

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031821\
 Data File : BG048418.D
 Acq On : 18 Mar 2021 15:37
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Mar 18 16:16:50 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	8.112	152	61468	20.00	ng	0.00
21) Naphthalene-d8	10.938	136	204882	20.00	ng	# 0.00
39) Acenaphthene-d10	14.757	164	159179	20.00	ng	0.00
64) Phenanthrene-d10	17.507	188	388937	20.00	ng	# 0.00
76) Chrysene-d12	21.802	240	389965	20.00	ng	# 0.00
86) Perylene-d12	25.139	264	396514	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.656	112	510600	142.68	ng	0.00
7) Phenol-d6	7.260	99	734037	139.23	ng	0.00
23) Nitrobenzene-d5	9.287	82	769350	166.85	ng	0.00
42) 2,4,6-Tribromophenol	16.243	330	382336	187.74	ng	0.00
45) 2-Fluorobiphenyl	13.382	172	1530150	135.47	ng	0.00
79) Terphenyl-d14	0.000	244	0d	0.00	ng	
Target Compounds						Qvalue
2) 1,4-Dioxane	3.535	88	104965	61.34	ng	# 93
3) Pyridine	3.940	79	307283m	65.79	ng	
4) n-Nitrosodimethylamine	3.852	42	182136	67.52	ng	# 63
6) Aniline	7.436	93	438180	67.59	ng	# 89
8) 2-Chlorophenol	7.677	128	268506	74.33	ng	89
10) Phenol	7.289	94	364535	67.74	ng	# 70
11) bis(2-Chloroethyl)ether	7.530	93	265313	68.28	ng	98
12) 1,3-Dichlorobenzene	8.000	146	314549	68.27	ng	# 90
13) 1,4-Dichlorobenzene	8.147	146	309518	67.20	ng	# 90
14) 1,2-Dichlorobenzene	8.470	146	297623m	66.04	ng	
15) Benzyl Alcohol	8.347	79	338406	73.25	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.646	45	297538	62.65	ng	85
17) 2-Methylphenol	8.546	107	239998	69.74	ng	# 82
18) Hexachloroethane	9.205	117	121473	72.08	ng	98
19) n-Nitroso-di-n-propyla...	8.928	70	269267	66.28	ng	98
20) 3+4-Methylphenols	8.881	107	328702	71.57	ng	88
22) Acetophenone	8.940	105	423180	73.07	ng	# 91
24) Nitrobenzene	9.328	77	411344	86.71	ng	# 81
25) Isophorone	9.857	82	724871	73.26	ng	# 93
26) 2-Nitrophenol	10.039	139	163130	104.16	ng	# 66
27) 2,4-Dimethylphenol	10.092	122	250959	80.00	ng	91
28) bis(2-Chloroethoxy)met...	10.333	93	332820	74.90	ng	98
29) 2,4-Dichlorophenol	10.573	162	289151	85.42	ng	97
30) 1,2,4-Trichlorobenzene	10.797	180	340726	77.15	ng	97
31) Naphthalene	10.985	128	836705	74.85	ng	99
32) Benzoic acid	10.256	122	214213	108.46	ng	# 76
33) 4-Chloroaniline	11.085	127	369027	78.53	ng	# 90
34) Hexachlorobutadiene	11.267	225	271693	78.74	ng	98
35) Caprolactam	11.884	113	99696	86.36	ng	92
36) 4-Chloro-3-methylphenol	12.201	107	332806	82.18	ng	85
37) 2-Methylnaphthalene	12.589	142	646925	75.46	ng	# 94
38) 1-Methylnaphthalene	12.806	142	609169	75.37	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.953	216	419955	71.33	ng	# 98
41) Hexachlorocyclopentadiene	12.930	237	279866	86.86	ng	98
43) 2,4,6-Trichlorophenol	13.182	196	295382	85.61	ng	100
44) 2,4,5-Trichlorophenol	13.259	196	315382	84.23	ng	# 94

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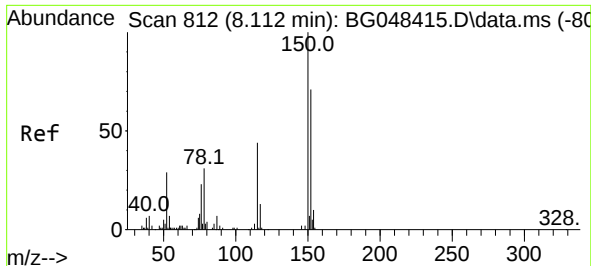
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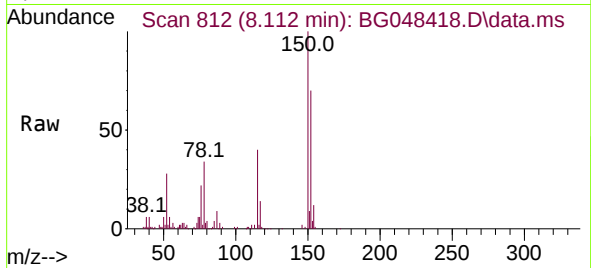
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.588	154	806071	69.76	ng	96
47) 2-Chloronaphthalene	13.635	162	654116	69.88	ng	93
48) 2-Nitroaniline	13.829	65	260418	98.23	ng #	77
49) Acenaphthylene	14.481	152	1047738	70.12	ng	98
50) Dimethylphthalate	14.210	163	906350	74.10	ng	99
51) 2,6-Dinitrotoluene	14.322	165	207971	89.33	ng #	55
52) Acenaphthene	14.821	154	732799	74.57	ng	98
53) 3-Nitroaniline	14.657	138	203010	85.54	ng #	75
54) 2,4-Dinitrophenol	14.857	184	141374	102.52	ng #	68
55) Dibenzofuran	15.150	168	1045155	69.36	ng	91
56) 4-Nitrophenol	14.951	139	176078	87.23	ng #	42
57) 2,4-Dinitrotoluene	15.109	165	304180	95.44	ng #	73
58) Fluorene	15.803	166	888386	70.49	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.374	232	313007	86.57	ng #	96
60) Diethylphthalate	15.568	149	894020	75.46	ng	97
61) 4-Chlorophenyl-phenyle...	15.791	204	526817	72.74	ng	97
62) 4-Nitroaniline	15.820	138	214033	82.98	ng #	49
63) Azobenzene	16.091	77	952212	65.95	ng	89
65) 4,6-Dinitro-2-methylph...	15.873	198	204082	107.98	ng	75
66) n-Nitrosodiphenylamine	16.008	169	822843	72.85	ng	97
67) 4-Bromophenyl-phenylether	16.690	248	358530	76.68	ng	97
68) Hexachlorobenzene	16.807	284	392642	77.00	ng	97
69) Atrazine	16.954	200	316944	77.71	ng	98
70) Pentachlorophenol	17.148	266	273105	89.56	ng	96
71) Phenanthrene	17.548	178	1442212	70.37	ng	98
72) Anthracene	17.642	178	1440433	70.79	ng	99
73) Carbazole	17.906	167	1353697	71.89	ng	97
74) Di-n-butylphthalate	18.464	149	1500226	77.91	ng #	96
75) Fluoranthene	19.557	202	1850585	68.07	ng	95
78) Pyrene	19.921	202	1863643	71.76	ng	98
80) Butylbenzylphthalate	20.803	149	689282	86.06	ng #	86
81) Benzo(a)anthracene	21.784	228	1893941	70.08	ng	97
82) 3,3'-Dichlorobenzidine	21.696	252	689382	75.55	ng #	97
83) Chrysene	21.854	228	1817553	70.49	ng	97
84) Bis(2-ethylhexyl)phtha...	21.684	149	965837	81.40	ng	98
85) Di-n-octyl phthalate	22.947	149	1604653	81.28	ng #	95
87) Indeno(1,2,3-cd)pyrene	28.993	276	2195562	72.08	ng #	84
88) Benzo(b)fluoranthene	24.081	252	2000986	72.39	ng #	97
89) Benzo(k)fluoranthene	24.158	252	1829151	68.96	ng #	96
90) Benzo(a)pyrene	24.998	252	1817017	71.31	ng #	97
91) Dibenzo(a,h)anthracene	29.069	278	1862729	71.72	ng #	93
92) Benzo(g,h,i)perylene	30.198	276	1830862	72.69	ng #	93

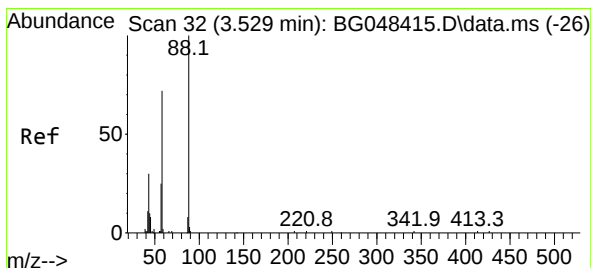
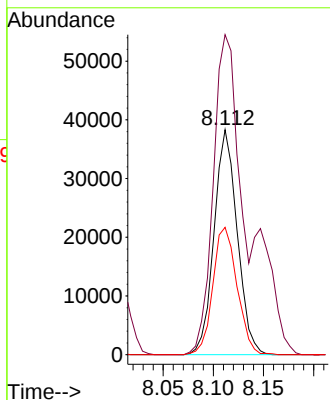
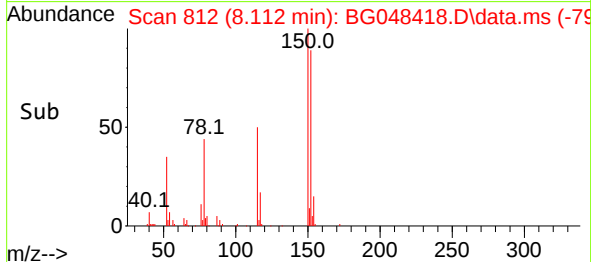
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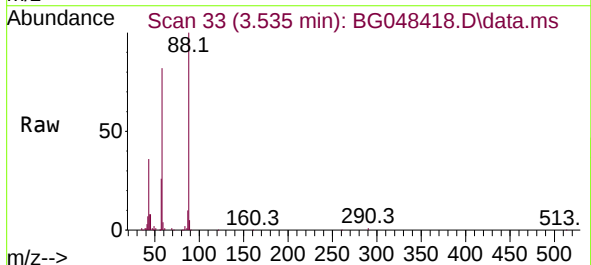
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.112 min Scan# 812
Delta R.T. -0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



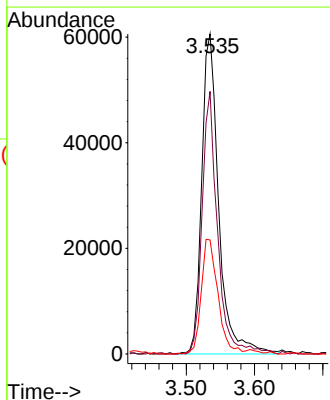
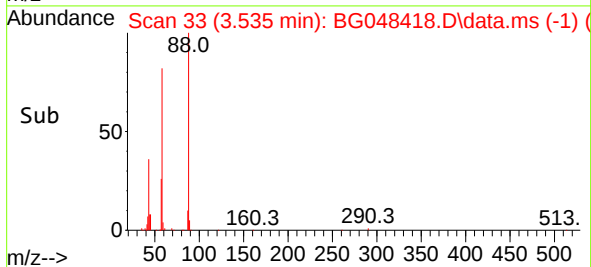
Tgt Ion: 152 Resp: 61468
Ion Ratio Lower Upper
152 100
150 142.3 125.0 187.6
115 56.6 41.8 62.6



#2
1,4-Dioxane
Concen: 61.34 ng
RT: 3.535 min Scan# 33
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



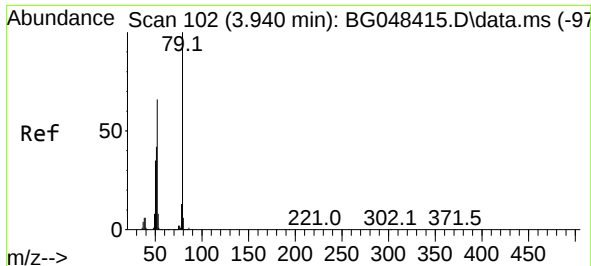
Tgt Ion: 88 Resp: 104965
Ion Ratio Lower Upper
88 100
58 74.4 61.6 92.4
43 35.4 21.3 31.9#



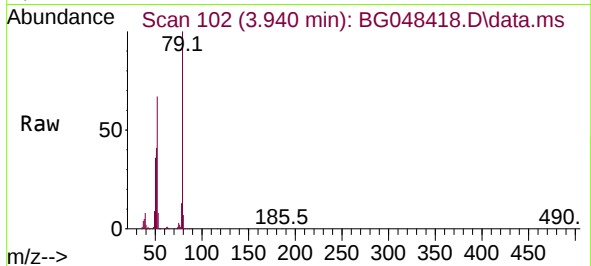
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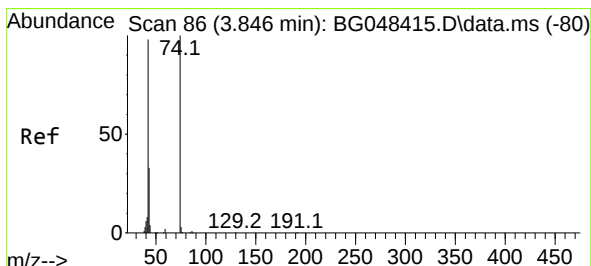
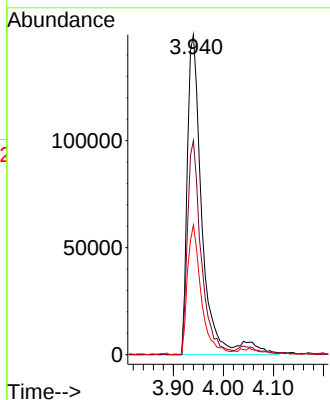
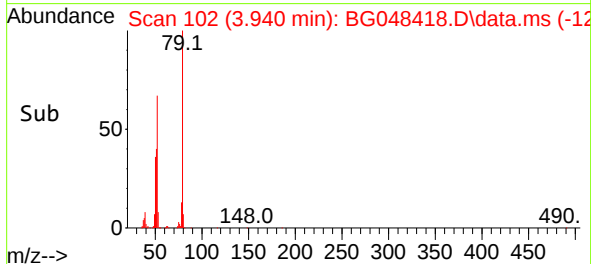


#3
Pyridine
Concen: 65.79 ng m
RT: 3.940 min Scan# 102
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

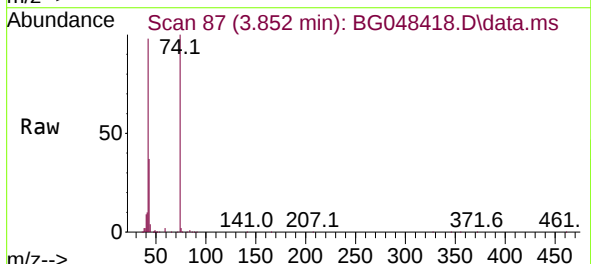


Tgt Ion: 79 Resp: 307283

Ion	Ratio	Lower	Upper
79	100		
52	66.9	61.3	91.9
51	40.6	28.4	42.6

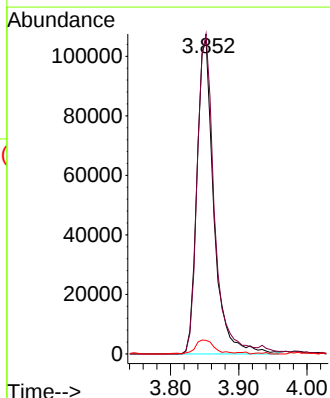
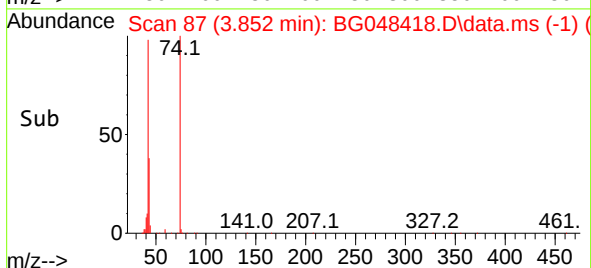


#4
n-Nitrosodimethylamine
Concen: 67.52 ng
RT: 3.852 min Scan# 87
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



Tgt Ion: 42 Resp: 182136

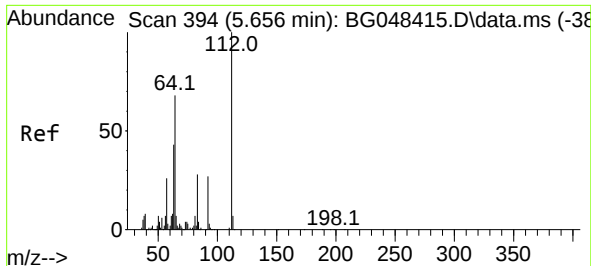
Ion	Ratio	Lower	Upper
42	100		
74	102.0	120.4	180.6#
44	4.4	6.2	9.2#



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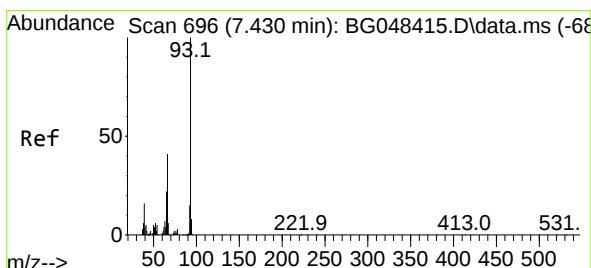
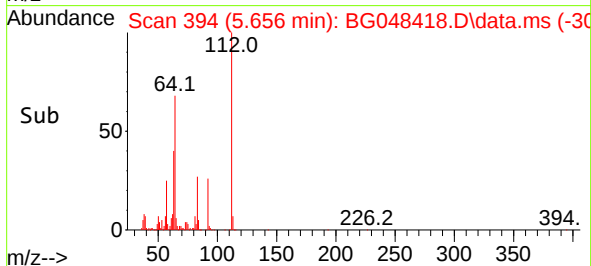
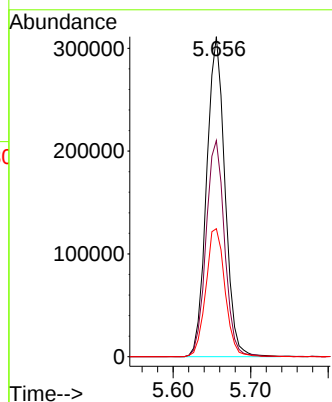
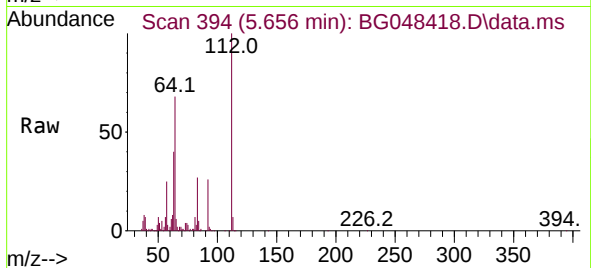
#5
2-Fluorophenol
Concen: 142.68 ng
RT: 5.656 min Scan# 394
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion: 112 Resp: 510600
Ion Ratio Lower Upper
112 100
64 67.6 46.7 70.1
63 40.0 22.8 34.2#

Instrument :
BNA_G
ClientSampleId :
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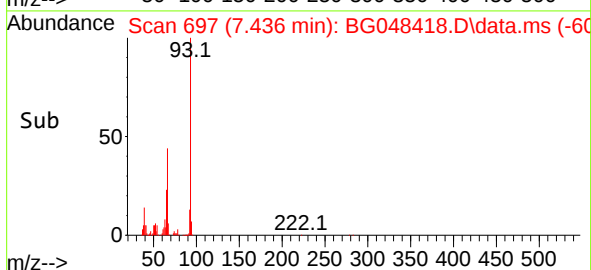
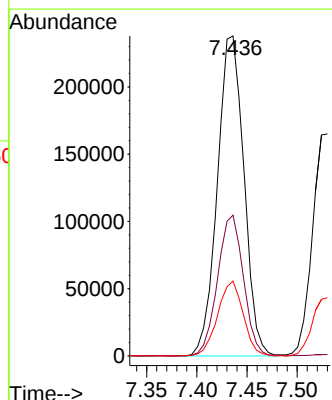
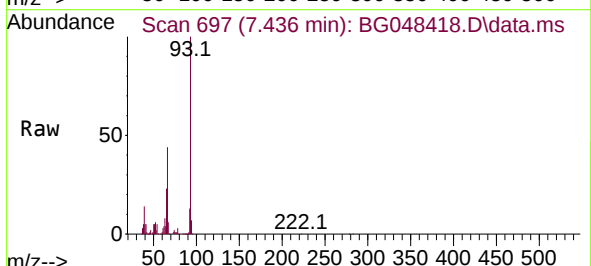
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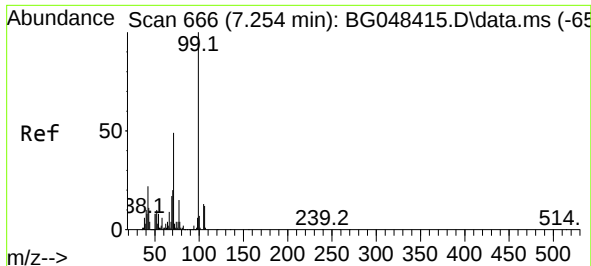
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#6
Aniline
Concen: 67.59 ng
RT: 7.436 min Scan# 697
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion: 93 Resp: 438180
Ion Ratio Lower Upper
93 100
66 44.0 29.5 44.3
65 23.4 15.5 23.3#





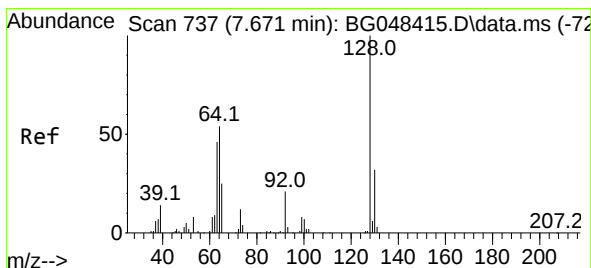
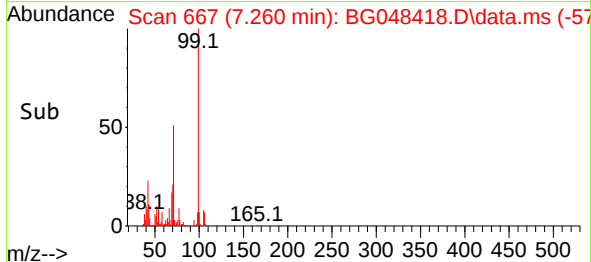
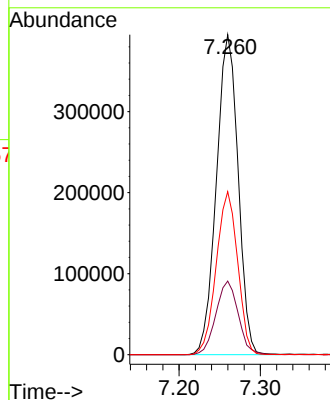
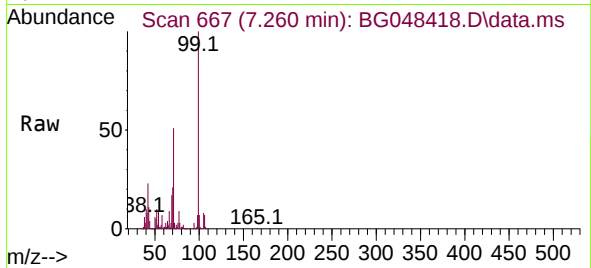
#7
Phenol-d6
Concen: 139.23 ng
RT: 7.260 min Scan# 667
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion: 99 Resp: 734037
Ion Ratio Lower Upper
99 100
42 23.0 12.8 19.2#
71 50.9 24.6 36.8#

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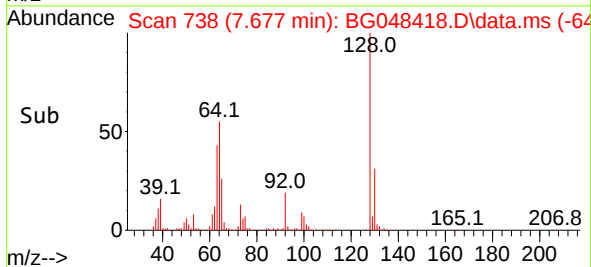
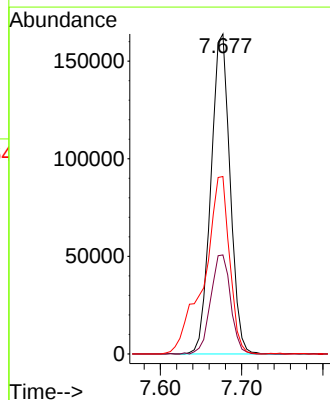
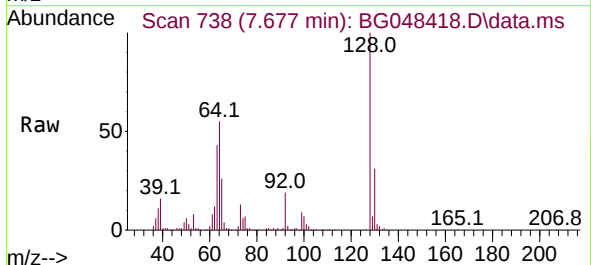
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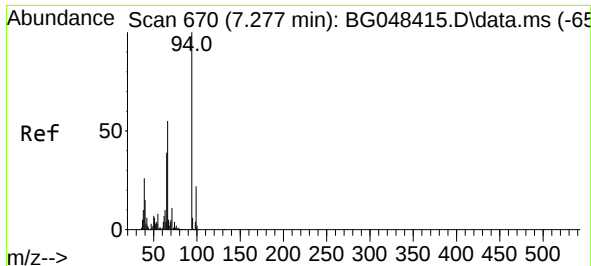
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#8
2-Chlorophenol
Concen: 74.33 ng
RT: 7.677 min Scan# 738
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion: 128 Resp: 268506
Ion Ratio Lower Upper
128 100
130 30.9 12.6 52.6
64 55.5 24.8 64.8





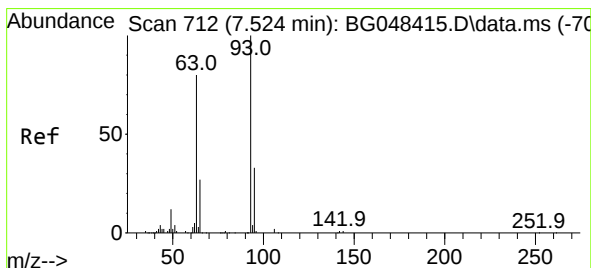
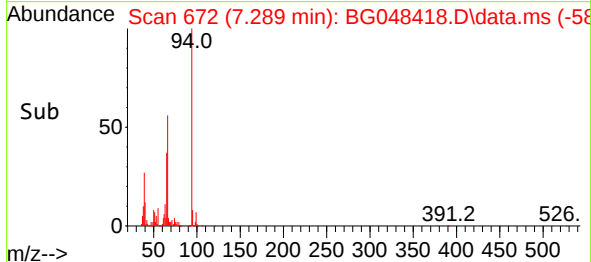
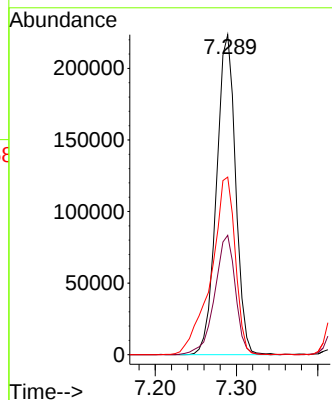
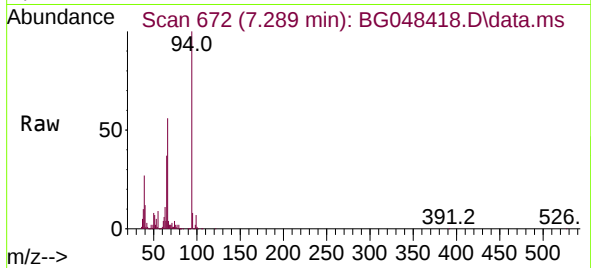
#10
Phenol
Concen: 67.74 ng
RT: 7.289 min Scan# 672
Delta R.T. 0.012 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion: 94 Resp: 364535
Ion Ratio Lower Upper
94 100
65 37.3 6.6 46.6
66 55.5 13.9 53.9#

Instrument :
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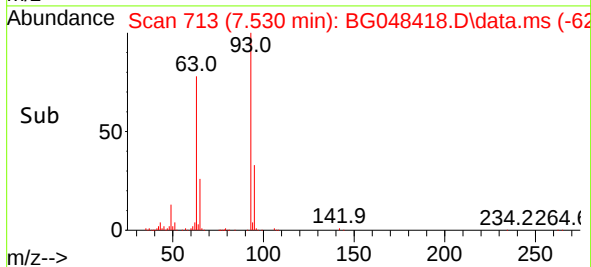
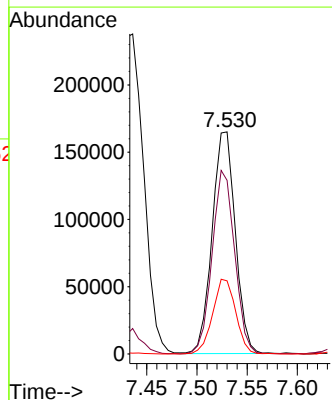
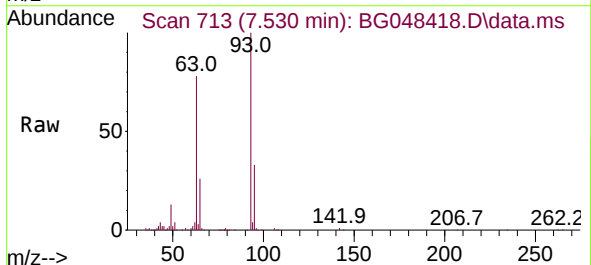
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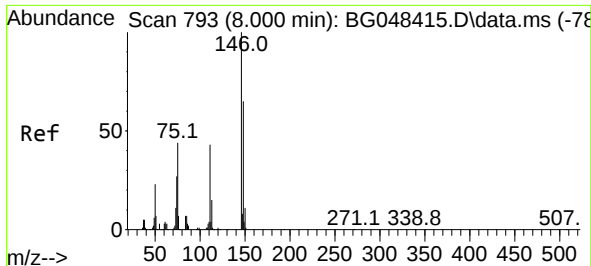
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#11
bis(2-Chloroethyl)ether
Concen: 68.28 ng
RT: 7.530 min Scan# 713
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion: 93 Resp: 265313
Ion Ratio Lower Upper
93 100
63 78.2 56.4 96.4
95 32.9 13.8 53.8





#12

1,3-Dichlorobenzene

Concen: 68.27 ng

RT: 8.000 min Scan# 793

Delta R.T. 0.000 min

Lab File: BG048418.D

Acq: 18 Mar 2021 15:37

Tgt Ion:146 Resp: 314549

Ion Ratio Lower Upper

146 100

148 63.1 50.1 75.1

75 41.7 20.1 30.1#

Instrument :

BNA_G

ClientSampleId :

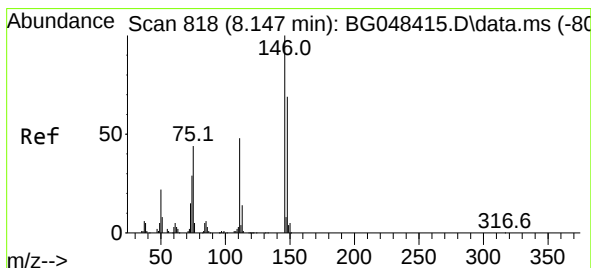
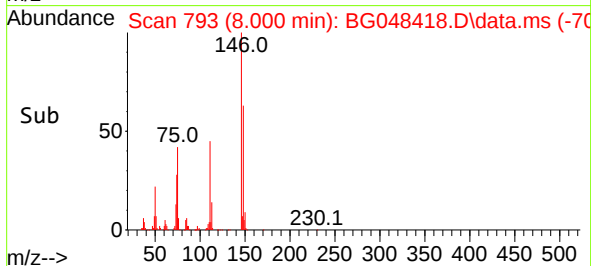
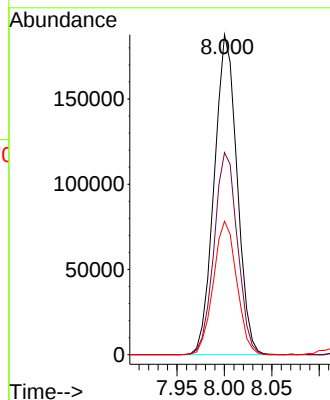
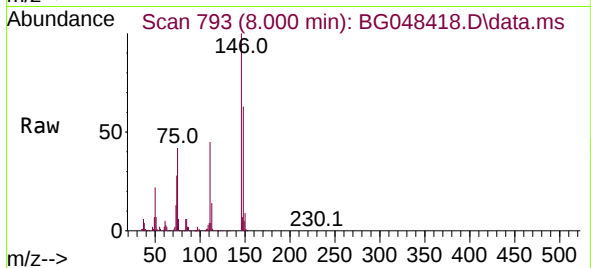
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#13

1,4-Dichlorobenzene

Concen: 67.20 ng

RT: 8.147 min Scan# 818

Delta R.T. 0.000 min

Lab File: BG048418.D

Acq: 18 Mar 2021 15:37

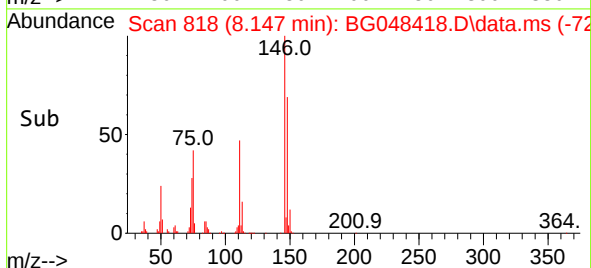
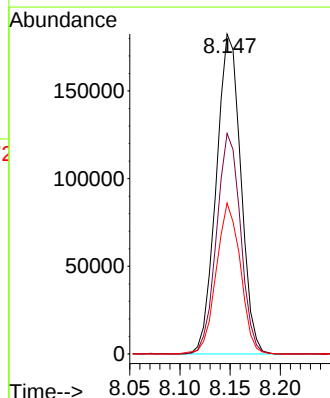
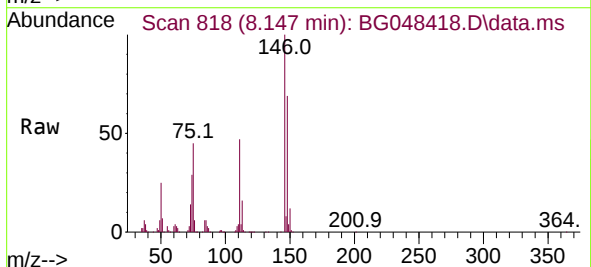
Tgt Ion:146 Resp: 309518

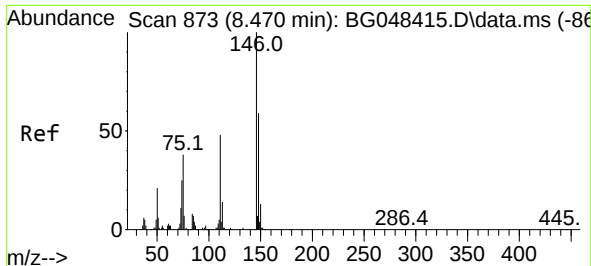
Ion Ratio Lower Upper

146 100

148 68.9 51.1 76.7

111 47.2 29.7 44.5#





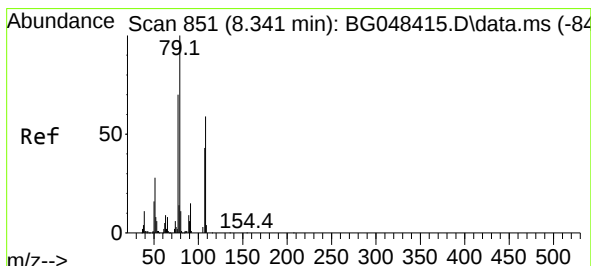
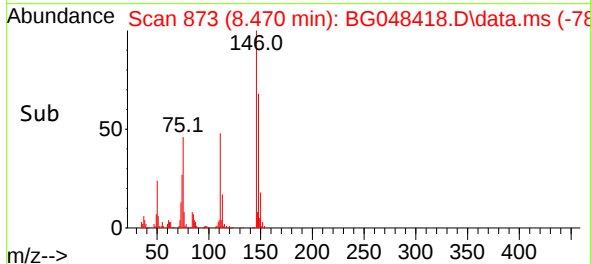
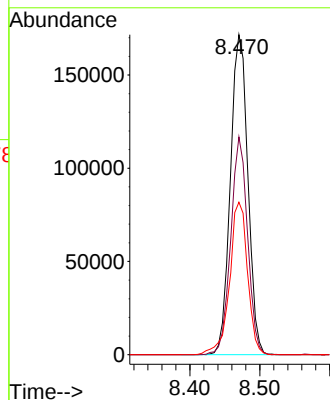
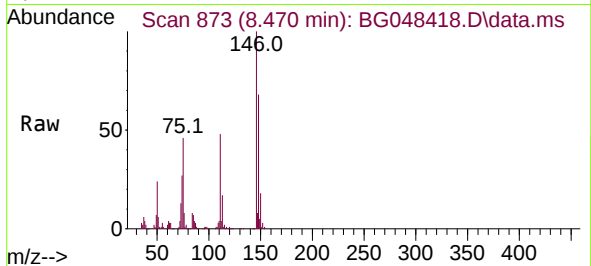
#14
1,2-Dichlorobenzene
Concen: 66.04 ng m
RT: 8.470 min Scan# 873
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion:146 Resp: 297623
Ion Ratio Lower Upper
146 100
148 68.0 53.0 79.6
111 47.6 30.7 46.1#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

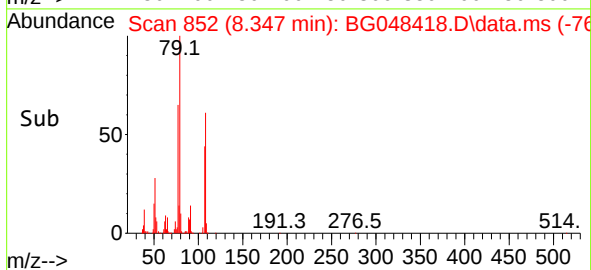
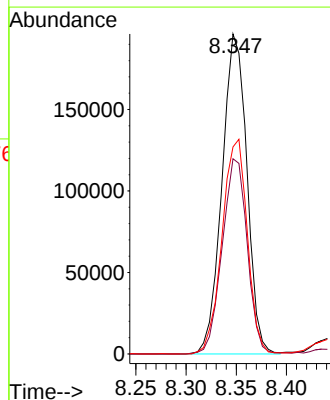
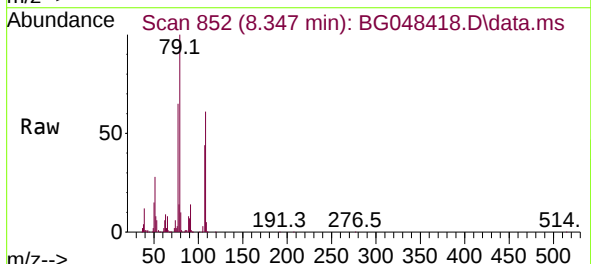
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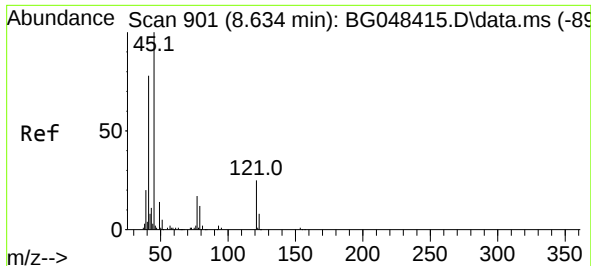
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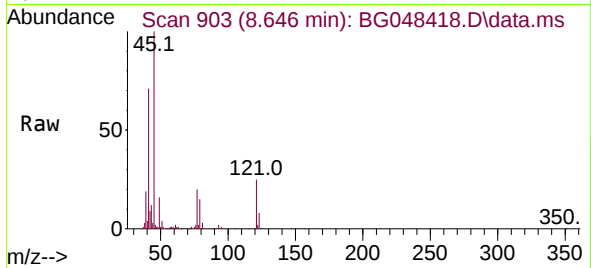
#15
Benzyl Alcohol
Concen: 73.25 ng
RT: 8.347 min Scan# 852
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion: 79 Resp: 338406
Ion Ratio Lower Upper
79 100
108 61.0 65.5 98.3#
77 64.7 50.1 75.1

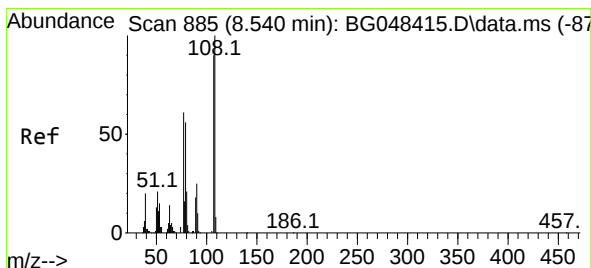
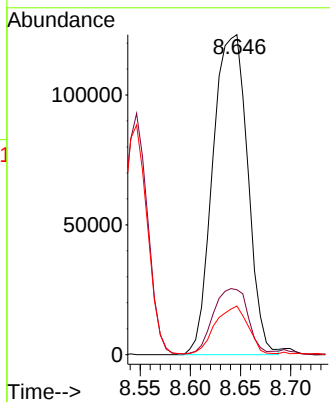
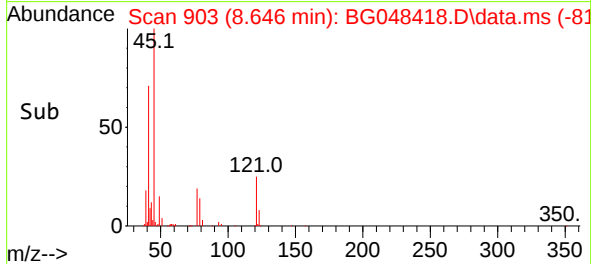




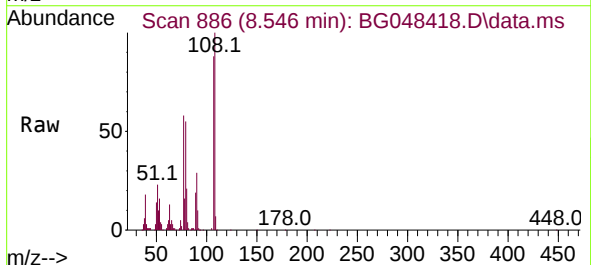
#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.65 ng
RT: 8.646 min Scan# 903
Delta R.T. 0.012 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



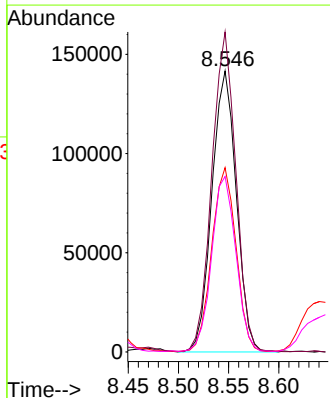
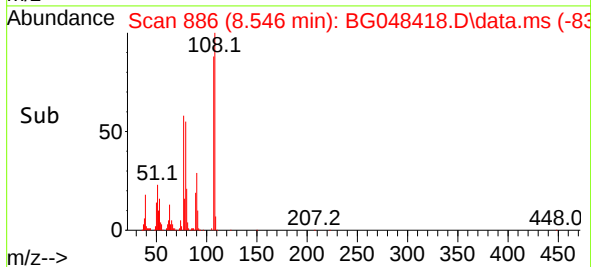
Tgt Ion: 45 Resp: 297538
Ion Ratio Lower Upper
45 100
77 20.3 0.0 33.4
79 15.2 0.0 30.8



#17
2-Methylphenol
Concen: 69.74 ng
RT: 8.546 min Scan# 886
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



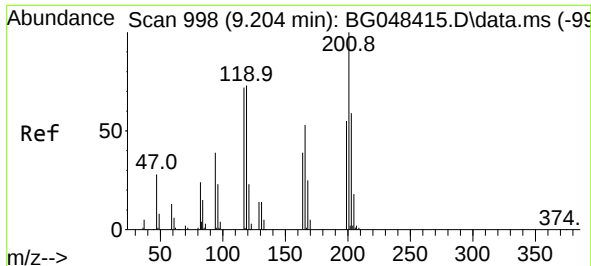
Tgt Ion: 107 Resp: 239998
Ion Ratio Lower Upper
107 100
108 113.9 87.2 130.8
77 65.6 33.8 50.8#
79 62.5 32.7 49.1#



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

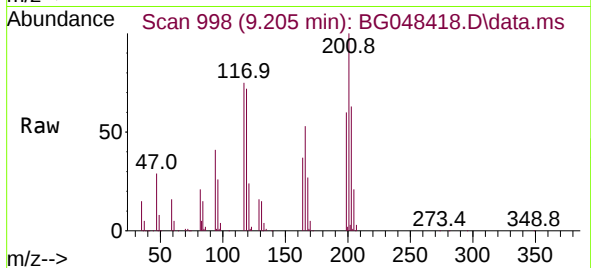
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#18
Hexachloroethane
Concen: 72.08 ng
RT: 9.205 min Scan# 998
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

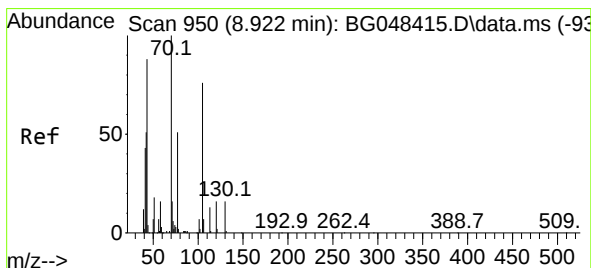
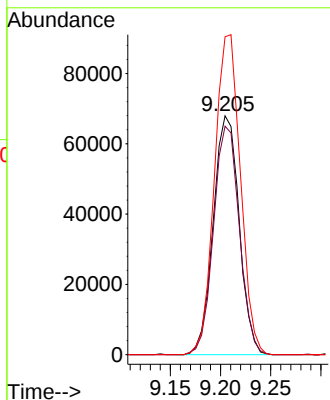
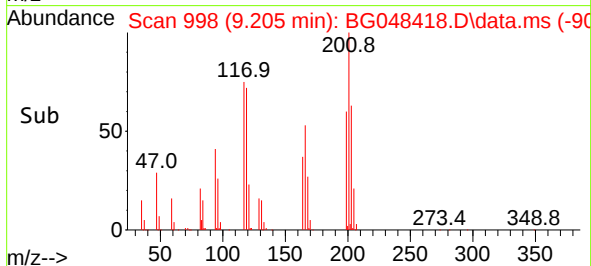
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



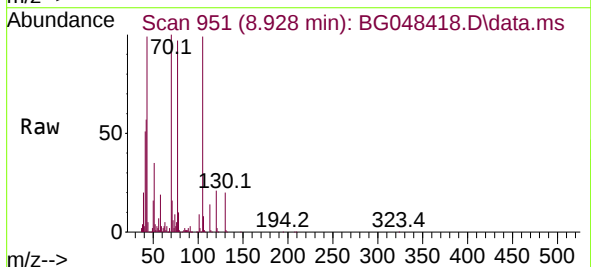
Tgt Ion:117 Resp: 121473
Ion Ratio Lower Upper
117 100
119 95.7 77.5 116.3
201 133.1 104.9 157.3

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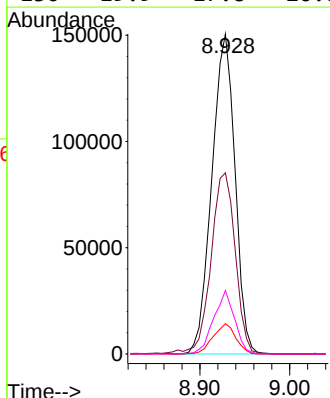
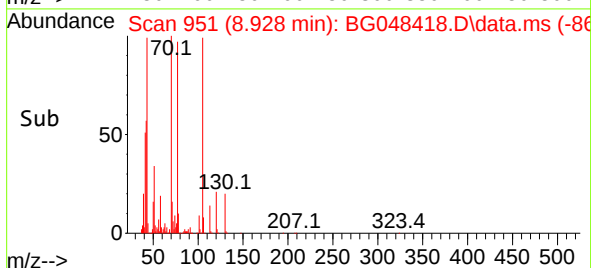
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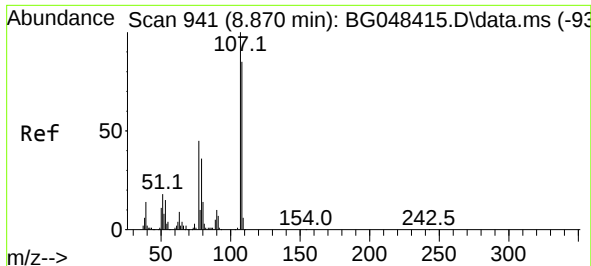


#19
n-Nitroso-di-n-propylamine
Concen: 66.28 ng
RT: 8.928 min Scan# 951
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

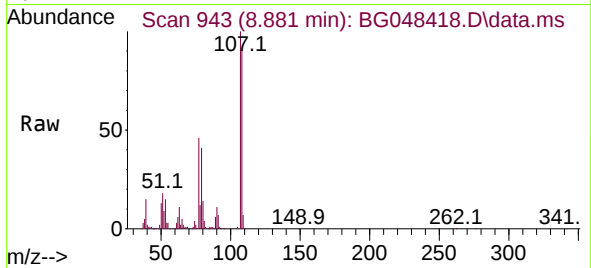


Tgt Ion: 70 Resp: 269267
Ion Ratio Lower Upper
70 100
42 56.6 45.6 68.4
101 9.5 8.4 12.6
130 19.9 17.8 26.8

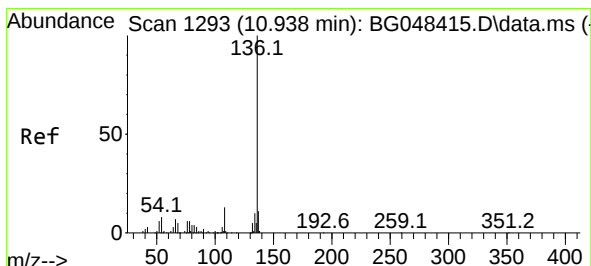
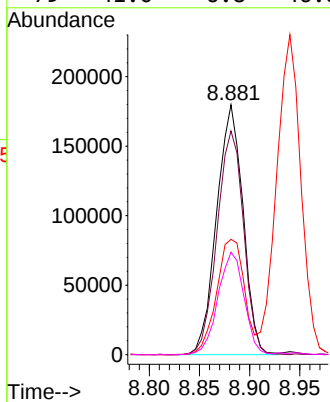
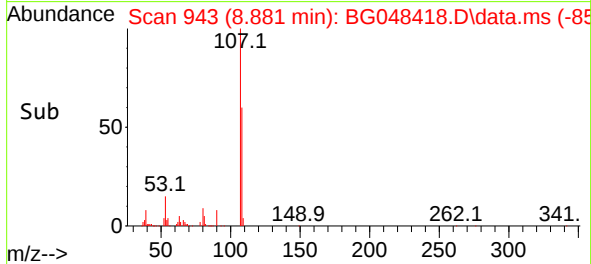




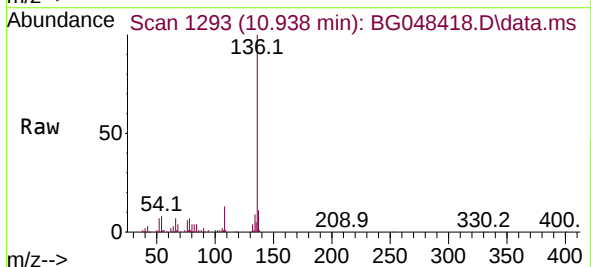
#20
3+4-Methylphenols
Concen: 71.57 ng
RT: 8.881 min Scan# 943
Delta R.T. 0.012 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



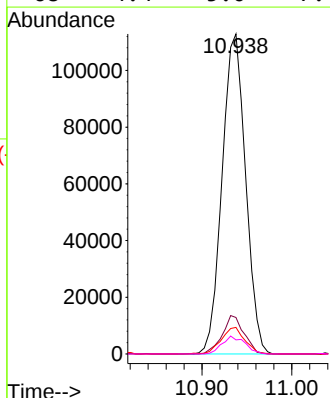
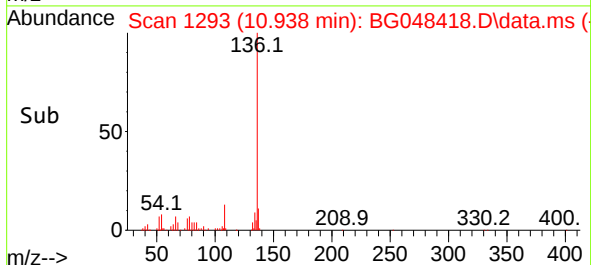
Tgt Ion:107 Resp: 328702
Ion Ratio Lower Upper
107 100
108 89.5 70.6 110.6
77 46.1 10.2 50.2
79 41.0 6.8 46.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.938 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



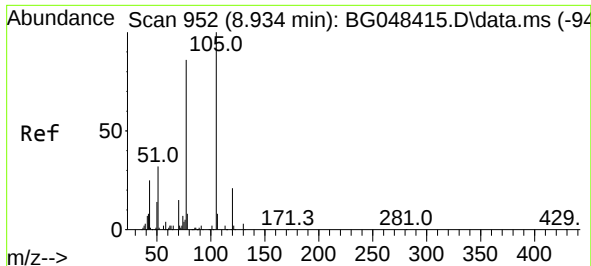
Tgt Ion:136 Resp: 204882
Ion Ratio Lower Upper
136 100
137 11.4 9.1 13.7
54 8.3 6.2 9.4
68 4.4 5.0 7.4#



Instrument :
BNA_G
ClientSampleId :
SSTDIC080

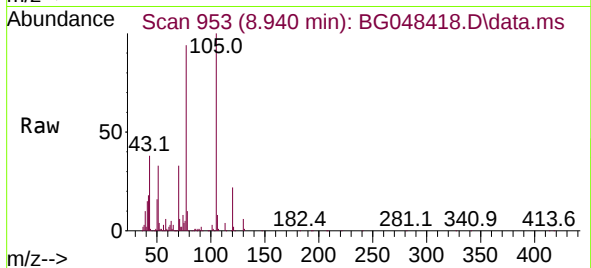
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#22
Acetophenone
Concen: 73.07 ng
RT: 8.940 min Scan# 953
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

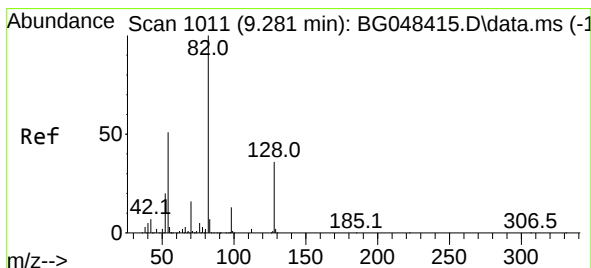
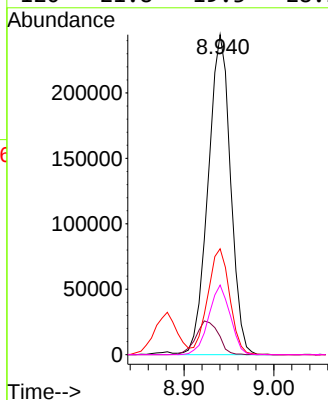
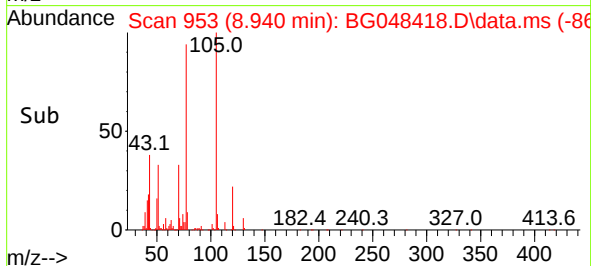
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



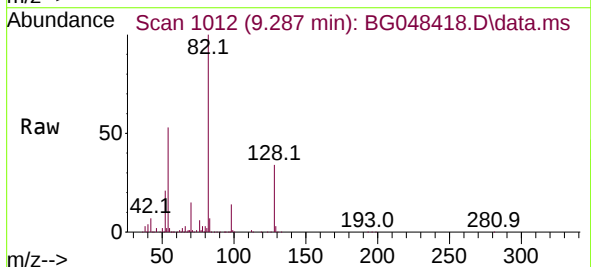
Tgt Ion: 105 Resp: 423180
Ion Ratio Lower Upper
105 100
71 5.7 2.7 4.1#
51 33.1 21.0 31.6#
120 21.8 19.3 28.9

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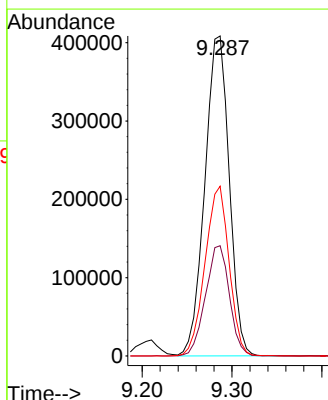
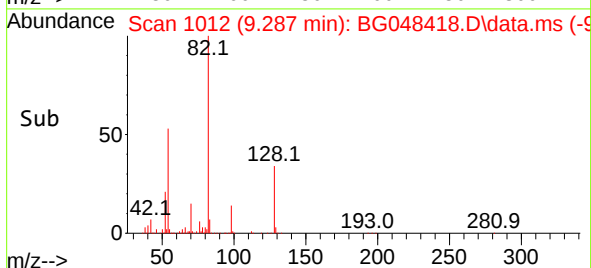
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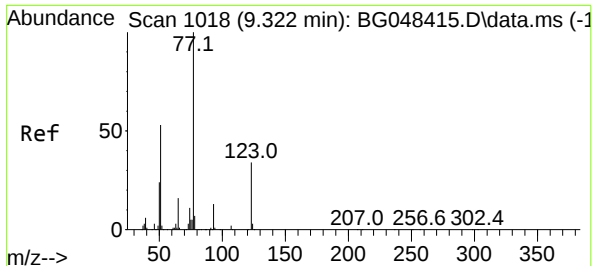


#23
Nitrobenzene-d5
Concen: 166.85 ng
RT: 9.287 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



Tgt Ion: 82 Resp: 769350
Ion Ratio Lower Upper
82 100
128 34.4 37.0 55.6#
54 53.1 39.0 58.4





#24

Nitrobenzene

Concen: 86.71 ng

RT: 9.328 min Scan# 1019

Delta R.T. 0.006 min

Lab File: BG048418.D

Acq: 18 Mar 2021 15:37

Tgt Ion:	77	Resp:	411344
Ion Ratio	Lower	Upper	
77	100		
123	33.9	39.7	59.5#
65	15.2	10.4	15.6

Instrument :

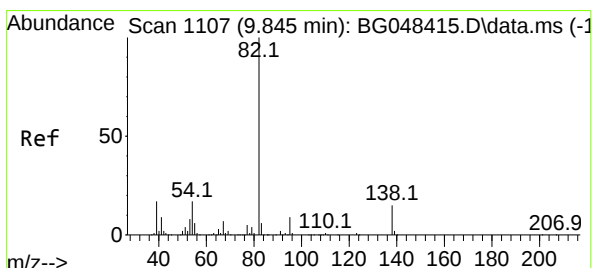
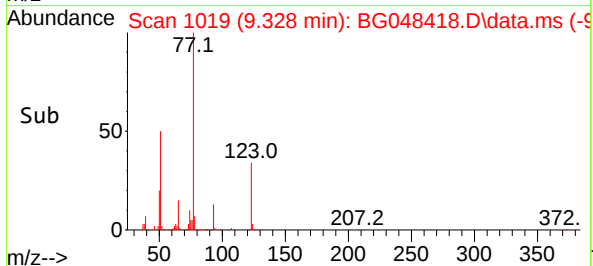
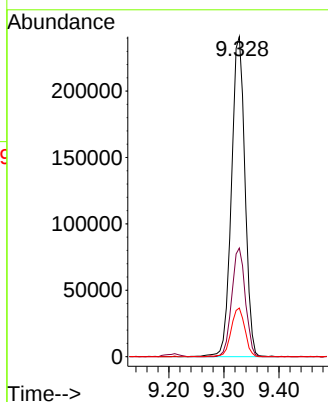
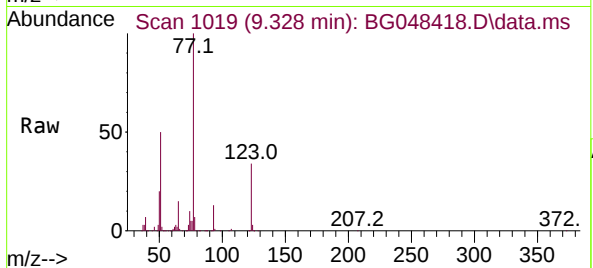
BNA_G

ClientSampleId :

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#25

Isophorone

Concen: 73.26 ng

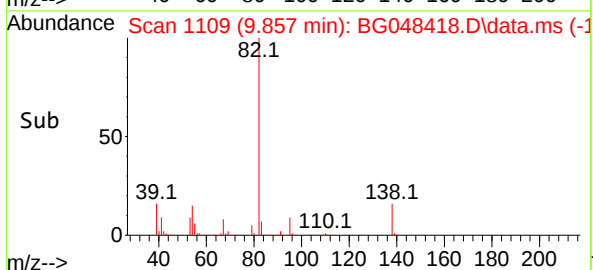
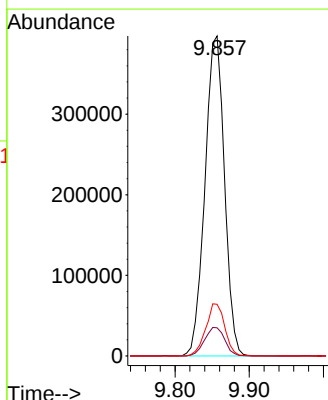
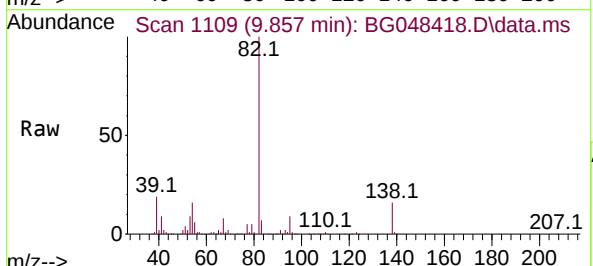
RT: 9.857 min Scan# 1109

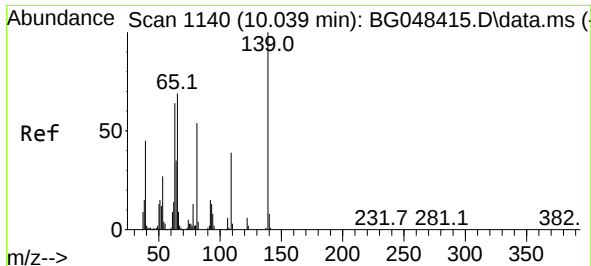
Delta R.T. 0.012 min

Lab File: BG048418.D

Acq: 18 Mar 2021 15:37

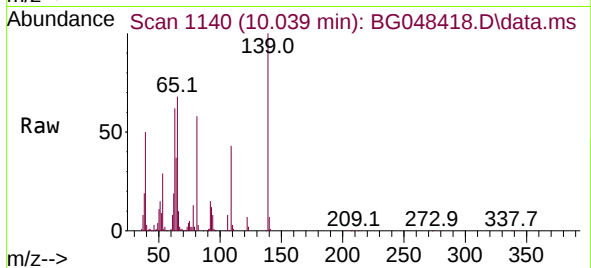
Tgt Ion:	82	Resp:	724871
Ion Ratio	Lower	Upper	
82	100		
95	8.8	5.6	8.4#
138	16.1	15.8	23.6





#26
2-Nitrophenol
Concen: 104.16 ng
RT: 10.039 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

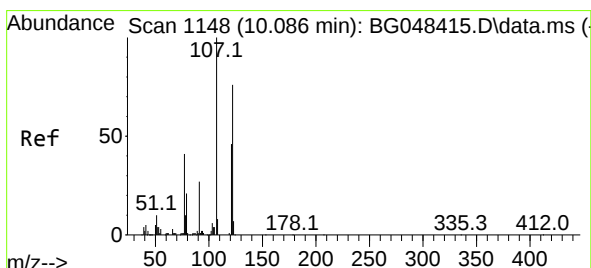
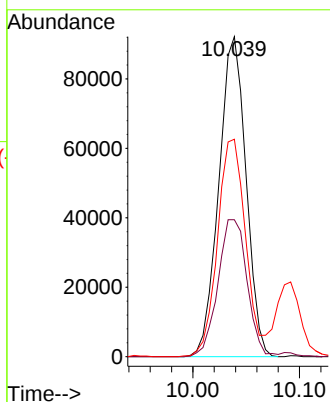
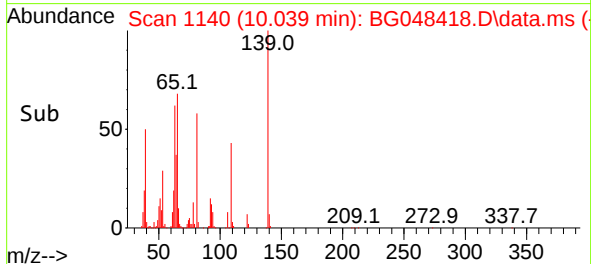
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



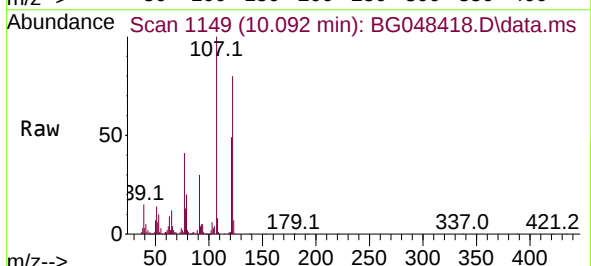
Tgt Ion:139 Resp: 163130
Ion Ratio Lower Upper
139 100
109 42.8 20.7 31.1#
65 67.9 36.1 54.1#

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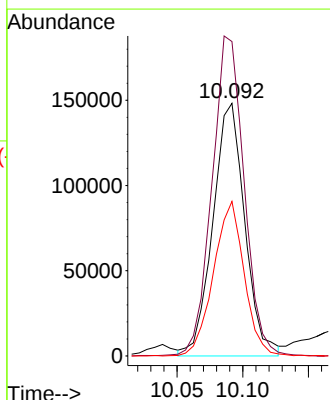
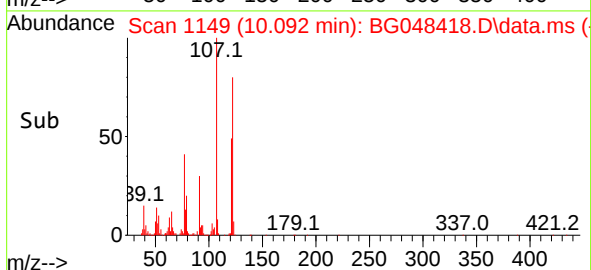
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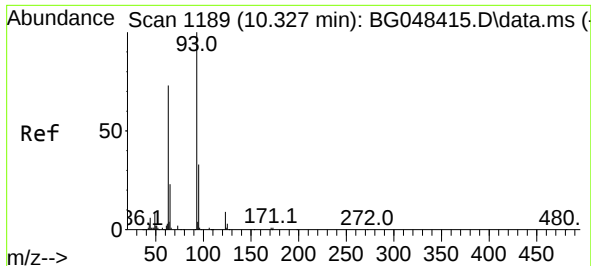


#27
2,4-Dimethylphenol
Concen: 80.00 ng
RT: 10.092 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



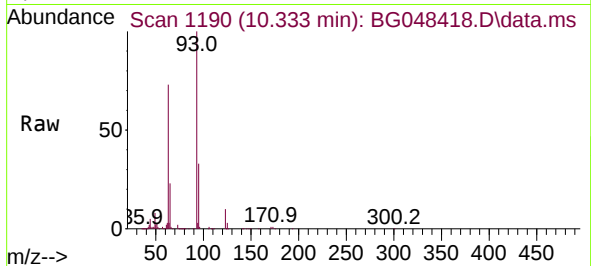
Tgt Ion:122 Resp: 250959
Ion Ratio Lower Upper
122 100
107 124.4 89.2 133.8
121 61.1 46.9 70.3





#28
bis(2-Chloroethoxy)methane
Concen: 74.90 ng
RT: 10.333 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

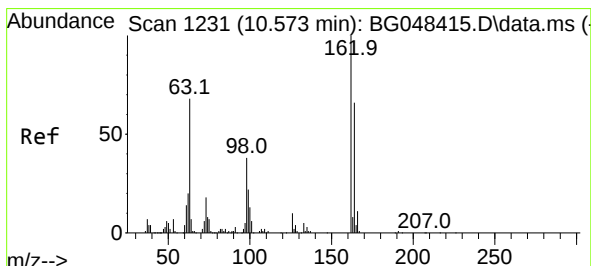
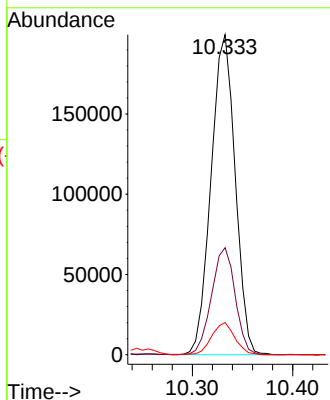
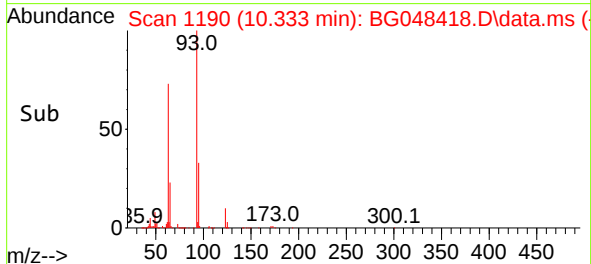
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



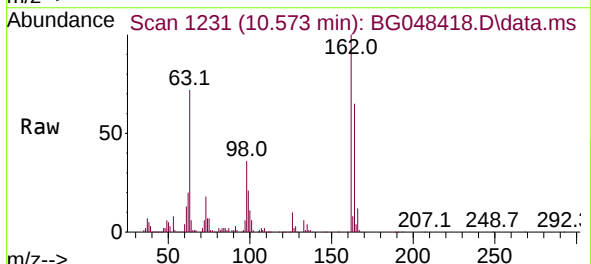
Tgt Ion: 93 Resp: 332820
Ion Ratio Lower Upper
93 100
95 33.5 26.5 39.7
123 10.1 9.4 14.0

Manual Integrations
APPROVED

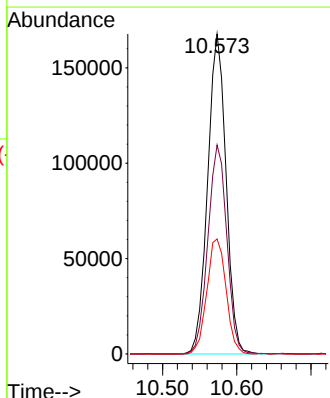
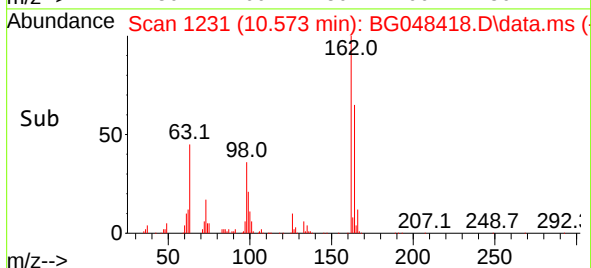
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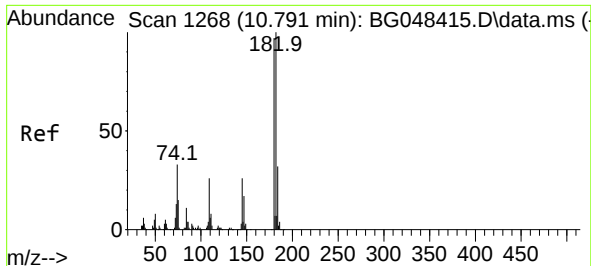


#29
2,4-Dichlorophenol
Concen: 85.42 ng
RT: 10.573 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



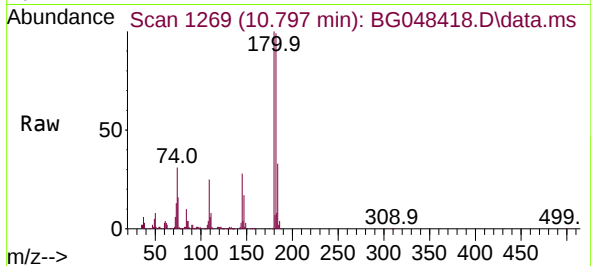
Tgt Ion: 162 Resp: 289151
Ion Ratio Lower Upper
162 100
164 65.3 45.6 85.6
98 36.0 11.0 51.0





#30
1,2,4-Trichlorobenzene
Concen: 77.15 ng
RT: 10.797 min Scan# 1269
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

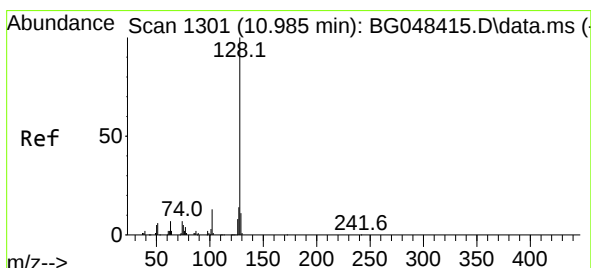
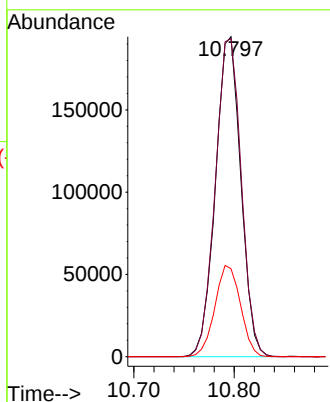
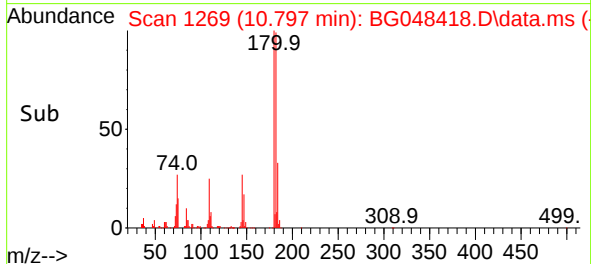
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



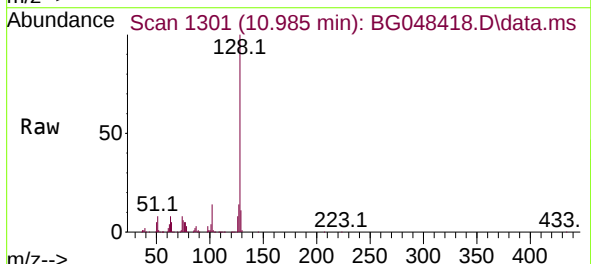
Tgt Ion:180 Resp: 340726
Ion Ratio Lower Upper
180 100
182 99.4 76.9 115.3
145 27.5 21.4 32.0

Manual Integrations
APPROVED

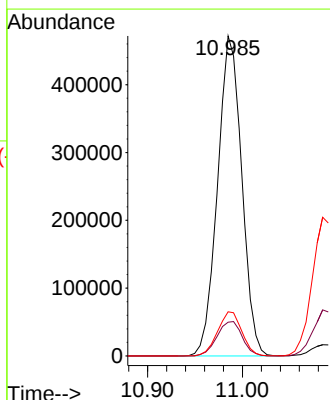
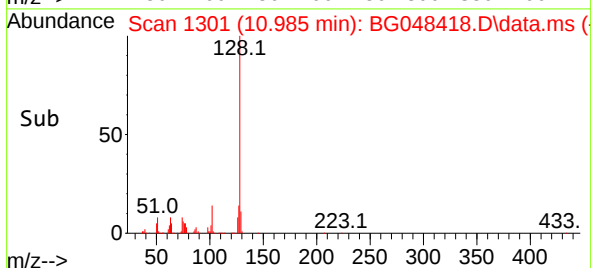
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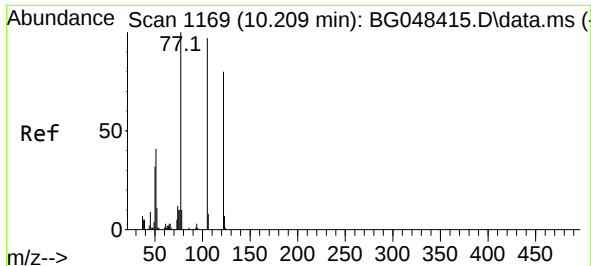


#31
Naphthalene
Concen: 74.85 ng
RT: 10.985 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



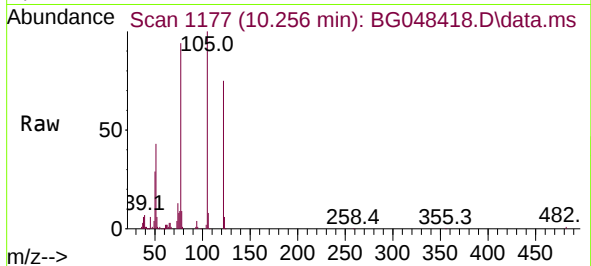
Tgt Ion:128 Resp: 836705
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.8 11.0 16.4





#32
Benzoic acid
Concen: 108.46 ng
RT: 10.256 min Scan# 1177
Delta R.T. 0.047 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

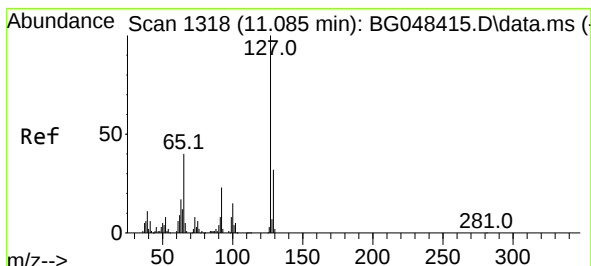
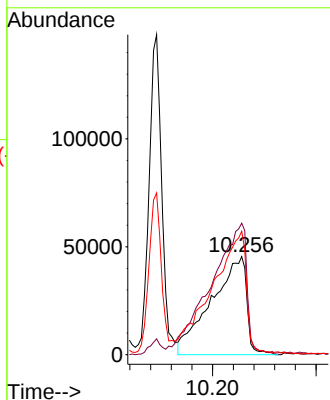
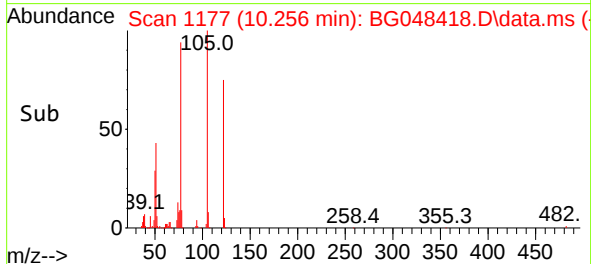
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



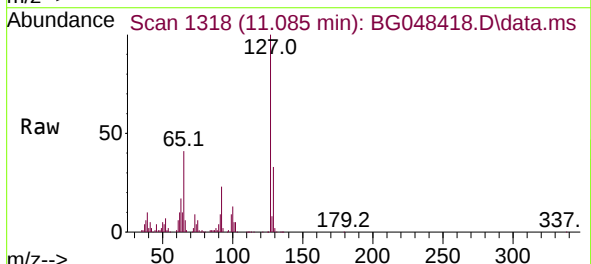
Tgt Ion:122 Resp: 214213
Ion Ratio Lower Upper
122 100
105 134.0 103.7 143.7
77 125.7 63.0 103.0#

Manual Integrations
APPROVED

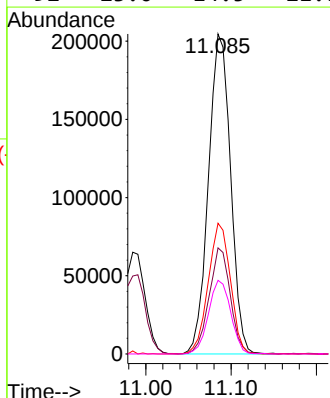
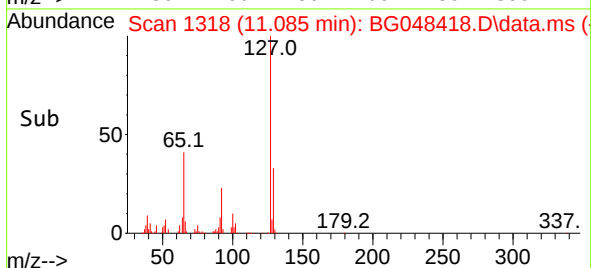
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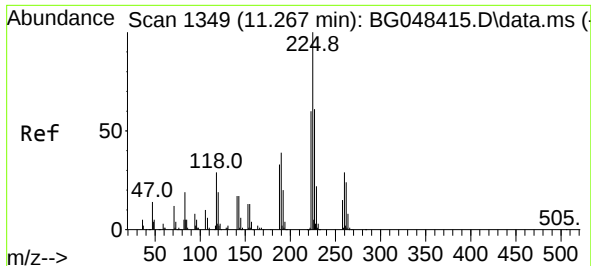


#33
4-Chloroaniline
Concen: 78.53 ng
RT: 11.085 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



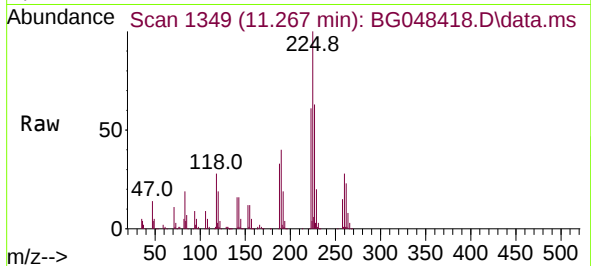
Tgt Ion:127 Resp: 369027
Ion Ratio Lower Upper
127 100
129 33.2 26.8 40.2
65 40.9 23.8 35.6#
92 23.0 14.5 21.7#





#34
Hexachlorobutadiene
Concen: 78.74 ng
RT: 11.267 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

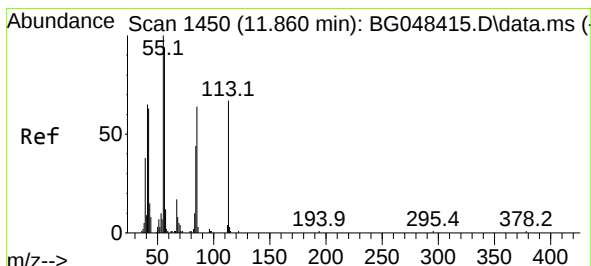
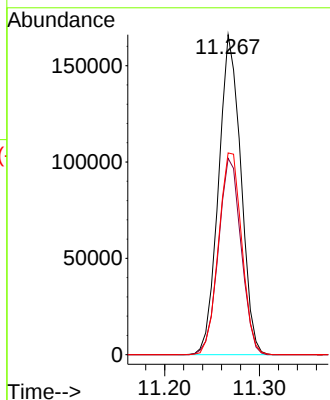
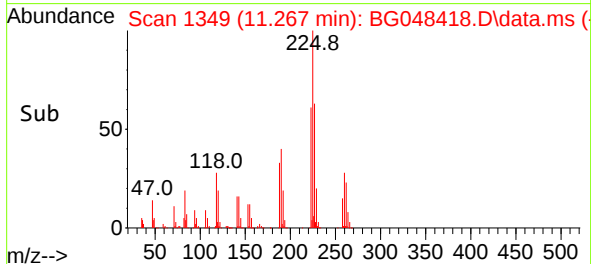
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



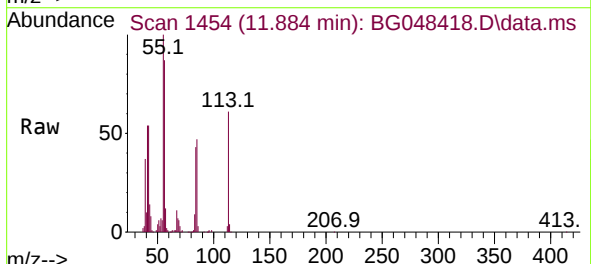
Tgt Ion:225 Resp: 271693
Ion Ratio Lower Upper
225 100
223 61.3 49.5 74.3
227 63.0 52.0 78.0

Manual Integrations
APPROVED

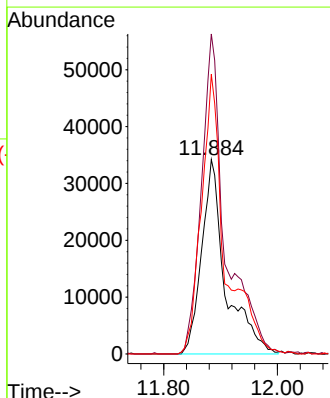
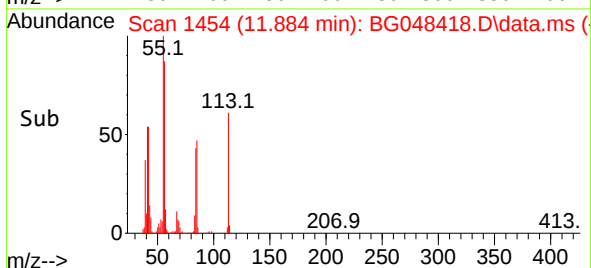
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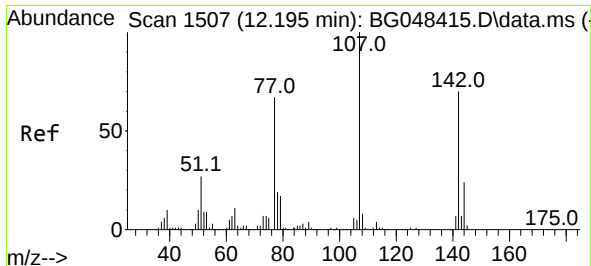


#35
Caprolactam
Concen: 86.36 ng
RT: 11.884 min Scan# 1454
Delta R.T. 0.024 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



Tgt Ion:113 Resp: 99696
Ion Ratio Lower Upper
113 100
55 164.6 149.2 189.2
56 143.9 107.2 147.2





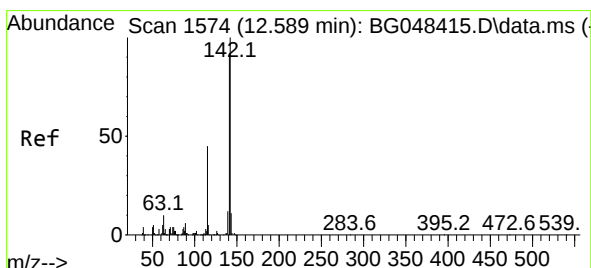
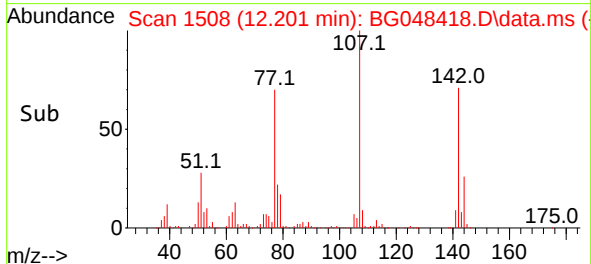
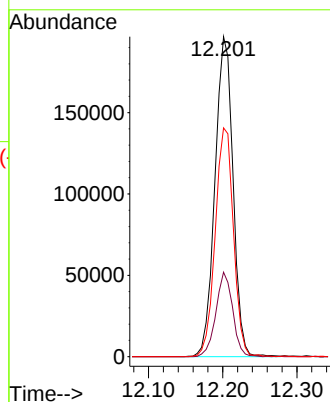
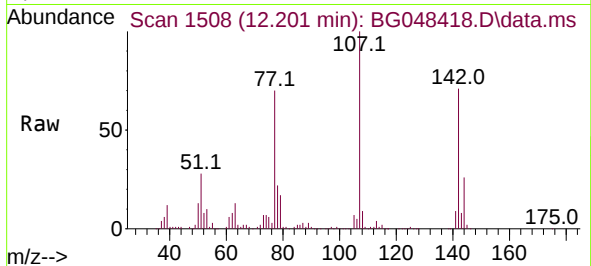
#36
4-Chloro-3-methylphenol
Concen: 82.18 ng
RT: 12.201 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:107 Resp: 332806
Ion Ratio Lower Upper
107 100
144 26.4 22.5 33.7
142 71.5 70.8 106.2

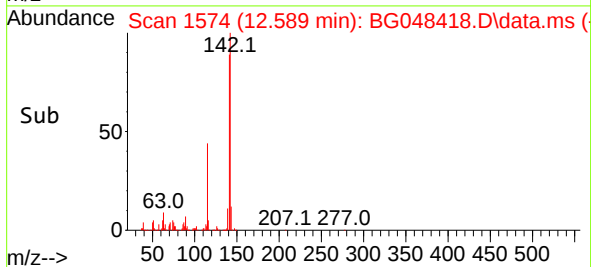
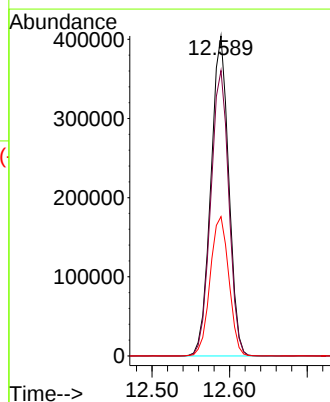
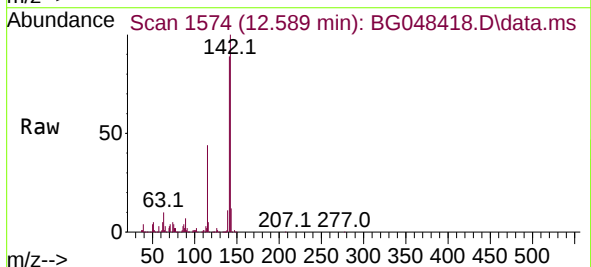
Manual Integrations
APPROVED

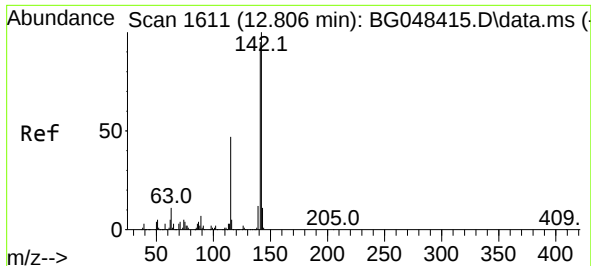
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#37
2-Methylnaphthalene
Concen: 75.46 ng
RT: 12.589 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

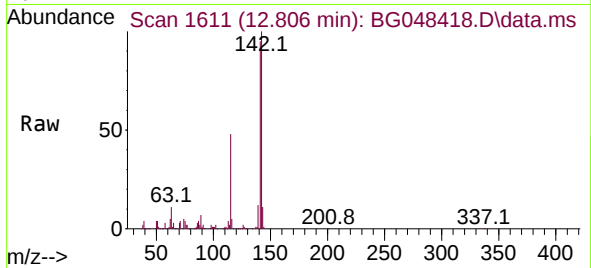
Tgt Ion:142 Resp: 646925
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 43.5 25.4 38.2#





#38
1-Methylnaphthalene
Concen: 75.37 ng
RT: 12.806 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

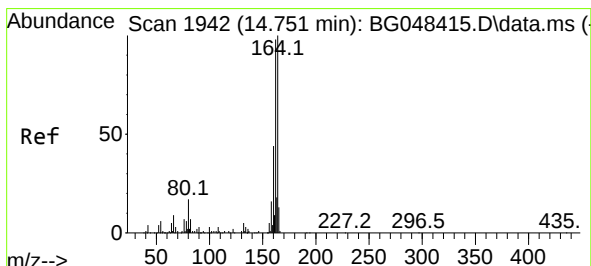
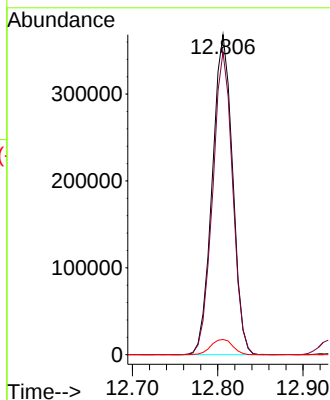
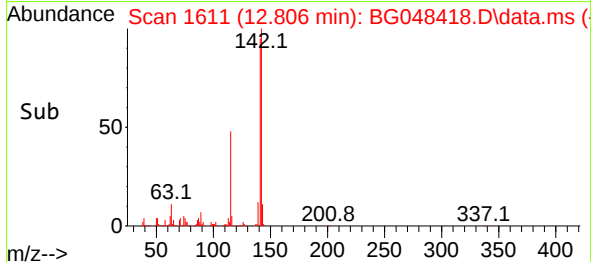
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



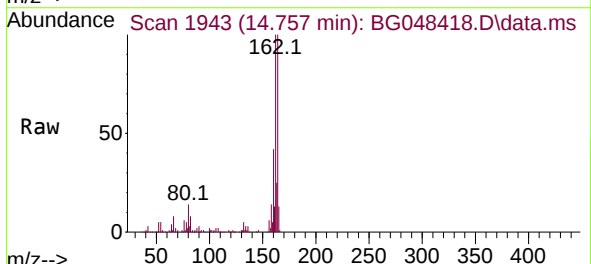
Tgt Ion:142 Resp: 609169
Ion Ratio Lower Upper
142 100
141 94.6 75.4 113.2
116 4.7 2.9 4.3#

Manual Integrations
APPROVED

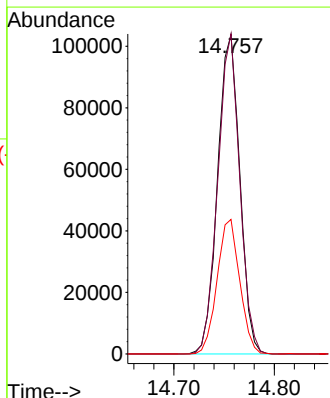
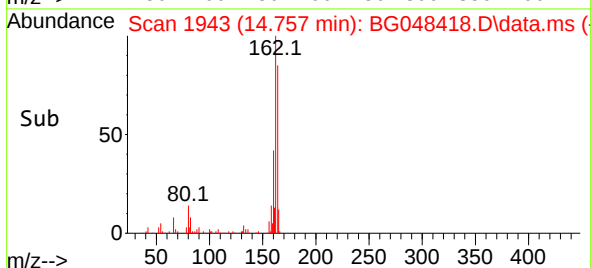
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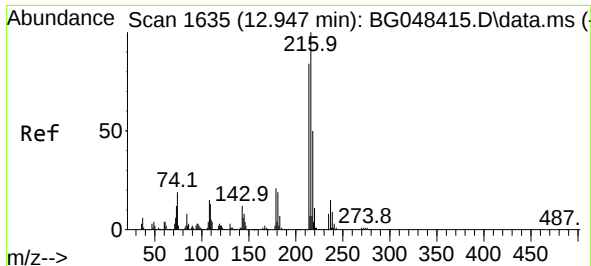


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.757 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



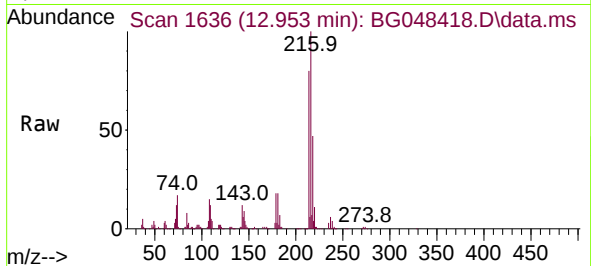
Tgt Ion:164 Resp: 159179
Ion Ratio Lower Upper
164 100
162 100.2 82.3 123.5
160 42.1 35.3 52.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 71.33 ng
RT: 12.953 min Scan# 1636
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

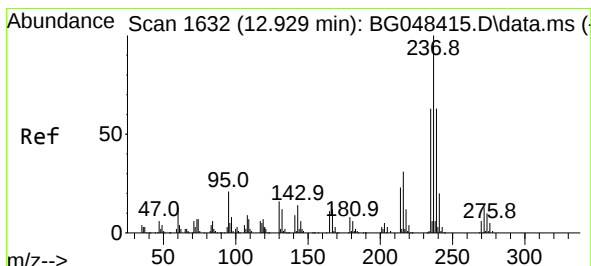
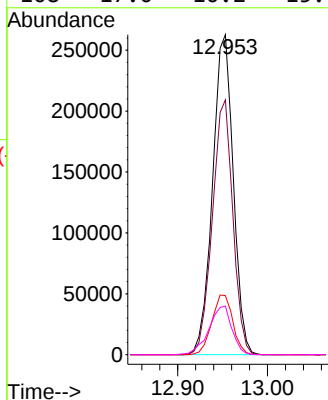
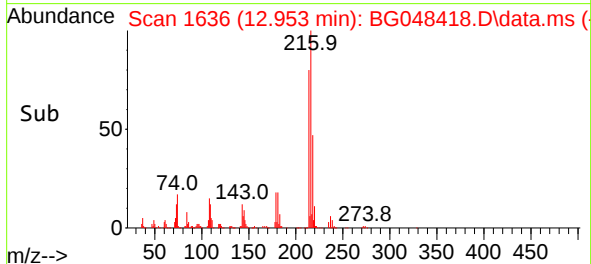
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



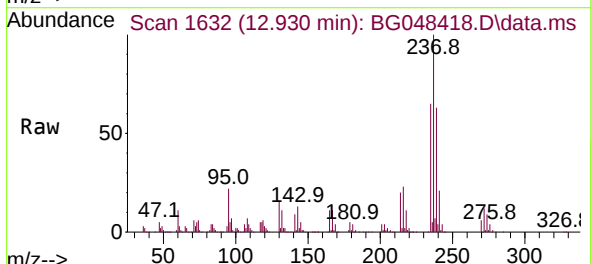
Tgt Ion:216 Resp: 419955
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 18.9 14.8 22.2
108 17.0 10.2 15.4#

Manual Integrations
APPROVED

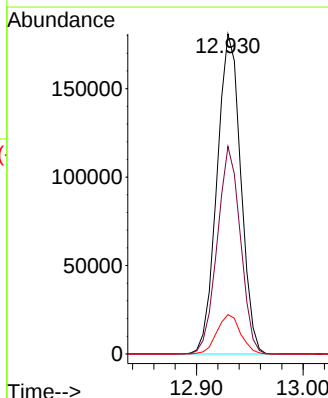
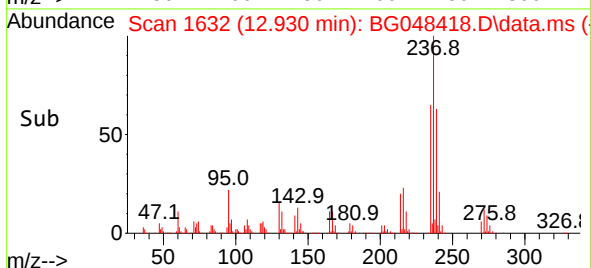
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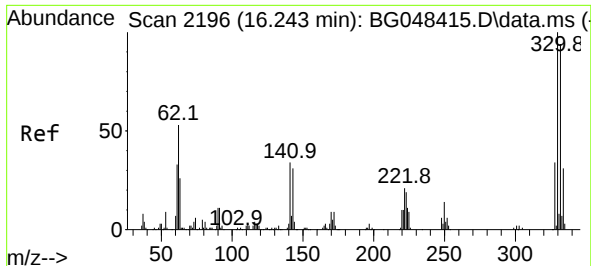


#41
Hexachlorocyclopentadiene
Concen: 86.86 ng
RT: 12.930 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



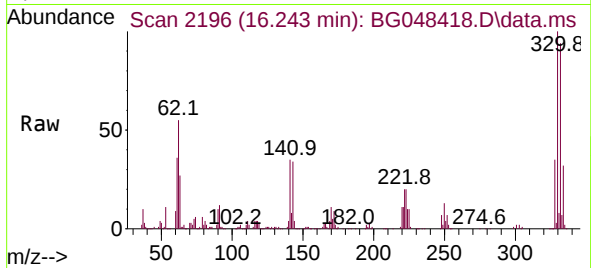
Tgt Ion:237 Resp: 279866
Ion Ratio Lower Upper
237 100
235 64.8 43.1 83.1
272 12.3 0.0 33.1





#42
2,4,6-Tribromophenol
Concen: 187.74 ng
RT: 16.243 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

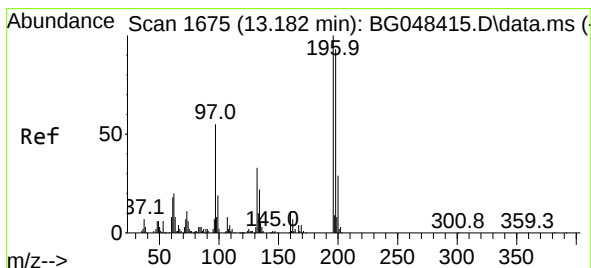
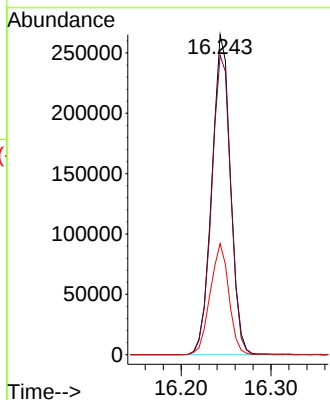
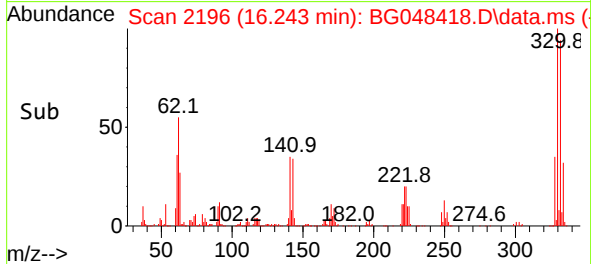
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



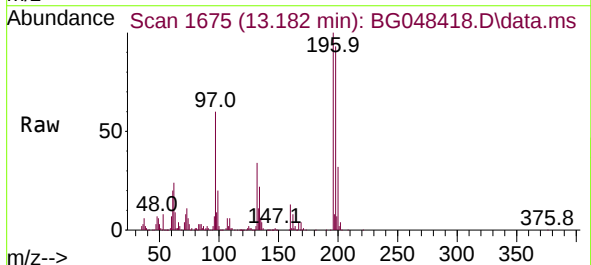
Tgt Ion:330 Resp: 382336
Ion Ratio Lower Upper
330 100
332 96.1 76.5 114.7
141 34.7 26.0 39.0

Manual Integrations
APPROVED

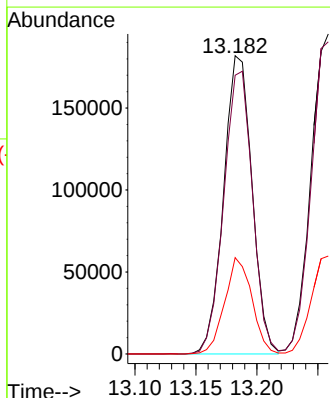
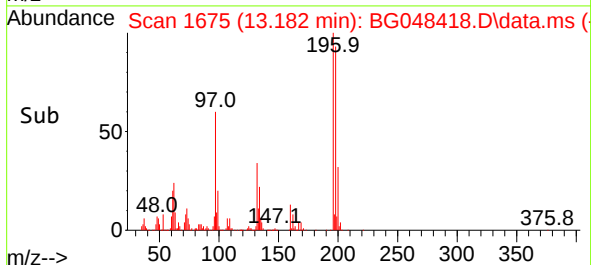
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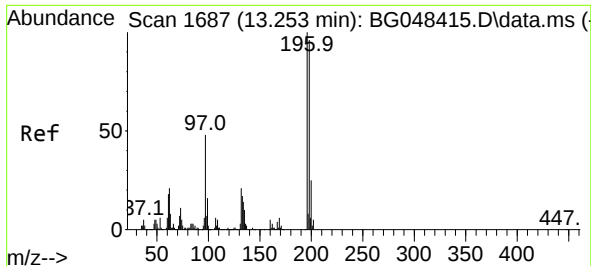


#43
2,4,6-Trichlorophenol
Concen: 85.61 ng
RT: 13.182 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



Tgt Ion:196 Resp: 295382
Ion Ratio Lower Upper
196 100
198 93.5 74.9 112.3
200 32.3 25.3 37.9





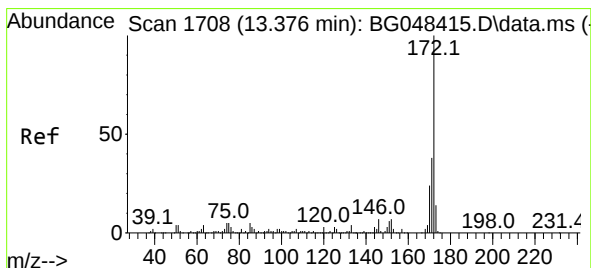
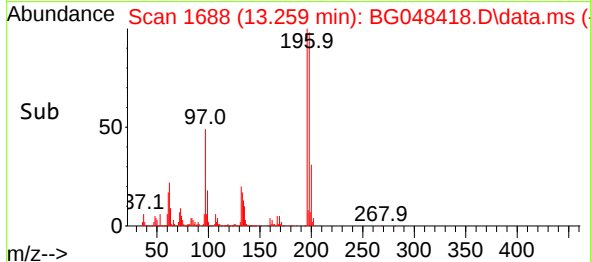
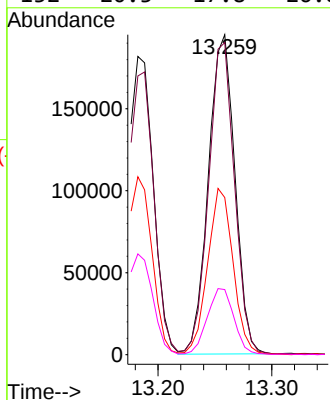
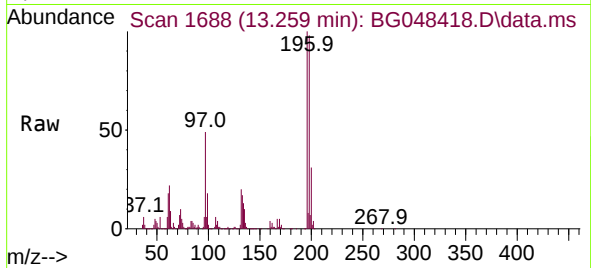
#44
2,4,5-Trichlorophenol
Concen: 84.23 ng
RT: 13.259 min Scan# 1688
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:	196	Resp:	315382
Ion Ratio	Lower	Upper	
196	100		
198	97.6	77.6	116.4
97	49.1	28.6	43.0#
132	20.3	17.8	26.8

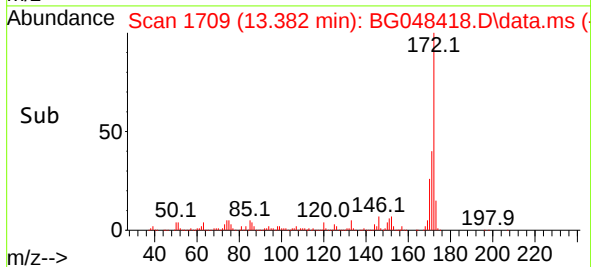
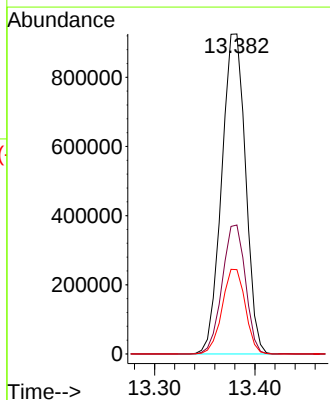
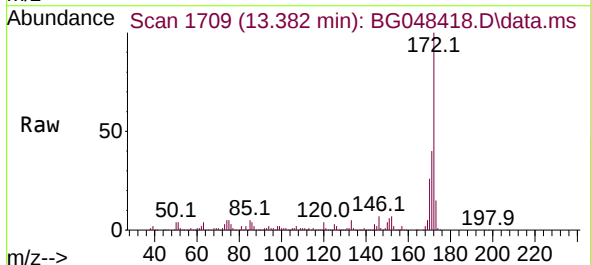
Manual Integrations
APPROVED

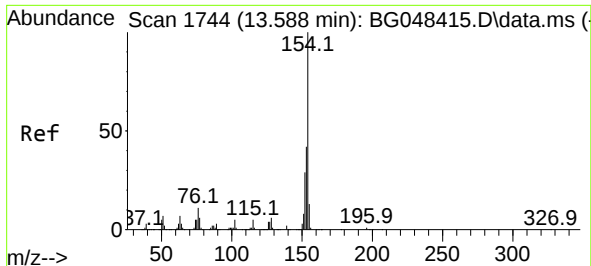
mohammad
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#45
2-Fluorobiphenyl
Concen: 135.47 ng
RT: 13.382 min Scan# 1709
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

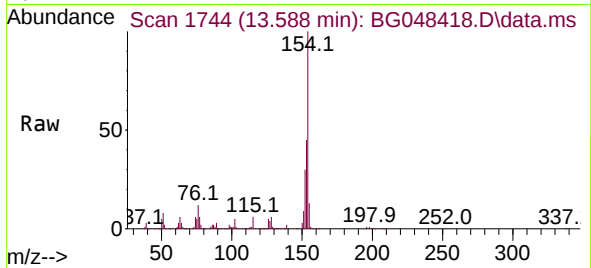
Tgt Ion:	172	Resp:	1530150
Ion Ratio	Lower	Upper	
172	100		
171	40.3	31.3	46.9
170	26.4	20.8	31.2





#46
1,1'-Biphenyl
Concen: 69.76 ng
RT: 13.588 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

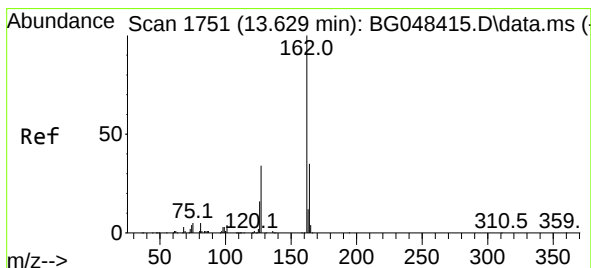
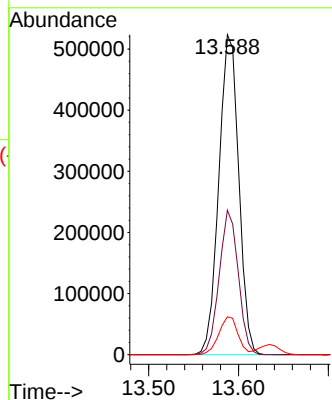
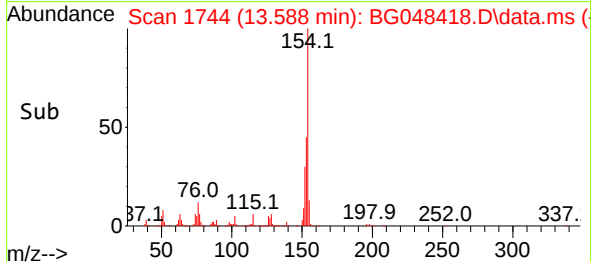
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



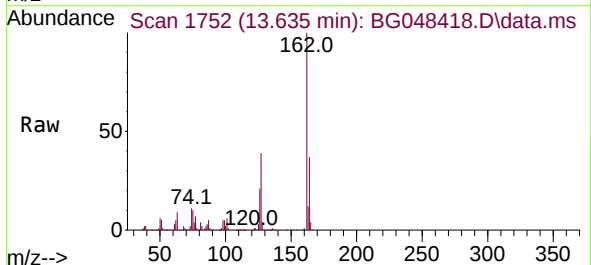
Tgt Ion:154 Resp: 806071
Ion Ratio Lower Upper
154 100
153 45.2 22.6 62.6
76 11.8 0.0 32.6

Manual Integrations
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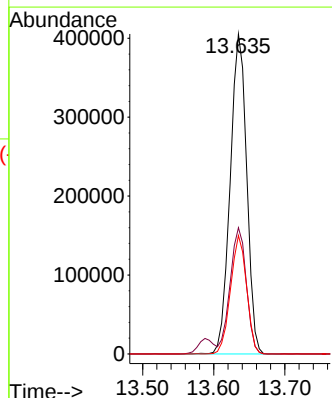
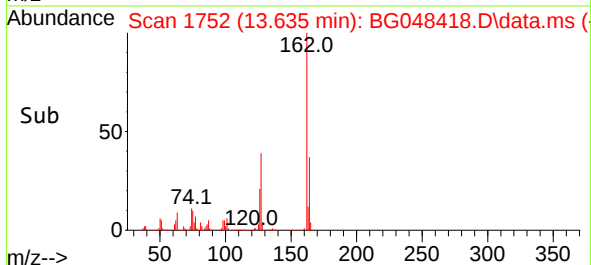
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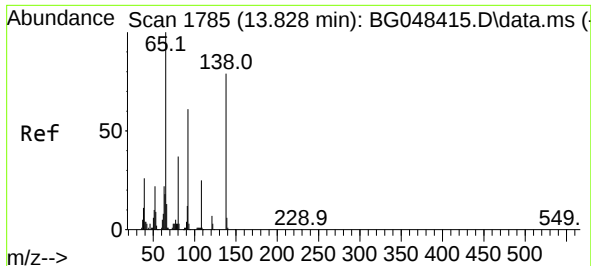


#47
2-Chloronaphthalene
Concen: 69.88 ng
RT: 13.635 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



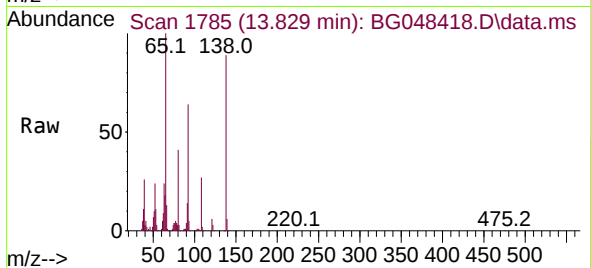
Tgt Ion:162 Resp: 654116
Ion Ratio Lower Upper
162 100
127 39.4 27.8 41.6
164 37.0 27.0 40.4





#48
2-Nitroaniline
Concen: 98.23 ng
RT: 13.829 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

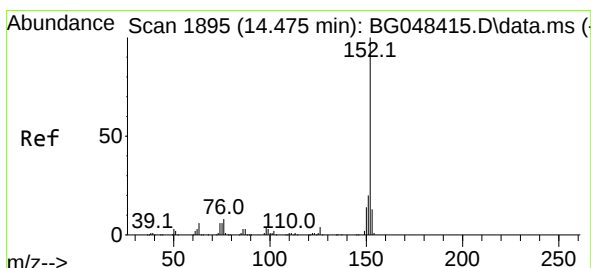
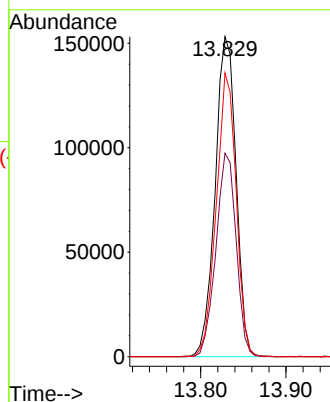
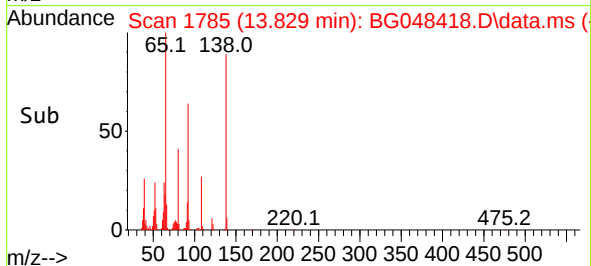
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



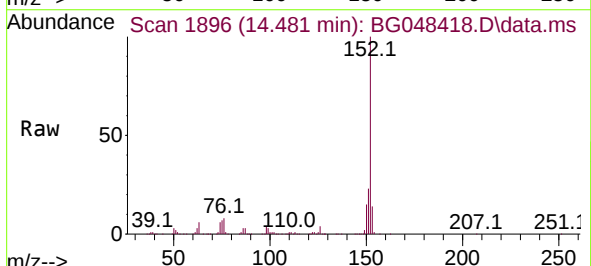
Tgt Ion: 65 Resp: 260418
Ion Ratio Lower Upper
65 100
92 63.6 58.6 88.0
138 88.7 98.2 147.4#

Manual Integrations
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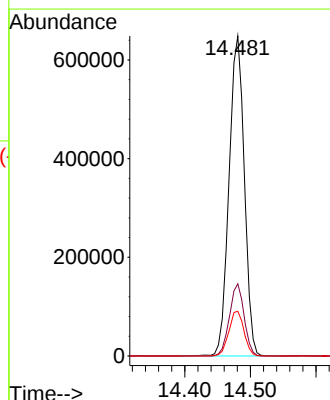
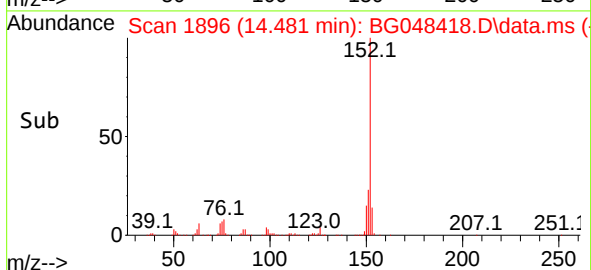
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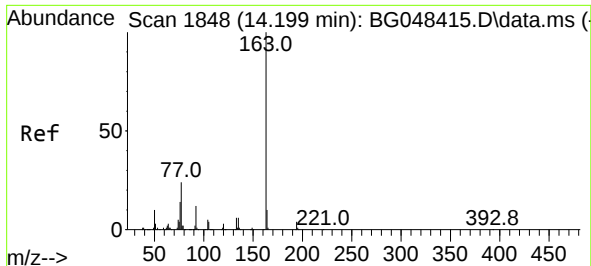


#49
Acenaphthylene
Concen: 70.12 ng
RT: 14.481 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



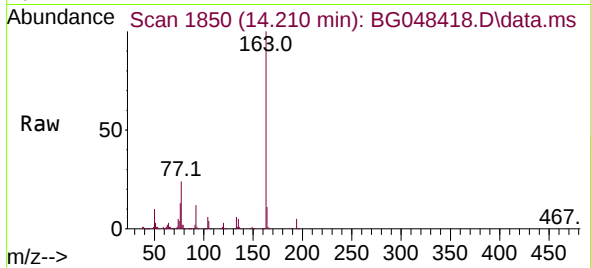
Tgt Ion: 152 Resp: 1047738
Ion Ratio Lower Upper
152 100
151 22.6 17.4 26.0
153 14.0 11.5 17.3





#50
Dimethylphthalate
Concen: 74.10 ng
RT: 14.210 min Scan# 1850
Delta R.T. 0.012 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

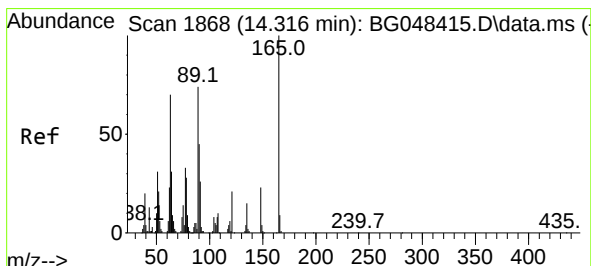
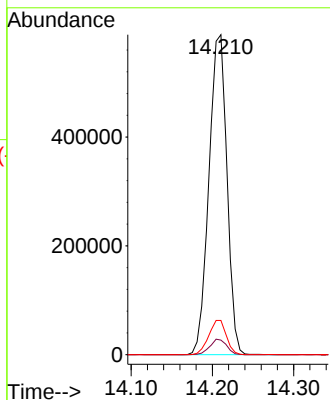
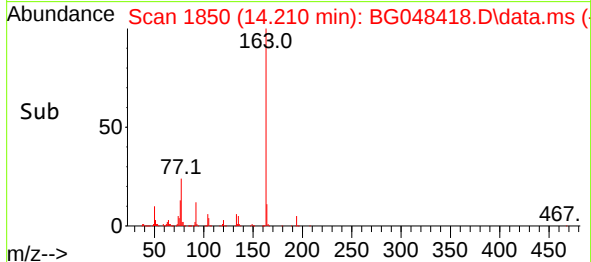
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



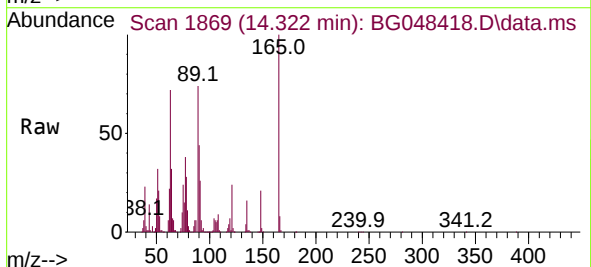
Tgt Ion:163 Resp: 906350
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.8
164 10.7 8.8 13.2

Manual Integrations
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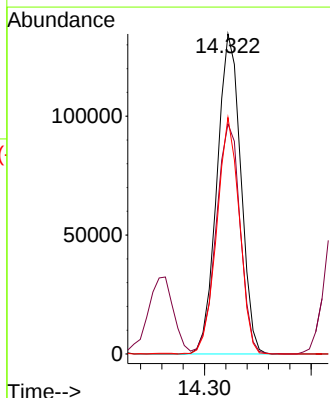
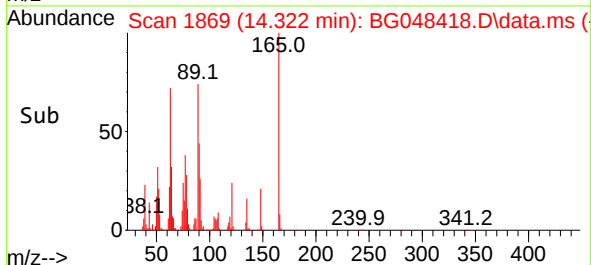
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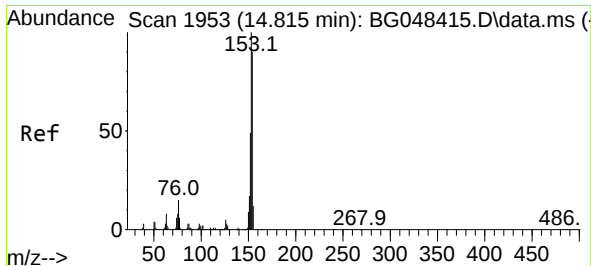


#51
2,6-Dinitrotoluene
Concen: 89.33 ng
RT: 14.322 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



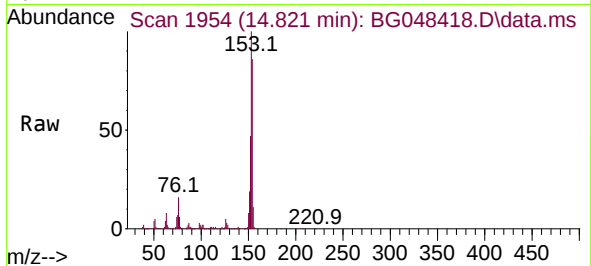
Tgt Ion:165 Resp: 207971
Ion Ratio Lower Upper
165 100
63 71.9 33.7 50.5#
89 73.9 36.6 54.8#





#52
Acenaphthene
Concen: 74.57 ng
RT: 14.821 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

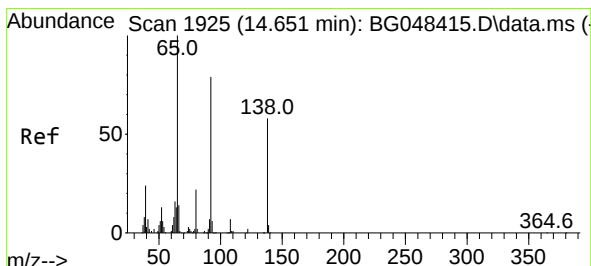
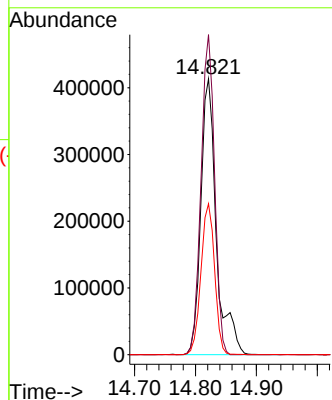
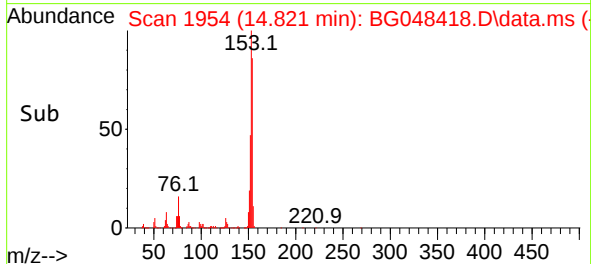
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



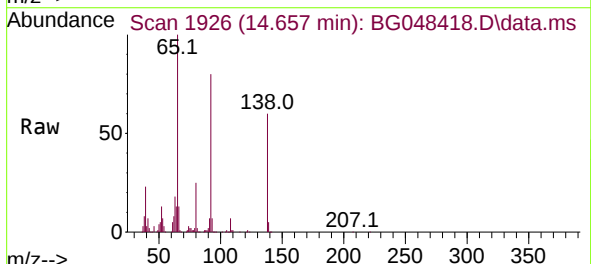
Tgt Ion:154 Resp: 732799
Ion Ratio Lower Upper
154 100
153 116.0 90.3 135.5
152 54.7 43.8 65.8

Manual Integrations
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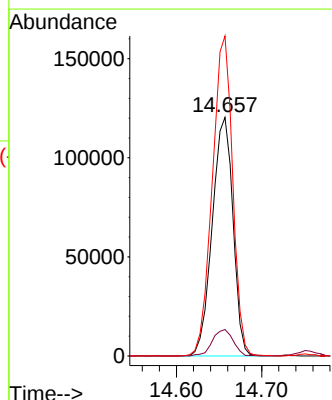
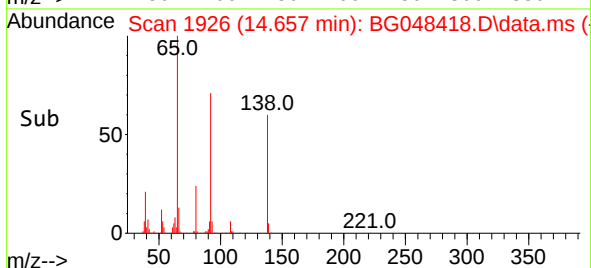
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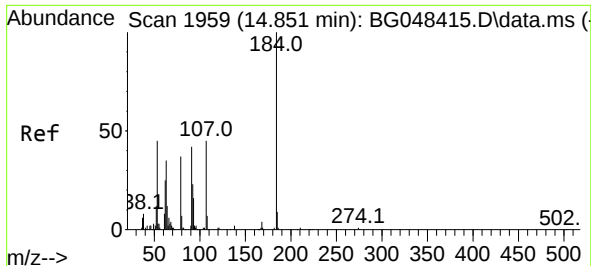


#53
3-Nitroaniline
Concen: 85.54 ng
RT: 14.657 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



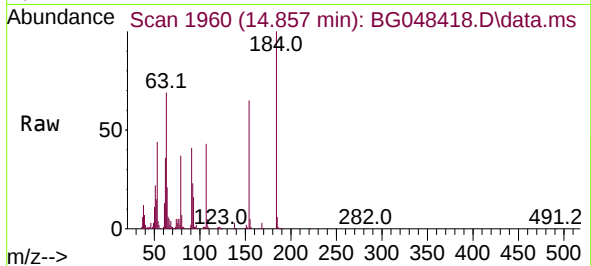
Tgt Ion:138 Resp: 203010
Ion Ratio Lower Upper
138 100
108 11.1 7.4 11.0#
92 134.1 85.2 127.8#





#54
2,4-Dinitrophenol
Concen: 102.52 ng
RT: 14.857 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

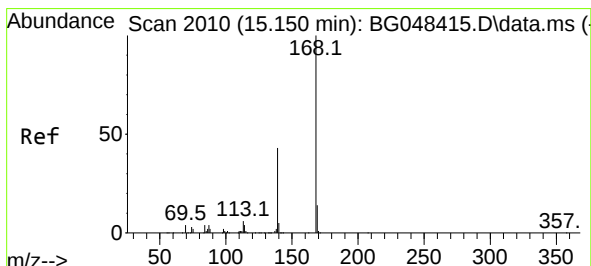
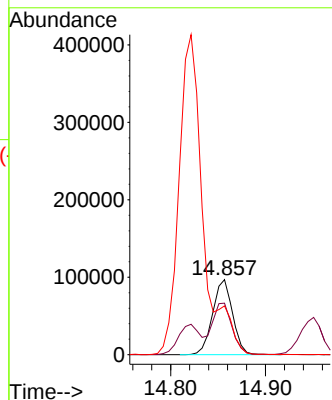
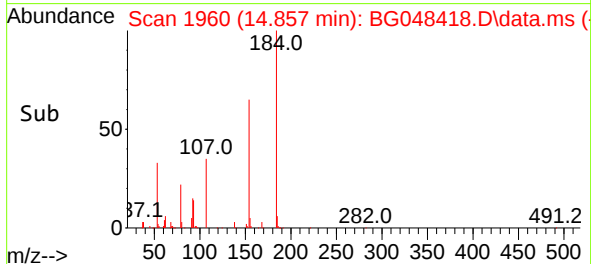
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



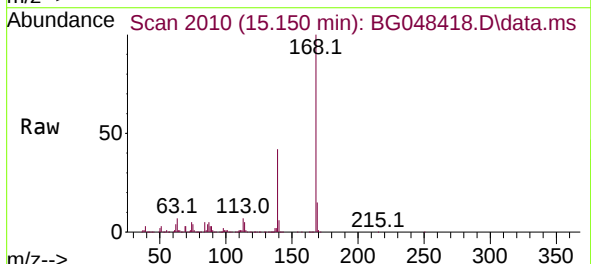
Tgt Ion:184 Resp: 141374
Ion Ratio Lower Upper
184 100
63 68.7 32.3 48.5#
154 65.0 40.4 60.6#

Manual Integrations
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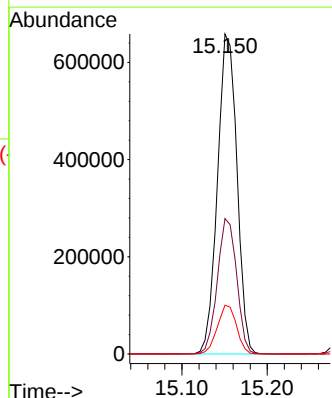
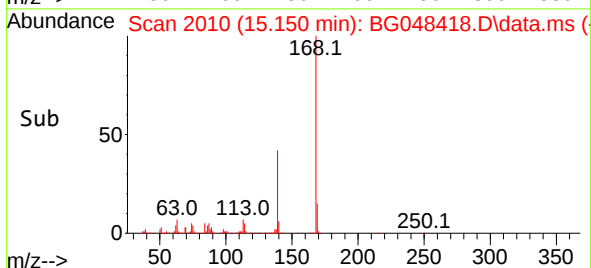
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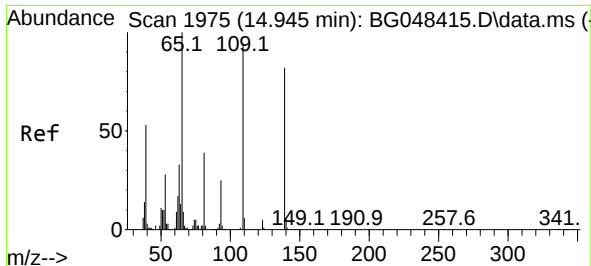


#55
Dibenzofuran
Concen: 69.36 ng
RT: 15.150 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



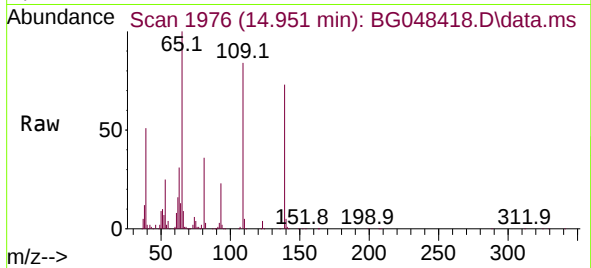
Tgt Ion:168 Resp: 1045155
Ion Ratio Lower Upper
168 100
139 42.3 28.6 43.0
169 15.3 11.0 16.6





#56
4-Nitrophenol
Concen: 87.23 ng
RT: 14.951 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

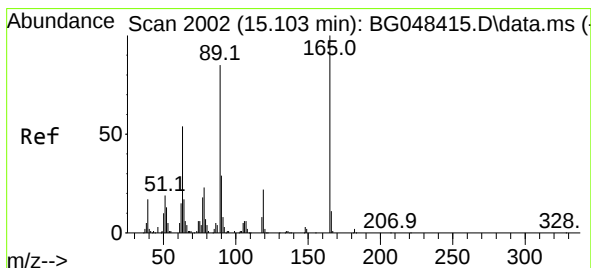
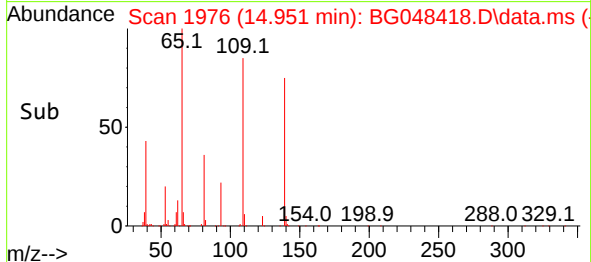
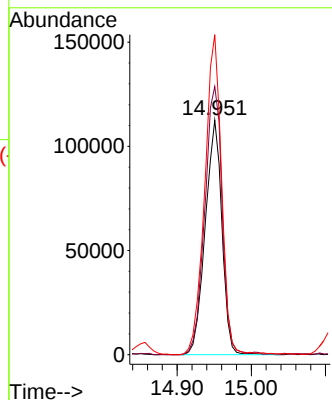
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



Tgt Ion:139 Resp: 176078
Ion Ratio Lower Upper
139 100
109 114.3 45.9 85.9#
65 136.5 65.4 105.4#

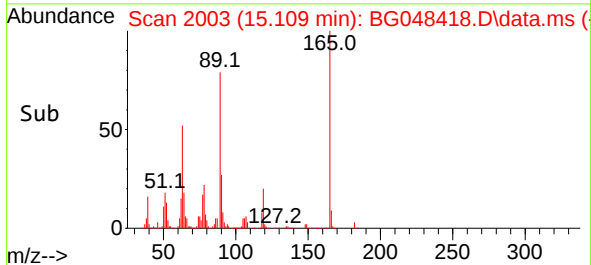
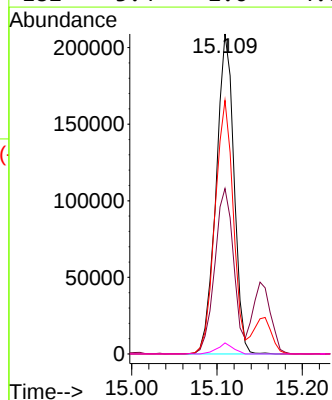
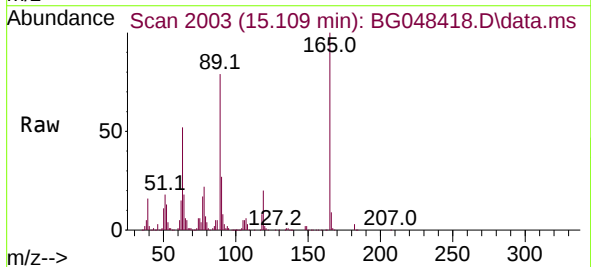
Manual Integrations
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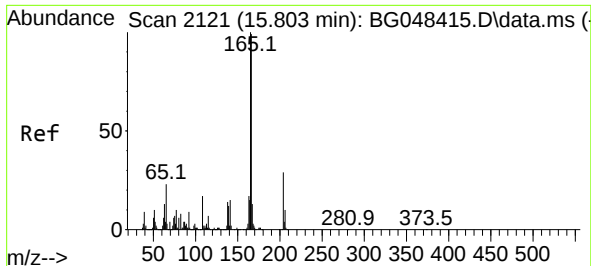
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#57
2,4-Dinitrotoluene
Concen: 95.44 ng
RT: 15.109 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion:165 Resp: 304180
Ion Ratio Lower Upper
165 100
63 51.7 26.4 39.6#
89 79.3 47.8 71.8#
182 3.4 2.6 4.0





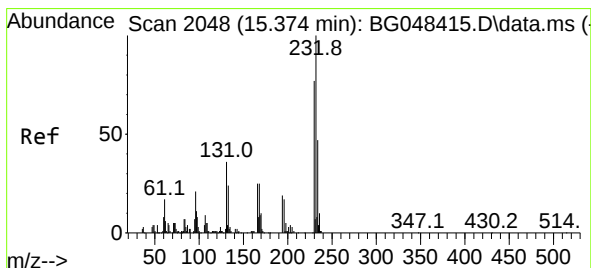
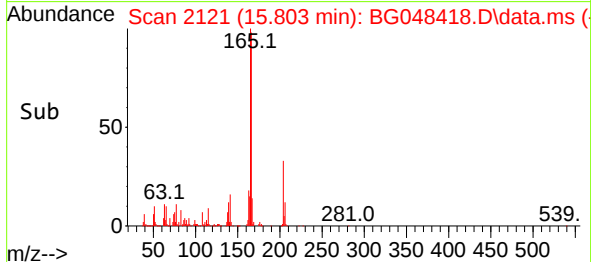
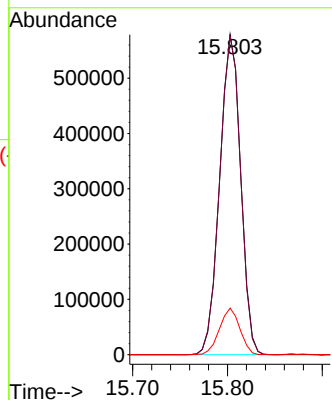
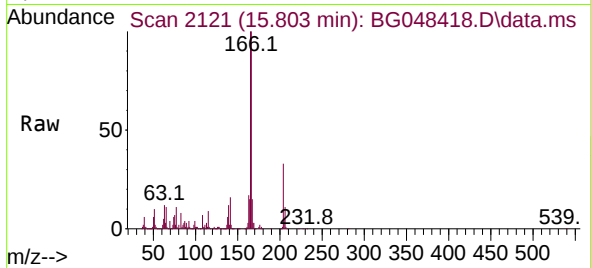
#58
Fluorene
Concen: 70.49 ng
RT: 15.803 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.5	77.2	115.8
167	14.6	11.4	17.2

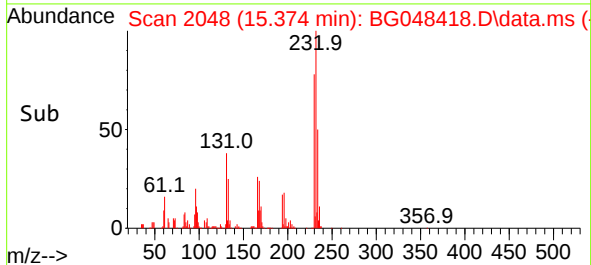
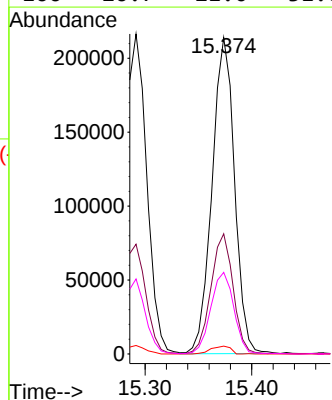
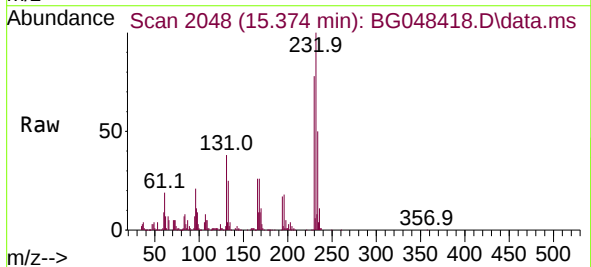
Manual Integrations
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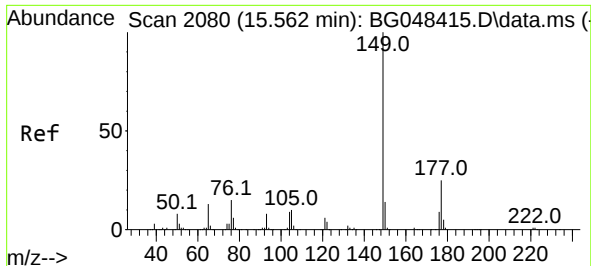
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#59
2,3,4,6-Tetrachlorophenol
Concen: 86.57 ng
RT: 15.374 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

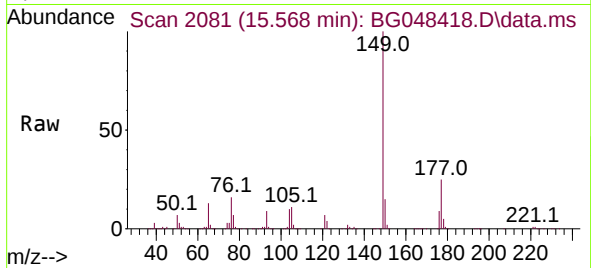
Tgt Ion	Ratio	Lower	Upper
232	100		
131	37.3	26.6	40.0
130	2.2	1.4	2.0
166	26.7	21.0	31.6





#60
Diethylphthalate
Concen: 75.46 ng
RT: 15.568 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

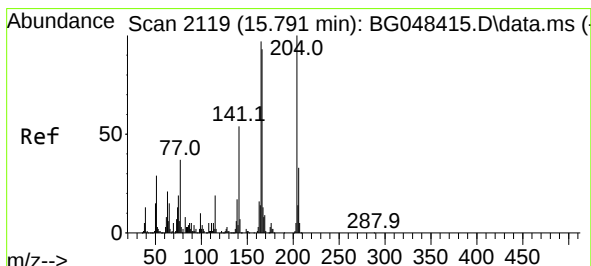
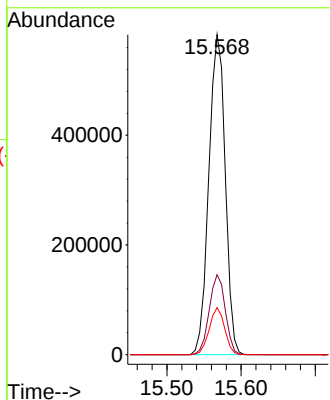
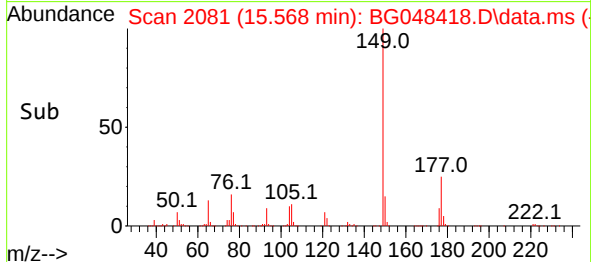
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



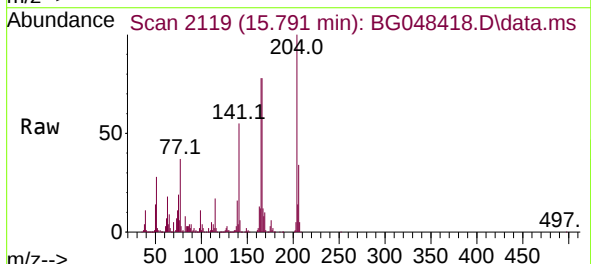
Tgt Ion:149 Resp: 894020
Ion Ratio Lower Upper
149 100
177 25.0 21.4 32.2
150 14.7 10.7 16.1

Manual Integrations
APPROVED

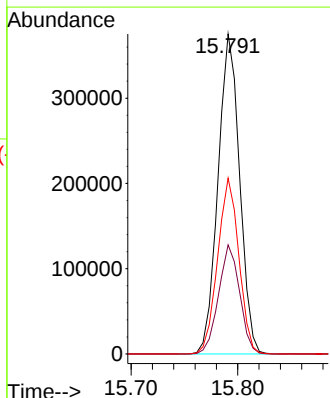
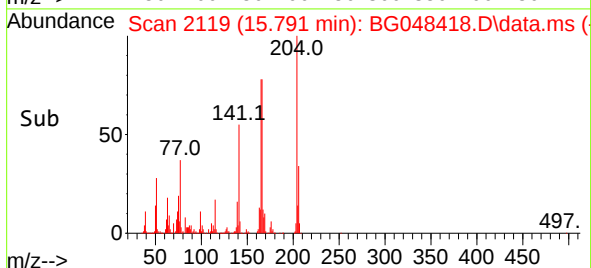
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3/19/2021 12:06:01 PM

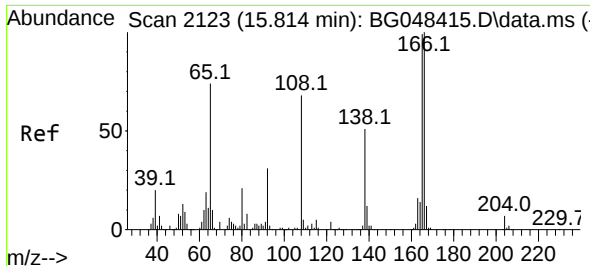


#61
4-Chlorophenyl-phenylether
Concen: 72.74 ng
RT: 15.791 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



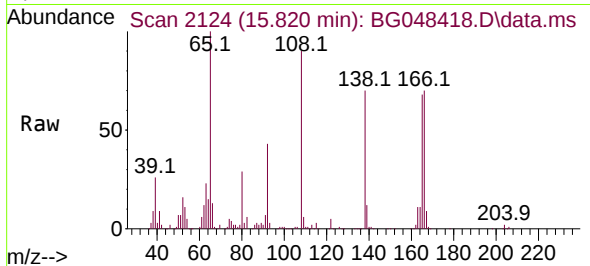
Tgt Ion:204 Resp: 526817
Ion Ratio Lower Upper
204 100
206 34.1 27.8 41.8
141 55.0 41.5 62.3





#62
4-Nitroaniline
Concen: 82.98 ng
RT: 15.820 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

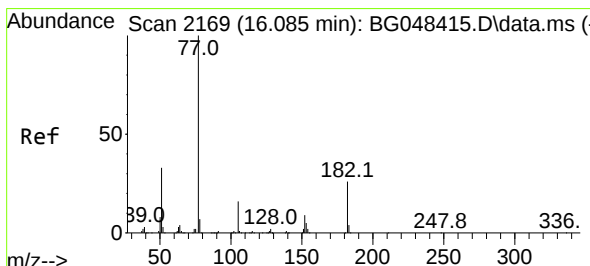
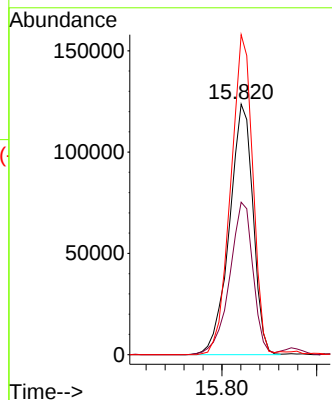
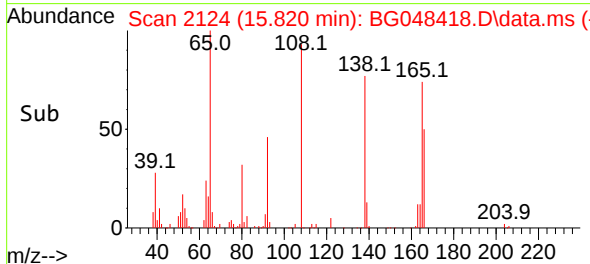
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



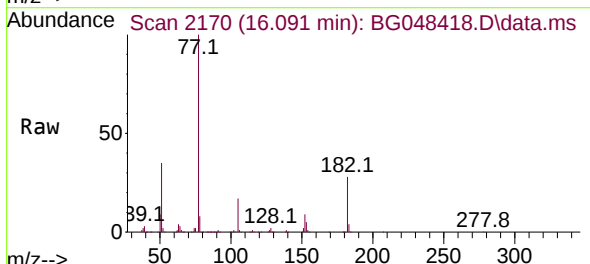
Tgt Ion:138 Resp: 214033
Ion Ratio Lower Upper
138 100
92 60.9 26.9 66.9
108 127.7 49.4 89.4#

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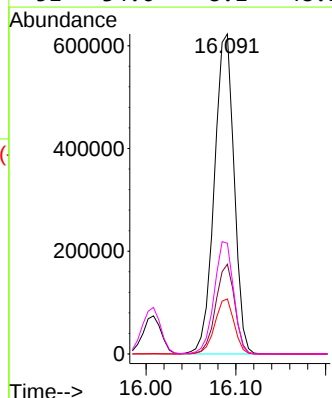
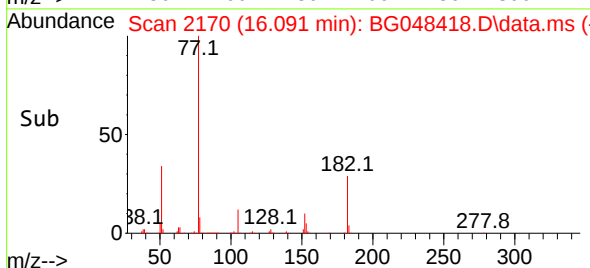
mohammad
3/19/2021 12:06:01 PM

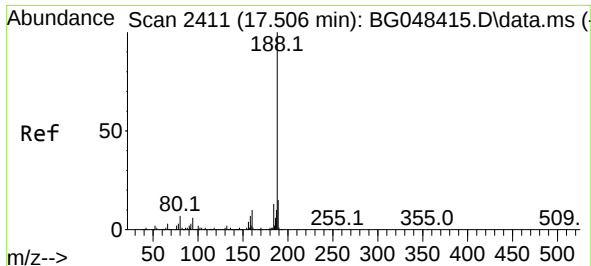


#63
Azobenzene
Concen: 65.95 ng
RT: 16.091 min Scan# 2170
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



Tgt Ion: 77 Resp: 952212
Ion Ratio Lower Upper
77 100
182 28.1 14.0 54.0
105 17.2 3.0 43.0
51 34.6 8.1 48.1





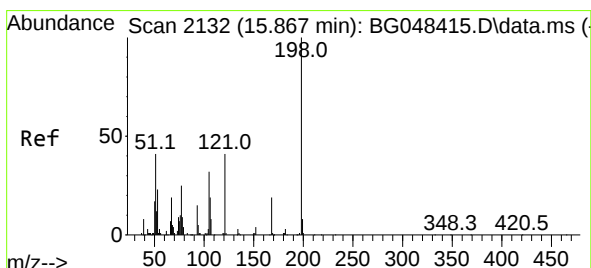
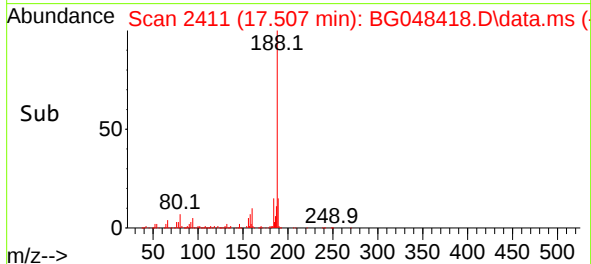
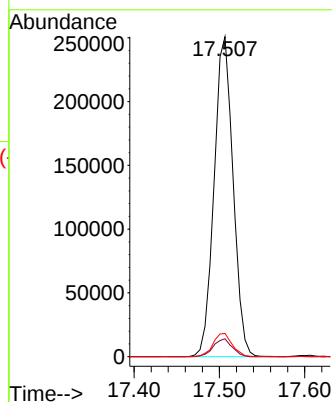
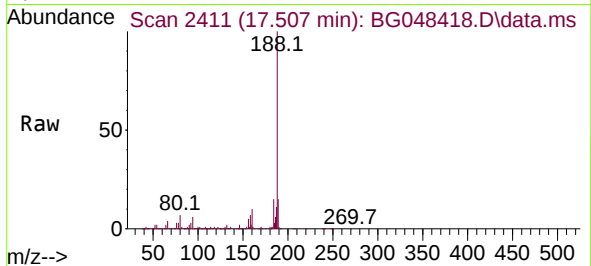
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.507 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:188 Resp: 388937
Ion Ratio Lower Upper
188 100
94 5.6 6.3 9.5#
80 7.2 7.0 10.6

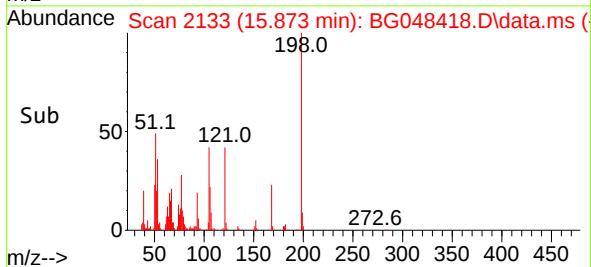
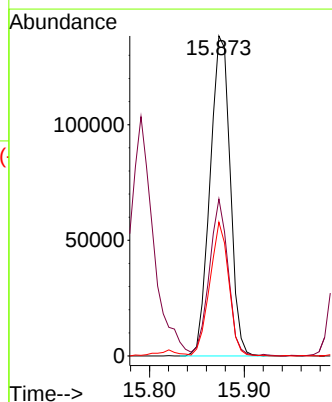
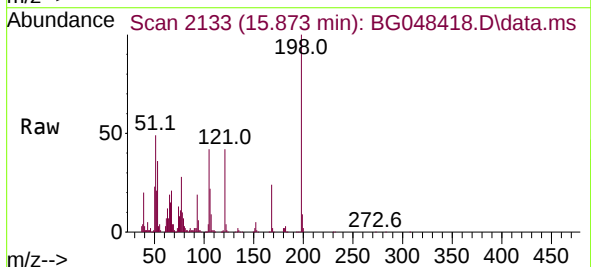
Manual Integrations
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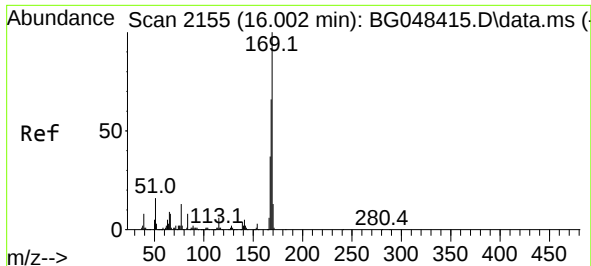
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#65
4,6-Dinitro-2-methylphenol
Concen: 107.98 ng
RT: 15.873 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

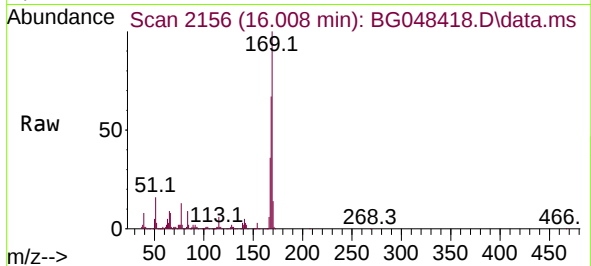
Tgt Ion:198 Resp: 204082
Ion Ratio Lower Upper
198 100
51 49.1 10.4 50.4
105 41.8 12.9 52.9





#66
n-Nitrosodiphenylamine
Concen: 72.85 ng
RT: 16.008 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

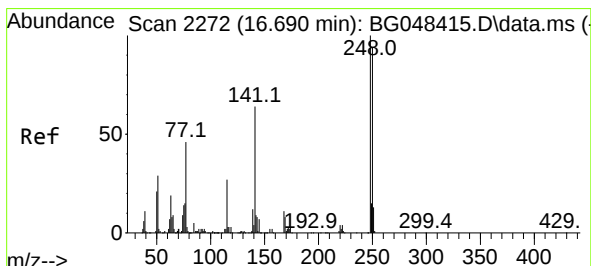
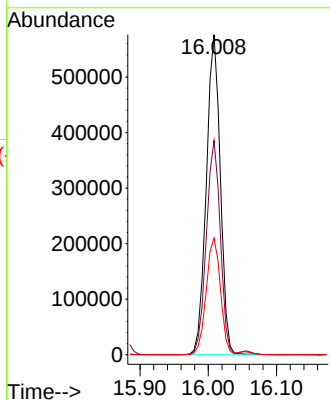
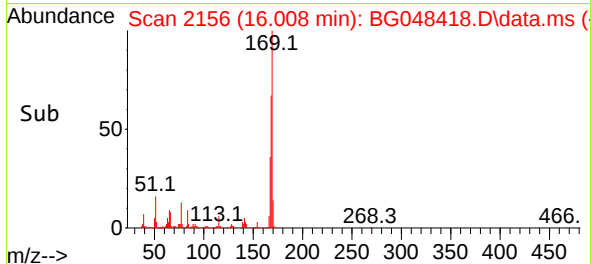
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



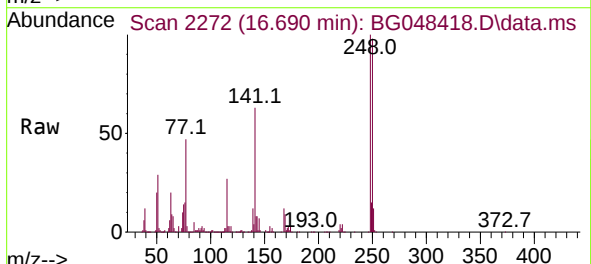
Tgt Ion:169 Resp: 822843
Ion Ratio Lower Upper
169 100
168 66.9 55.5 83.3
167 36.5 30.5 45.7

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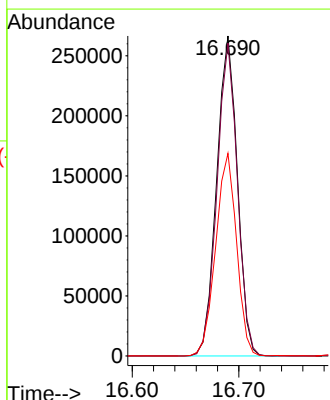
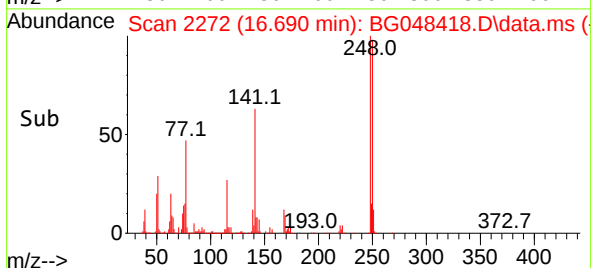
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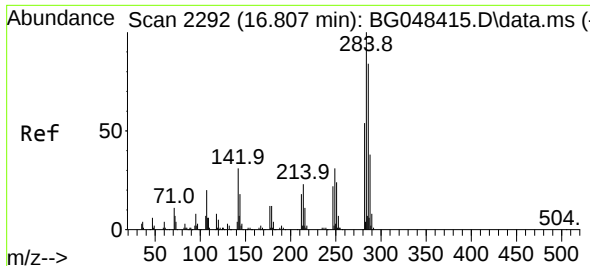


#67
4-Bromophenyl-phenylether
Concen: 76.68 ng
RT: 16.690 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



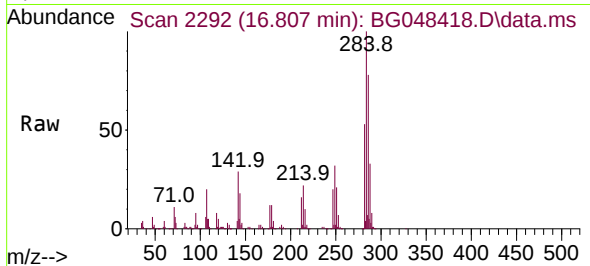
Tgt Ion:248 Resp: 358530
Ion Ratio Lower Upper
248 100
250 97.7 78.9 118.3
141 63.3 46.2 69.4





#68
Hexachlorobenzene
Concen: 77.00 ng
RT: 16.807 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

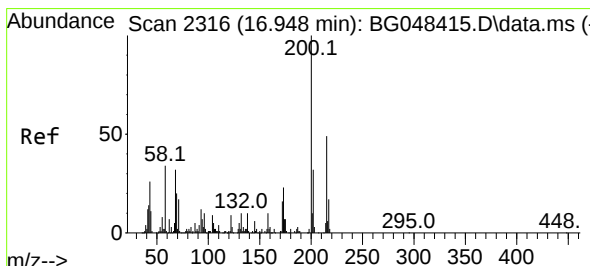
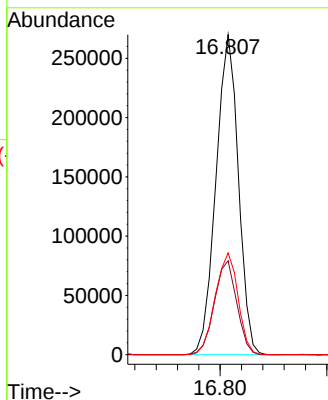
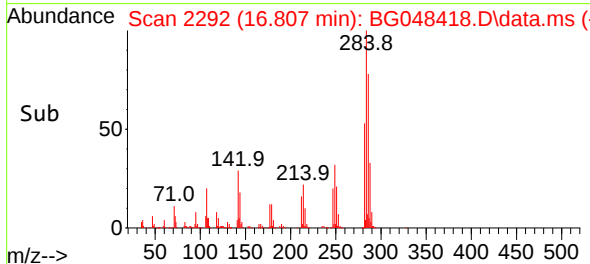
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



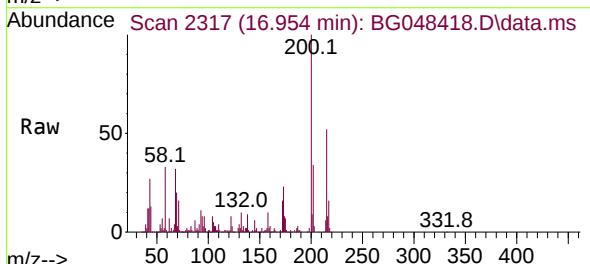
Tgt Ion:284 Resp: 392642
Ion Ratio Lower Upper
284 100
142 29.4 21.1 31.7
249 31.8 25.9 38.9

Manual Integrations
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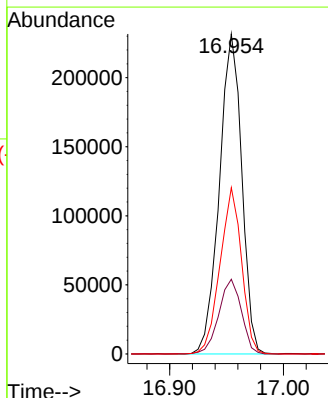
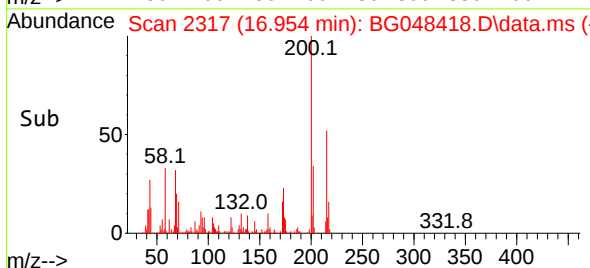
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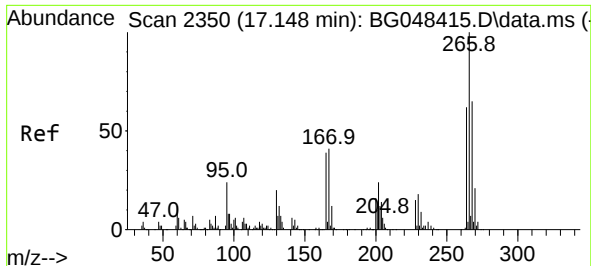


#69
Atrazine
Concen: 77.71 ng
RT: 16.954 min Scan# 2317
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

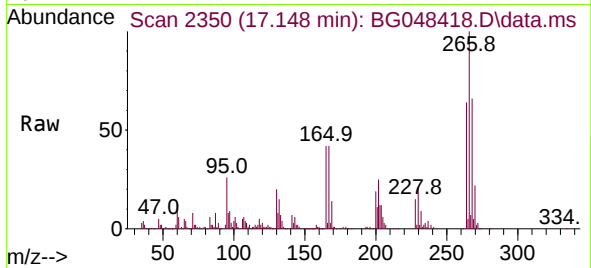


Tgt Ion:200 Resp: 316944
Ion Ratio Lower Upper
200 100
173 23.4 4.2 44.2
215 52.0 30.0 70.0

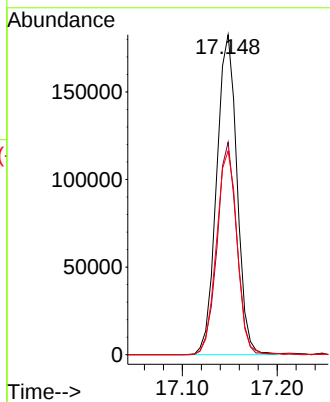
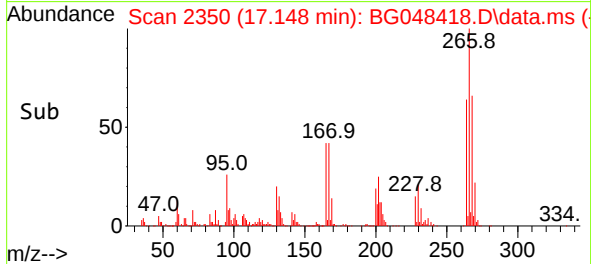




#70
Pentachlorophenol
Concen: 89.56 ng
RT: 17.148 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



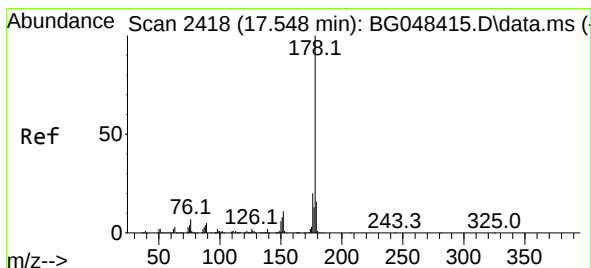
Tgt Ion:266 Resp: 273105
Ion Ratio Lower Upper
266 100
268 66.4 49.8 74.6
264 63.6 49.3 73.9



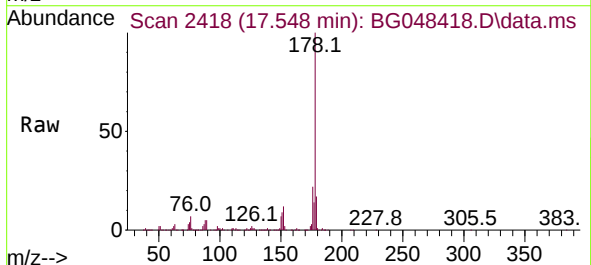
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

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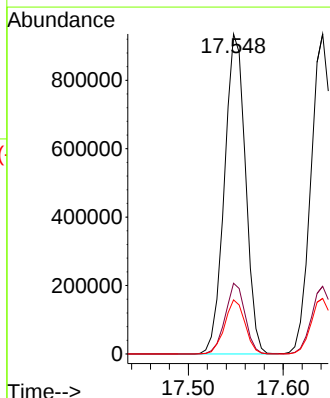
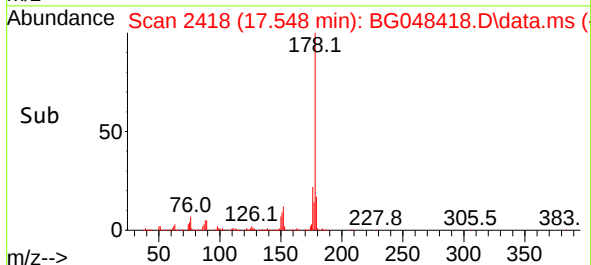
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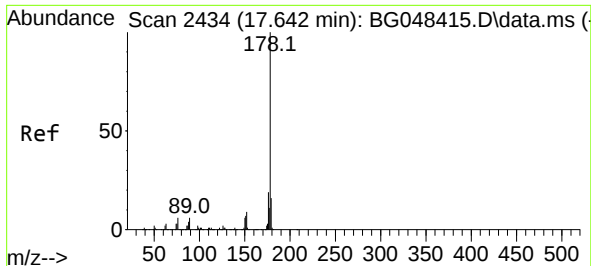


#71
Phenanthrene
Concen: 70.37 ng
RT: 17.548 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



Tgt Ion:178 Resp: 1442212
Ion Ratio Lower Upper
178 100
176 22.1 16.7 25.1
179 16.9 14.0 21.0





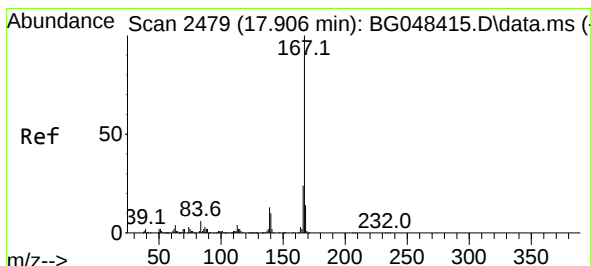
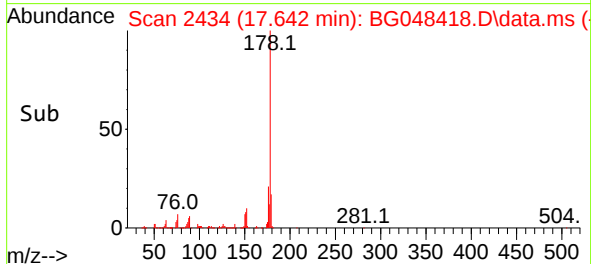
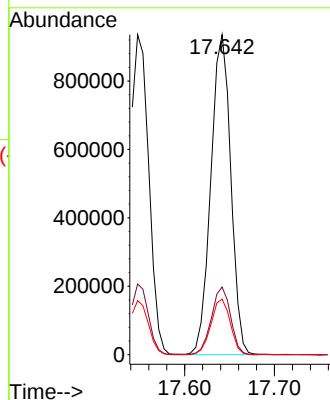
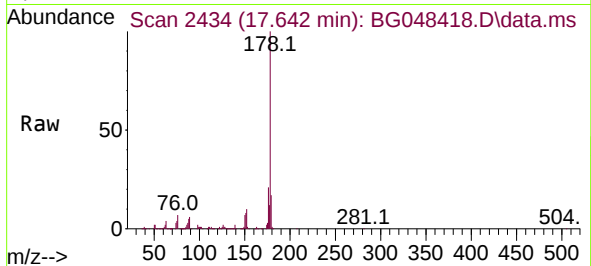
#72
 Anthracene
 Concen: 70.79 ng
 RT: 17.642 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BG048418.D
 Acq: 18 Mar 2021 15:37

Tgt Ion:178 Resp: 1440433
 Ion Ratio Lower Upper
 178 100
 176 21.2 16.4 24.6
 179 17.4 13.8 20.6

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

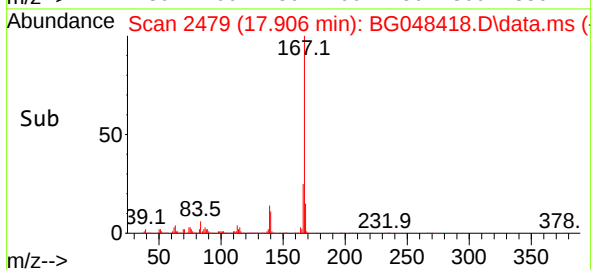
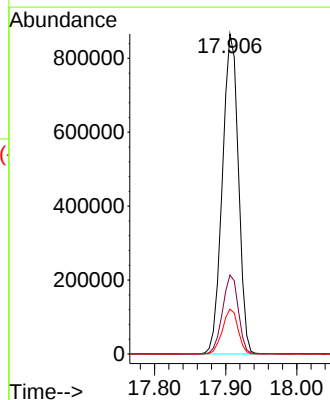
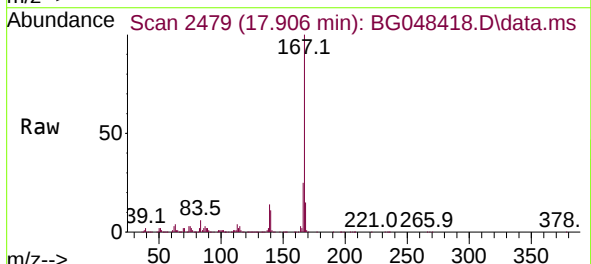
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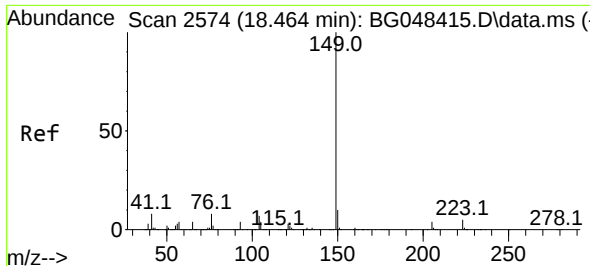
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#73
 Carbazole
 Concen: 71.89 ng
 RT: 17.906 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BG048418.D
 Acq: 18 Mar 2021 15:37

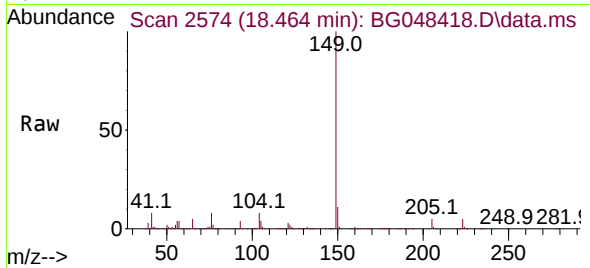
Tgt Ion:167 Resp: 1353697
 Ion Ratio Lower Upper
 167 100
 166 24.7 18.7 28.1
 139 14.0 9.6 14.4





#74
Di-n-butylphthalate
Concen: 77.91 ng
RT: 18.464 min Scan# 2574
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

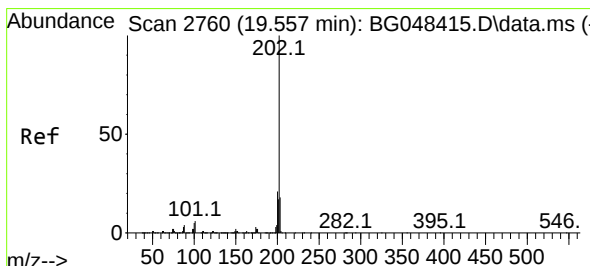
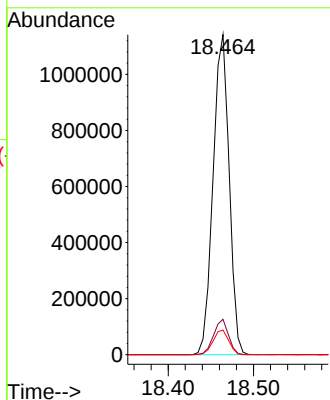
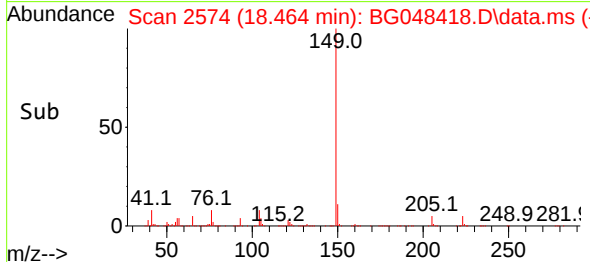
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



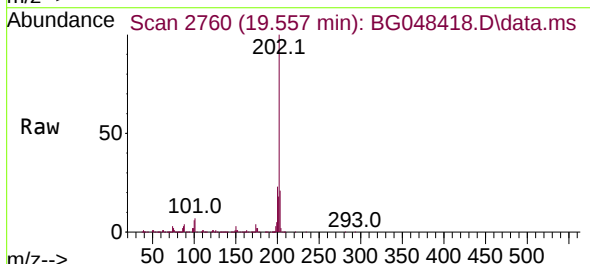
Tgt Ion:149 Resp: 1500226
Ion Ratio Lower Upper
149 100
150 11.1 8.2 12.4
104 7.7 3.8 5.8#

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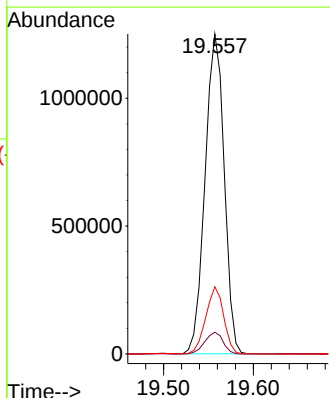
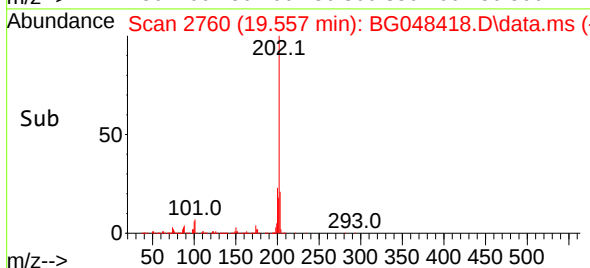
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3/19/2021 12:06:01 PM

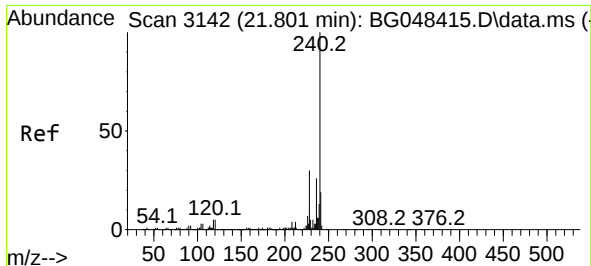


#75
Fluoranthene
Concen: 68.07 ng
RT: 19.557 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



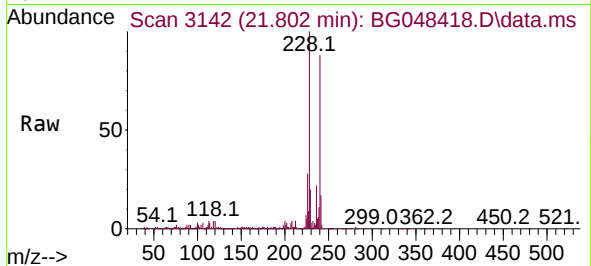
Tgt Ion:202 Resp: 1850585
Ion Ratio Lower Upper
202 100
101 6.8 0.0 29.7
203 21.0 0.0 39.2





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.802 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

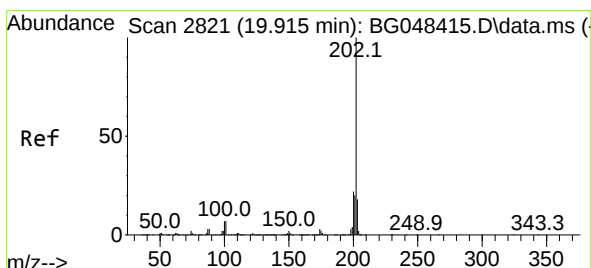
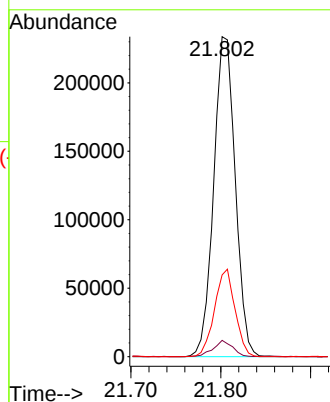
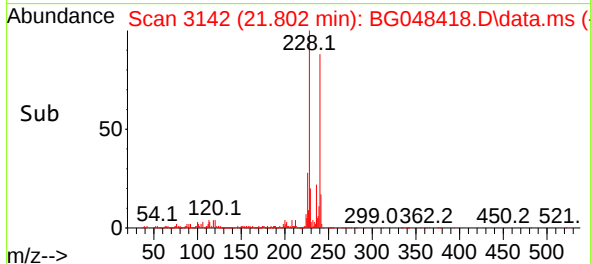
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



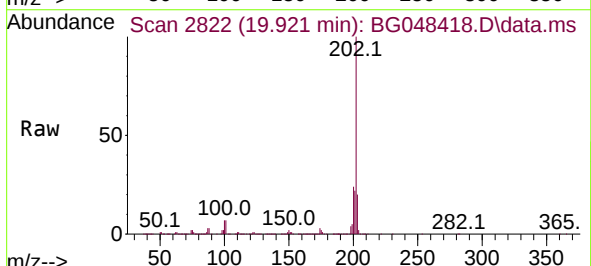
Tgt Ion:240 Resp: 389965
Ion Ratio Lower Upper
240 100
120 5.1 6.2 9.4#
236 25.5 20.5 30.7

Manual Integrations
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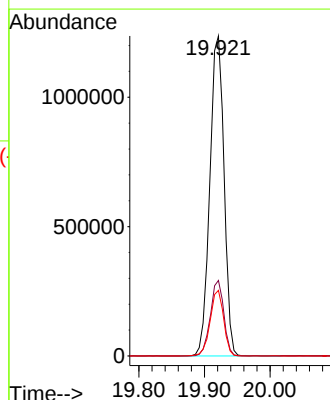
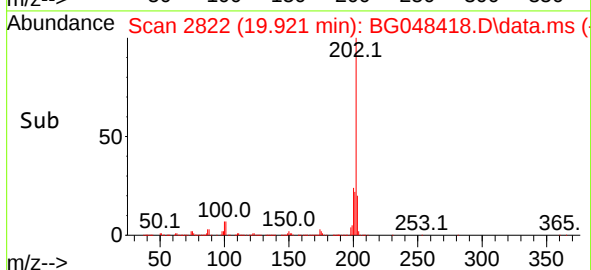
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3/19/2021 12:06:01 PM

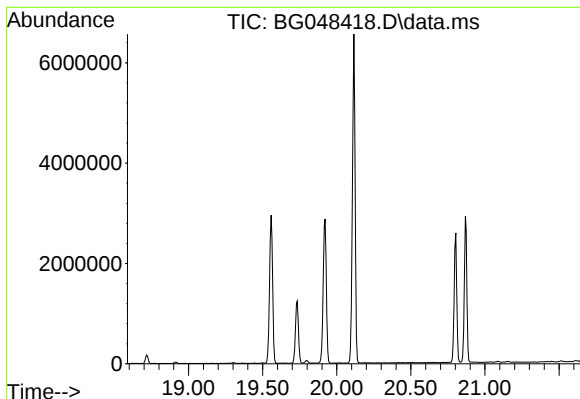


#78
Pyrene
Concen: 71.76 ng
RT: 19.921 min Scan# 2822
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



Tgt Ion:202 Resp: 1863643
Ion Ratio Lower Upper
202 100
200 23.6 18.6 27.8
203 20.5 15.3 22.9





#79
 Terphenyl-d14
 Concen: 0.00 ng
 Expected RT: 20.12 min
 Lab File: BG048418.D
 Acq: 18 Mar 2021 15:37

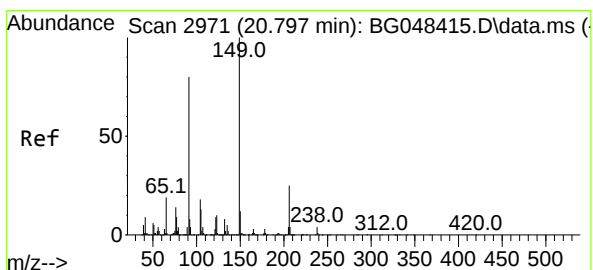
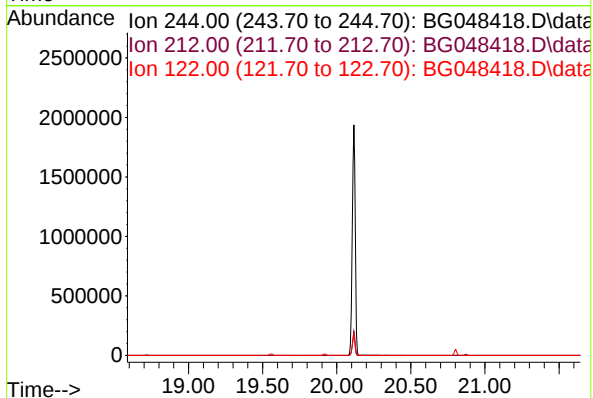
Tgt Ion: 244

Sig	Exp	Ratio
244	100	
212	8.4	
122	9.7	

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Manual Integrations
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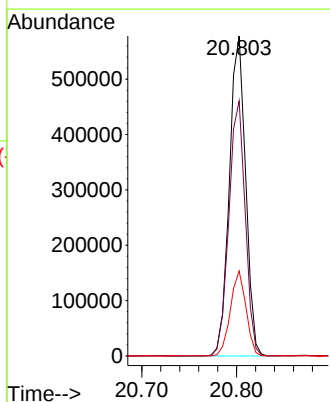
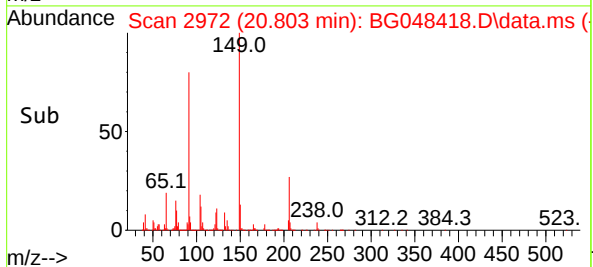
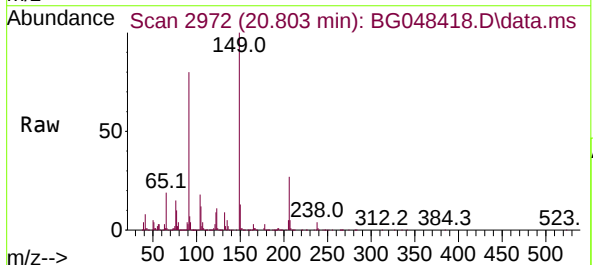
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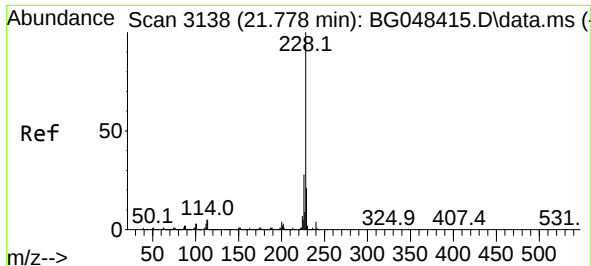


#80
 Butylbenzylphthalate
 Concen: 86.06 ng
 RT: 20.803 min Scan# 2972
 Delta R.T. 0.006 min
 Lab File: BG048418.D
 Acq: 18 Mar 2021 15:37

Tgt Ion: 149 Resp: 689282

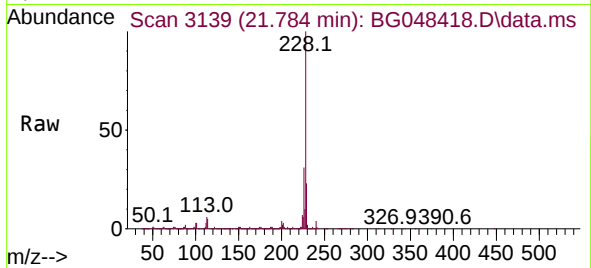
Ion	Ratio	Lower	Upper
149	100		
91	79.7	51.5	77.3#
206	26.5	21.2	31.8





#81
Benzo(a)anthracene
Concen: 70.08 ng
RT: 21.784 min Scan# 3139
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

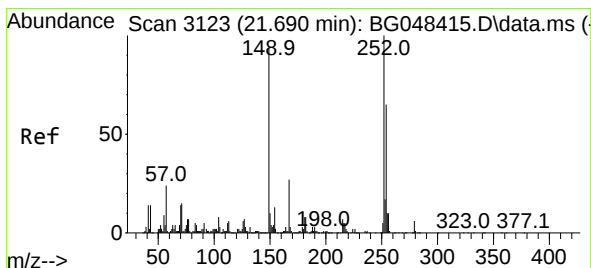
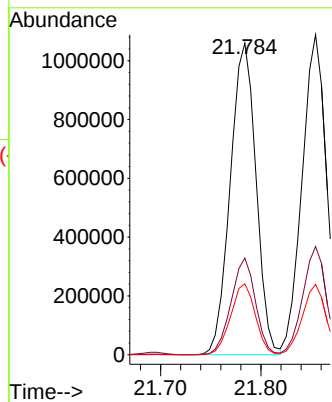
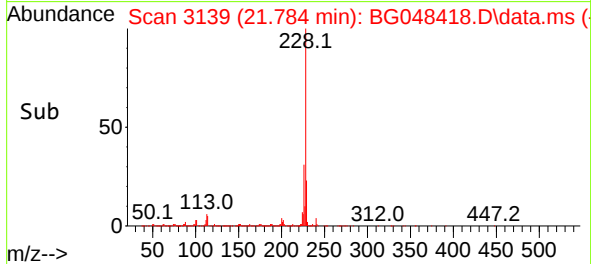
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



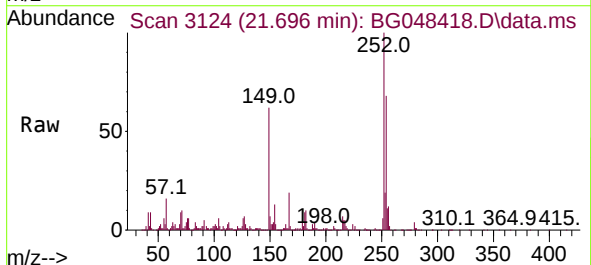
Tgt Ion:228 Resp: 1893941
Ion Ratio Lower Upper
228 100
226 31.0 23.3 34.9
229 22.7 17.4 26.0

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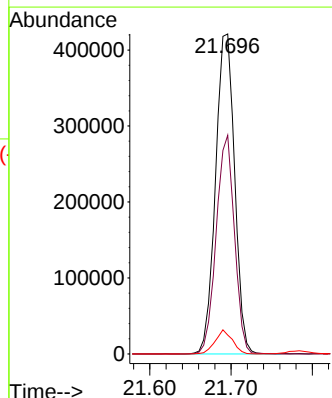
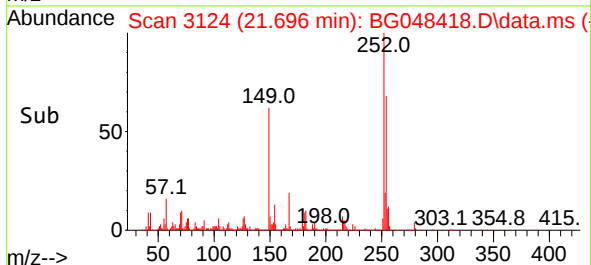
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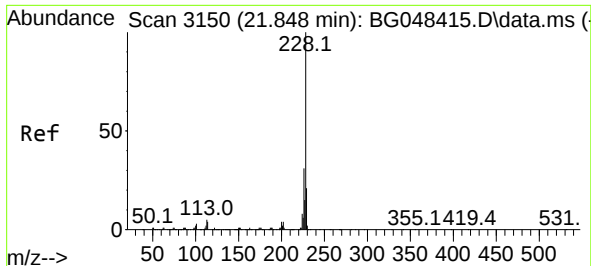


#82
3,3'-Dichlorobenzidine
Concen: 75.55 ng
RT: 21.696 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



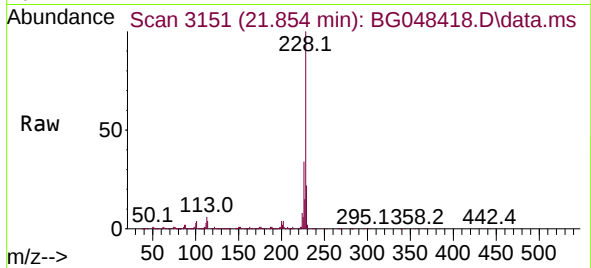
Tgt Ion:252 Resp: 689382
Ion Ratio Lower Upper
252 100
254 68.3 53.2 79.8
126 5.9 6.8 10.2#



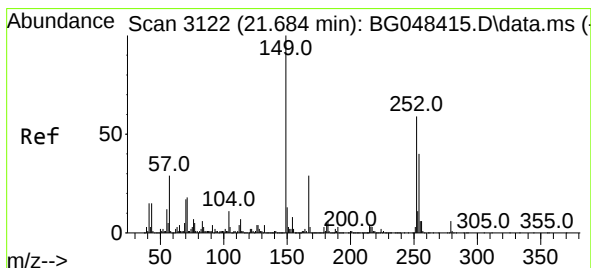
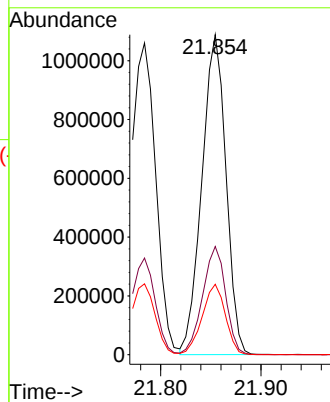
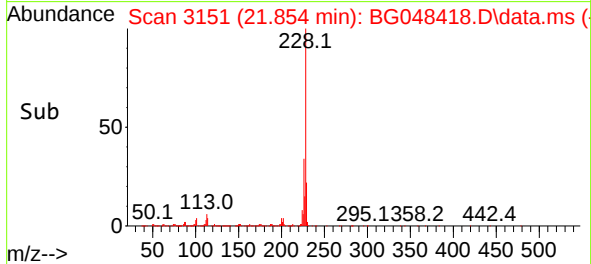


#83
Chrysene
Concen: 70.49 ng
RT: 21.854 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

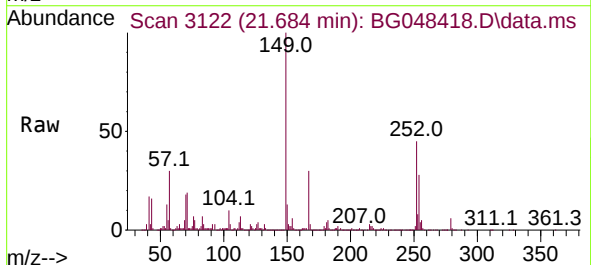
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



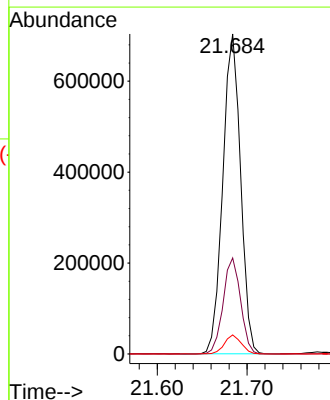
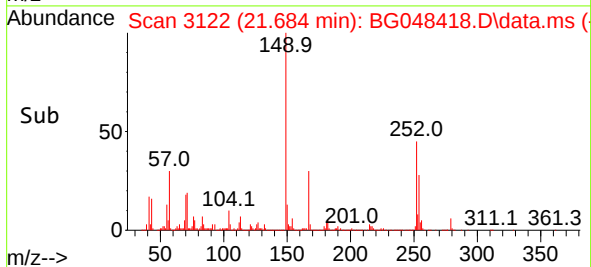
Tgt Ion:228 Resp: 1817553
Ion Ratio Lower Upper
228 100
226 33.8 25.0 37.4
229 22.0 17.3 25.9

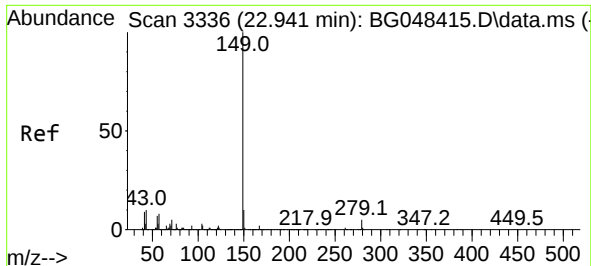


#84
Bis(2-ethylhexyl)phthalate
Concen: 81.40 ng
RT: 21.684 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37



Tgt Ion:149 Resp: 965837
Ion Ratio Lower Upper
149 100
167 30.0 24.8 37.2
279 5.9 4.6 7.0





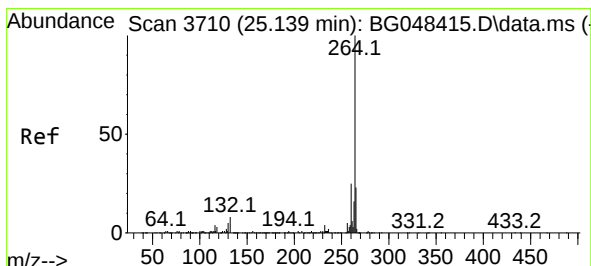
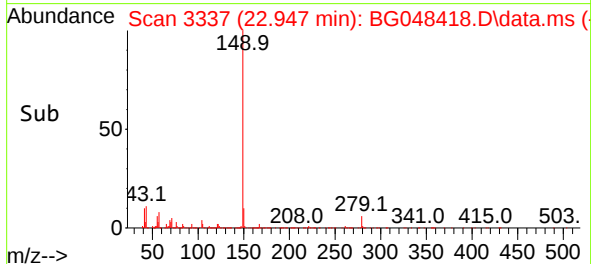
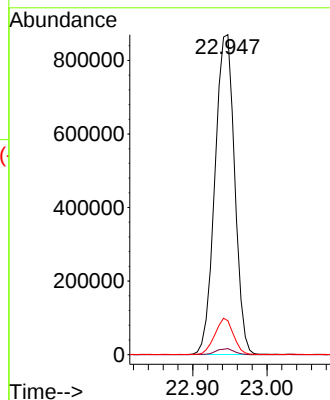
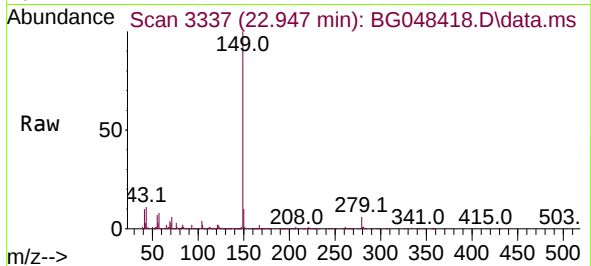
#85
Di-n-octyl phthalate
Concen: 81.28 ng
RT: 22.947 min Scan# 3337
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion:149 Resp: 1604653
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.7 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

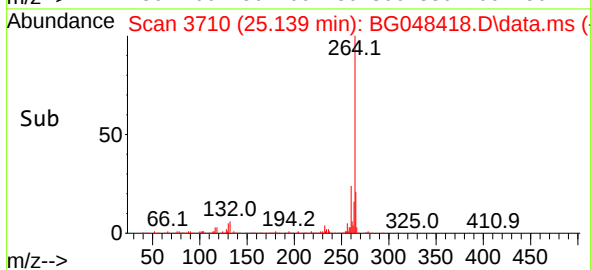
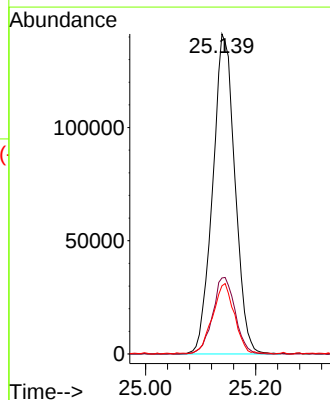
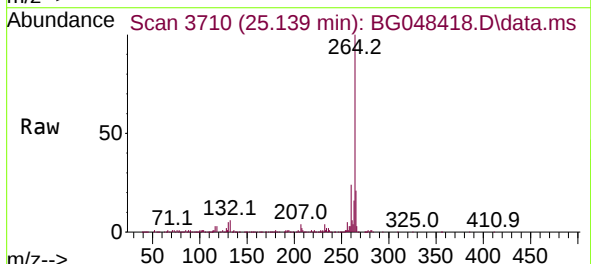
Manual Integrations
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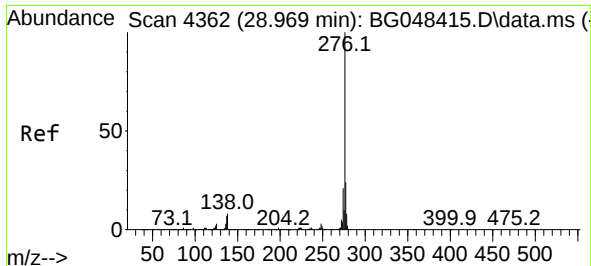
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.139 min Scan# 3710
Delta R.T. 0.000 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion:264 Resp: 396514
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.3 17.8 26.8





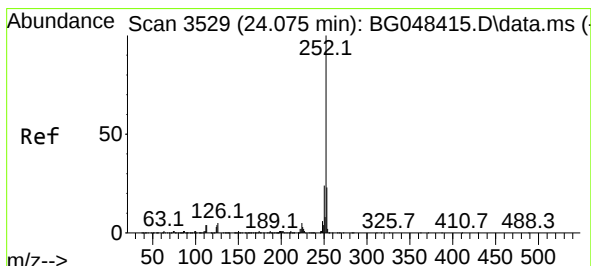
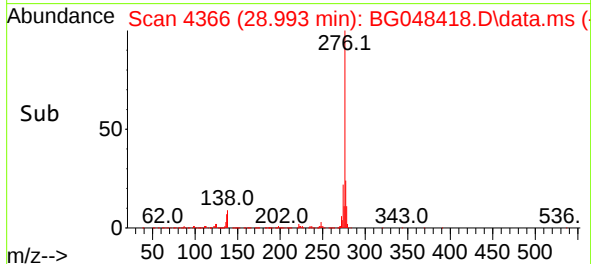
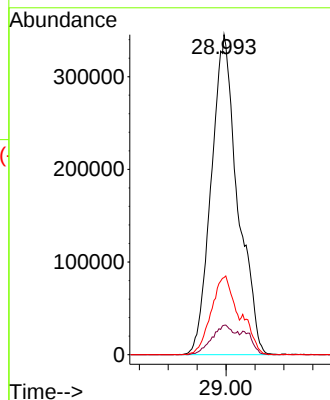
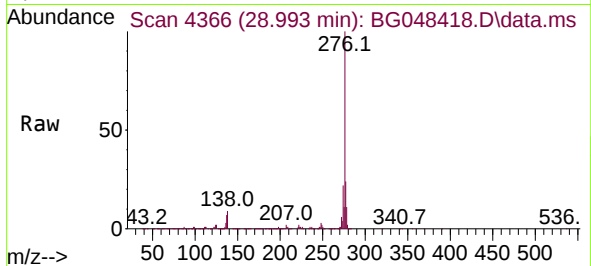
#87
Indeno(1,2,3-cd)pyrene
Concen: 72.08 ng
RT: 28.993 min Scan# 4366
Delta R.T. 0.024 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion:276 Resp: 2195562
Ion Ratio Lower Upper
276 100
138 8.4 16.2 24.2#
277 21.2 20.3 30.5

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

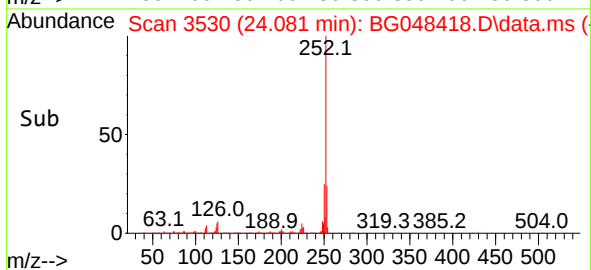
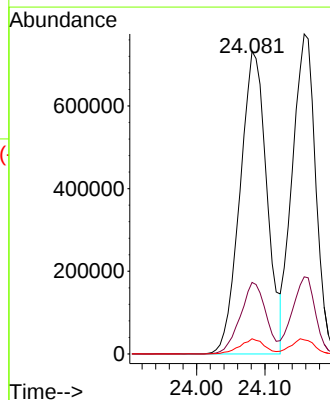
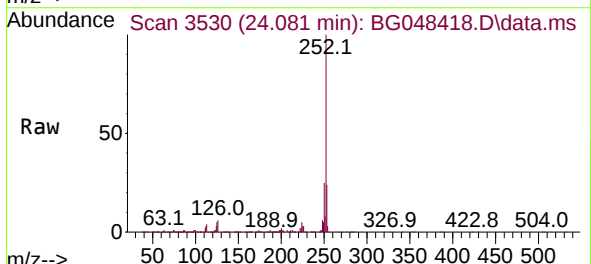
Manual Integrations
APPROVED

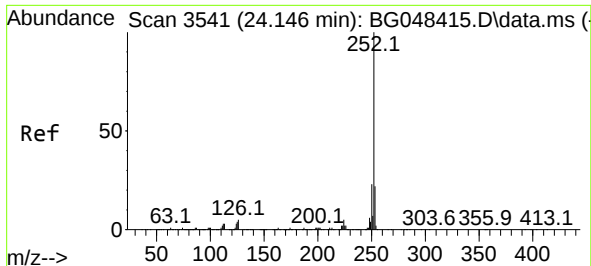
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#88
Benzo(b)fluoranthene
Concen: 72.39 ng
RT: 24.081 min Scan# 3530
Delta R.T. 0.006 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion:252 Resp: 2000986
Ion Ratio Lower Upper
252 100
253 23.6 18.7 28.1
125 5.0 6.5 9.7#





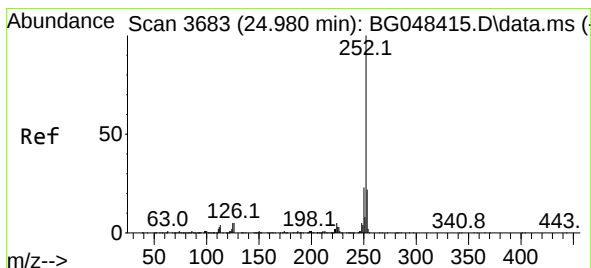
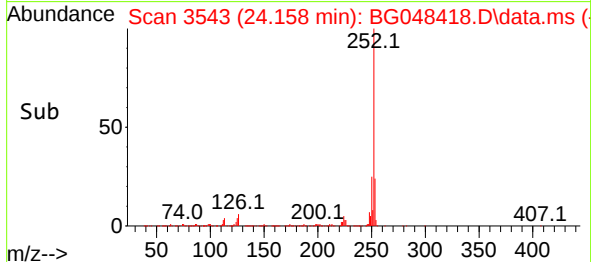
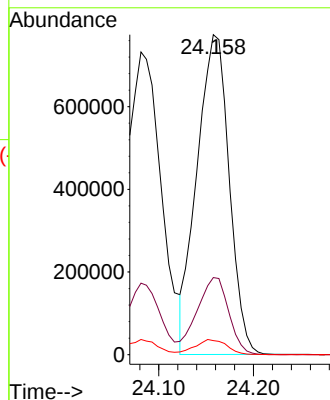
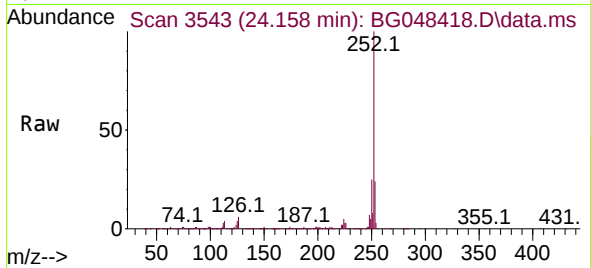
#89
Benzo(k)fluoranthene
Concen: 68.96 ng
RT: 24.158 min Scan# 3543
Delta R.T. 0.012 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:252 Resp: 1829151
Ion Ratio Lower Upper
252 100
253 24.1 18.6 27.8
125 4.4 6.8 10.2#

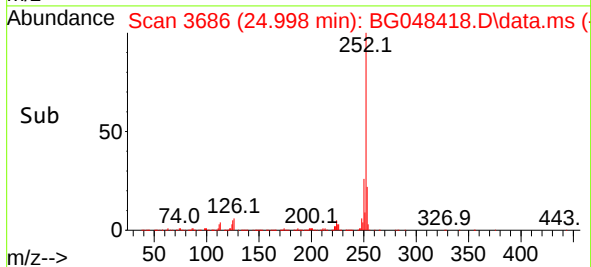
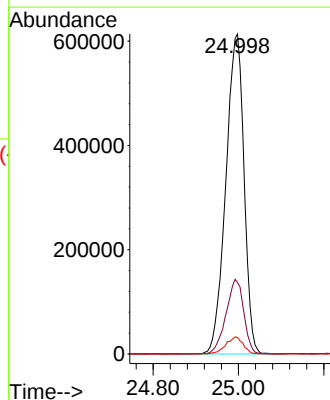
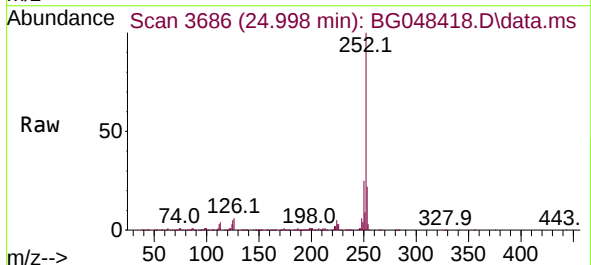
Manual Integrations
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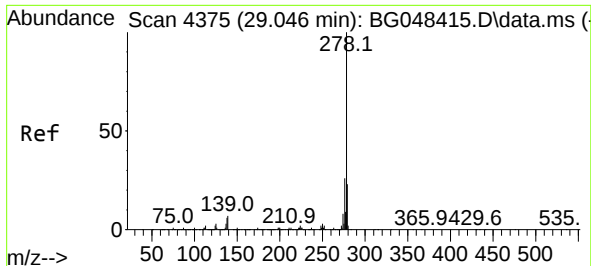
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#90
Benzo(a)pyrene
Concen: 71.31 ng
RT: 24.998 min Scan# 3686
Delta R.T. 0.018 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion:252 Resp: 1817017
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 5.2 7.0 10.4#





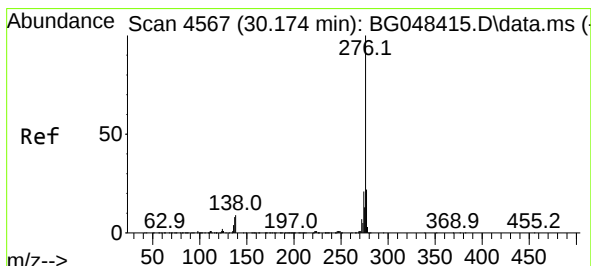
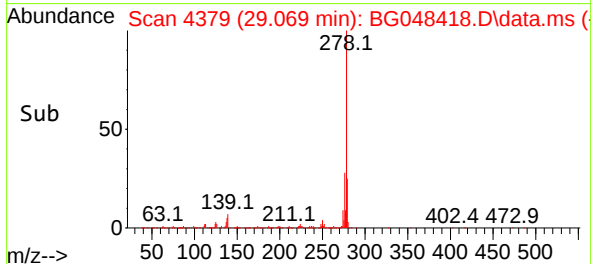
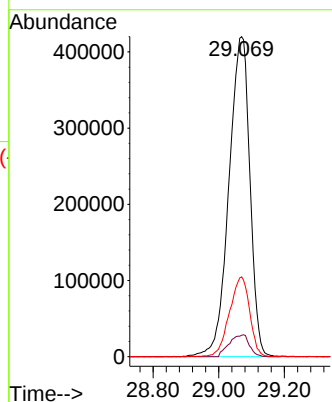
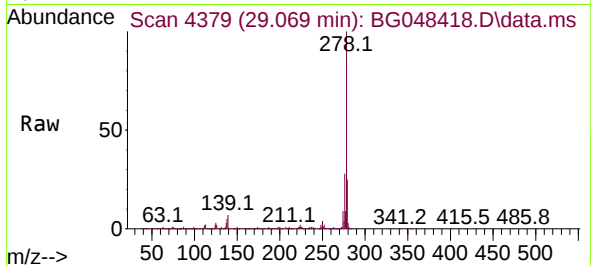
#91
Dibenzo(a,h)anthracene
Concen: 71.72 ng
RT: 29.069 min Scan# 4379
Delta R.T. 0.024 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1862729
Ion Ratio Lower Upper
278 100
139 6.7 10.5 15.7#
279 25.0 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 72.69 ng
RT: 30.198 min Scan# 4571
Delta R.T. 0.024 min
Lab File: BG048418.D
Acq: 18 Mar 2021 15:37

Tgt Ion:276 Resp: 1830862
Ion Ratio Lower Upper
276 100
277 24.3 19.6 29.4
138 9.5 13.4 20.2#

