

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050178.D
 Acq On : 7 Sep 2021 23:25
 Operator : CG/JU
 Sample : PB138822BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS822

Manual Integrations
 APPROVED

mohammad
 9/9/2021 8:39:46 AM

Quant Time: Sep 08 01:50:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 07 18:32:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.944	152	29979	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.769	136	145997	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.611	164	80420	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.366	188	176144	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.637	240	178545	20.000	ng/u1	0.00
88) Perylene-d12	24.845	264	182191	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.309	96	5636	9.294	ng/uL	0.00
4) Pyridine-d5	3.732	84	77474	35.992	ng/u1	0.00
7) Phenol-d5	7.121	99	89537	38.467	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.268	67	45000	33.103	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.480	132	61545	31.859	ng/u1	0.00
15) 4-Methylphenol-d8	8.672	113	83865	45.824	ng/u1	0.00
21) Nitrobenzene-d5	9.119	128	30915	30.850	ng/u1	0.00
24) 2-Nitrophenol-d4	9.847	143	36719	30.134	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.399	165	79820	34.321	ng/u1	0.00
31) 4-Chloroaniline-d4	10.905	131	96534	33.691	ng/u1	-0.01
46) Dimethylphthalate-d6	14.012	166	200388	33.000	ng/u1	0.00
49) Acenaphthylene-d8	14.306	160	245188	33.910	ng/u1	0.00
54) 4-Nitrophenol-d4	14.840	143	25767	35.167	ng/u1	-0.01
60) Fluorene-d10	15.604	176	173160	34.344	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	35259	33.184	ng/u1	0.00
73) Anthracene-d10	17.466	188	276799	35.005	ng/u1	0.00
81) Pyrene-d10	19.757	212	332917	37.434	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.633	264	326768	33.881	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.338	88	14527m	21.037	ng/uL	
5) Pyridine	3.750	79	94355	41.704	ng/u1#	89
6) Benzaldehyde	7.080	77	79639	61.721	ng/u1	95
8) Phenol	7.151	94	96361	42.039	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.362	93	66712	39.255	ng/u1	96
12) 2-Chlorophenol	7.515	128	71093	37.767	ng/u1#	88
13) 2-Methylphenol	8.402	108	79535	43.111	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.478	45	82927	48.350	ng/u1	97
16) Acetophenone	8.778	105	127788	47.458	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.755	70	74127	51.625	ng/u1	93
18) 4-Methylphenol	8.737	108	102602	58.553	ng/u1	83
19) Hexachloroethane	9.031	117	34833	44.362	ng/u1	96
22) Nitrobenzene	9.166	77	92772	35.548	ng/u1	98
23) Isophorone	9.683	82	163493	32.806	ng/u1	96
25) 2-Nitrophenol	9.882	139	42161	35.073	ng/u1#	85
26) 2,4-Dimethylphenol	9.941	107	85868	30.017	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.170	93	92587	30.627	ng/u1	99
29) 2,4-Dichlorophenol	10.423	162	84445	39.698	ng/u1	95
30) Naphthalene	10.816	128	258269	38.517	ng/u1	98
32) 4-Chloroaniline	10.934	127	101503	37.607	ng/u1	90
33) Hexachlorobutadiene	11.098	225	76349	45.281	ng/u1	95
34) Caprolactam	11.704	113	30142m	46.576	ng/u1	
35) 4-Chloro-3-methylphenol	12.074	107	131990	55.054	ng/u1	96
36) 2-Methylnaphthalene	12.432	142	194883	39.303	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050178.D
 Acq On : 7 Sep 2021 23:25
 Operator : CG/JU
 Sample : PB138822BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS822

Manual Integrations
 APPROVED

mohammad
 9/9/2021 8:39:46 AM

Quant Time: Sep 08 01:50:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 07 18:32:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.649	142	163241	34.286	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.802	216	97794	35.954	ng/ul#	97
40) Hexachlorocyclopentadiene	12.773	237	17057	23.127	ng/ul#	98
41) 2,4,6-Trichlorophenol	13.049	196	57681	37.560	ng/ul	91
42) 2,4,5-Trichlorophenol	13.131	196	59014	36.746	ng/ul	99
43) 1,1'-Biphenyl	13.436	154	215529	37.124	ng/ul	99
44) 2-Chloronaphthalene	13.483	162	171121	37.480	ng/ul	98
45) 2-Nitroaniline	13.695	65	56329	38.971	ng/ul	96
47) Dimethylphthalate	14.059	163	223161	38.503	ng/ul	99
48) 2,6-Dinitrotoluene	14.188	165	47146	38.204	ng/ul	92
50) Acenaphthylene	14.335	152	257024	38.035	ng/ul	98
51) 3-Nitroaniline	14.523	138	46680	41.549	ng/ul	93
52) Acenaphthene	14.676	153	188175	39.081	ng/ul	97
53) 2,4-Dinitrophenol	14.752	184	16147	31.949	ng/ul#	82
55) 4-Nitrophenol	14.858	109	30962	37.972	ng/ul	89
56) Dibenzofuran	15.011	168	252813	38.163	ng/ul	98
57) 2,4-Dinitrotoluene	14.987	165	72711	41.232	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.246	232	49213	40.458	ng/ul	93
59) Diethylphthalate	15.422	149	234242	39.986	ng/ul	96
61) Fluorene	15.663	166	213609	38.460	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.651	204	114375	38.676	ng/ul	97
63) 4-Nitroaniline	15.692	138	48735	46.576	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.763	198	36885	39.087	ng/ul#	96
67) N-Nitrosodiphenylamine	15.868	169	184942	38.830	ng/ul	98
68) 4-Bromophenyl-phenylether	16.544	248	82584	39.564	ng/ul	93
69) Hexachlorobenzene	16.673	284	91000	38.452	ng/ul	96
70) Atrazine	16.814	200	83919	42.021	ng/ul	99
71) Pentachlorophenol	17.026	266	19592	30.222	ng/ul#	86
72) Phenanthrene	17.408	178	353618	39.362	ng/ul	98
74) Anthracene	17.502	178	355958	39.076	ng/ul#	94
75) 1,2,3,4-Tetrachloroben...	13.413	216	98968	36.255	ng/ul	89
76) Pentachlorobenzene	14.934	250	102482	36.360	ng/ul	96
77) Carbazole	17.772	167	318713	39.685	ng/ul	99
78) Di-n-butylphthalate	18.318	149	403812	41.578	ng/ul	98
80) Fluoranthene	19.422	202	455932	41.248	ng/ul#	95
82) Pyrene	19.787	202	453031	41.787	ng/ul	99
83) Butylbenzylphthalate	20.656	149	177894	42.904	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.526	252	167137	43.399	ng/ul	97
85) Benzo(a)anthracene	21.619	228	440477	40.297	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.502	149	251066	40.545	ng/ul	98
87) Chrysene	21.684	228	417591	40.983	ng/ul	96
89) Di-n-octyl phthalate	22.706	149	423457	40.160	ng/ul	100
90) Benzo(b)fluoranthene	23.828	252	600747	52.689	ng/ul#	99
91) Benzo(k)fluoranthene	23.893	252	540512	49.662	ng/ul	99
93) Benzo(a)pyrene	24.698	252	398957	40.024	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.534	276	264210	20.228	ng/ul#	95
95) Dibenzo(a,h)anthracene	28.587	278	422068	38.954	ng/ul	99
96) Benzo(g,h,i)perylene	29.691	276	415656	39.720	ng/ul	99

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

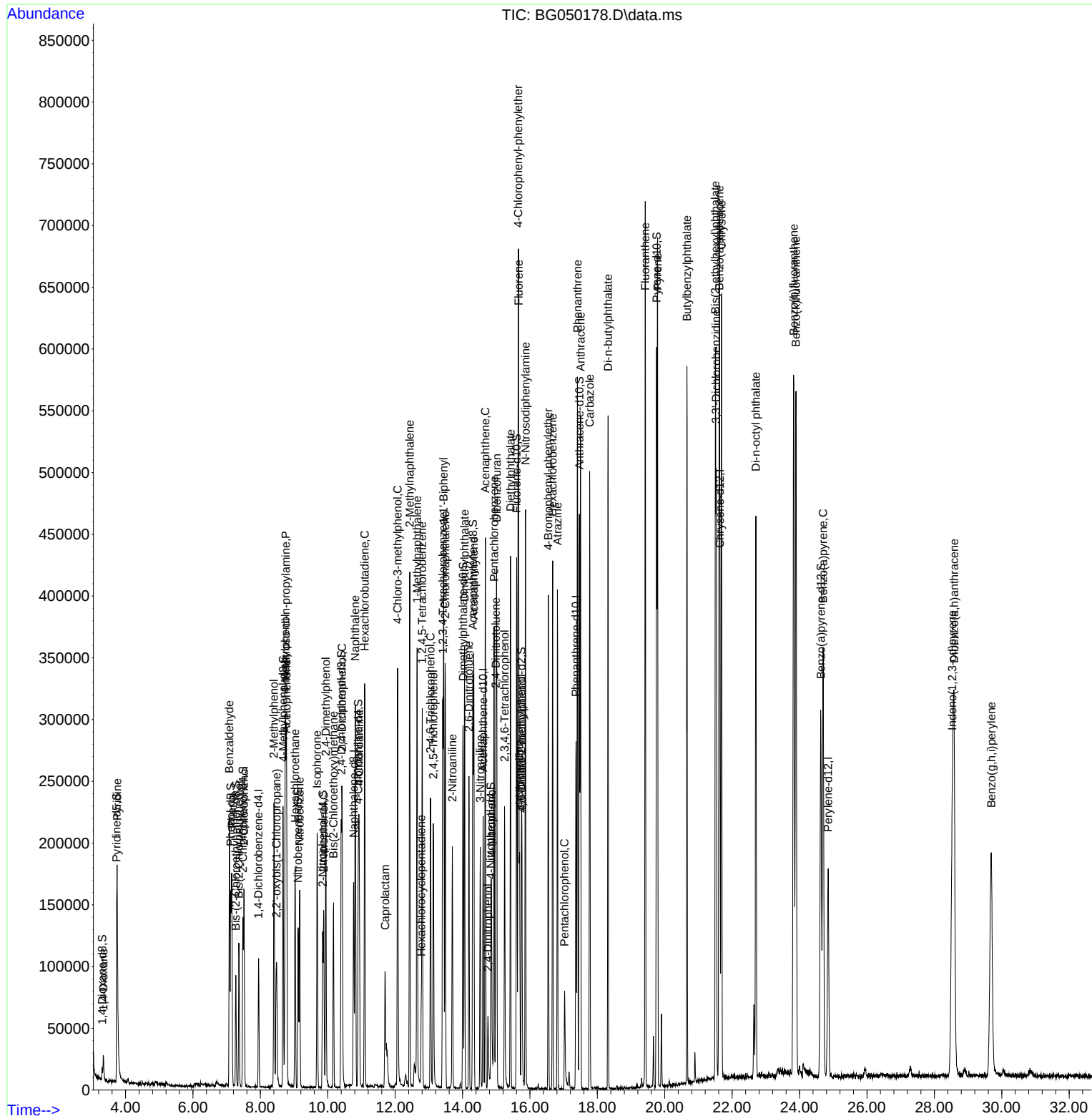
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050178.D
 Acq On : 7 Sep 2021 23:25
 Operator : CG/JU
 Sample : PB138822BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 SLCS822

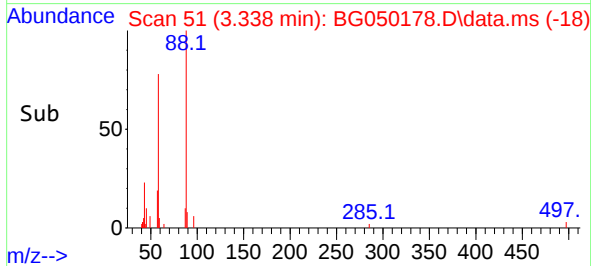
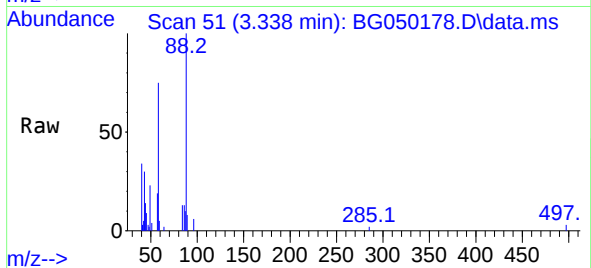
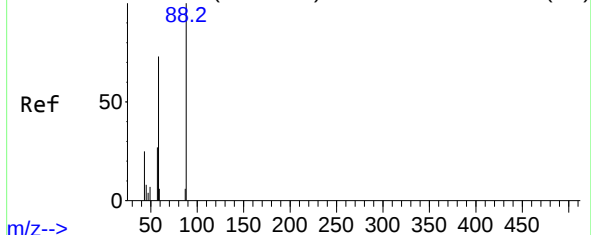
Manual Integrations
 APPROVED

mohammad
 9/9/2021 8:39:46 AM

Quant Time: Sep 08 01:50:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 07 18:32:38 2021
 Response via : Initial Calibration

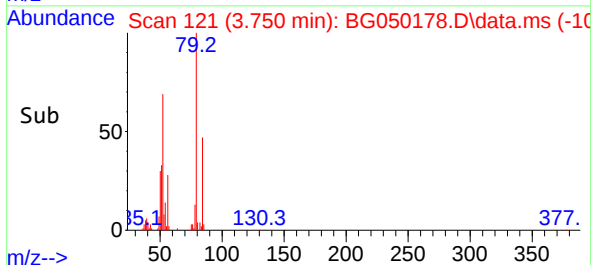
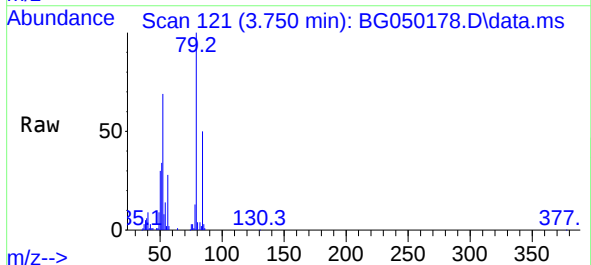
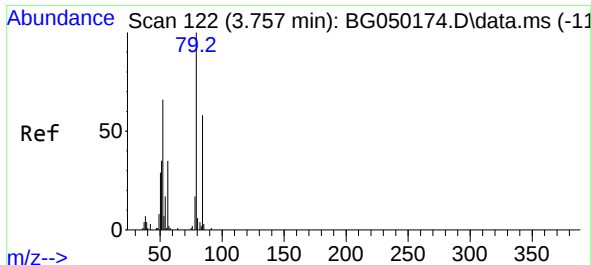
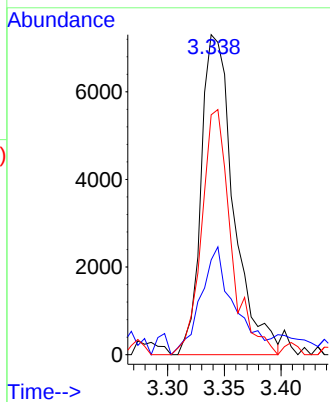


Abundance Scan 52 (3.346 min): BG050174.D\data.ms (-46)



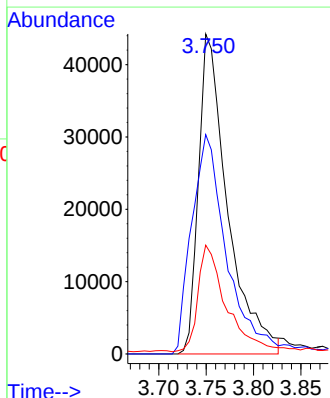
#2
1,4-Dioxane
Concen: 21.037 ng/uL m
RT: 3.338 min Scan# 51
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion:	88	Resp:	14527
Ion	Ratio	Lower	Upper
88	100		
43	29.6	21.6	32.4
58	74.9	52.0	78.0



#5
Pyridine
Concen: 41.704 ng/uL
RT: 3.750 min Scan# 121
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

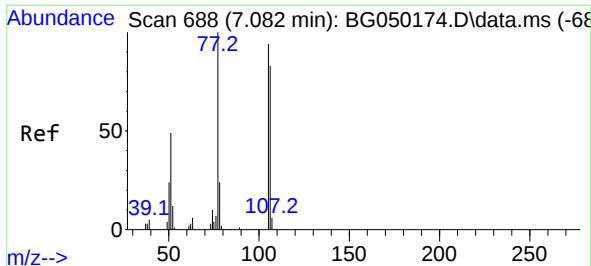
Tgt Ion:	79	Resp:	94355
Ion	Ratio	Lower	Upper
79	100		
52	68.6	61.1	91.7
51	34.0	34.8	52.2



Instrument :
BNA_G
ClientSampleId :
SLCS822

Manual Integrations
APPROVED

mohammad
9/9/2021 8:39:46 AM



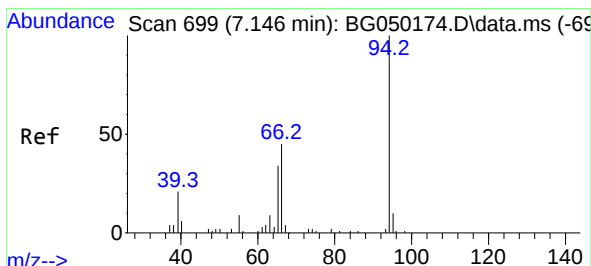
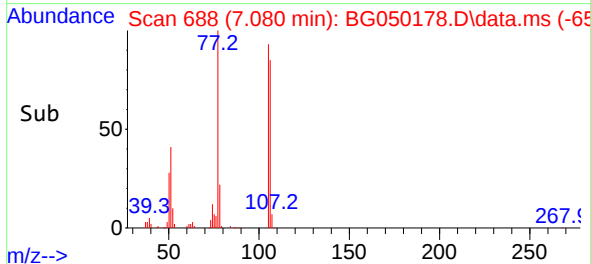
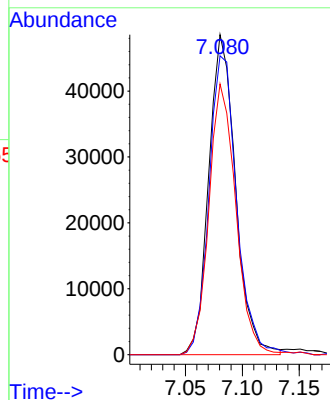
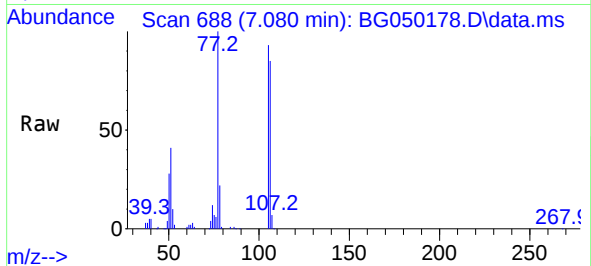
#6
Benzaldehyde
Concen: 61.721 ng/ul
RT: 7.080 min Scan# 688
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion:	77	Resp:	79639
Ion	Ratio	Lower	Upper
77	100		
105	93.4	72.3	108.5
106	84.6	72.3	108.5

Instrument :
BNA_G
ClientSampleId :
SLCS822

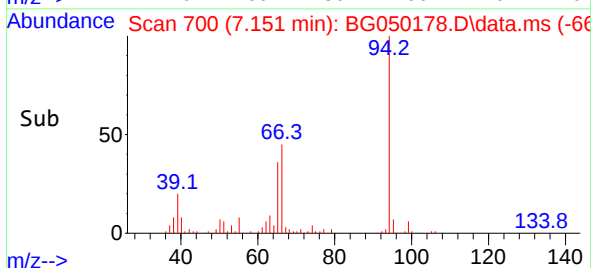
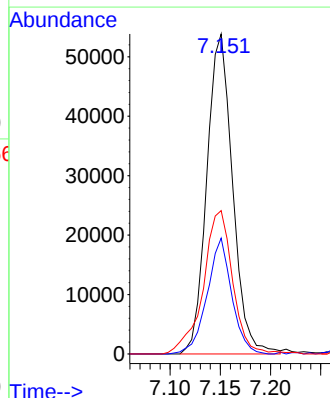
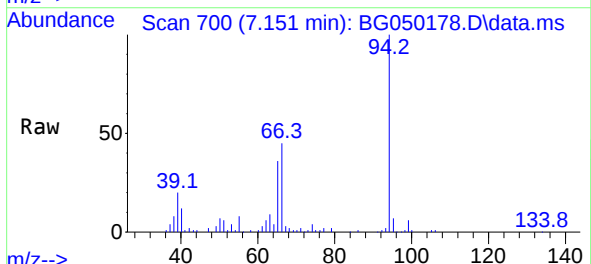
Manual Integrations
APPROVED

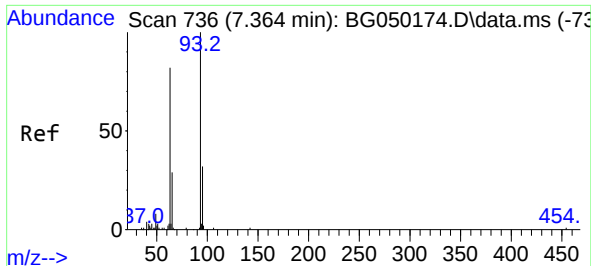
mohammad
9/9/2021 8:39:46 AM



#8
Phenol
Concen: 42.039 ng/ul
RT: 7.151 min Scan# 700
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

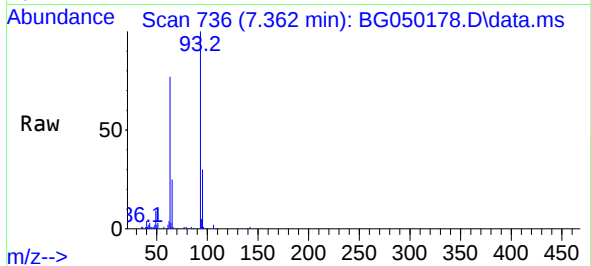
Tgt Ion:	94	Resp:	96361
Ion	Ratio	Lower	Upper
94	100		
65	36.2	27.7	41.5
66	44.8	39.0	58.4





#10
Bis(2-Chloroethyl)ether
Concen: 39.255 ng/ul
RT: 7.362 min Scan# 736
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

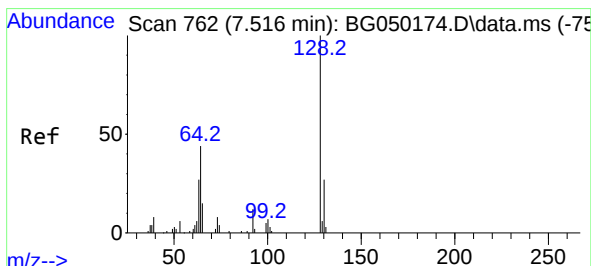
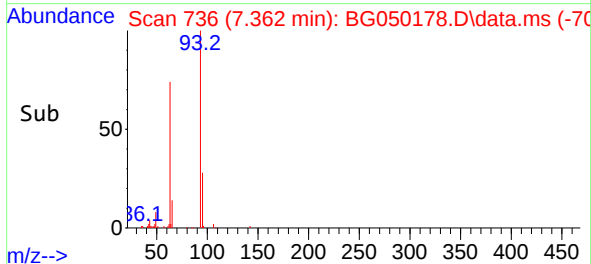
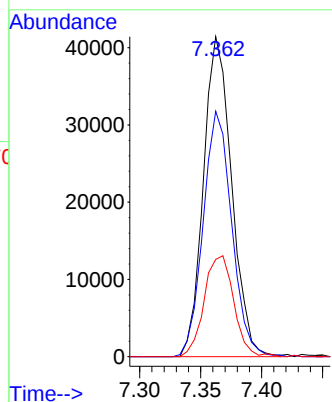
Instrument :
BNA_G
ClientSampleId :
SLCS822



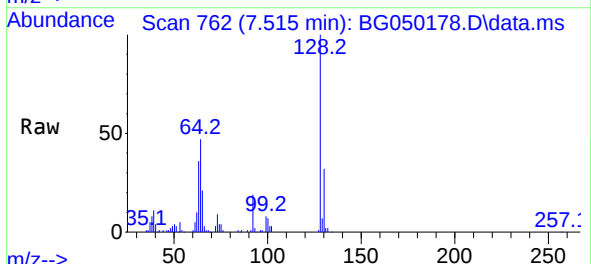
Tgt Ion:	93	Resp:	66712
Ion	Ratio	Lower	Upper
93	100		
63	76.7	59.9	89.9
95	30.4	27.6	41.4

Manual Integrations
APPROVED

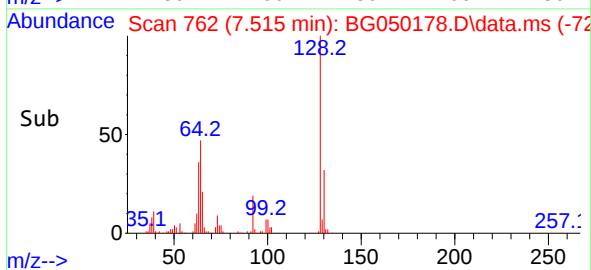
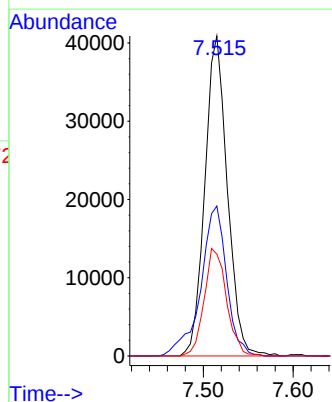
mohammad
9/9/2021 8:39:46 AM

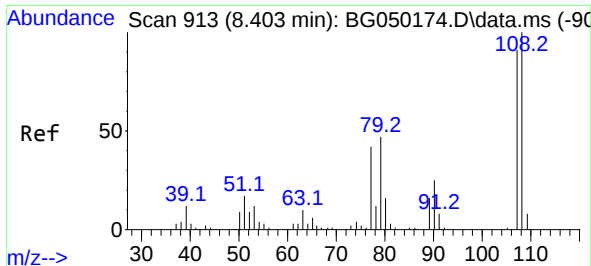


#12
2-Chlorophenol
Concen: 37.767 ng/ul
RT: 7.515 min Scan# 762
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



Tgt Ion:	128	Resp:	71093
Ion	Ratio	Lower	Upper
128	100		
64	46.9	28.0	42.0#
130	31.8	24.4	36.6





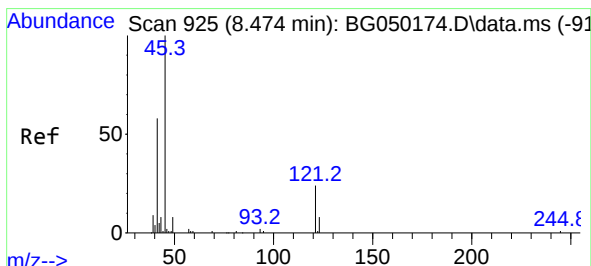
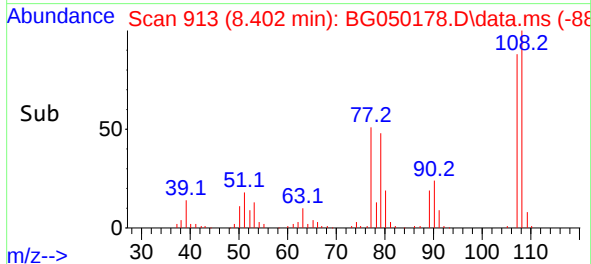
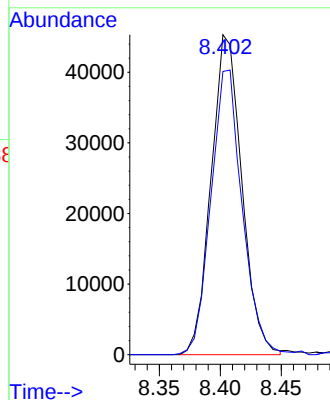
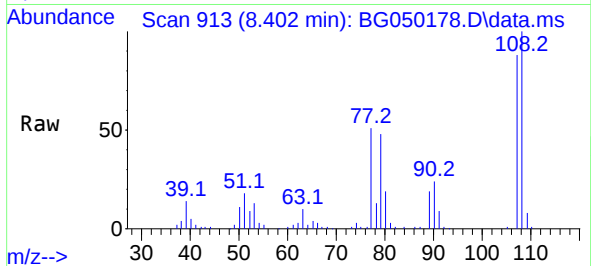
#13
2-Methylphenol
Concen: 43.111 ng/ul
RT: 8.402 min Scan# 913
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Instrument :
BNA_G
ClientSampleId :
SLCS822

Tgt Ion:108 Resp: 79535
Ion Ratio Lower Upper
108 100
107 88.5 71.0 106.4

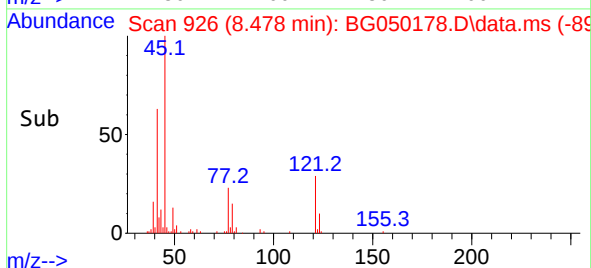
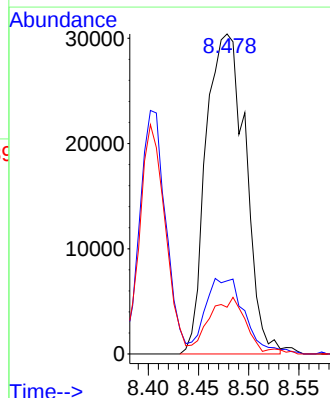
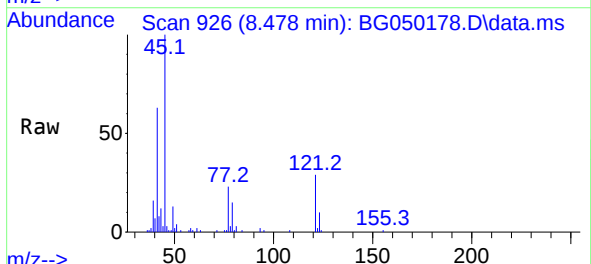
Manual Integrations
APPROVED

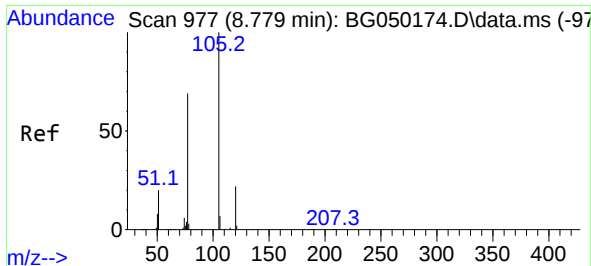
mohammad
9/9/2021 8:39:46 AM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 48.350 ng/ul
RT: 8.478 min Scan# 926
Delta R.T. 0.005 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion: 45 Resp: 82927
Ion Ratio Lower Upper
45 100
77 22.9 16.9 25.3
79 14.6 11.0 16.4





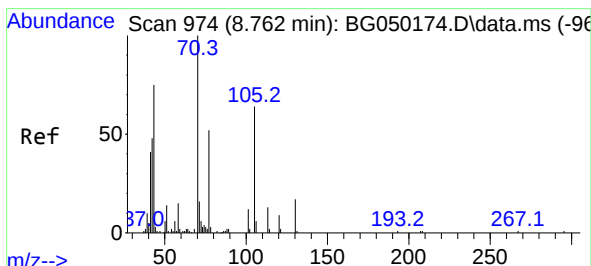
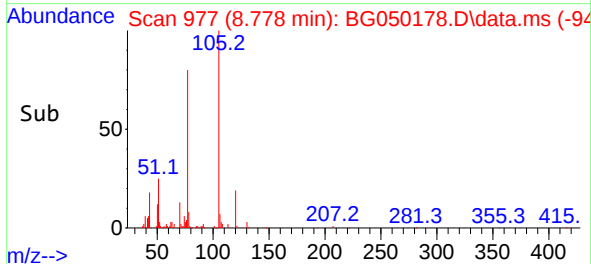
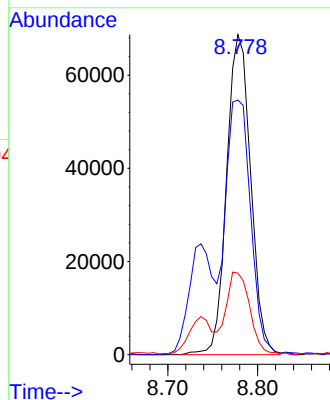
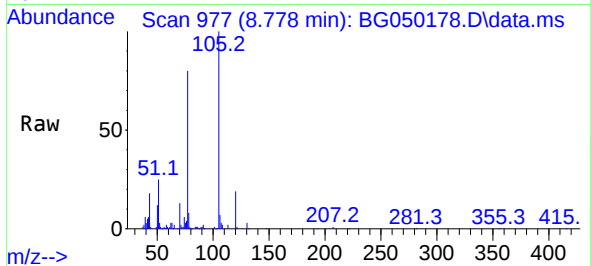
#16
Acetophenone
Concen: 47.458 ng/ul
RT: 8.778 min Scan# 977
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion: 105 Resp: 127788
Ion Ratio Lower Upper
105 100
77 79.6 67.7 101.5
51 25.5 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SLCS822

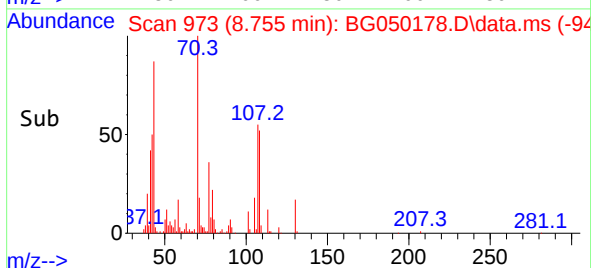
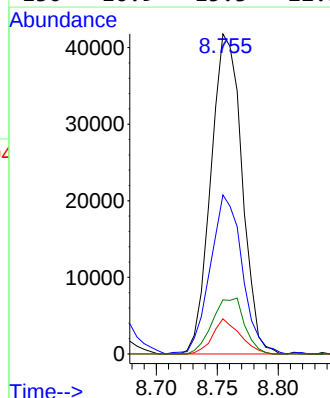
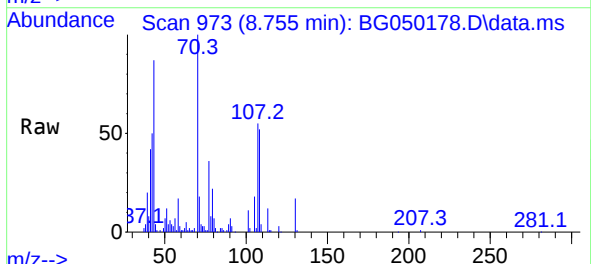
Manual Integrations
APPROVED

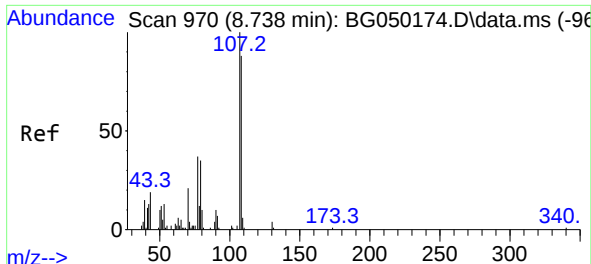
mohammad
9/9/2021 8:39:46 AM



#17
N-Nitroso-di-n-propylamine
Concen: 51.625 ng/ul
RT: 8.755 min Scan# 973
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

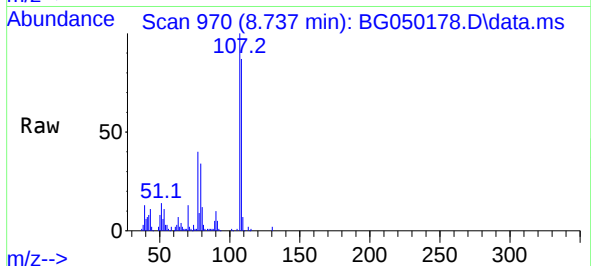
Tgt Ion: 70 Resp: 74127
Ion Ratio Lower Upper
70 100
42 49.7 44.2 66.4
101 11.0 7.8 11.8
130 16.9 15.3 22.9



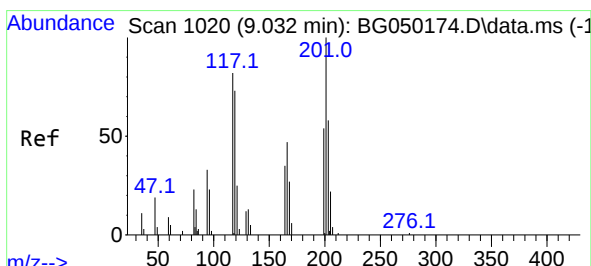
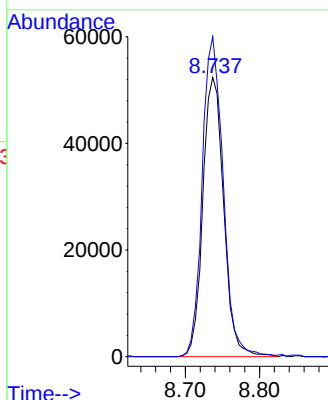
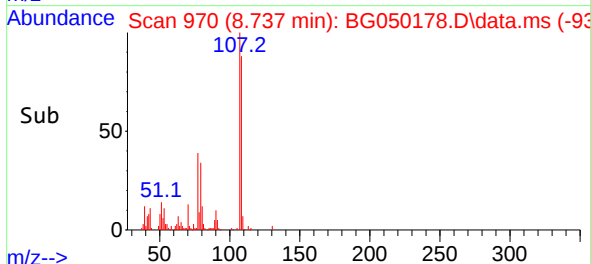


#18
4-Methylphenol
Concen: 58.553 ng/ul
RT: 8.737 min Scan# 970
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

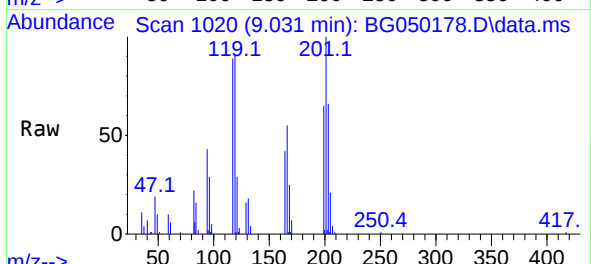
Instrument :
BNA_G
ClientSampleId :
SLCS822



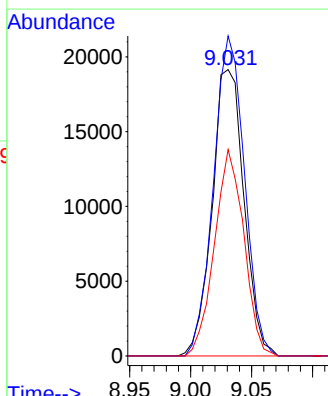
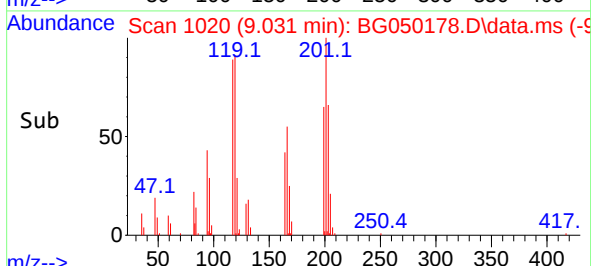
Tgt Ion:108 Resp: 102602
Ion Ratio Lower Upper
108 100
107 114.6 78.3 117.5

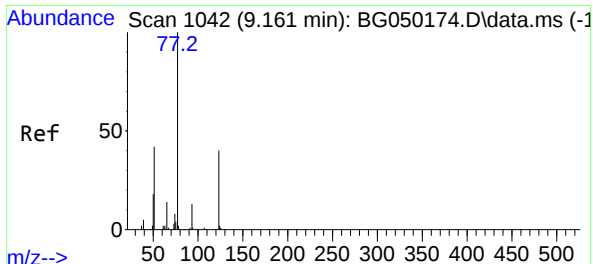


#19
Hexachloroethane
Concen: 44.362 ng/ul
RT: 9.031 min Scan# 1020
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



Tgt Ion:117 Resp: 34833
Ion Ratio Lower Upper
117 100
201 111.7 89.3 133.9
199 72.1 50.5 75.7





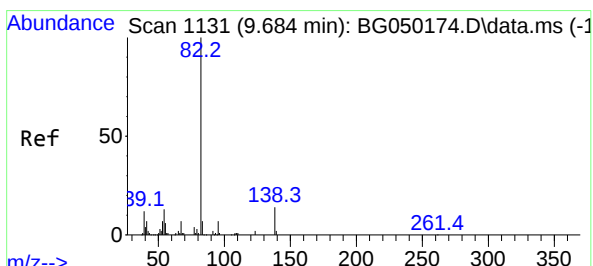
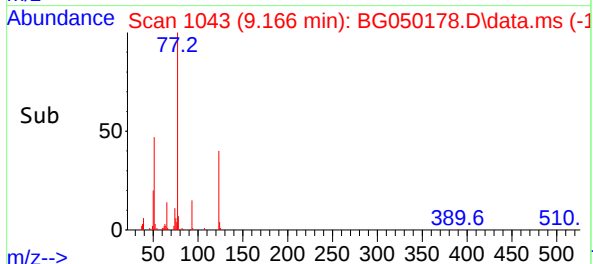
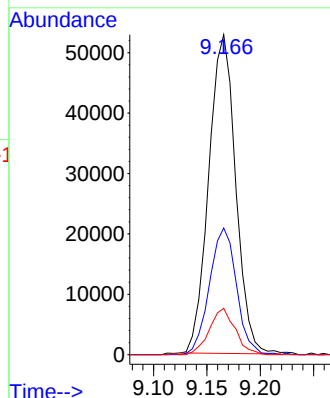
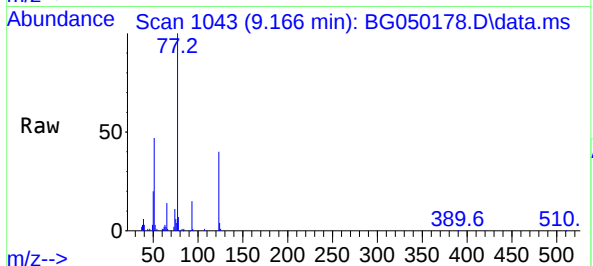
#22
Nitrobenzene
Concen: 35.548 ng/ul
RT: 9.166 min Scan# 1043
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion: 77 Resp: 92772
Ion Ratio Lower Upper
77 100
123 39.6 30.4 45.6
65 14.5 11.3 16.9

Instrument :
BNA_G
ClientSampleId :
SLCS822

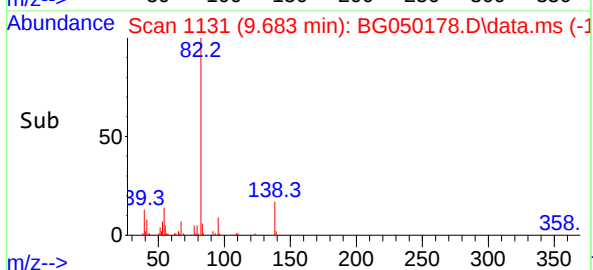
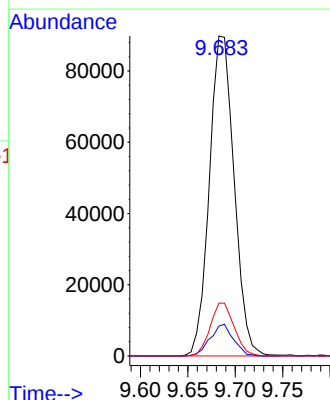
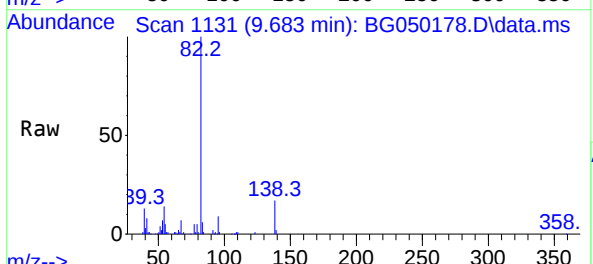
Manual Integrations
APPROVED

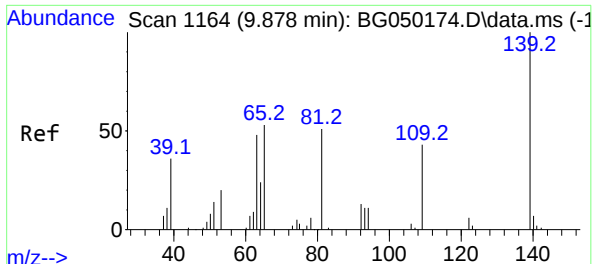
mohammad
9/9/2021 8:39:46 AM



#23
Isophorone
Concen: 32.806 ng/ul
RT: 9.683 min Scan# 1131
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion: 82 Resp: 163493
Ion Ratio Lower Upper
82 100
95 9.3 7.8 11.8
138 16.5 11.4 17.0





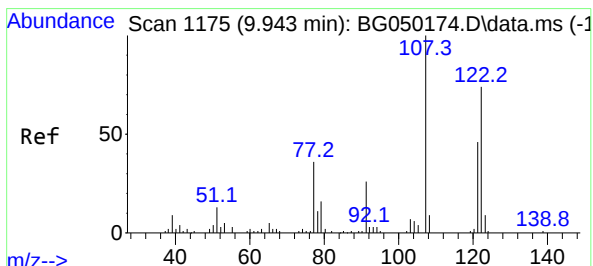
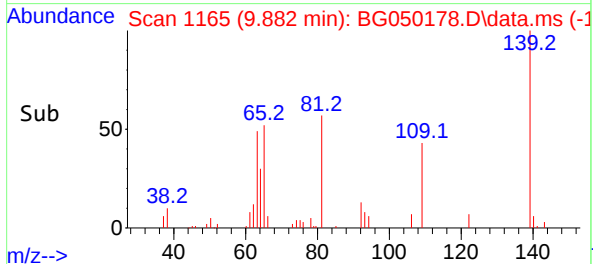
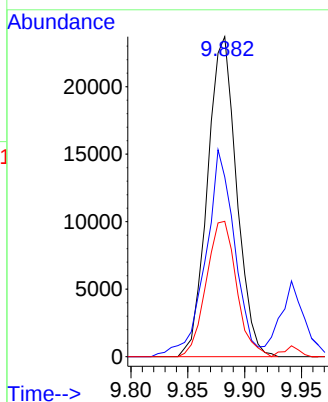
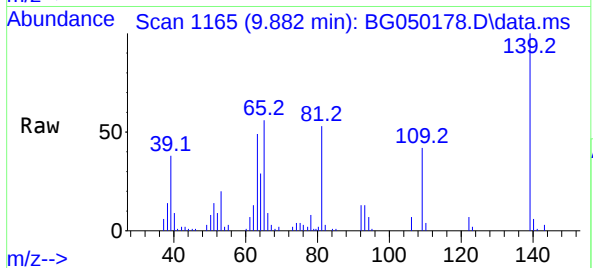
#25
2-Nitrophenol
Concen: 35.073 ng/ul
RT: 9.882 min Scan# 1165
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Instrument :
BNA_G
ClientSampled :
SLCS822

Tgt Ion:139 Resp: 42161
Ion Ratio Lower Upper
139 100
65 56.2 53.1 79.7
109 42.3 44.1 66.1#

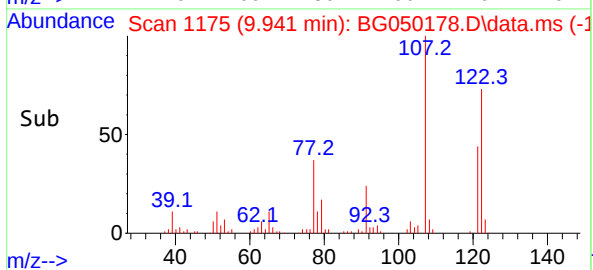
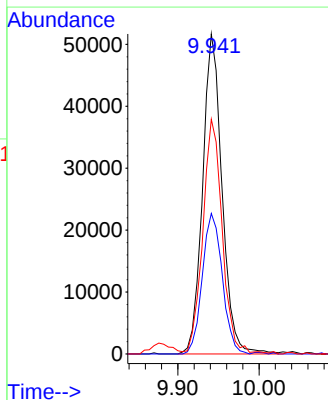
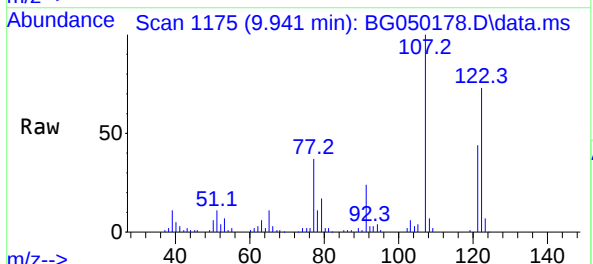
Manual Integrations
APPROVED

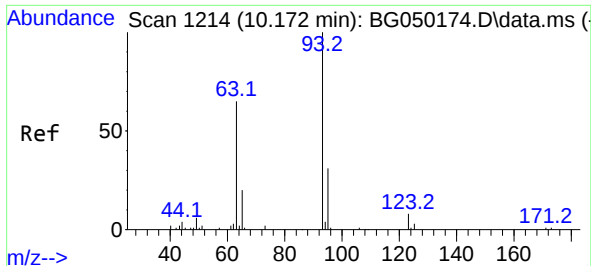
mohammad
9/9/2021 8:39:46 AM



#26
2,4-Dimethylphenol
Concen: 30.017 ng/ul
RT: 9.941 min Scan# 1175
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion:107 Resp: 85868
Ion Ratio Lower Upper
107 100
121 43.9 32.7 49.1
122 73.3 52.6 79.0





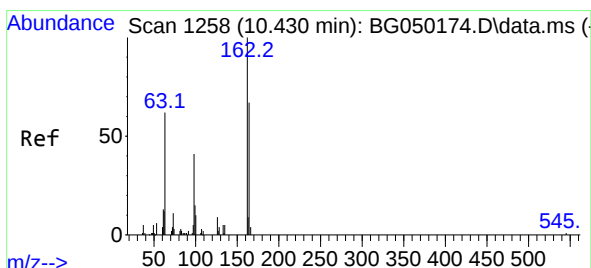
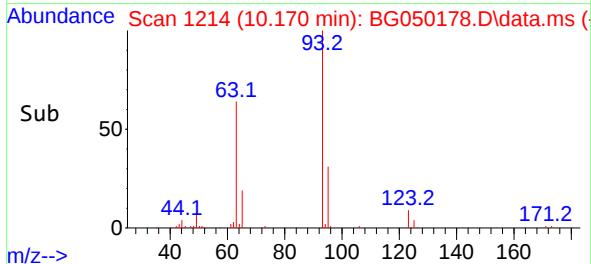
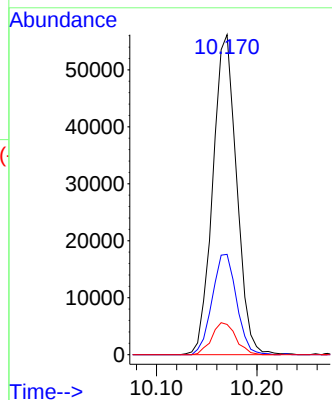
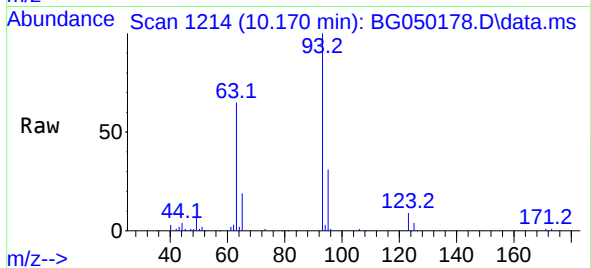
#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.627 ng/ul
 RT: 10.170 min Scan# 1214
 Delta R.T. -0.001 min
 Lab File: BG050178.D
 Acq: 7 Sep 2021 23:25

Tgt Ion:	93	Resp:	92587
Ion	Ratio	Lower	Upper
93	100		
95	31.4	24.8	37.2
123	9.5	8.2	12.2

Instrument :
 BNA_G
 ClientSampled :
 SLCS822

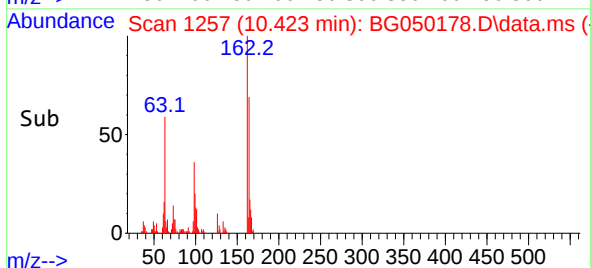
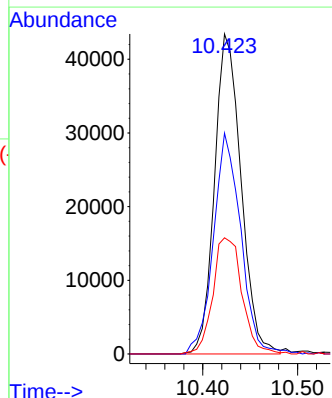
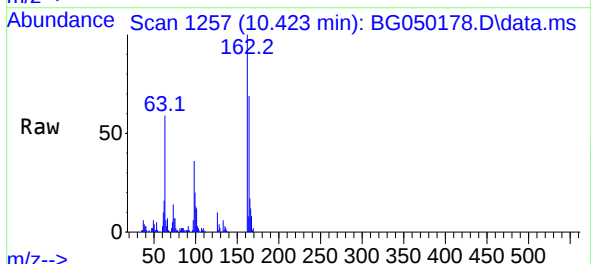
Manual Integrations
 APPROVED

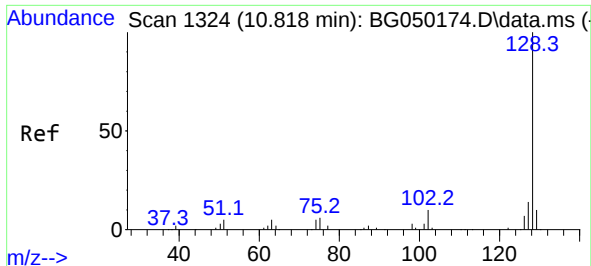
mohammad
 9/9/2021 8:39:46 AM



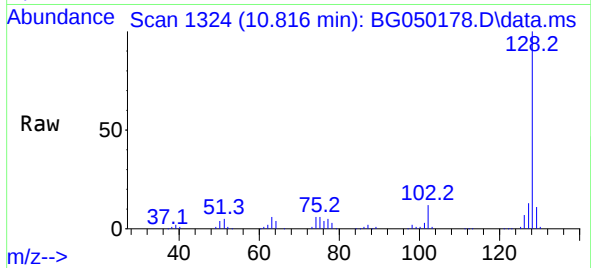
#29
 2,4-Dichlorophenol
 Concen: 39.698 ng/ul
 RT: 10.423 min Scan# 1257
 Delta R.T. -0.013 min
 Lab File: BG050178.D
 Acq: 7 Sep 2021 23:25

Tgt Ion:	162	Resp:	84445
Ion	Ratio	Lower	Upper
162	100		
164	69.0	51.0	76.6
98	36.3	27.8	41.8

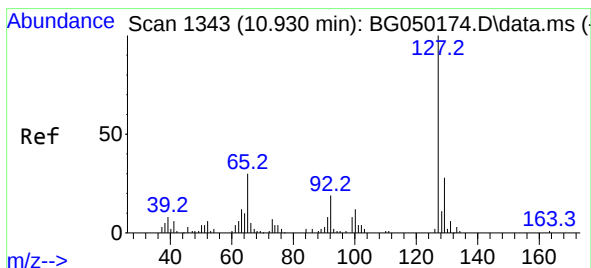
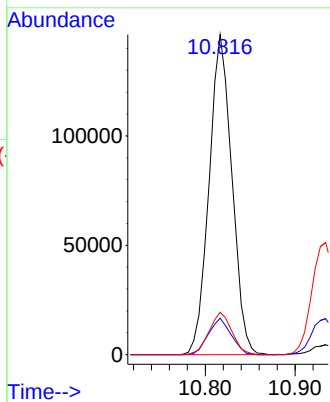
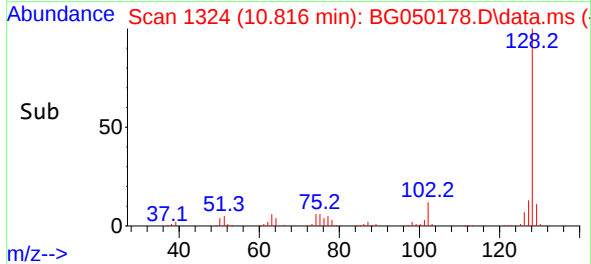




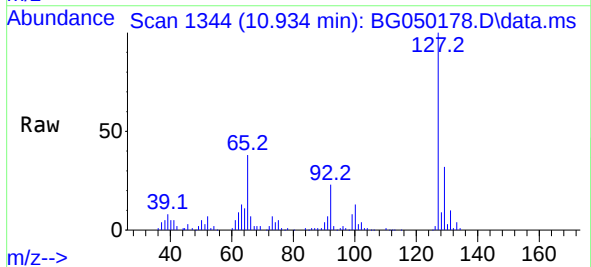
#30
Naphthalene
Concen: 38.517 ng/ul
RT: 10.816 min Scan# 1324
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



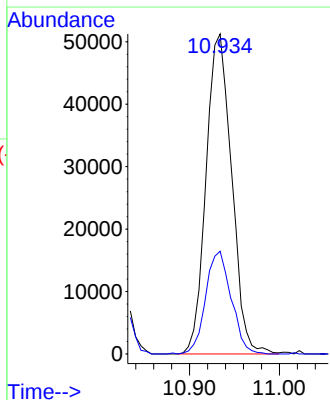
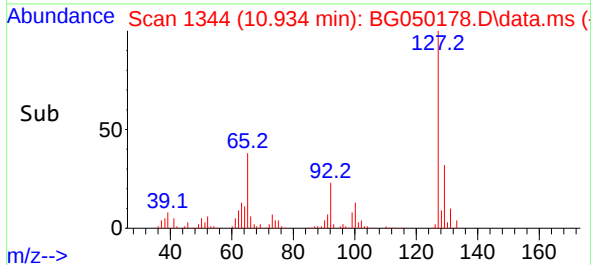
Tgt Ion:128 Resp: 258269
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.3 9.8 14.6



#32
4-Chloroaniline
Concen: 37.607 ng/ul
RT: 10.934 min Scan# 1344
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



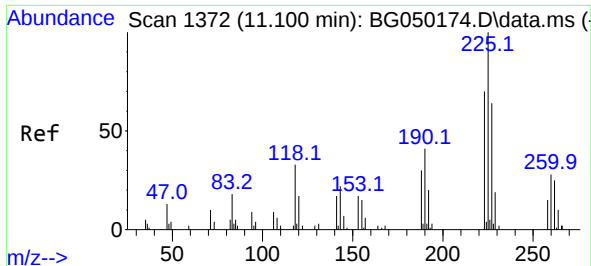
Tgt Ion:127 Resp: 101503
Ion Ratio Lower Upper
127 100
129 32.1 30.3 45.5



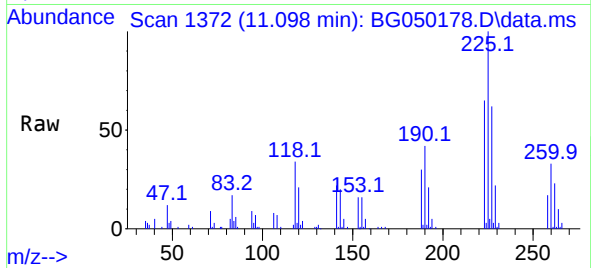
Instrument :
BNA_G
ClientSampled :
SLCS822

Manual Integrations
APPROVED

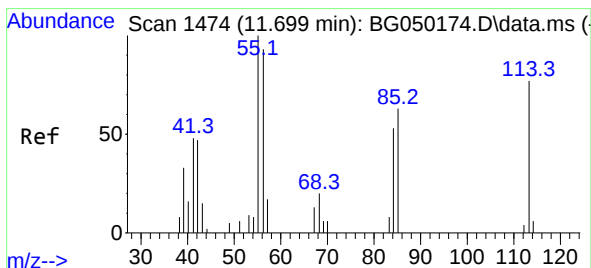
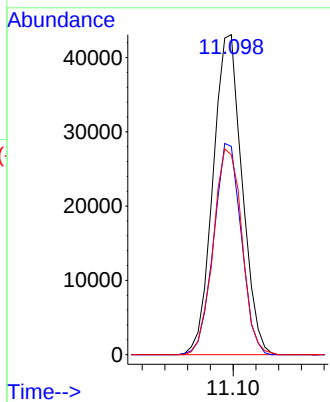
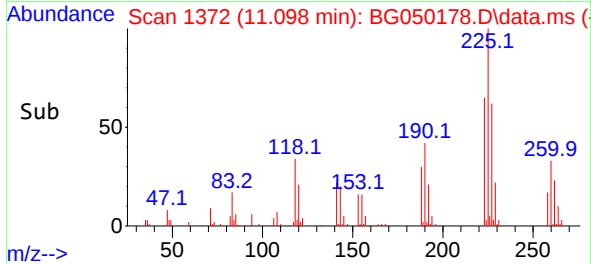
mohammad
9/9/2021 8:39:46 AM



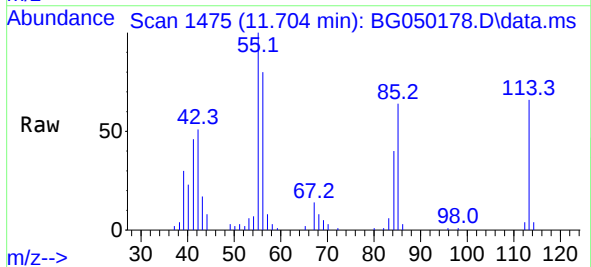
#33
Hexachlorobutadiene
Concen: 45.281 ng/ul
RT: 11.098 min Scan# 1372
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



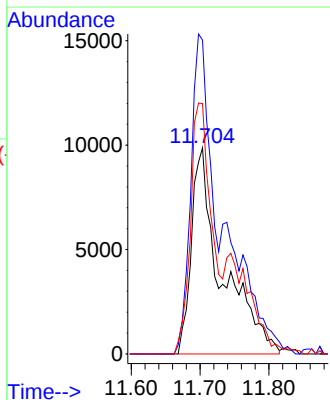
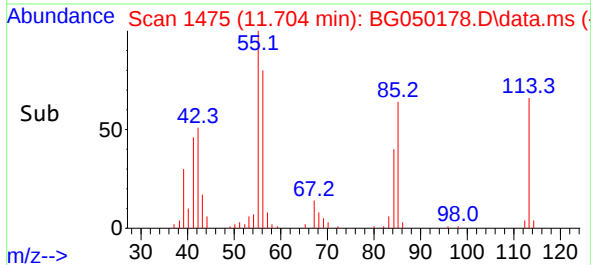
Tgt Ion:225 Resp: 76349
Ion Ratio Lower Upper
225 100
223 65.1 51.3 76.9
227 62.5 55.1 82.7



#34
Caprolactam
Concen: 46.576 ng/ul m
RT: 11.704 min Scan# 1475
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



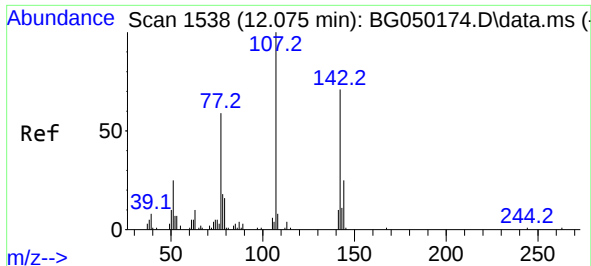
Tgt Ion:113 Resp: 30142
Ion Ratio Lower Upper
113 100
55 152.3 114.0 171.0
56 121.5 107.4 161.0



Instrument :
BNA_G
ClientSampled :
SLCS822

Manual Integrations
APPROVED

mohammad
9/9/2021 8:39:46 AM



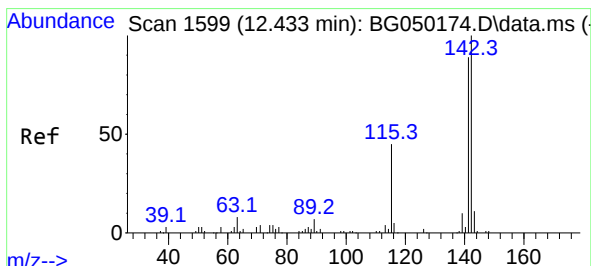
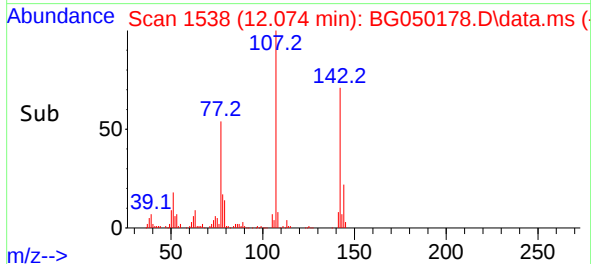
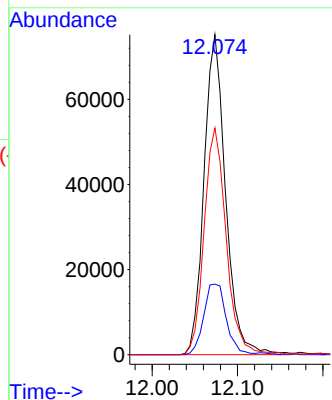
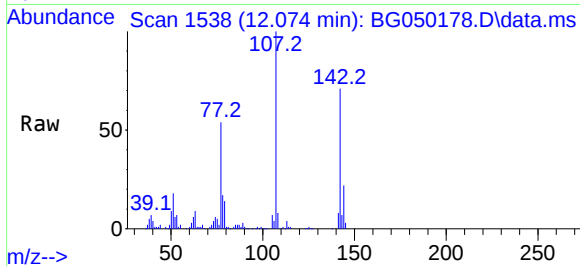
#35
4-Chloro-3-methylphenol
Concen: 55.054 ng/ul
RT: 12.074 min Scan# 1538
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion:	107	Resp:	131990
Ion	Ratio	Lower	Upper
107	100		
144	22.1	18.9	28.3
142	70.8	59.2	88.8

Instrument :
BNA_G
ClientSampled :
SLCS822

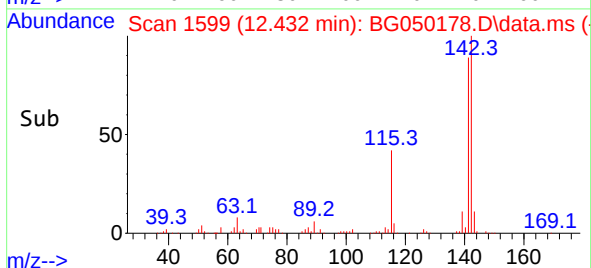
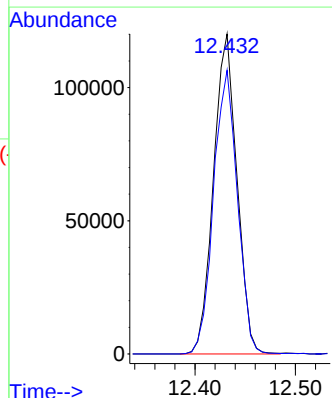
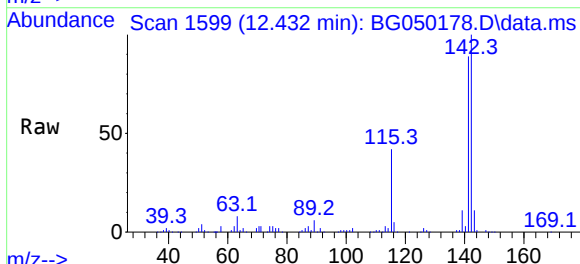
Manual Integrations
APPROVED

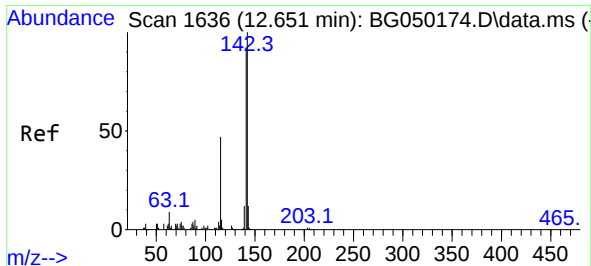
mohammad
9/9/2021 8:39:46 AM



#36
2-Methylnaphthalene
Concen: 39.303 ng/ul
RT: 12.432 min Scan# 1599
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Tgt Ion:	142	Resp:	194883
Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.5	105.7

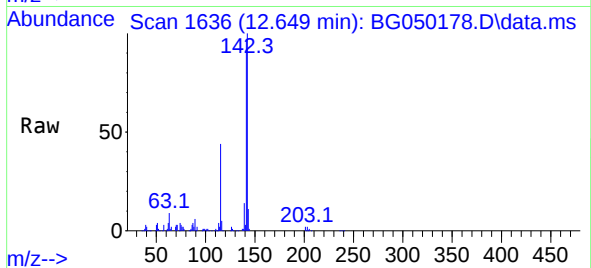




#37

1-Methylnaphthalene
Concen: 34.286 ng/ul
RT: 12.649 min Scan# 1636
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

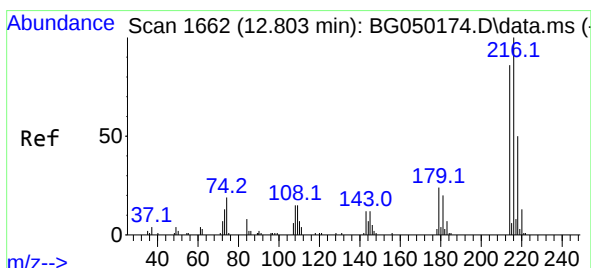
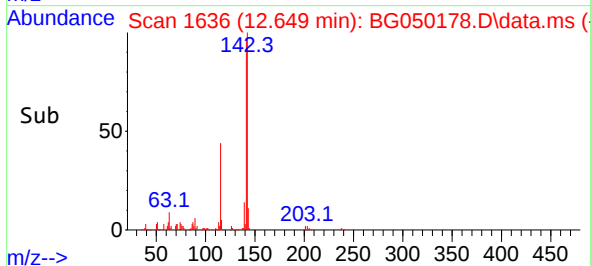
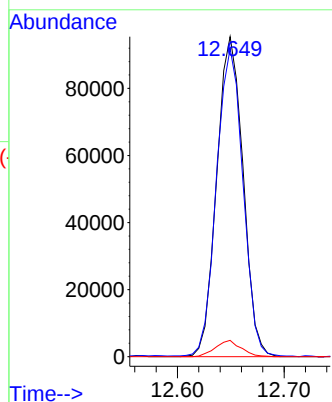
Instrument :
BNA_G
ClientSampled :
SLCS822



Tgt Ion:	142	Resp:	163241
Ion	Ratio	Lower	Upper
142	100		
141	96.3	75.8	113.8
116	5.1	3.7	5.5

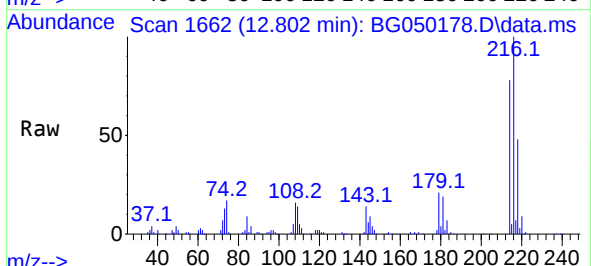
Manual Integrations
APPROVED

mohammad
9/9/2021 8:39:46 AM

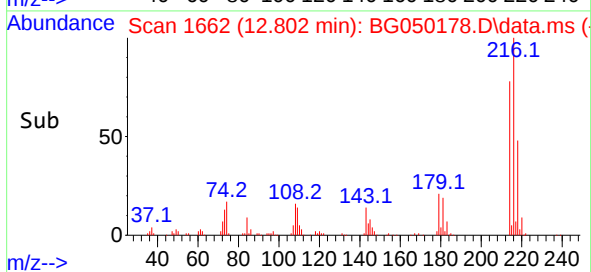
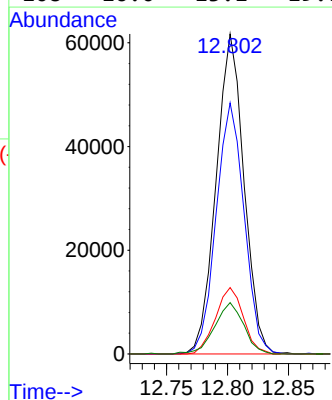


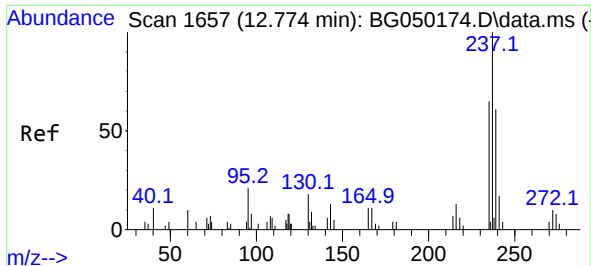
#39

1,2,4,5-Tetrachlorobenzene
Concen: 35.954 ng/ul
RT: 12.802 min Scan# 1662
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

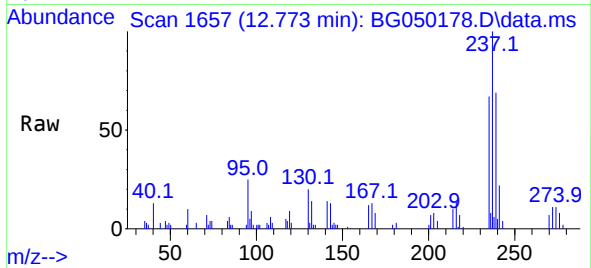


Tgt Ion:	216	Resp:	97794
Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.2	96.2
179	20.8	12.8	19.2#
108	16.0	13.1	19.7

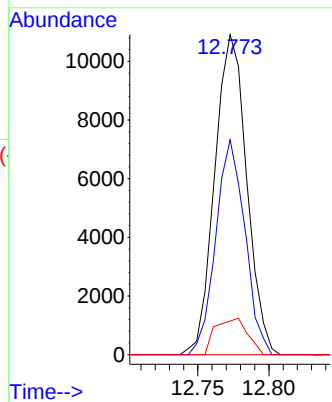
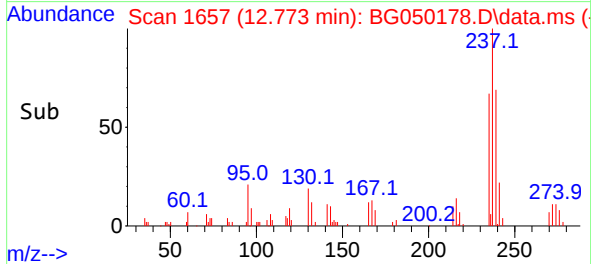




#40
Hexachlorocyclopentadiene
Concen: 23.127 ng/ul
RT: 12.773 min Scan# 1657
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



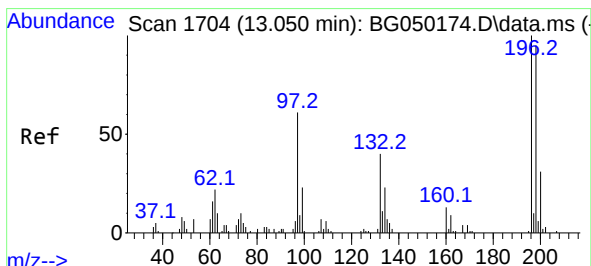
Tgt Ion:237 Resp: 17057
Ion Ratio Lower Upper
237 100
235 67.2 53.5 80.3
272 10.5 11.5 17.3#



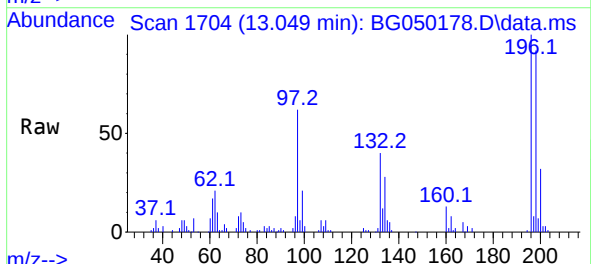
Instrument :
BNA_G
ClientSampled :
SLCS822

Manual Integrations
APPROVED

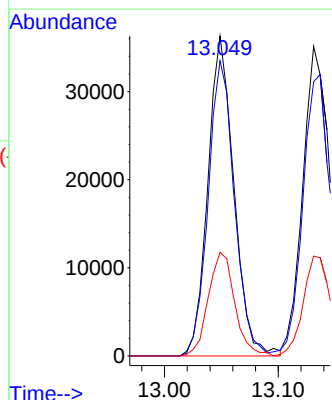
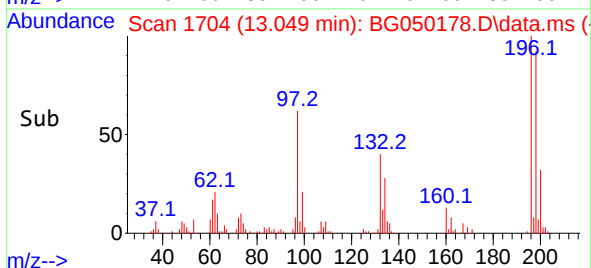
mohammad
9/9/2021 8:39:46 AM

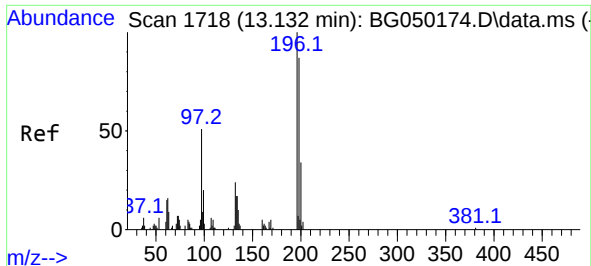


#41
2,4,6-Trichlorophenol
Concen: 37.560 ng/ul
RT: 13.049 min Scan# 1704
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



Tgt Ion:196 Resp: 57681
Ion Ratio Lower Upper
196 100
198 92.3 83.7 125.5
200 32.4 25.9 38.9





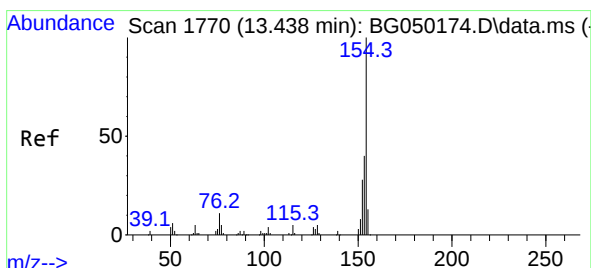
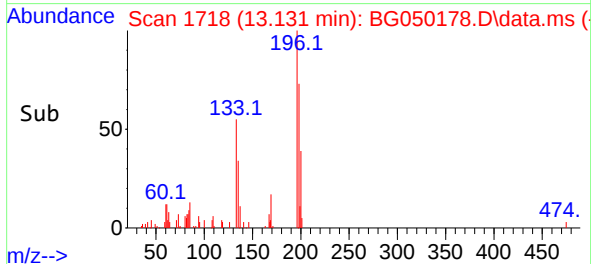
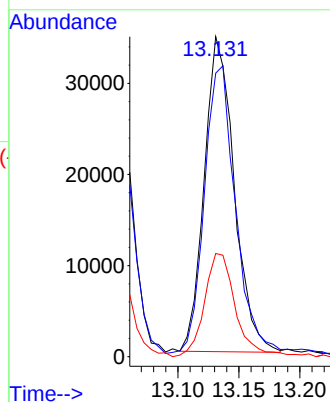
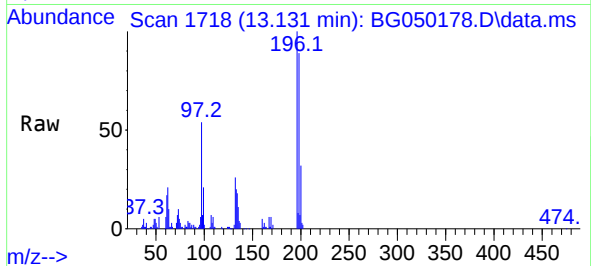
#42
2,4,5-Trichlorophenol
Concen: 36.746 ng/ul
RT: 13.131 min Scan# 1718
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Instrument :
BNA_G
ClientSampled :
SLCS822

Tgt Ion:	196	Resp:	59014
Ion Ratio	Lower	Upper	
196	100		
198	88.6	70.3	105.5
200	32.3	26.6	40.0

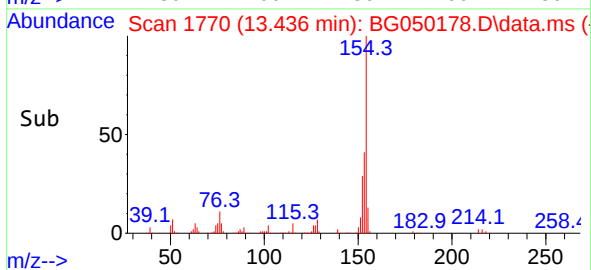
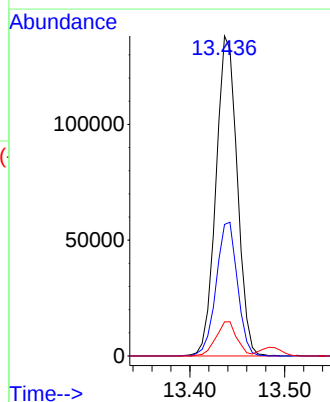
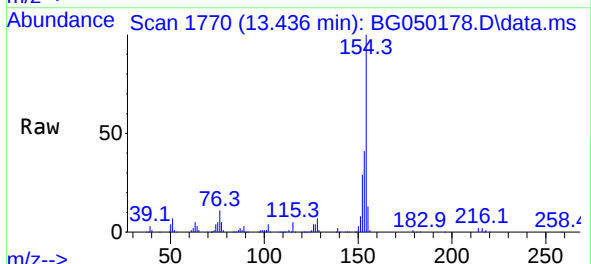
Manual Integrations
APPROVED

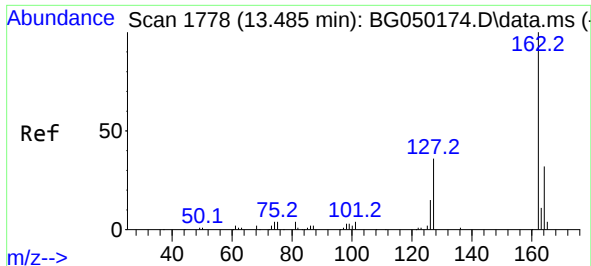
mohammad
9/9/2021 8:39:46 AM



#43
1,1'-Biphenyl
Concen: 37.124 ng/ul
RT: 13.436 min Scan# 1770
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

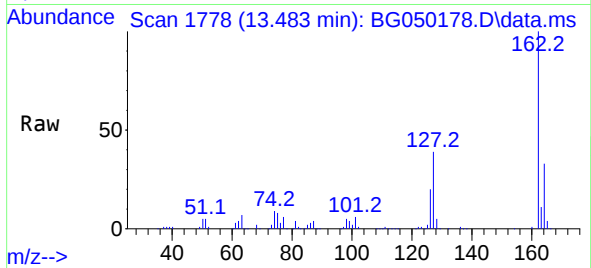
Tgt Ion:	154	Resp:	215529
Ion Ratio	Lower	Upper	
154	100		
153	41.1	32.5	48.7
76	10.6	7.8	11.8





#44
2-Chloronaphthalene
Concen: 37.480 ng/ul
RT: 13.483 min Scan# 1778
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

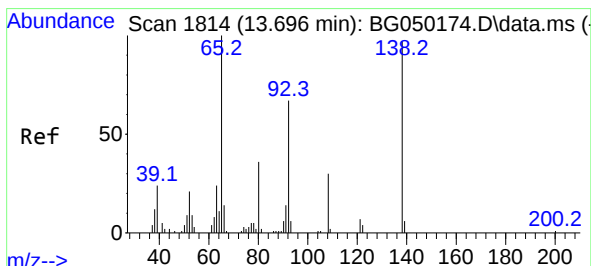
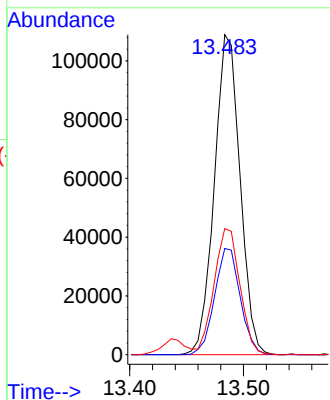
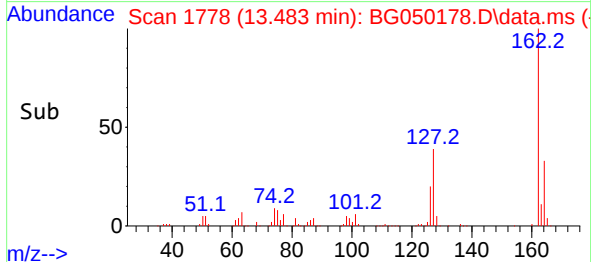
Instrument :
BNA_G
ClientSampled :
SLCS822



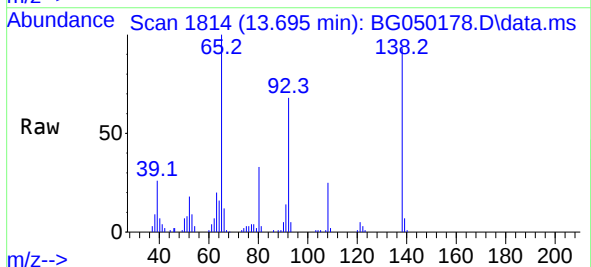
Tgt Ion:162 Resp: 171121
Ion Ratio Lower Upper
162 100
164 33.2 25.2 37.8
127 39.4 31.9 47.9

Manual Integrations
APPROVED

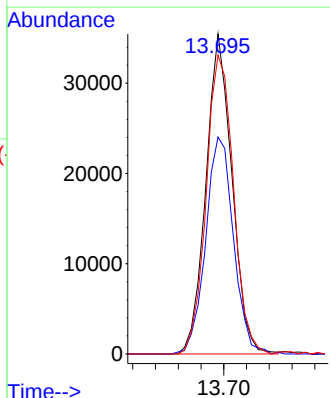
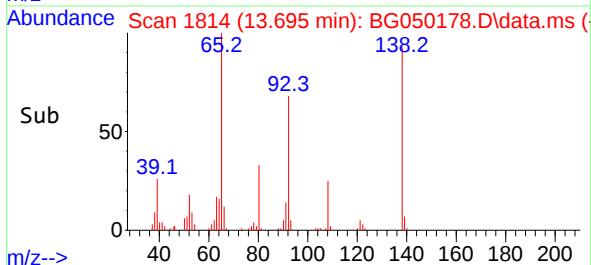
mohammad
9/9/2021 8:39:46 AM

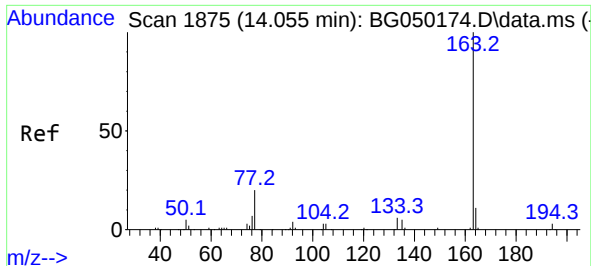


#45
2-Nitroaniline
Concen: 38.971 ng/ul
RT: 13.695 min Scan# 1814
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



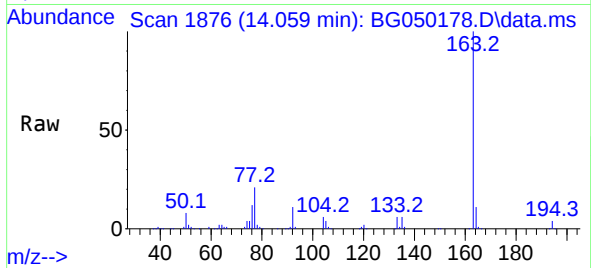
Tgt Ion: 65 Resp: 56329
Ion Ratio Lower Upper
65 100
92 67.8 55.6 83.4
138 93.4 78.7 118.1





#47
Dimethylphthalate
Concen: 38.503 ng/ul
RT: 14.059 min Scan# 1876
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

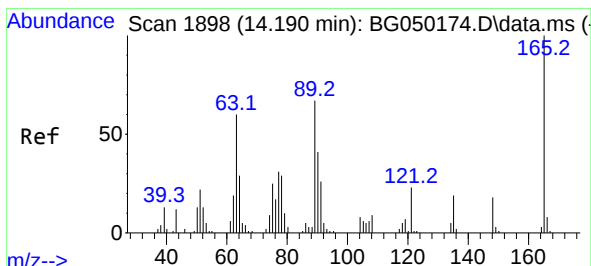
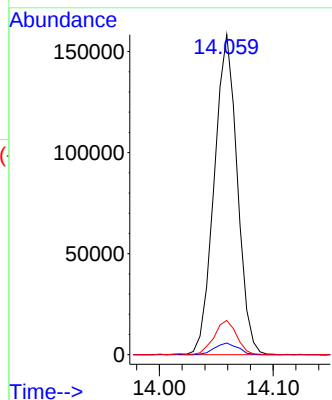
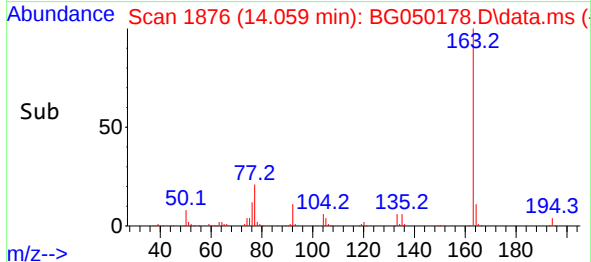
Instrument :
BNA_G
ClientSampled :
SLCS822



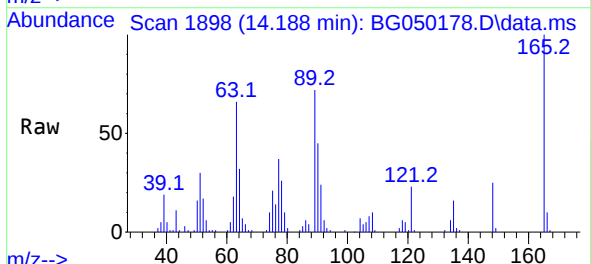
Tgt Ion:163 Resp: 223161
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.0
164 10.7 8.2 12.4

Manual Integrations
APPROVED

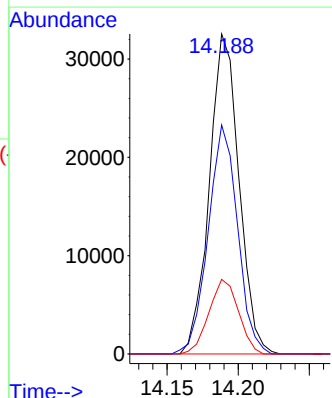
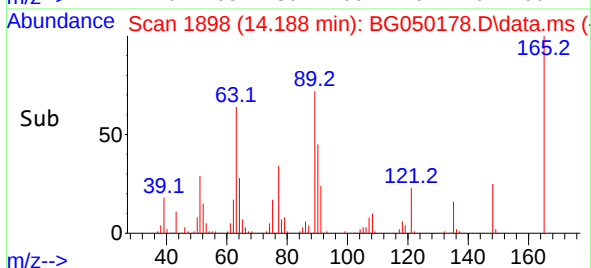
mohammad
9/9/2021 8:39:46 AM

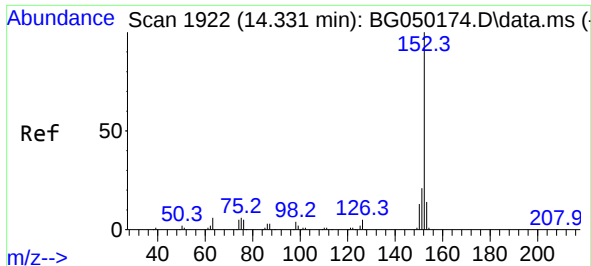


#48
2,6-Dinitrotoluene
Concen: 38.204 ng/ul
RT: 14.188 min Scan# 1898
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



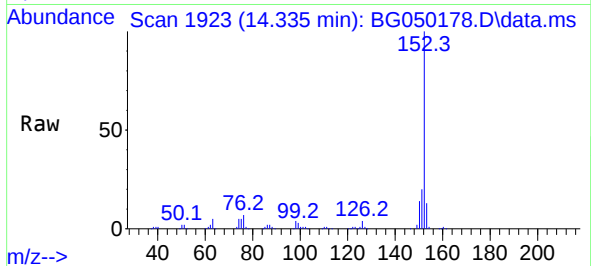
Tgt Ion:165 Resp: 47146
Ion Ratio Lower Upper
165 100
89 71.5 62.5 93.7
121 23.3 22.2 33.2





#50
Acenaphthylene
Concen: 38.035 ng/ul
RT: 14.335 min Scan# 1923
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

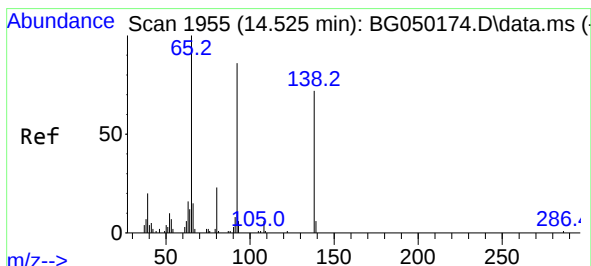
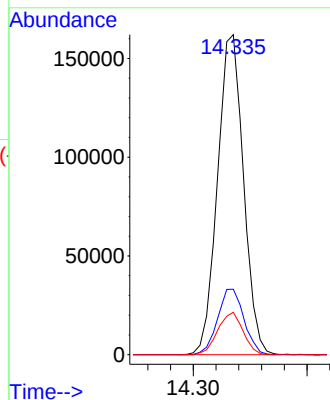
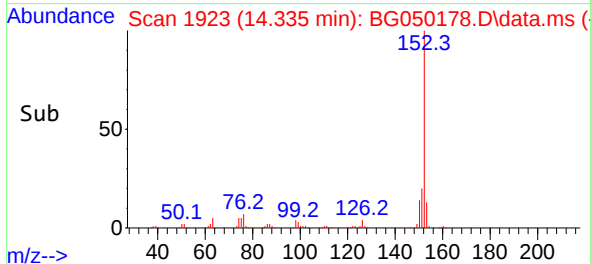
Instrument :
BNA_G
ClientSampleId :
SLCS822



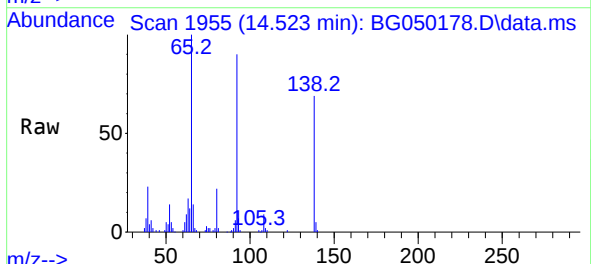
Tgt Ion:152 Resp: 257024
Ion Ratio Lower Upper
152 100
151 20.5 15.2 22.8
153 13.3 10.7 16.1

Manual Integrations
APPROVED

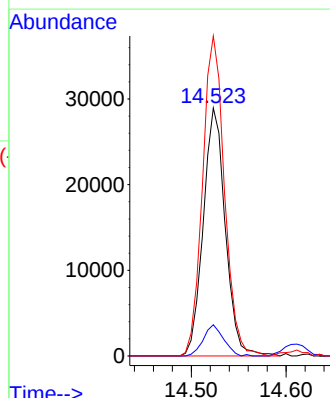
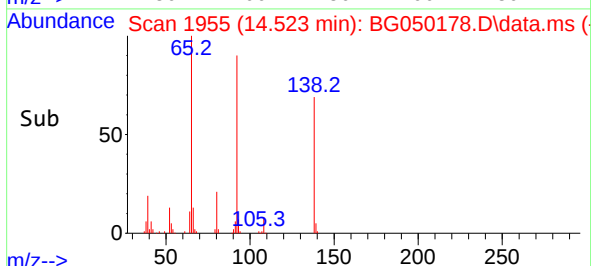
mohammad
9/9/2021 8:39:46 AM

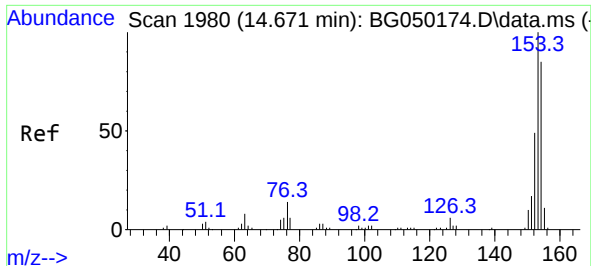


#51
3-Nitroaniline
Concen: 41.549 ng/ul
RT: 14.523 min Scan# 1955
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



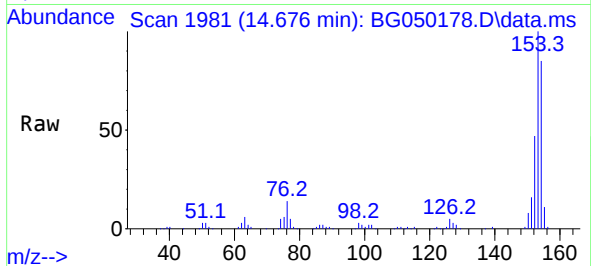
Tgt Ion:138 Resp: 46680
Ion Ratio Lower Upper
138 100
108 12.6 9.0 13.4
92 129.0 96.4 144.6





#52
Acenaphthene
Concen: 39.081 ng/ul
RT: 14.676 min Scan# 1981
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

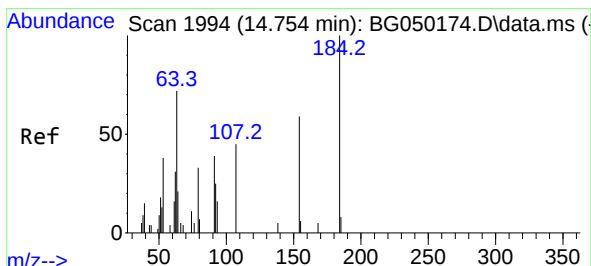
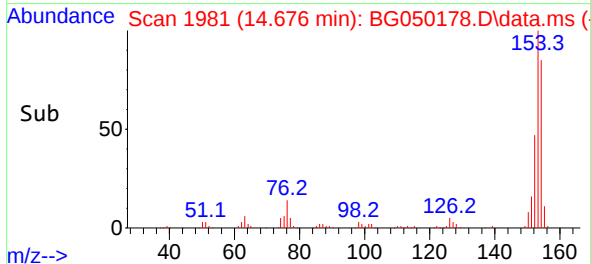
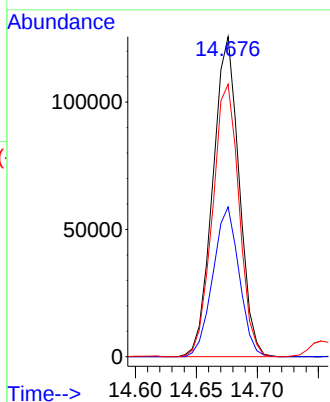
Instrument :
BNA_G
ClientSampled :
SLCS822



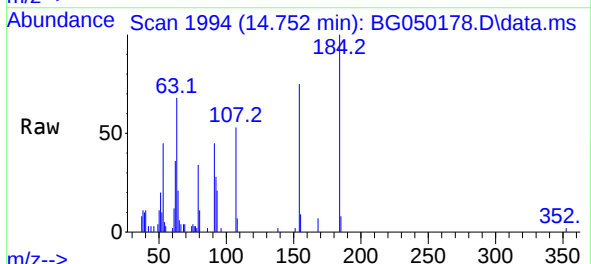
Tgt Ion:153 Resp: 188175
Ion Ratio Lower Upper
153 100
152 46.8 37.4 56.2
154 85.1 71.5 107.3

Manual Integrations
APPROVED

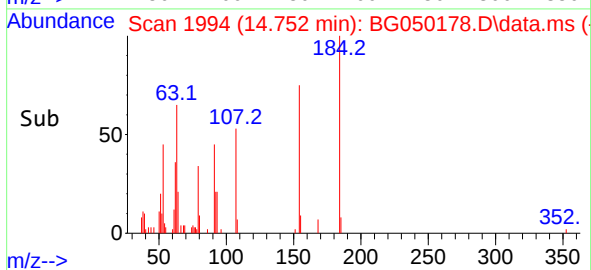
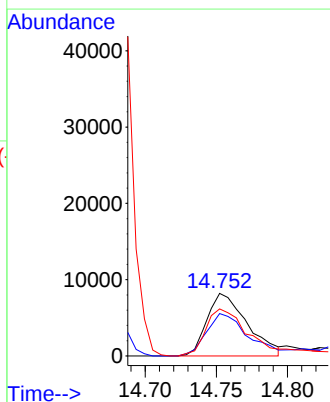
mohammad
9/9/2021 8:39:46 AM

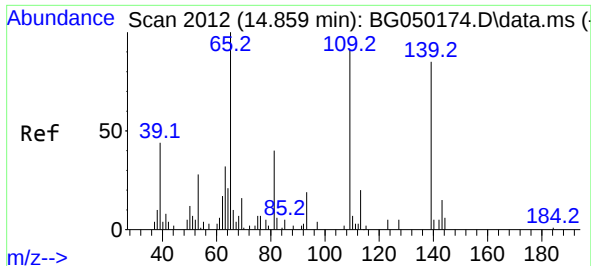


#53
2,4-Dinitrophenol
Concen: 31.949 ng/ul
RT: 14.752 min Scan# 1994
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



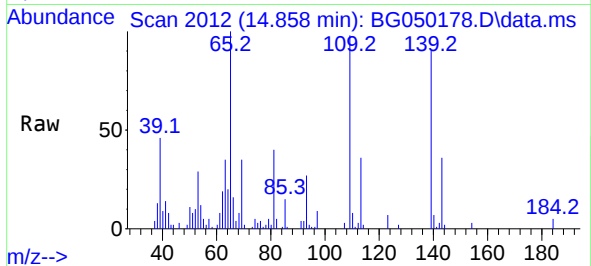
Tgt Ion:184 Resp: 16147
Ion Ratio Lower Upper
184 100
63 67.9 75.8 113.8#
154 75.3 64.6 96.8





#55
4-Nitrophenol
Concen: 37.972 ng/ul
RT: 14.858 min Scan# 2012
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

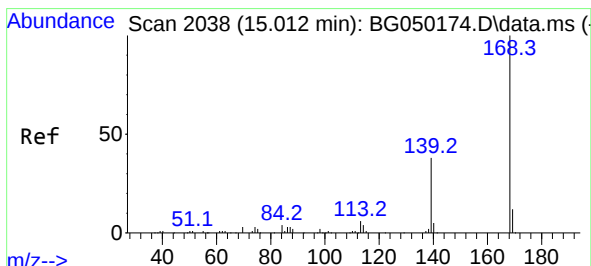
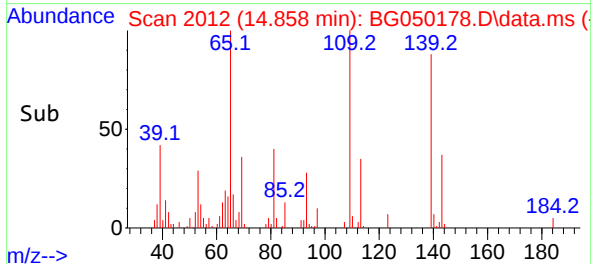
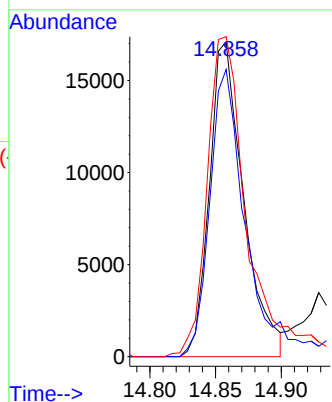
Instrument :
BNA_G
ClientSampled :
SLCS822



Tgt Ion:109 Resp: 30962
Ion Ratio Lower Upper
109 100
139 91.2 61.4 92.0
65 101.6 76.5 114.7

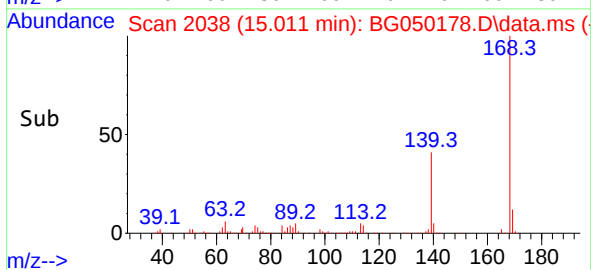
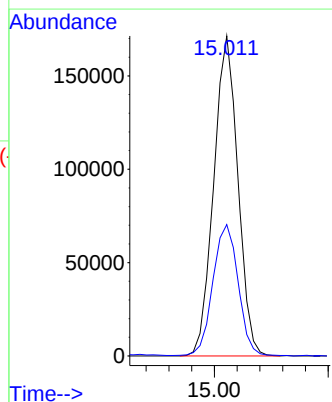
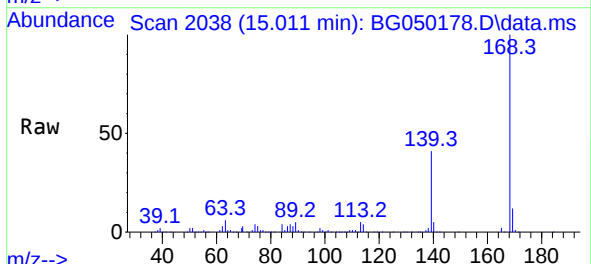
Manual Integrations
APPROVED

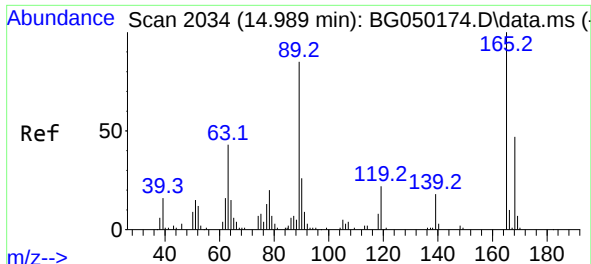
mohammad
9/9/2021 8:39:46 AM



#56
Dibenzofuran
Concen: 38.163 ng/ul
RT: 15.011 min Scan# 2038
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

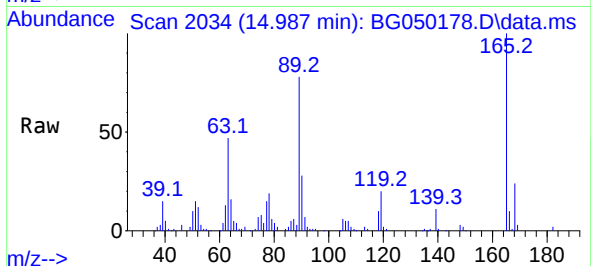
Tgt Ion:168 Resp: 252813
Ion Ratio Lower Upper
168 100
139 41.0 33.8 50.8





#57
2,4-Dinitrotoluene
Concen: 41.232 ng/ul
RT: 14.987 min Scan# 2034
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

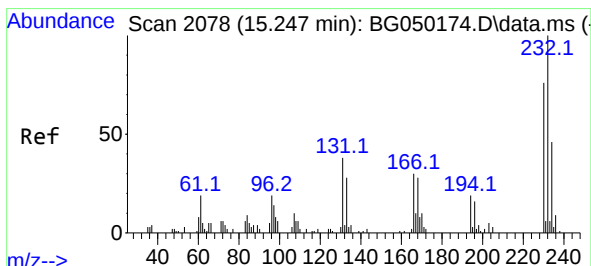
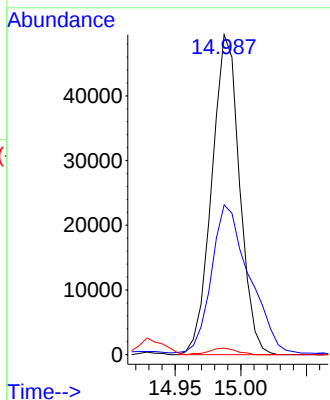
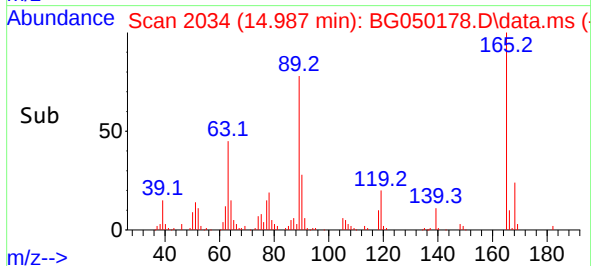
Instrument :
BNA_G
ClientSampled :
SLCS822



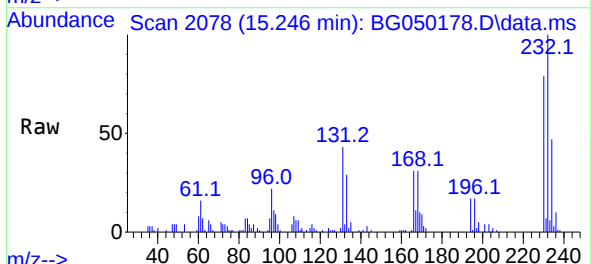
Tgt Ion:165 Resp: 72711
Ion Ratio Lower Upper
165 100
63 46.8 42.3 63.5
182 2.1 2.6 4.0#

Manual Integrations
APPROVED

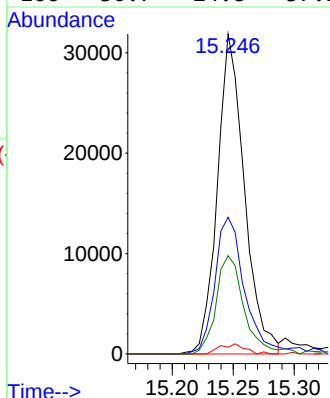
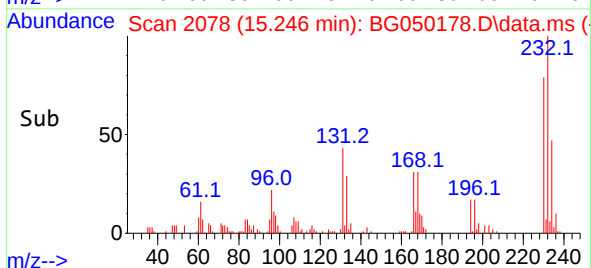
mohammad
9/9/2021 8:39:46 AM

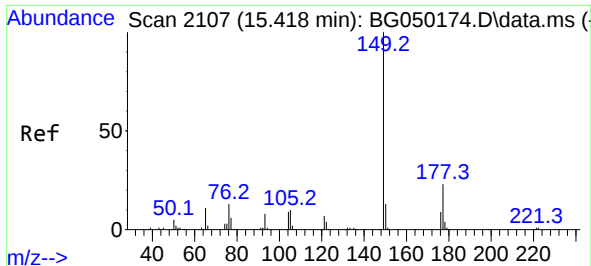


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.458 ng/ul
RT: 15.246 min Scan# 2078
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



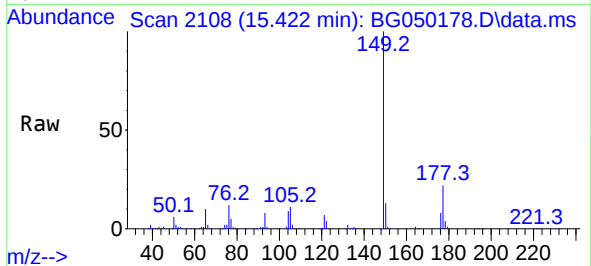
Tgt Ion:232 Resp: 49213
Ion Ratio Lower Upper
232 100
131 42.7 40.0 60.0
130 2.1 1.8 2.8
166 30.7 24.8 37.2





#59
Diethylphthalate
Concen: 39.986 ng/ul
RT: 15.422 min Scan# 2108
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

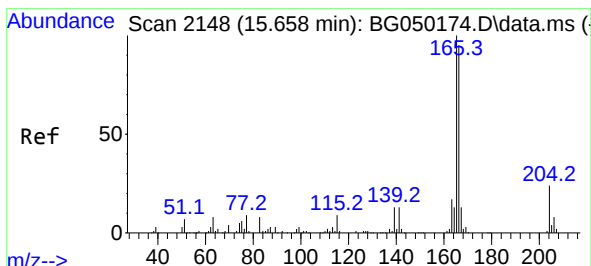
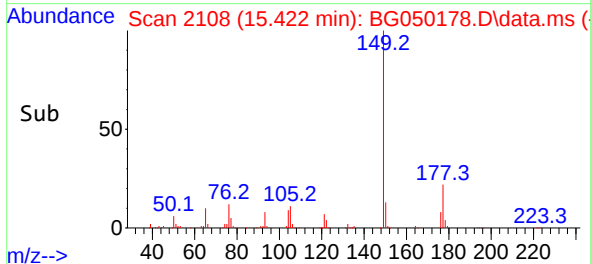
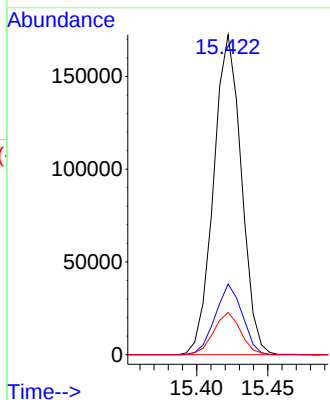
Instrument :
BNA_G
ClientSampleId :
SLCS822



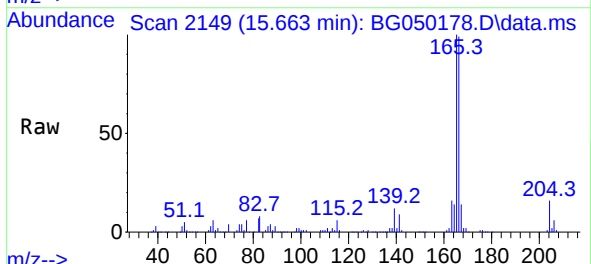
Tgt Ion:149 Resp: 234242
Ion Ratio Lower Upper
149 100
177 22.1 15.8 23.6
150 13.2 9.7 14.5

Manual Integrations
APPROVED

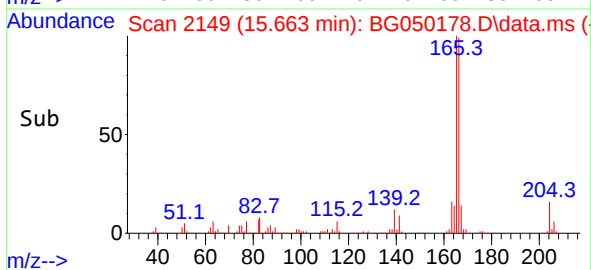
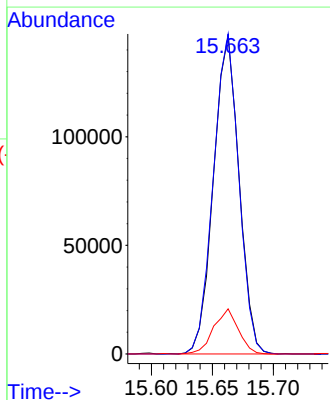
mohammad
9/9/2021 8:39:46 AM

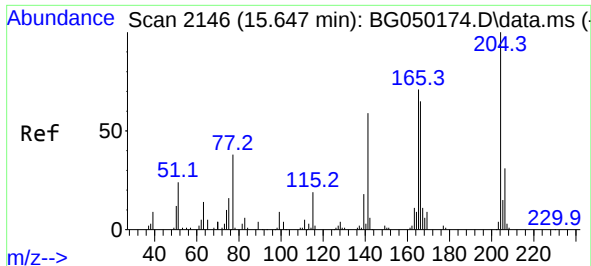


#61
Fluorene
Concen: 38.460 ng/ul
RT: 15.663 min Scan# 2149
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



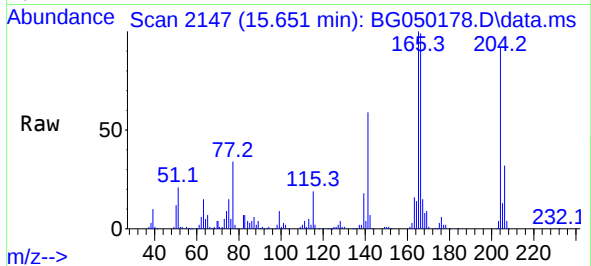
Tgt Ion:166 Resp: 213609
Ion Ratio Lower Upper
166 100
165 100.6 83.3 124.9
167 14.2 11.8 17.6





#62
4-Chlorophenyl-phenylether
Concen: 38.676 ng/ul
RT: 15.651 min Scan# 2147
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

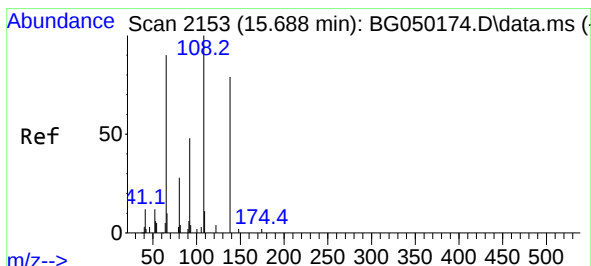
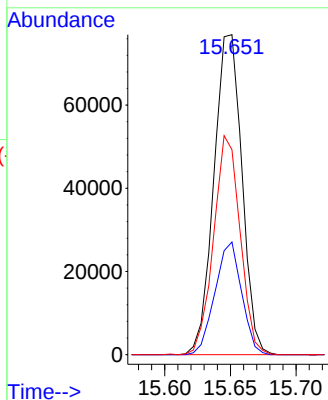
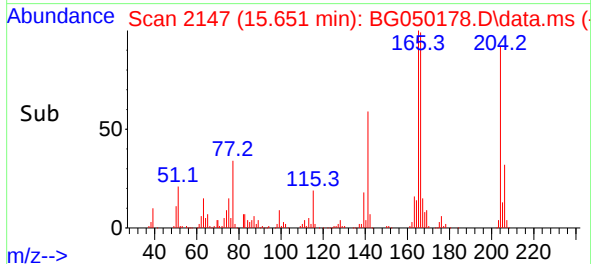
Instrument :
BNA_G
ClientSampled :
SLCS822



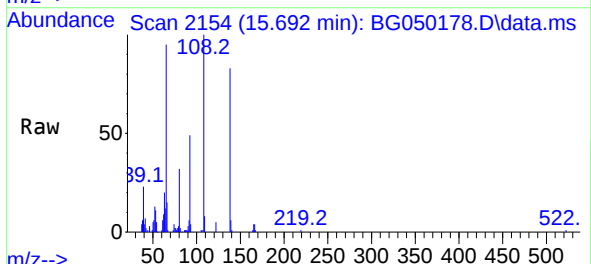
Tgt Ion:204 Resp: 114375
Ion Ratio Lower Upper
204 100
206 35.2 25.4 38.2
141 64.1 51.8 77.6

Manual Integrations
APPROVED

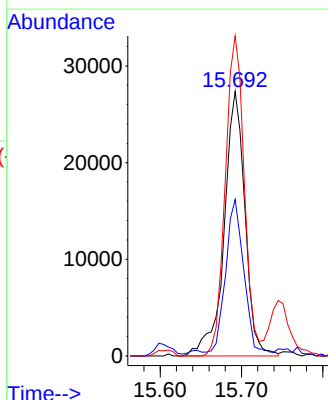
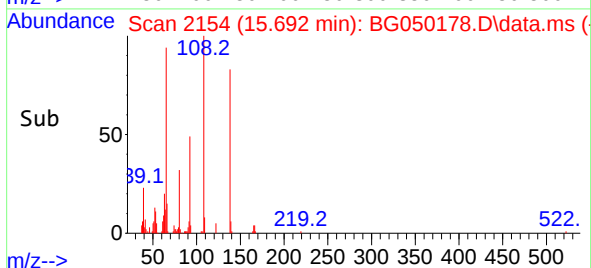
mohammad
9/9/2021 8:39:46 AM

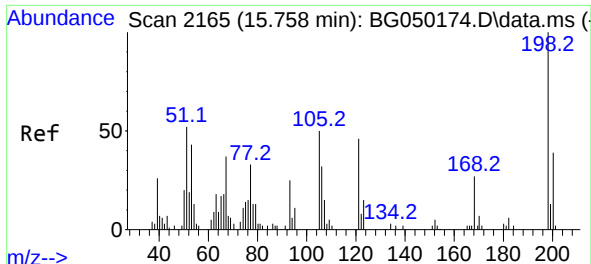


#63
4-Nitroaniline
Concen: 46.576 ng/ul
RT: 15.692 min Scan# 2154
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



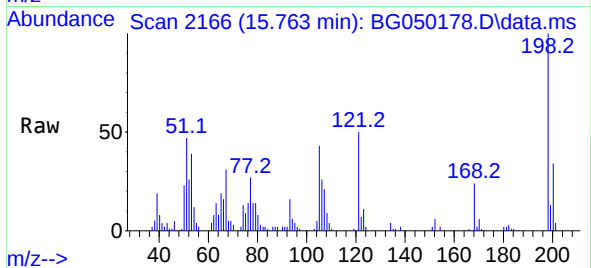
Tgt Ion:138 Resp: 48735
Ion Ratio Lower Upper
138 100
92 59.2 50.0 75.0
108 121.0 101.8 152.8





#66
4,6-Dinitro-2-methylphenol
Concen: 39.087 ng/ul
RT: 15.763 min Scan# 2166
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

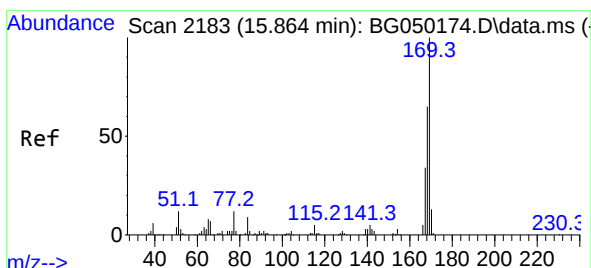
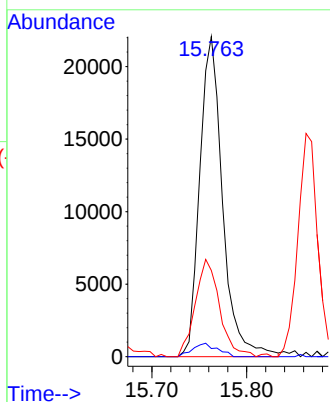
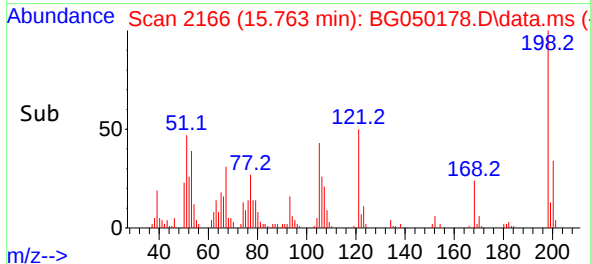
Instrument :
BNA_G
ClientSampled :
SLCS822



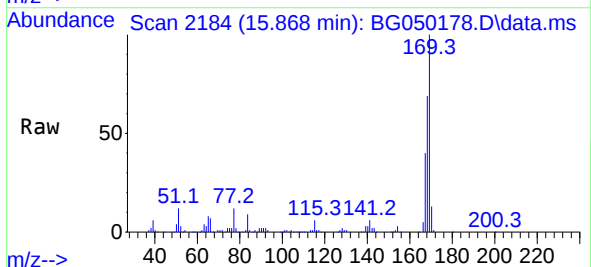
Tgt Ion:198 Resp: 36885
Ion Ratio Lower Upper
198 100
182 2.5 3.0 4.6#
77 26.9 23.4 35.2

Manual Integrations
APPROVED

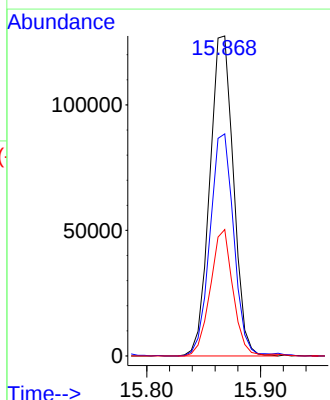
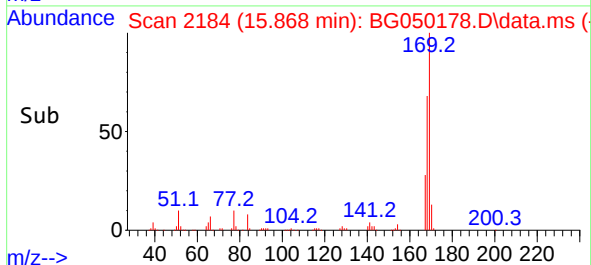
mohammad
9/9/2021 8:39:46 AM

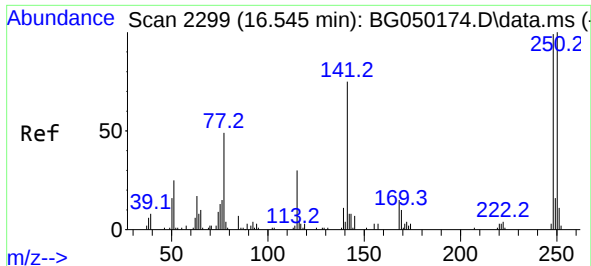


#67
N-Nitrosodiphenylamine
Concen: 38.830 ng/ul
RT: 15.868 min Scan# 2184
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



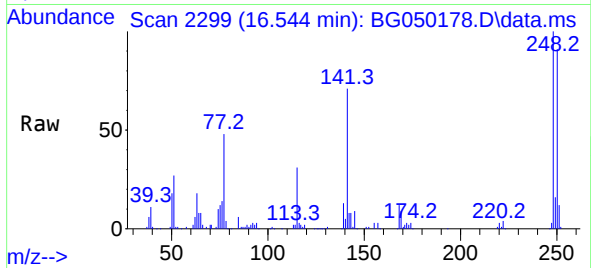
Tgt Ion:169 Resp: 184942
Ion Ratio Lower Upper
169 100
168 69.4 55.0 82.6
167 39.5 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 39.564 ng/ul
RT: 16.544 min Scan# 2299
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

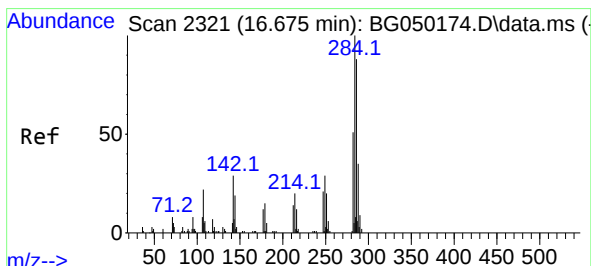
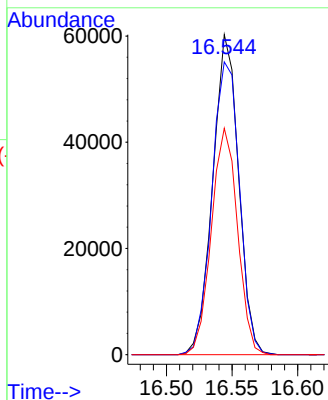
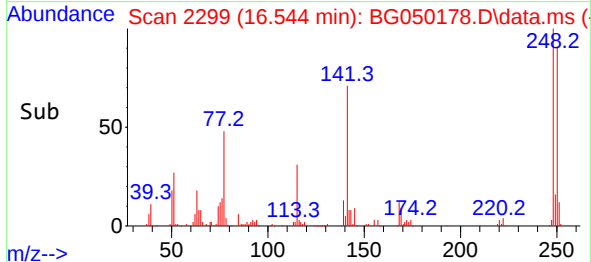
Instrument :
BNA_G
ClientSampled :
SLCS822



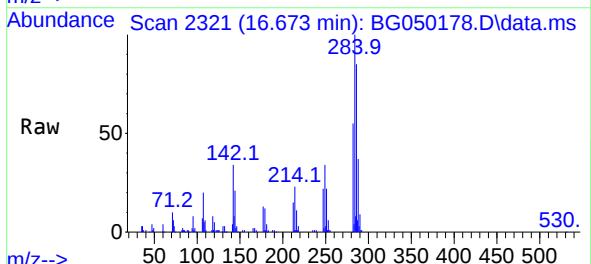
Tgt Ion:248 Resp: 82584
Ion Ratio Lower Upper
248 100
250 91.5 80.2 120.2
141 70.8 60.6 90.8

Manual Integrations
APPROVED

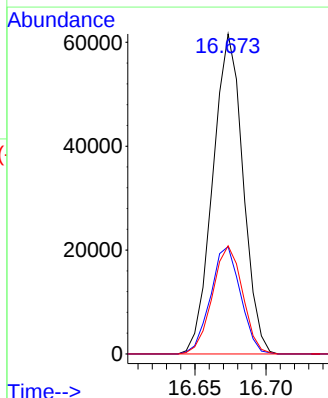
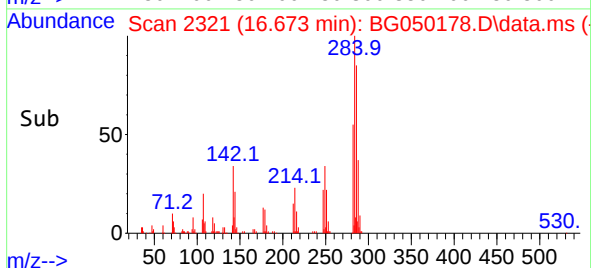
mohammad
9/9/2021 8:39:46 AM

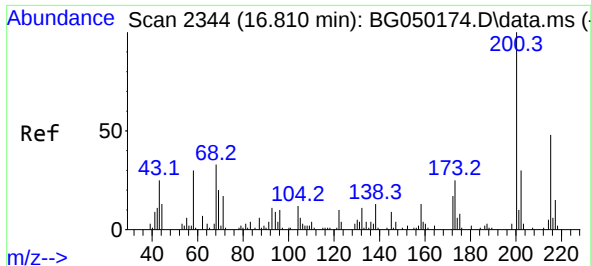


#69
Hexachlorobenzene
Concen: 38.452 ng/ul
RT: 16.673 min Scan# 2321
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



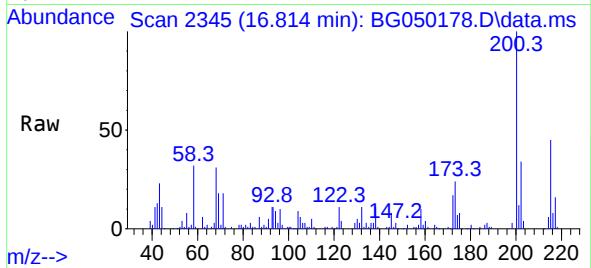
Tgt Ion:284 Resp: 91000
Ion Ratio Lower Upper
284 100
142 33.6 28.7 43.1
249 33.8 25.5 38.3





#70
Atrazine
Concen: 42.021 ng/ul
RT: 16.814 min Scan# 2345
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

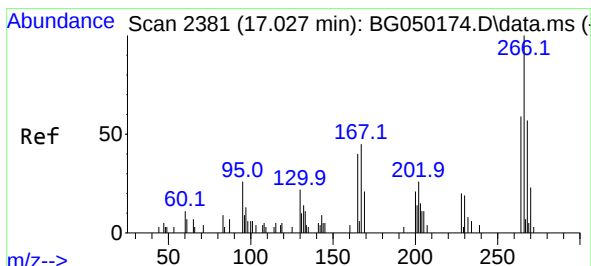
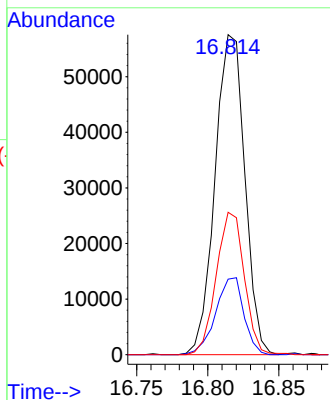
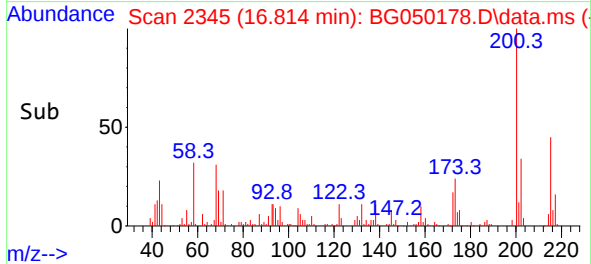
Instrument :
BNA_G
ClientSampleId :
SLCS822



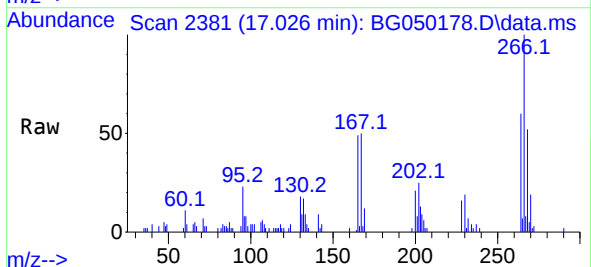
Tgt Ion:200 Resp: 83919
Ion Ratio Lower Upper
200 100
173 23.6 19.3 28.9
215 44.5 34.9 52.3

Manual Integrations
APPROVED

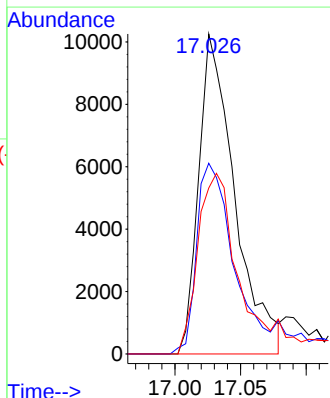
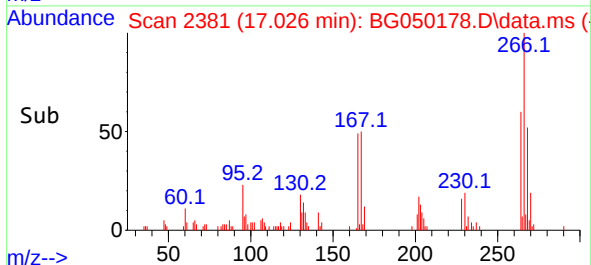
mohammad
9/9/2021 8:39:46 AM

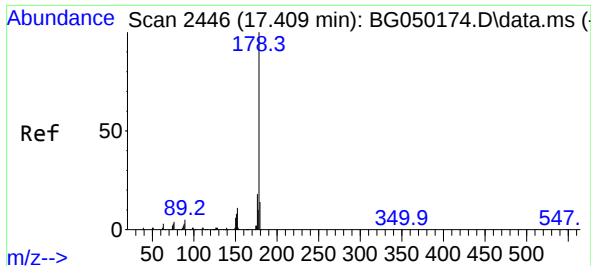


#71
Pentachlorophenol
Concen: 30.222 ng/ul
RT: 17.026 min Scan# 2381
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



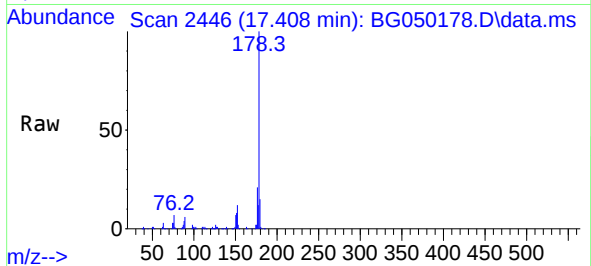
Tgt Ion:266 Resp: 19592
Ion Ratio Lower Upper
266 100
264 59.6 54.1 81.1
268 51.9 52.6 78.8#





#72
Phenanthrene
Concen: 39.362 ng/u1
RT: 17.408 min Scan# 2446
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

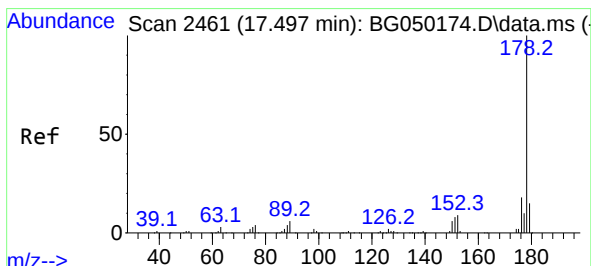
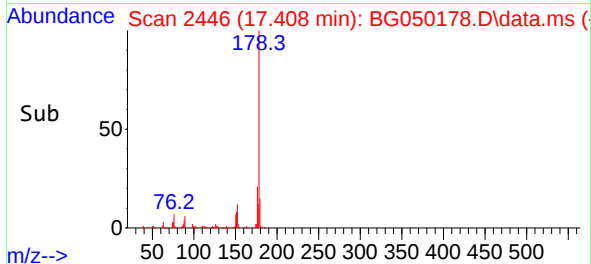
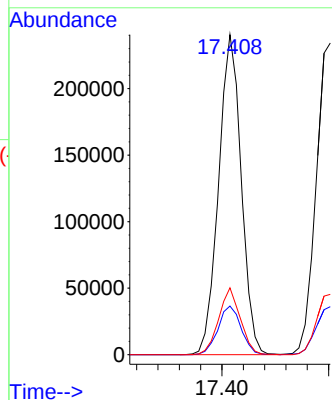
Instrument :
BNA_G
ClientSampleId :
SLCS822



Tgt Ion:178 Resp: 353618
Ion Ratio Lower Upper
178 100
179 15.2 11.7 17.5
176 20.9 16.2 24.2

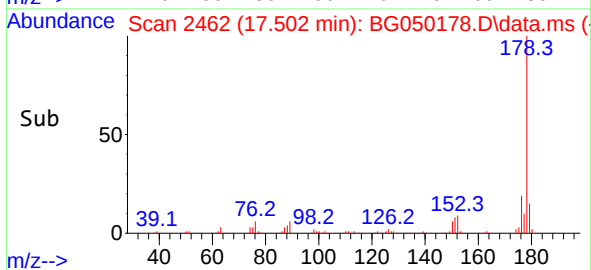
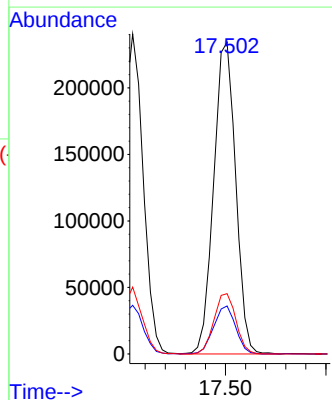
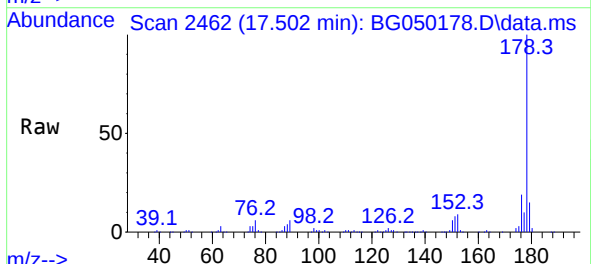
Manual Integrations
APPROVED

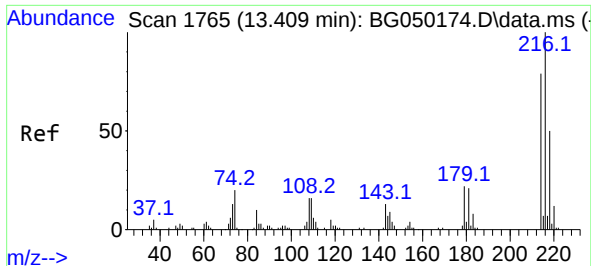
mohammad
9/9/2021 8:39:46 AM



#74
Anthracene
Concen: 39.076 ng/u1
RT: 17.502 min Scan# 2462
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

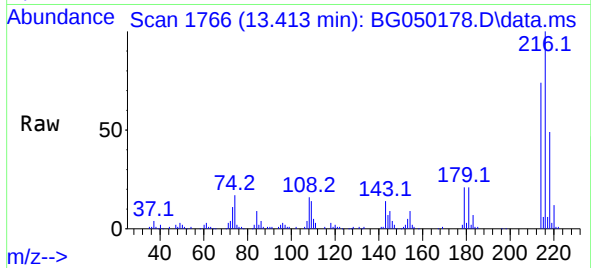
Tgt Ion:178 Resp: 355958
Ion Ratio Lower Upper
178 100
179 15.4 11.4 17.0
176 19.3 12.8 19.2#





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.255 ng/uL
RT: 13.413 min Scan# 1766
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

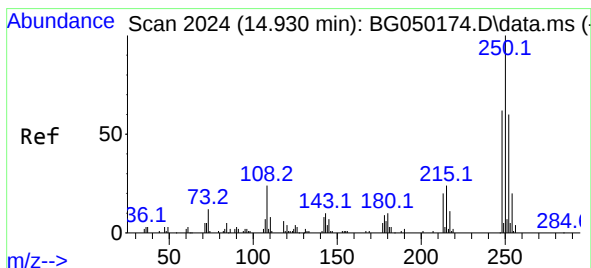
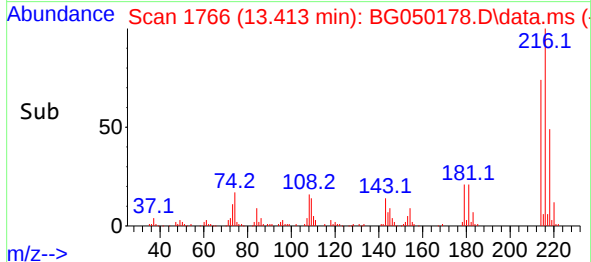
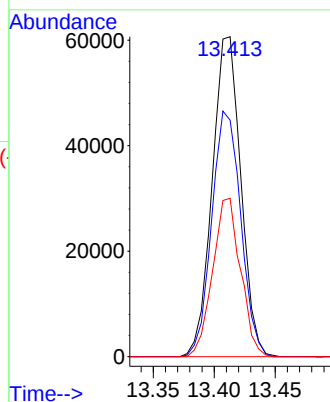
Instrument :
BNA_G
ClientSampled :
SLCS822



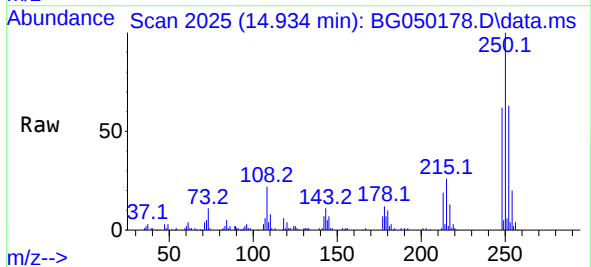
Tgt Ion:216 Resp: 98968
Ion Ratio Lower Upper
216 100
214 73.9 70.9 106.3
218 49.5 40.9 61.3

Manual Integrations
APPROVED

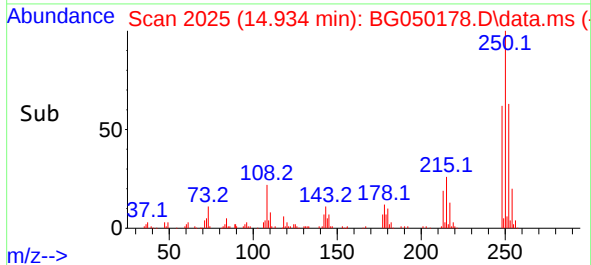
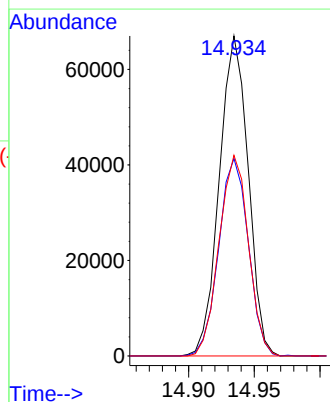
mohammad
9/9/2021 8:39:46 AM

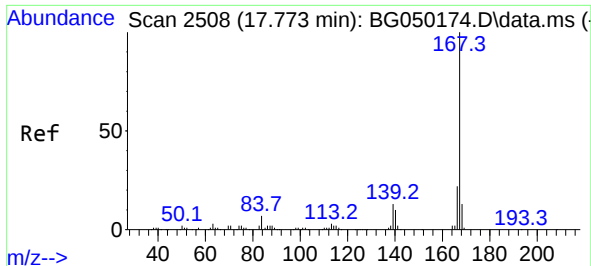


#76
Pentachlorobenzene
Concen: 36.360 ng/uL
RT: 14.934 min Scan# 2025
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



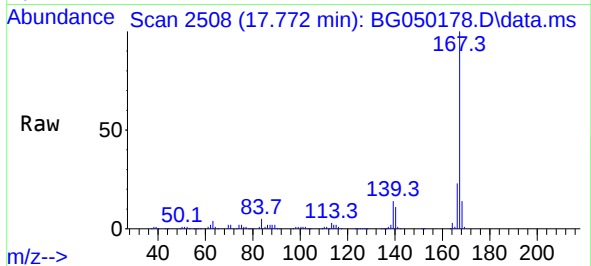
Tgt Ion:250 Resp: 102482
Ion Ratio Lower Upper
250 100
248 61.7 51.5 77.3
252 62.7 47.9 71.9





#77
 Carbazole
 Concen: 39.685 ng/ul
 RT: 17.772 min Scan# 2508
 Delta R.T. -0.007 min
 Lab File: BG050178.D
 Acq: 7 Sep 2021 23:25

Instrument :
 BNA_G
 ClientSampled :
 SLCS822

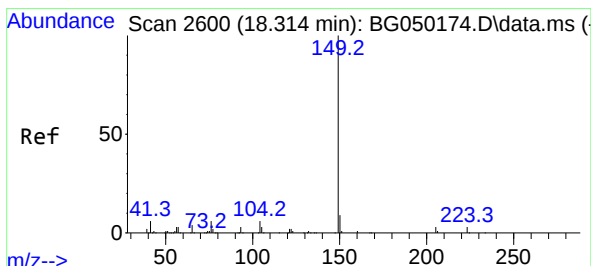
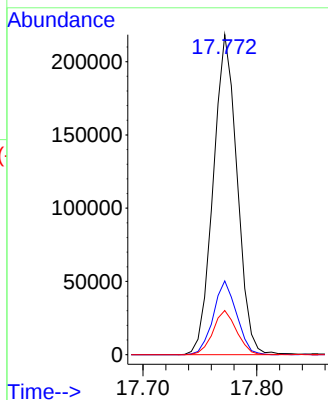
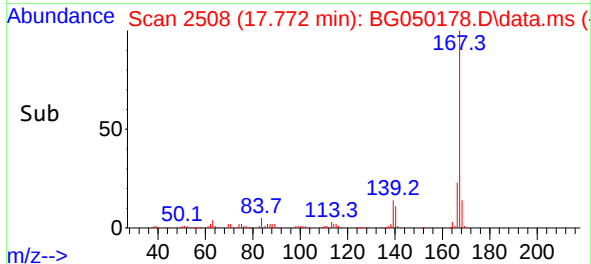


Tgt Ion:167 Resp: 318713

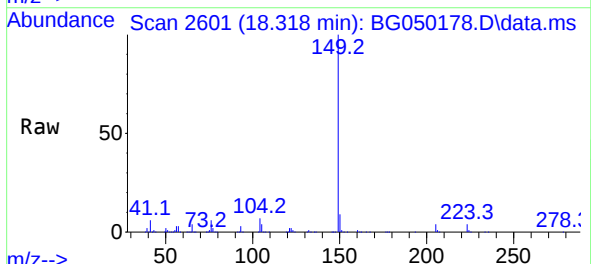
Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.8	26.8
139	13.8	11.1	16.7

Manual Integrations
 APPROVED

mohammad
 9/9/2021 8:39:46 AM

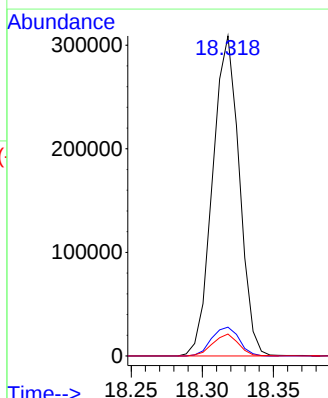
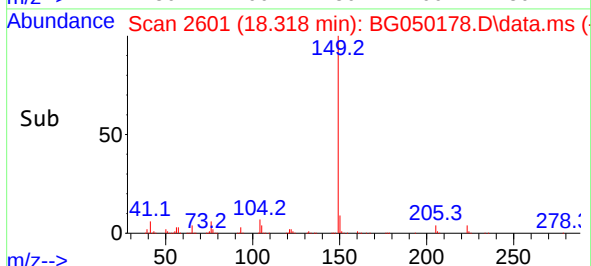


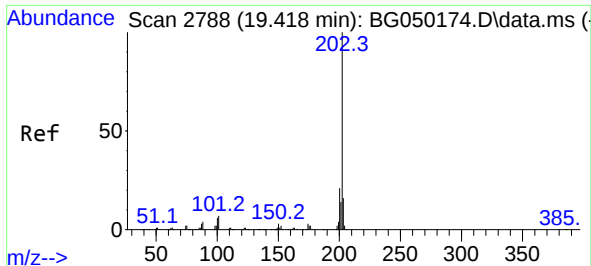
#78
 Di-n-butylphthalate
 Concen: 41.578 ng/ul
 RT: 18.318 min Scan# 2601
 Delta R.T. -0.001 min
 Lab File: BG050178.D
 Acq: 7 Sep 2021 23:25



Tgt Ion:149 Resp: 403812

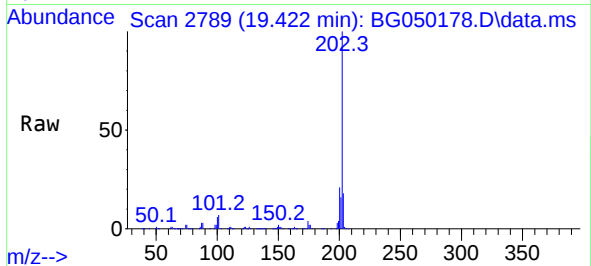
Ion	Ratio	Lower	Upper
149	100		
150	9.0	8.1	12.1
104	6.8	5.3	7.9





#80
Fluoranthene
Concen: 41.248 ng/ul
RT: 19.422 min Scan# 2789
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

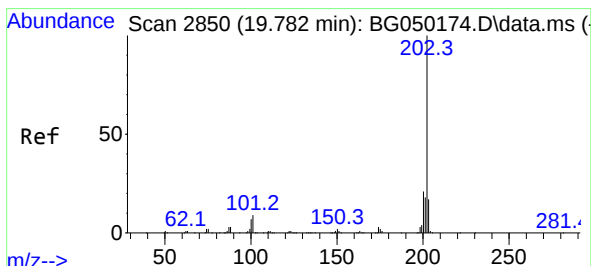
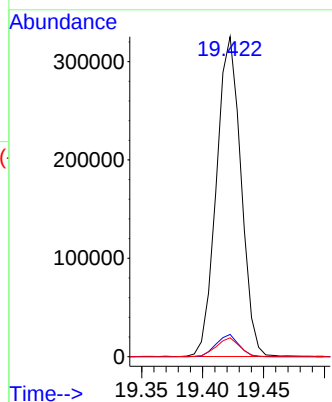
Instrument :
BNA_G
ClientSampleId :
SLCS822



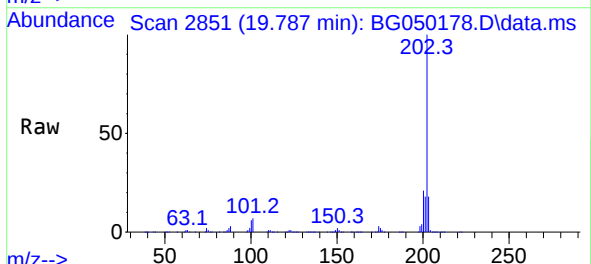
Tgt Ion:202 Resp: 455932
Ion Ratio Lower Upper
202 100
101 7.0 4.3 6.5#
100 5.9 3.5 5.3#

Manual Integrations
APPROVED

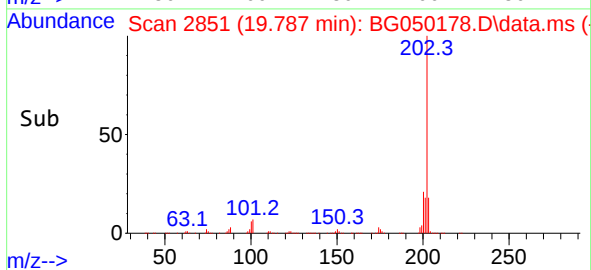
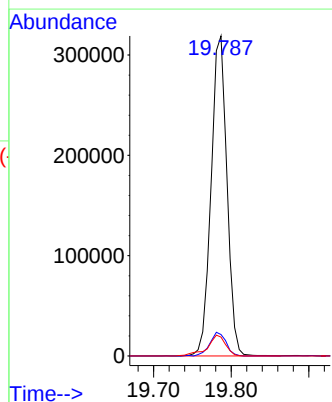
mohammad
9/9/2021 8:39:46 AM

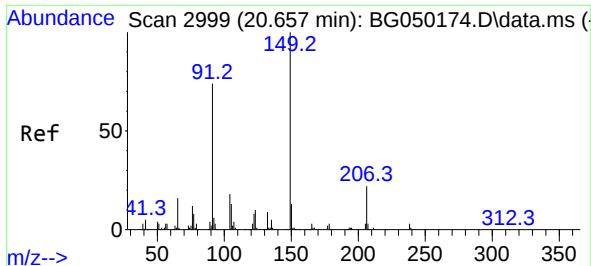


#82
Pyrene
Concen: 41.787 ng/ul
RT: 19.787 min Scan# 2851
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

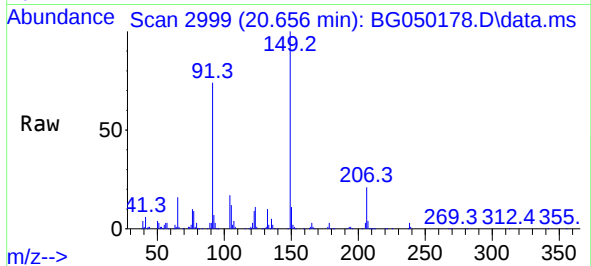


Tgt Ion:202 Resp: 453031
Ion Ratio Lower Upper
202 100
101 6.7 5.4 8.0
100 5.9 5.0 7.6

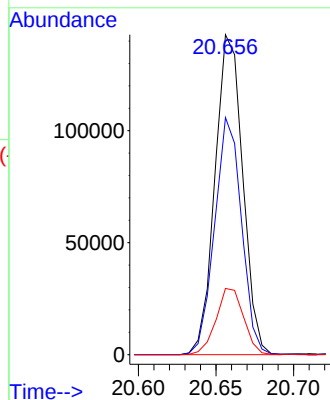
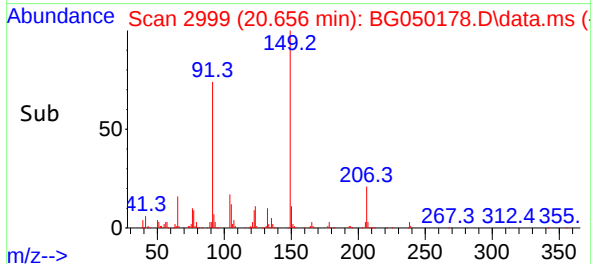




#83
Butylbenzylphthalate
Concen: 42.904 ng/ul
RT: 20.656 min Scan# 2999
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



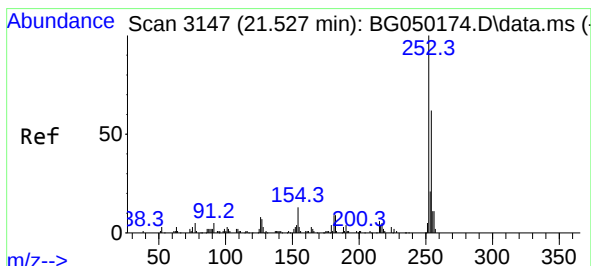
Tgt Ion:149 Resp: 177894
Ion Ratio Lower Upper
149 100
91 74.1 60.6 90.8
206 20.7 16.8 25.2



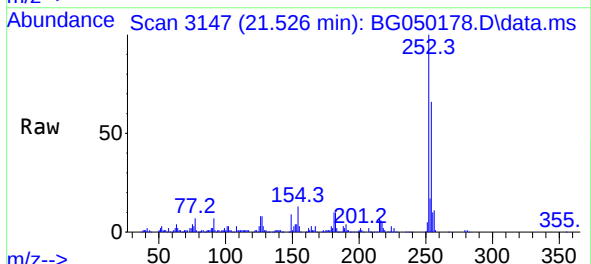
Instrument :
BNA_G
ClientSampled :
SLCS822

Manual Integrations
APPROVED

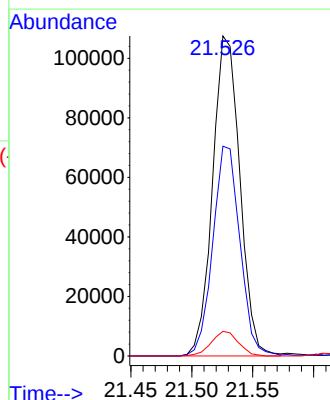
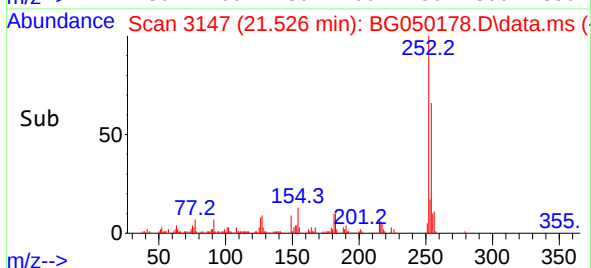
mohammad
9/9/2021 8:39:46 AM

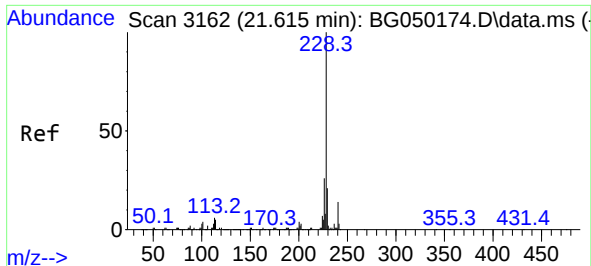


#84
3,3'-Dichlorobenzidine
Concen: 43.399 ng/ul
RT: 21.526 min Scan# 3147
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



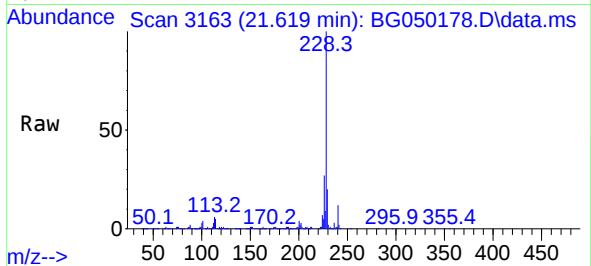
Tgt Ion:252 Resp: 167137
Ion Ratio Lower Upper
252 100
254 65.6 54.2 81.2
126 7.7 5.4 8.0





#85
Benzo(a)anthracene
Concen: 40.297 ng/ul
RT: 21.619 min Scan# 3163
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

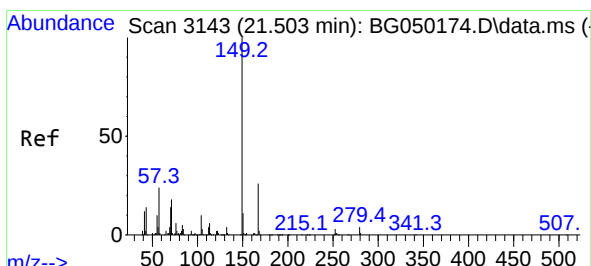
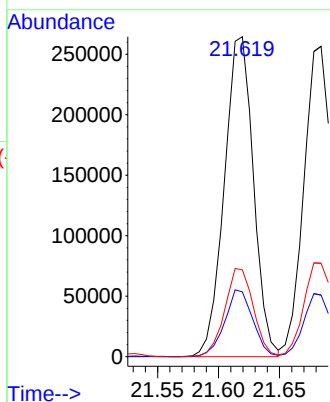
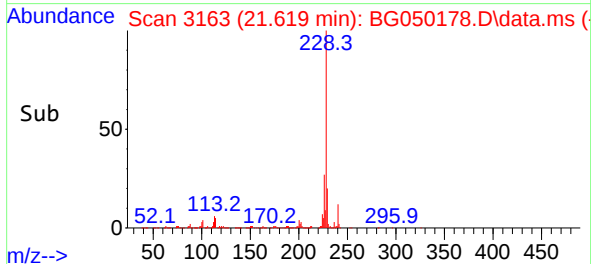
Instrument :
BNA_G
ClientSampled :
SLCS822



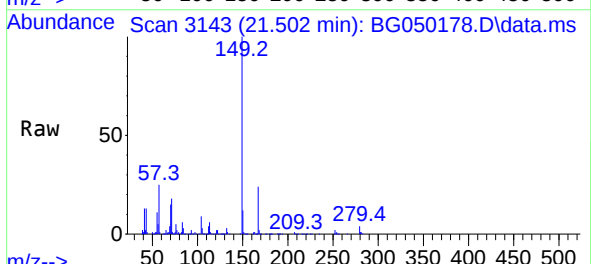
Tgt Ion:228 Resp: 440477
Ion Ratio Lower Upper
228 100
229 20.3 16.2 24.4
226 27.1 21.0 31.4

Manual Integrations
APPROVED

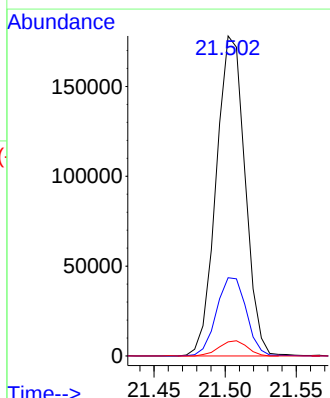
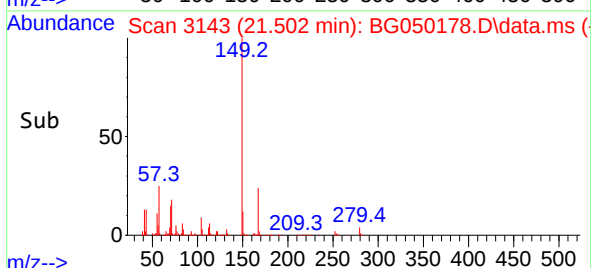
mohammad
9/9/2021 8:39:46 AM

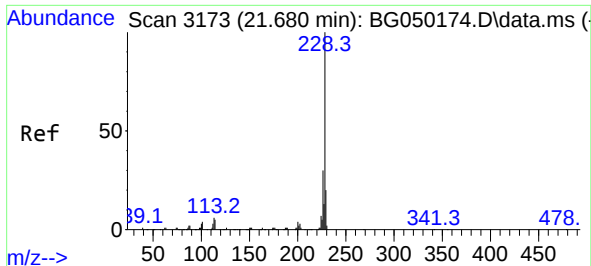


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.545 ng/ul
RT: 21.502 min Scan# 3143
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



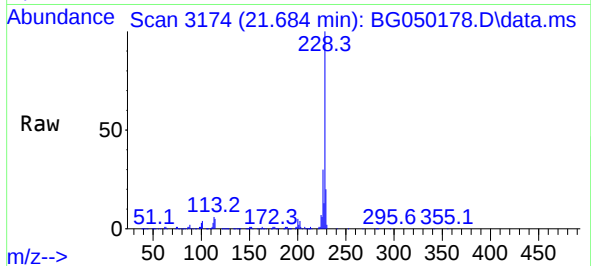
Tgt Ion:149 Resp: 251066
Ion Ratio Lower Upper
149 100
167 24.5 20.4 30.6
279 4.4 3.7 5.5



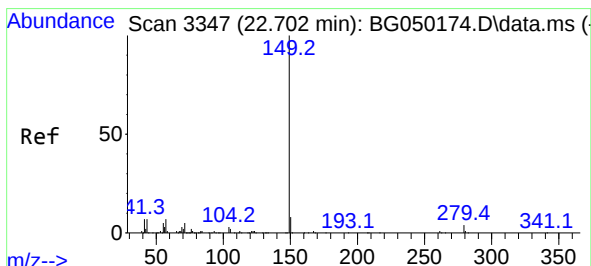
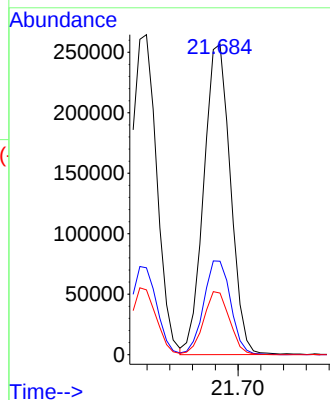
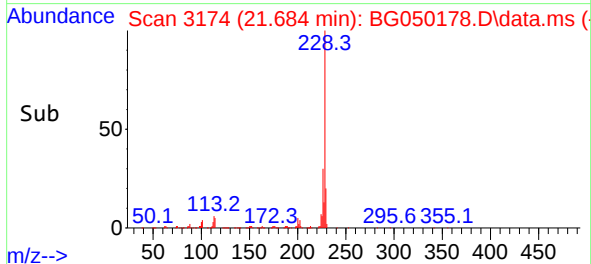


#87
Chrysene
Concen: 40.983 ng/u1
RT: 21.684 min Scan# 3174
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

Instrument :
BNA_G
ClientSampleId :
SLCS822

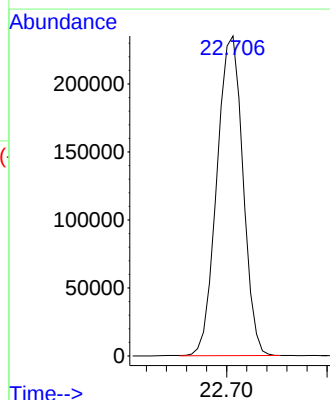
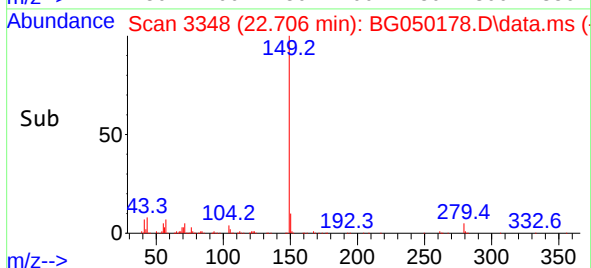
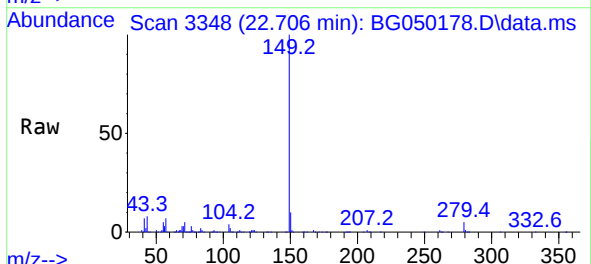


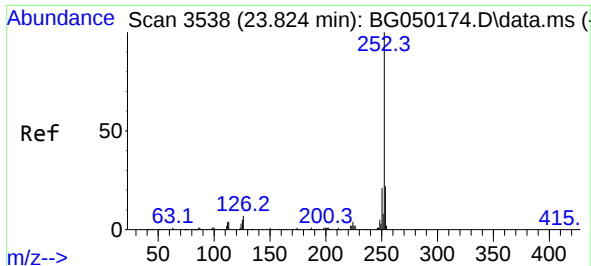
Tgt Ion:228 Resp: 417591
Ion Ratio Lower Upper
228 100
226 30.1 23.0 34.4
229 19.8 17.8 26.6



#89
Di-n-octyl phthalate
Concen: 40.160 ng/u1
RT: 22.706 min Scan# 3348
Delta R.T. -0.001 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

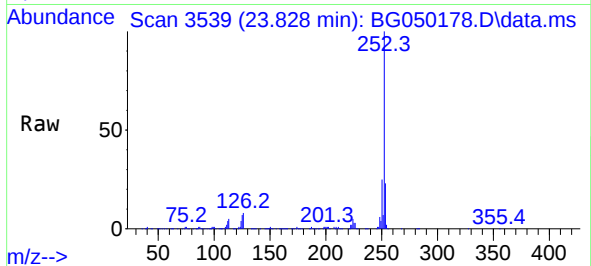
Tgt Ion:149 Resp: 423457





#90
Benzo(b)fluoranthene
Concen: 52.689 ng/ul
RT: 23.828 min Scan# 3539
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

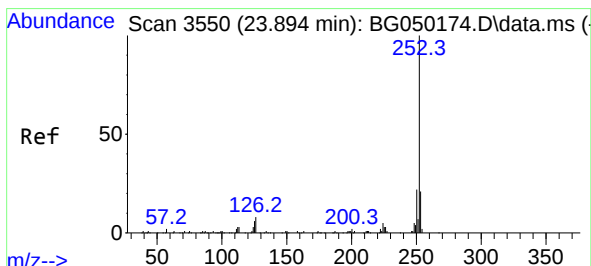
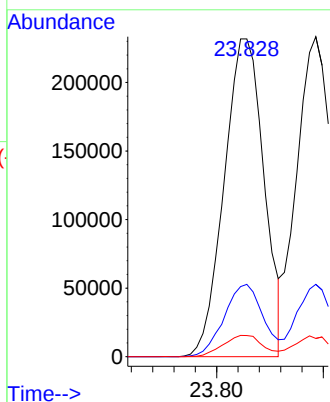
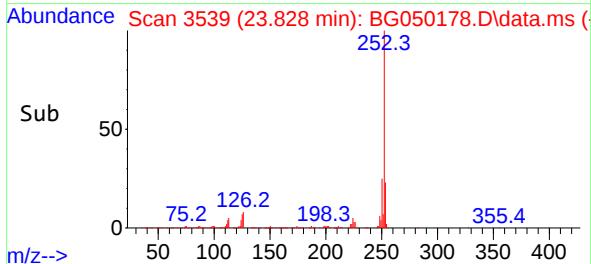
Instrument :
BNA_G
ClientSampled :
SLCS822



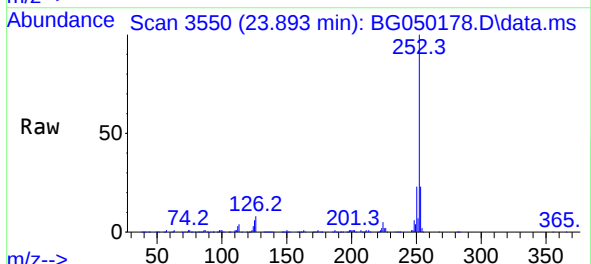
Tgt Ion:252 Resp: 600747
Ion Ratio Lower Upper
252 100
253 22.8 18.1 27.1
125 6.7 3.4 5.0#

Manual Integrations
APPROVED

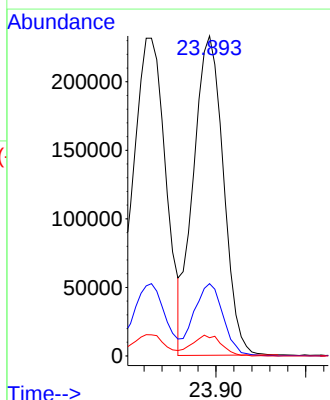
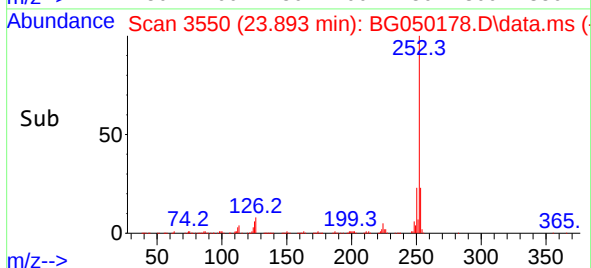
mohammad
9/9/2021 8:39:46 AM

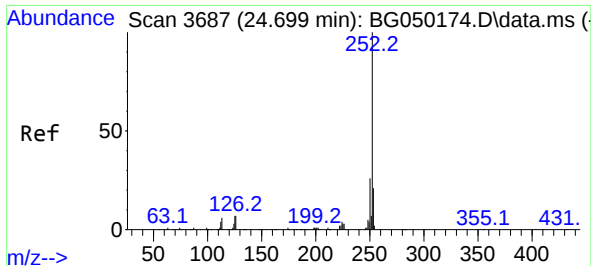


#91
Benzo(k)fluoranthene
Concen: 49.662 ng/ul
RT: 23.893 min Scan# 3550
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



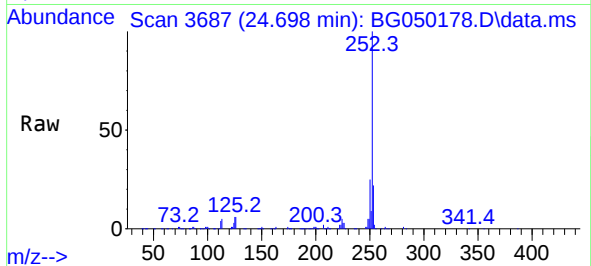
Tgt Ion:252 Resp: 540512
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 5.7 4.1 6.1





#93
Benzo(a)pyrene
Concen: 40.024 ng/u1
RT: 24.698 min Scan# 3687
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

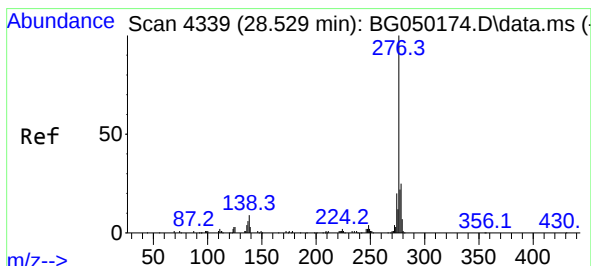
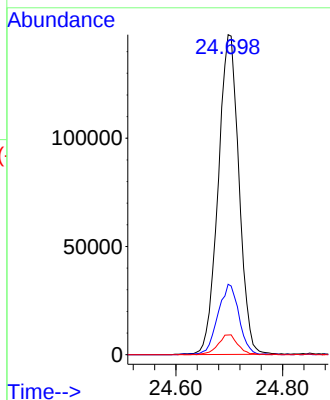
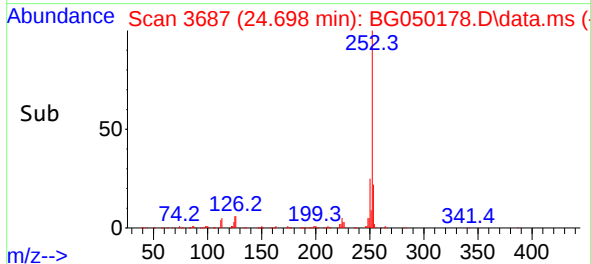
Instrument :
BNA_G
ClientSampleId :
SLCS822



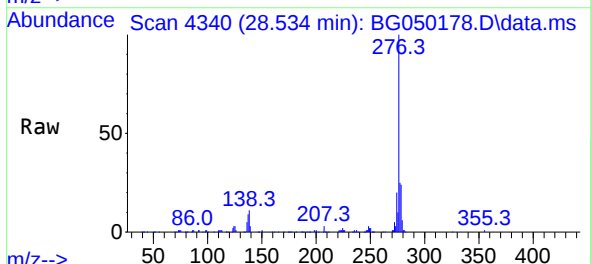
Tgt Ion:252 Resp: 398957
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.4
125 6.1 4.4 6.6

Manual Integrations
APPROVED

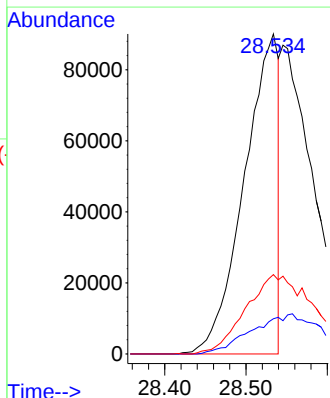
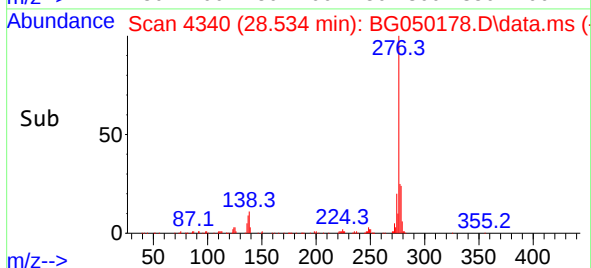
mohammad
9/9/2021 8:39:46 AM

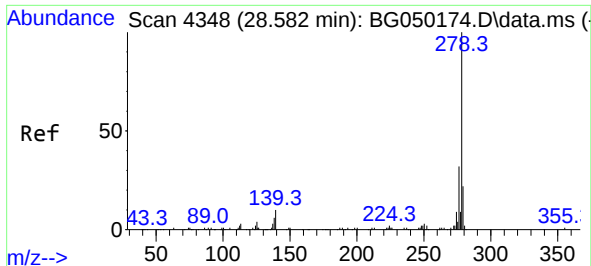


#94
Indeno(1,2,3-cd)pyrene
Concen: 20.228 ng/u1
RT: 28.534 min Scan# 4340
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



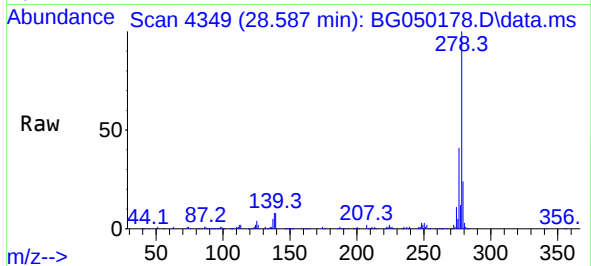
Tgt Ion:276 Resp: 264210
Ion Ratio Lower Upper
276 100
138 11.0 5.5 8.3#
277 24.8 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 38.954 ng/ul
RT: 28.587 min Scan# 4349
Delta R.T. -0.013 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25

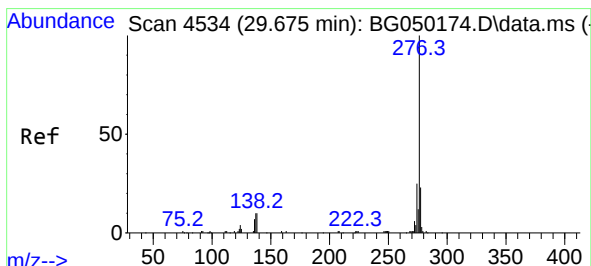
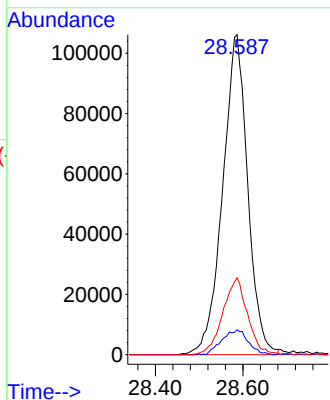
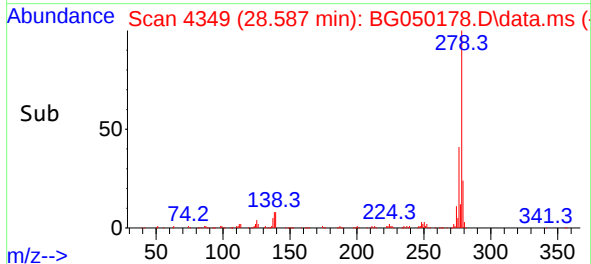
Instrument :
BNA_G
ClientSampled :
SLCS822



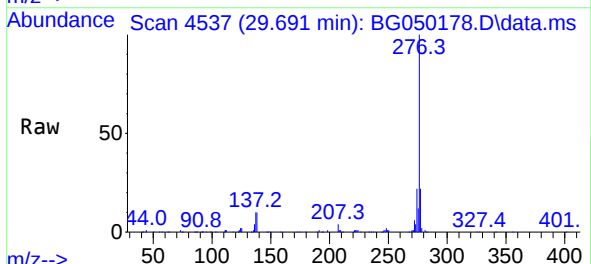
Tgt Ion:278 Resp: 422068
Ion Ratio Lower Upper
278 100
139 7.8 5.2 7.8
279 24.0 19.0 28.4

Manual Integrations
APPROVED

mohammad
9/9/2021 8:39:46 AM



#96
Benzo(g,h,i)perylene
Concen: 39.720 ng/ul
RT: 29.691 min Scan# 4537
Delta R.T. -0.007 min
Lab File: BG050178.D
Acq: 7 Sep 2021 23:25



Tgt Ion:276 Resp: 415656
Ion Ratio Lower Upper
276 100
138 10.4 8.6 13.0
277 21.6 17.4 26.0

