

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
 Data File : BG049270.D
 Acq On : 10 Jul 2021 17:44
 Operator : CG/JU
 Sample : PB137519BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS519

Manual Integrations
 APPROVED

mohammad
 7/12/2021 12:35:18 PM

Quant Time: Jul 11 00:38:19 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	8.072	152	31034	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.892	136	132580	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.717	164	98206	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.467	188	235499	20.000	ng/ul	0.00
79) Chrysene-d12	21.756	240	232724	20.000	ng/ul	0.00
88) Perylene-d12	25.046	264	219439	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.460	96	4313	6.537	ng/uL	0.00
4) Pyridine-d5	3.883	84	51241	26.414	ng/ul	0.00
7) Phenol-d5	7.220	99	94546	35.024	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.391	67	54201	34.618	ng/ul	0.00
11) 2-Chlorophenol-d4	7.602	132	73250	36.714	ng/ul	0.00
15) 4-Methylphenol-d8	8.777	113	76292	35.273	ng/ul	0.00
21) Nitrobenzene-d5	9.241	128	36501	35.878	ng/ul	0.00
24) 2-Nitrophenol-d4	9.964	143	43903	37.592	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.511	165	86084	37.775	ng/ul	0.00
31) 4-Chloroaniline-d4	11.028	131	92698	31.215	ng/ul	0.00
46) Dimethylphthalate-d6	14.118	166	288060	38.140	ng/ul	0.00
49) Acenaphthylene-d8	14.412	160	326940	36.894	ng/ul	0.00
54) 4-Nitrophenol-d4	14.911	143	48050	38.437	ng/ul	0.00
60) Fluorene-d10	15.710	176	246758	38.589	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.828	200	56678	37.864	ng/ul	0.00
73) Anthracene-d10	17.567	188	375353	35.008	ng/ul	0.00
81) Pyrene-d10	19.853	212	473678	39.711	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.823	264	489026	42.870	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.501	88	11740	14.612	ng/uL#	83
5) Pyridine	3.901	79	62331	28.963	ng/ul	96
6) Benzaldehyde	7.209	77	65723	40.470	ng/ul	95
8) Phenol	7.250	94	95547	35.391	ng/ul	94
10) Bis(2-Chloroethyl)ether	7.485	93	68325	34.037	ng/ul#	77
12) 2-Chlorophenol	7.632	128	70317	34.917	ng/ul	98
13) 2-Methylphenol	8.513	108	72010	35.017	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.601	45	117221	36.306	ng/ul	96
16) Acetophenone	8.901	105	131480	37.058	ng/ul	93
17) N-Nitroso-di-n-propyla...	8.883	70	67140	37.242	ng/ul	97
18) 4-Methylphenol	8.842	108	75557	35.318	ng/ul	86
19) Hexachloroethane	9.165	117	32551	35.699	ng/ul	91
22) Nitrobenzene	9.283	77	106271	37.040	ng/ul#	97
23) Isophorone	9.811	82	188564	38.047	ng/ul	98
25) 2-Nitrophenol	9.999	139	43995	36.925	ng/ul	97
26) 2,4-Dimethylphenol	10.052	107	58271	22.087	ng/ul	94
27) Bis(2-Chloroethoxy)met...	10.287	93	99333	37.593	ng/ul	95
29) 2,4-Dichlorophenol	10.540	162	78485	37.693	ng/ul	96
30) Naphthalene	10.945	128	245002	37.064	ng/ul	99
32) 4-Chloroaniline	11.045	127	92035	31.434	ng/ul	99
33) Hexachlorobutadiene	11.227	225	63777	36.119	ng/ul	97
34) Caprolactam	11.815	113	27920m	38.545	ng/ul	
35) 4-Chloro-3-methylphenol	12.167	107	94658	40.697	ng/ul	99
36) 2-Methylnaphthalene	12.549	142	187250	37.284	ng/ul	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
 Data File : BG049270.D
 Acq On : 10 Jul 2021 17:44
 Operator : CG/JU
 Sample : PB137519BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS519

Manual Integrations
 APPROVED

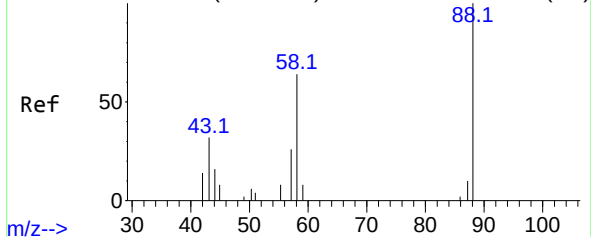
mohammad
 7/12/2021 12:35:18 PM

Quant Time: Jul 11 00:38:19 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	12.767	142	182444	36.529	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	12.914	216	115653	37.494	ng/ul	95
40) Hexachlorocyclopentadiene	12.896	237	50730	24.764	ng/ul	99
41) 2,4,6-Trichlorophenol	13.149	196	71014	35.591	ng/ul	90
42) 2,4,5-Trichlorophenol	13.225	196	78416	36.950	ng/ul	90
43) 1,1'-Biphenyl	13.554	154	254192	38.312	ng/ul	98
44) 2-Chloronaphthalene	13.595	162	195307	37.571	ng/ul	98
45) 2-Nitroaniline	13.795	65	80660	42.322	ng/ul	93
47) Dimethylphthalate	14.165	163	273211	38.973	ng/ul	98
48) 2,6-Dinitrotoluene	14.288	165	61480	40.722	ng/ul	95
50) Acenaphthylene	14.441	152	300006	38.066	ng/ul	99
51) 3-Nitroaniline	14.618	138	55357	40.266	ng/ul	94
52) Acenaphthene	14.782	153	221357	38.674	ng/ul	99
53) 2,4-Dinitrophenol	14.823	184	38451	40.187	ng/ul#	87
55) 4-Nitrophenol	14.929	109	62092	39.346	ng/ul	93
56) Dibenzofuran	15.117	168	315268	38.866	ng/ul	98
57) 2,4-Dinitrotoluene	15.076	165	87086	39.973	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.340	232	68927	34.636	ng/ul#	88
59) Diethylphthalate	15.528	149	298317	39.588	ng/ul	99
61) Fluorene	15.769	166	269356	39.235	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.757	204	151003	40.011	ng/ul	99
63) 4-Nitroaniline	15.787	138	61307	45.426	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.840	198	56414	39.604	ng/ul#	97
67) N-Nitrosodiphenylamine	15.969	169	232490	38.775	ng/ul	98
68) 4-Bromophenyl-phenylether	16.656	248	104917	39.943	ng/ul	97
69) Hexachlorobenzene	16.774	284	119195	40.070	ng/ul	96
70) Atrazine	16.915	200	72781	26.523	ng/ul	98
71) Pentachlorophenol	17.120	266	56058	31.574	ng/ul	97
72) Phenanthrene	17.514	178	451139	39.276	ng/ul	97
74) Anthracene	17.602	178	421311	35.906	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.519	216	119265	37.123	ng/ul	97
76) Pentachlorobenzene	15.041	250	127605	37.440	ng/ul	97
77) Carbazole	17.873	167	406423	38.828	ng/ul	98
78) Di-n-butylphthalate	18.425	149	502393	38.361	ng/ul	100
80) Fluoranthene	19.518	202	566910	40.866	ng/ul	98
82) Pyrene	19.882	202	553375	40.035	ng/ul	99
83) Butylbenzylphthalate	20.763	149	223338	41.157	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.645	252	183451	33.739	ng/ul	98
85) Benzo(a)anthracene	21.733	228	557811	39.003	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.633	149	320950	40.550	ng/ul	99
87) Chrysene	21.803	228	535515	39.585	ng/ul	99
89) Di-n-octyl phthalate	22.873	149	534613	43.282	ng/ul	100
90) Benzo(b)fluoranthene	24.001	252	596679	44.076	ng/ul	97
91) Benzo(k)fluoranthene	24.071	252	570008	43.184	ng/ul	95
93) Benzo(a)pyrene	24.900	252	502043	42.141	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	28.824	276	683419	44.461	ng/ul	97
95) Dibenzo(a,h)anthracene	28.889	278	574036	45.088	ng/ul	97
96) Benzo(g,h,i)perylene	30.005	276	567810	44.680	ng/ul#	93

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

Abundance Scan 77 (3.493 min): BG049265.D\data.ms (-74)



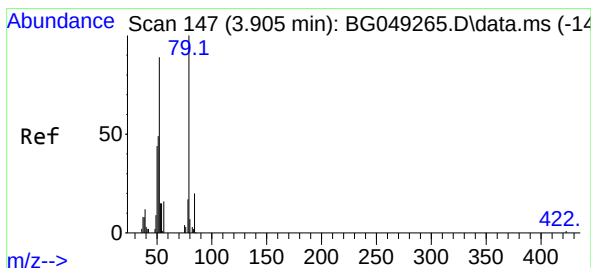
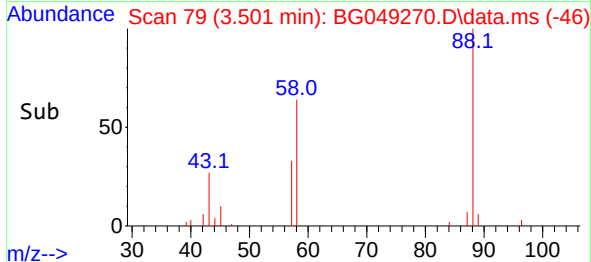
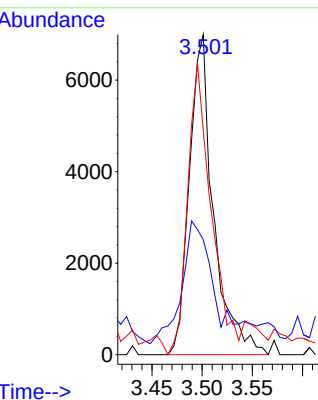
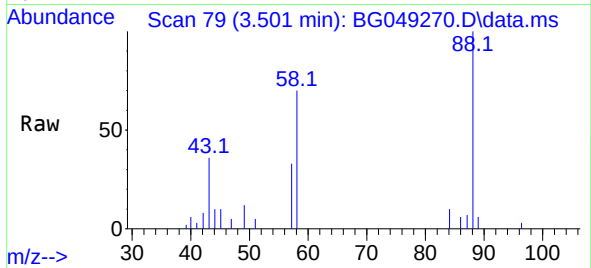
#2
1,4-Dioxane
Concen: 14.612 ng/uL
RT: 3.501 min Scan# 79
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion: 88 Resp: 11740
Ion Ratio Lower Upper
88 100
43 36.0 32.5 48.7
58 70.3 72.7 109.1#

Instrument :
BNA_G
ClientSampleId :
SLCS519

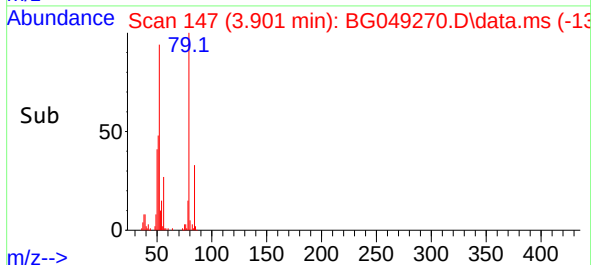
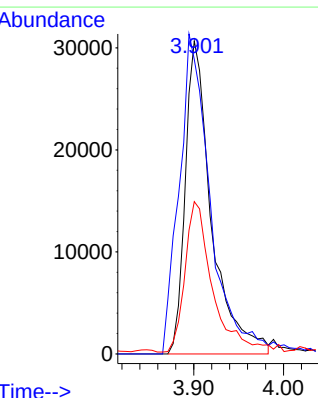
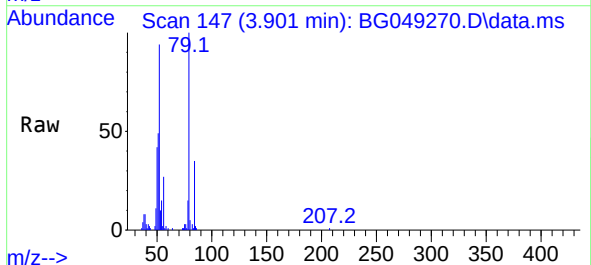
Manual Integrations
APPROVED

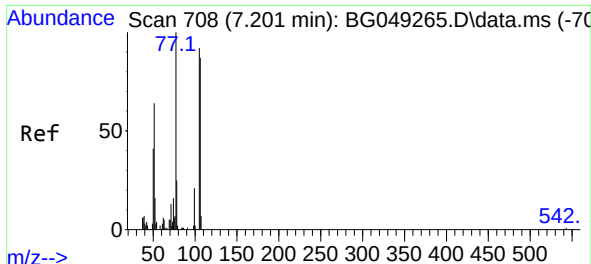
mohammad
7/12/2021 12:35:18 PM



#5
Pyridine
Concen: 28.963 ng/uL
RT: 3.901 min Scan# 147
Delta R.T. -0.010 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

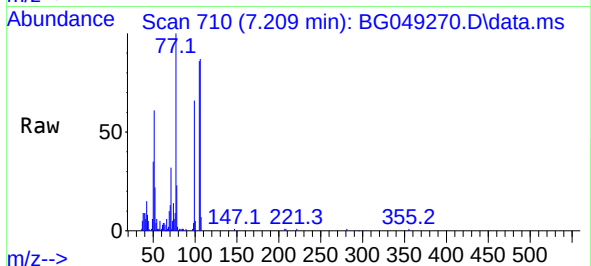
Tgt Ion: 79 Resp: 62331
Ion Ratio Lower Upper
79 100
52 94.1 74.4 111.6
51 48.7 34.4 51.6





#6
Benzaldehyde
Concen: 40.470 ng/ul
RT: 7.209 min Scan# 710
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

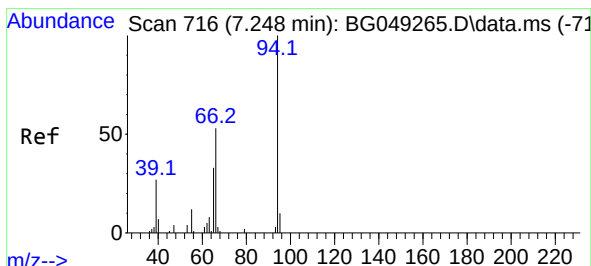
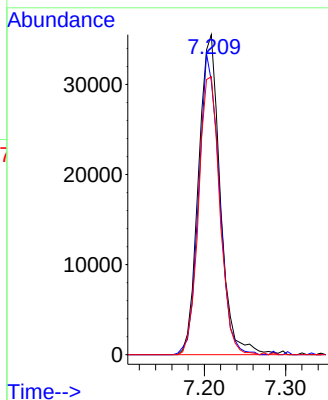
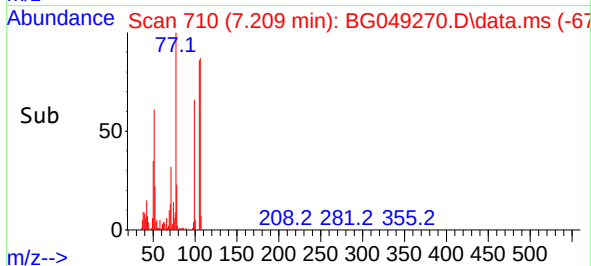
Instrument :
BNA_G
ClientSampleId :
SLCS519



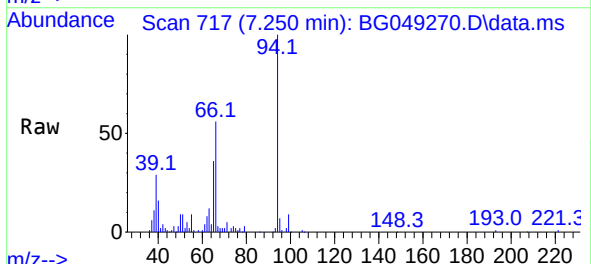
Tgt Ion: 77 Resp: 65723
Ion Ratio Lower Upper
77 100
105 85.5 72.6 109.0
106 86.9 72.3 108.5

Manual Integrations
APPROVED

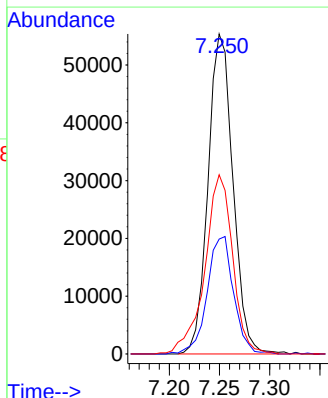
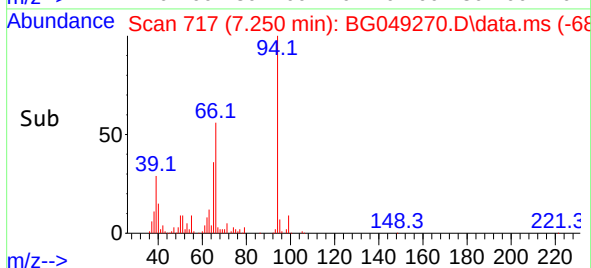
mohammad
7/12/2021 12:35:18 PM

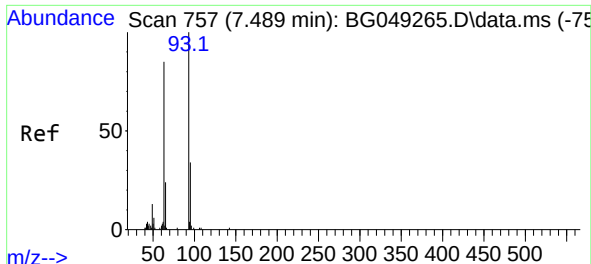


#8
Phenol
Concen: 35.391 ng/ul
RT: 7.250 min Scan# 717
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



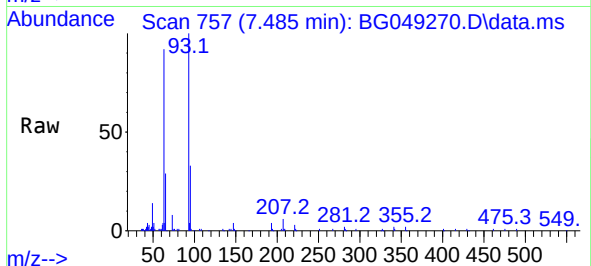
Tgt Ion: 94 Resp: 95547
Ion Ratio Lower Upper
94 100
65 35.9 27.2 40.8
66 56.0 40.6 60.8





#10
Bis(2-Chloroethyl)ether
Concen: 34.037 ng/ul
RT: 7.485 min Scan# 757
Delta R.T. -0.010 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

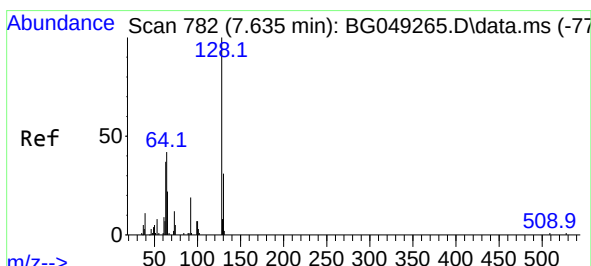
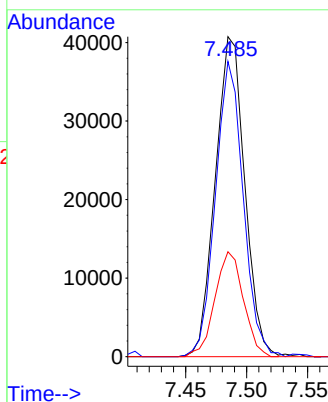
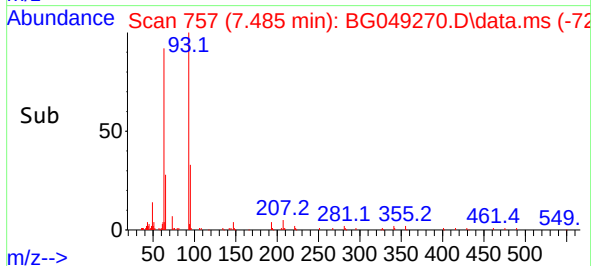
Instrument :
BNA_G
ClientSampled :
SLCS519



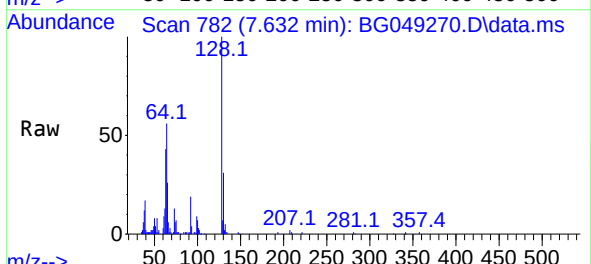
Tgt Ion: 93 Resp: 68325
Ion Ratio Lower Upper
93 100
63 92.3 55.9 83.9#
95 32.8 21.4 32.2#

Manual Integrations
APPROVED

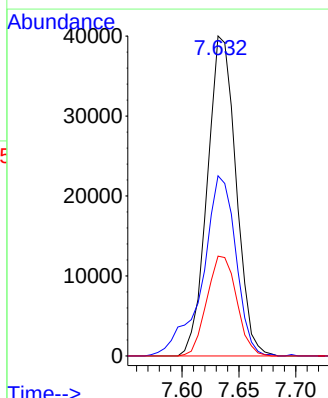
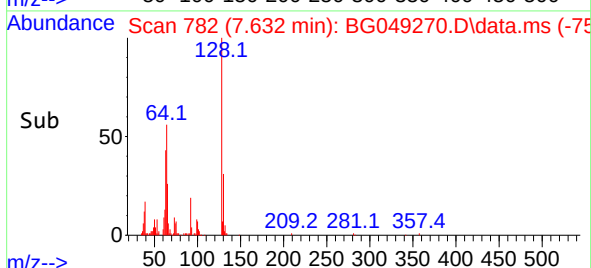
mohammad
7/12/2021 12:35:18 PM

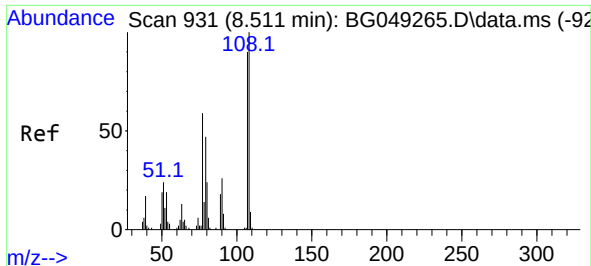


#12
2-Chlorophenol
Concen: 34.917 ng/ul
RT: 7.632 min Scan# 782
Delta R.T. -0.010 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



Tgt Ion: 128 Resp: 70317
Ion Ratio Lower Upper
128 100
64 56.3 46.0 69.0
130 31.2 26.7 40.1





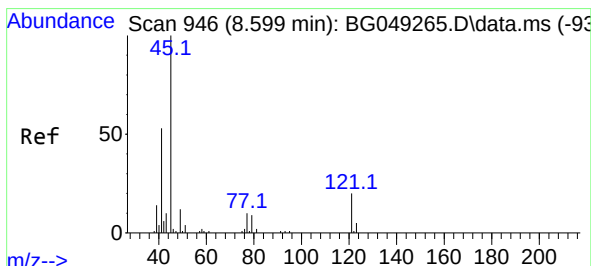
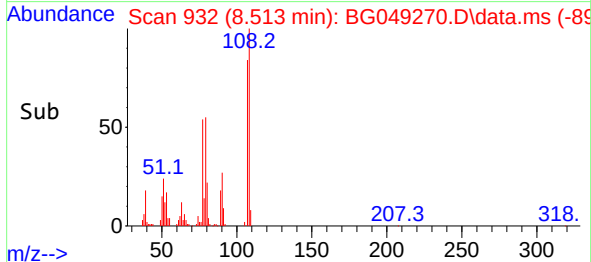
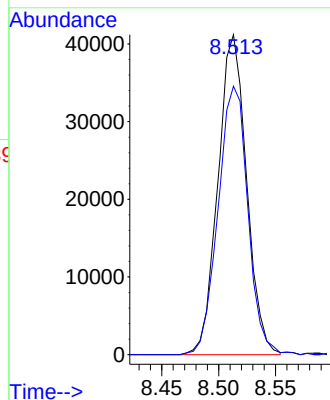
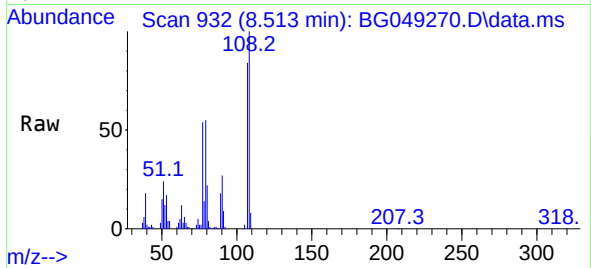
#13
2-Methylphenol
Concen: 35.017 ng/ul
RT: 8.513 min Scan# 932
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion: 108 Resp: 72010
Ion Ratio Lower Upper
108 100
107 83.9 68.0 102.0

Instrument :
BNA_G
ClientSampleId :
SLCS519

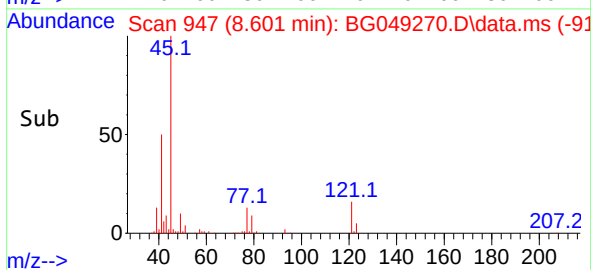
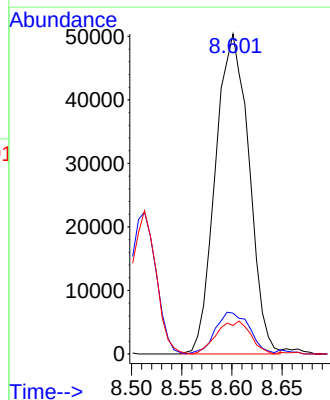
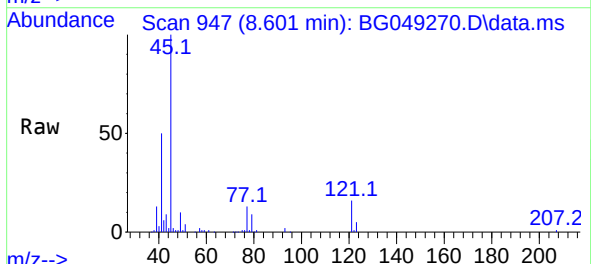
Manual Integrations
APPROVED

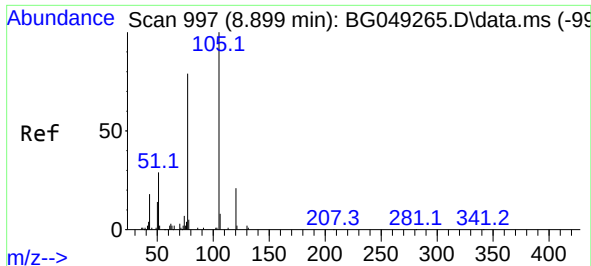
mohammad
7/12/2021 12:35:18 PM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.306 ng/ul
RT: 8.601 min Scan# 947
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

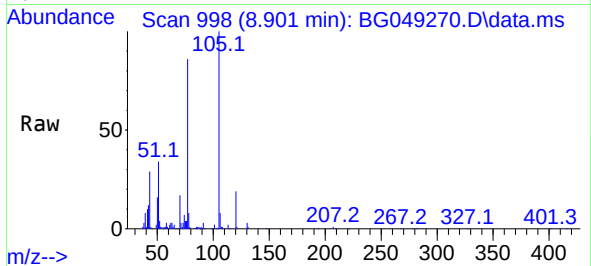
Tgt Ion: 45 Resp: 117221
Ion Ratio Lower Upper
45 100
77 12.7 11.7 17.5
79 8.9 8.2 12.4





#16
Acetophenone
Concen: 37.058 ng/ul
RT: 8.901 min Scan# 998
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

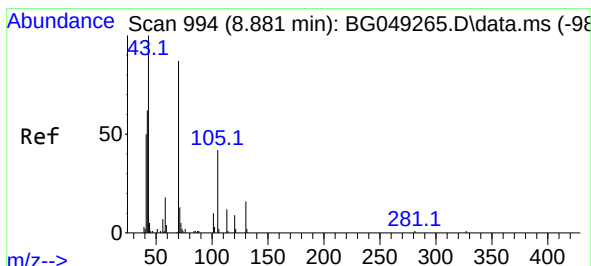
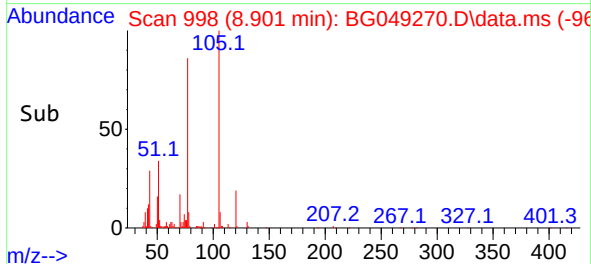
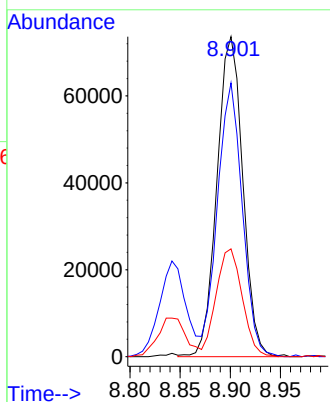
Instrument :
BNA_G
ClientSampleId :
SLCS519



Tgt Ion: 105 Resp: 131480
Ion Ratio Lower Upper
105 100
77 85.6 62.4 93.6
51 33.7 26.1 39.1

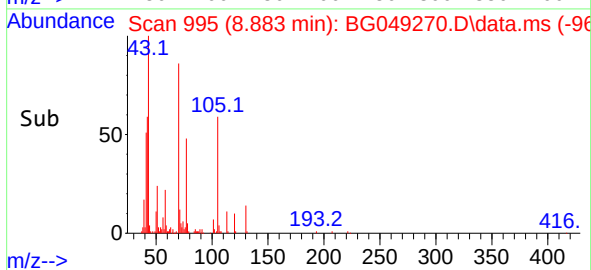
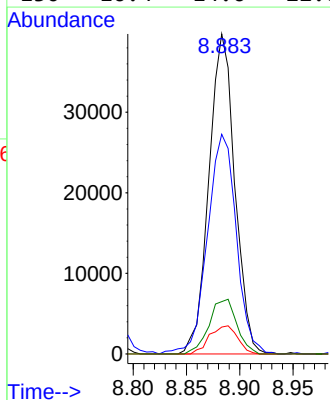
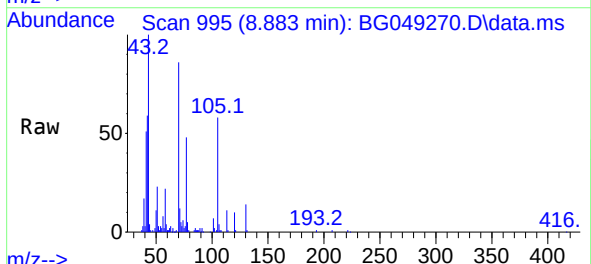
Manual Integrations
APPROVED

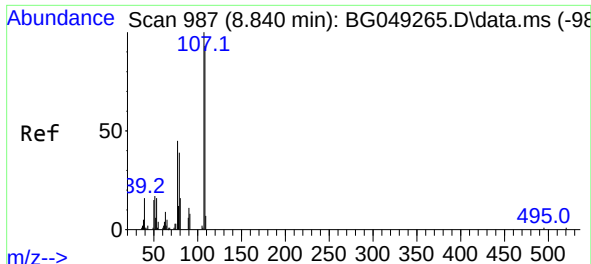
mohammad
7/12/2021 12:35:18 PM



#17
N-Nitroso-di-n-propylamine
Concen: 37.242 ng/ul
RT: 8.883 min Scan# 995
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

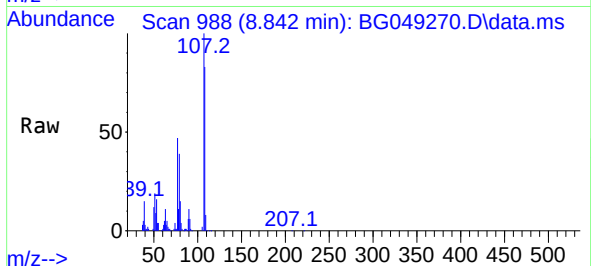
Tgt Ion: 70 Resp: 67140
Ion Ratio Lower Upper
70 100
42 68.6 53.0 79.6
101 8.4 7.8 11.6
130 16.4 14.6 22.0





#18
4-Methylphenol
Concen: 35.318 ng/ul
RT: 8.842 min Scan# 988
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

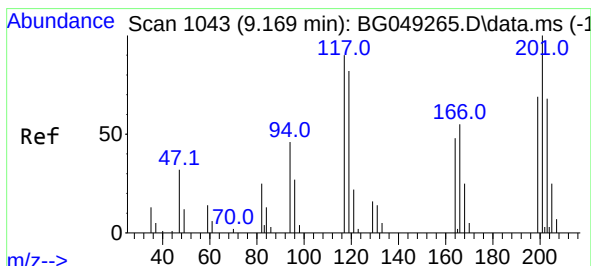
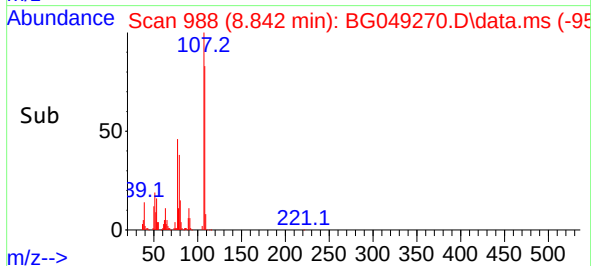
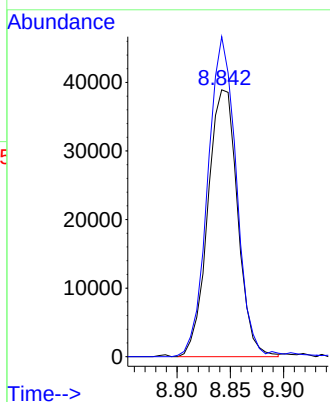
Instrument :
BNA_G
ClientSampled :
SLCS519



Tgt Ion:108 Resp: 75557
Ion Ratio Lower Upper
108 100
107 119.9 84.6 126.8

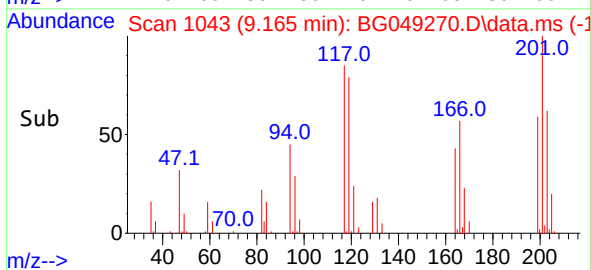
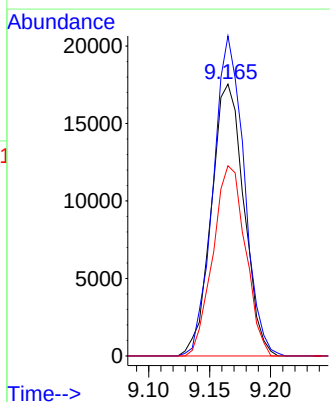
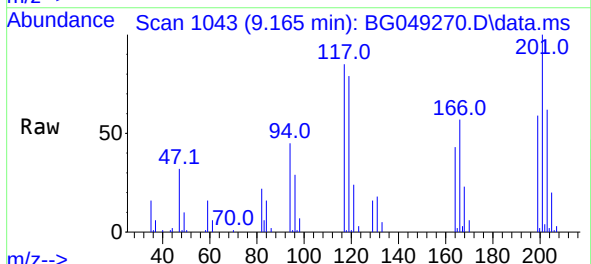
Manual Integrations
APPROVED

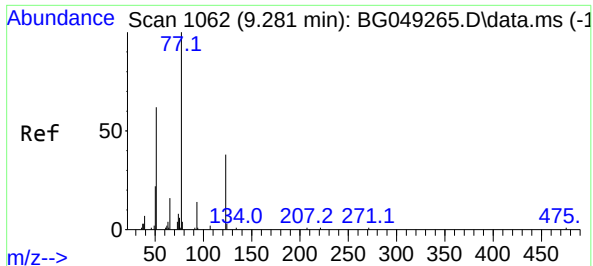
mohammad
7/12/2021 12:35:18 PM



#19
Hexachloroethane
Concen: 35.699 ng/ul
RT: 9.165 min Scan# 1043
Delta R.T. -0.010 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

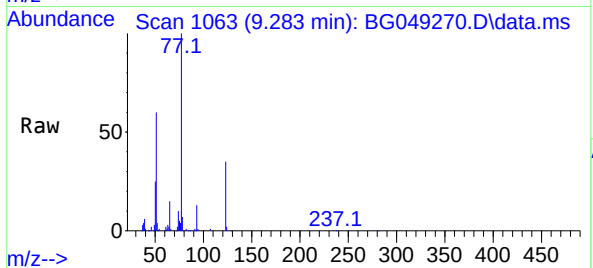
Tgt Ion:117 Resp: 32551
Ion Ratio Lower Upper
117 100
201 117.7 102.6 154.0
199 70.0 62.9 94.3





#22
Nitrobenzene
Concen: 37.040 ng/ul
RT: 9.283 min Scan# 1063
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

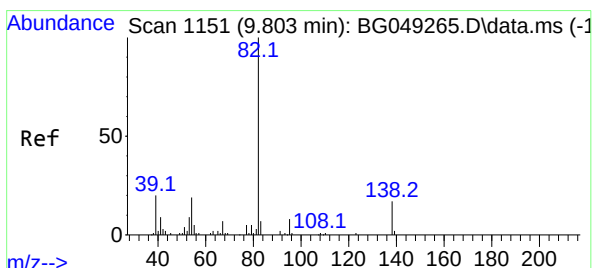
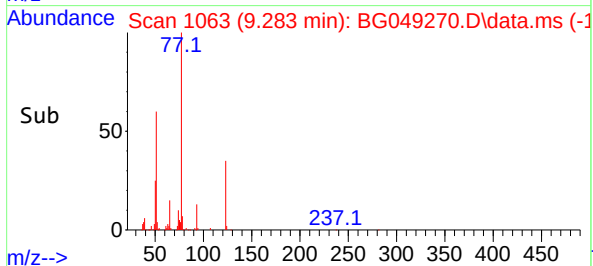
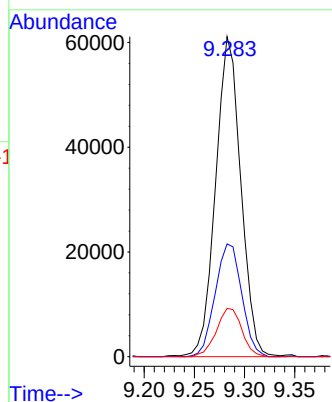
Instrument :
BNA_G
ClientSampleId :
SLCS519



Tgt Ion: 77 Resp: 106271
Ion Ratio Lower Upper
77 100
123 35.3 27.7 41.5
65 15.1 10.0 15.0#

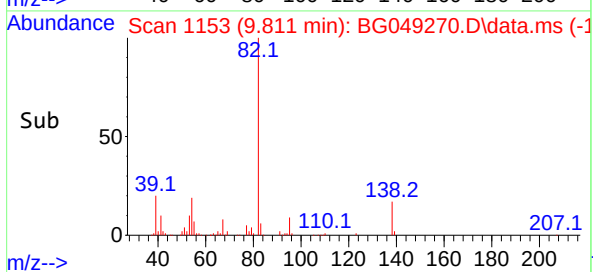
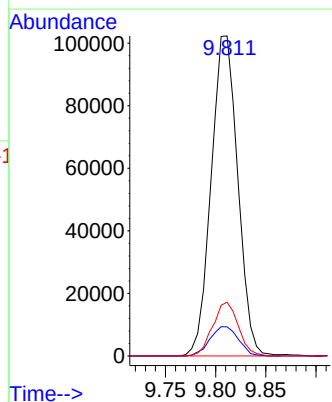
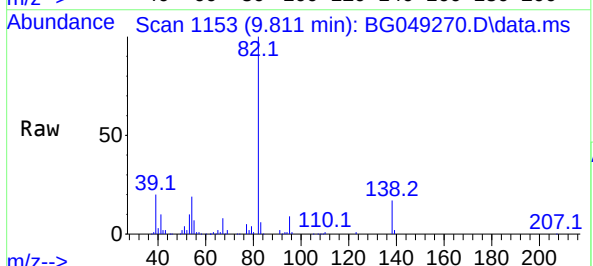
Manual Integrations
APPROVED

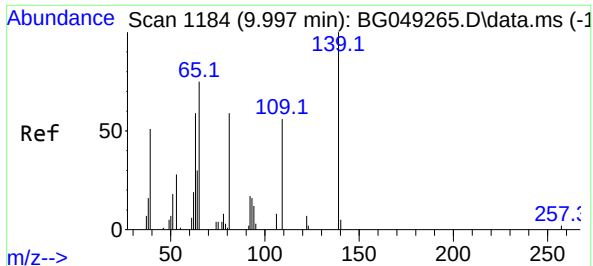
mohammad
7/12/2021 12:35:18 PM



#23
Isophorone
Concen: 38.047 ng/ul
RT: 9.811 min Scan# 1153
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion: 82 Resp: 188564
Ion Ratio Lower Upper
82 100
95 9.1 6.7 10.1
138 16.8 12.7 19.1





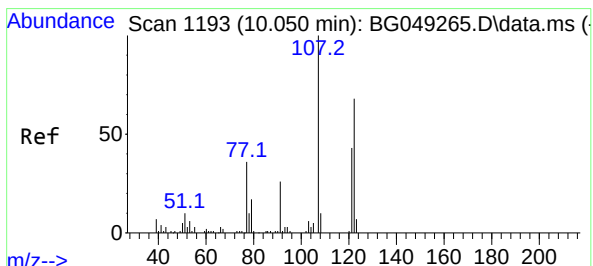
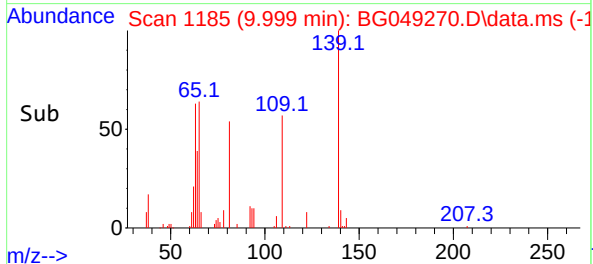
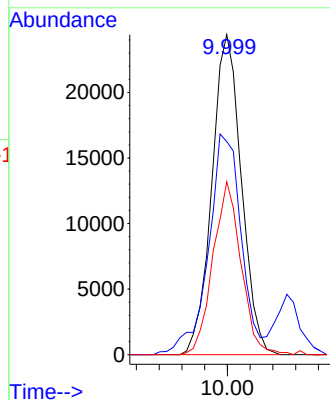
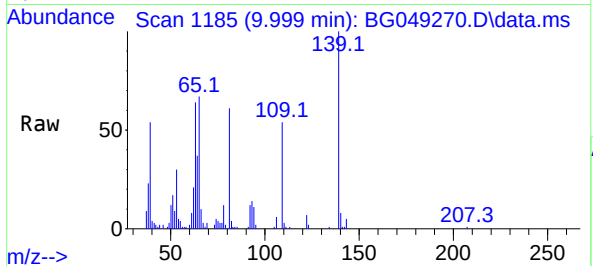
#25
2-Nitrophenol
Concen: 36.925 ng/ul
RT: 9.999 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:	139	Resp:	43995
Ion	Ratio	Lower	Upper
139	100		
65	66.6	54.1	81.1
109	54.1	40.4	60.6

Instrument :
BNA_G
ClientSampleId :
SLCS519

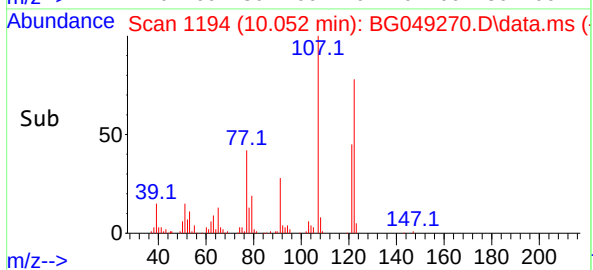
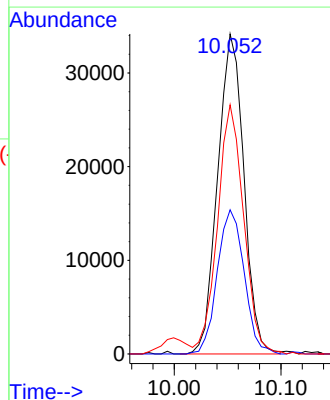
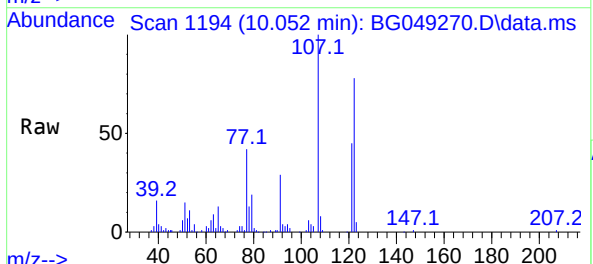
Manual Integrations
APPROVED

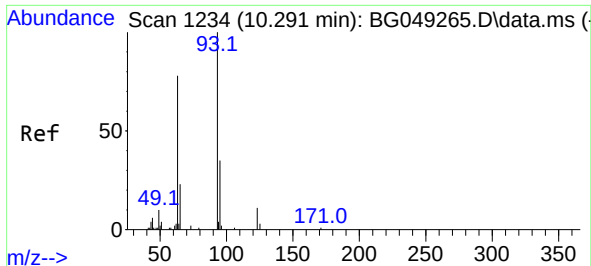
mohammad
7/12/2021 12:35:18 PM



#26
2,4-Dimethylphenol
Concen: 22.087 ng/ul
RT: 10.052 min Scan# 1194
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:	107	Resp:	58271
Ion	Ratio	Lower	Upper
107	100		
121	45.0	35.0	52.4
122	77.9	56.5	84.7





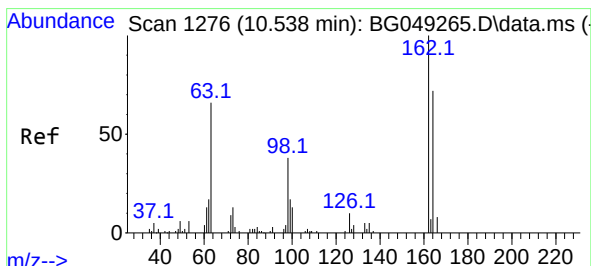
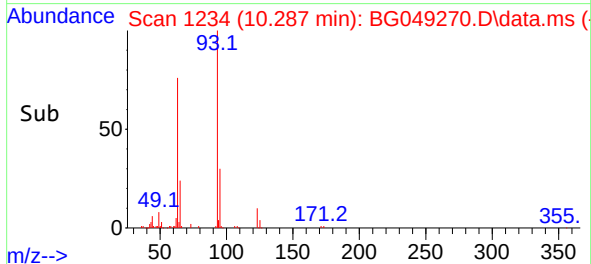
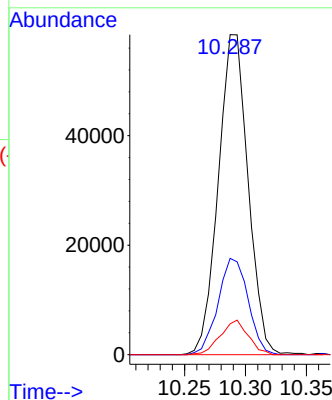
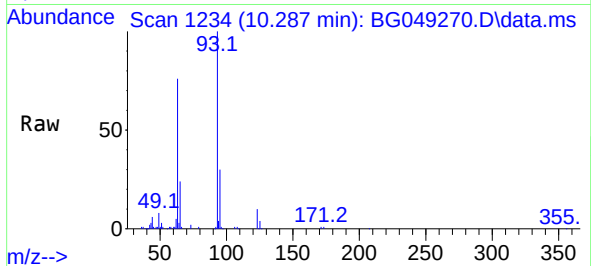
#27
Bis(2-Chloroethoxy)methane
Concen: 37.593 ng/ul
RT: 10.287 min Scan# 1234
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion: 93	Resp: 99333
Ion Ratio	Lower Upper
93 100	
95 30.1	21.9 32.9
123 9.7	7.0 10.6

Instrument :
BNA_G
ClientSampleId :
SLCS519

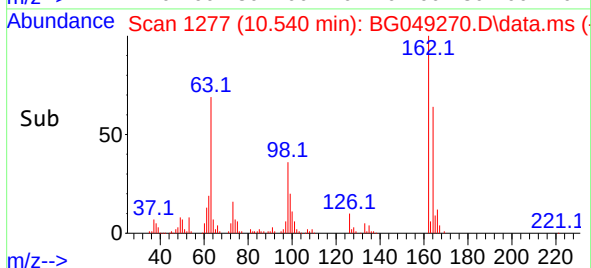
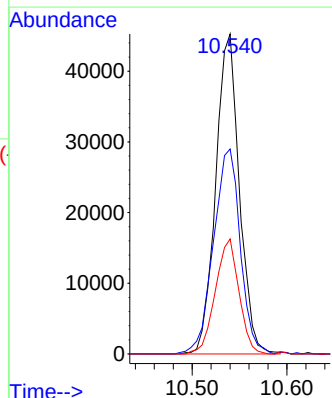
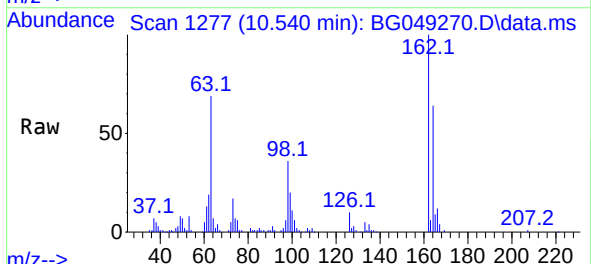
Manual Integrations
APPROVED

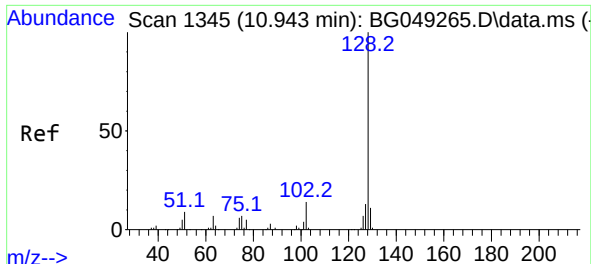
mohammad
7/12/2021 12:35:18 PM



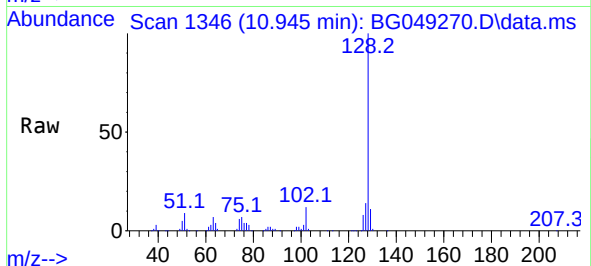
#29
2,4-Dichlorophenol
Concen: 37.693 ng/ul
RT: 10.540 min Scan# 1277
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:162	Resp: 78485		
Ion Ratio	Lower	Upper	
162 100			
164 64.1	53.4	80.2	
98 35.9	25.8	38.8	

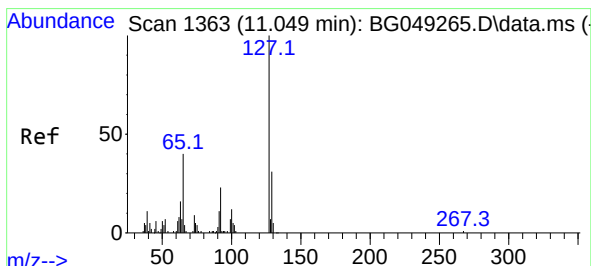
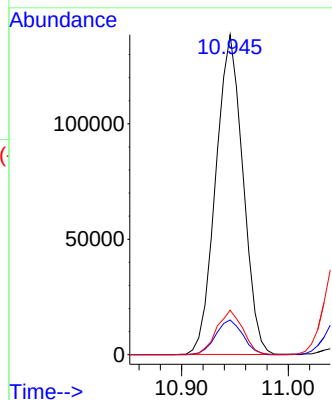
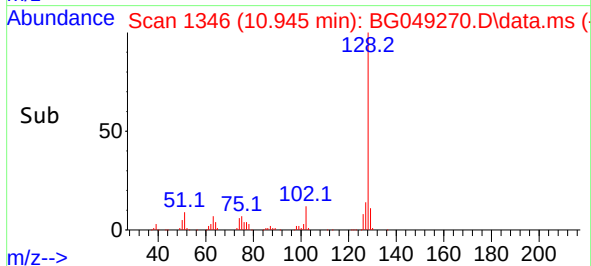




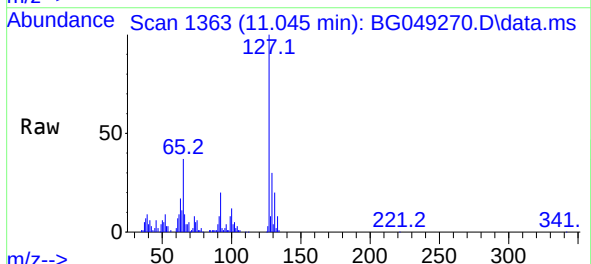
#30
Naphthalene
Concen: 37.064 ng/ul
RT: 10.945 min Scan# 1346
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



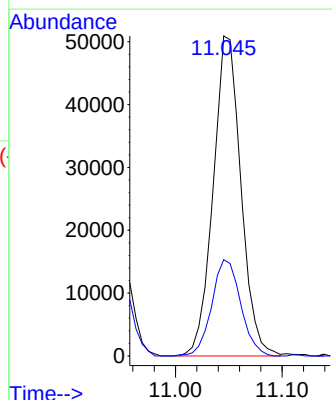
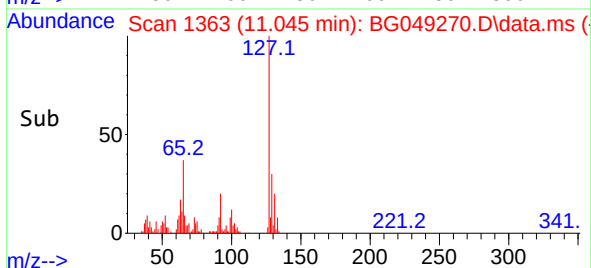
Tgt Ion:128 Resp: 245002
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.9 11.8 17.6



#32
4-Chloroaniline
Concen: 31.434 ng/ul
RT: 11.045 min Scan# 1363
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



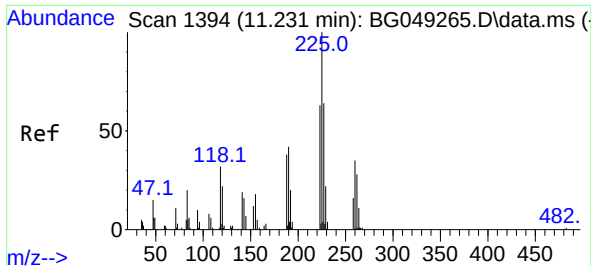
Tgt Ion:127 Resp: 92035
Ion Ratio Lower Upper
127 100
129 30.1 23.8 35.8



Instrument :
BNA_G
ClientSampled :
SLCS519

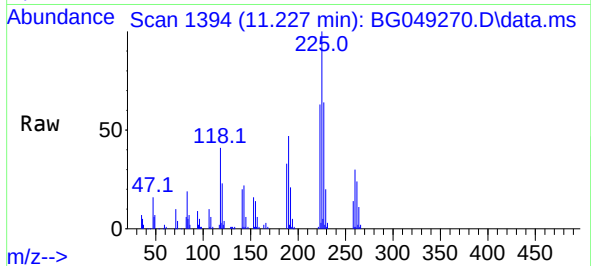
Manual Integrations
APPROVED

mohammad
7/12/2021 12:35:18 PM



#33
Hexachlorobutadiene
Concen: 36.119 ng/ul
RT: 11.227 min Scan# 1394
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

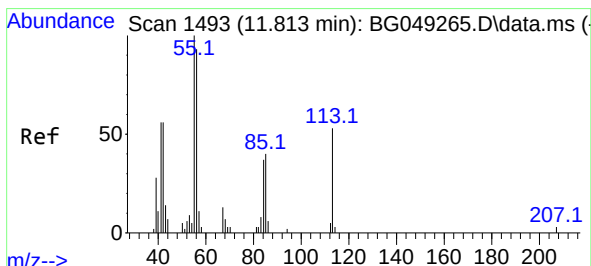
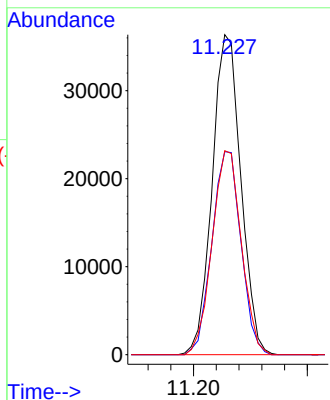
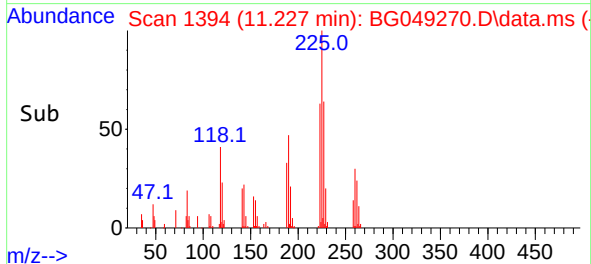
Instrument :
BNA_G
ClientSampled :
SLCS519



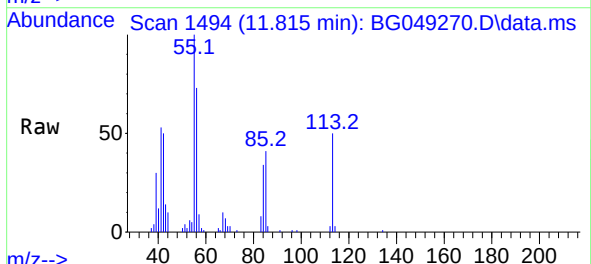
Tgt Ion:225 Resp: 63777
Ion Ratio Lower Upper
225 100
223 63.5 49.0 73.4
227 63.7 53.1 79.7

Manual Integrations
APPROVED

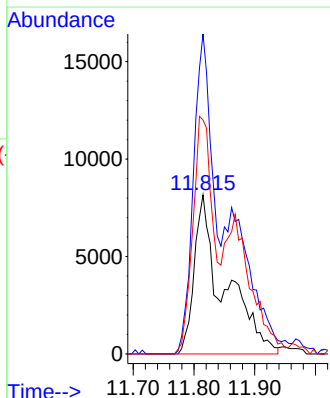
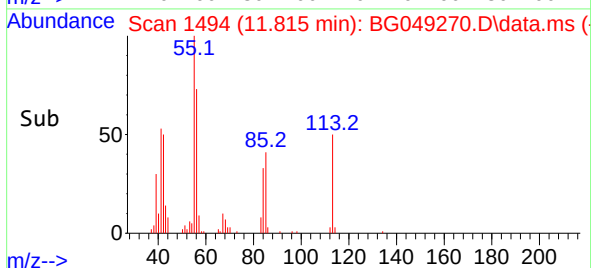
mohammad
7/12/2021 12:35:18 PM

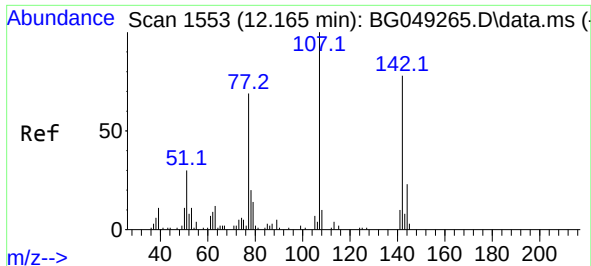


#34
Caprolactam
Concen: 38.545 ng/ul m
RT: 11.815 min Scan# 1494
Delta R.T. 0.008 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



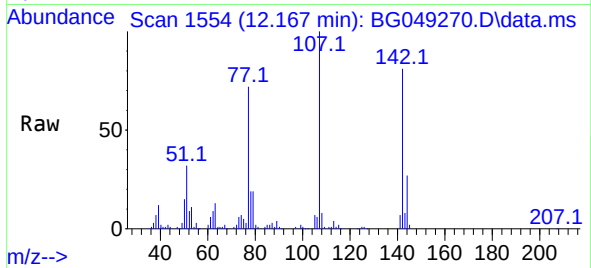
Tgt Ion:113 Resp: 27920
Ion Ratio Lower Upper
113 100
55 201.3 179.0 268.4
56 147.3 137.5 206.3





#35
4-Chloro-3-methylphenol
Concen: 40.697 ng/ul
RT: 12.167 min Scan# 1554
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

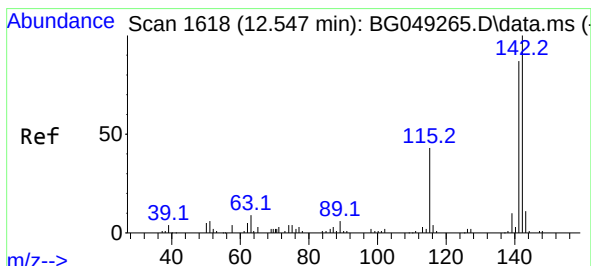
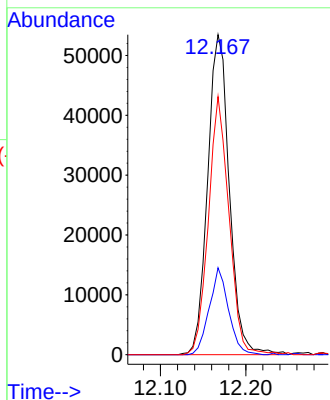
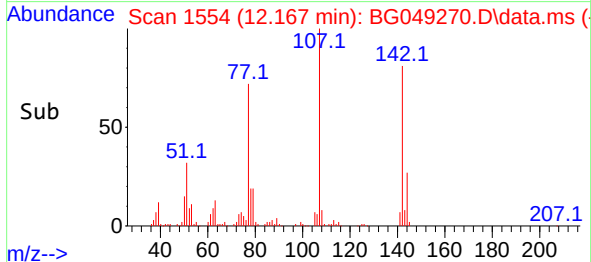
Instrument :
BNA_G
ClientSampleId :
SLCS519



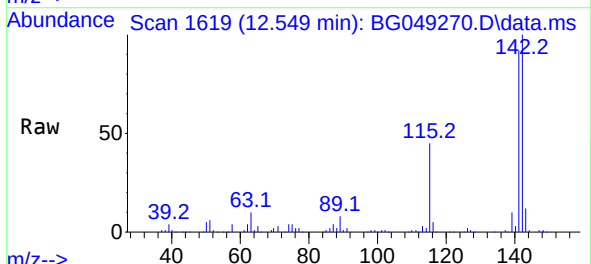
Tgt Ion:107 Resp: 94658
Ion Ratio Lower Upper
107 100
144 27.1 22.3 33.5
142 80.6 64.7 97.1

Manual Integrations
APPROVED

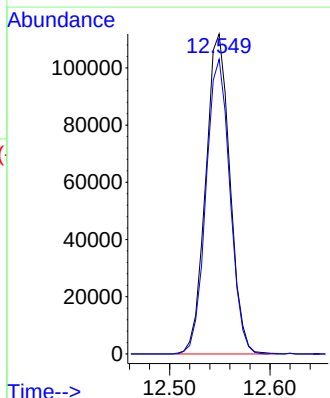
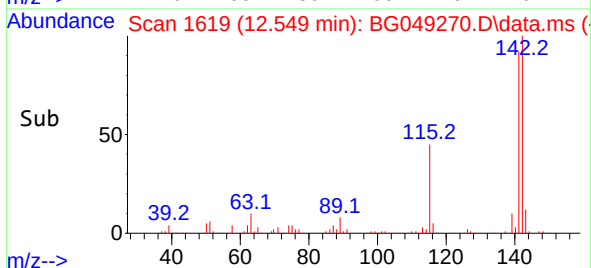
mohammad
7/12/2021 12:35:18 PM

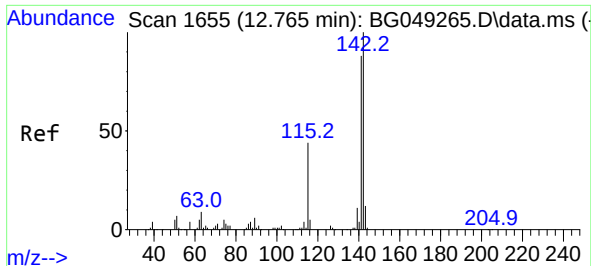


#36
2-Methylnaphthalene
Concen: 37.284 ng/ul
RT: 12.549 min Scan# 1619
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



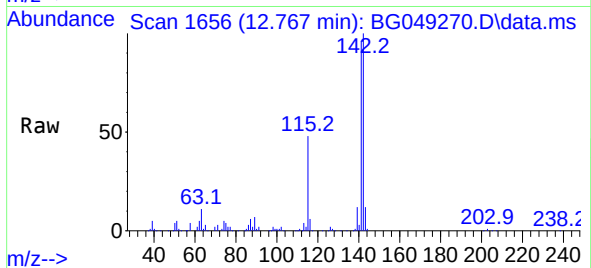
Tgt Ion:142 Resp: 187250
Ion Ratio Lower Upper
142 100
141 92.1 78.0 117.0





#37
1-Methylnaphthalene
Concen: 36.529 ng/ul
RT: 12.767 min Scan# 1656
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

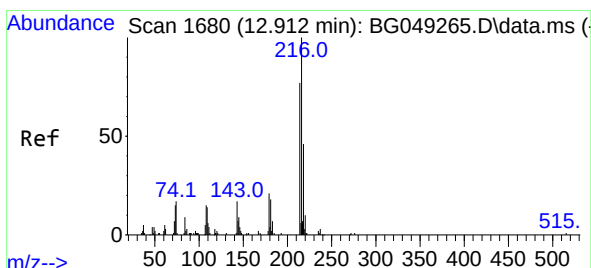
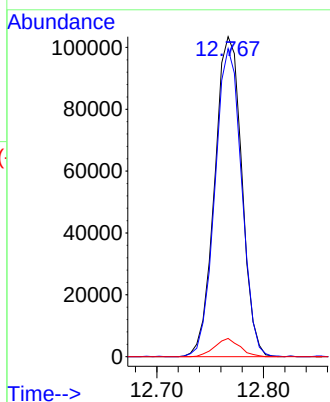
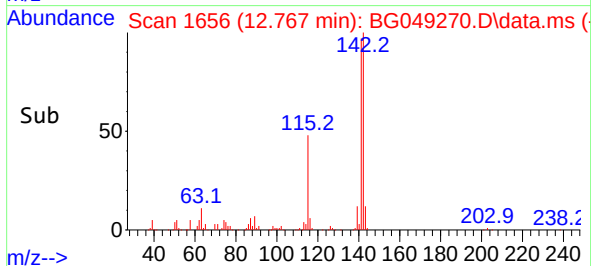
Instrument :
BNA_G
ClientSampleId :
SLCS519



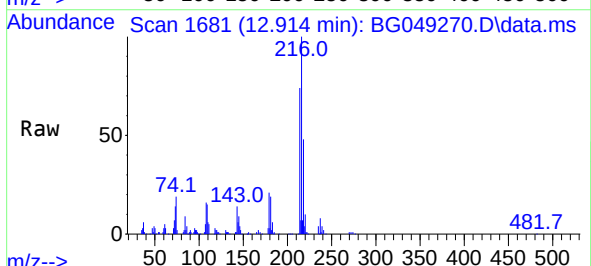
Tgt Ion:142 Resp: 182444
Ion Ratio Lower Upper
142 100
141 96.3 78.0 117.0
116 5.7 3.2 4.8#

Manual Integrations
APPROVED

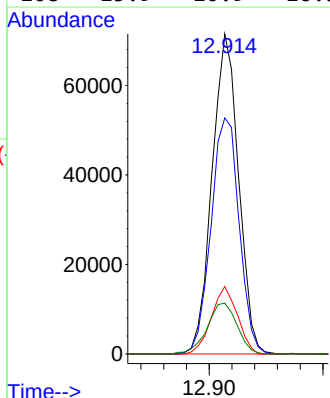
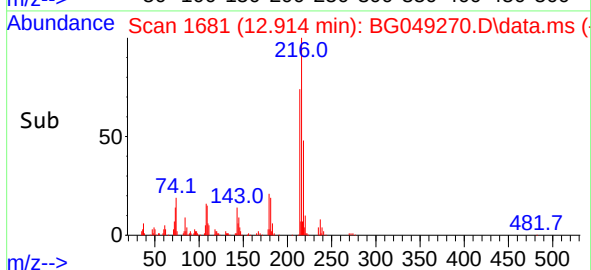
mohammad
7/12/2021 12:35:18 PM

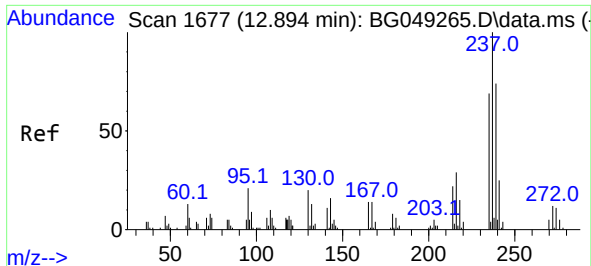


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.494 ng/ul
RT: 12.914 min Scan# 1681
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



Tgt Ion:216 Resp: 115653
Ion Ratio Lower Upper
216 100
214 73.8 63.0 94.4
179 21.0 18.4 27.6
108 15.9 10.9 16.3





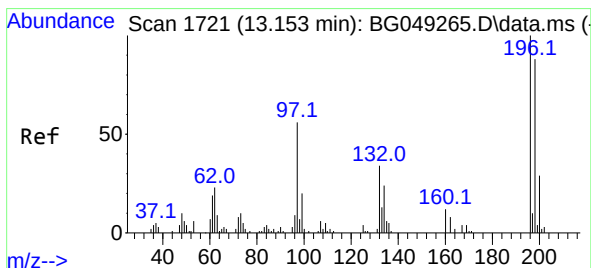
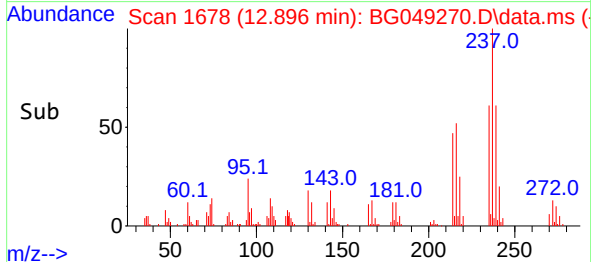
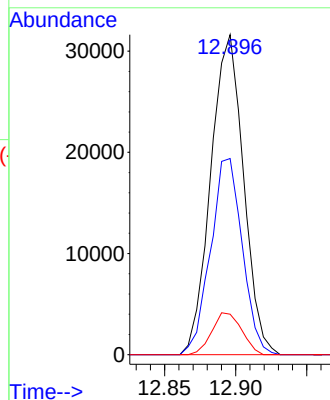
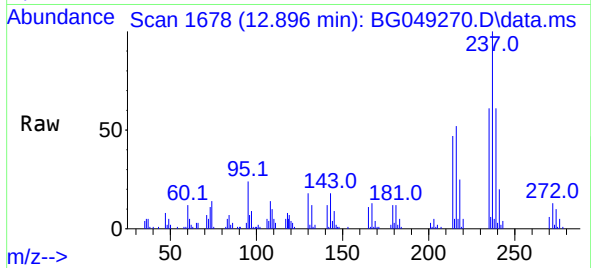
#40
Hexachlorocyclopentadiene
Concen: 24.764 ng/ul
RT: 12.896 min Scan# 1678
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:	237	Resp:	50730
Ion Ratio	Lower	Upper	
237	100		
235	61.3	49.1	73.7
272	12.6	9.0	13.4

Instrument :
BNA_G
ClientSampleId :
SLCS519

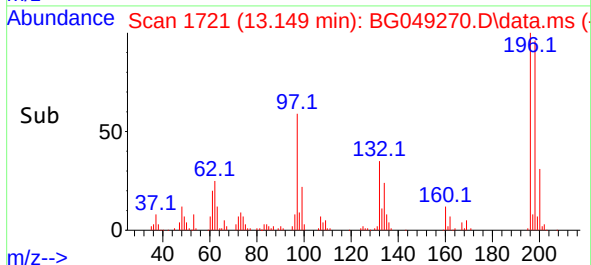
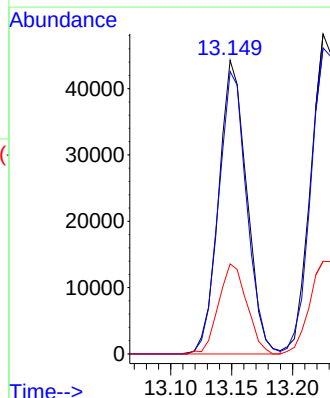
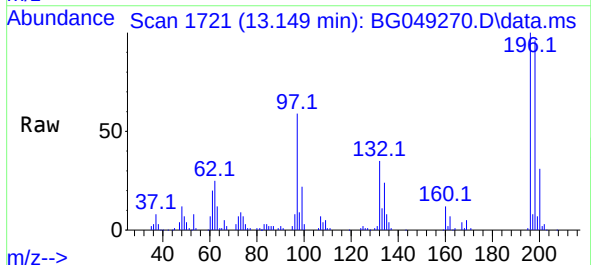
Manual Integrations
APPROVED

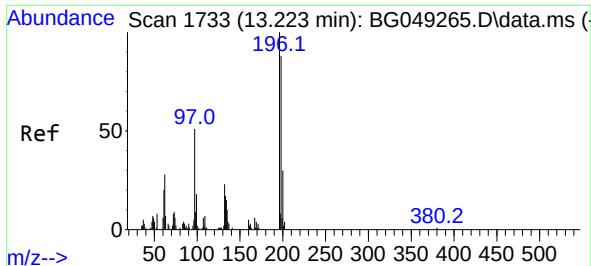
mohammad
7/12/2021 12:35:18 PM



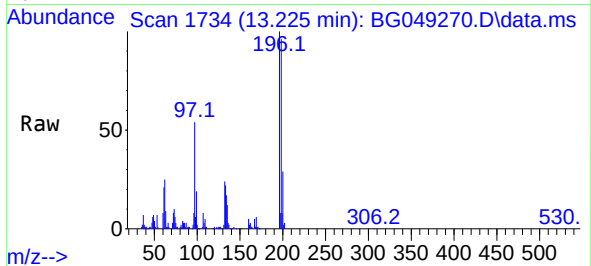
#41
2,4,6-Trichlorophenol
Concen: 35.591 ng/ul
RT: 13.149 min Scan# 1721
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:	196	Resp:	71014
Ion Ratio	Lower	Upper	
196	100		
198	96.2	68.8	103.2
200	30.7	22.4	33.6

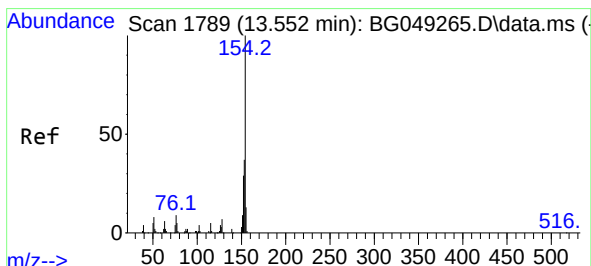
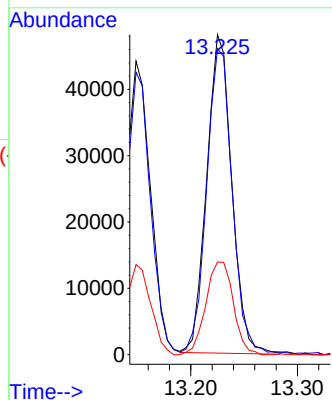
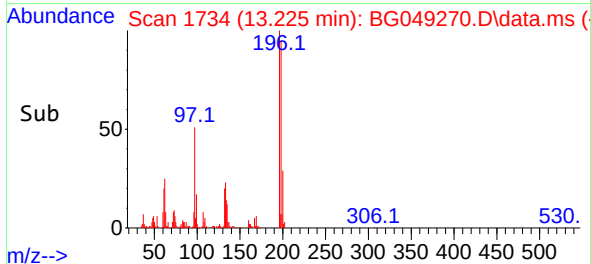




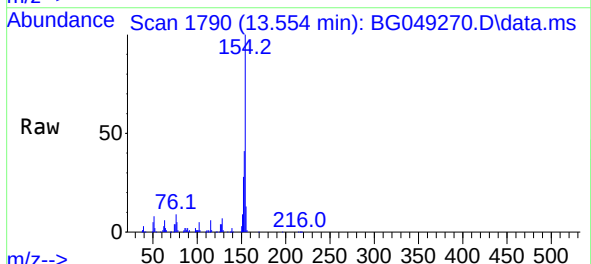
#42
2,4,5-Trichlorophenol
Concen: 36.950 ng/ul
RT: 13.225 min Scan# 1734
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



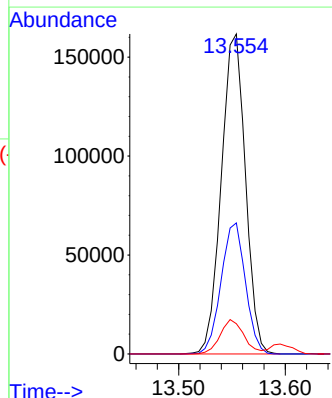
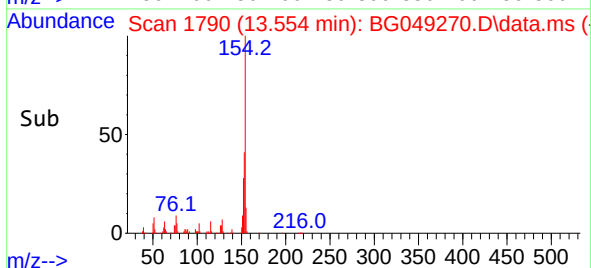
Tgt Ion:196 Resp: 78416
Ion Ratio Lower Upper
196 100
198 95.7 83.8 125.8
200 28.9 28.8 43.2



#43
1,1'-Biphenyl
Concen: 38.312 ng/ul
RT: 13.554 min Scan# 1790
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



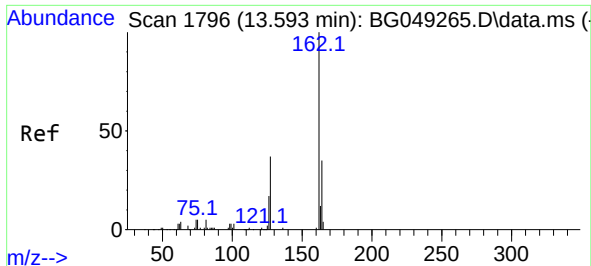
Tgt Ion:154 Resp: 254192
Ion Ratio Lower Upper
154 100
153 40.9 33.5 50.3
76 9.4 8.6 12.8



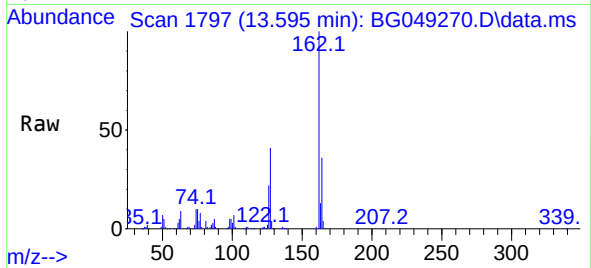
Instrument :
BNA_G
ClientSampled :
SLCS519

Manual Integrations
APPROVED

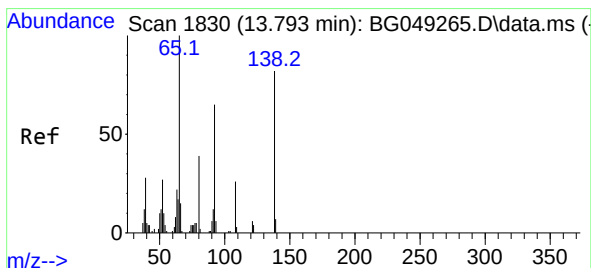
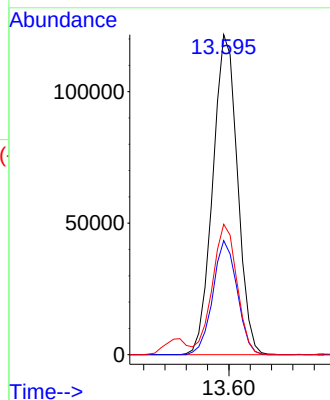
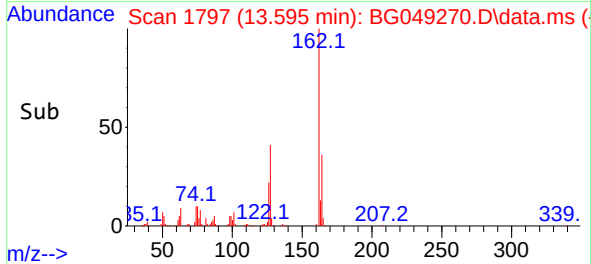
mohammad
7/12/2021 12:35:18 PM



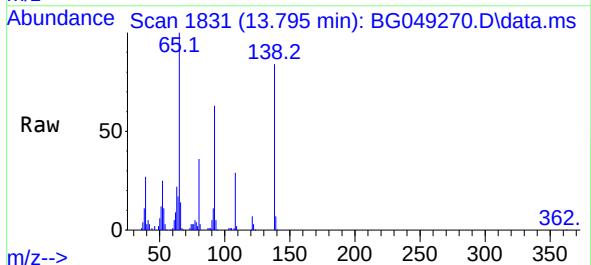
#44
2-Chloronaphthalene
Concen: 37.571 ng/ul
RT: 13.595 min Scan# 1797
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



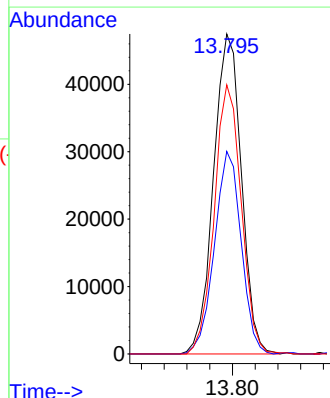
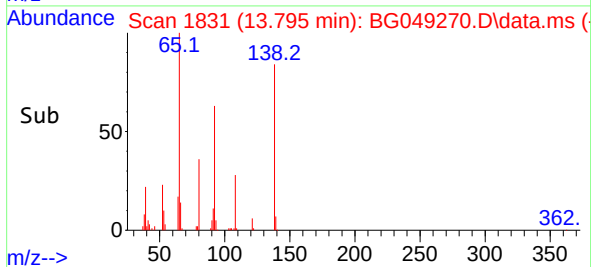
Tgt Ion:162 Resp: 195307
Ion Ratio Lower Upper
162 100
164 35.7 27.0 40.6
127 40.8 32.0 48.0



#45
2-Nitroaniline
Concen: 42.322 ng/ul
RT: 13.795 min Scan# 1831
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



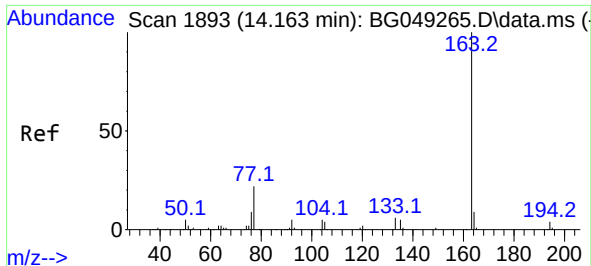
Tgt Ion: 65 Resp: 80660
Ion Ratio Lower Upper
65 100
92 63.3 55.4 83.2
138 84.1 63.2 94.8



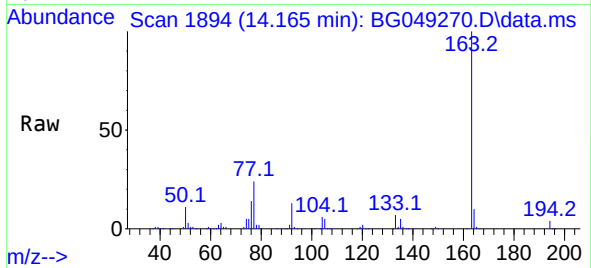
Instrument :
BNA_G
ClientSampleId :
SLCS519

Manual Integrations
APPROVED

mohammad
7/12/2021 12:35:18 PM



#47
Dimethylphthalate
Concen: 38.973 ng/ul
RT: 14.165 min Scan# 1894
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

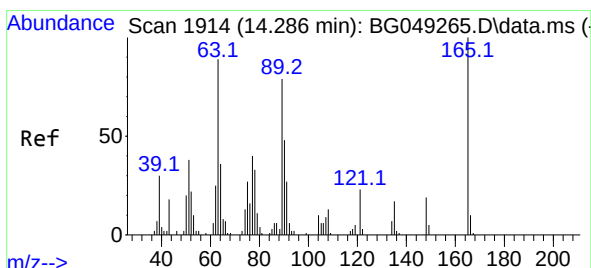
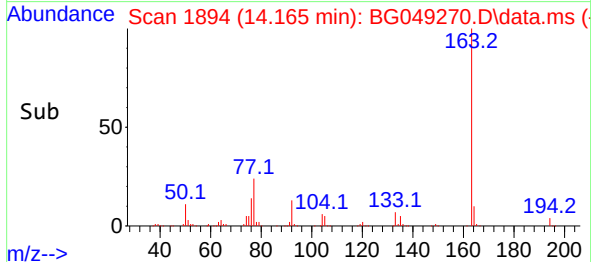
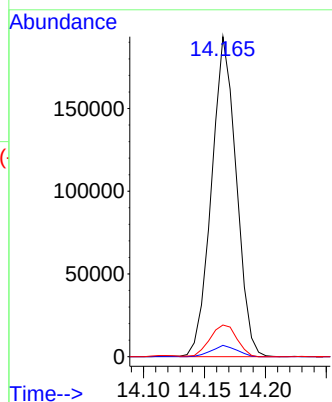


Tgt Ion:163 Resp: 273211
Ion Ratio Lower Upper
163 100
194 3.6 2.4 3.6
164 9.9 8.4 12.6

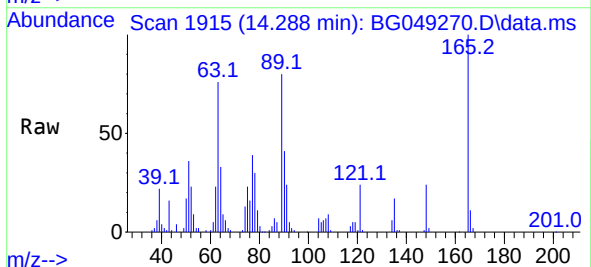
Instrument :
BNA_G
ClientSampleId :
SLCS519

Manual Integrations
APPROVED

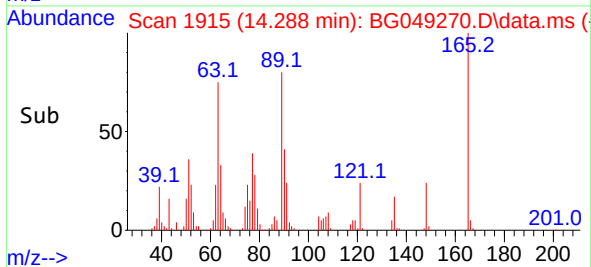
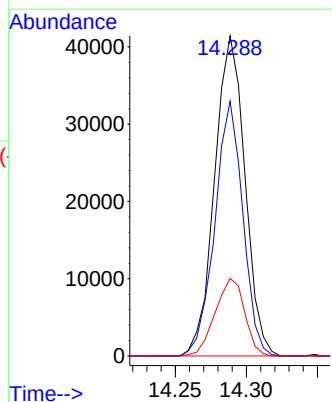
mohammad
7/12/2021 12:35:18 PM

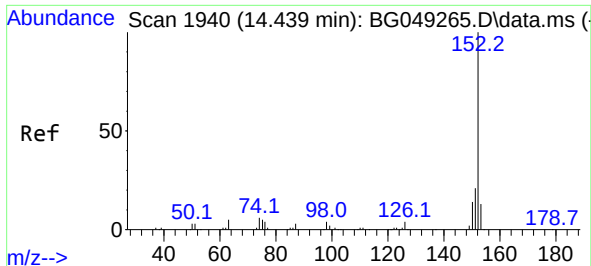


#48
2,6-Dinitrotoluene
Concen: 40.722 ng/ul
RT: 14.288 min Scan# 1915
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



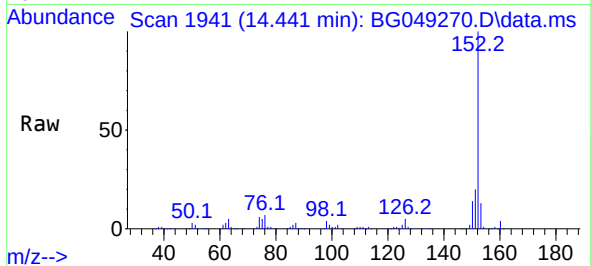
Tgt Ion:165 Resp: 61480
Ion Ratio Lower Upper
165 100
89 79.6 68.2 102.2
121 24.2 18.5 27.7





#50
Acenaphthylene
Concen: 38.066 ng/ul
RT: 14.441 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

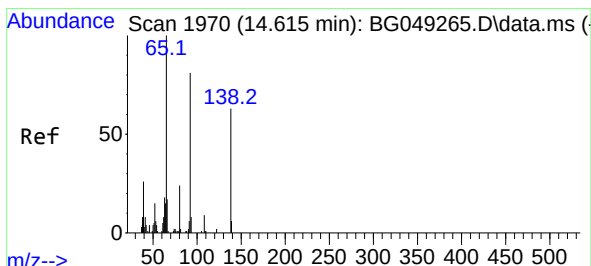
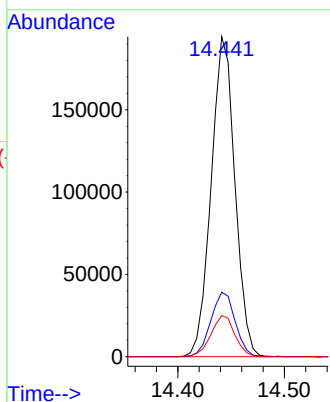
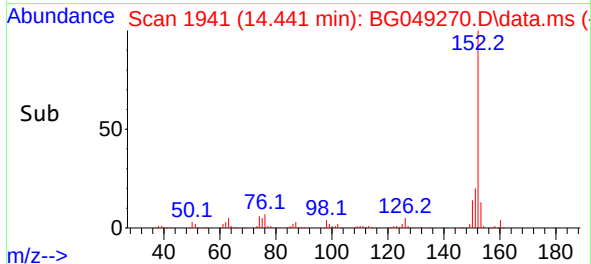
Instrument :
BNA_G
ClientSampled :
SLCS519



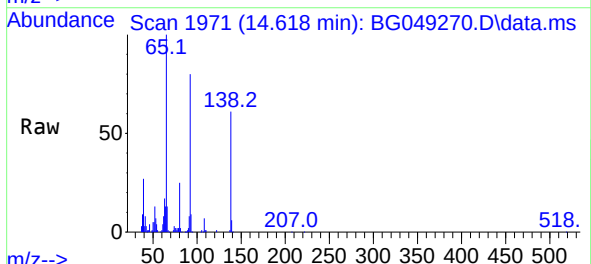
Tgt Ion:152 Resp: 300006
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 12.9 9.8 14.6

Manual Integrations
APPROVED

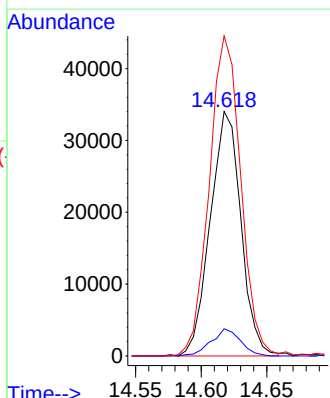
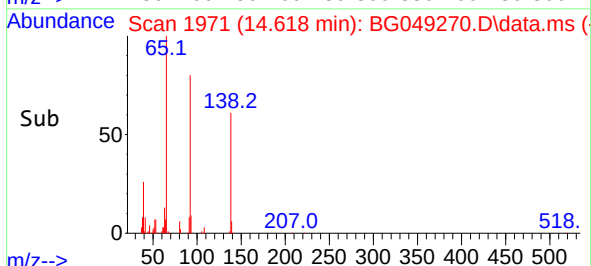
mohammad
7/12/2021 12:35:18 PM

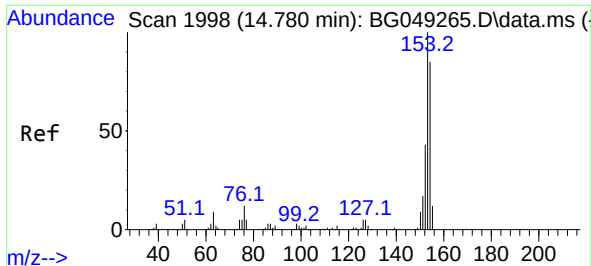


#51
3-Nitroaniline
Concen: 40.266 ng/ul
RT: 14.618 min Scan# 1971
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



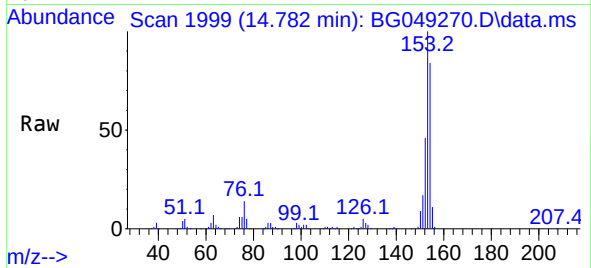
Tgt Ion:138 Resp: 55357
Ion Ratio Lower Upper
138 100
108 11.1 9.4 14.0
92 130.9 99.0 148.4





#52
Acenaphthene
Concen: 38.674 ng/ul
RT: 14.782 min Scan# 1999
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

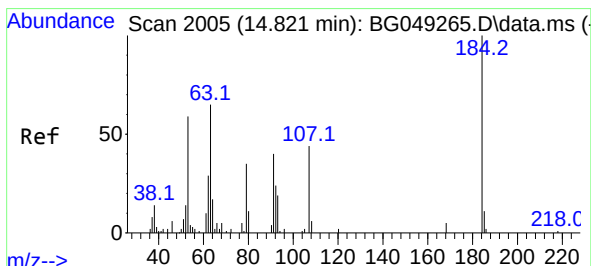
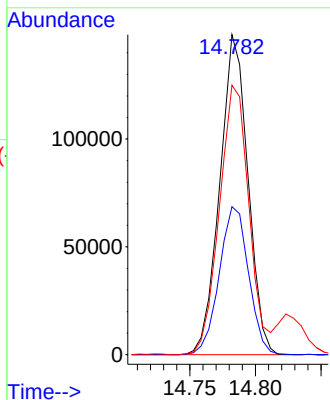
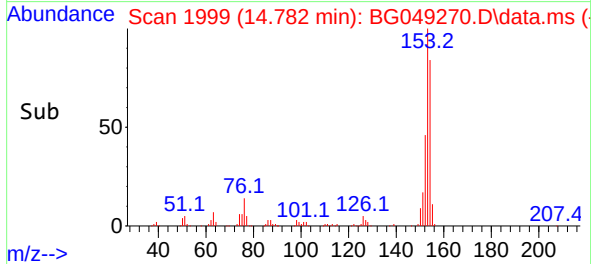
Instrument :
BNA_G
ClientSampled :
SLCS519



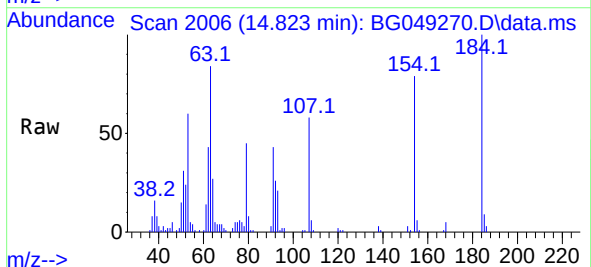
Tgt Ion:153 Resp: 221357
Ion Ratio Lower Upper
153 100
152 46.3 37.8 56.6
154 84.2 68.2 102.2

Manual Integrations
APPROVED

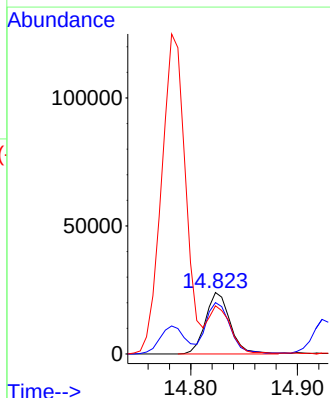
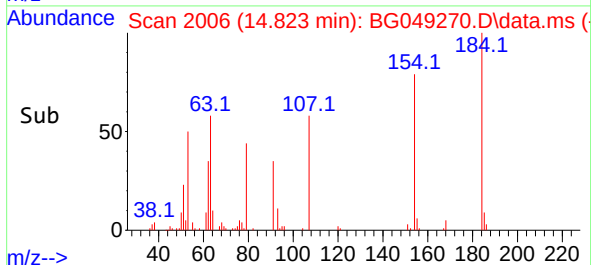
mohammad
7/12/2021 12:35:18 PM

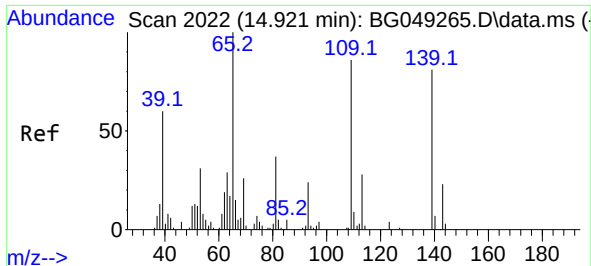


#53
2,4-Dinitrophenol
Concen: 40.187 ng/ul
RT: 14.823 min Scan# 2006
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



Tgt Ion:184 Resp: 38451
Ion Ratio Lower Upper
184 100
63 83.8 53.7 80.5#
154 78.5 59.3 88.9





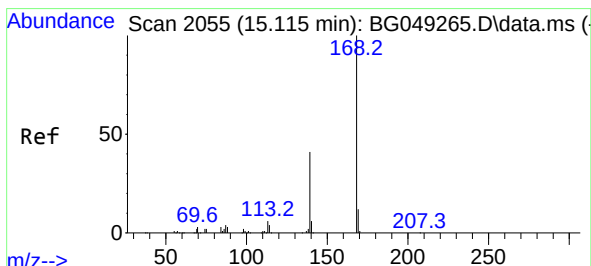
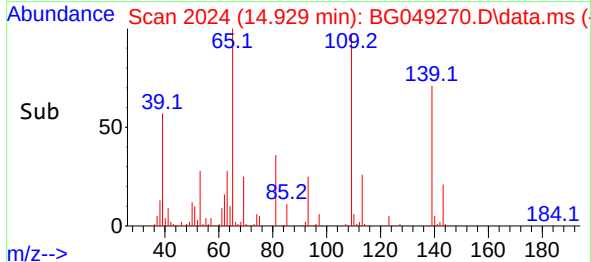
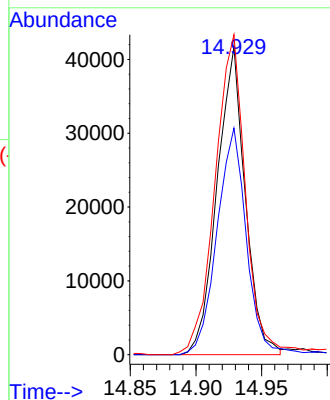
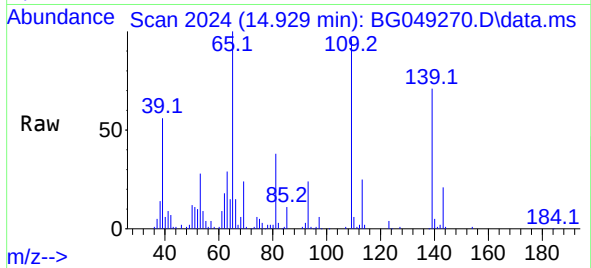
#55
4-Nitrophenol
Concen: 39.346 ng/ul
RT: 14.929 min Scan# 2024
Delta R.T. 0.008 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:109 Resp: 62092
Ion Ratio Lower Upper
109 100
139 73.5 62.9 94.3
65 103.9 89.2 133.8

Instrument :
BNA_G
ClientSampleId :
SLCS519

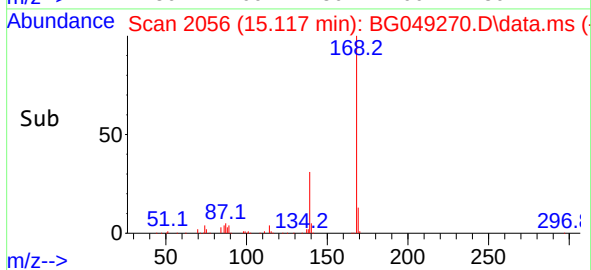
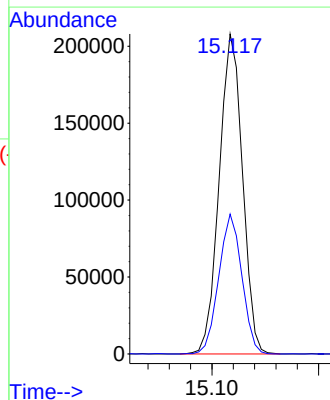
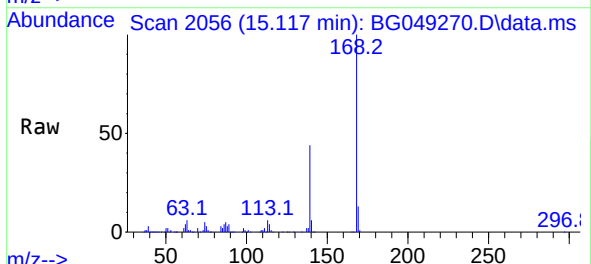
Manual Integrations
APPROVED

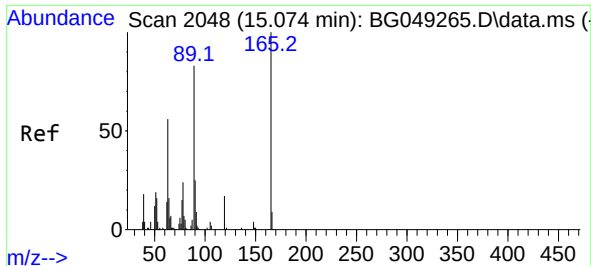
mohammad
7/12/2021 12:35:18 PM



#56
Dibenzofuran
Concen: 38.866 ng/ul
RT: 15.117 min Scan# 2056
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:168 Resp: 315268
Ion Ratio Lower Upper
168 100
139 43.7 36.2 54.4





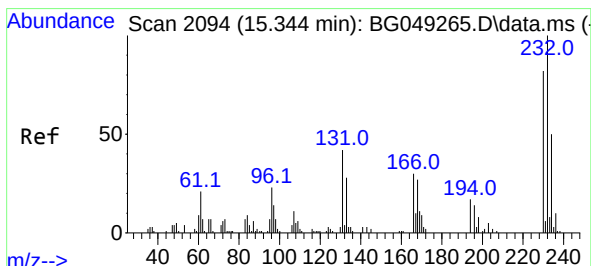
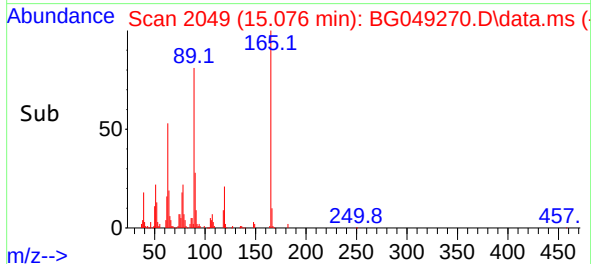
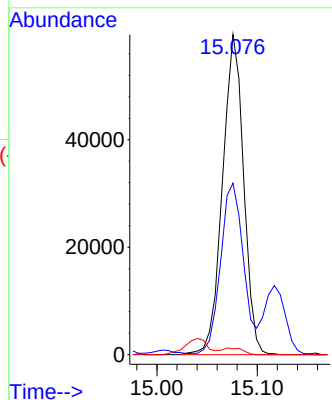
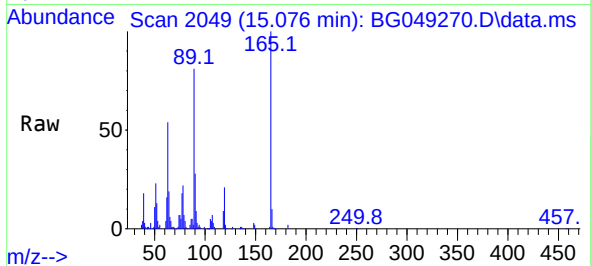
#57
2,4-Dinitrotoluene
Concen: 39.973 ng/ul
RT: 15.076 min Scan# 2049
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:165 Resp: 87086
Ion Ratio Lower Upper
165 100
63 53.6 44.9 67.3
182 1.9 2.7 4.1#

Instrument :
BNA_G
ClientSampled :
SLCS519

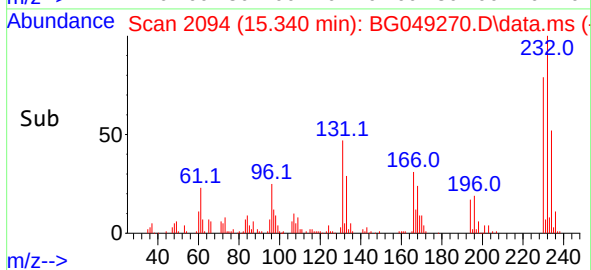
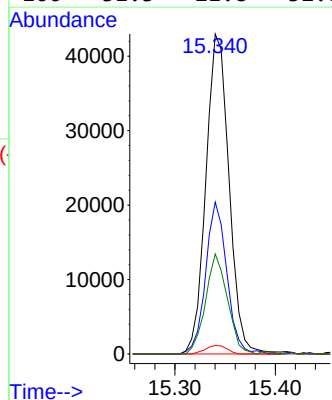
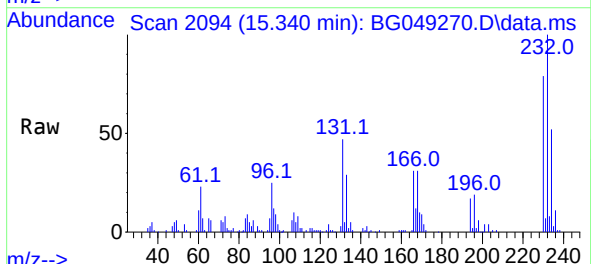
Manual Integrations
APPROVED

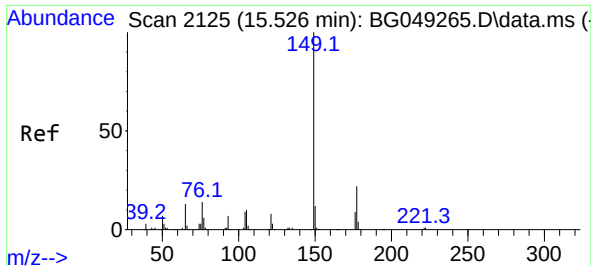
mohammad
7/12/2021 12:35:18 PM



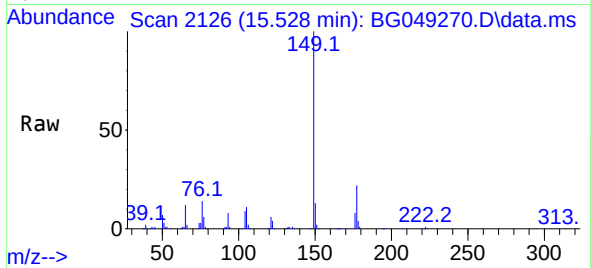
#58
2,3,4,6-Tetrachlorophenol
Concen: 34.636 ng/ul
RT: 15.340 min Scan# 2094
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:232 Resp: 68927
Ion Ratio Lower Upper
232 100
131 47.5 30.6 45.8#
130 2.6 2.3 3.5
166 31.3 21.8 32.8

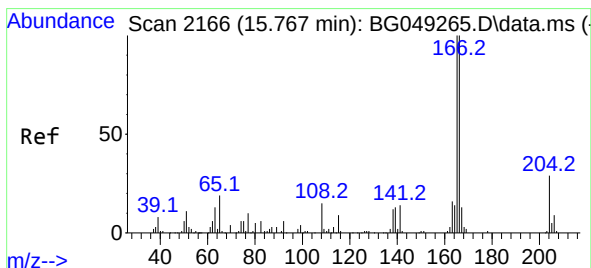
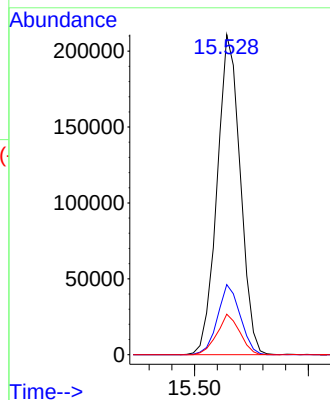
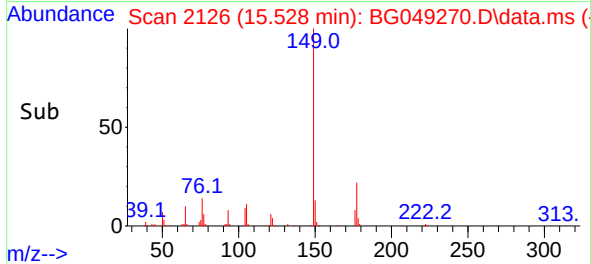




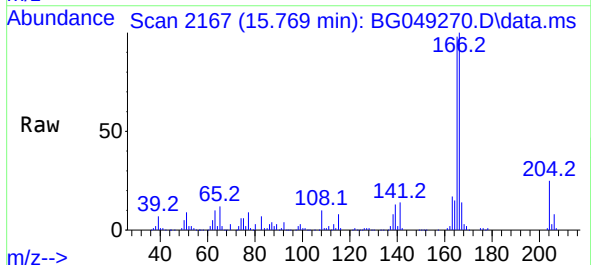
#59
Diethylphthalate
Concen: 39.588 ng/ul
RT: 15.528 min Scan# 2126
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



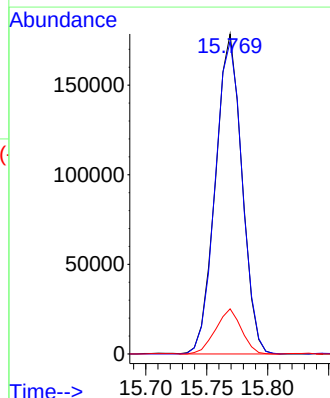
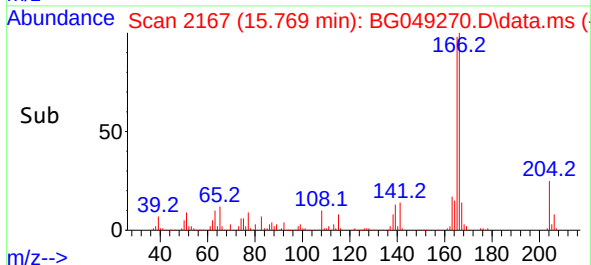
Tgt Ion:149 Resp: 298317
Ion Ratio Lower Upper
149 100
177 21.9 16.9 25.3
150 12.6 9.8 14.8



#61
Fluorene
Concen: 39.235 ng/ul
RT: 15.769 min Scan# 2167
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



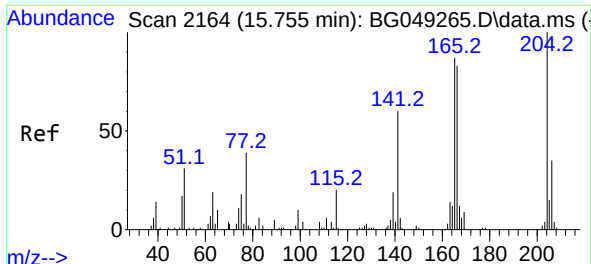
Tgt Ion:166 Resp: 269356
Ion Ratio Lower Upper
166 100
165 97.6 73.5 110.3
167 14.1 9.6 14.4



Instrument :
BNA_G
ClientSampleId :
SLCS519

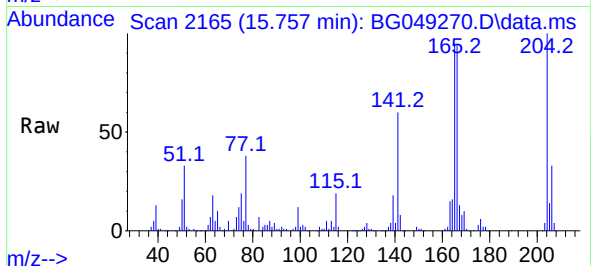
Manual Integrations
APPROVED

mohammad
7/12/2021 12:35:18 PM



#62
4-Chlorophenyl-phenylether
Concen: 40.011 ng/ul
RT: 15.757 min Scan# 2165
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

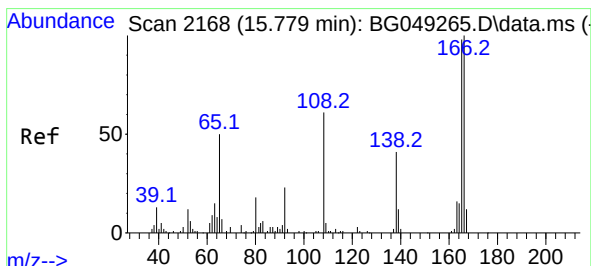
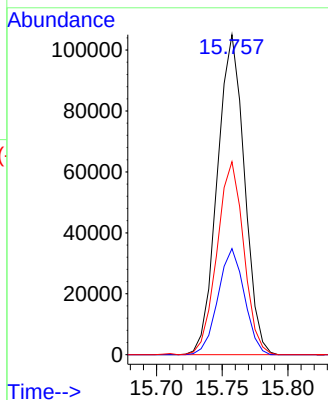
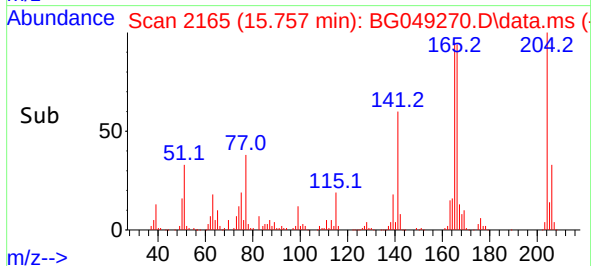
Instrument :
BNA_G
ClientSampled :
SLCS519



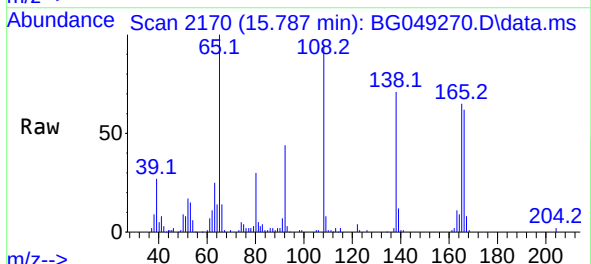
Tgt Ion:204 Resp: 151003
Ion Ratio Lower Upper
204 100
206 33.2 25.7 38.5
141 60.3 47.6 71.4

Manual Integrations
APPROVED

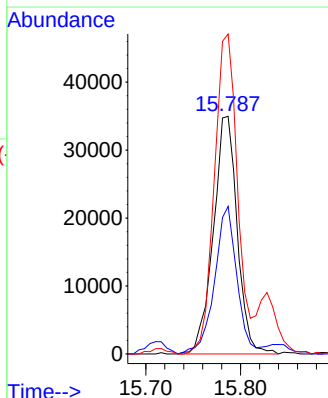
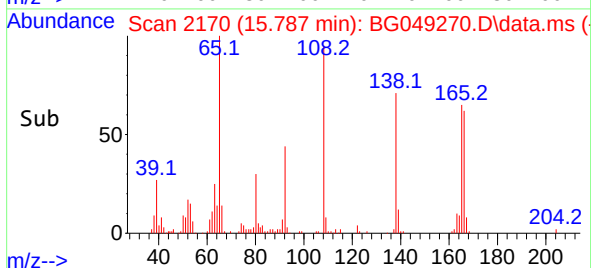
mohammad
7/12/2021 12:35:18 PM

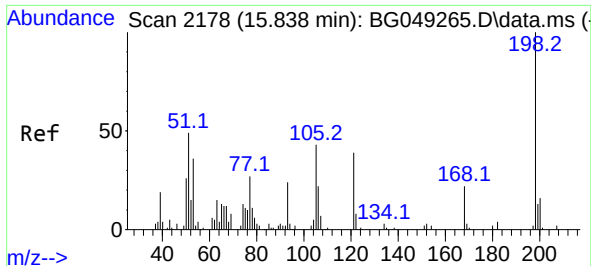


#63
4-Nitroaniline
Concen: 45.426 ng/ul
RT: 15.787 min Scan# 2170
Delta R.T. 0.008 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



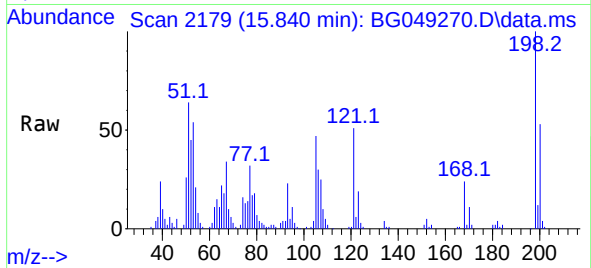
Tgt Ion:138 Resp: 61307
Ion Ratio Lower Upper
138 100
92 62.1 46.9 70.3
108 134.7 95.6 143.4





#66
4,6-Dinitro-2-methylphenol
Concen: 39.604 ng/ul
RT: 15.840 min Scan# 2179
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

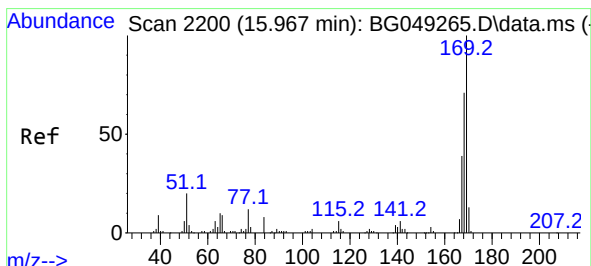
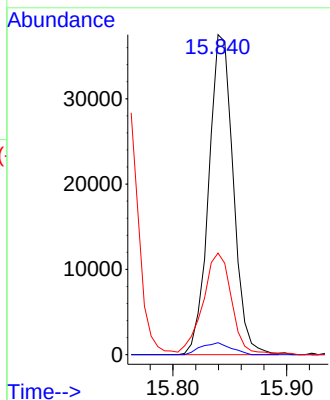
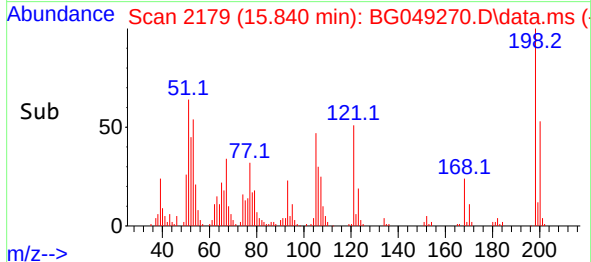
Instrument :
BNA_G
ClientSampleId :
SLCS519



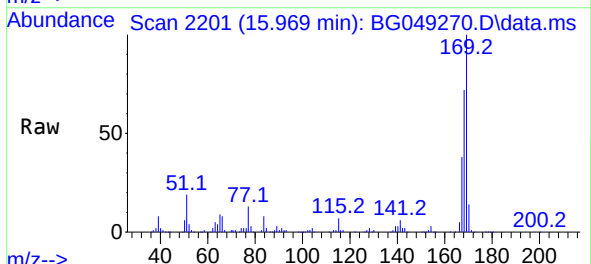
Tgt Ion:198 Resp: 56414
Ion Ratio Lower Upper
198 100
182 3.8 1.5 2.3#
77 31.8 24.0 36.0

Manual Integrations
APPROVED

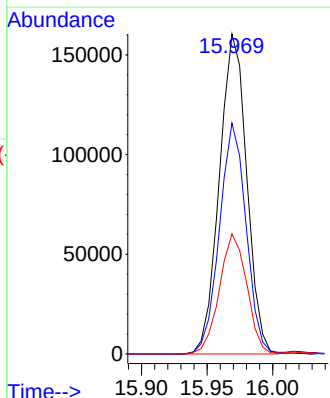
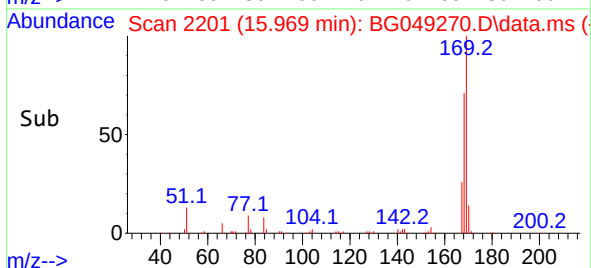
mohammad
7/12/2021 12:35:18 PM

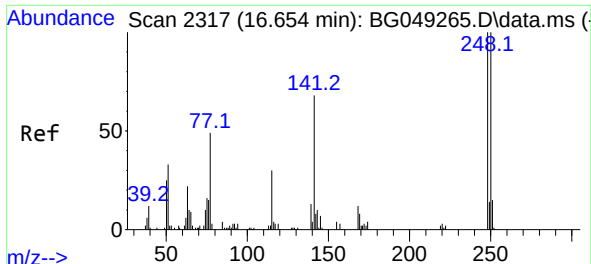


#67
N-Nitrosodiphenylamine
Concen: 38.775 ng/ul
RT: 15.969 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

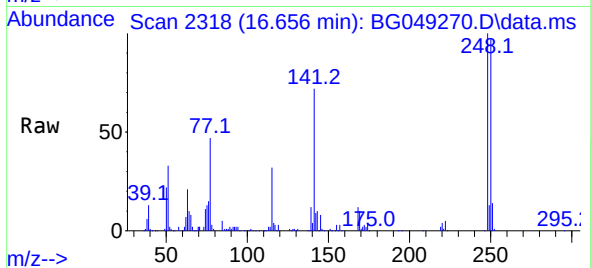


Tgt Ion:169 Resp: 232490
Ion Ratio Lower Upper
169 100
168 72.1 55.7 83.5
167 37.5 30.0 45.0

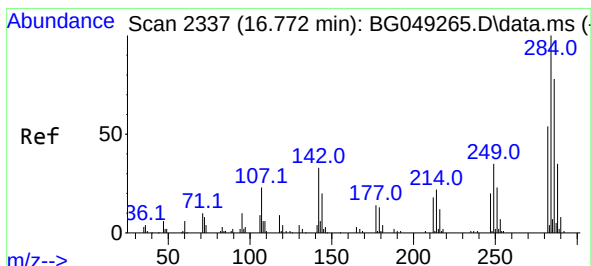
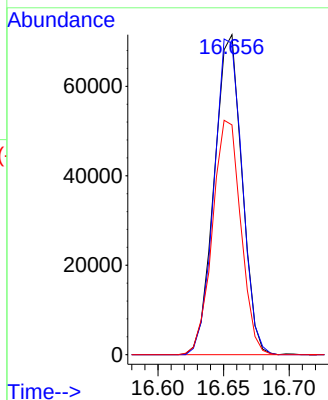
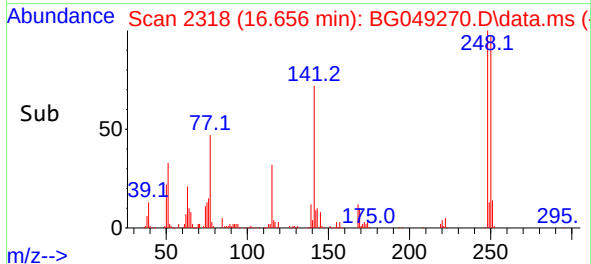




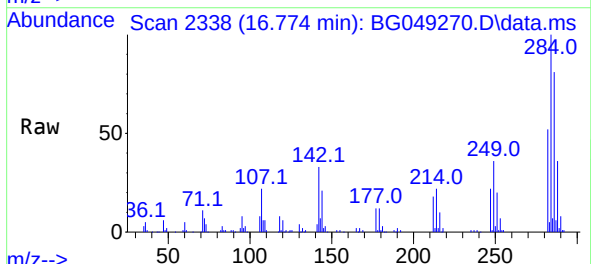
#68
4-Bromophenyl-phenylether
Concen: 39.943 ng/ul
RT: 16.656 min Scan# 2318
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



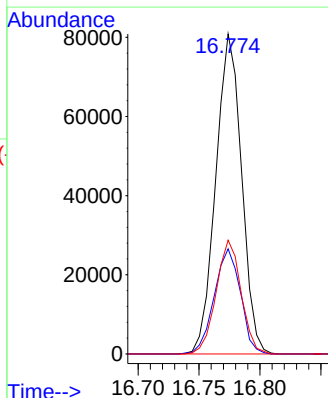
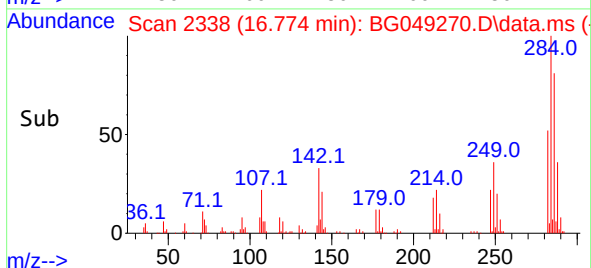
Tgt Ion:248 Resp: 104917
Ion Ratio Lower Upper
248 100
250 97.3 80.7 121.1
141 71.8 55.5 83.3



#69
Hexachlorobenzene
Concen: 40.070 ng/ul
RT: 16.774 min Scan# 2338
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



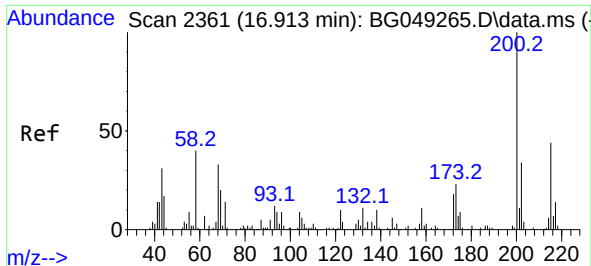
Tgt Ion:284 Resp: 119195
Ion Ratio Lower Upper
284 100
142 32.9 27.3 40.9
249 35.5 25.5 38.3



Instrument :
BNA_G
ClientSampleId :
SLCS519

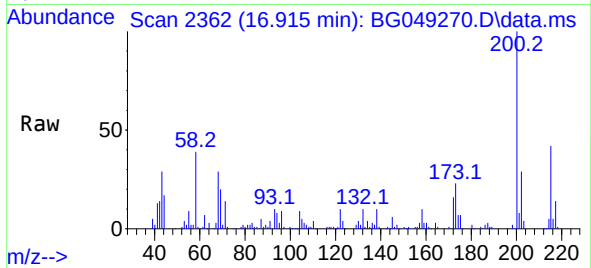
Manual Integrations
APPROVED

mohammad
7/12/2021 12:35:18 PM



#70
Atrazine
Concen: 26.523 ng/ul
RT: 16.915 min Scan# 2362
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

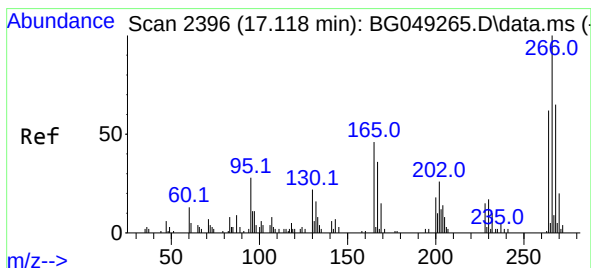
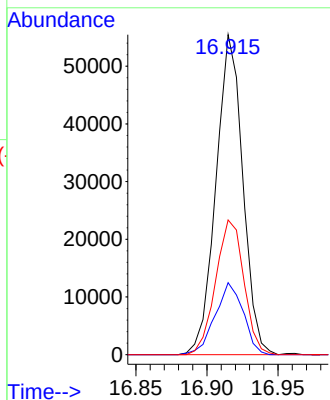
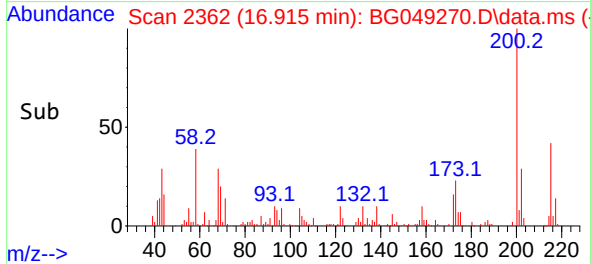
Instrument :
BNA_G
ClientSampled :
SLCS519



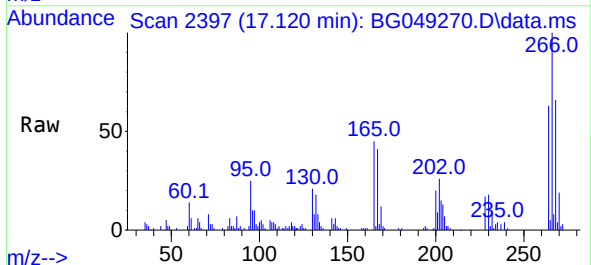
Tgt Ion:200 Resp: 72781
Ion Ratio Lower Upper
200 100
173 22.5 18.7 28.1
215 42.1 34.9 52.3

Manual Integrations
APPROVED

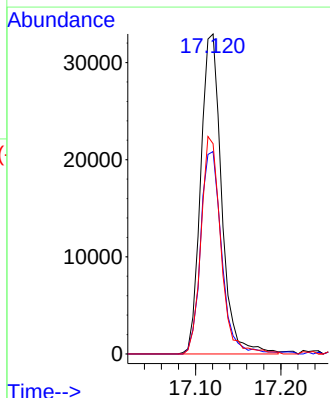
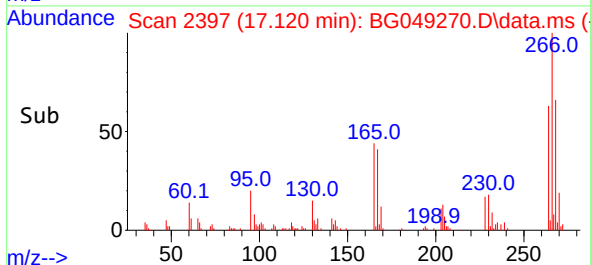
mohammad
7/12/2021 12:35:18 PM

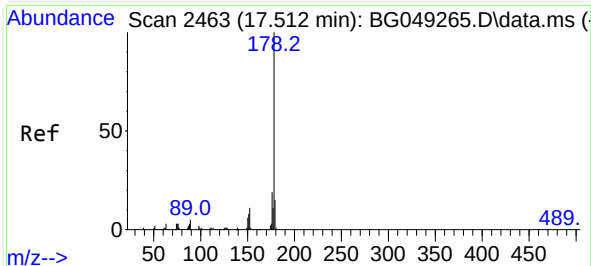


#71
Pentachlorophenol
Concen: 31.574 ng/ul
RT: 17.120 min Scan# 2397
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



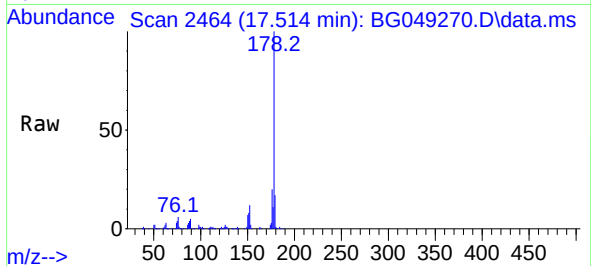
Tgt Ion:266 Resp: 56058
Ion Ratio Lower Upper
266 100
264 63.2 50.1 75.1
268 65.7 49.5 74.3





#72
Phenanthrene
Concen: 39.276 ng/u1
RT: 17.514 min Scan# 2464
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

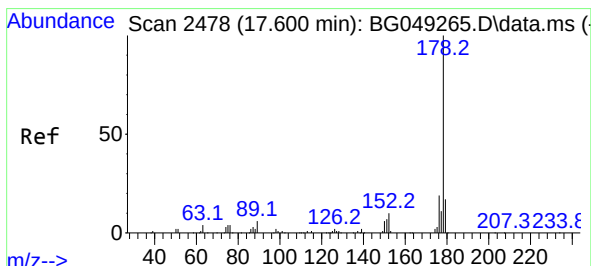
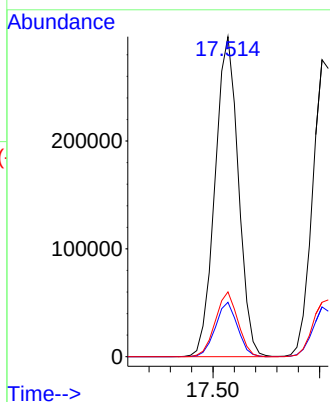
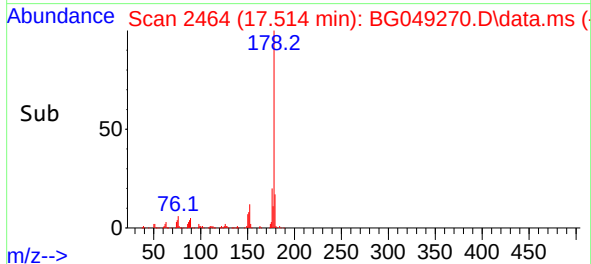
Instrument :
BNA_G
ClientSampled :
SLCS519



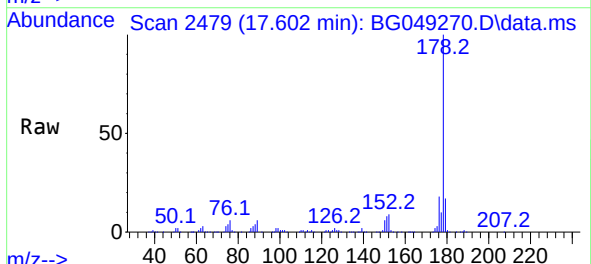
Tgt Ion:178 Resp: 451139
Ion Ratio Lower Upper
178 100
179 17.0 11.7 17.5
176 20.2 15.6 23.4

Manual Integrations
APPROVED

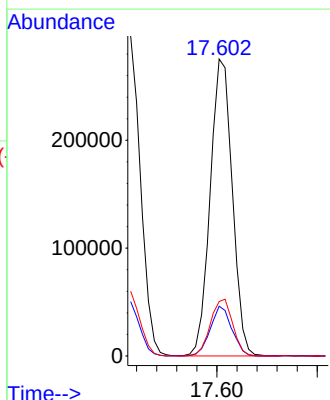
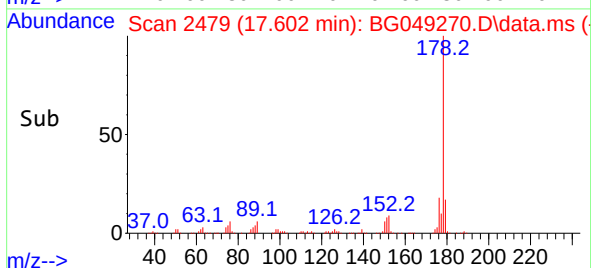
mohammad
7/12/2021 12:35:18 PM

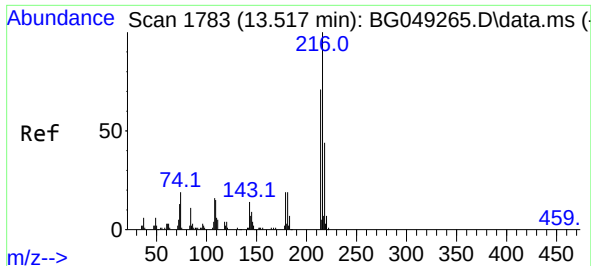


#74
Anthracene
Concen: 35.906 ng/u1
RT: 17.602 min Scan# 2479
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



Tgt Ion:178 Resp: 421311
Ion Ratio Lower Upper
178 100
179 16.8 12.7 19.1
176 18.3 15.6 23.4





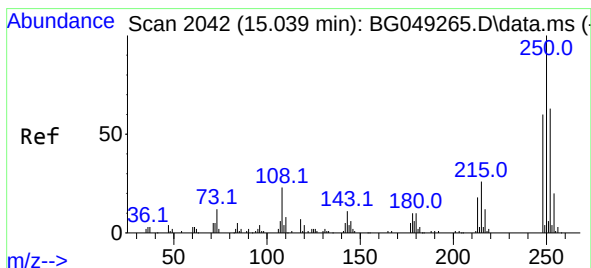
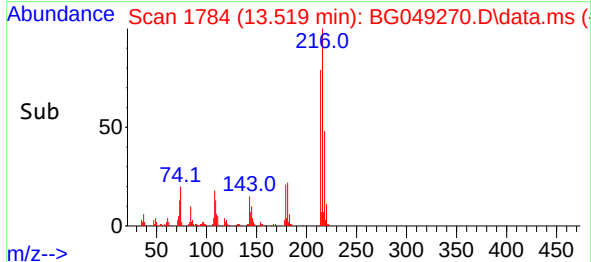
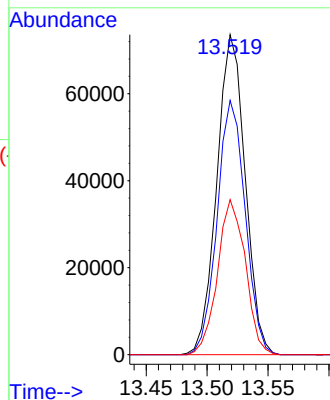
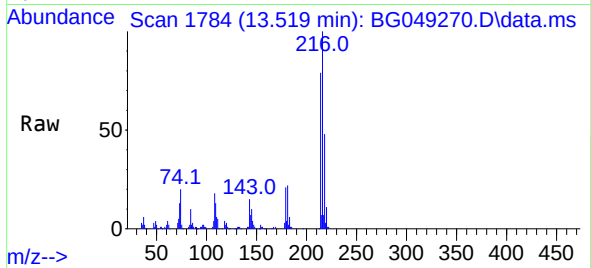
#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.123 ng/uL
RT: 13.519 min Scan# 1784
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:216 Resp: 119265
Ion Ratio Lower Upper
216 100
214 79.5 66.3 99.5
218 48.5 40.2 60.2

Instrument :
BNA_G
ClientSampled :
SLCS519

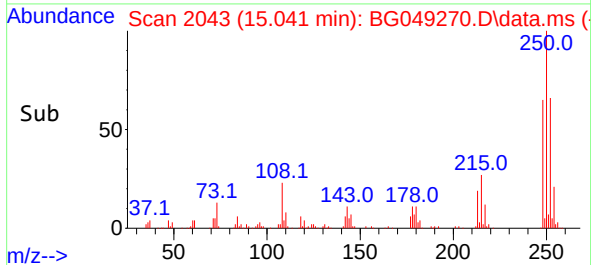
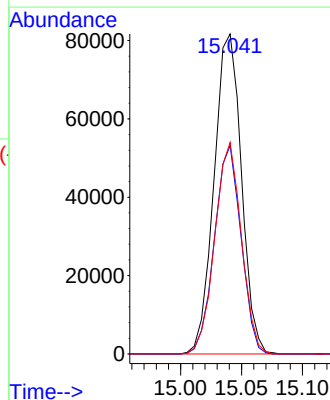
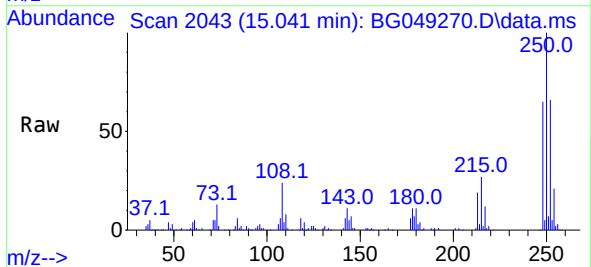
Manual Integrations
APPROVED

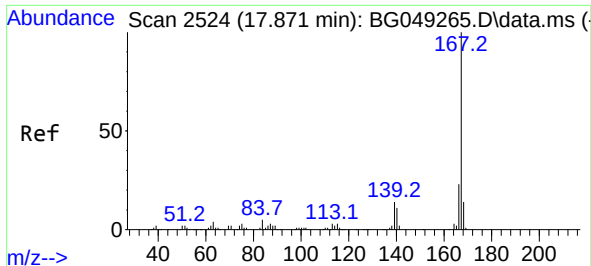
mohammad
7/12/2021 12:35:18 PM



#76
Pentachlorobenzene
Concen: 37.440 ng/uL
RT: 15.041 min Scan# 2043
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

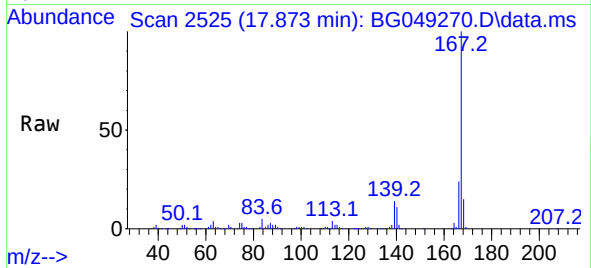
Tgt Ion:250 Resp: 127605
Ion Ratio Lower Upper
250 100
248 65.2 50.6 76.0
252 66.1 50.8 76.2





#77
Carbazole
Concen: 38.828 ng/ul
RT: 17.873 min Scan# 2525
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

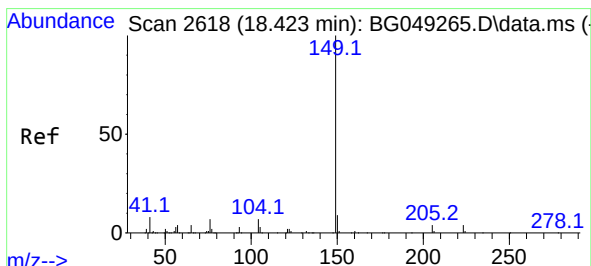
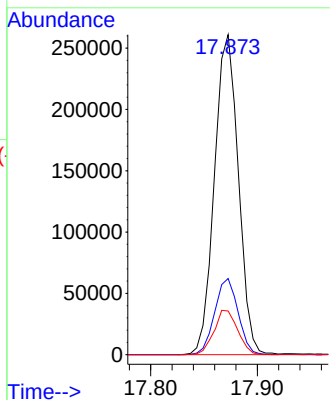
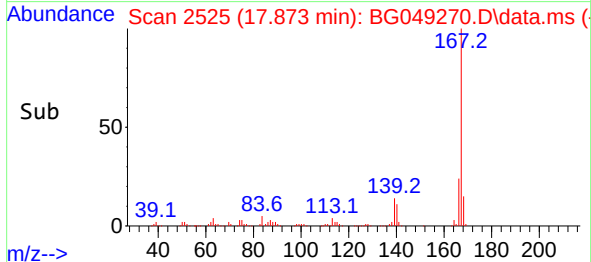
Instrument :
BNA_G
ClientSampleId :
SLCS519



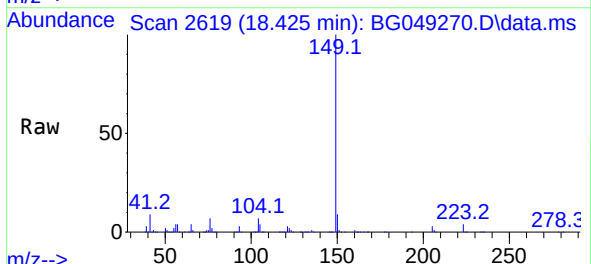
Tgt Ion:167 Resp: 406423
Ion Ratio Lower Upper
167 100
166 23.8 18.1 27.1
139 13.7 10.9 16.3

Manual Integrations
APPROVED

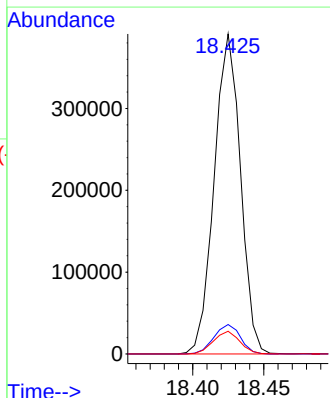
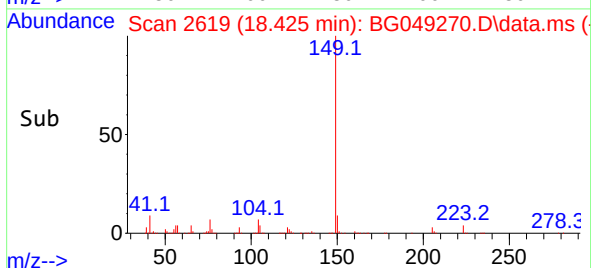
mohammad
7/12/2021 12:35:18 PM

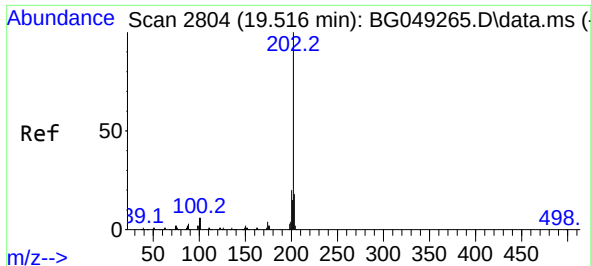


#78
Di-n-butylphthalate
Concen: 38.361 ng/ul
RT: 18.425 min Scan# 2619
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



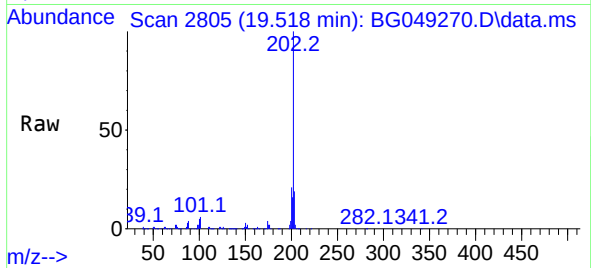
Tgt Ion:149 Resp: 502393
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 7.1 5.7 8.5





#80
Fluoranthene
Concen: 40.866 ng/ul
RT: 19.518 min Scan# 2805
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

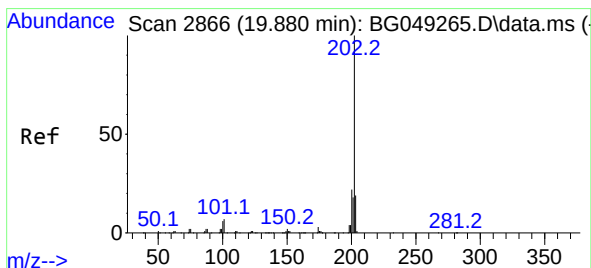
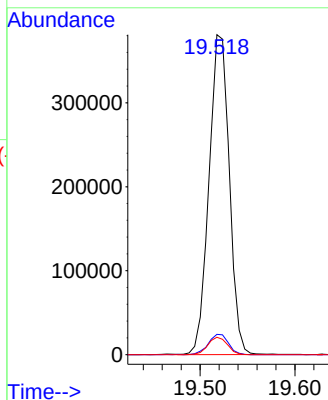
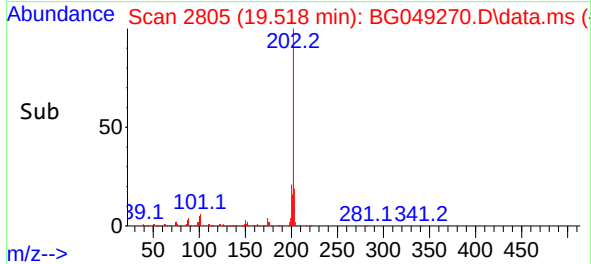
Instrument :
BNA_G
ClientSampleId :
SLCS519



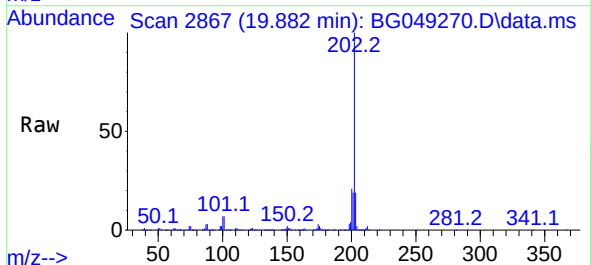
Tgt Ion:202 Resp: 566910
Ion Ratio Lower Upper
202 100
101 6.3 4.6 6.8
100 5.4 4.0 6.0

Manual Integrations
APPROVED

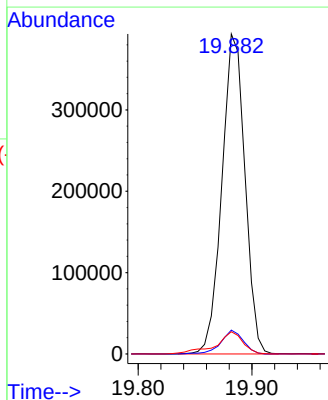
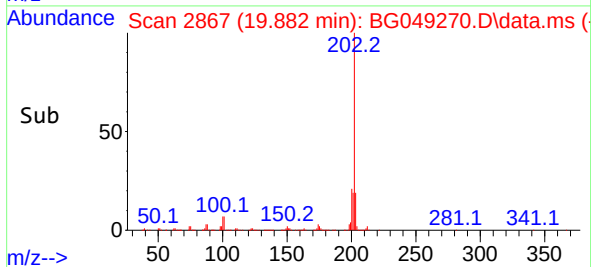
mohammad
7/12/2021 12:35:18 PM

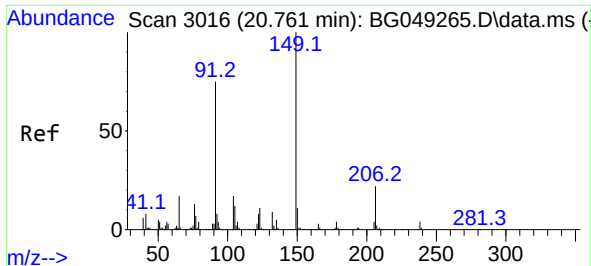


#82
Pyrene
Concen: 40.035 ng/ul
RT: 19.882 min Scan# 2867
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



Tgt Ion:202 Resp: 553375
Ion Ratio Lower Upper
202 100
101 7.5 5.8 8.8
100 6.9 5.0 7.6





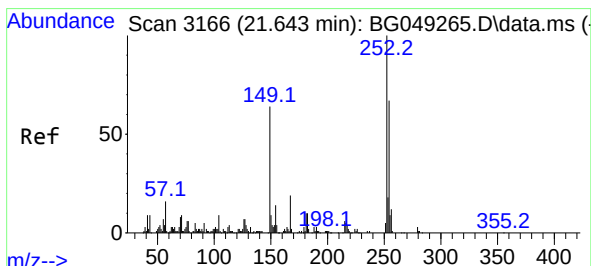
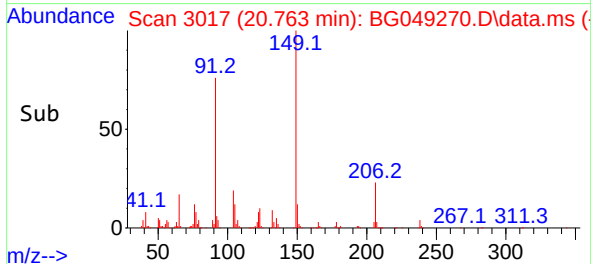
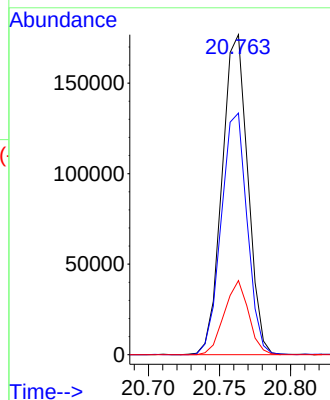
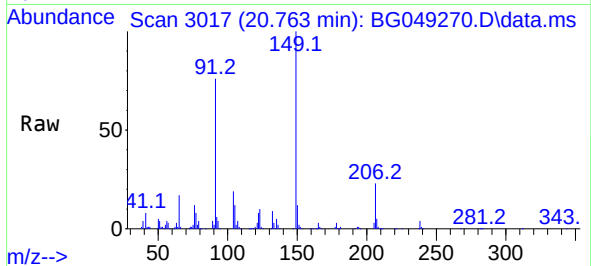
#83
Butylbenzylphthalate
Concen: 41.157 ng/ul
RT: 20.763 min Scan# 3017
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:149 Resp: 223338
Ion Ratio Lower Upper
149 100
91 75.5 59.0 88.4
206 23.2 17.3 25.9

Instrument :
BNA_G
ClientSampleId :
SLCS519

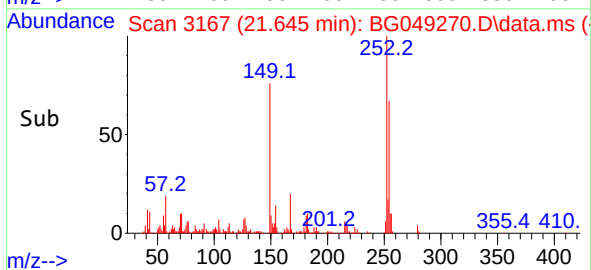
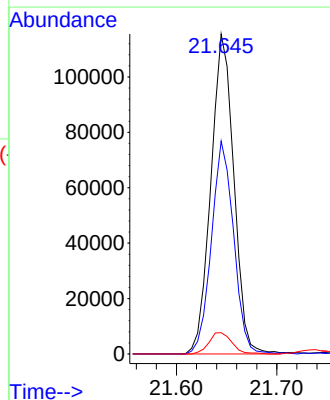
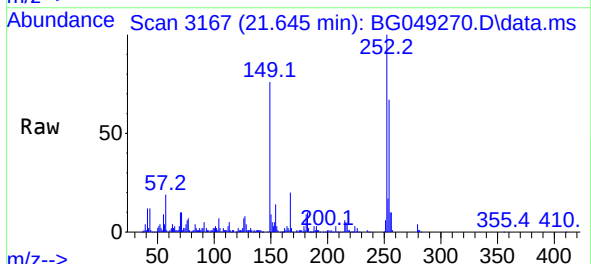
Manual Integrations
APPROVED

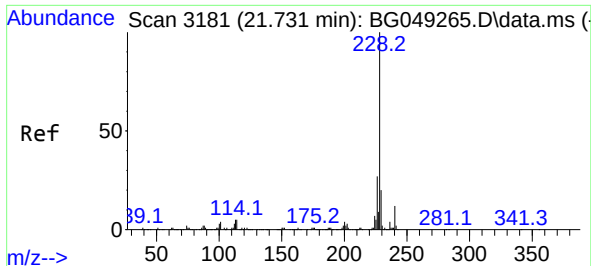
mohammad
7/12/2021 12:35:18 PM



#84
3,3'-Dichlorobenzidine
Concen: 33.739 ng/ul
RT: 21.645 min Scan# 3167
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

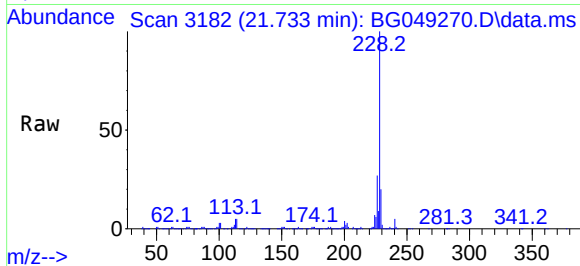
Tgt Ion:252 Resp: 183451
Ion Ratio Lower Upper
252 100
254 66.5 51.8 77.8
126 6.7 5.7 8.5





#85
Benzo(a)anthracene
Concen: 39.003 ng/ul
RT: 21.733 min Scan# 3182
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

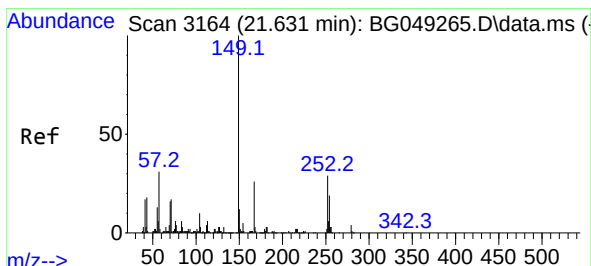
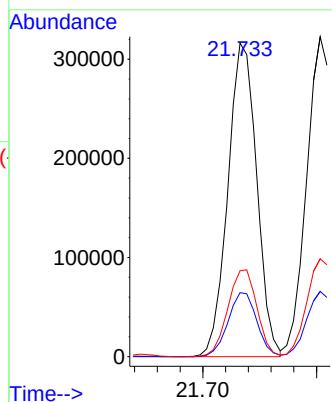
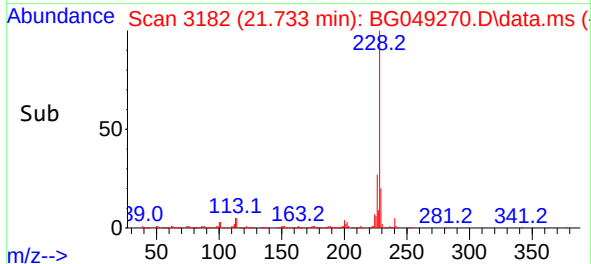
Instrument :
BNA_G
ClientSampleId :
SLCS519



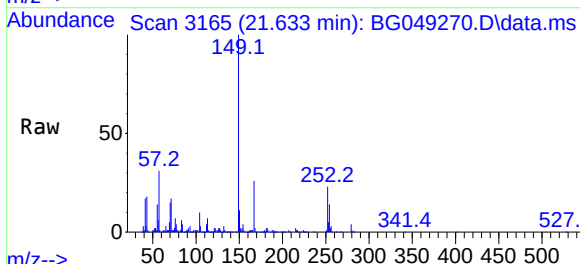
Tgt Ion:228 Resp: 557811
Ion Ratio Lower Upper
228 100
229 20.4 16.4 24.6
226 27.4 21.3 31.9

Manual Integrations
APPROVED

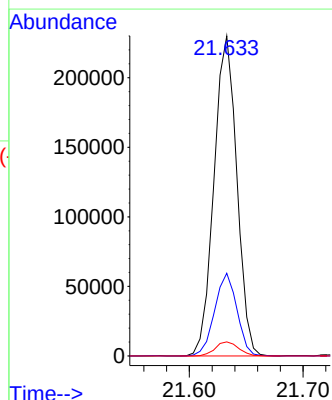
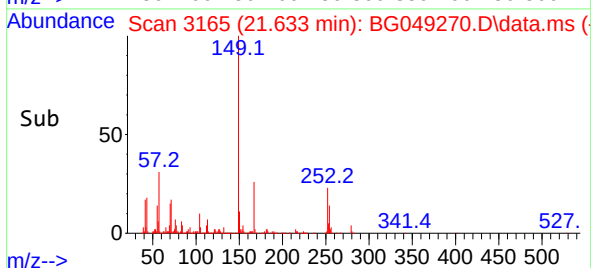
mohammad
7/12/2021 12:35:18 PM

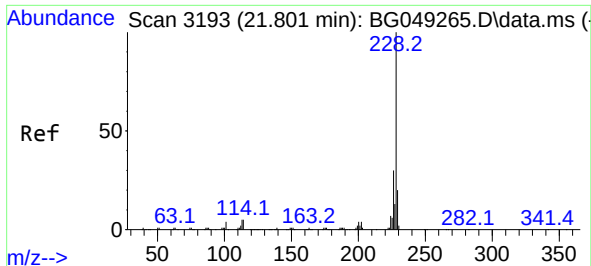


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.550 ng/ul
RT: 21.633 min Scan# 3165
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



Tgt Ion:149 Resp: 320950
Ion Ratio Lower Upper
149 100
167 25.9 20.4 30.6
279 4.4 3.4 5.2





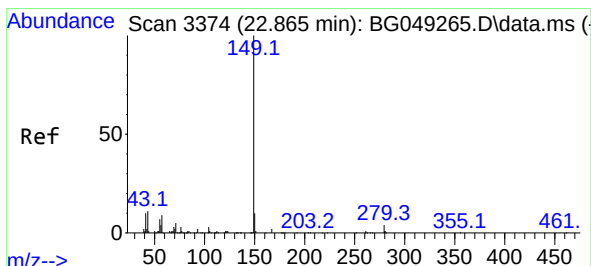
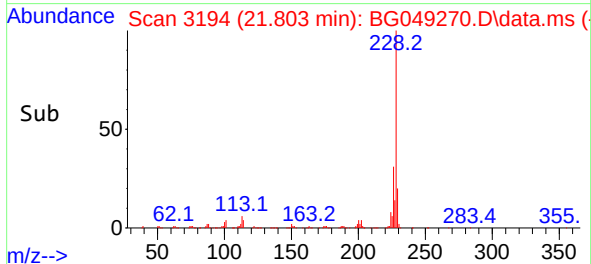
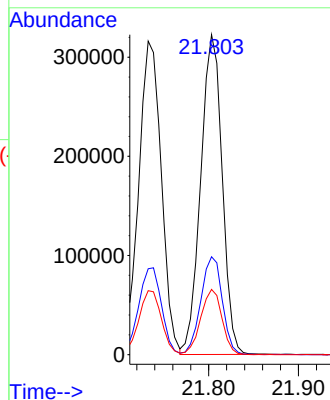
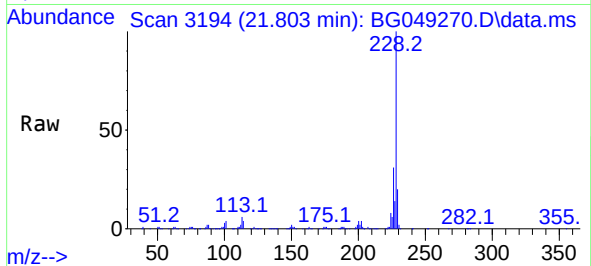
#87
Chrysene
Concen: 39.585 ng/ul
RT: 21.803 min Scan# 3194
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:228 Resp: 535515
Ion Ratio Lower Upper
228 100
226 30.6 24.0 36.0
229 20.4 16.4 24.6

Instrument :
BNA_G
ClientSampled :
SLCS519

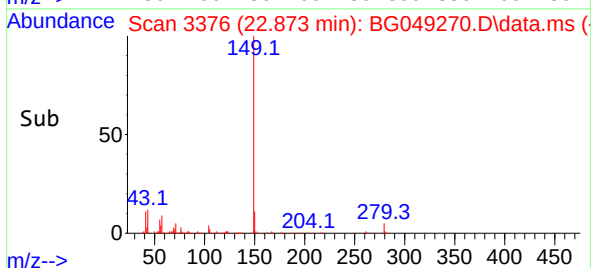
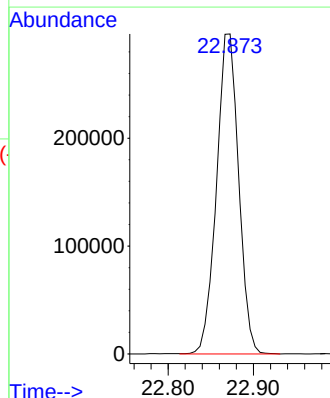
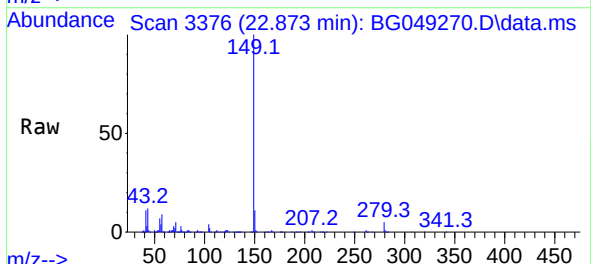
Manual Integrations
APPROVED

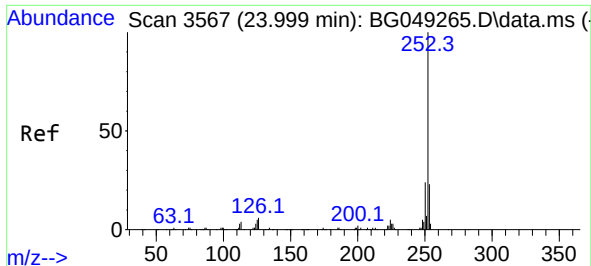
mohammad
7/12/2021 12:35:18 PM



#89
Di-n-octyl phthalate
Concen: 43.282 ng/ul
RT: 22.873 min Scan# 3376
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:149 Resp: 534613





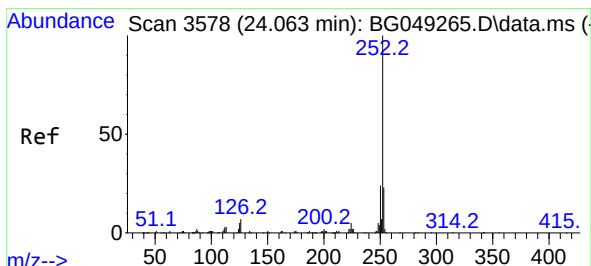
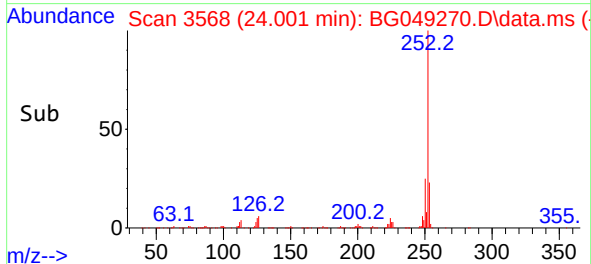
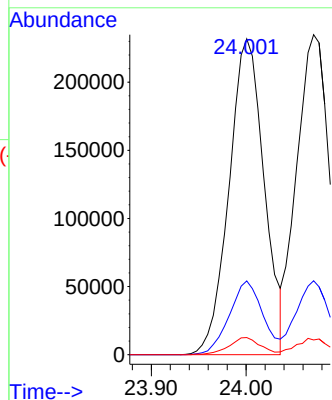
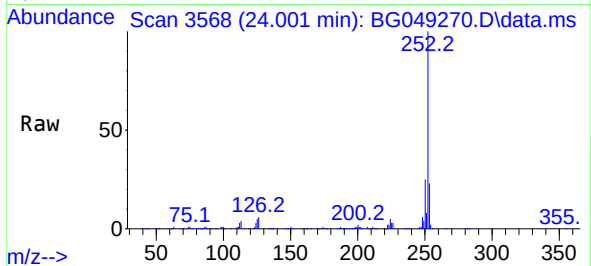
#90
Benzo(b)fluoranthene
Concen: 44.076 ng/ul
RT: 24.001 min Scan# 3568
Delta R.T. -0.004 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:252 Resp: 596679
Ion Ratio Lower Upper
252 100
253 23.3 17.6 26.4
125 5.4 4.8 7.2

Instrument :
BNA_G
ClientSampleId :
SLCS519

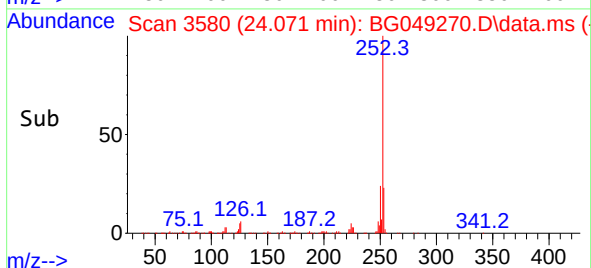
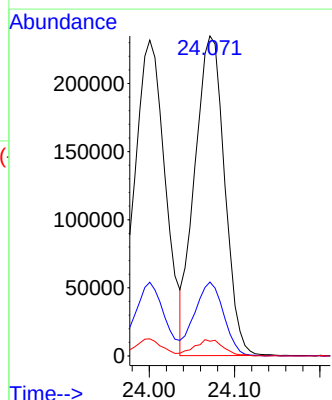
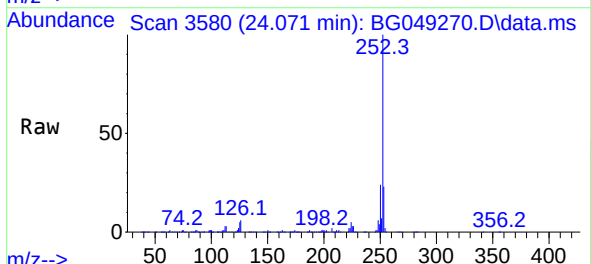
Manual Integrations
APPROVED

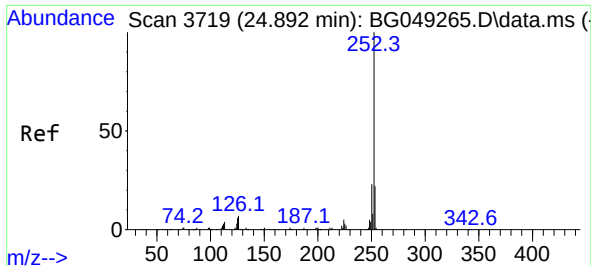
mohammad
7/12/2021 12:35:18 PM



#91
Benzo(k)fluoranthene
Concen: 43.184 ng/ul
RT: 24.071 min Scan# 3580
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:252 Resp: 570008
Ion Ratio Lower Upper
252 100
253 23.1 16.2 24.2
125 4.6 3.7 5.5





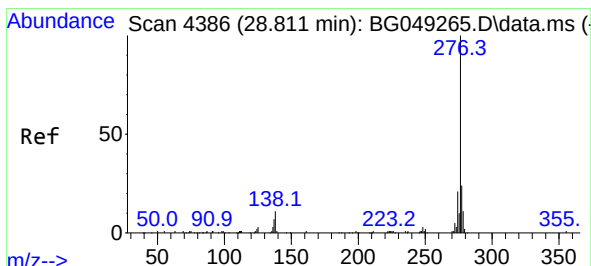
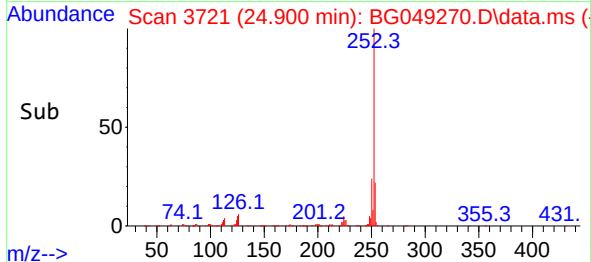
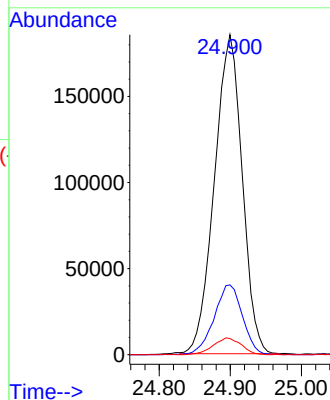
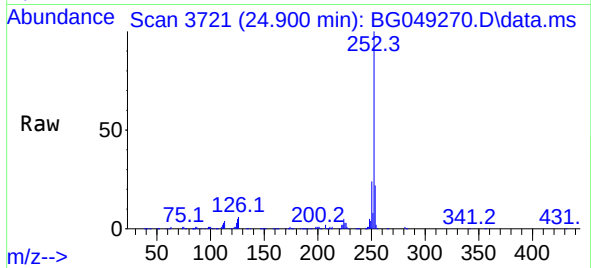
#93
Benzo(a)pyrene
Concen: 42.141 ng/ul
RT: 24.900 min Scan# 3721
Delta R.T. 0.008 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

Tgt Ion:252 Resp: 502043
Ion Ratio Lower Upper
252 100
253 21.8 19.1 28.7
125 5.1 4.6 7.0

Instrument :
BNA_G
ClientSampleId :
SLCS519

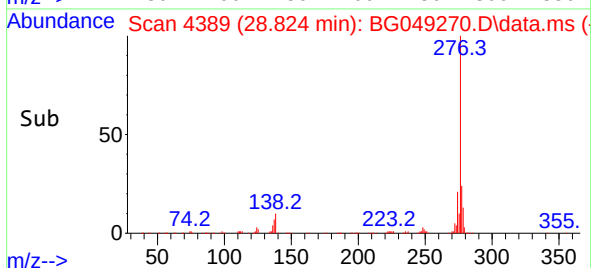
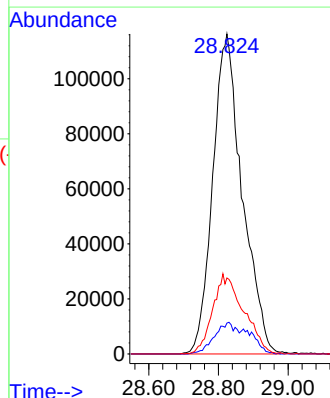
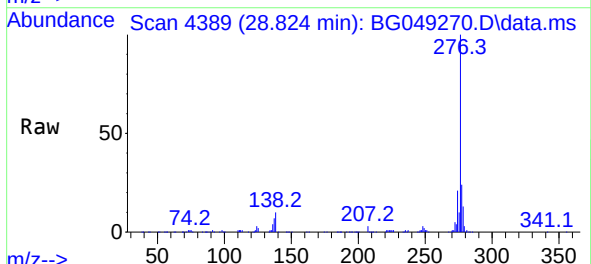
Manual Integrations
APPROVED

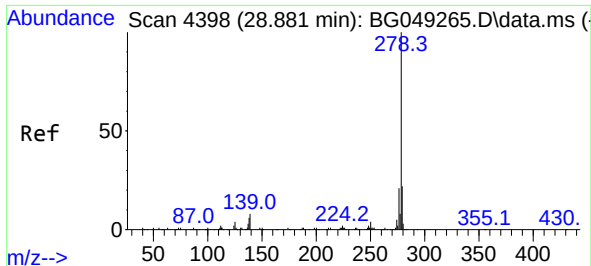
mohammad
7/12/2021 12:35:18 PM



#94
Indeno(1,2,3-cd)pyrene
Concen: 44.461 ng/ul
RT: 28.824 min Scan# 4389
Delta R.T. 0.008 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

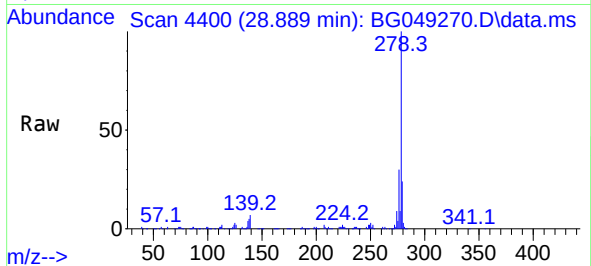
Tgt Ion:276 Resp: 683419
Ion Ratio Lower Upper
276 100
138 9.6 8.0 12.0
277 23.7 17.7 26.5





#95
Dibenzo(a,h)anthracene
Concen: 45.088 ng/ul
RT: 28.889 min Scan# 4400
Delta R.T. 0.002 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44

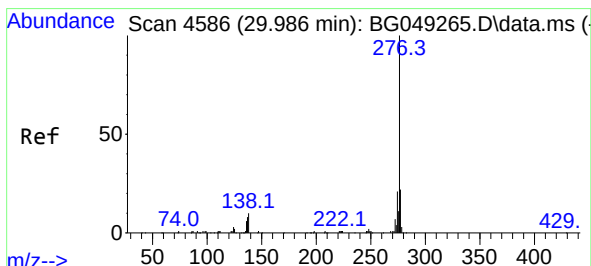
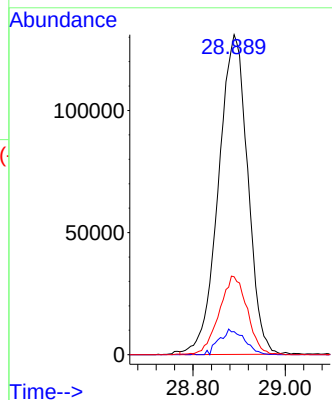
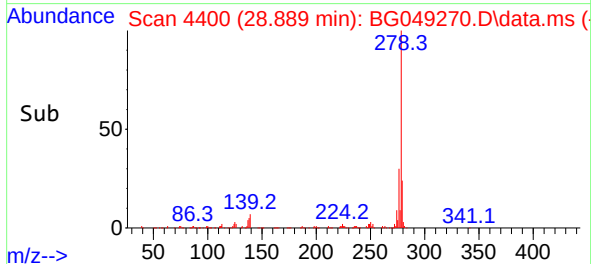
Instrument :
BNA_G
ClientSampled :
SLCS519



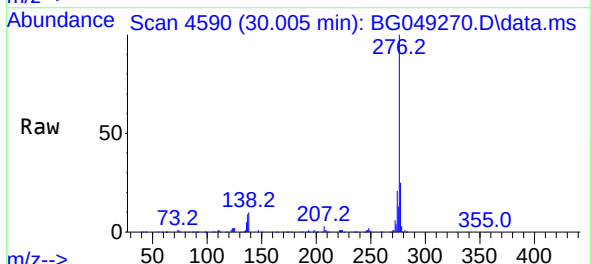
Tgt Ion:278 Resp: 574036
Ion Ratio Lower Upper
278 100
139 7.2 5.4 8.2
279 24.3 21.1 31.7

Manual Integrations
APPROVED

mohammad
7/12/2021 12:35:18 PM



#96
Benzo(g,h,i)perylene
Concen: 44.680 ng/ul
RT: 30.005 min Scan# 4590
Delta R.T. 0.020 min
Lab File: BG049270.D
Acq: 10 Jul 2021 17:44



Tgt Ion:276 Resp: 567810
Ion Ratio Lower Upper
276 100
138 10.3 7.2 10.8
277 24.7 16.3 24.5#

