

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031621\
 Data File : BG048387.D
 Acq On : 16 Mar 2021 12:07
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Manual Integrations
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 3/17/2021 10:51:13 AM

Quant Time: Mar 16 14:20:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 16 14:17:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.116	152	48931	20.00	ng	# 0.00
21) Naphthalene-d8	10.936	136	186790	20.00	ng	# 0.00
39) Acenaphthene-d10	14.755	164	140004	20.00	ng	0.00
64) Phenanthrene-d10	17.505	188	347782	20.00	ng	# 0.00
76) Chrysene-d12	21.800	240	375833	20.00	ng	# 0.00
86) Perylene-d12	25.137	264	386753	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.654	112	131314	45.68	ng	0.00
7) Phenol-d6	7.252	99	189762	43.45	ng	0.00
23) Nitrobenzene-d5	9.279	82	179646	40.68	ng	0.00
42) 2,4,6-Tribromophenol	16.242	330	78444	35.03	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	418258	41.88	ng	0.00
79) Terphenyl-d14	20.108	244	860417	41.83	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.539	88	30100	22.85	ng	# 93
3) Pyridine	3.944	79	82675	22.70	ng	89
4) n-Nitrosodimethylamine	3.856	42	46870	24.24	ng	# 63
6) Aniline	7.429	93	115320	22.10	ng	# 84
8) 2-Chlorophenol	7.669	128	67117	21.26	ng	# 81
9) Benzaldehyde	7.246	77	64465	20.84	ng	# 76
10) Phenol	7.282	94	99094	22.44	ng	75
11) bis(2-Chloroethyl)ether	7.523	93	69273	20.14	ng	96
12) 1,3-Dichlorobenzene	8.004	146	81064	22.23	ng	# 87
13) 1,4-Dichlorobenzene	8.151	146	82749	22.50	ng	93
14) 1,2-Dichlorobenzene	8.474	146	76063m	21.74	ng	
15) Benzyl Alcohol	8.345	79	81749	21.24	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.633	45	84002	18.83	ng	93
17) 2-Methylphenol	8.545	107	62984	21.87	ng	# 86
18) Hexachloroethane	9.209	117	29314	20.90	ng	97
19) n-Nitroso-di-n-propyla...	8.921	70	72313	21.45	ng	# 93
20) 3+4-Methylphenols	8.874	107	83314	20.76	ng	86
22) Acetophenone	8.939	105	113790	21.22	ng	# 85
24) Nitrobenzene	9.326	77	97457	20.68	ng	# 76
25) Isophorone	9.843	82	196241	22.41	ng	# 88
26) 2-Nitrophenol	10.031	139	29774	15.28	ng	# 84
27) 2,4-Dimethylphenol	10.084	122	62238	22.19	ng	87
28) bis(2-Chloroethoxy)met...	10.331	93	88566	20.69	ng	# 97
29) 2,4-Dichlorophenol	10.566	162	67650	18.86	ng	90
30) 1,2,4-Trichlorobenzene	10.795	180	85205	20.89	ng	95
31) Naphthalene	10.989	128	218514	21.19	ng	100
32) Benzoic acid	10.172	122	35328	20.56	ng	# 85
33) 4-Chloroaniline	11.089	127	95437	21.34	ng	# 89
34) Hexachlorobutadiene	11.271	225	65293	21.40	ng	95
35) Caprolactam	11.841	113	24039	20.23	ng	90
36) 4-Chloro-3-methylphenol	12.194	107	83108	20.95	ng	# 79
37) 2-Methylnaphthalene	12.587	142	169361	21.12	ng	# 93
38) 1-Methylnaphthalene	12.805	142	158592	20.91	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.951	216	109092	21.82	ng	# 98
41) Hexachlorocyclopentadiene	12.934	237	57760	18.94	ng	98
43) 2,4,6-Trichlorophenol	13.181	196	63063	17.55	ng	98

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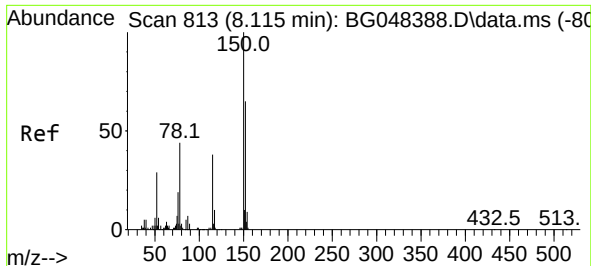
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.251	196	70675	18.24	ng	#	90
46) 1,1'-Biphenyl	13.586	154	216963	21.63	ng		96
47) 2-Chloronaphthalene	13.633	162	174771	20.47	ng		97
48) 2-Nitroaniline	13.827	65	45093	14.72	ng		85
49) Acenaphthylene	14.479	152	280468	21.24	ng		97
50) Dimethylphthalate	14.203	163	238997	20.42	ng		96
51) 2,6-Dinitrotoluene	14.315	165	41545	15.79	ng	#	50
52) Acenaphthene	14.820	154	183263	20.50	ng		97
53) 3-Nitroaniline	14.644	138	45384	17.56	ng	#	81
54) 2,4-Dinitrophenol	14.843	184	25119	14.67	ng	#	71
55) Dibenzofuran	15.149	168	282938	20.24	ng	#	90
56) 4-Nitrophenol	14.937	139	39460	18.63	ng	#	62
57) 2,4-Dinitrotoluene	15.102	165	57287	15.07	ng	#	69
58) Fluorene	15.801	166	235772	21.26	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.366	232	68058	17.53	ng	#	92
60) Diethylphthalate	15.560	149	235842	19.70	ng	#	92
61) 4-Chlorophenyl-phenyle...	15.795	204	135540	20.30	ng		95
62) 4-Nitroaniline	15.807	138	49307	18.35	ng	#	54
63) Azobenzene	16.083	77	274425	22.98	ng		85
65) 4,6-Dinitro-2-methylph...	15.866	198	33131	13.13	ng		86
66) n-Nitrosodiphenylamine	16.001	169	214593	21.33	ng		99
67) 4-Bromophenyl-phenylether	16.688	248	92030	20.64	ng	#	92
68) Hexachlorobenzene	16.806	284	96113	20.90	ng	#	92
69) Atrazine	16.947	200	82382	19.70	ng		98
70) Pentachlorophenol	17.147	266	54357	17.97	ng		98
71) Phenanthrene	17.546	178	397726	21.06	ng		98
72) Anthracene	17.634	178	392973	20.96	ng		97
73) Carbazole	17.905	167	370353	20.88	ng		97
74) Di-n-butylphthalate	18.463	149	391251	19.91	ng	#	96
75) Fluoranthene	19.556	202	532168	21.65	ng		94
77) Benzidine	19.726	184	214983	17.51	ng		98
78) Pyrene	19.914	202	538550	20.52	ng		96
80) Butylbenzylphthalate	20.801	149	166055	18.06	ng	#	87
81) Benzo(a)anthracene	21.776	228	563327	21.49	ng		97
82) 3,3'-Dichlorobenzidine	21.688	252	192094	20.46	ng	#	97
83) Chrysene	21.847	228	540040	21.56	ng		98
84) Bis(2-ethylhexyl)phtha...	21.682	149	247212	19.14	ng	#	94
85) Di-n-octyl phthalate	22.940	149	406575	18.49	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.956	276	627856	21.42	ng	#	85
88) Benzo(b)fluoranthene	24.074	252	570963	21.35	ng	#	97
89) Benzo(k)fluoranthene	24.138	252	556062	21.80	ng	#	96
90) Benzo(a)pyrene	24.979	252	543110	21.90	ng	#	94
91) Dibenzo(a,h)anthracene	29.033	278	535612	21.43	ng	#	94
92) Benzo(g,h,i)perylene	30.143	276	522020	21.49	ng	#	93

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

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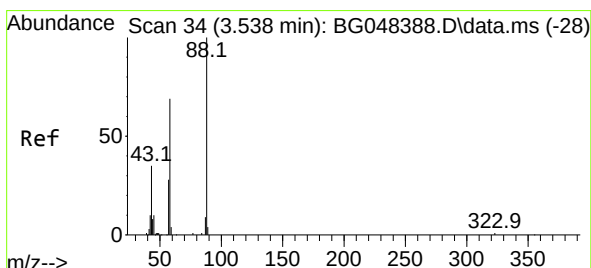
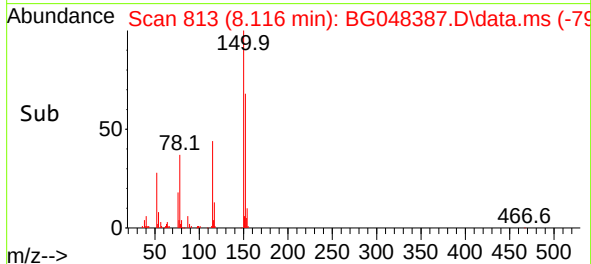
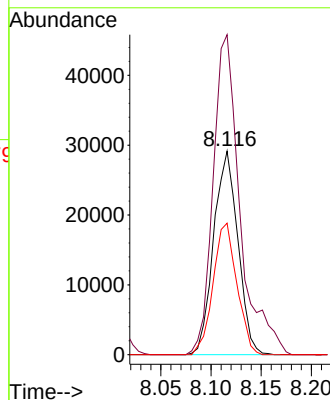
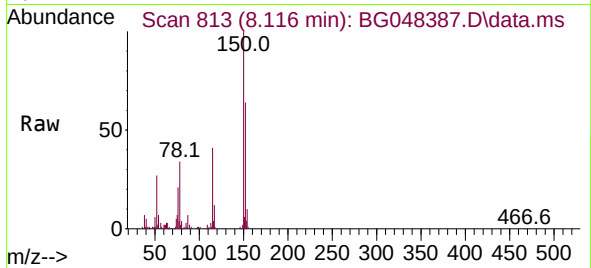
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.116 min Scan# 813
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.2	125.0	187.6
115	64.6	41.8	62.6

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ClientSampled :
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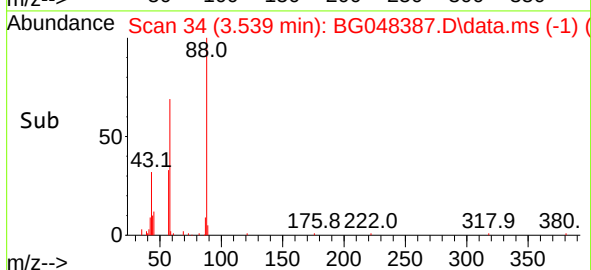
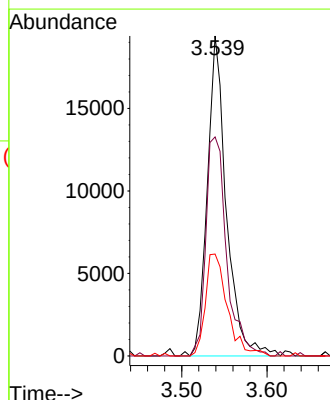
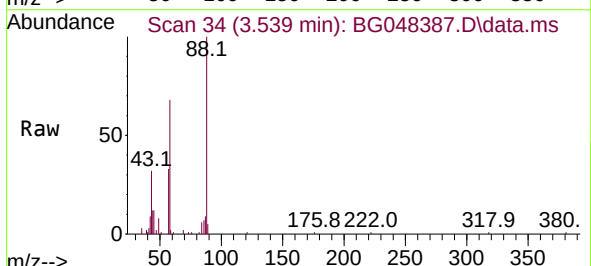
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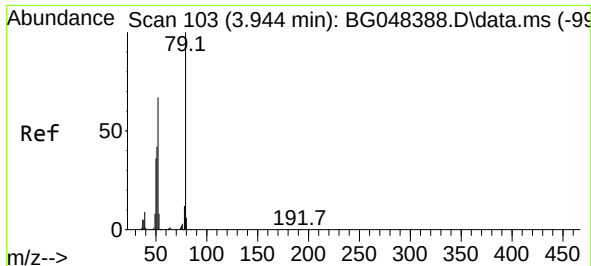
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#2
1,4-Dioxane
Concen: 22.85 ng
RT: 3.539 min Scan# 34
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.7	61.6	92.4
43	36.8	21.3	31.9





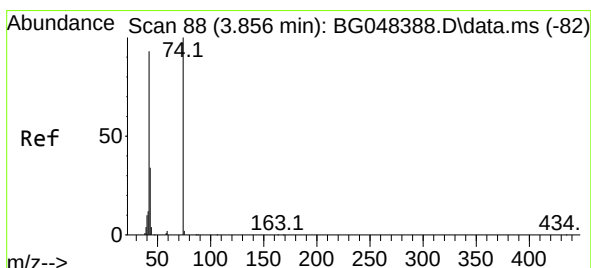
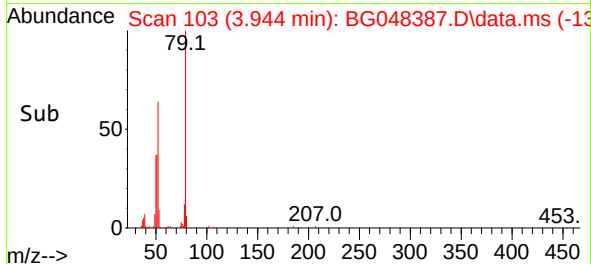
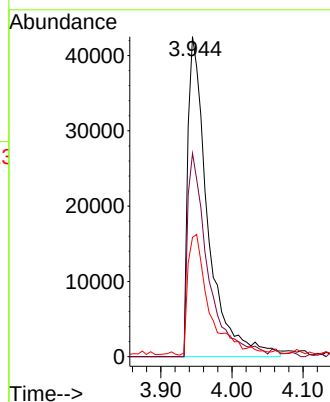
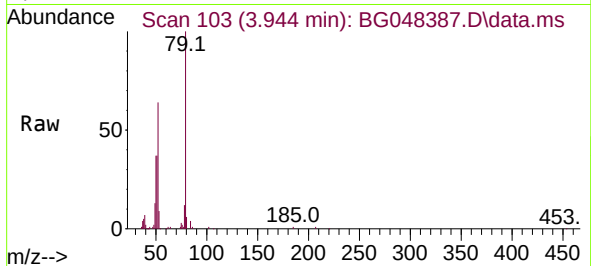
#3
Pyridine
Concen: 22.70 ng
RT: 3.944 min Scan# 103
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:	79	Resp:	82675
Ion Ratio	Lower	Upper	
79	100		
52	63.5	61.3	91.9
51	37.3	28.4	42.6

Instrument :
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ClientSampleId :
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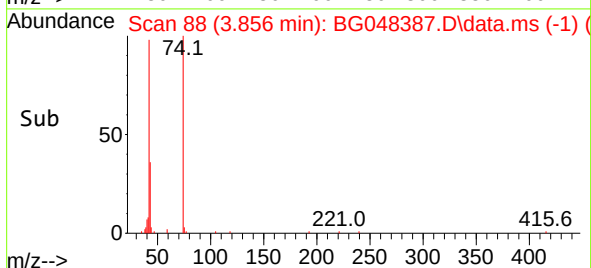
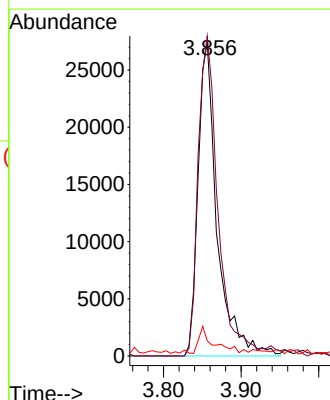
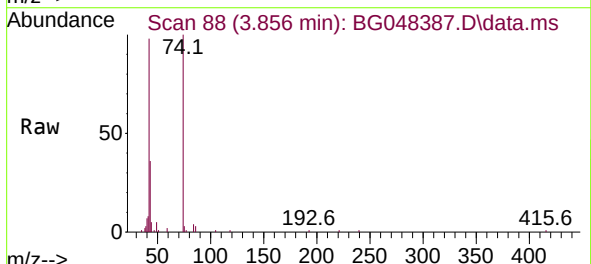
Manual Integrations
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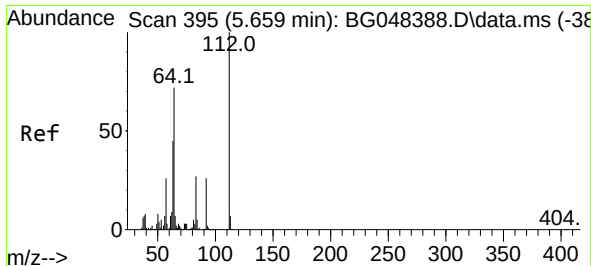
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#4
n-Nitrosodimethylamine
Concen: 24.24 ng
RT: 3.856 min Scan# 88
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:	42	Resp:	46870
Ion Ratio	Lower	Upper	
42	100		
74	102.1	120.4	180.6#
44	4.8	6.2	9.2#





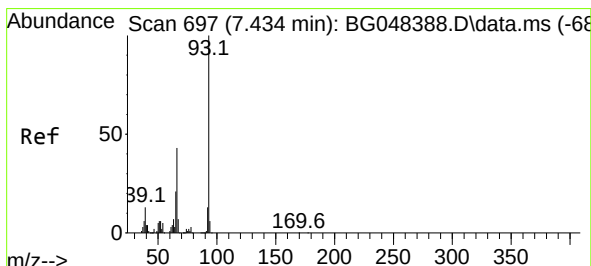
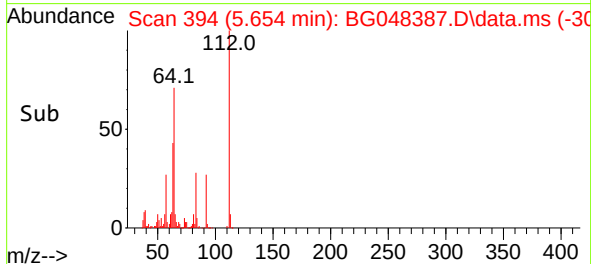
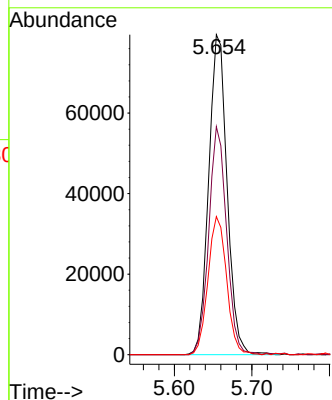
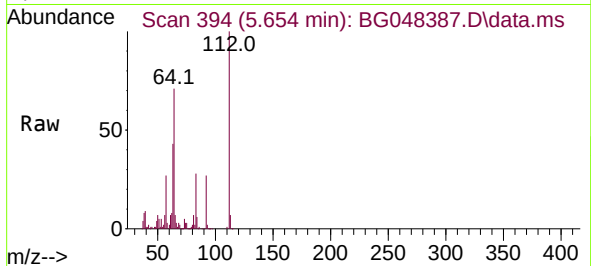
#5
2-Fluorophenol
Concen: 45.68 ng
RT: 5.654 min Scan# 394
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 112 Resp: 131314
Ion Ratio Lower Upper
112 100
64 71.2 46.7 70.1#
63 43.1 22.8 34.2#

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BNA_G
ClientSampleId :
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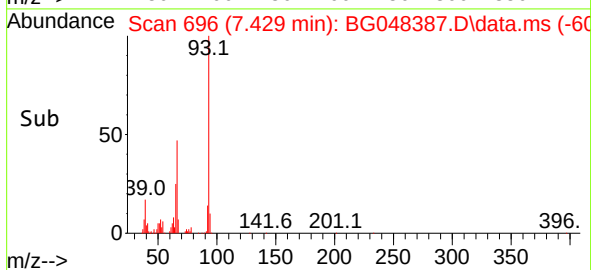
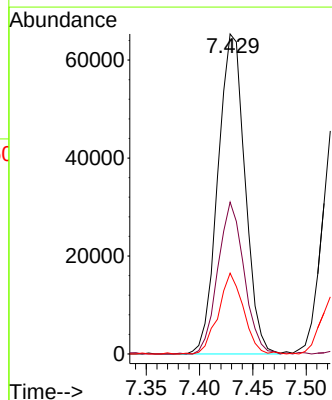
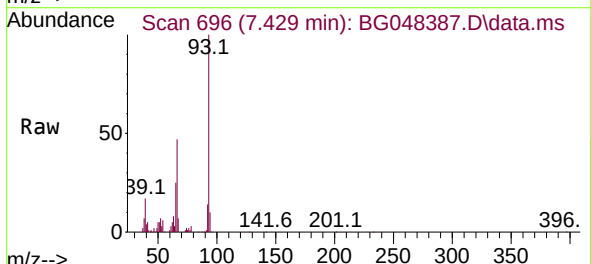
Manual Integrations
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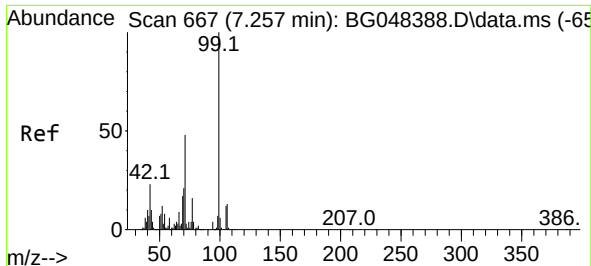
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#6
Aniline
Concen: 22.10 ng
RT: 7.429 min Scan# 696
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 93 Resp: 115320
Ion Ratio Lower Upper
93 100
66 47.4 29.5 44.3#
65 25.3 15.5 23.3#





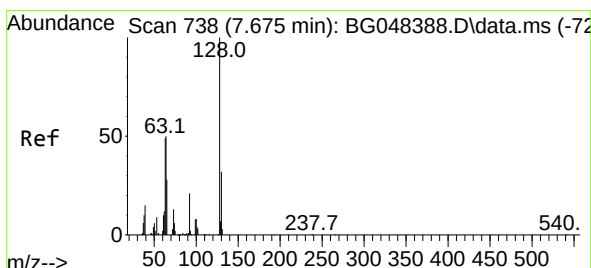
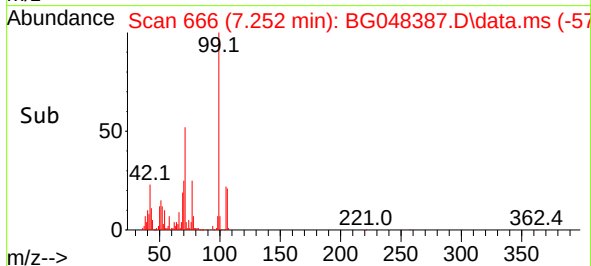
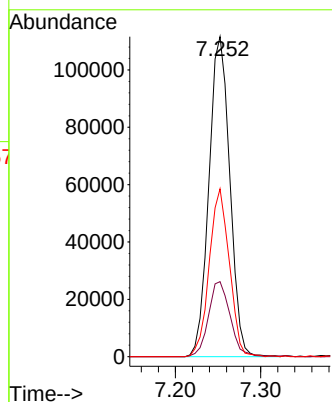
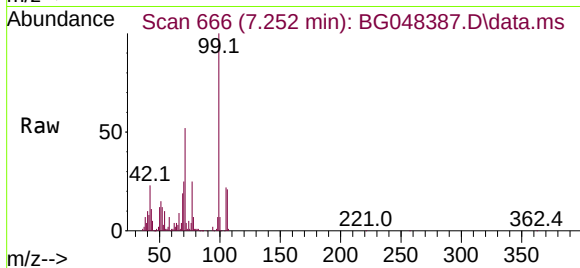
#7
Phenol-d6
Concen: 43.45 ng
RT: 7.252 min Scan# 666
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 99 Resp: 189762
Ion Ratio Lower Upper
99 100
42 23.5 12.8 19.2#
71 52.5 24.6 36.8#

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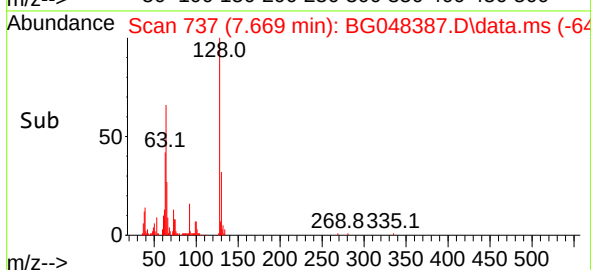
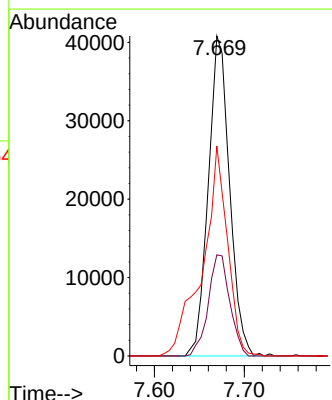
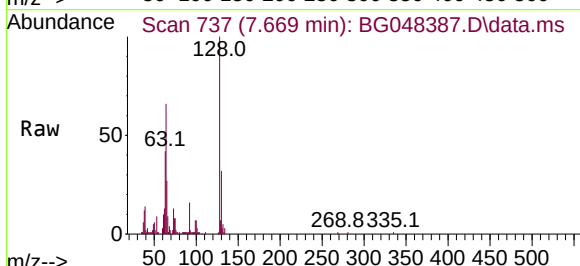
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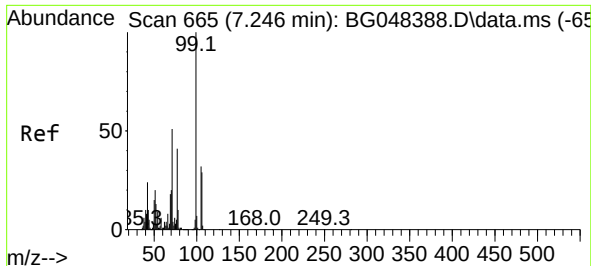
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#8
2-Chlorophenol
Concen: 21.26 ng
RT: 7.669 min Scan# 737
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 128 Resp: 67117
Ion Ratio Lower Upper
128 100
130 31.6 12.6 52.6
64 65.6 24.8 64.8#





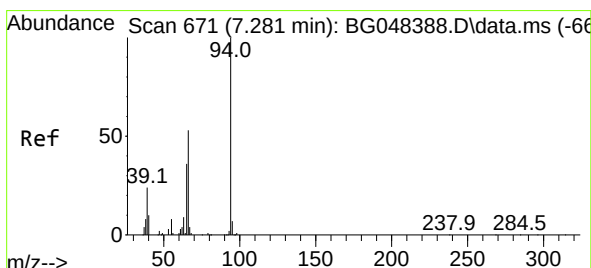
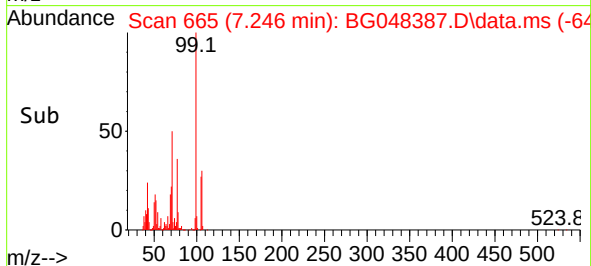
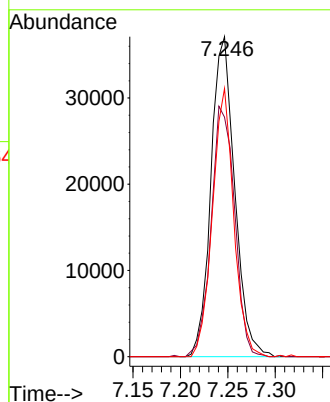
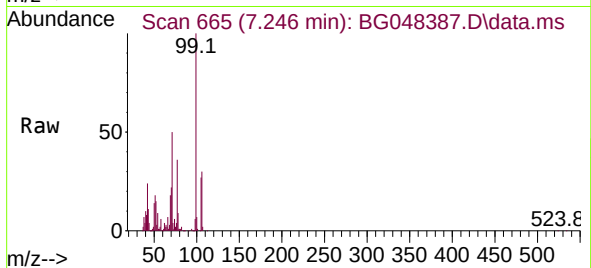
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Benzaldehyde
Concen: 20.84 ng
RT: 7.246 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 77 Resp: 64465
Ion Ratio Lower Upper
77 100
105 74.9 85.9 125.9#
106 83.8 80.9 120.9

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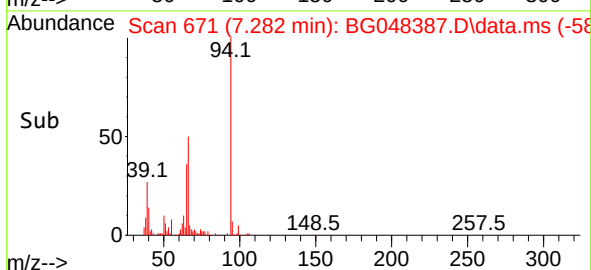
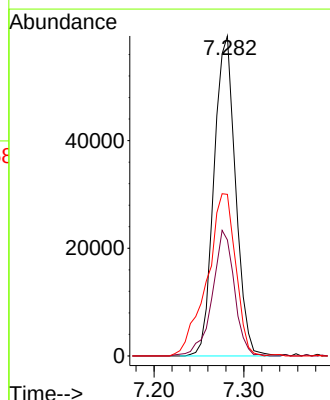
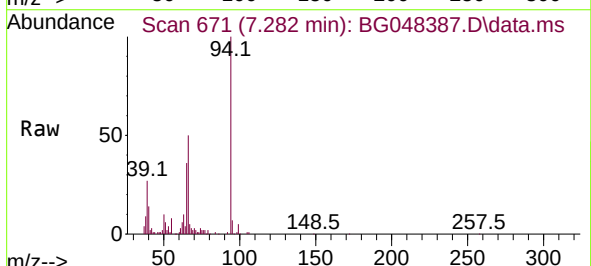
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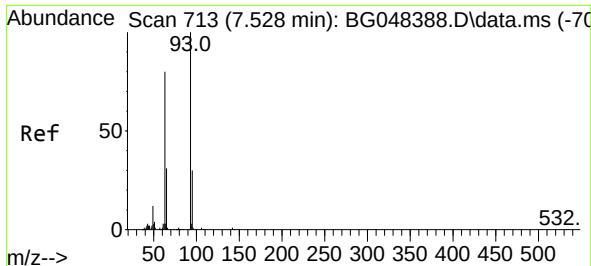
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#10
Phenol
Concen: 22.44 ng
RT: 7.282 min Scan# 671
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

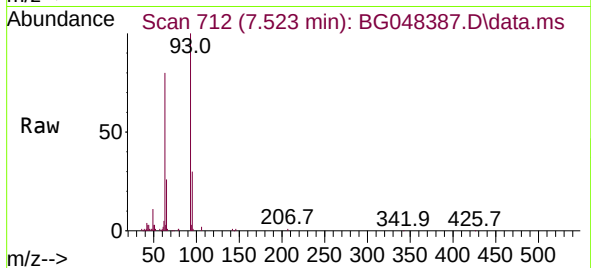
Tgt Ion: 94 Resp: 99094
Ion Ratio Lower Upper
94 100
65 36.3 6.6 46.6
66 50.5 13.9 53.9





#11
bis(2-Chloroethyl)ether
Concen: 20.14 ng
RT: 7.523 min Scan# 712
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

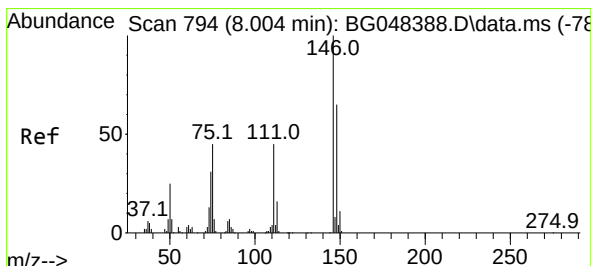
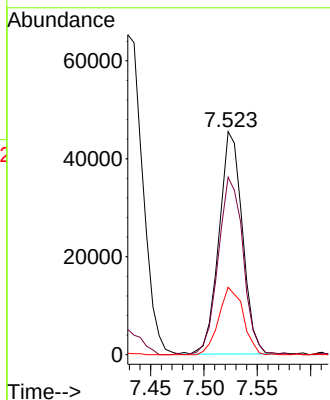
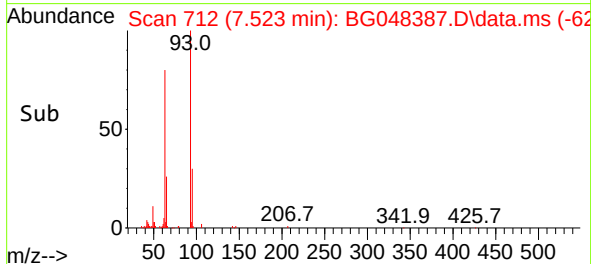
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



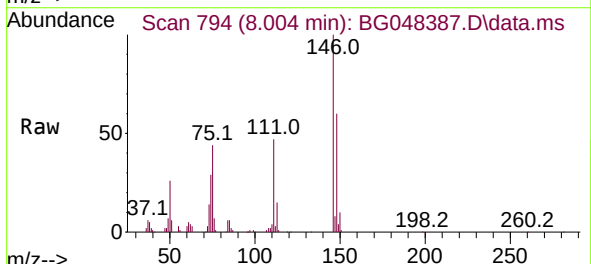
Tgt Ion: 93 Resp: 69273
Ion Ratio Lower Upper
93 100
63 79.6 56.4 96.4
95 30.2 13.8 53.8

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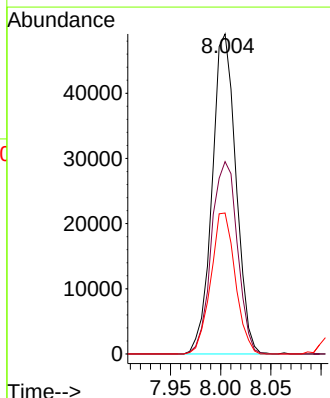
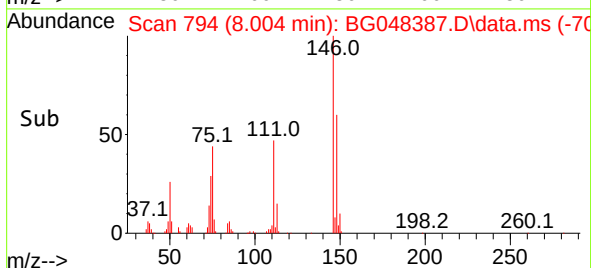
mohammad
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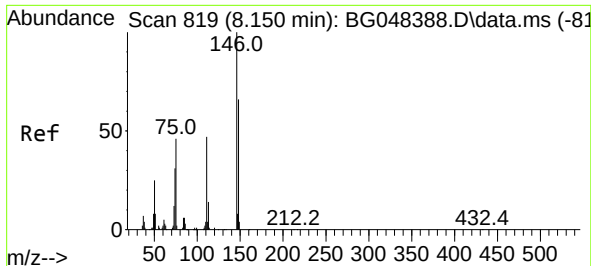


#12
1,3-Dichlorobenzene
Concen: 22.23 ng
RT: 8.004 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



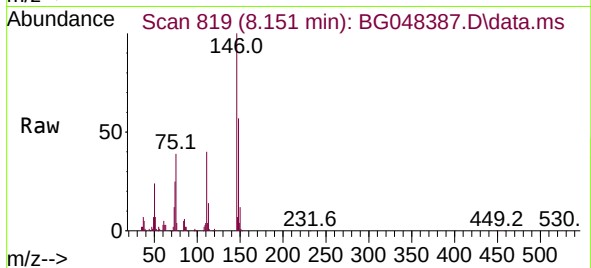
Tgt Ion: 146 Resp: 81064
Ion Ratio Lower Upper
146 100
148 60.1 50.1 75.1
75 44.1 20.1 30.1#





#13
1,4-Dichlorobenzene
Concen: 22.50 ng
RT: 8.151 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

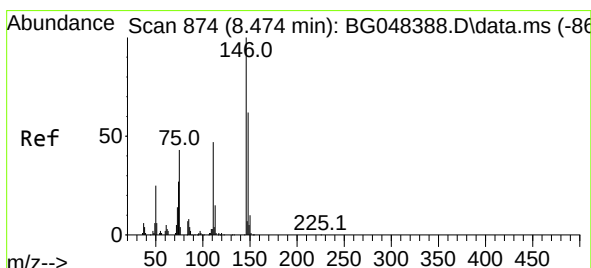
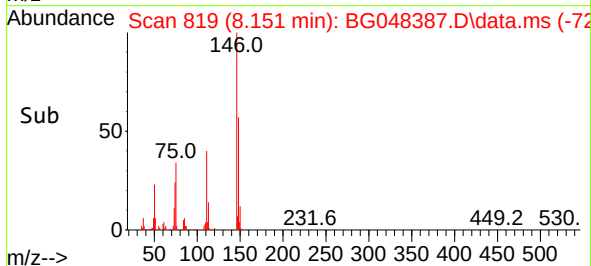
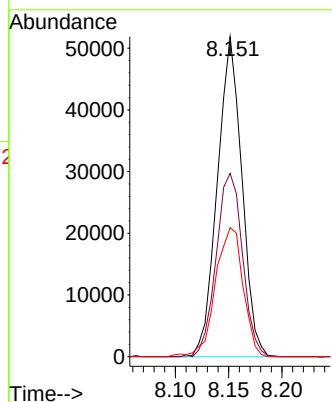
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
146	100		
148	57.3	51.1	76.7
111	40.3	29.7	44.5

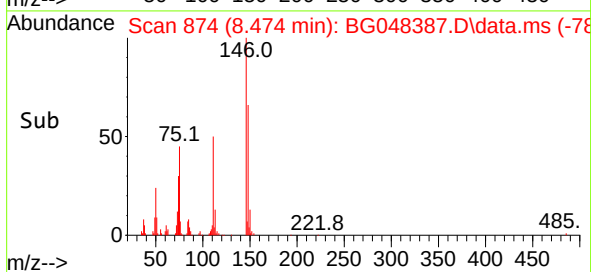
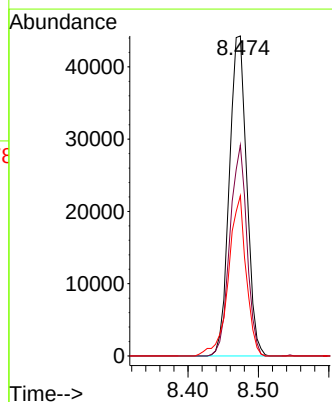
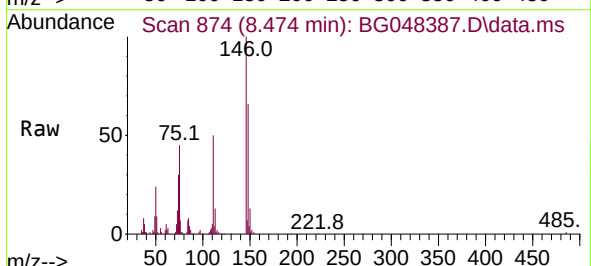
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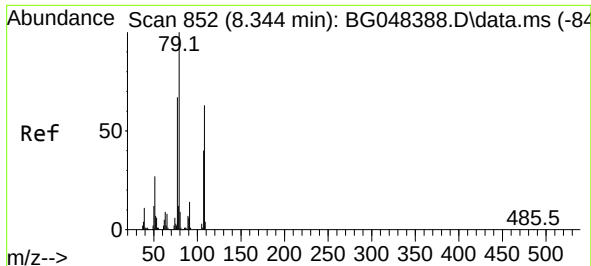
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#14
1,2-Dichlorobenzene
Concen: 21.74 ng m
RT: 8.474 min Scan# 874
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

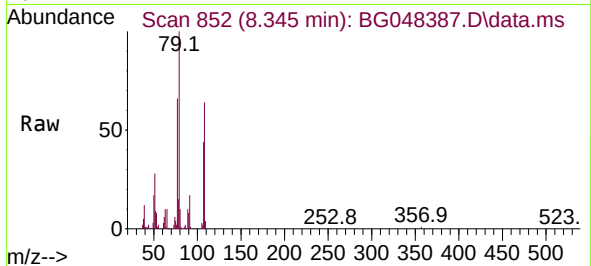
Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.0	79.6
111	50.0	30.7	46.1





#15
Benzyl Alcohol
Concen: 21.24 ng
RT: 8.345 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

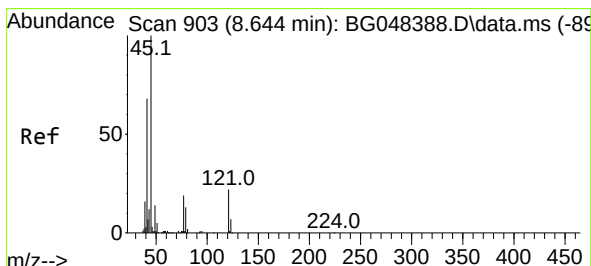
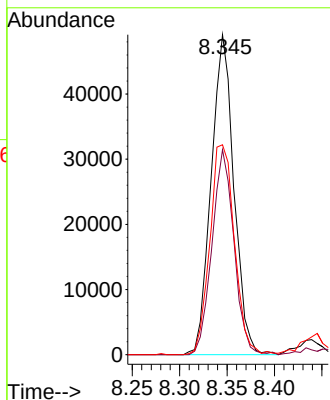
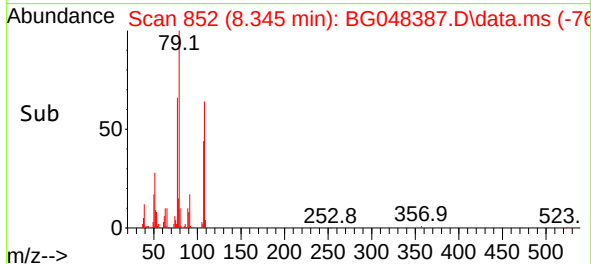
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



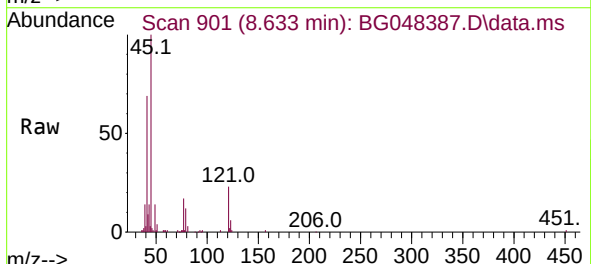
Tgt Ion: 79 Resp: 81749
Ion Ratio Lower Upper
79 100
108 64.0 65.5 98.3#
77 65.6 50.1 75.1

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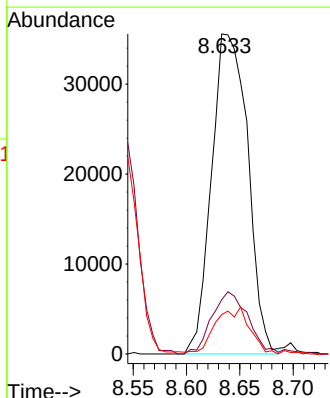
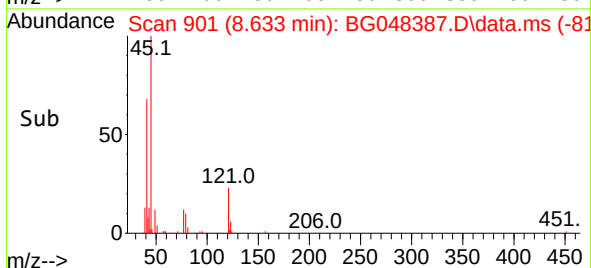
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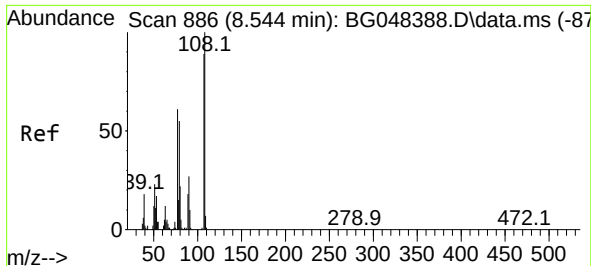


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.83 ng
RT: 8.633 min Scan# 901
Delta R.T. -0.011 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



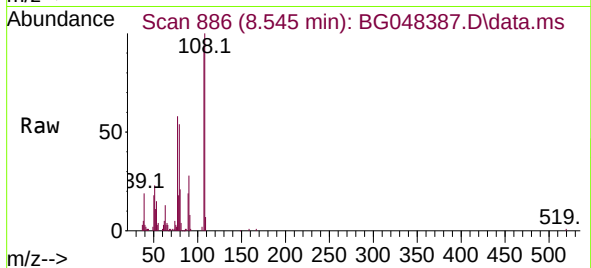
Tgt Ion: 45 Resp: 84002
Ion Ratio Lower Upper
45 100
77 17.0 0.0 33.4
79 12.3 0.0 30.8





#17
2-Methylphenol
Concen: 21.87 ng
RT: 8.545 min Scan# 886
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

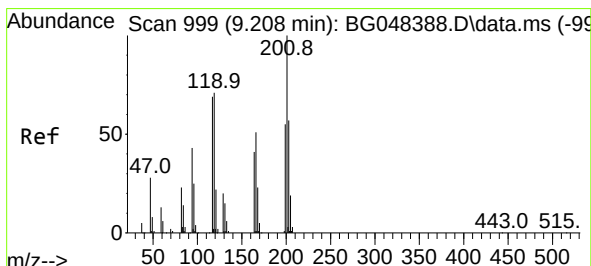
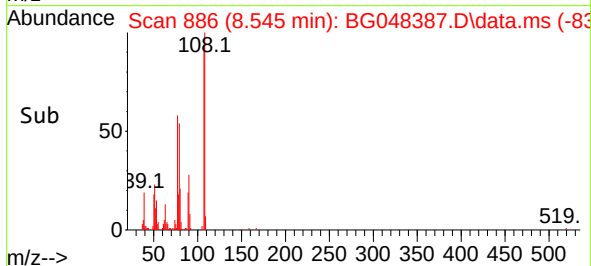
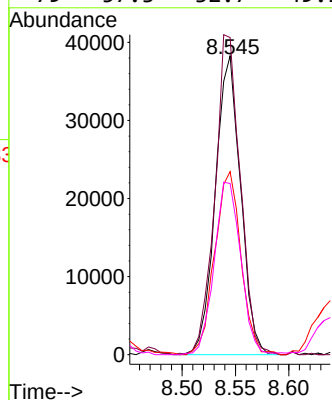
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:	107	Resp:	62984
Ion Ratio	Lower	Upper	
107	100		
108	106.1	87.2	130.8
77	61.2	33.8	50.8#
79	57.3	32.7	49.1#

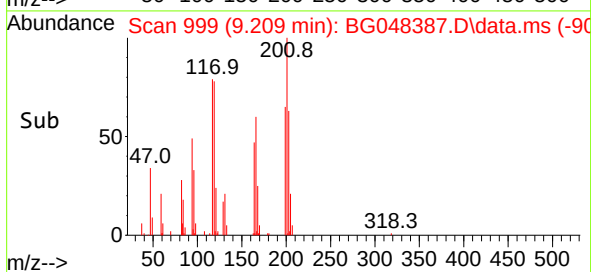
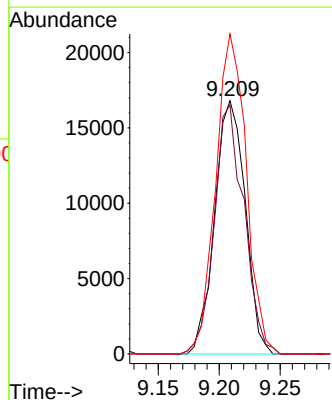
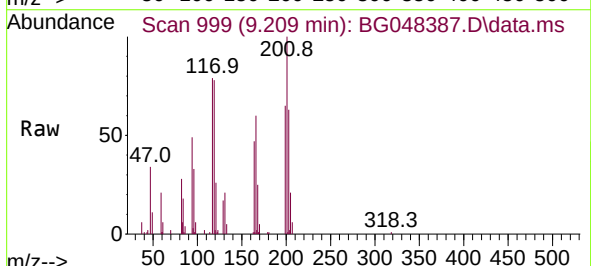
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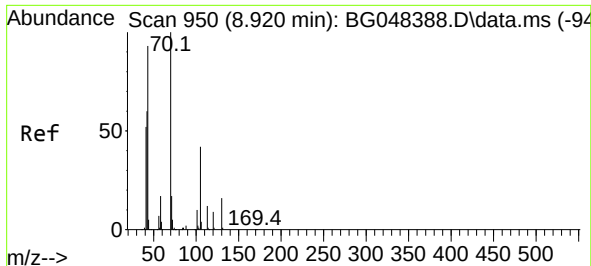
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#18
Hexachloroethane
Concen: 20.90 ng
RT: 9.209 min Scan# 999
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

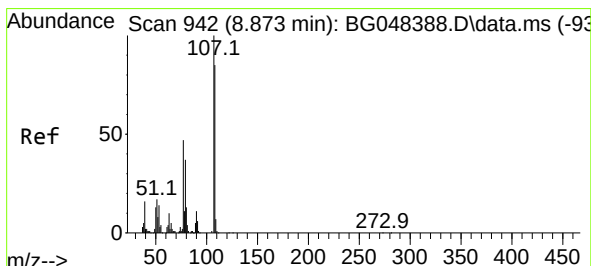
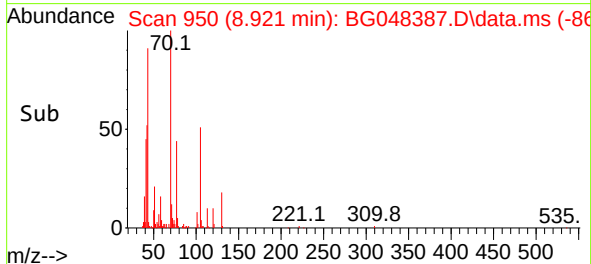
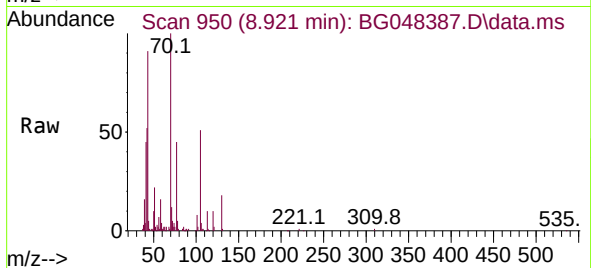
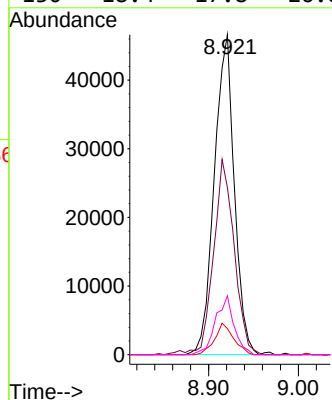
Tgt Ion:	117	Resp:	29314
Ion Ratio	Lower	Upper	
117	100		
119	98.3	77.5	116.3
201	126.3	104.9	157.3





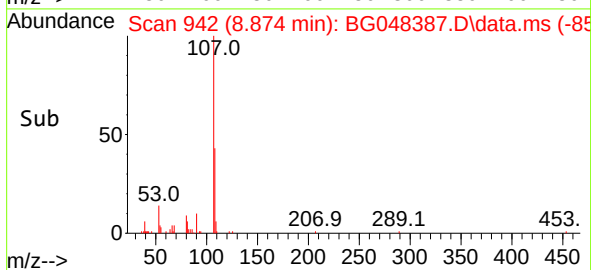
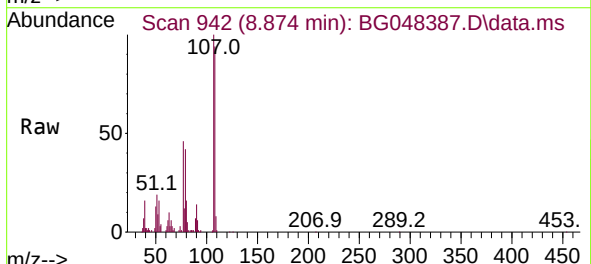
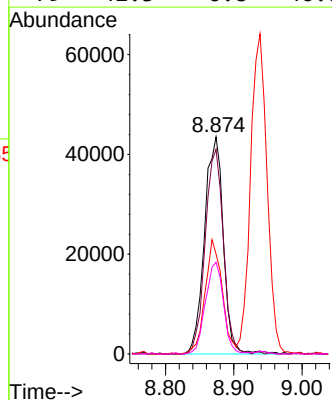
#19
n-Nitroso-di-n-propylamine
Concen: 21.45 ng
RT: 8.921 min Scan# 950
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:	70	Resp:	72313
Ion	Ratio	Lower	Upper
70	100		
42	52.2	45.6	68.4
101	8.2	8.4	12.6#
130	18.4	17.8	26.8



#20
3+4-Methylphenols
Concen: 20.76 ng
RT: 8.874 min Scan# 942
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

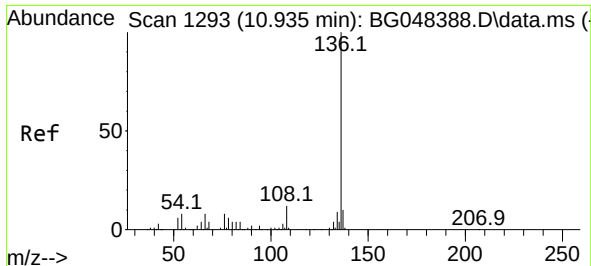
Tgt Ion:	107	Resp:	83314
Ion	Ratio	Lower	Upper
107	100		
108	94.4	70.6	110.6
77	46.1	10.2	50.2
79	42.3	6.8	46.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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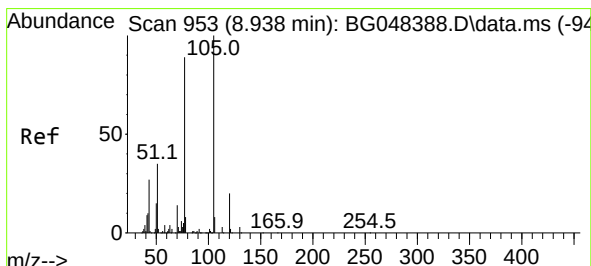
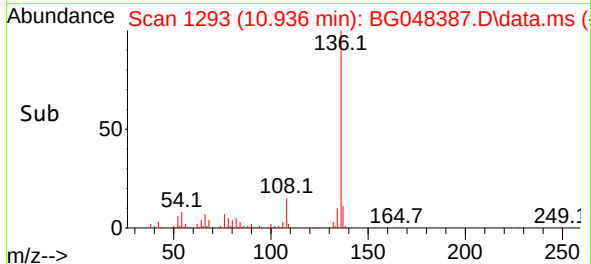
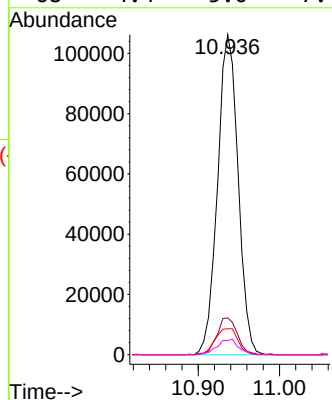
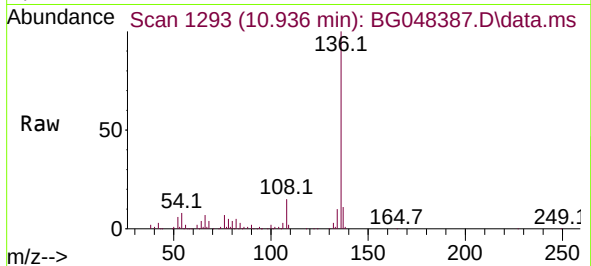
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.936 min Scan# 1293
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:	136	Resp:	186790
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	8.1	6.2	9.4
68	4.4	5.0	7.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

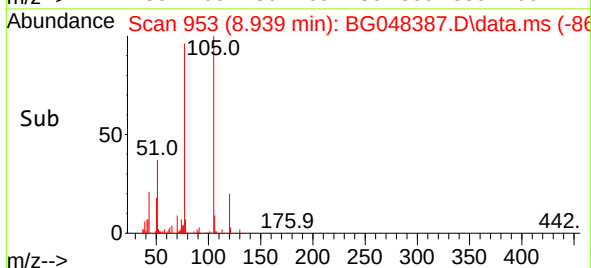
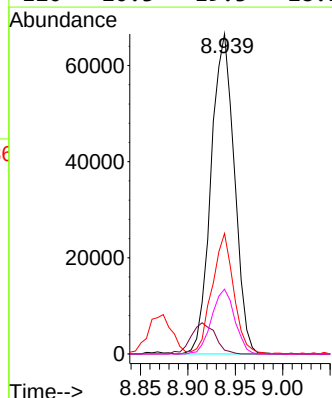
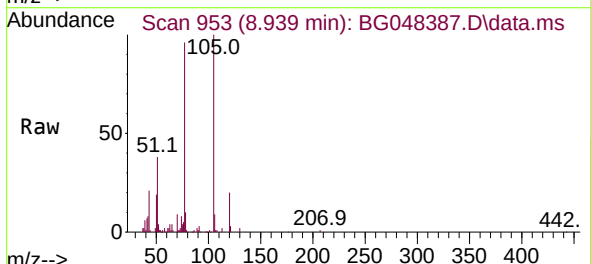
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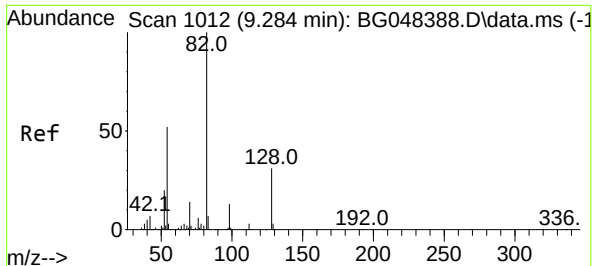
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#22
Acetophenone
Concen: 21.22 ng
RT: 8.939 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:	105	Resp:	113790
Ion Ratio	Lower	Upper	
105	100		
71	1.2	2.7	4.1#
51	37.6	21.0	31.6#
120	20.3	19.3	28.9





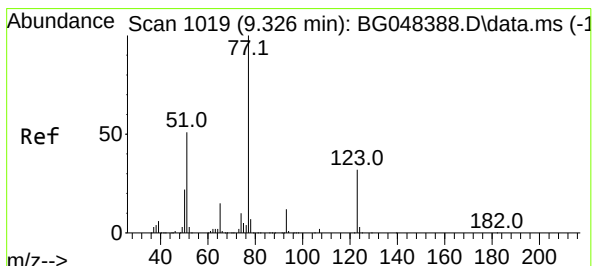
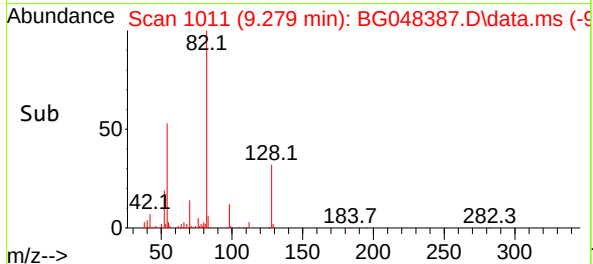
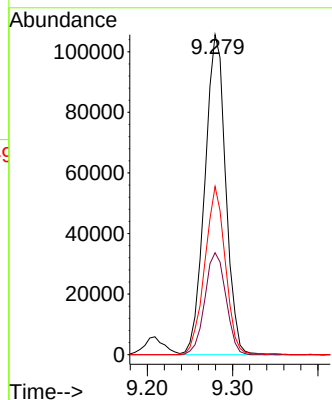
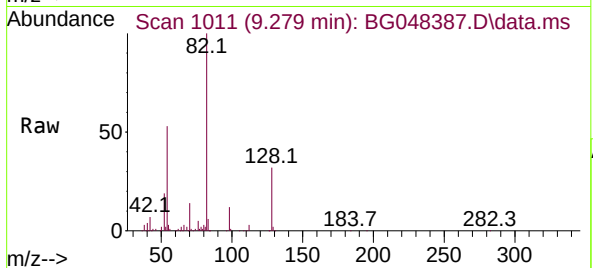
#23
Nitrobenzene-d5
Concen: 40.68 ng
RT: 9.279 min Scan# 1011
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion: 82 Resp: 179646
Ion Ratio Lower Upper
82 100
128 31.8 37.0 55.6#
54 52.5 39.0 58.4

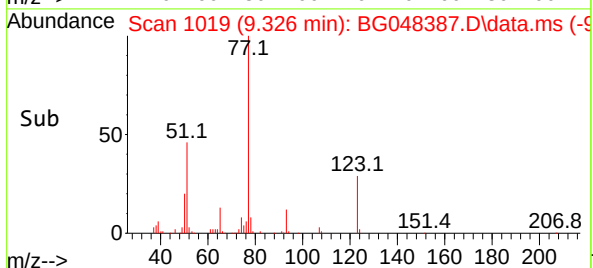
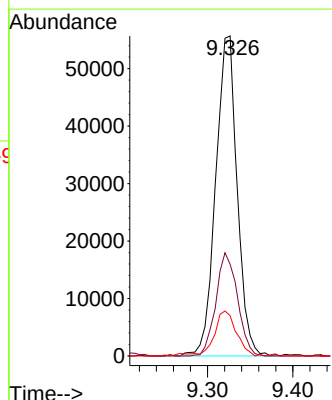
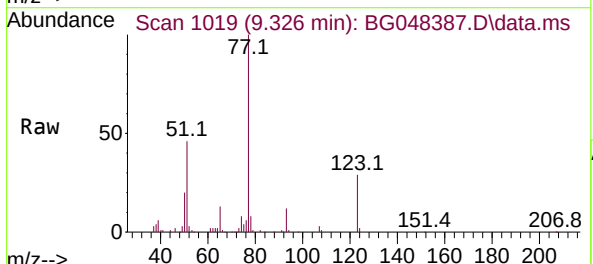
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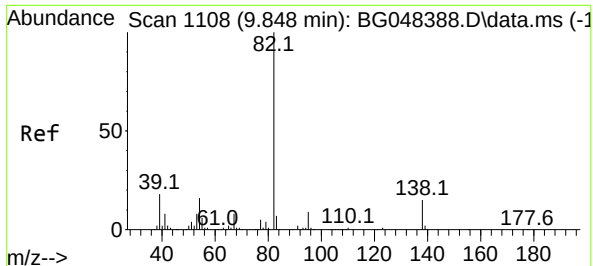
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#24
Nitrobenzene
Concen: 20.68 ng
RT: 9.326 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 77 Resp: 97457
Ion Ratio Lower Upper
77 100
123 28.6 39.7 59.5#
65 12.6 10.4 15.6





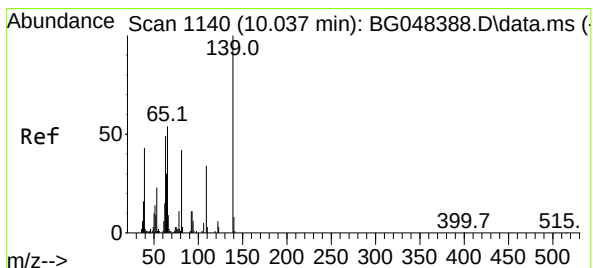
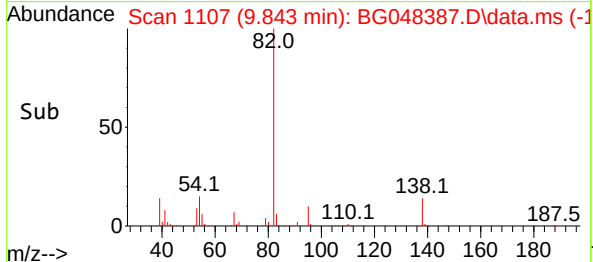
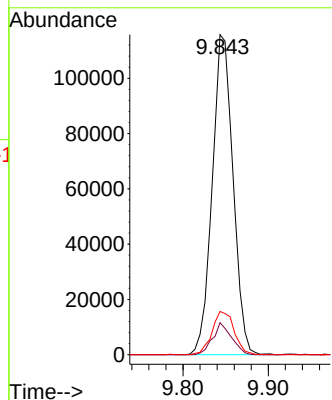
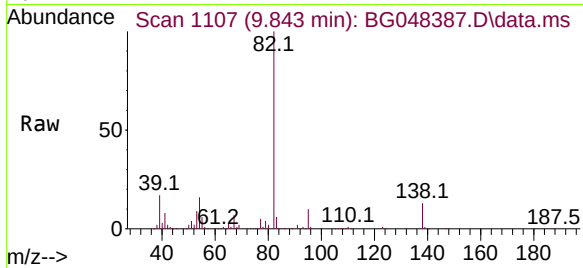
#25
Isophorone
Concen: 22.41 ng
RT: 9.843 min Scan# 1107
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 82 Resp: 196241
Ion Ratio Lower Upper
82 100
95 10.0 5.6 8.4#
138 13.5 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

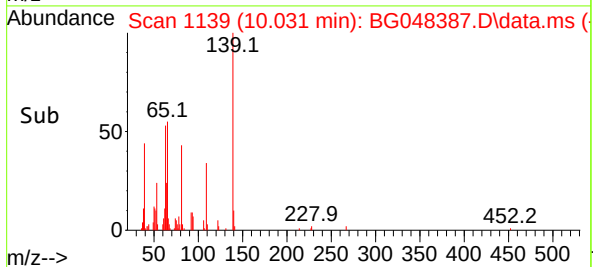
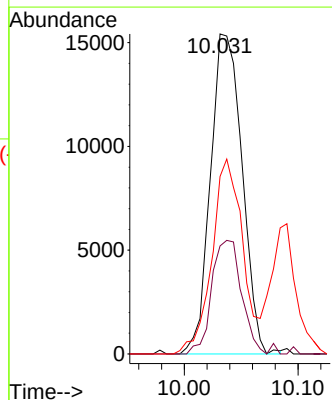
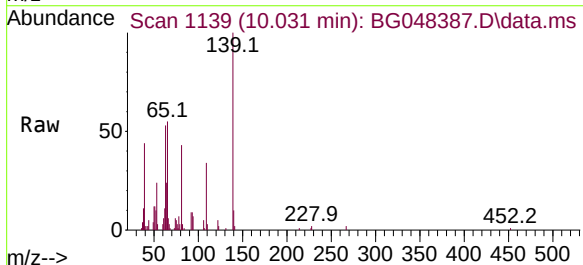
Manual Integrations
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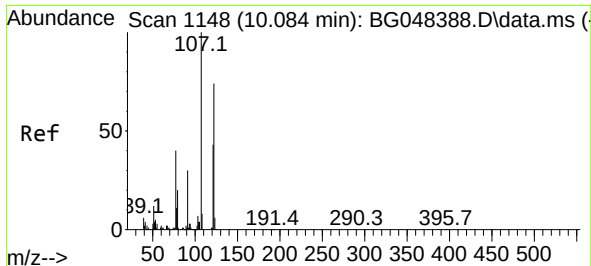
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#26
2-Nitrophenol
Concen: 15.28 ng
RT: 10.031 min Scan# 1139
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 139 Resp: 29774
Ion Ratio Lower Upper
139 100
109 33.7 20.7 31.1#
65 55.5 36.1 54.1#





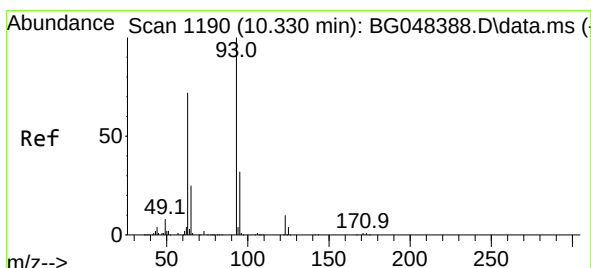
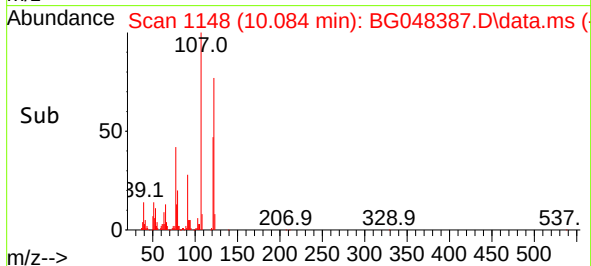
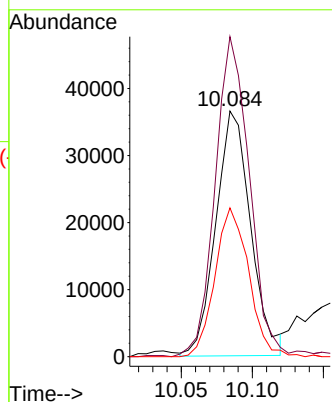
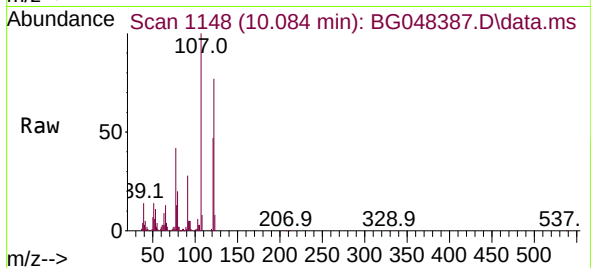
#27
2,4-Dimethylphenol
Concen: 22.19 ng
RT: 10.084 min Scan# 1148
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:122 Resp: 62238
Ion Ratio Lower Upper
122 100
107 130.3 89.2 133.8
121 60.6 46.9 70.3

Instrument :
BNA_G
ClientSampled :
SSTDIC020

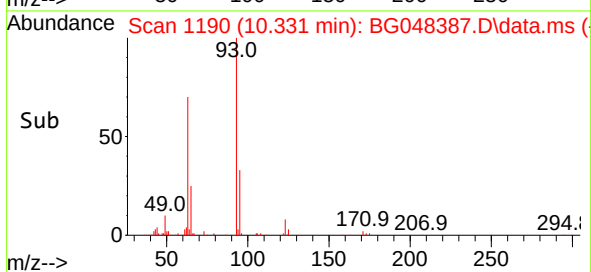
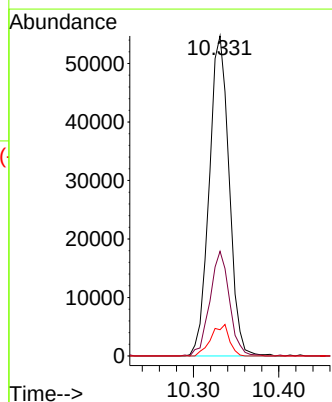
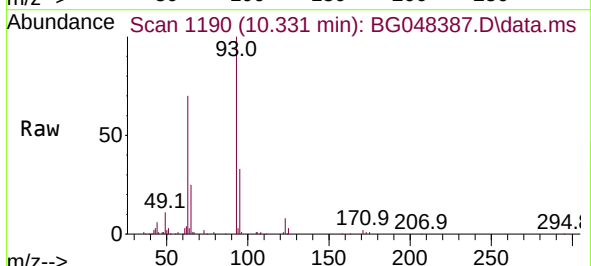
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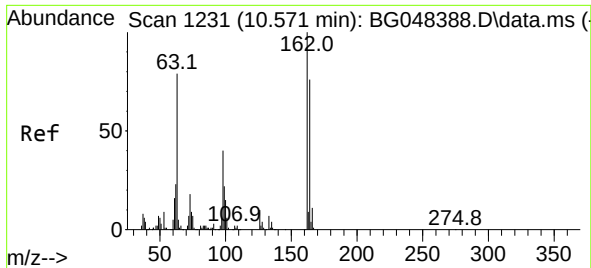
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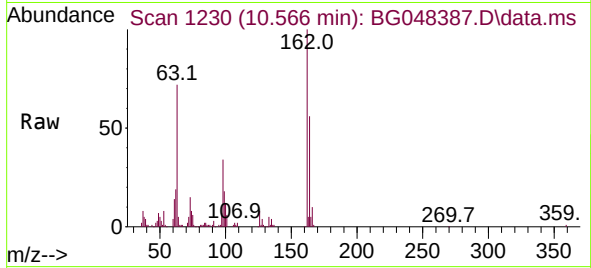
#28
bis(2-Chloroethoxy)methane
Concen: 20.69 ng
RT: 10.331 min Scan# 1190
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 93 Resp: 88566
Ion Ratio Lower Upper
93 100
95 32.7 26.5 39.7
123 8.2 9.4 14.0#

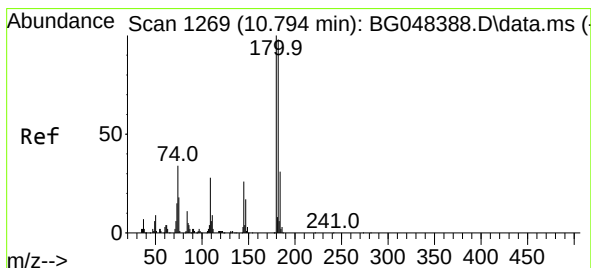
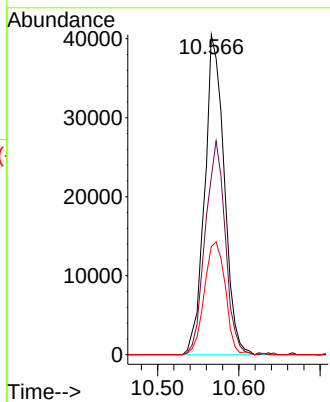
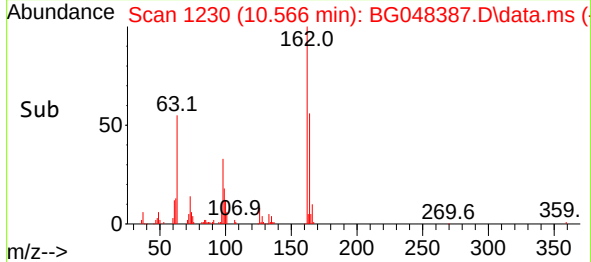




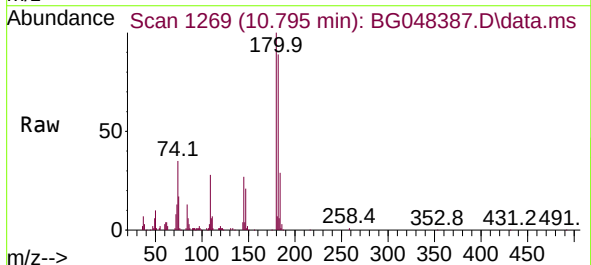
#29
2,4-Dichlorophenol
Concen: 18.86 ng
RT: 10.566 min Scan# 1230
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



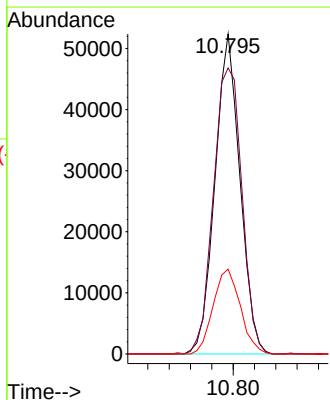
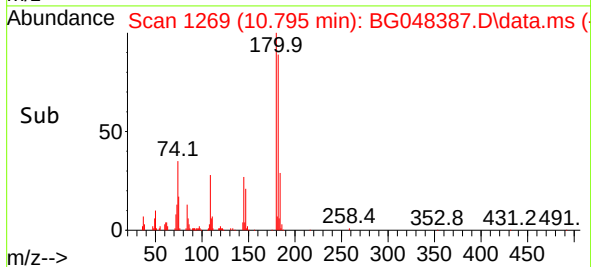
Tgt Ion:162 Resp: 67650
Ion Ratio Lower Upper
162 100
164 55.5 45.6 85.6
98 33.8 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 20.89 ng
RT: 10.795 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



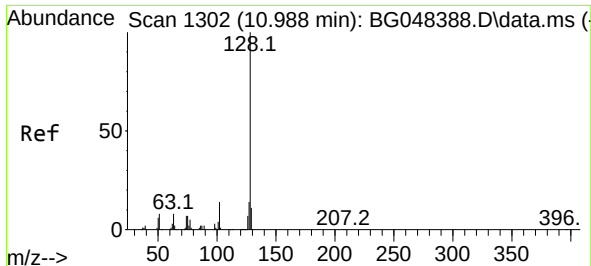
Tgt Ion:180 Resp: 85205
Ion Ratio Lower Upper
180 100
182 89.4 76.9 115.3
145 26.5 21.4 32.0



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

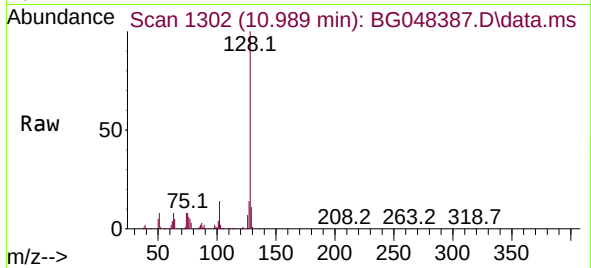
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#31
Naphthalene
Concen: 21.19 ng
RT: 10.989 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

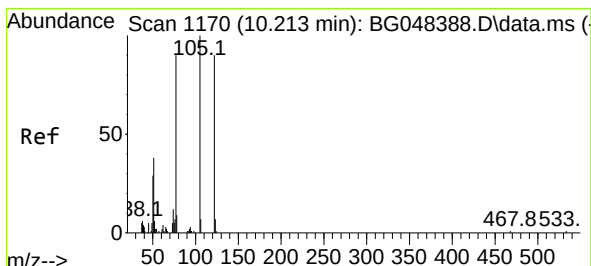
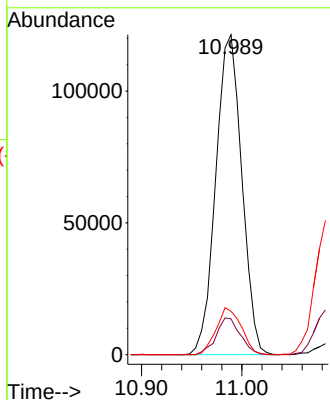
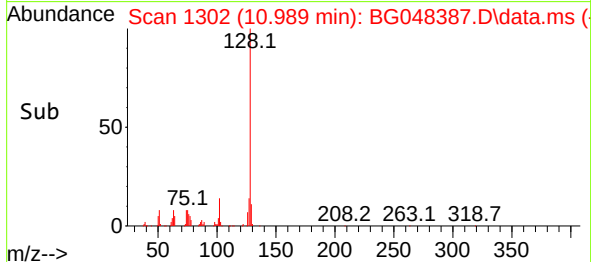
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



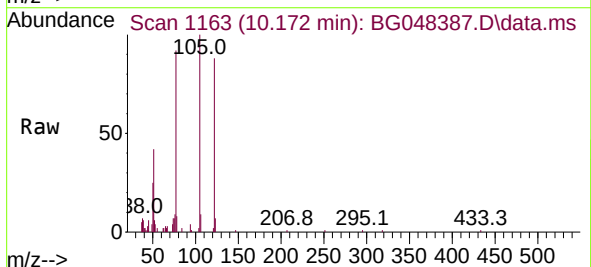
Tgt Ion:128 Resp: 218514
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.6 11.0 16.4

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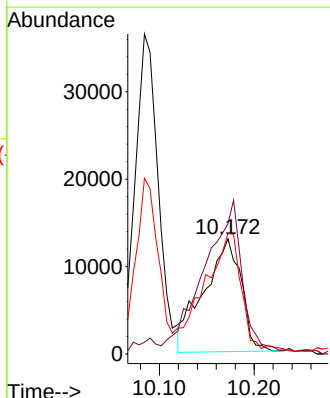
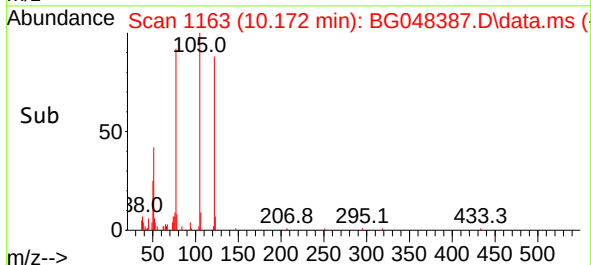
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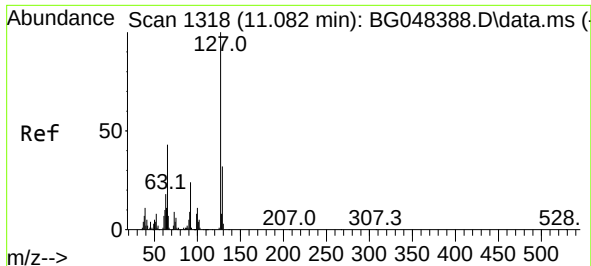


#32
Benzoic acid
Concen: 20.56 ng
RT: 10.172 min Scan# 1163
Delta R.T. -0.040 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



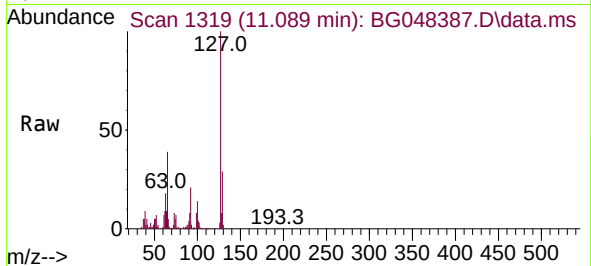
Tgt Ion:122 Resp: 35328
Ion Ratio Lower Upper
122 100
105 113.0 103.7 143.7
77 104.5 63.0 103.0#





#33
4-Chloroaniline
Concen: 21.34 ng
RT: 11.089 min Scan# 1319
Delta R.T. 0.007 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

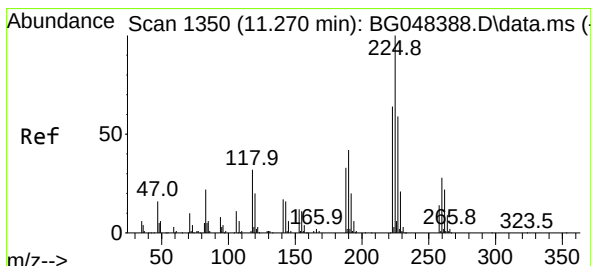
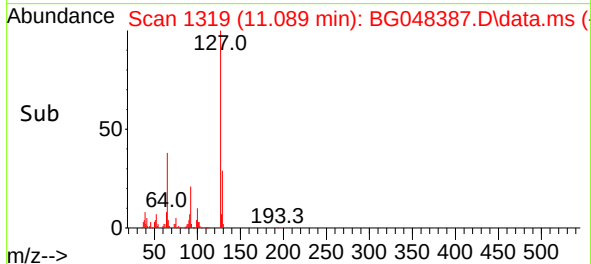
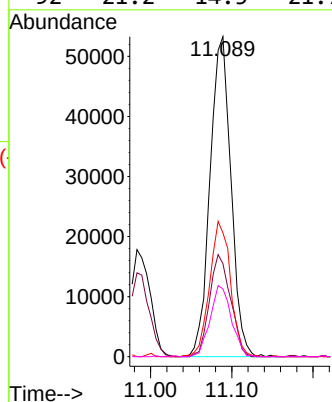
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.1	26.8	40.2
65	38.7	23.8	35.6#
92	21.2	14.5	21.7

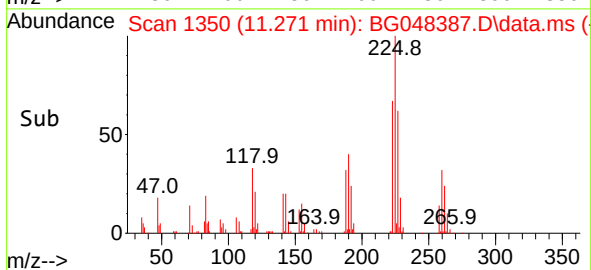
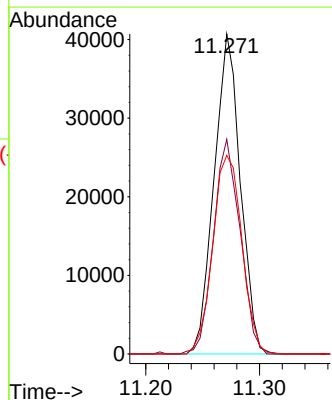
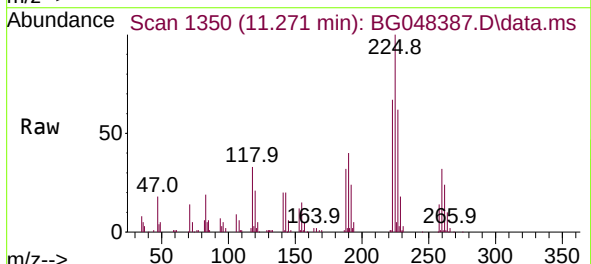
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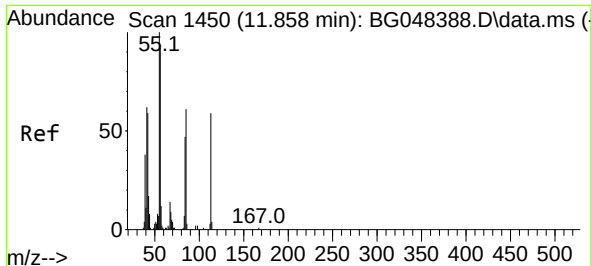
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#34
Hexachlorobutadiene
Concen: 21.40 ng
RT: 11.271 min Scan# 1350
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.1	49.5	74.3
227	62.1	52.0	78.0





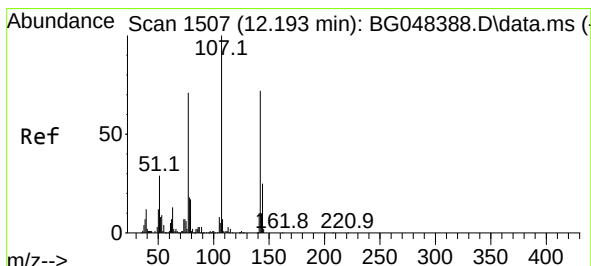
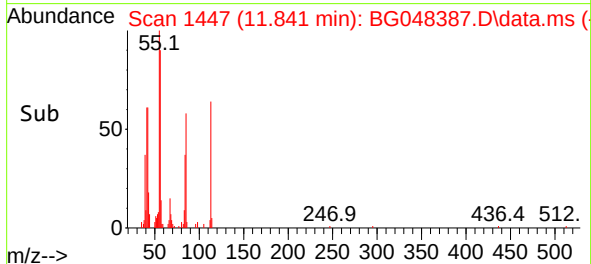
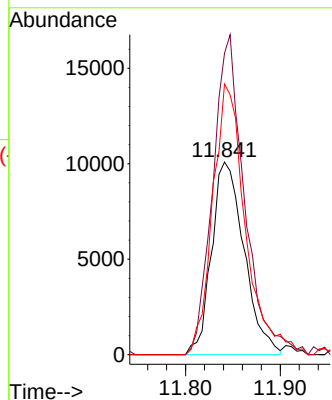
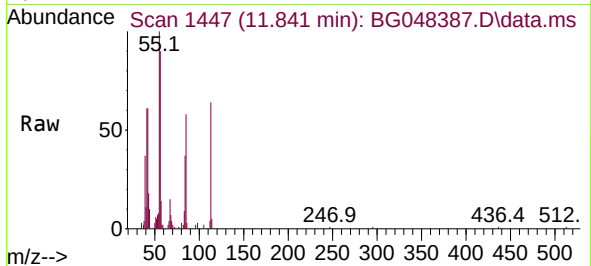
#35
Caprolactam
Concen: 20.23 ng
RT: 11.841 min Scan# 1447
Delta R.T. -0.017 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:113 Resp: 24039
Ion Ratio Lower Upper
113 100
55 156.5 149.2 189.2
56 140.6 107.2 147.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

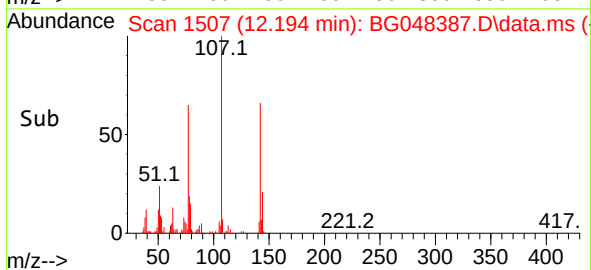
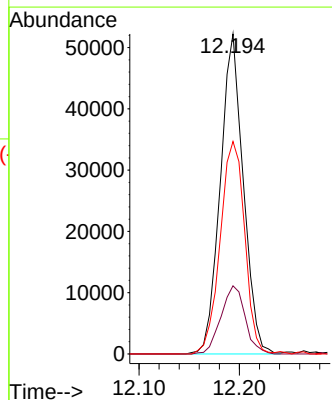
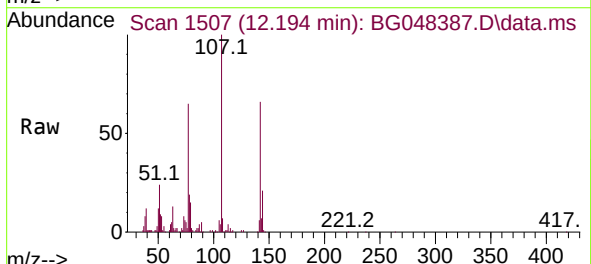
Manual Integrations
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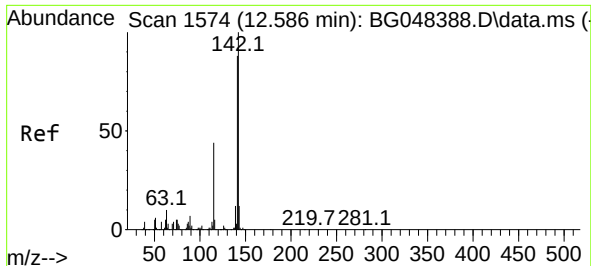
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#36
4-Chloro-3-methylphenol
Concen: 20.95 ng
RT: 12.194 min Scan# 1507
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:107 Resp: 83108
Ion Ratio Lower Upper
107 100
144 21.3 22.5 33.7#
142 66.4 70.8 106.2#





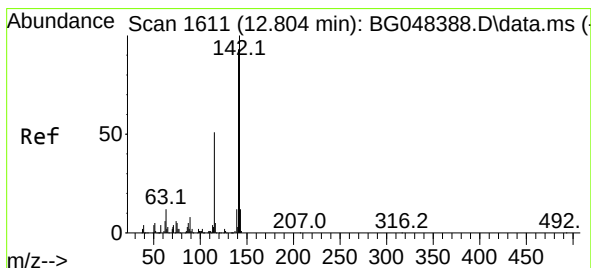
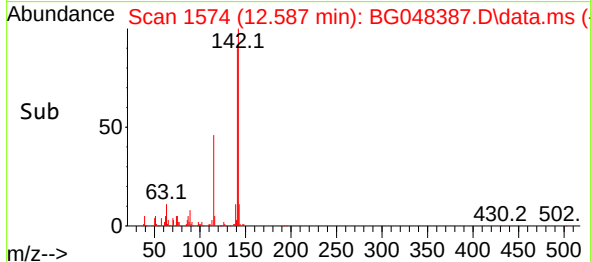
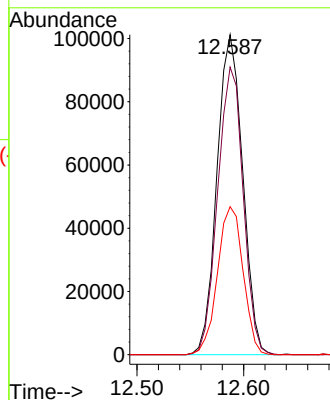
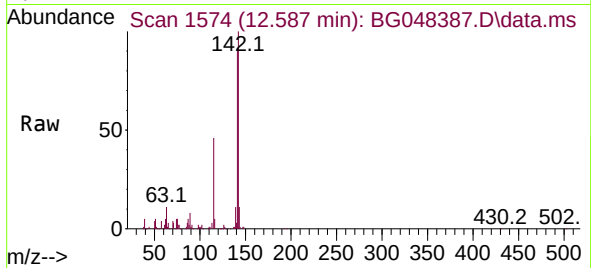
#37
2-Methylnaphthalene
Concen: 21.12 ng
RT: 12.587 min Scan# 1574
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:142 Resp: 169361
Ion Ratio Lower Upper
142 100
141 89.9 71.6 107.4
115 46.2 25.4 38.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

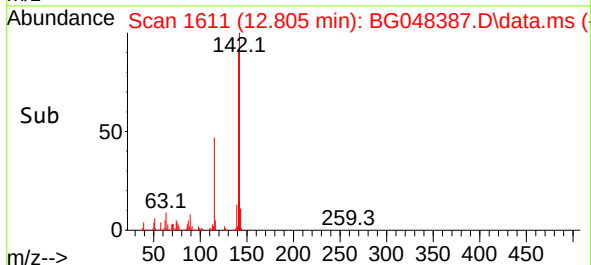
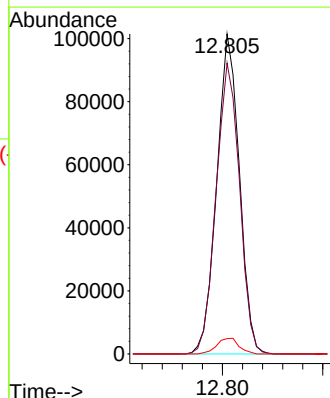
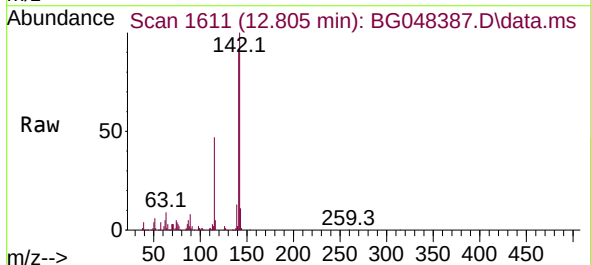
Manual Integrations
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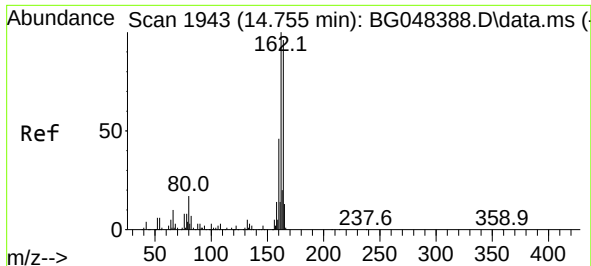
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#38
1-Methylnaphthalene
Concen: 20.91 ng
RT: 12.805 min Scan# 1611
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

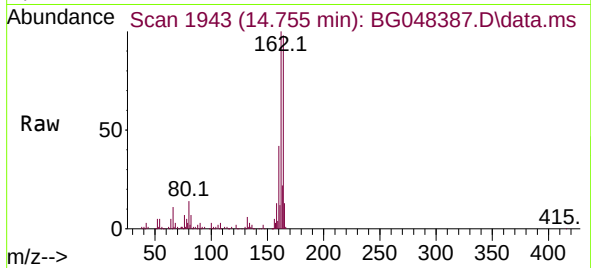
Tgt Ion:142 Resp: 158592
Ion Ratio Lower Upper
142 100
141 90.9 75.4 113.2
116 4.8 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.755 min Scan# 1943
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

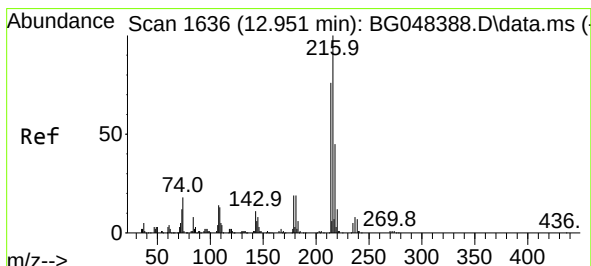
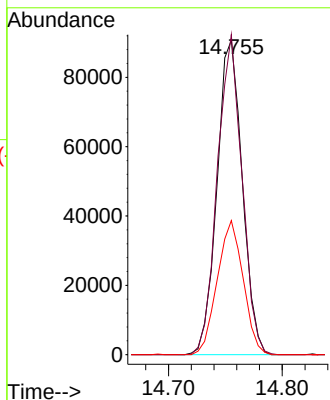
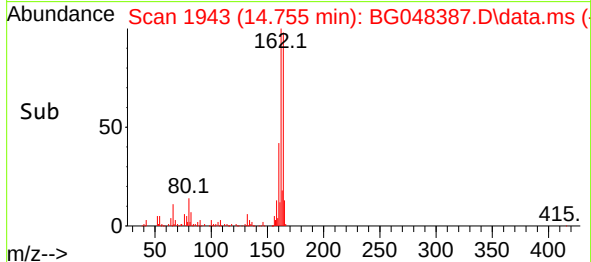
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



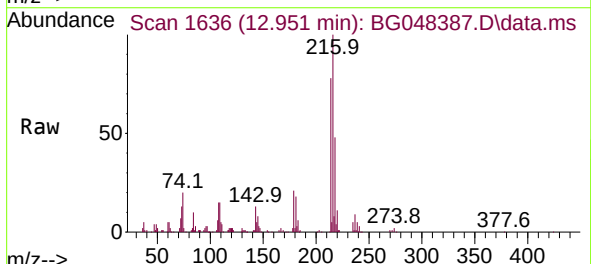
Tgt Ion:164 Resp: 140004
Ion Ratio Lower Upper
164 100
162 101.8 82.3 123.5
160 42.7 35.3 52.9

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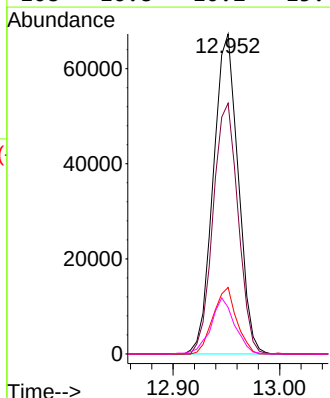
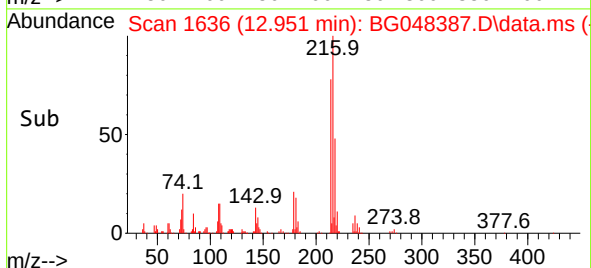
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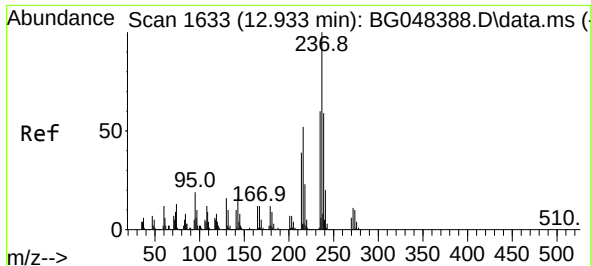


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.82 ng
RT: 12.951 min Scan# 1636
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



Tgt Ion:216 Resp: 109092
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 19.5 14.8 22.2
108 16.8 10.2 15.4#





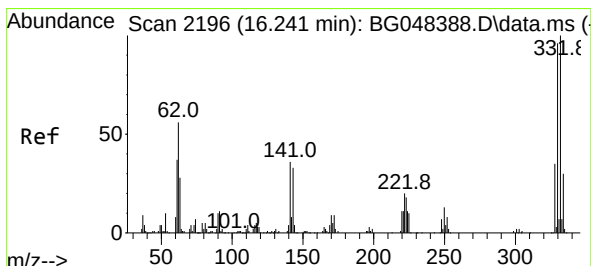
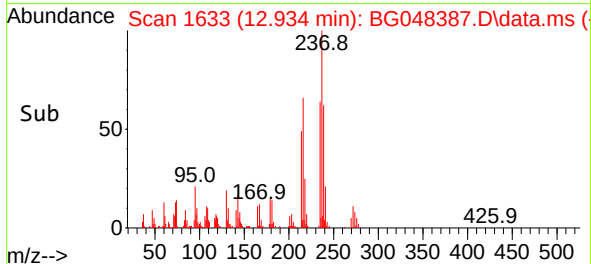
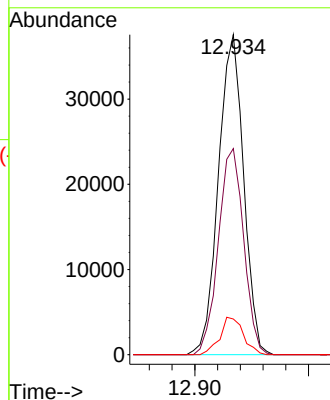
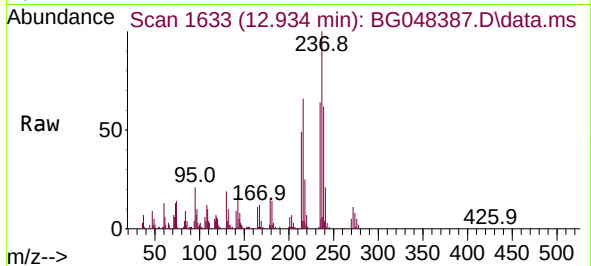
#41
Hexachlorocyclopentadiene
Concen: 18.94 ng
RT: 12.934 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:	237	Resp:	57760
Ion Ratio	Lower	Upper	
237	100		
235	64.4	43.1	83.1
272	11.1	0.0	33.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

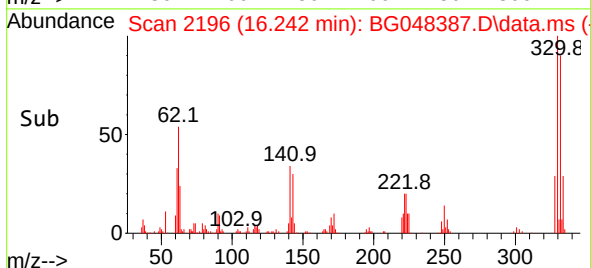
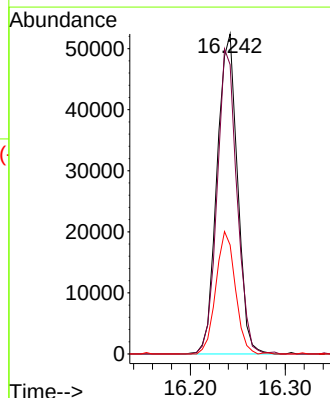
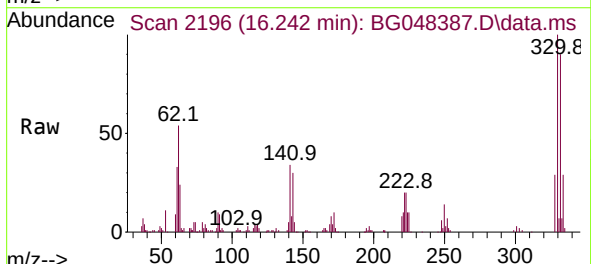
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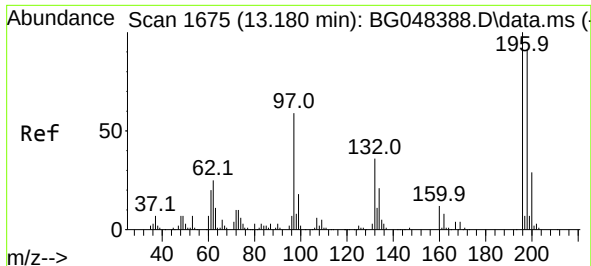
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#42
2,4,6-Tribromophenol
Concen: 35.03 ng
RT: 16.242 min Scan# 2196
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:	330	Resp:	78444
Ion Ratio	Lower	Upper	
330	100		
332	92.5	76.5	114.7
141	36.5	26.0	39.0





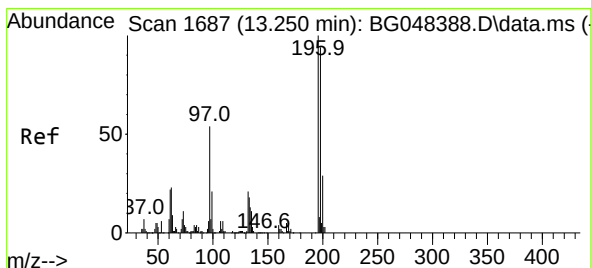
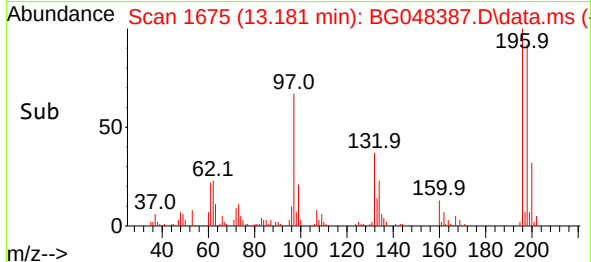
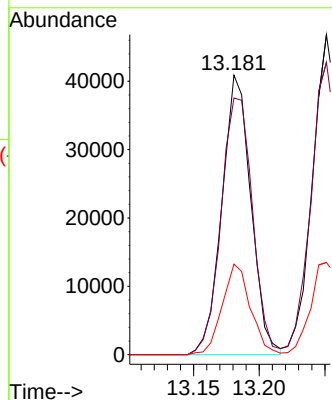
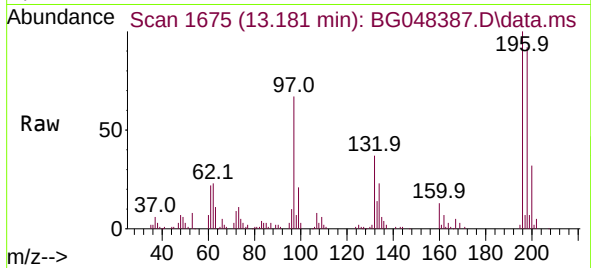
#43
2,4,6-Trichlorophenol
Concen: 17.55 ng
RT: 13.181 min Scan# 1675
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:196 Resp: 63063
Ion Ratio Lower Upper
196 100
198 91.8 74.9 112.3
200 32.4 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

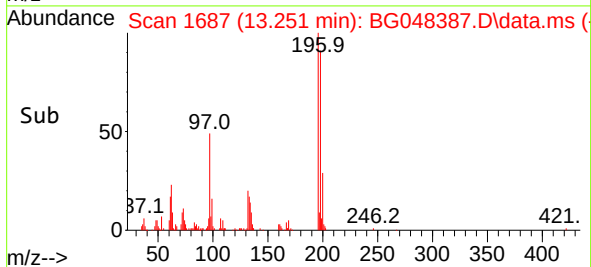
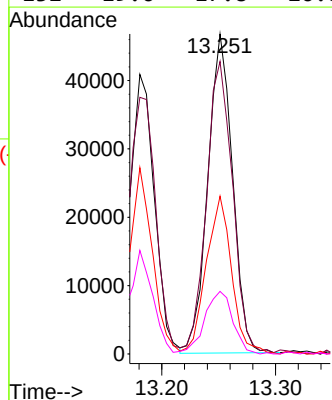
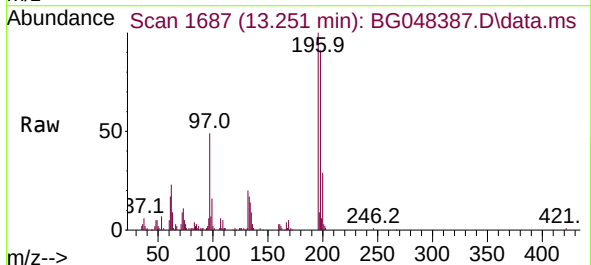
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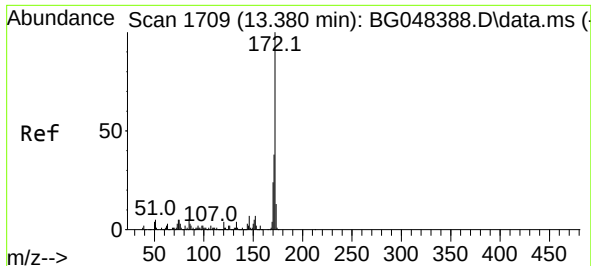
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#44
2,4,5-Trichlorophenol
Concen: 18.24 ng
RT: 13.251 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

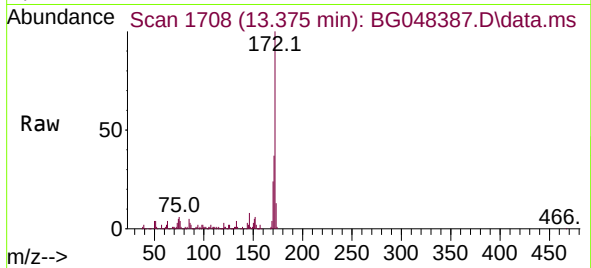
Tgt Ion:196 Resp: 70675
Ion Ratio Lower Upper
196 100
198 91.4 77.6 116.4
97 49.3 28.6 43.0#
132 19.6 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 41.88 ng
RT: 13.375 min Scan# 1708
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

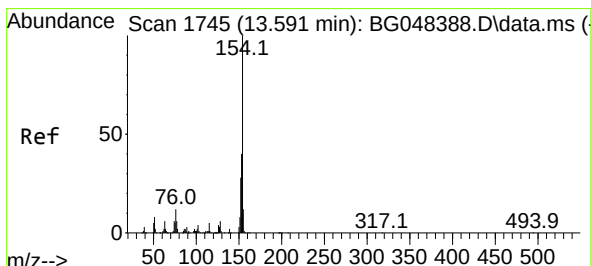
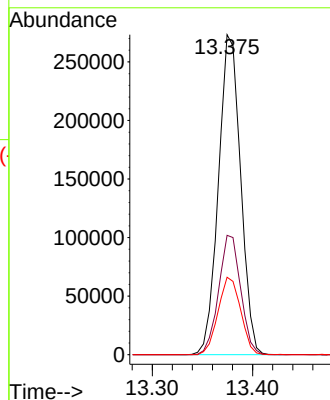
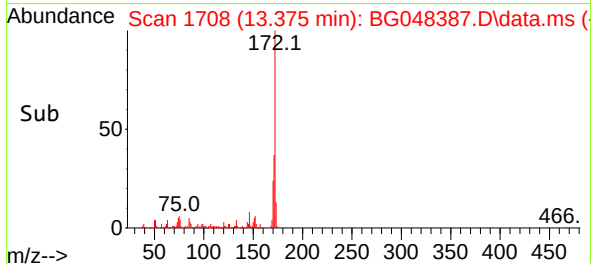
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



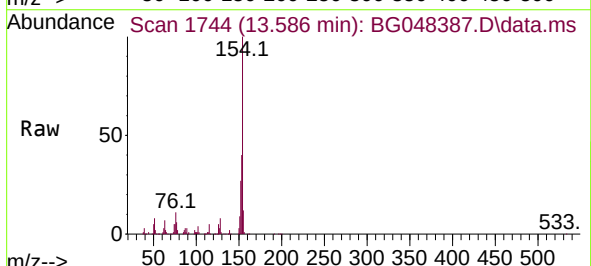
Tgt Ion:172 Resp: 418258
Ion Ratio Lower Upper
172 100
171 37.3 31.3 46.9
170 24.2 20.8 31.2

Manual Integrations
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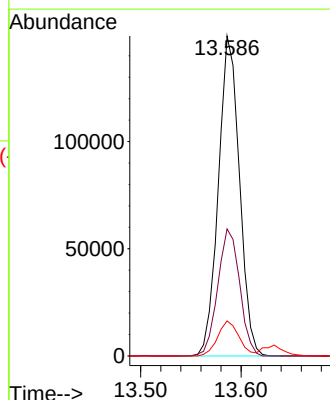
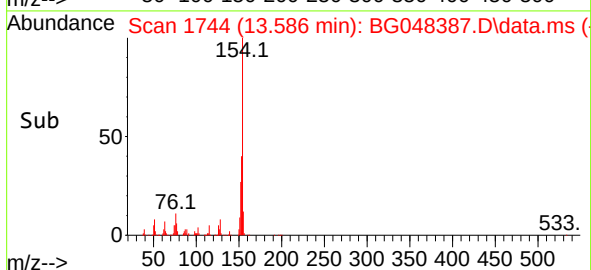
mohammad
3/17/2021 10:51:13 AM

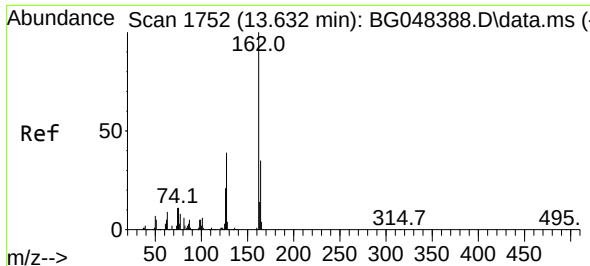


#46
1,1'-Biphenyl
Concen: 21.63 ng
RT: 13.586 min Scan# 1744
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



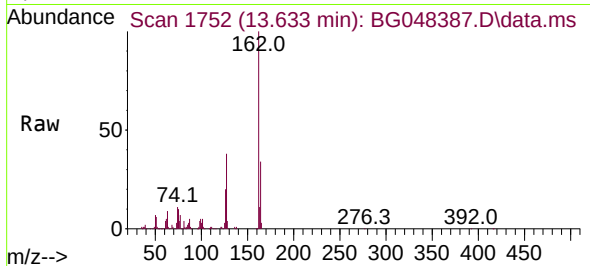
Tgt Ion:154 Resp: 216963
Ion Ratio Lower Upper
154 100
153 39.7 22.6 62.6
76 10.9 0.0 32.6





#47
2-Chloronaphthalene
Concen: 20.47 ng
RT: 13.633 min Scan# 1752
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

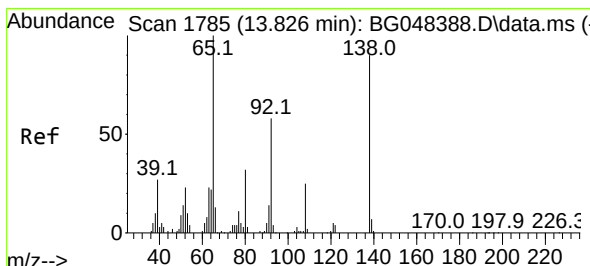
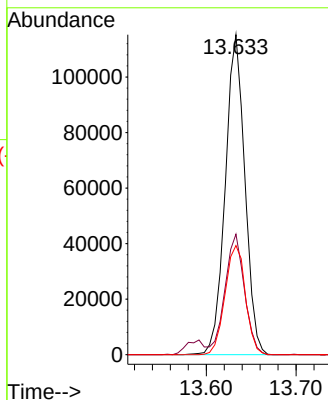
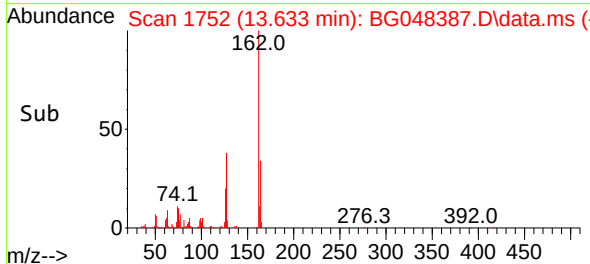
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



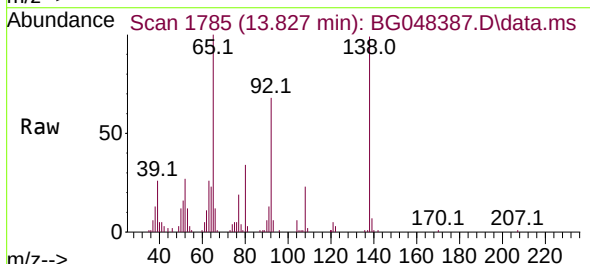
Tgt Ion:162 Resp: 174771
Ion Ratio Lower Upper
162 100
127 37.7 27.8 41.6
164 34.1 27.0 40.4

Manual Integrations
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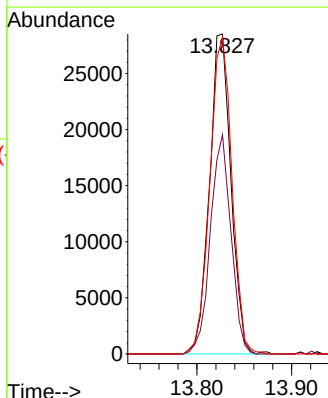
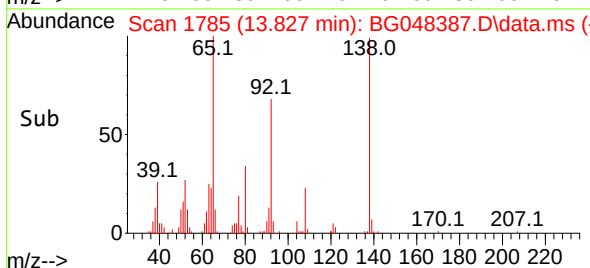
mohammad
3/17/2021 10:51:13 AM

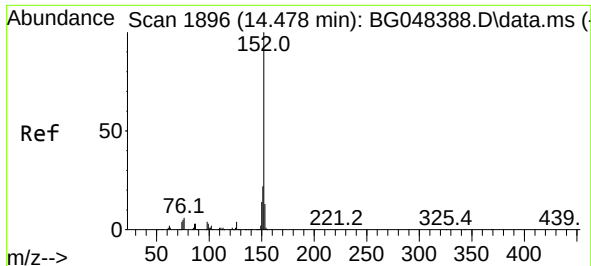


#48
2-Nitroaniline
Concen: 14.72 ng
RT: 13.827 min Scan# 1785
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



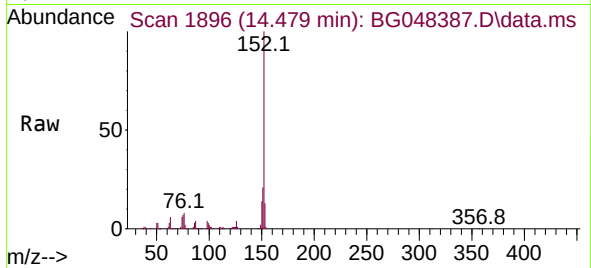
Tgt Ion: 65 Resp: 45093
Ion Ratio Lower Upper
65 100
92 68.5 58.6 88.0
138 99.1 98.2 147.4





#49
Acenaphthylene
Concen: 21.24 ng
RT: 14.479 min Scan# 1896
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

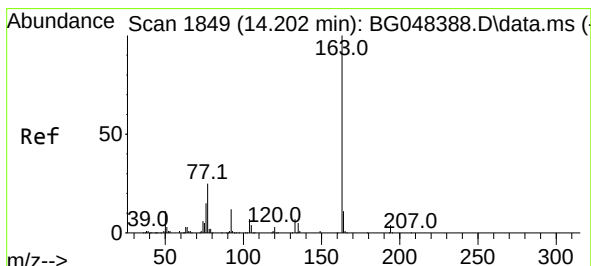
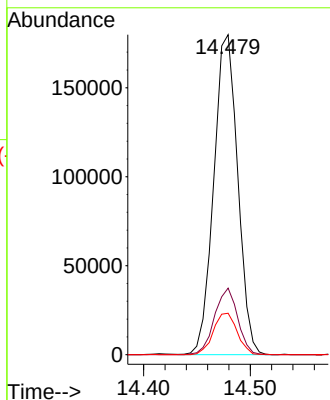
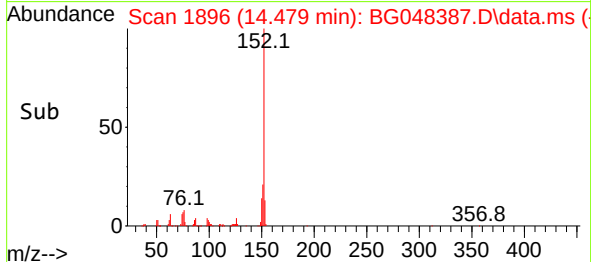
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



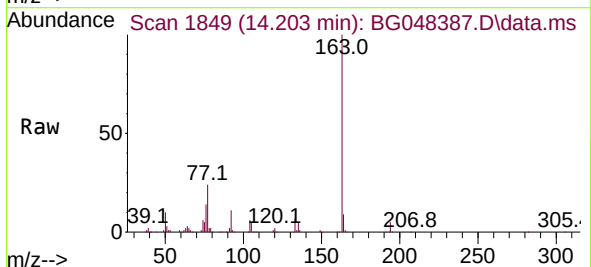
Tgt Ion:152 Resp: 280468
Ion Ratio Lower Upper
152 100
151 20.8 17.4 26.0
153 13.0 11.5 17.3

Manual Integrations
APPROVED

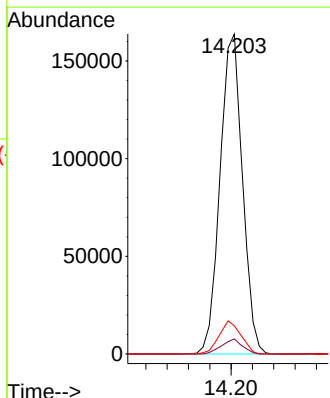
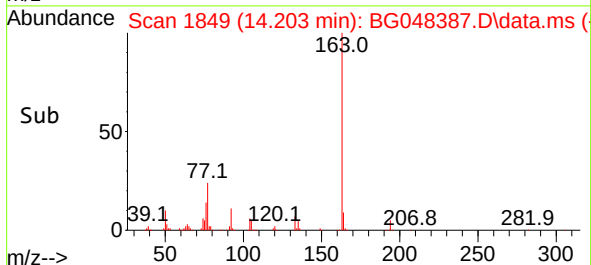
mohammad
3/17/2021 10:51:13 AM

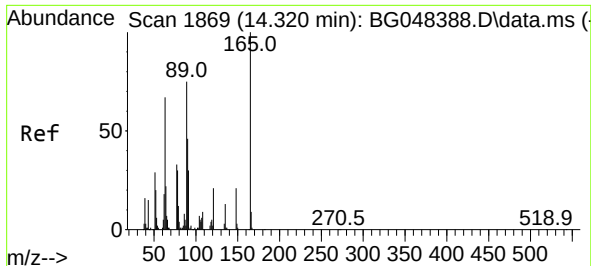


#50
Dimethylphthalate
Concen: 20.42 ng
RT: 14.203 min Scan# 1849
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



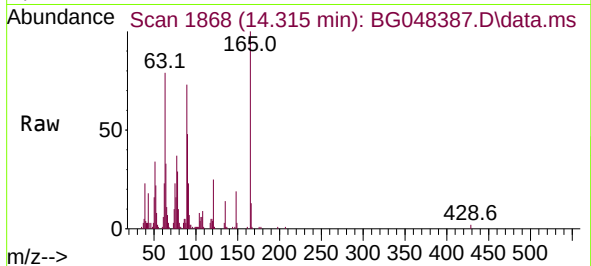
Tgt Ion:163 Resp: 238997
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.8
164 8.8 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 15.79 ng
RT: 14.315 min Scan# 1868
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

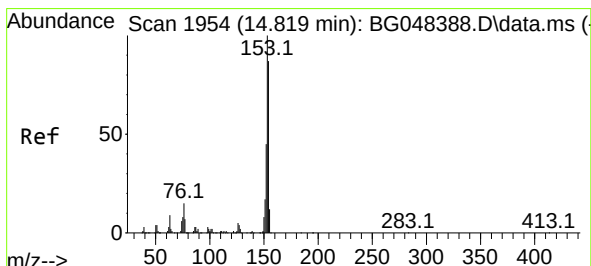
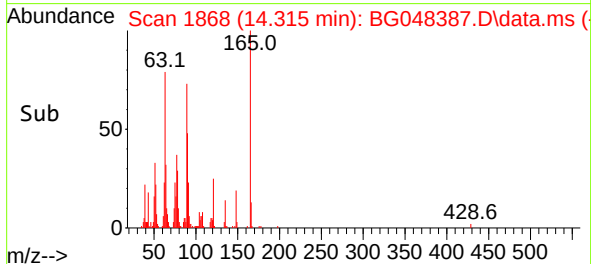
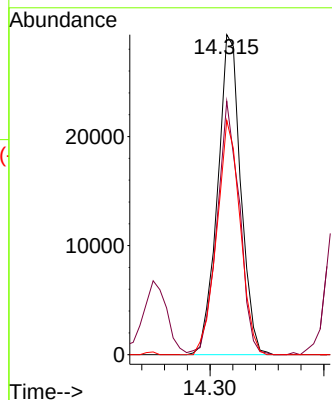
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:165 Resp: 41545
Ion Ratio Lower Upper
165 100
63 79.2 33.7 50.5#
89 73.2 36.6 54.8#

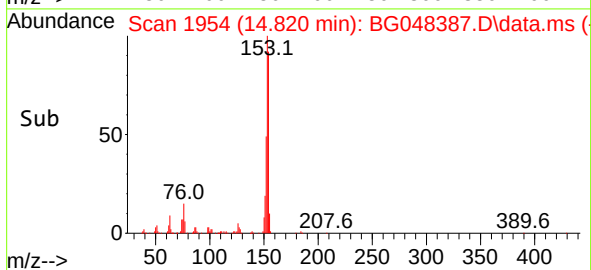
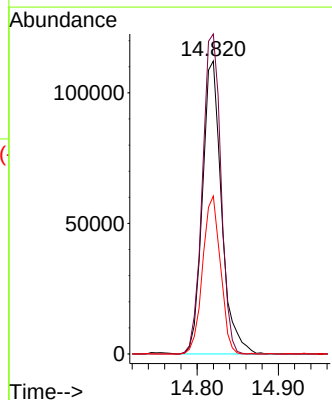
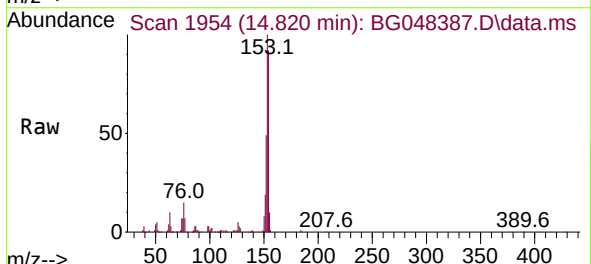
Manual Integrations
APPROVED

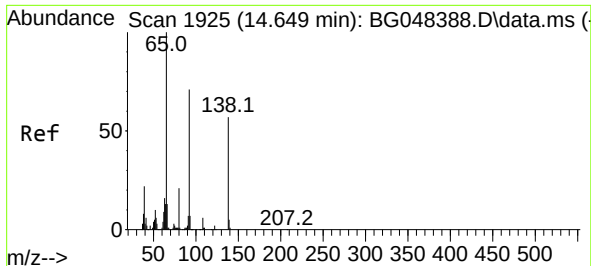
mohammad
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#52
Acenaphthene
Concen: 20.50 ng
RT: 14.820 min Scan# 1954
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:154 Resp: 183263
Ion Ratio Lower Upper
154 100
153 109.2 90.3 135.5
152 53.9 43.8 65.8





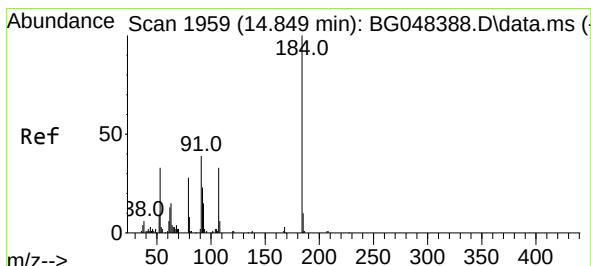
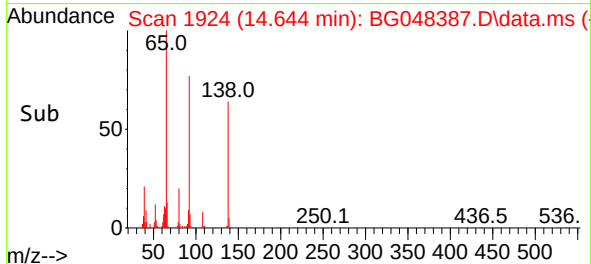
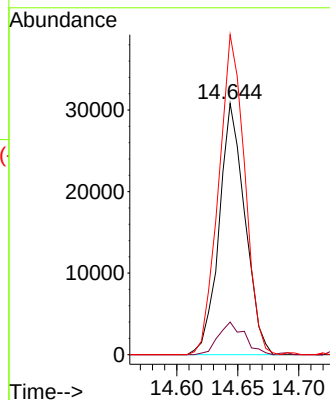
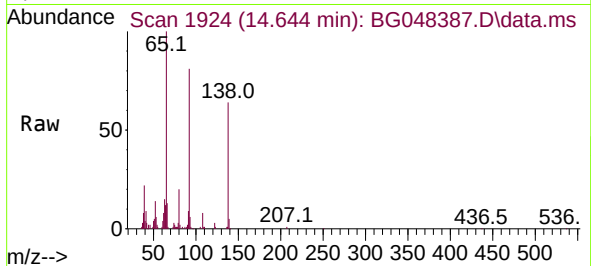
#53
3-Nitroaniline
Concen: 17.56 ng
RT: 14.644 min Scan# 1924
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:138 Resp: 45384
Ion Ratio Lower Upper
138 100
108 13.0 7.4 11.0#
92 127.4 85.2 127.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

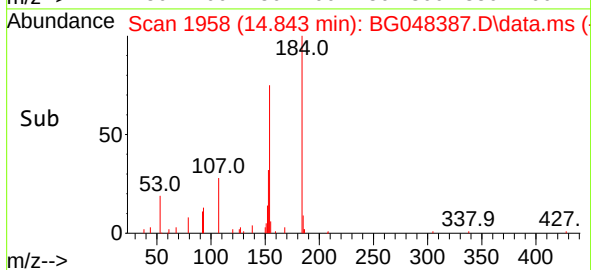
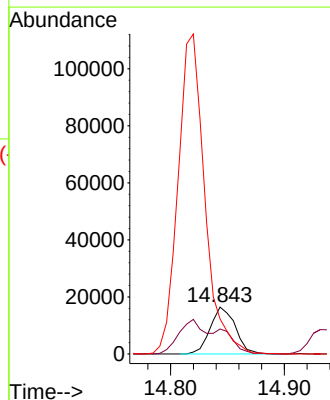
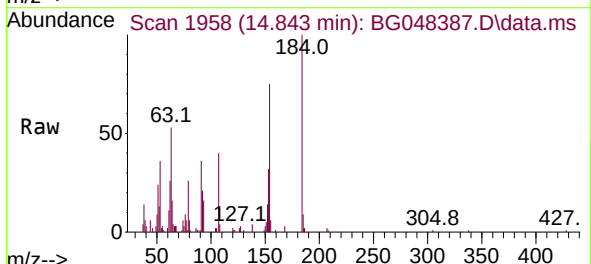
Manual Integrations
APPROVED

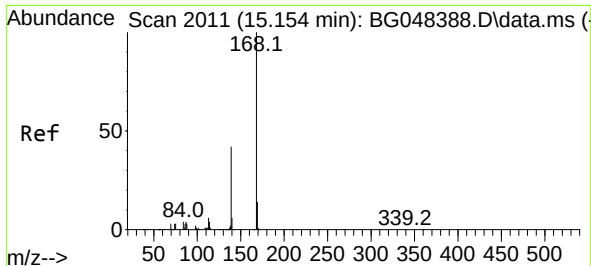
mohammad
3/17/2021 10:51:13 AM



#54
2,4-Dinitrophenol
Concen: 14.67 ng
RT: 14.843 min Scan# 1958
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

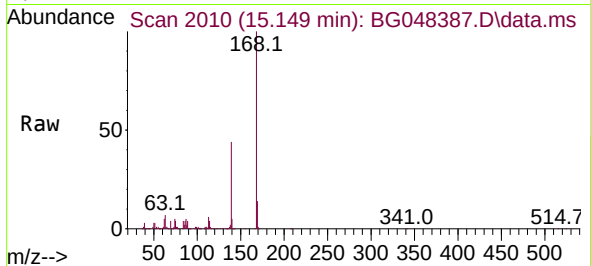
Tgt Ion:184 Resp: 25119
Ion Ratio Lower Upper
184 100
63 53.4 32.3 48.5#
154 74.8 40.4 60.6#





#55
Dibenzenofuran
Concen: 20.24 ng
RT: 15.149 min Scan# 2010
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

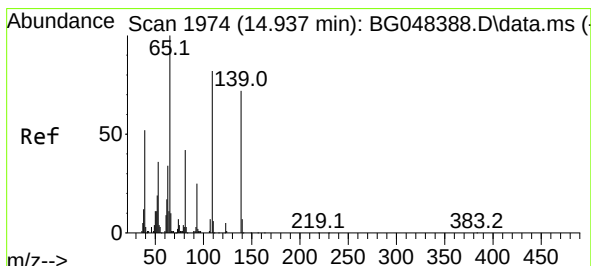
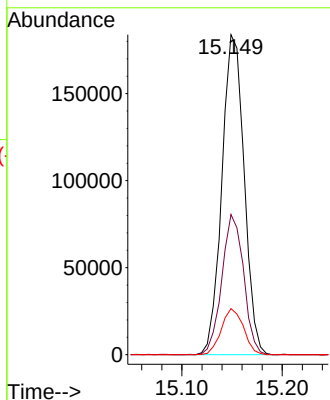
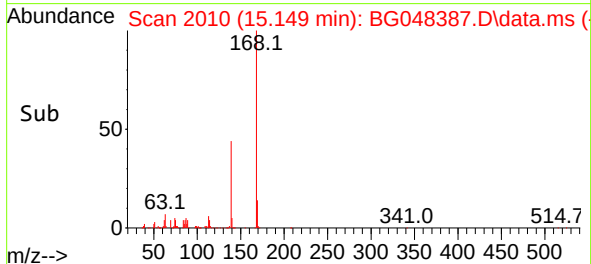
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



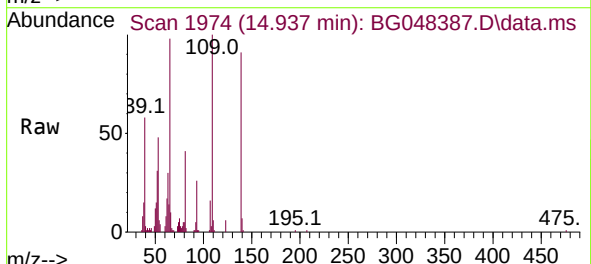
Tgt Ion:168 Resp: 282938
Ion Ratio Lower Upper
168 100
139 43.8 28.6 43.0#
169 14.4 11.0 16.6

Manual Integrations
APPROVED

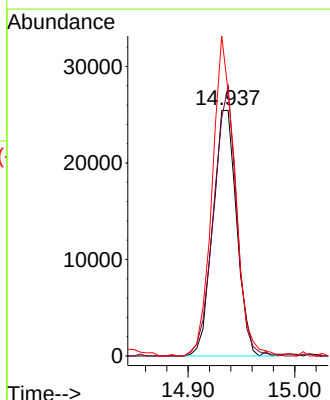
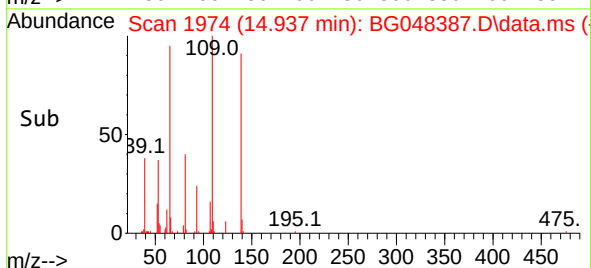
mohammad
3/17/2021 10:51:13 AM

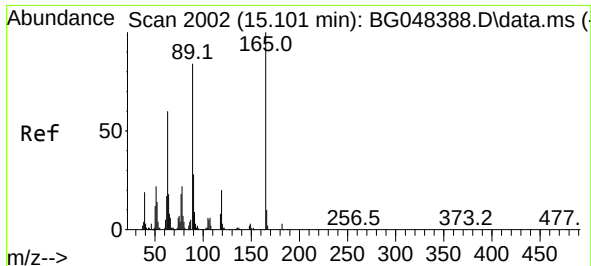


#56
4-Nitrophenol
Concen: 18.63 ng
RT: 14.937 min Scan# 1974
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



Tgt Ion:139 Resp: 39460
Ion Ratio Lower Upper
139 100
109 109.7 45.9 85.9#
65 107.4 65.4 105.4#





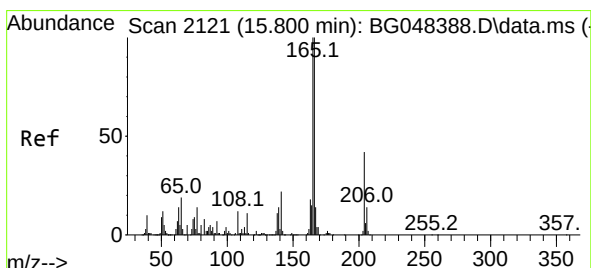
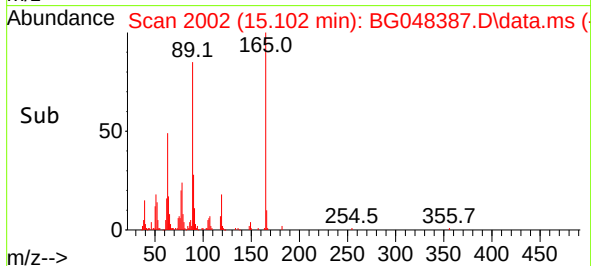
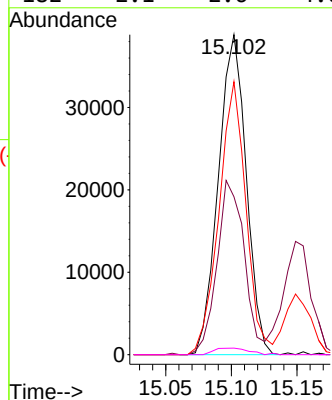
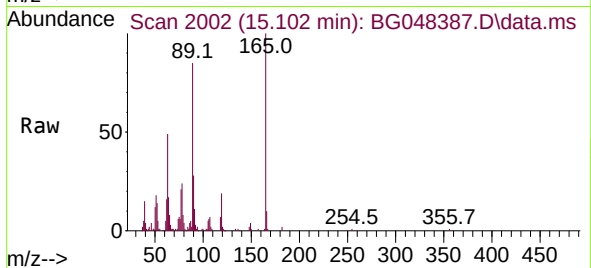
#57
2,4-Dinitrotoluene
Concen: 15.07 ng
RT: 15.102 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:165 Resp: 57287
Ion Ratio Lower Upper
165 100
63 49.4 26.4 39.6#
89 85.3 47.8 71.8#
182 2.1 2.6 4.0#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

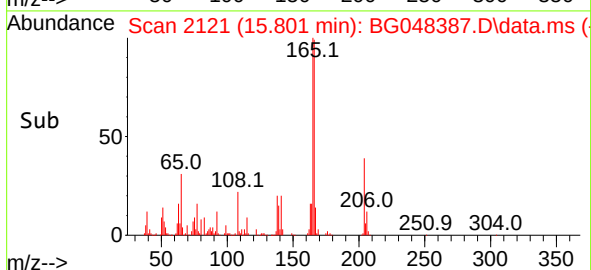
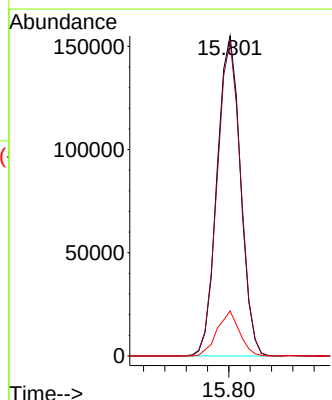
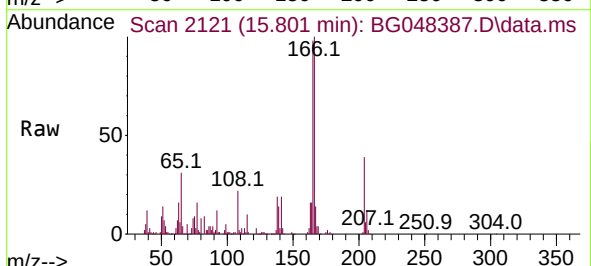
Manual Integrations
APPROVED

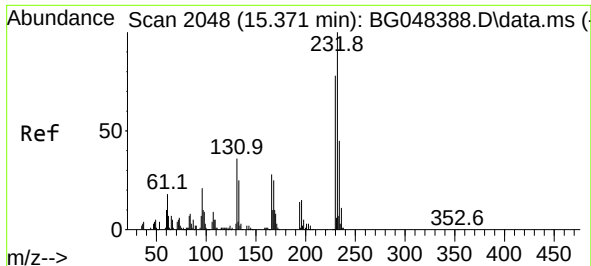
mohammad
3/17/2021 10:51:13 AM



#58
Fluorene
Concen: 21.26 ng
RT: 15.801 min Scan# 2121
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:166 Resp: 235772
Ion Ratio Lower Upper
166 100
165 98.4 77.2 115.8
167 14.1 11.4 17.2





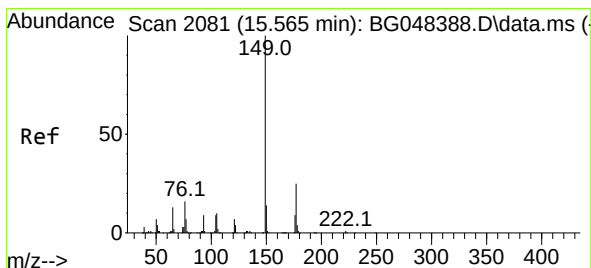
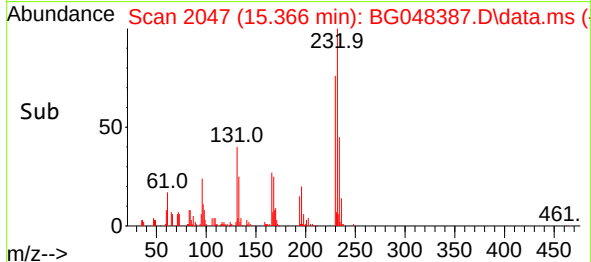
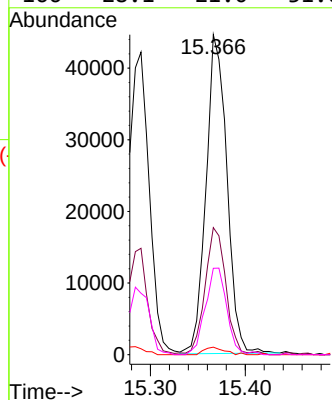
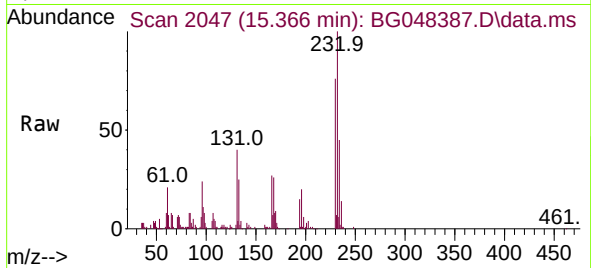
#59
2,3,4,6-Tetrachlorophenol
Concen: 17.53 ng
RT: 15.366 min Scan# 2047
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:232 Resp: 68058
Ion Ratio Lower Upper
232 100
131 40.2 26.6 40.0#
130 2.3 1.4 2.0#
166 28.1 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

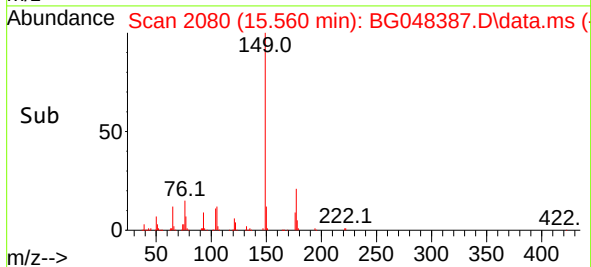
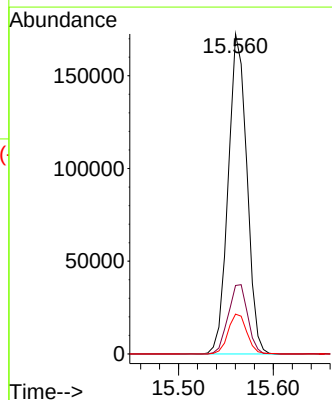
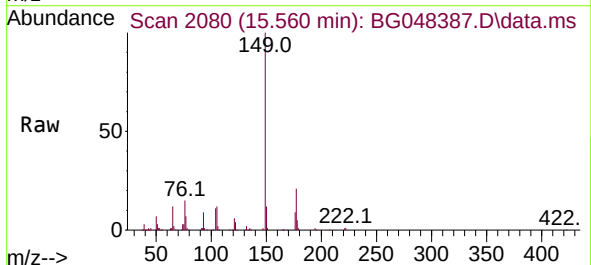
Manual Integrations
APPROVED

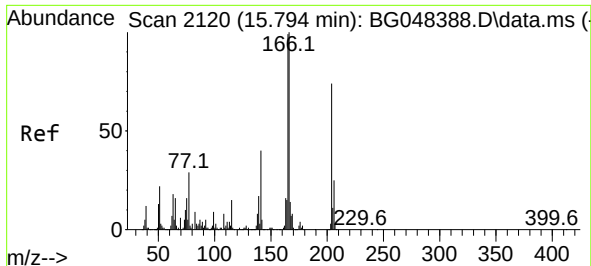
mohammad
3/17/2021 10:51:13 AM



#60
Diethylphthalate
Concen: 19.70 ng
RT: 15.560 min Scan# 2080
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

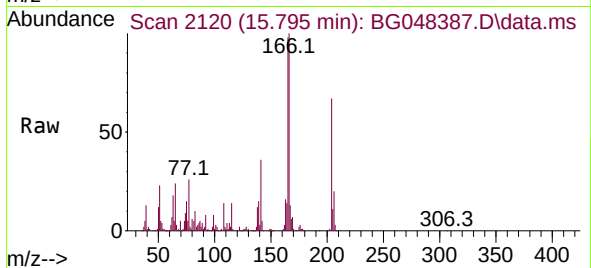
Tgt Ion:149 Resp: 235842
Ion Ratio Lower Upper
149 100
177 21.4 21.4 32.2#
150 12.4 10.7 16.1



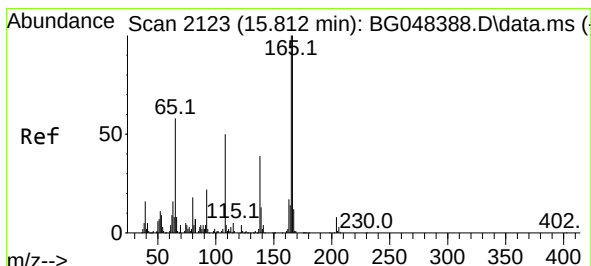
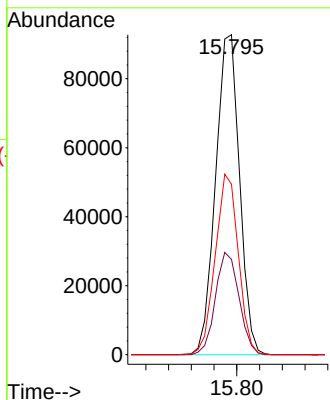
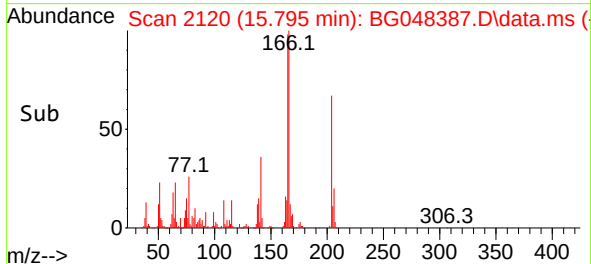


#61
4-Chlorophenyl-phenylether
Concen: 20.30 ng
RT: 15.795 min Scan# 2120
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

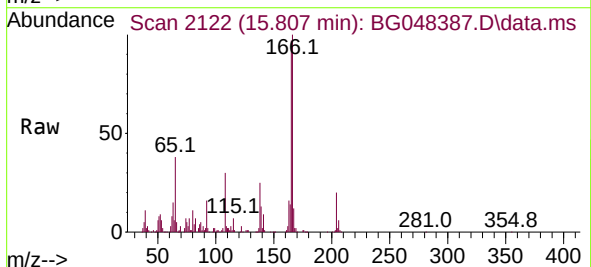
Instrument :
BNA_G
ClientSampled :
SSTDIC020



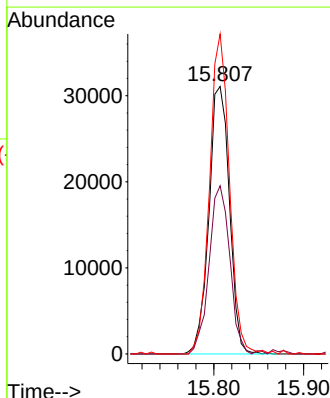
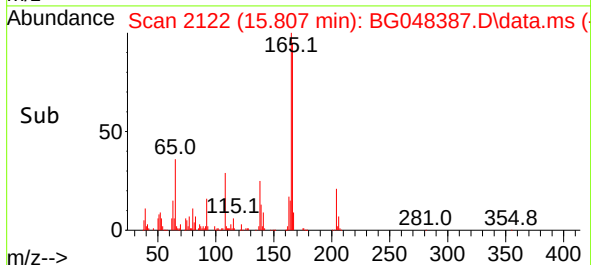
Tgt Ion	Ratio	Lower	Upper
204	100		
206	29.8	27.8	41.8
141	53.3	41.5	62.3

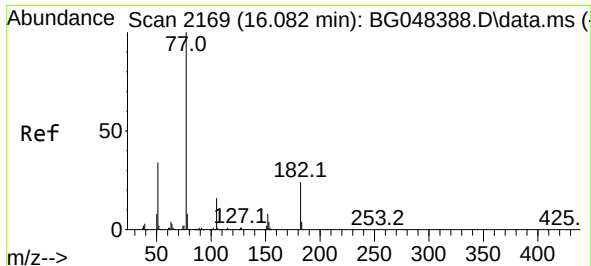


#62
4-Nitroaniline
Concen: 18.35 ng
RT: 15.807 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



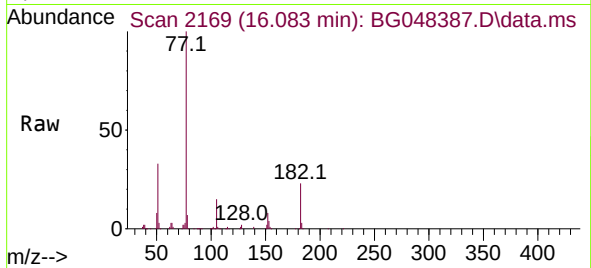
Tgt Ion	Ratio	Lower	Upper
138	100		
92	62.9	26.9	66.9
108	119.6	49.4	89.4



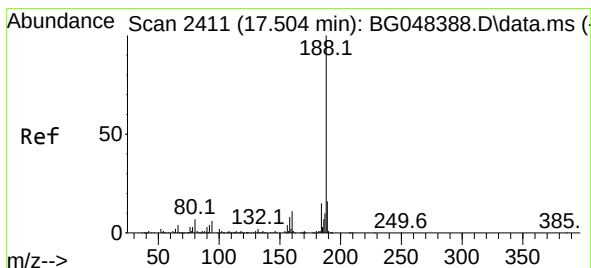
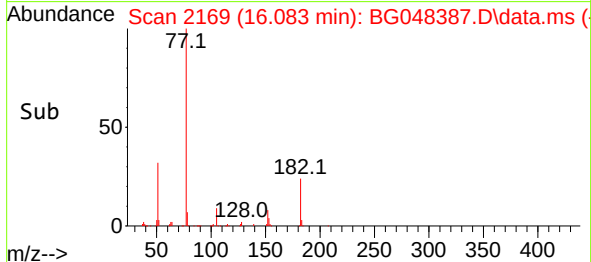
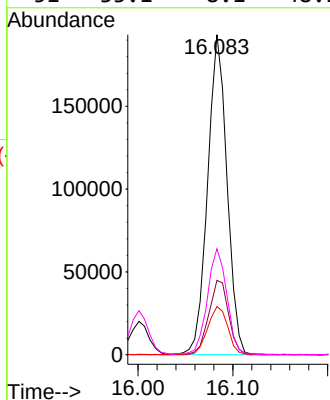


#63
Azobenzene
Concen: 22.98 ng
RT: 16.083 min Scan# 2169
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

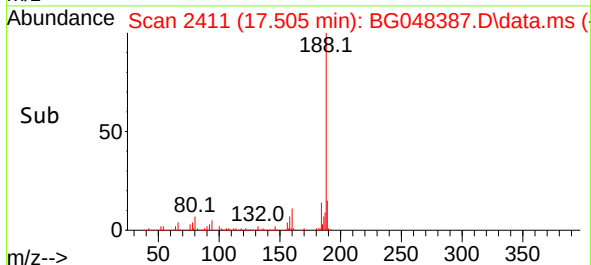
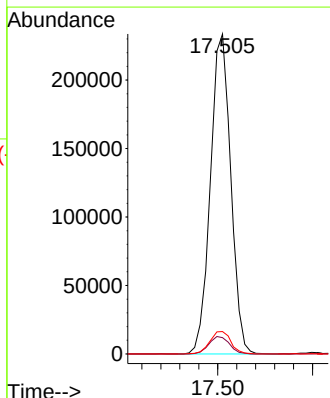
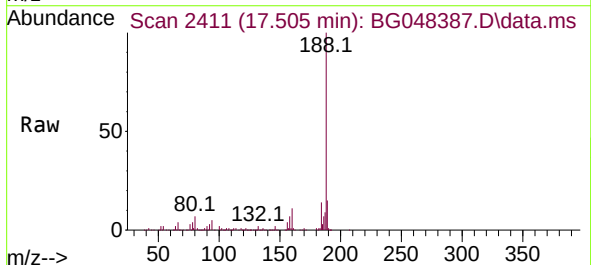


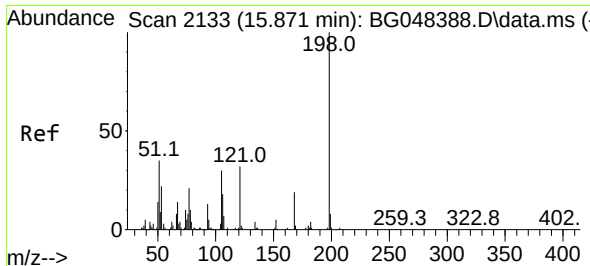
Tgt Ion: 77 Resp: 274425
Ion Ratio Lower Upper
77 100
182 23.2 14.0 54.0
105 15.0 3.0 43.0
51 33.1 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.505 min Scan# 2411
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion: 188 Resp: 347782
Ion Ratio Lower Upper
188 100
94 5.1 6.3 9.5#
80 7.0 7.0 10.6#





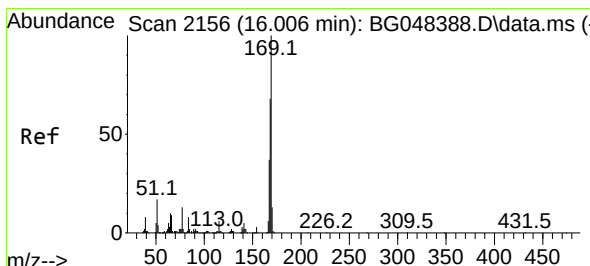
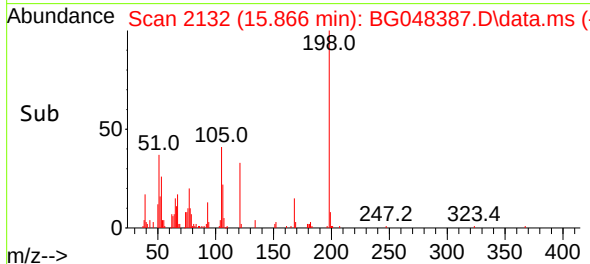
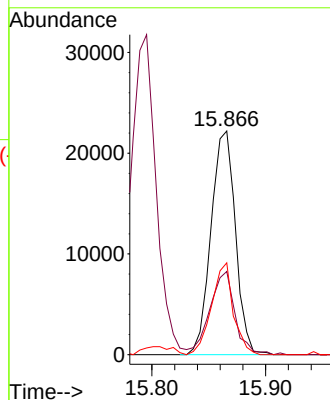
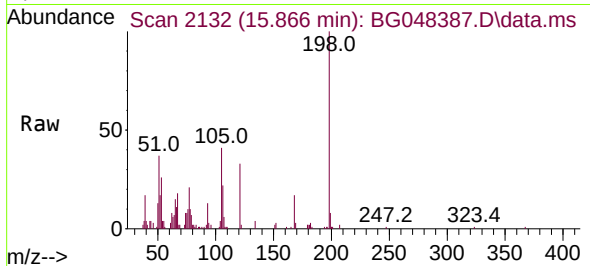
#65
4,6-Dinitro-2-methylphenol
Concen: 13.13 ng
RT: 15.866 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:	198	Resp:	33131
Ion Ratio	Lower	Upper	
198	100		
51	37.2	10.4	50.4
105	41.0	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

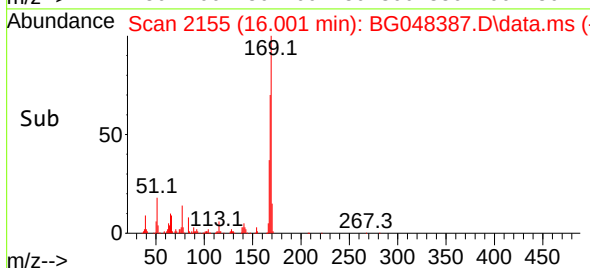
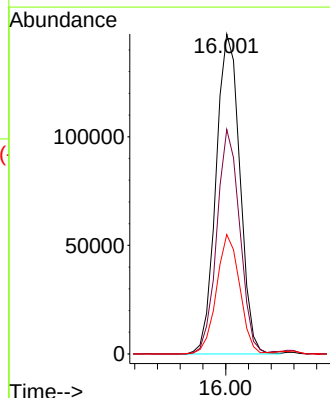
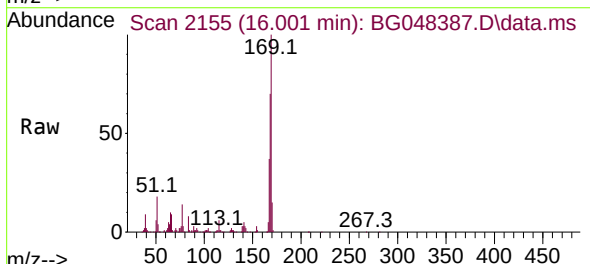
Manual Integrations
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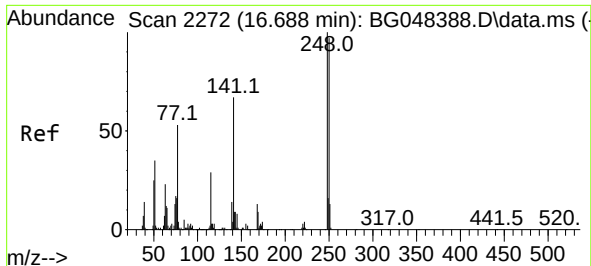
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 21.33 ng
RT: 16.001 min Scan# 2155
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

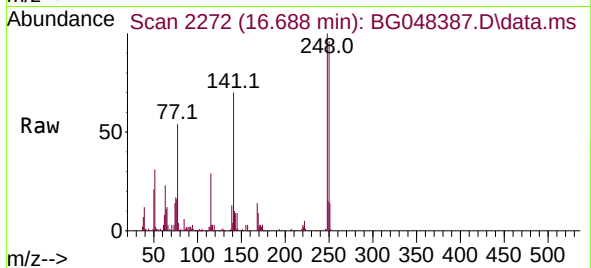
Tgt Ion:	169	Resp:	214593
Ion Ratio	Lower	Upper	
169	100		
168	70.1	55.5	83.3
167	37.3	30.5	45.7





#67
4-Bromophenyl-phenylether
Concen: 20.64 ng
RT: 16.688 min Scan# 2272
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

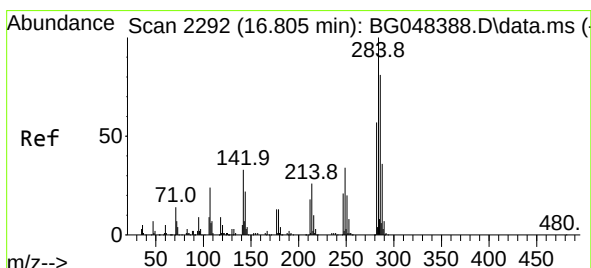
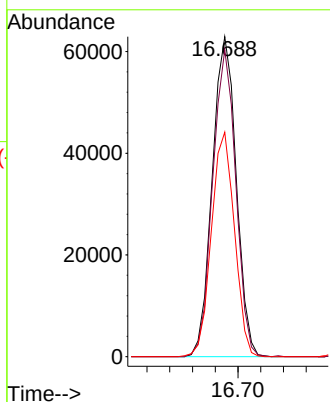
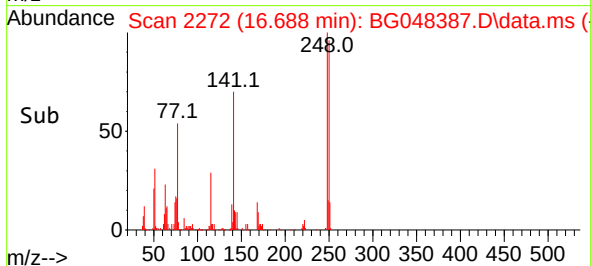
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



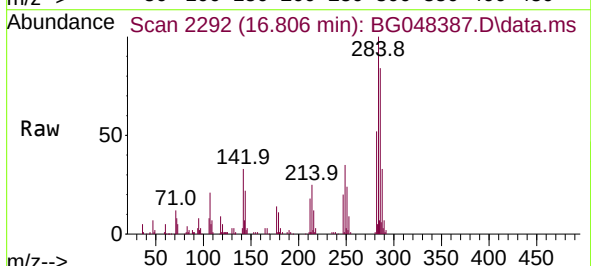
Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.9	78.9	118.3
141	70.1	46.2	69.4#

Manual Integrations
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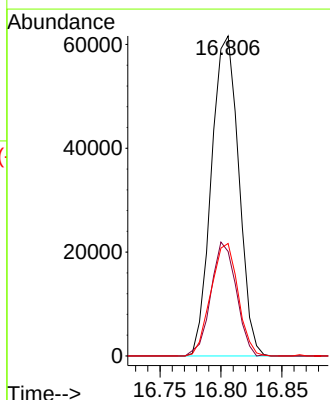
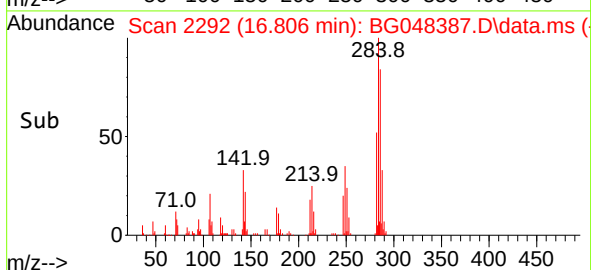
mohammad
3/17/2021 10:51:13 AM

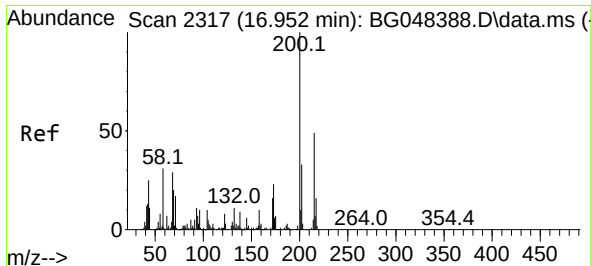


#68
Hexachlorobenzene
Concen: 20.90 ng
RT: 16.806 min Scan# 2292
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.7	21.1	31.7#
249	35.2	25.9	38.9





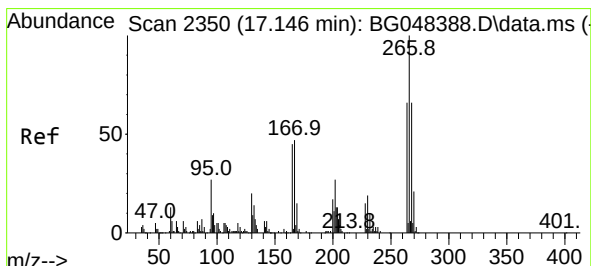
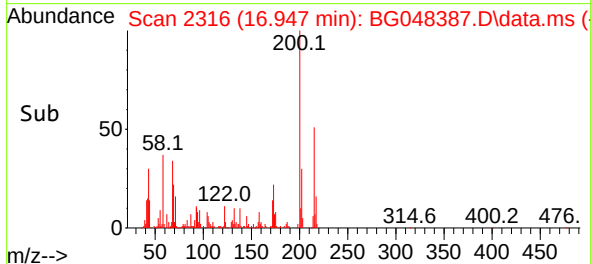
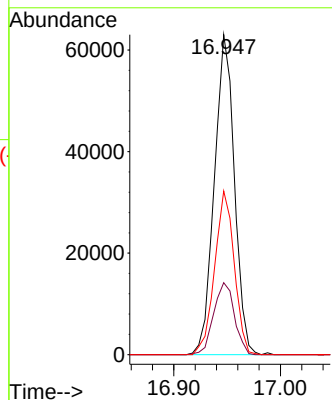
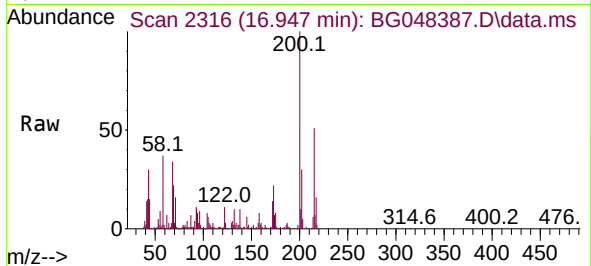
#69
Atrazine
Concen: 19.70 ng
RT: 16.947 min Scan# 2316
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.5	4.2	44.2
215	51.2	30.0	70.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

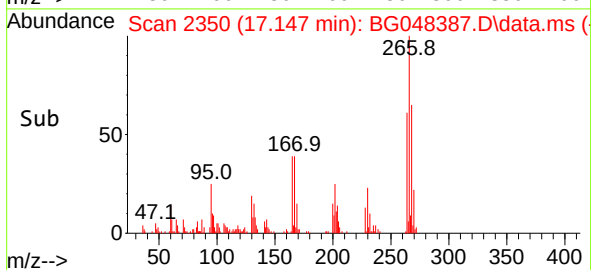
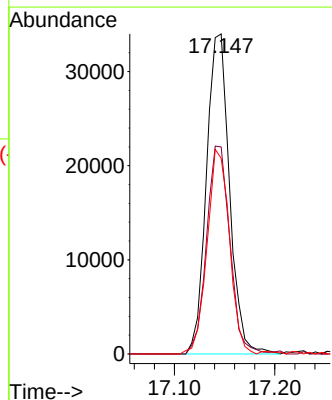
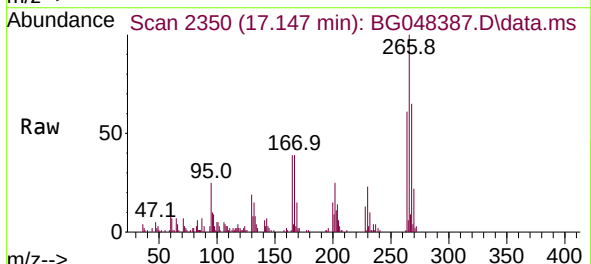
Manual Integrations
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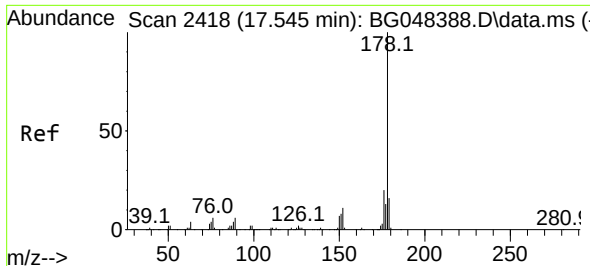
mohammad
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#70
Pentachlorophenol
Concen: 17.97 ng
RT: 17.147 min Scan# 2350
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

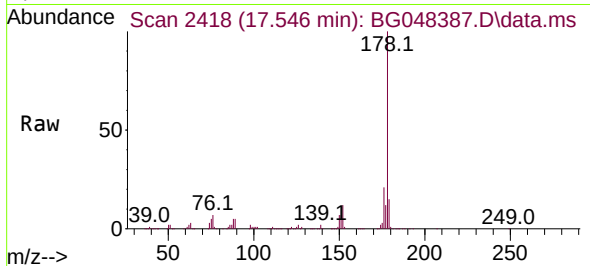
Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.7	49.8	74.6
264	61.1	49.3	73.9





#71
Phenanthrene
Concen: 21.06 ng
RT: 17.546 min Scan# 2418
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

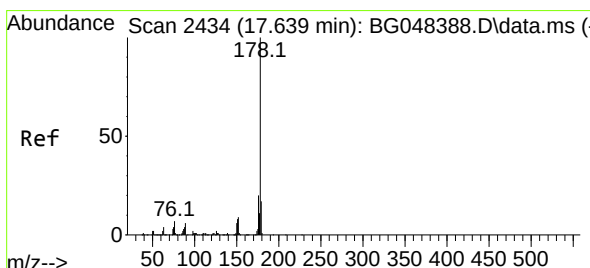
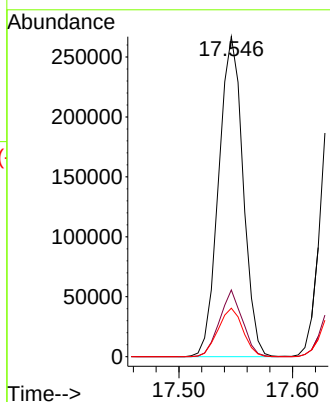
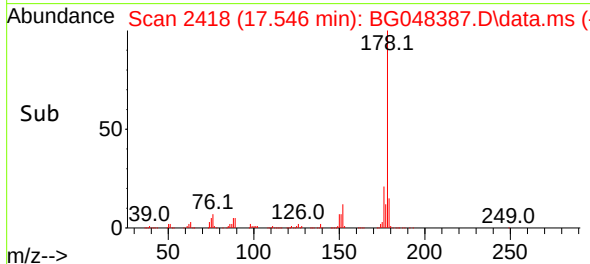
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



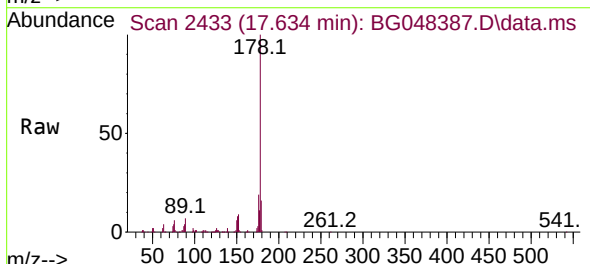
Tgt Ion:178 Resp: 397726
Ion Ratio Lower Upper
178 100
176 20.9 16.7 25.1
179 15.2 14.0 21.0

Manual Integrations
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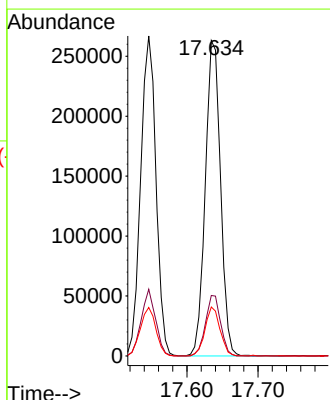
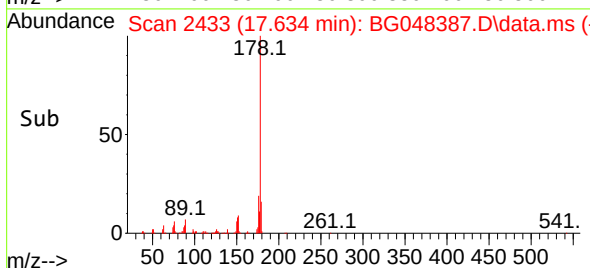
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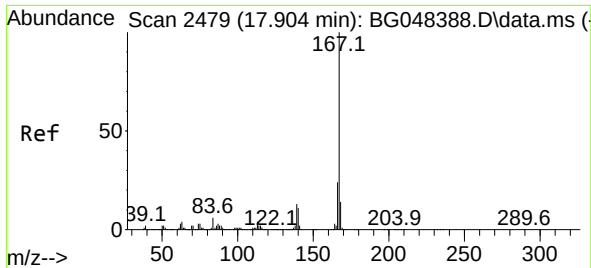


#72
Anthracene
Concen: 20.96 ng
RT: 17.634 min Scan# 2433
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

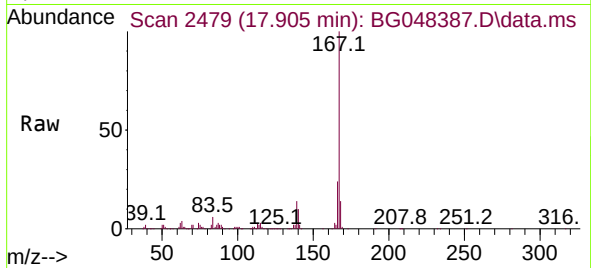


Tgt Ion:178 Resp: 392973
Ion Ratio Lower Upper
178 100
176 19.2 16.4 24.6
179 15.5 13.8 20.6

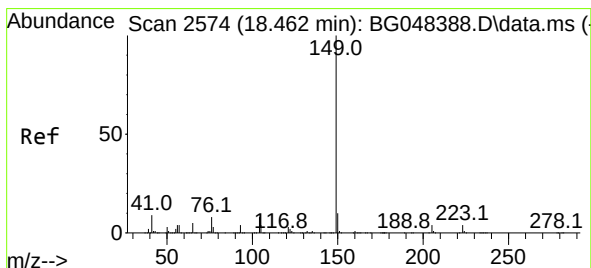
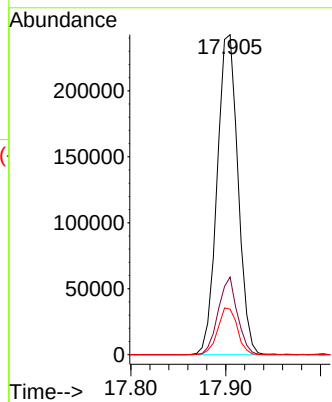
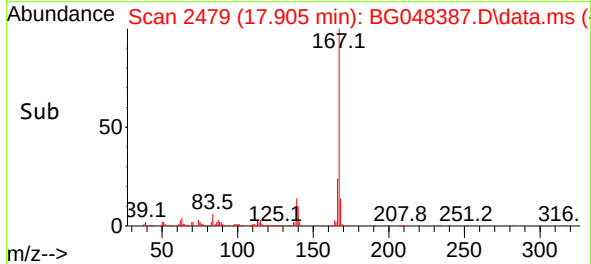




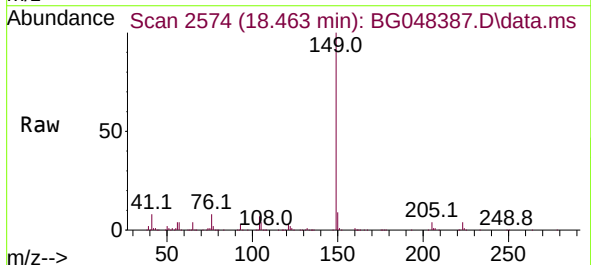
#73
 Carbazole
 Concen: 20.88 ng
 RT: 17.905 min Scan# 2479
 Delta R.T. 0.001 min
 Lab File: BG048387.D
 Acq: 16 Mar 2021 12:07



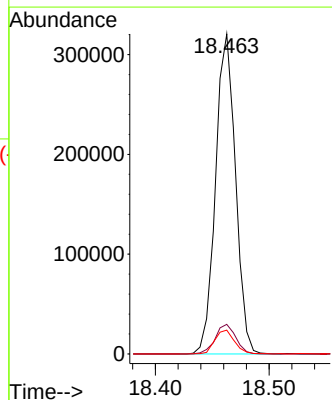
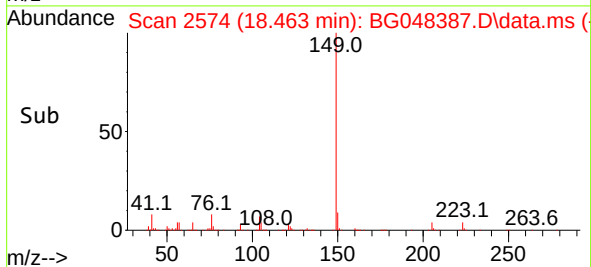
Tgt Ion:167 Resp: 370353
 Ion Ratio Lower Upper
 167 100
 166 24.3 18.7 28.1
 139 14.3 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 19.91 ng
 RT: 18.463 min Scan# 2574
 Delta R.T. 0.001 min
 Lab File: BG048387.D
 Acq: 16 Mar 2021 12:07



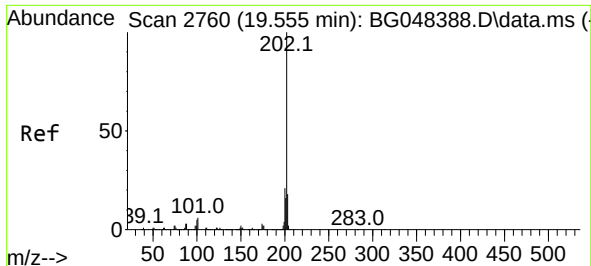
Tgt Ion:149 Resp: 391251
 Ion Ratio Lower Upper
 149 100
 150 9.3 8.2 12.4
 104 7.4 3.8 5.8#



Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

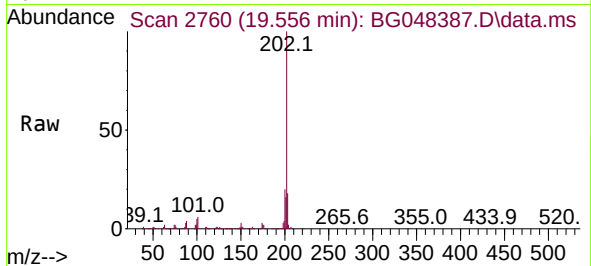
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#75
Fluoranthene
Concen: 21.65 ng
RT: 19.556 min Scan# 2760
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

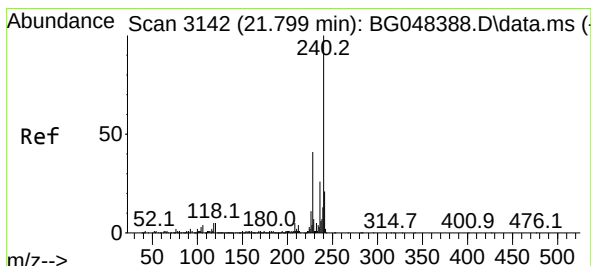
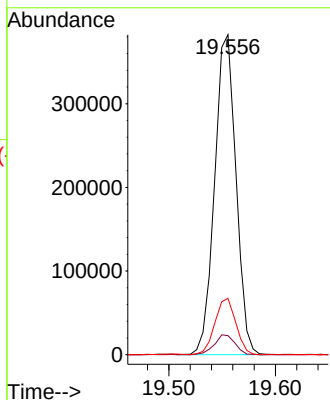
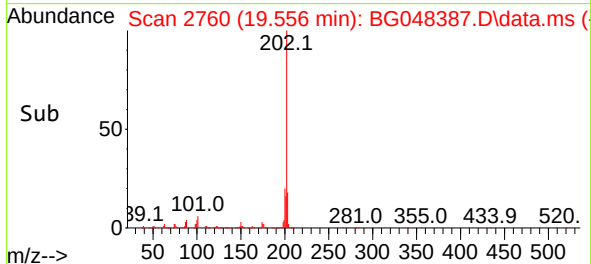
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



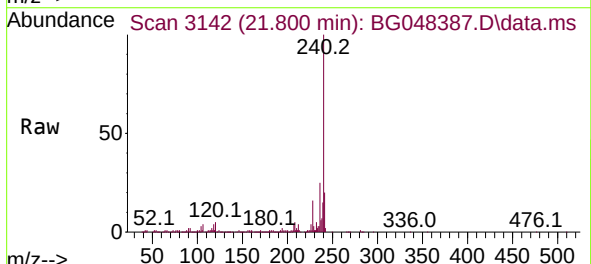
Tgt Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	29.7
203	17.6	0.0	39.2

Manual Integrations
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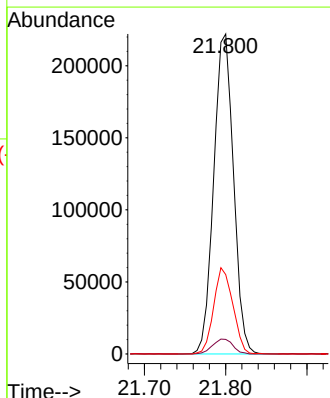
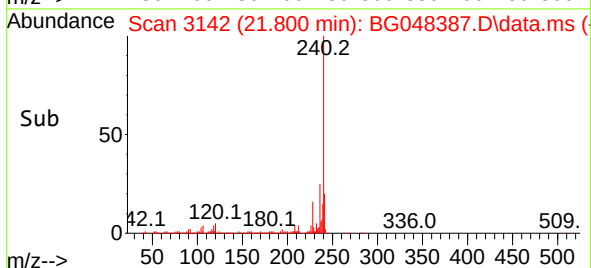
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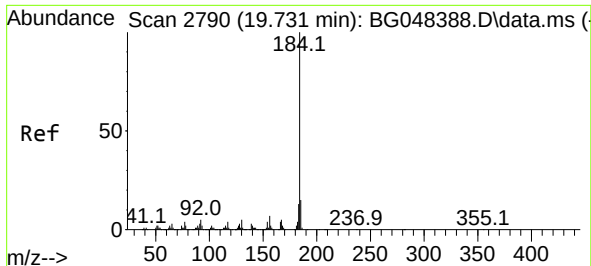


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.800 min Scan# 3142
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



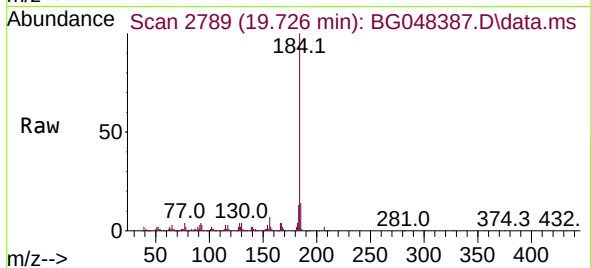
Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.6	6.2	9.4#
236	24.8	20.5	30.7





#77
Benzidine
Concen: 17.51 ng
RT: 19.726 min Scan# 2789
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

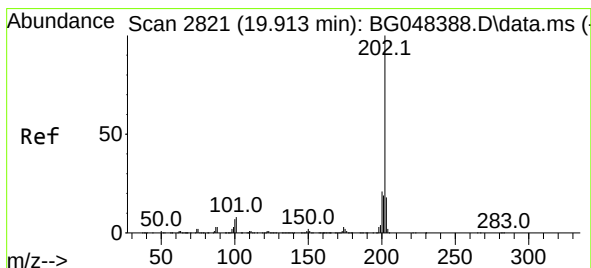
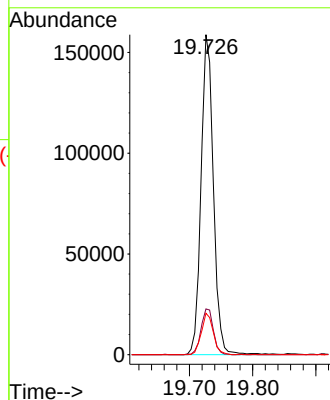
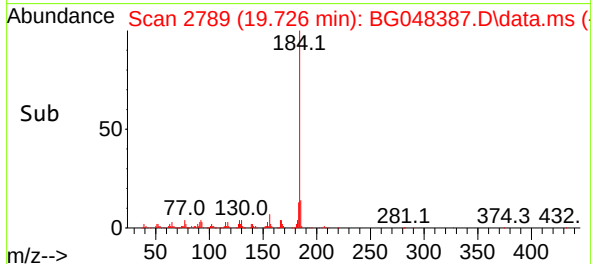
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



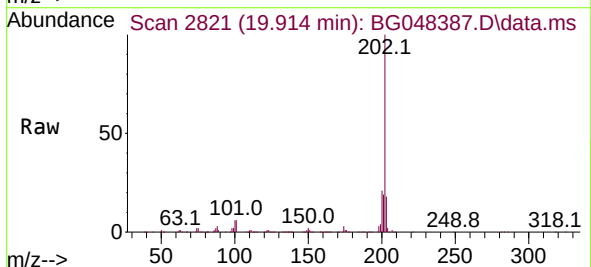
Tgt Ion:184 Resp: 214983
Ion Ratio Lower Upper
184 100
185 14.3 12.4 18.6
183 12.9 10.6 15.8

Manual Integrations
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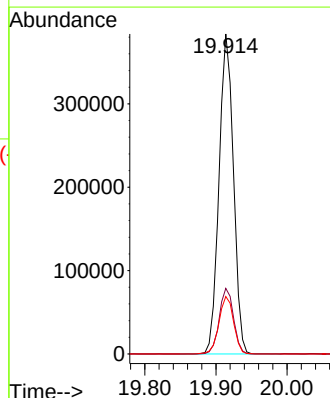
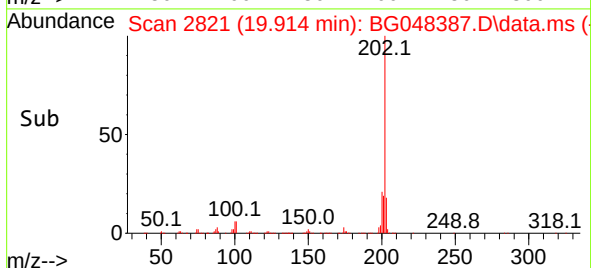
mohammad
3/17/2021 10:51:13 AM

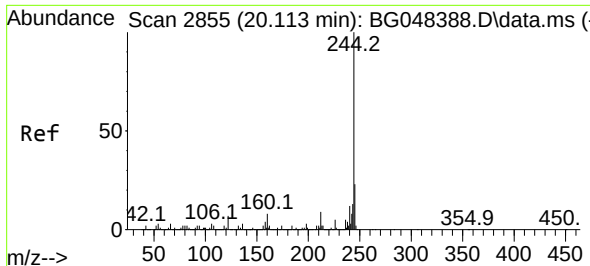


#78
Pyrene
Concen: 20.52 ng
RT: 19.914 min Scan# 2821
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



Tgt Ion:202 Resp: 538550
Ion Ratio Lower Upper
202 100
200 20.5 18.6 27.8
203 18.0 15.3 22.9





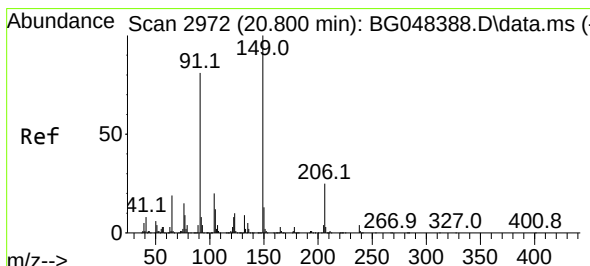
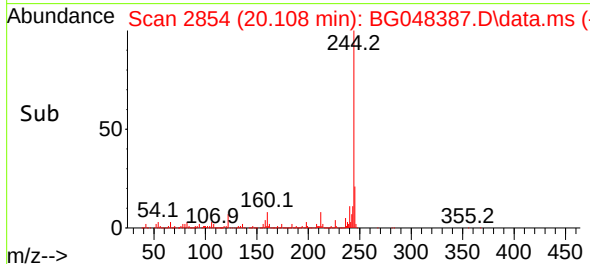
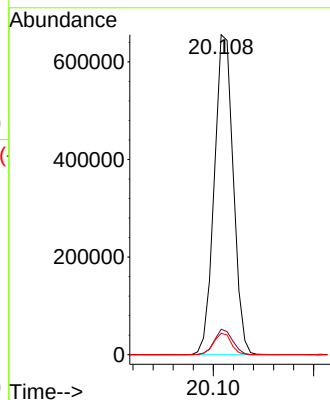
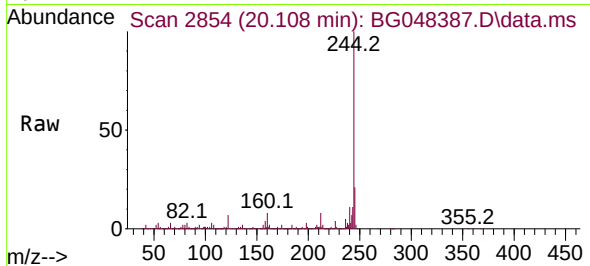
#79
 Terphenyl-d14
 Concen: 41.83 ng
 RT: 20.108 min Scan# 2854
 Delta R.T. -0.005 min
 Lab File: BG048387.D
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Tgt Ion:244 Resp: 860417
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.7 10.1
 122 6.7 7.8 11.6#

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

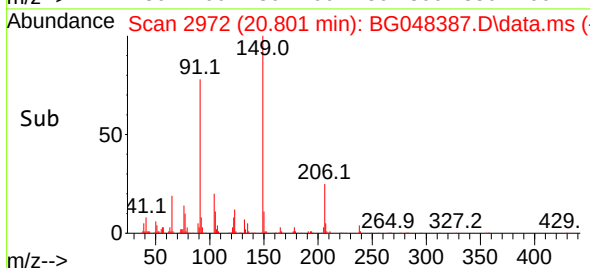
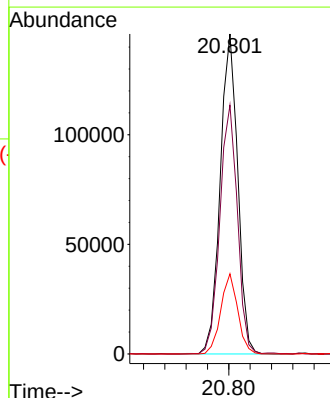
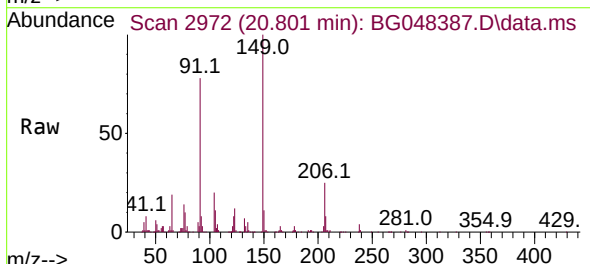
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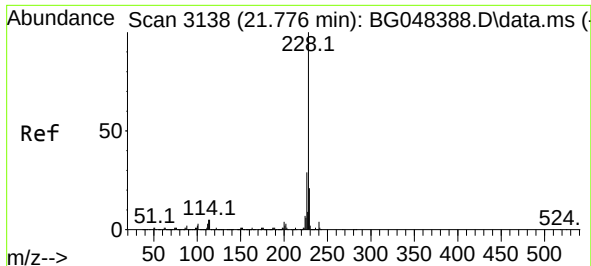
mohammad
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#80
 Butylbenzylphthalate
 Concen: 18.06 ng
 RT: 20.801 min Scan# 2972
 Delta R.T. 0.001 min
 Lab File: BG048387.D
 Acq: 16 Mar 2021 12:07

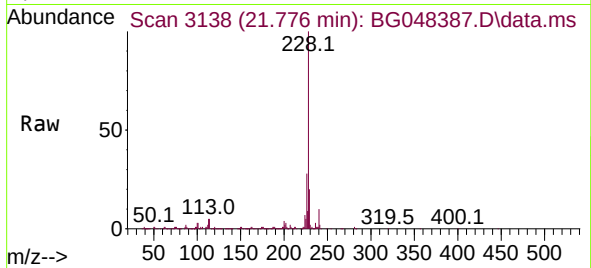
Tgt Ion:149 Resp: 166055
 Ion Ratio Lower Upper
 149 100
 91 77.8 51.5 77.3#
 206 25.0 21.2 31.8





#81
Benzo(a)anthracene
Concen: 21.49 ng
RT: 21.776 min Scan# 3138
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

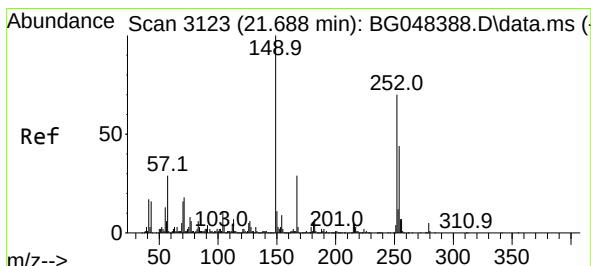
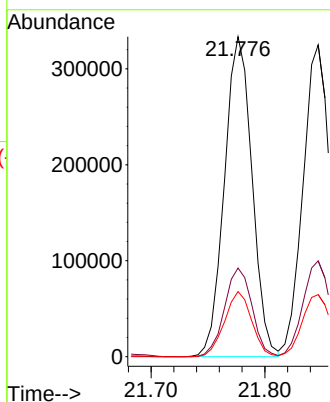
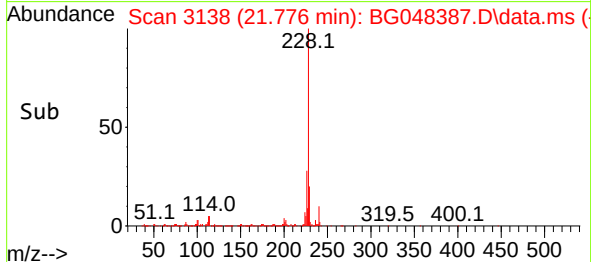
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



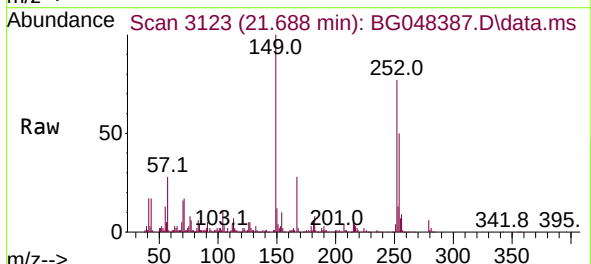
Tgt Ion:228 Resp: 563327
Ion Ratio Lower Upper
228 100
226 27.7 23.3 34.9
229 20.4 17.4 26.0

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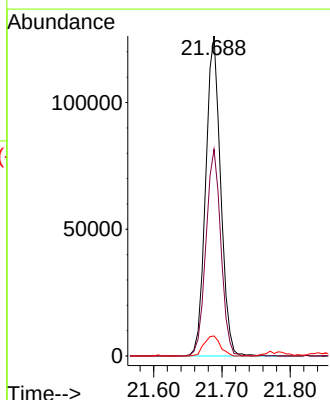
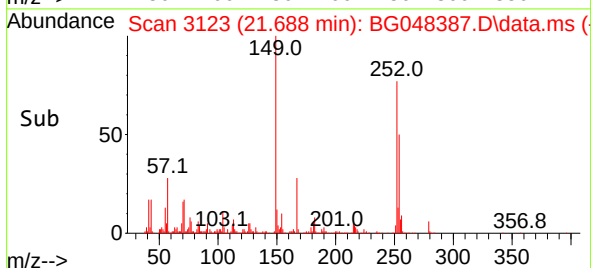
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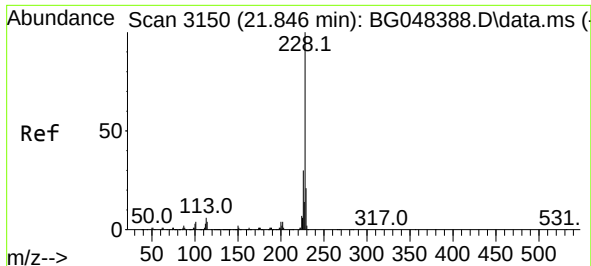


#82
3,3'-Dichlorobenzidine
Concen: 20.46 ng
RT: 21.688 min Scan# 3123
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



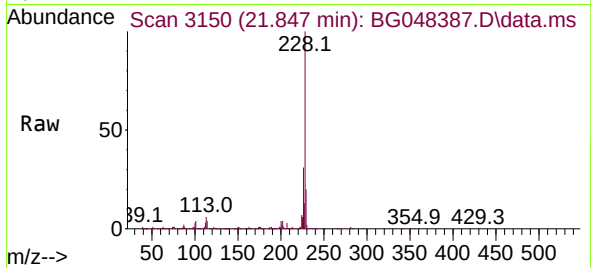
Tgt Ion:252 Resp: 192094
Ion Ratio Lower Upper
252 100
254 64.6 53.2 79.8
126 6.2 6.8 10.2#





#83
Chrysene
Concen: 21.56 ng
RT: 21.847 min Scan# 3150
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

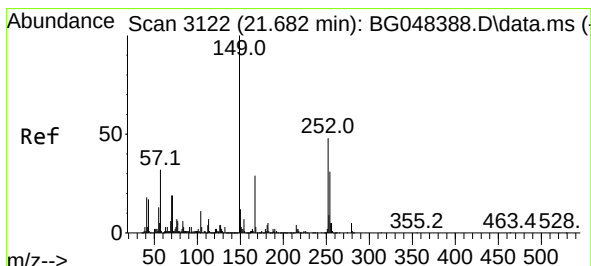
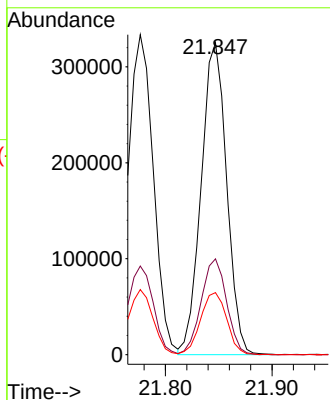
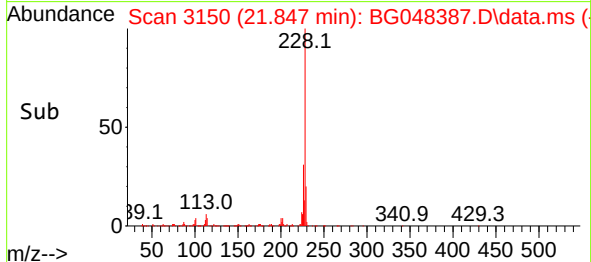
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



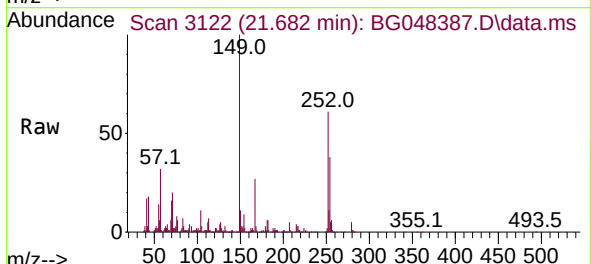
Tgt Ion:228 Resp: 540040
Ion Ratio Lower Upper
228 100
226 30.7 25.0 37.4
229 19.9 17.3 25.9

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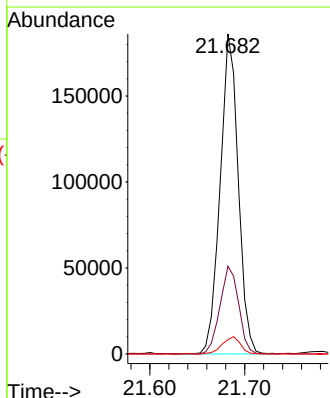
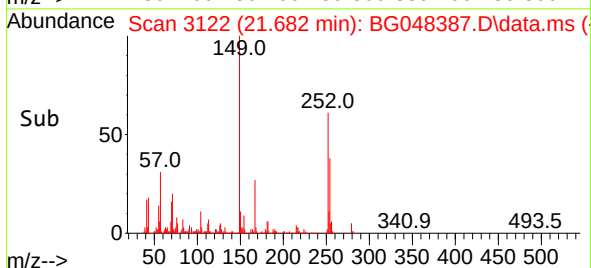
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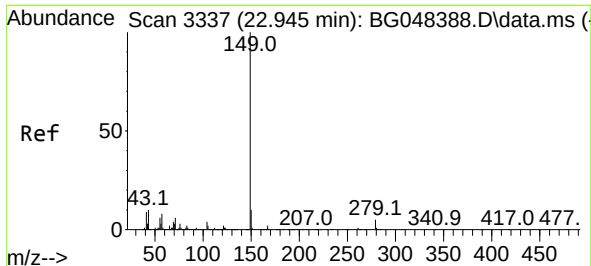


#84
Bis(2-ethylhexyl)phthalate
Concen: 19.14 ng
RT: 21.682 min Scan# 3122
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



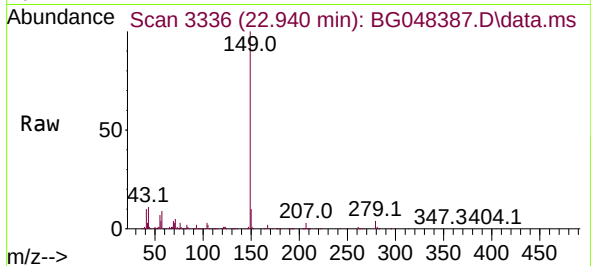
Tgt Ion:149 Resp: 247212
Ion Ratio Lower Upper
149 100
167 27.4 24.8 37.2
279 4.5 4.6 7.0#





#85
Di-n-octyl phthalate
Concen: 18.49 ng
RT: 22.940 min Scan# 3336
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

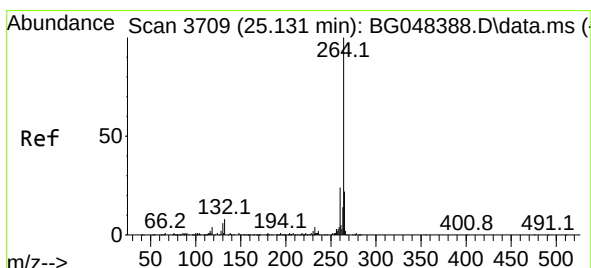
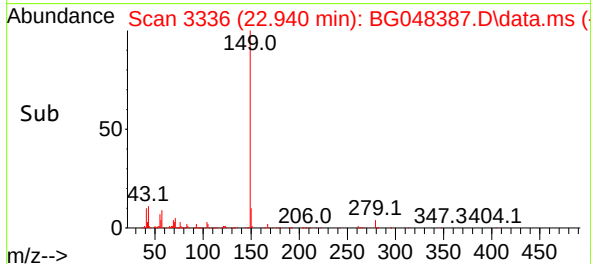
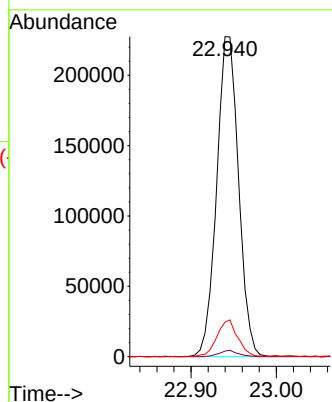
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:149 Resp: 406575
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.0 6.8 10.2#

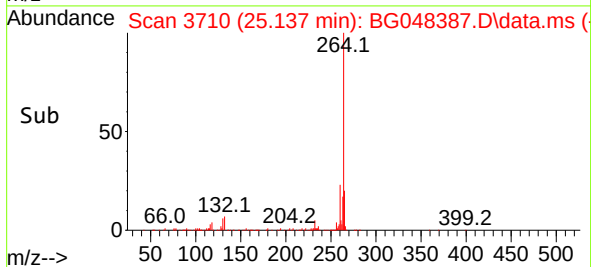
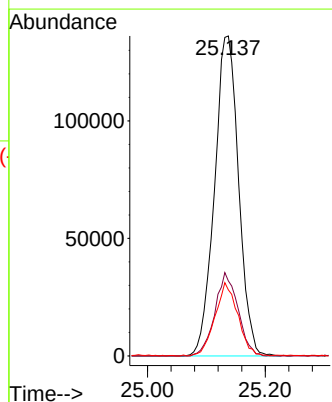
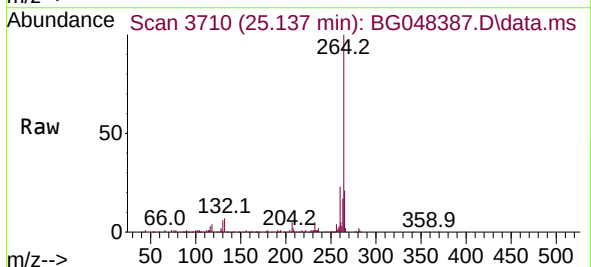
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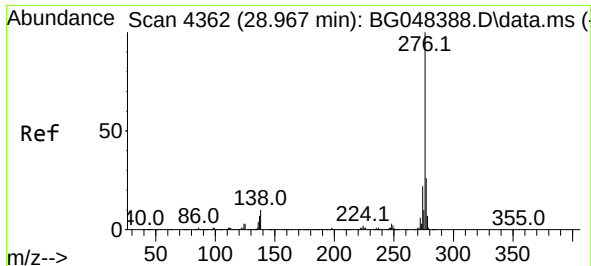
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.137 min Scan# 3710
Delta R.T. 0.007 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

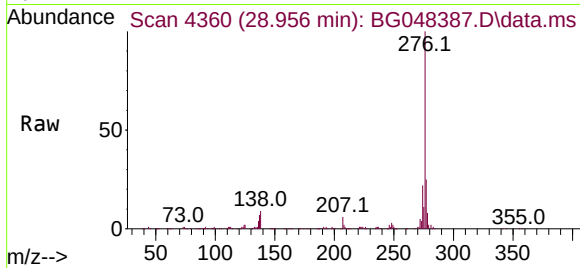
Tgt Ion:264 Resp: 386753
Ion Ratio Lower Upper
264 100
260 23.4 18.8 28.2
265 20.7 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 21.42 ng
RT: 28.956 min Scan# 4360
Delta R.T. -0.011 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

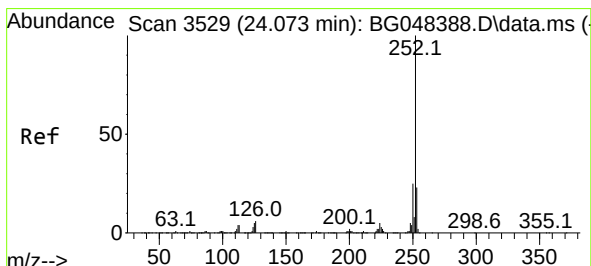
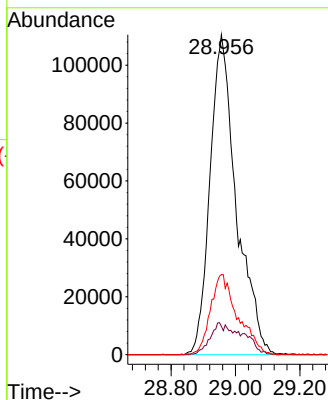
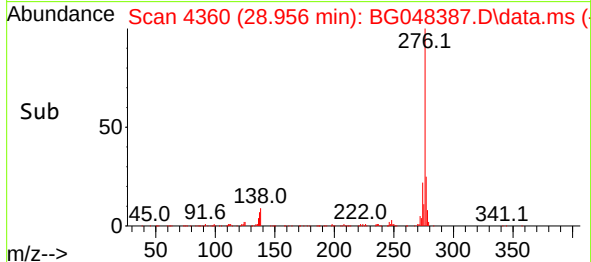
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



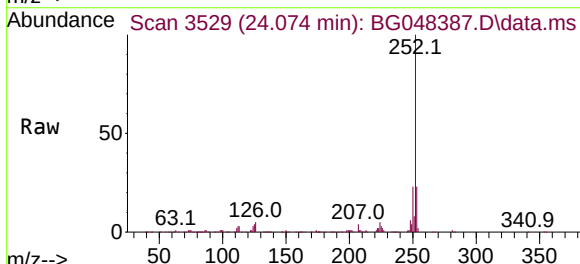
Tgt Ion:276 Resp: 627856
Ion Ratio Lower Upper
276 100
138 4.9 16.2 24.2#
277 26.1 20.3 30.5

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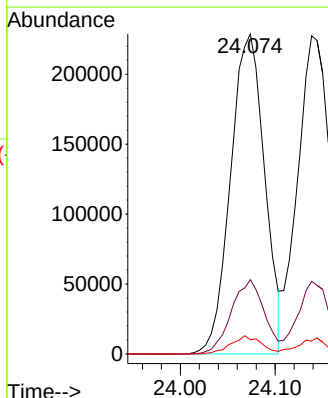
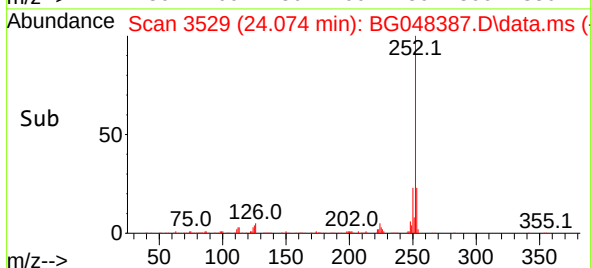
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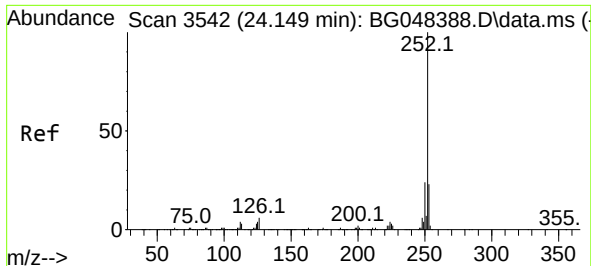


#88
Benzo(b)fluoranthene
Concen: 21.35 ng
RT: 24.074 min Scan# 3529
Delta R.T. 0.001 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07



Tgt Ion:252 Resp: 570963
Ion Ratio Lower Upper
252 100
253 23.2 18.7 28.1
125 4.4 6.5 9.7#





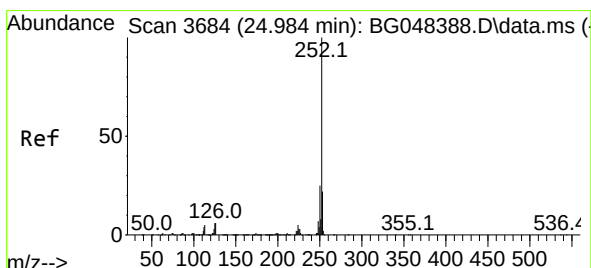
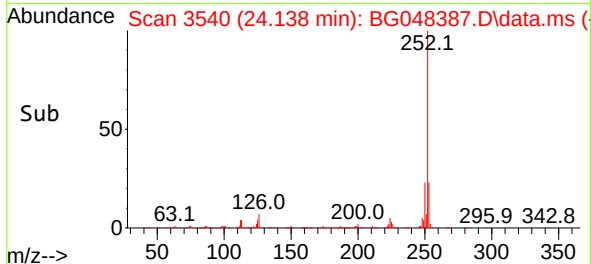
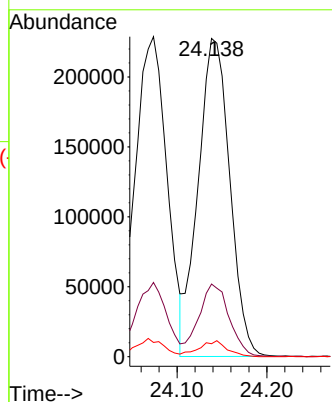
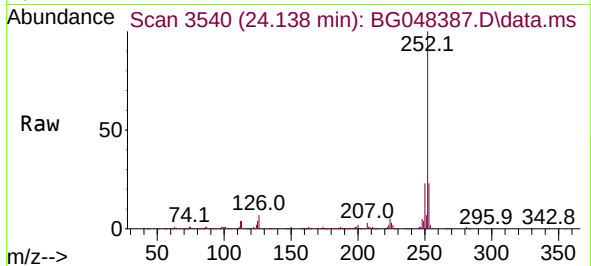
#89
Benzo(k)fluoranthene
Concen: 21.80 ng
RT: 24.138 min Scan# 3540
Delta R.T. -0.011 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:252 Resp: 556062
Ion Ratio Lower Upper
252 100
253 22.8 18.6 27.8
125 4.1 6.8 10.2#

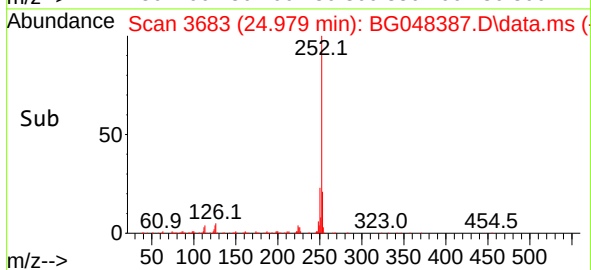
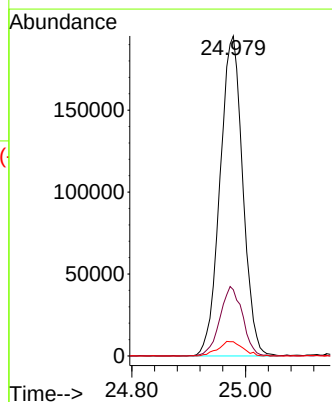
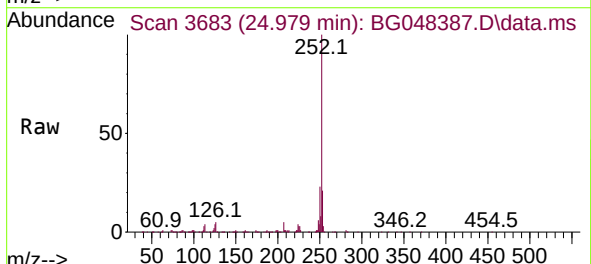
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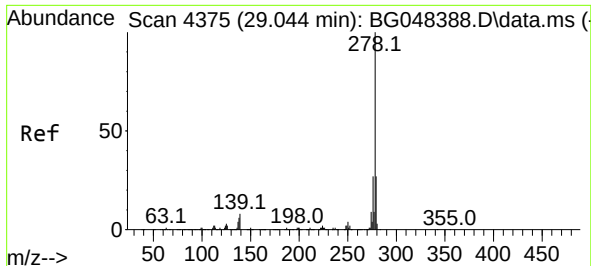
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#90
Benzo(a)pyrene
Concen: 21.90 ng
RT: 24.979 min Scan# 3683
Delta R.T. -0.005 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:252 Resp: 543110
Ion Ratio Lower Upper
252 100
253 20.7 17.9 26.9
125 4.4 7.0 10.4#





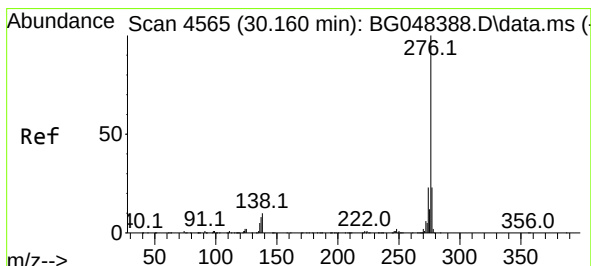
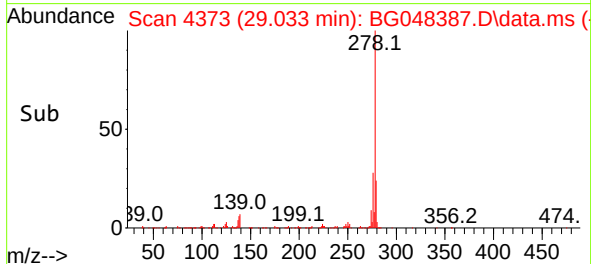
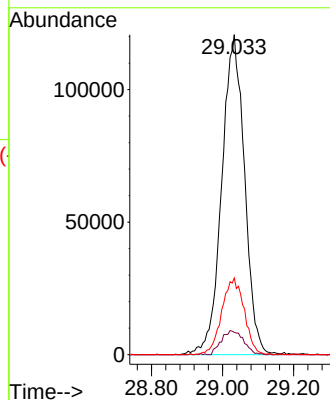
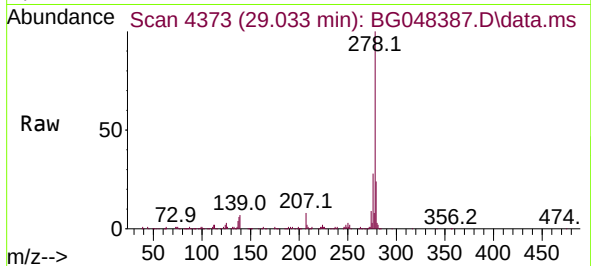
#91
Dibenzo(a,h)anthracene
Concen: 21.43 ng
RT: 29.033 min Scan# 4373
Delta R.T. -0.011 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:278 Resp: 535612
Ion Ratio Lower Upper
278 100
139 7.0 10.5 15.7#
279 24.0 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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#92
Benzo(g,h,i)perylene
Concen: 21.49 ng
RT: 30.143 min Scan# 4562
Delta R.T. -0.017 min
Lab File: BG048387.D
Acq: 16 Mar 2021 12:07

Tgt Ion:276 Resp: 522020
Ion Ratio Lower Upper
276 100
277 24.9 19.6 29.4
138 9.6 13.4 20.2#

