

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100520\
 Data File : BG046785.D
 Acq On : 5 Oct 2020 11:27
 Operator : CG/JU
 Sample : PB131933BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS933

Manual Integrations
 APPROVED

mohammad
 10/6/2020 3:22:24 PM

Quant Time: Oct 05 12:07:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM01-EPA-BG092820.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 05 11:23:35 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	55303	20.00	ng/ul	0.00
18) Naphthalene-d8	10.924	136	221548	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.731	164	163005	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.475	188	404809	20.00	ng/ul	0.00
78) Chrysene-d12	21.753	240	438682	20.00	ng/ul	0.00
86) Perylene-d12	25.025	264	460010	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.527	96	8637	7.32	ng/uL	0.00
5) Phenol-d5	7.252	99	163936	35.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)eth...	7.428	67	94746	32.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.640	132	123577	36.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.803	113	131755	36.06	ng/ul	0.00
19) Nitrobenzene-d5	9.267	128	58774	41.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.996	143	70988	46.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.536	165	149842	40.05	ng/ul	0.00
29) 4-Chloroaniline-d4	11.047	131	164527	35.48	ng/ul	0.00
44) Dimethylphthalate-d6	14.132	166	478903	38.84	ng/ul	0.00
47) Acenaphthylene-d8	14.426	160	569968	38.62	ng/ul	0.00
52) 4-Nitrophenol-d4	14.908	143	88402	45.00	ng/ul	0.00
58) Fluorene-d10	15.724	176	438353	38.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylph...	15.830	200	85574	46.77	ng/ul	0.00
71) Anthracene-d10	17.575	188	686161	36.97	ng/ul	0.00
79) Pyrene-d10	19.855	212	865185	37.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.802	264	926810	37.28	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.562	88	17827	13.21	ng/uL#	81
4) Benzaldehyde	7.246	77	107300	32.51	ng/ul	99
6) Phenol	7.281	94	164162	33.42	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.522	93	122100	31.97	ng/ul	95
10) 2-Chlorophenol	7.675	128	115618	33.39	ng/ul	95
11) 2-Methylphenol	8.539	108	120341	32.86	ng/ul	97
12) 2,2'-oxybis(1-Chloropr...	8.638	45	189360	31.29	ng/ul	97
14) Acetophenone	8.932	105	201636	33.69	ng/ul	95
15) N-Nitroso-di-n-propyla...	8.915	70	102483	31.00	ng/ul#	97
16) 4-Methylphenol	8.868	108	127650	33.27	ng/ul	93
17) Hexachloroethane	9.203	117	52924	33.81	ng/ul	91
20) Nitrobenzene	9.314	77	165630	39.89	ng/ul	95
21) Isophorone	9.837	82	301995	32.58	ng/ul	100
23) 2-Nitrophenol	10.025	139	73062	44.00	ng/ul	96
24) 2,4-Dimethylphenol	10.078	107	145705	32.54	ng/ul	98
25) Bis(2-Chloroethoxy)met...	10.319	93	171109	32.05	ng/ul	97
27) 2,4-Dichlorophenol	10.560	162	133707	36.28	ng/ul	96
28) Naphthalene	10.971	128	405725	33.26	ng/ul	96
30) 4-Chloroaniline	11.071	127	147884	33.15	ng/ul	97
31) Hexachlorobutadiene	11.259	225	111508	33.87	ng/ul	98
32) Caprolactam	11.829	113	51241m	39.01	ng/ul	
33) 4-Chloro-3-methylphenol	12.181	107	151340	36.85	ng/ul	95
34) 2-Methylnaphthalene	12.569	142	300447	33.45	ng/ul	100
35) 1-Methylnaphthalene	12.787	142	352847	40.51	ng/ul#	96
37) 1,2,4,5-Tetrachloroben...	12.933	216	203500	33.95	ng/ul	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100520\
 Data File : BG046785.D
 Acq On : 5 Oct 2020 11:27
 Operator : CG/JU
 Sample : PB131933BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS933

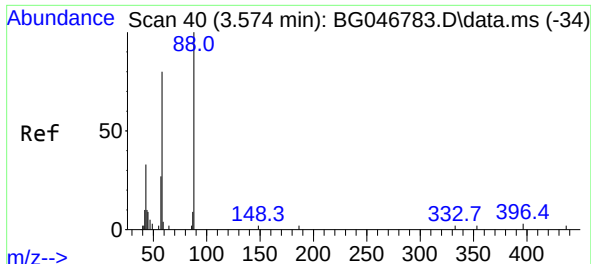
Manual Integrations
 APPROVED

mohammad
 10/6/2020 3:22:24 PM

Quant Time: Oct 05 12:07:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM01-EPA-BG092820.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 05 11:23:35 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
38) Hexachlorocyclopentadiene	12.916	237	93191	24.35	ng/ul#	83
39) 2,4,6-Trichlorophenol	13.168	196	133630	39.42	ng/ul	94
40) 2,4,5-Trichlorophenol	13.239	196	141001	39.62	ng/ul	94
41) 1,1'-Biphenyl	13.568	154	422808	33.45	ng/ul	98
42) 2-Chloronaphthalene	13.615	162	333288	33.21	ng/ul	98
43) 2-Nitroaniline	13.803	65	113649	49.24	ng/ul	89
45) Dimethylphthalate	14.179	163	449943	35.35	ng/ul	99
46) 2,6-Dinitrotoluene	14.297	165	98223	48.63	ng/ul	98
48) Acenaphthylene	14.455	152	505249	34.24	ng/ul	99
49) 3-Nitroaniline	14.626	138	92123	45.69	ng/ul#	91
50) Acenaphthene	14.796	153	364745	34.92	ng/ul	99
51) 2,4-Dinitrophenol	14.831	184	52329	44.28	ng/ul	90
53) 4-Nitrophenol	14.925	109	86683	44.73	ng/ul	87
54) Dibenzofuran	15.131	168	546468	35.66	ng/ul	98
55) 2,4-Dinitrotoluene	15.084	165	140316	50.98	ng/ul#	95
56) 2,3,4,6-Tetrachlorophenol	15.348	232	148996	44.52	ng/ul#	99
57) Diethylphthalate	15.548	149	460881	36.62	ng/ul	98
59) Fluorene	15.777	166	446378	35.38	ng/ul	99
60) 4-Chlorophenyl-phenyle...	15.771	204	249361	34.99	ng/ul	96
61) 4-Nitroaniline	15.789	138	99089	42.93	ng/ul	92
64) 4,6-Dinitro-2-methylph...	15.848	198	87984	43.77	ng/ul#	86
65) N-Nitrosodiphenylamine	15.983	169	402905	34.63	ng/ul	97
66) 4-Bromophenyl-phenylether	16.664	248	177552	35.02	ng/ul	93
67) Hexachlorobenzene	16.782	284	193697	46.72	ng/ul	96
68) Atrazine	16.923	200	177079	37.09	ng/ul	91
69) Pentachlorophenol	17.123	266	122197	40.03	ng/ul	92
70) Phenanthrene	17.522	178	778482	35.07	ng/ul	99
72) Anthracene	17.610	178	767342	34.32	ng/ul	98
73) 1,2,3,4-Tetrachloroben...	13.539	216	240441	38.24	ng/uL	96
74) Pentachlorobenzene	15.049	250	217798	33.78	ng/uL	94
75) Carbazole	17.875	167	658211	36.56	ng/ul	100
76) Di-n-butylphthalate	18.433	149	801697	36.49	ng/ul	99
77) Fluoranthene	19.526	202	994365	35.57	ng/ul	99
80) Pyrene	19.884	202	987724	34.98	ng/ul	99
81) Butylbenzylphthalate	20.765	149	373319	37.63	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.641	252	363349	36.11	ng/ul	98
83) Benzo(a)anthracene	21.735	228	1026390	35.47	ng/ul	99
84) Bis(2-ethylhexyl)phtha...	21.641	149	545368	37.36	ng/ul	96
85) Chrysene	21.800	228	993226	35.53	ng/ul	98
87) Di-n-octyl phthalate	22.875	149	928273	36.42	ng/ul	100
88) Benzo(b)fluoranthene	23.985	252	1043810	34.30	ng/ul	100
89) Benzo(k)fluoranthene	24.056	252	1002879	33.70	ng/ul	99
91) Benzo(a)pyrene	24.878	252	950873	33.99	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.768	276	1169043	34.43	ng/ul	100
93) Dibenzo(a,h)anthracene	28.832	278	967078	34.34	ng/ul	99
94) Benzo(g,h,i)perylene	29.931	276	983318	34.73	ng/ul	96

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



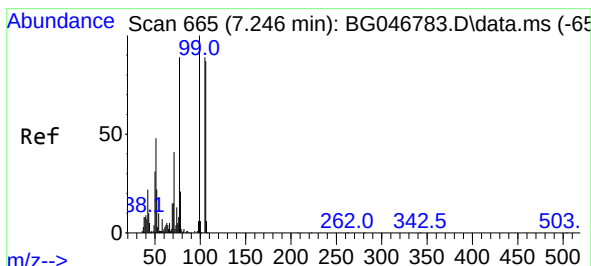
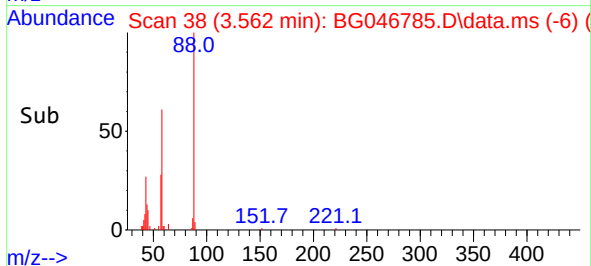
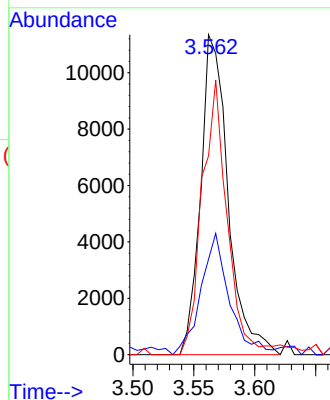
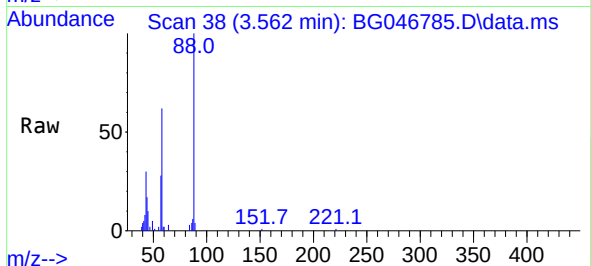
#2
1,4-Dioxane
Concen: 13.21 ng/uL
RT: 3.562 min Scan# 38
Delta R.T. -0.012 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion	Ratio	Lower	Upper
88	100		
43	29.8	29.7	44.5
58	62.1	65.7	98.5

Instrument :
BNA_G
ClientSampleId :
SLCS933

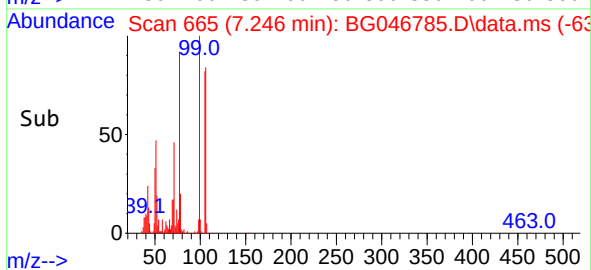
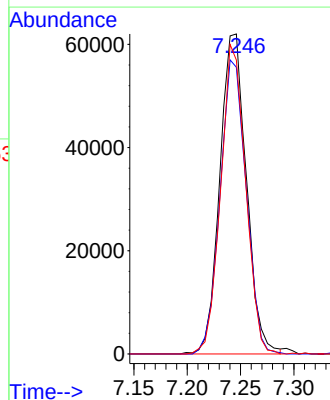
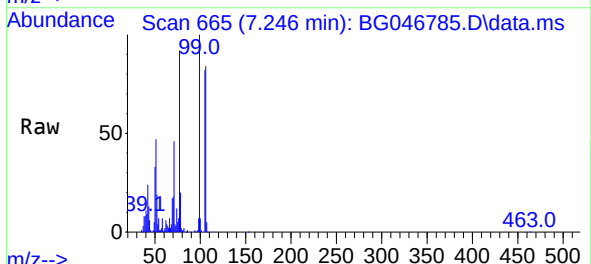
Manual Integrations
APPROVED

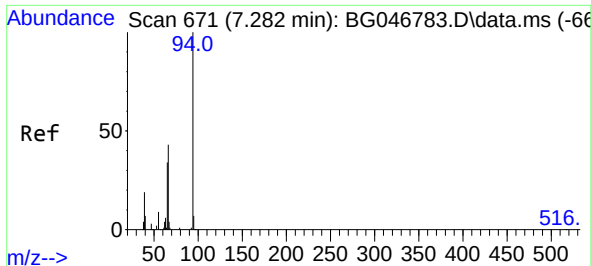
mohammad
10/6/2020 3:22:24 PM



#4
Benzaldehyde
Concen: 32.51 ng/uL
RT: 7.246 min Scan# 665
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

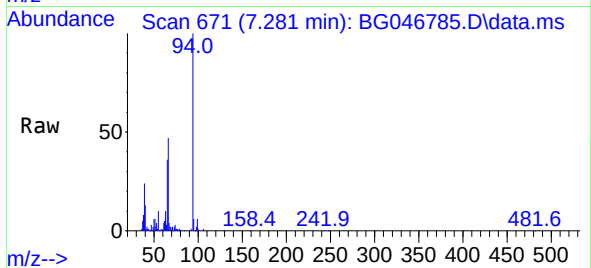
Tgt Ion	Ratio	Lower	Upper
77	100		
105	89.6	71.2	106.8
106	91.8	72.3	108.5





#6
Phenol
Concen: 33.42 ng/ul
RT: 7.281 min Scan# 671
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Instrument :
BNA_G
ClientSampleId :
SLCS933

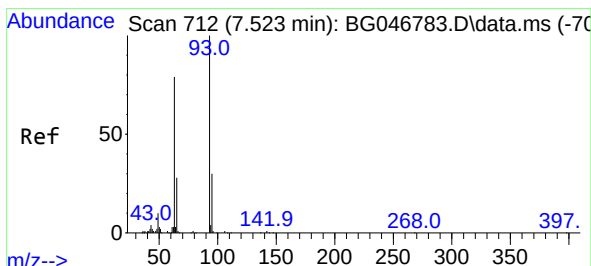
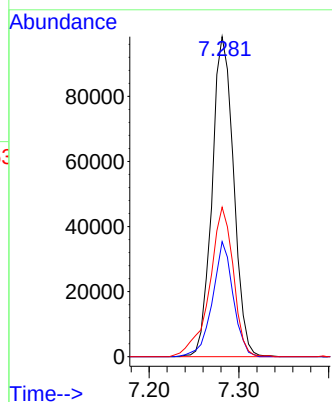


Tgt Ion: 94 Resp: 164162

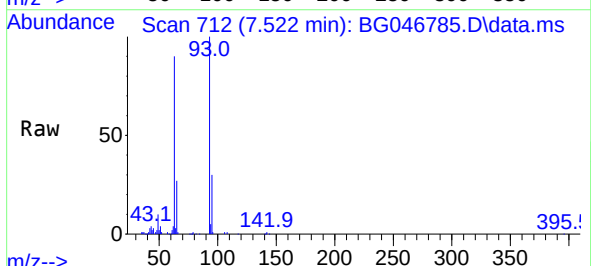
Ion	Ratio	Lower	Upper
94	100		
65	36.0	26.9	40.3
66	46.7	37.8	56.8

Manual Integrations
APPROVED

mohammad
10/6/2020 3:22:24 PM

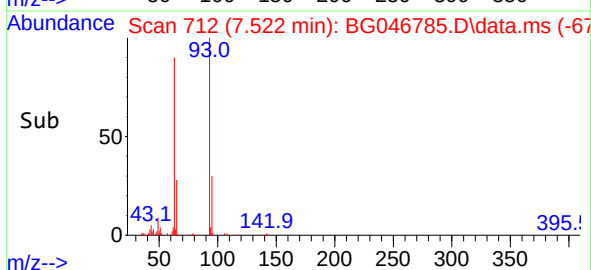
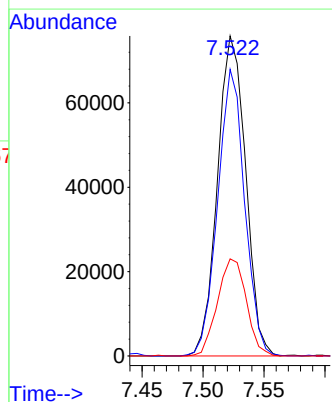


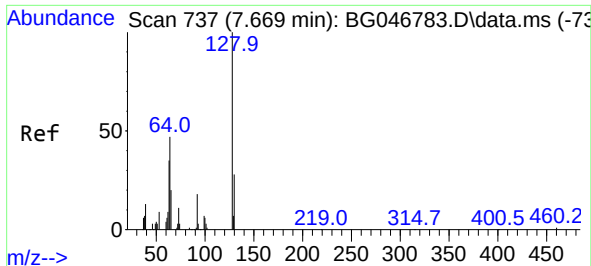
#8
Bis(2-Chloroethyl)ether
Concen: 31.97 ng/ul
RT: 7.522 min Scan# 712
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



Tgt Ion: 93 Resp: 122100

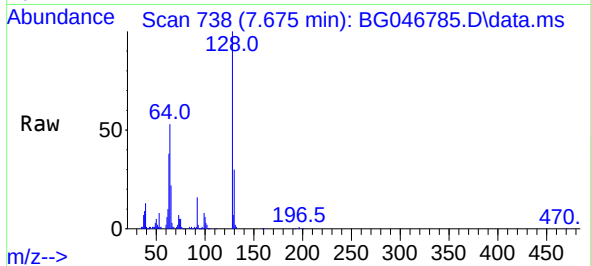
Ion	Ratio	Lower	Upper
93	100		
63	89.6	67.0	100.4
95	30.3	23.2	34.8





#10
2-Chlorophenol
Concen: 33.39 ng/ul
RT: 7.675 min Scan# 738
Delta R.T. 0.006 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

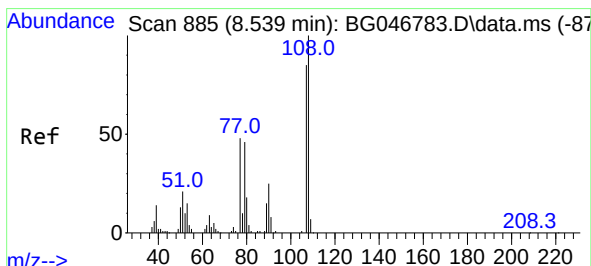
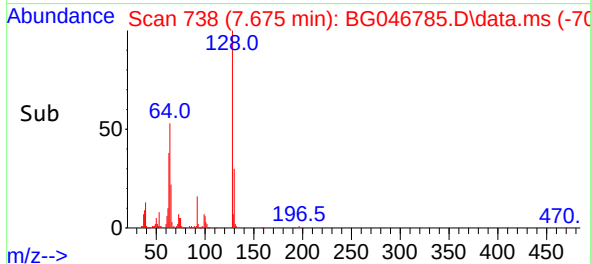
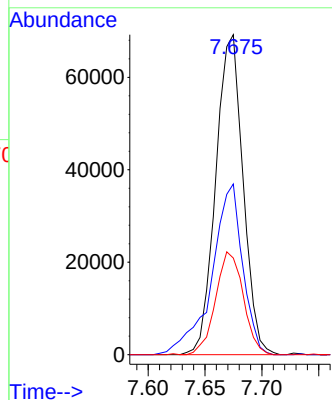
Instrument :
BNA_G
ClientSampled :
SLCS933



Tgt Ion:128 Resp: 115618
Ion Ratio Lower Upper
128 100
64 53.4 45.9 68.9
130 30.2 26.6 40.0

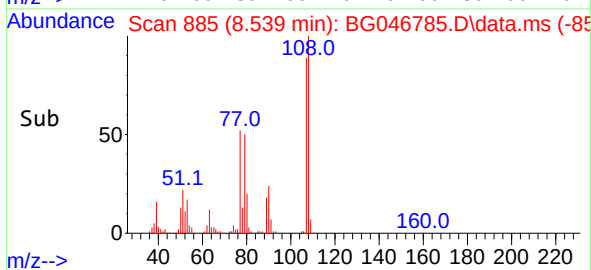
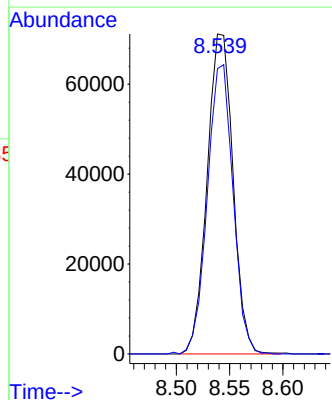
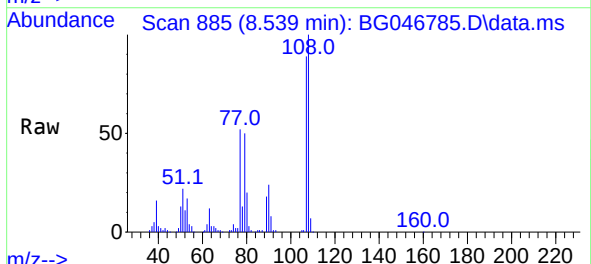
Manual Integrations
APPROVED

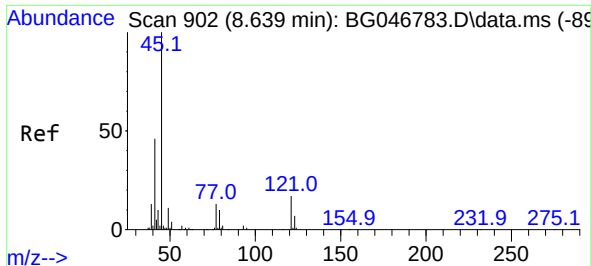
mohammad
10/6/2020 3:22:24 PM



#11
2-Methylphenol
Concen: 32.86 ng/ul
RT: 8.539 min Scan# 885
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

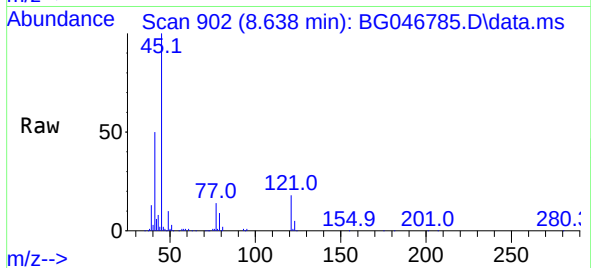
Tgt Ion:108 Resp: 120341
Ion Ratio Lower Upper
108 100
107 89.2 69.1 103.7





#12
2,2'-oxybis(1-chloropropane)
Concen: 31.29 ng/ul
RT: 8.638 min Scan# 902
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

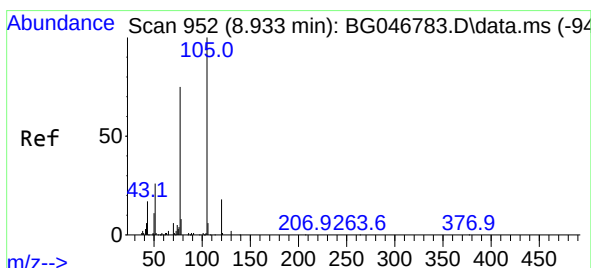
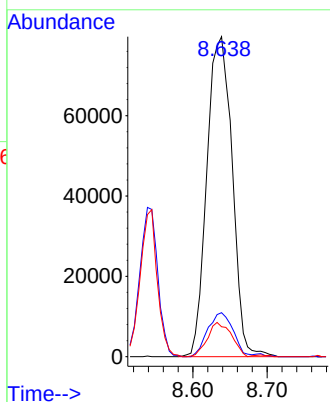
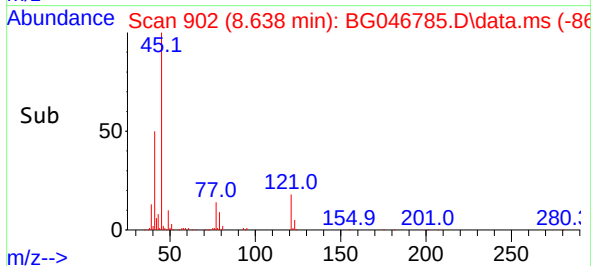
Instrument :
BNA_G
ClientSampleId :
SLCS933



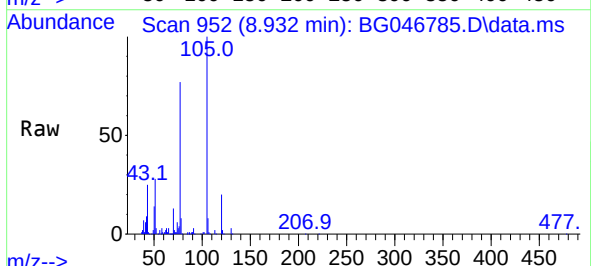
Tgt Ion: 45 Resp: 189360
Ion Ratio Lower Upper
45 100
77 13.8 12.6 18.8
79 9.3 7.7 11.5

Manual Integrations
APPROVED

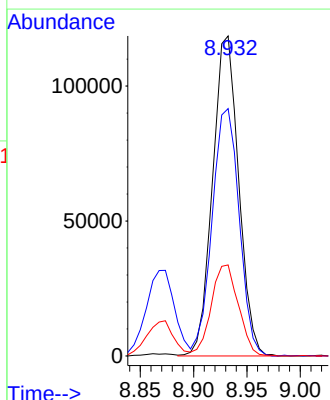
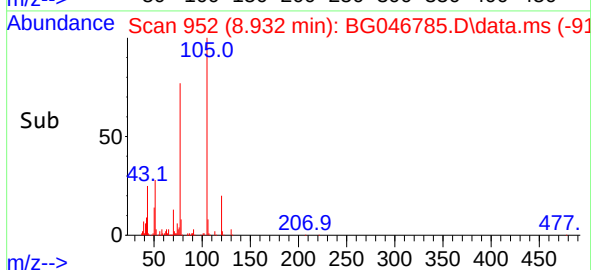
mohammad
10/6/2020 3:22:24 PM

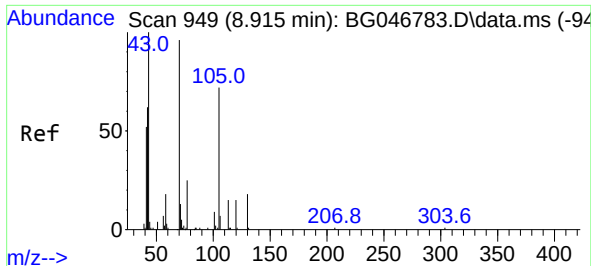


#14
Acetophenone
Concen: 33.69 ng/ul
RT: 8.932 min Scan# 952
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



Tgt Ion: 105 Resp: 201636
Ion Ratio Lower Upper
105 100
77 77.3 66.2 99.2
51 28.5 24.4 36.6





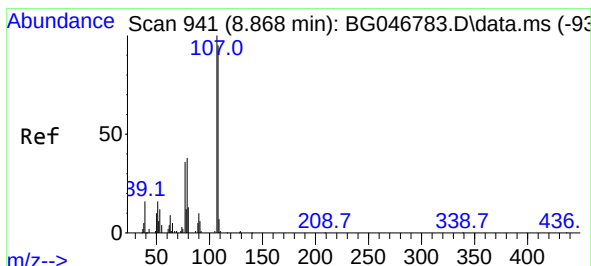
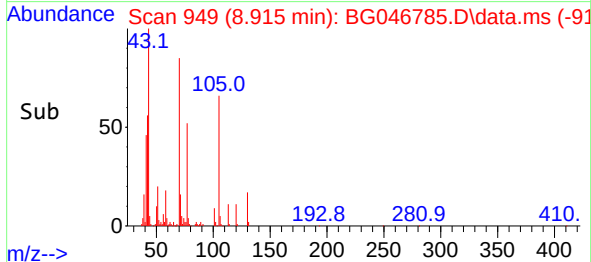
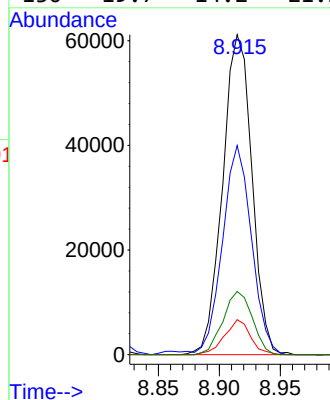
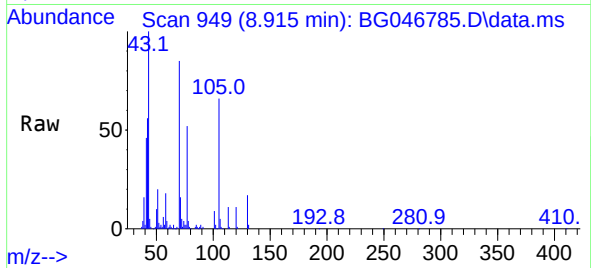
#15
N-Nitroso-di-n-propylamine
Concen: 31.00 ng/ul
RT: 8.915 min Scan# 949
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion: 70 Resp: 102483
Ion Ratio Lower Upper
70 100
42 65.3 50.7 76.1
101 11.0 7.3 10.9#
130 19.7 14.2 21.2

Instrument :
BNA_G
ClientSampleId :
SLCS933

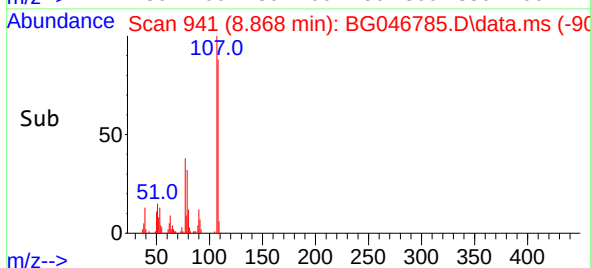
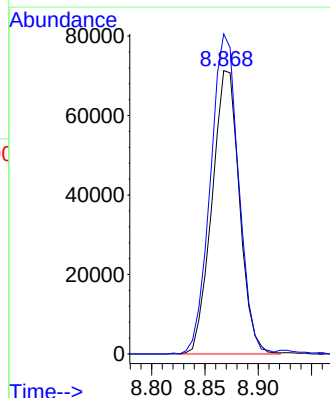
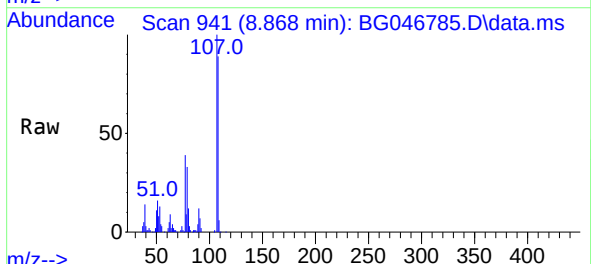
Manual Integrations
APPROVED

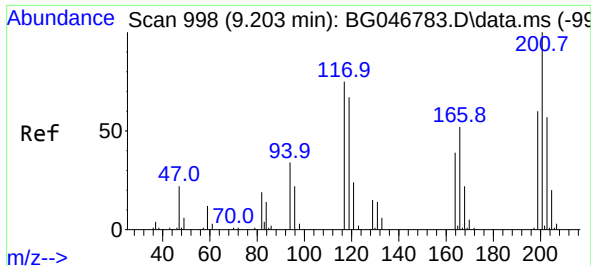
mohammad
10/6/2020 3:22:24 PM



#16
4-Methylphenol
Concen: 33.27 ng/ul
RT: 8.868 min Scan# 941
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

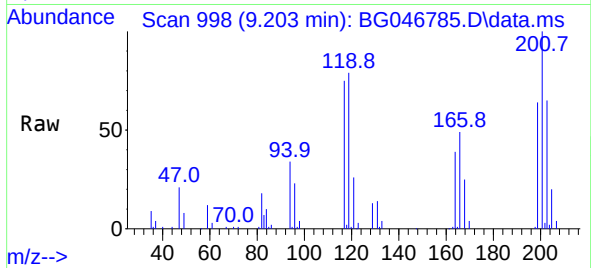
Tgt Ion:108 Resp: 127650
Ion Ratio Lower Upper
108 100
107 112.9 84.8 127.2





#17
Hexachloroethane
Concen: 33.81 ng/ul
RT: 9.203 min Scan# 998
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

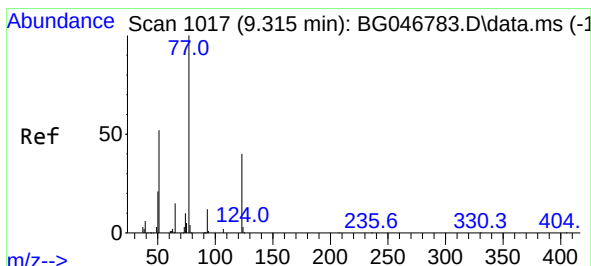
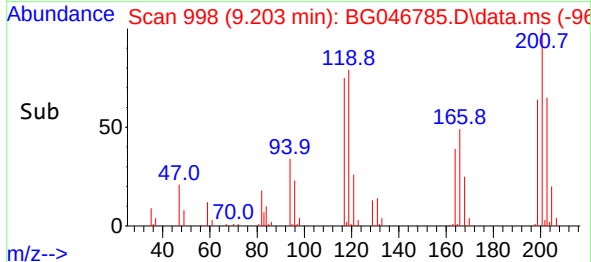
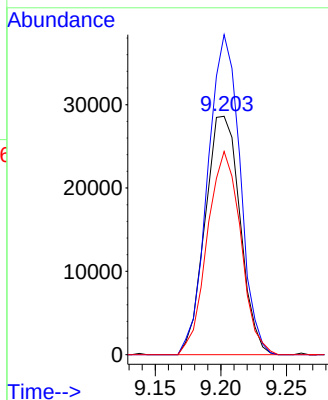
Instrument :
BNA_G
ClientSampleId :
SLCS933



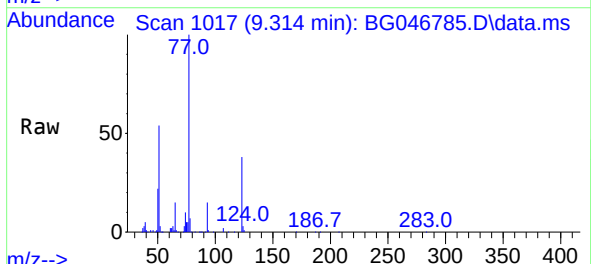
Tgt Ion:117 Resp: 52924
Ion Ratio Lower Upper
117 100
201 134.2 97.3 145.9
199 85.2 64.3 96.5

Manual Integrations
APPROVED

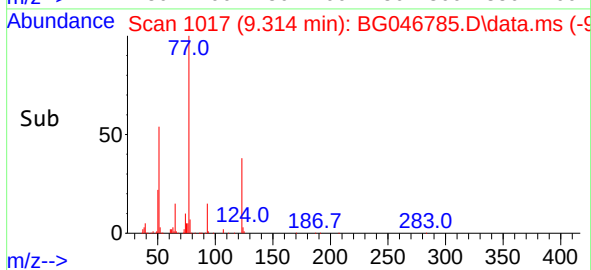
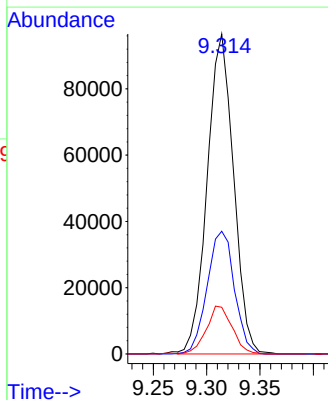
mohammad
10/6/2020 3:22:24 PM

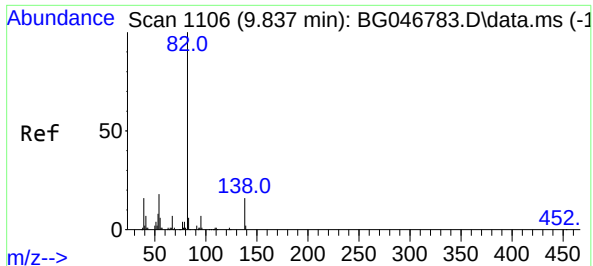


#20
Nitrobenzene
Concen: 39.89 ng/ul
RT: 9.314 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



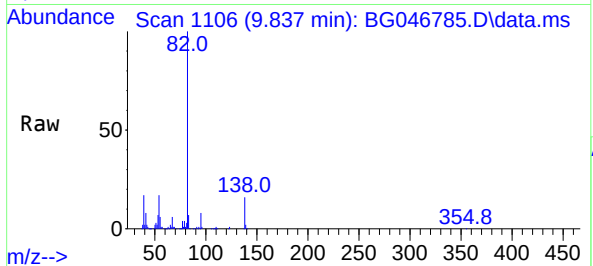
Tgt Ion: 77 Resp: 165630
Ion Ratio Lower Upper
77 100
123 38.3 33.7 50.5
65 14.6 10.5 15.7





#21
Isophorone
Concen: 32.58 ng/ul
RT: 9.837 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

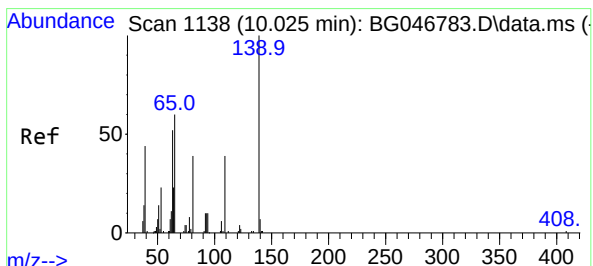
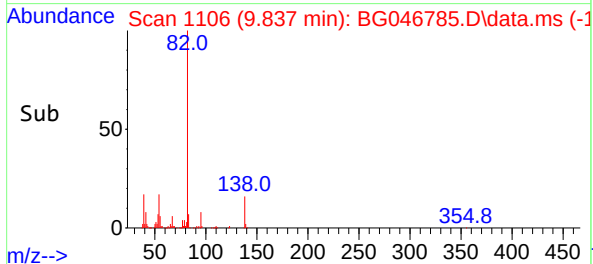
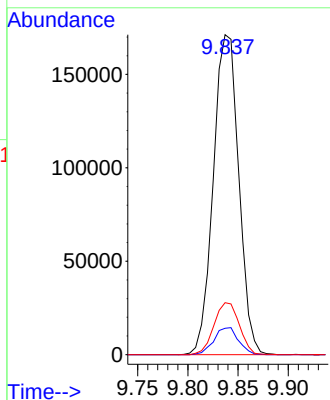
Instrument :
BNA_G
ClientSampleId :
SLCS933



Tgt Ion: 82 Resp: 301995
Ion Ratio Lower Upper
82 100
95 8.3 6.7 10.1
138 16.2 13.0 19.4

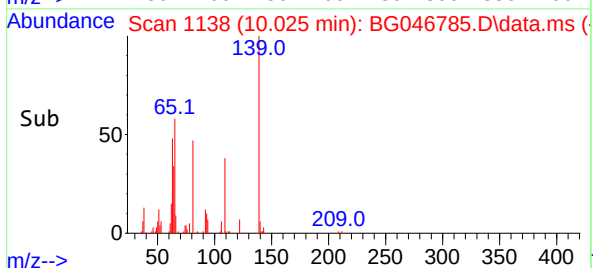
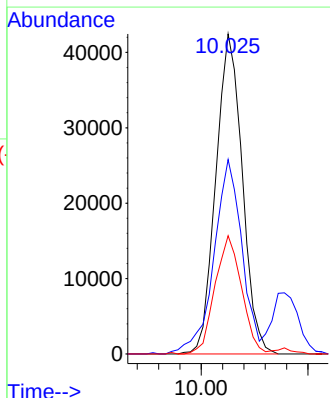
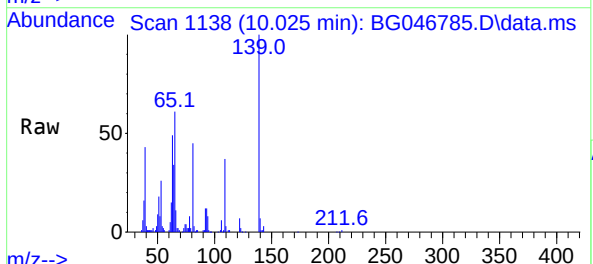
Manual Integrations
APPROVED

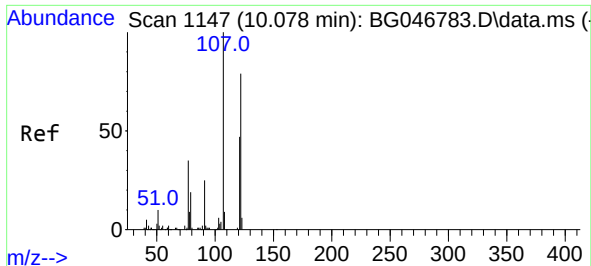
mohammad
10/6/2020 3:22:24 PM



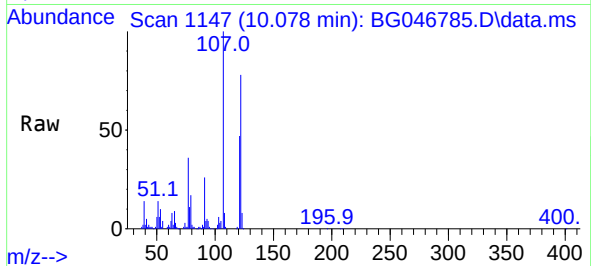
#23
2-Nitrophenol
Concen: 44.00 ng/ul
RT: 10.025 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion: 139 Resp: 73062
Ion Ratio Lower Upper
139 100
65 60.8 50.3 75.5
109 36.9 27.3 40.9

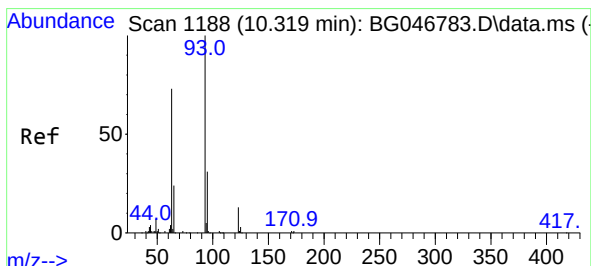
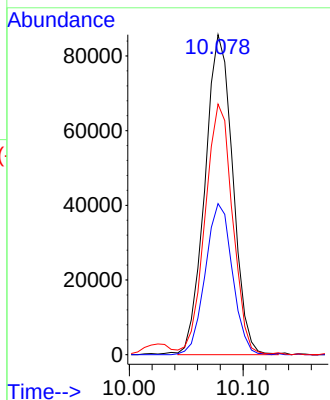
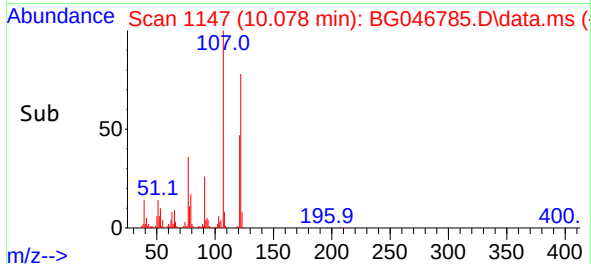




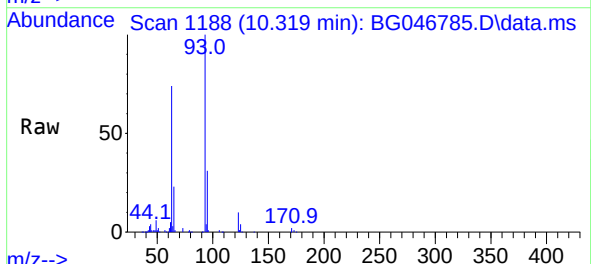
#24
2,4-Dimethylphenol
Concen: 32.54 ng/ul
RT: 10.078 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



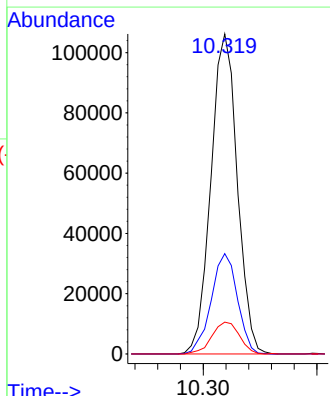
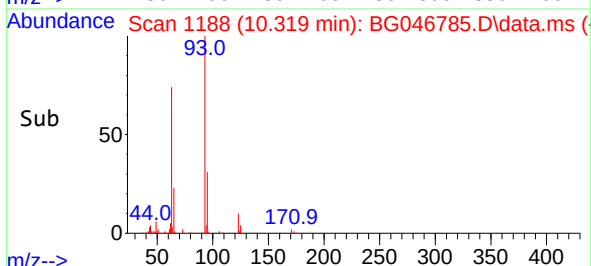
Tgt Ion:107 Resp: 145705
Ion Ratio Lower Upper
107 100
121 47.2 35.8 53.8
122 78.3 61.8 92.6



#25
Bis(2-Chloroethoxy)methane
Concen: 32.05 ng/ul
RT: 10.319 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



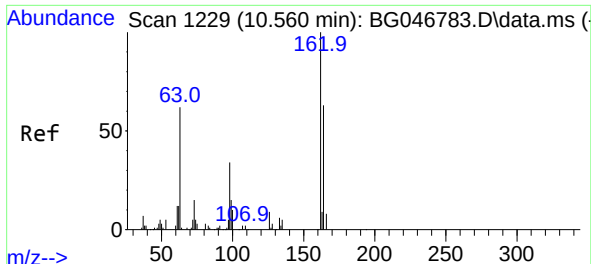
Tgt Ion: 93 Resp: 171109
Ion Ratio Lower Upper
93 100
95 31.4 23.5 35.3
123 9.9 8.2 12.2



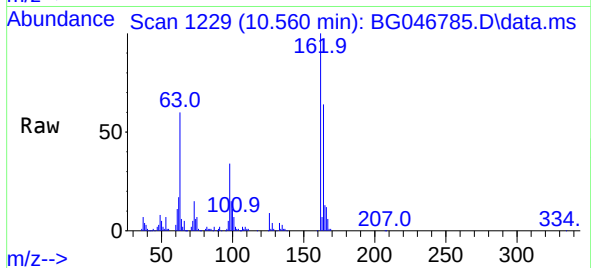
Instrument :
BNA_G
ClientSampled :
SLCS933

Manual Integrations
APPROVED

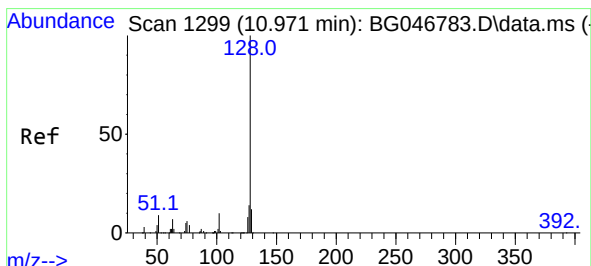
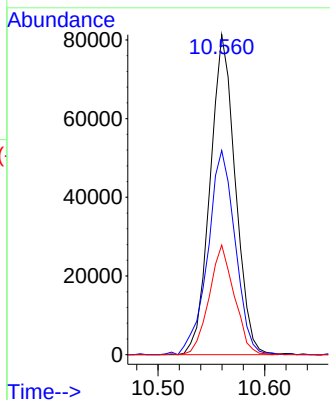
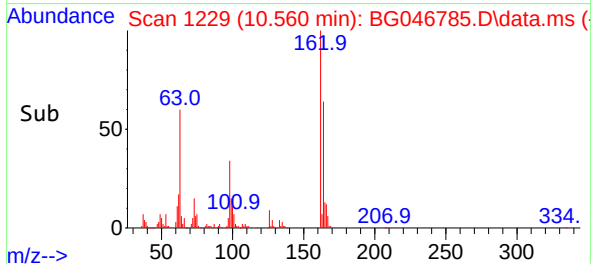
mohammad
10/6/2020 3:22:24 PM



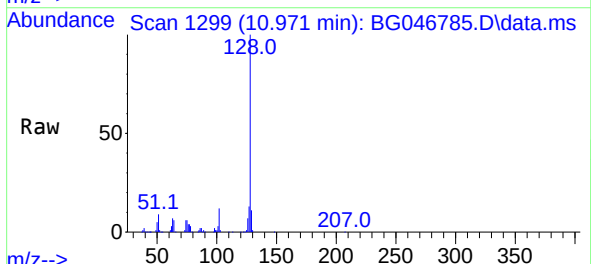
#27
2,4-Dichlorophenol
Concen: 36.28 ng/ul
RT: 10.560 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



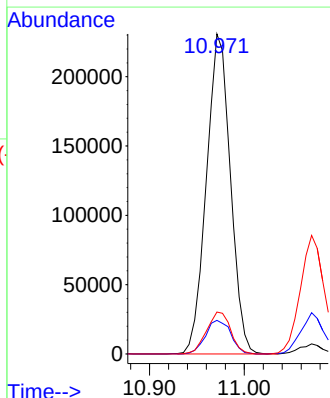
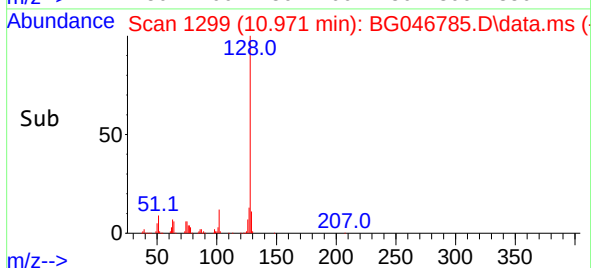
Tgt Ion:162 Resp: 133707
Ion Ratio Lower Upper
162 100
164 63.8 54.2 81.2
98 34.2 26.6 39.8



#28
Naphthalene
Concen: 33.26 ng/ul
RT: 10.971 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



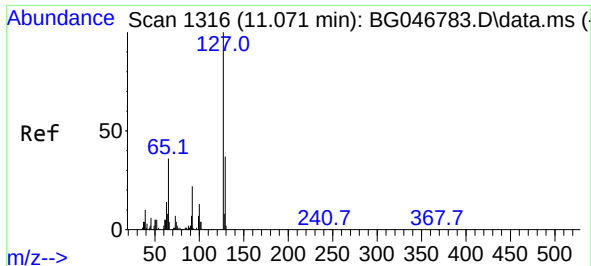
Tgt Ion:128 Resp: 405725
Ion Ratio Lower Upper
128 100
129 10.5 10.2 15.4
127 13.1 11.0 16.4



Instrument :
BNA_G
ClientSampled :
SLCS933

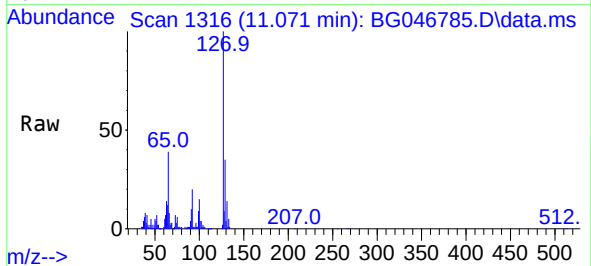
Manual Integrations
APPROVED

mohammad
10/6/2020 3:22:24 PM



#30
4-Chloroaniline
Concen: 33.15 ng/ul
RT: 11.071 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

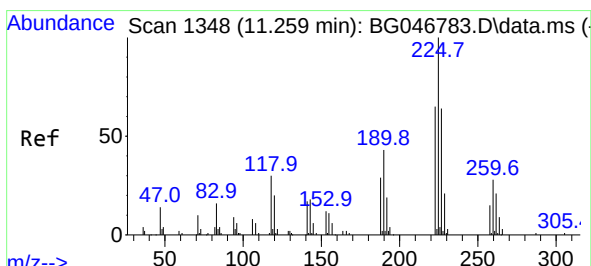
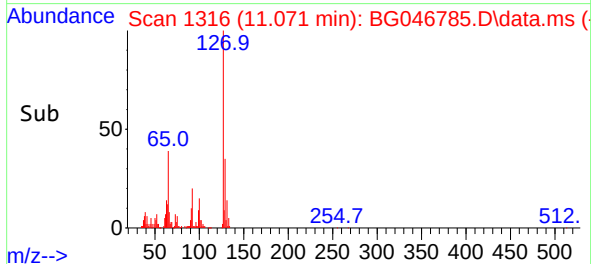
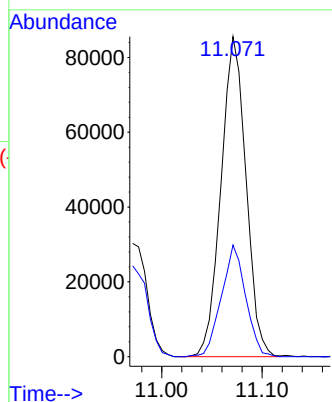
Instrument :
BNA_G
ClientSampled :
SLCS933



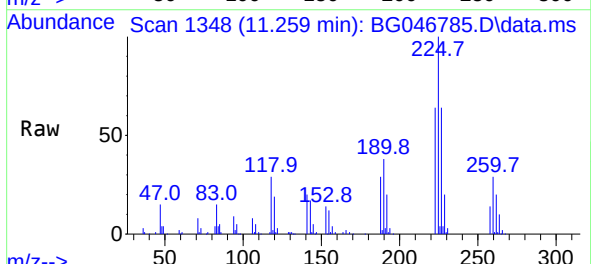
Tgt Ion:127 Resp: 147884
Ion Ratio Lower Upper
127 100
129 34.8 26.5 39.7

Manual Integrations
APPROVED

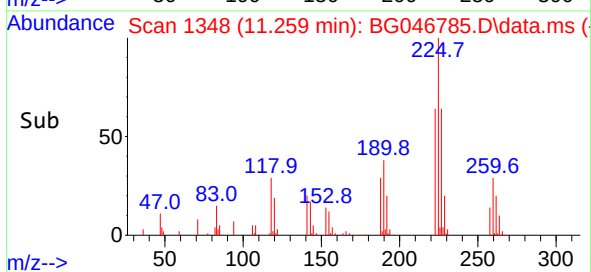
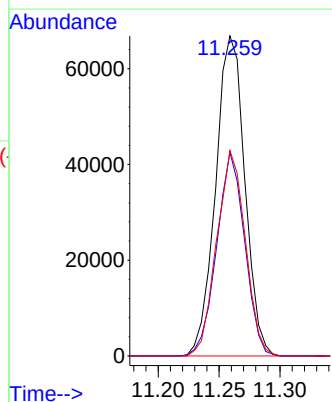
mohammad
10/6/2020 3:22:24 PM

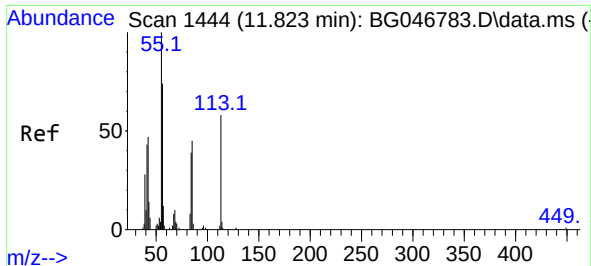


#31
Hexachlorobutadiene
Concen: 33.87 ng/ul
RT: 11.259 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



Tgt Ion:225 Resp: 111508
Ion Ratio Lower Upper
225 100
223 60.9 49.2 73.8
227 65.0 54.2 81.2





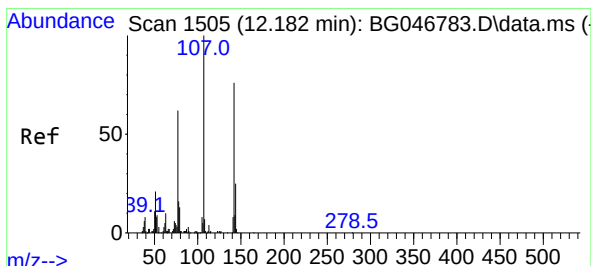
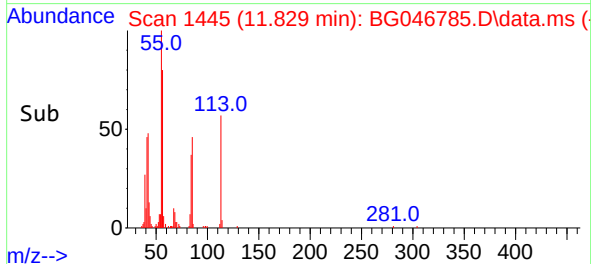
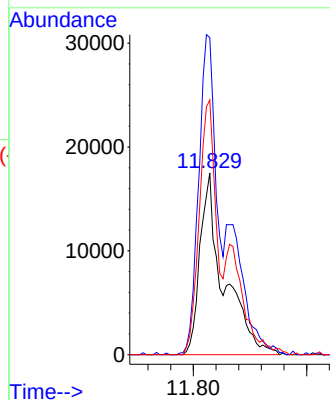
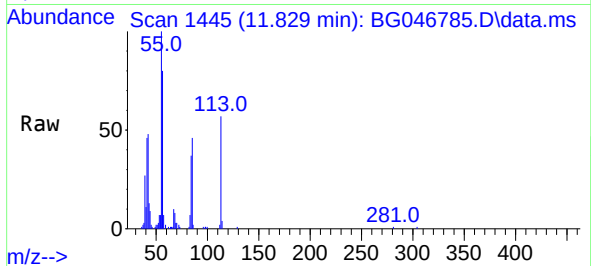
#32
Caprolactam
Concen: 39.01 ng/ul m
RT: 11.829 min Scan# 1445
Delta R.T. 0.005 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:113 Resp: 51241
Ion Ratio Lower Upper
113 100
55 174.5 145.7 218.5
56 140.1 115.3 172.9

Instrument :
BNA_G
ClientSampled :
SLCS933

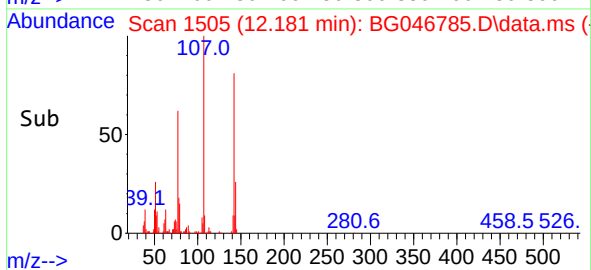
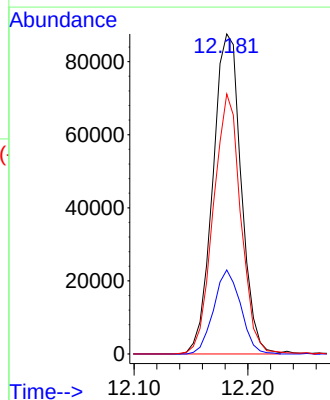
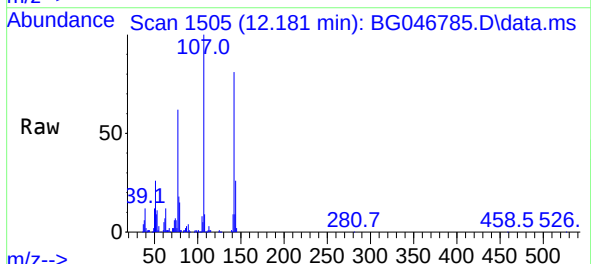
Manual Integrations
APPROVED

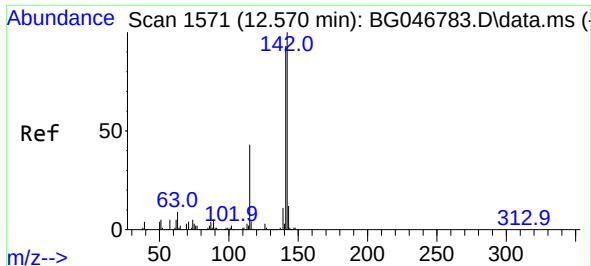
mohammad
10/6/2020 3:22:24 PM



#33
4-Chloro-3-methylphenol
Concen: 36.85 ng/ul
RT: 12.181 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:107 Resp: 151340
Ion Ratio Lower Upper
107 100
144 26.2 19.5 29.3
142 81.3 60.9 91.3





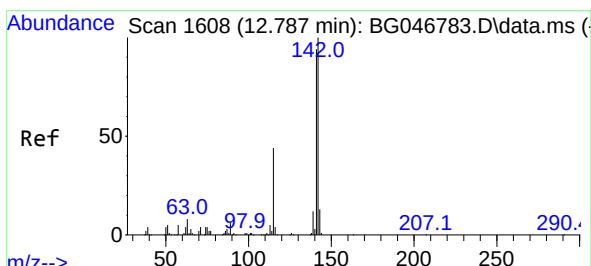
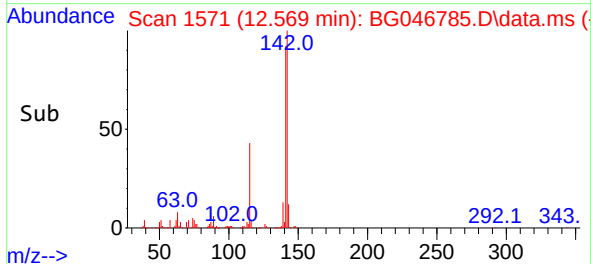
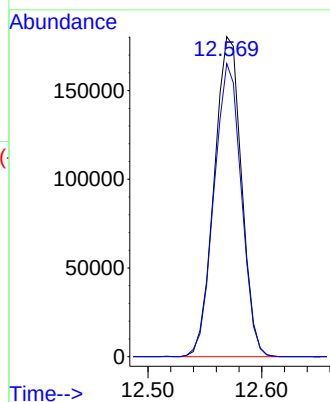
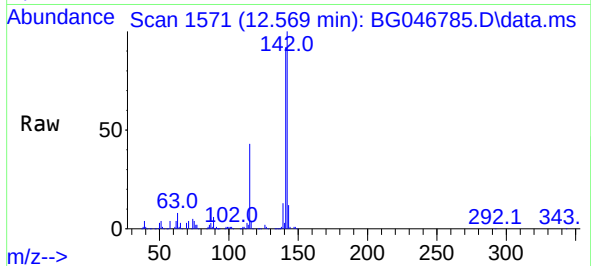
#34
2-Methylnaphthalene
Concen: 33.45 ng/ul
RT: 12.569 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:142 Resp: 300447
Ion Ratio Lower Upper
142 100
141 91.6 73.0 109.4

Instrument :
BNA_G
ClientSampled :
SLCS933

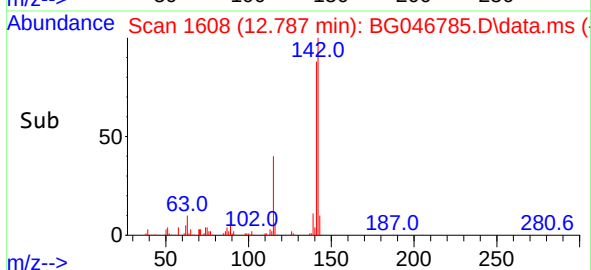
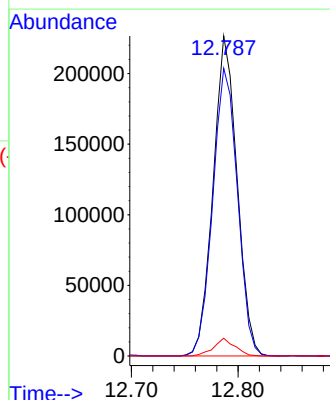
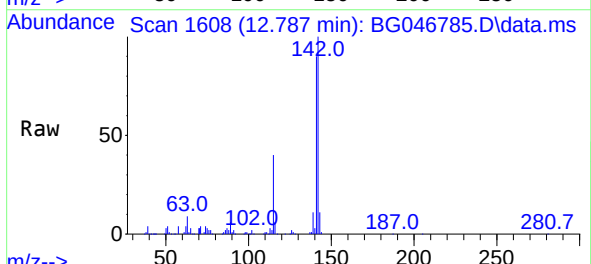
Manual Integrations
APPROVED

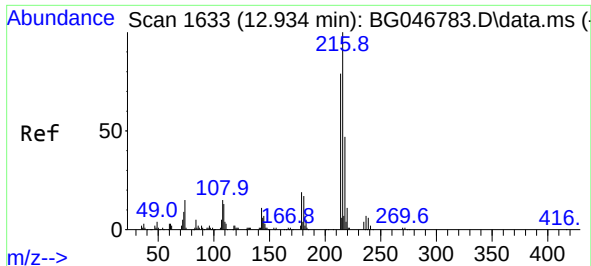
mohammad
10/6/2020 3:22:24 PM



#35
1-Methylnaphthalene
Concen: 40.51 ng/ul
RT: 12.787 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

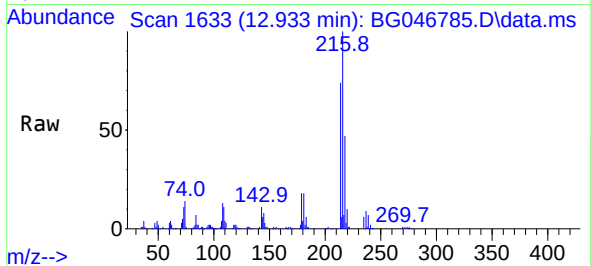
Tgt Ion:142 Resp: 352847
Ion Ratio Lower Upper
142 100
141 89.9 74.8 112.2
116 5.5 3.4 5.0#





#37
1,2,4,5-Tetrachlorobenzene
Concen: 33.95 ng/ul
RT: 12.933 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

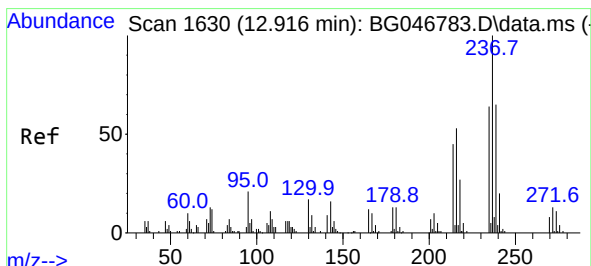
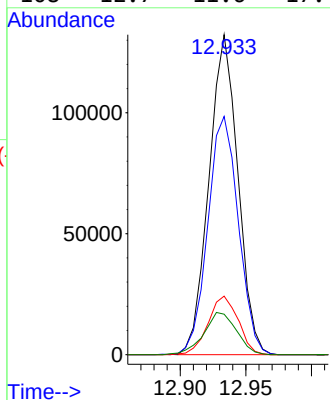
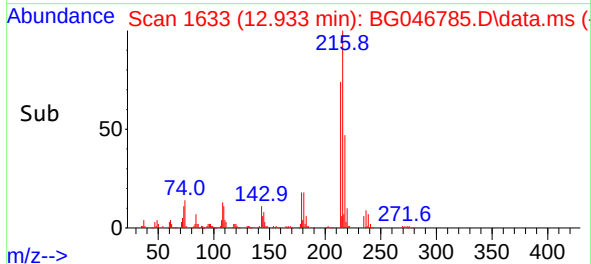
Instrument :
BNA_G
ClientSampleId :
SLCS933



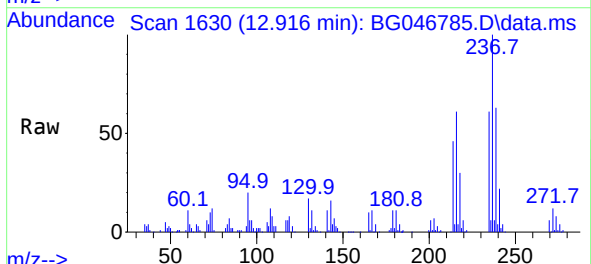
Tgt Ion:216 Resp: 203500
Ion Ratio Lower Upper
216 100
214 74.4 63.2 94.8
179 18.3 14.7 22.1
108 12.7 11.6 17.4

Manual Integrations
APPROVED

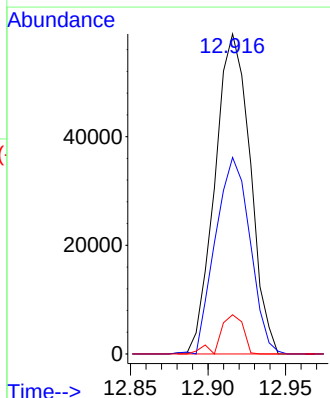
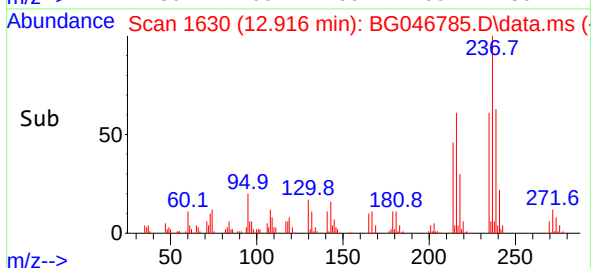
mohammad
10/6/2020 3:22:24 PM

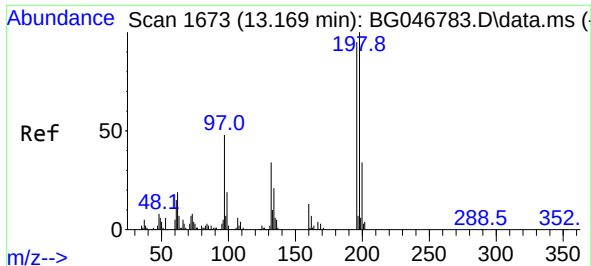


#38
Hexachlorocyclopentadiene
Concen: 24.35 ng/ul
RT: 12.916 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



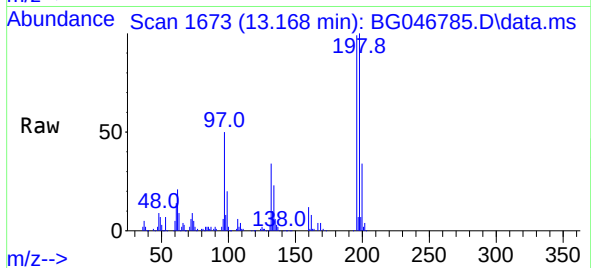
Tgt Ion:237 Resp: 93191
Ion Ratio Lower Upper
237 100
235 67.2 44.0 66.0#
272 13.1 0.6 0.8#





#39
2,4,6-Trichlorophenol
Concen: 39.42 ng/ul
RT: 13.168 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

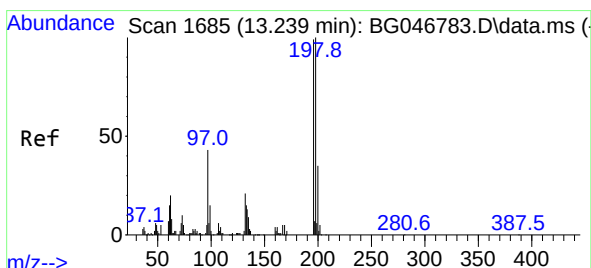
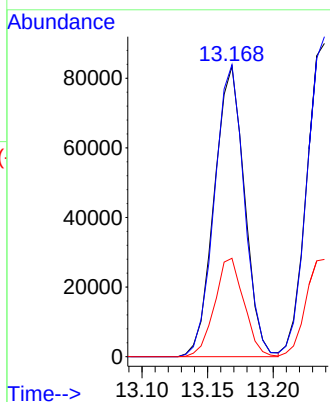
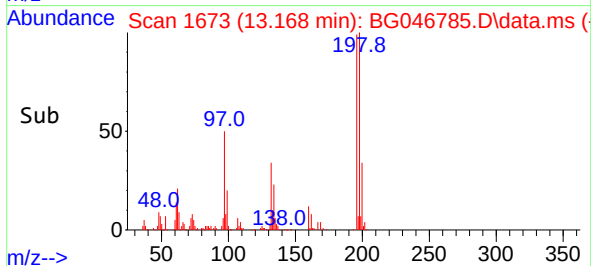
Instrument :
BNA_G
ClientSampled :
SLCS933



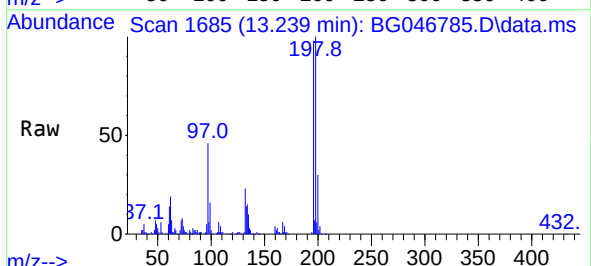
Tgt Ion:196 Resp: 133630
Ion Ratio Lower Upper
196 100
198 100.6 84.6 127.0
200 33.9 22.9 34.3

Manual Integrations
APPROVED

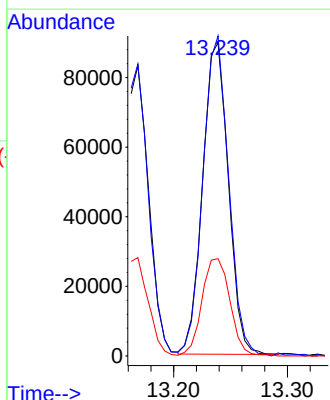
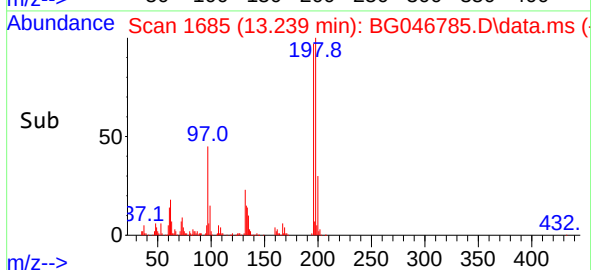
mohammad
10/6/2020 3:22:24 PM

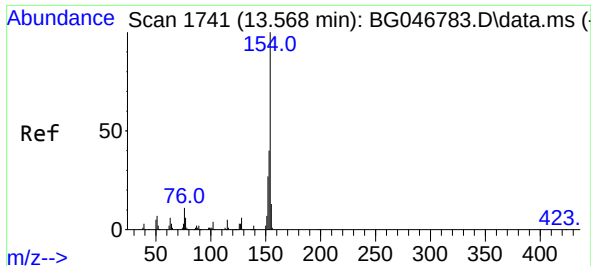


#40
2,4,5-Trichlorophenol
Concen: 39.62 ng/ul
RT: 13.239 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



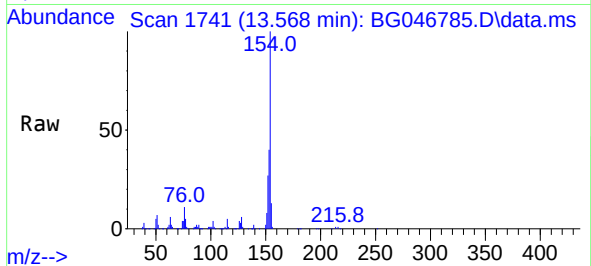
Tgt Ion:196 Resp: 141001
Ion Ratio Lower Upper
196 100
198 102.2 88.3 132.5
200 31.1 25.6 38.4





#41
1,1'-Biphenyl
Concen: 33.45 ng/ul
RT: 13.568 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

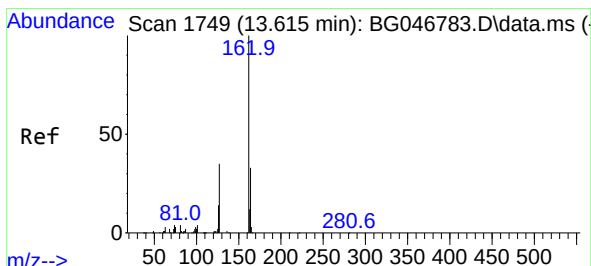
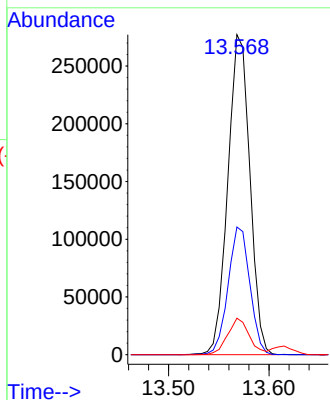
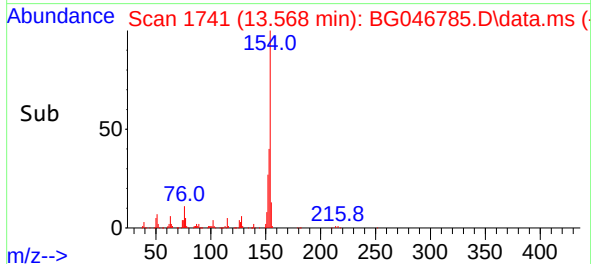
Instrument :
BNA_G
ClientSampled :
SLCS933



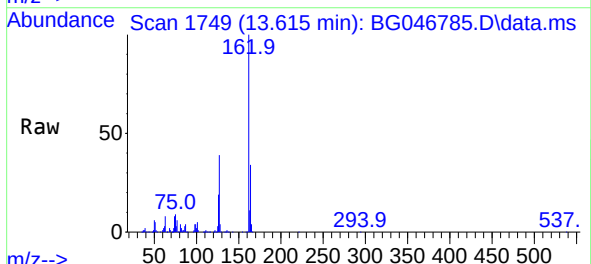
Tgt Ion:154 Resp: 422808
Ion Ratio Lower Upper
154 100
153 39.9 31.1 46.7
76 11.4 8.6 12.8

Manual Integrations
APPROVED

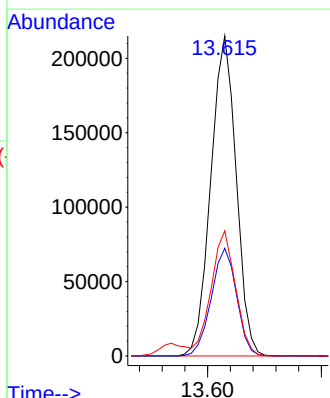
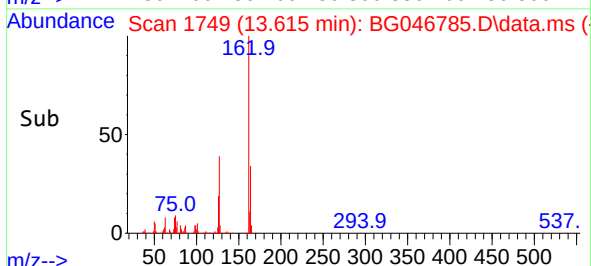
mohammad
10/6/2020 3:22:24 PM

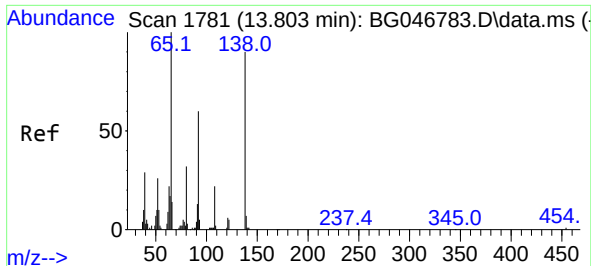


#42
2-Chloronaphthalene
Concen: 33.21 ng/ul
RT: 13.615 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



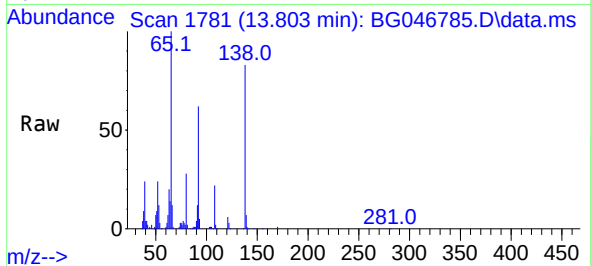
Tgt Ion:162 Resp: 333288
Ion Ratio Lower Upper
162 100
164 33.7 27.2 40.8
127 39.1 29.8 44.6





#43
2-Nitroaniline
Concen: 49.24 ng/ul
RT: 13.803 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

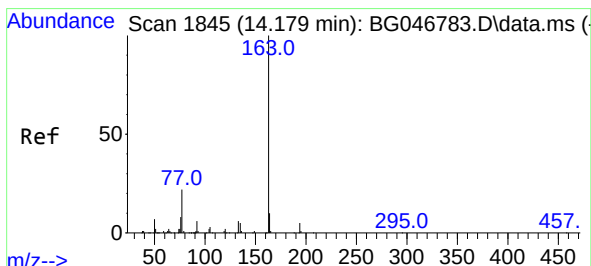
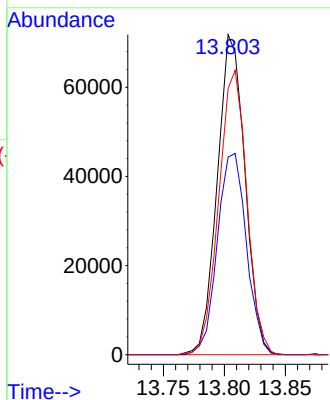
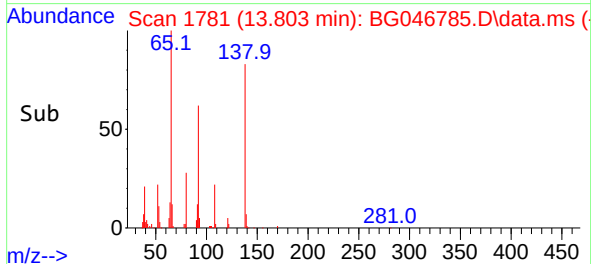
Instrument :
BNA_G
ClientSampled :
SLCS933



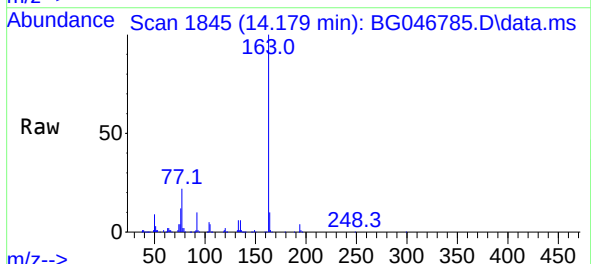
Tgt Ion: 65 Resp: 113649
Ion Ratio Lower Upper
65 100
92 61.7 54.6 81.8
138 83.2 77.5 116.3

Manual Integrations
APPROVED

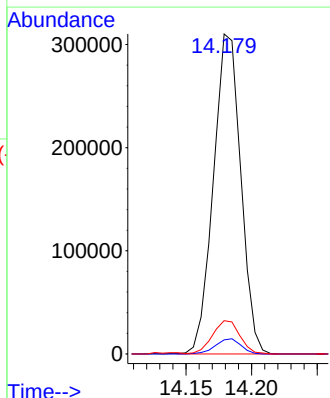
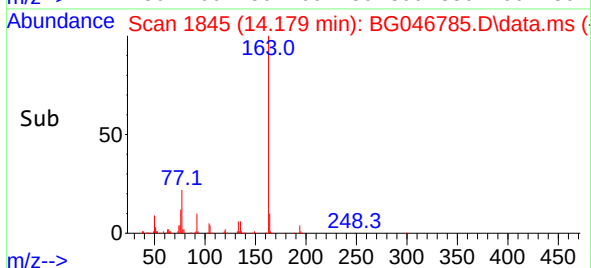
mohammad
10/6/2020 3:22:24 PM

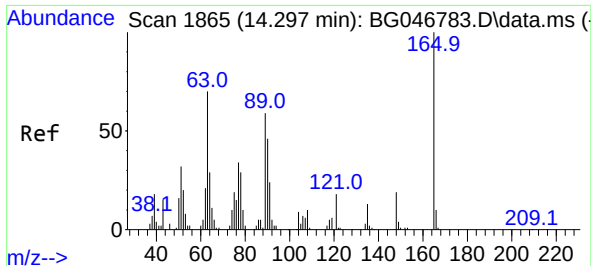


#45
Dimethylphthalate
Concen: 35.35 ng/ul
RT: 14.179 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



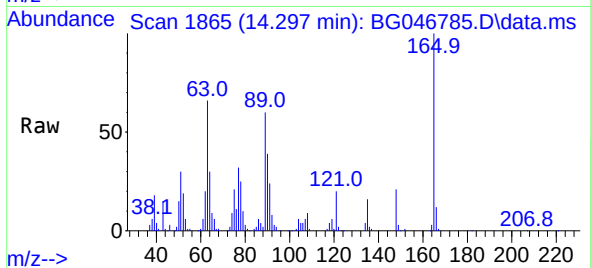
Tgt Ion:163 Resp: 449943
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.4 8.6 12.8





#46
2,6-Dinitrotoluene
Concen: 48.63 ng/ul
RT: 14.297 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

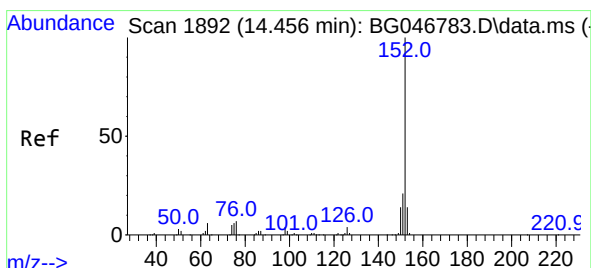
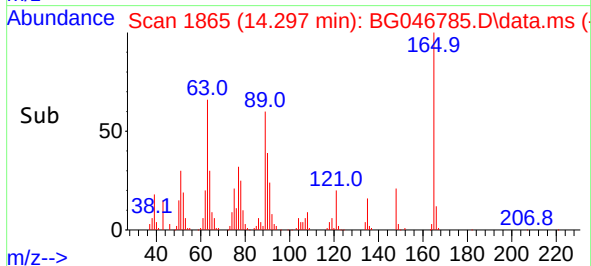
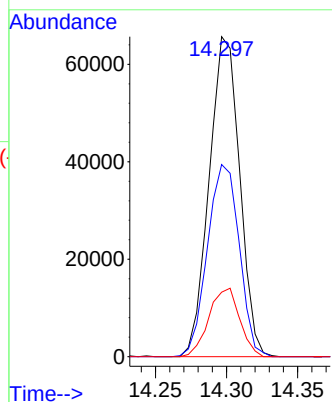
Instrument :
BNA_G
ClientSampleId :
SLCS933



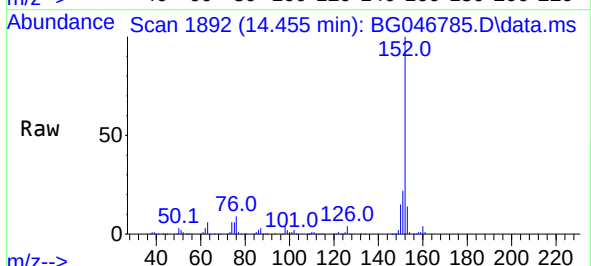
Tgt Ion:165 Resp: 98223
Ion Ratio Lower Upper
165 100
89 60.1 46.8 70.2
121 20.1 16.5 24.7

Manual Integrations
APPROVED

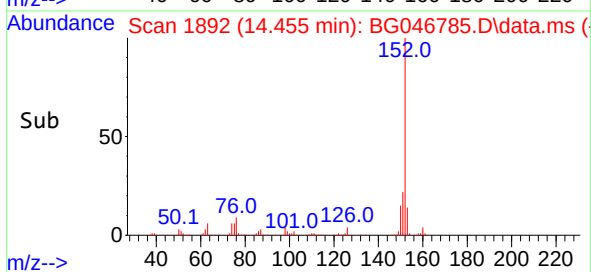
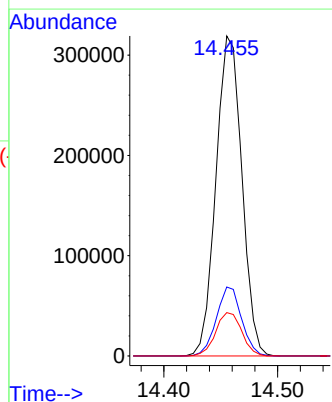
mohammad
10/6/2020 3:22:24 PM

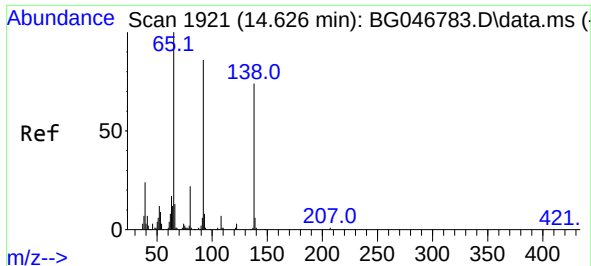


#48
Acenaphthylene
Concen: 34.24 ng/ul
RT: 14.455 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



Tgt Ion:152 Resp: 505249
Ion Ratio Lower Upper
152 100
151 21.6 17.4 26.0
153 13.5 10.3 15.5





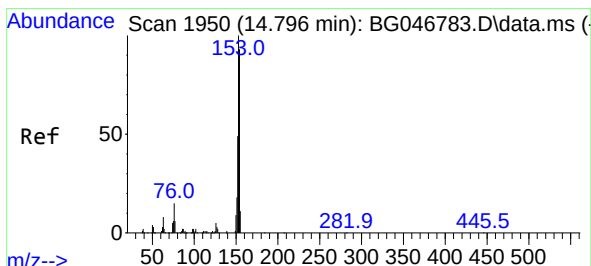
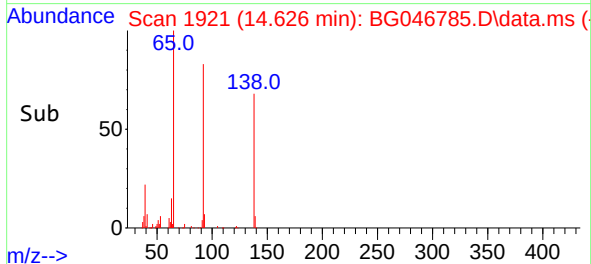
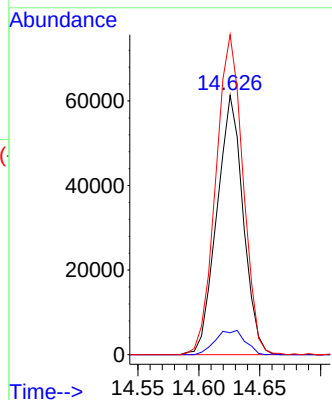
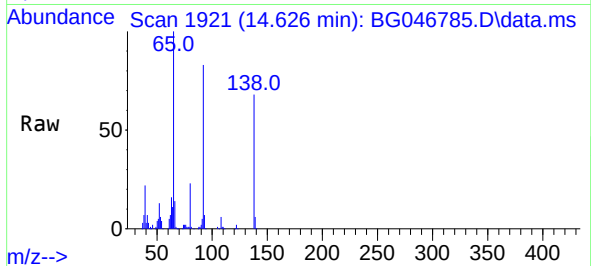
#49
3-Nitroaniline
Concen: 45.69 ng/ul
RT: 14.626 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:138 Resp: 92123
Ion Ratio Lower Upper
138 100
108 8.5 10.5 15.7#
92 123.4 91.0 136.6

Instrument :
BNA_G
ClientSampled :
SLCS933

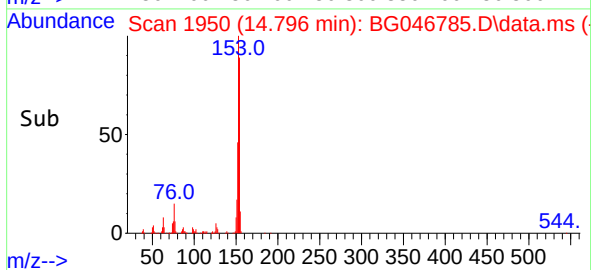
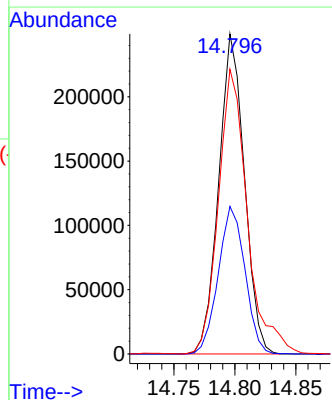
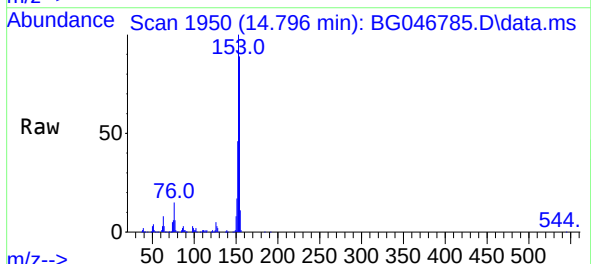
Manual Integrations
APPROVED

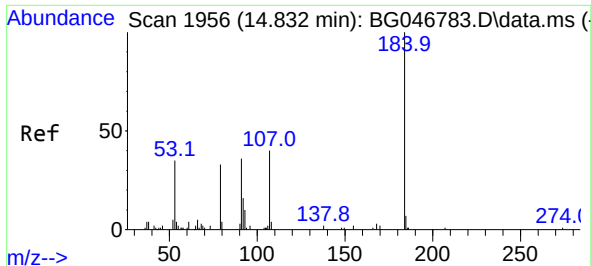
mohammad
10/6/2020 3:22:24 PM



#50
Acenaphthene
Concen: 34.92 ng/ul
RT: 14.796 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:153 Resp: 364745
Ion Ratio Lower Upper
153 100
152 46.1 37.3 55.9
154 89.0 72.3 108.5





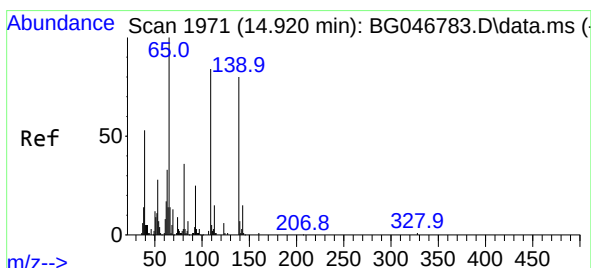
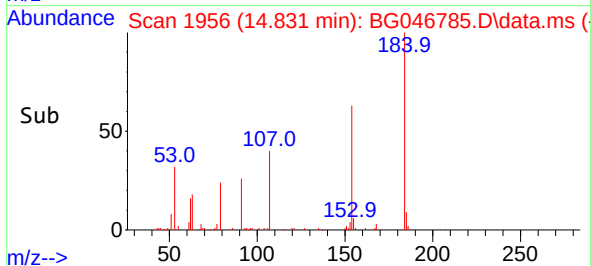
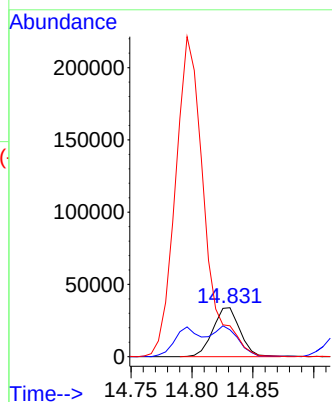
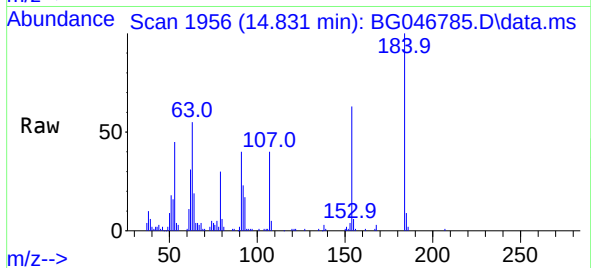
#51
2,4-Dinitrophenol
Concen: 44.28 ng/ul
RT: 14.831 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Instrument :
BNA_G
ClientSampleId :
SLCS933

Tgt Ion:	184	Resp:	52329
Ion Ratio	Lower	Upper	
184	100		
63	54.8	39.0	58.6
154	62.9	43.5	65.3

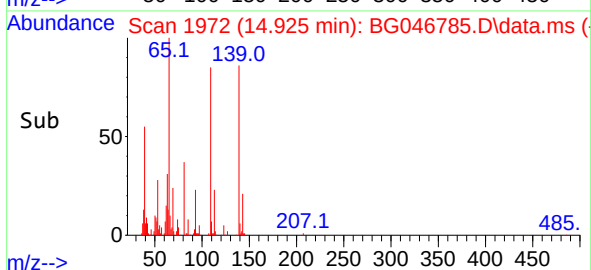
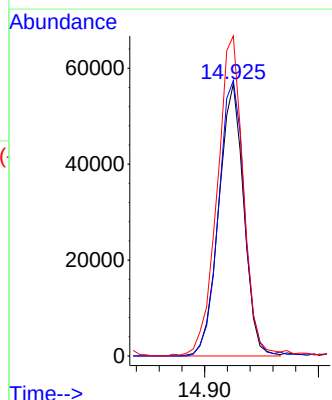
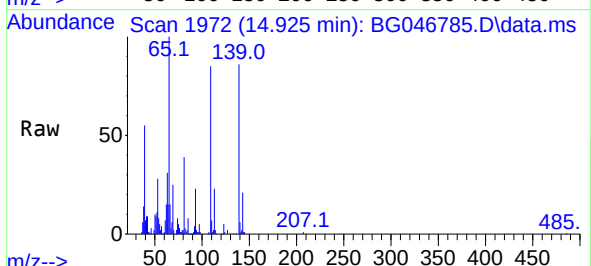
Manual Integrations
APPROVED

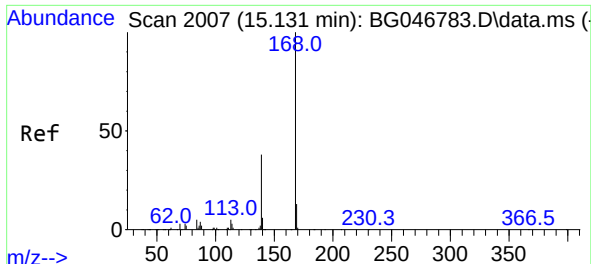
mohammad
10/6/2020 3:22:24 PM



#53
4-Nitrophenol
Concen: 44.73 ng/ul
RT: 14.925 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:	109	Resp:	86683
Ion Ratio	Lower	Upper	
109	100		
139	101.2	85.9	128.9
65	117.6	111.2	166.8





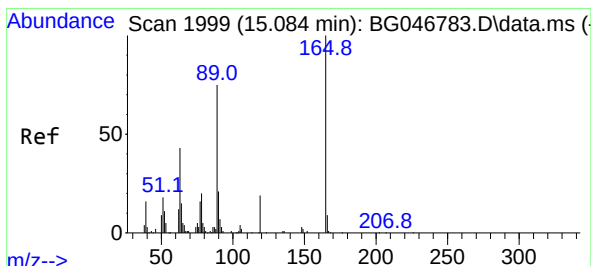
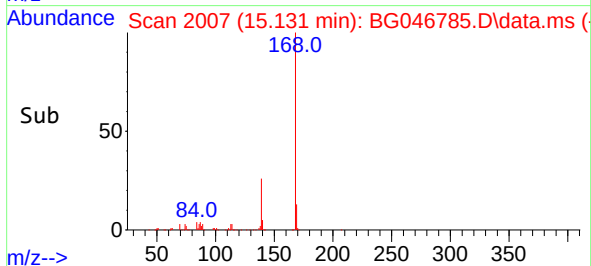
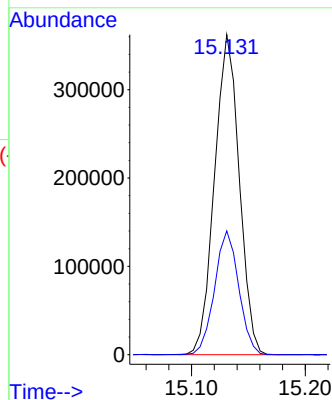
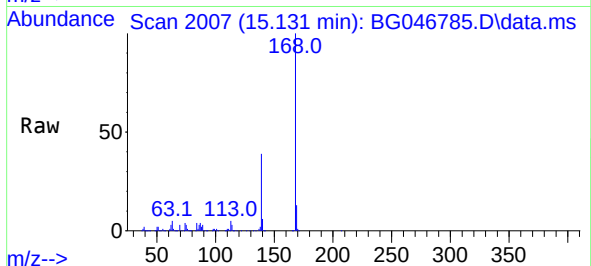
#54
Dibenzofuran
Concen: 35.66 ng/ul
RT: 15.131 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:168 Resp: 546468
Ion Ratio Lower Upper
168 100
139 38.7 32.2 48.2

Instrument :
BNA_G
ClientSampleId :
SLCS933

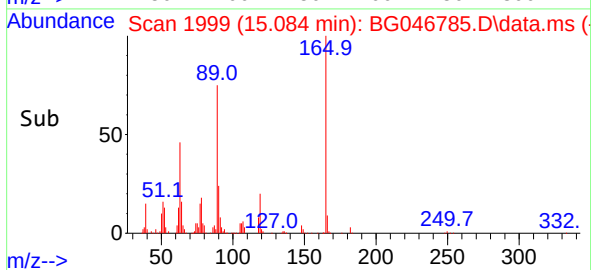
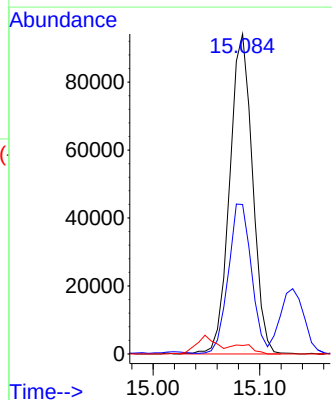
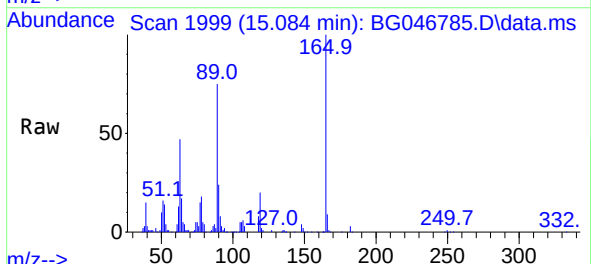
Manual Integrations
APPROVED

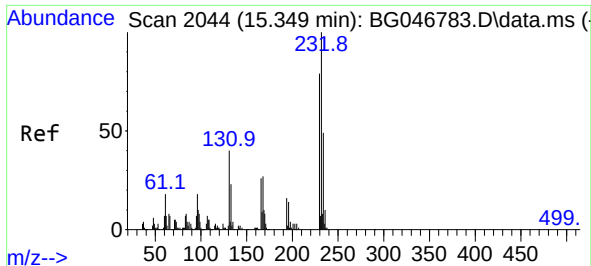
mohammad
10/6/2020 3:22:24 PM



#55
2,4-Dinitrotoluene
Concen: 50.98 ng/ul
RT: 15.084 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

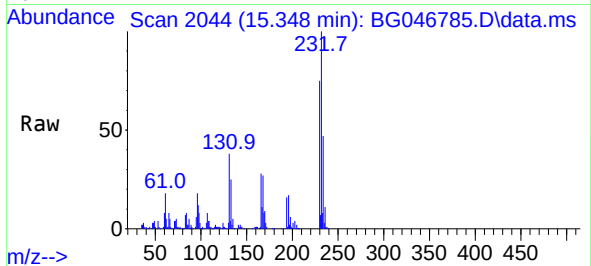
Tgt Ion:165 Resp: 140316
Ion Ratio Lower Upper
165 100
63 46.7 34.7 52.1
182 2.7 1.8 2.6#



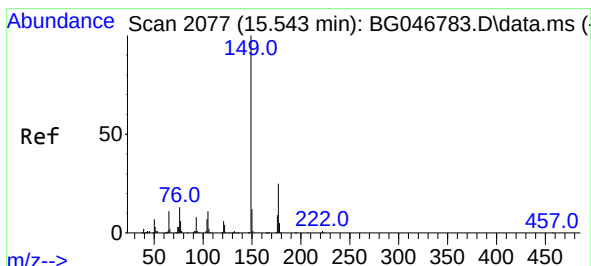
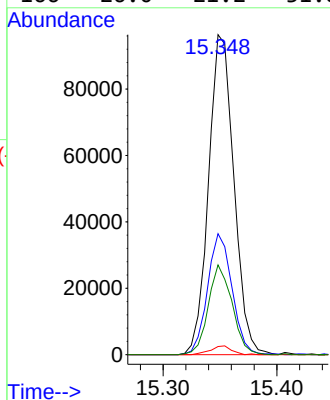
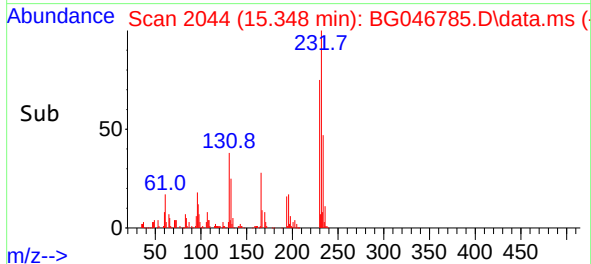


#56
2,3,4,6-Tetrachlorophenol
Concen: 44.52 ng/ul
RT: 15.348 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

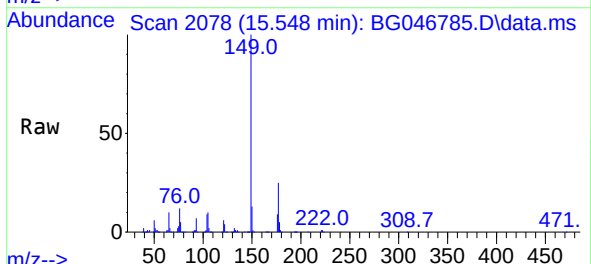
Instrument :
BNA_G
ClientSampled :
SLCS933



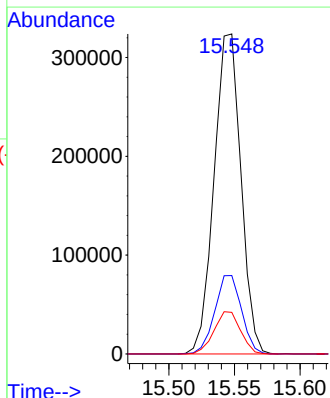
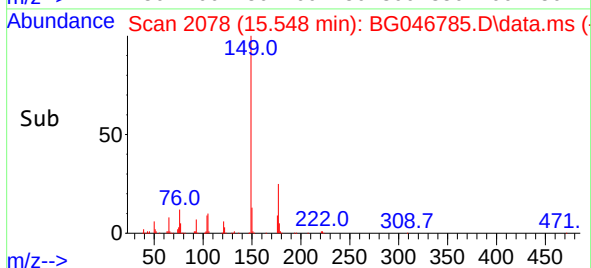
Tgt Ion:232 Resp: 148996
Ion Ratio Lower Upper
232 100
131 35.0 28.0 42.0
130 2.4 1.4 2.0#
166 26.0 21.2 31.8

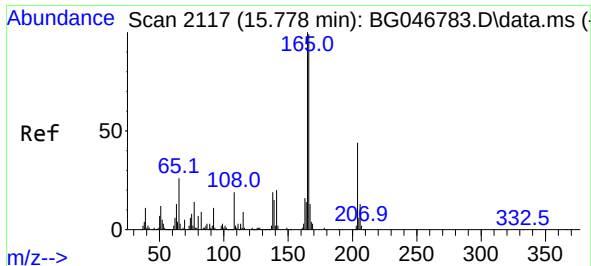


#57
Diethylphthalate
Concen: 36.62 ng/ul
RT: 15.548 min Scan# 2078
Delta R.T. 0.006 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



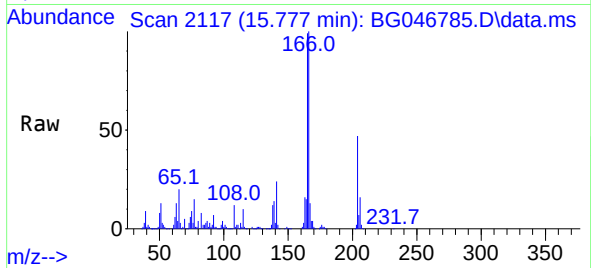
Tgt Ion:149 Resp: 460881
Ion Ratio Lower Upper
149 100
177 24.5 18.5 27.7
150 13.0 10.4 15.6





#59
Fluorene
Concen: 35.38 ng/ul
RT: 15.777 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

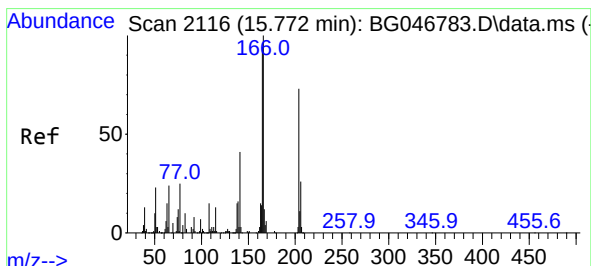
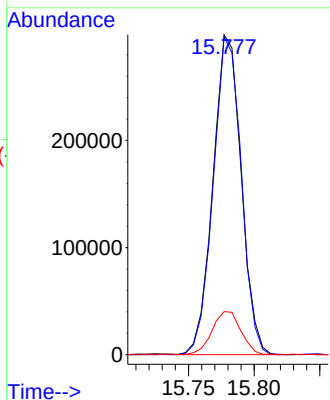
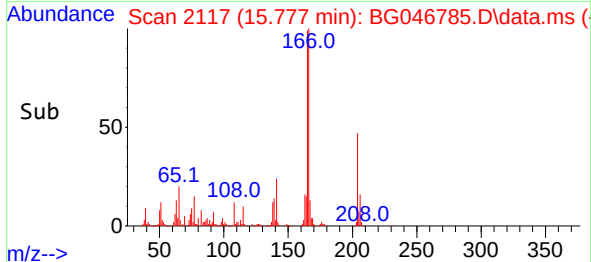
Instrument :
BNA_G
ClientSampleId :
SLCS933



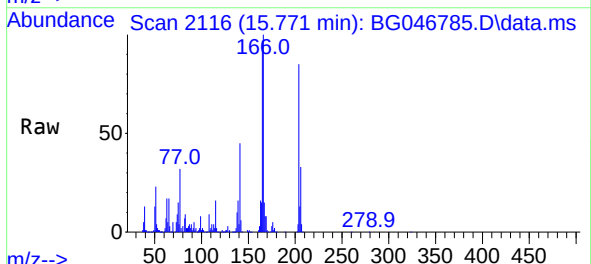
Tgt Ion:166 Resp: 446378
Ion Ratio Lower Upper
166 100
165 99.3 79.9 119.9
167 13.5 11.4 17.0

Manual Integrations
APPROVED

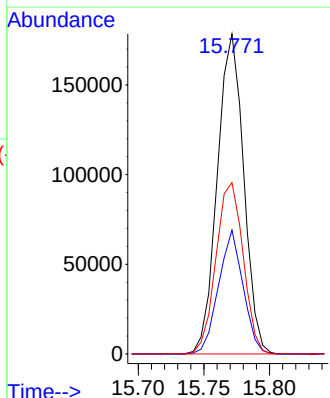
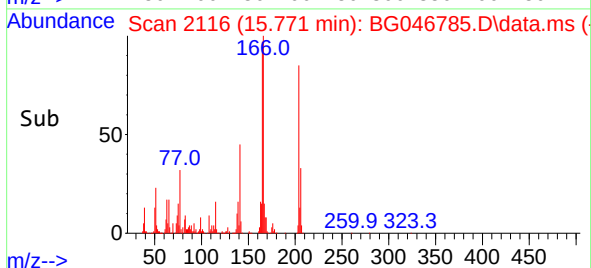
mohammad
10/6/2020 3:22:24 PM

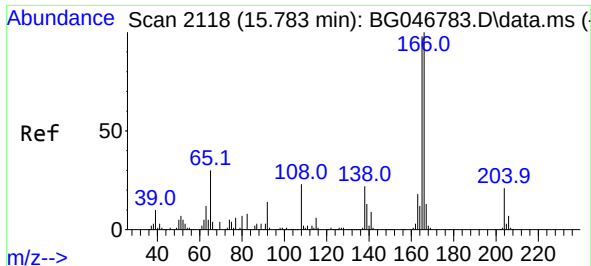


#60
4-Chlorophenyl-phenylether
Concen: 34.99 ng/ul
RT: 15.771 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



Tgt Ion:204 Resp: 249361
Ion Ratio Lower Upper
204 100
206 38.7 27.4 41.0
141 53.6 43.8 65.6





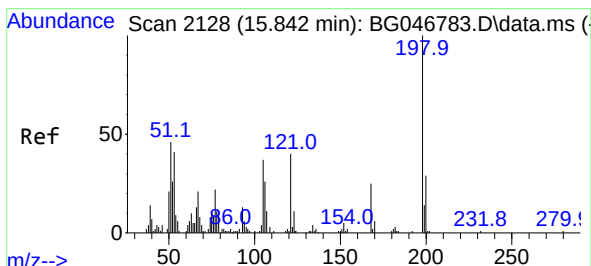
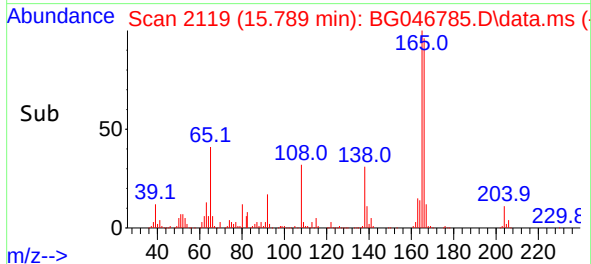
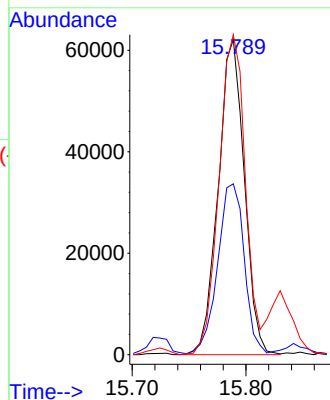
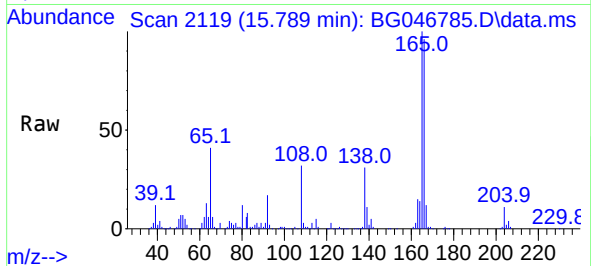
#61
4-Nitroaniline
Concen: 42.93 ng/ul
RT: 15.789 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:	138	Resp:	99089
Ion Ratio	Lower	Upper	
138	100		
92	54.2	43.0	64.4
108	101.5	71.4	107.0

Instrument :
BNA_G
ClientSampled :
SLCS933

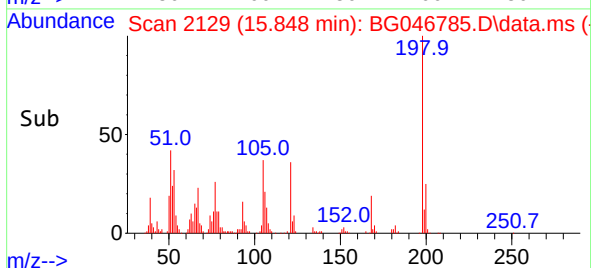
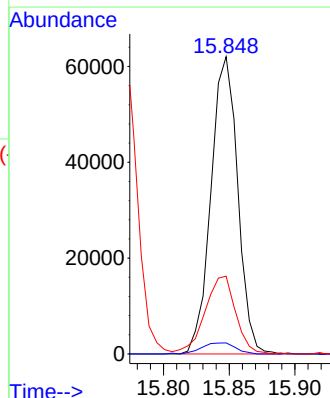
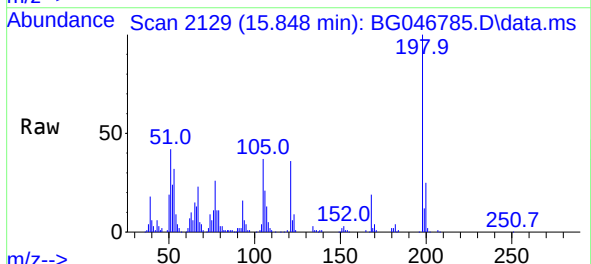
Manual Integrations
APPROVED

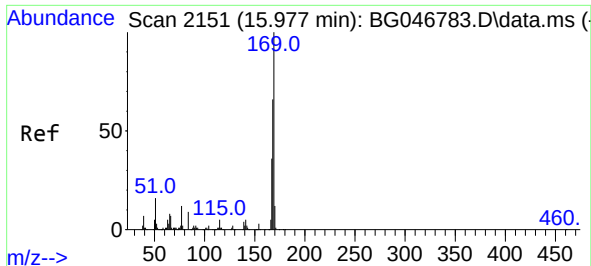
mohammad
10/6/2020 3:22:24 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 43.77 ng/ul
RT: 15.848 min Scan# 2129
Delta R.T. 0.005 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

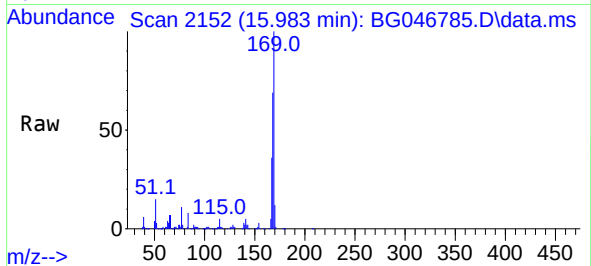
Tgt Ion:	198	Resp:	87984
Ion Ratio	Lower	Upper	
198	100		
182	4.1	4.0	6.0
77	26.2	14.6	22.0#





#65
N-Nitrosodiphenylamine
Concen: 34.63 ng/ul
RT: 15.983 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

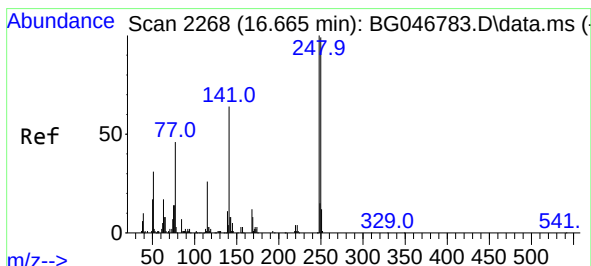
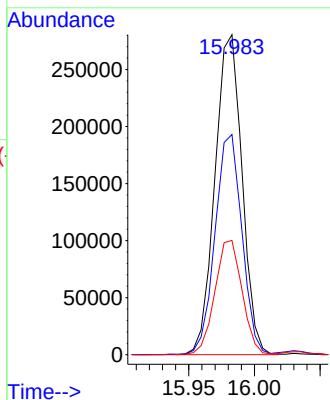
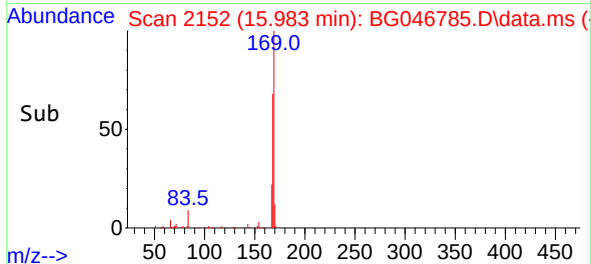
Instrument :
BNA_G
ClientSampled :
SLCS933



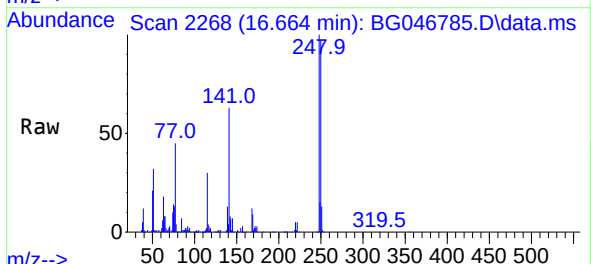
Tgt Ion:169 Resp: 402905
Ion Ratio Lower Upper
169 100
168 68.8 53.8 80.6
167 35.7 26.2 39.4

Manual Integrations
APPROVED

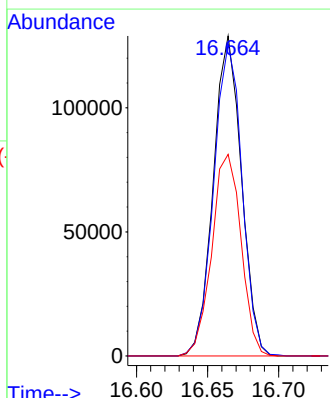
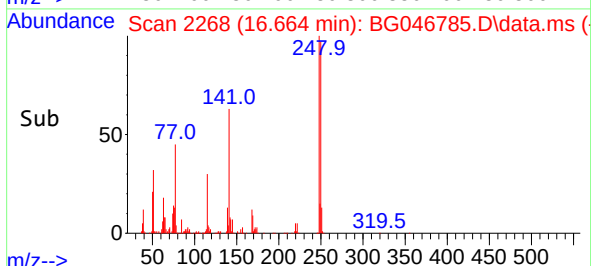
mohammad
10/6/2020 3:22:24 PM

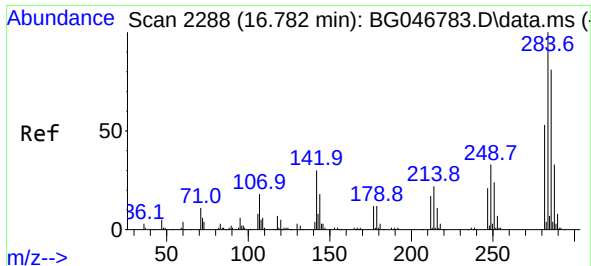


#66
4-Bromophenyl-phenylether
Concen: 35.02 ng/ul
RT: 16.664 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



Tgt Ion:248 Resp: 177552
Ion Ratio Lower Upper
248 100
250 97.5 82.6 123.8
141 63.0 57.0 85.6





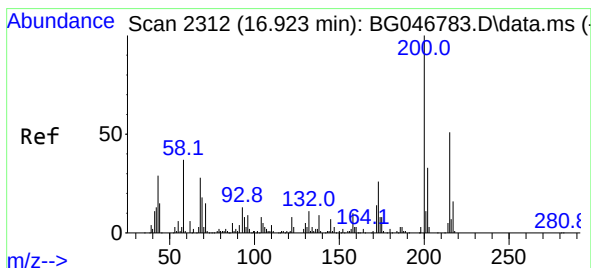
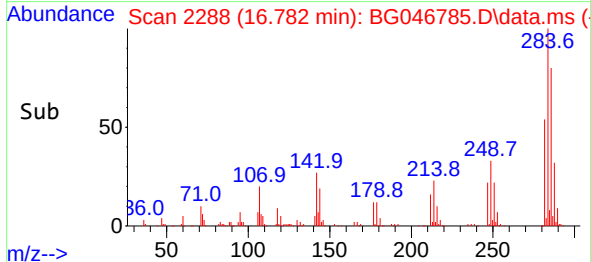
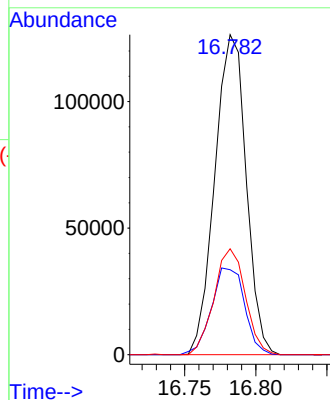
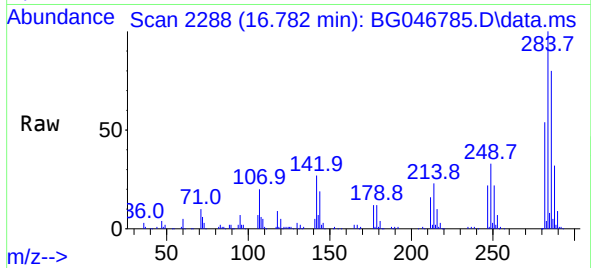
#67
Hexachlorobenzene
Concen: 46.72 ng/ul
RT: 16.782 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:284 Resp: 193697
Ion Ratio Lower Upper
284 100
142 24.7 22.1 33.1
249 30.8 26.0 39.0

Instrument :
BNA_G
ClientSampled :
SLCS933

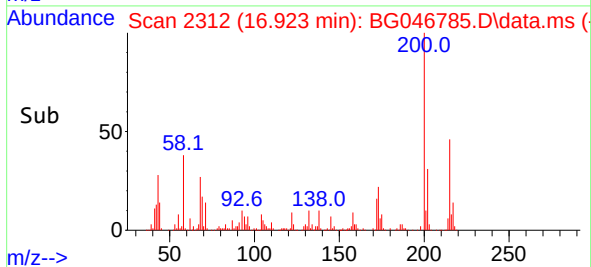
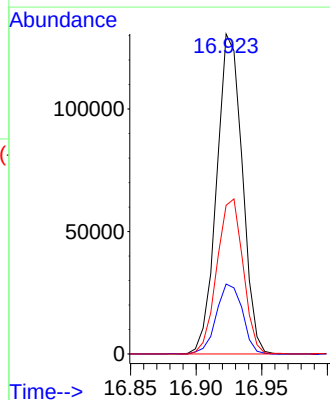
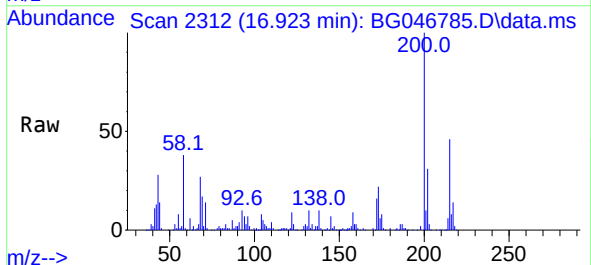
Manual Integrations
APPROVED

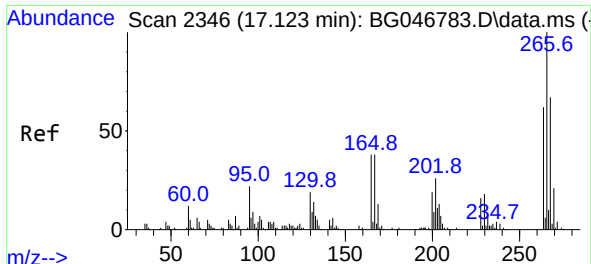
mohammad
10/6/2020 3:22:24 PM



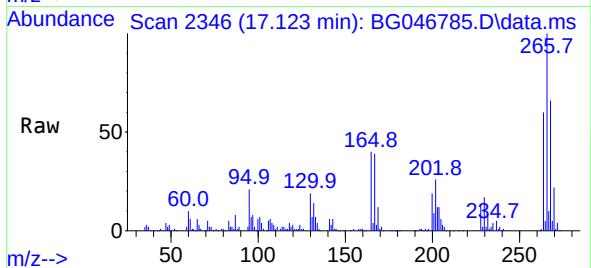
#68
Atrazine
Concen: 37.09 ng/ul
RT: 16.923 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:200 Resp: 177079
Ion Ratio Lower Upper
200 100
173 21.8 19.5 29.3
215 46.4 43.5 65.3

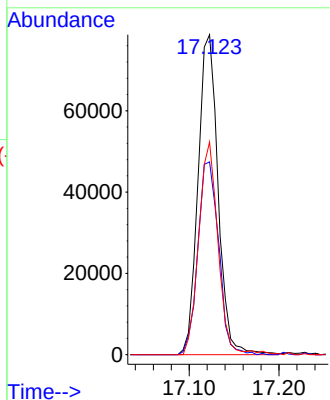
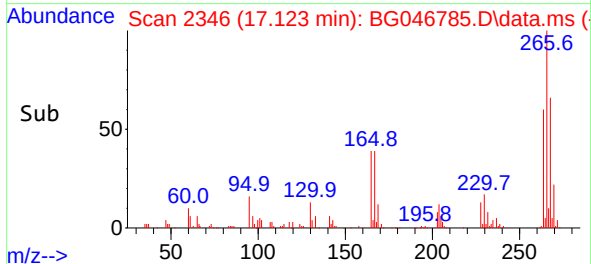




#69
Pentachlorophenol
Concen: 40.03 ng/ul
RT: 17.123 min Scan# 2346
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



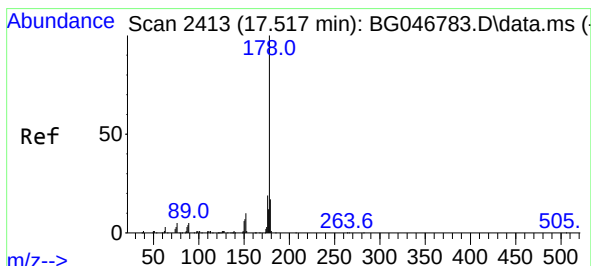
Tgt Ion:266 Resp: 122197
Ion Ratio Lower Upper
266 100
264 65.4 45.3 67.9
268 71.5 53.7 80.5



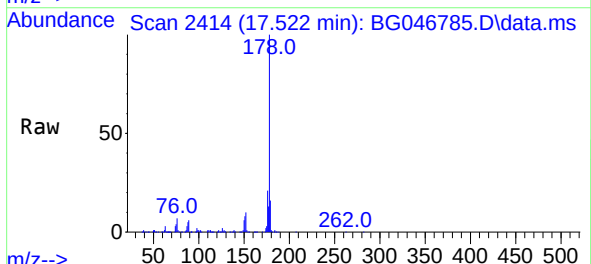
Instrument :
BNA_G
ClientSampled :
SLCS933

Manual Integrations
APPROVED

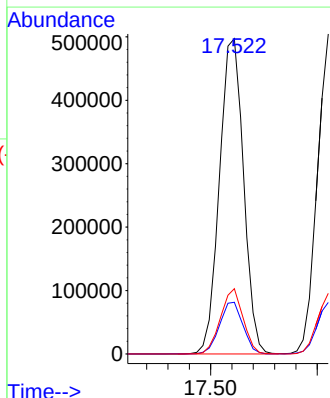
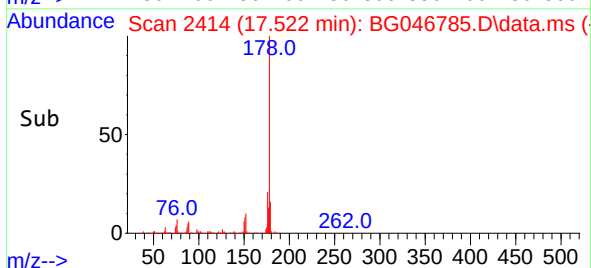
mohammad
10/6/2020 3:22:24 PM

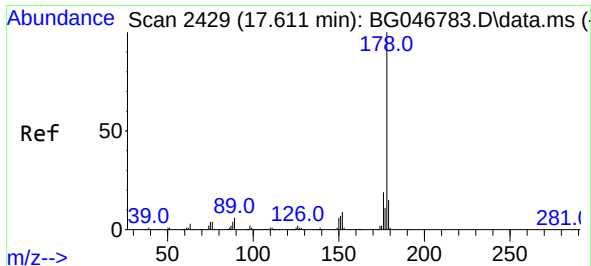


#70
Phenanthrene
Concen: 35.07 ng/ul
RT: 17.522 min Scan# 2414
Delta R.T. 0.006 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



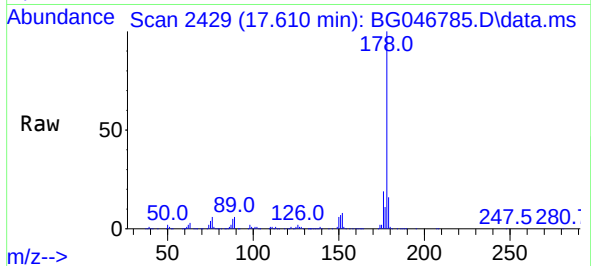
Tgt Ion:178 Resp: 778482
Ion Ratio Lower Upper
178 100
179 16.4 12.8 19.2
176 20.7 16.6 25.0





#72
 Anthracene
 Concen: 34.32 ng/u1
 RT: 17.610 min Scan# 2429
 Delta R.T. -0.000 min
 Lab File: BG046785.D
 Acq: 5 Oct 2020 11:27

Instrument :
 BNA_G
 ClientSampleId :
 SLCS933

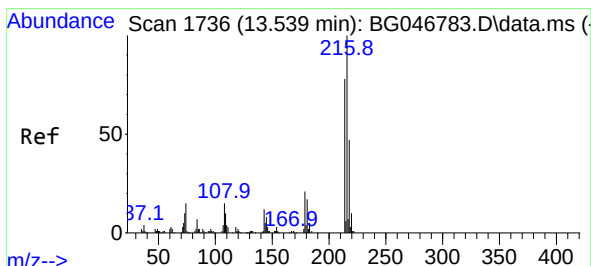
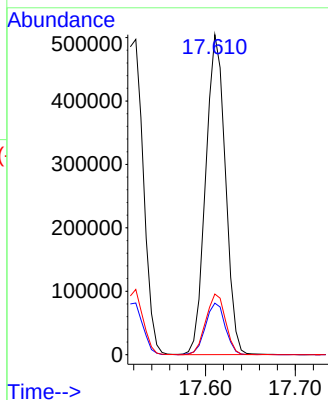
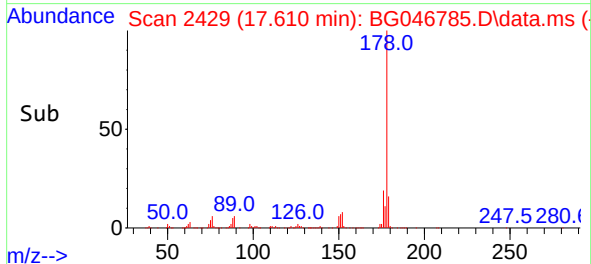


Tgt Ion:178 Resp: 767342

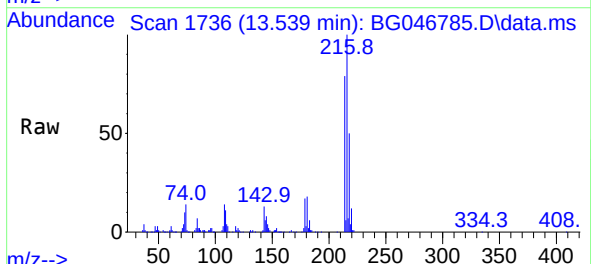
Ion	Ratio	Lower	Upper
178	100		
179	16.1	11.7	17.5
176	19.0	15.5	23.3

Manual Integrations
 APPROVED

mohammad
 10/6/2020 3:22:24 PM

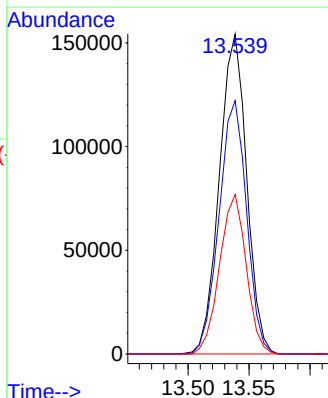
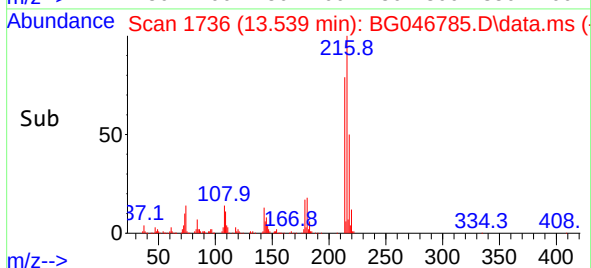


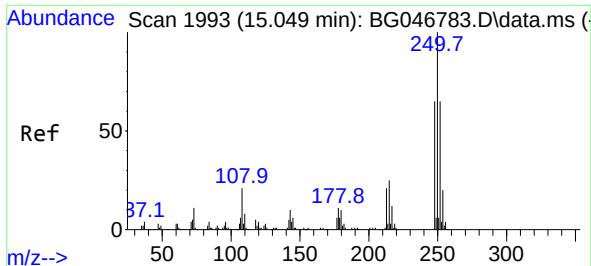
#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 38.24 ng/uL
 RT: 13.539 min Scan# 1736
 Delta R.T. -0.000 min
 Lab File: BG046785.D
 Acq: 5 Oct 2020 11:27



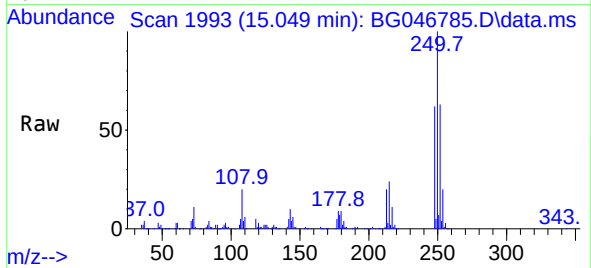
Tgt Ion:216 Resp: 240441

Ion	Ratio	Lower	Upper
216	100		
214	79.2	61.8	92.6
218	49.8	44.2	66.2

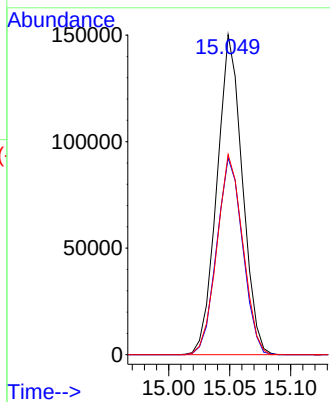
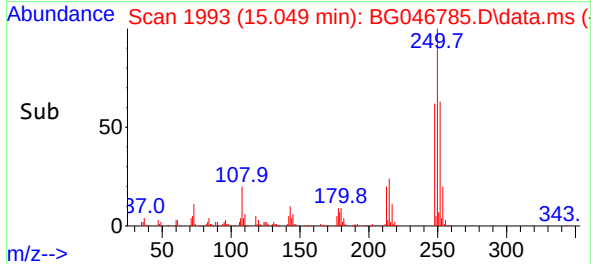




#74
Pentachlorobenzene
Concen: 33.78 ng/uL
RT: 15.049 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



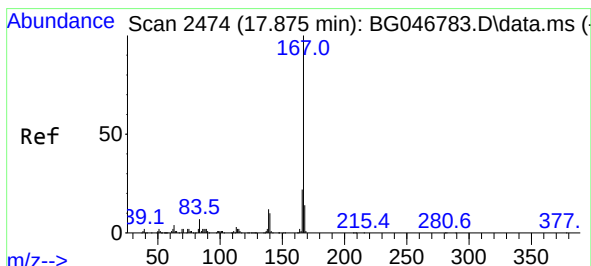
Tgt Ion:250 Resp: 217798
Ion Ratio Lower Upper
250 100
248 61.9 52.5 78.7
252 62.2 54.0 81.0



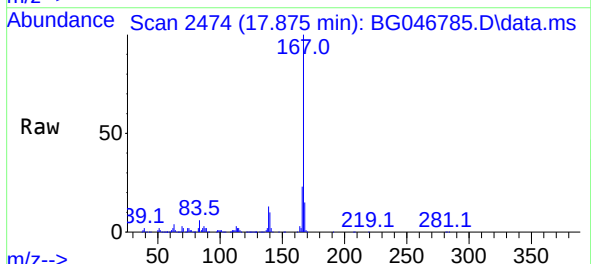
Instrument :
BNA_G
ClientSampled :
SLCS933

Manual Integrations
APPROVED

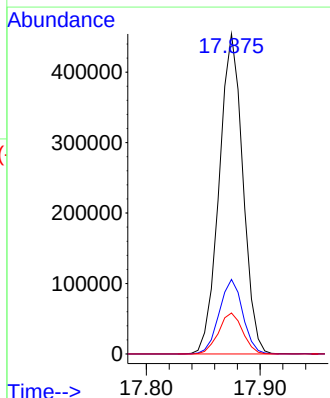
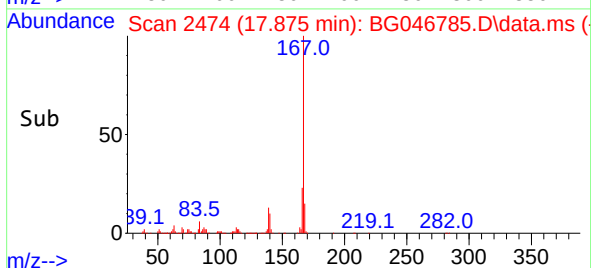
mohammad
10/6/2020 3:22:24 PM

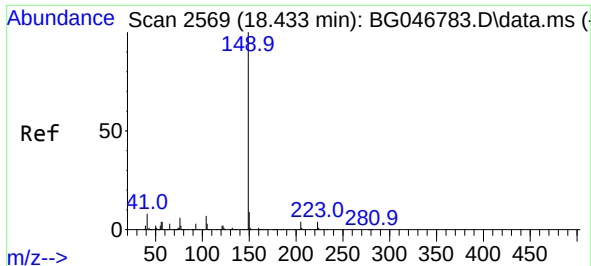


#75
Carbazole
Concen: 36.56 ng/uL
RT: 17.875 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

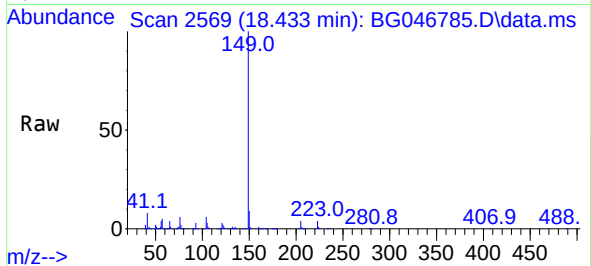


Tgt Ion:167 Resp: 658211
Ion Ratio Lower Upper
167 100
166 23.3 18.4 27.6
139 12.8 10.2 15.4

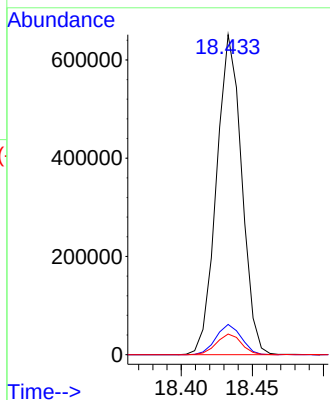




#76
Di-n-butylphthalate
Concen: 36.49 ng/ul
RT: 18.433 min Scan# 2569
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



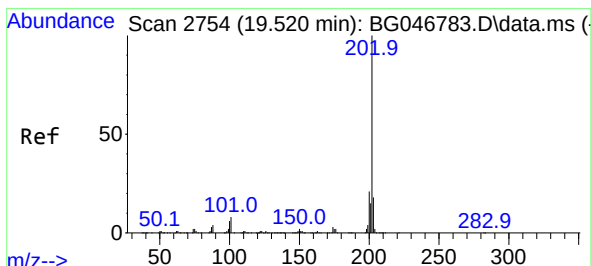
Tgt Ion:149 Resp: 801697
Ion Ratio Lower Upper
149 100
150 9.5 8.1 12.1
104 6.4 5.2 7.8



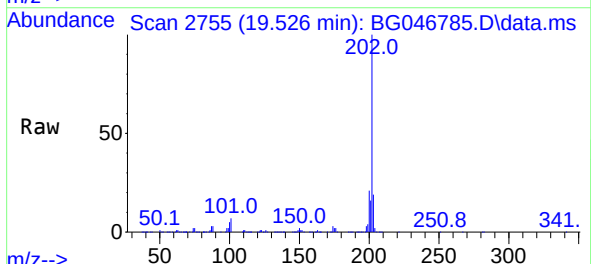
Instrument :
BNA_G
ClientSampled :
SLCS933

Manual Integrations
APPROVED

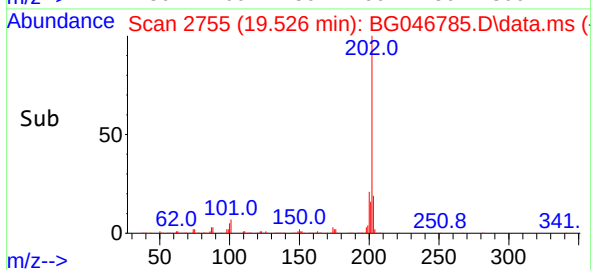
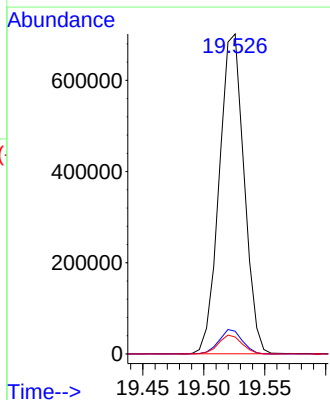
mohammad
10/6/2020 3:22:24 PM

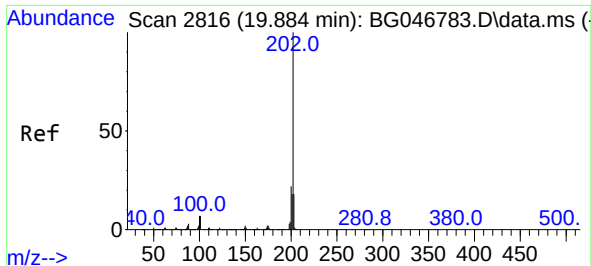


#77
Fluoranthene
Concen: 35.57 ng/ul
RT: 19.526 min Scan# 2755
Delta R.T. 0.006 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



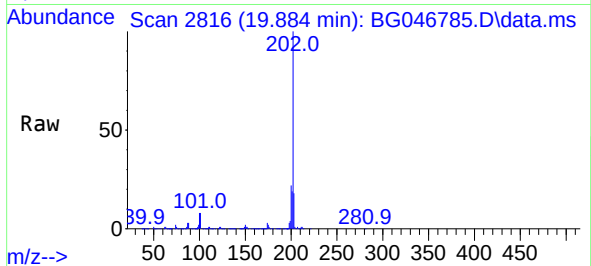
Tgt Ion:202 Resp: 994365
Ion Ratio Lower Upper
202 100
101 7.1 5.8 8.6
100 5.3 5.0 7.4





#80
Pyrene
Concen: 34.98 ng/ul
RT: 19.884 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

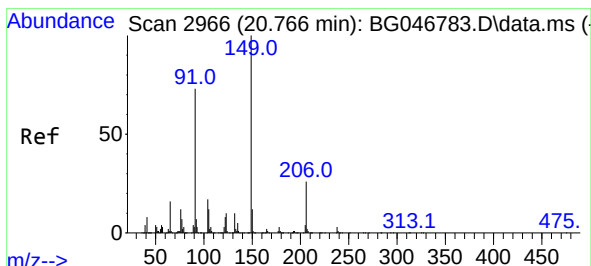
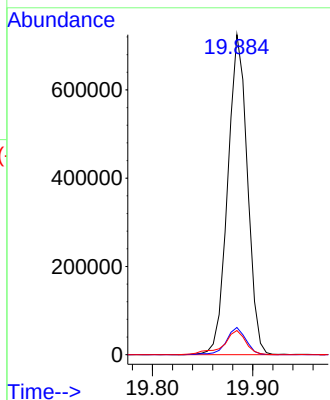
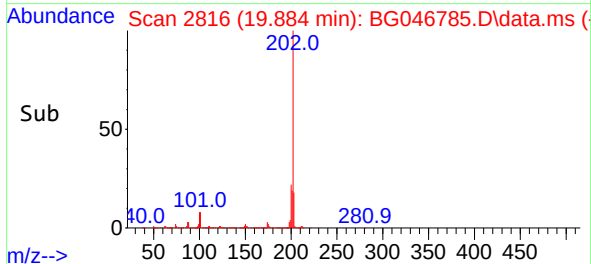
Instrument :
BNA_G
ClientSampled :
SLCS933



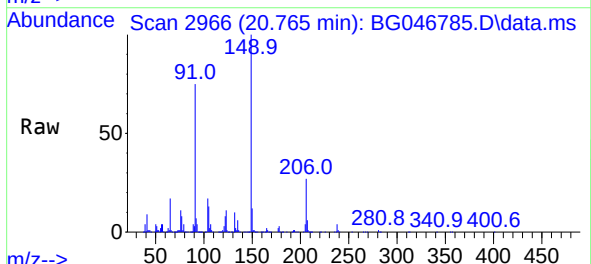
Tgt Ion:202 Resp: 987724
Ion Ratio Lower Upper
202 100
101 8.5 6.9 10.3
100 7.6 6.2 9.4

Manual Integrations
APPROVED

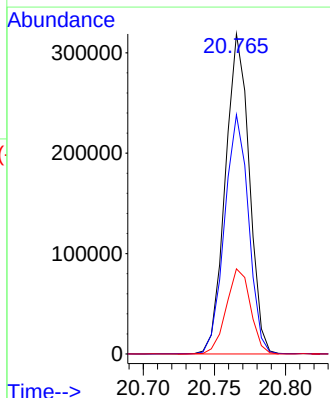
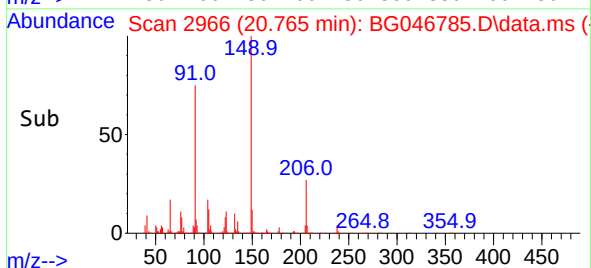
mohammad
10/6/2020 3:22:24 PM

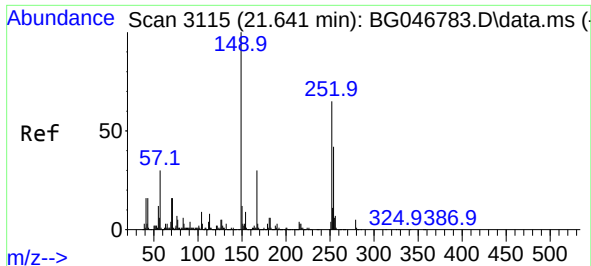


#81
Butylbenzylphthalate
Concen: 37.63 ng/ul
RT: 20.765 min Scan# 2966
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



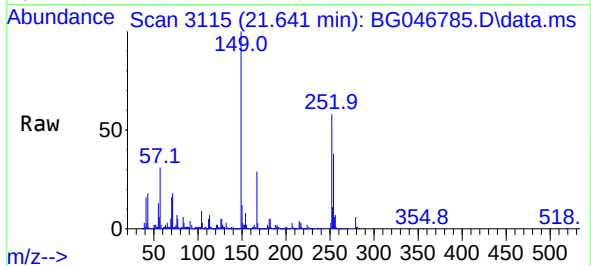
Tgt Ion:149 Resp: 373319
Ion Ratio Lower Upper
149 100
91 74.7 57.6 86.4
206 26.6 21.8 32.8





#82
3,3'-Dichlorobenzidine
Concen: 36.11 ng/ul
RT: 21.641 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

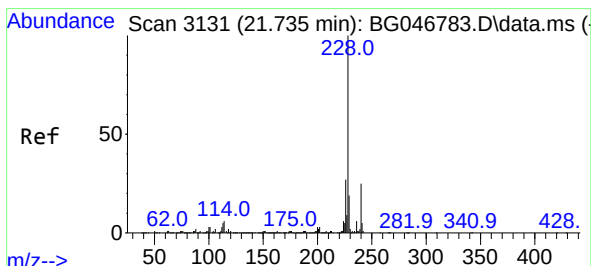
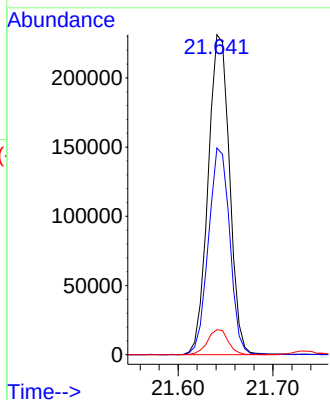
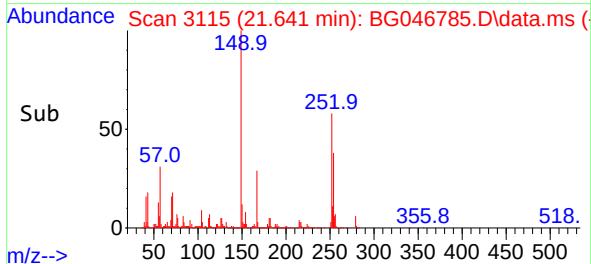
Instrument :
BNA_G
ClientSampled :
SLCS933



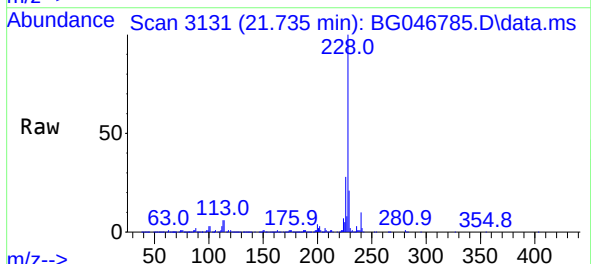
Tgt Ion:252 Resp: 363349
Ion Ratio Lower Upper
252 100
254 64.6 50.4 75.6
126 7.8 5.7 8.5

Manual Integrations
APPROVED

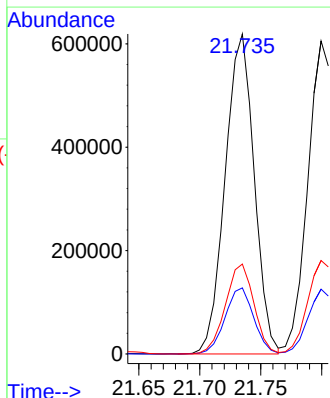
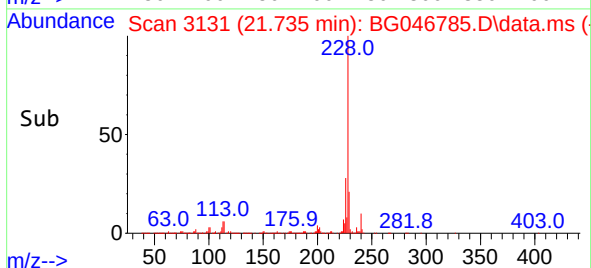
mohammad
10/6/2020 3:22:24 PM

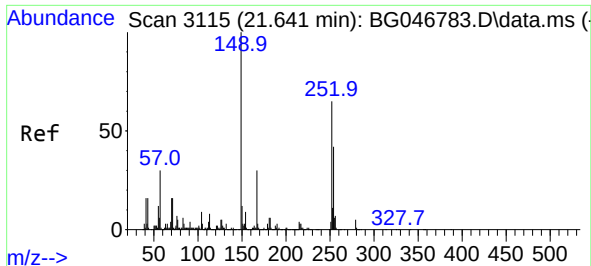


#83
Benzo(a)anthracene
Concen: 35.47 ng/ul
RT: 21.735 min Scan# 3131
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

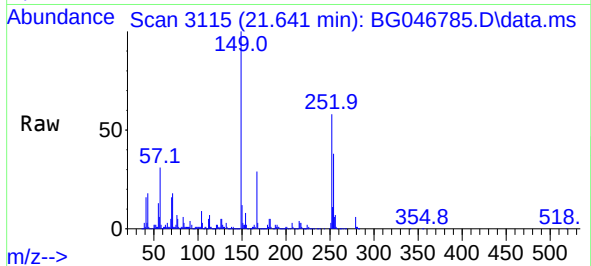


Tgt Ion:228 Resp: 1026390
Ion Ratio Lower Upper
228 100
229 20.6 17.0 25.6
226 28.1 22.3 33.5

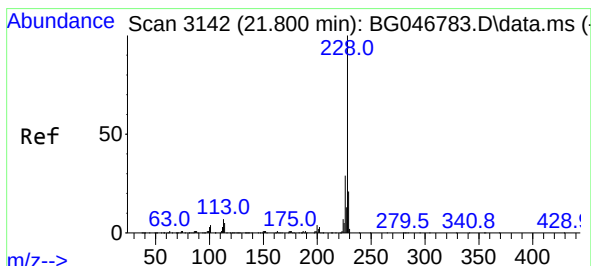
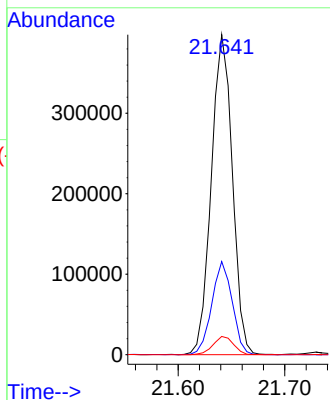
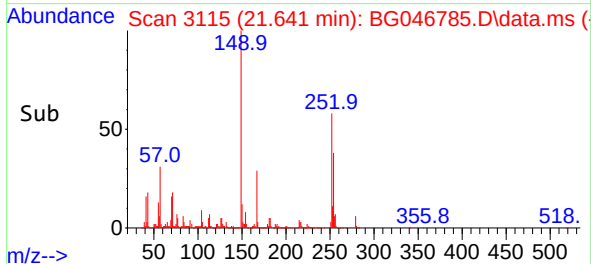




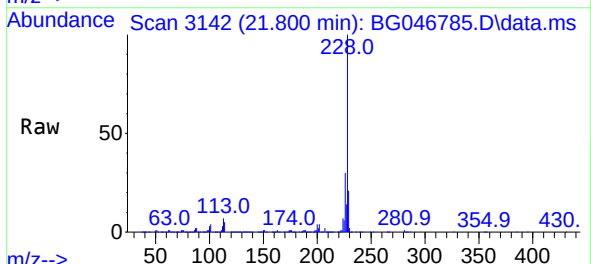
#84
Bis(2-ethylhexyl)phthalate
Concen: 37.36 ng/ul
RT: 21.641 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



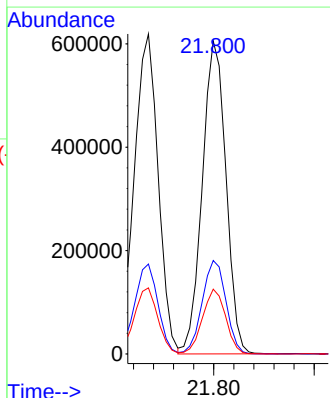
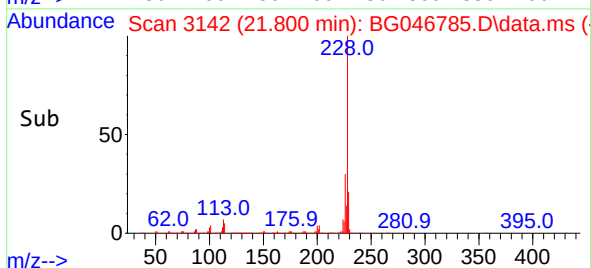
Tgt Ion:149 Resp: 545368
Ion Ratio Lower Upper
149 100
167 29.1 21.1 31.7
279 5.7 4.4 6.6



#85
Chrysene
Concen: 35.53 ng/ul
RT: 21.800 min Scan# 3142
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



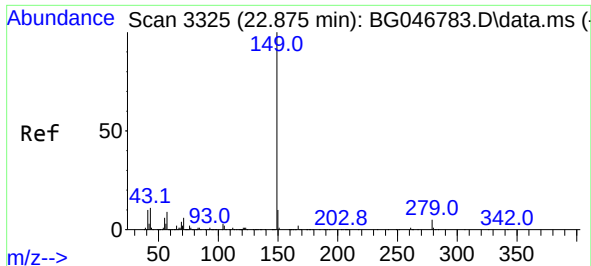
Tgt Ion:228 Resp: 993226
Ion Ratio Lower Upper
228 100
226 29.9 25.3 37.9
229 20.7 16.2 24.2



Instrument :
BNA_G
ClientSampled :
SLCS933

Manual Integrations
APPROVED

mohammad
10/6/2020 3:22:24 PM



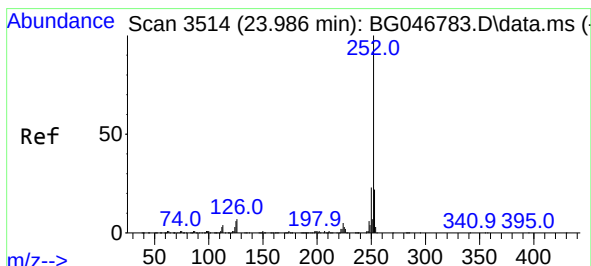
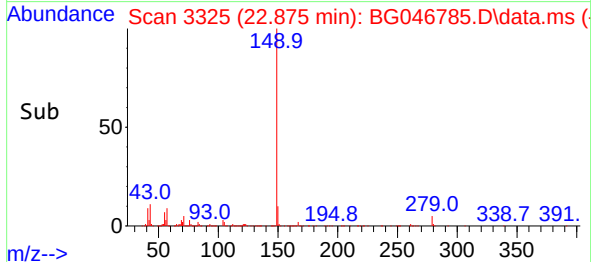
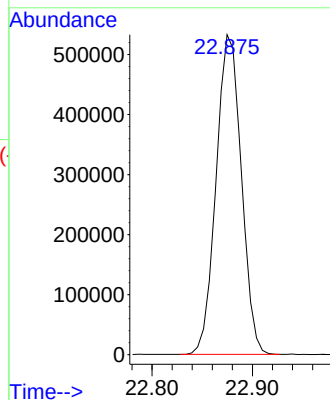
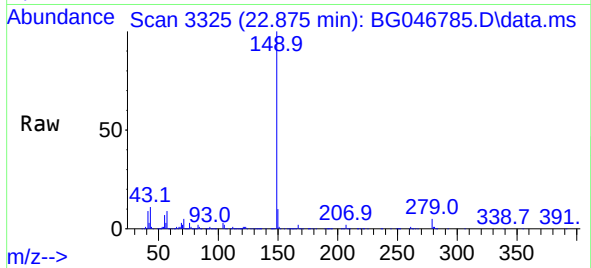
#87
Di-n-octyl phthalate
Concen: 36.42 ng/ul
RT: 22.875 min Scan# 3325
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Tgt Ion:149 Resp: 928273

Instrument :
BNA_G
ClientSampleId :
SLCS933

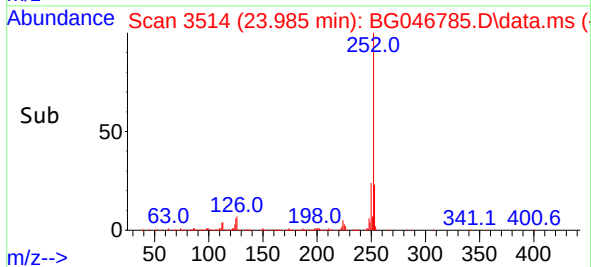
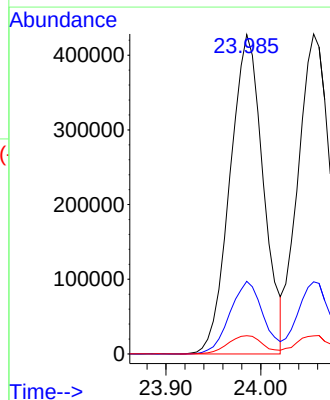
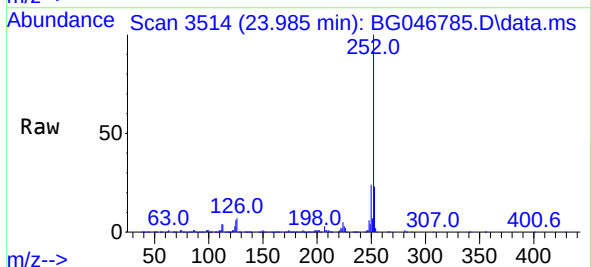
Manual Integrations
APPROVED

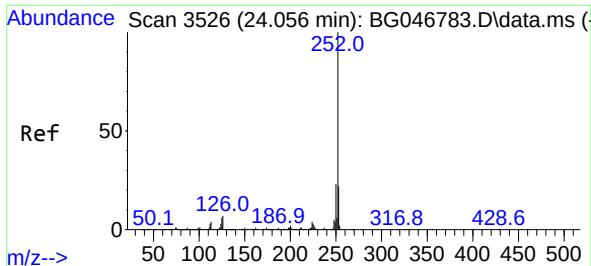
mohammad
10/6/2020 3:22:24 PM



#88
Benzo(b)fluoranthene
Concen: 34.30 ng/ul
RT: 23.985 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

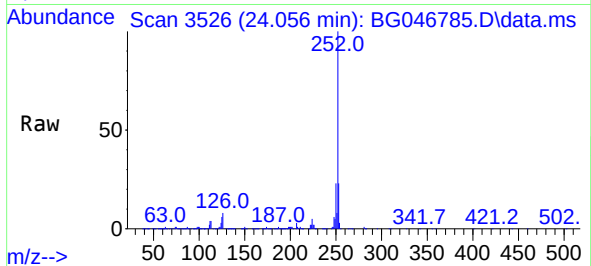
Tgt Ion:252 Resp: 1043810
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.4
125 5.7 5.0 7.4





#89
Benzo(k)fluoranthene
Concen: 33.70 ng/ul
RT: 24.056 min Scan# 3526
Delta R.T. -0.000 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

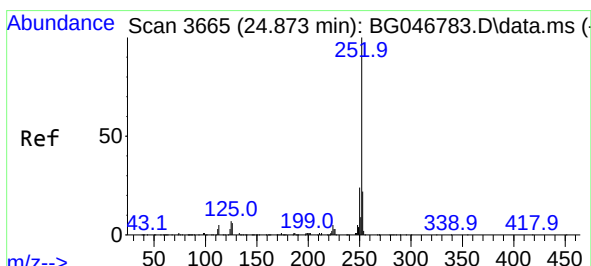
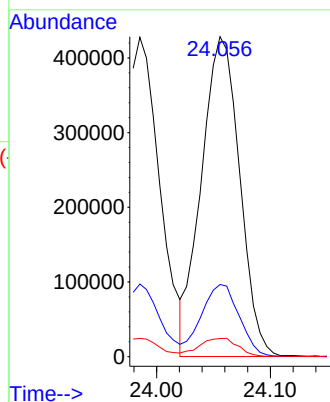
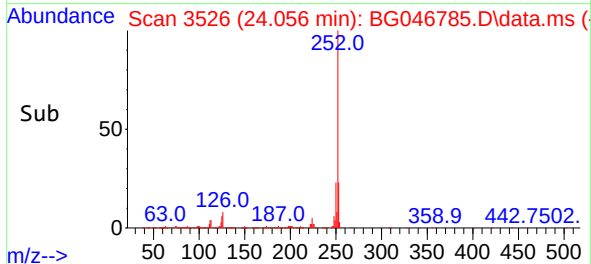
Instrument :
BNA_G
ClientSampled :
SLCS933



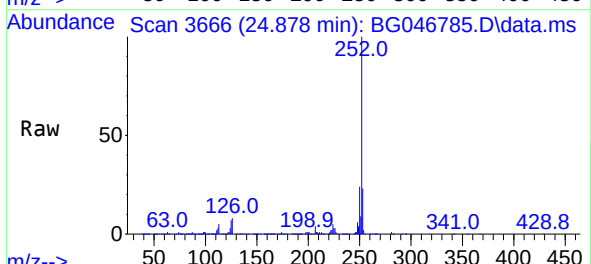
Tgt Ion:252 Resp: 1002879
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.0
125 5.7 4.6 6.8

Manual Integrations
APPROVED

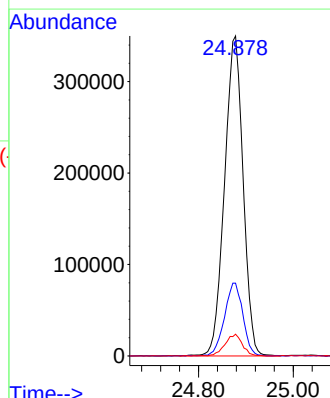
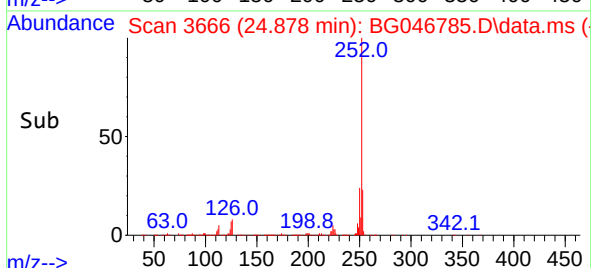
mohammad
10/6/2020 3:22:24 PM

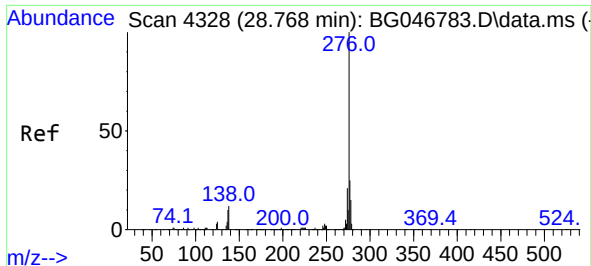


#91
Benzo(a)pyrene
Concen: 33.99 ng/ul
RT: 24.878 min Scan# 3666
Delta R.T. 0.006 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27



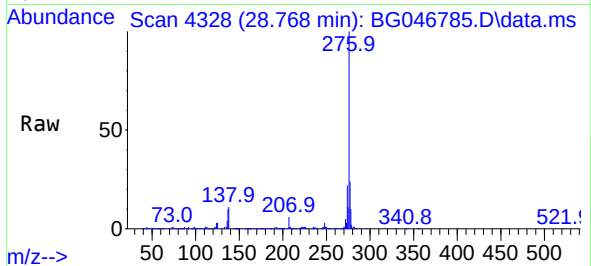
Tgt Ion:252 Resp: 950873
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 6.8 4.8 7.2





#92
 Indeno(1,2,3-cd)pyrene
 Concen: 34.43 ng/ul
 RT: 28.768 min Scan# 4328
 Delta R.T. -0.000 min
 Lab File: BG046785.D
 Acq: 5 Oct 2020 11:27

Instrument :
 BNA_G
 ClientSampled :
 SLCS933

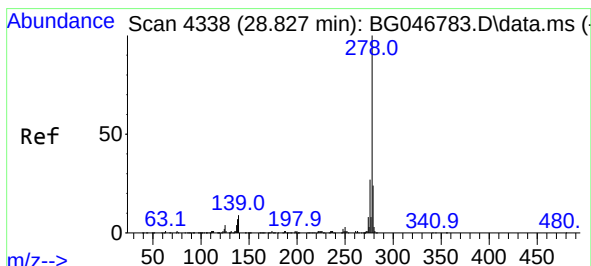
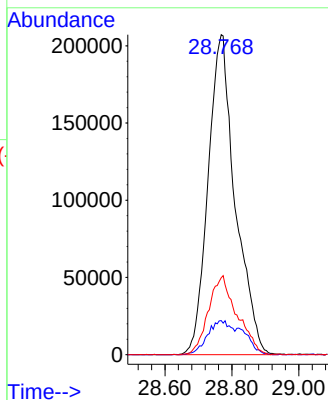
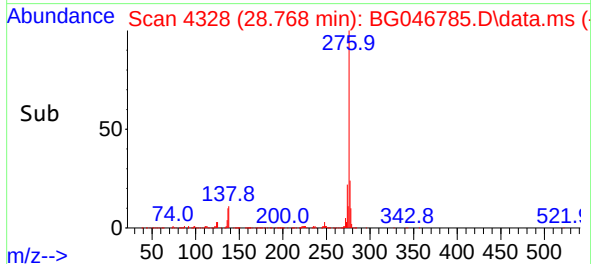


Tgt Ion:276 Resp: 1169043

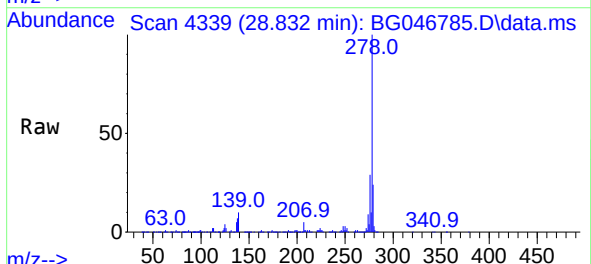
Ion	Ratio	Lower	Upper
276	100		
138	10.6	8.4	12.6
277	24.0	19.4	29.0

Manual Integrations
 APPROVED

mohammad
 10/6/2020 3:22:24 PM

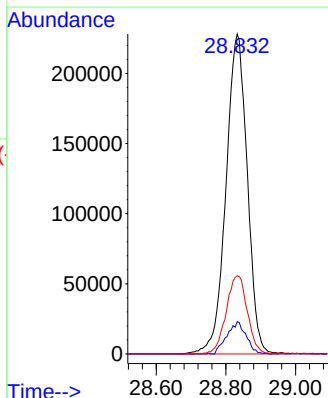
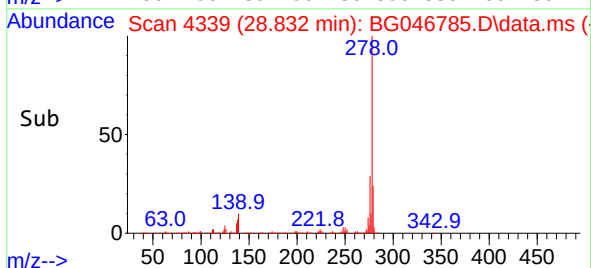


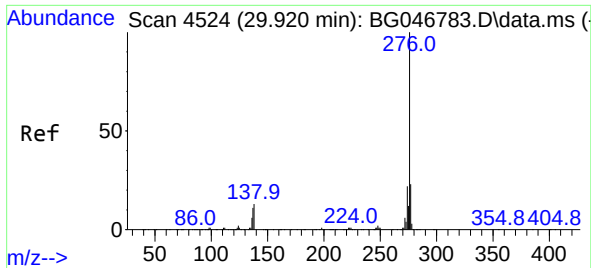
#93
 Dibenzo(a,h)anthracene
 Concen: 34.34 ng/ul
 RT: 28.832 min Scan# 4339
 Delta R.T. 0.006 min
 Lab File: BG046785.D
 Acq: 5 Oct 2020 11:27



Tgt Ion:278 Resp: 967078

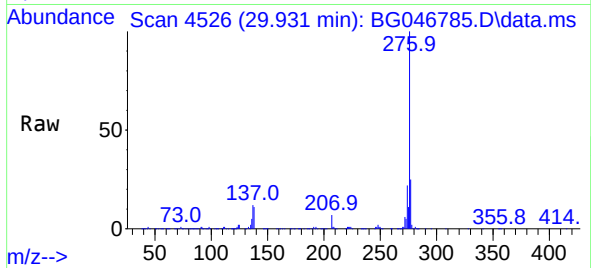
Ion	Ratio	Lower	Upper
278	100		
139	10.1	8.0	12.0
279	24.4	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 34.73 ng/ul
RT: 29.931 min Scan# 4526
Delta R.T. 0.011 min
Lab File: BG046785.D
Acq: 5 Oct 2020 11:27

Instrument :
BNA_G
ClientSampleId :
SLCS933



Tgt Ion:276 Resp: 983318
Ion Ratio Lower Upper
276 100
138 11.3 9.6 14.4
277 25.0 18.1 27.1

Manual Integrations
APPROVED

mohammad
10/6/2020 3:22:24 PM

