

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072521\
 Data File : BG049464.D
 Acq On : 25 Jul 2021 00:18
 Operator : CG/JU
 Sample : PB137808BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS808

Manual Integrations
 APPROVED

mohammad
 7/26/2021 1:31:46 PM

Quant Time: Jul 25 07:23:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 24 06:15:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.045	152	21401	20.00	ng/ul	0.00
20) Naphthalene-d8	10.865	136	86356	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.695	164	57877	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.444	188	128986	20.00	ng/ul	0.00
79) Chrysene-d12	21.727	240	134266	20.00	ng/ul	0.00
88) Perylene-d12	24.999	264	142829	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	3524	7.53	ng/uL	0.00
4) Pyridine-d5	3.851	84	55733	41.48	ng/ul	0.00
7) Phenol-d5	7.199	99	71499	37.76	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.364	67	41057	38.29	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	53730	39.59	ng/ul	0.00
15) 4-Methylphenol-d8	8.756	113	56193	39.37	ng/ul	0.00
21) Nitrobenzene-d5	9.214	128	27538	41.48	ng/ul	0.00
24) 2-Nitrophenol-d4	9.943	143	30914	39.73	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.483	165	57462	40.61	ng/ul	0.00
31) 4-Chloroaniline-d4	11.000	131	71609	36.31	ng/ul	0.00
46) Dimethylphthalate-d6	14.096	166	180546	40.72	ng/ul	0.00
49) Acenaphthylene-d8	14.390	160	208303	40.45	ng/ul	0.00
54) 4-Nitrophenol-d4	14.889	143	29140	39.91	ng/ul	0.00
60) Fluorene-d10	15.688	176	153102	40.08	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.805	200	31898	39.91	ng/ul	0.00
73) Anthracene-d10	17.544	188	241051	40.21	ng/ul	0.00
81) Pyrene-d10	19.829	212	296647	43.21	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.776	264	306585	40.84	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.463	88	8857	13.85	ng/uL	91
5) Pyridine	3.875	79	58515m	40.72	ng/ul	
6) Benzaldehyde	7.182	77	50951	45.10	ng/ul	97
8) Phenol	7.229	94	73585	39.78	ng/ul	95
10) Bis(2-Chloroethyl)ether	7.464	93	51491	40.41	ng/ul	98
12) 2-Chlorophenol	7.611	128	52859	40.45	ng/ul#	93
13) 2-Methylphenol	8.492	108	56289	39.93	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.568	45	58364	39.08	ng/ul	95
16) Acetophenone	8.874	105	88655	38.60	ng/ul#	92
17) N-Nitroso-di-n-propyla...	8.856	70	47816	40.37	ng/ul#	89
18) 4-Methylphenol	8.821	108	59120	39.86	ng/ul	97
19) Hexachloroethane	9.138	117	25393	43.14	ng/ul	86
22) Nitrobenzene	9.261	77	79295	40.00	ng/ul	97
23) Isophorone	9.784	82	131094	39.47	ng/ul	99
25) 2-Nitrophenol	9.972	139	31768	43.39	ng/ul#	91
26) 2,4-Dimethylphenol	10.031	107	64202	36.79	ng/ul	95
27) Bis(2-Chloroethoxy)met...	10.266	93	67476	40.73	ng/ul	95
29) 2,4-Dichlorophenol	10.513	162	54216	39.19	ng/ul	94
30) Naphthalene	10.918	128	174997	39.34	ng/ul	98
32) 4-Chloroaniline	11.024	127	70229	37.44	ng/ul#	84
33) Hexachlorobutadiene	11.200	225	42313	40.01	ng/ul	95
34) Caprolactam	11.793	113	18125m	38.53	ng/ul	
35) 4-Chloro-3-methylphenol	12.146	107	64129	41.20	ng/ul	96
36) 2-Methylnaphthalene	12.522	142	129628	39.82	ng/ul	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072521\
 Data File : BG049464.D
 Acq On : 25 Jul 2021 00:18
 Operator : CG/JU
 Sample : PB137808BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS808

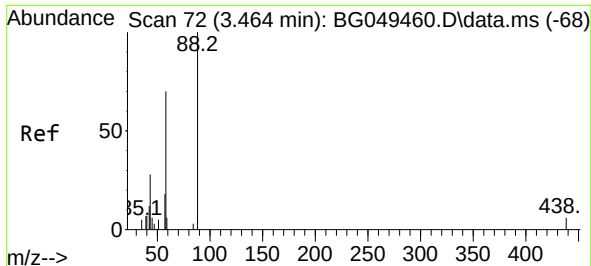
Manual Integrations
 APPROVED

mohammad
 7/26/2021 1:31:46 PM

Quant Time: Jul 25 07:23:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 24 06:15:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.745	142	124960	37.98	ng/ul	89
39) 1,2,4,5-Tetrachloroben...	12.892	216	70557	41.02	ng/ul	94
40) Hexachlorocyclopentadiene	12.868	237	38264	36.92	ng/ul	93
41) 2,4,6-Trichlorophenol	13.127	196	43736	41.37	ng/ul	88
42) 2,4,5-Trichlorophenol	13.203	196	49241	43.62	ng/ul	92
43) 1,1'-Biphenyl	13.526	154	168064	40.78	ng/ul	98
44) 2-Chloronaphthalene	13.573	162	130335	40.64	ng/ul	95
45) 2-Nitroaniline	13.773	65	49655	43.63	ng/ul	97
47) Dimethylphthalate	14.143	163	171843	39.86	ng/ul	99
48) 2,6-Dinitrotoluene	14.266	165	35694	41.48	ng/ul	94
50) Acenaphthylene	14.419	152	194760	39.60	ng/ul	93
51) 3-Nitroaniline	14.595	138	35420	41.27	ng/ul#	83
52) Acenaphthene	14.760	153	141376	40.08	ng/ul	99
53) 2,4-Dinitrophenol	14.807	184	17285	40.32	ng/ul	85
55) 4-Nitrophenol	14.907	109	41257	41.67	ng/ul	94
56) Dibenzofuran	15.095	168	196161	41.19	ng/ul	97
57) 2,4-Dinitrotoluene	15.054	165	51736	42.42	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.318	232	41436	40.45	ng/ul#	98
59) Diethylphthalate	15.506	149	179756	40.29	ng/ul	98
61) Fluorene	15.747	166	163875	40.53	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.735	204	85732	40.74	ng/ul	89
63) 4-Nitroaniline	15.758	138	35723	41.98	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.817	198	31127	42.31	ng/ul#	84
67) N-Nitrosodiphenylamine	15.946	169	137258	40.60	ng/ul	97
68) 4-Bromophenyl-phenylether	16.628	248	58717	40.88	ng/ul	94
69) Hexachlorobenzene	16.751	284	65455	40.28	ng/ul	94
70) Atrazine	16.892	200	63028	40.82	ng/ul	94
71) Pentachlorophenol	17.098	266	29170	38.77	ng/ul	91
72) Phenanthrene	17.491	178	272170	40.53	ng/ul	97
74) Anthracene	17.579	178	267783	39.35	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.497	216	74347	42.42	ng/uL	95
76) Pentachlorobenzene	15.012	250	77115	41.58	ng/uL	96
77) Carbazole	17.850	167	247130	40.62	ng/ul	97
78) Di-n-butylphthalate	18.402	149	303751	40.15	ng/ul	99
80) Fluoranthene	19.500	202	351049	42.11	ng/ul	99
82) Pyrene	19.859	202	349790	42.26	ng/ul	100
83) Butylbenzylphthalate	20.740	149	141122	43.80	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.615	252	127926	41.47	ng/ul	96
85) Benzo(a)anthracene	21.703	228	343090	41.79	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.603	149	203775	42.61	ng/ul	96
87) Chrysene	21.774	228	324475	41.30	ng/ul	98
89) Di-n-octyl phthalate	22.831	149	337851	40.24	ng/ul	100
90) Benzo(b)fluoranthene	23.959	252	378778	42.31	ng/ul	99
91) Benzo(k)fluoranthene	24.030	252	347922m	39.71	ng/ul	
93) Benzo(a)pyrene	24.846	252	319396	41.13	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.747	276	418263	42.21	ng/ul	98
95) Dibenzo(a,h)anthracene	28.800	278	345848m	42.18	ng/ul	
96) Benzo(g,h,i)perylene	29.922	276	345678	41.96	ng/ul#	93

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



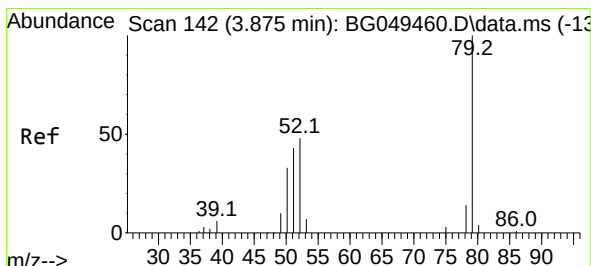
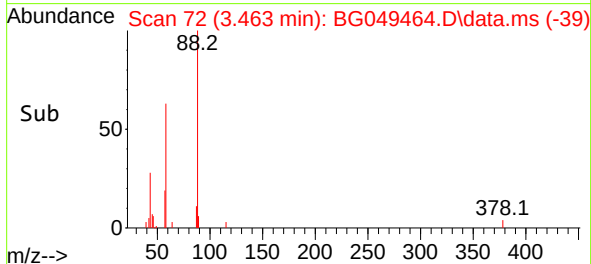
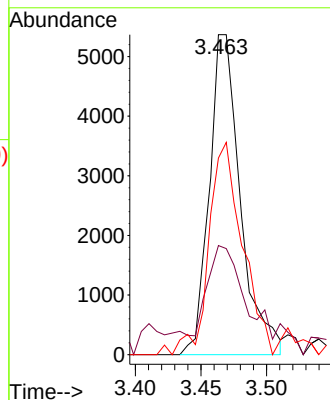
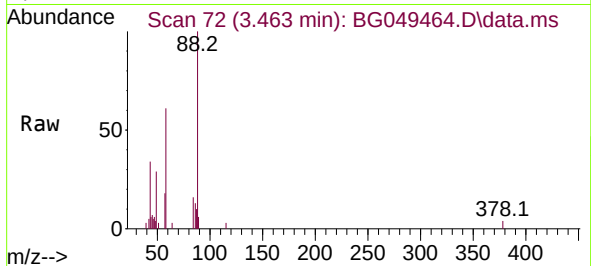
#2
1,4-Dioxane
Concen: 13.85 ng/uL
RT: 3.463 min Scan# 72
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion:	88	Resp:	8857
Ion Ratio	Lower	Upper	
88	100		
43	34.1	29.5	44.3
58	61.4	56.8	85.2

Instrument :
BNA_G
ClientSampleId :
SLCS808

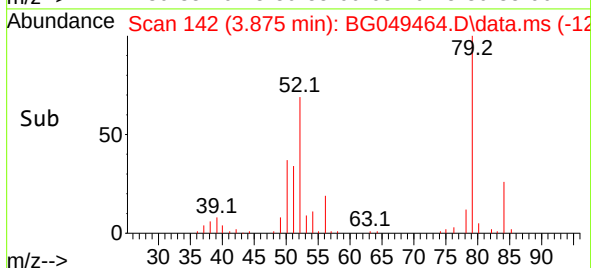
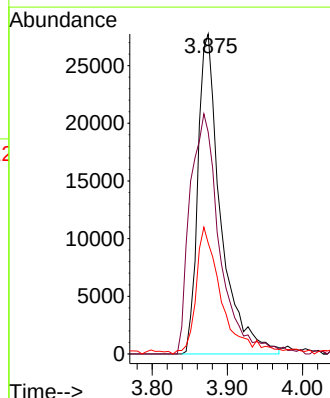
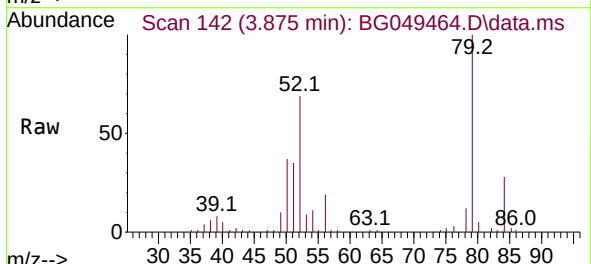
Manual Integrations
APPROVED

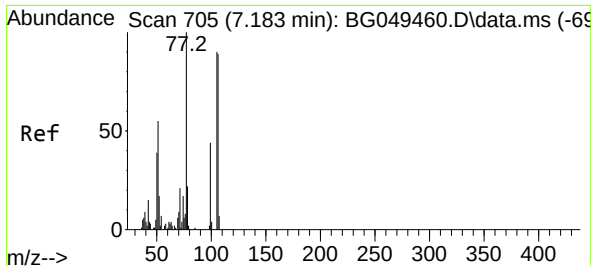
mohammad
7/26/2021 1:31:46 PM



#5
Pyridine
Concen: 40.72 ng/uL m
RT: 3.875 min Scan# 142
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

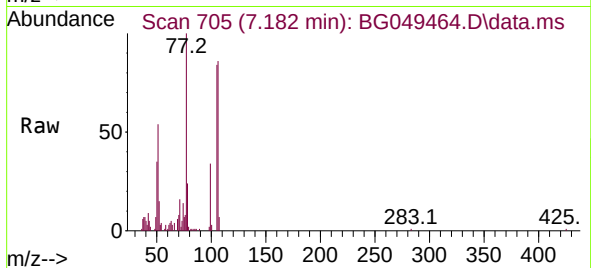
Tgt Ion:	79	Resp:	58515
Ion Ratio	Lower	Upper	
79	100		
52	69.3	57.4	86.2
51	34.6	28.9	43.3



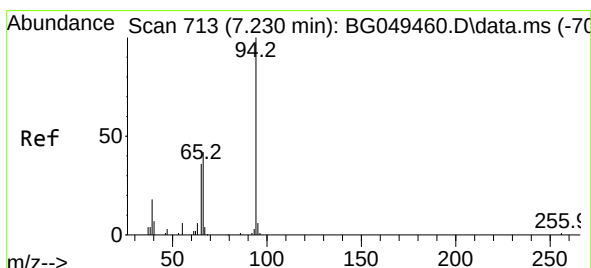
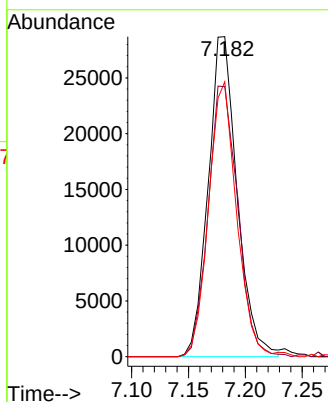
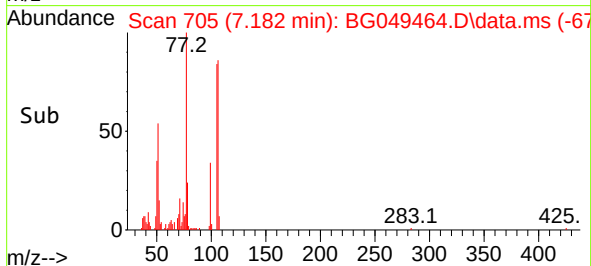


#6
Benzaldehyde
Concen: 45.10 ng/ul
RT: 7.182 min Scan# 705
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

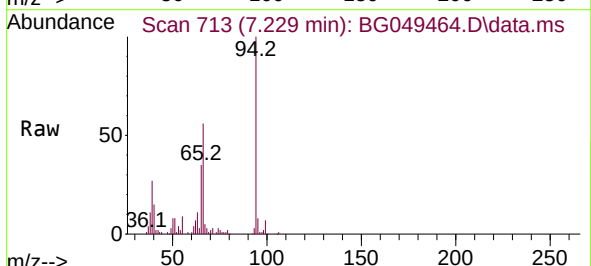
Instrument :
BNA_G
ClientSampleId :
SLCS808



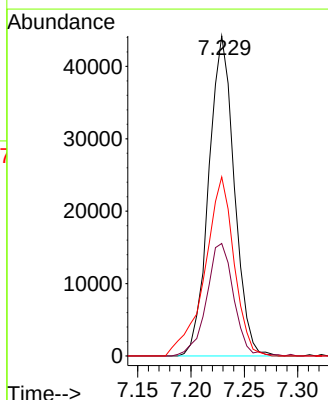
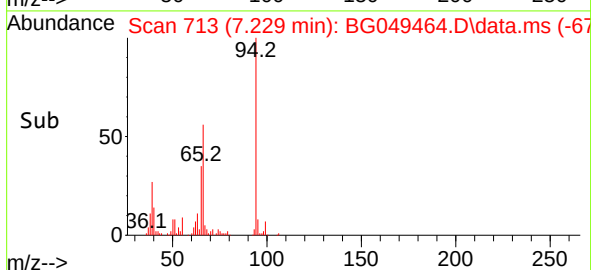
Tgt Ion: 77 Resp: 50951
Ion Ratio Lower Upper
77 100
105 84.4 70.0 105.0
106 85.9 70.1 105.1

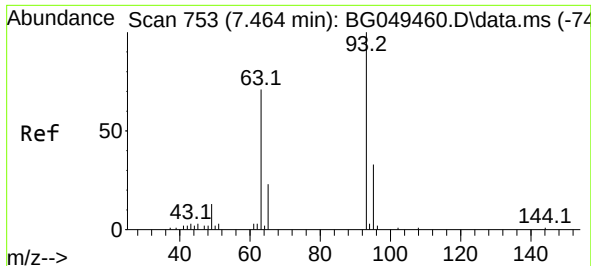


#8
Phenol
Concen: 39.78 ng/ul
RT: 7.229 min Scan# 713
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



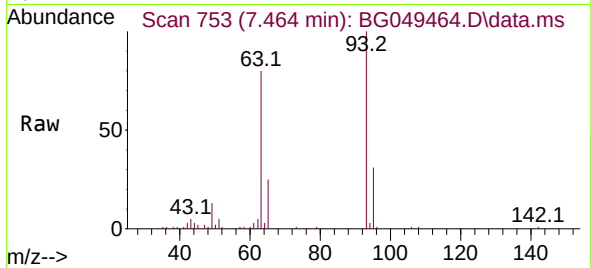
Tgt Ion: 94 Resp: 73585
Ion Ratio Lower Upper
94 100
65 35.2 28.8 43.2
66 55.9 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 40.41 ng/ul
RT: 7.464 min Scan# 753
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

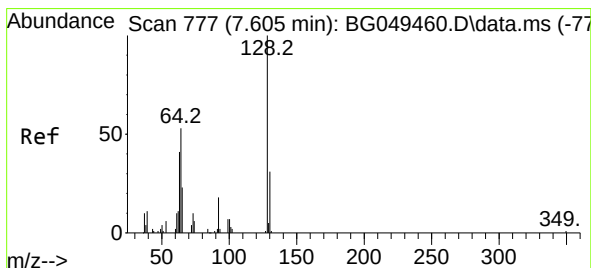
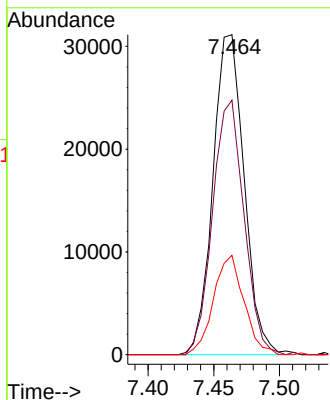
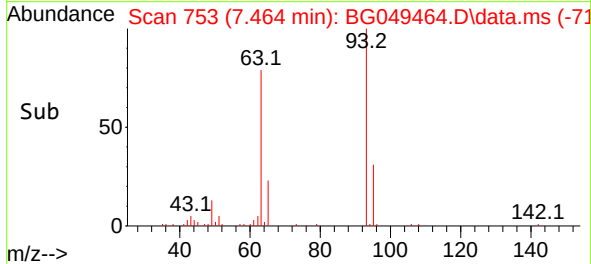
Instrument :
BNA_G
ClientSampleId :
SLCS808



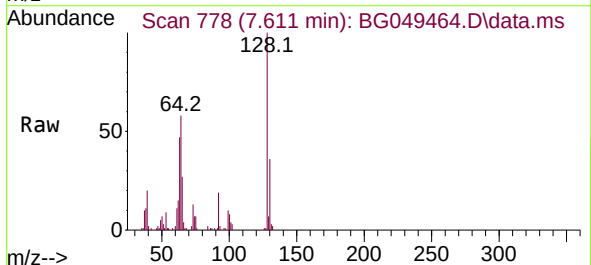
Tgt Ion:	93	Resp:	51491
Ion	Ratio	Lower	Upper
93	100		
63	79.6	62.4	93.6
95	31.0	26.0	39.0

Manual Integrations
APPROVED

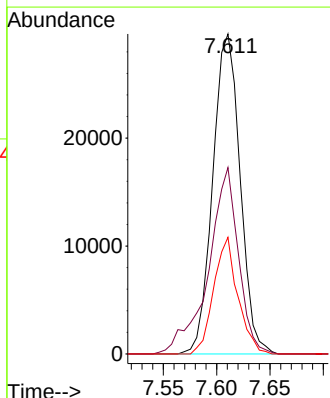
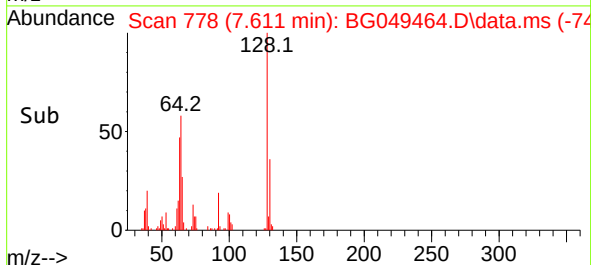
mohammad
7/26/2021 1:31:46 PM

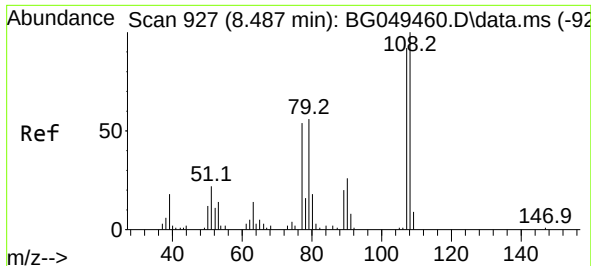


#12
2-Chlorophenol
Concen: 40.45 ng/ul
RT: 7.611 min Scan# 778
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



Tgt Ion:	128	Resp:	52859
Ion	Ratio	Lower	Upper
128	100		
64	58.3	44.2	66.4
130	36.4	24.1	36.1#





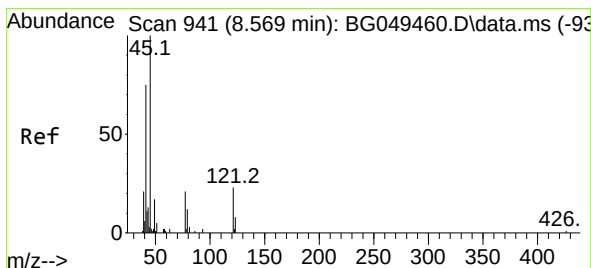
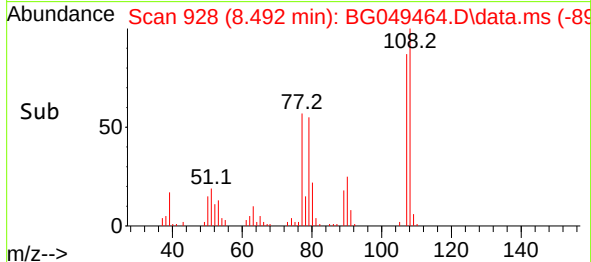
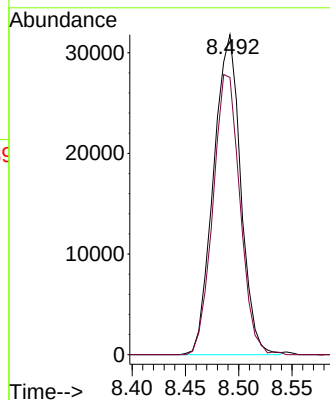
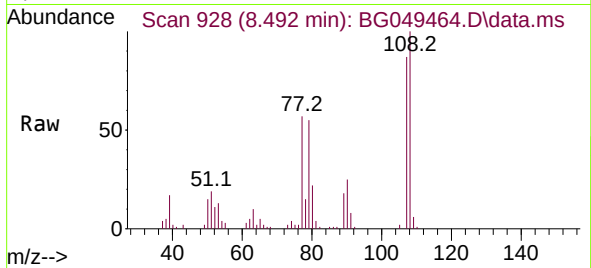
#13
2-Methylphenol
Concen: 39.93 ng/ul
RT: 8.492 min Scan# 928
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS808

Tgt Ion:108 Resp: 56289
Ion Ratio Lower Upper
108 100
107 86.6 71.2 106.8

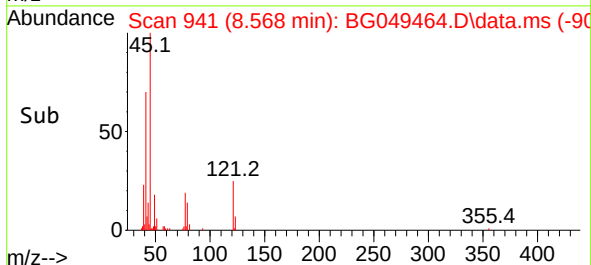
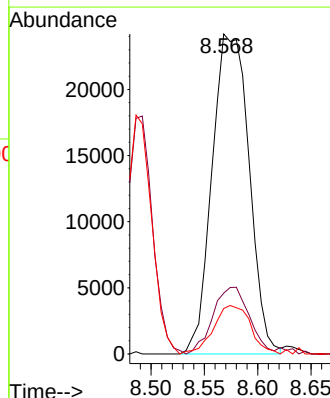
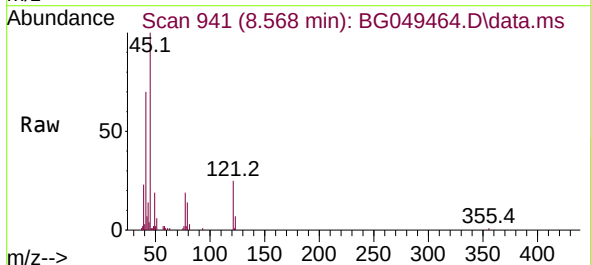
Manual Integrations
APPROVED

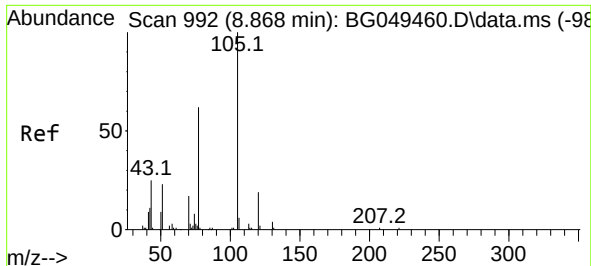
mohammad
7/26/2021 1:31:46 PM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.08 ng/ul
RT: 8.568 min Scan# 941
Delta R.T. -0.010 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

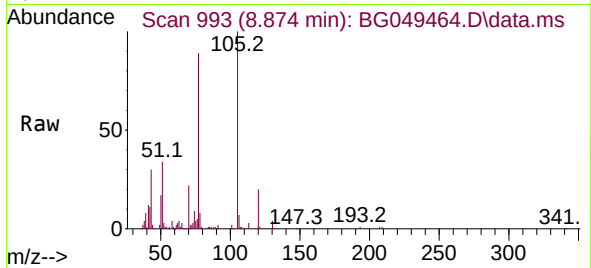
Tgt Ion: 45 Resp: 58364
Ion Ratio Lower Upper
45 100
77 19.0 17.0 25.4
79 14.2 9.7 14.5





#16
Acetophenone
Concen: 38.60 ng/ul
RT: 8.874 min Scan# 993
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

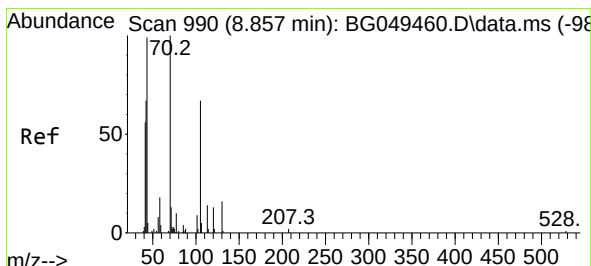
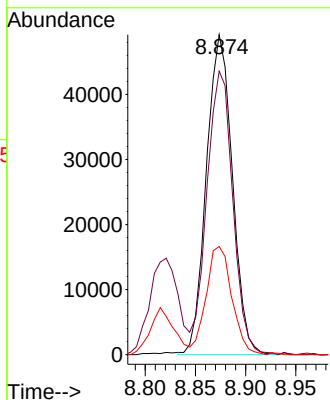
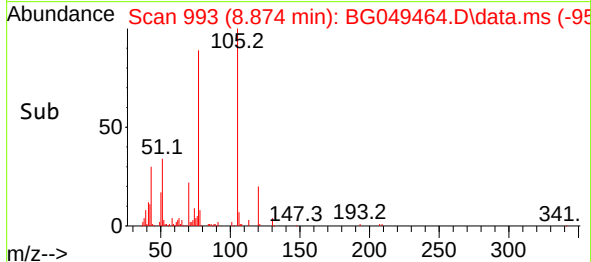
Instrument :
BNA_G
ClientSampled :
SLCS808



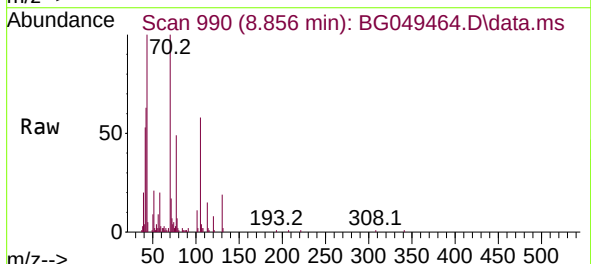
Tgt Ion: 105 Resp: 88655
Ion Ratio Lower Upper
105 100
77 88.6 66.4 99.6
51 33.8 20.8 31.2#

Manual Integrations
APPROVED

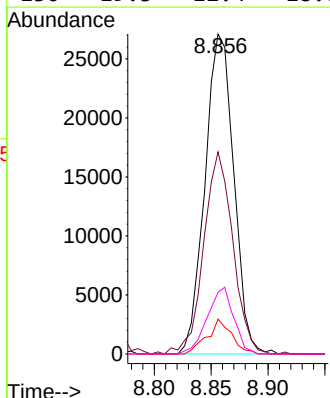
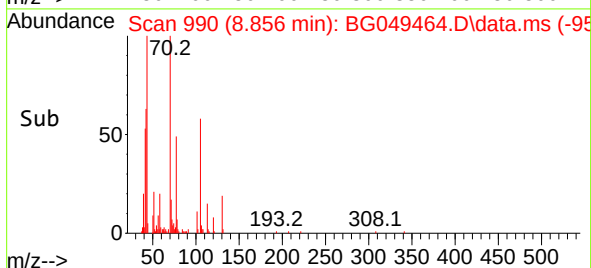
mohammad
7/26/2021 1:31:46 PM

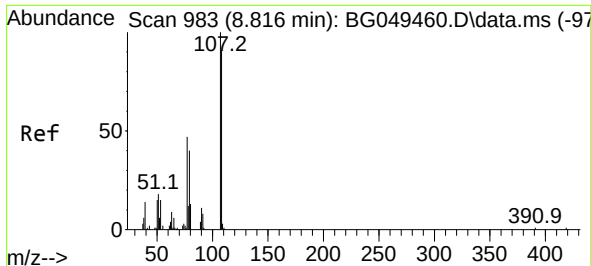


#17
N-Nitroso-di-n-propylamine
Concen: 40.37 ng/ul
RT: 8.856 min Scan# 990
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



Tgt Ion: 70 Resp: 47816
Ion Ratio Lower Upper
70 100
42 63.1 44.2 66.4
101 10.9 5.4 8.0#
130 19.3 12.4 18.6#





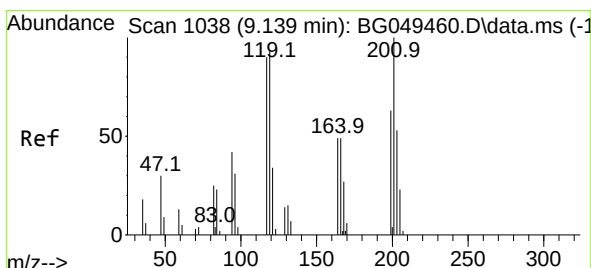
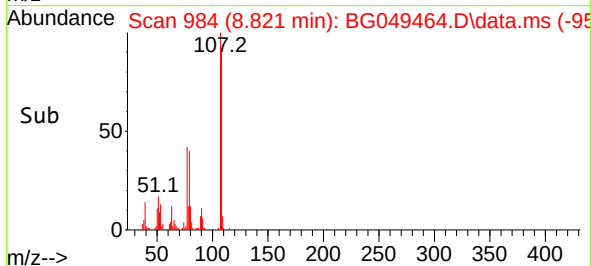
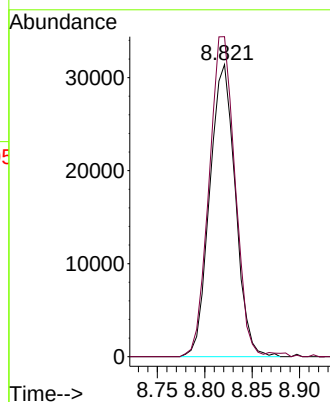
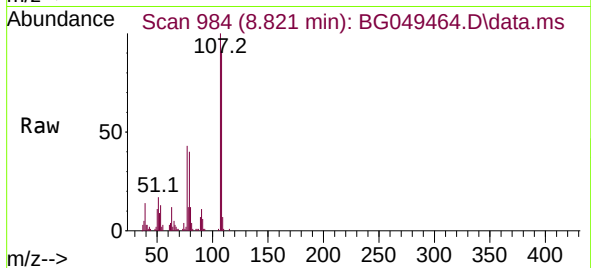
#18
4-Methylphenol
Concen: 39.86 ng/ul
RT: 8.821 min Scan# 984
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Instrument :
BNA_G
ClientSampleId :
SLCS808

Tgt Ion:108 Resp: 59120
Ion Ratio Lower Upper
108 100
107 109.5 85.4 128.2

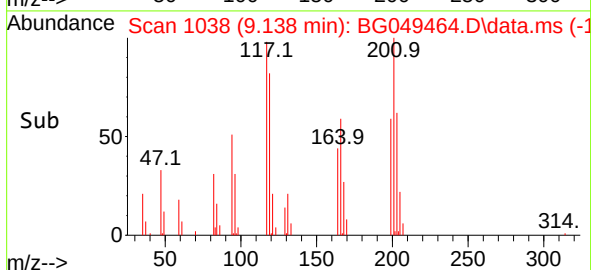
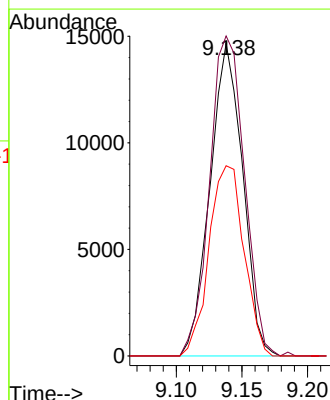
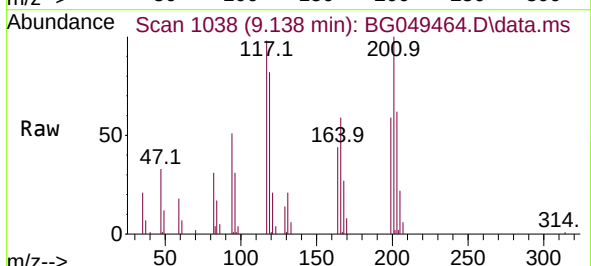
Manual Integrations
APPROVED

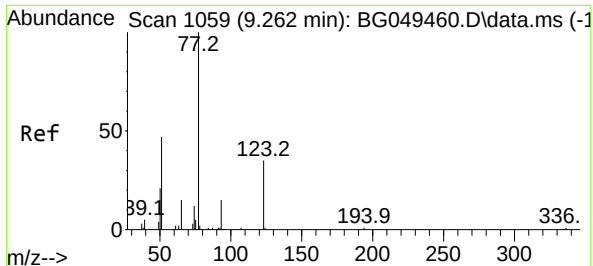
mohammad
7/26/2021 1:31:46 PM



#19
Hexachloroethane
Concen: 43.14 ng/ul
RT: 9.138 min Scan# 1038
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

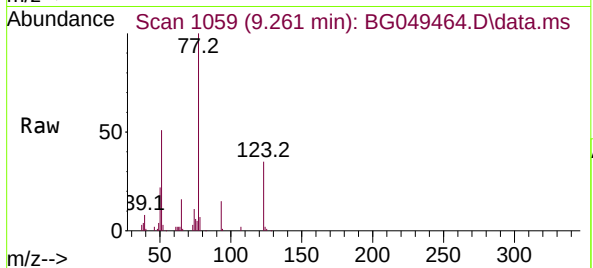
Tgt Ion:117 Resp: 25393
Ion Ratio Lower Upper
117 100
201 102.3 100.1 150.1
199 60.9 49.8 74.6





#22
Nitrobenzene
Concen: 40.00 ng/ul
RT: 9.261 min Scan# 1059
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

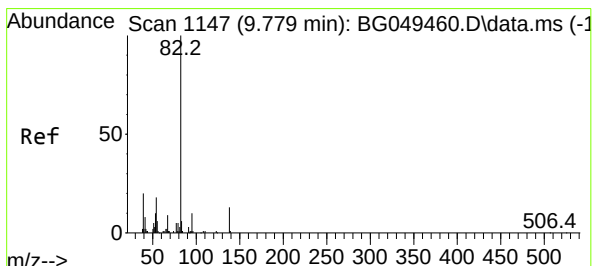
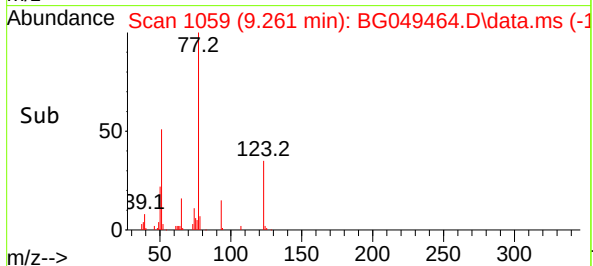
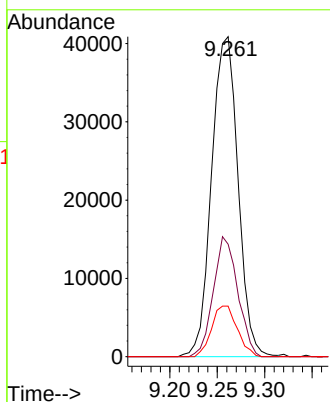
Instrument :
BNA_G
ClientSampled :
SLCS808



Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.2	27.5	41.3
65	15.8	10.8	16.2

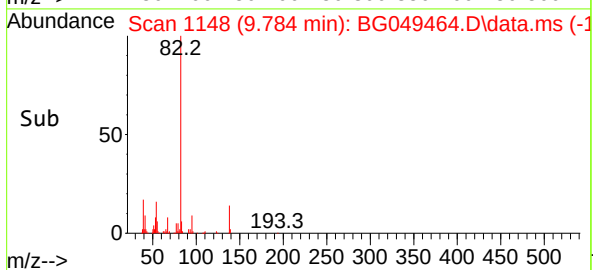
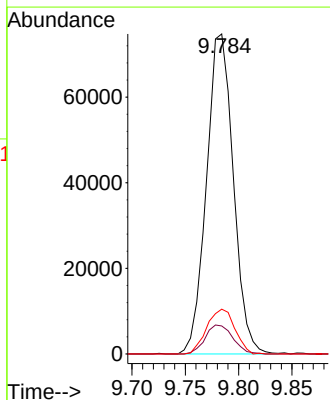
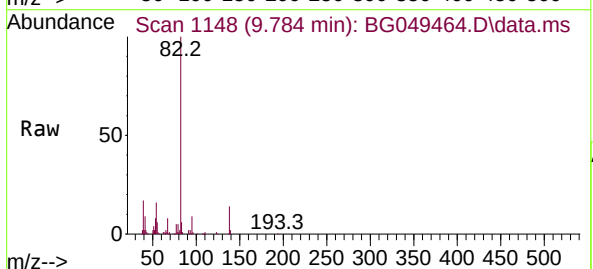
Manual Integrations
APPROVED

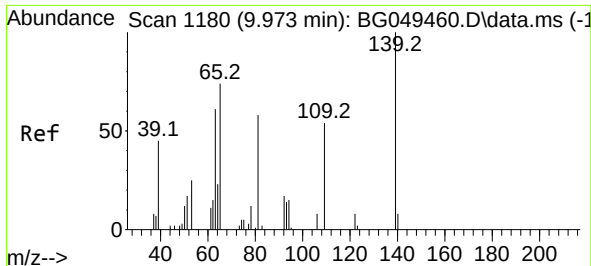
mohammad
7/26/2021 1:31:46 PM



#23
Isophorone
Concen: 39.47 ng/ul
RT: 9.784 min Scan# 1148
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.4	11.0
138	14.0	10.7	16.1





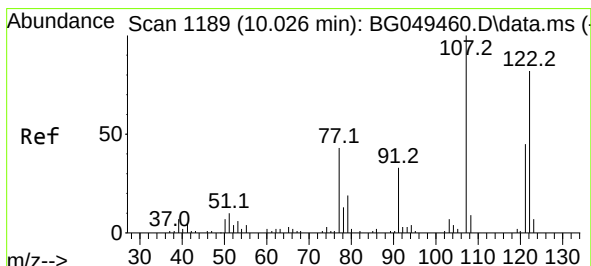
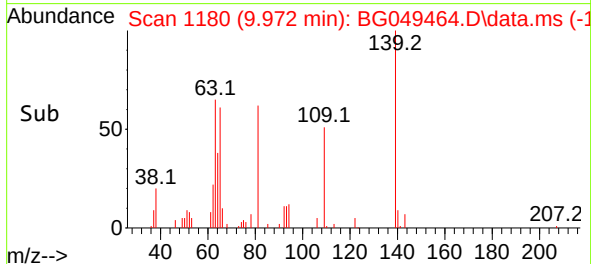
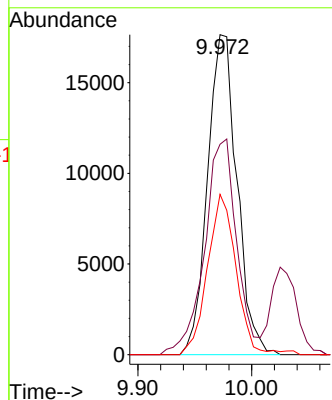
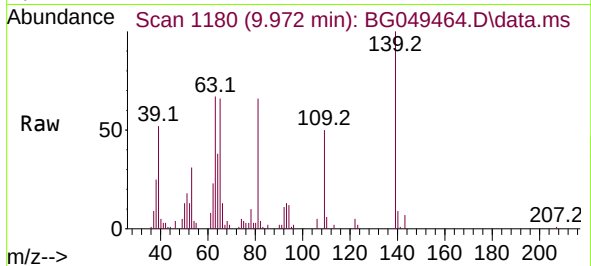
#25
2-Nitrophenol
Concen: 43.39 ng/ul
RT: 9.972 min Scan# 1180
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion:139 Resp: 31768
Ion Ratio Lower Upper
139 100
65 65.7 49.8 74.6
109 50.1 31.9 47.9#

Instrument :
BNA_G
ClientSampled :
SLCS808

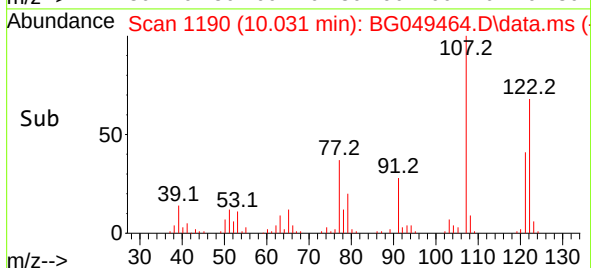
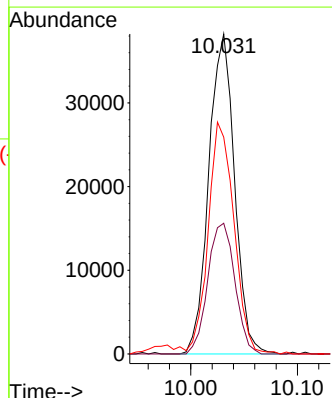
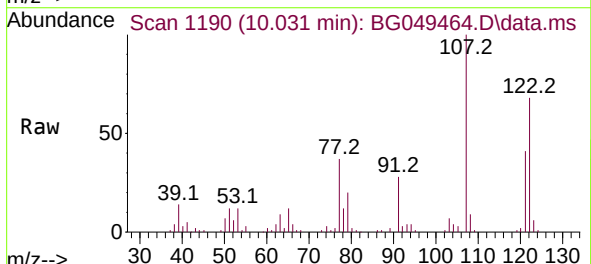
Manual Integrations
APPROVED

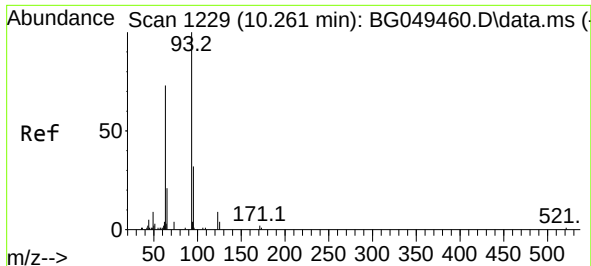
mohammad
7/26/2021 1:31:46 PM



#26
2,4-Dimethylphenol
Concen: 36.79 ng/ul
RT: 10.031 min Scan# 1190
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

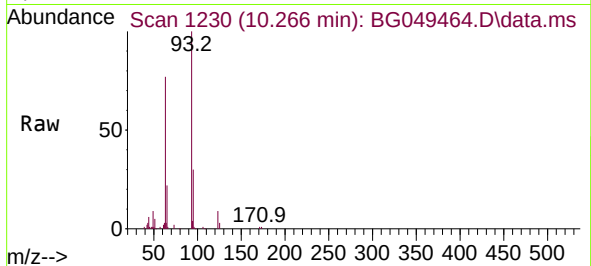
Tgt Ion:107 Resp: 64202
Ion Ratio Lower Upper
107 100
121 40.9 34.1 51.1
122 67.7 58.8 88.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 40.73 ng/ul
 RT: 10.266 min Scan# 1230
 Delta R.T. 0.002 min
 Lab File: BG049464.D
 Acq: 25 Jul 2021 00:18

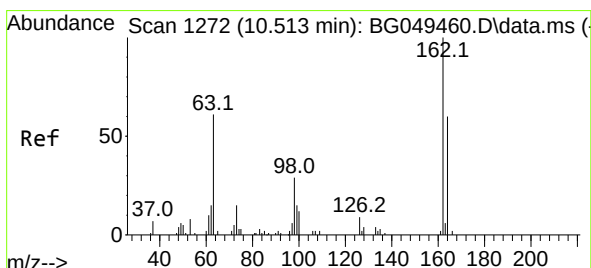
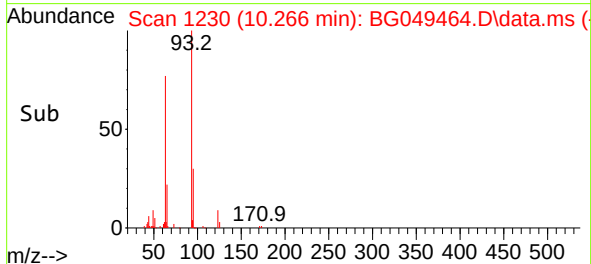
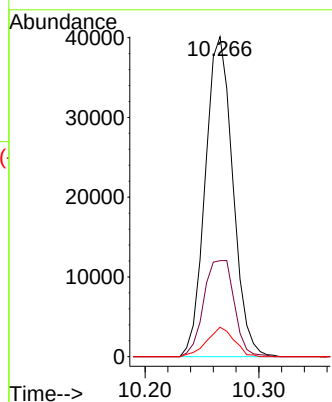
Instrument :
 BNA_G
 ClientSampled :
 SLCS808



Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.0	26.8	40.2
123	9.2	8.3	12.5

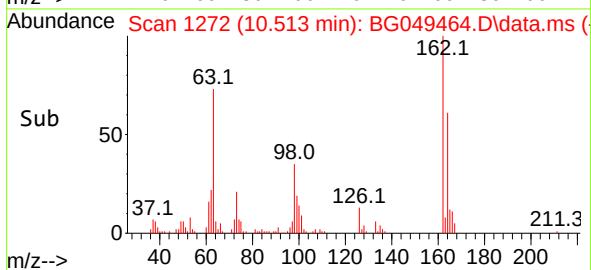
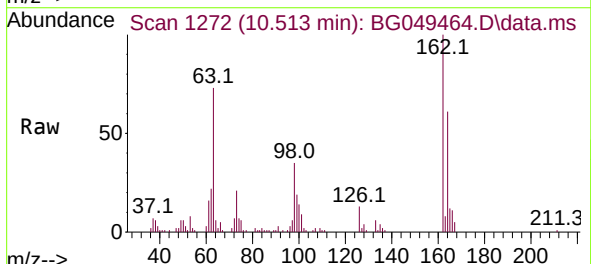
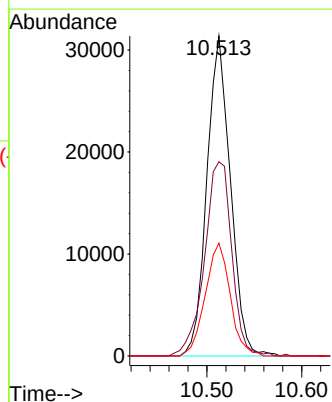
Manual Integrations
 APPROVED

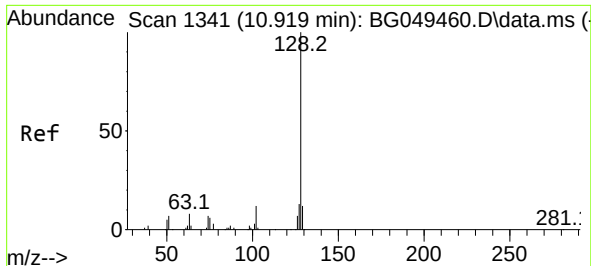
mohammad
 7/26/2021 1:31:46 PM



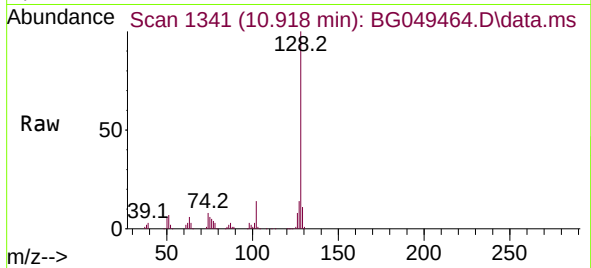
#29
 2,4-Dichlorophenol
 Concen: 39.19 ng/ul
 RT: 10.513 min Scan# 1272
 Delta R.T. 0.002 min
 Lab File: BG049464.D
 Acq: 25 Jul 2021 00:18

Tgt Ion	Ratio	Lower	Upper
162	100		
164	60.7	52.2	78.2
98	35.3	25.4	38.2

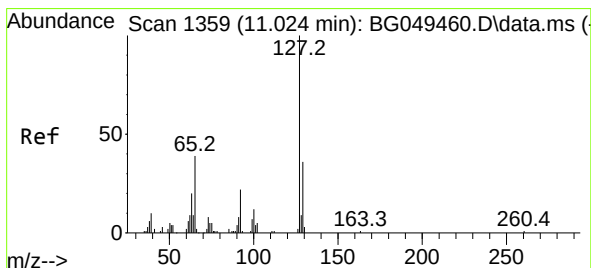
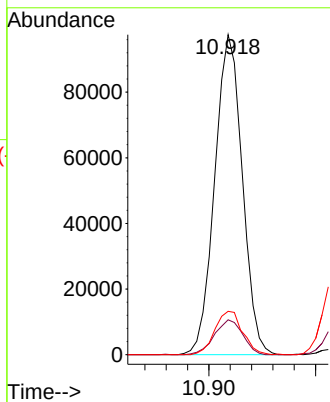
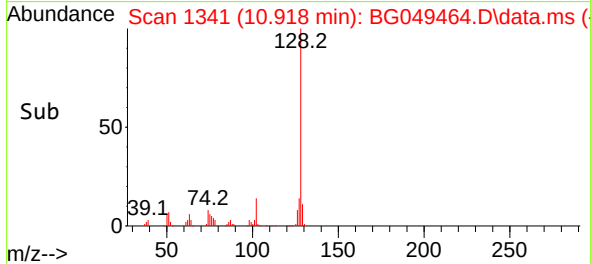




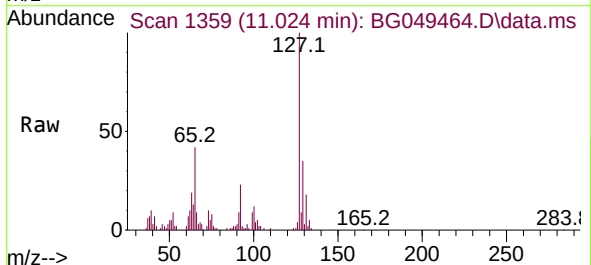
#30
Naphthalene
Concen: 39.34 ng/ul
RT: 10.918 min Scan# 1341
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



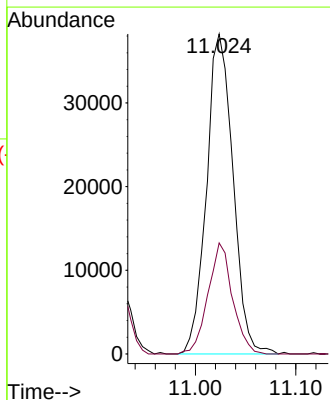
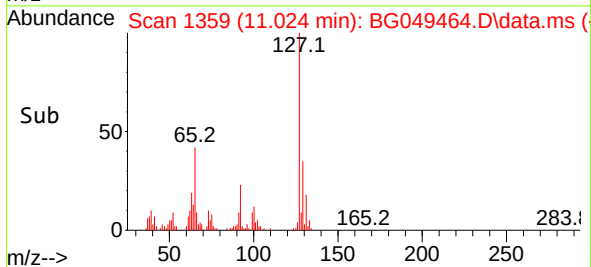
Tgt Ion:128 Resp: 174997
Ion Ratio Lower Upper
128 100
129 10.9 7.8 11.8
127 13.5 11.0 16.6



#32
4-Chloroaniline
Concen: 37.44 ng/ul
RT: 11.024 min Scan# 1359
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



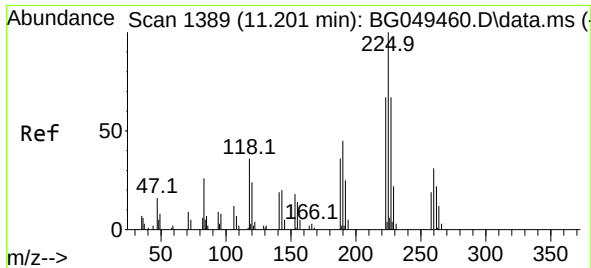
Tgt Ion:127 Resp: 70229
Ion Ratio Lower Upper
127 100
129 34.7 21.3 31.9#



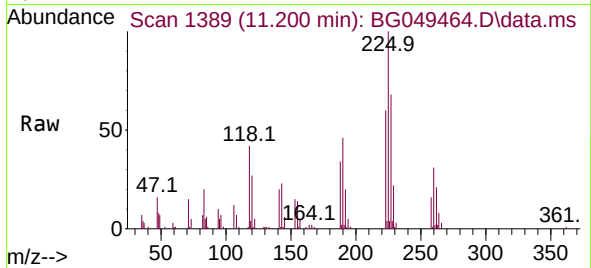
Instrument :
BNA_G
ClientSampleId :
SLCS808

Manual Integrations
APPROVED

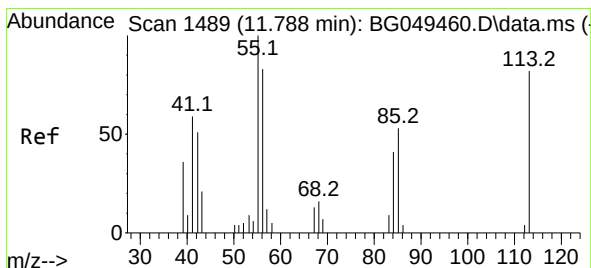
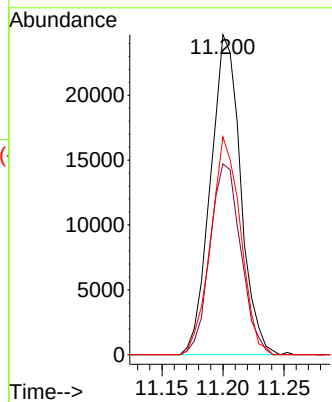
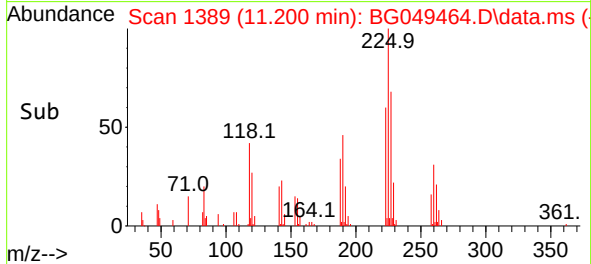
mohammad
7/26/2021 1:31:46 PM



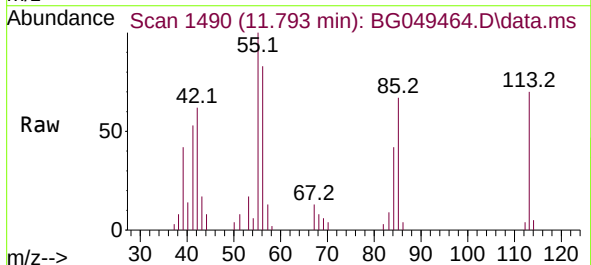
#33
Hexachlorobutadiene
Concen: 40.01 ng/ul
RT: 11.200 min Scan# 1389
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



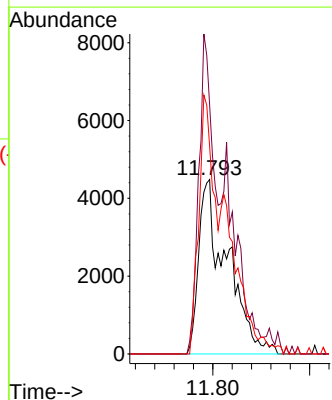
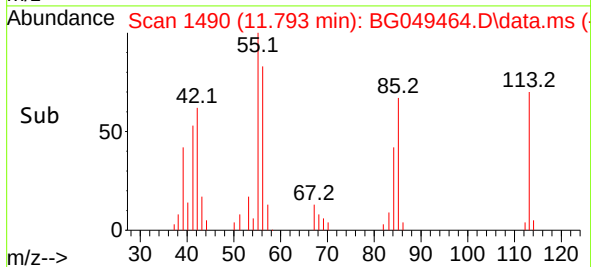
Tgt Ion:225 Resp: 42313
Ion Ratio Lower Upper
225 100
223 59.7 52.1 78.1
227 68.0 52.4 78.6



#34
Caprolactam
Concen: 38.53 ng/ul m
RT: 11.793 min Scan# 1490
Delta R.T. 0.008 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



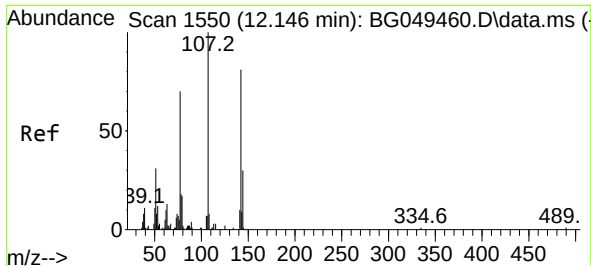
Tgt Ion:113 Resp: 18125
Ion Ratio Lower Upper
113 100
55 142.7 116.6 174.8
56 119.0 95.0 142.6



Instrument :
BNA_G
ClientSampled :
SLCS808

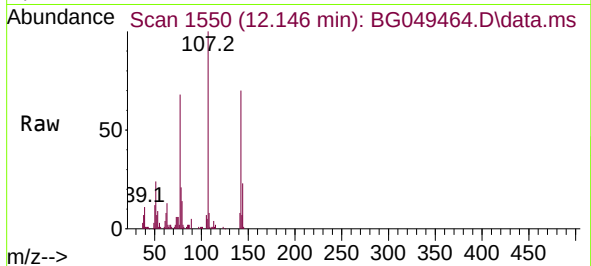
Manual Integrations
APPROVED

mohammad
7/26/2021 1:31:46 PM



#35
4-Chloro-3-methylphenol
Concen: 41.20 ng/ul
RT: 12.146 min Scan# 1550
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

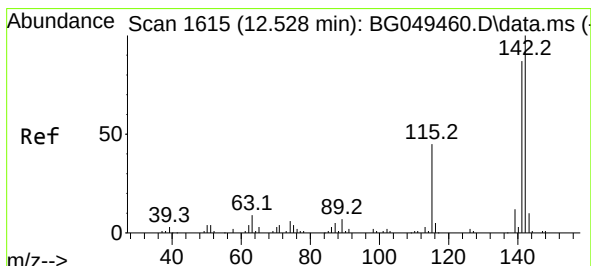
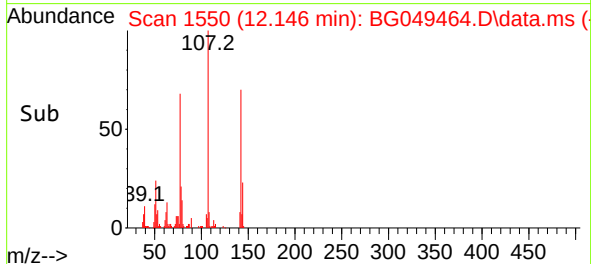
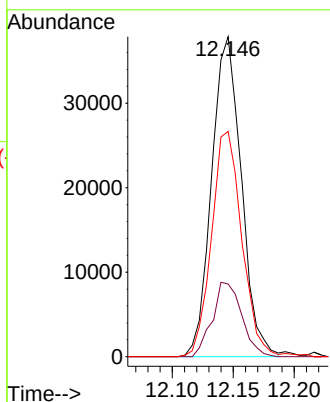
Instrument :
BNA_G
ClientSampleId :
SLCS808



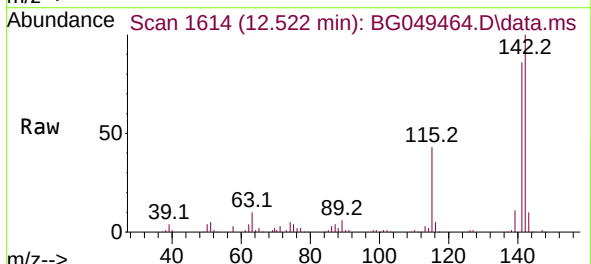
Tgt Ion:107 Resp: 64129
Ion Ratio Lower Upper
107 100
144 22.7 17.0 25.6
142 70.4 53.3 79.9

Manual Integrations
APPROVED

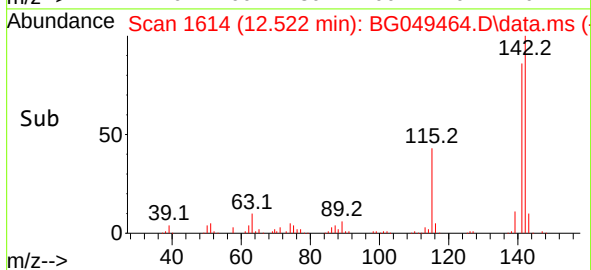
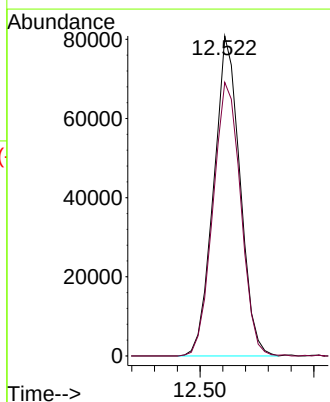
mohammad
7/26/2021 1:31:46 PM

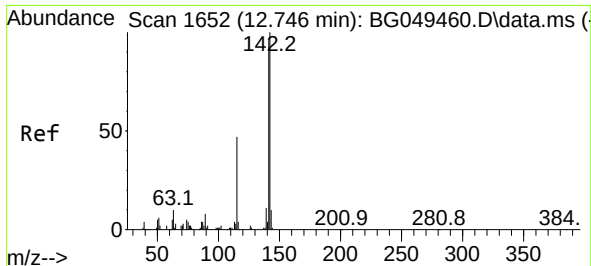


#36
2-Methylnaphthalene
Concen: 39.82 ng/ul
RT: 12.522 min Scan# 1614
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



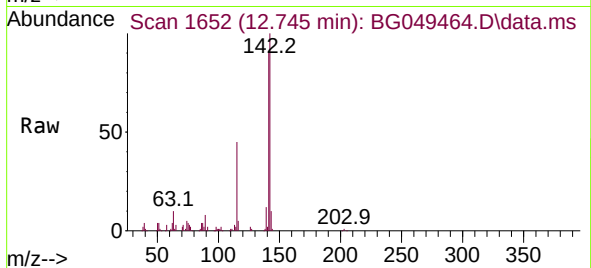
Tgt Ion:142 Resp: 129628
Ion Ratio Lower Upper
142 100
141 85.5 69.9 104.9





#37
1-Methylnaphthalene
Concen: 37.98 ng/ul
RT: 12.745 min Scan# 1652
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

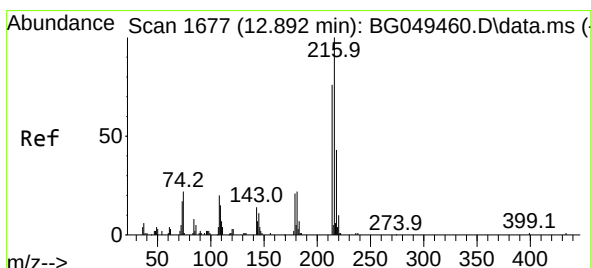
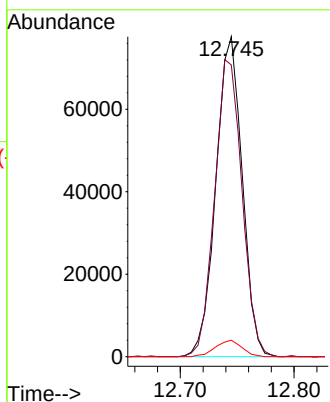
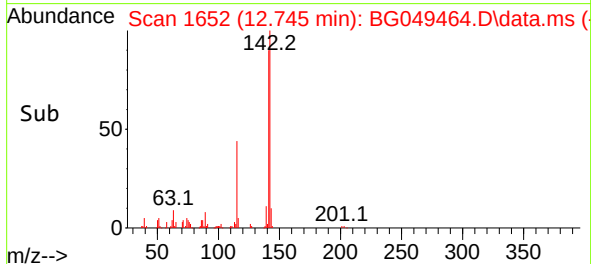
Instrument :
BNA_G
ClientSampled :
SLCS808



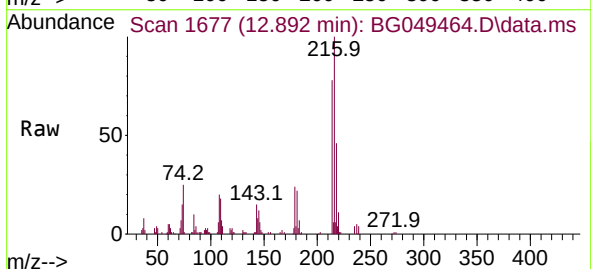
Tgt Ion:142 Resp: 124960
Ion Ratio Lower Upper
142 100
141 91.2 82.1 123.1
116 5.2 3.8 5.6

Manual Integrations
APPROVED

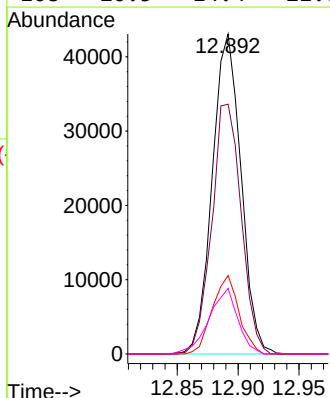
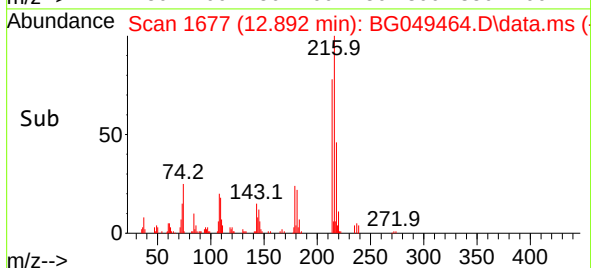
mohammad
7/26/2021 1:31:46 PM

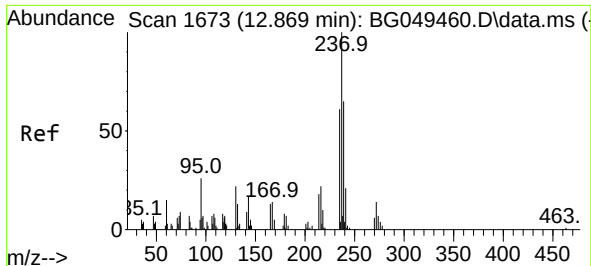


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.02 ng/ul
RT: 12.892 min Scan# 1677
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



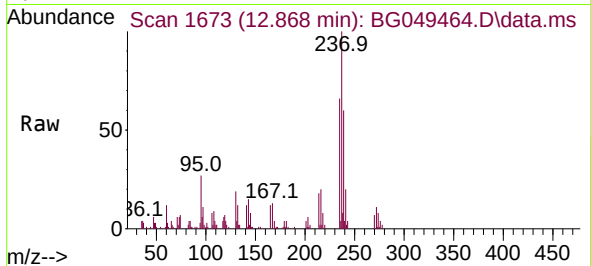
Tgt Ion:216 Resp: 70557
Ion Ratio Lower Upper
216 100
214 78.0 58.6 88.0
179 24.5 17.0 25.4
108 20.5 14.4 21.6





#40
Hexachlorocyclopentadiene
Concen: 36.92 ng/ul
RT: 12.868 min Scan# 1673
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

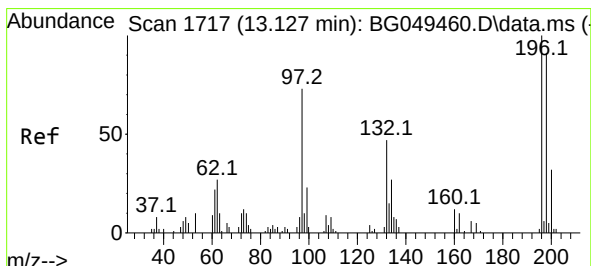
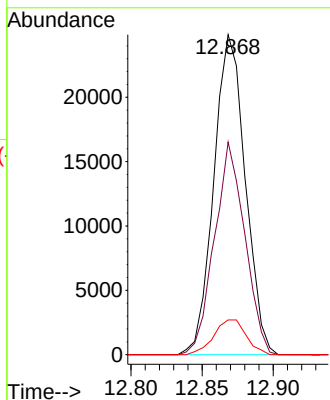
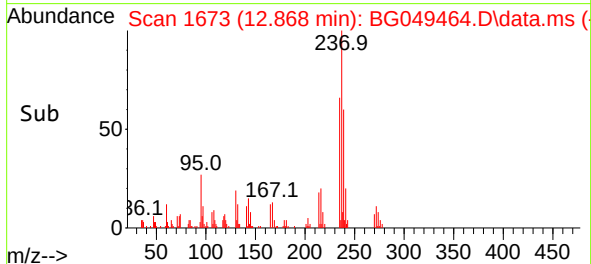
Instrument :
BNA_G
ClientSampled :
SLCS808



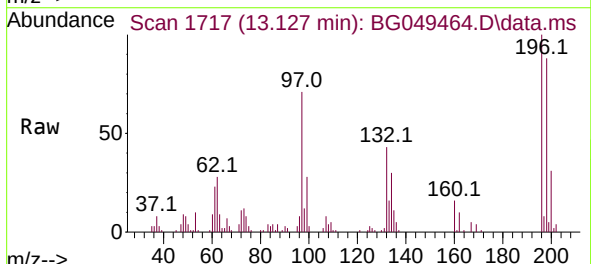
Tgt Ion:	237	Resp:	38264
Ion Ratio	Lower	Upper	
237	100		
235	66.4	48.2	72.4
272	10.9	10.1	15.1

Manual Integrations
APPROVED

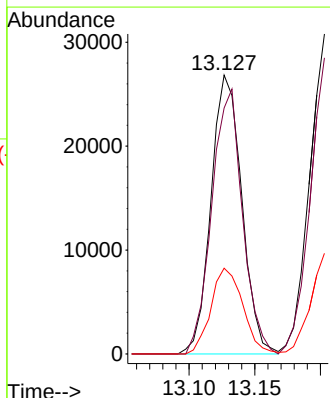
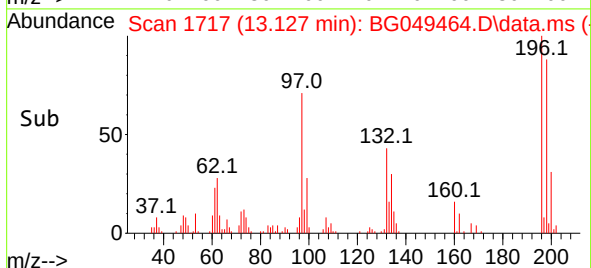
mohammad
7/26/2021 1:31:46 PM

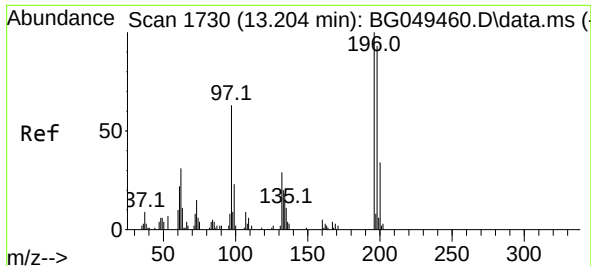


#41
2,4,6-Trichlorophenol
Concen: 41.37 ng/ul
RT: 13.127 min Scan# 1717
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

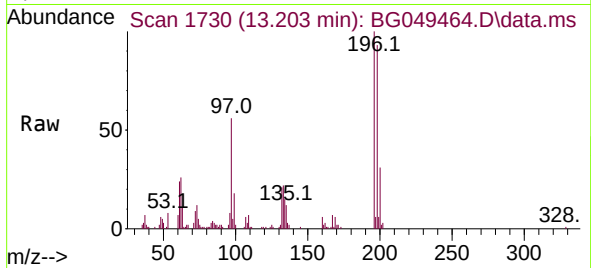


Tgt Ion:	196	Resp:	43736
Ion Ratio	Lower	Upper	
196	100		
198	88.2	61.6	92.4
200	30.7	21.3	31.9

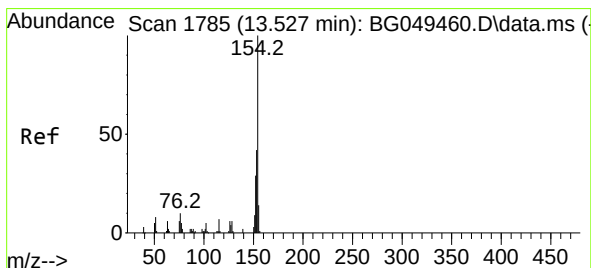
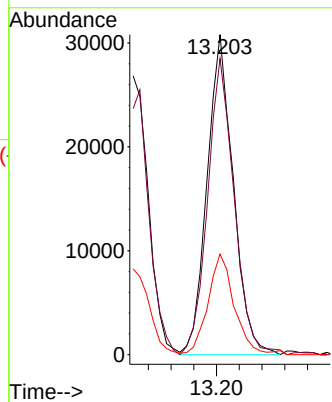
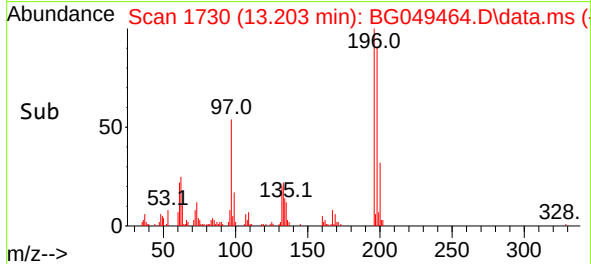




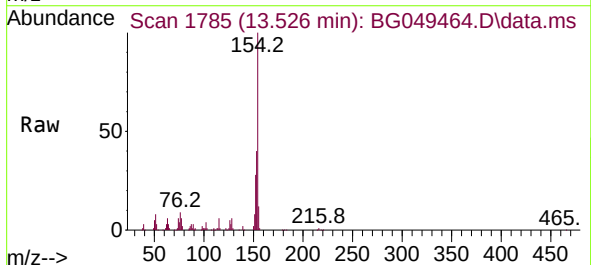
#42
2,4,5-Trichlorophenol
Concen: 43.62 ng/ul
RT: 13.203 min Scan# 1730
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



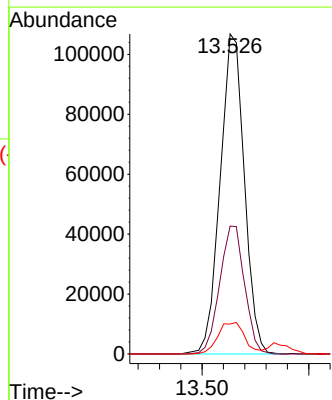
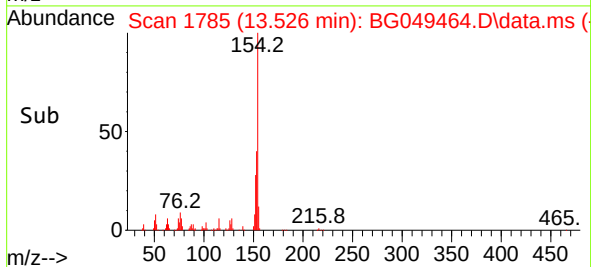
Tgt Ion:196 Resp: 49241
Ion Ratio Lower Upper
196 100
198 92.6 81.4 122.0
200 31.5 26.6 39.8



#43
1,1'-Biphenyl
Concen: 40.78 ng/ul
RT: 13.526 min Scan# 1785
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



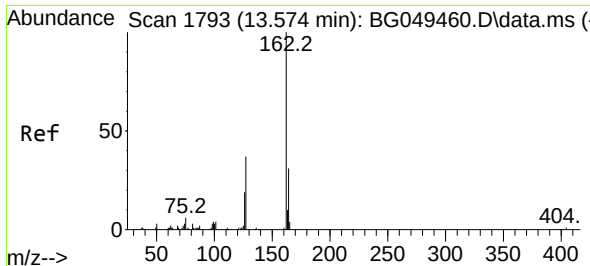
Tgt Ion:154 Resp: 168064
Ion Ratio Lower Upper
154 100
153 40.0 33.3 49.9
76 9.4 7.0 10.6



Instrument :
BNA_G
ClientSampleId :
SLCS808

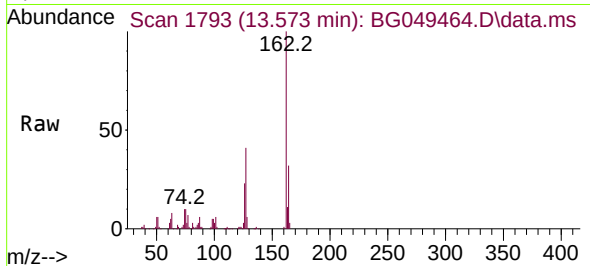
Manual Integrations
APPROVED

mohammad
7/26/2021 1:31:46 PM



#44
2-Chloronaphthalene
Concen: 40.64 ng/ul
RT: 13.573 min Scan# 1793
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

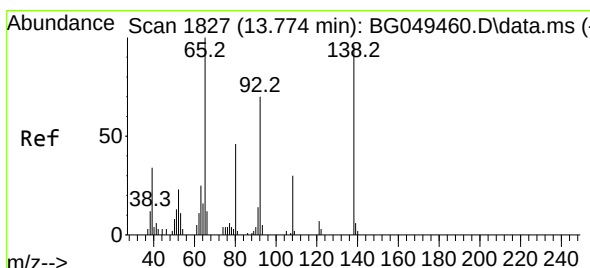
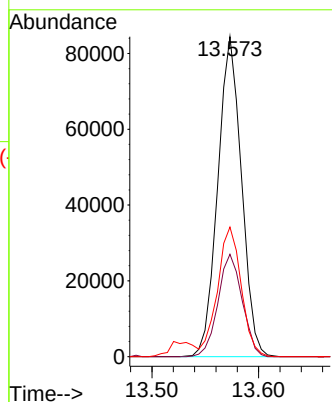
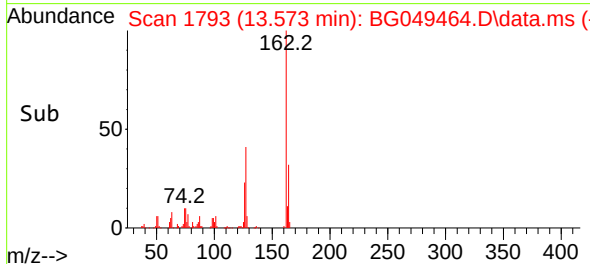
Instrument :
BNA_G
ClientSampled :
SLCS808



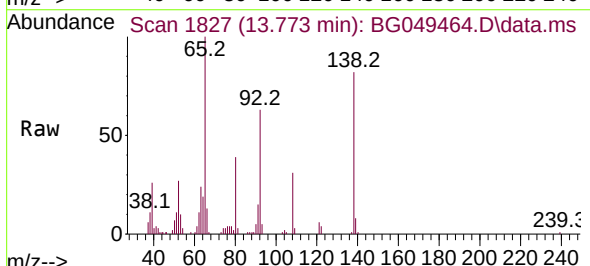
Tgt Ion:162 Resp: 130335
Ion Ratio Lower Upper
162 100
164 32.0 24.5 36.7
127 40.5 35.7 53.5

Manual Integrations
APPROVED

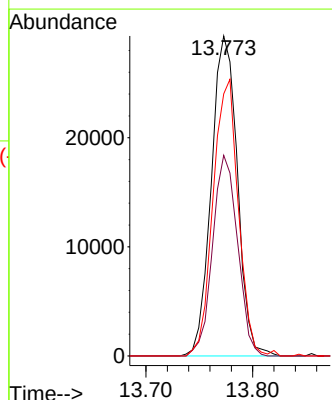
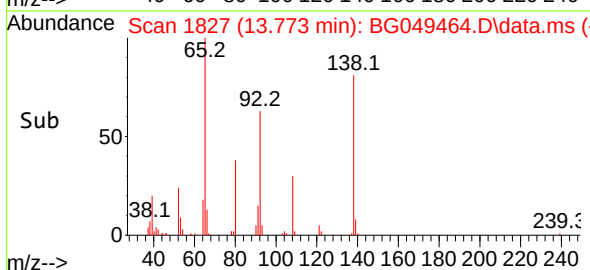
mohammad
7/26/2021 1:31:46 PM

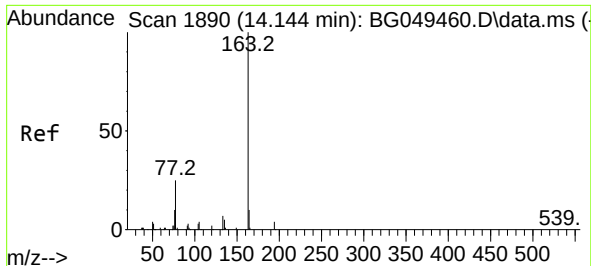


#45
2-Nitroaniline
Concen: 43.63 ng/ul
RT: 13.773 min Scan# 1827
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



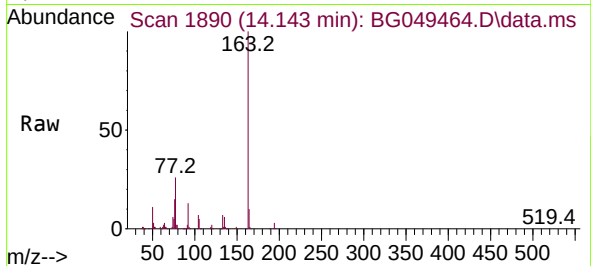
Tgt Ion: 65 Resp: 49655
Ion Ratio Lower Upper
65 100
92 62.7 51.8 77.6
138 81.9 68.1 102.1





#47
Dimethylphthalate
Concen: 39.86 ng/ul
RT: 14.143 min Scan# 1890
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

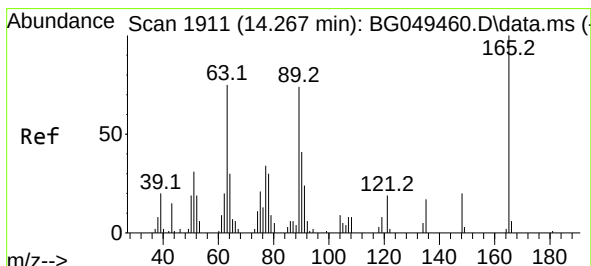
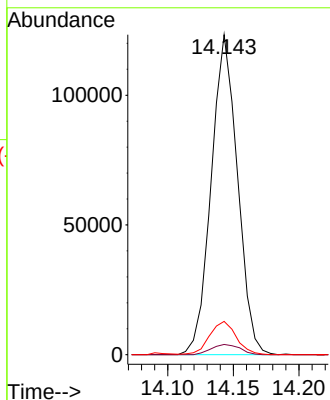
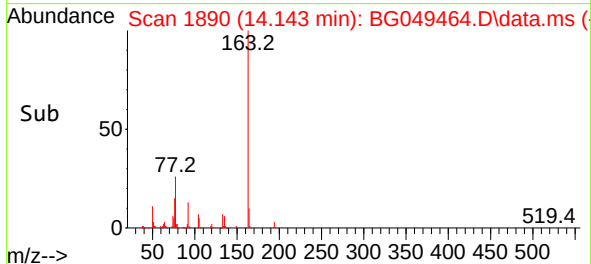
Instrument :
BNA_G
ClientSampleId :
SLCS808



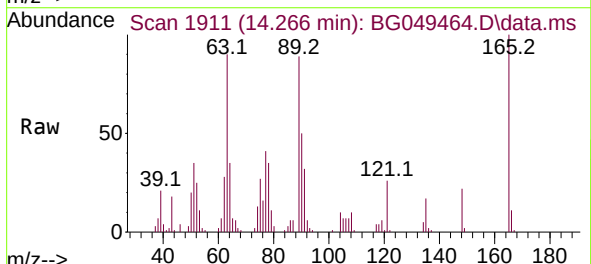
Tgt Ion:163 Resp: 171843
Ion Ratio Lower Upper
163 100
194 3.2 3.0 4.6
164 10.4 8.5 12.7

Manual Integrations
APPROVED

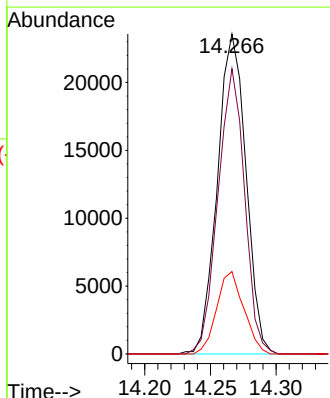
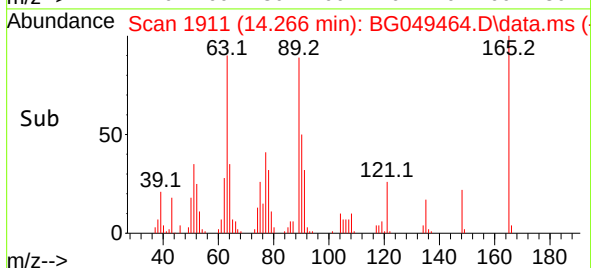
mohammad
7/26/2021 1:31:46 PM

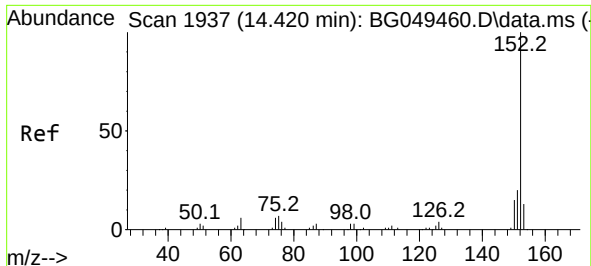


#48
2,6-Dinitrotoluene
Concen: 41.48 ng/ul
RT: 14.266 min Scan# 1911
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

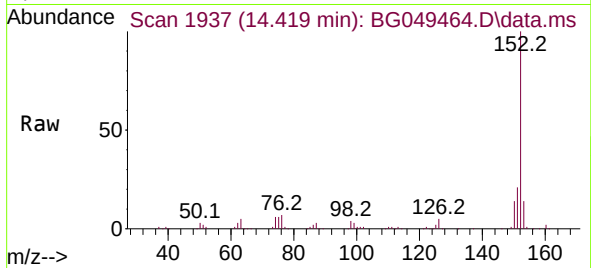


Tgt Ion:165 Resp: 35694
Ion Ratio Lower Upper
165 100
89 89.1 67.4 101.2
121 25.7 24.6 36.8

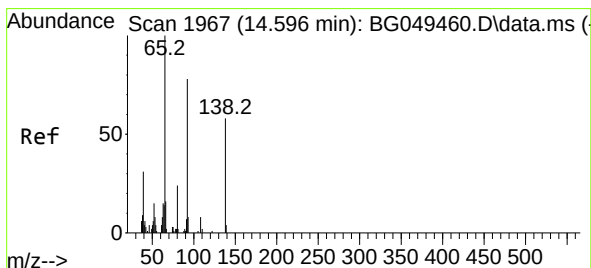
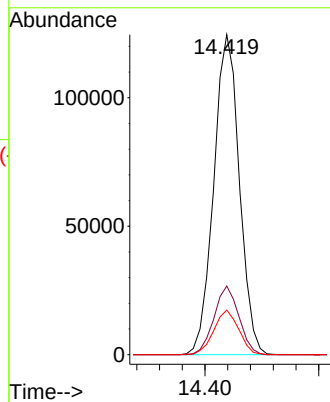
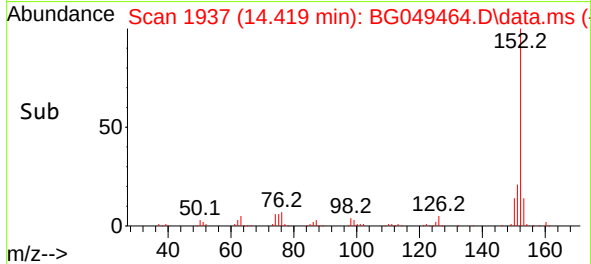




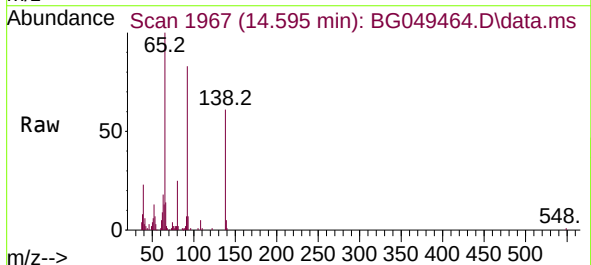
#50
Acenaphthylene
Concen: 39.60 ng/ul
RT: 14.419 min Scan# 1937
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



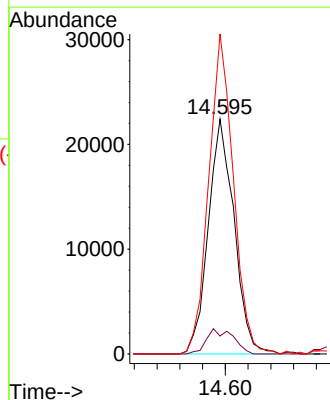
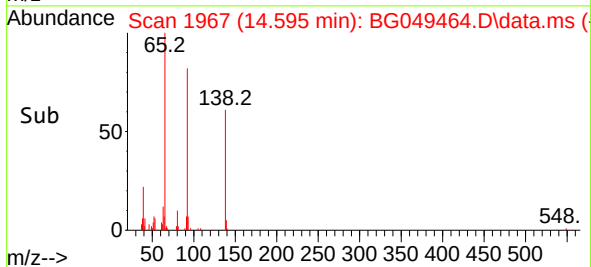
Tgt Ion:152 Resp: 194760
Ion Ratio Lower Upper
152 100
151 21.4 14.4 21.6
153 14.0 9.5 14.3



#51
3-Nitroaniline
Concen: 41.27 ng/ul
RT: 14.595 min Scan# 1967
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



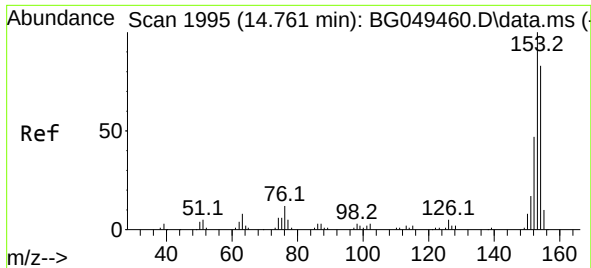
Tgt Ion:138 Resp: 35420
Ion Ratio Lower Upper
138 100
108 7.7 8.2 12.2#
92 136.3 93.0 139.6



Instrument :
BNA_G
ClientSampleId :
SLCS808

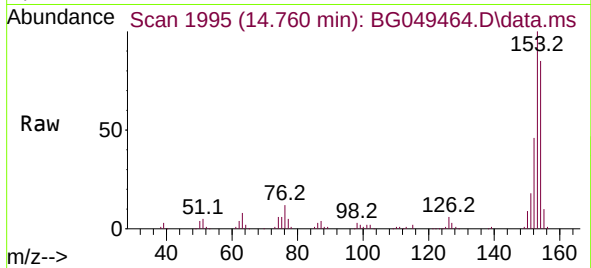
Manual Integrations
APPROVED

mohammad
7/26/2021 1:31:46 PM



#52
Acenaphthene
Concen: 40.08 ng/ul
RT: 14.760 min Scan# 1995
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

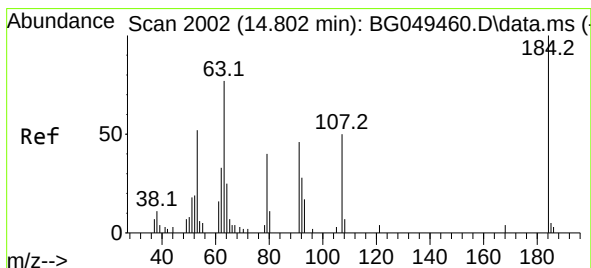
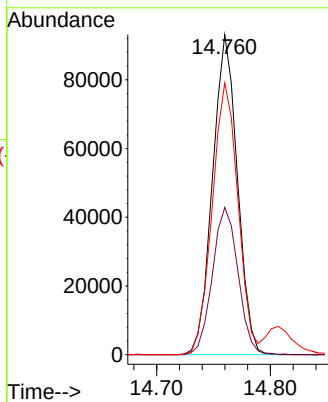
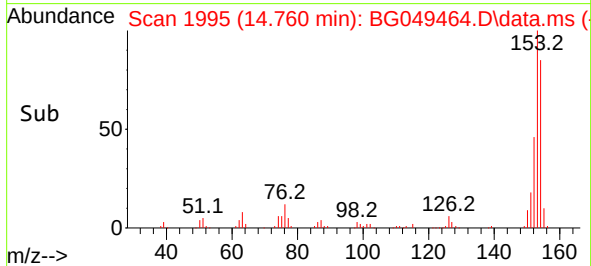
Instrument :
BNA_G
ClientSampled :
SLCS808



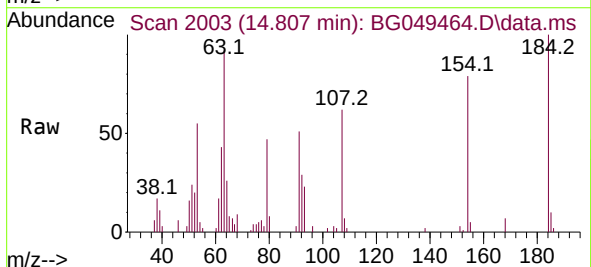
Tgt Ion:153 Resp: 141376
Ion Ratio Lower Upper
153 100
152 46.0 37.4 56.0
154 84.9 66.7 100.1

Manual Integrations
APPROVED

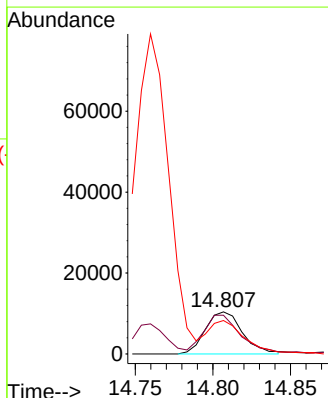
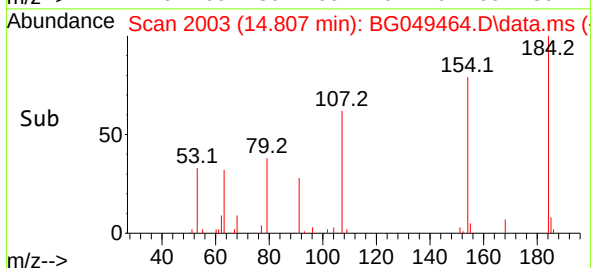
mohammad
7/26/2021 1:31:46 PM

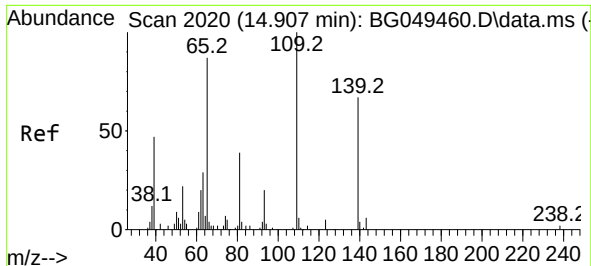


#53
2,4-Dinitrophenol
Concen: 40.32 ng/ul
RT: 14.807 min Scan# 2003
Delta R.T. 0.003 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



Tgt Ion:184 Resp: 17285
Ion Ratio Lower Upper
184 100
63 92.0 85.5 128.3
154 79.5 75.8 113.6





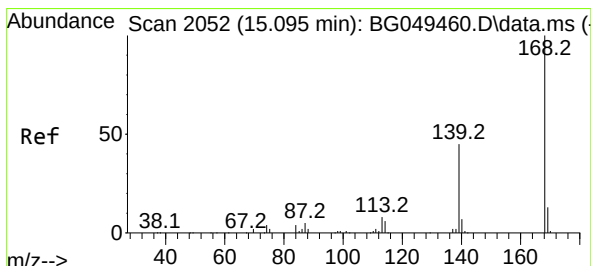
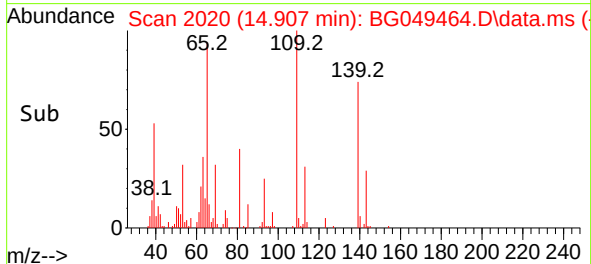
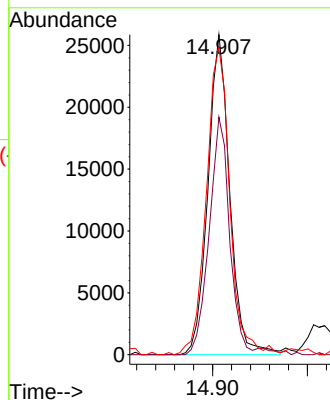
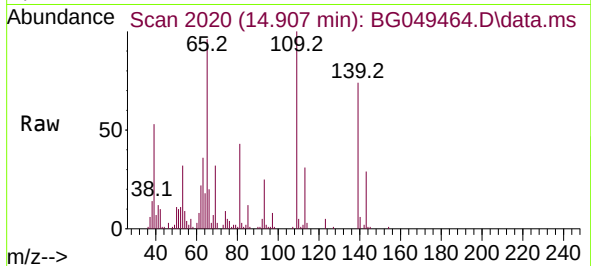
#55
4-Nitrophenol
Concen: 41.67 ng/ul
RT: 14.907 min Scan# 2020
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion	Ratio	Lower	Upper
109	100		
139	74.2	57.0	85.4
65	96.0	83.1	124.7

Instrument :
BNA_G
ClientSampleId :
SLCS808

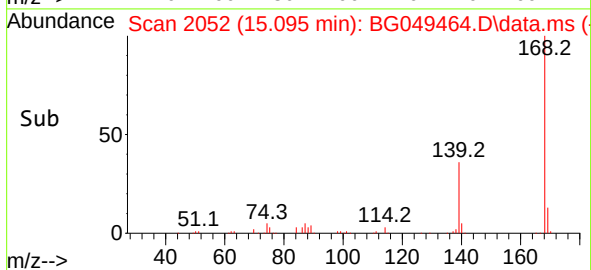
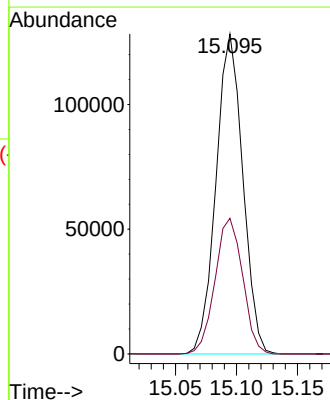
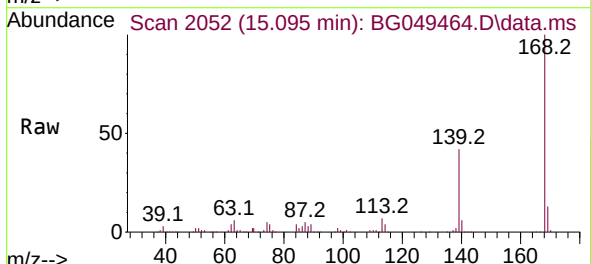
Manual Integrations
APPROVED

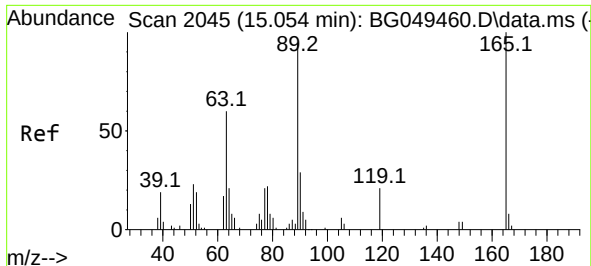
mohammad
7/26/2021 1:31:46 PM



#56
Dibenzofuran
Concen: 41.19 ng/ul
RT: 15.095 min Scan# 2052
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.4	35.5	53.3





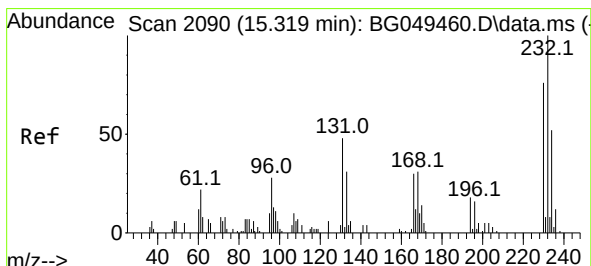
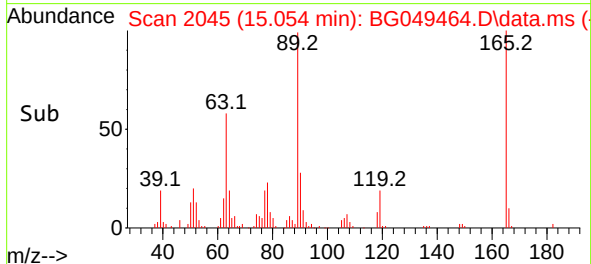
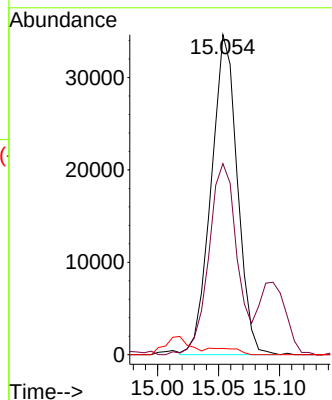
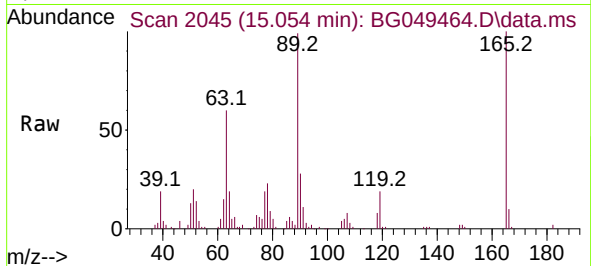
#57
2,4-Dinitrotoluene
Concen: 42.42 ng/ul
RT: 15.054 min Scan# 2045
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion	Ratio	Lower	Upper
165	100		
63	59.7	48.2	72.4
182	2.0	1.4	2.2

Instrument :
BNA_G
ClientSampled :
SLCS808

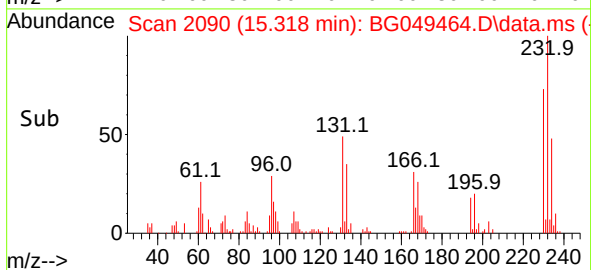
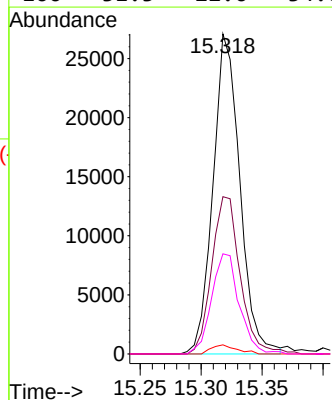
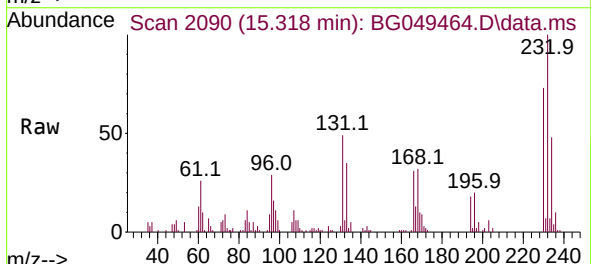
Manual Integrations
APPROVED

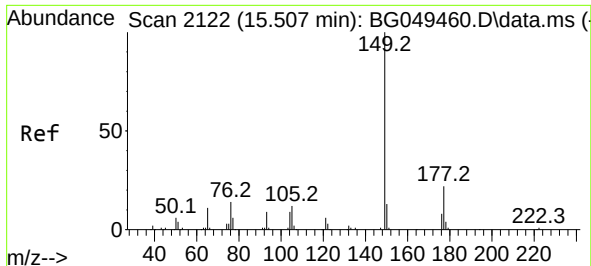
mohammad
7/26/2021 1:31:46 PM



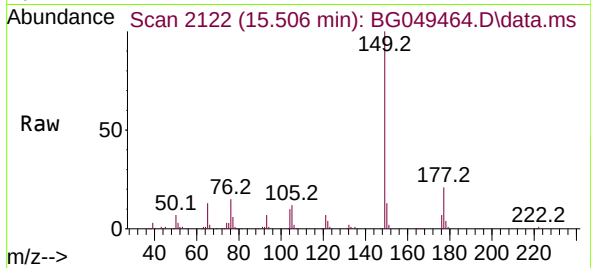
#58
2,3,4,6-Tetrachlorophenol
Concen: 40.45 ng/ul
RT: 15.318 min Scan# 2090
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion	Ratio	Lower	Upper
232	100		
131	49.2	39.6	59.4
130	2.8	3.2	4.8#
166	31.3	22.6	34.0

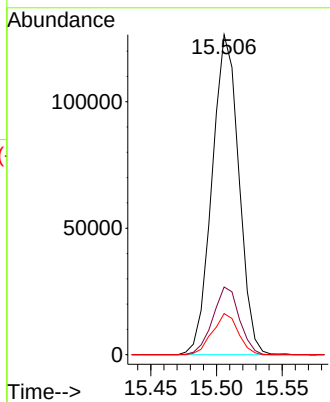
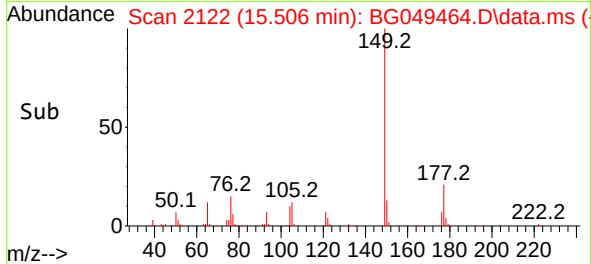




#59
Diethylphthalate
Concen: 40.29 ng/ul
RT: 15.506 min Scan# 2122
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



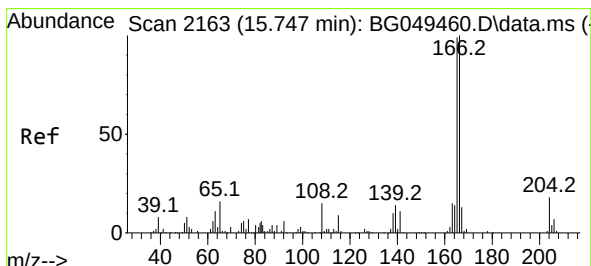
Tgt Ion:149 Resp: 179756
Ion Ratio Lower Upper
149 100
177 21.2 16.0 24.0
150 12.8 9.5 14.3



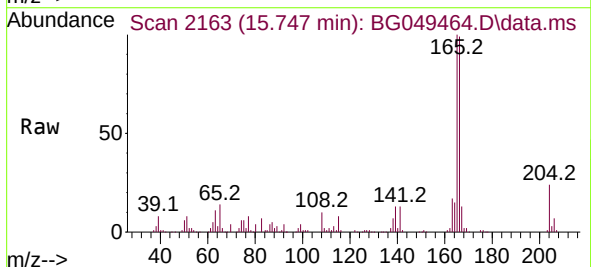
Instrument :
BNA_G
ClientSampleId :
SLCS808

Manual Integrations
APPROVED

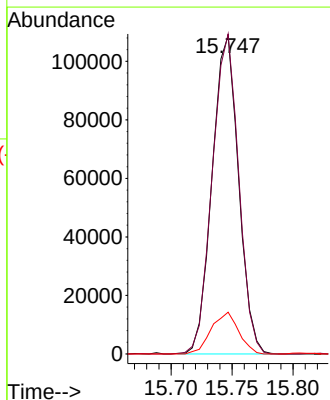
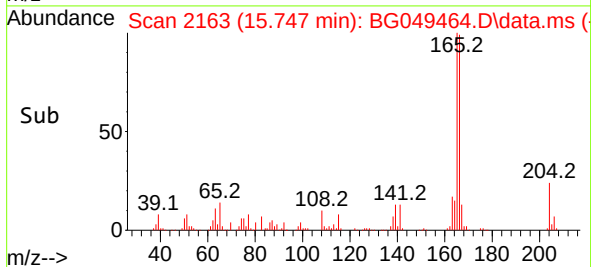
mohammad
7/26/2021 1:31:46 PM

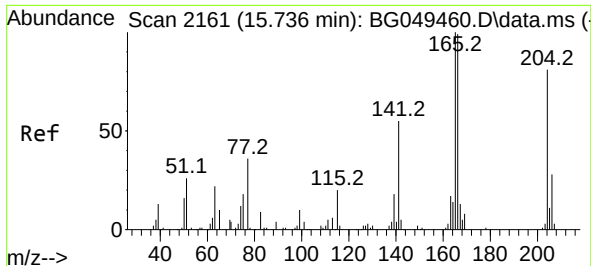


#61
Fluorene
Concen: 40.53 ng/ul
RT: 15.747 min Scan# 2163
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



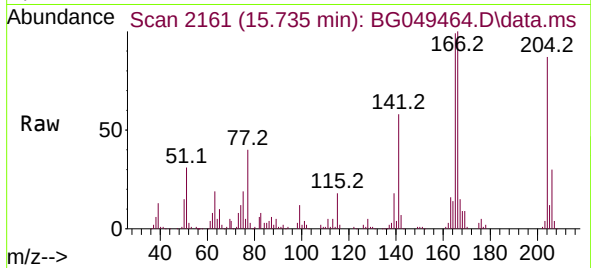
Tgt Ion:166 Resp: 163875
Ion Ratio Lower Upper
166 100
165 100.5 81.8 122.8
167 13.1 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 40.74 ng/ul
RT: 15.735 min Scan# 2161
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

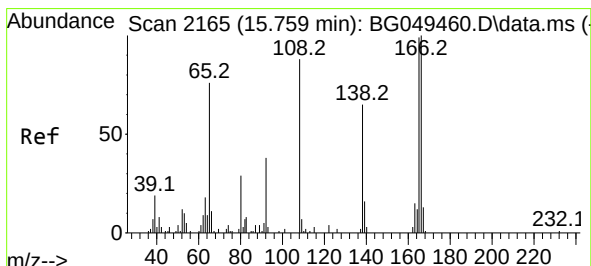
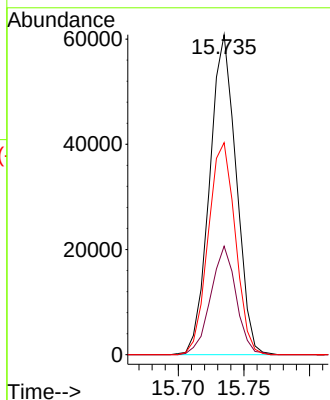
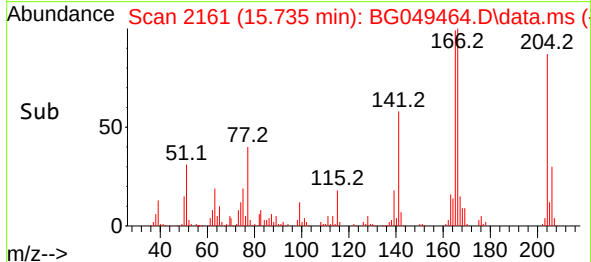
Instrument :
BNA_G
ClientSampled :
SLCS808



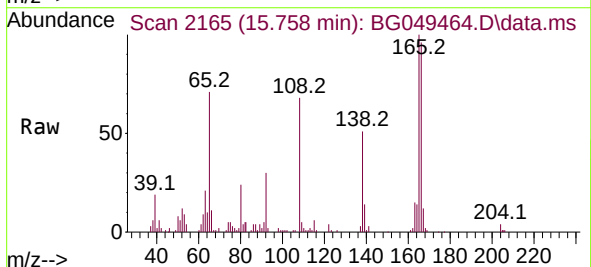
Tgt Ion:204 Resp: 85732
Ion Ratio Lower Upper
204 100
206 33.9 23.5 35.3
141 66.2 45.4 68.0

Manual Integrations
APPROVED

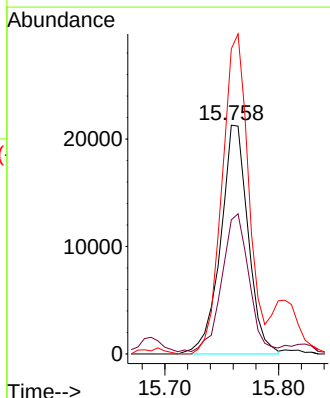
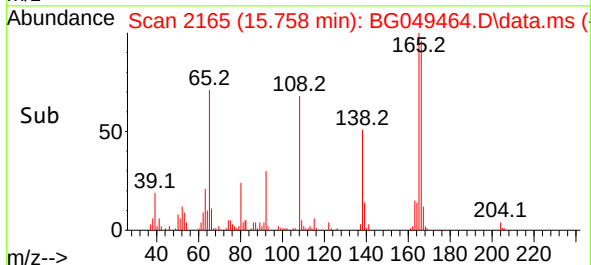
mohammad
7/26/2021 1:31:46 PM

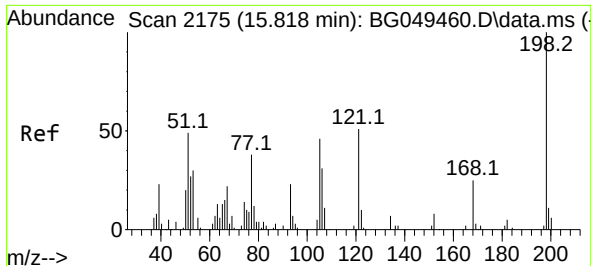


#63
4-Nitroaniline
Concen: 41.98 ng/ul
RT: 15.758 min Scan# 2165
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



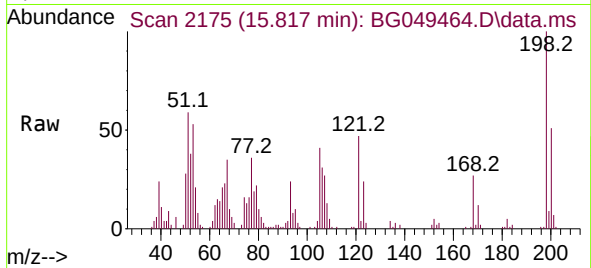
Tgt Ion:138 Resp: 35723
Ion Ratio Lower Upper
138 100
92 58.6 49.8 74.8
108 133.3 105.4 158.2





#66
 4,6-Dinitro-2-methylphenol
 Concen: 42.31 ng/ul
 RT: 15.817 min Scan# 2175
 Delta R.T. -0.004 min
 Lab File: BG049464.D
 Acq: 25 Jul 2021 00:18

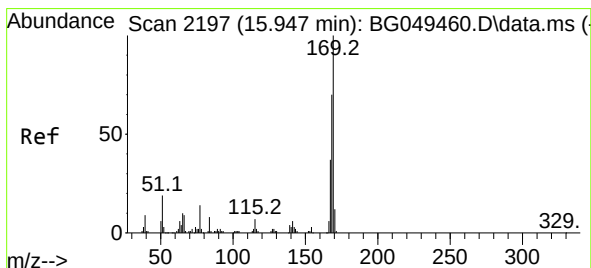
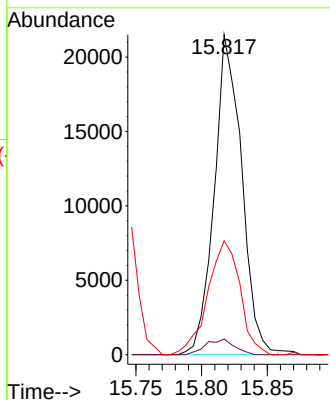
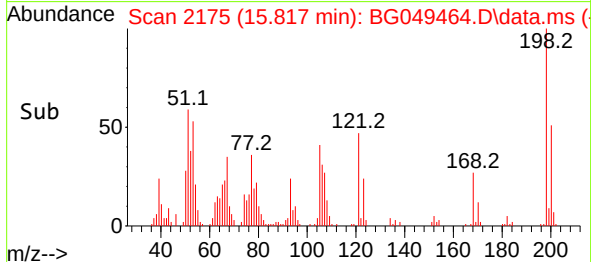
Instrument :
 BNA_G
 ClientSampled :
 SLCS808



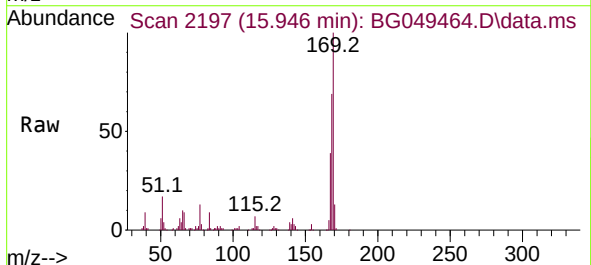
Tgt Ion:198 Resp: 31127
 Ion Ratio Lower Upper
 198 100
 182 4.9 4.2 6.4
 77 35.6 20.8 31.2#

Manual Integrations
 APPROVED

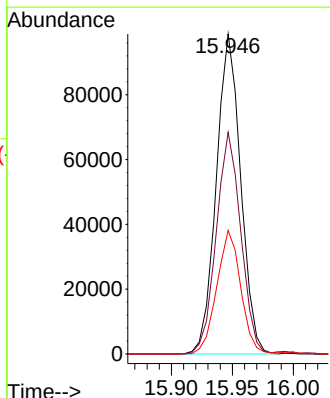
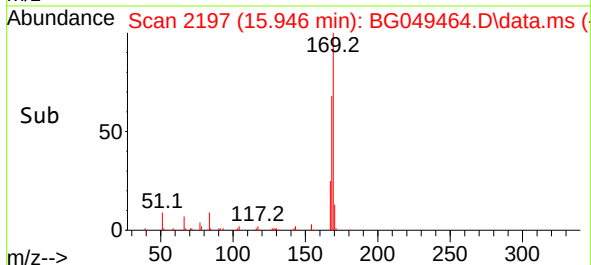
mohammad
 7/26/2021 1:31:46 PM

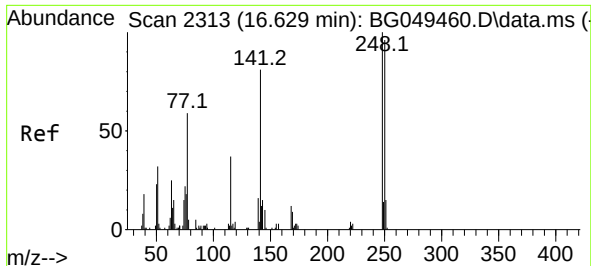


#67
 N-Nitrosodiphenylamine
 Concen: 40.60 ng/ul
 RT: 15.946 min Scan# 2197
 Delta R.T. 0.002 min
 Lab File: BG049464.D
 Acq: 25 Jul 2021 00:18



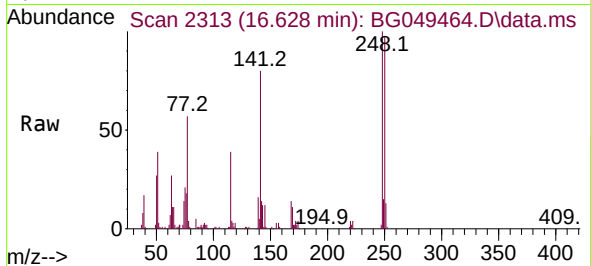
Tgt Ion:169 Resp: 137258
 Ion Ratio Lower Upper
 169 100
 168 69.3 57.3 85.9
 167 38.6 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 40.88 ng/ul
RT: 16.628 min Scan# 2313
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

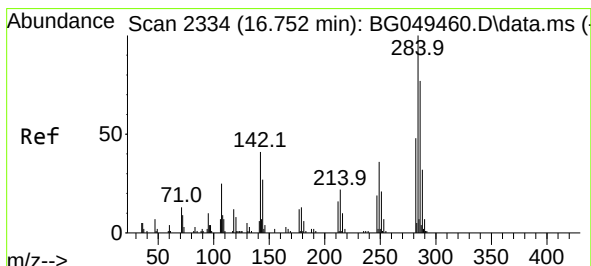
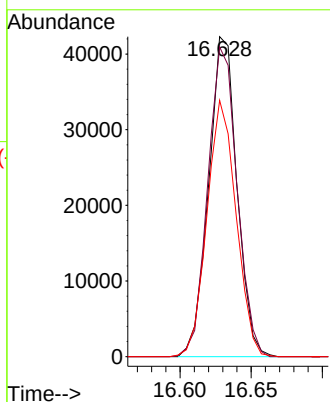
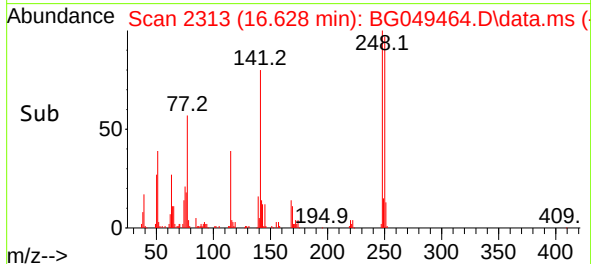
Instrument :
BNA_G
ClientSampleId :
SLCS808



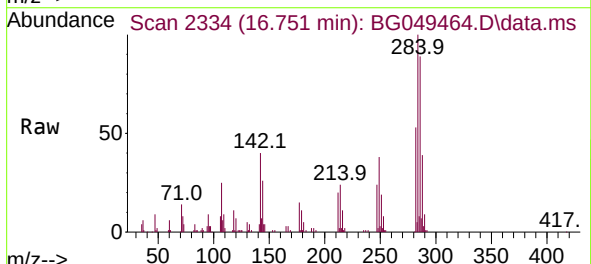
Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.1	117.1
141	80.1	72.6	109.0

Manual Integrations
APPROVED

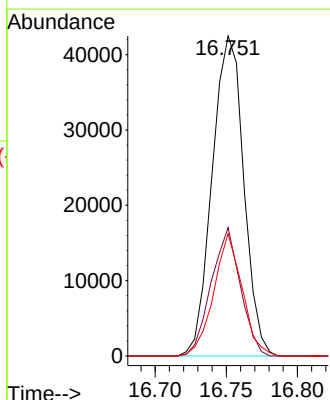
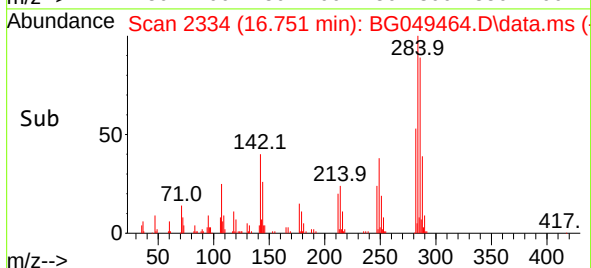
mohammad
7/26/2021 1:31:46 PM

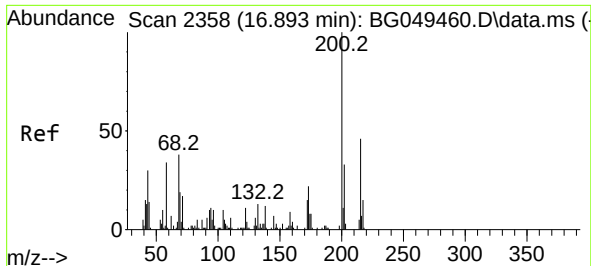


#69
Hexachlorobenzene
Concen: 40.28 ng/ul
RT: 16.751 min Scan# 2334
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

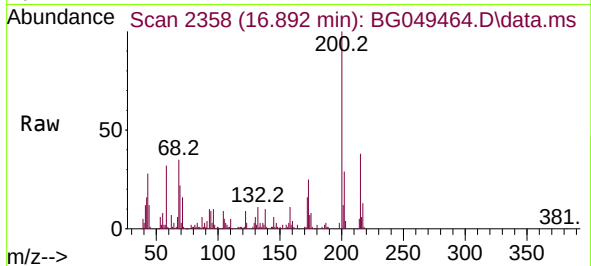


Tgt Ion	Ratio	Lower	Upper
284	100		
142	40.1	30.9	46.3
249	38.2	25.5	38.3

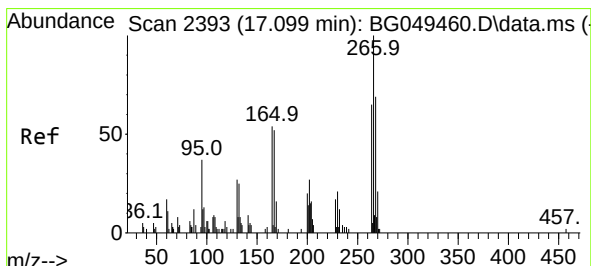
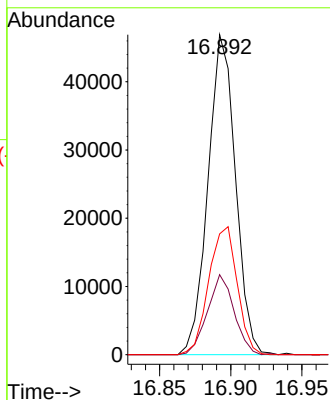
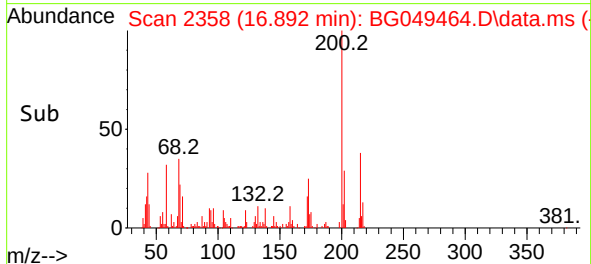




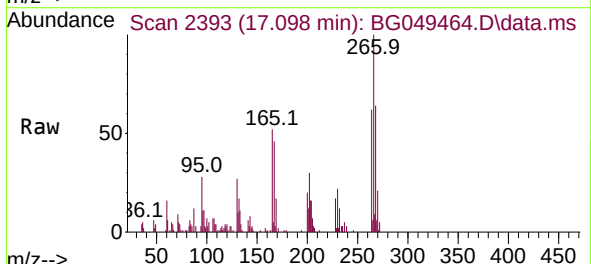
#70
Atrazine
Concen: 40.82 ng/ul
RT: 16.892 min Scan# 2358
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



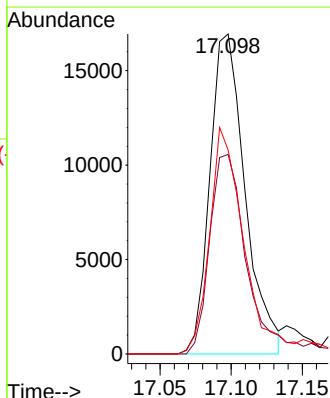
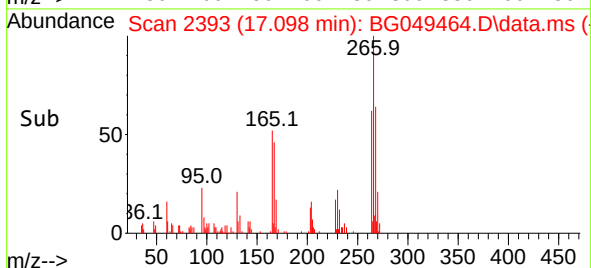
Tgt Ion:200 Resp: 63028
Ion Ratio Lower Upper
200 100
173 25.0 17.6 26.4
215 37.7 33.5 50.3



#71
Pentachlorophenol
Concen: 38.77 ng/ul
RT: 17.098 min Scan# 2393
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



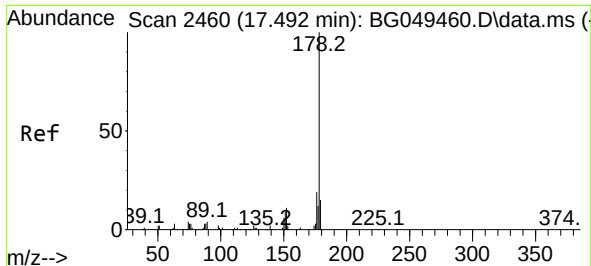
Tgt Ion:266 Resp: 29170
Ion Ratio Lower Upper
266 100
264 62.4 43.8 65.6
268 63.8 46.2 69.4



Instrument :
BNA_G
ClientSampled :
SLCS808

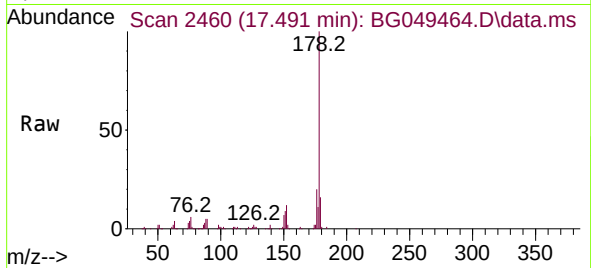
Manual Integrations
APPROVED

mohammad
7/26/2021 1:31:46 PM



#72
Phenanthrene
Concen: 40.53 ng/ul
RT: 17.491 min Scan# 2460
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

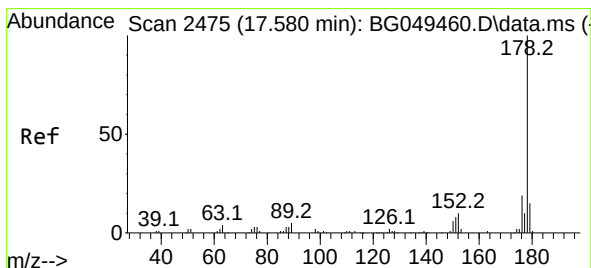
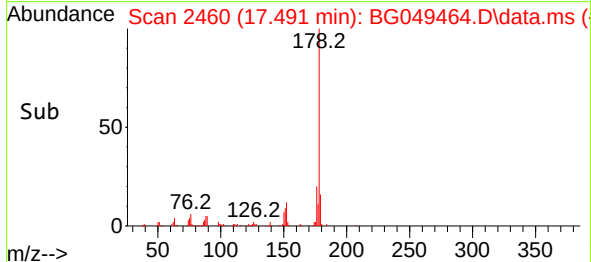
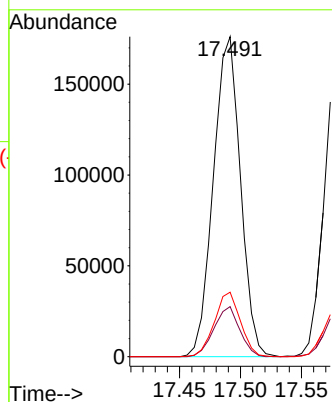
Instrument :
BNA_G
ClientSampled :
SLCS808



Tgt Ion:178 Resp: 272170
Ion Ratio Lower Upper
178 100
179 15.6 13.2 19.8
176 20.1 15.0 22.6

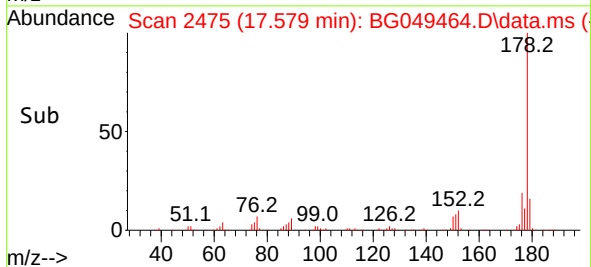
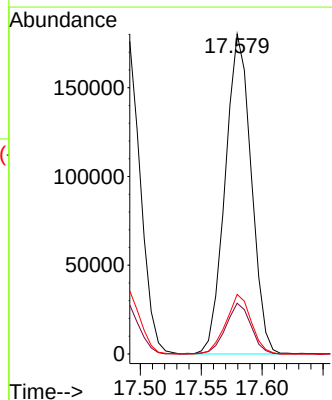
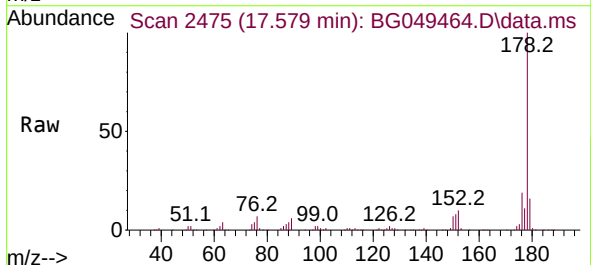
Manual Integrations
APPROVED

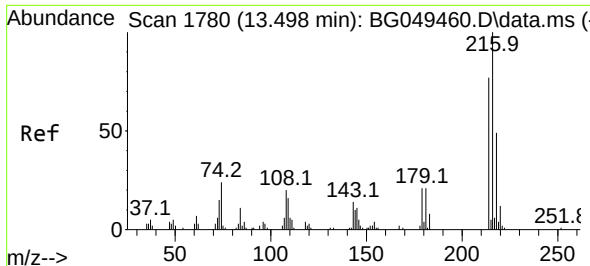
mohammad
7/26/2021 1:31:46 PM



#74
Anthracene
Concen: 39.35 ng/ul
RT: 17.579 min Scan# 2475
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion:178 Resp: 267783
Ion Ratio Lower Upper
178 100
179 15.8 12.0 18.0
176 18.6 15.6 23.4





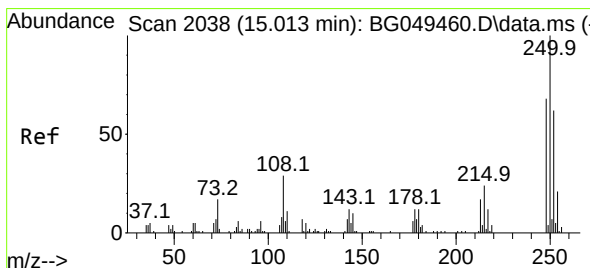
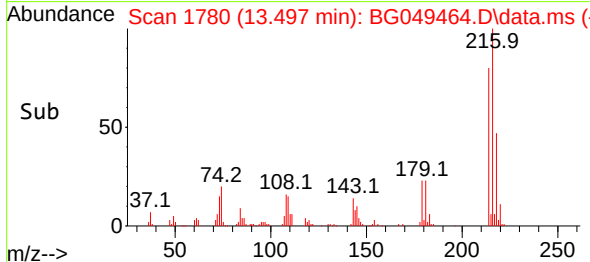
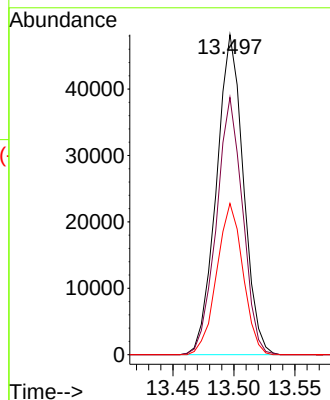
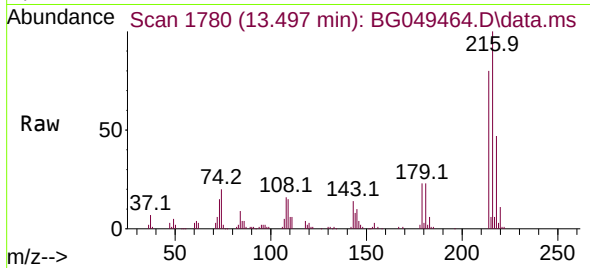
#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.42 ng/uL
RT: 13.497 min Scan# 1780
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion:216 Resp: 74347
Ion Ratio Lower Upper
216 100
214 80.4 60.7 91.1
218 47.2 40.2 60.4

Instrument :
BNA_G
ClientSampled :
SLCS808

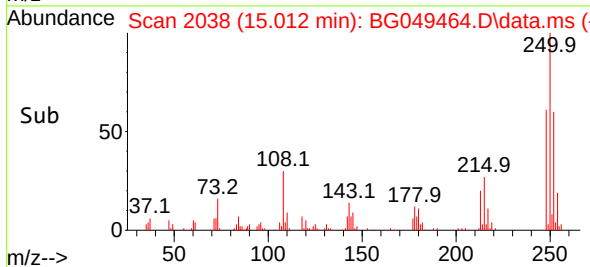
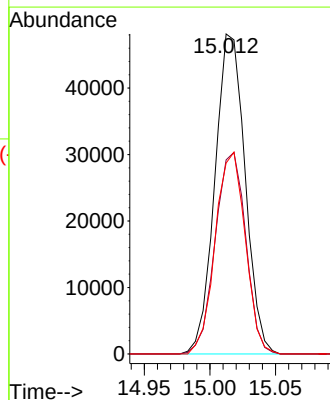
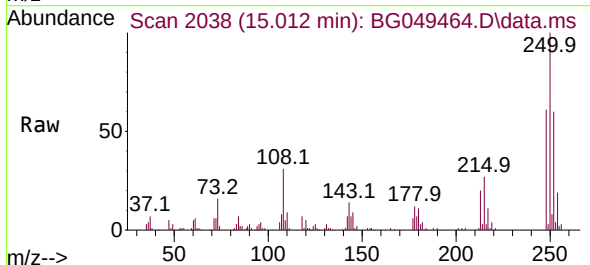
Manual Integrations
APPROVED

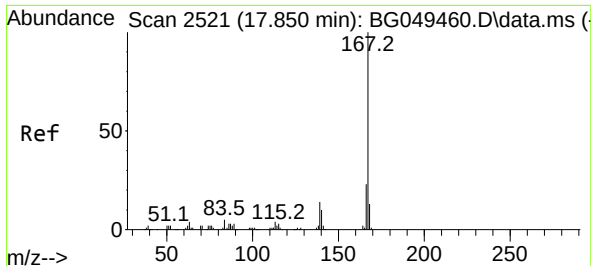
mohammad
7/26/2021 1:31:46 PM



#76
Pentachlorobenzene
Concen: 41.58 ng/uL
RT: 15.012 min Scan# 2038
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion:250 Resp: 77115
Ion Ratio Lower Upper
250 100
248 60.7 48.3 72.5
252 59.6 52.6 78.8





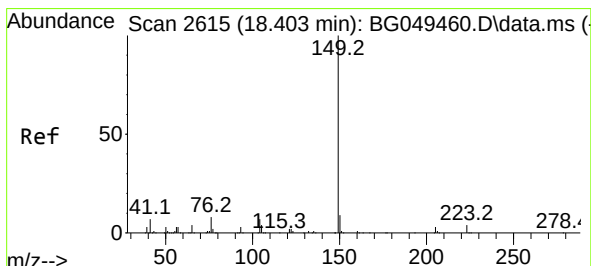
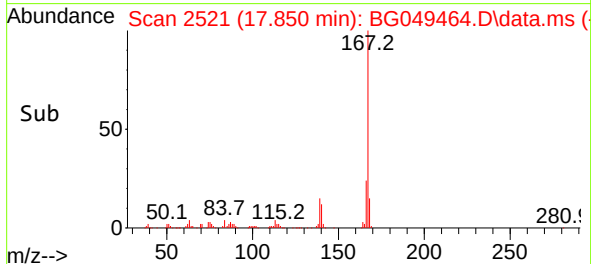
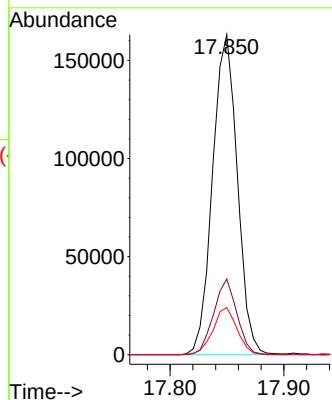
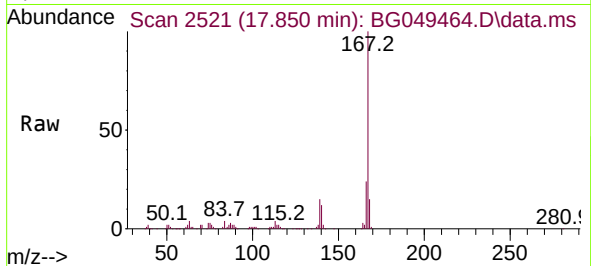
#77
 Carbazole
 Concen: 40.62 ng/ul
 RT: 17.850 min Scan# 2521
 Delta R.T. 0.002 min
 Lab File: BG049464.D
 Acq: 25 Jul 2021 00:18

Tgt Ion:167 Resp: 247130
 Ion Ratio Lower Upper
 167 100
 166 23.7 17.5 26.3
 139 14.7 11.4 17.2

Instrument :
 BNA_G
 ClientSampled :
 SLCS808

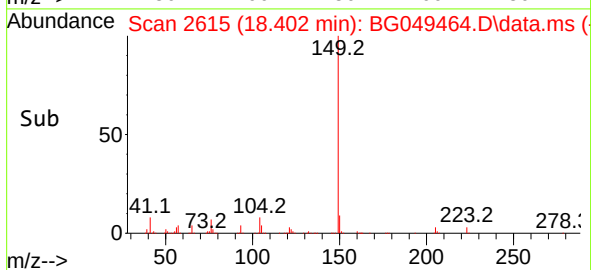
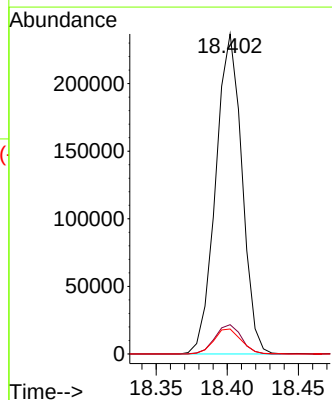
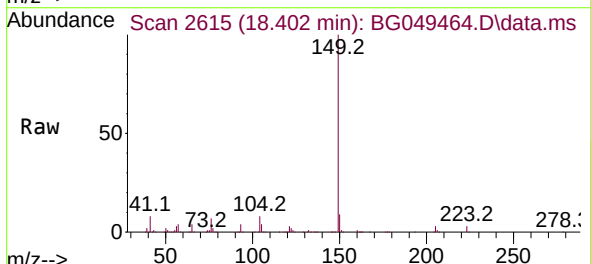
Manual Integrations
 APPROVED

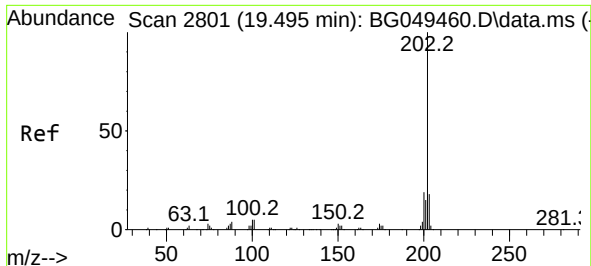
mohammad
 7/26/2021 1:31:46 PM



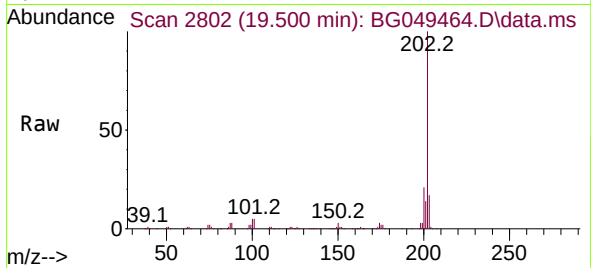
#78
 Di-n-butylphthalate
 Concen: 40.15 ng/ul
 RT: 18.402 min Scan# 2615
 Delta R.T. 0.002 min
 Lab File: BG049464.D
 Acq: 25 Jul 2021 00:18

Tgt Ion:149 Resp: 303751
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 7.8 5.6 8.4

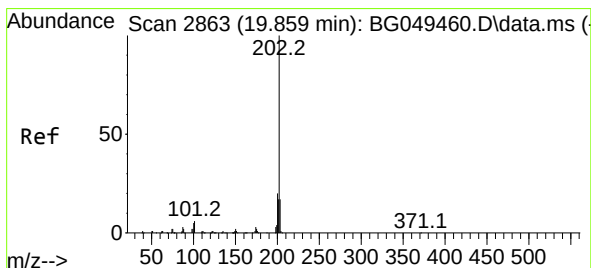
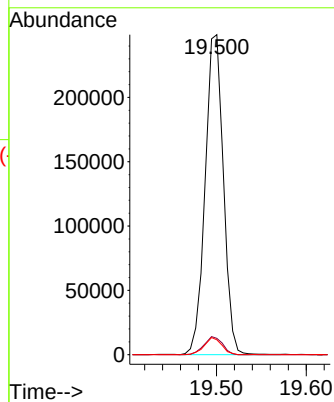
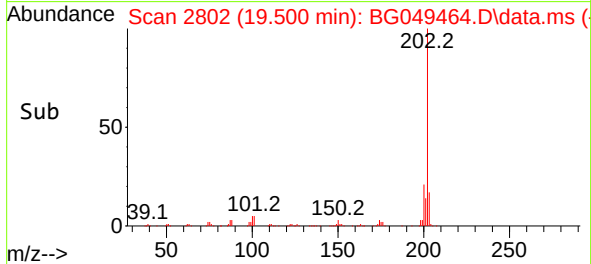




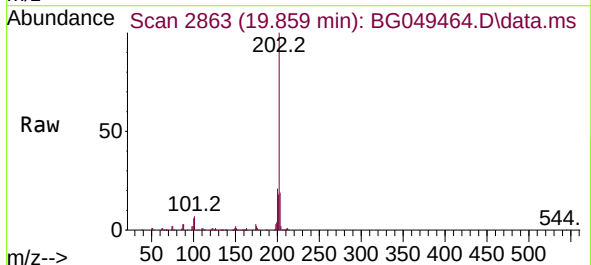
#80
Fluoranthene
Concen: 42.11 ng/ul
RT: 19.500 min Scan# 2802
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



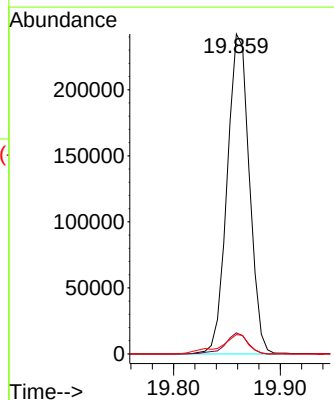
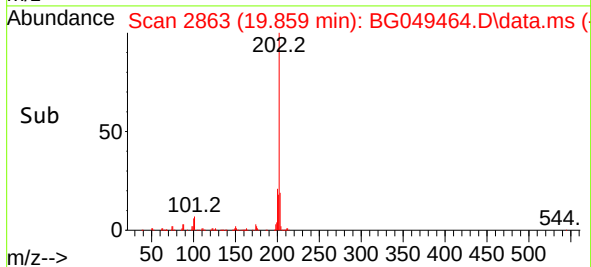
Tgt Ion:202 Resp: 351049
Ion Ratio Lower Upper
202 100
101 5.1 4.3 6.5
100 4.7 3.8 5.6



#82
Pyrene
Concen: 42.26 ng/ul
RT: 19.859 min Scan# 2863
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



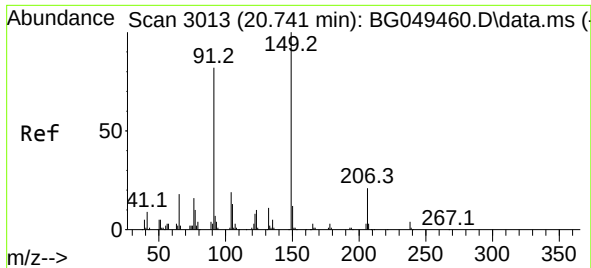
Tgt Ion:202 Resp: 349790
Ion Ratio Lower Upper
202 100
101 6.6 5.3 7.9
100 6.1 4.7 7.1



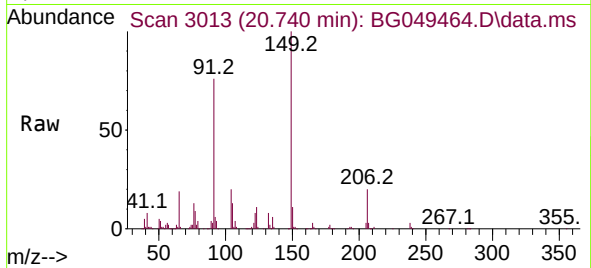
Instrument :
BNA_G
ClientSampleId :
SLCS808

Manual Integrations
APPROVED

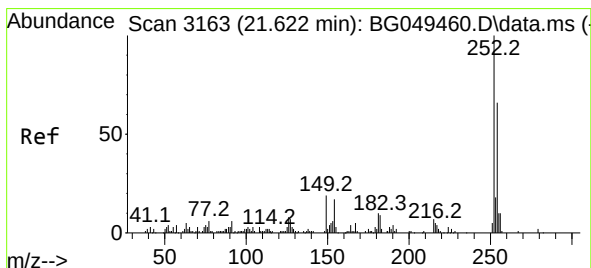
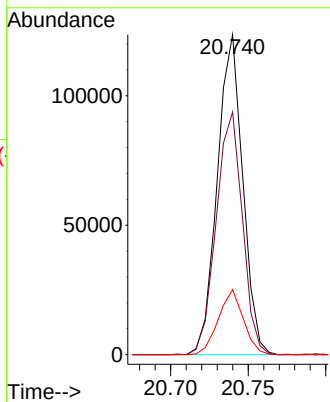
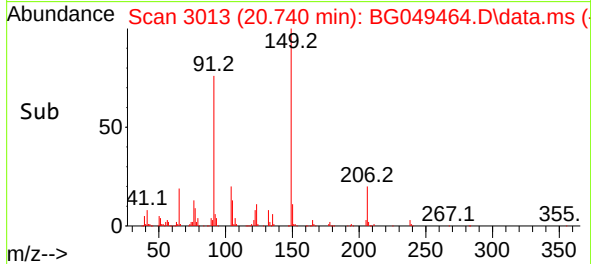
mohammad
7/26/2021 1:31:46 PM



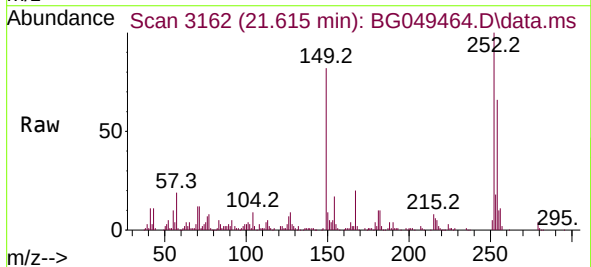
#83
Butylbenzylphthalate
Concen: 43.80 ng/ul
RT: 20.740 min Scan# 3013
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



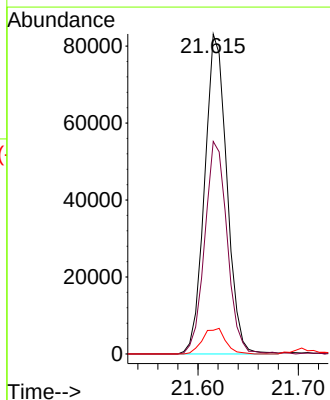
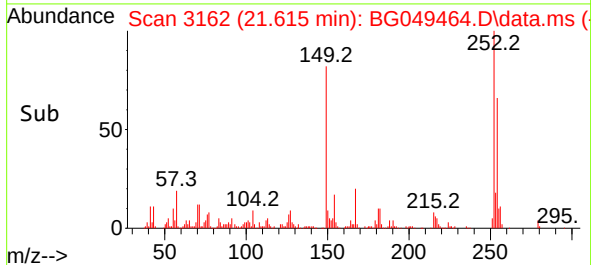
Tgt Ion:149 Resp: 141122
Ion Ratio Lower Upper
149 100
91 75.8 67.7 101.5
206 20.3 16.7 25.1



#84
3,3'-Dichlorobenzidine
Concen: 41.47 ng/ul
RT: 21.615 min Scan# 3162
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



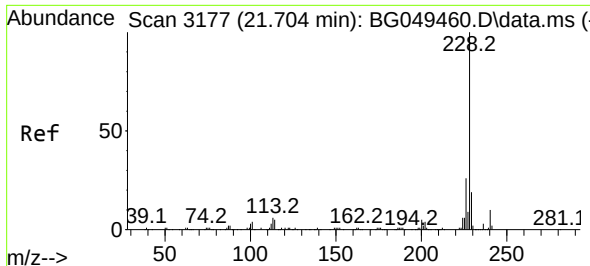
Tgt Ion:252 Resp: 127926
Ion Ratio Lower Upper
252 100
254 66.4 50.2 75.4
126 7.4 5.8 8.6



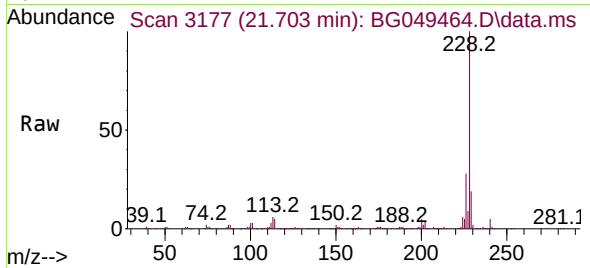
Instrument :
BNA_G
ClientSampleId :
SLCS808

Manual Integrations
APPROVED

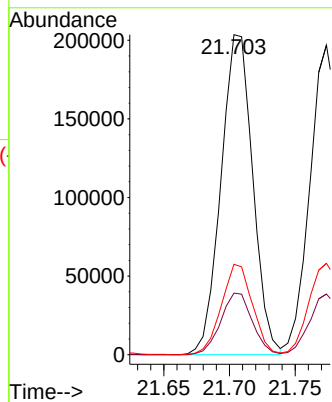
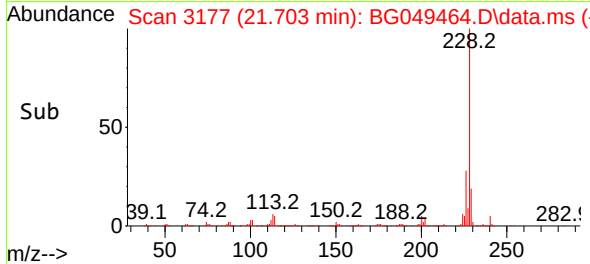
mohammad
7/26/2021 1:31:46 PM



#85
Benzo(a)anthracene
Concen: 41.79 ng/ul
RT: 21.703 min Scan# 3177
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



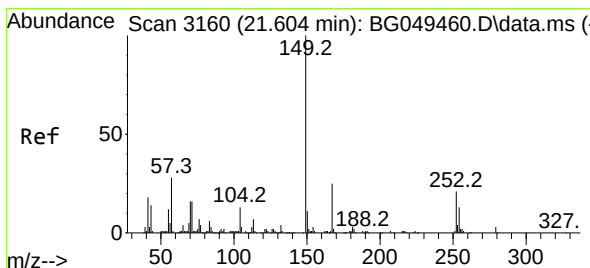
Tgt Ion:228 Resp: 343090
Ion Ratio Lower Upper
228 100
229 19.3 15.4 23.2
226 28.3 21.1 31.7



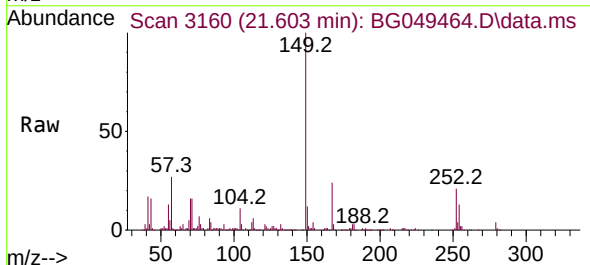
Instrument :
BNA_G
ClientSampled :
SLCS808

Manual Integrations
APPROVED

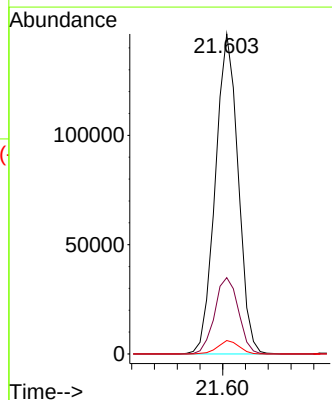
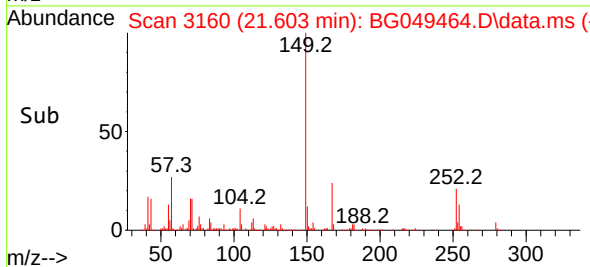
mohammad
7/26/2021 1:31:46 PM

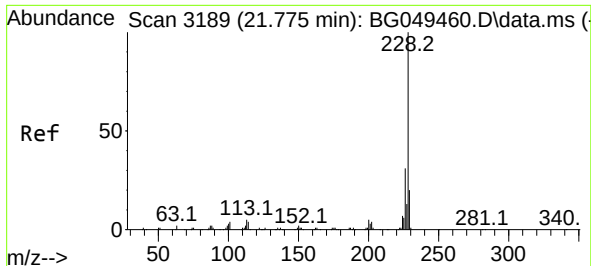


#86
Bis(2-ethylhexyl)phthalate
Concen: 42.61 ng/ul
RT: 21.603 min Scan# 3160
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

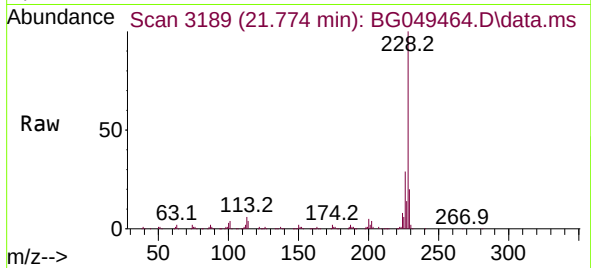


Tgt Ion:149 Resp: 203775
Ion Ratio Lower Upper
149 100
167 23.9 20.9 31.3
279 4.2 3.6 5.4

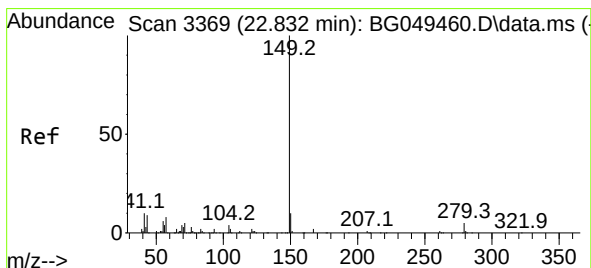
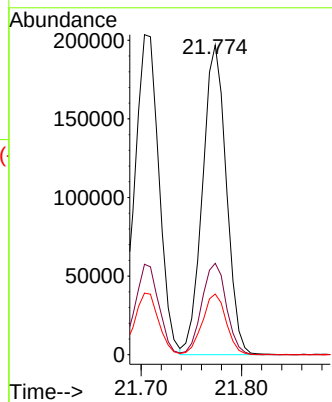
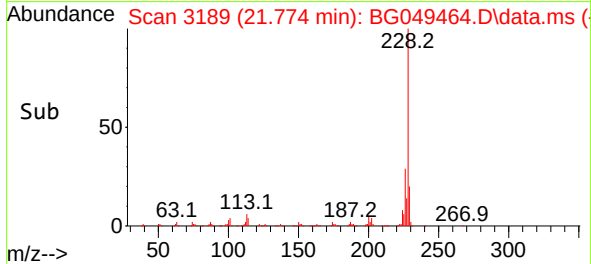




#87
Chrysene
Concen: 41.30 ng/ul
RT: 21.774 min Scan# 3189
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

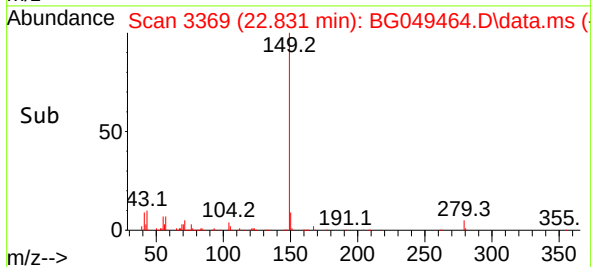
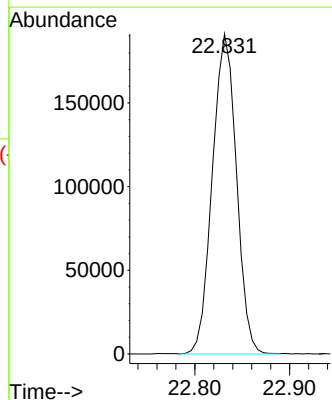
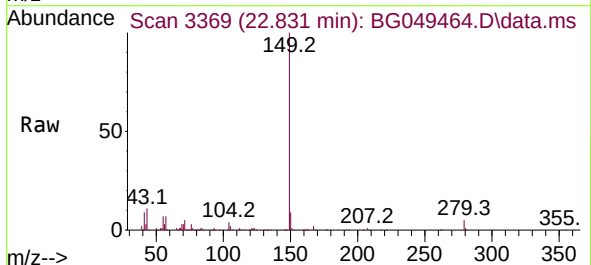


Tgt Ion:228 Resp: 324475
Ion Ratio Lower Upper
228 100
226 29.5 24.6 37.0
229 19.6 14.9 22.3



#89
Di-n-octyl phthalate
Concen: 40.24 ng/ul
RT: 22.831 min Scan# 3369
Delta R.T. -0.004 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

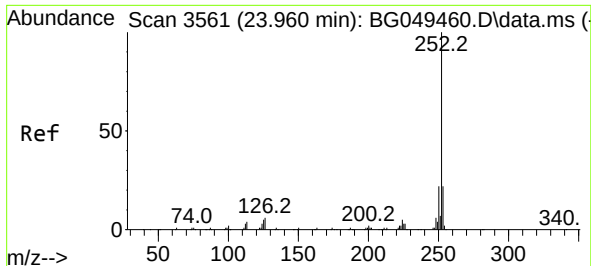
Tgt Ion:149 Resp: 337851



Instrument :
BNA_G
ClientSampleId :
SLCS808

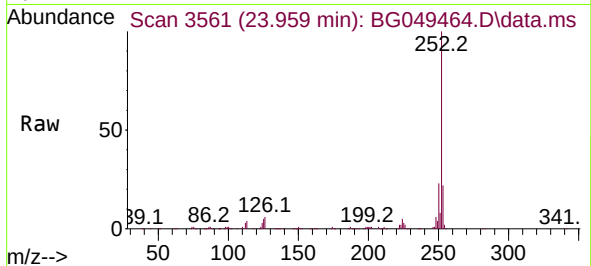
Manual Integrations
APPROVED

mohammad
7/26/2021 1:31:46 PM



#90
Benzo(b)fluoranthene
Concen: 42.31 ng/ul
RT: 23.959 min Scan# 3561
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

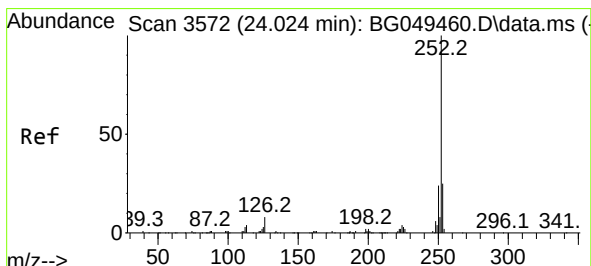
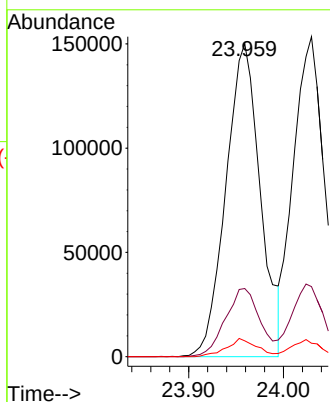
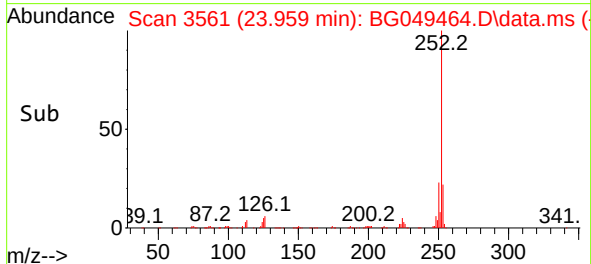
Instrument :
BNA_G
ClientSampled :
SLCS808



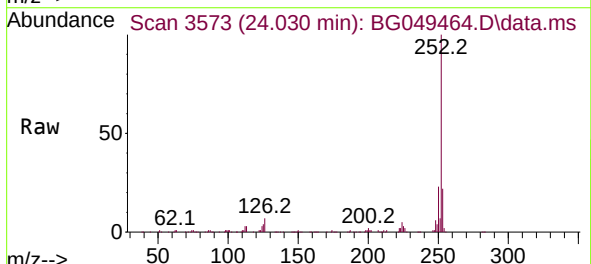
Tgt Ion:252 Resp: 378778
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 5.0 4.5 6.7

Manual Integrations
APPROVED

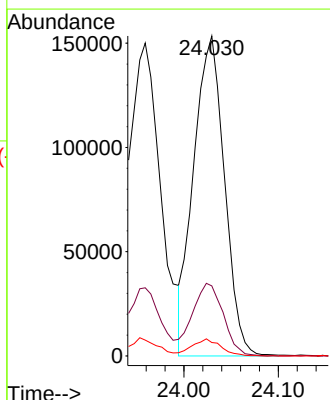
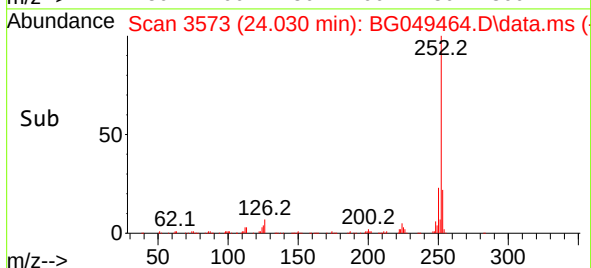
mohammad
7/26/2021 1:31:46 PM

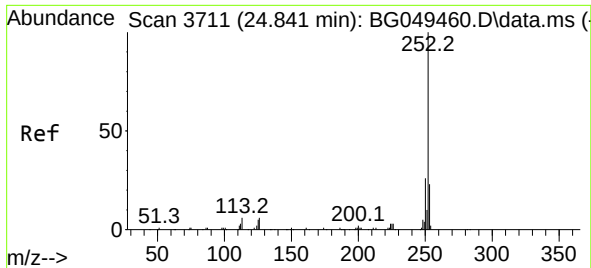


#91
Benzo(k)fluoranthene
Concen: 39.71 ng/ul m
RT: 24.030 min Scan# 3573
Delta R.T. 0.008 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



Tgt Ion:252 Resp: 347922
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 4.2 4.6 7.0#





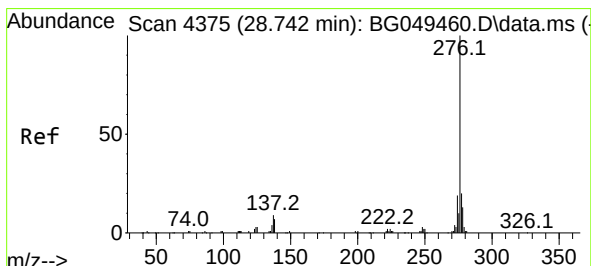
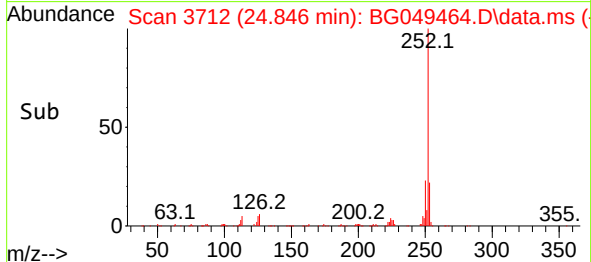
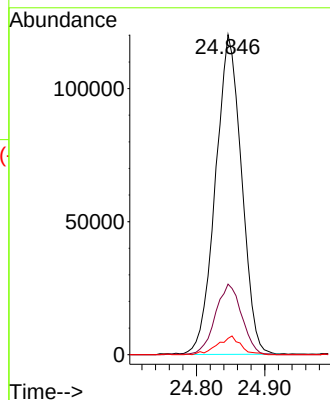
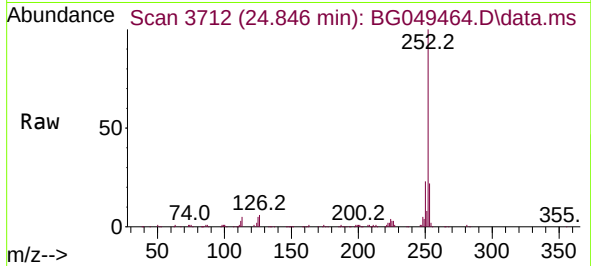
#93
Benzo(a)pyrene
Concen: 41.13 ng/ul
RT: 24.846 min Scan# 3712
Delta R.T. 0.008 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion:252 Resp: 319396
Ion Ratio Lower Upper
252 100
253 22.1 16.4 24.6
125 5.1 4.6 6.8

Instrument :
BNA_G
ClientSampleId :
SLCS808

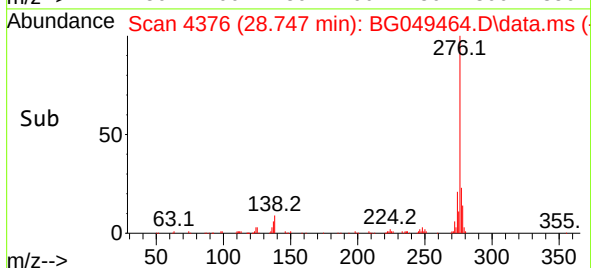
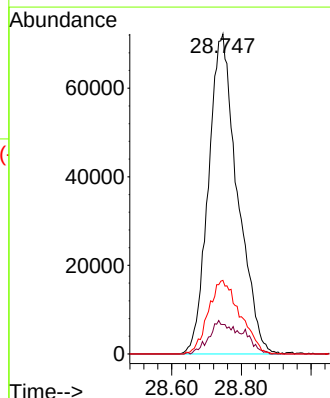
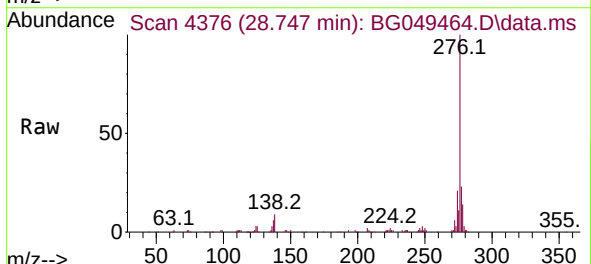
Manual Integrations
APPROVED

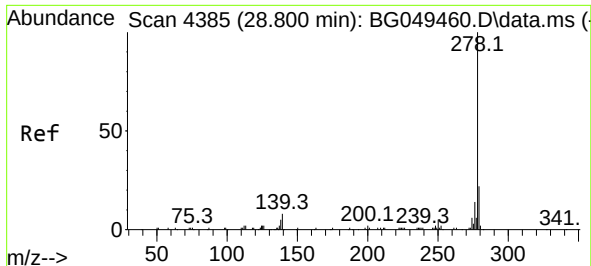
mohammad
7/26/2021 1:31:46 PM



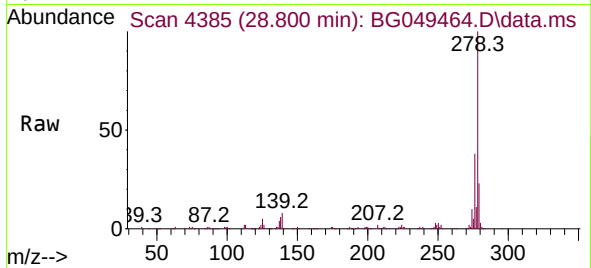
#94
Indeno(1,2,3-cd)pyrene
Concen: 42.21 ng/ul
RT: 28.747 min Scan# 4376
Delta R.T. 0.008 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18

Tgt Ion:276 Resp: 418263
Ion Ratio Lower Upper
276 100
138 9.2 7.3 10.9
277 23.0 19.2 28.8

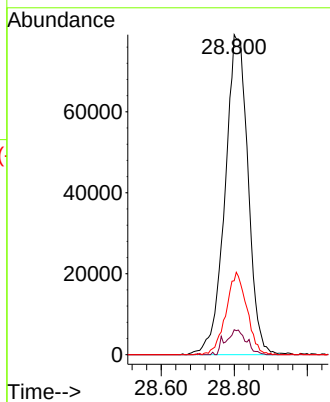
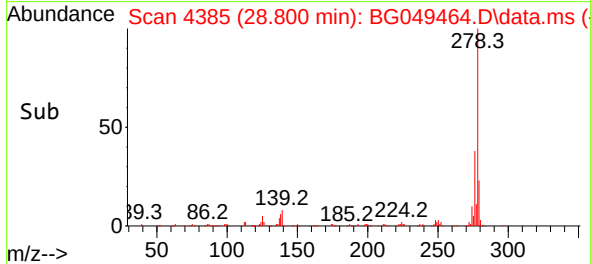




#95
Dibenzo(a,h)anthracene
Concen: 42.18 ng/ul m
RT: 28.800 min Scan# 4385
Delta R.T. 0.002 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



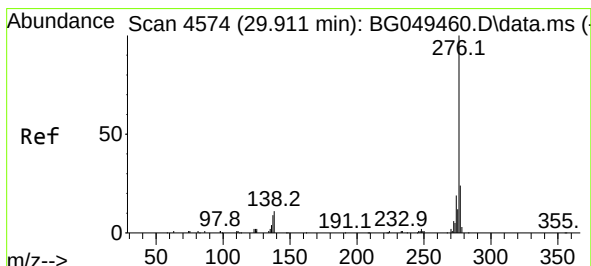
Tgt Ion:278 Resp: 345848
Ion Ratio Lower Upper
278 100
139 7.8 6.8 10.2
279 23.1 19.7 29.5



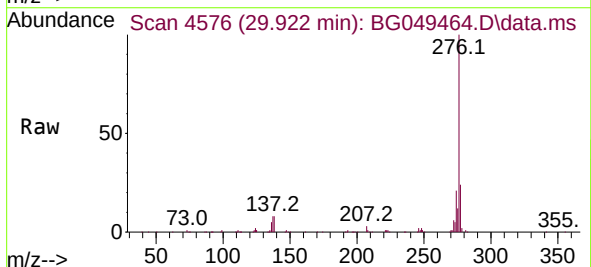
Instrument :
BNA_G
ClientSampled :
SLCS808

Manual Integrations
APPROVED

mohammad
7/26/2021 1:31:46 PM



#96
Benzo(g,h,i)perylene
Concen: 41.96 ng/ul
RT: 29.922 min Scan# 4576
Delta R.T. 0.019 min
Lab File: BG049464.D
Acq: 25 Jul 2021 00:18



Tgt Ion:276 Resp: 345678
Ion Ratio Lower Upper
276 100
138 8.1 10.8 16.2#
277 23.7 20.6 31.0

