

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031821\
 Data File : BG048414.D
 Acq On : 18 Mar 2021 12:55
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Mar 18 14:18:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 18 14:16:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.111	152	59000	20.00	ng	0.00
21) Naphthalene-d8	10.931	136	217743	20.00	ng	# 0.00
39) Acenaphthene-d10	14.750	164	160596	20.00	ng	0.00
64) Phenanthrene-d10	17.506	188	407535	20.00	ng	# 0.00
76) Chrysene-d12	21.801	240	433662	20.00	ng	# 0.00
86) Perylene-d12	25.138	264	421765	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.655	112	151590	44.13	ng	0.00
7) Phenol-d6	7.253	99	224277	44.32	ng	0.00
23) Nitrobenzene-d5	9.280	82	224620	45.84	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	110369	53.72	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	476472	41.81	ng	0.00
79) Terphenyl-d14	20.115	244	1006245	44.85	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.528	88	31203	19.00	ng	# 88
3) Pyridine	3.939	79	89121	19.88	ng	# 96
4) n-Nitrosodimethylamine	3.845	42	51090	19.73	ng	# 62
6) Aniline	7.424	93	127583	20.50	ng	91
8) 2-Chlorophenol	7.670	128	80242	23.14	ng	88
9) Benzaldehyde	7.241	77	71493	21.90	ng	# 82
10) Phenol	7.277	94	112421	21.77	ng	# 70
11) bis(2-Chloroethyl)ether	7.523	93	79413	21.29	ng	96
12) 1,3-Dichlorobenzene	7.999	146	91769	20.75	ng	# 84
13) 1,4-Dichlorobenzene	8.146	146	93549	21.16	ng	94
14) 1,2-Dichlorobenzene	8.469	146	91141m	21.07	ng	
15) Benzyl Alcohol	8.346	79	99009	22.33	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.640	45	91510	20.08	ng	89
17) 2-Methylphenol	8.540	107	72105	21.83	ng	# 86
18) Hexachloroethane	9.204	117	36733	22.71	ng	90
19) n-Nitroso-di-n-propyla...	8.916	70	82826	21.24	ng	94
20) 3+4-Methylphenols	8.869	107	98540	22.35	ng	85
22) Acetophenone	8.934	105	127811	20.77	ng	# 91
24) Nitrobenzene	9.321	77	121356	24.07	ng	# 83
25) Isophorone	9.844	82	219110	20.84	ng	# 91
26) 2-Nitrophenol	10.032	139	45423	27.29	ng	# 73
27) 2,4-Dimethylphenol	10.085	122	70902	21.27	ng	# 80
28) bis(2-Chloroethoxy)met...	10.326	93	96071	20.34	ng	# 95
29) 2,4-Dichlorophenol	10.573	162	85284	23.71	ng	97
30) 1,2,4-Trichlorobenzene	10.790	180	102078	21.75	ng	98
31) Naphthalene	10.984	128	250555	21.09	ng	98
32) Benzoic acid	10.185	122	53696	25.58	ng	# 88
33) 4-Chloroaniline	11.084	127	105891	21.20	ng	# 86
34) Hexachlorobutadiene	11.266	225	78874	21.51	ng	96
35) Caprolactam	11.848	113	30319	24.71	ng	92
36) 4-Chloro-3-methylphenol	12.194	107	95261	22.13	ng	# 84
37) 2-Methylnaphthalene	12.582	142	190012	20.86	ng	# 91
38) 1-Methylnaphthalene	12.805	142	177546m	20.67	ng	
40) 1,2,4,5-Tetrachloroben...	12.946	216	121313	20.42	ng	# 97
41) Hexachlorocyclopentadiene	12.929	237	79710	24.52	ng	98
43) 2,4,6-Trichlorophenol	13.182	196	83699	24.04	ng	92

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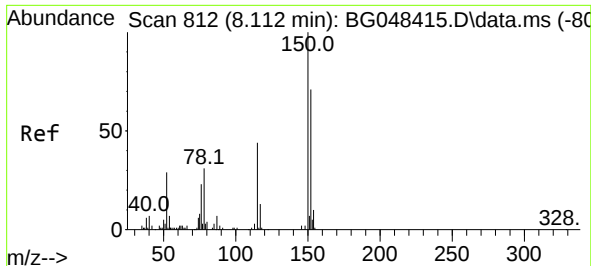
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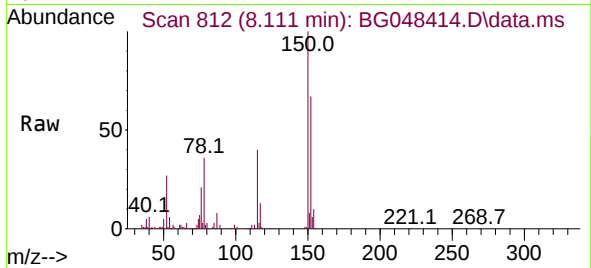
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.252	196	90873	24.06	ng	#	89
46) 1,1'-Biphenyl	13.587	154	245206	21.03	ng		99
47) 2-Chloronaphthalene	13.628	162	196431	20.80	ng		94
48) 2-Nitroaniline	13.822	65	71208	26.62	ng	#	75
49) Acenaphthylene	14.474	152	318179	21.11	ng		98
50) Dimethylphthalate	14.198	163	278281	22.55	ng		98
51) 2,6-Dinitrotoluene	14.315	165	59521	25.34	ng	#	58
52) Acenaphthene	14.815	154	213558	21.54	ng		99
53) 3-Nitroaniline	14.645	138	58702	24.52	ng	#	74
54) 2,4-Dinitrophenol	14.850	184	34561	24.84	ng	#	79
55) Dibenzofuran	15.150	168	316709	20.83	ng		95
56) 4-Nitrophenol	14.938	139	52593	25.82	ng	#	48
57) 2,4-Dinitrotoluene	15.103	165	82919	25.79	ng	#	69
58) Fluorene	15.802	166	264215	20.78	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.367	232	90975	24.94	ng	#	96
60) Diethylphthalate	15.561	149	272705	22.81	ng		95
61) 4-Chlorophenyl-phenyle...	15.790	204	153737	21.04	ng		99
62) 4-Nitroaniline	15.808	138	61579	23.66	ng	#	59
63) Azobenzene	16.084	77	297370	20.41	ng		88
65) 4,6-Dinitro-2-methylph...	15.867	198	52351	26.44	ng		88
66) n-Nitrosodiphenylamine	16.002	169	247937	20.95	ng		96
67) 4-Bromophenyl-phenylether	16.689	248	107496	21.94	ng		95
68) Hexachlorobenzene	16.801	284	116167	21.74	ng		97
69) Atrazine	16.948	200	101715	23.80	ng		98
70) Pentachlorophenol	17.147	266	75885	23.75	ng		97
71) Phenanthrene	17.547	178	458832	21.37	ng		98
72) Anthracene	17.635	178	451573	21.18	ng		97
73) Carbazole	17.905	167	433224	21.96	ng		99
74) Di-n-butylphthalate	18.464	149	485170	24.05	ng	#	96
75) Fluoranthene	19.556	202	618347	21.71	ng		96
77) Benzidine	19.727	184	269168	23.95	ng		99
78) Pyrene	19.915	202	631640	21.87	ng		96
80) Butylbenzylphthalate	20.802	149	225105	25.27	ng		91
81) Benzo(a)anthracene	21.777	228	644681	21.45	ng		96
82) 3,3'-Dichlorobenzidine	21.689	252	230757	22.74	ng	#	96
83) Chrysene	21.848	228	611377	21.32	ng		98
84) Bis(2-ethylhexyl)phtha...	21.683	149	308020	23.34	ng		96
85) Di-n-octyl phthalate	22.941	149	514895	23.45	ng	#	95
87) Indeno(1,2,3-cd)pyrene	28.963	276	679883	20.98	ng	#	88
88) Benzo(b)fluoranthene	24.075	252	631160	21.47	ng	#	96
89) Benzo(k)fluoranthene	24.145	252	597866	21.19	ng	#	96
90) Benzo(a)pyrene	24.979	252	580821	21.43	ng	#	96
91) Dibenzo(a,h)anthracene	29.039	278	580737	21.02	ng	#	93
92) Benzo(g,h,i)perylene	30.162	276	562811	21.01	ng	#	91

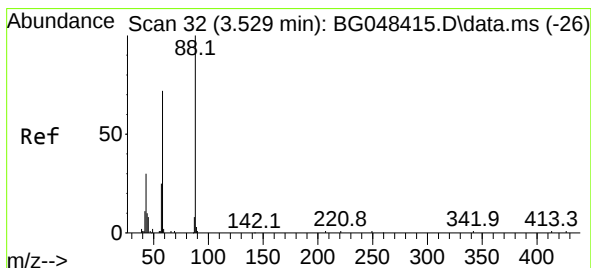
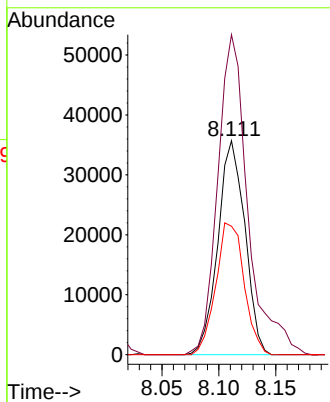
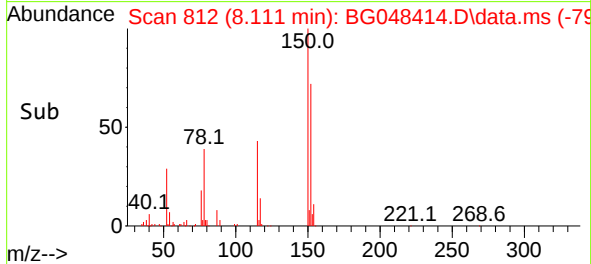
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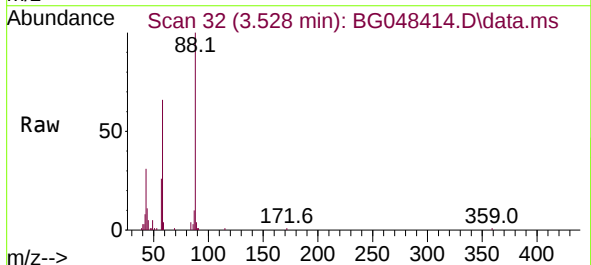
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.111 min Scan# 812
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



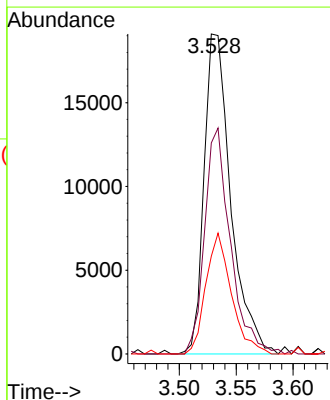
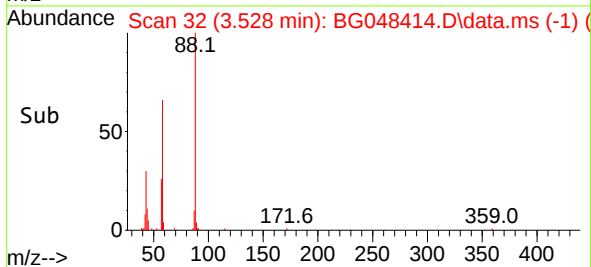
Tgt Ion: 152 Resp: 59000
Ion Ratio Lower Upper
152 100
150 149.6 125.0 187.6
115 60.1 41.8 62.6



#2
1,4-Dioxane
Concen: 19.00 ng
RT: 3.528 min Scan# 32
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



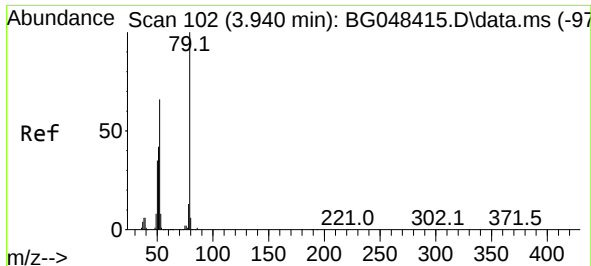
Tgt Ion: 88 Resp: 31203
Ion Ratio Lower Upper
88 100
58 68.4 61.6 92.4
43 36.2 21.3 31.9#



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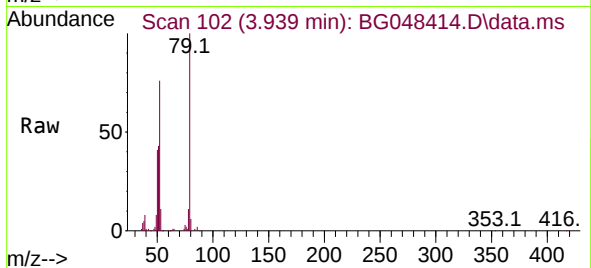
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#3
Pyridine
Concen: 19.88 ng
RT: 3.939 min Scan# 102
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

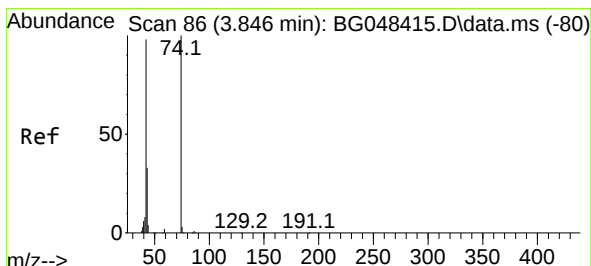
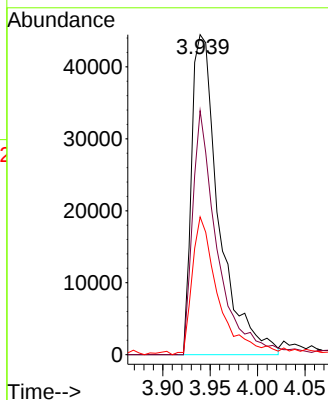
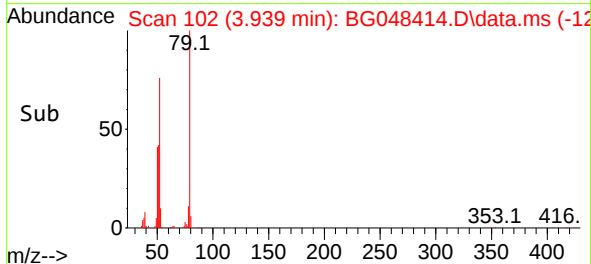
Instrument :
BNA_G
ClientSampleId :
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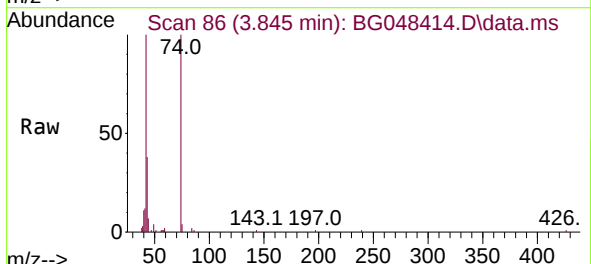
Tgt Ion	Ratio	Lower	Upper
79	100		
52	76.3	61.3	91.9
51	43.0	28.4	42.6#

Manual Integrations
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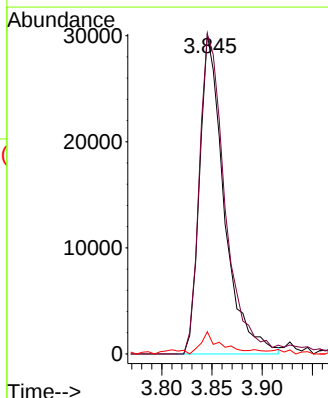
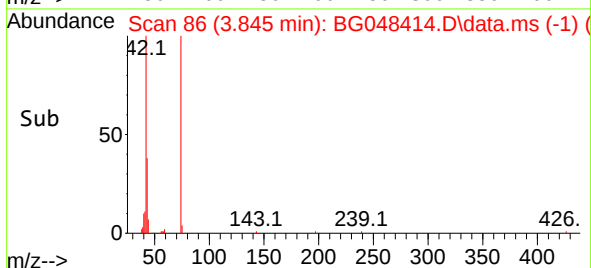
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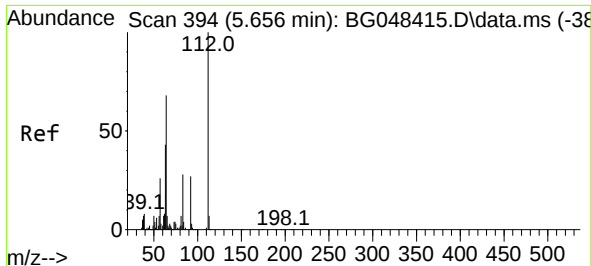


#4
n-Nitrosodimethylamine
Concen: 19.73 ng
RT: 3.845 min Scan# 86
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion	Ratio	Lower	Upper
42	100		
74	100.1	120.4	180.6#
44	7.0	6.2	9.2





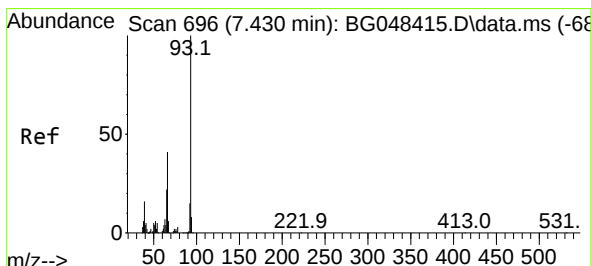
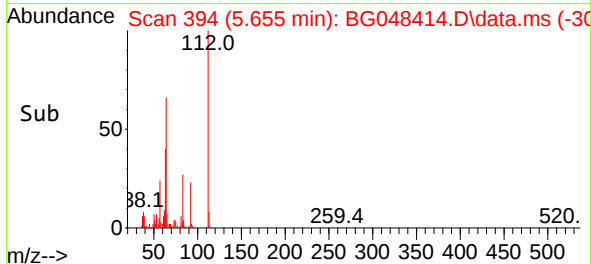
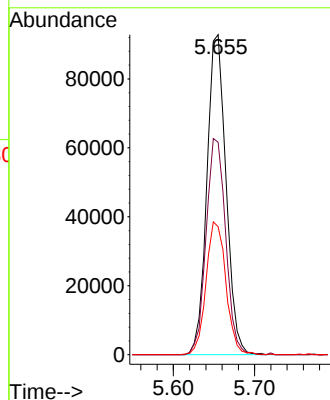
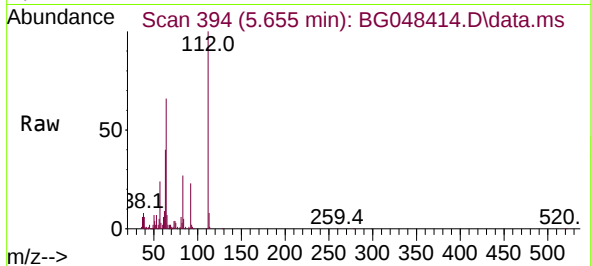
#5
2-Fluorophenol
Concen: 44.13 ng
RT: 5.655 min Scan# 394
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.4	46.7	70.1
63	40.0	22.8	34.2

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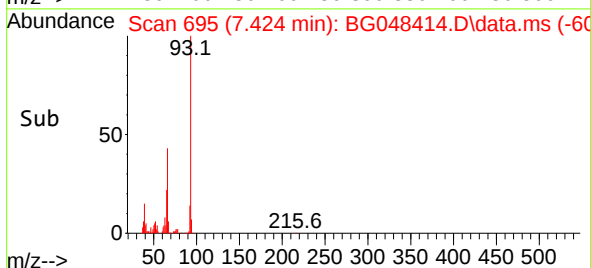
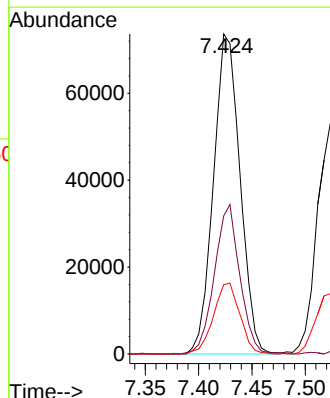
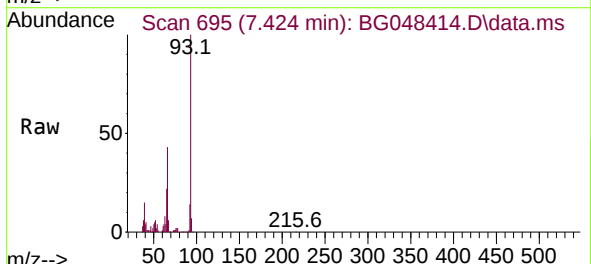
Manual Integrations
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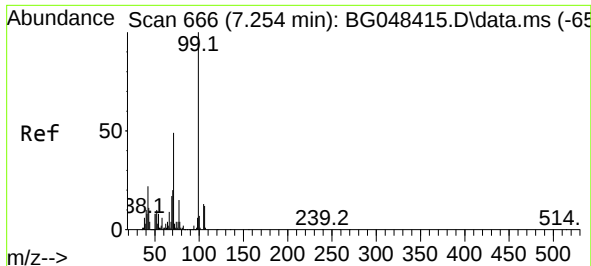
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#6
Aniline
Concen: 20.50 ng
RT: 7.424 min Scan# 695
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

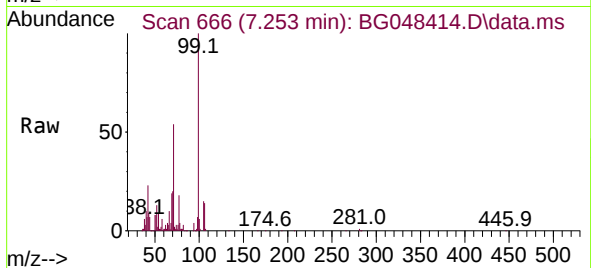
Tgt Ion	Ratio	Lower	Upper
93	100		
66	43.1	29.5	44.3
65	21.7	15.5	23.3





#7
Phenol-d6
Concen: 44.32 ng
RT: 7.253 min Scan# 666
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

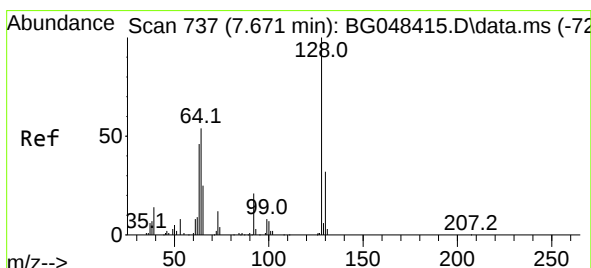
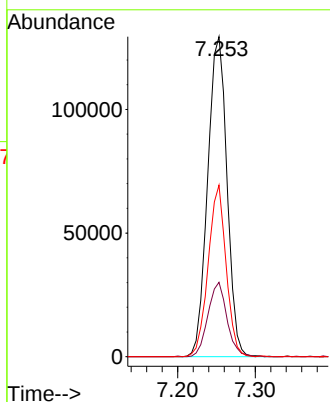
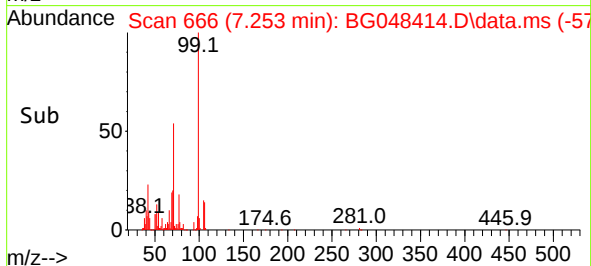
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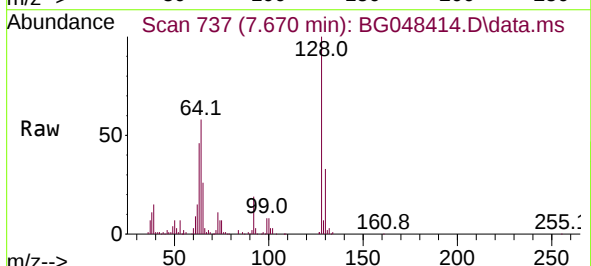
Tgt Ion: 99 Resp: 224277
Ion Ratio Lower Upper
99 100
42 23.2 12.8 19.2#
71 53.6 24.6 36.8#

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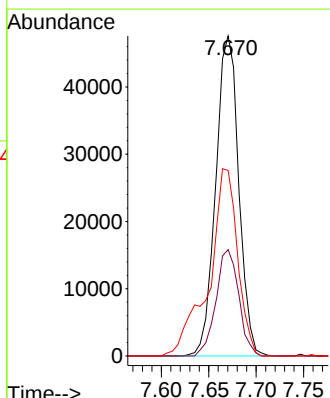
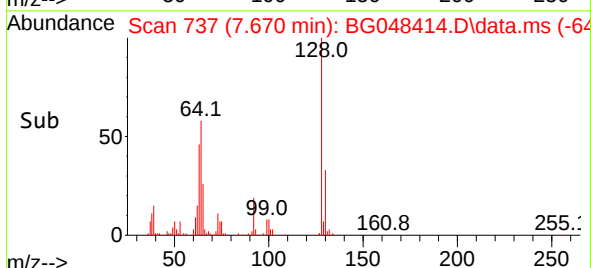
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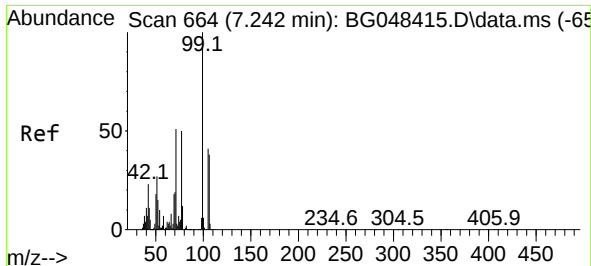


#8
2-Chlorophenol
Concen: 23.14 ng
RT: 7.670 min Scan# 737
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



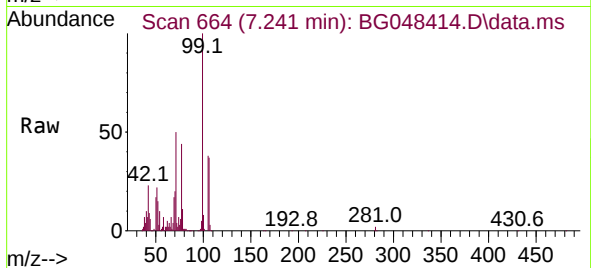
Tgt Ion: 128 Resp: 80242
Ion Ratio Lower Upper
128 100
130 33.3 12.6 52.6
64 58.0 24.8 64.8



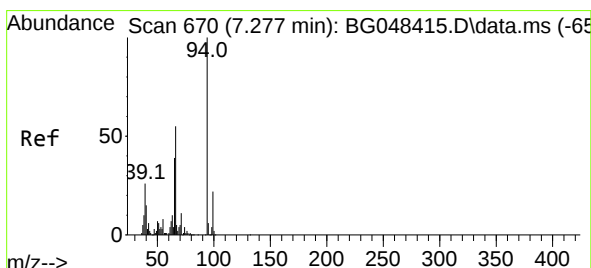
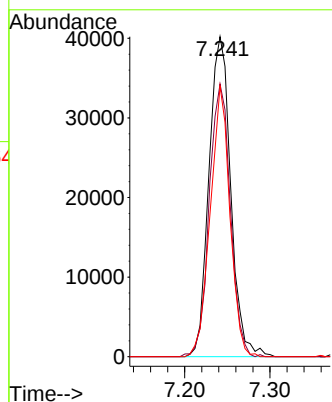
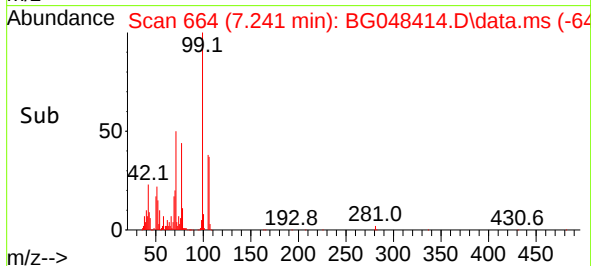


#9
Benzaldehyde
Concen: 21.90 ng
RT: 7.241 min Scan# 664
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

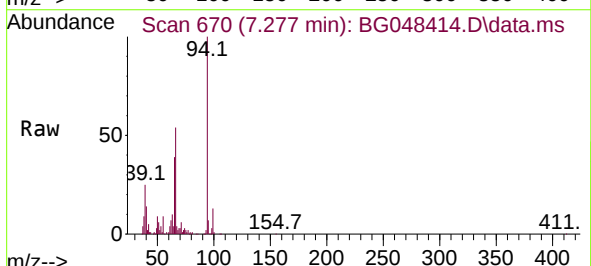
Instrument :
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SSTDIC020



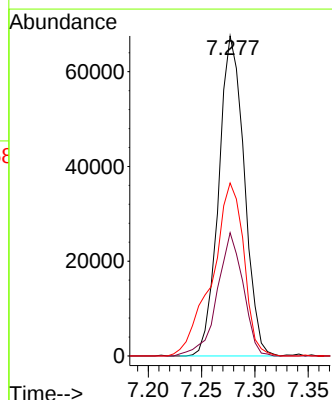
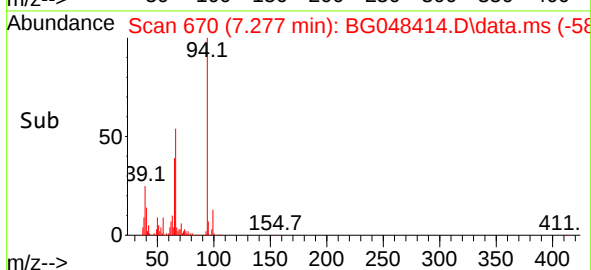
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Ion Ratio Lower Upper
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105 85.2 85.9 125.9#
106 84.6 80.9 120.9

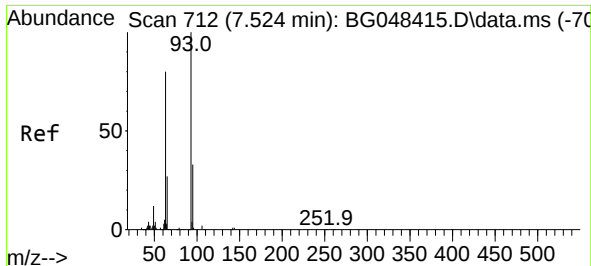


#10
Phenol
Concen: 21.77 ng
RT: 7.277 min Scan# 670
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion: 94 Resp: 112421
Ion Ratio Lower Upper
94 100
65 38.5 6.6 46.6
66 54.1 13.9 53.9#





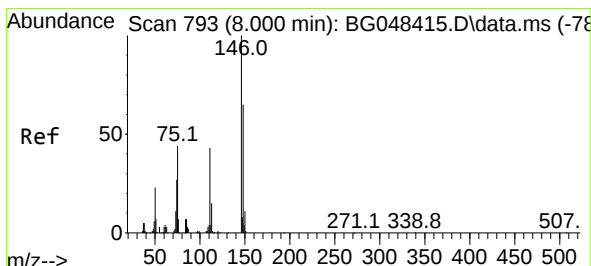
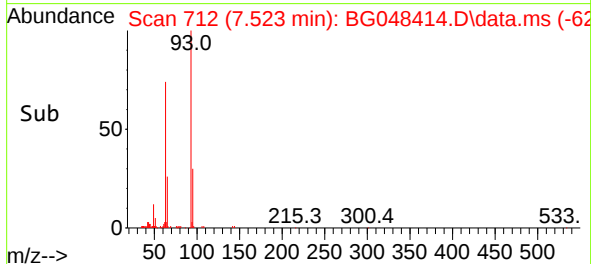
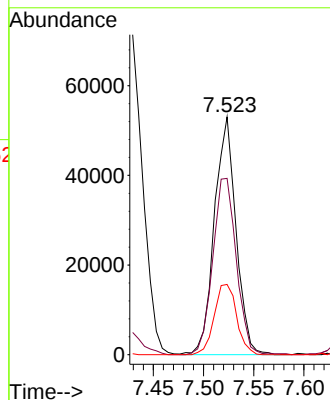
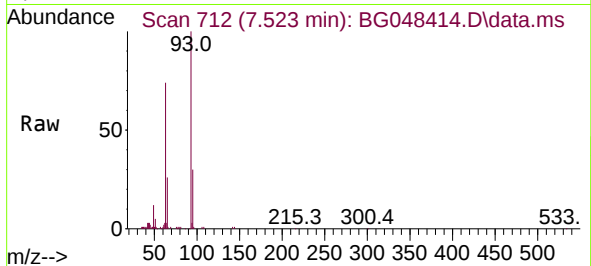
#11
bis(2-Chloroethyl)ether
Concen: 21.29 ng
RT: 7.523 min Scan# 712
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion	Ratio	Lower	Upper
93	100		
63	74.2	56.4	96.4
95	29.6	13.8	53.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

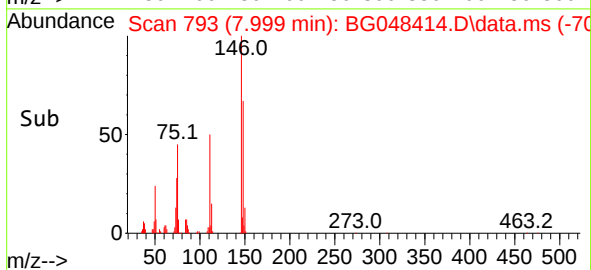
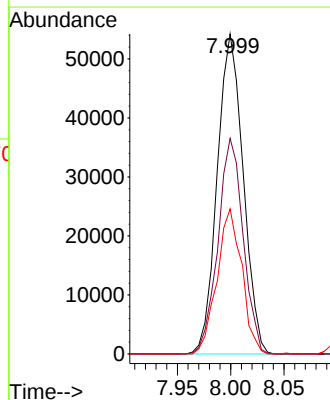
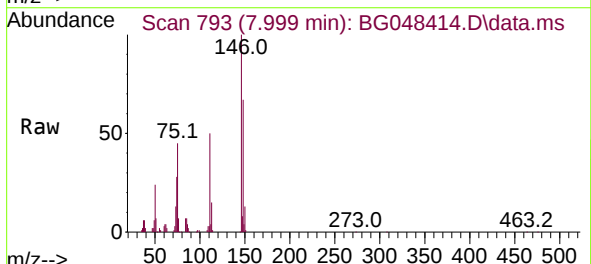
Manual Integrations
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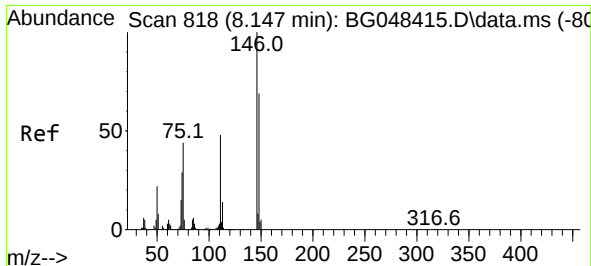
mohammad
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#12
1,3-Dichlorobenzene
Concen: 20.75 ng
RT: 7.999 min Scan# 793
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion	Ratio	Lower	Upper
146	100		
148	67.4	50.1	75.1
75	45.4	20.1	30.1





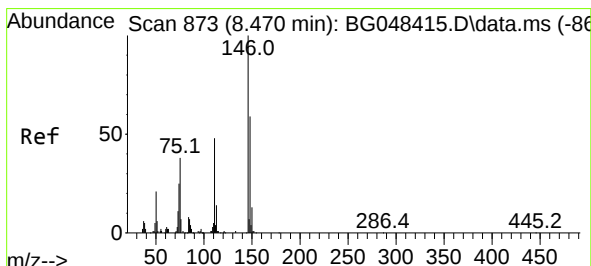
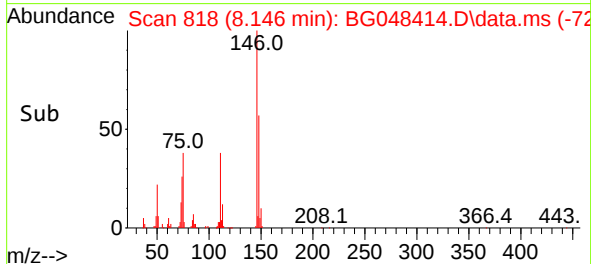
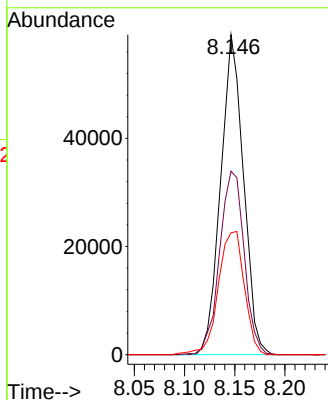
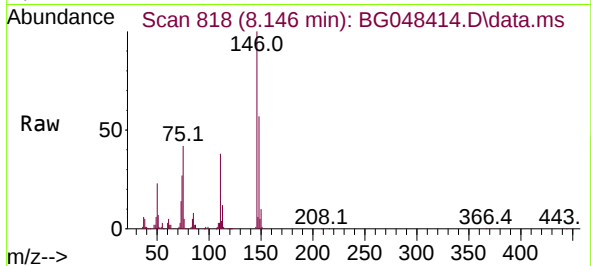
#13
1,4-Dichlorobenzene
Concen: 21.16 ng
RT: 8.146 min Scan# 818
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	146	Resp:	93549
Ion Ratio	Lower	Upper	
146	100		
148	57.4	51.1	76.7
111	38.1	29.7	44.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

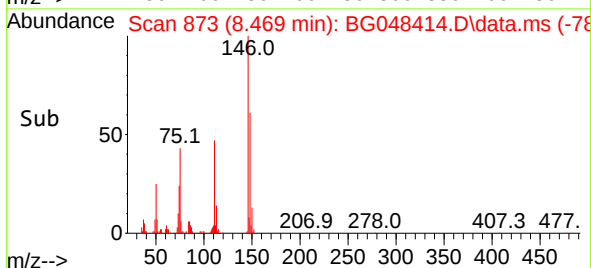
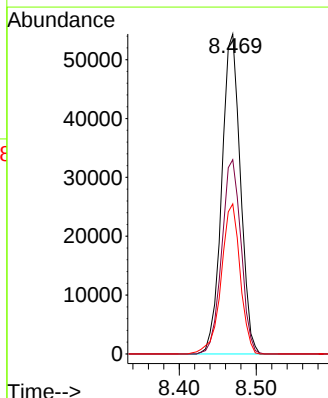
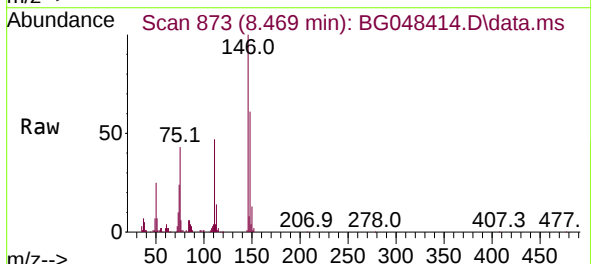
Manual Integrations
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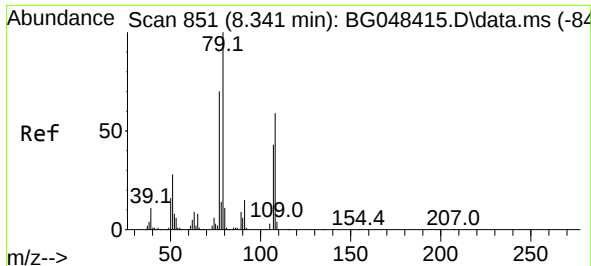
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#14
1,2-Dichlorobenzene
Concen: 21.07 ng m
RT: 8.469 min Scan# 873
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	146	Resp:	91141
Ion Ratio	Lower	Upper	
146	100		
148	60.7	53.0	79.6
111	46.9	30.7	46.1#





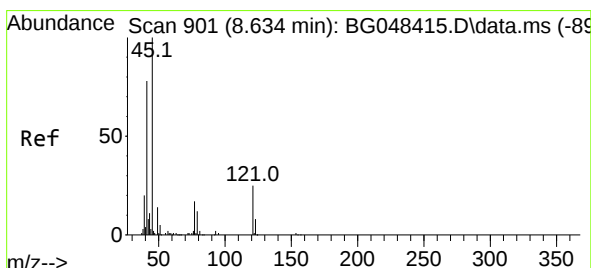
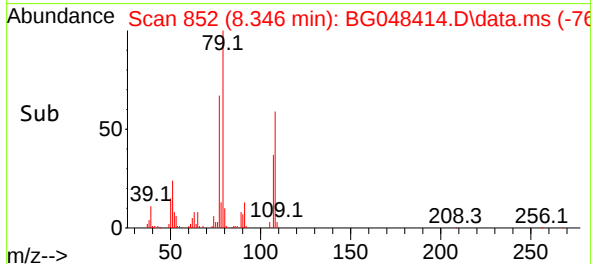
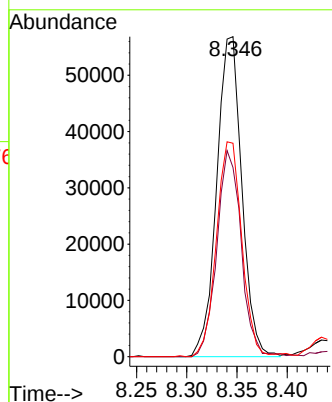
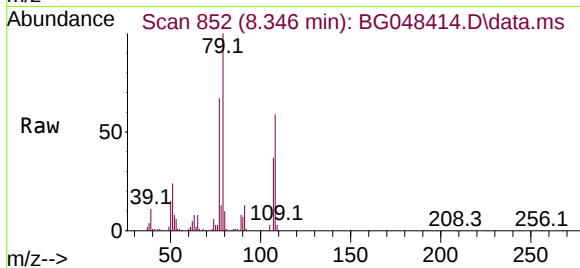
#15
Benzyl Alcohol
Concen: 22.33 ng
RT: 8.346 min Scan# 852
Delta R.T. 0.005 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion: 79 Resp: 99009
Ion Ratio Lower Upper
79 100
108 59.1 65.5 98.3#
77 66.7 50.1 75.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

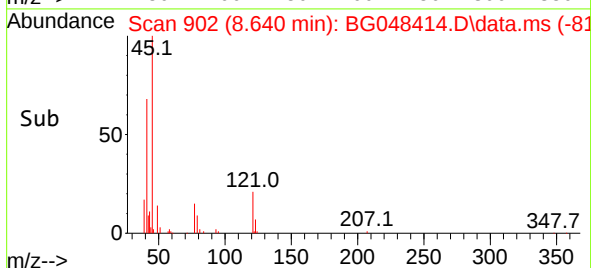
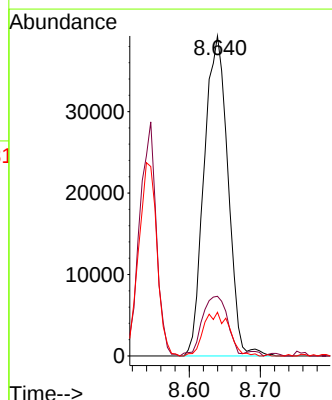
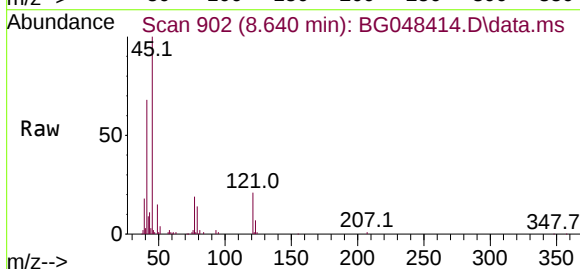
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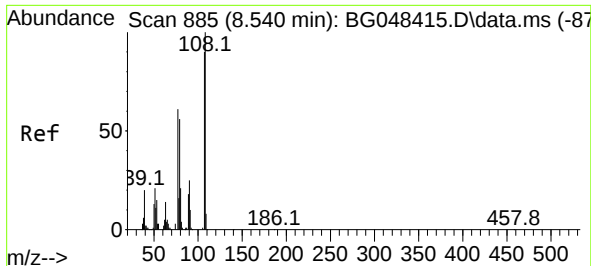
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#16
2,2'-oxybis(1-chloropropane)
Concen: 20.08 ng
RT: 8.640 min Scan# 902
Delta R.T. 0.005 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

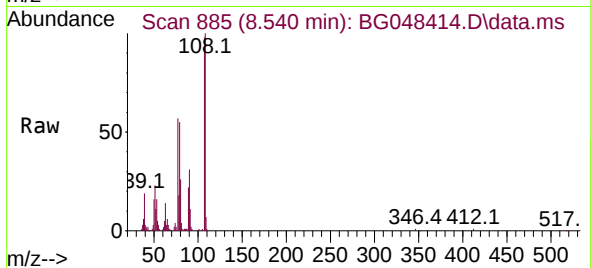
Tgt Ion: 45 Resp: 91510
Ion Ratio Lower Upper
45 100
77 18.6 0.0 33.4
79 13.6 0.0 30.8





#17
2-Methylphenol
Concen: 21.83 ng
RT: 8.540 min Scan# 885
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

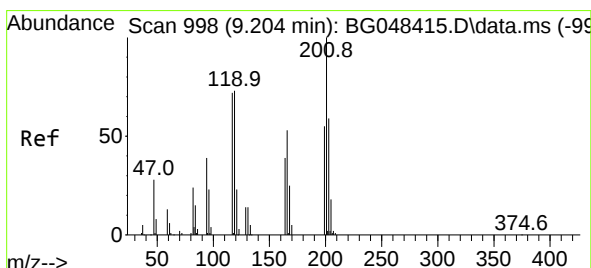
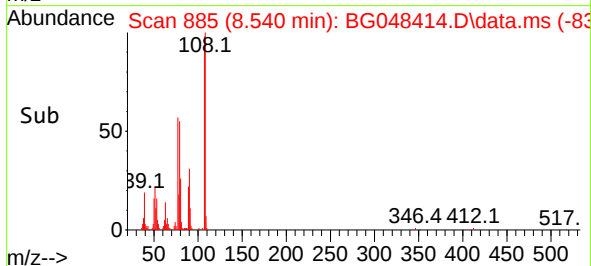
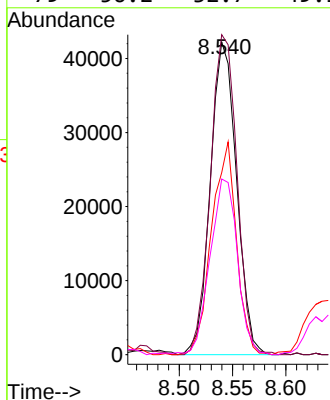
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:	107	Resp:	72105
Ion Ratio	Lower	Upper	
107	100		
108	102.3	87.2	130.8
77	58.2	33.8	50.8#
79	56.2	32.7	49.1#

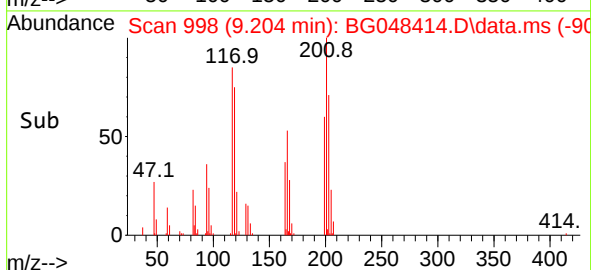
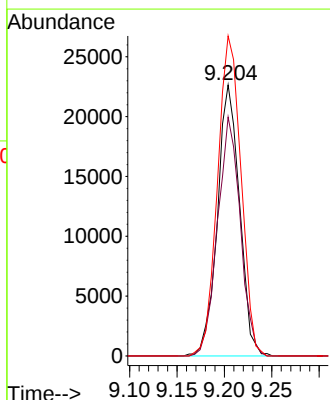
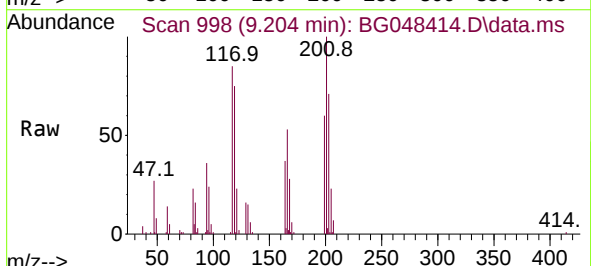
Manual Integrations
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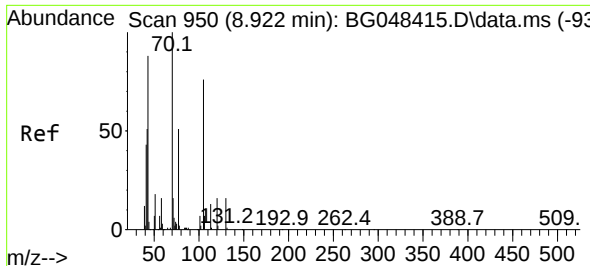
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#18
Hexachloroethane
Concen: 22.71 ng
RT: 9.204 min Scan# 998
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

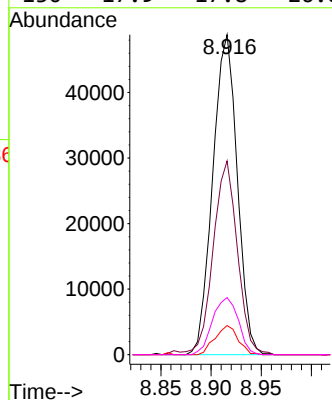
Tgt Ion:	117	Resp:	36733
Ion Ratio	Lower	Upper	
117	100		
119	88.2	77.5	116.3
201	118.1	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 21.24 ng
RT: 8.916 min Scan# 949
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

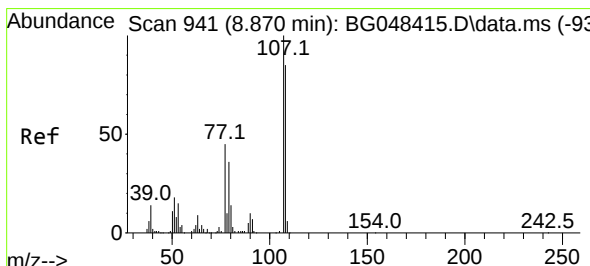
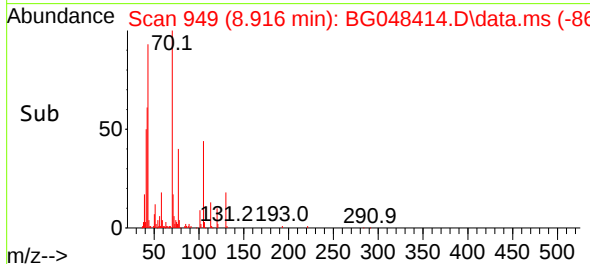
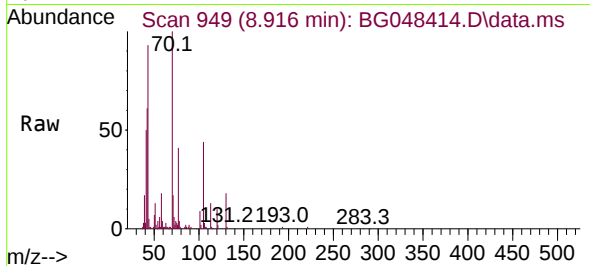
Tgt Ion:	70	Resp:	82826
Ion Ratio	Lower	Upper	
70	100		
42	60.6	45.6	68.4
101	9.1	8.4	12.6
130	17.9	17.8	26.8



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

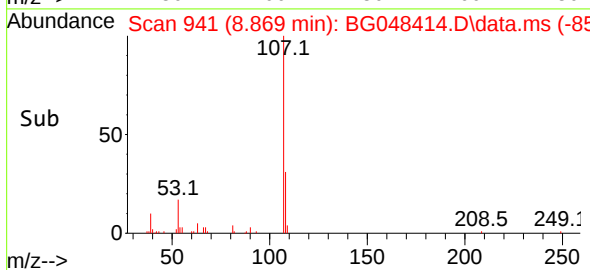
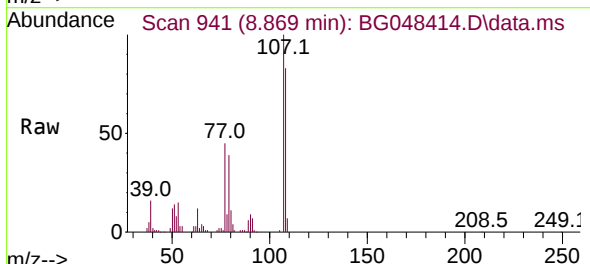
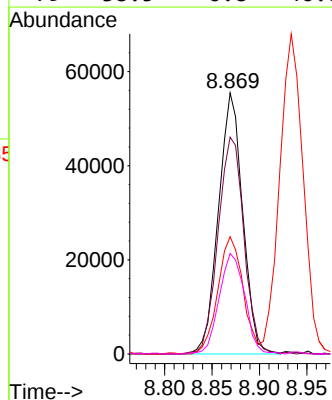
Manual Integrations
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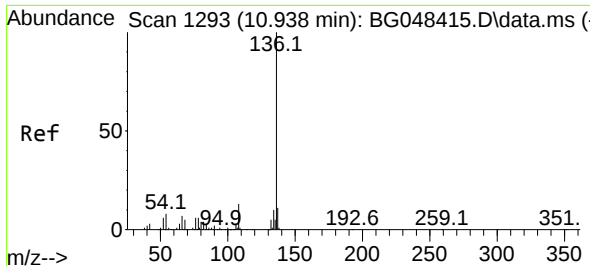
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#20
3+4-Methylphenols
Concen: 22.35 ng
RT: 8.869 min Scan# 941
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	107	Resp:	98540
Ion Ratio	Lower	Upper	
107	100		
108	83.0	70.6	110.6
77	44.9	10.2	50.2
79	38.5	6.8	46.8





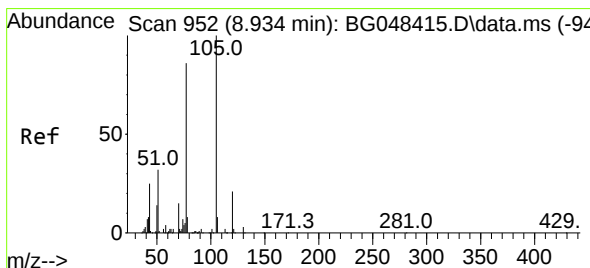
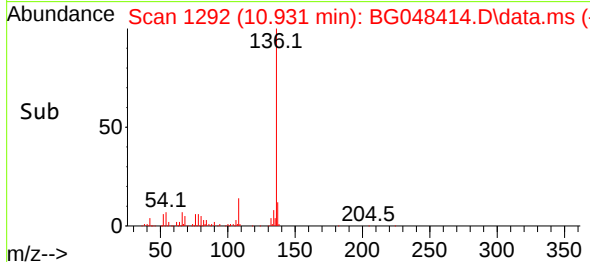
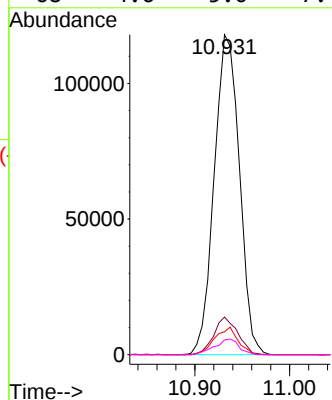
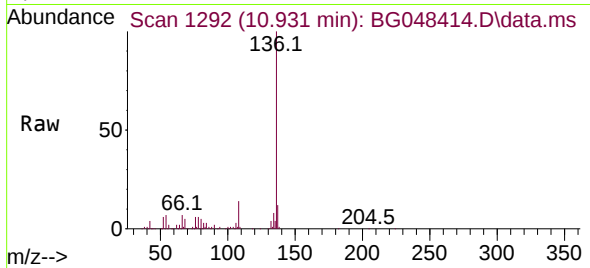
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.931 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	136	Resp:	217743
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.1	13.7
54	7.1	6.2	9.4
68	4.6	5.0	7.4#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

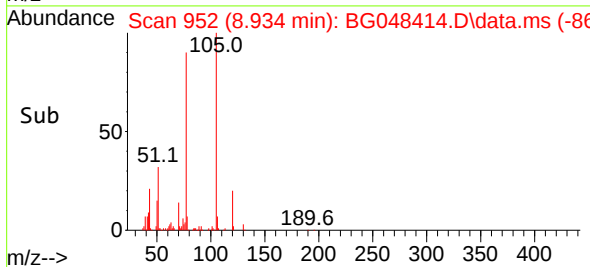
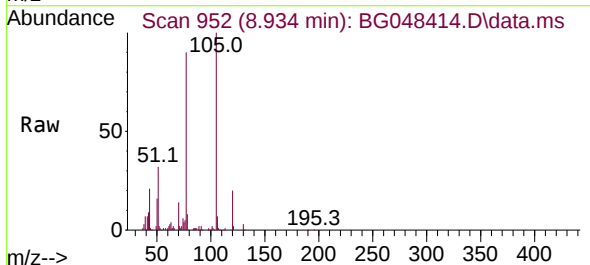
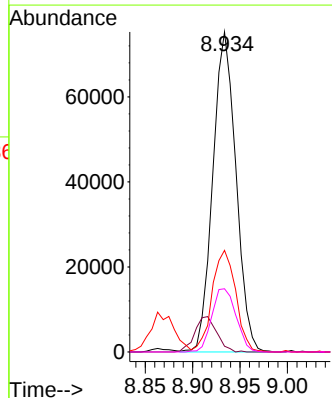
Manual Integrations
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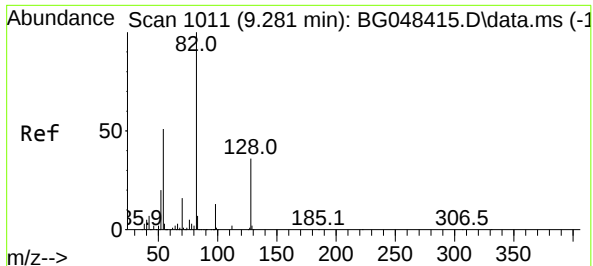
mohammad
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#22
Acetophenone
Concen: 20.77 ng
RT: 8.934 min Scan# 952
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	105	Resp:	127811
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.7	4.1#
51	31.8	21.0	31.6#
120	19.7	19.3	28.9





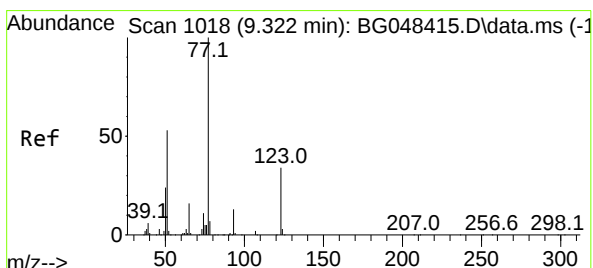
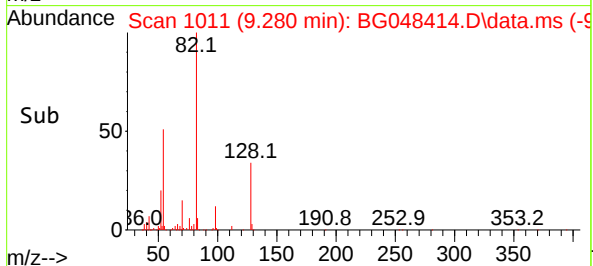
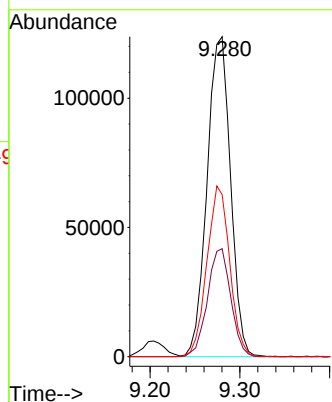
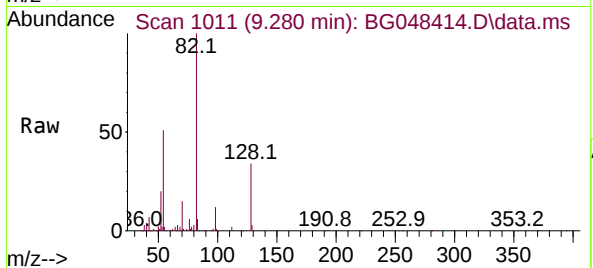
#23
Nitrobenzene-d5
Concen: 45.84 ng
RT: 9.280 min Scan# 1011
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion: 82 Resp: 224620
Ion Ratio Lower Upper
82 100
128 33.8 37.0 55.6#
54 50.6 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

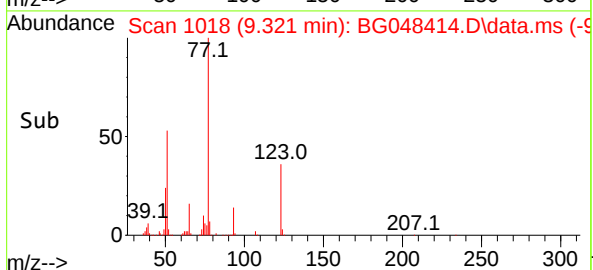
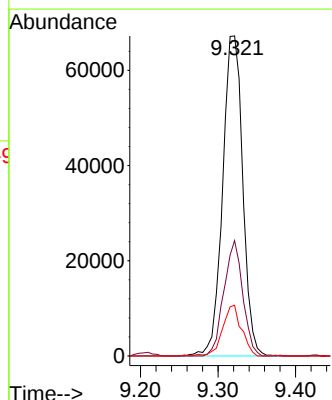
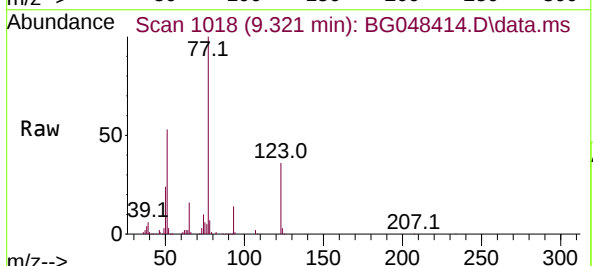
Manual Integrations
APPROVED

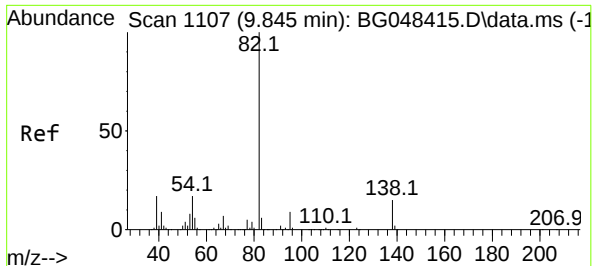
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#24
Nitrobenzene
Concen: 24.07 ng
RT: 9.321 min Scan# 1018
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

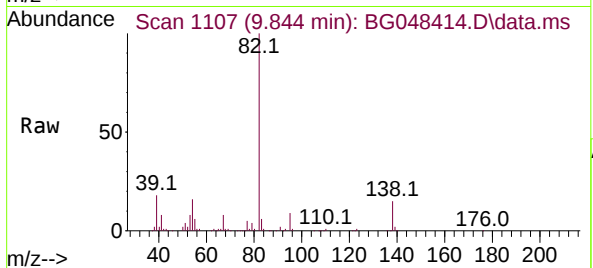
Tgt Ion: 77 Resp: 121356
Ion Ratio Lower Upper
77 100
123 36.0 39.7 59.5#
65 15.8 10.4 15.6#





#25
Isophorone
Concen: 20.84 ng
RT: 9.844 min Scan# 1107
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

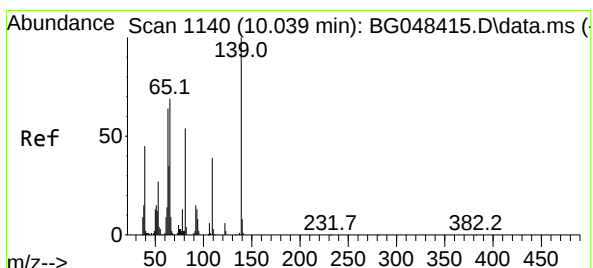
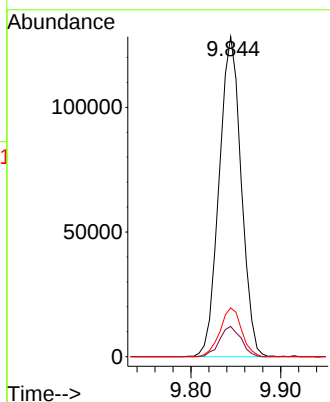
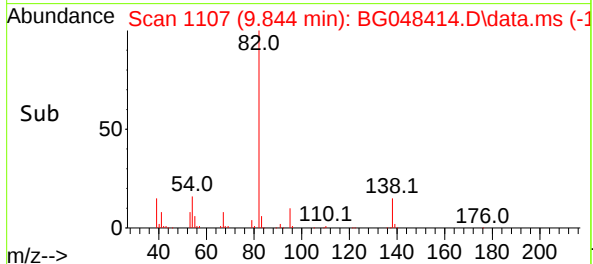
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



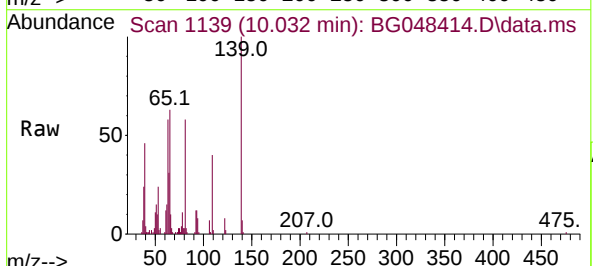
Tgt Ion: 82 Resp: 219110
Ion Ratio Lower Upper
82 100
95 9.5 5.6 8.4#
138 15.3 15.8 23.6#

Manual Integrations
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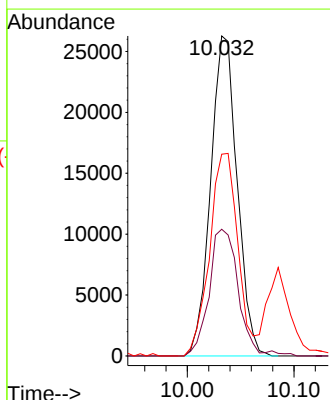
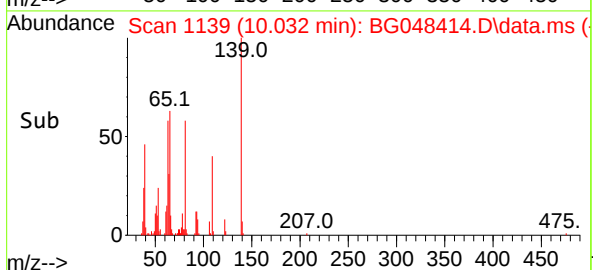
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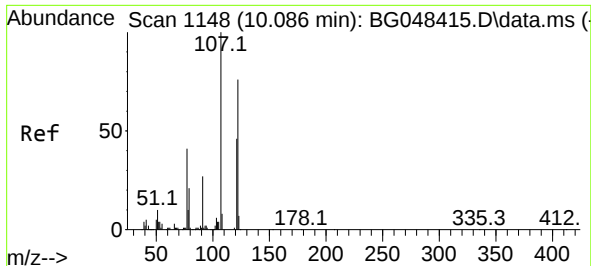


#26
2-Nitrophenol
Concen: 27.29 ng
RT: 10.032 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion: 139 Resp: 45423
Ion Ratio Lower Upper
139 100
109 39.6 20.7 31.1#
65 63.0 36.1 54.1#





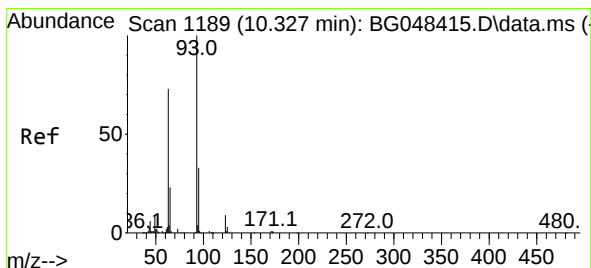
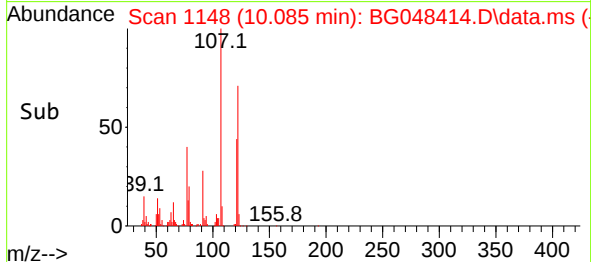
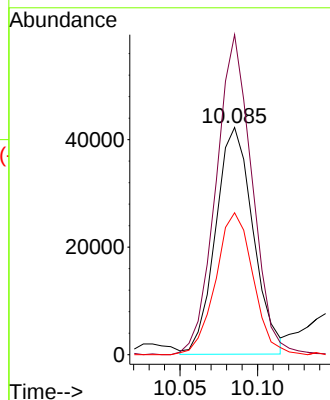
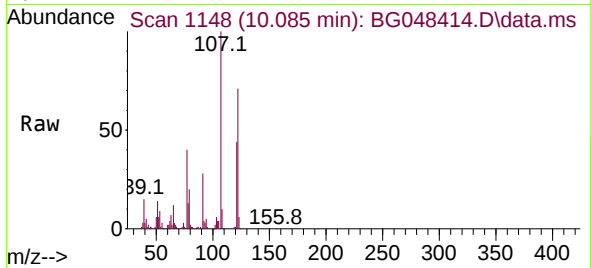
#27
2,4-Dimethylphenol
Concen: 21.27 ng
RT: 10.085 min Scan# 1148
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:122 Resp: 70902
Ion Ratio Lower Upper
122 100
107 140.8 89.2 133.8#
121 62.4 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

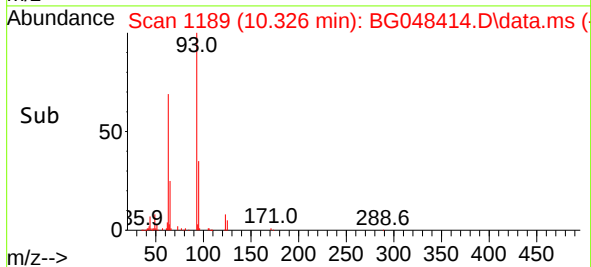
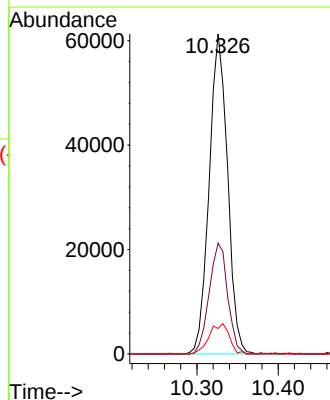
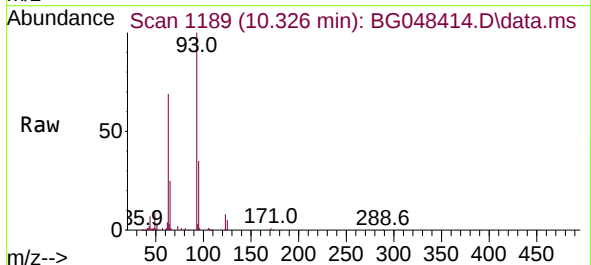
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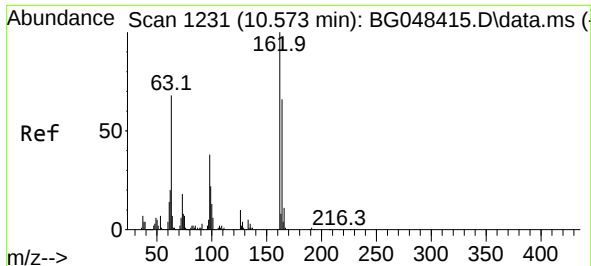
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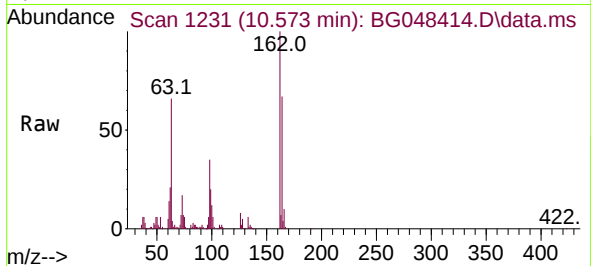
#28
bis(2-Chloroethoxy)methane
Concen: 20.34 ng
RT: 10.326 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion: 93 Resp: 96071
Ion Ratio Lower Upper
93 100
95 34.6 26.5 39.7
123 8.0 9.4 14.0#

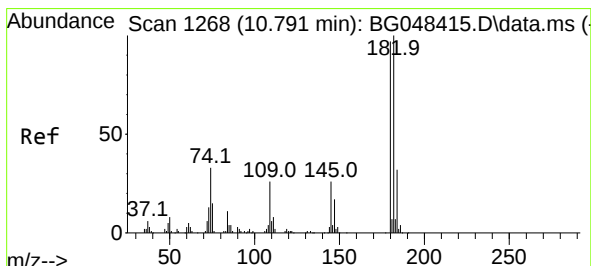
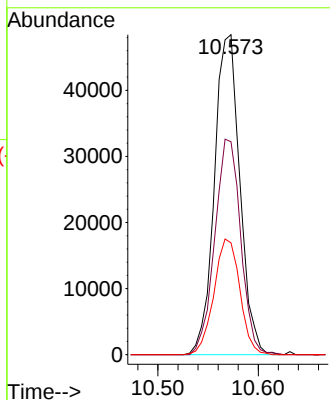
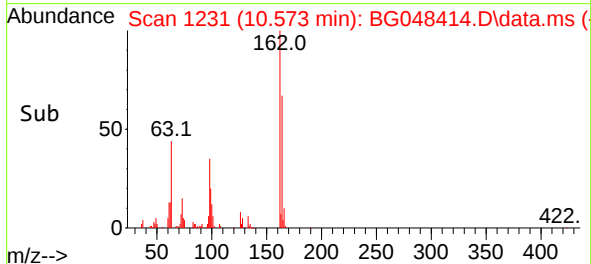




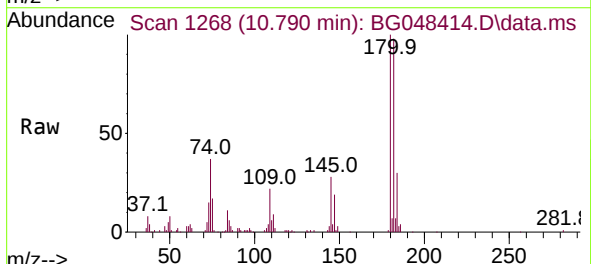
#29
2,4-Dichlorophenol
Concen: 23.71 ng
RT: 10.573 min Scan# 1231
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



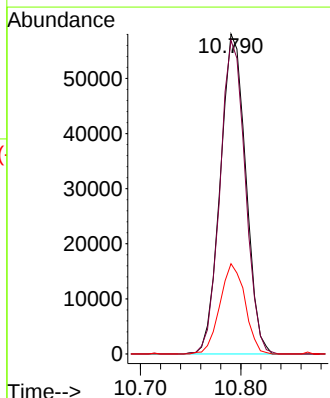
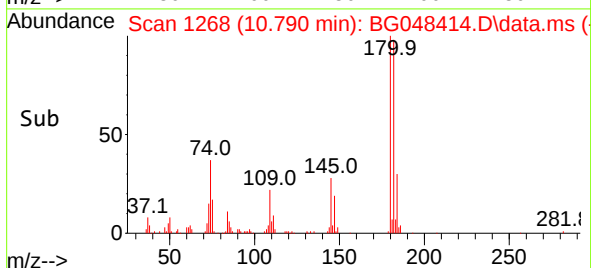
Tgt Ion:162 Resp: 85284
Ion Ratio Lower Upper
162 100
164 66.6 45.6 85.6
98 35.0 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 21.75 ng
RT: 10.790 min Scan# 1268
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



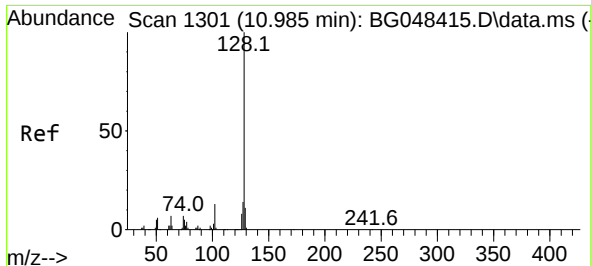
Tgt Ion:180 Resp: 102078
Ion Ratio Lower Upper
180 100
182 97.9 76.9 115.3
145 28.2 21.4 32.0



Instrument :
BNA_G
ClientSampleId :
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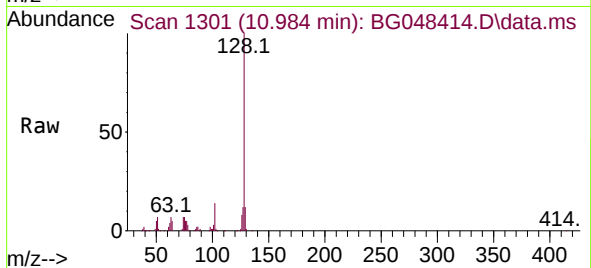
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#31
Naphthalene
Concen: 21.09 ng
RT: 10.984 min Scan# 1301
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

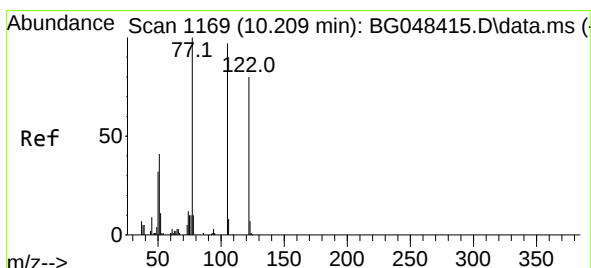
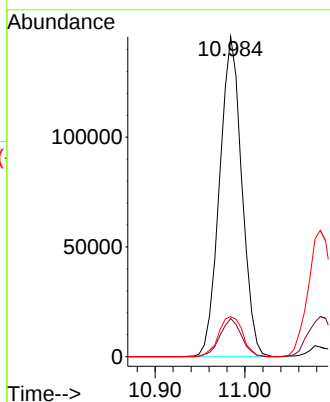
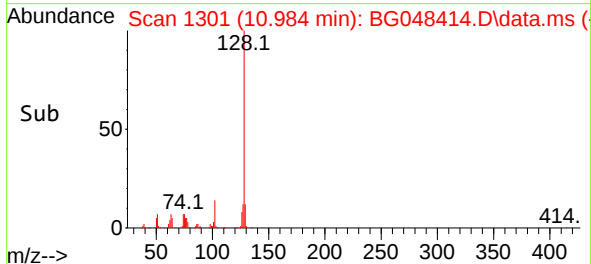
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



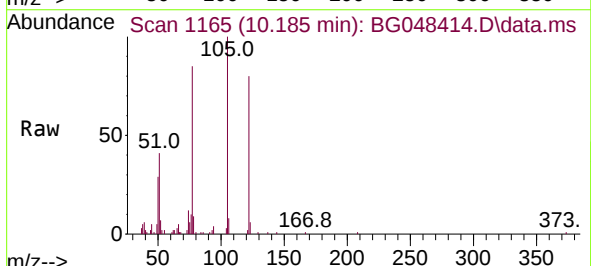
Tgt Ion:128 Resp: 250555
Ion Ratio Lower Upper
128 100
129 11.9 9.0 13.6
127 12.5 11.0 16.4

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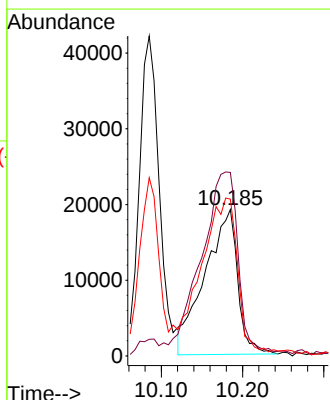
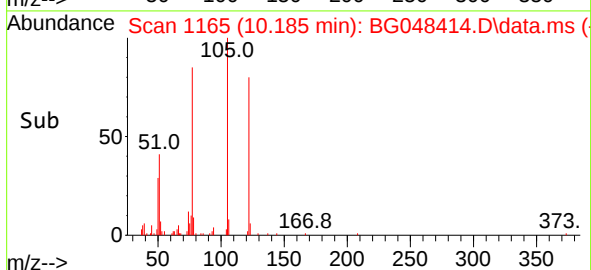
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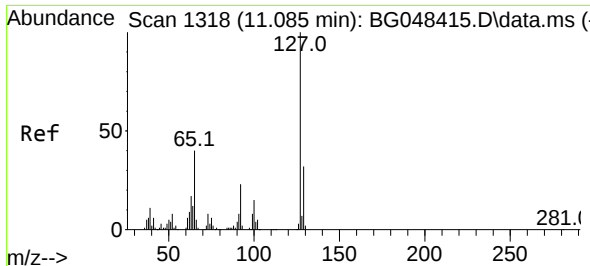


#32
Benzoic acid
Concen: 25.58 ng
RT: 10.185 min Scan# 1165
Delta R.T. -0.024 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion:122 Resp: 53696
Ion Ratio Lower Upper
122 100
105 125.3 103.7 143.7
77 107.1 63.0 103.0#





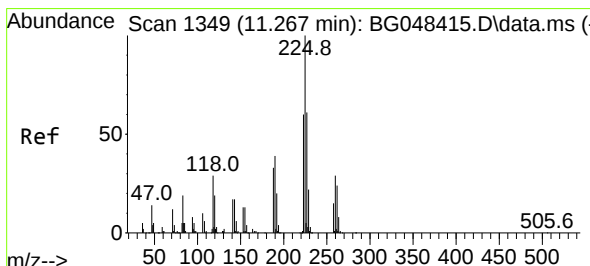
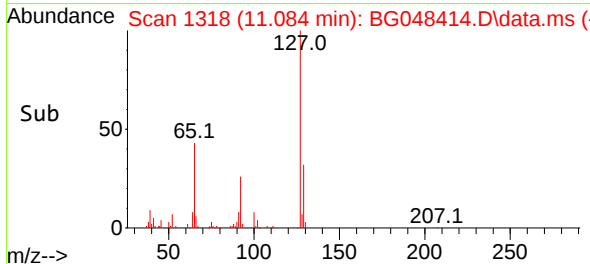
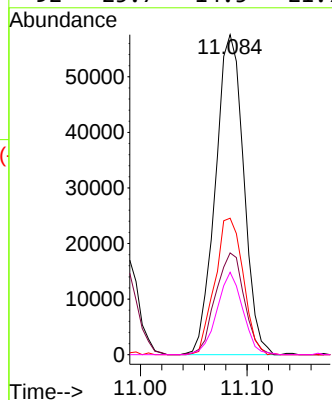
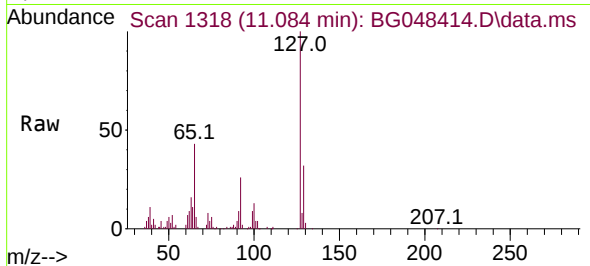
#33
4-Chloroaniline
Concen: 21.20 ng
RT: 11.084 min Scan# 1318
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.8	40.2
65	42.7	23.8	35.6#
92	25.7	14.5	21.7#

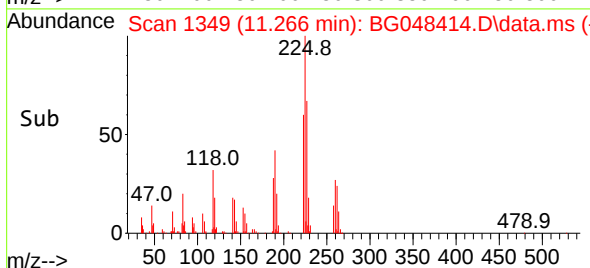
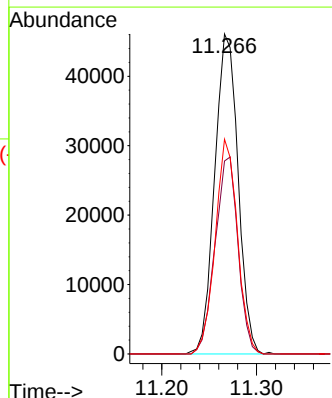
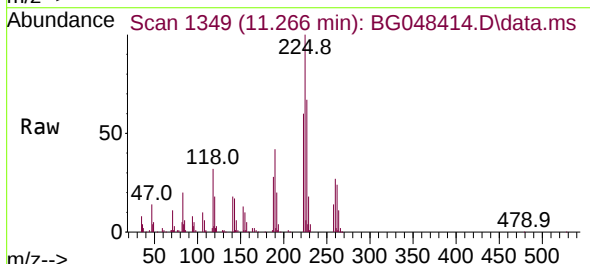
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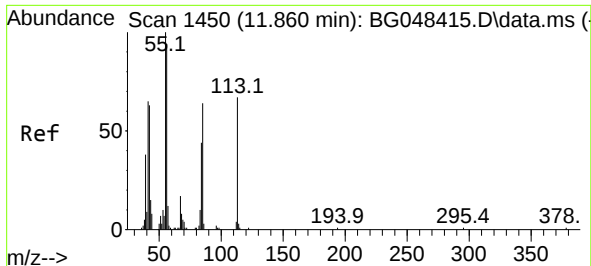
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#34
Hexachlorobutadiene
Concen: 21.51 ng
RT: 11.266 min Scan# 1349
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

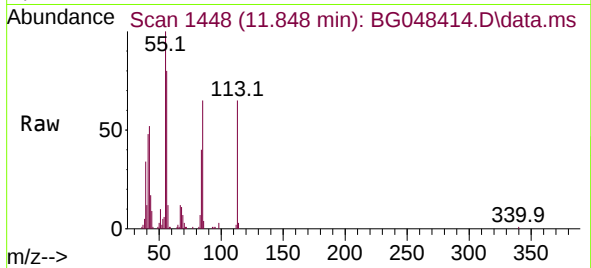
Tgt Ion	Ratio	Lower	Upper
225	100		
223	57.1	49.5	74.3
227	63.6	52.0	78.0





#35
Caprolactam
Concen: 24.71 ng
RT: 11.848 min Scan# 1448
Delta R.T. -0.012 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

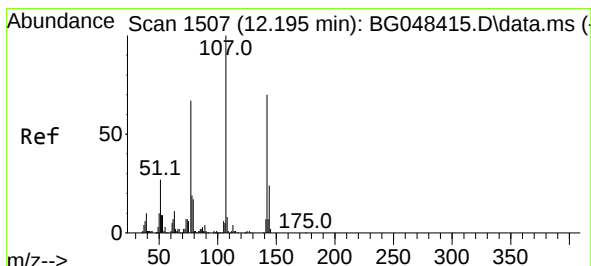
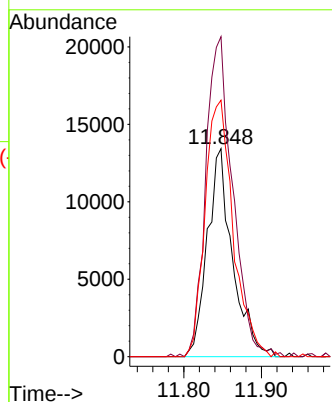
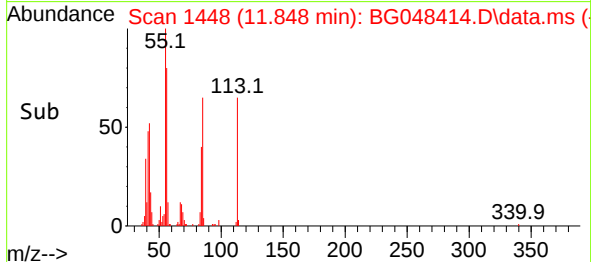
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



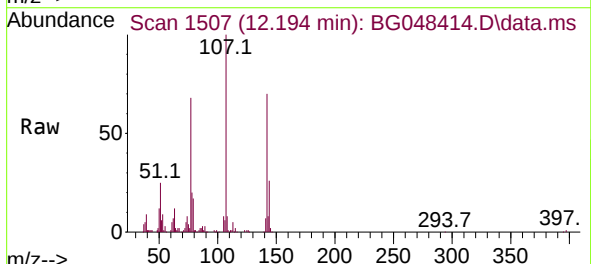
Tgt Ion:113 Resp: 30319
Ion Ratio Lower Upper
113 100
55 153.8 149.2 189.2
56 123.3 107.2 147.2

Manual Integrations
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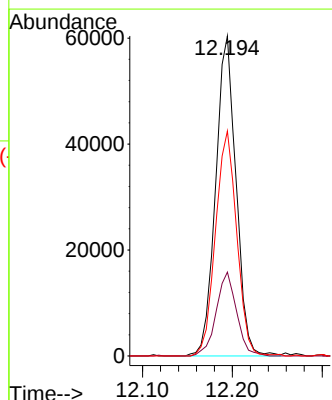
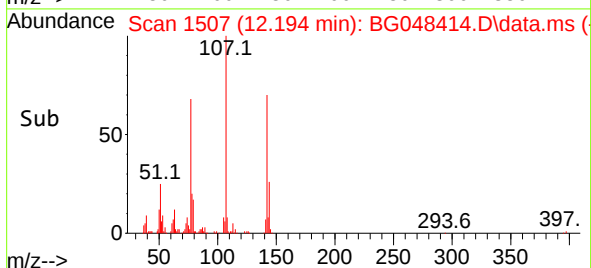
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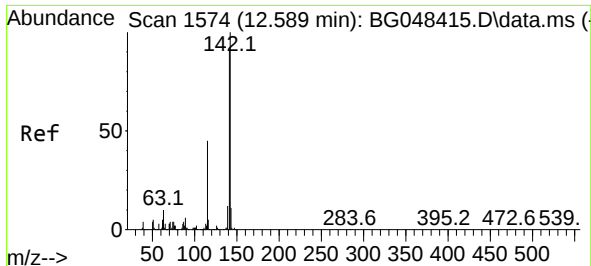


#36
4-Chloro-3-methylphenol
Concen: 22.13 ng
RT: 12.194 min Scan# 1507
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion:107 Resp: 95261
Ion Ratio Lower Upper
107 100
144 26.2 22.5 33.7
142 70.3 70.8 106.2#





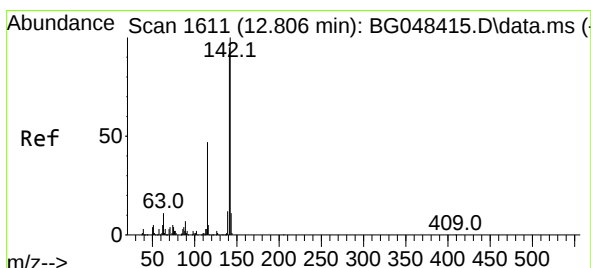
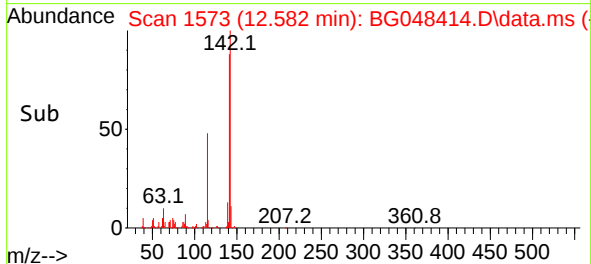
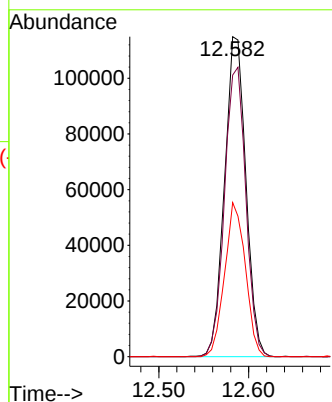
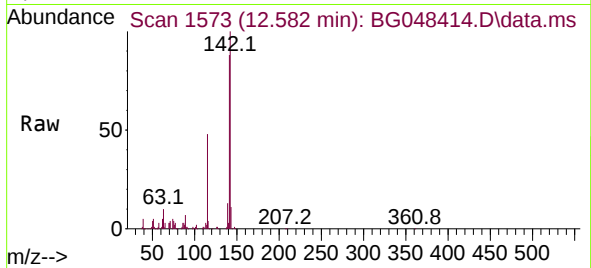
#37
2-Methylnaphthalene
Concen: 20.86 ng
RT: 12.582 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.6	107.4
115	48.1	25.4	38.2#

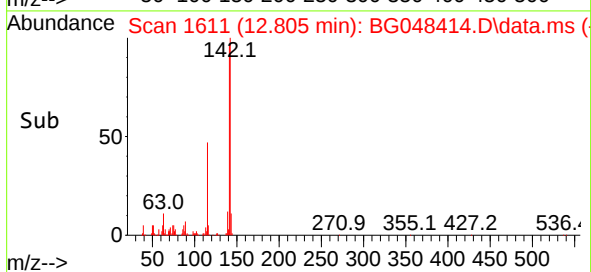
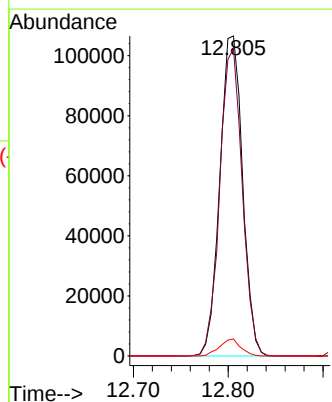
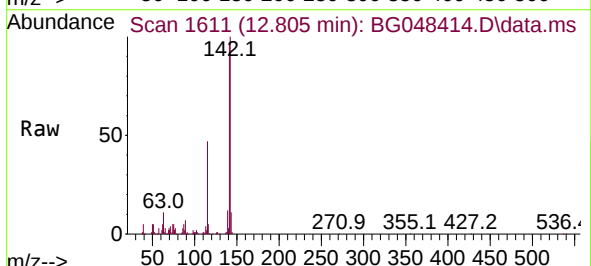
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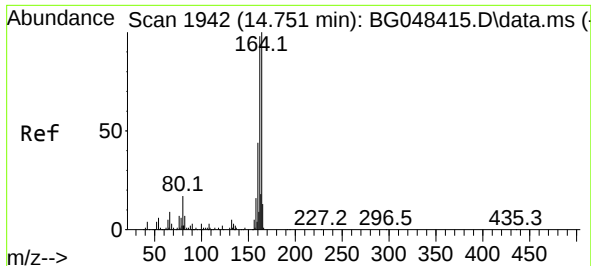
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#38
1-Methylnaphthalene
Concen: 20.67 ng m
RT: 12.805 min Scan# 1611
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

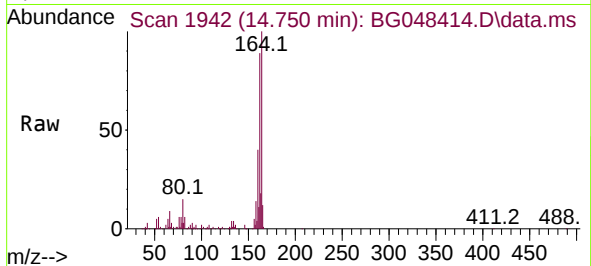
Tgt Ion	Ratio	Lower	Upper
142	100		
141	96.0	75.4	113.2
116	5.3	2.9	4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.750 min Scan# 1942
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

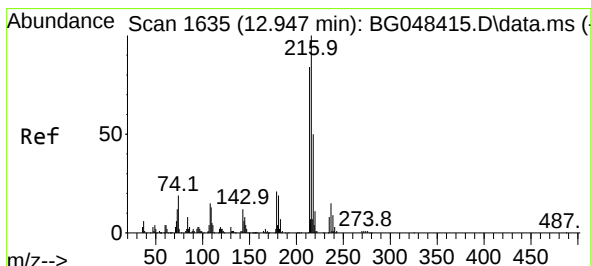
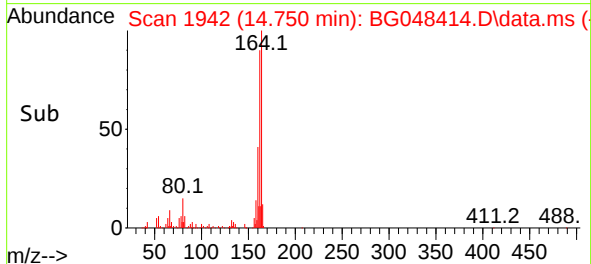
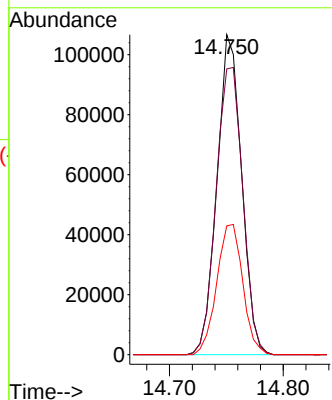
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



Tgt Ion:164 Resp: 160596
Ion Ratio Lower Upper
164 100
162 89.3 82.3 123.5
160 40.3 35.3 52.9

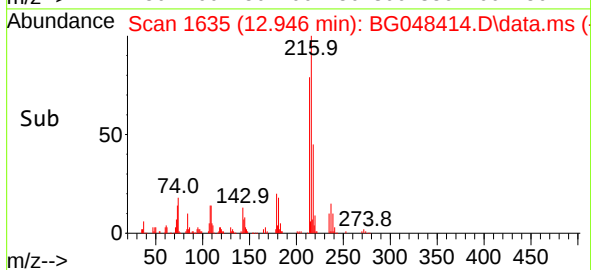
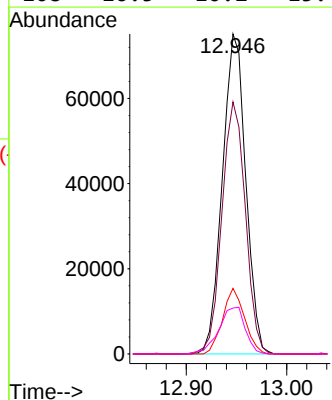
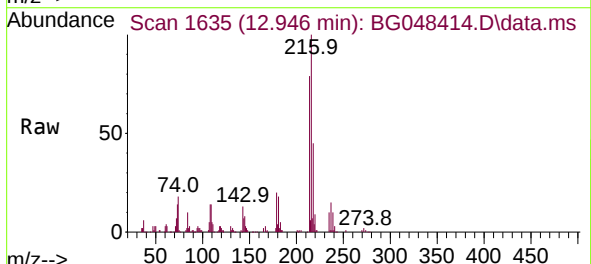
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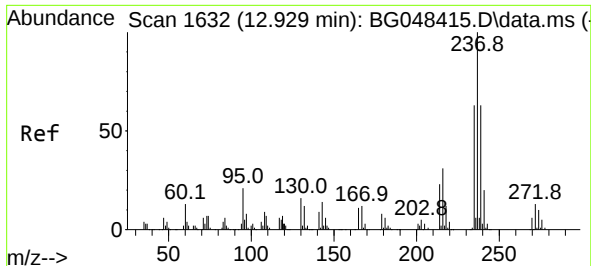
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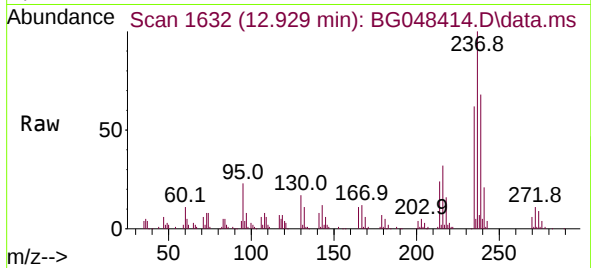
#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.42 ng
RT: 12.946 min Scan# 1635
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:216 Resp: 121313
Ion Ratio Lower Upper
216 100
214 78.9 61.9 92.9
179 19.2 14.8 22.2
108 16.5 10.2 15.4#





#41
Hexachlorocyclopentadiene
Concen: 24.52 ng
RT: 12.929 min Scan# 1632
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

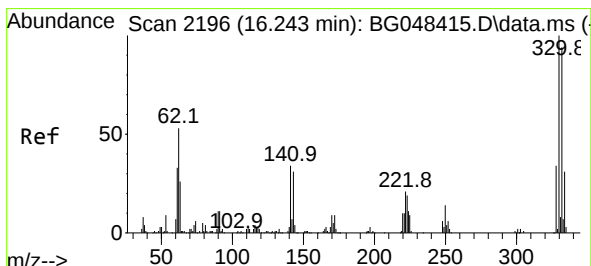
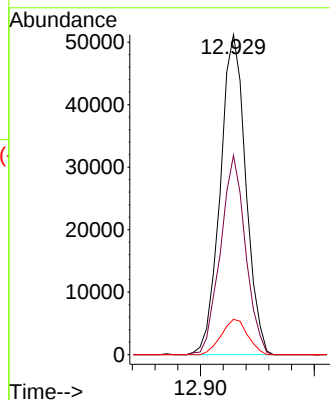
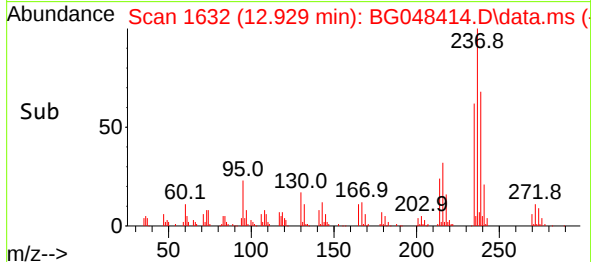


Tgt Ion: 237 Resp: 79710
Ion Ratio Lower Upper
237 100
235 62.2 43.1 83.1
272 11.1 0.0 33.1

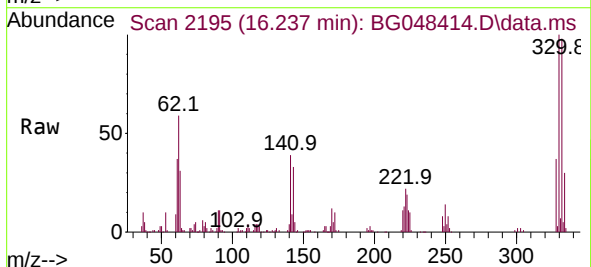
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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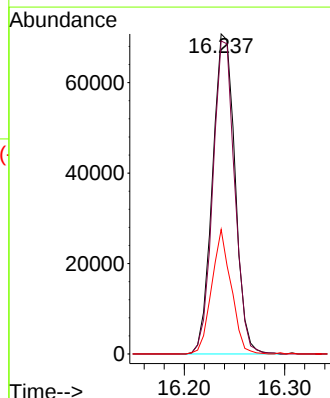
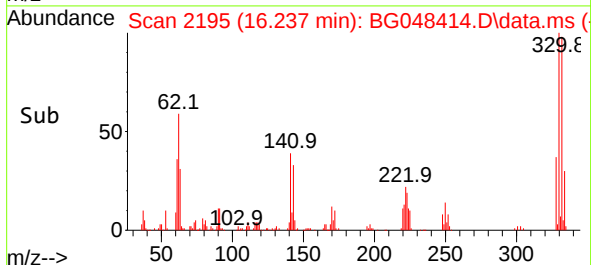
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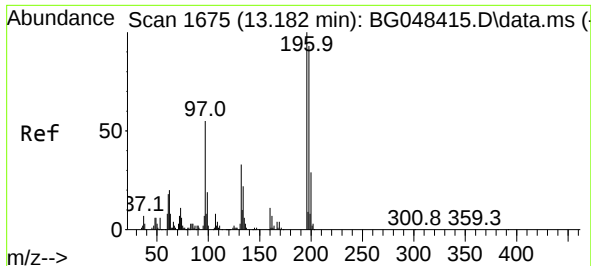


#42
2,4,6-Tribromophenol
Concen: 53.72 ng
RT: 16.237 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion: 330 Resp: 110369
Ion Ratio Lower Upper
330 100
332 94.8 76.5 114.7
141 33.6 26.0 39.0





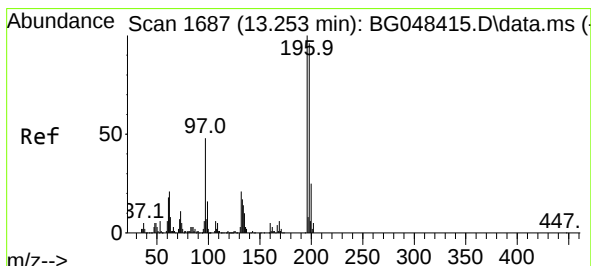
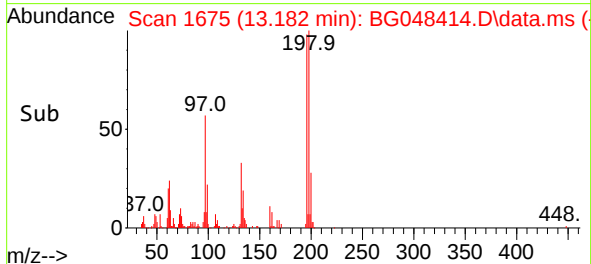
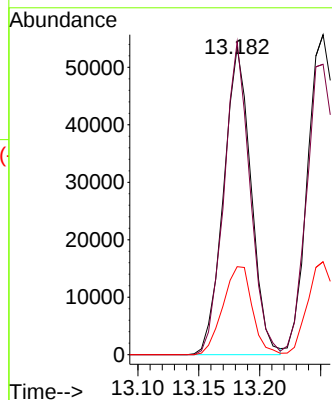
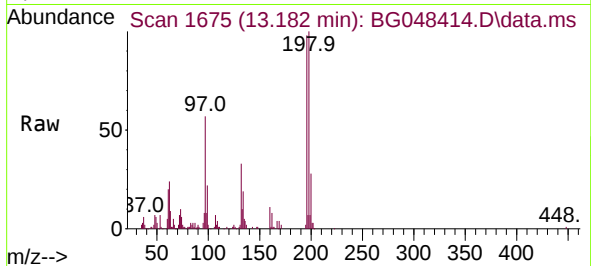
#43
2,4,6-Trichlorophenol
Concen: 24.04 ng
RT: 13.182 min Scan# 1675
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:196 Resp: 83699
Ion Ratio Lower Upper
196 100
198 101.8 74.9 112.3
200 28.6 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

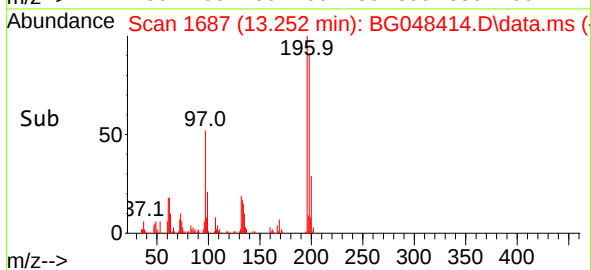
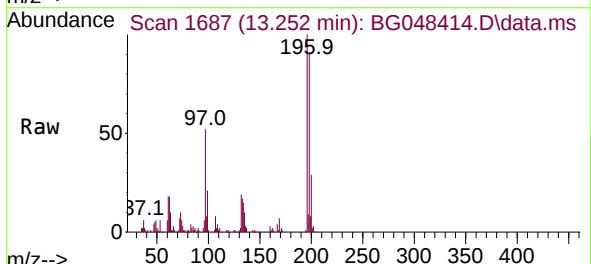
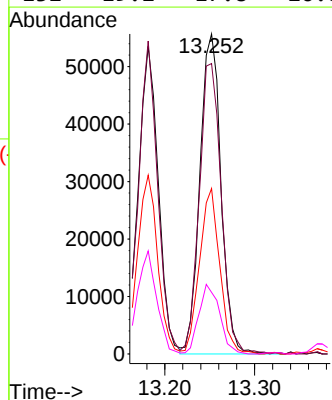
Manual Integrations
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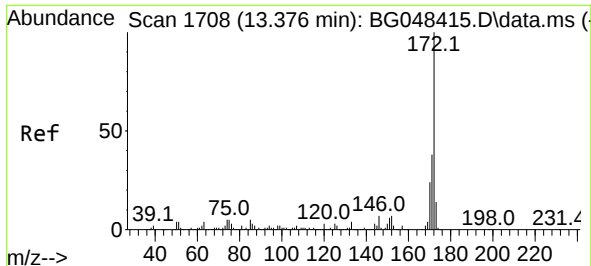
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#44
2,4,5-Trichlorophenol
Concen: 24.06 ng
RT: 13.252 min Scan# 1687
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

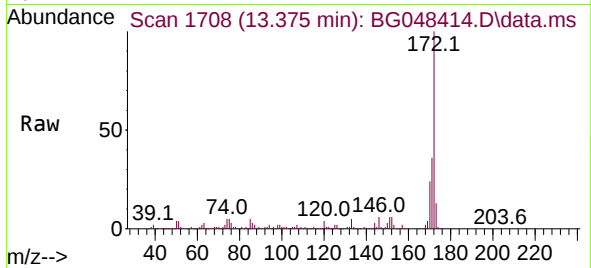
Tgt Ion:196 Resp: 90873
Ion Ratio Lower Upper
196 100
198 90.7 77.6 116.4
97 51.7 28.6 43.0#
132 19.2 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 41.81 ng
RT: 13.375 min Scan# 1708
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

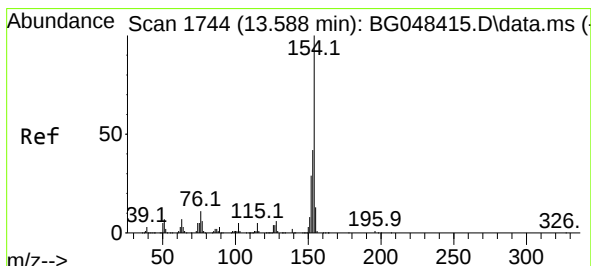
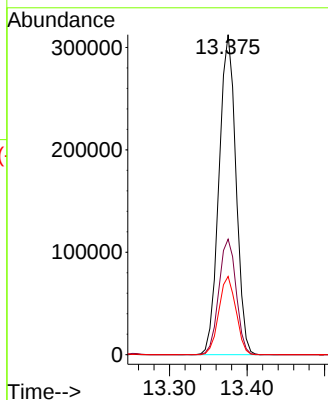
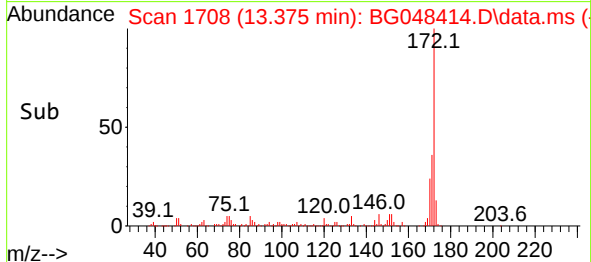
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



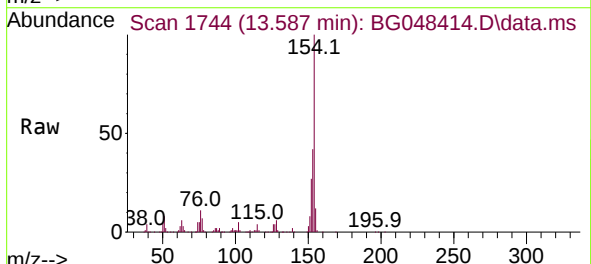
Tgt Ion:172 Resp: 476472
Ion Ratio Lower Upper
172 100
171 36.1 31.3 46.9
170 24.5 20.8 31.2

Manual Integrations
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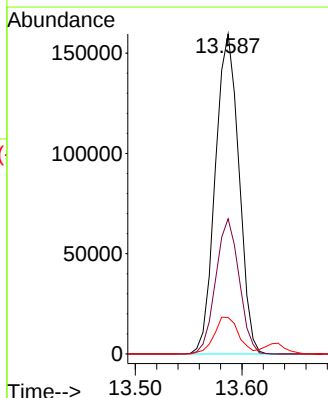
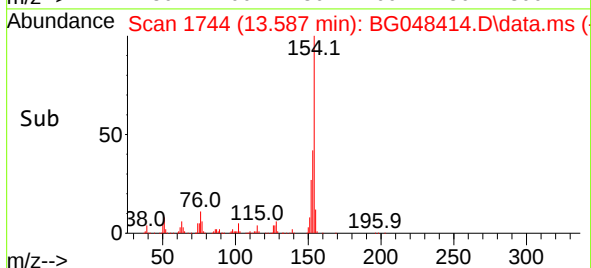
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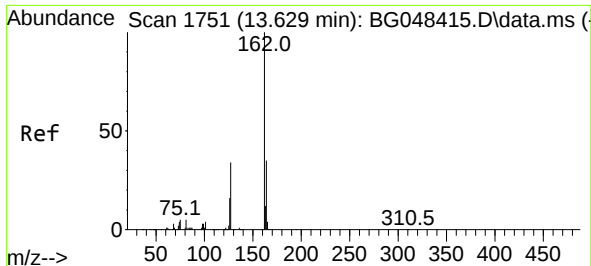


#46
1,1'-Biphenyl
Concen: 21.03 ng
RT: 13.587 min Scan# 1744
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



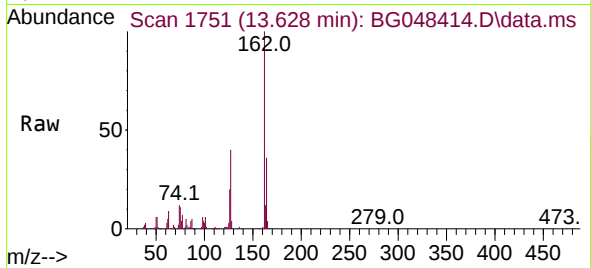
Tgt Ion:154 Resp: 245206
Ion Ratio Lower Upper
154 100
153 42.3 22.6 62.6
76 11.4 0.0 32.6





#47
2-Chloronaphthalene
Concen: 20.80 ng
RT: 13.628 min Scan# 1751
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

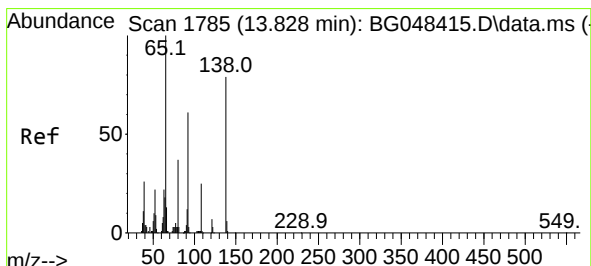
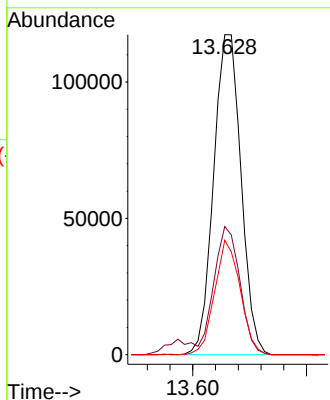
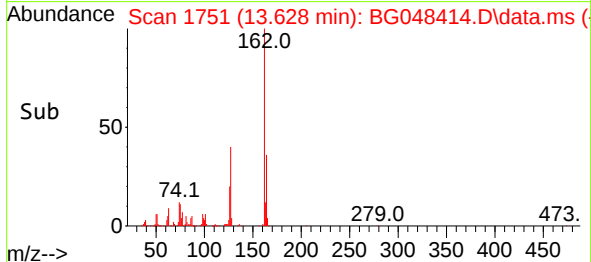
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



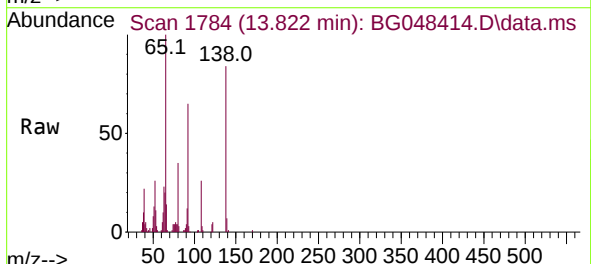
Tgt Ion:162 Resp: 196431
Ion Ratio Lower Upper
162 100
127 40.1 27.8 41.6
164 35.7 27.0 40.4

Manual Integrations
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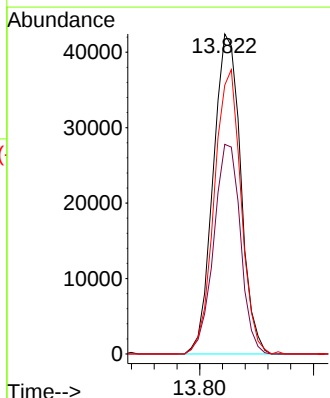
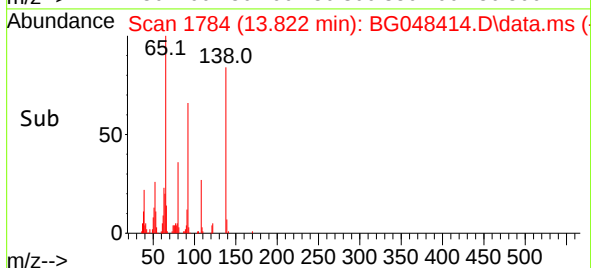
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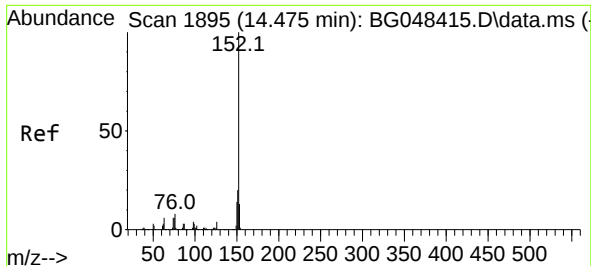


#48
2-Nitroaniline
Concen: 26.62 ng
RT: 13.822 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion: 65 Resp: 71208
Ion Ratio Lower Upper
65 100
92 65.5 58.6 88.0
138 84.0 98.2 147.4#





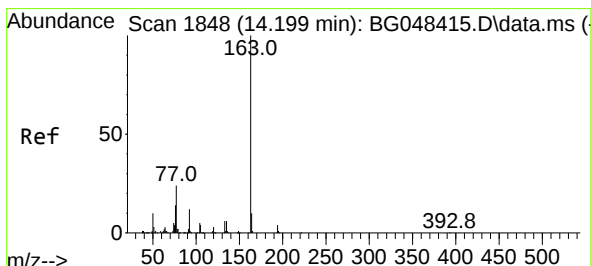
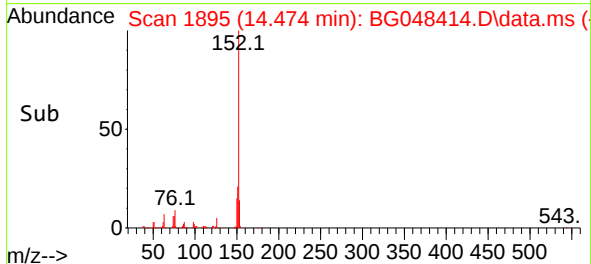
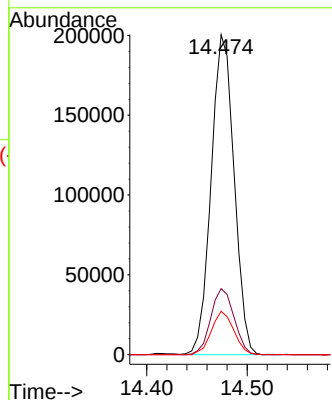
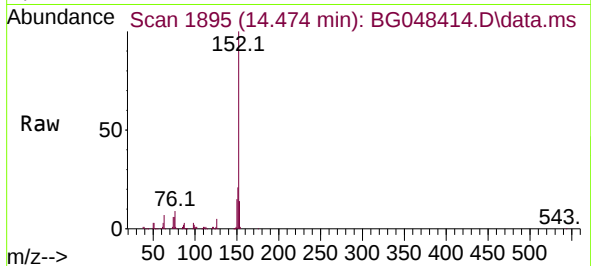
#49
Acenaphthylene
Concen: 21.11 ng
RT: 14.474 min Scan# 1895
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	152	Resp:	318179
Ion Ratio	Lower	Upper	
152	100		
151	20.6	17.4	26.0
153	13.6	11.5	17.3

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

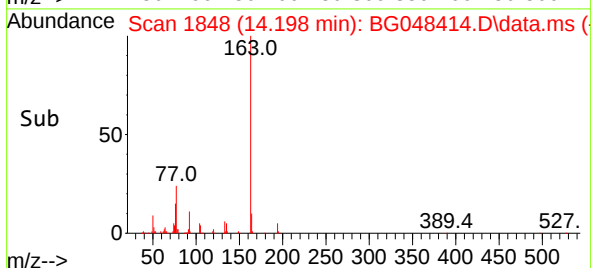
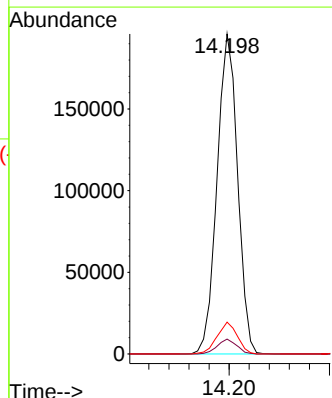
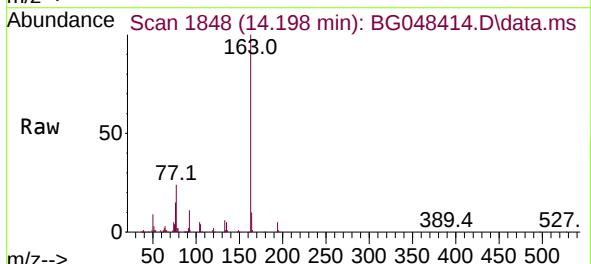
Manual Integrations
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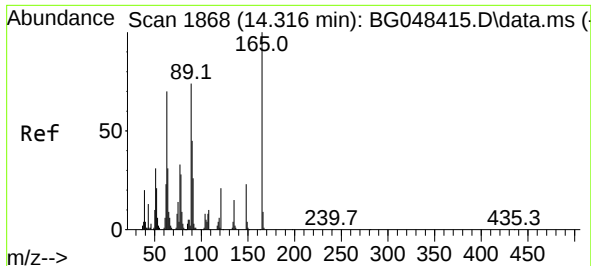
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#50
Dimethylphthalate
Concen: 22.55 ng
RT: 14.198 min Scan# 1848
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	163	Resp:	278281
Ion Ratio	Lower	Upper	
163	100		
194	4.7	3.8	5.8
164	10.0	8.8	13.2





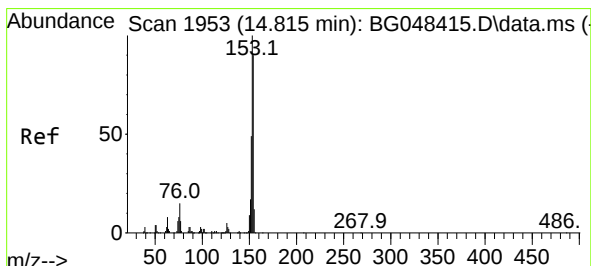
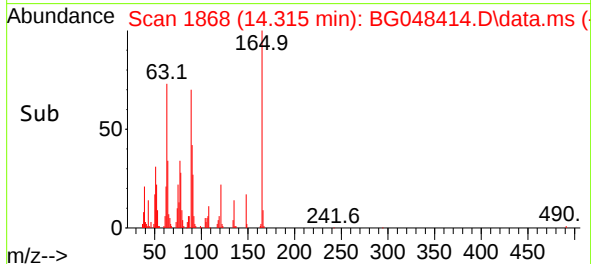
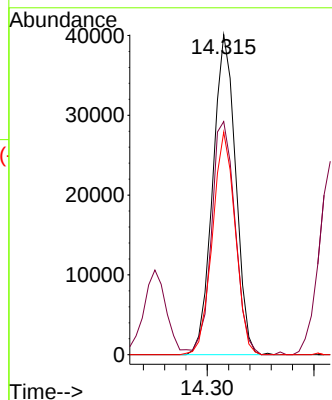
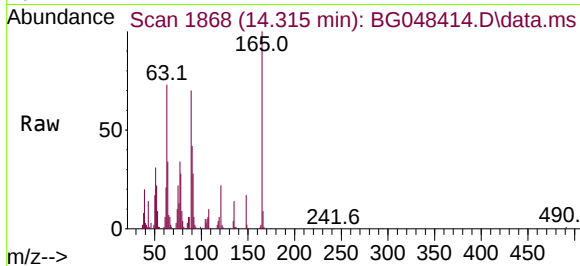
#51
2,6-Dinitrotoluene
Concen: 25.34 ng
RT: 14.315 min Scan# 1868
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion	Ratio	Lower	Upper
165	100		
63	72.8	33.7	50.5#
89	69.6	36.6	54.8#

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

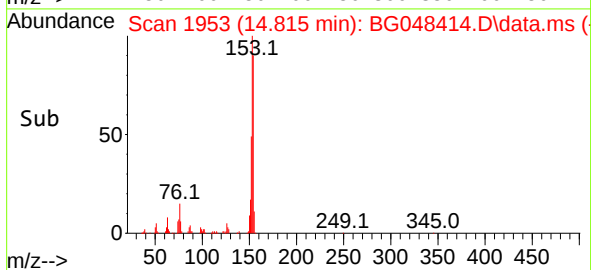
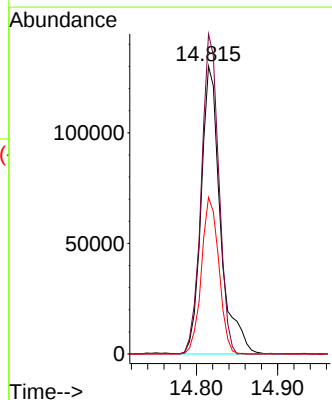
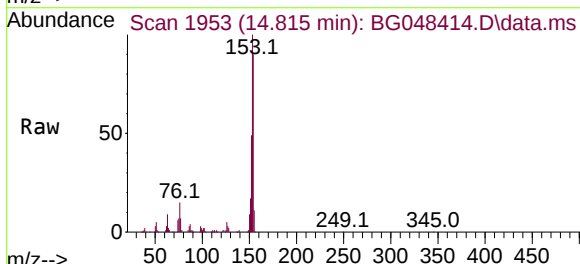
Manual Integrations
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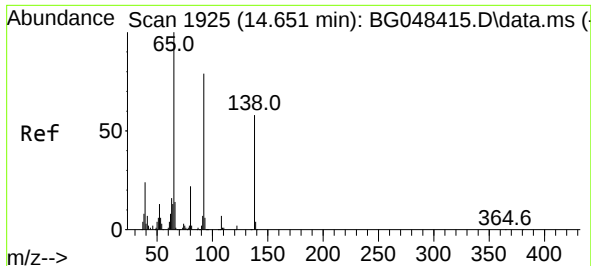
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#52
Acenaphthene
Concen: 21.54 ng
RT: 14.815 min Scan# 1953
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

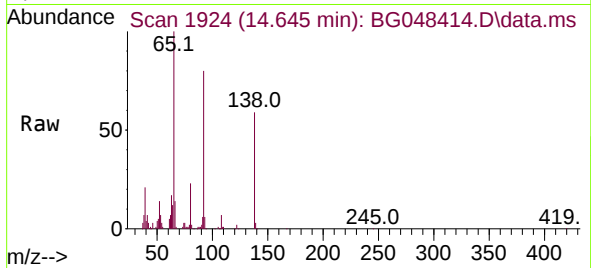
Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.3	135.5
152	54.4	43.8	65.8





#53
3-Nitroaniline
Concen: 24.52 ng
RT: 14.645 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

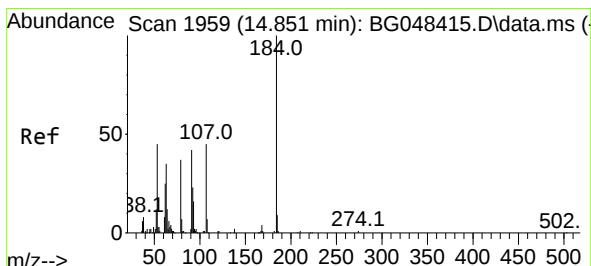
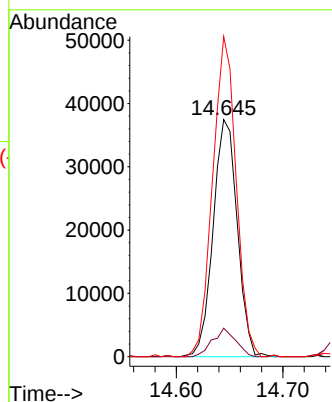
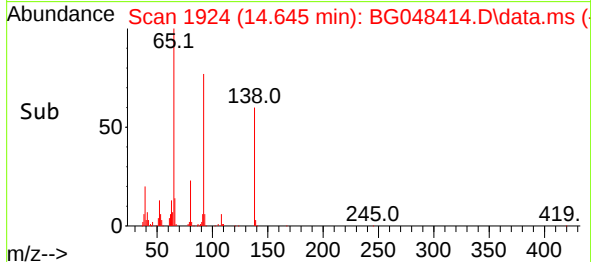
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



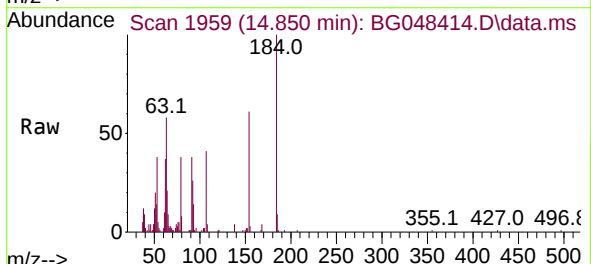
Tgt Ion:138 Resp: 58702
Ion Ratio Lower Upper
138 100
108 12.0 7.4 11.0#
92 134.9 85.2 127.8#

Manual Integrations
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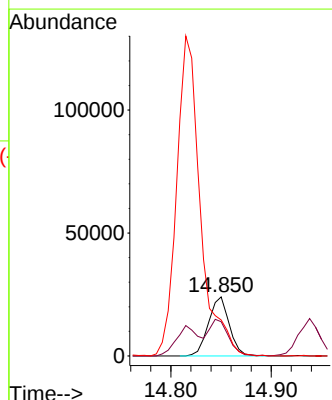
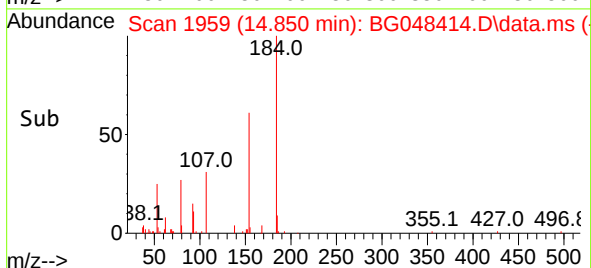
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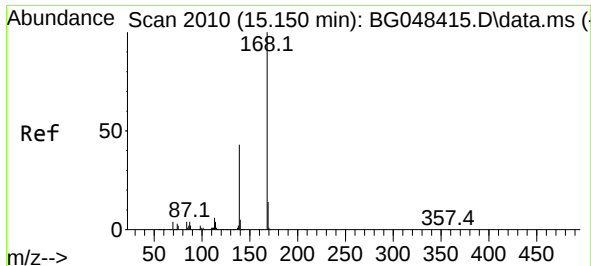


#54
2,4-Dinitrophenol
Concen: 24.84 ng
RT: 14.850 min Scan# 1959
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



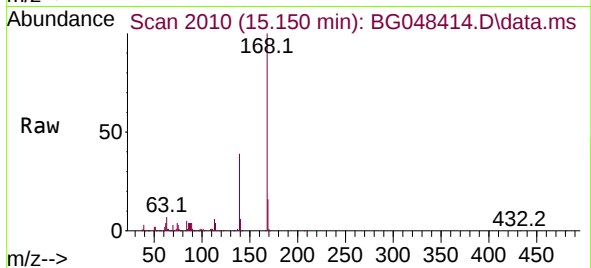
Tgt Ion:184 Resp: 34561
Ion Ratio Lower Upper
184 100
63 57.8 32.3 48.5#
154 61.0 40.4 60.6#





#55
Dibenzofuran
Concen: 20.83 ng
RT: 15.150 min Scan# 2010
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

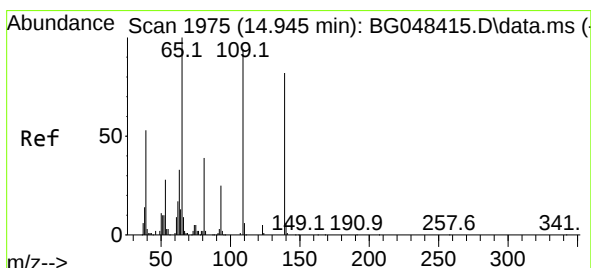
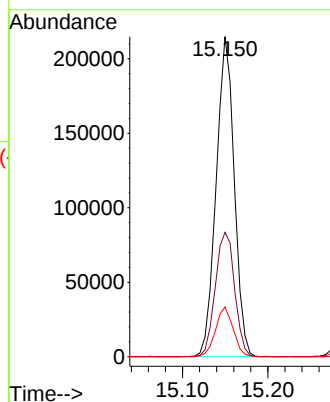
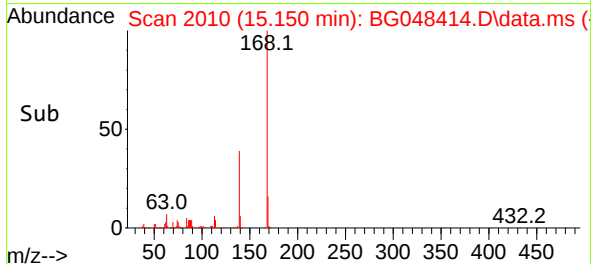
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



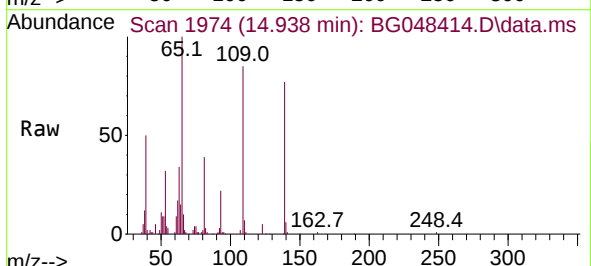
Tgt Ion:168 Resp: 316709
Ion Ratio Lower Upper
168 100
139 38.9 28.6 43.0
169 15.6 11.0 16.6

Manual Integrations
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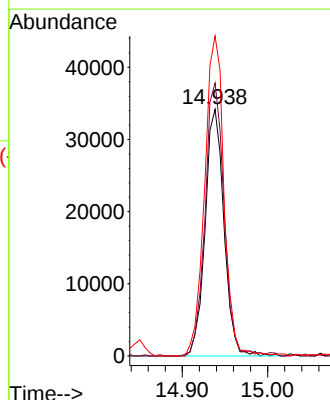
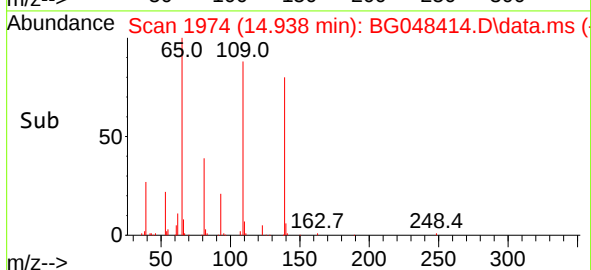
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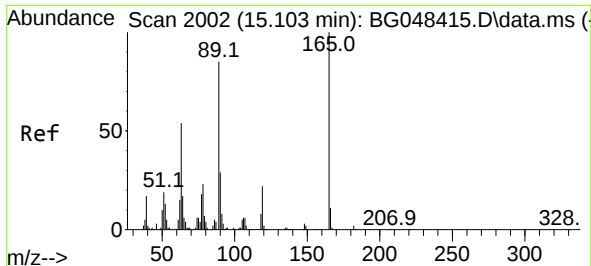


#56
4-Nitrophenol
Concen: 25.82 ng
RT: 14.938 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



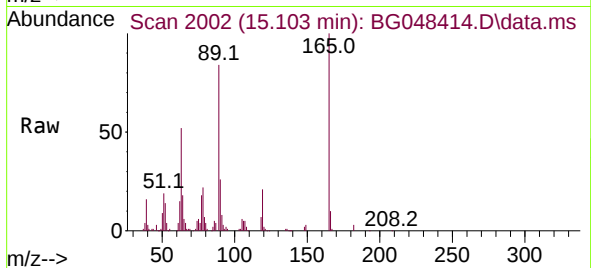
Tgt Ion:139 Resp: 52593
Ion Ratio Lower Upper
139 100
109 110.6 45.9 85.9#
65 129.7 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 25.79 ng
RT: 15.103 min Scan# 2002
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

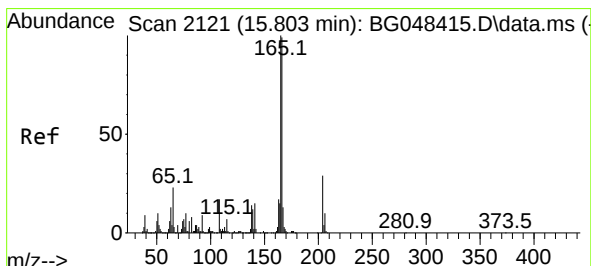
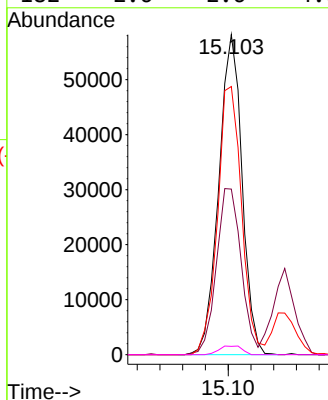
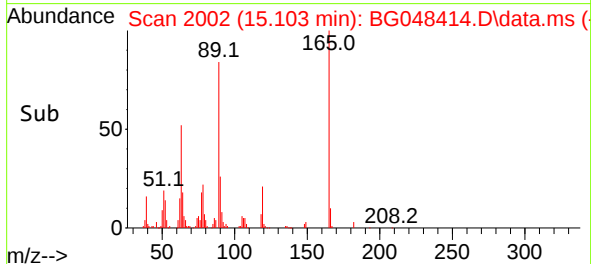
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



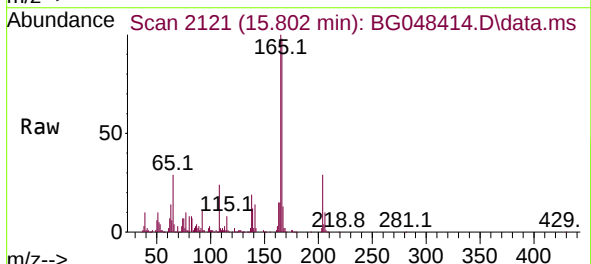
Tgt Ion	Ratio	Lower	Upper
165	100		
63	51.7	26.4	39.6#
89	83.8	47.8	71.8#
182	2.6	2.6	4.0#

Manual Integrations
APPROVED

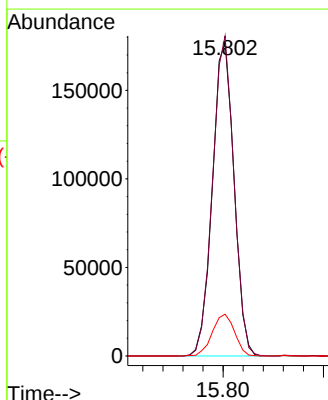
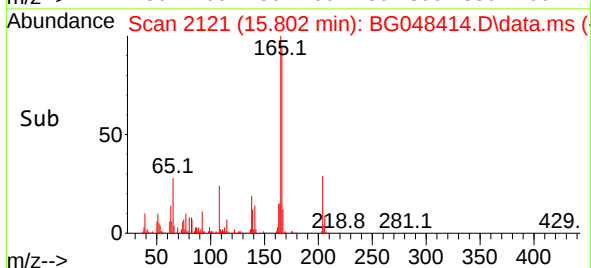
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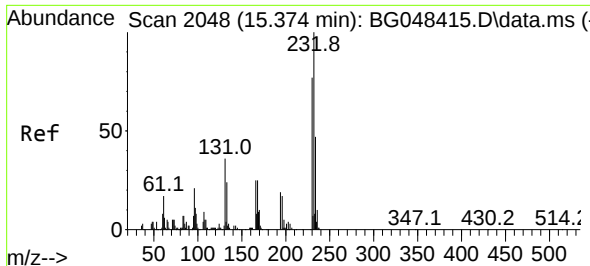


#58
Fluorene
Concen: 20.78 ng
RT: 15.802 min Scan# 2121
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



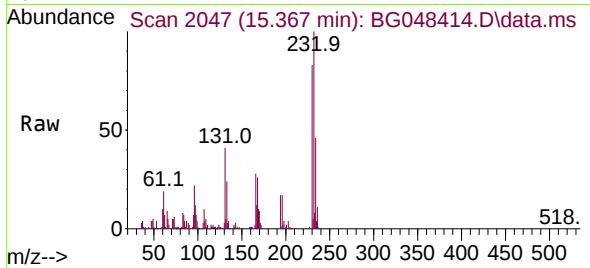
Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.1	77.2	115.8
167	13.3	11.4	17.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 24.94 ng
RT: 15.367 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

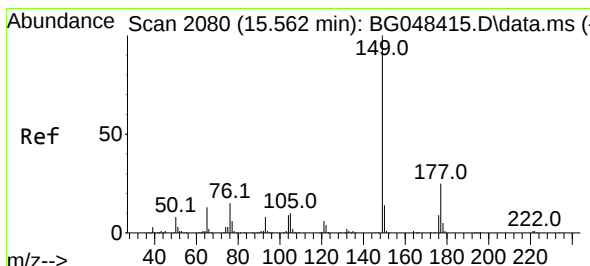
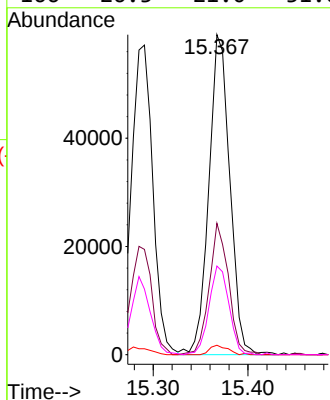
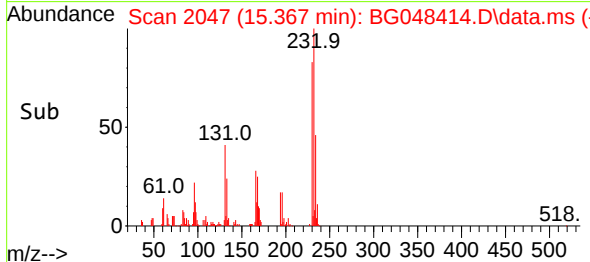
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



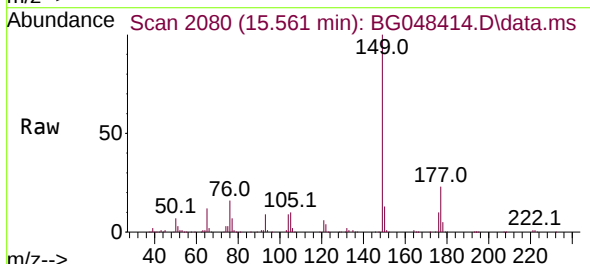
Tgt Ion:232 Resp: 90975
Ion Ratio Lower Upper
232 100
131 37.8 26.6 40.0
130 2.6 1.4 2.0#
166 26.3 21.0 31.6

Manual Integrations
APPROVED

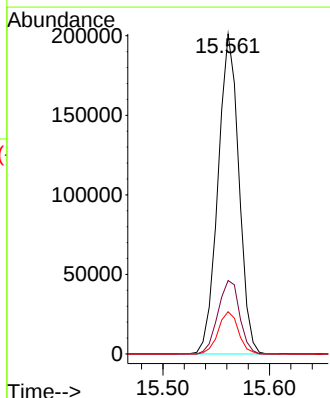
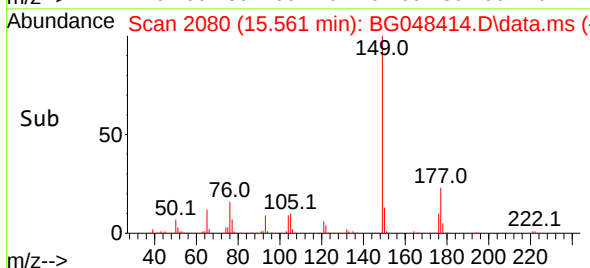
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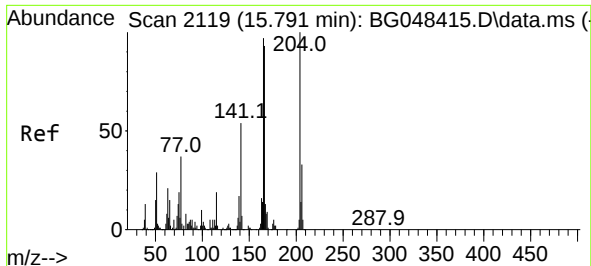


#60
Diethylphthalate
Concen: 22.81 ng
RT: 15.561 min Scan# 2080
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion:149 Resp: 272705
Ion Ratio Lower Upper
149 100
177 23.0 21.4 32.2
150 13.2 10.7 16.1





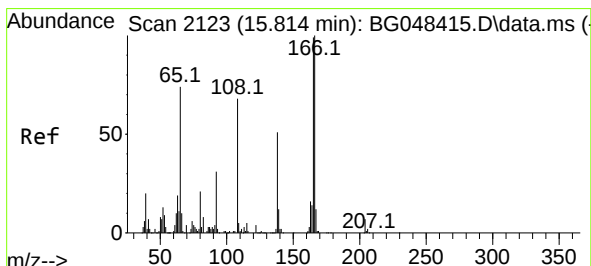
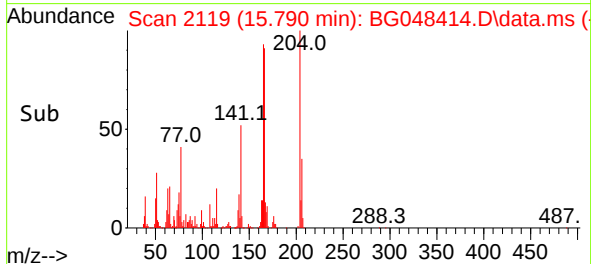
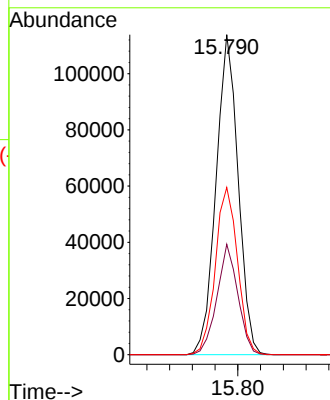
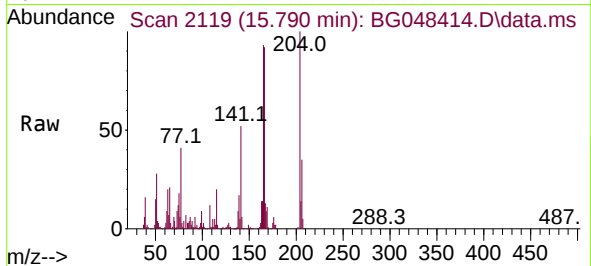
#61
4-Chlorophenyl-phenylether
Concen: 21.04 ng
RT: 15.790 min Scan# 2119
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:204 Resp: 153737
Ion Ratio Lower Upper
204 100
206 34.5 27.8 41.8
141 52.3 41.5 62.3

Instrument :
BNA_G
ClientSampleId :
SSTDICC020

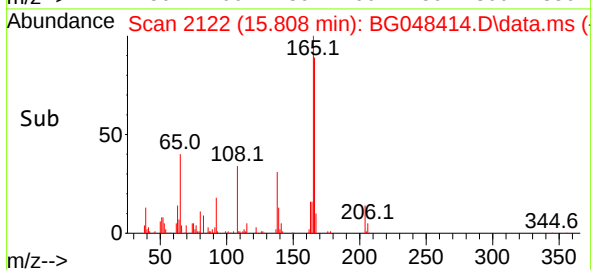
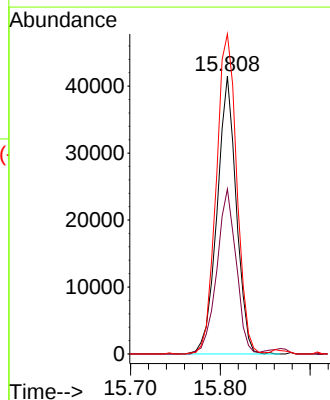
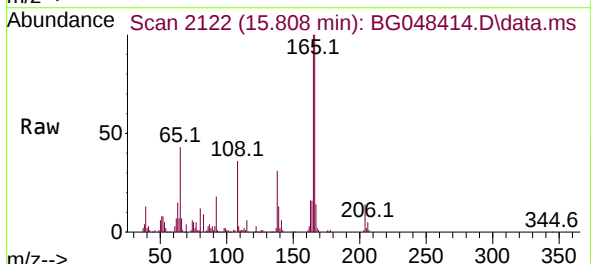
Manual Integrations
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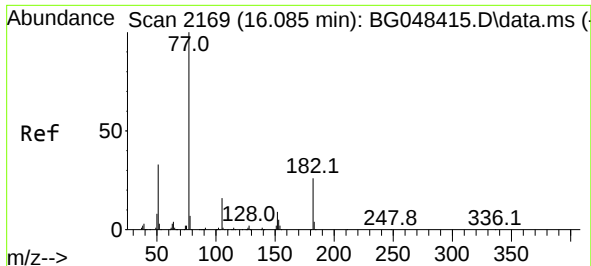
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#62
4-Nitroaniline
Concen: 23.66 ng
RT: 15.808 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:138 Resp: 61579
Ion Ratio Lower Upper
138 100
92 59.4 26.9 66.9
108 115.2 49.4 89.4#





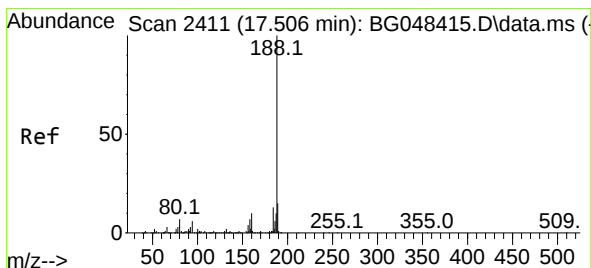
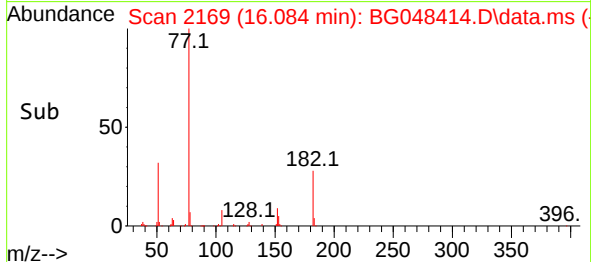
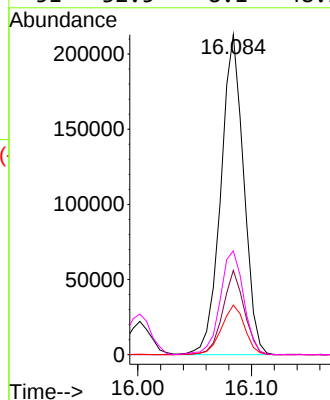
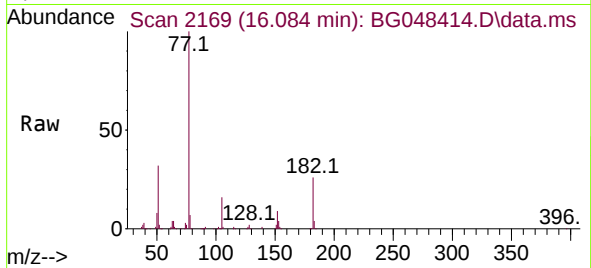
#63
Azobenzene
Concen: 20.41 ng
RT: 16.084 min Scan# 2169
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion: 77	Resp: 297370
Ion Ratio	Lower Upper
77 100	
182 26.3	14.0 54.0
105 15.5	3.0 43.0
51 32.5	8.1 48.1

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

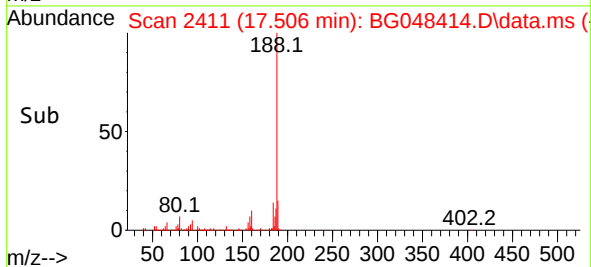
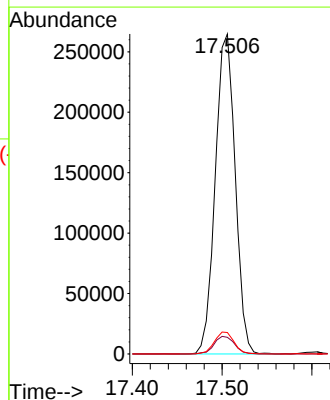
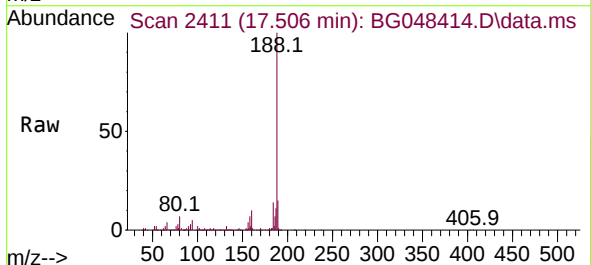
Manual Integrations
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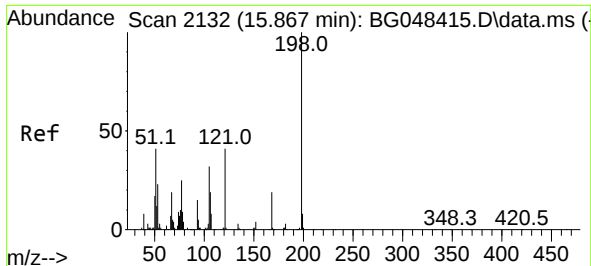
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.506 min Scan# 2411
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:188	Resp: 407535
Ion Ratio	Lower Upper
188 100	
94 5.2	6.3 9.5#
80 6.7	7.0 10.6#





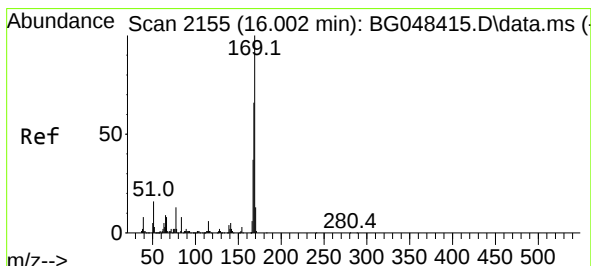
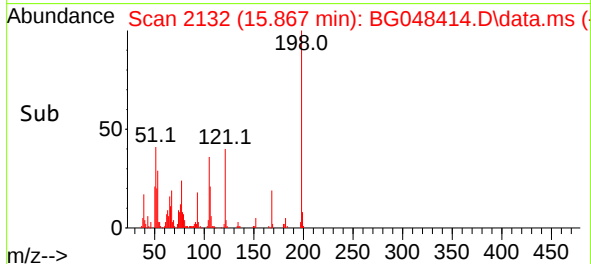
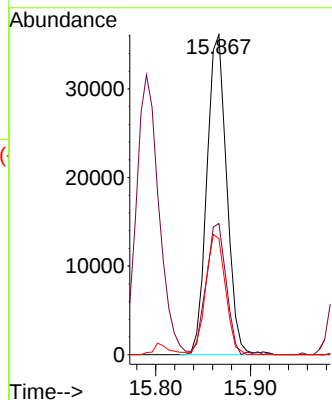
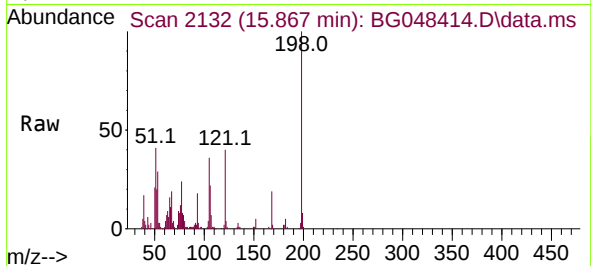
#65
4,6-Dinitro-2-methylphenol
Concen: 26.44 ng
RT: 15.867 min Scan# 2132
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	198	Resp:	52351
Ion Ratio	Lower	Upper	
198	100		
51	41.0	10.4	50.4
105	36.2	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

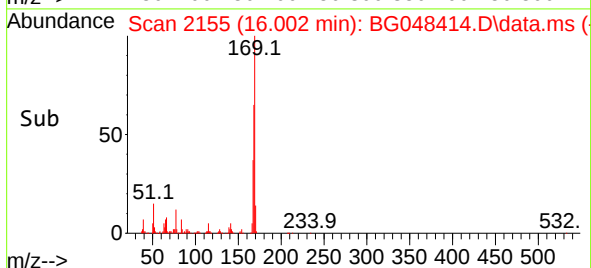
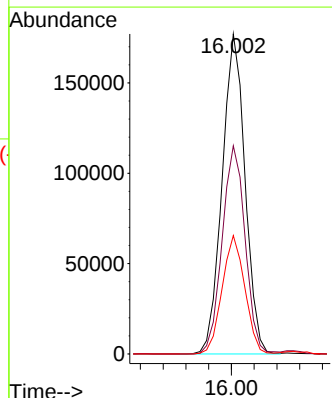
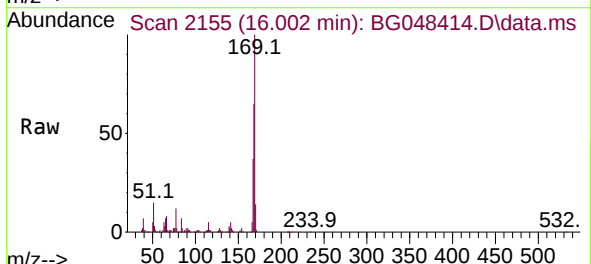
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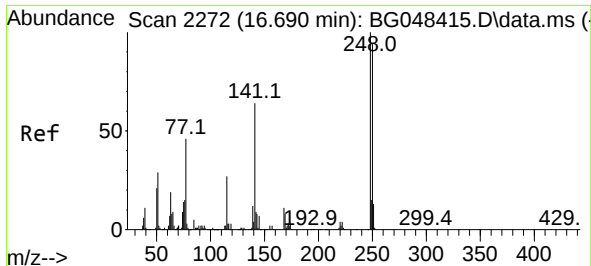
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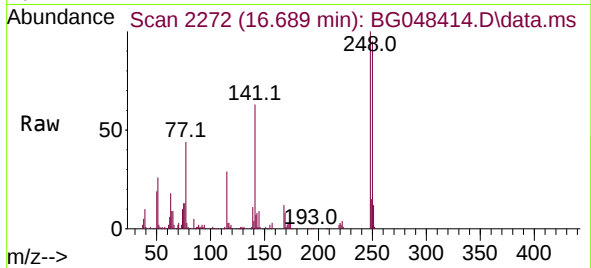
#66
n-Nitrosodiphenylamine
Concen: 20.95 ng
RT: 16.002 min Scan# 2155
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:	169	Resp:	247937
Ion Ratio	Lower	Upper	
169	100		
168	65.1	55.5	83.3
167	37.0	30.5	45.7

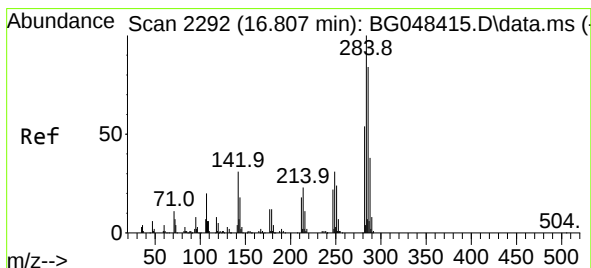
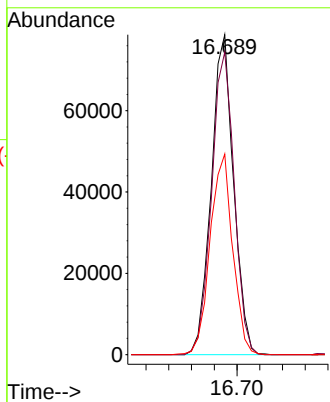
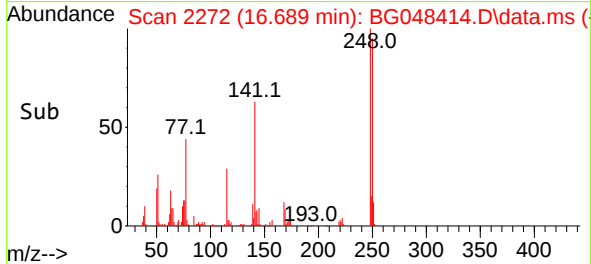




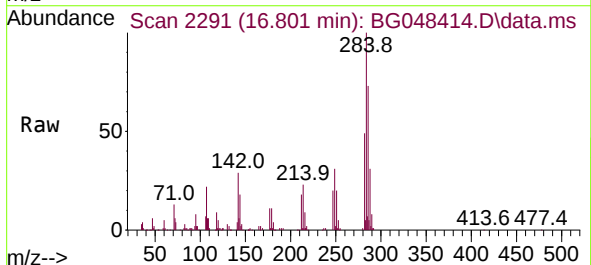
#67
4-Bromophenyl-phenylether
Concen: 21.94 ng
RT: 16.689 min Scan# 2272
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



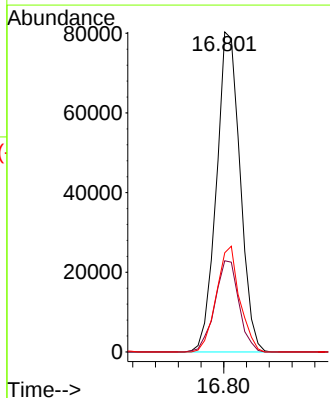
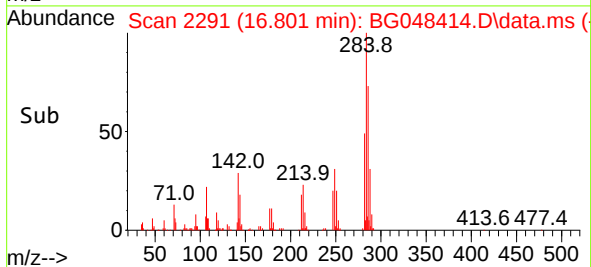
Tgt Ion:248 Resp: 107496
Ion Ratio Lower Upper
248 100
250 94.6 78.9 118.3
141 62.7 46.2 69.4



#68
Hexachlorobenzene
Concen: 21.74 ng
RT: 16.801 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



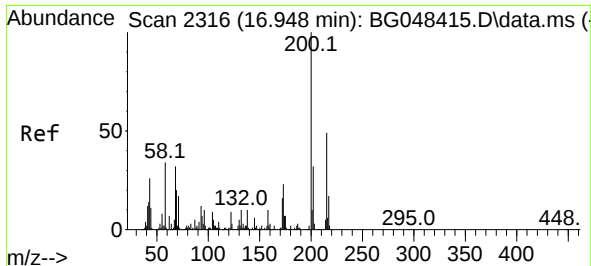
Tgt Ion:284 Resp: 116167
Ion Ratio Lower Upper
284 100
142 28.5 21.1 31.7
249 31.0 25.9 38.9



Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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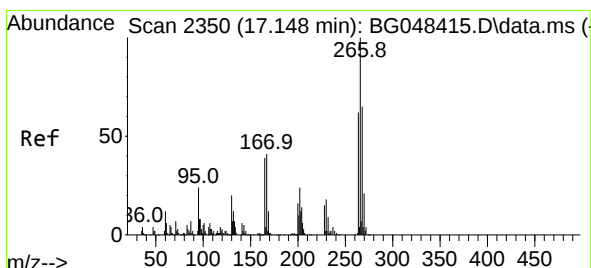
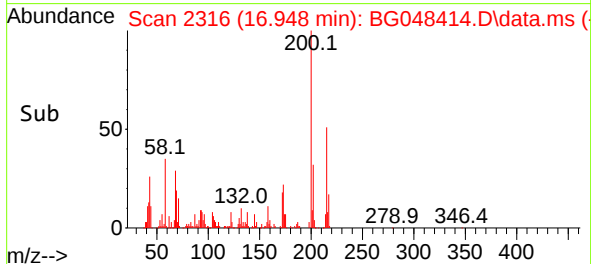
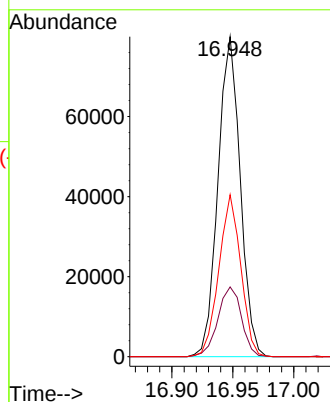
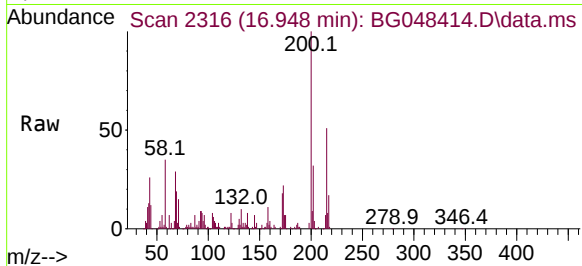
#69
Atrazine
Concen: 23.80 ng
RT: 16.948 min Scan# 2316
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.8	4.2	44.2
215	50.6	30.0	70.0

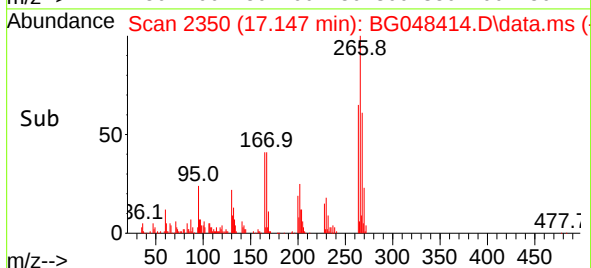
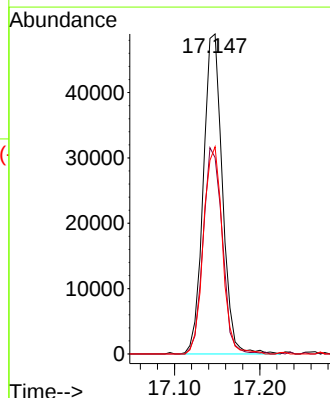
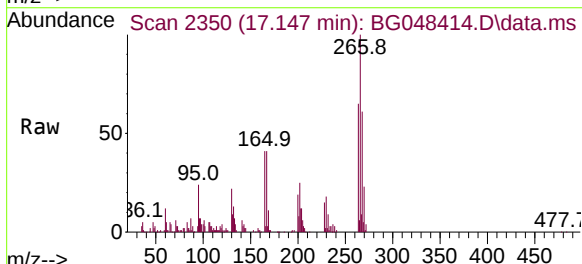
Manual Integrations
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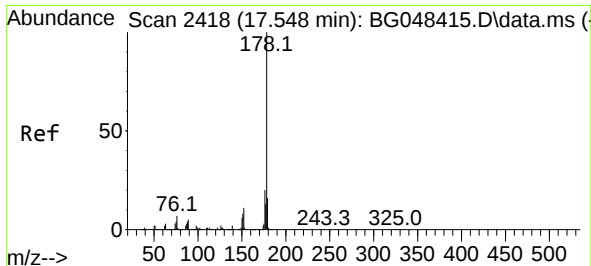
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#70
Pentachlorophenol
Concen: 23.75 ng
RT: 17.147 min Scan# 2350
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion	Ratio	Lower	Upper
266	100		
268	61.3	49.8	74.6
264	64.8	49.3	73.9





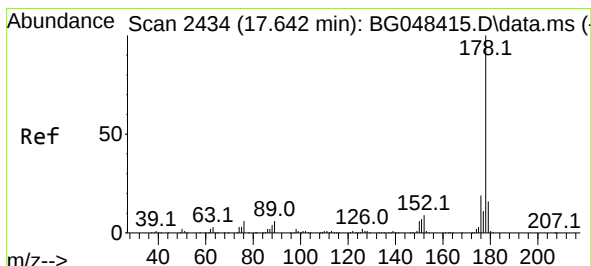
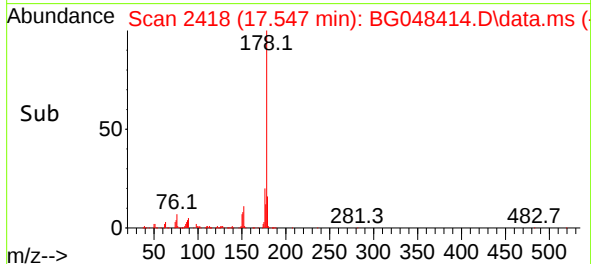
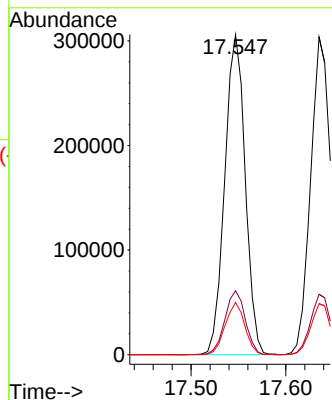
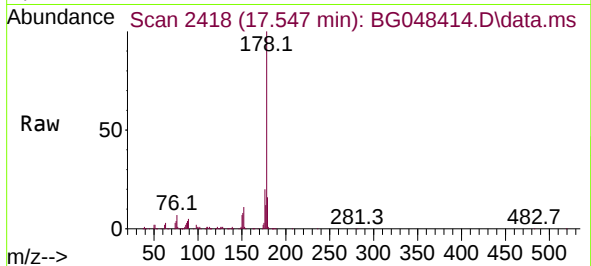
#71
Phenanthrene
Concen: 21.37 ng
RT: 17.547 min Scan# 2418
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:178 Resp: 458832
Ion Ratio Lower Upper
178 100
176 20.0 16.7 25.1
179 16.3 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

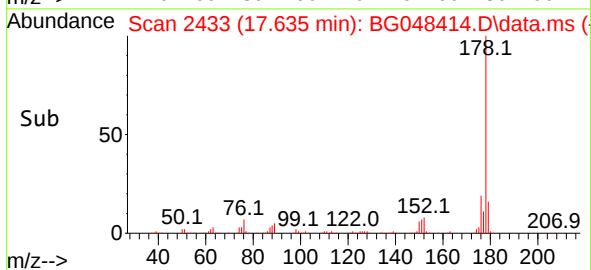
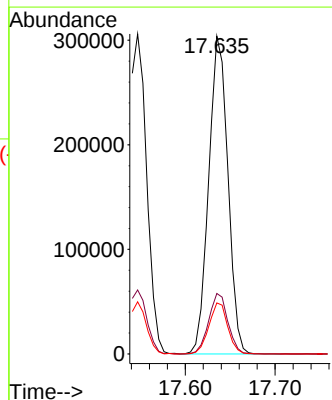
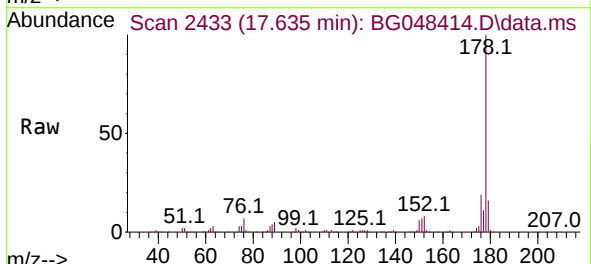
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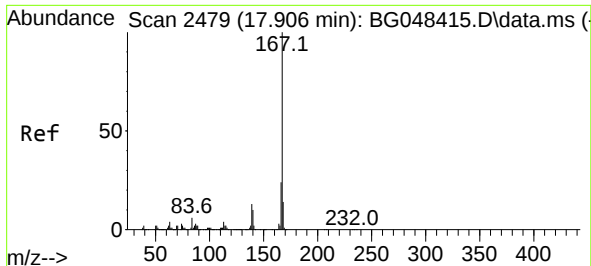
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#72
Anthracene
Concen: 21.18 ng
RT: 17.635 min Scan# 2433
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

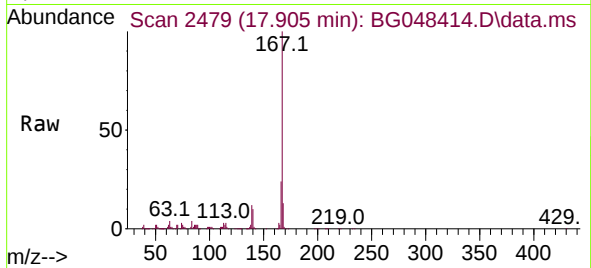
Tgt Ion:178 Resp: 451573
Ion Ratio Lower Upper
178 100
176 19.0 16.4 24.6
179 16.0 13.8 20.6





#73
 Carbazole
 Concen: 21.96 ng
 RT: 17.905 min Scan# 2479
 Delta R.T. -0.001 min
 Lab File: BG048414.D
 Acq: 18 Mar 2021 12:55

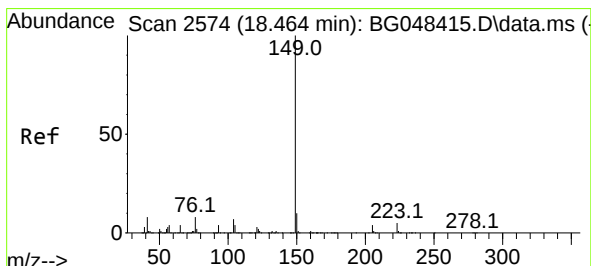
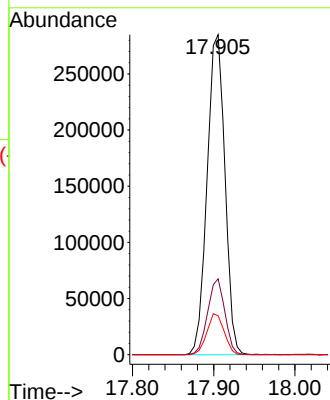
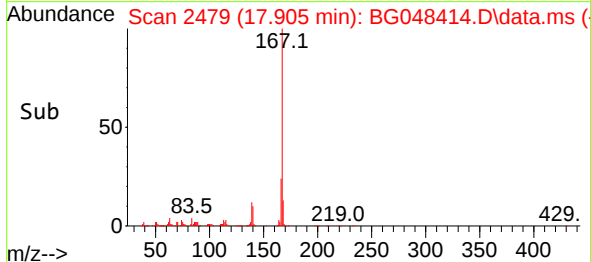
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020



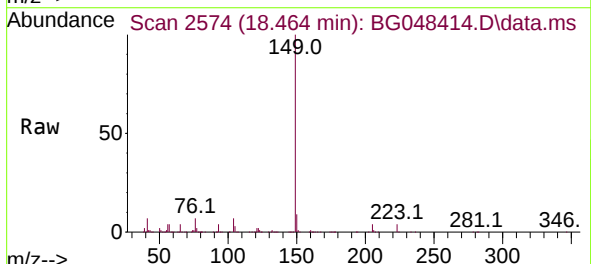
Tgt Ion:167 Resp: 433224
 Ion Ratio Lower Upper
 167 100
 166 23.7 18.7 28.1
 139 12.2 9.6 14.4

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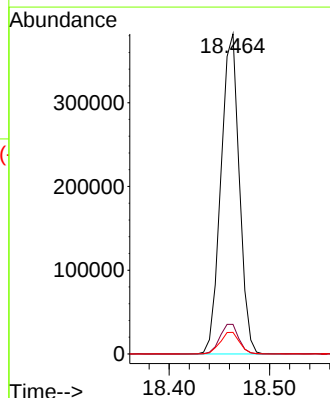
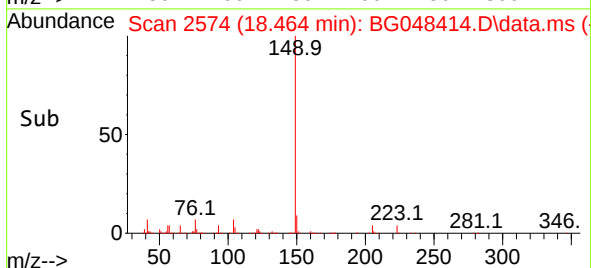
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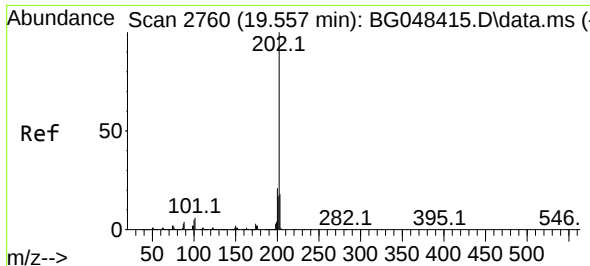


#74
 Di-n-butylphthalate
 Concen: 24.05 ng
 RT: 18.464 min Scan# 2574
 Delta R.T. -0.001 min
 Lab File: BG048414.D
 Acq: 18 Mar 2021 12:55



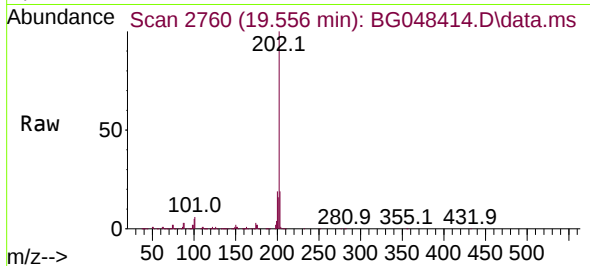
Tgt Ion:149 Resp: 485170
 Ion Ratio Lower Upper
 149 100
 150 9.2 8.2 12.4
 104 6.8 3.8 5.8#





#75
Fluoranthene
Concen: 21.71 ng
RT: 19.556 min Scan# 2760
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

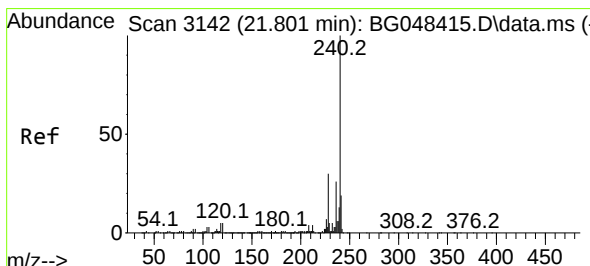
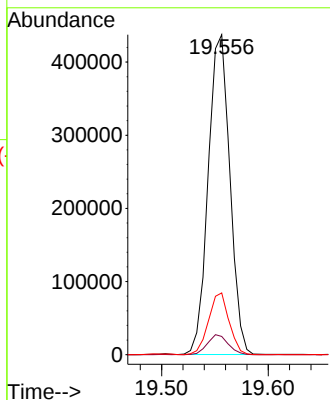
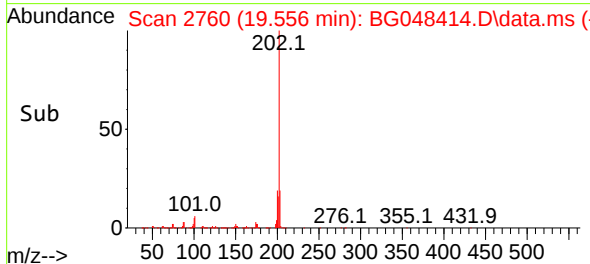
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



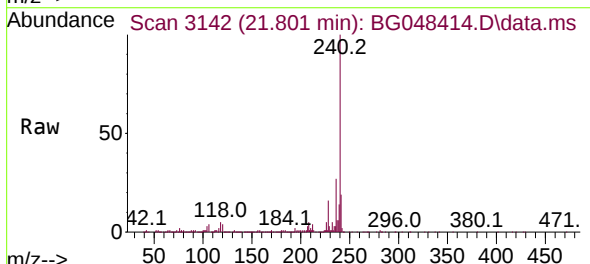
Tgt Ion:202 Resp: 618347
Ion Ratio Lower Upper
202 100
101 5.7 0.0 29.7
203 19.3 0.0 39.2

Manual Integrations
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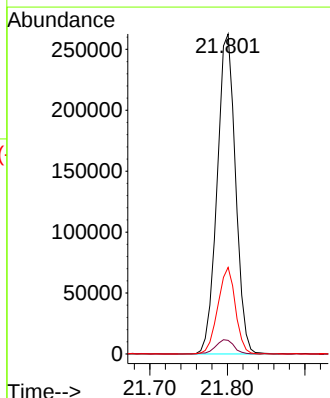
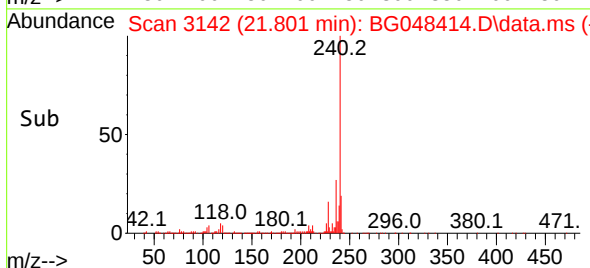
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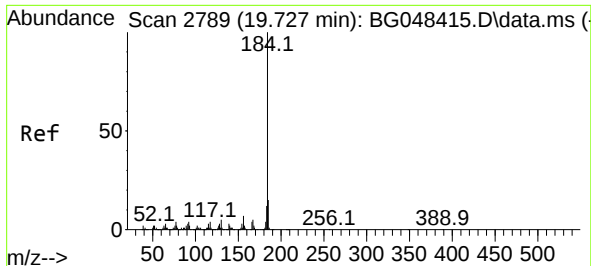


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.801 min Scan# 3142
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

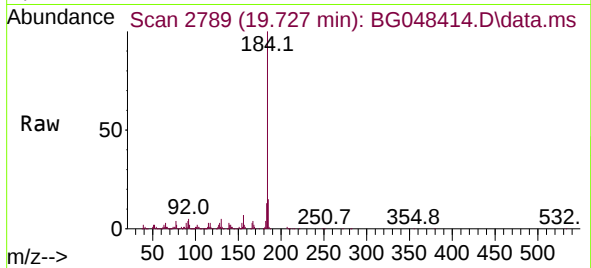


Tgt Ion:240 Resp: 433662
Ion Ratio Lower Upper
240 100
120 4.3 6.2 9.4#
236 27.0 20.5 30.7

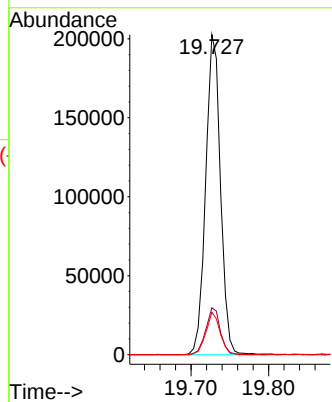
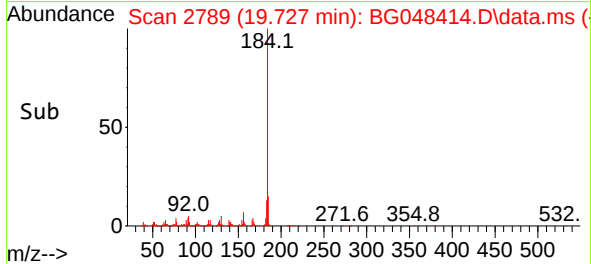




#77
Benzidine
Concen: 23.95 ng
RT: 19.727 min Scan# 2789
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



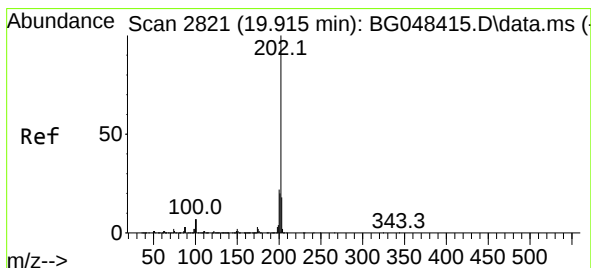
Tgt Ion:184 Resp: 269168
Ion Ratio Lower Upper
184 100
185 14.7 12.4 18.6
183 13.2 10.6 15.8



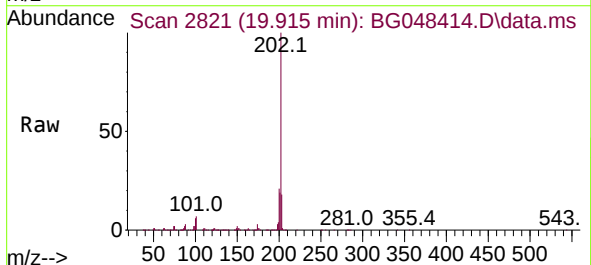
Instrument :
BNA_G
ClientSampleId :
SSTDIC020

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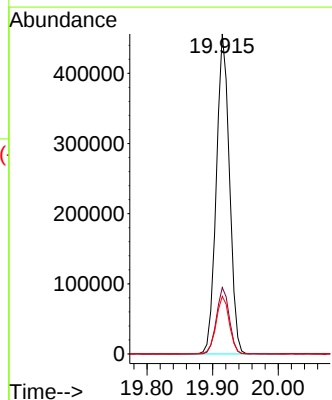
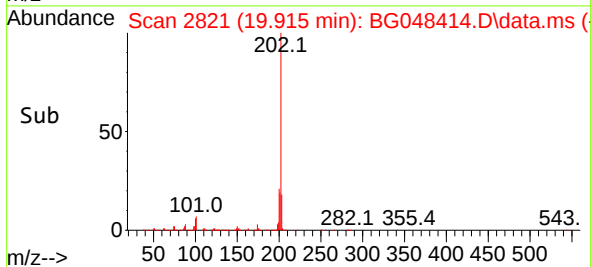
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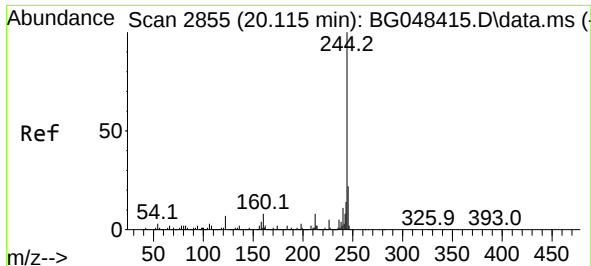


#78
Pyrene
Concen: 21.87 ng
RT: 19.915 min Scan# 2821
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



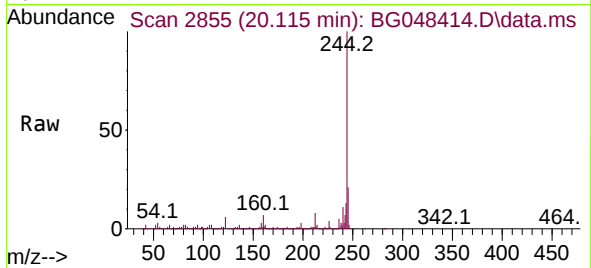
Tgt Ion:202 Resp: 631640
Ion Ratio Lower Upper
202 100
200 20.7 18.6 27.8
203 18.0 15.3 22.9





#79
 Terphenyl-d14
 Concen: 44.85 ng
 RT: 20.115 min Scan# 2855
 Delta R.T. -0.001 min
 Lab File: BG048414.D
 Acq: 18 Mar 2021 12:55

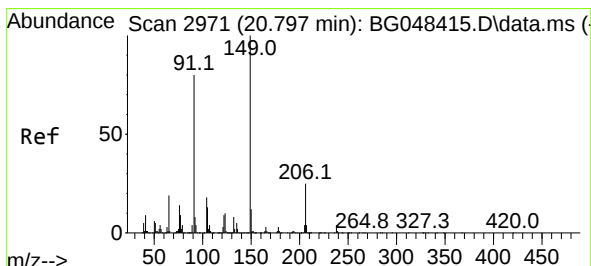
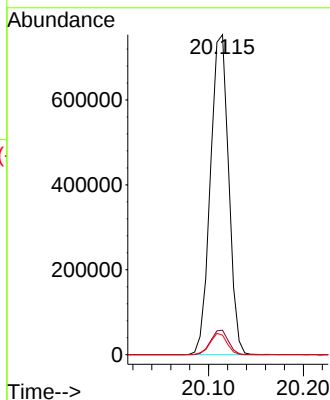
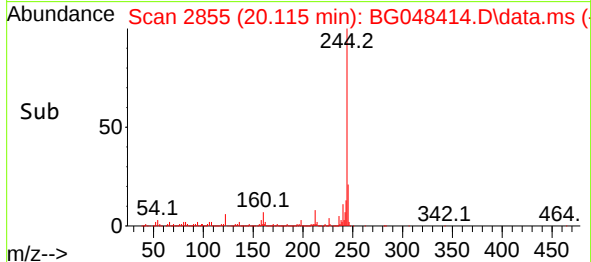
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020



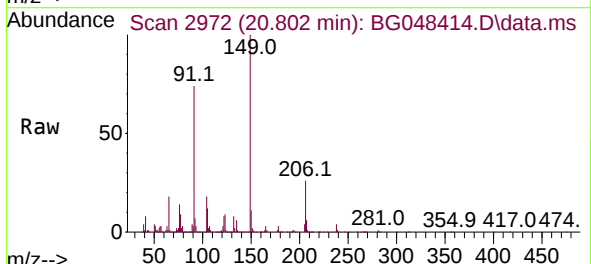
Tgt Ion:244 Resp: 1006245
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.7 10.1
 122 6.1 7.8 11.6#

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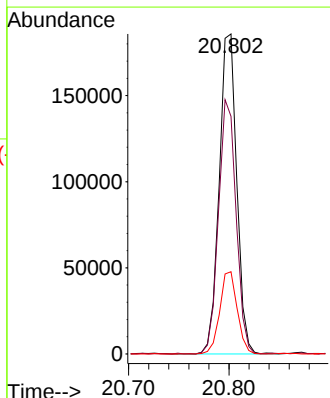
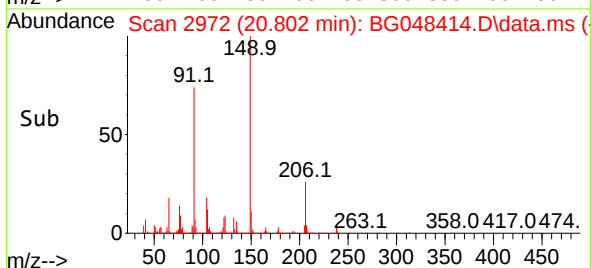
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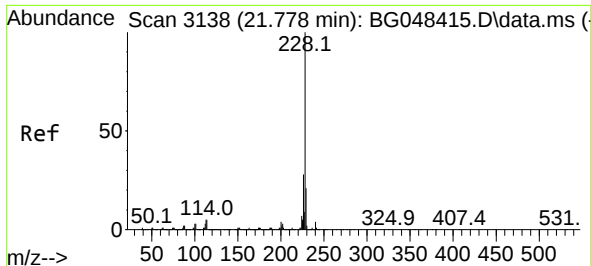


#80
 Butylbenzylphthalate
 Concen: 25.27 ng
 RT: 20.802 min Scan# 2972
 Delta R.T. 0.005 min
 Lab File: BG048414.D
 Acq: 18 Mar 2021 12:55



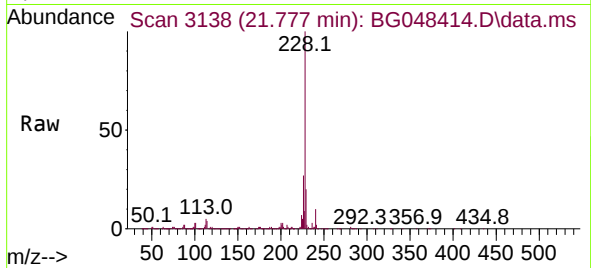
Tgt Ion:149 Resp: 225105
 Ion Ratio Lower Upper
 149 100
 91 74.2 51.5 77.3
 206 25.7 21.2 31.8





#81
Benzo(a)anthracene
Concen: 21.45 ng
RT: 21.777 min Scan# 3138
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

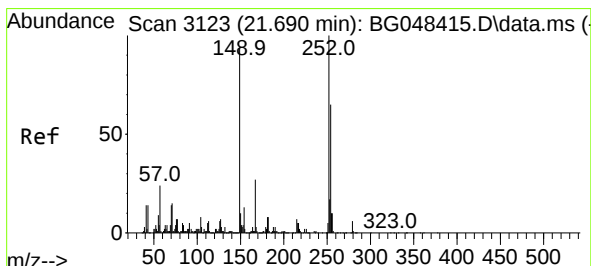
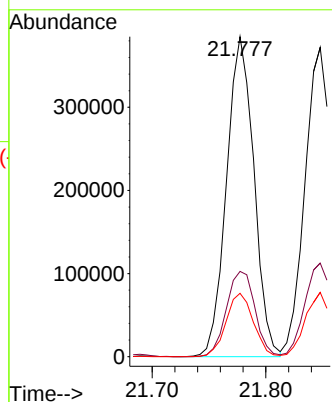
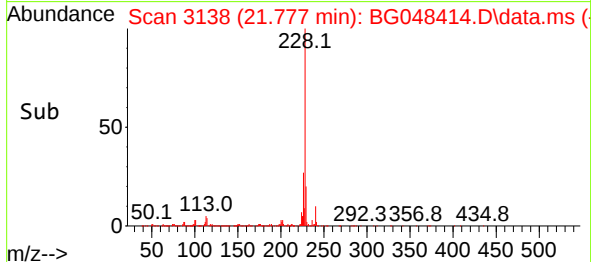
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



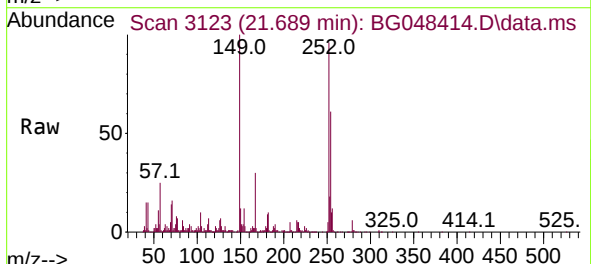
Tgt Ion:228 Resp: 644681
Ion Ratio Lower Upper
228 100
226 26.7 23.3 34.9
229 19.8 17.4 26.0

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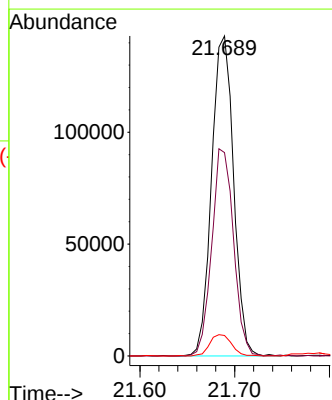
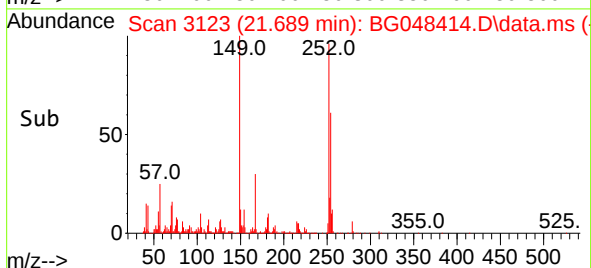
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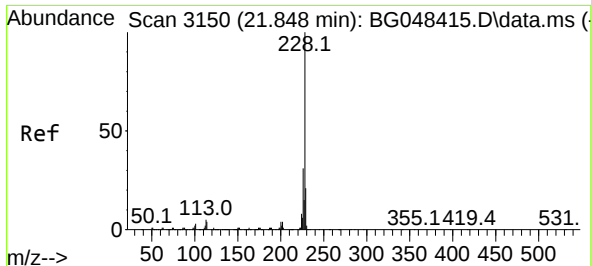


#82
3,3'-Dichlorobenzidine
Concen: 22.74 ng
RT: 21.689 min Scan# 3123
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion:252 Resp: 230757
Ion Ratio Lower Upper
252 100
254 63.5 53.2 79.8
126 6.4 6.8 10.2#





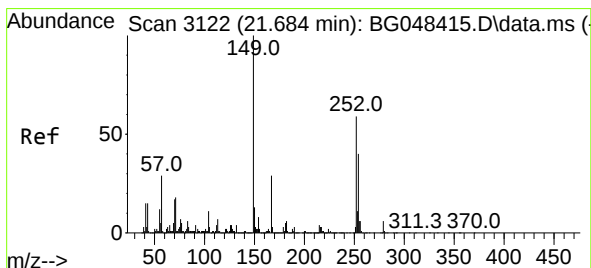
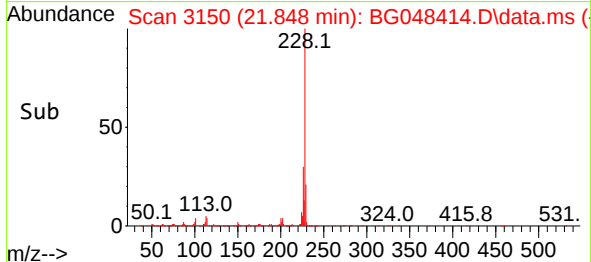
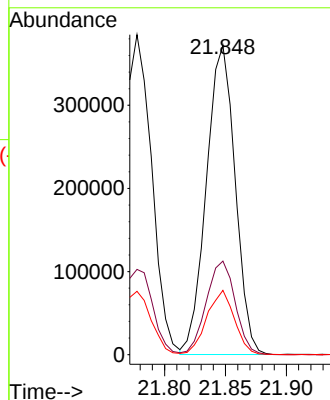
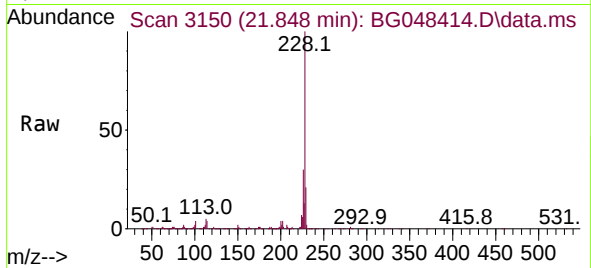
#83
Chrysene
Concen: 21.32 ng
RT: 21.848 min Scan# 3150
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:228 Resp: 611377
Ion Ratio Lower Upper
228 100
226 30.3 25.0 37.4
229 20.8 17.3 25.9

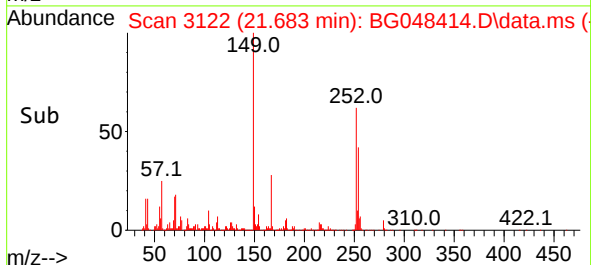
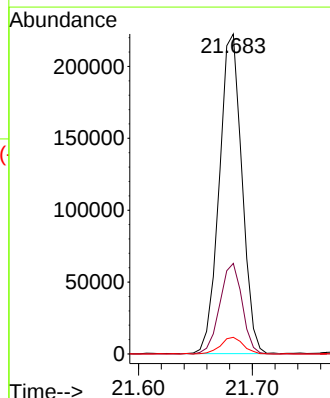
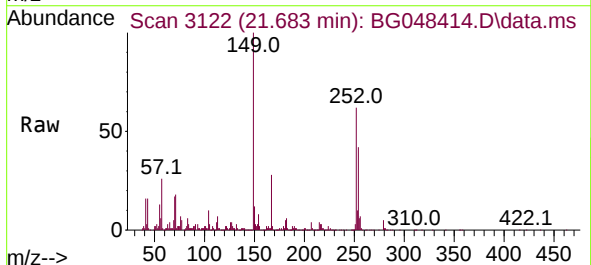
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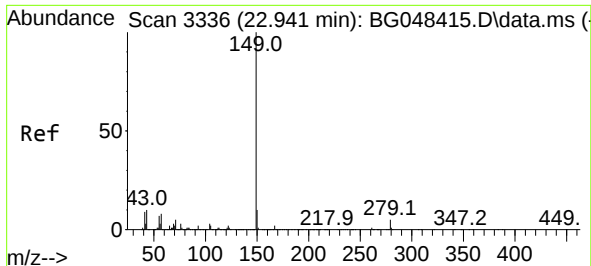
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#84
Bis(2-ethylhexyl)phthalate
Concen: 23.34 ng
RT: 21.683 min Scan# 3122
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

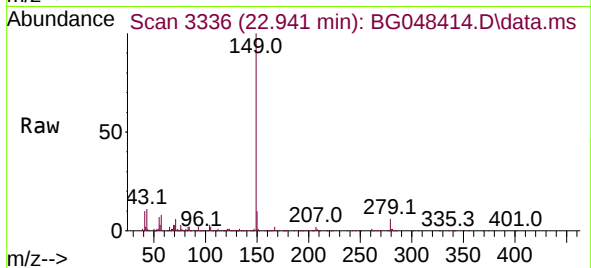
Tgt Ion:149 Resp: 308020
Ion Ratio Lower Upper
149 100
167 28.3 24.8 37.2
279 5.2 4.6 7.0





#85
Di-n-octyl phthalate
Concen: 23.45 ng
RT: 22.941 min Scan# 3336
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

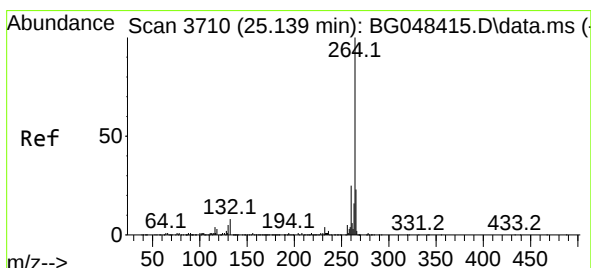
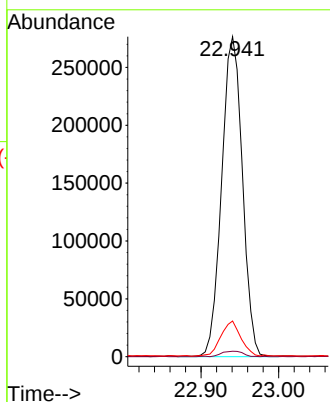
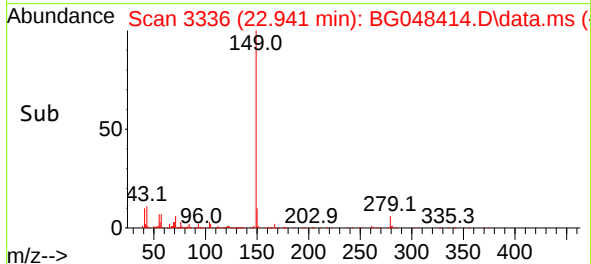
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



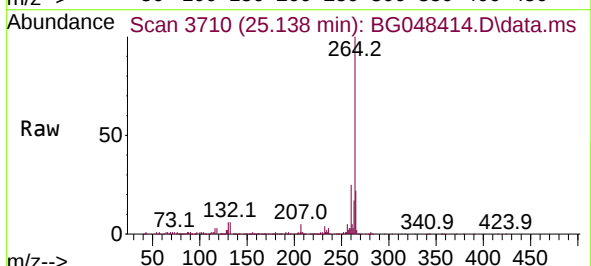
Tgt Ion:149 Resp: 514895
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.7 6.8 10.2#

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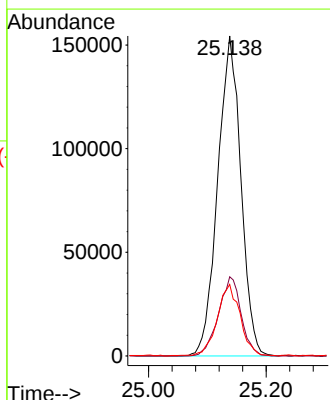
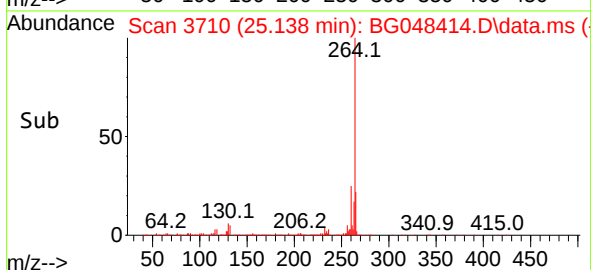
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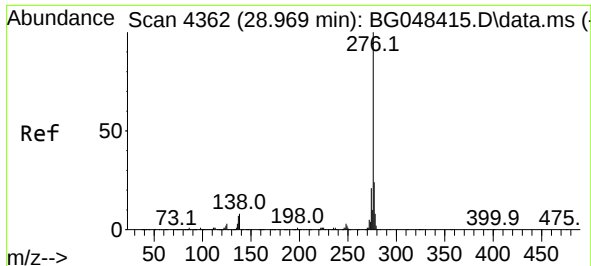


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.138 min Scan# 3710
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



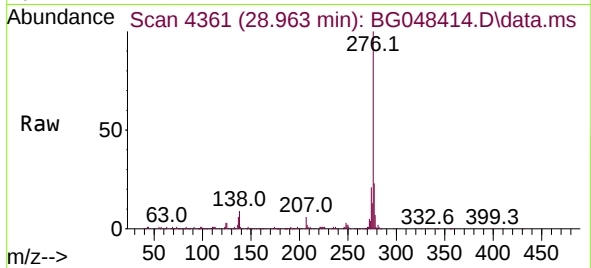
Tgt Ion:264 Resp: 421765
Ion Ratio Lower Upper
264 100
260 24.7 18.8 28.2
265 22.4 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 20.98 ng
RT: 28.963 min Scan# 4361
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

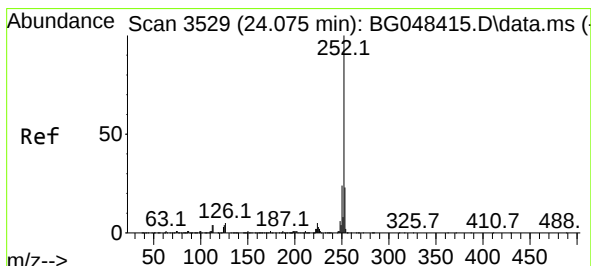
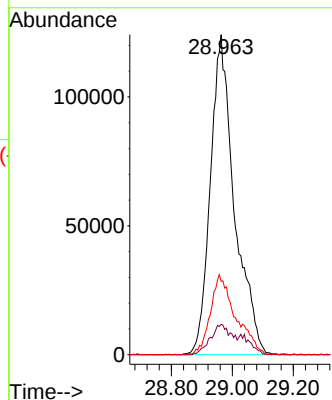
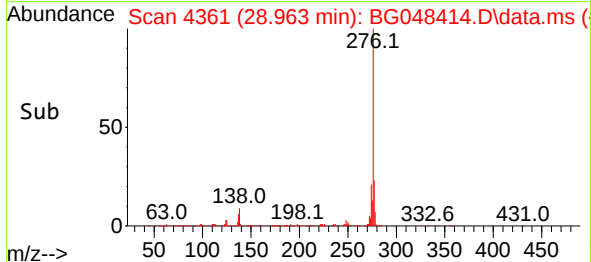
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



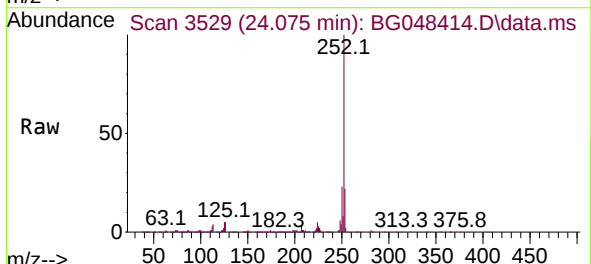
Tgt Ion:276 Resp: 679883
Ion Ratio Lower Upper
276 100
138 8.4 16.2 24.2#
277 26.4 20.3 30.5

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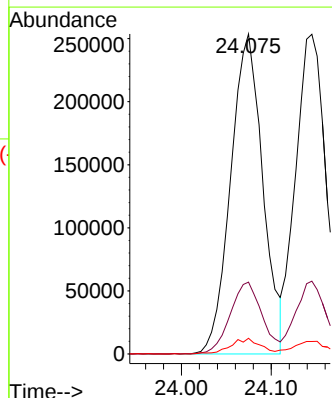
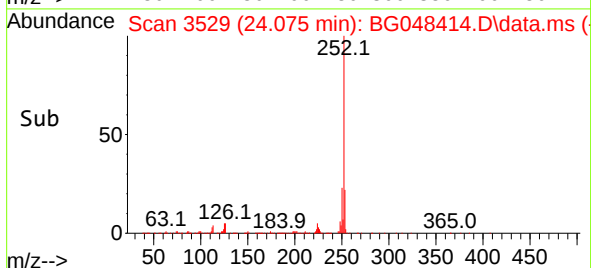
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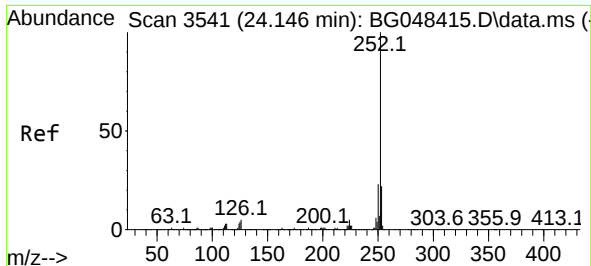


#88
Benzo(b)fluoranthene
Concen: 21.47 ng
RT: 24.075 min Scan# 3529
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



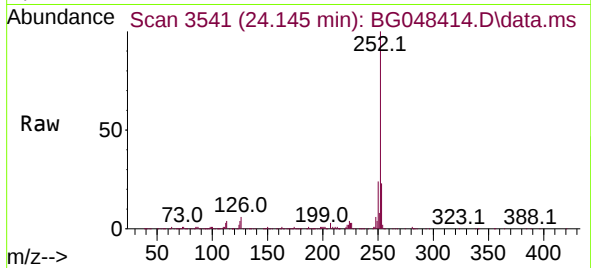
Tgt Ion:252 Resp: 631160
Ion Ratio Lower Upper
252 100
253 22.4 18.7 28.1
125 4.9 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 21.19 ng
RT: 24.145 min Scan# 3541
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

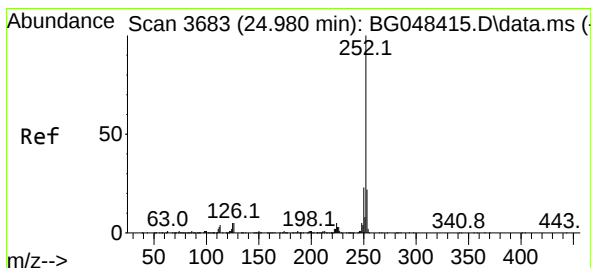
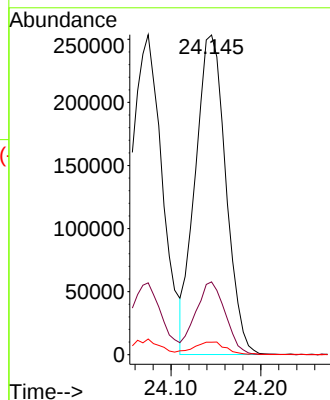
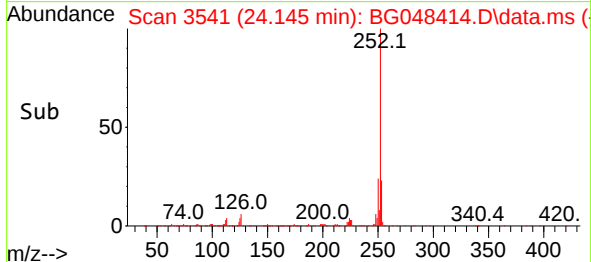
Instrument :
BNA_G
ClientSampleId :
SSTDIC020



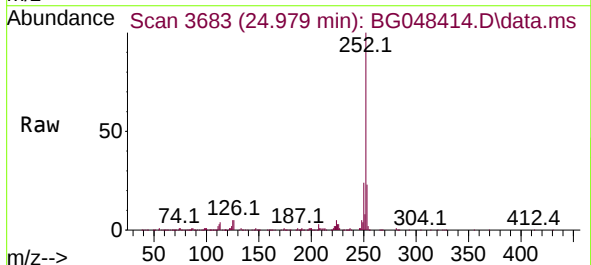
Tgt Ion:252 Resp: 597866
Ion Ratio Lower Upper
252 100
253 22.8 18.6 27.8
125 3.9 6.8 10.2#

Manual Integrations
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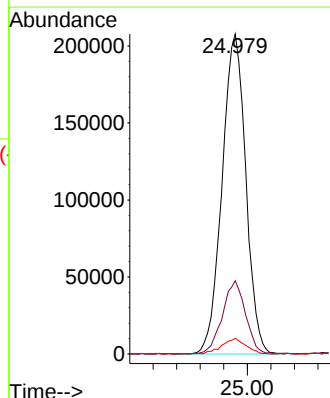
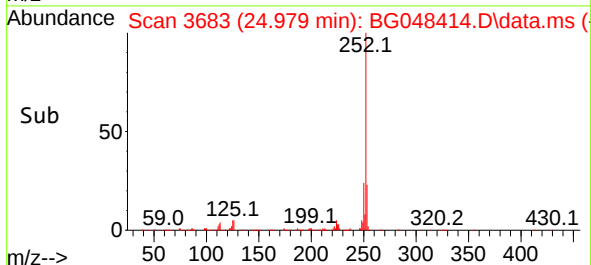
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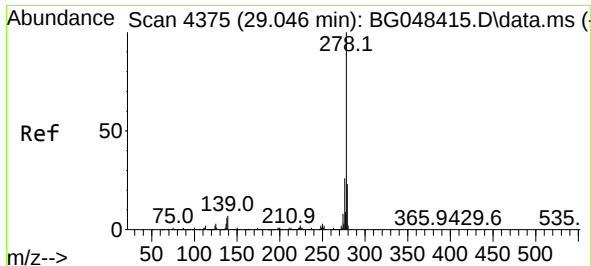


#90
Benzo(a)pyrene
Concen: 21.43 ng
RT: 24.979 min Scan# 3683
Delta R.T. -0.001 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55



Tgt Ion:252 Resp: 580821
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 4.8 7.0 10.4#





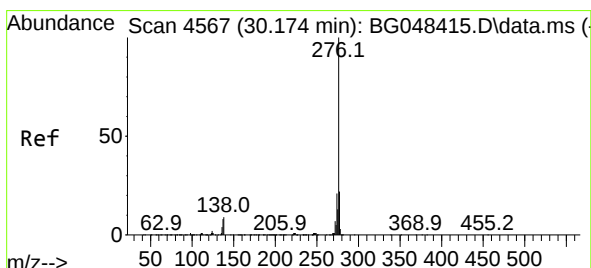
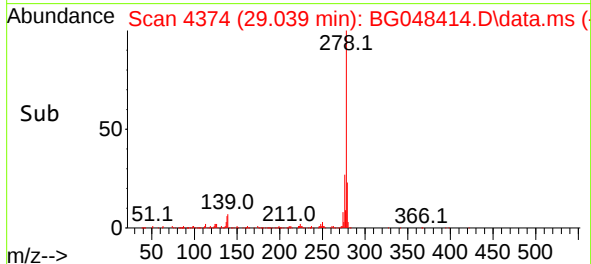
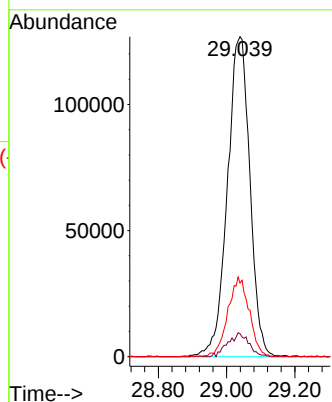
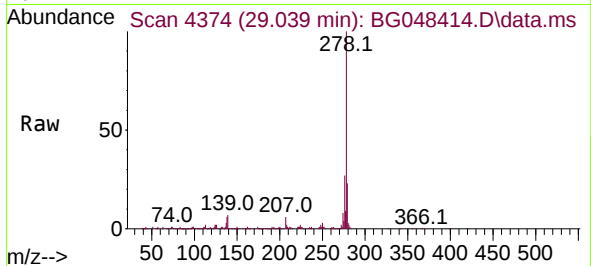
#91
Dibenzo(a,h)anthracene
Concen: 21.02 ng
RT: 29.039 min Scan# 4374
Delta R.T. -0.006 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Instrument :
BNA_G
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 580737
Ion Ratio Lower Upper
278 100
139 7.2 10.5 15.7#
279 23.0 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 21.01 ng
RT: 30.162 min Scan# 4565
Delta R.T. -0.012 min
Lab File: BG048414.D
Acq: 18 Mar 2021 12:55

Tgt Ion:276 Resp: 562811
Ion Ratio Lower Upper
276 100
277 26.0 19.6 29.4
138 9.2 13.4 20.2#

