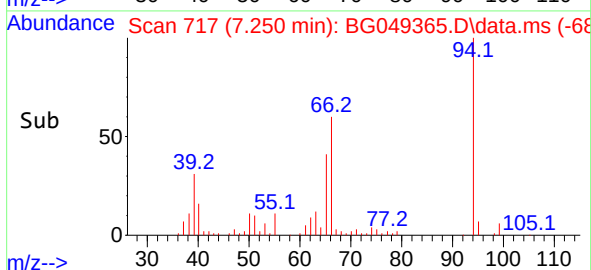
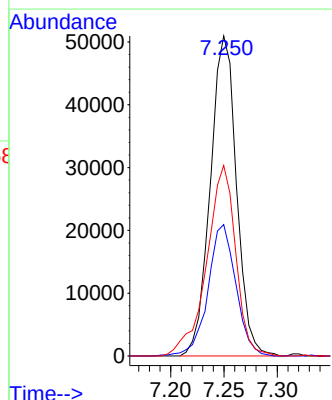
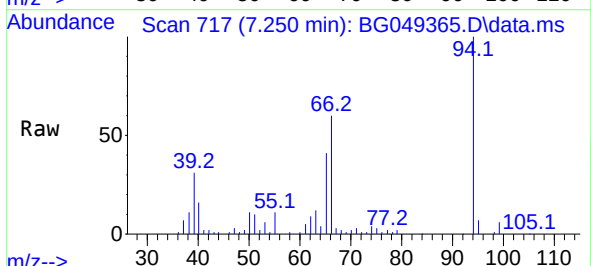
Manual Integrations
APPROVED

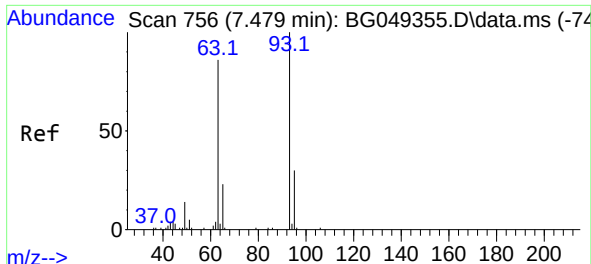
mohammad
7/16/2021 10:54:24 AM



#8
Phenol
Concen: 38.346 ng/ul
RT: 7.250 min Scan# 717
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

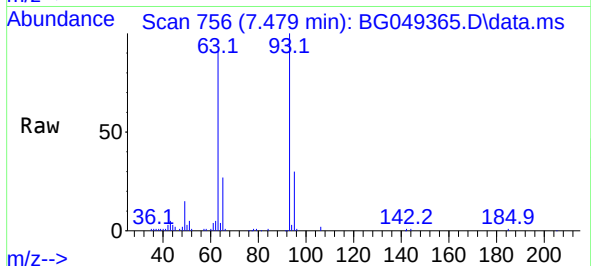
Tgt Ion: 94 Resp: 87162
Ion Ratio Lower Upper
94 100
65 41.0 27.2 40.8#
66 59.5 40.6 60.8





#10
Bis(2-Chloroethyl)ether
Concen: 37.502 ng/ul
RT: 7.479 min Scan# 756
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Instrument :
BNA_G
ClientSampleId :
SLCS708

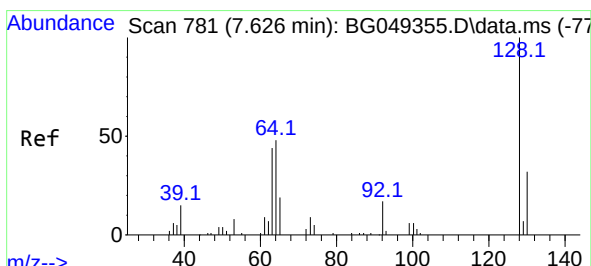
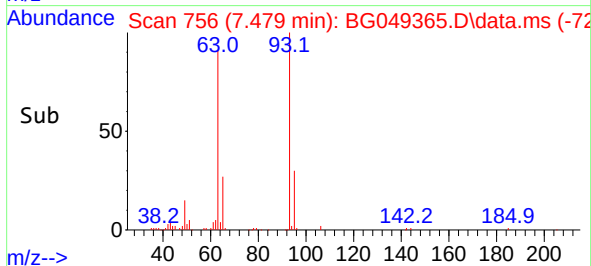
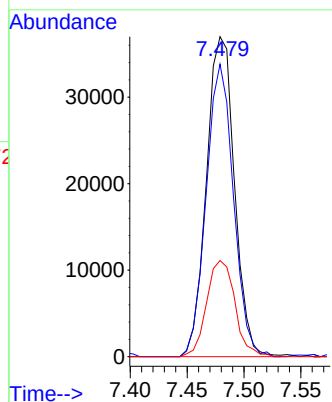


Tgt Ion: 93 Resp: 63382

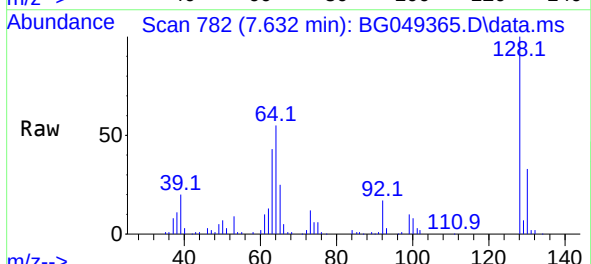
Ion	Ratio	Lower	Upper
93	100		
63	91.4	55.9	83.9#
95	30.0	21.4	32.2

Manual Integrations
APPROVED

mohammad
7/16/2021 10:54:24 AM

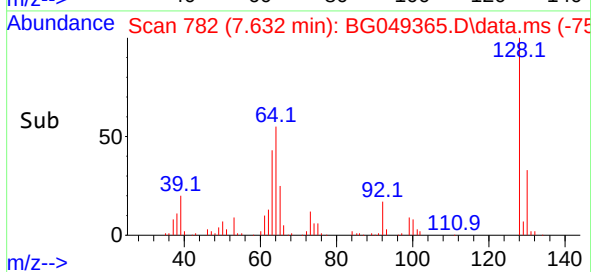
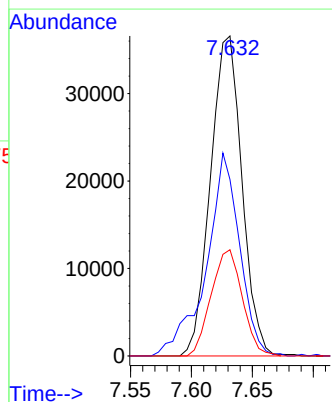


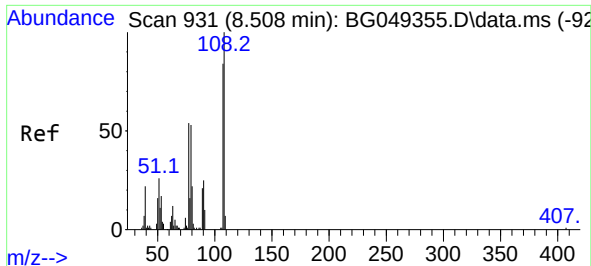
#12
2-Chlorophenol
Concen: 38.756 ng/ul
RT: 7.632 min Scan# 782
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



Tgt Ion: 128 Resp: 65713

Ion	Ratio	Lower	Upper
128	100		
64	55.1	46.0	69.0
130	33.2	26.7	40.1





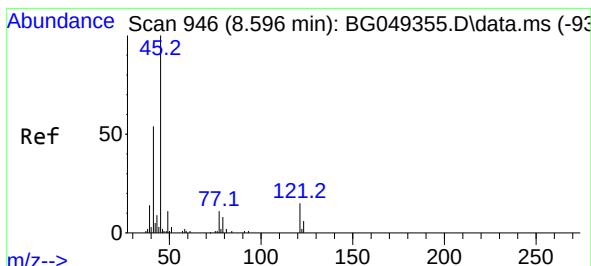
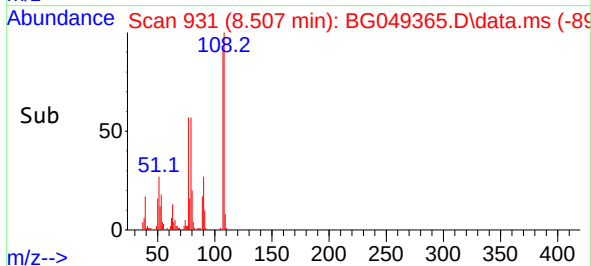
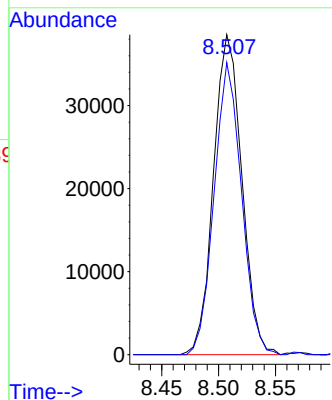
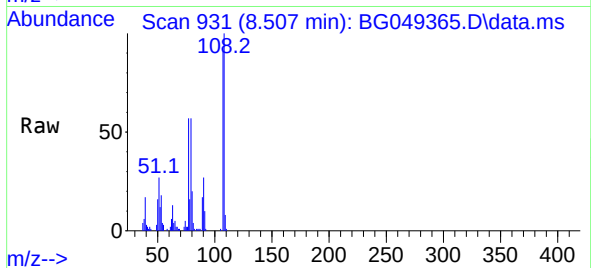
#13
2-Methylphenol
Concen: 38.608 ng/ul
RT: 8.507 min Scan# 931
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:108 Resp: 66846
Ion Ratio Lower Upper
108 100
107 91.2 68.0 102.0

Instrument :
BNA_G
ClientSampleId :
SLCS708

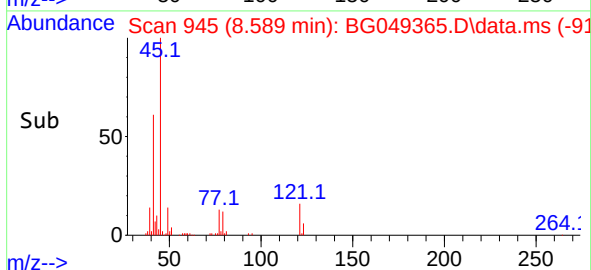
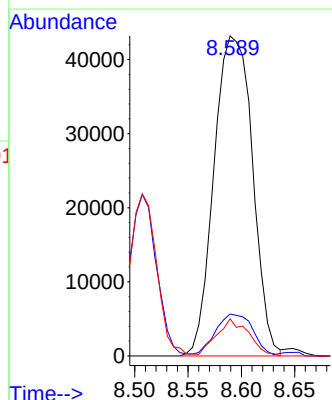
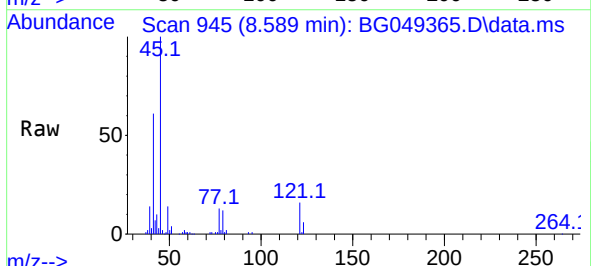
Manual Integrations
APPROVED

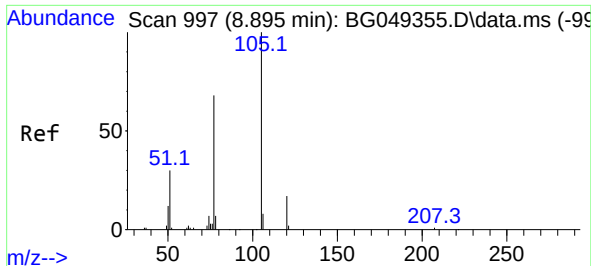
mohammad
7/16/2021 10:54:24 AM



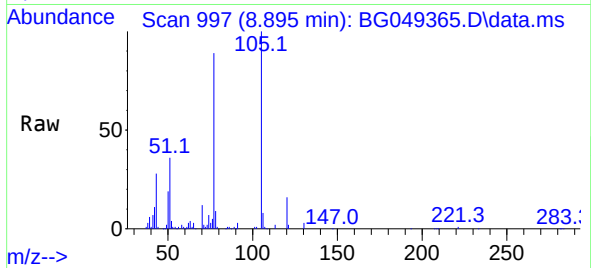
#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.881 ng/ul
RT: 8.589 min Scan# 945
Delta R.T. -0.016 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 45 Resp: 108412
Ion Ratio Lower Upper
45 100
77 13.1 11.7 17.5
79 11.6 8.2 12.4

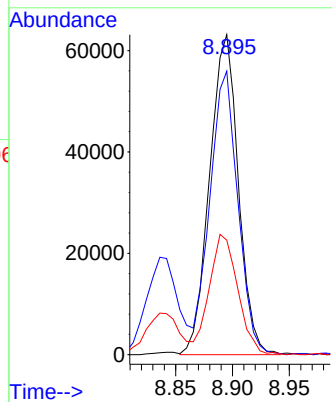
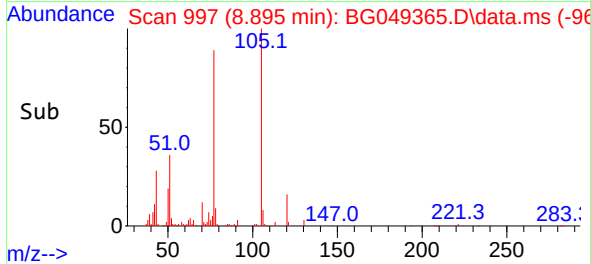




#16
Acetophenone
Concen: 37.193 ng/ul
RT: 8.895 min Scan# 997
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



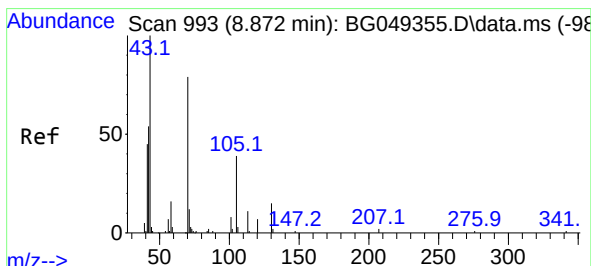
Tgt Ion: 105 Resp: 111102
Ion Ratio Lower Upper
105 100
77 88.6 62.4 93.6
51 35.8 26.1 39.1



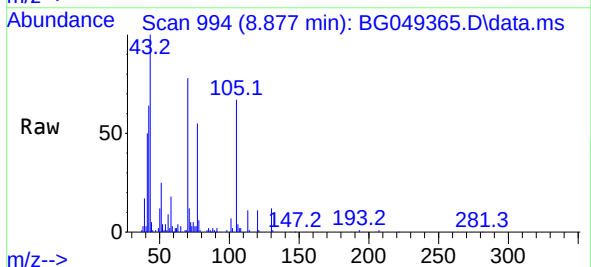
Instrument :
BNA_G
ClientSampleId :
SLCS708

Manual Integrations
APPROVED

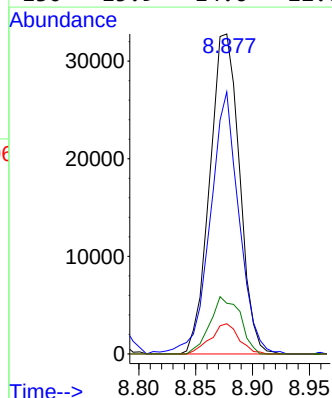
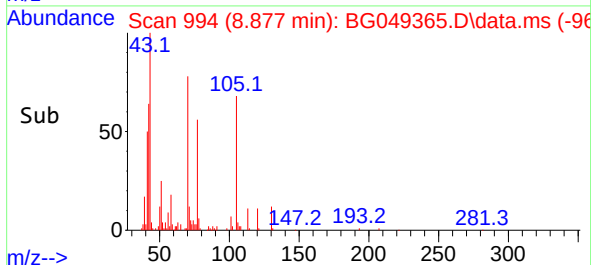
mohammad
7/16/2021 10:54:24 AM

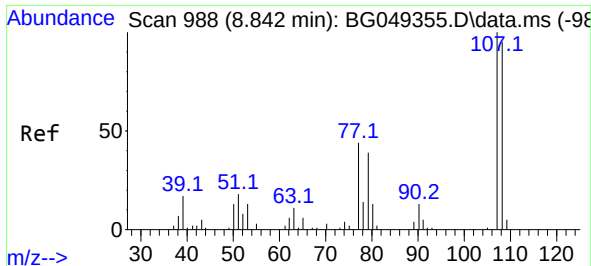


#17
N-Nitroso-di-n-propylamine
Concen: 39.257 ng/ul
RT: 8.877 min Scan# 994
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



Tgt Ion: 70 Resp: 59586
Ion Ratio Lower Upper
70 100
42 81.9 53.0 79.6#
101 9.5 7.8 11.6
130 15.9 14.6 22.0





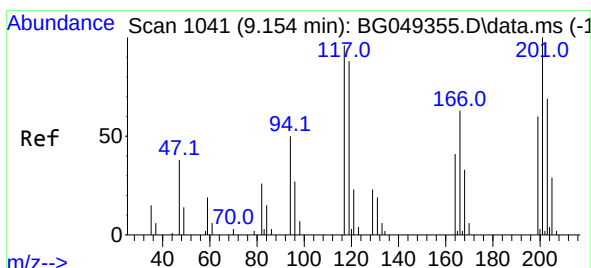
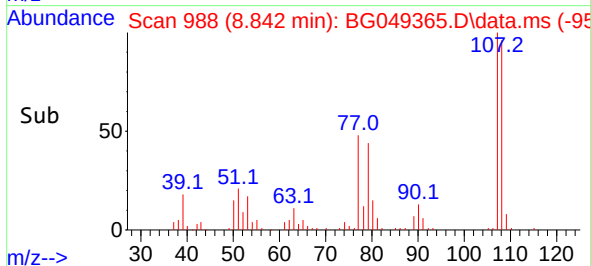
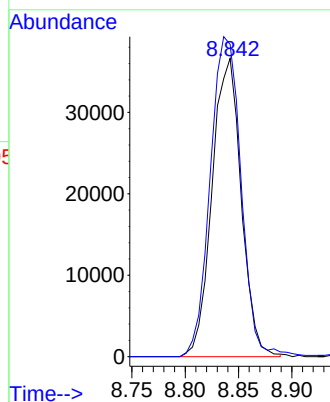
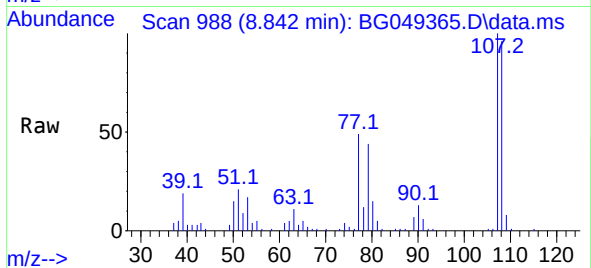
#18
4-Methylphenol
Concen: 38.619 ng/ul
RT: 8.842 min Scan# 988
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Instrument :
BNA_G
ClientSampleId :
SLCS708

Tgt Ion:108 Resp: 69561
Ion Ratio Lower Upper
108 100
107 104.7 84.6 126.8

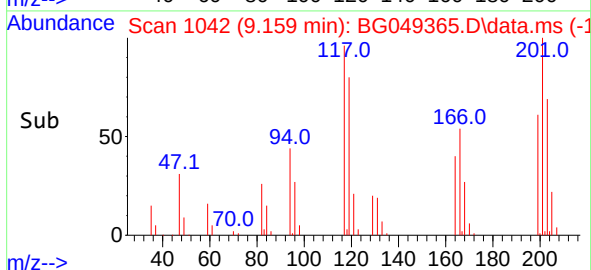
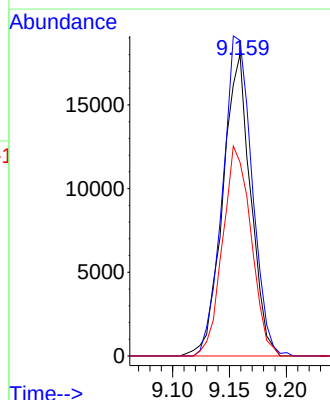
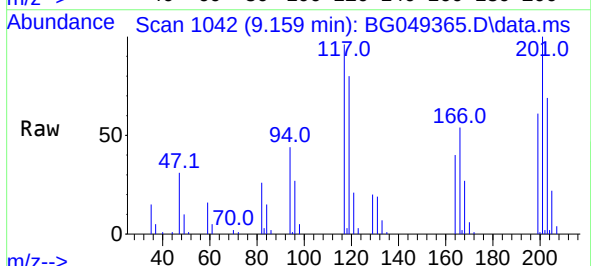
Manual Integrations
APPROVED

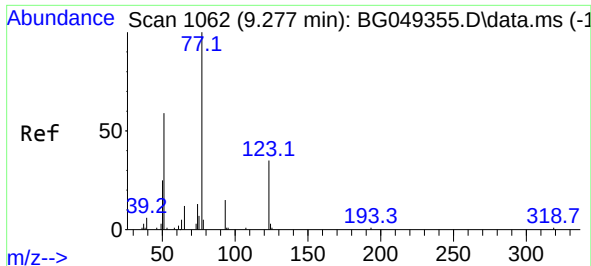
mohammad
7/16/2021 10:54:24 AM



#19
Hexachloroethane
Concen: 39.890 ng/ul
RT: 9.159 min Scan# 1042
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

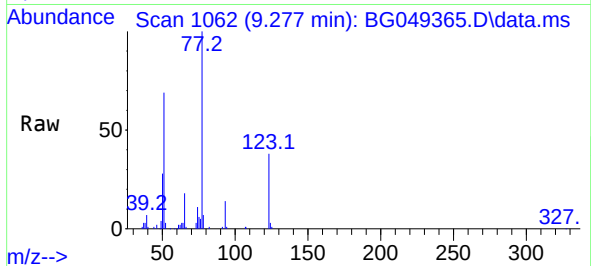
Tgt Ion:117 Resp: 30624
Ion Ratio Lower Upper
117 100
201 104.6 102.6 154.0
199 64.2 62.9 94.3





#22
Nitrobenzene
Concen: 40.136 ng/ul
RT: 9.277 min Scan# 1062
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

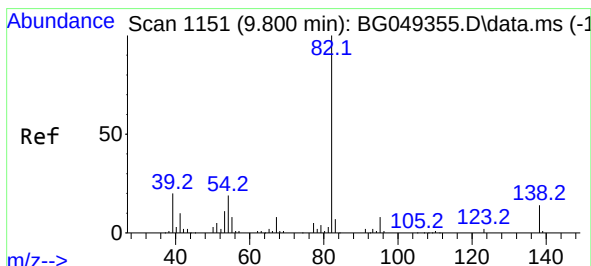
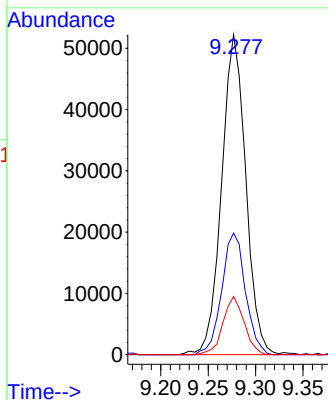
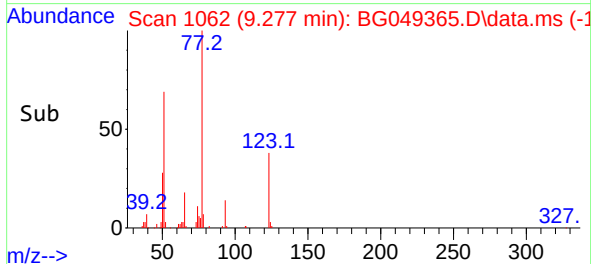
Instrument :
BNA_G
ClientSampleId :
SLCS708



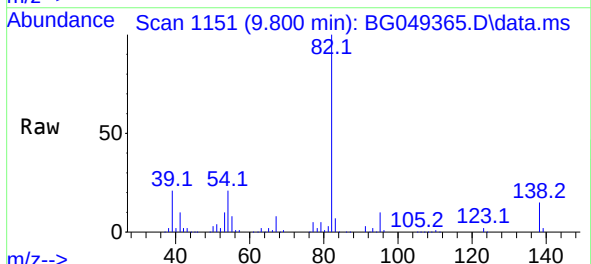
Tgt Ion: 77 Resp: 92588
Ion Ratio Lower Upper
77 100
123 38.0 27.7 41.5
65 18.2 10.0 15.0#

Manual Integrations
APPROVED

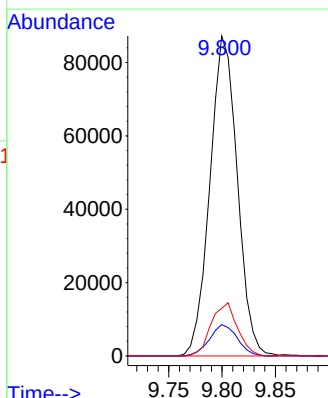
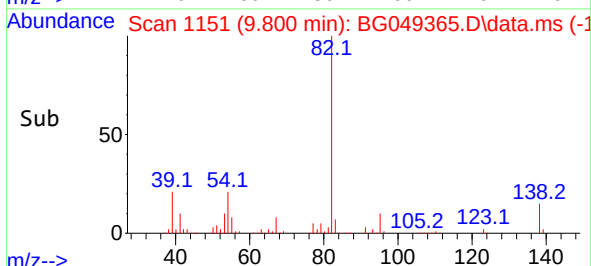
mohammad
7/16/2021 10:54:24 AM

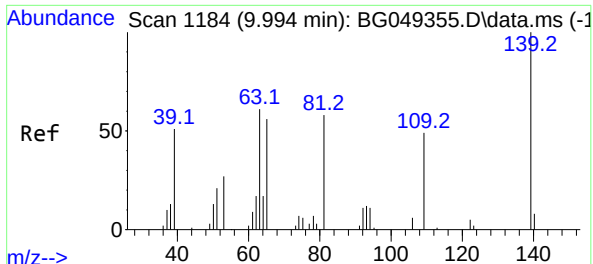


#23
Isophorone
Concen: 39.124 ng/ul
RT: 9.800 min Scan# 1151
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

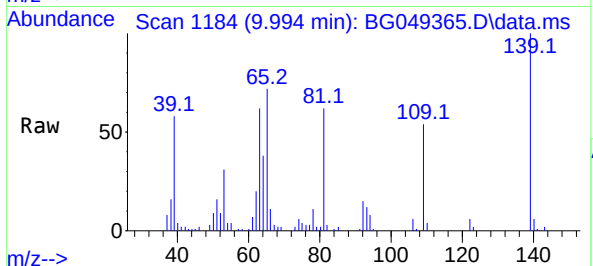


Tgt Ion: 82 Resp: 155904
Ion Ratio Lower Upper
82 100
95 9.8 6.7 10.1
138 14.9 12.7 19.1

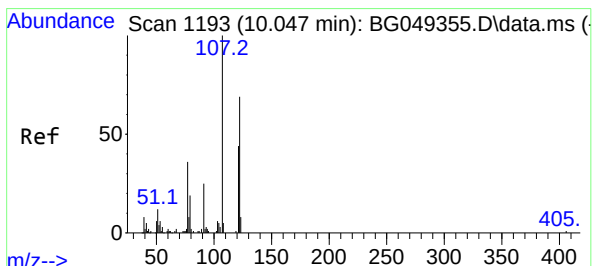
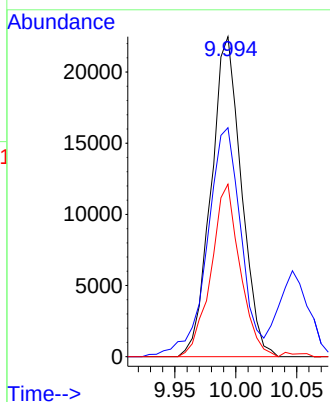
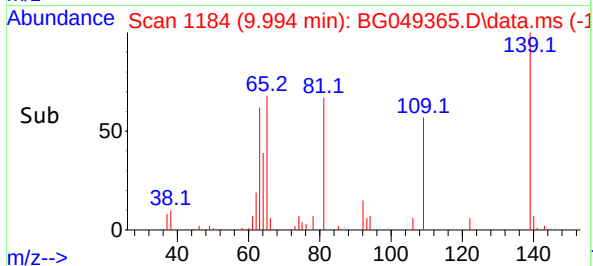




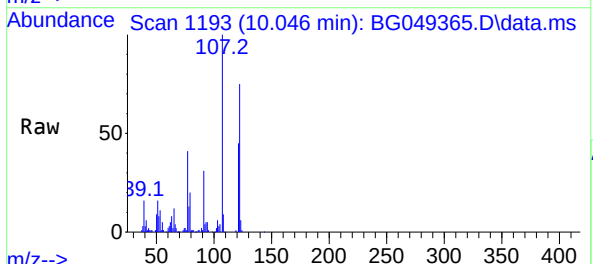
#25
2-Nitrophenol
Concen: 40.524 ng/ul
RT: 9.994 min Scan# 1184
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



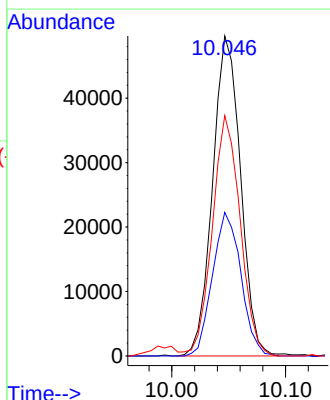
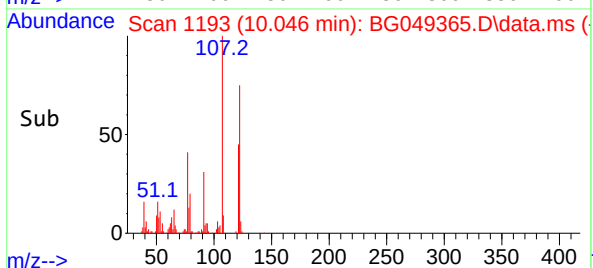
Tgt Ion:139 Resp: 38822
Ion Ratio Lower Upper
139 100
65 71.6 54.1 81.1
109 53.9 40.4 60.6



#26
2,4-Dimethylphenol
Concen: 39.939 ng/ul
RT: 10.046 min Scan# 1193
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



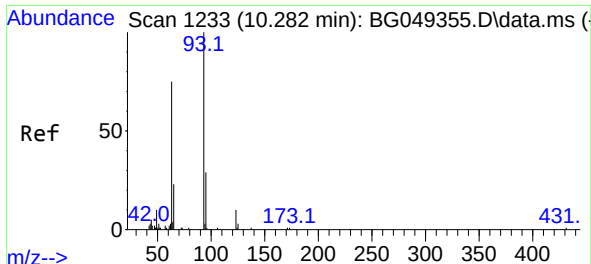
Tgt Ion:107 Resp: 84720
Ion Ratio Lower Upper
107 100
121 44.8 35.0 52.4
122 75.1 56.5 84.7



Instrument :
BNA_G
ClientSampleId :
SLCS708

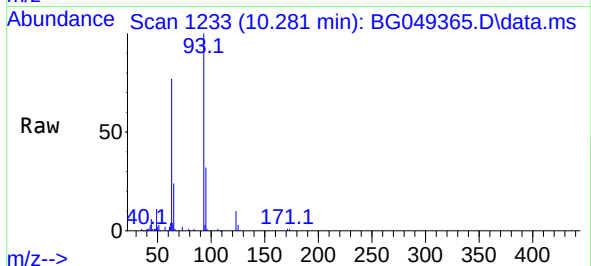
Manual Integrations
APPROVED

mohammad
7/16/2021 10:54:24 AM



#27
 Bis(2-Chloroethoxy)methane
 Concen: 40.617 ng/ul
 RT: 10.281 min Scan# 1233
 Delta R.T. -0.010 min
 Lab File: BG049365.D
 Acq: 15 Jul 2021 17:16

Instrument :
 BNA_G
 ClientSampleId :
 SLCS708

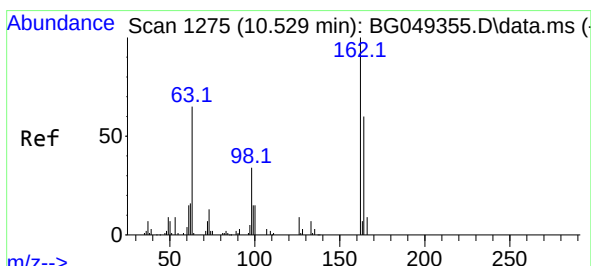
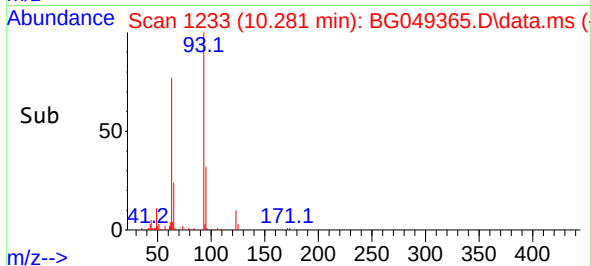
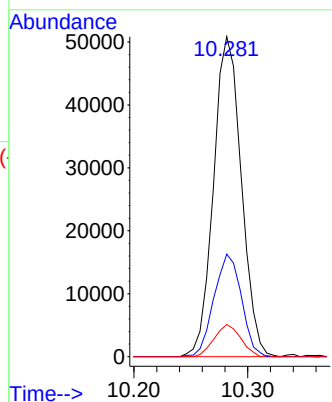


Tgt Ion: 93 Resp: 86293

Ion	Ratio	Lower	Upper
93	100		
95	32.0	21.9	32.9
123	10.0	7.0	10.6

Manual Integrations
 APPROVED

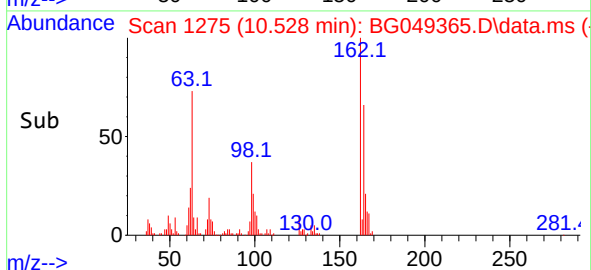
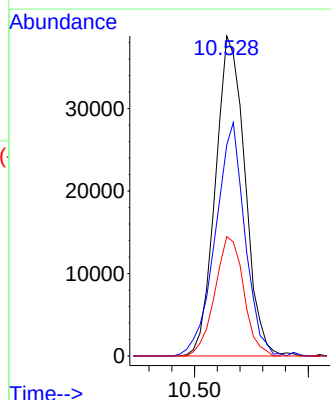
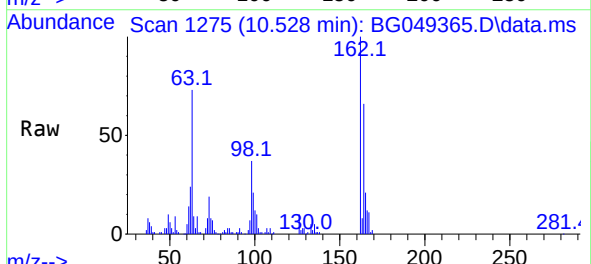
mohammad
 7/16/2021 10:54:24 AM

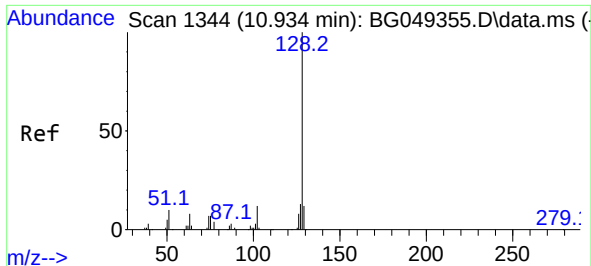


#29
 2,4-Dichlorophenol
 Concen: 41.712 ng/ul
 RT: 10.528 min Scan# 1275
 Delta R.T. -0.015 min
 Lab File: BG049365.D
 Acq: 15 Jul 2021 17:16

Tgt Ion: 162 Resp: 69834

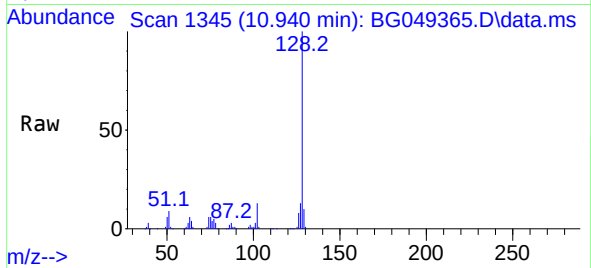
Ion	Ratio	Lower	Upper
162	100		
164	65.9	53.4	80.2
98	37.3	25.8	38.8





#30
Naphthalene
Concen: 40.233 ng/ul
RT: 10.940 min Scan# 1345
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

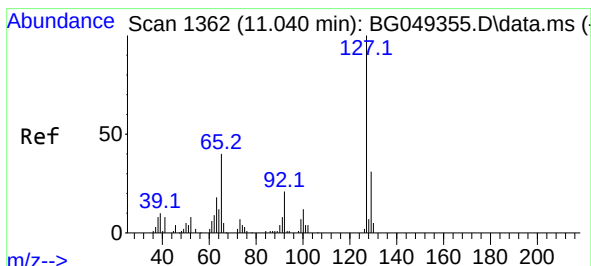
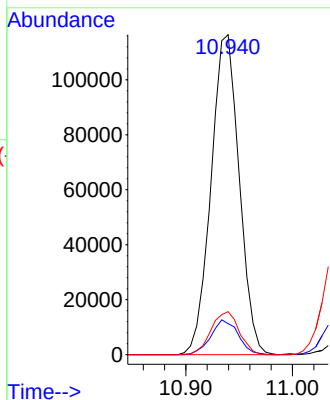
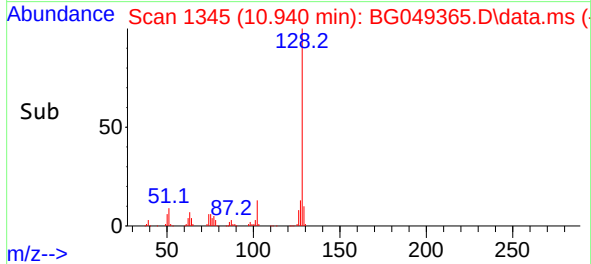
Instrument :
BNA_G
ClientSampleId :
SLCS708



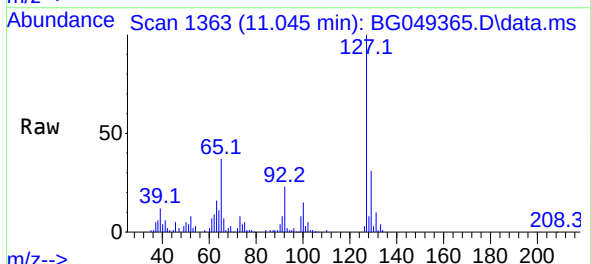
Tgt Ion:128 Resp: 213832
Ion Ratio Lower Upper
128 100
129 9.7 8.6 12.8
127 13.5 11.8 17.6

Manual Integrations
APPROVED

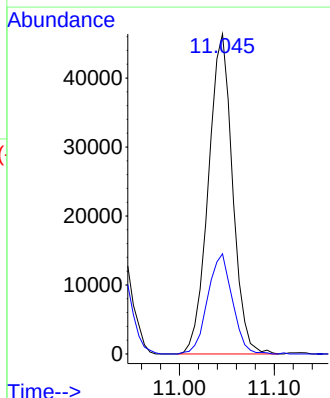
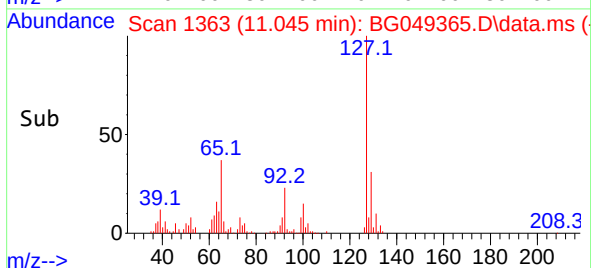
mohammad
7/16/2021 10:54:24 AM

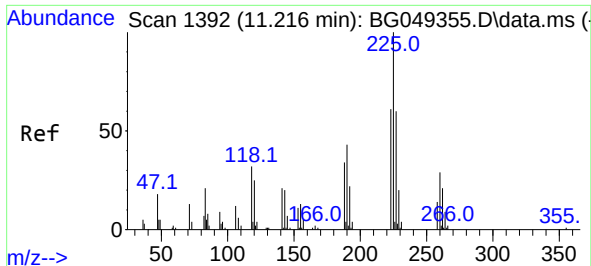


#32
4-Chloroaniline
Concen: 34.866 ng/ul
RT: 11.045 min Scan# 1363
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



Tgt Ion:127 Resp: 82079
Ion Ratio Lower Upper
127 100
129 31.3 23.8 35.8





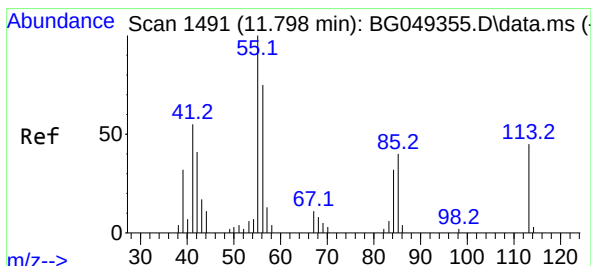
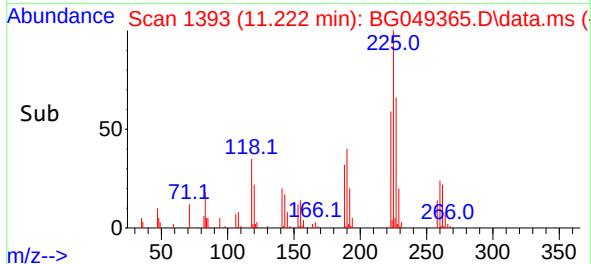
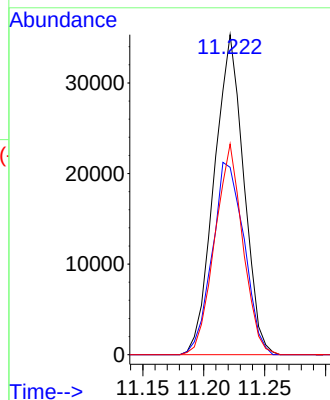
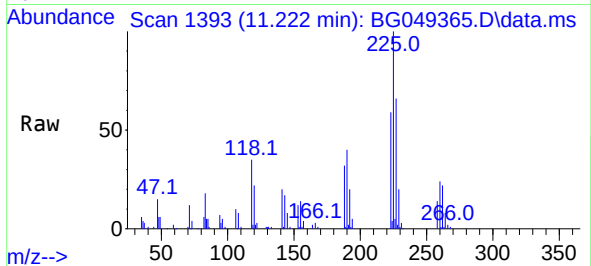
#33
Hexachlorobutadiene
Concen: 41.964 ng/ul
RT: 11.222 min Scan# 1393
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:225 Resp: 59578
Ion Ratio Lower Upper
225 100
223 58.6 49.0 73.4
227 65.9 53.1 79.7

Instrument :
BNA_G
ClientSampleId :
SLCS708

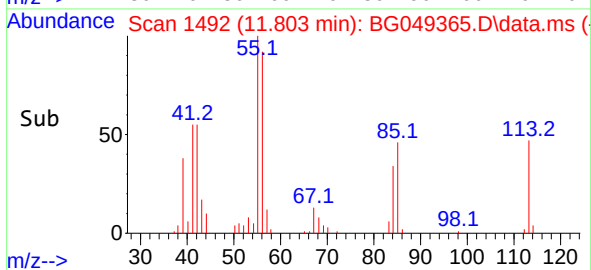
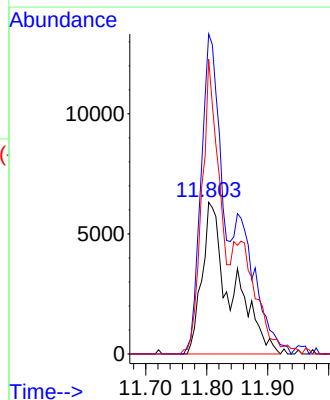
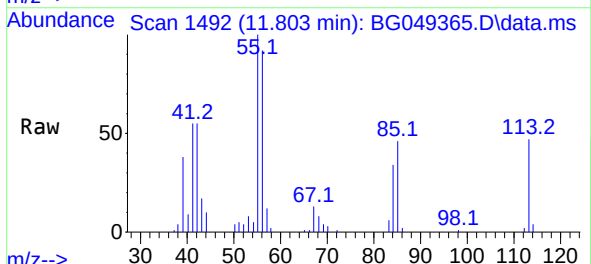
Manual Integrations
APPROVED

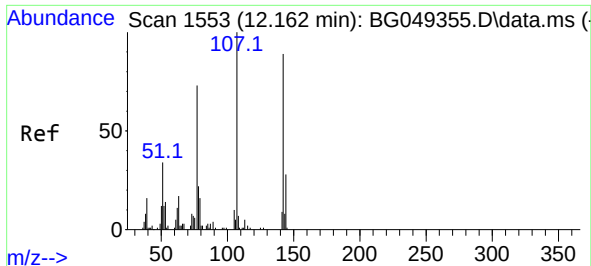
mohammad
7/16/2021 10:54:24 AM



#34
Caprolactam
Concen: 36.175 ng/ul m
RT: 11.803 min Scan# 1492
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:113 Resp: 21069
Ion Ratio Lower Upper
113 100
55 210.9 179.0 268.4
56 194.1 137.5 206.3





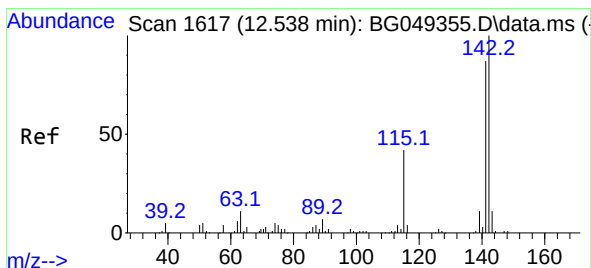
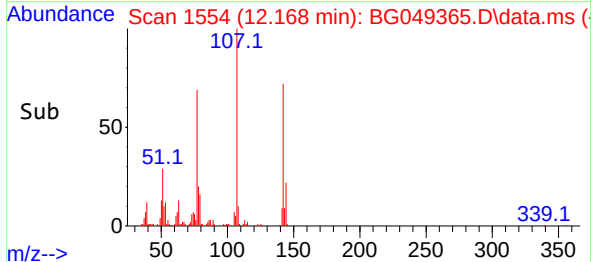
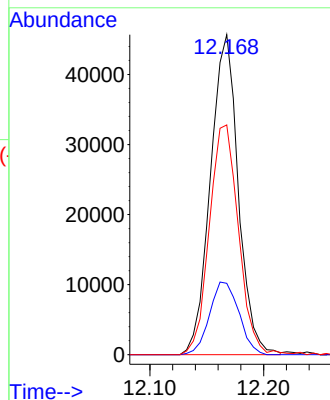
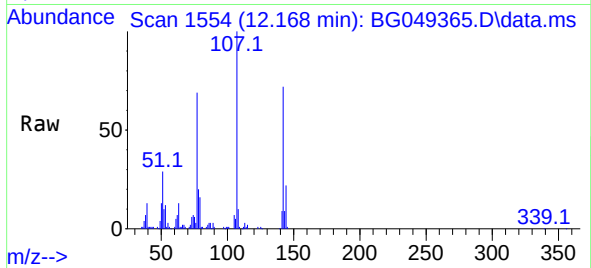
#35
4-Chloro-3-methylphenol
Concen: 41.588 ng/ul
RT: 12.168 min Scan# 1554
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:107 Resp: 77776
Ion Ratio Lower Upper
107 100
144 22.3 22.3 33.5#
142 71.8 64.7 97.1

Instrument :
BNA_G
ClientSampleId :
SLCS708

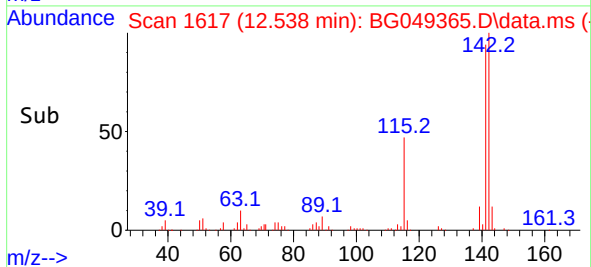
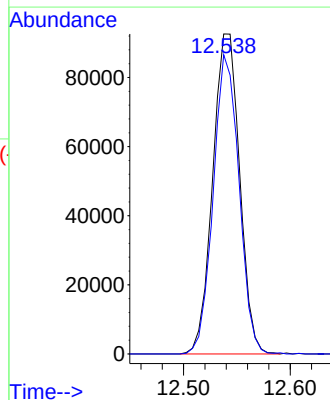
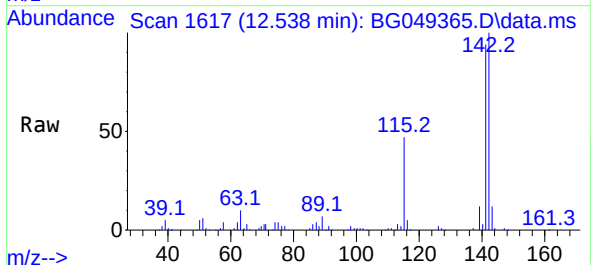
Manual Integrations
APPROVED

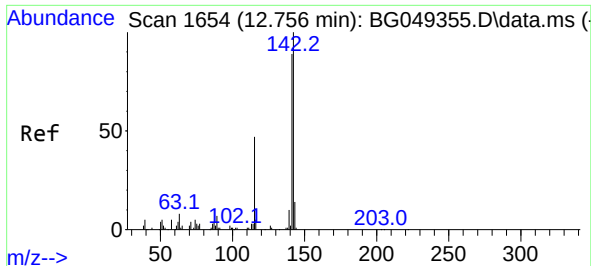
mohammad
7/16/2021 10:54:24 AM



#36
2-Methylnaphthalene
Concen: 40.248 ng/ul
RT: 12.538 min Scan# 1617
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:142 Resp: 162526
Ion Ratio Lower Upper
142 100
141 93.5 78.0 117.0





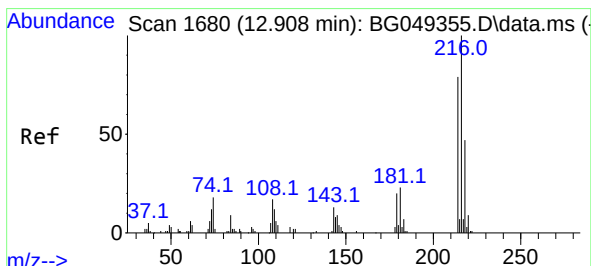
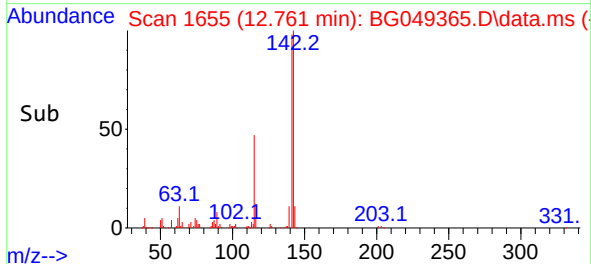
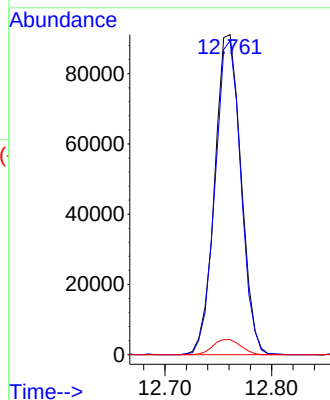
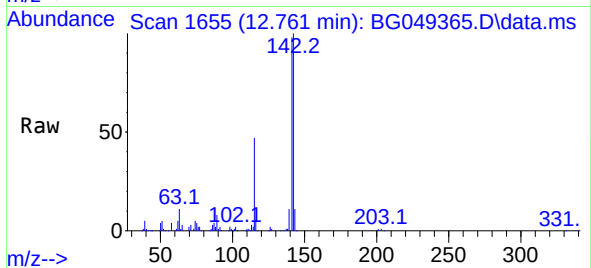
#37
1-Methylnaphthalene
Concen: 38.944 ng/ul
RT: 12.761 min Scan# 1655
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:142 Resp: 156391
Ion Ratio Lower Upper
142 100
141 98.1 78.0 117.0
116 4.7 3.2 4.8

Instrument :
BNA_G
ClientSampled :
SLCS708

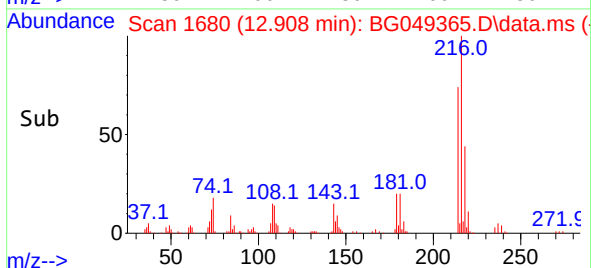
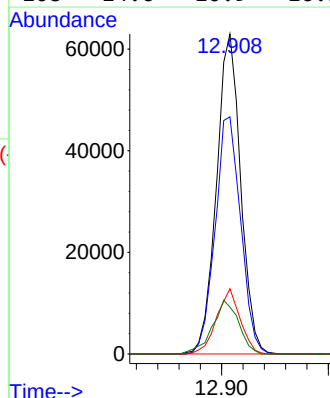
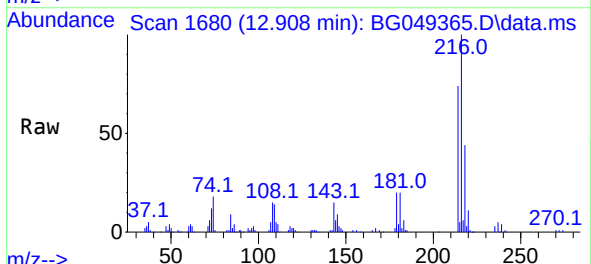
Manual Integrations
APPROVED

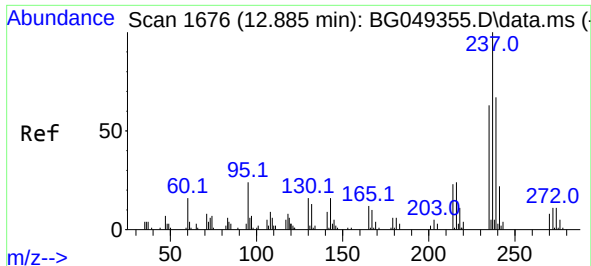
mohammad
7/16/2021 10:54:24 AM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.003 ng/ul
RT: 12.908 min Scan# 1680
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

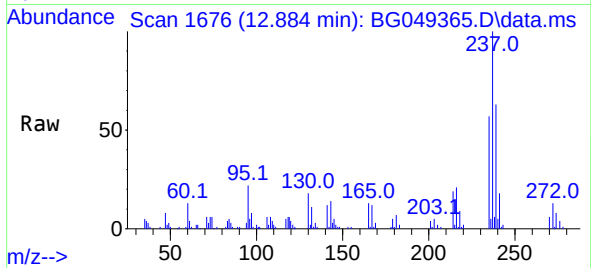
Tgt Ion:216 Resp: 99134
Ion Ratio Lower Upper
216 100
214 74.1 63.0 94.4
179 20.4 18.4 27.6
108 14.6 10.9 16.3





#40
Hexachlorocyclopentadiene
Concen: 34.957 ng/ul
RT: 12.884 min Scan# 1676
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

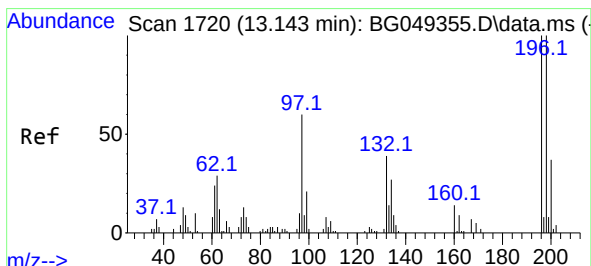
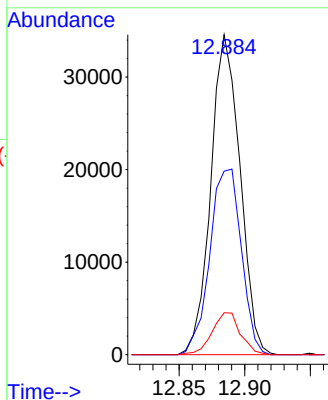
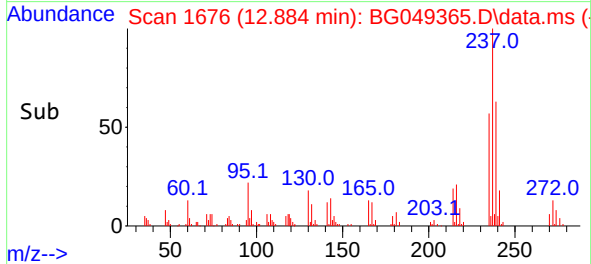
Instrument :
BNA_G
ClientSampled :
SLCS708



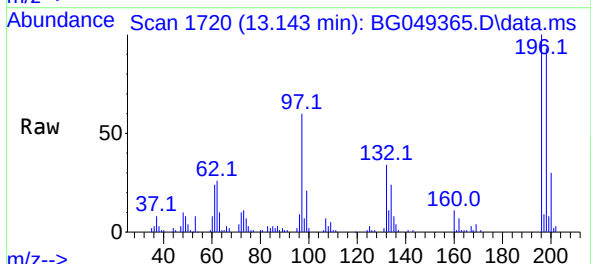
Tgt Ion:237 Resp: 53519
Ion Ratio Lower Upper
237 100
235 57.4 49.1 73.7
272 13.1 9.0 13.4

Manual Integrations
APPROVED

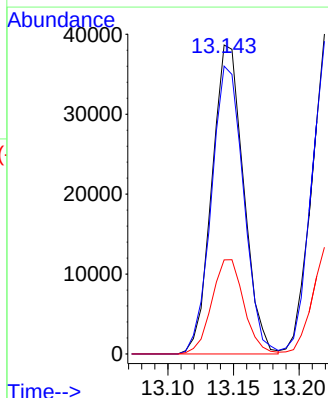
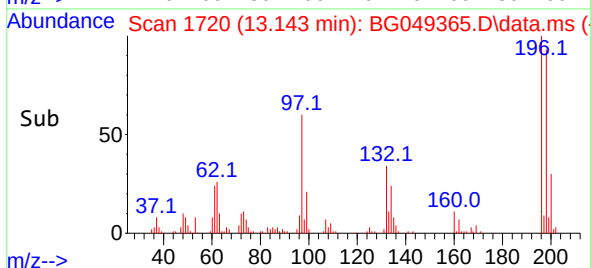
mohammad
7/16/2021 10:54:24 AM

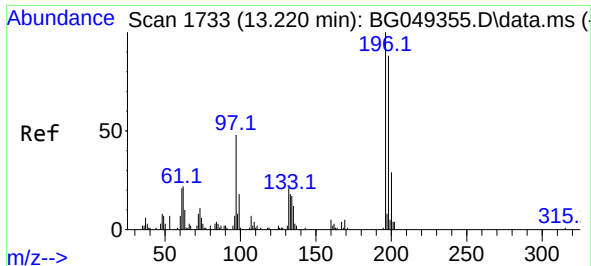


#41
2,4,6-Trichlorophenol
Concen: 43.474 ng/ul
RT: 13.143 min Scan# 1720
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



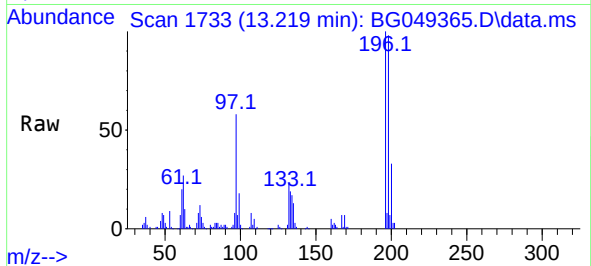
Tgt Ion:196 Resp: 64829
Ion Ratio Lower Upper
196 100
198 93.2 68.8 103.2
200 30.4 22.4 33.6





#42
2,4,5-Trichlorophenol
Concen: 43.076 ng/ul
RT: 13.219 min Scan# 1733
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

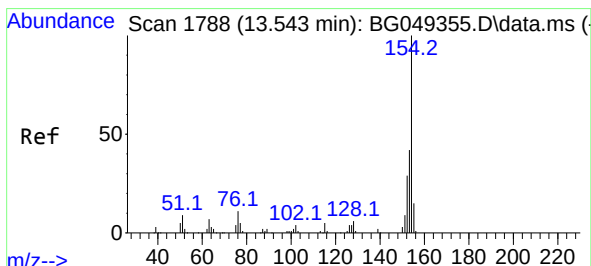
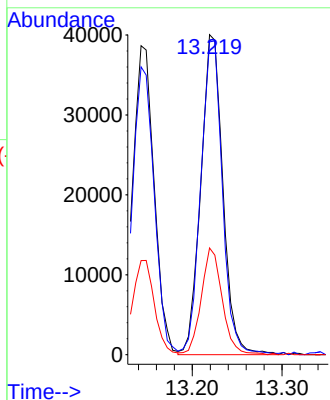
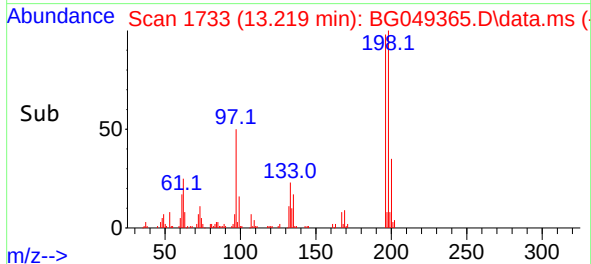
Instrument :
BNA_G
ClientSampled :
SLCS708



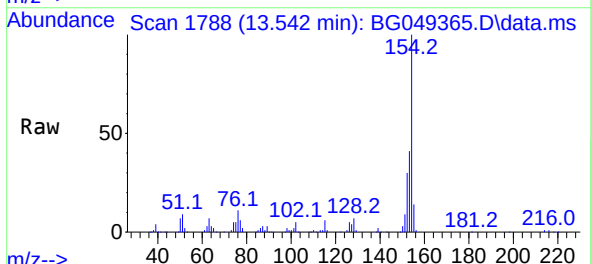
Tgt Ion:196 Resp: 68322
Ion Ratio Lower Upper
196 100
198 97.8 83.8 125.8
200 33.4 28.8 43.2

Manual Integrations
APPROVED

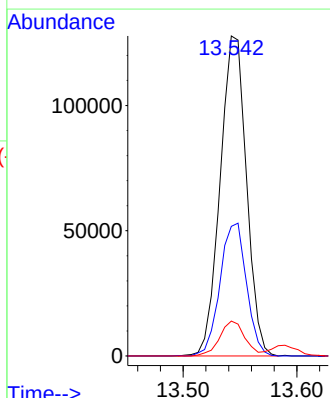
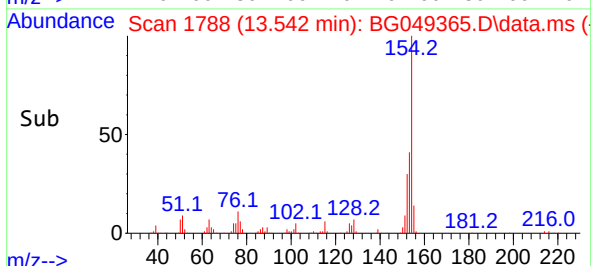
mohammad
7/16/2021 10:54:24 AM

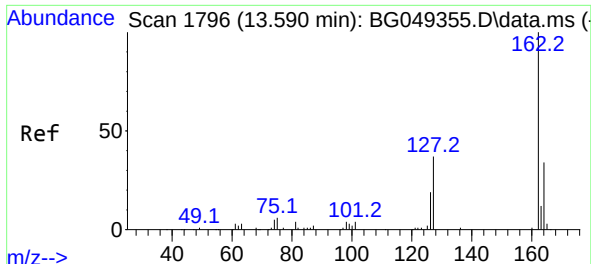


#43
1,1'-Biphenyl
Concen: 41.431 ng/ul
RT: 13.542 min Scan# 1788
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



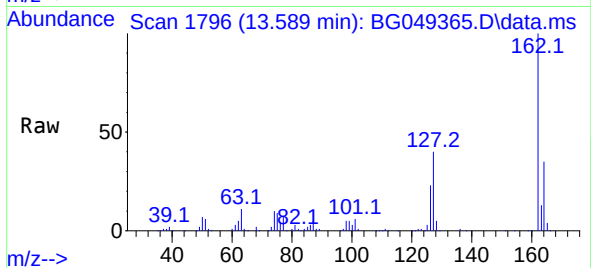
Tgt Ion:154 Resp: 205443
Ion Ratio Lower Upper
154 100
153 40.5 33.5 50.3
76 10.9 8.6 12.8





#44
2-Chloronaphthalene
Concen: 41.068 ng/ul
RT: 13.589 min Scan# 1796
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

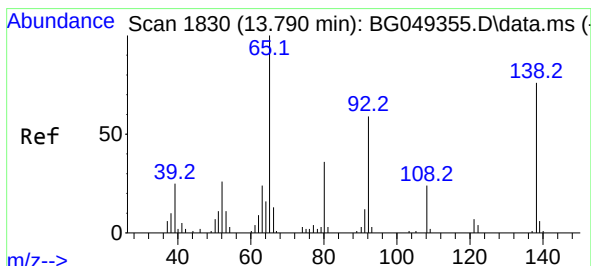
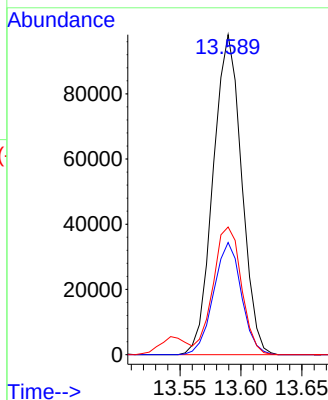
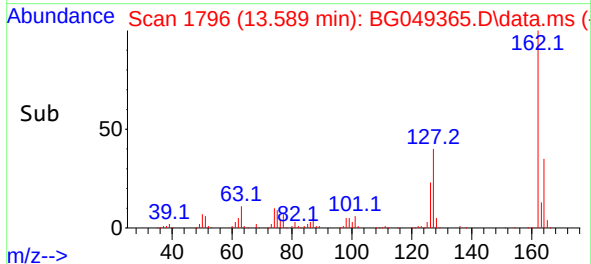
Instrument :
BNA_G
ClientSampled :
SLCS708



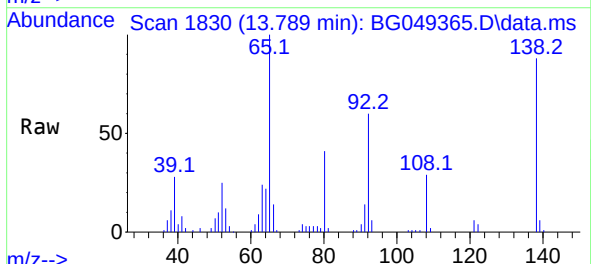
Tgt Ion:162 Resp: 159553
Ion Ratio Lower Upper
162 100
164 35.1 27.0 40.6
127 39.9 32.0 48.0

Manual Integrations
APPROVED

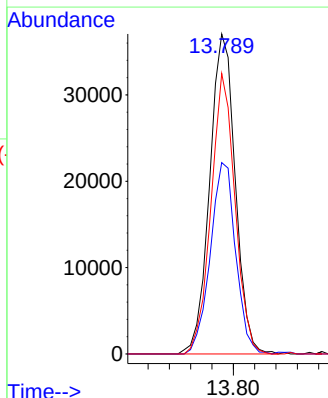
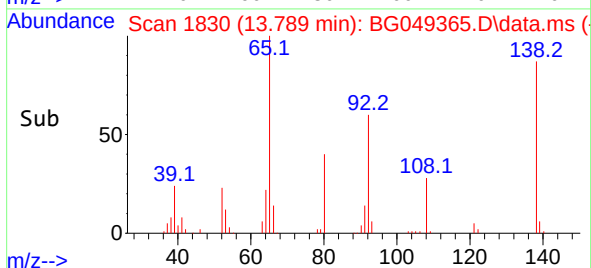
mohammad
7/16/2021 10:54:24 AM

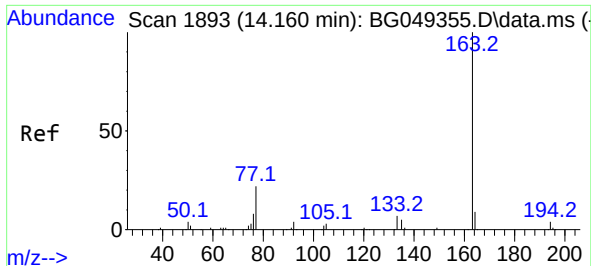


#45
2-Nitroaniline
Concen: 43.217 ng/ul
RT: 13.789 min Scan# 1830
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

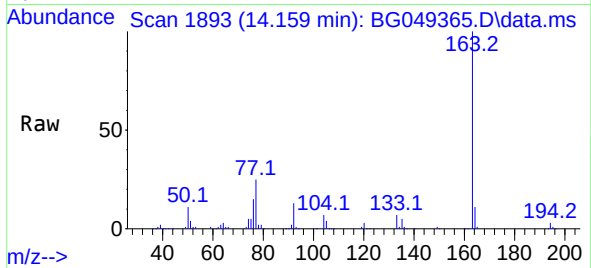


Tgt Ion: 65 Resp: 61557
Ion Ratio Lower Upper
65 100
92 59.8 55.4 83.2
138 87.6 63.2 94.8

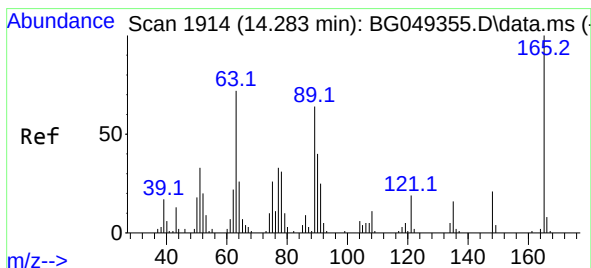
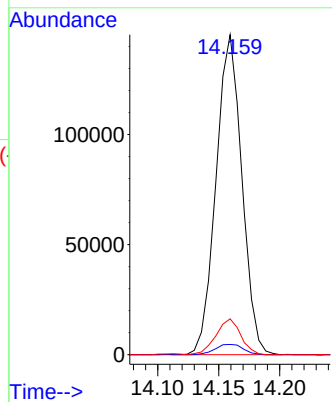
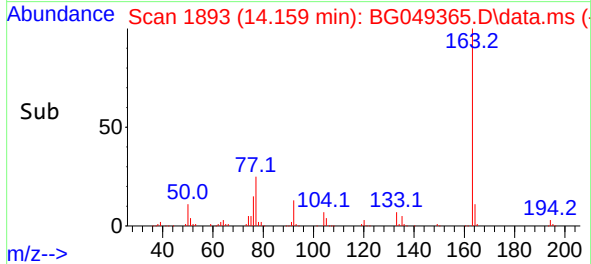




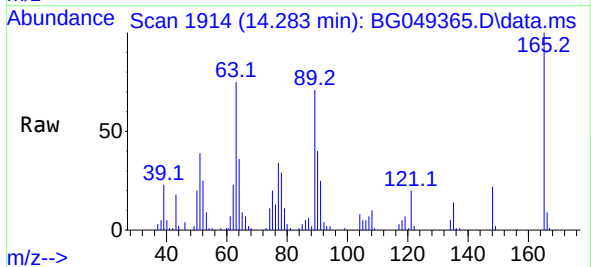
#47
Dimethylphthalate
Concen: 40.909 ng/ul
RT: 14.159 min Scan# 1893
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



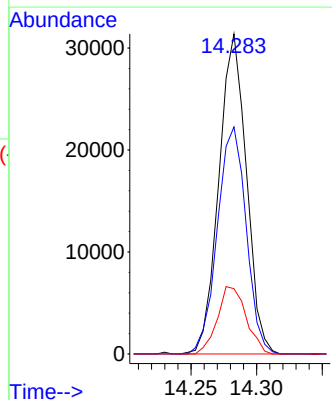
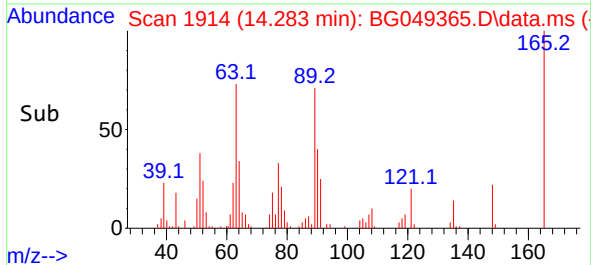
Tgt Ion:163 Resp: 214335
Ion Ratio Lower Upper
163 100
194 3.2 2.4 3.6
164 11.2 8.4 12.6



#48
2,6-Dinitrotoluene
Concen: 40.509 ng/ul
RT: 14.283 min Scan# 1914
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



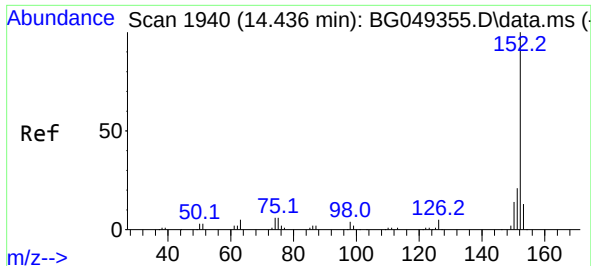
Tgt Ion:165 Resp: 45707
Ion Ratio Lower Upper
165 100
89 70.9 68.2 102.2
121 20.4 18.5 27.7



Instrument :
BNA_G
ClientSampleId :
SLCS708

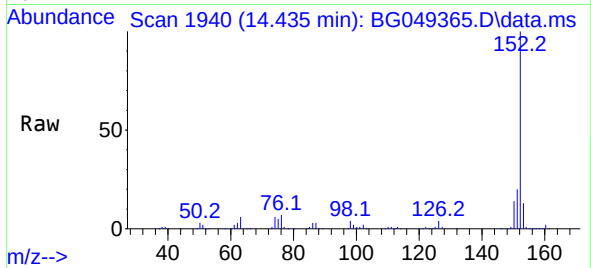
Manual Integrations
APPROVED

mohammad
7/16/2021 10:54:24 AM



#50
Acenaphthylene
Concen: 41.318 ng/ul
RT: 14.435 min Scan# 1940
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

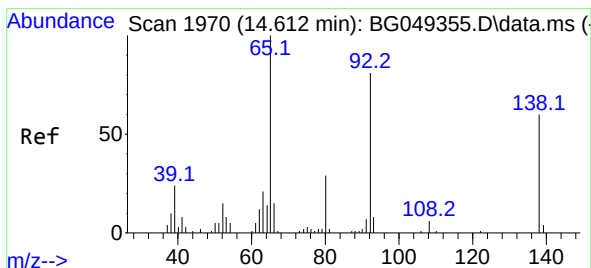
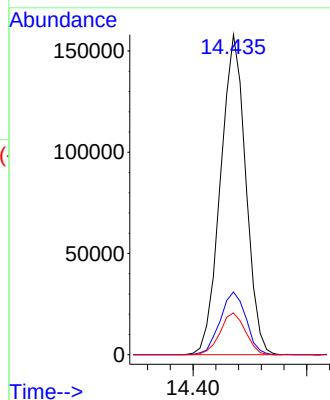
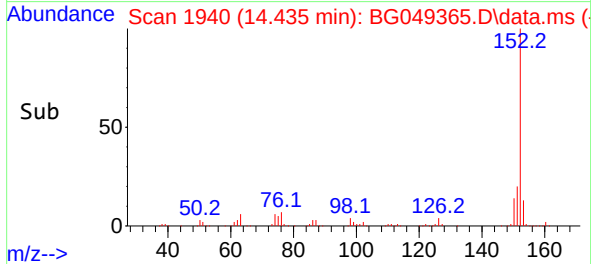
Instrument :
BNA_G
ClientSampled :
SLCS708



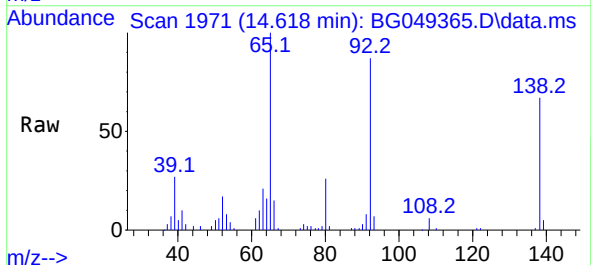
Tgt Ion:152 Resp: 243372
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.1 9.8 14.6

Manual Integrations
APPROVED

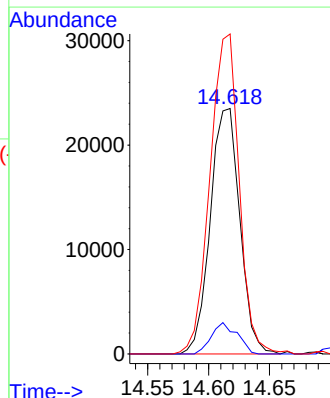
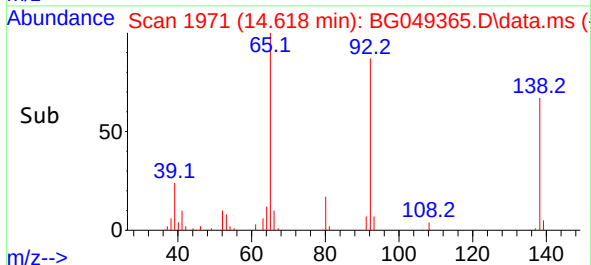
mohammad
7/16/2021 10:54:24 AM

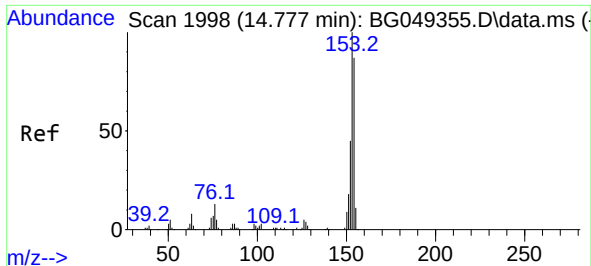


#51
3-Nitroaniline
Concen: 38.548 ng/ul
RT: 14.618 min Scan# 1971
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

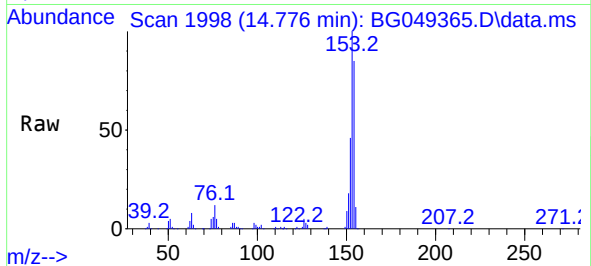


Tgt Ion:138 Resp: 39606
Ion Ratio Lower Upper
138 100
108 9.0 9.4 14.0#
92 130.4 99.0 148.4





#52
Acenaphthene
Concen: 41.544 ng/ul
RT: 14.776 min Scan# 1998
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

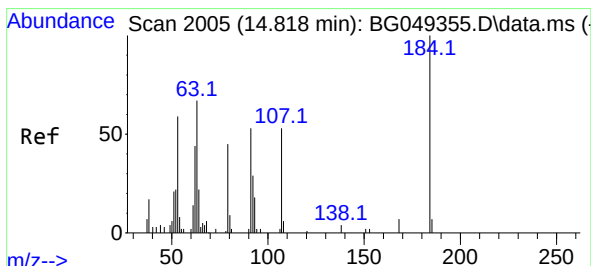
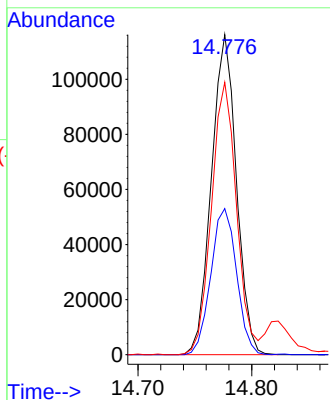


Tgt Ion:153 Resp: 177712
Ion Ratio Lower Upper
153 100
152 45.6 37.8 56.6
154 85.1 68.2 102.2

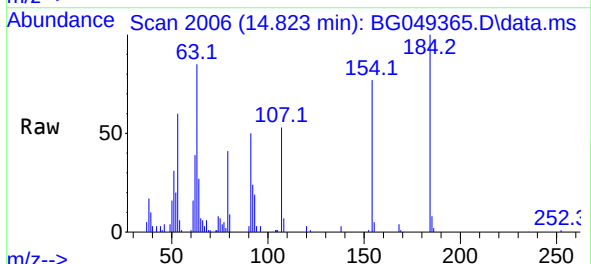
Instrument :
BNA_G
ClientSampleId :
SLCS708

Manual Integrations
APPROVED

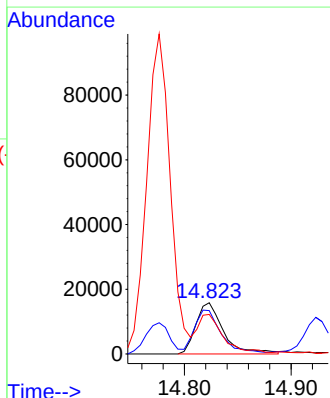
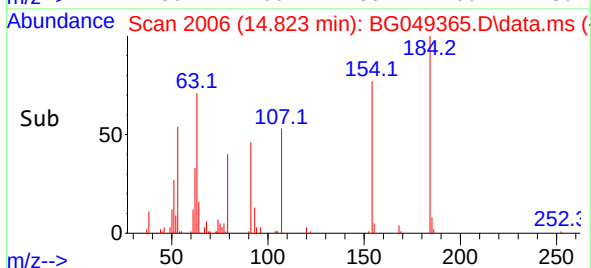
mohammad
7/16/2021 10:54:24 AM

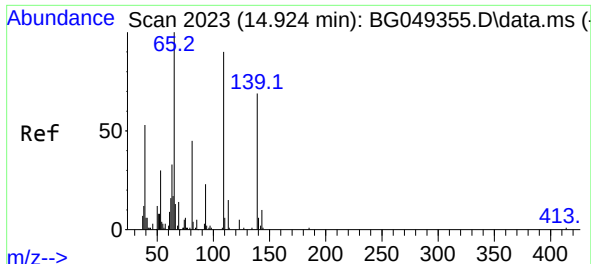


#53
2,4-Dinitrophenol
Concen: 39.785 ng/ul
RT: 14.823 min Scan# 2006
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



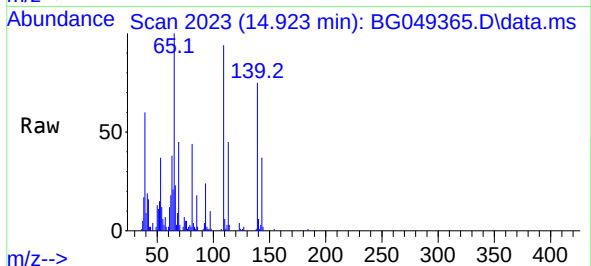
Tgt Ion:184 Resp: 28450
Ion Ratio Lower Upper
184 100
63 84.6 53.7 80.5#
154 77.2 59.3 88.9





#55
4-Nitrophenol
Concen: 38.326 ng/ul
RT: 14.923 min Scan# 2023
Delta R.T. 0.002 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

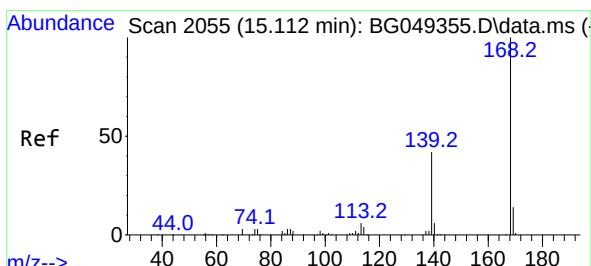
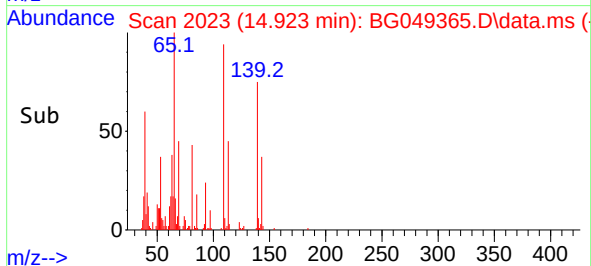
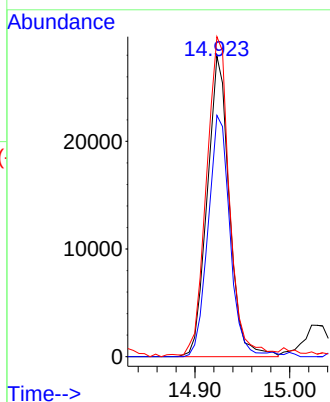
Instrument :
BNA_G
ClientSampleId :
SLCS708



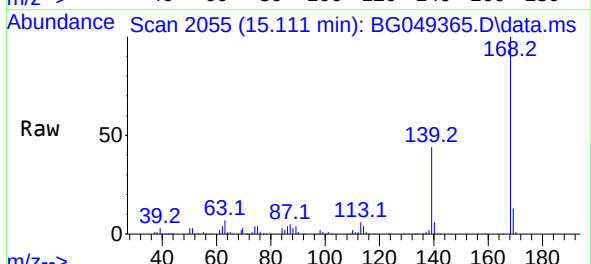
Tgt Ion	Ratio	Lower	Upper
109	100		
139	80.3	62.9	94.3
65	106.5	89.2	133.8

Manual Integrations
APPROVED

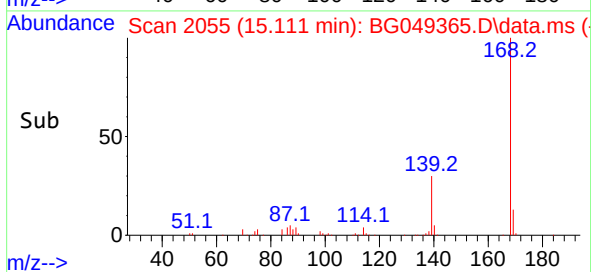
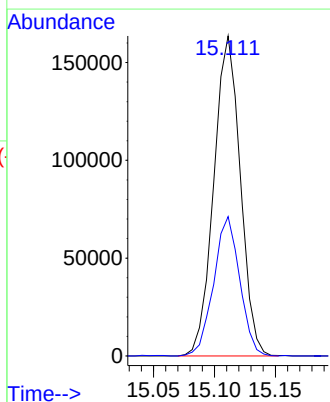
mohammad
7/16/2021 10:54:24 AM

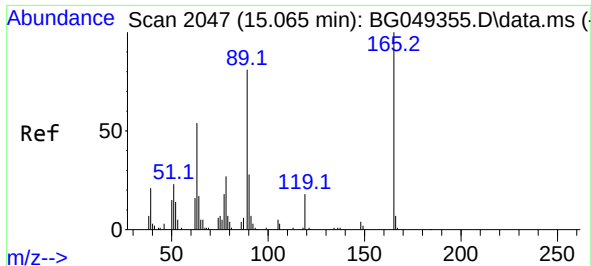


#56
Dibenzofuran
Concen: 40.847 ng/ul
RT: 15.111 min Scan# 2055
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.5	36.2	54.4





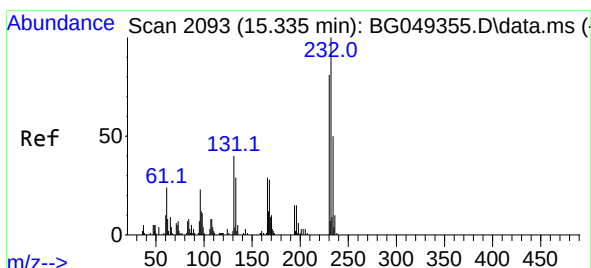
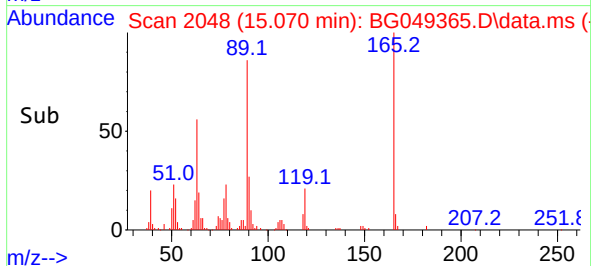
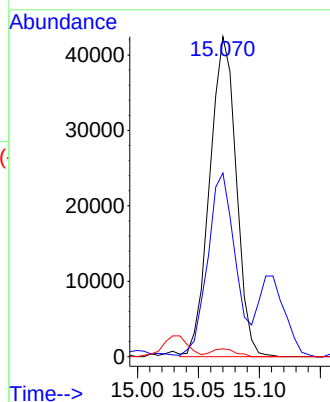
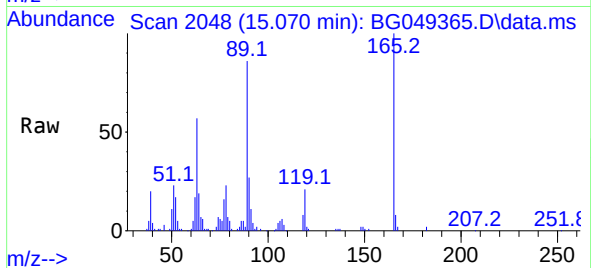
#57
2,4-Dinitrotoluene
Concen: 39.447 ng/ul
RT: 15.070 min Scan# 2048
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:165 Resp: 64229
Ion Ratio Lower Upper
165 100
63 57.4 44.9 67.3
182 2.5 2.7 4.1#

Instrument :
BNA_G
ClientSampled :
SLCS708

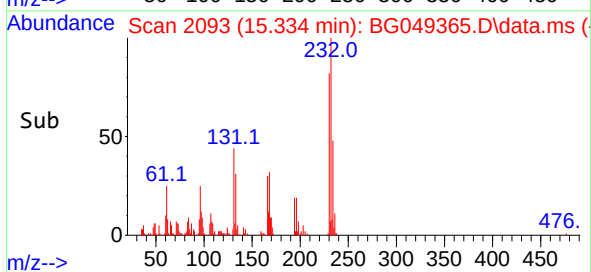
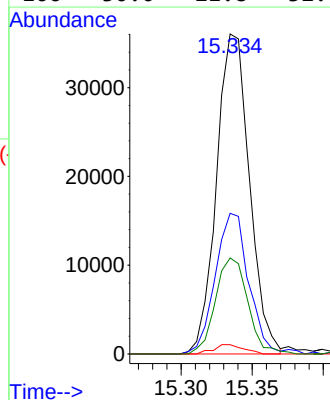
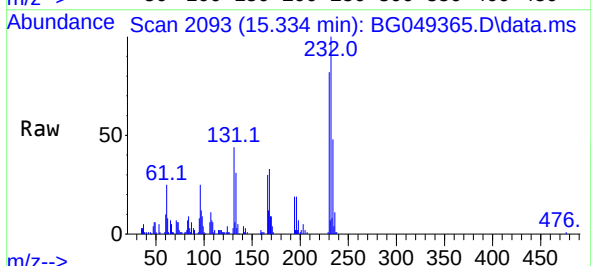
Manual Integrations
APPROVED

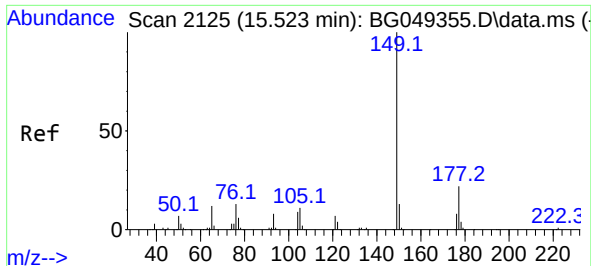
mohammad
7/16/2021 10:54:24 AM



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.083 ng/ul
RT: 15.334 min Scan# 2093
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

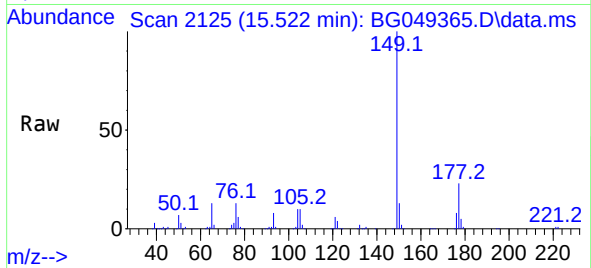
Tgt Ion:232 Resp: 58129
Ion Ratio Lower Upper
232 100
131 43.9 30.6 45.8
130 2.9 2.3 3.5
166 30.0 21.8 32.8





#59
Diethylphthalate
Concen: 39.820 ng/ul
RT: 15.522 min Scan# 2125
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

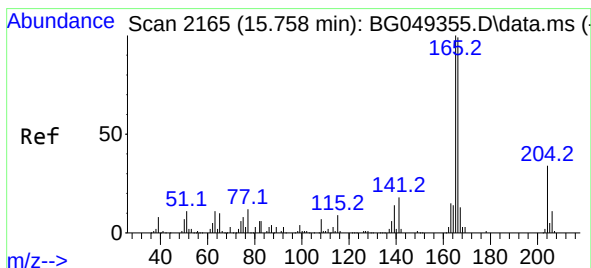
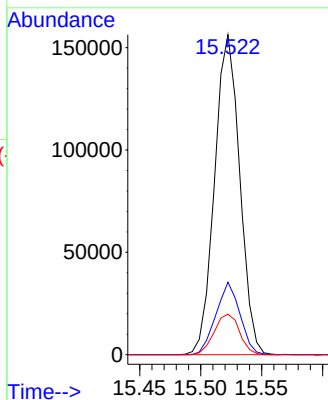
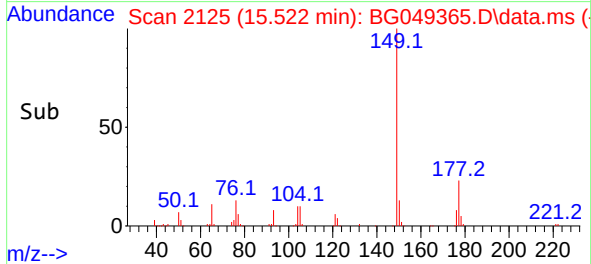
Instrument :
BNA_G
ClientSampleId :
SLCS708



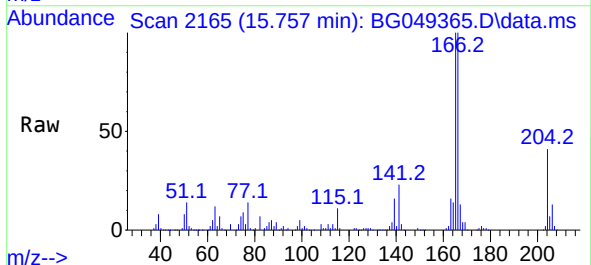
Tgt Ion:149 Resp: 224255
Ion Ratio Lower Upper
149 100
177 22.7 16.9 25.3
150 12.7 9.8 14.8

Manual Integrations
APPROVED

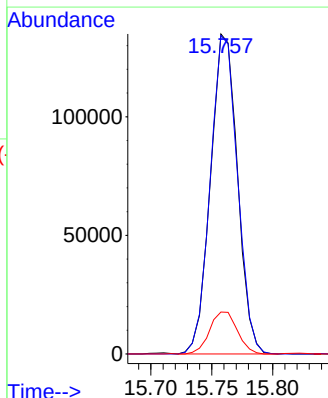
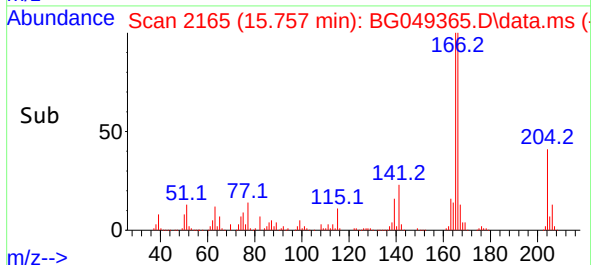
mohammad
7/16/2021 10:54:24 AM

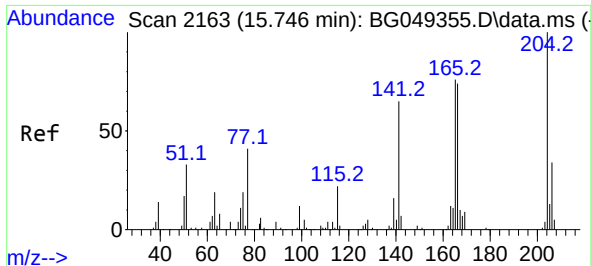


#61
Fluorene
Concen: 40.444 ng/ul
RT: 15.757 min Scan# 2165
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



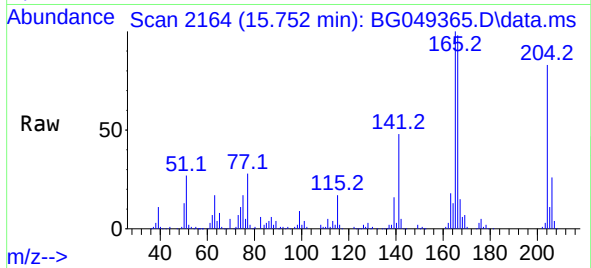
Tgt Ion:166 Resp: 207510
Ion Ratio Lower Upper
166 100
165 99.5 73.5 110.3
167 13.1 9.6 14.4





#62
4-Chlorophenyl-phenylether
Concen: 42.377 ng/ul
RT: 15.752 min Scan# 2164
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

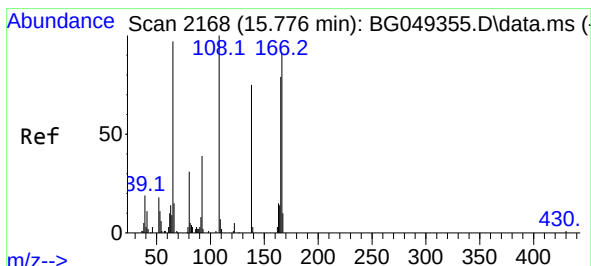
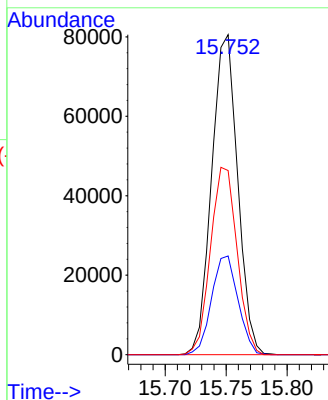
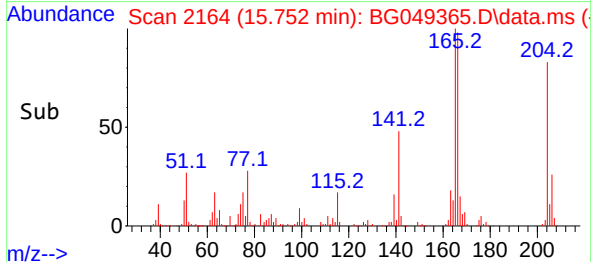
Instrument :
BNA_G
ClientSampled :
SLCS708



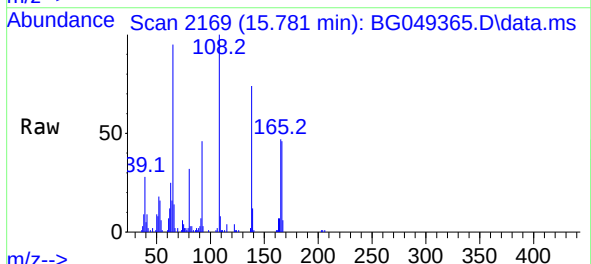
Tgt Ion:204 Resp: 119529
Ion Ratio Lower Upper
204 100
206 30.9 25.7 38.5
141 57.6 47.6 71.4

Manual Integrations
APPROVED

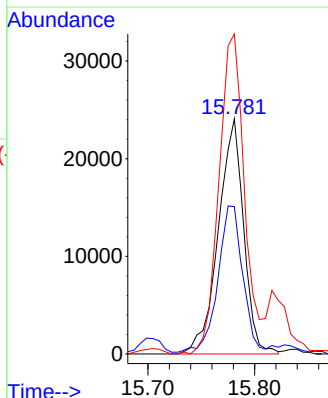
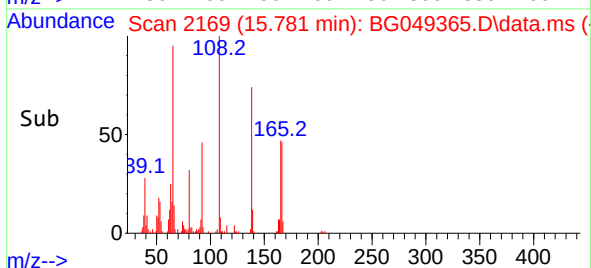
mohammad
7/16/2021 10:54:24 AM

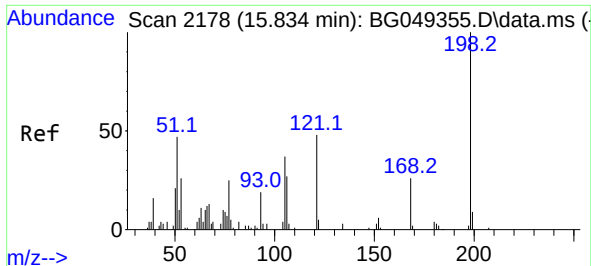


#63
4-Nitroaniline
Concen: 39.457 ng/ul
RT: 15.781 min Scan# 2169
Delta R.T. 0.002 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

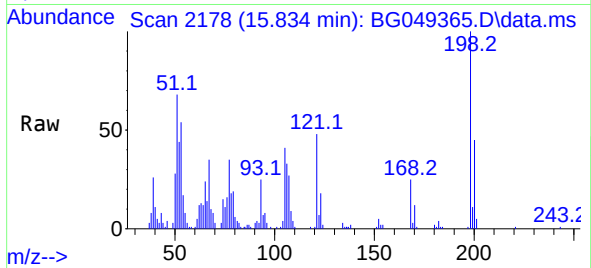


Tgt Ion:138 Resp: 39798
Ion Ratio Lower Upper
138 100
92 62.6 46.9 70.3
108 136.0 95.6 143.4

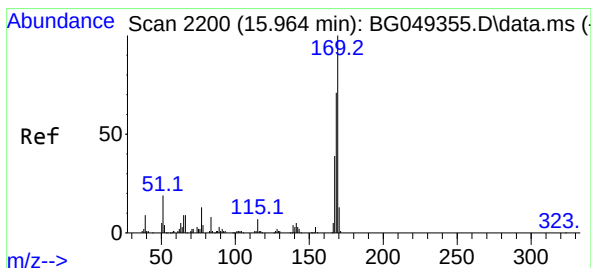
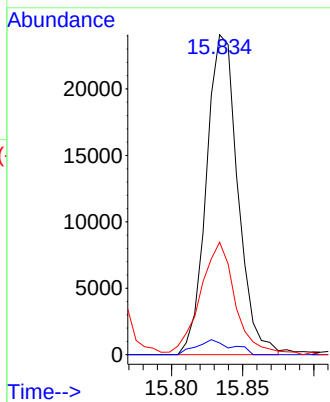
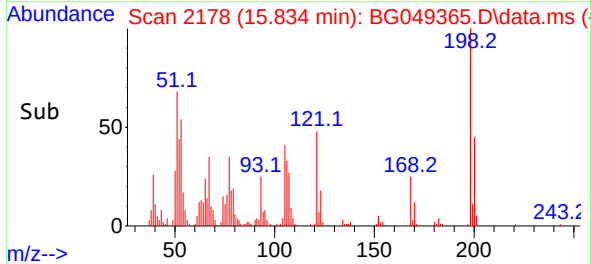




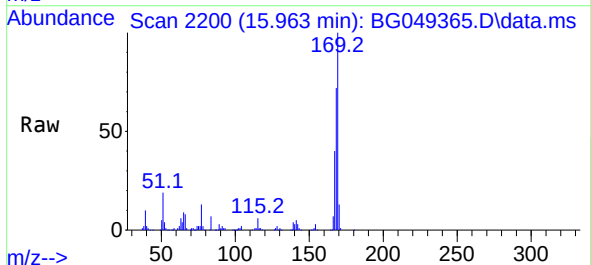
#66
4,6-Dinitro-2-methylphenol
Concen: 37.771 ng/ul
RT: 15.834 min Scan# 2178
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



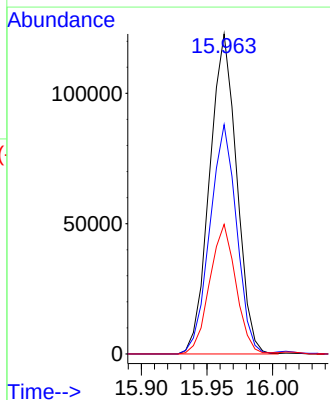
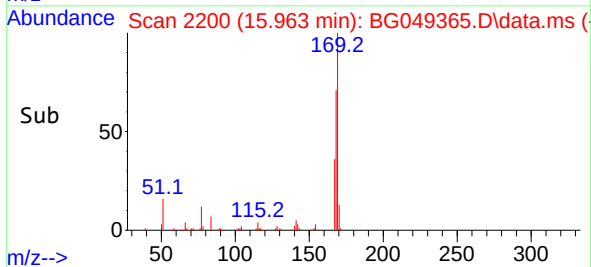
Tgt Ion:198 Resp: 37064
Ion Ratio Lower Upper
198 100
182 3.6 1.5 2.3#
77 35.2 24.0 36.0



#67
N-Nitrosodiphenylamine
Concen: 42.677 ng/ul
RT: 15.963 min Scan# 2200
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



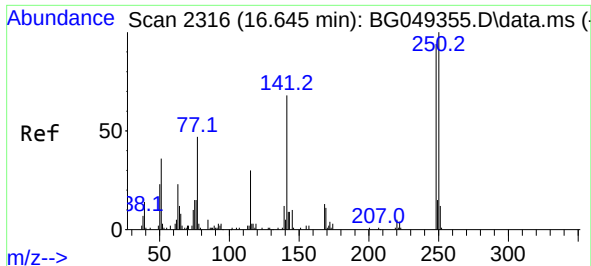
Tgt Ion:169 Resp: 176277
Ion Ratio Lower Upper
169 100
168 71.6 55.7 83.5
167 40.5 30.0 45.0



Instrument :
BNA_G
ClientSampled :
SLCS708

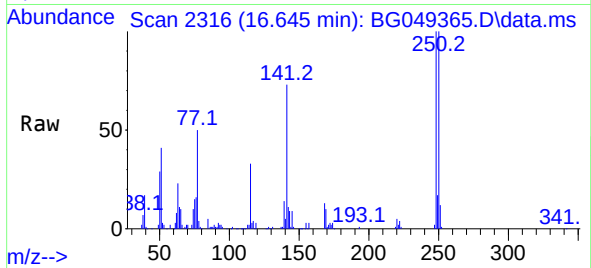
Manual Integrations
APPROVED

mohammad
7/16/2021 10:54:24 AM



#68
4-Bromophenyl-phenylether
Concen: 43.596 ng/ul
RT: 16.645 min Scan# 2316
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

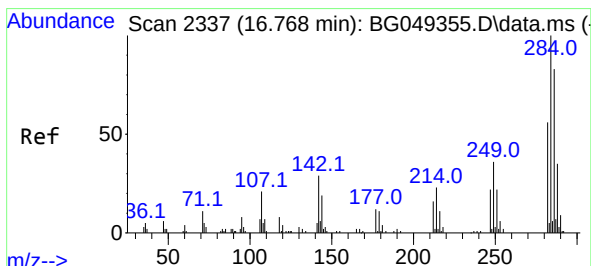
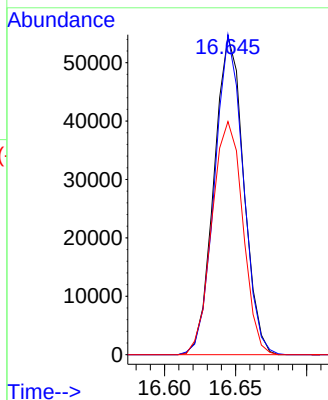
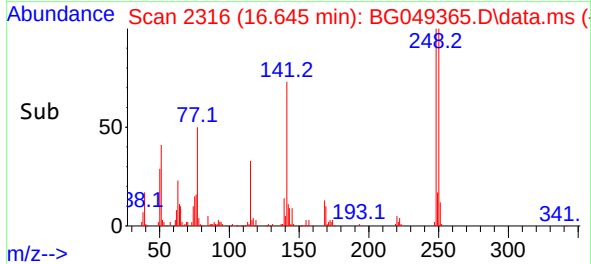
Instrument :
BNA_G
ClientSampleId :
SLCS708



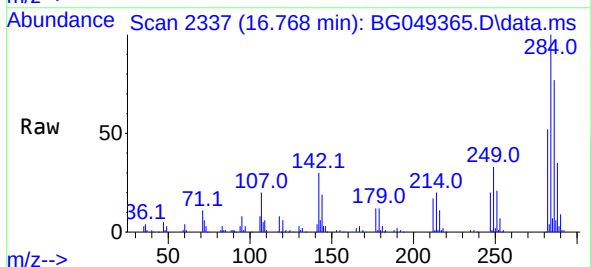
Tgt Ion:248 Resp: 78885
Ion Ratio Lower Upper
248 100
250 100.5 80.7 121.1
141 73.2 55.5 83.3

Manual Integrations
APPROVED

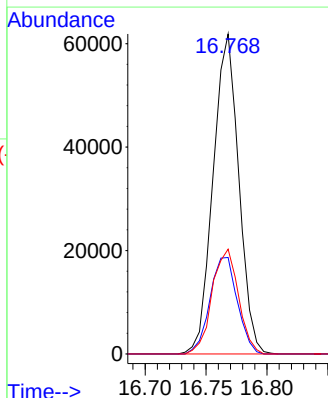
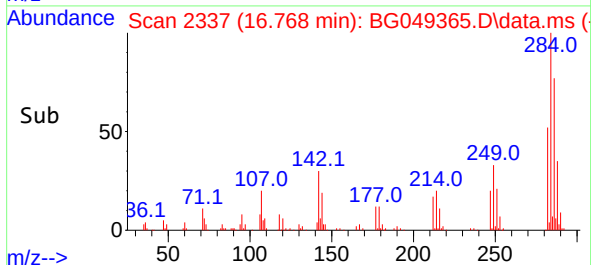
mohammad
7/16/2021 10:54:24 AM

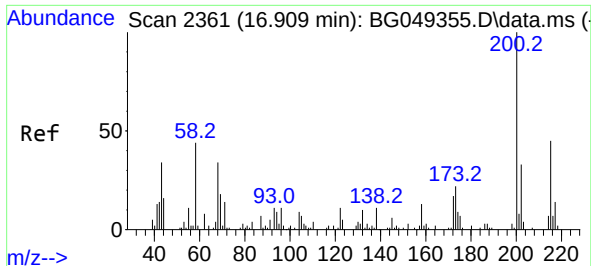


#69
Hexachlorobenzene
Concen: 44.206 ng/ul
RT: 16.768 min Scan# 2337
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



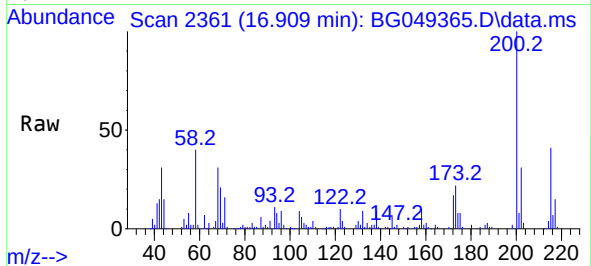
Tgt Ion:284 Resp: 90589
Ion Ratio Lower Upper
284 100
142 30.2 27.3 40.9
249 32.7 25.5 38.3





#70
Atrazine
Concen: 42.343 ng/ul
RT: 16.909 min Scan# 2361
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

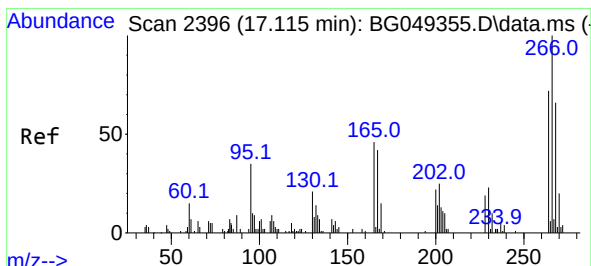
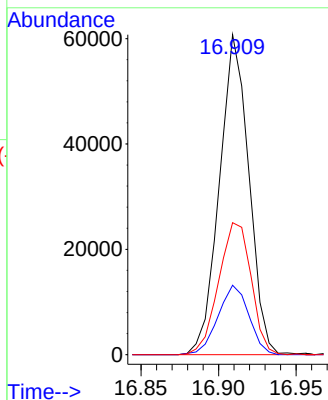
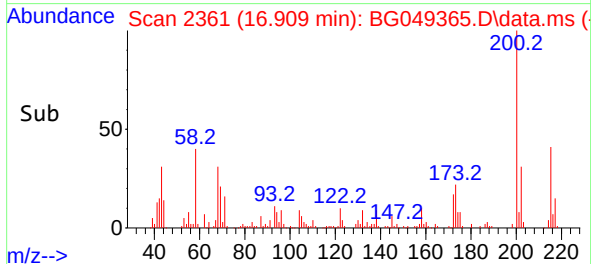
Instrument :
BNA_G
ClientSampled :
SLCS708



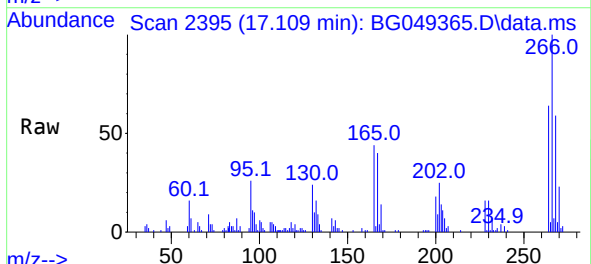
Tgt Ion:200 Resp: 80044
Ion Ratio Lower Upper
200 100
173 21.7 18.7 28.1
215 41.2 34.9 52.3

Manual Integrations
APPROVED

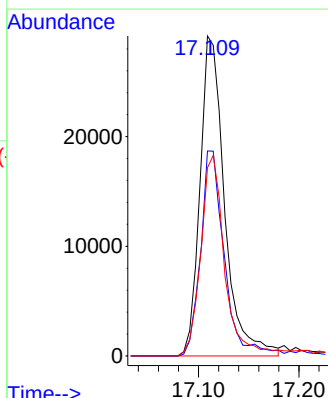
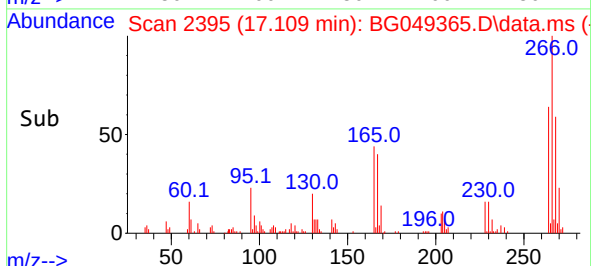
mohammad
7/16/2021 10:54:24 AM

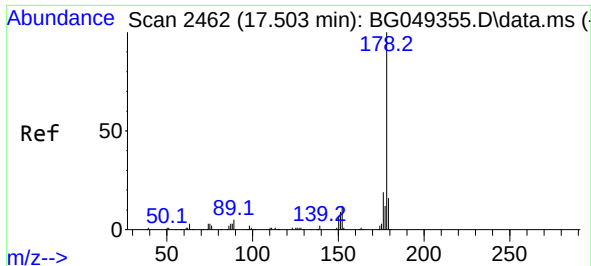


#71
Pentachlorophenol
Concen: 40.701 ng/ul
RT: 17.109 min Scan# 2395
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



Tgt Ion:266 Resp: 49780
Ion Ratio Lower Upper
266 100
264 64.1 50.1 75.1
268 58.9 49.5 74.3





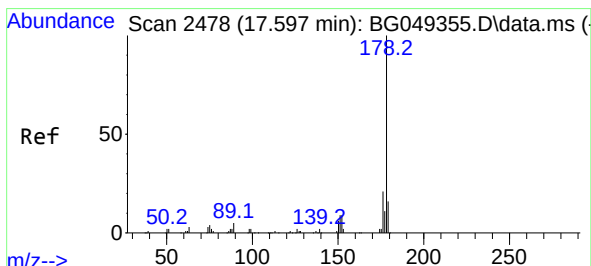
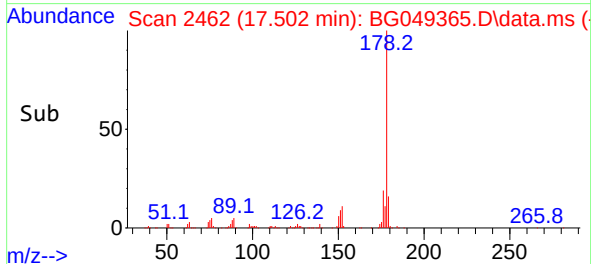
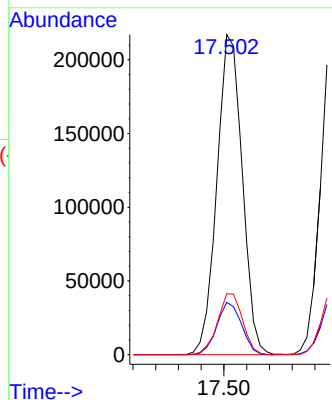
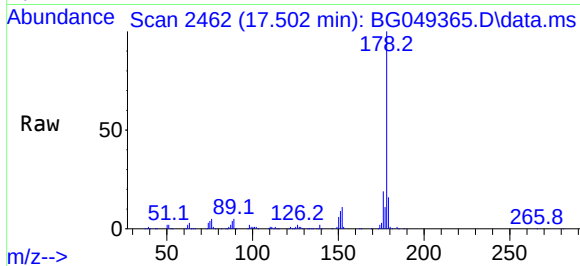
#72
Phenanthrene
Concen: 42.454 ng/u1
RT: 17.502 min Scan# 2462
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:178 Resp: 335936
Ion Ratio Lower Upper
178 100
179 16.3 11.7 17.5
176 19.0 15.6 23.4

Instrument :
BNA_G
ClientSampleId :
SLCS708

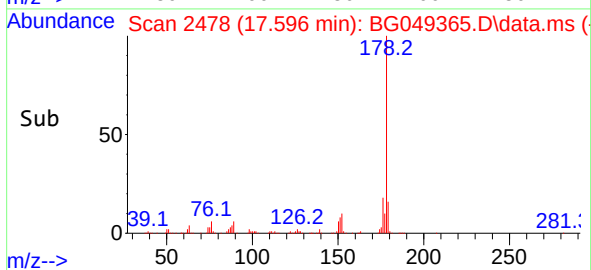
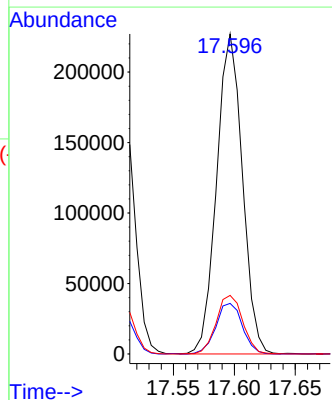
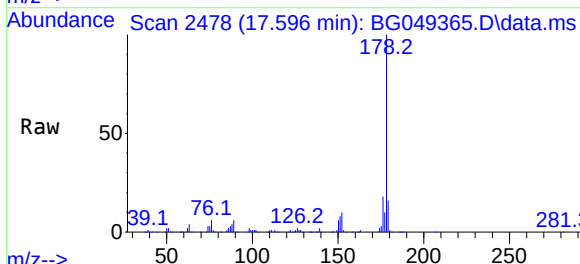
Manual Integrations
APPROVED

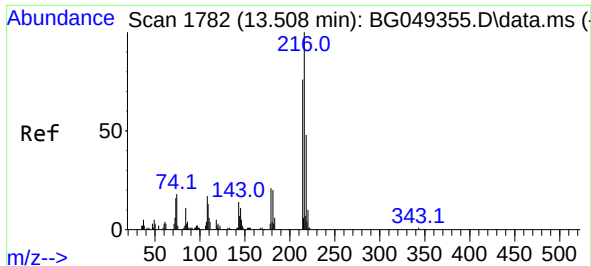
mohammad
7/16/2021 10:54:24 AM



#74
Anthracene
Concen: 41.270 ng/u1
RT: 17.596 min Scan# 2478
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:178 Resp: 333598
Ion Ratio Lower Upper
178 100
179 15.8 12.7 19.1
176 18.3 15.6 23.4





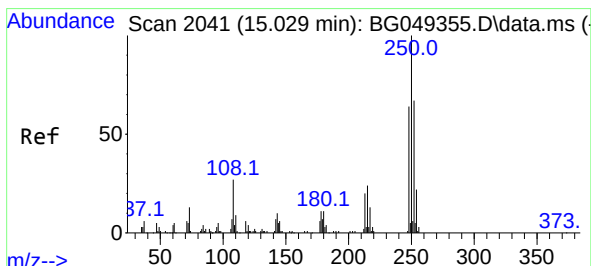
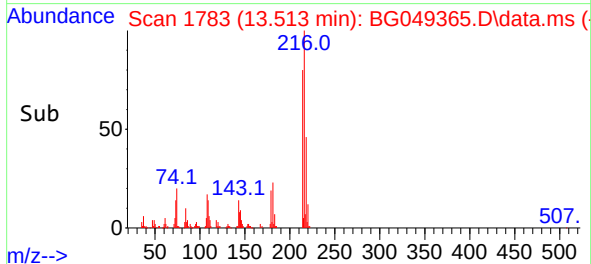
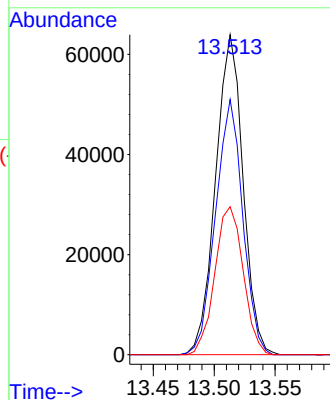
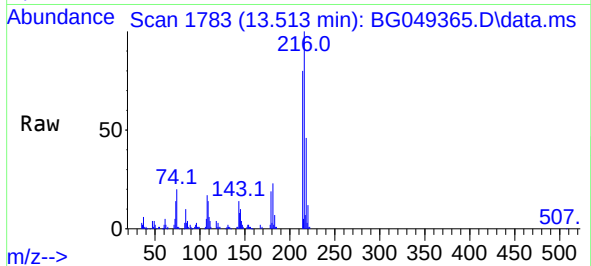
#75
1,2,3,4-Tetrachlorobenzene
Concen: 45.315 ng/uL
RT: 13.513 min Scan# 1783
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:216 Resp: 100292
Ion Ratio Lower Upper
216 100
214 79.7 66.3 99.5
218 46.3 40.2 60.2

Instrument :
BNA_G
ClientSampleId :
SLCS708

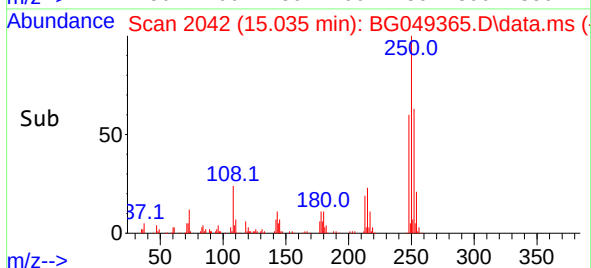
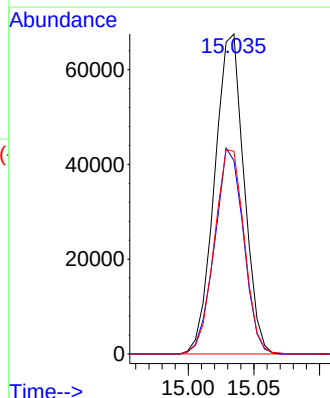
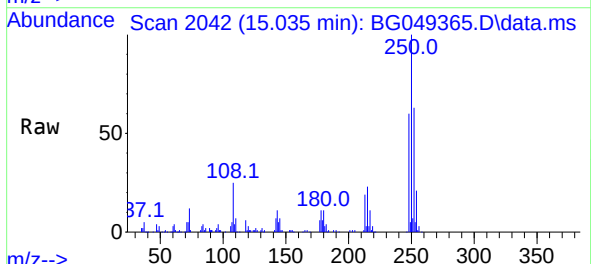
Manual Integrations
APPROVED

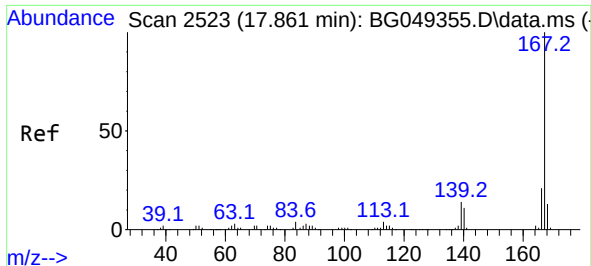
mohammad
7/16/2021 10:54:24 AM



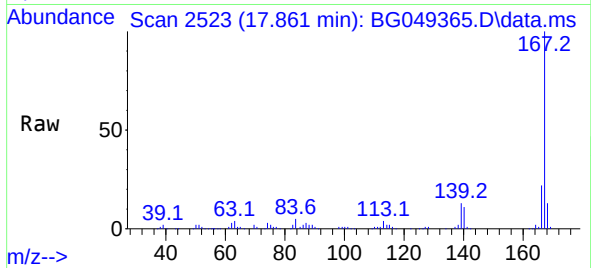
#76
Pentachlorobenzene
Concen: 44.776 ng/uL
RT: 15.035 min Scan# 2042
Delta R.T. -0.004 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:250 Resp: 105128
Ion Ratio Lower Upper
250 100
248 60.4 50.6 76.0
252 63.3 50.8 76.2

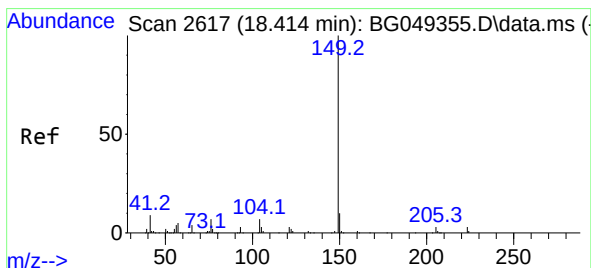
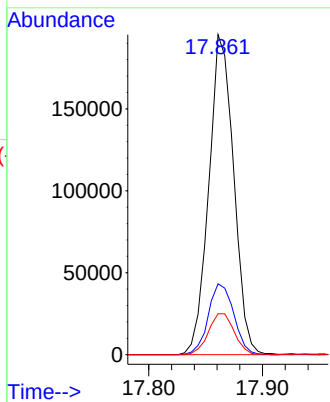
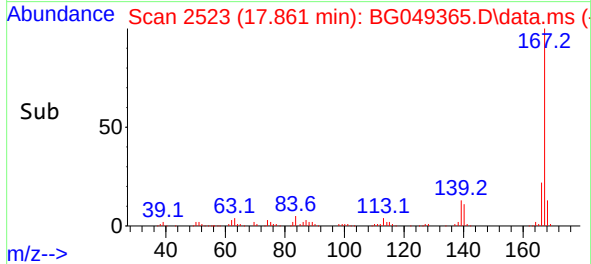




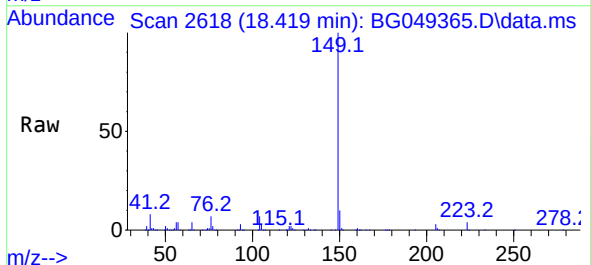
#77
 Carbazole
 Concen: 41.128 ng/ul
 RT: 17.861 min Scan# 2523
 Delta R.T. -0.010 min
 Lab File: BG049365.D
 Acq: 15 Jul 2021 17:16



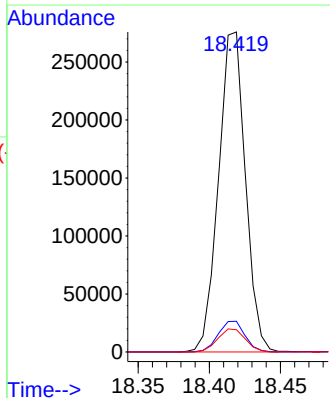
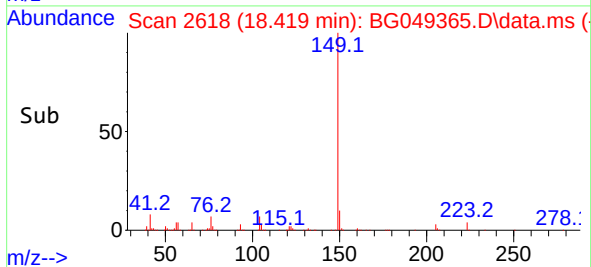
Tgt Ion:167 Resp: 296566
 Ion Ratio Lower Upper
 167 100
 166 22.1 18.1 27.1
 139 12.8 10.9 16.3



#78
 Di-n-butylphthalate
 Concen: 40.199 ng/ul
 RT: 18.419 min Scan# 2618
 Delta R.T. -0.010 min
 Lab File: BG049365.D
 Acq: 15 Jul 2021 17:16



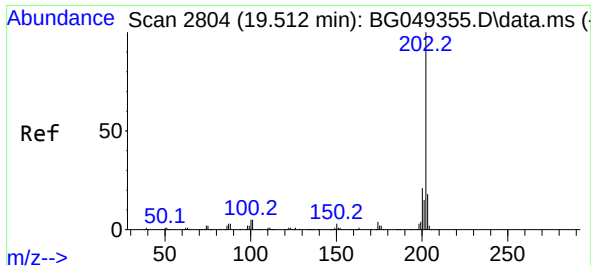
Tgt Ion:149 Resp: 362681
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.3 10.9
 104 7.0 5.7 8.5



Instrument :
 BNA_G
 ClientSampleId :
 SLCS708

Manual Integrations
 APPROVED

mohammad
 7/16/2021 10:54:24 AM



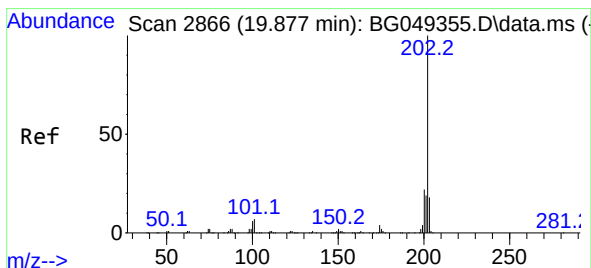
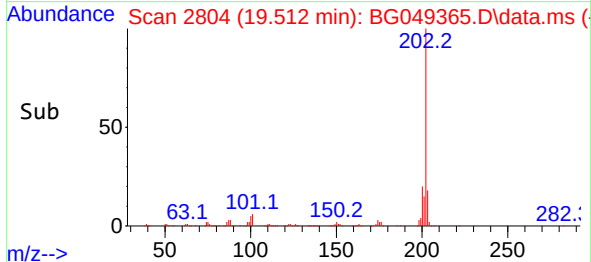
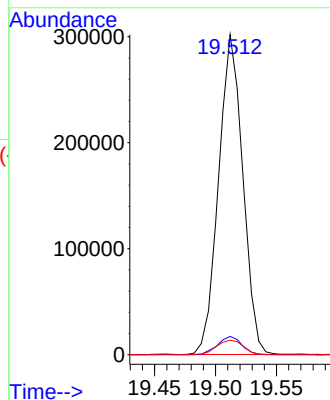
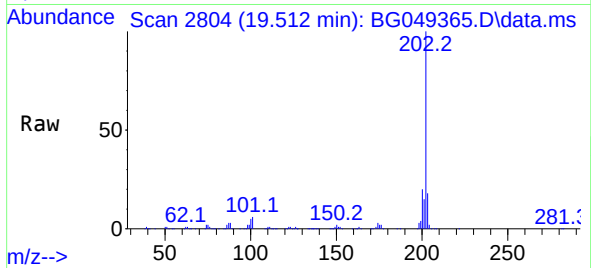
#80
Fluoranthene
Concen: 42.536 ng/u1
RT: 19.512 min Scan# 2804
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:202 Resp: 417421
Ion Ratio Lower Upper
202 100
101 5.7 4.6 6.8
100 4.5 4.0 6.0

Instrument :
BNA_G
ClientSampleId :
SLCS708

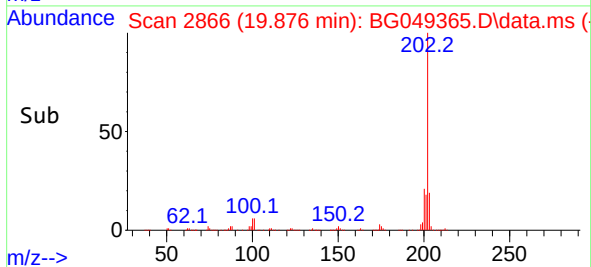
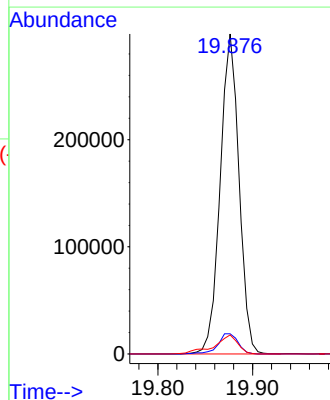
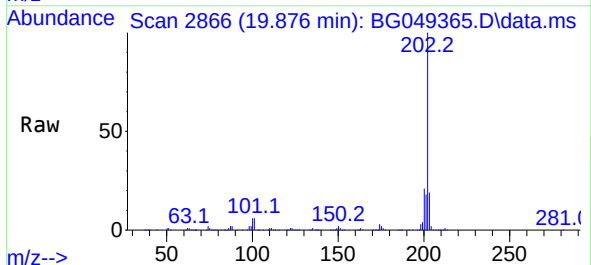
Manual Integrations
APPROVED

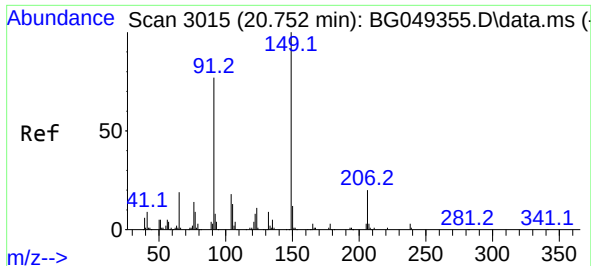
mohammad
7/16/2021 10:54:24 AM



#82
Pyrene
Concen: 42.204 ng/u1
RT: 19.876 min Scan# 2866
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:202 Resp: 412668
Ion Ratio Lower Upper
202 100
101 6.3 5.8 8.8
100 6.0 5.0 7.6





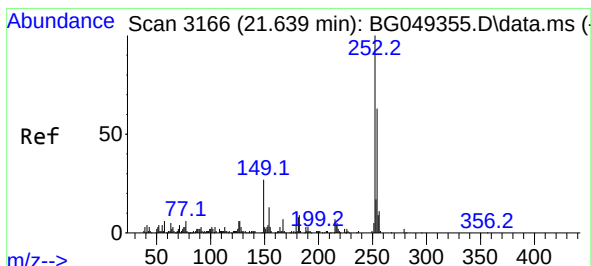
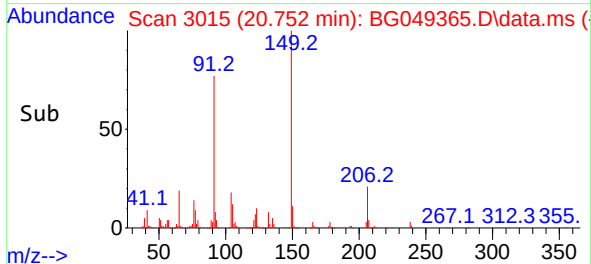
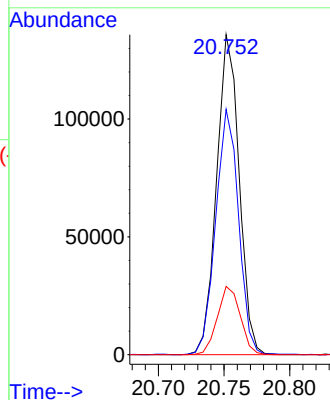
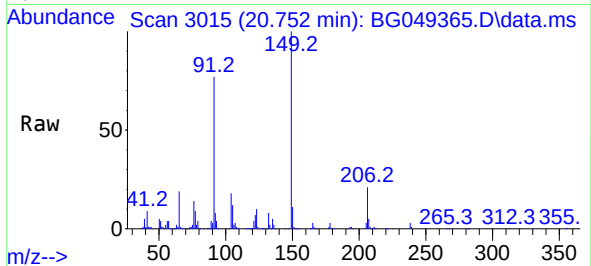
#83
Butylbenzylphthalate
Concen: 42.266 ng/ul
RT: 20.752 min Scan# 3015
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:149 Resp: 162249
Ion Ratio Lower Upper
149 100
91 76.6 59.0 88.4
206 21.3 17.3 25.9

Instrument :
BNA_G
ClientSampled :
SLCS708

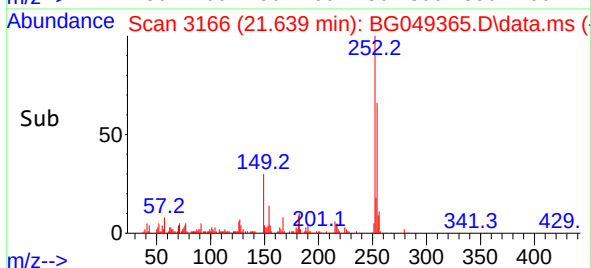
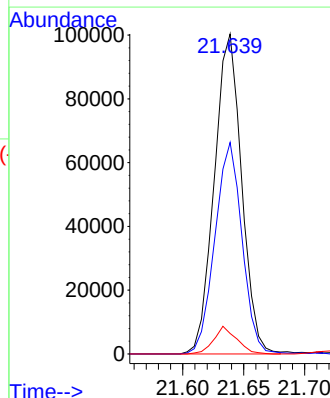
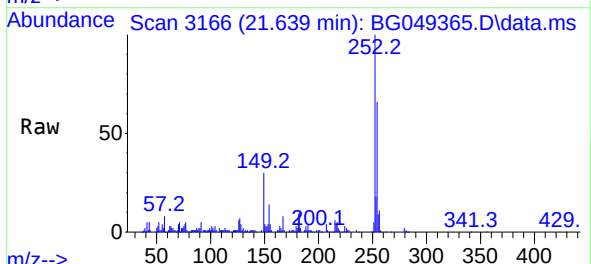
Manual Integrations
APPROVED

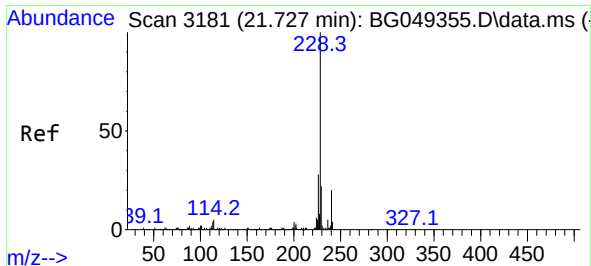
mohammad
7/16/2021 10:54:24 AM



#84
3,3'-Dichlorobenzidine
Concen: 40.739 ng/ul
RT: 21.639 min Scan# 3166
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:252 Resp: 156698
Ion Ratio Lower Upper
252 100
254 66.1 51.8 77.8
126 6.4 5.7 8.5





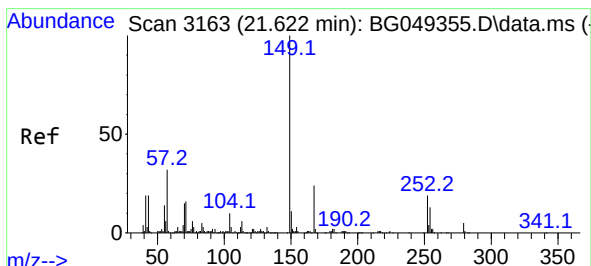
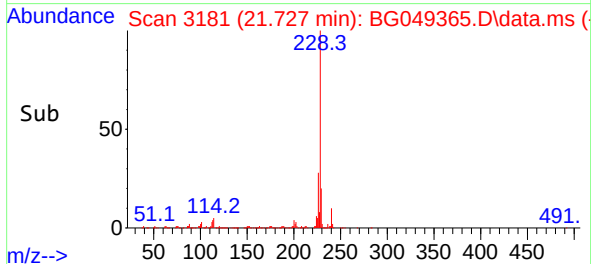
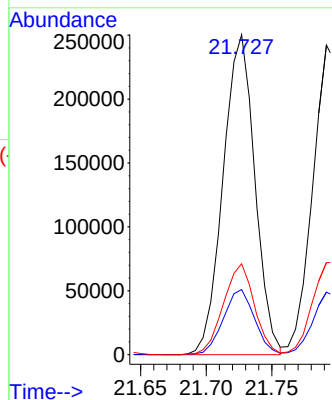
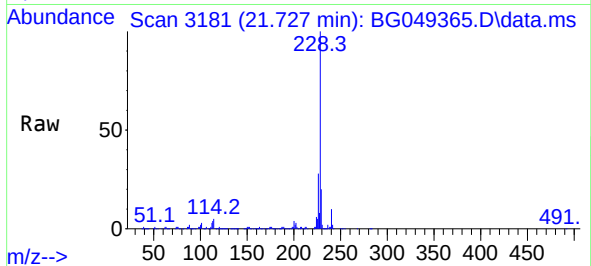
#85
Benzo(a)anthracene
Concen: 41.667 ng/ul
RT: 21.727 min Scan# 3181
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:	228	Resp:	421551
Ion Ratio	Lower	Upper	
228	100		
229	20.3	16.4	24.6
226	28.4	21.3	31.9

Instrument :
BNA_G
ClientSampled :
SLCS708

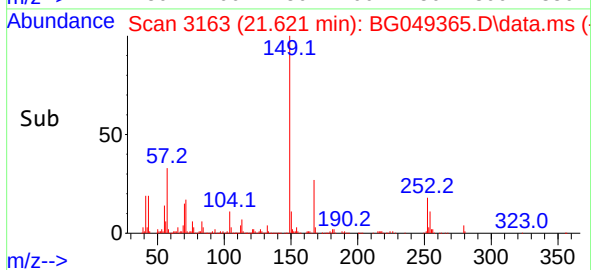
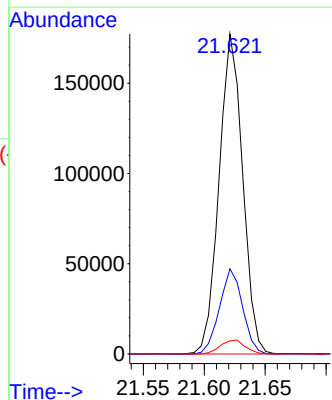
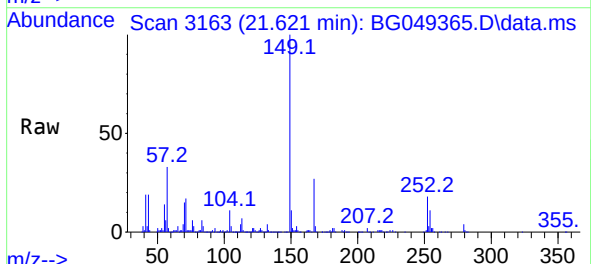
Manual Integrations
APPROVED

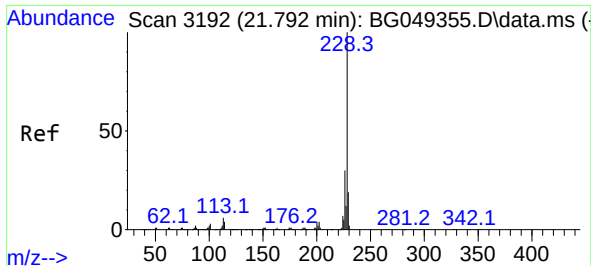
mohammad
7/16/2021 10:54:24 AM



#86
Bis(2-ethylhexyl)phthalate
Concen: 42.662 ng/ul
RT: 21.621 min Scan# 3163
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

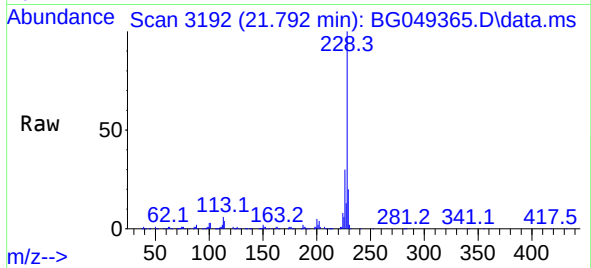
Tgt Ion:	149	Resp:	238866
Ion Ratio	Lower	Upper	
149	100		
167	26.6	20.4	30.6
279	4.1	3.4	5.2





#87
Chrysene
Concen: 41.664 ng/ul
RT: 21.792 min Scan# 3192
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

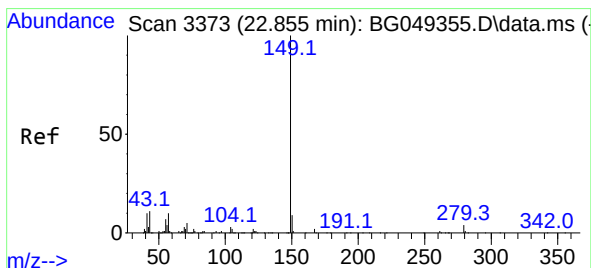
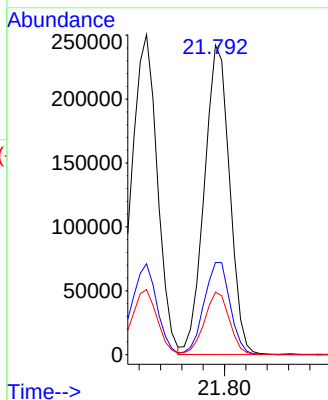
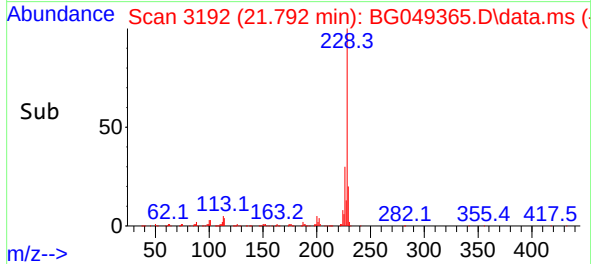
Instrument :
BNA_G
ClientSampleId :
SLCS708



Tgt Ion:228 Resp: 398722
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 20.2 16.4 24.6

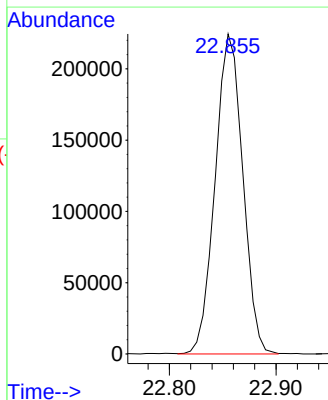
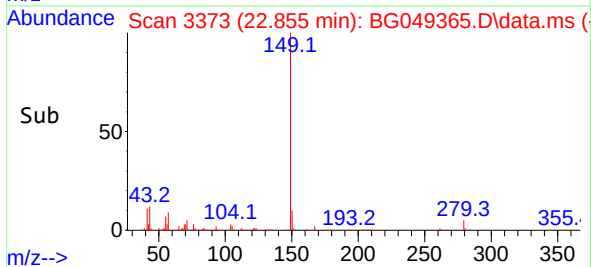
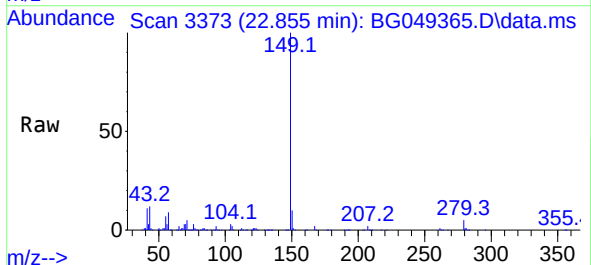
Manual Integrations
APPROVED

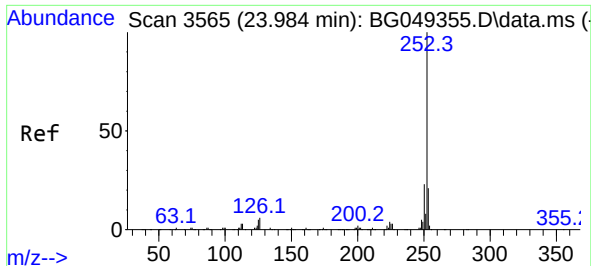
mohammad
7/16/2021 10:54:24 AM



#89
Di-n-octyl phthalate
Concen: 39.595 ng/ul
RT: 22.855 min Scan# 3373
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

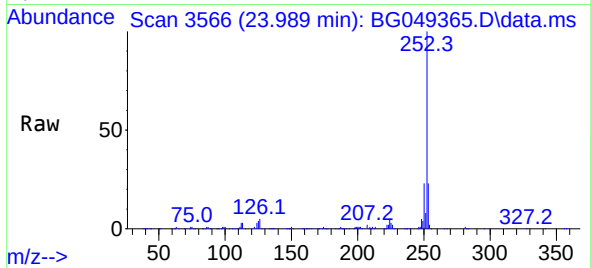
Tgt Ion:149 Resp: 403987





#90
Benzo(b)fluoranthene
Concen: 42.828 ng/ul
RT: 23.989 min Scan# 3566
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

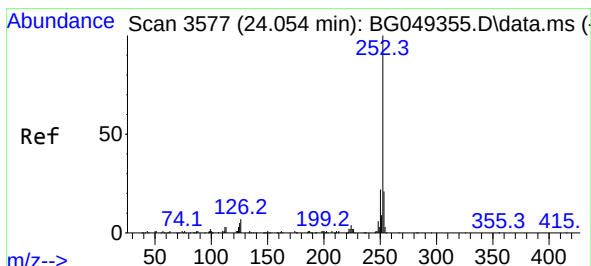
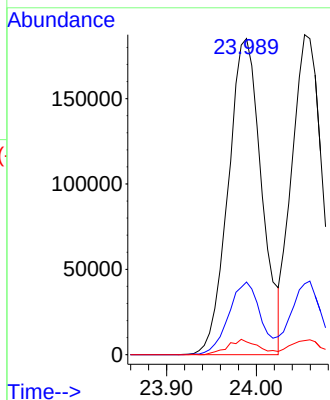
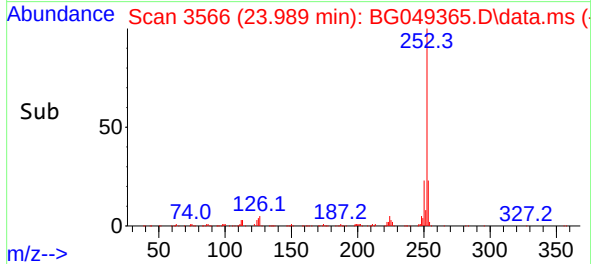
Instrument :
BNA_G
ClientSampleId :
SLCS708



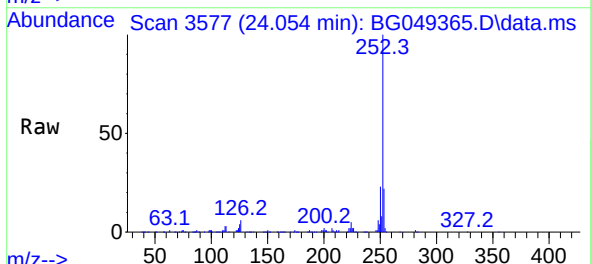
Tgt Ion:252 Resp: 478908
Ion Ratio Lower Upper
252 100
253 23.0 17.6 26.4
125 4.0 4.8 7.2#

Manual Integrations
APPROVED

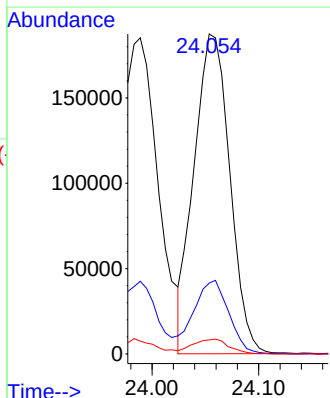
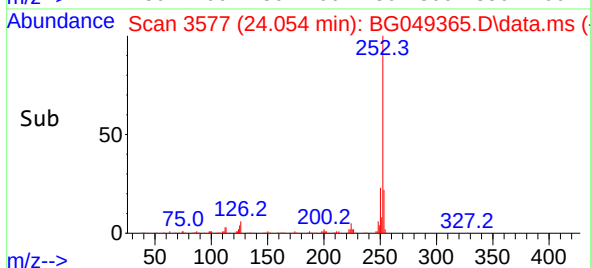
mohammad
7/16/2021 10:54:24 AM

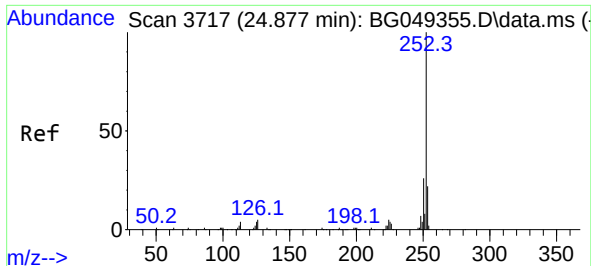


#91
Benzo(k)fluoranthene
Concen: 40.028 ng/ul
RT: 24.054 min Scan# 3577
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



Tgt Ion:252 Resp: 436424
Ion Ratio Lower Upper
252 100
253 22.2 16.2 24.2
125 4.4 3.7 5.5





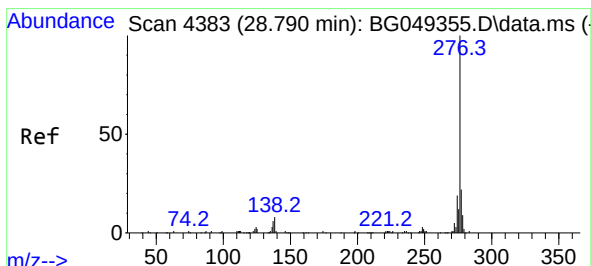
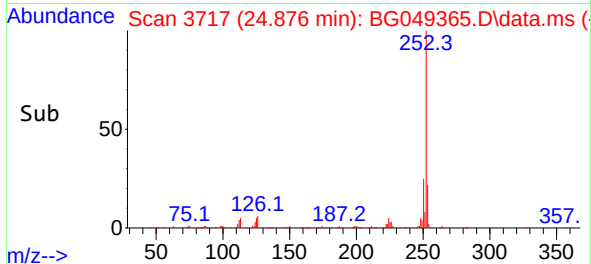
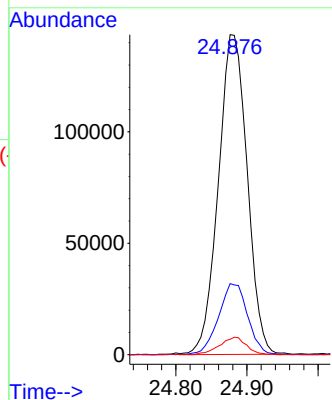
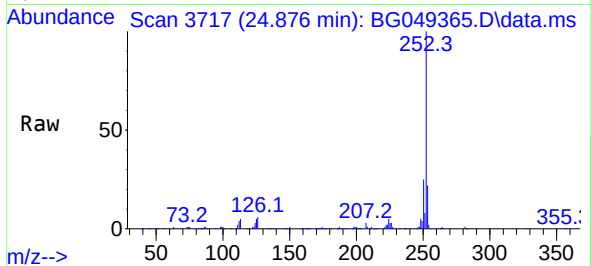
#93
Benzo(a)pyrene
Concen: 41.082 ng/ul
RT: 24.876 min Scan# 3717
Delta R.T. -0.015 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

Tgt Ion:252 Resp: 404278
Ion Ratio Lower Upper
252 100
253 22.2 19.1 28.7
125 4.8 4.6 7.0

Instrument :
BNA_G
ClientSampleId :
SLCS708

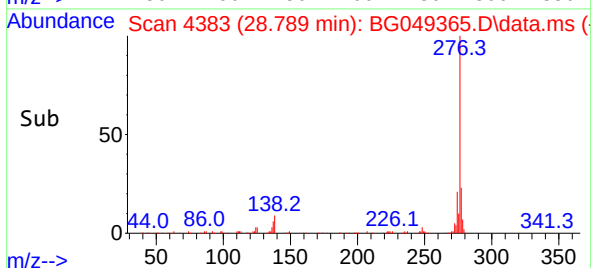
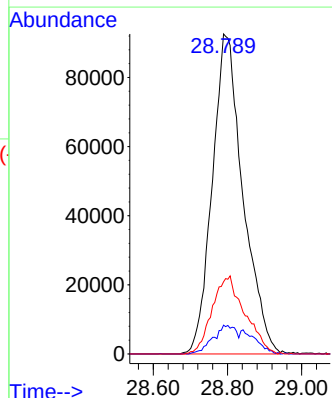
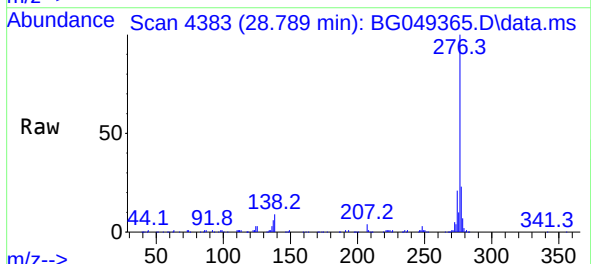
Manual Integrations
APPROVED

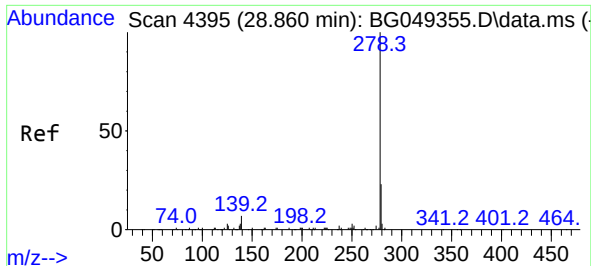
mohammad
7/16/2021 10:54:24 AM



#94
Indeno(1,2,3-cd)pyrene
Concen: 41.935 ng/ul
RT: 28.789 min Scan# 4383
Delta R.T. -0.027 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

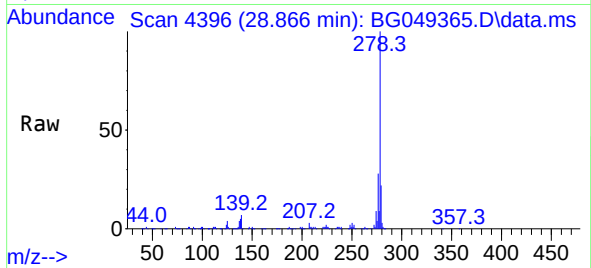
Tgt Ion:276 Resp: 532433
Ion Ratio Lower Upper
276 100
138 9.0 8.0 12.0
277 22.6 17.7 26.5





#95
Dibenzo(a,h)anthracene
Concen: 41.873 ng/ul
RT: 28.866 min Scan# 4396
Delta R.T. -0.021 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16

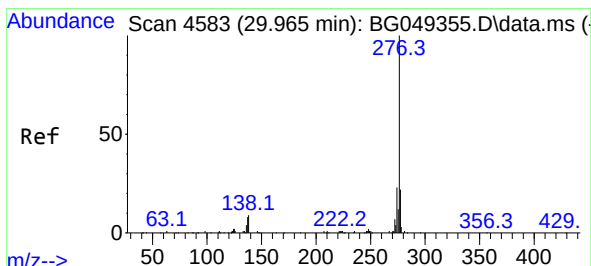
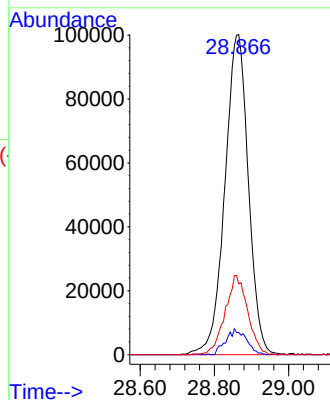
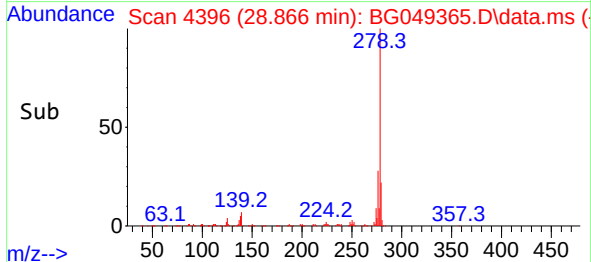
Instrument :
BNA_G
ClientSampleId :
SLCS708



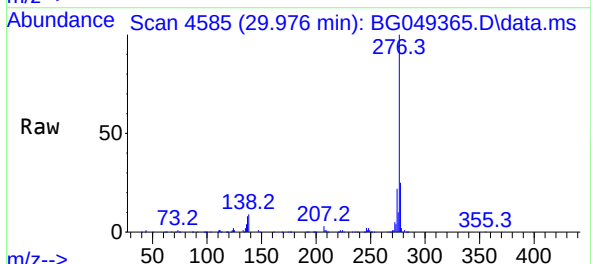
Tgt Ion:278 Resp: 440352
Ion Ratio Lower Upper
278 100
139 6.9 5.4 8.2
279 22.1 21.1 31.7

Manual Integrations
APPROVED

mohammad
7/16/2021 10:54:24 AM



#96
Benzo(g,h,i)perylene
Concen: 42.094 ng/ul
RT: 29.976 min Scan# 4585
Delta R.T. -0.010 min
Lab File: BG049365.D
Acq: 15 Jul 2021 17:16



Tgt Ion:276 Resp: 441872
Ion Ratio Lower Upper
276 100
138 9.0 7.2 10.8
277 24.9 16.3 24.5#

