

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031821\
 Data File : BG048419.D
 Acq On : 18 Mar 2021 16:32
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG031821

Manual Integrations
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Quant Time: Mar 18 17:10:01 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 16:38:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.115	152	49628	20.00	ng	0.00
21) Naphthalene-d8	10.941	136	181858	20.00	ng	# 0.00
39) Acenaphthene-d10	14.754	164	143849	20.00	ng	0.00
64) Phenanthrene-d10	17.510	188	356792	20.00	ng	# 0.00
76) Chrysene-d12	21.805	240	361751	20.00	ng	# 0.00
86) Perylene-d12	25.148	264	372733	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	239442	79.79	ng	0.00
7) Phenol-d6	7.257	99	350623	80.29	ng	0.00
23) Nitrobenzene-d5	9.284	82	367956	80.90	ng	0.00
42) 2,4,6-Tribromophenol	16.247	330	185891	79.46	ng	0.00
45) 2-Fluorobiphenyl	13.380	172	769402	76.94	ng	0.00
79) Terphenyl-d14	20.113	244	1567805	78.16	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.532	88	47710	37.68	ng	# 91
3) Pyridine	3.938	79	142892	40.48	ng	# 86
4) n-Nitrosodimethylamine	3.850	42	82632	40.28	ng	# 63
6) Aniline	7.434	93	208112	40.29	ng	# 89
8) 2-Chlorophenol	7.674	128	122016	38.99	ng	90
9) Benzaldehyde	7.246	77	103152	44.22	ng	# 73
10) Phenol	7.281	94	180271	40.29	ng	72
11) bis(2-Chloroethyl)ether	7.528	93	124364	39.66	ng	94
12) 1,3-Dichlorobenzene	8.004	146	144810	38.90	ng	# 86
13) 1,4-Dichlorobenzene	8.150	146	151680	41.04	ng	96
14) 1,2-Dichlorobenzene	8.474	146	142667m	40.24	ng	
15) Benzyl Alcohol	8.350	79	154427	39.83	ng	86
16) 2,2'-oxybis(1-Chloropr...	8.650	45	142449	39.73	ng	91
17) 2-Methylphenol	8.544	107	114714	40.43	ng	# 84
18) Hexachloroethane	9.208	117	56419	39.69	ng	97
19) n-Nitroso-di-n-propyla...	8.920	70	128703	39.71	ng	# 95
20) 3+4-Methylphenols	8.879	107	158418	40.76	ng	87
22) Acetophenone	8.938	105	202366	39.57	ng	# 89
24) Nitrobenzene	9.325	77	188435	38.67	ng	# 81
25) Isophorone	9.848	82	349399	40.13	ng	# 91
26) 2-Nitrophenol	10.042	139	73129	39.49	ng	# 60
27) 2,4-Dimethylphenol	10.089	122	116669	40.37	ng	84
28) bis(2-Chloroethoxy)met...	10.330	93	155081	39.30	ng	# 98
29) 2,4-Dichlorophenol	10.571	162	138494	41.30	ng	97
30) 1,2,4-Trichlorobenzene	10.800	180	163058	40.23	ng	93
31) Naphthalene	10.988	128	396799	39.35	ng	99
32) Benzoic acid	10.207	122	93347	41.51	ng	# 82
33) 4-Chloroaniline	11.088	127	172093	39.92	ng	# 87
34) Hexachlorobutadiene	11.276	225	127183	39.58	ng	96
35) Caprolactam	11.858	113	50630	42.29	ng	94
36) 4-Chloro-3-methylphenol	12.199	107	158408	40.69	ng	88
37) 2-Methylnaphthalene	12.592	142	310177	40.30	ng	# 93
38) 1-Methylnaphthalene	12.810	142	290879	40.19	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.957	216	198872	37.86	ng	# 96
41) Hexachlorocyclopentadiene	12.933	237	129396	38.10	ng	98
43) 2,4,6-Trichlorophenol	13.186	196	144157	40.49	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.256	196	148649	37.94	ng	#	93
46) 1,1'-Biphenyl	13.591	154	387286	37.51	ng		99
47) 2-Chloronaphthalene	13.638	162	315294	37.88	ng		94
48) 2-Nitroaniline	13.832	65	121995	39.60	ng	#	77
49) Acenaphthylene	14.478	152	508944	37.76	ng		99
50) Dimethylphthalate	14.202	163	448579	38.32	ng		99
51) 2,6-Dinitrotoluene	14.326	165	100214	39.78	ng	#	65
52) Acenaphthene	14.819	154	358124	39.53	ng		97
53) 3-Nitroaniline	14.655	138	93990	38.96	ng	#	73
54) 2,4-Dinitrophenol	14.854	184	62669	40.75	ng	#	70
55) Dibenzofuran	15.154	168	516957	38.32	ng	#	90
56) 4-Nitrophenol	14.948	139	86406	40.02	ng	#	45
57) 2,4-Dinitrotoluene	15.107	165	148428	41.49	ng	#	69
58) Fluorene	15.806	166	435310	38.44	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.371	232	151852	39.27	ng	#	96
60) Diethylphthalate	15.565	149	446700	39.03	ng		97
61) 4-Chlorophenyl-phenyle...	15.794	204	256307	39.34	ng		99
62) 4-Nitroaniline	15.818	138	105848	40.05	ng	#	53
63) Azobenzene	16.088	77	479177	38.48	ng		88
65) 4,6-Dinitro-2-methylph...	15.871	198	95579	42.54	ng		81
66) n-Nitrosodiphenylamine	16.006	169	409999	39.67	ng		96
67) 4-Bromophenyl-phenylether	16.693	248	173521	38.62	ng		93
68) Hexachlorobenzene	16.811	284	188489	39.15	ng		95
69) Atrazine	16.952	200	164728	39.62	ng		94
70) Pentachlorophenol	17.146	266	137917	43.09	ng		98
71) Phenanthrene	17.551	178	746283	39.60	ng		97
72) Anthracene	17.639	178	730447	39.06	ng		98
73) Carbazole	17.910	167	695617	39.01	ng		98
74) Di-n-butylphthalate	18.462	149	786316	39.84	ng	#	97
75) Fluoranthene	19.561	202	1003963	40.01	ng		96
77) Benzidine	19.731	184	418047	38.58	ng		97
78) Pyrene	19.919	202	1007601	40.55	ng		98
80) Butylbenzylphthalate	20.800	149	361580	40.95	ng	#	81
81) Benzo(a)anthracene	21.781	228	1020544	40.68	ng		99
82) 3,3'-Dichlorobenzidine	21.693	252	354898	39.20	ng	#	95
83) Chrysene	21.852	228	969594	40.31	ng		99
84) Bis(2-ethylhexyl)phtha...	21.687	149	535257	43.87	ng		98
85) Di-n-octyl phthalate	22.945	149	891909	43.66	ng	#	95
87) Indeno(1,2,3-cd)pyrene	28.973	276	1155498	40.65	ng	#	86
88) Benzo(b)fluoranthene	24.079	252	1026007	39.06	ng	#	97
89) Benzo(k)fluoranthene	24.155	252	996909	40.23	ng	#	97
90) Benzo(a)pyrene	24.989	252	963606	40.23	ng	#	96
91) Dibenzo(a,h)anthracene	29.061	278	989923	40.82	ng	#	95
92) Benzo(g,h,i)perylene	30.183	276	955186	40.60	ng	#	92

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

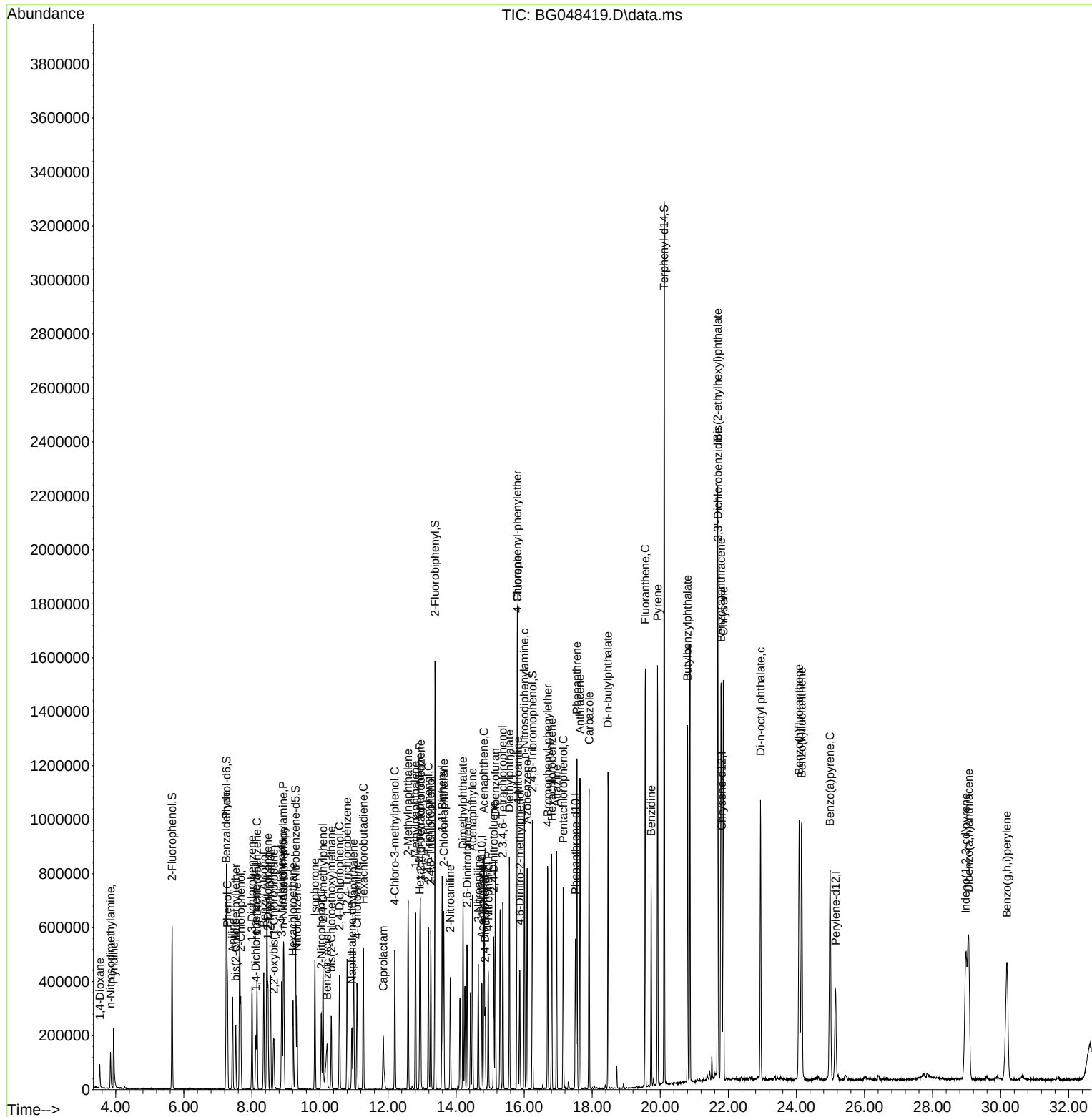
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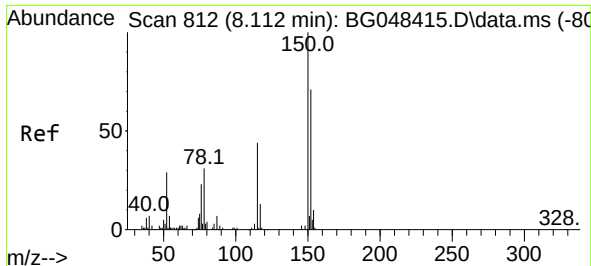
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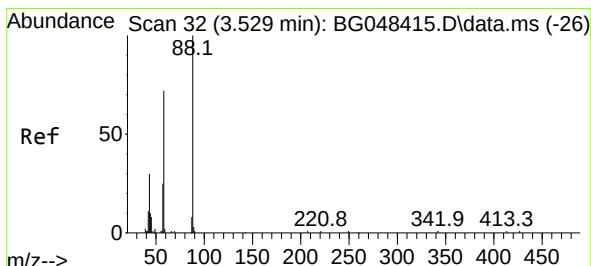
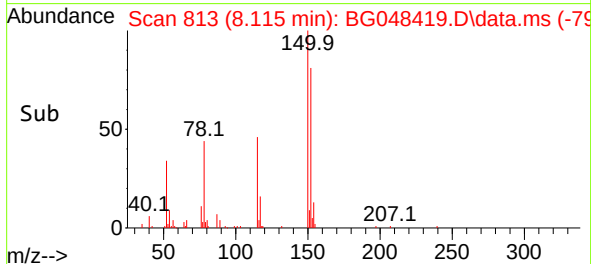
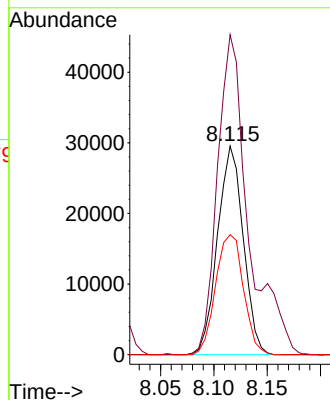
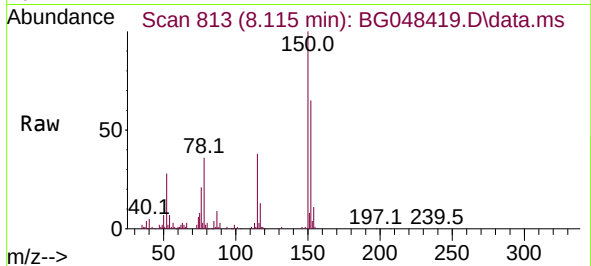
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.115 min Scan# 813
Delta R.T. 0.003 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 152 Resp: 49628
Ion Ratio Lower Upper
152 100
150 153.3 125.0 187.6
115 57.5 41.8 62.6

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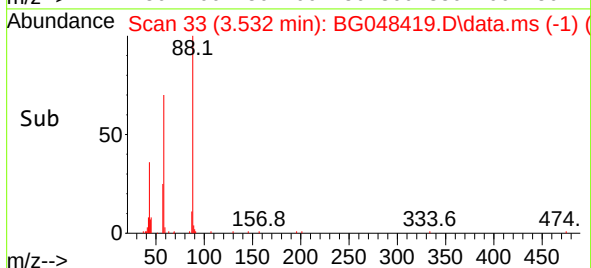
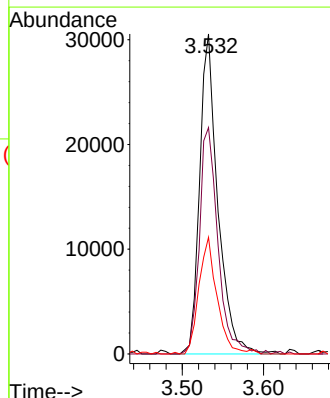
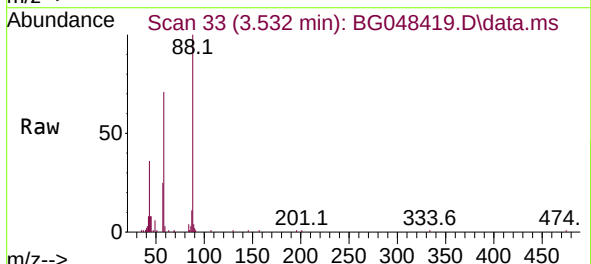
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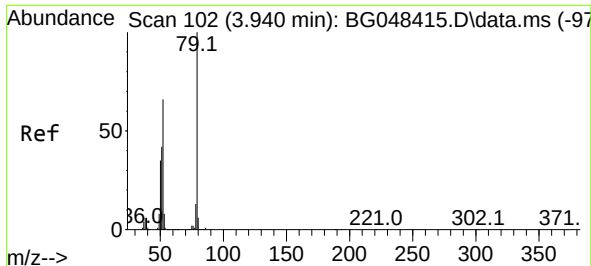
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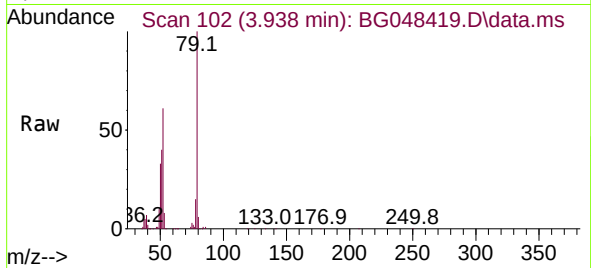
#2
1,4-Dioxane
Concen: 37.68 ng
RT: 3.532 min Scan# 33
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 88 Resp: 47710
Ion Ratio Lower Upper
88 100
58 71.9 61.6 92.4
43 36.6 21.3 31.9#

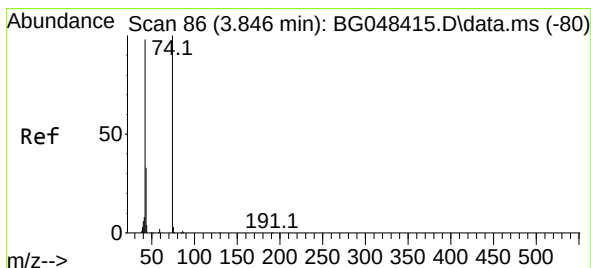
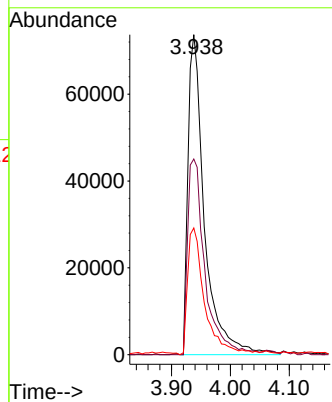
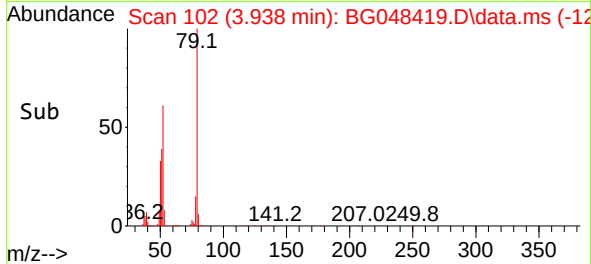




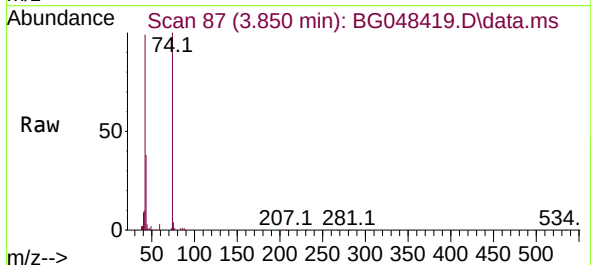
#3
Pyridine
Concen: 40.48 ng
RT: 3.938 min Scan# 102
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



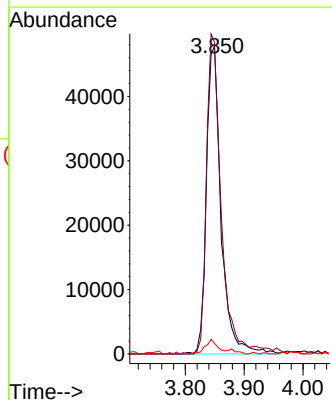
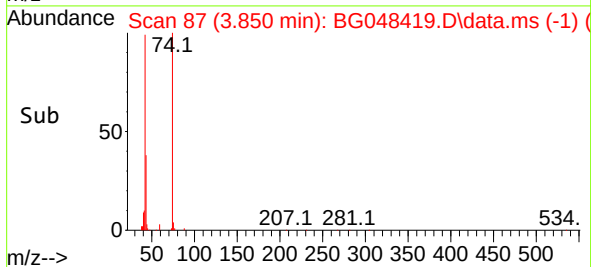
Tgt Ion: 79 Resp: 142892
Ion Ratio Lower Upper
79 100
52 61.1 61.3 91.9#
51 39.6 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 40.28 ng
RT: 3.850 min Scan# 87
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



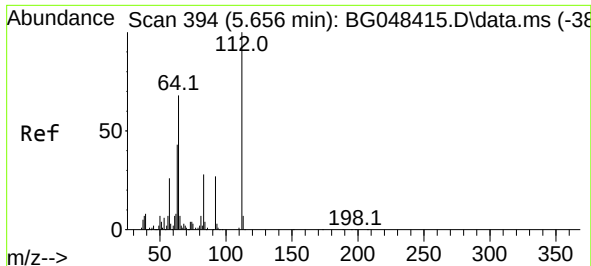
Tgt Ion: 42 Resp: 82632
Ion Ratio Lower Upper
42 100
74 101.2 120.4 180.6#
44 3.5 6.2 9.2#



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3/19/2021 12:06:04 PM



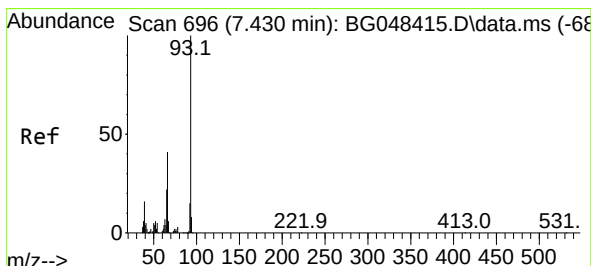
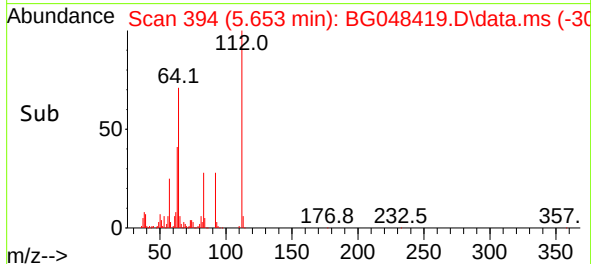
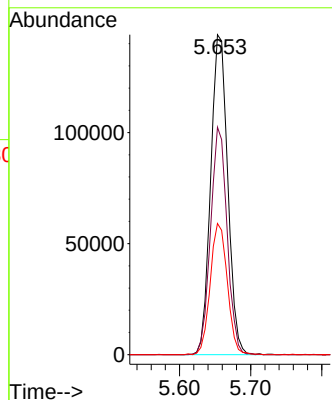
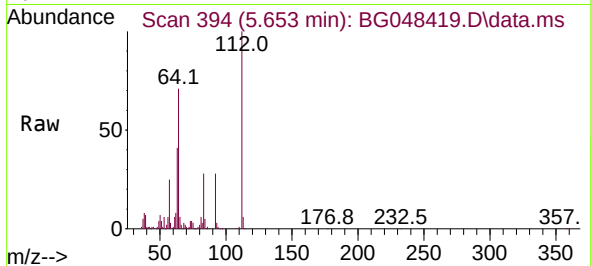
#5
2-Fluorophenol
Concen: 79.79 ng
RT: 5.653 min Scan# 394
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 112 Resp: 239442
Ion Ratio Lower Upper
112 100
64 71.1 46.7 70.1#
63 41.0 22.8 34.2#

Instrument :
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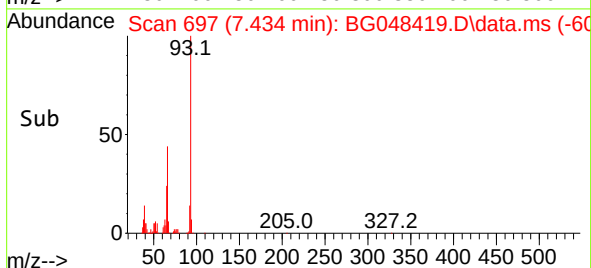
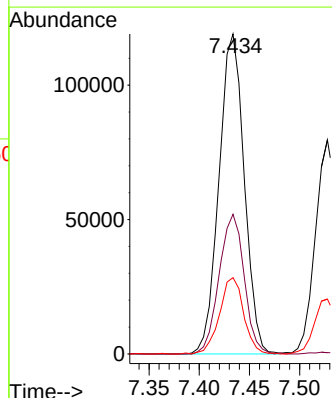
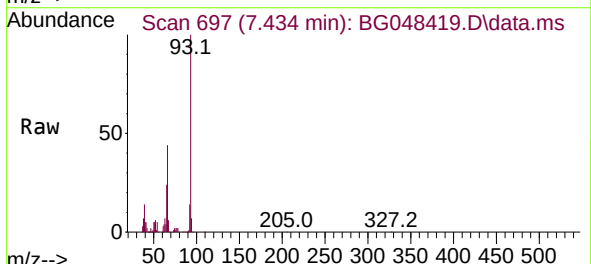
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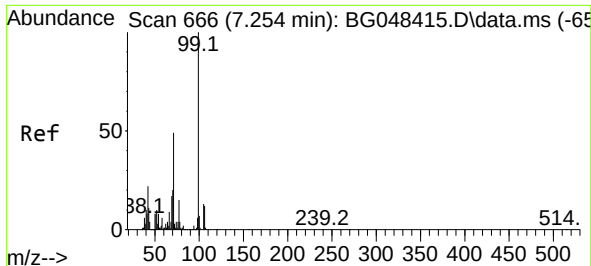
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#6
Aniline
Concen: 40.29 ng
RT: 7.434 min Scan# 697
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 93 Resp: 208112
Ion Ratio Lower Upper
93 100
66 43.7 29.5 44.3
65 23.9 15.5 23.3#





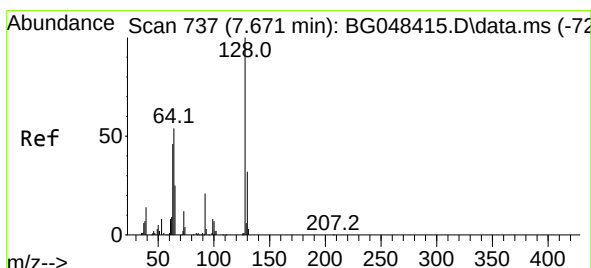
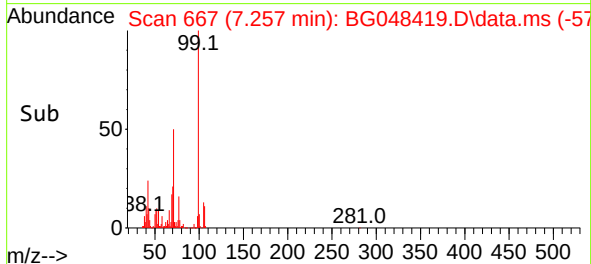
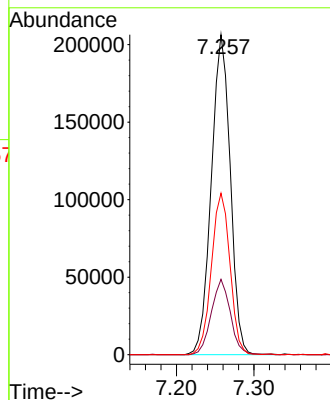
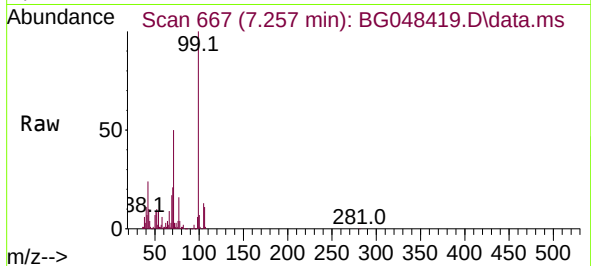
#7
Phenol-d6
Concen: 80.29 ng
RT: 7.257 min Scan# 667
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 99 Resp: 350623
Ion Ratio Lower Upper
99 100
42 23.5 12.8 19.2#
71 50.5 24.6 36.8#

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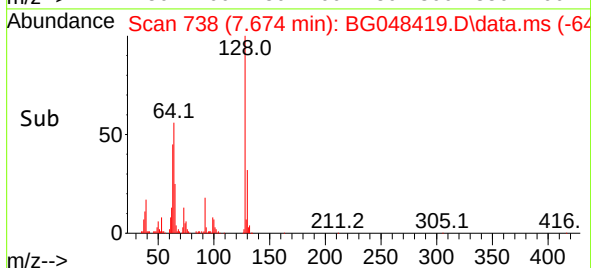
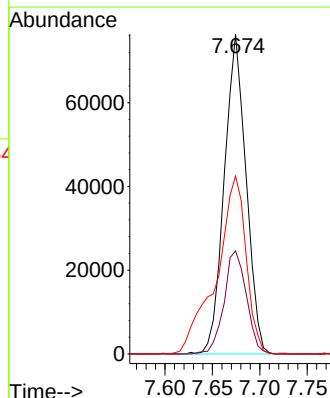
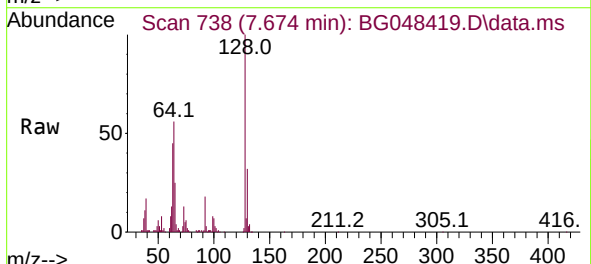
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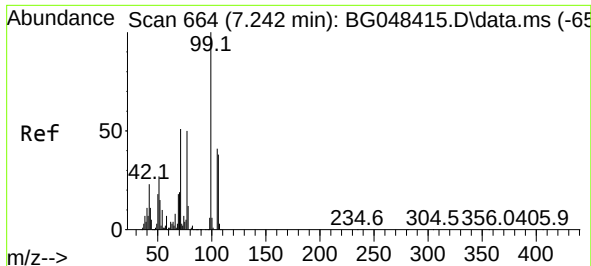
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#8
2-Chlorophenol
Concen: 38.99 ng
RT: 7.674 min Scan# 738
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 128 Resp: 122016
Ion Ratio Lower Upper
128 100
130 32.2 12.6 52.6
64 55.6 24.8 64.8





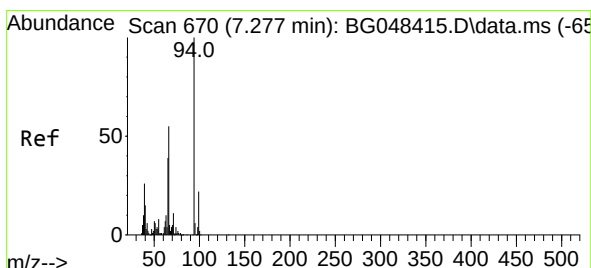
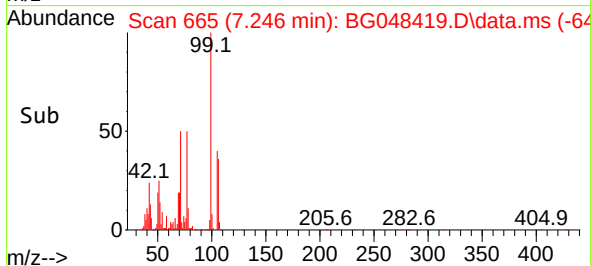
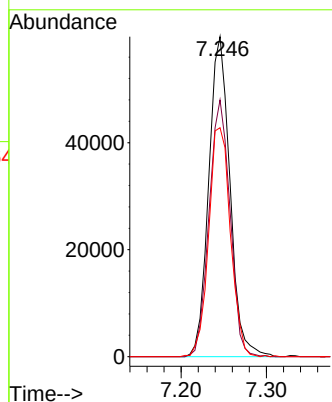
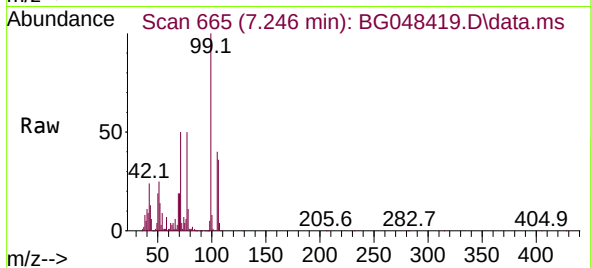
#9
Benzaldehyde
Concen: 44.22 ng
RT: 7.246 min Scan# 665
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 77 Resp: 103152
Ion Ratio Lower Upper
77 100
105 80.2 85.9 125.9#
106 71.6 80.9 120.9#

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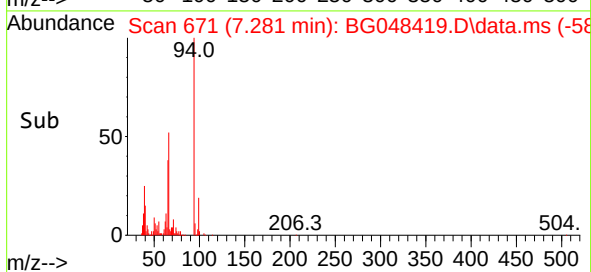
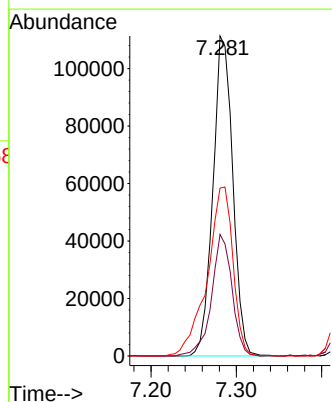
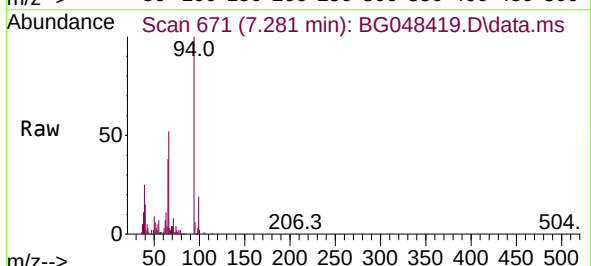
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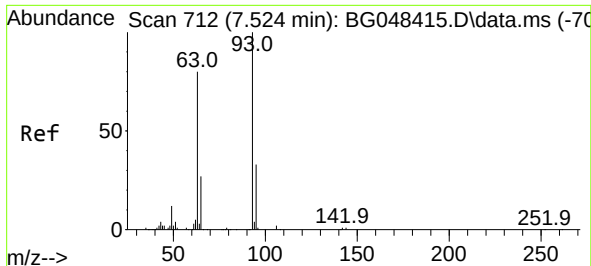
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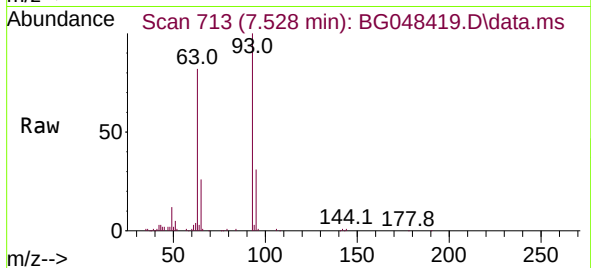
#10
Phenol
Concen: 40.29 ng
RT: 7.281 min Scan# 671
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 94 Resp: 180271
Ion Ratio Lower Upper
94 100
65 38.0 6.6 46.6
66 52.5 13.9 53.9

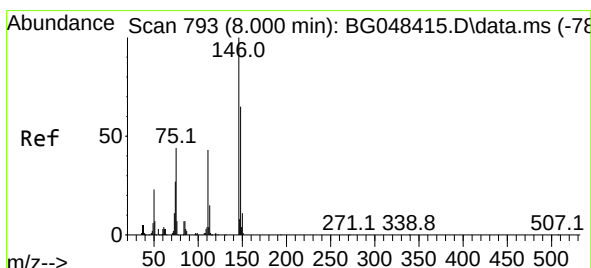
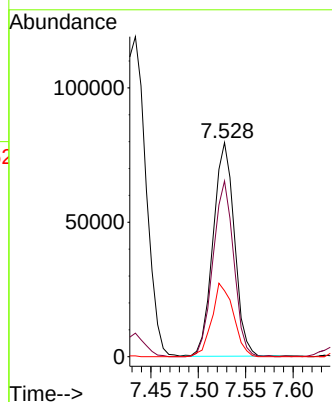
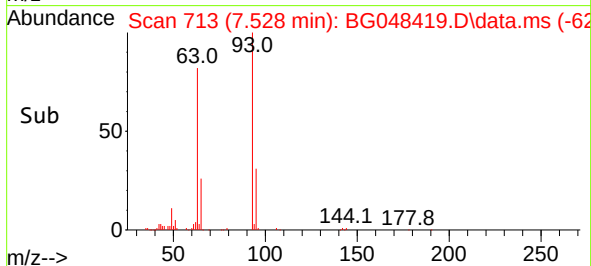




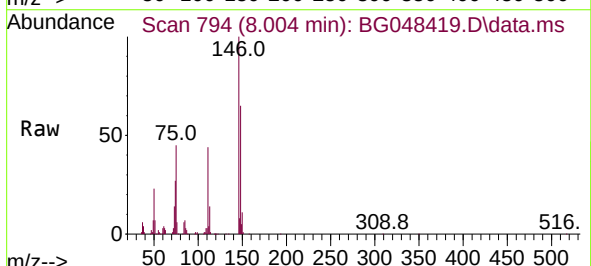
#11
bis(2-Chloroethyl)ether
Concen: 39.66 ng
RT: 7.528 min Scan# 713
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



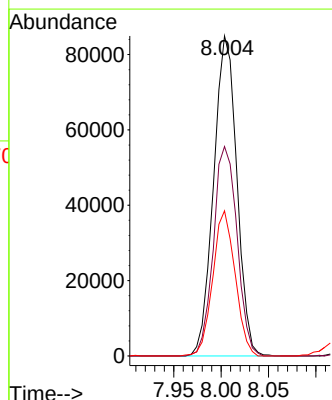
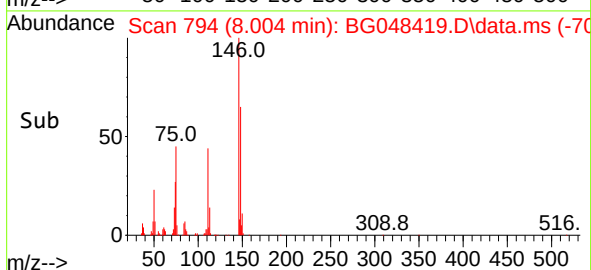
Tgt Ion: 93 Resp: 124364
Ion Ratio Lower Upper
93 100
63 82.1 56.4 96.4
95 30.8 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 38.90 ng
RT: 8.004 min Scan# 794
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



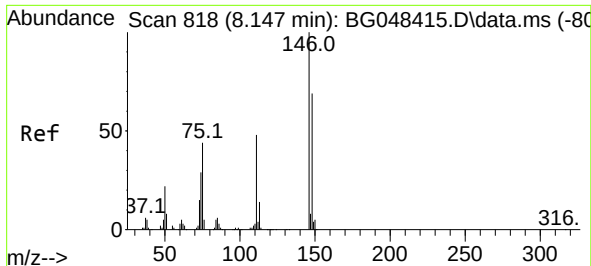
Tgt Ion: 146 Resp: 144810
Ion Ratio Lower Upper
146 100
148 65.5 50.1 75.1
75 45.4 20.1 30.1#



Instrument :
BNA_G
ClientSampleId :
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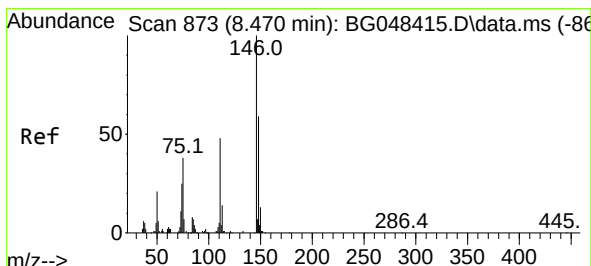
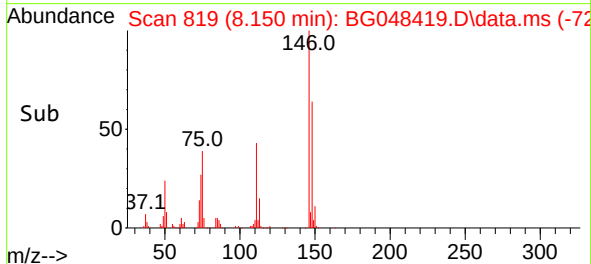
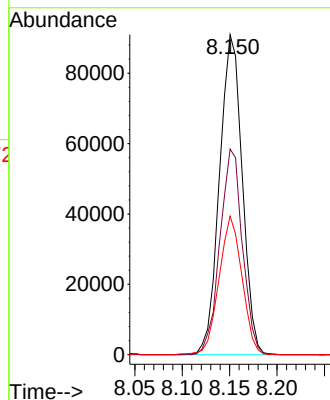
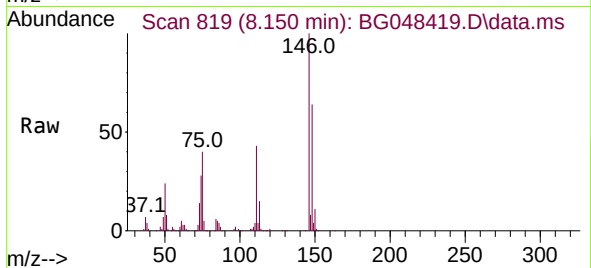
#13
1,4-Dichlorobenzene
Concen: 41.04 ng
RT: 8.150 min Scan# 819
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:146 Resp: 151680
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 43.3 29.7 44.5

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

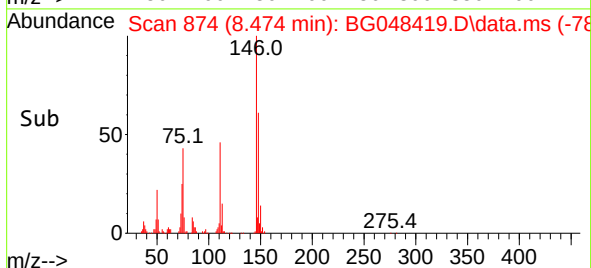
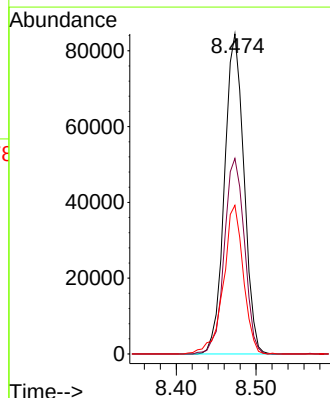
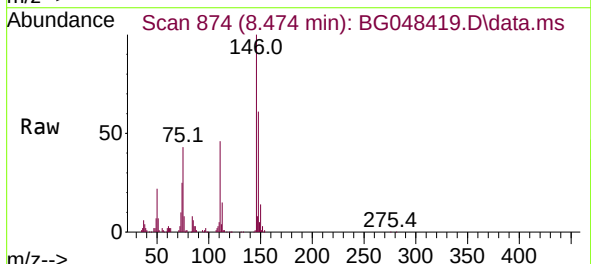
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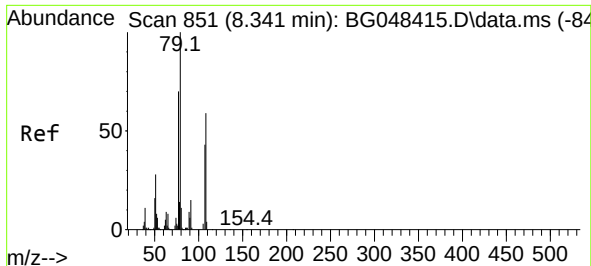
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#14
1,2-Dichlorobenzene
Concen: 40.24 ng m
RT: 8.474 min Scan# 874
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

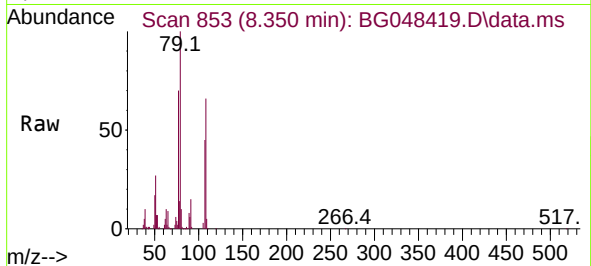
Tgt Ion:146 Resp: 142667
Ion Ratio Lower Upper
146 100
148 61.1 53.0 79.6
111 46.4 30.7 46.1#





#15
Benzyl Alcohol
Concen: 39.83 ng
RT: 8.350 min Scan# 853
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

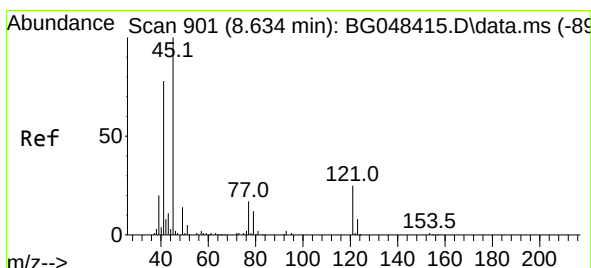
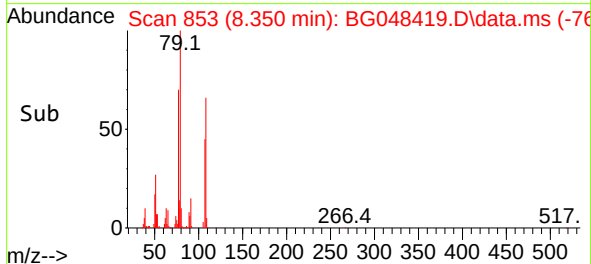
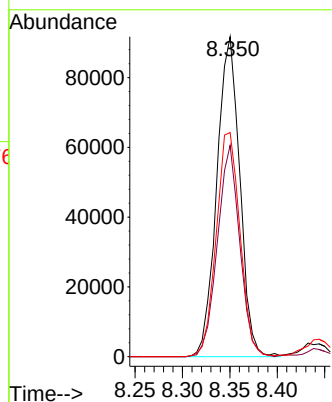
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



Tgt Ion: 79 Resp: 154427
Ion Ratio Lower Upper
79 100
108 66.1 65.5 98.3
77 70.1 50.1 75.1

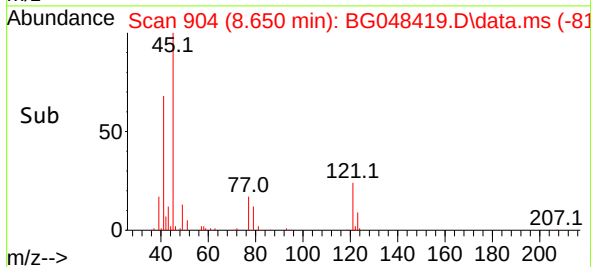
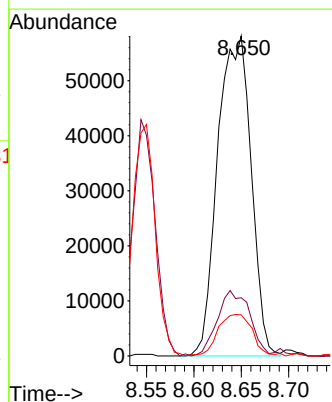
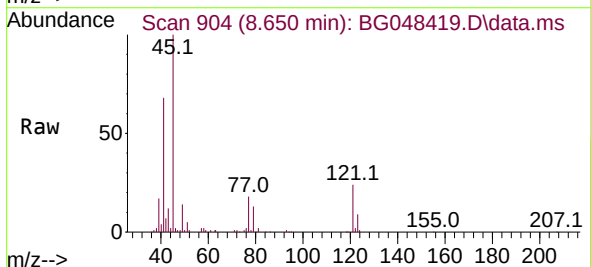
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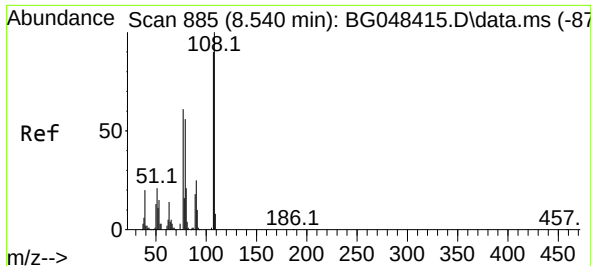
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.73 ng
RT: 8.650 min Scan# 904
Delta R.T. 0.015 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 45 Resp: 142449
Ion Ratio Lower Upper
45 100
77 18.2 0.0 33.4
79 12.9 0.0 30.8





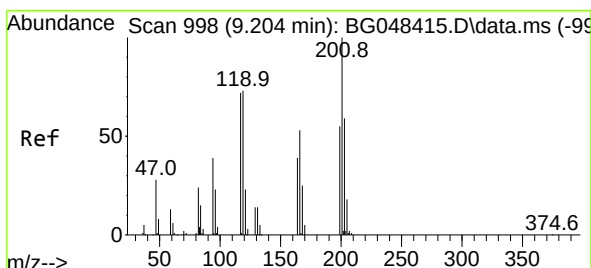
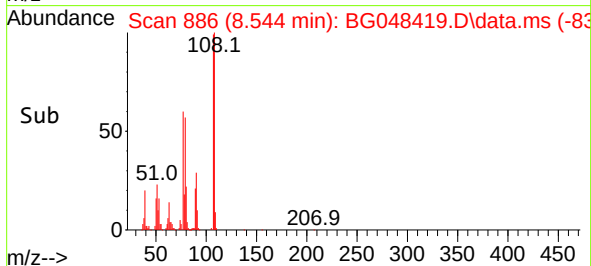
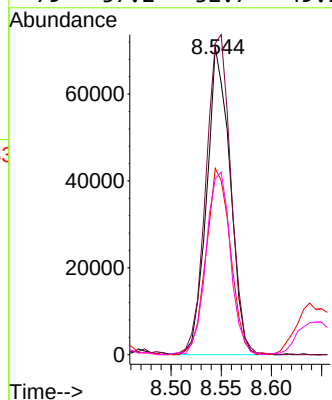
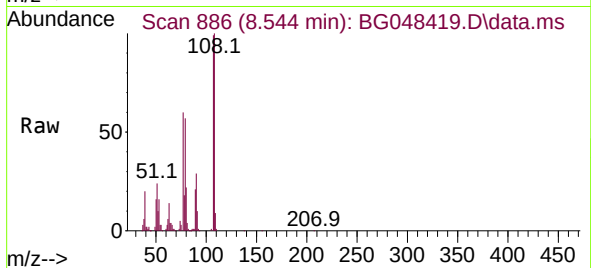
#17
2-Methylphenol
Concen: 40.43 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:107 Resp: 114714
Ion Ratio Lower Upper
107 100
108 101.1 87.2 130.8
77 60.6 33.8 50.8#
79 57.2 32.7 49.1#

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

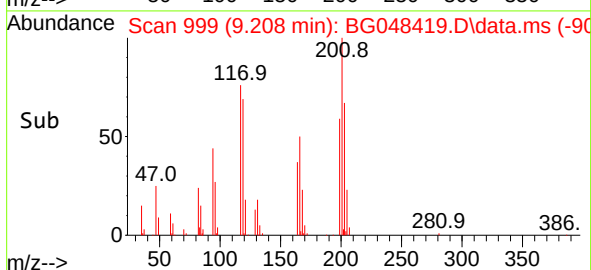
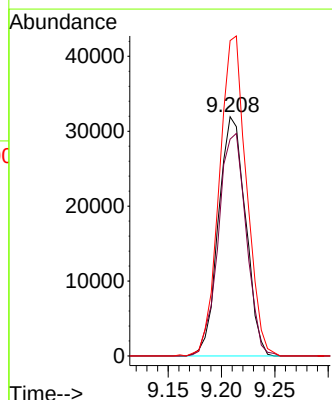
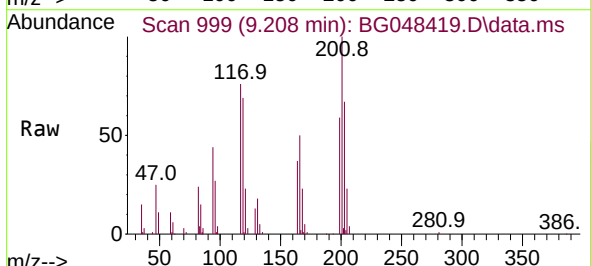
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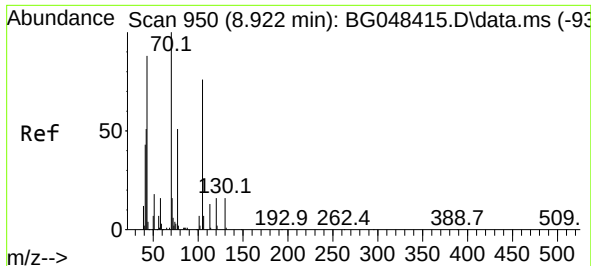
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3/19/2021 12:06:04 PM



#18
Hexachloroethane
Concen: 39.69 ng
RT: 9.208 min Scan# 999
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:117 Resp: 56419
Ion Ratio Lower Upper
117 100
119 91.9 77.5 116.3
201 131.8 104.9 157.3

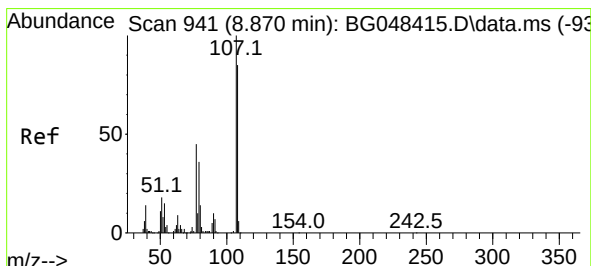
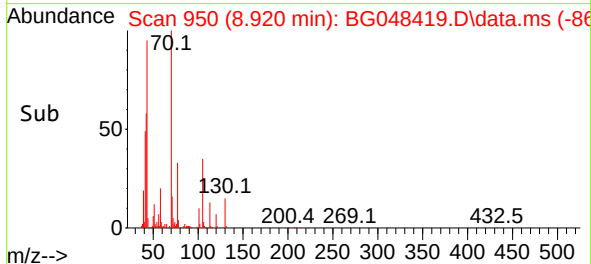
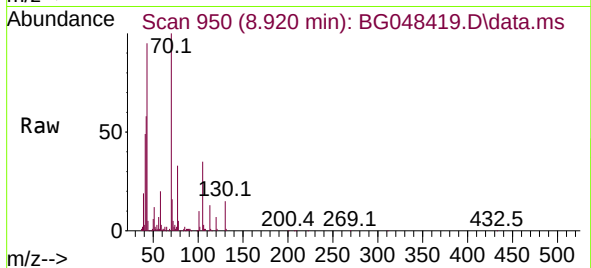
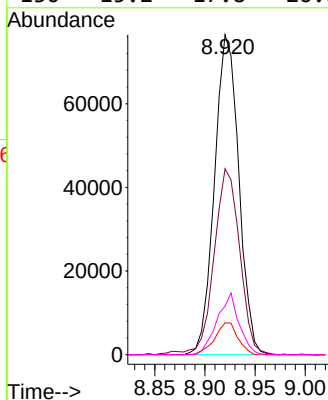




#19

n-Nitroso-di-n-propylamine
Concen: 39.71 ng
RT: 8.920 min Scan# 950
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

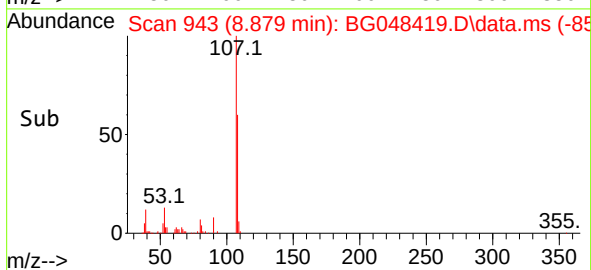
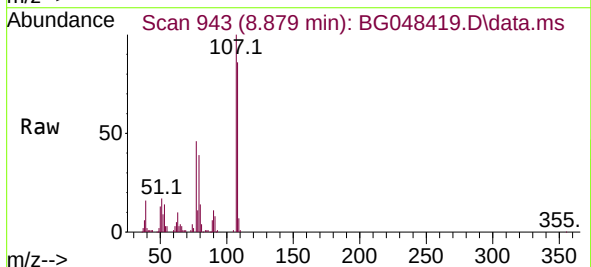
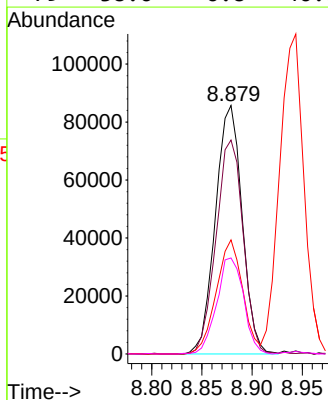
Tgt Ion:	70	Resp:	128703
Ion Ratio	Lower	Upper	
70	100		
42	58.1	45.6	68.4
101	9.9	8.4	12.6
130	15.2	17.8	26.8#



#20

3+4-Methylphenols
Concen: 40.76 ng
RT: 8.879 min Scan# 943
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:	107	Resp:	158418
Ion Ratio	Lower	Upper	
107	100		
108	86.1	70.6	110.6
77	45.9	10.2	50.2
79	38.6	6.8	46.8



Instrument :

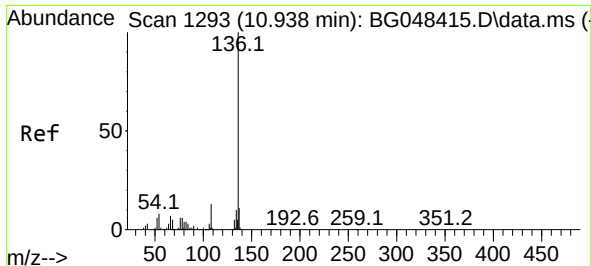
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ClientSampleId :

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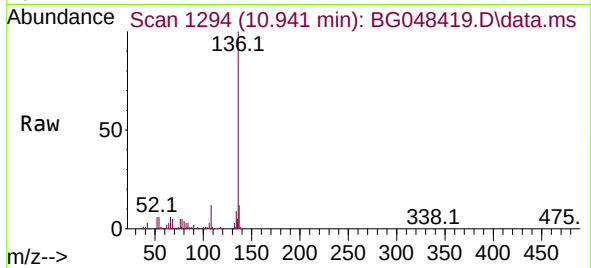
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3/19/2021 12:06:04 PM



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.941 min Scan# 1294
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

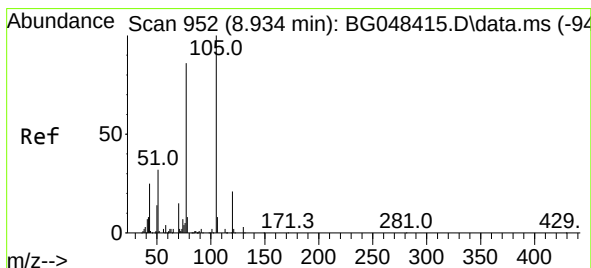
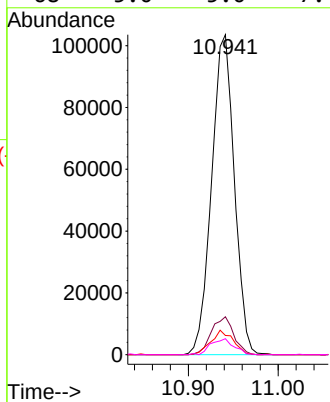
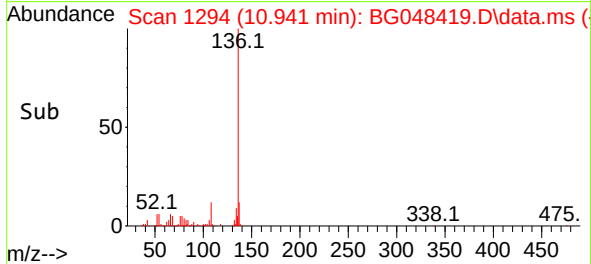
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



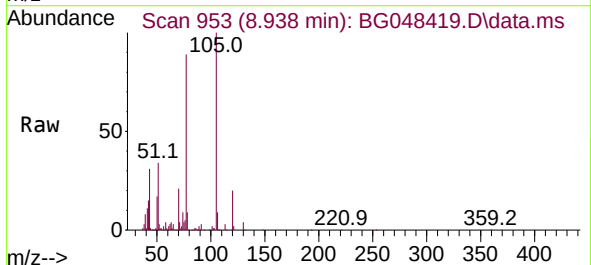
Tgt Ion:	136	Resp:	181858
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.1	13.7
54	6.0	6.2	9.4#
68	5.0	5.0	7.4

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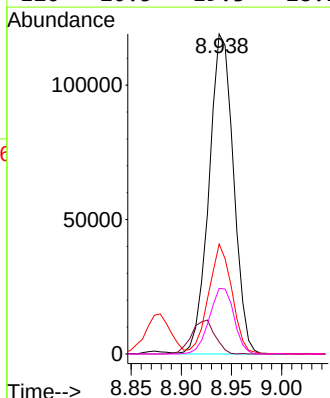
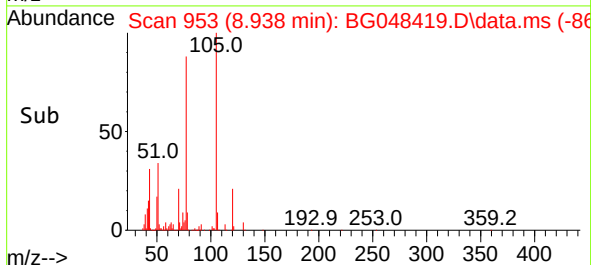
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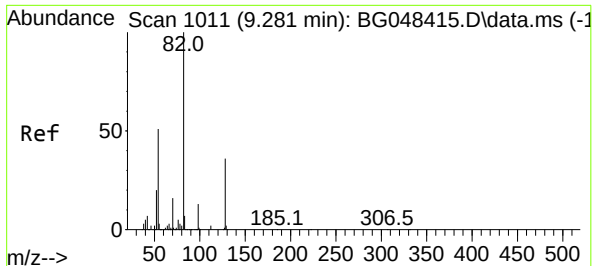


#22
Acetophenone
Concen: 39.57 ng
RT: 8.938 min Scan# 953
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



Tgt Ion:	105	Resp:	202366
Ion Ratio	Lower	Upper	
105	100		
71	3.8	2.7	4.1
51	34.4	21.0	31.6#
120	20.5	19.3	28.9





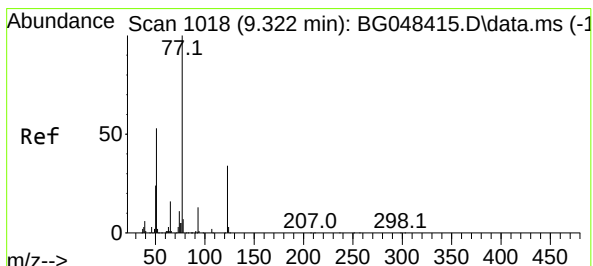
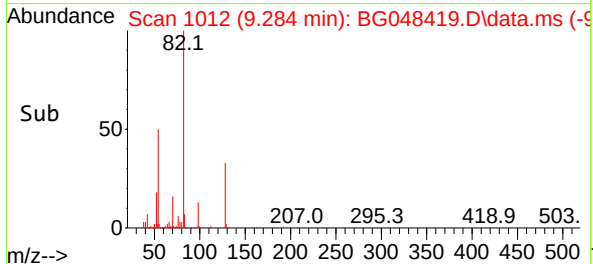
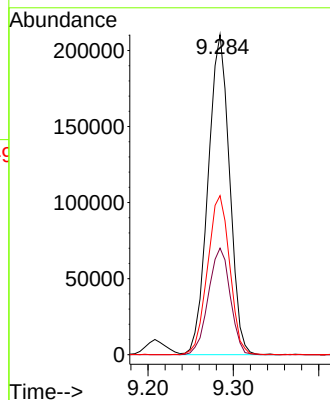
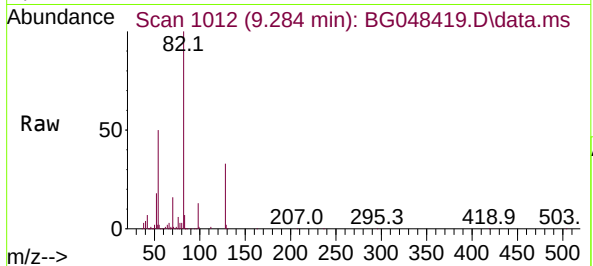
#23
Nitrobenzene-d5
Concen: 80.90 ng
RT: 9.284 min Scan# 1012
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 82 Resp: 367956
Ion Ratio Lower Upper
82 100
128 33.3 37.0 55.6#
54 49.7 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

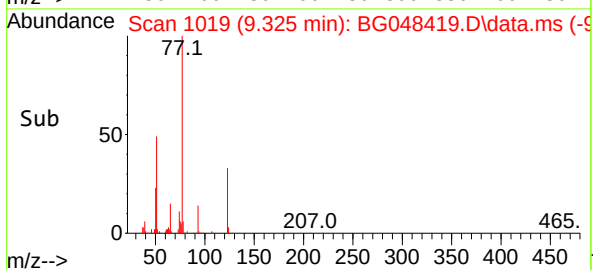
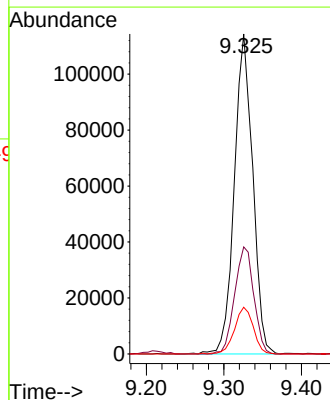
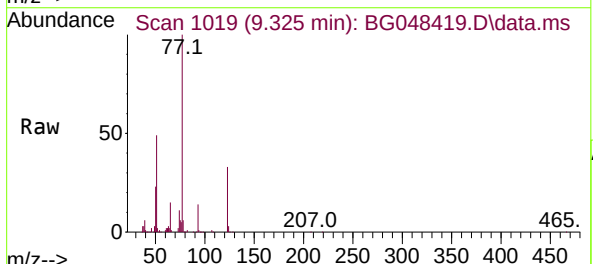
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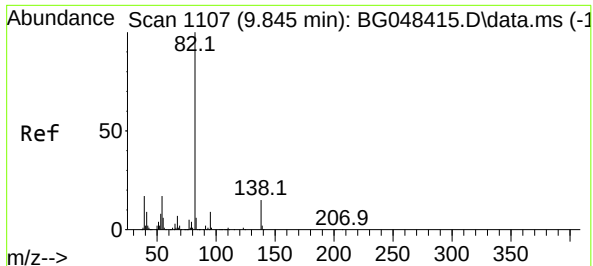
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#24
Nitrobenzene
Concen: 38.67 ng
RT: 9.325 min Scan# 1019
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 77 Resp: 188435
Ion Ratio Lower Upper
77 100
123 33.5 39.7 59.5#
65 14.6 10.4 15.6





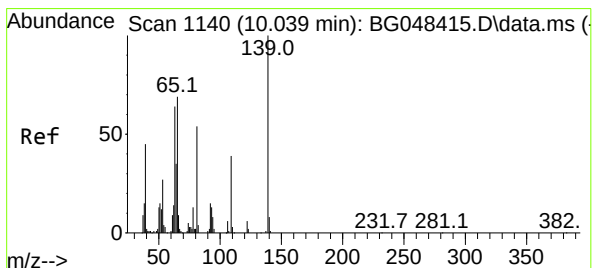
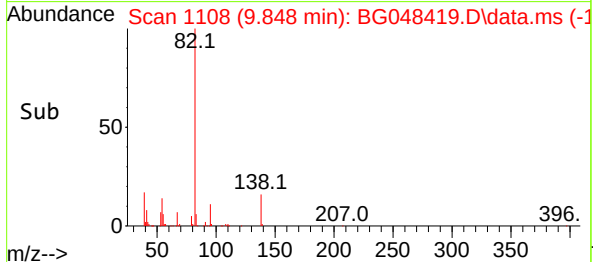
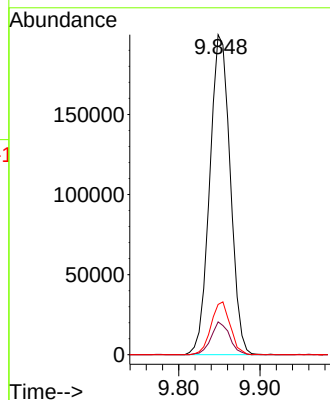
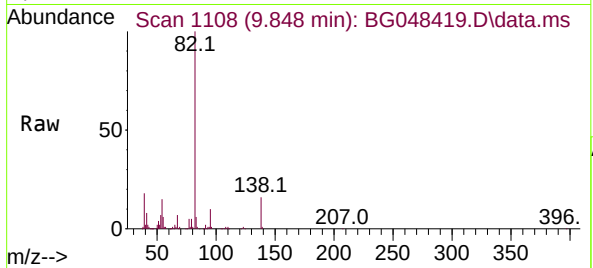
#25
Isophorone
Concen: 40.13 ng
RT: 9.848 min Scan# 1108
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 82 Resp: 349399
Ion Ratio Lower Upper
82 100
95 10.2 5.6 8.4#
138 15.7 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

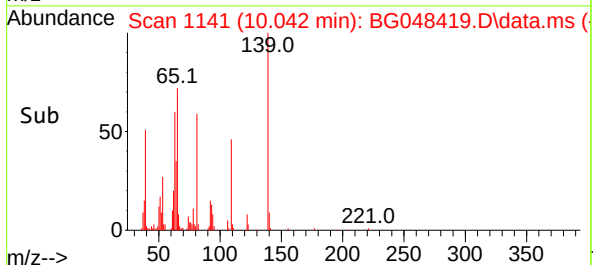
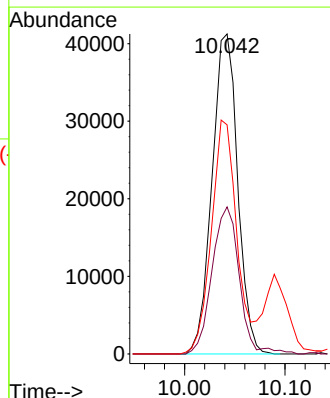
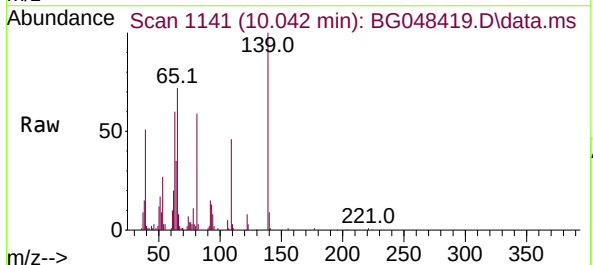
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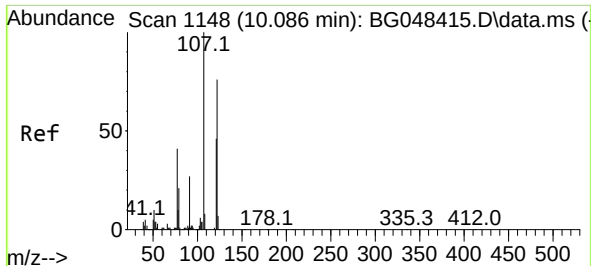
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#26
2-Nitrophenol
Concen: 39.49 ng
RT: 10.042 min Scan# 1141
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 139 Resp: 73129
Ion Ratio Lower Upper
139 100
109 45.9 20.7 31.1#
65 71.6 36.1 54.1#





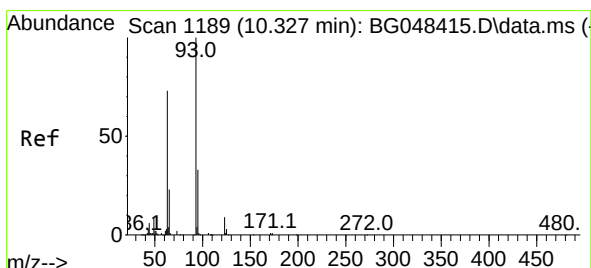
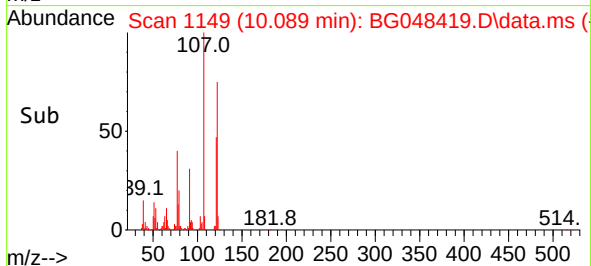
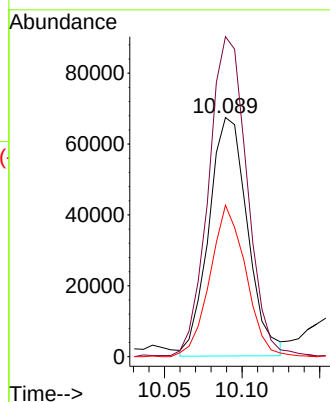
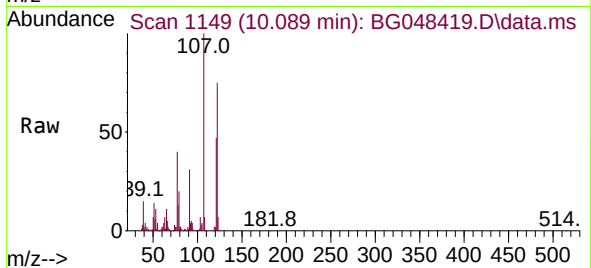
#27
2,4-Dimethylphenol
Concen: 40.37 ng
RT: 10.089 min Scan# 1149
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:122 Resp: 116669
Ion Ratio Lower Upper
122 100
107 133.8 89.2 133.8
121 63.3 46.9 70.3

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

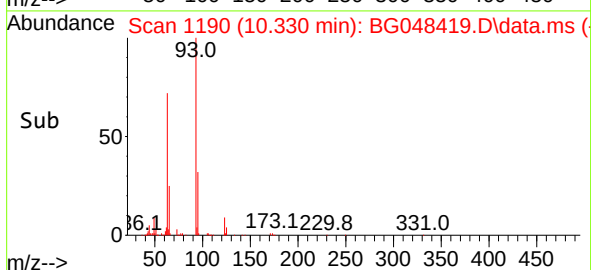
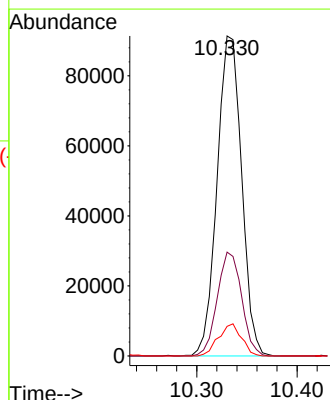
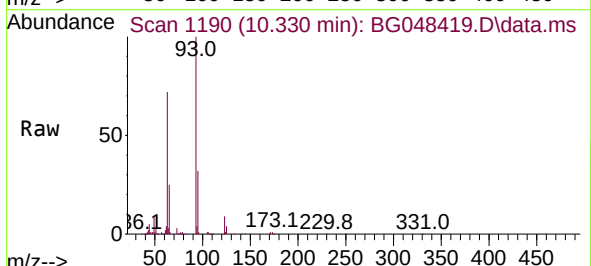
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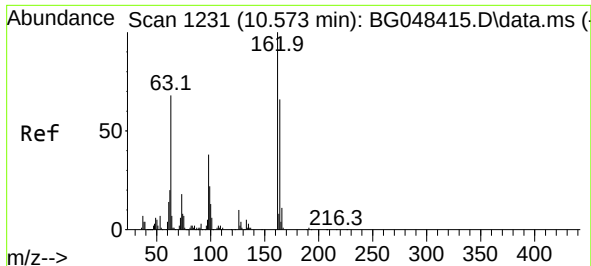
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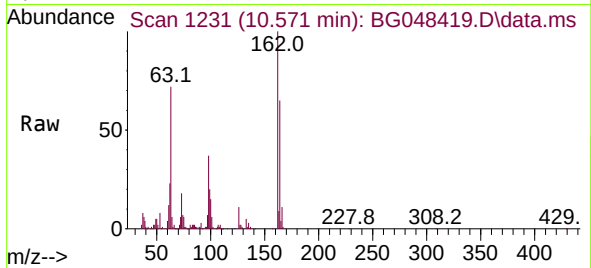
#28
bis(2-Chloroethoxy)methane
Concen: 39.30 ng
RT: 10.330 min Scan# 1190
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 93 Resp: 155081
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 9.3 9.4 14.0#

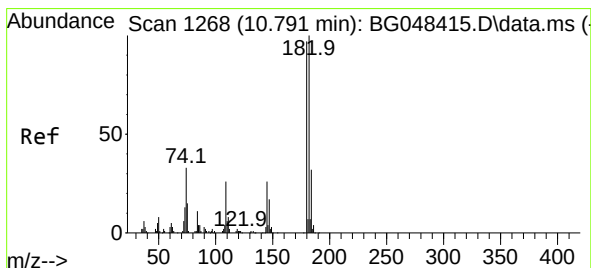
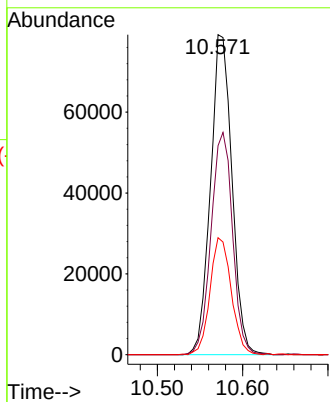
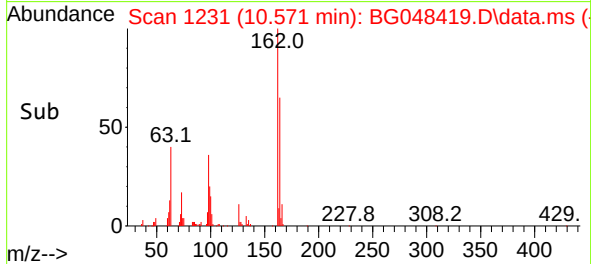




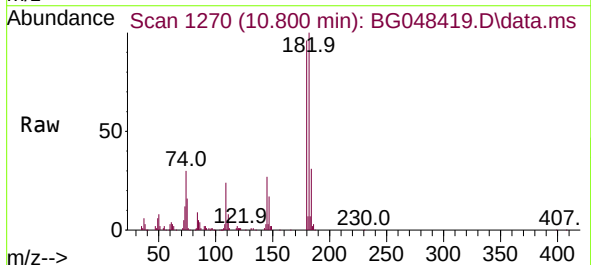
#29
2,4-Dichlorophenol
Concen: 41.30 ng
RT: 10.571 min Scan# 1231
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



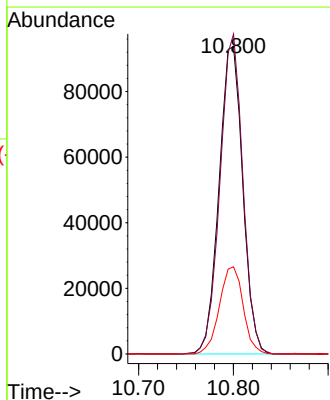
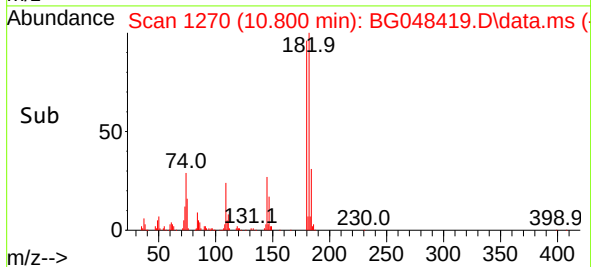
Tgt Ion:162 Resp: 138494
Ion Ratio Lower Upper
162 100
164 65.3 45.6 85.6
98 36.6 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 40.23 ng
RT: 10.800 min Scan# 1270
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



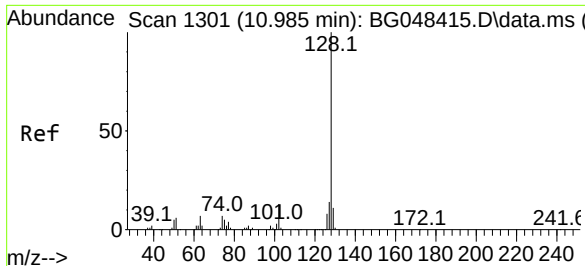
Tgt Ion:180 Resp: 163058
Ion Ratio Lower Upper
180 100
182 104.2 76.9 115.3
145 28.4 21.4 32.0



Instrument :
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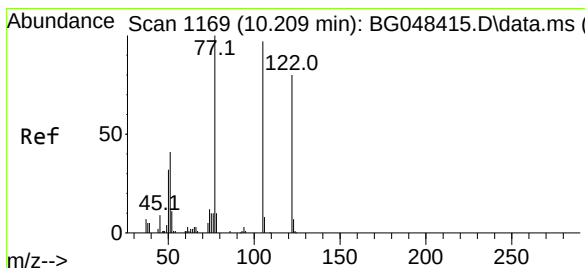
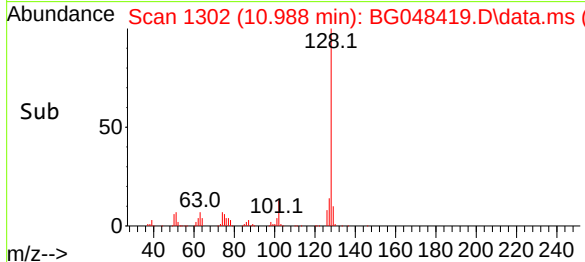
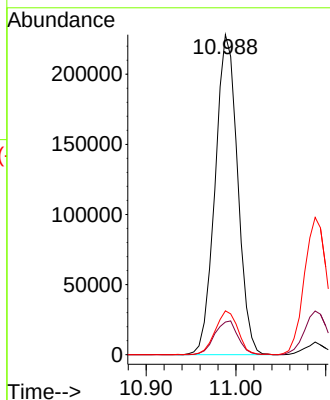
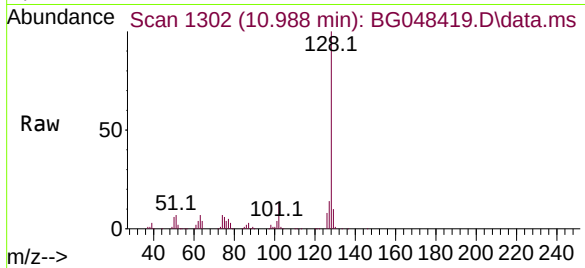
#31
Naphthalene
Concen: 39.35 ng
RT: 10.988 min Scan# 1302
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:128 Resp: 396799
Ion Ratio Lower Upper
128 100
129 10.2 9.0 13.6
127 13.7 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

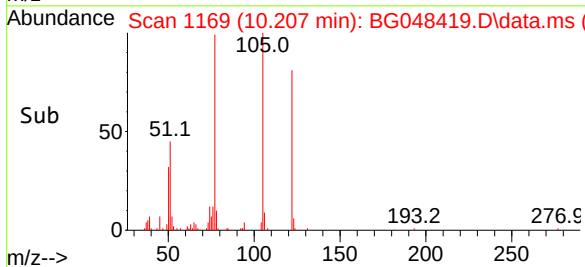
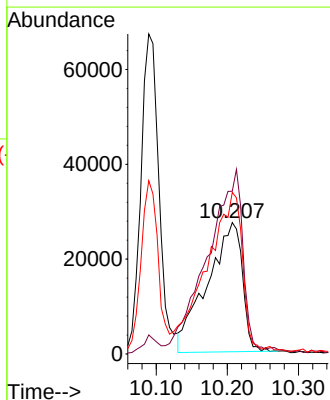
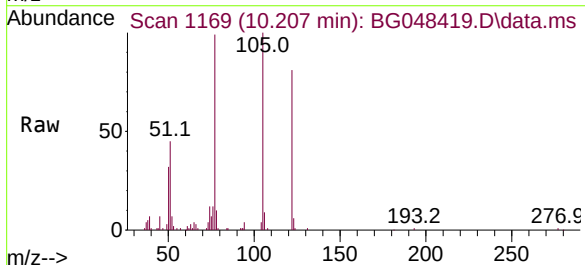
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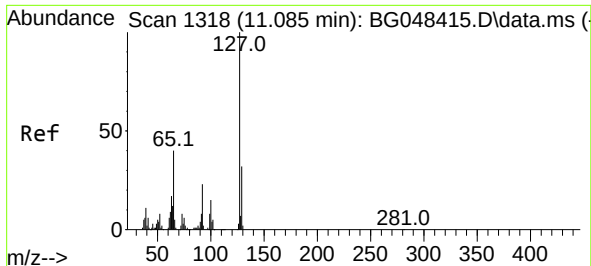
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#32
Benzoic acid
Concen: 41.51 ng
RT: 10.207 min Scan# 1169
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:122 Resp: 93347
Ion Ratio Lower Upper
122 100
105 124.0 103.7 143.7
77 123.1 63.0 103.0#





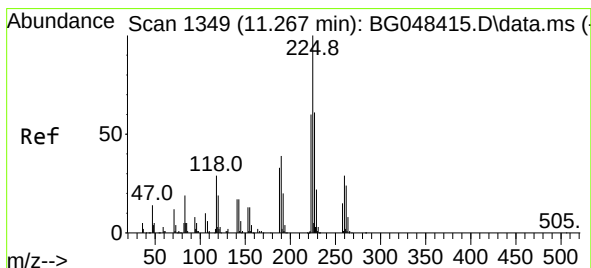
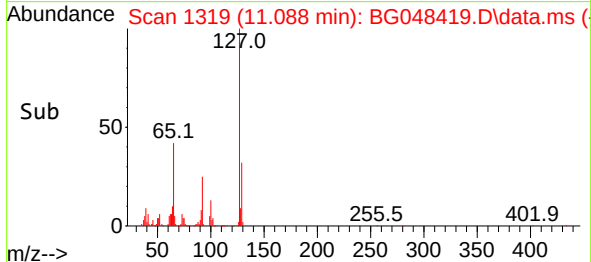
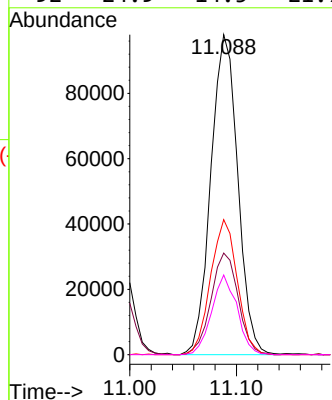
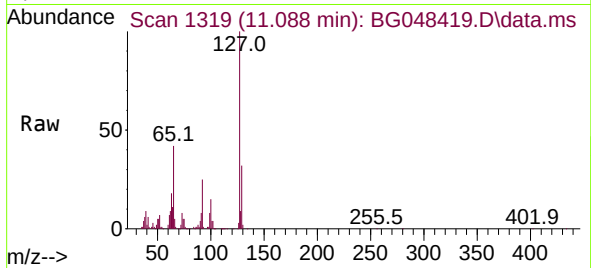
#33
4-Chloroaniline
Concen: 39.92 ng
RT: 11.088 min Scan# 1319
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.8	40.2
65	42.2	23.8	35.6#
92	24.9	14.5	21.7#

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

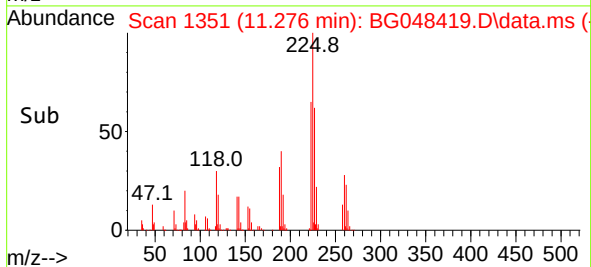
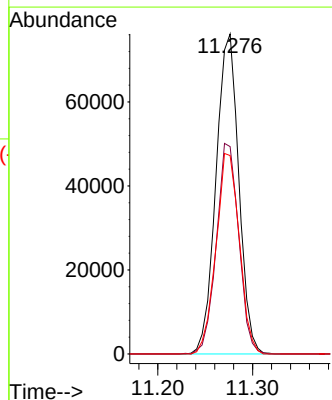
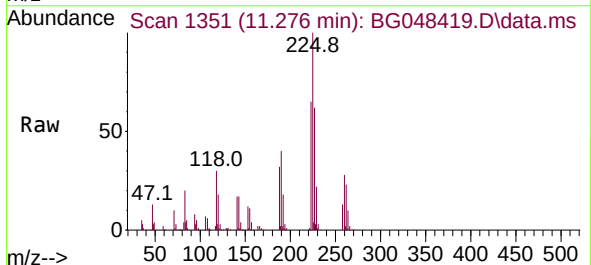
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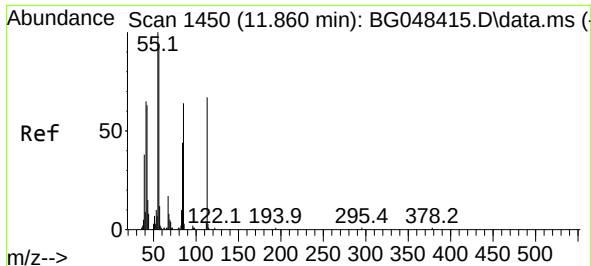
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#34
Hexachlorobutadiene
Concen: 39.58 ng
RT: 11.276 min Scan# 1351
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.5	74.3
227	62.0	52.0	78.0





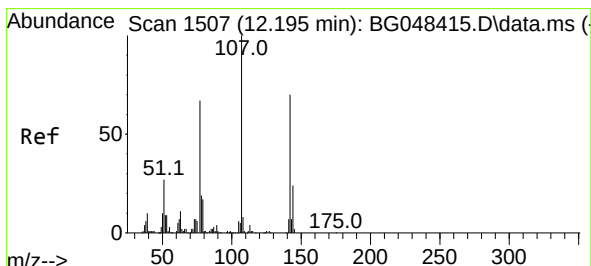
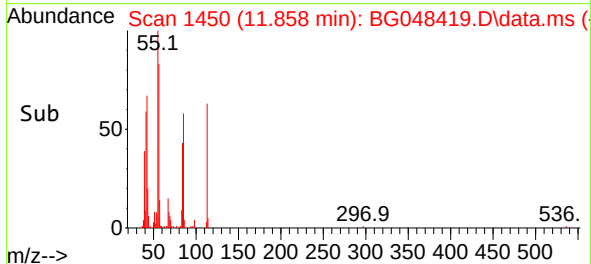
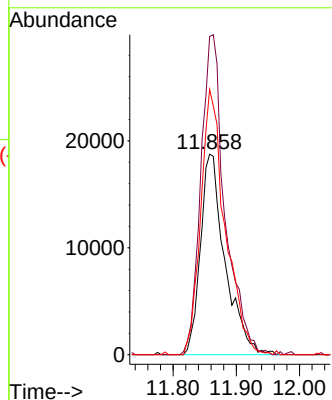
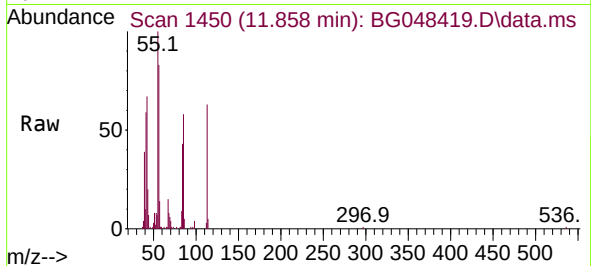
#35
Caprolactam
Concen: 42.29 ng
RT: 11.858 min Scan# 1450
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:113 Resp: 50630
Ion Ratio Lower Upper
113 100
55 158.7 149.2 189.2
56 132.3 107.2 147.2

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

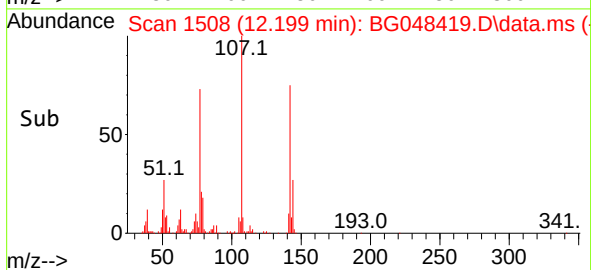
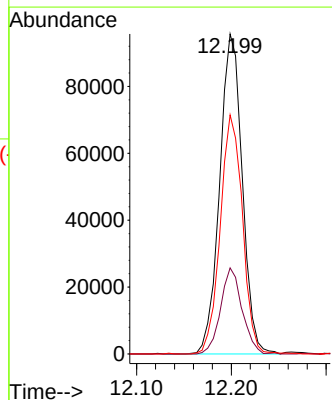
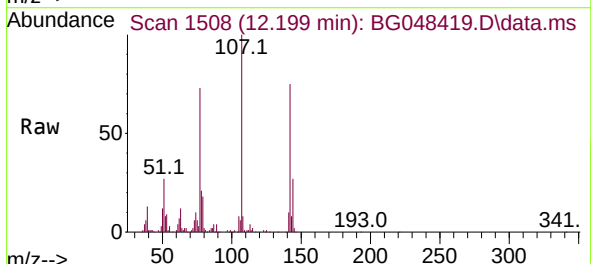
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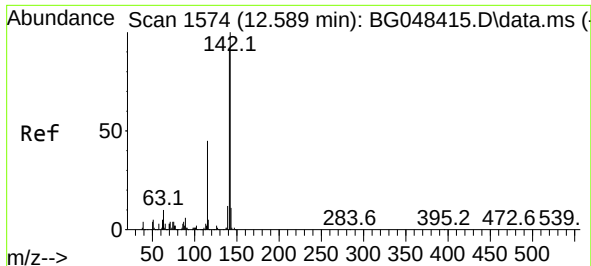
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#36
4-Chloro-3-methylphenol
Concen: 40.69 ng
RT: 12.199 min Scan# 1508
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

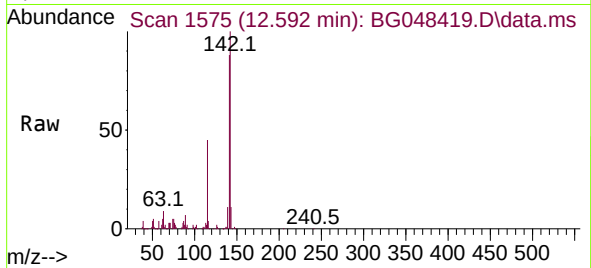
Tgt Ion:107 Resp: 158408
Ion Ratio Lower Upper
107 100
144 26.9 22.5 33.7
142 74.7 70.8 106.2





#37
2-Methylnaphthalene
Concen: 40.30 ng
RT: 12.592 min Scan# 1575
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

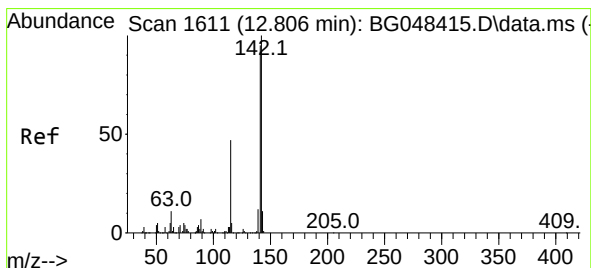
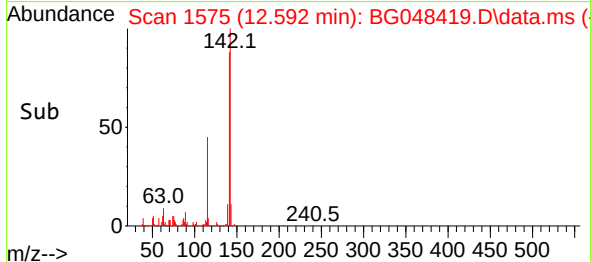
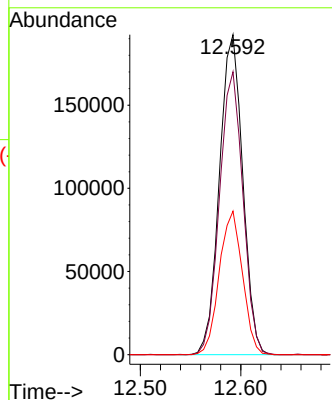
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



Tgt Ion:142 Resp: 310177
Ion Ratio Lower Upper
142 100
141 88.4 71.6 107.4
115 44.9 25.4 38.2#

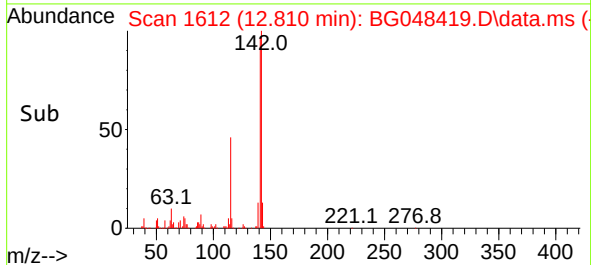
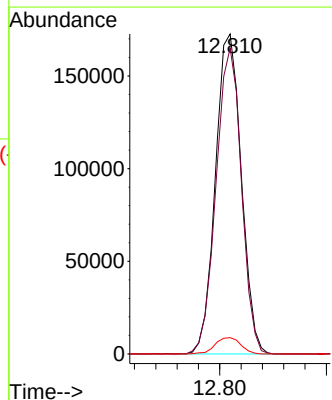
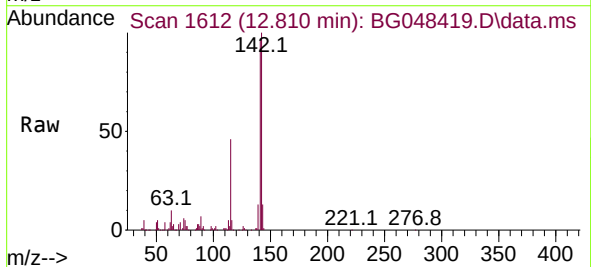
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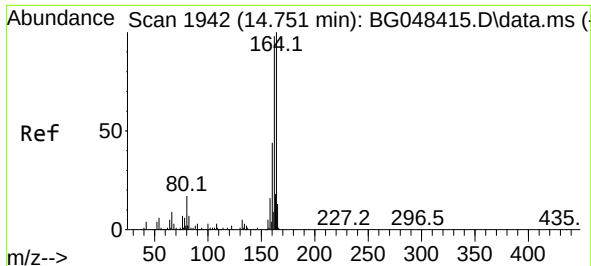
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#38
1-Methylnaphthalene
Concen: 40.19 ng
RT: 12.810 min Scan# 1612
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

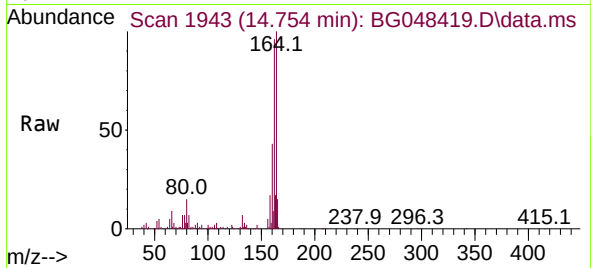
Tgt Ion:142 Resp: 290879
Ion Ratio Lower Upper
142 100
141 95.6 75.4 113.2
116 5.1 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.754 min Scan# 1943
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

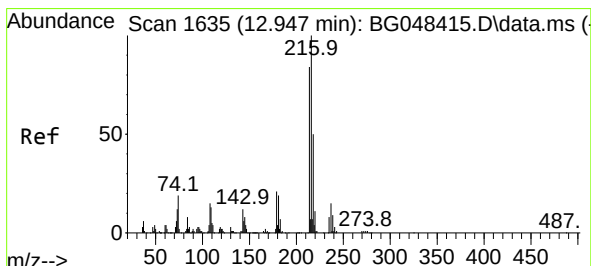
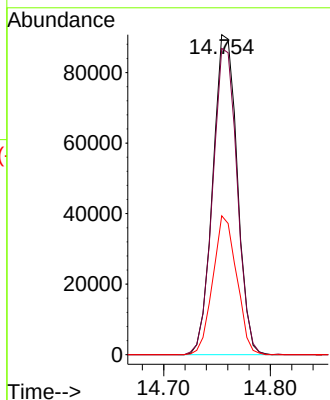
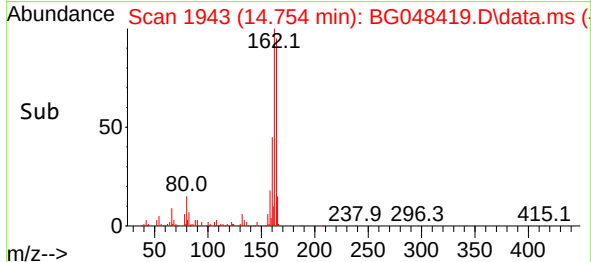
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



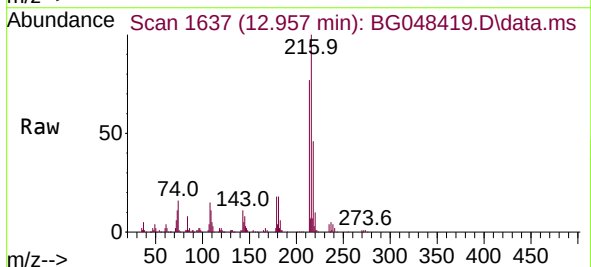
Tgt Ion:164 Resp: 143849
Ion Ratio Lower Upper
164 100
162 95.7 82.3 123.5
160 43.4 35.3 52.9

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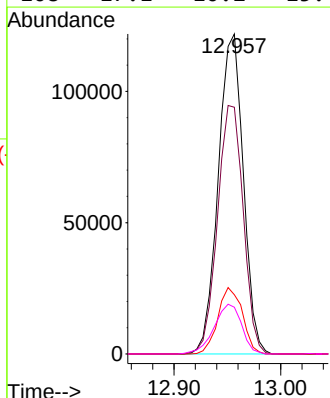
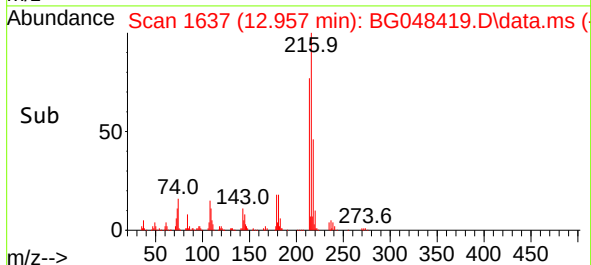
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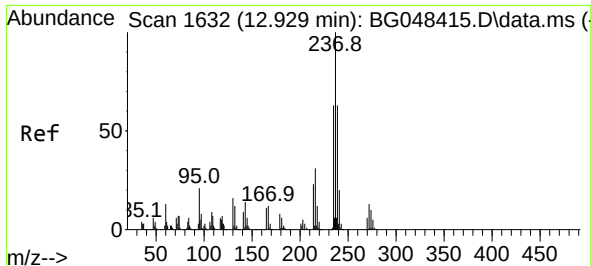


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.86 ng
RT: 12.957 min Scan# 1637
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

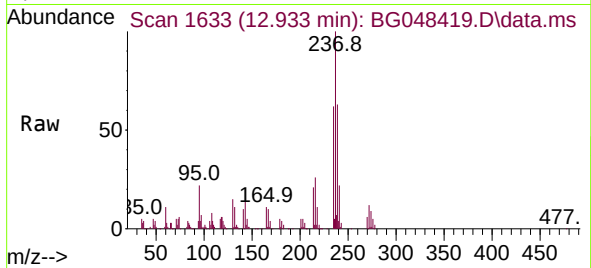


Tgt Ion:216 Resp: 198872
Ion Ratio Lower Upper
216 100
214 79.8 61.9 92.9
179 20.3 14.8 22.2
108 17.1 10.2 15.4#





#41
Hexachlorocyclopentadiene
Concen: 38.10 ng
RT: 12.933 min Scan# 1633
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

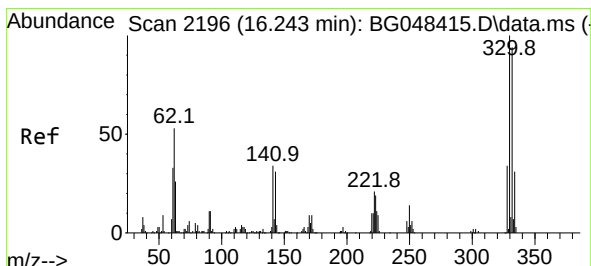
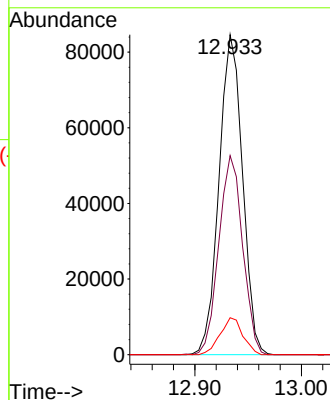
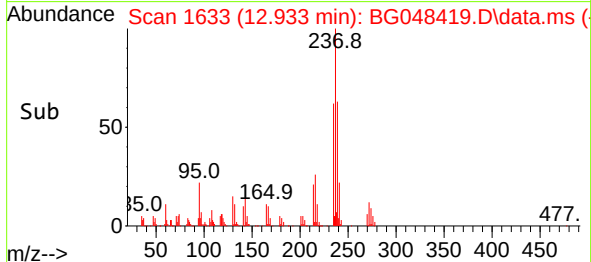


Tgt Ion:237 Resp: 129396
Ion Ratio Lower Upper
237 100
235 62.2 43.1 83.1
272 11.5 0.0 33.1

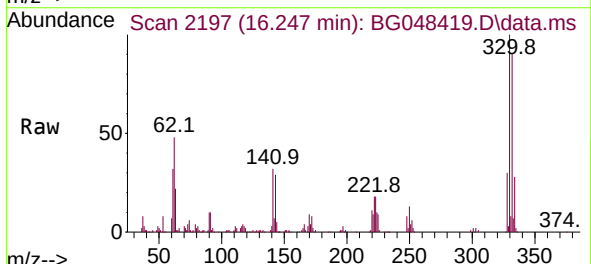
Instrument :
BNA_G
ClientSampleId :
ICVBG031821

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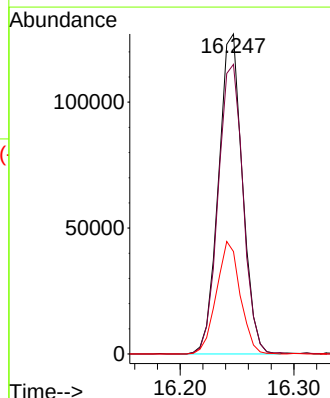
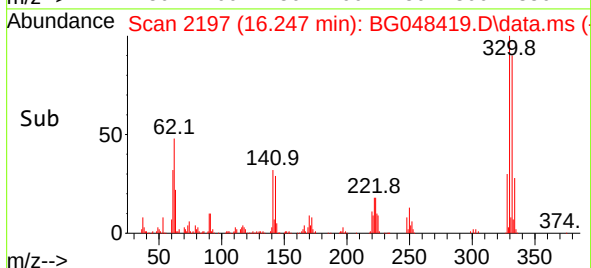
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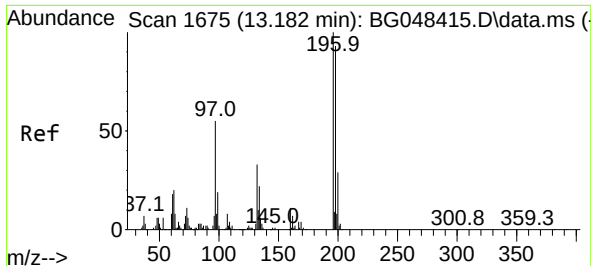


#42
2,4,6-Tribromophenol
Concen: 79.46 ng
RT: 16.247 min Scan# 2197
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



Tgt Ion:330 Resp: 185891
Ion Ratio Lower Upper
330 100
332 94.0 76.5 114.7
141 34.9 26.0 39.0





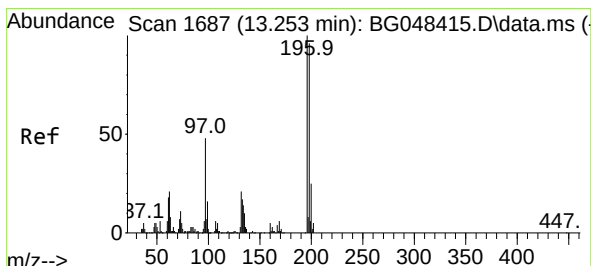
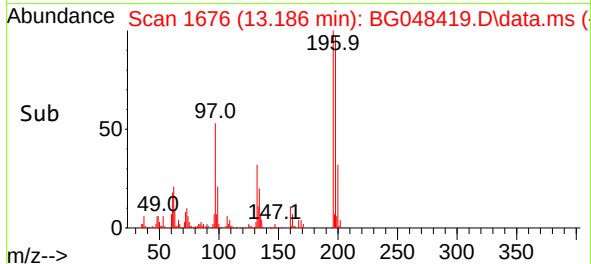
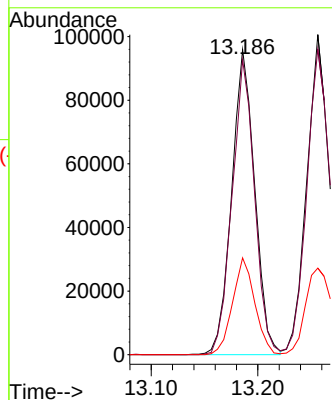
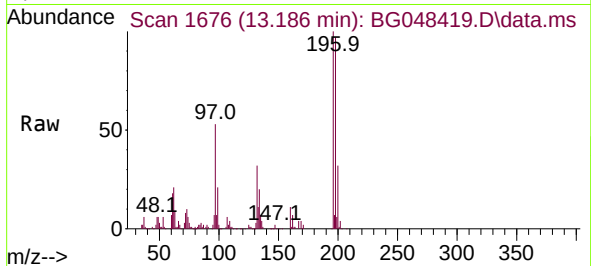
#43
2,4,6-Trichlorophenol
Concen: 40.49 ng
RT: 13.186 min Scan# 1676
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:196 Resp: 144157
Ion Ratio Lower Upper
196 100
198 96.7 74.9 112.3
200 31.8 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

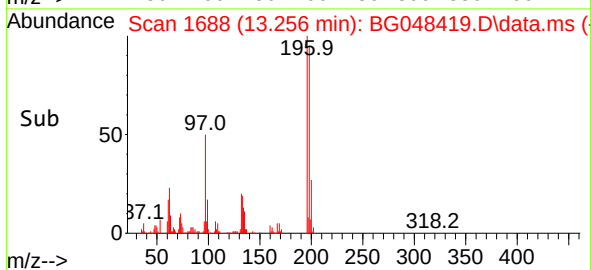
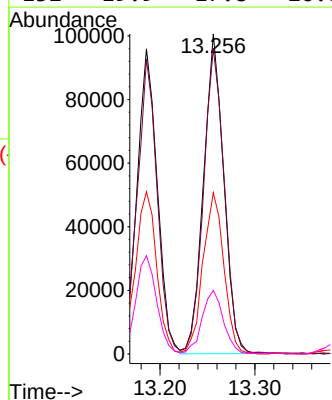
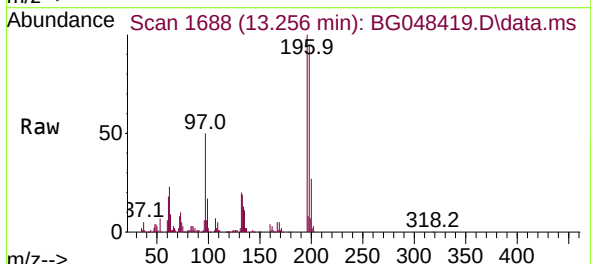
Manual Integrations
APPROVED

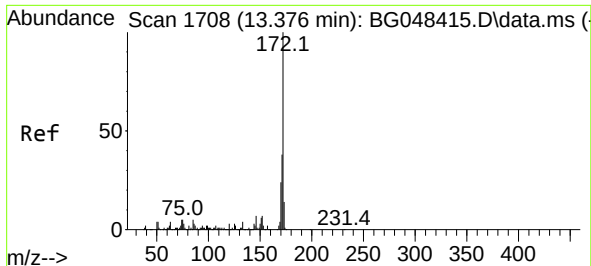
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#44
2,4,5-Trichlorophenol
Concen: 37.94 ng
RT: 13.256 min Scan# 1688
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:196 Resp: 148649
Ion Ratio Lower Upper
196 100
198 95.5 77.6 116.4
97 50.4 28.6 43.0#
132 19.9 17.8 26.8





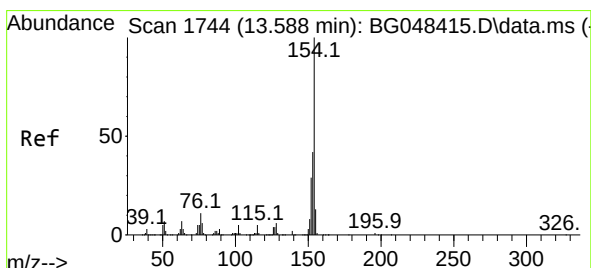
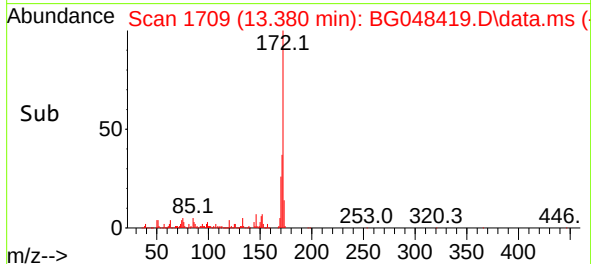
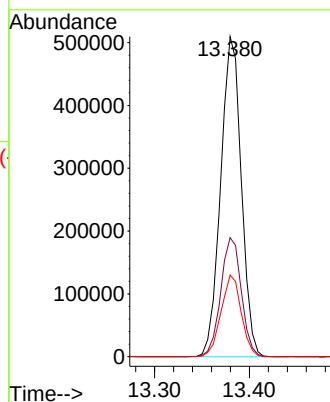
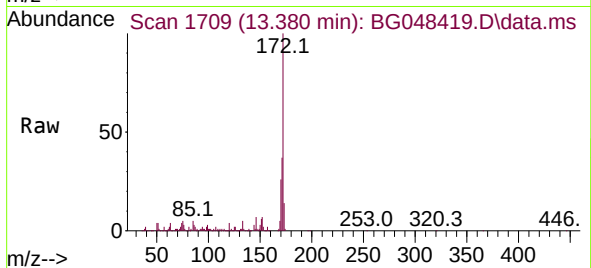
#45
2-Fluorobiphenyl
Concen: 76.94 ng
RT: 13.380 min Scan# 1709
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:172 Resp: 769402
Ion Ratio Lower Upper
172 100
171 37.2 31.3 46.9
170 25.5 20.8 31.2

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

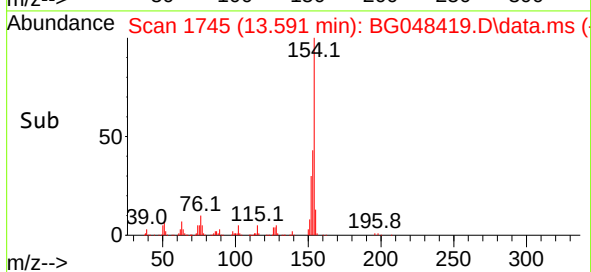
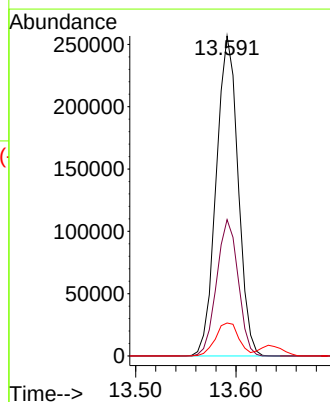
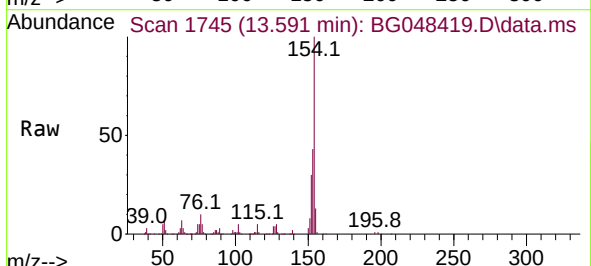
Manual Integrations
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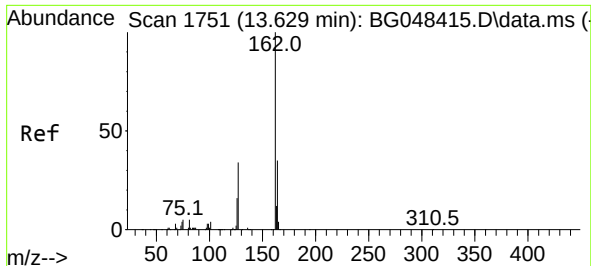
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#46
1,1'-Biphenyl
Concen: 37.51 ng
RT: 13.591 min Scan# 1745
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:154 Resp: 387286
Ion Ratio Lower Upper
154 100
153 42.6 22.6 62.6
76 10.3 0.0 32.6





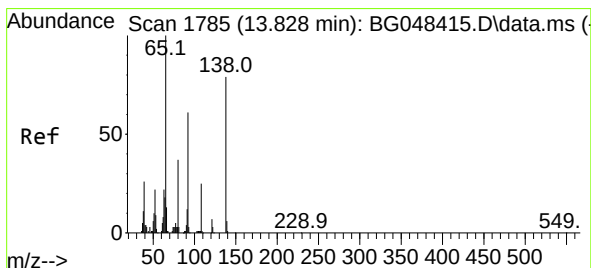
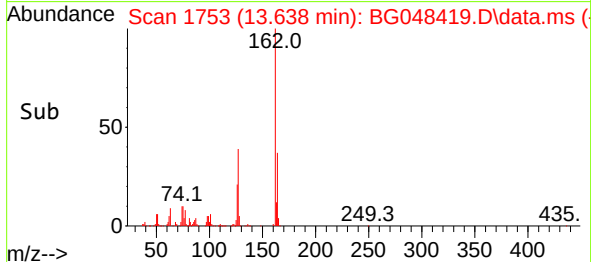
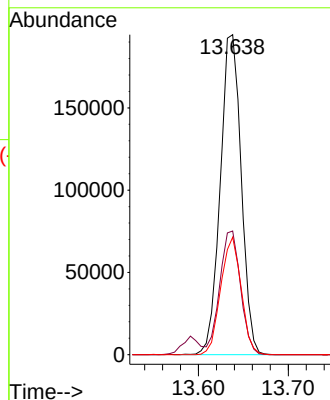
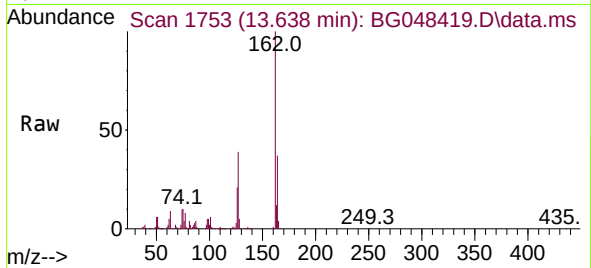
#47
2-Chloronaphthalene
Concen: 37.88 ng
RT: 13.638 min Scan# 1753
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:162 Resp: 315294
Ion Ratio Lower Upper
162 100
127 38.7 27.8 41.6
164 36.7 27.0 40.4

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

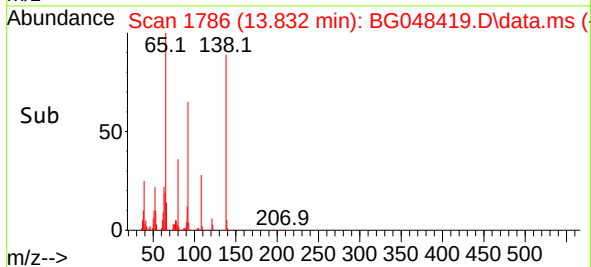
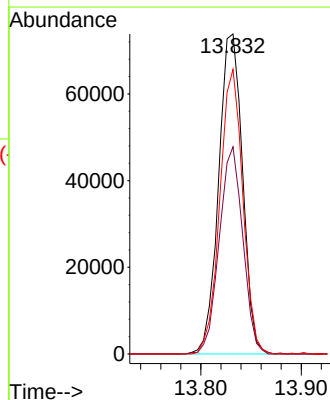
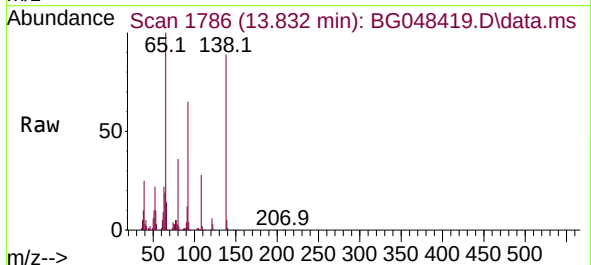
Manual Integrations
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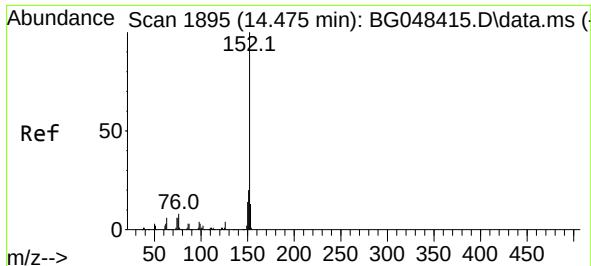
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#48
2-Nitroaniline
Concen: 39.60 ng
RT: 13.832 min Scan# 1786
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 65 Resp: 121995
Ion Ratio Lower Upper
65 100
92 64.8 58.6 88.0
138 88.9 98.2 147.4#





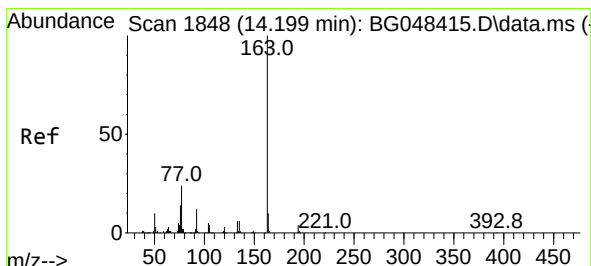
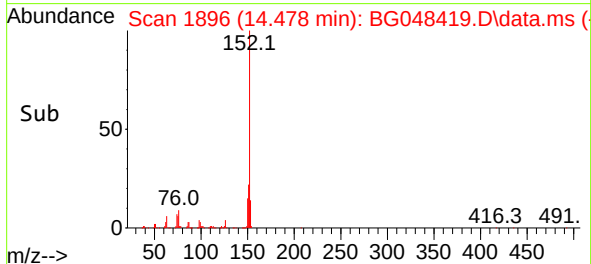
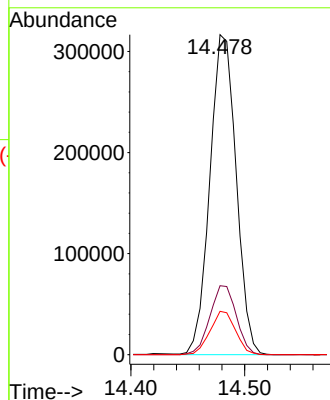
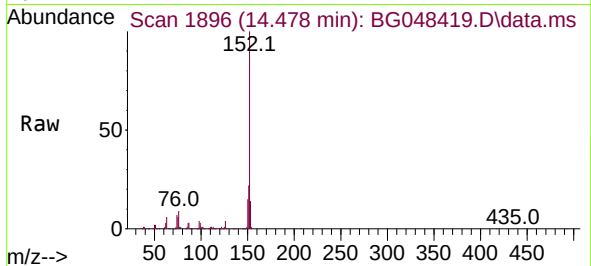
#49
Acenaphthylene
Concen: 37.76 ng
RT: 14.478 min Scan# 1896
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:	152	Resp:	508944
Ion Ratio	Lower	Upper	
152	100		
151	21.6	17.4	26.0
153	13.5	11.5	17.3

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

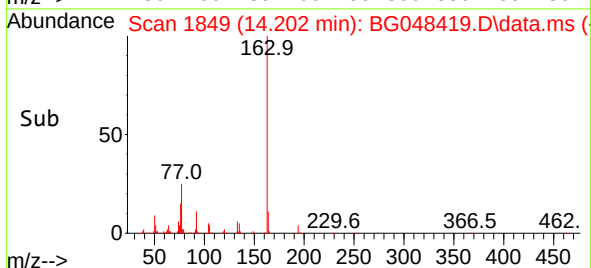
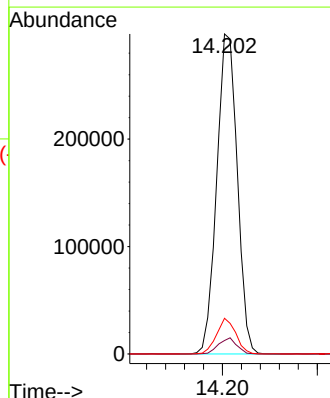
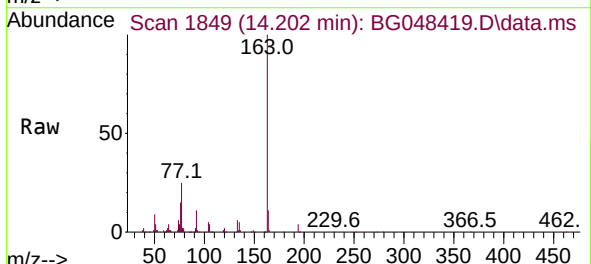
Manual Integrations
APPROVED

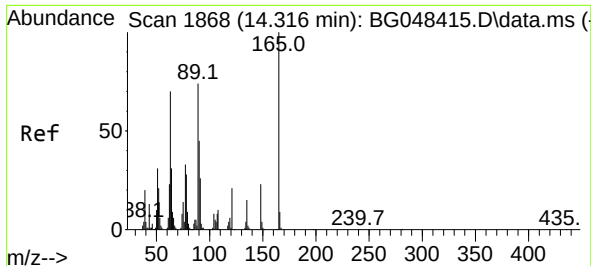
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#50
Dimethylphthalate
Concen: 38.32 ng
RT: 14.202 min Scan# 1849
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

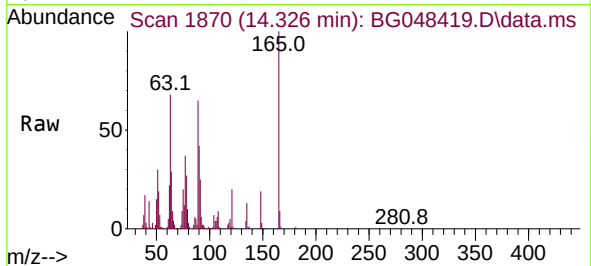
Tgt Ion:	163	Resp:	448579
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.8	5.8
164	11.2	8.8	13.2





#51
2,6-Dinitrotoluene
Concen: 39.78 ng
RT: 14.326 min Scan# 1870
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

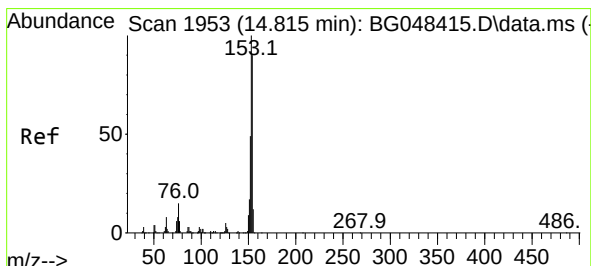
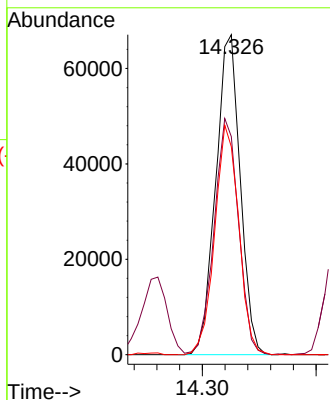
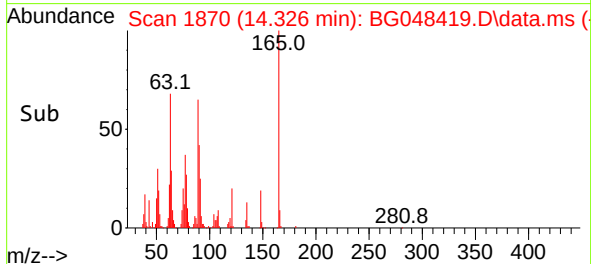
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



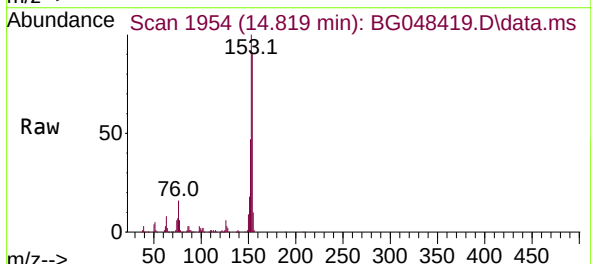
Tgt Ion:165 Resp: 100214
Ion Ratio Lower Upper
165 100
63 68.1 33.7 50.5#
89 65.0 36.6 54.8#

Manual Integrations
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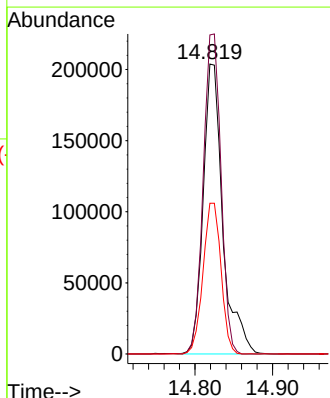
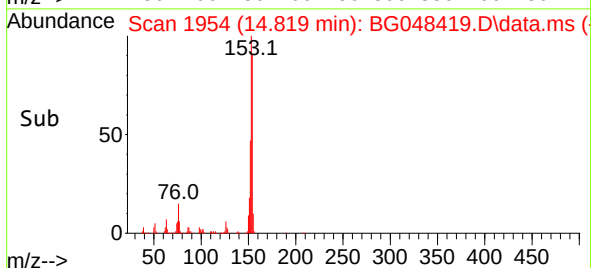
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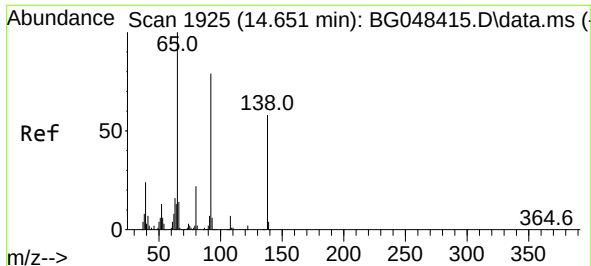


#52
Acenaphthene
Concen: 39.53 ng
RT: 14.819 min Scan# 1954
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



Tgt Ion:154 Resp: 358124
Ion Ratio Lower Upper
154 100
153 110.1 90.3 135.5
152 52.0 43.8 65.8





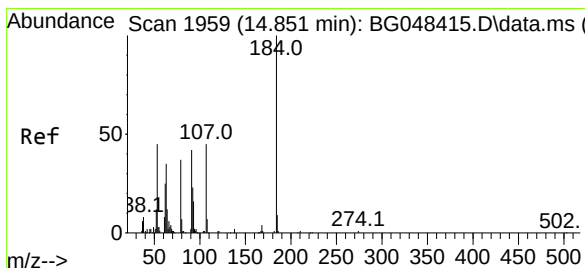
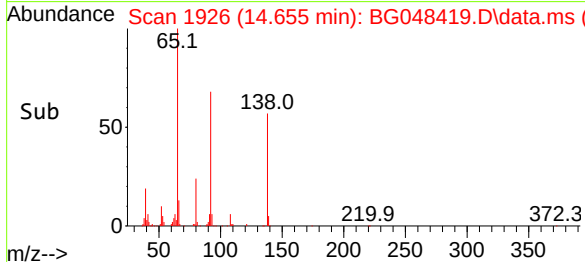
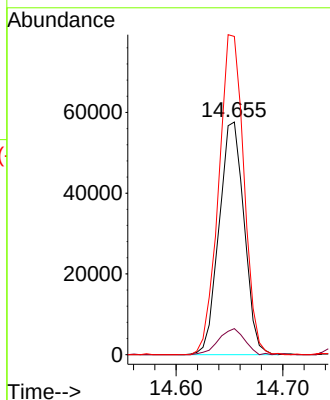
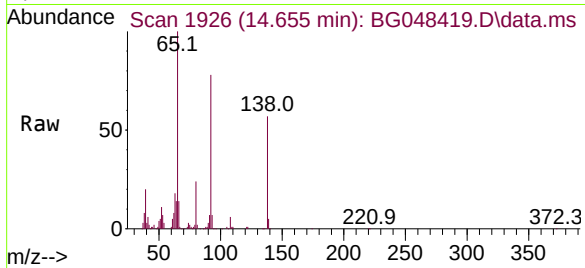
#53
3-Nitroaniline
Concen: 38.96 ng
RT: 14.655 min Scan# 1926
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:138 Resp: 93990
Ion Ratio Lower Upper
138 100
108 11.2 7.4 11.0#
92 136.8 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

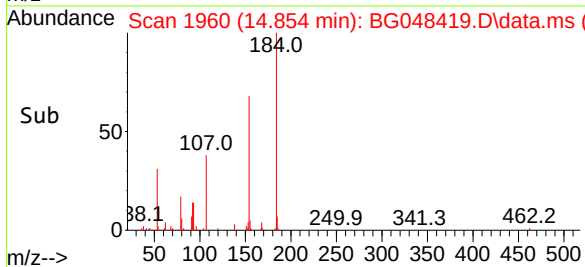
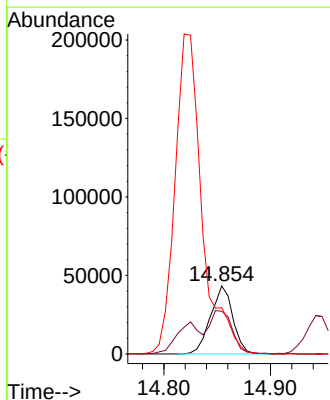
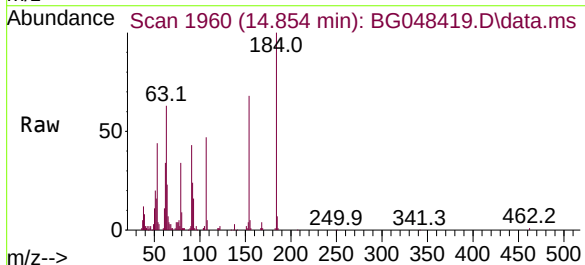
Manual Integrations
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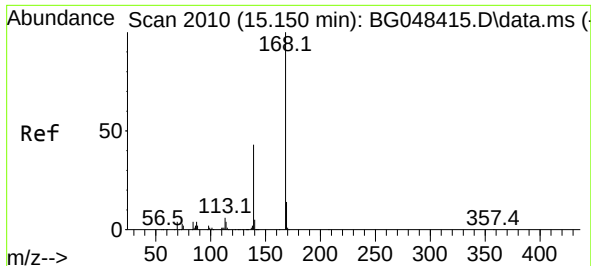
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#54
2,4-Dinitrophenol
Concen: 40.75 ng
RT: 14.854 min Scan# 1960
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

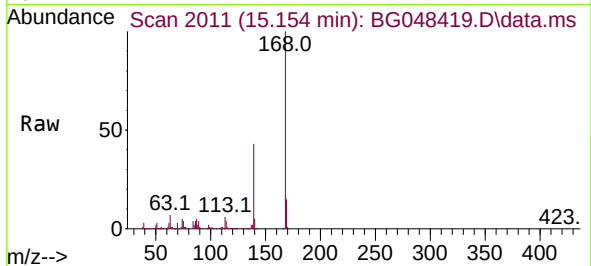
Tgt Ion:184 Resp: 62669
Ion Ratio Lower Upper
184 100
63 62.8 32.3 48.5#
154 68.1 40.4 60.6#





#55
Dibenzofuran
Concen: 38.32 ng
RT: 15.154 min Scan# 2011
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

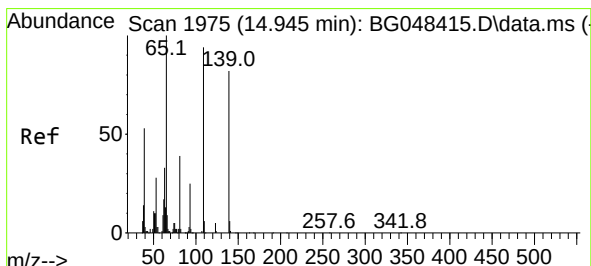
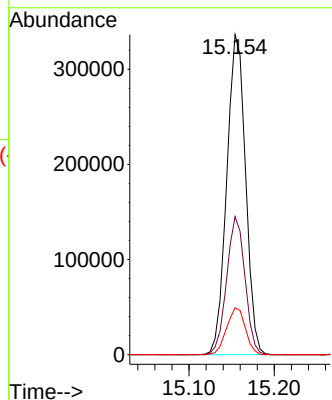
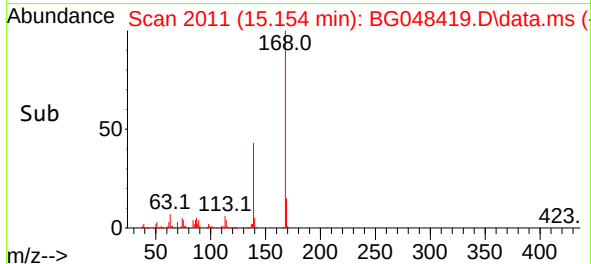
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



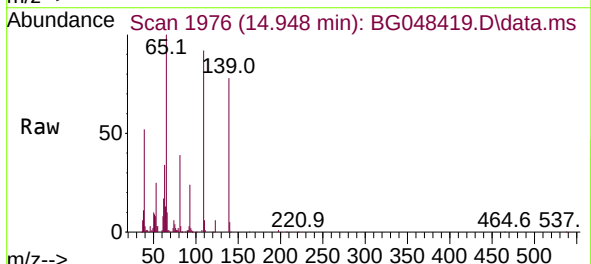
Tgt Ion:168 Resp: 516957
Ion Ratio Lower Upper
168 100
139 43.2 28.6 43.0#
169 14.7 11.0 16.6

Manual Integrations
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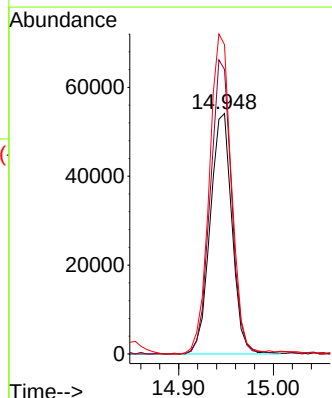
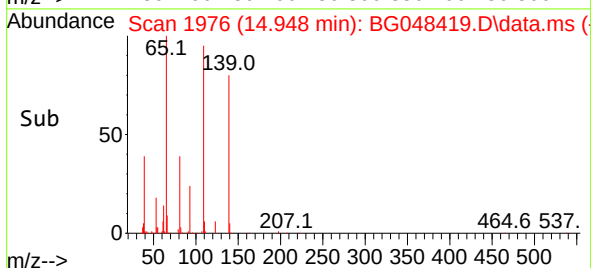
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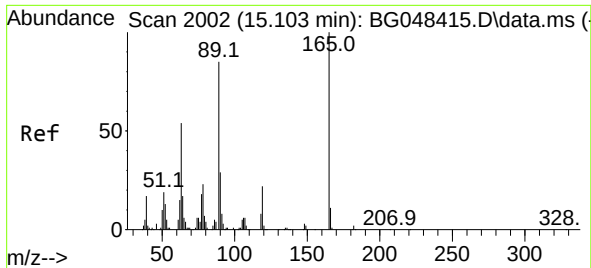


#56
4-Nitrophenol
Concen: 40.02 ng
RT: 14.948 min Scan# 1976
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

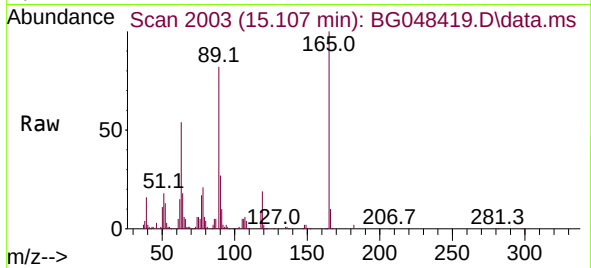


Tgt Ion:139 Resp: 86406
Ion Ratio Lower Upper
139 100
109 118.3 45.9 85.9#
65 128.6 65.4 105.4#

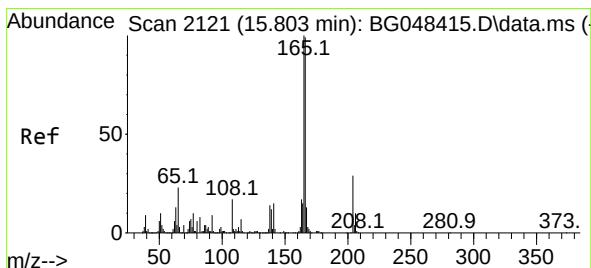
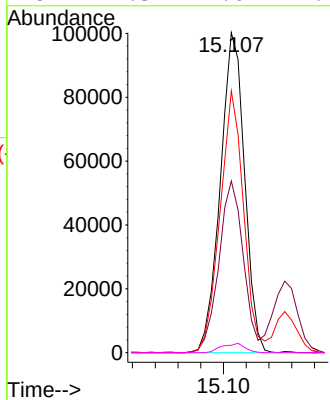
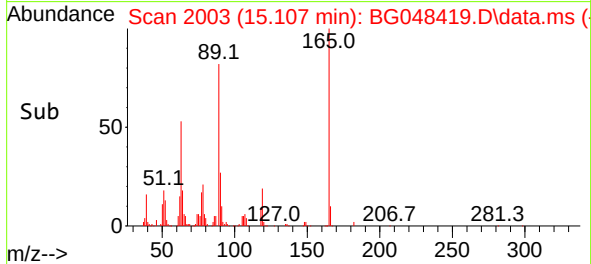




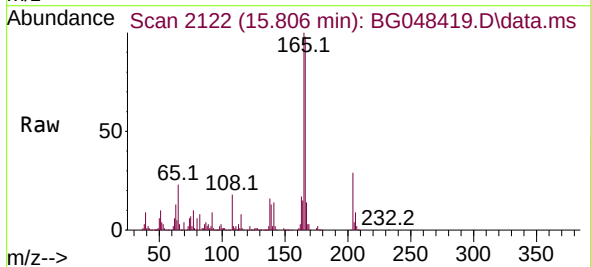
#57
2,4-Dinitrotoluene
Concen: 41.49 ng
RT: 15.107 min Scan# 2003
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



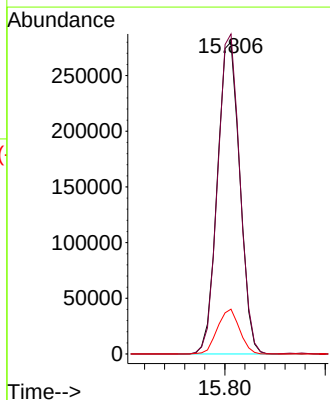
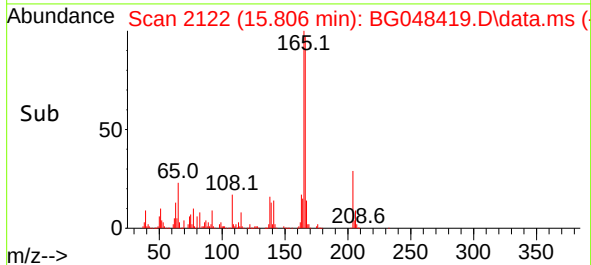
Tgt Ion:165 Resp: 148428
Ion Ratio Lower Upper
165 100
63 53.6 26.4 39.6#
89 81.8 47.8 71.8#
182 2.3 2.6 4.0#



#58
Fluorene
Concen: 38.44 ng
RT: 15.806 min Scan# 2122
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



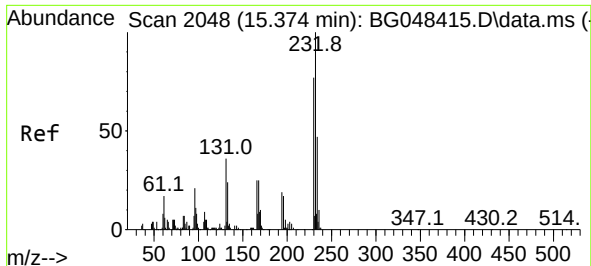
Tgt Ion:166 Resp: 435310
Ion Ratio Lower Upper
166 100
165 102.6 77.2 115.8
167 14.4 11.4 17.2



Instrument :
BNA_G
ClientSampleId :
ICVBG031821

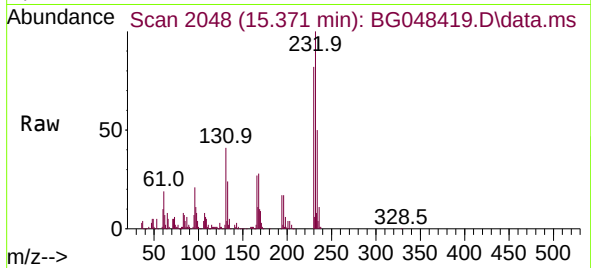
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 39.27 ng
RT: 15.371 min Scan# 2048
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

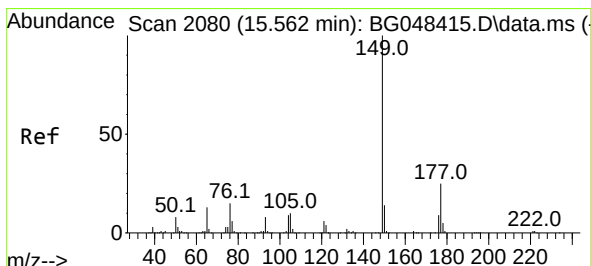
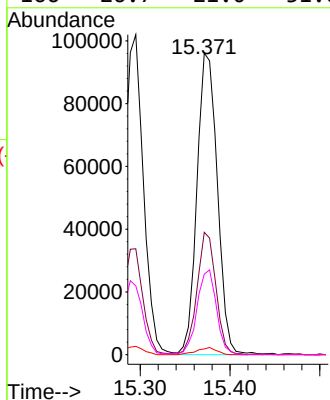
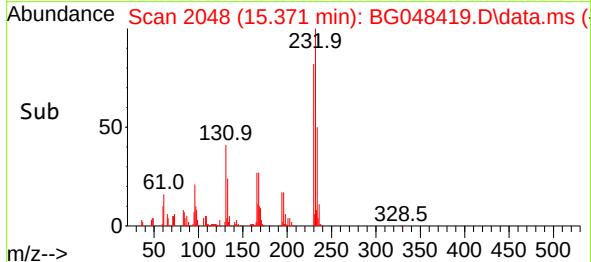
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



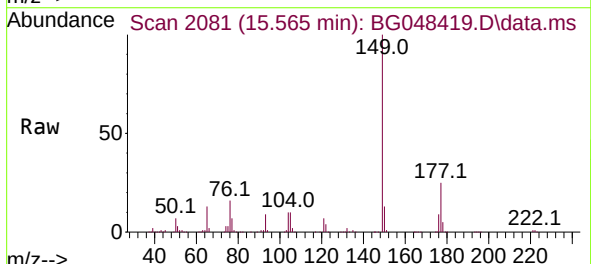
Tgt Ion:232 Resp: 151852
Ion Ratio Lower Upper
232 100
131 37.1 26.6 40.0
130 2.3 1.4 2.0#
166 26.7 21.0 31.6

Manual Integrations
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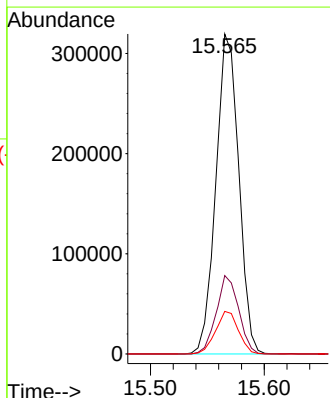
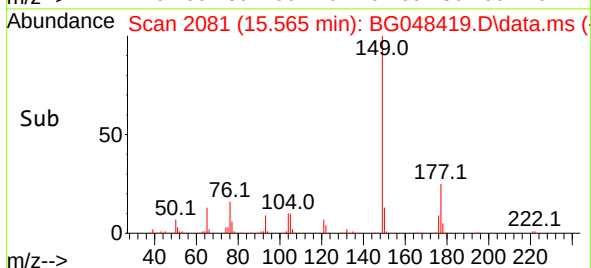
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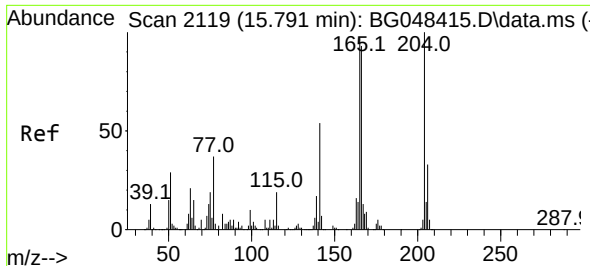


#60
Diethylphthalate
Concen: 39.03 ng
RT: 15.565 min Scan# 2081
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

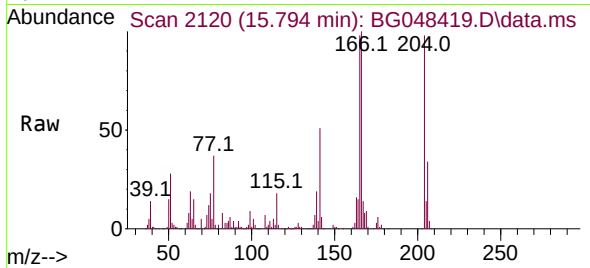


Tgt Ion:149 Resp: 446700
Ion Ratio Lower Upper
149 100
177 24.5 21.4 32.2
150 13.3 10.7 16.1

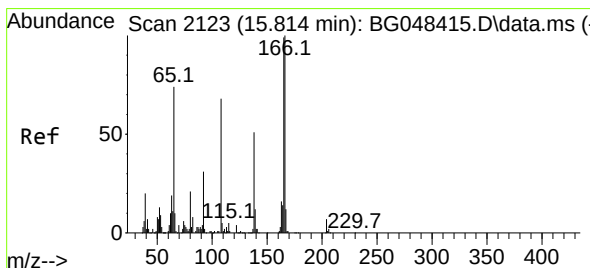
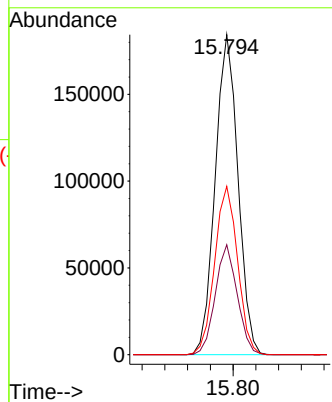
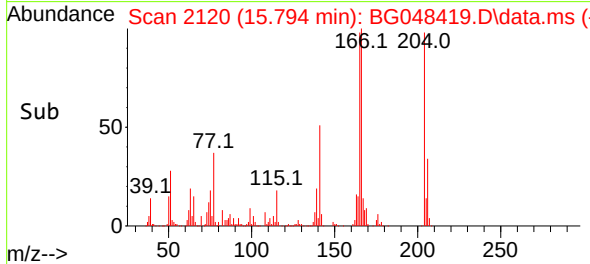




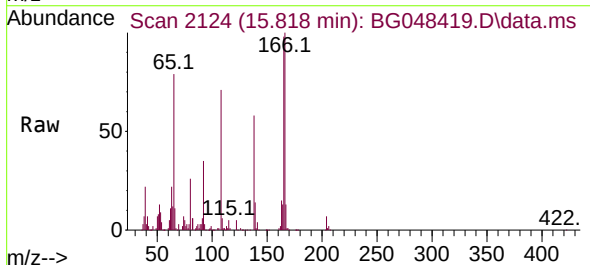
#61
4-Chlorophenyl-phenylether
Concen: 39.34 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



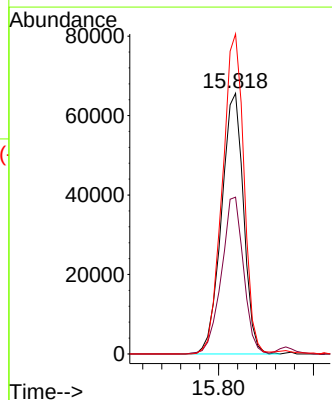
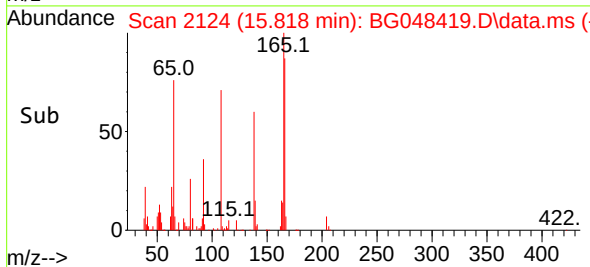
Tgt Ion:204 Resp: 256307
Ion Ratio Lower Upper
204 100
206 34.3 27.8 41.8
141 52.6 41.5 62.3



#62
4-Nitroaniline
Concen: 40.05 ng
RT: 15.818 min Scan# 2124
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



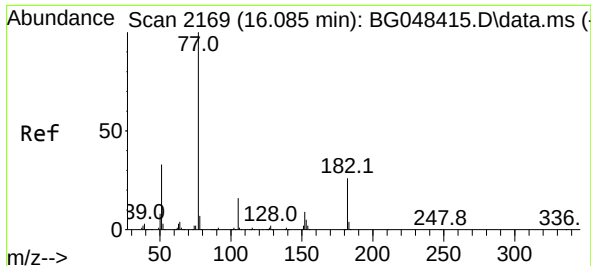
Tgt Ion:138 Resp: 105848
Ion Ratio Lower Upper
138 100
92 60.1 26.9 66.9
108 122.8 49.4 89.4#



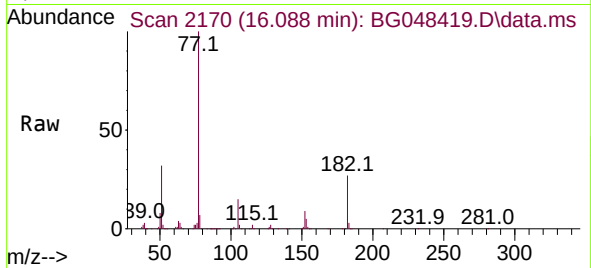
Instrument :
BNA_G
ClientSampleId :
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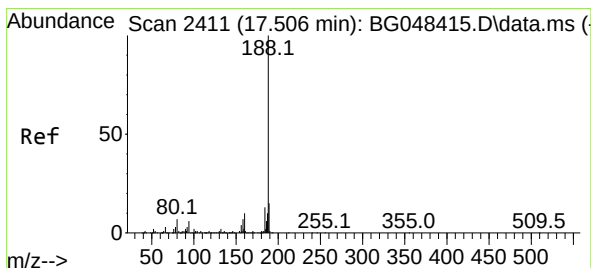
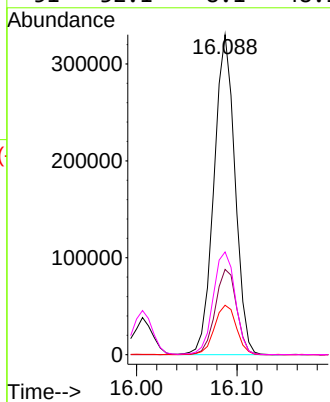
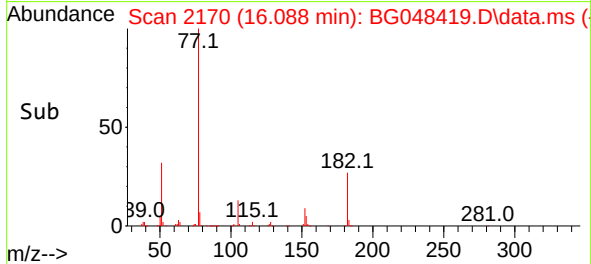
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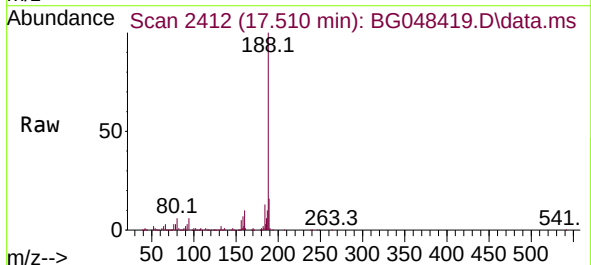
#63
Azobenzene
Concen: 38.48 ng
RT: 16.088 min Scan# 2170
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



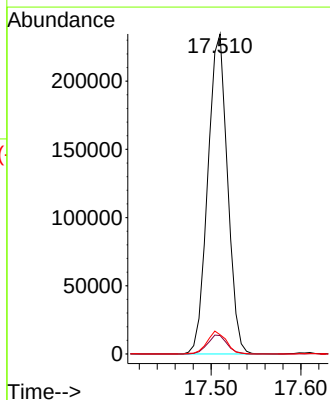
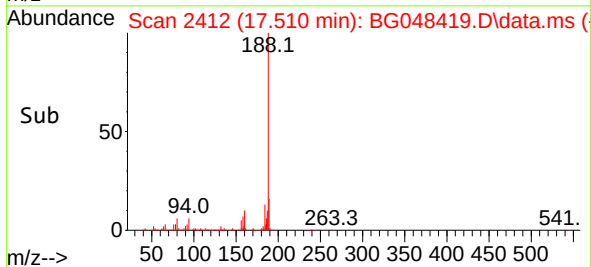
Tgt Ion: 77 Resp: 479177
Ion Ratio Lower Upper
77 100
182 26.7 14.0 54.0
105 15.5 3.0 43.0
51 32.1 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.510 min Scan# 2412
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



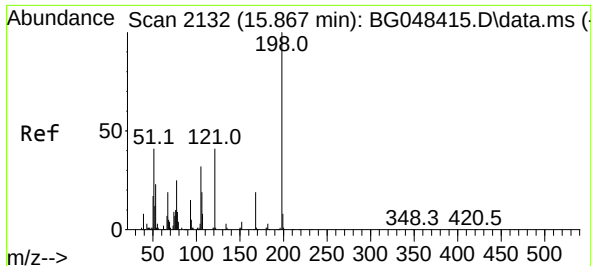
Tgt Ion: 188 Resp: 356792
Ion Ratio Lower Upper
188 100
94 5.7 6.3 9.5#
80 6.0 7.0 10.6#



Instrument :
BNA_G
ClientSampleId :
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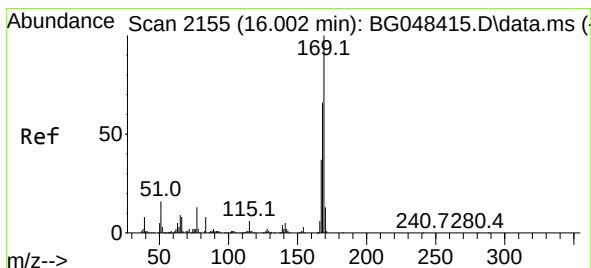
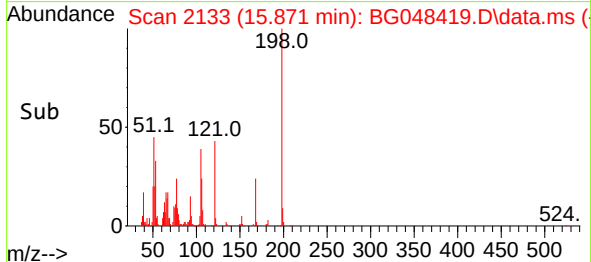
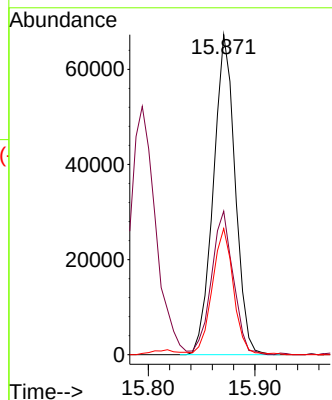
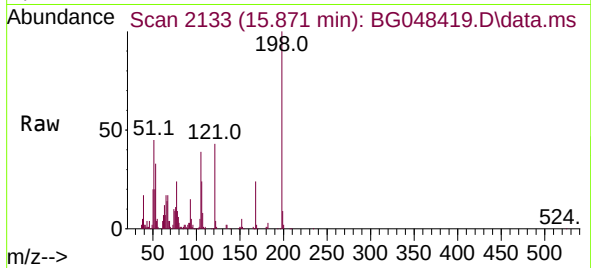
#65
4,6-Dinitro-2-methylphenol
Concen: 42.54 ng
RT: 15.871 min Scan# 2133
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:	198	Resp:	95579
Ion Ratio	Lower	Upper	
198	100		
51	44.9	10.4	50.4
105	39.4	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

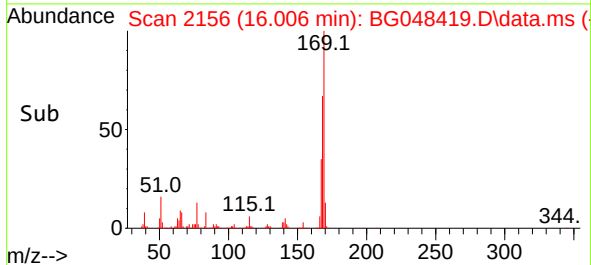
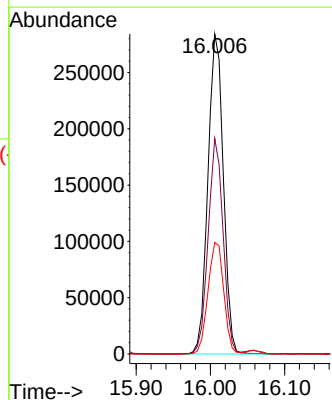
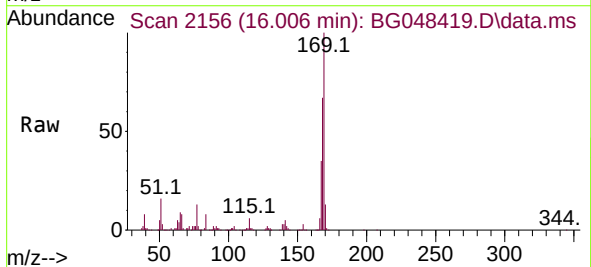
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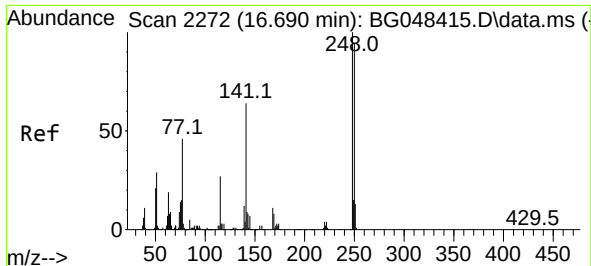
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#66
n-Nitrosodiphenylamine
Concen: 39.67 ng
RT: 16.006 min Scan# 2156
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:	169	Resp:	409999
Ion Ratio	Lower	Upper	
169	100		
168	67.3	55.5	83.3
167	34.9	30.5	45.7





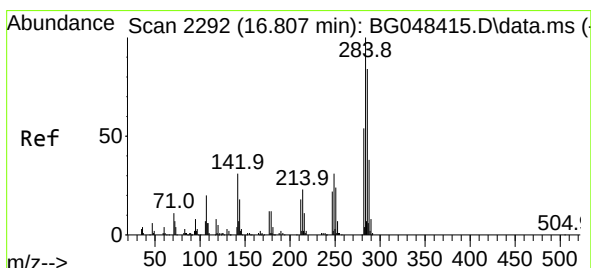
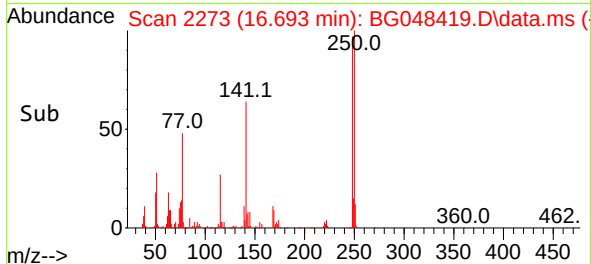
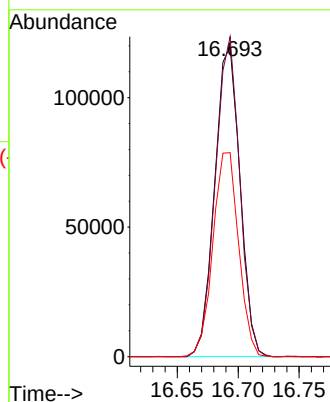
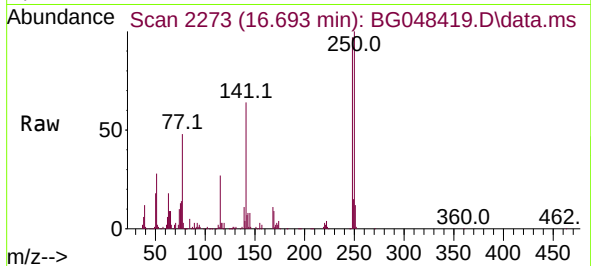
#67
4-Bromophenyl-phenylether
Concen: 38.62 ng
RT: 16.693 min Scan# 2273
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

Tgt Ion	Ratio	Lower	Upper
248	100		
250	103.2	78.9	118.3
141	65.8	46.2	69.4

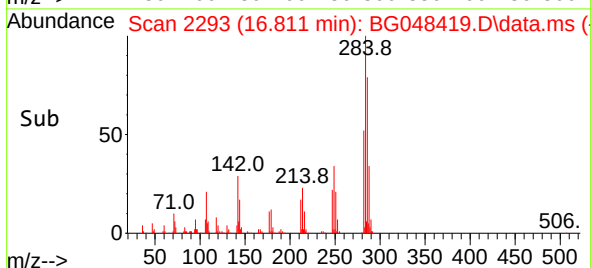
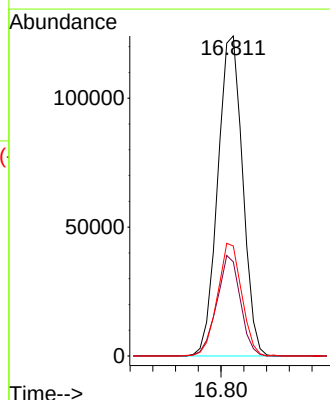
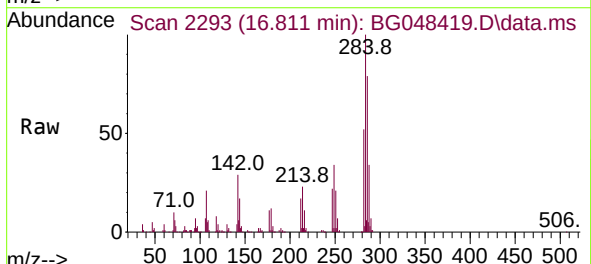
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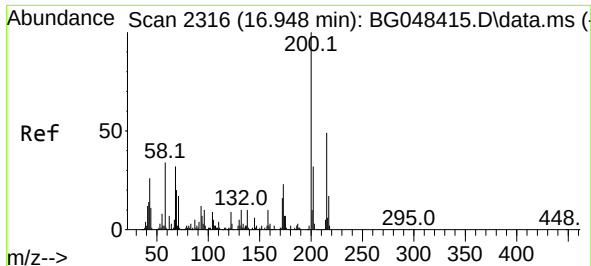
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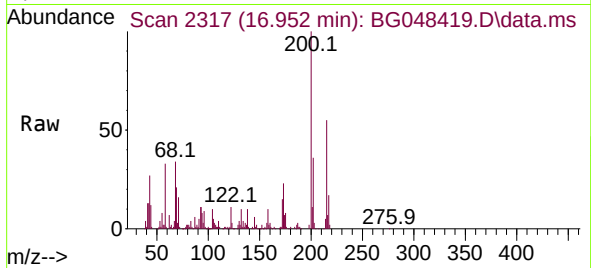
#68
Hexachlorobenzene
Concen: 39.15 ng
RT: 16.811 min Scan# 2293
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.4	21.1	31.7
249	34.3	25.9	38.9

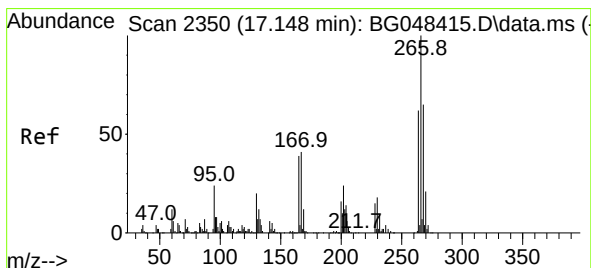
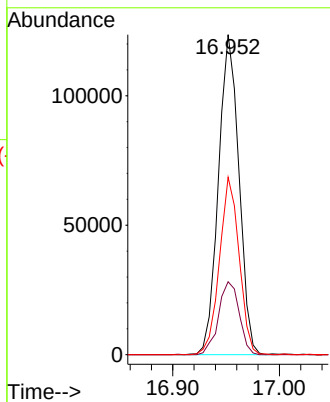
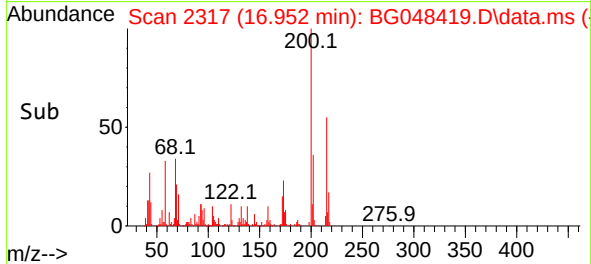




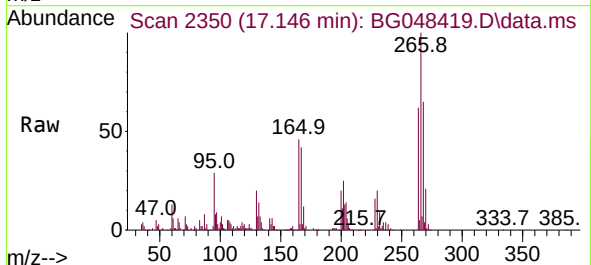
#69
Atrazine
Concen: 39.62 ng
RT: 16.952 min Scan# 2317
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



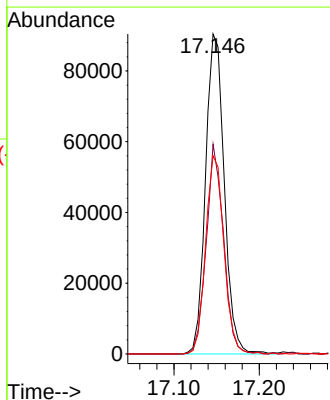
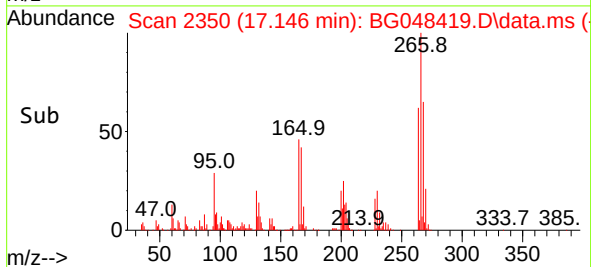
Tgt Ion:200 Resp: 164728
Ion Ratio Lower Upper
200 100
173 22.8 4.2 44.2
215 55.5 30.0 70.0



#70
Pentachlorophenol
Concen: 43.09 ng
RT: 17.146 min Scan# 2350
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



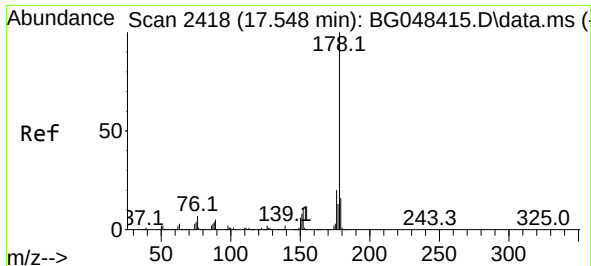
Tgt Ion:266 Resp: 137917
Ion Ratio Lower Upper
266 100
268 65.5 49.8 74.6
264 61.9 49.3 73.9



Instrument :
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ClientSampleId :
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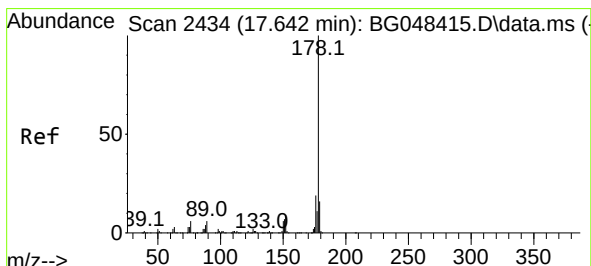
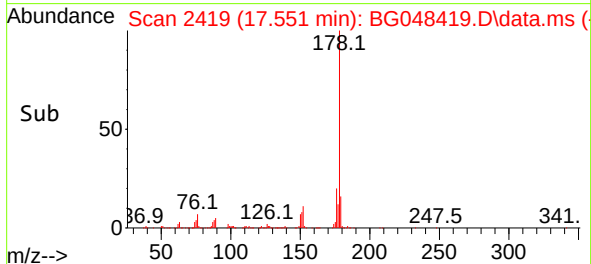
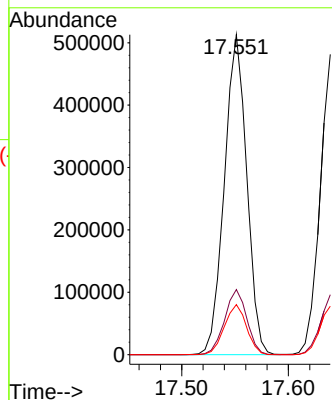
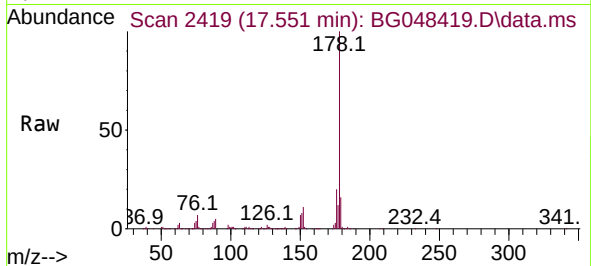
#71
Phenanthrene
Concen: 39.60 ng
RT: 17.551 min Scan# 2419
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:178 Resp: 746283
Ion Ratio Lower Upper
178 100
176 20.3 16.7 25.1
179 15.7 14.0 21.0

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

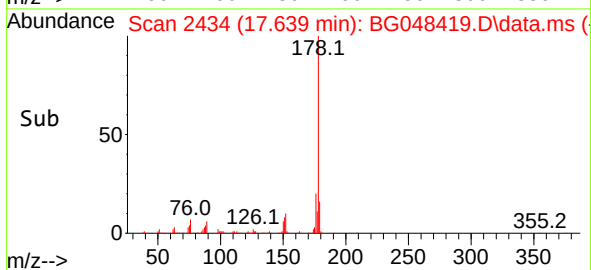
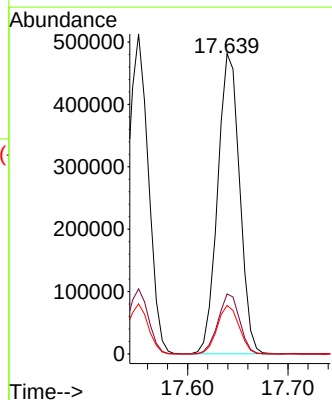
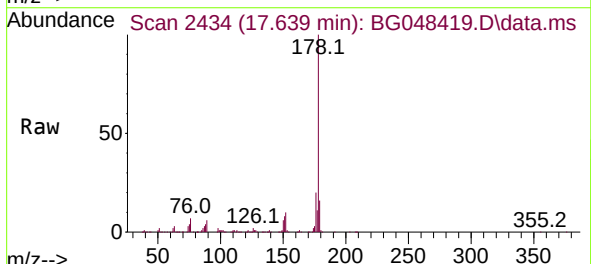
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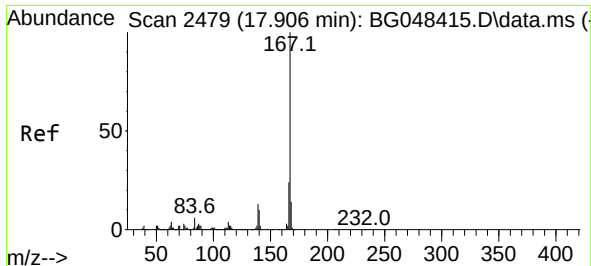
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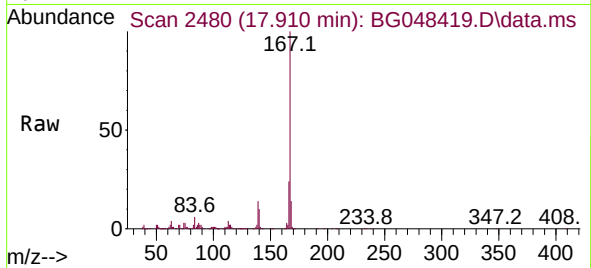
#72
Anthracene
Concen: 39.06 ng
RT: 17.639 min Scan# 2434
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:178 Resp: 730447
Ion Ratio Lower Upper
178 100
176 20.0 16.4 24.6
179 16.2 13.8 20.6

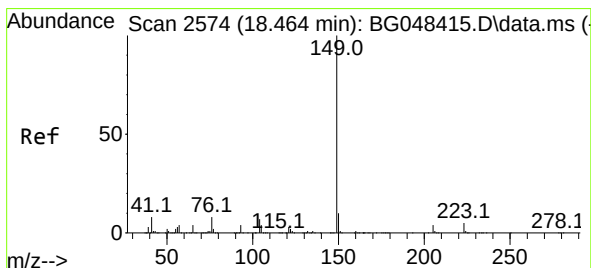
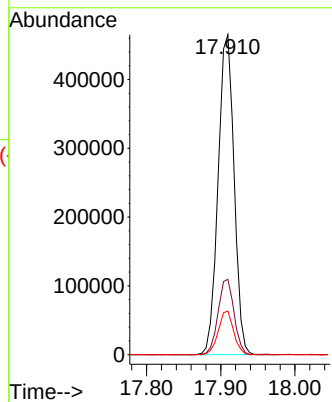
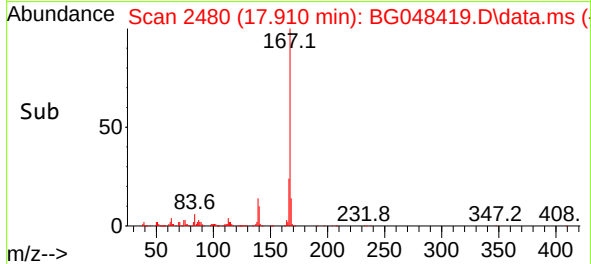




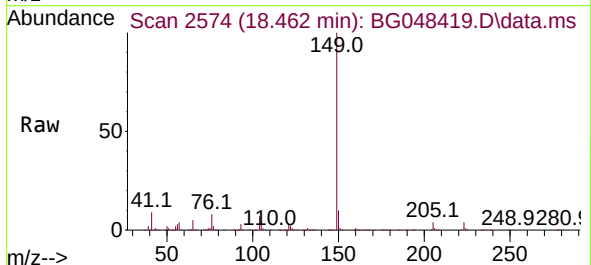
#73
Carbazole
Concen: 39.01 ng
RT: 17.910 min Scan# 2480
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



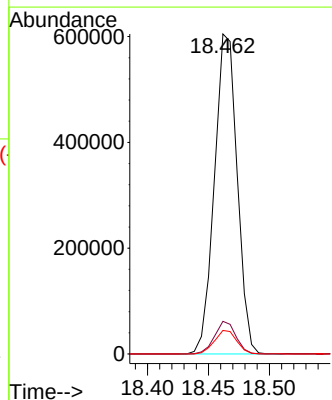
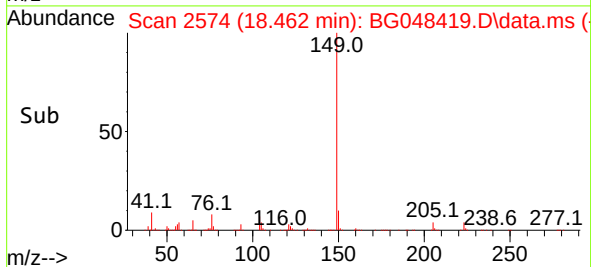
Tgt Ion:167 Resp: 695617
Ion Ratio Lower Upper
167 100
166 23.6 18.7 28.1
139 13.6 9.6 14.4



#74
Di-n-butylphthalate
Concen: 39.84 ng
RT: 18.462 min Scan# 2574
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



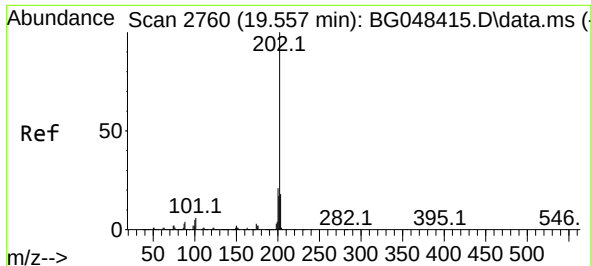
Tgt Ion:149 Resp: 786316
Ion Ratio Lower Upper
149 100
150 10.2 8.2 12.4
104 7.4 3.8 5.8#



Instrument :
BNA_G
ClientSampleId :
ICVBG031821

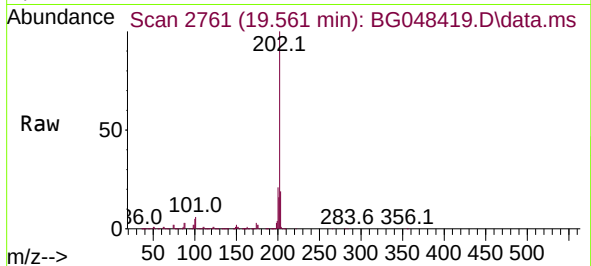
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#75
Fluoranthene
Concen: 40.01 ng
RT: 19.561 min Scan# 2761
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

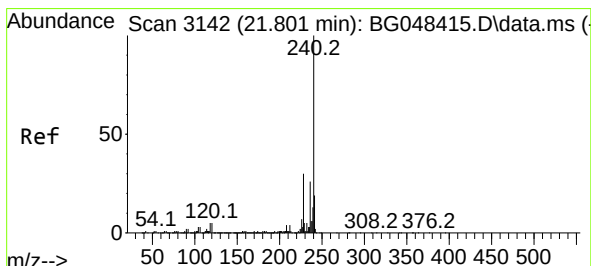
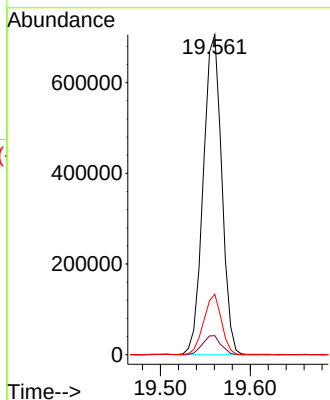
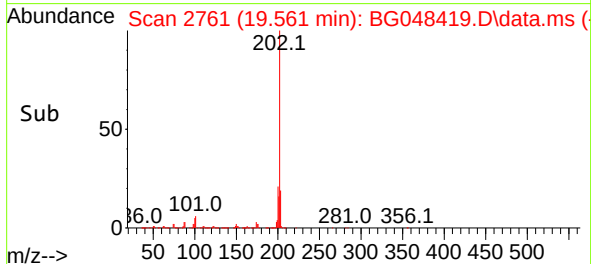
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



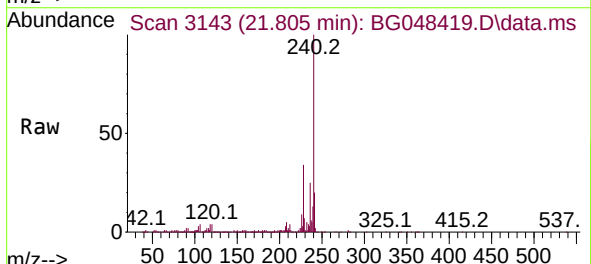
Tgt Ion:202 Resp: 1003963
Ion Ratio Lower Upper
202 100
101 6.0 0.0 29.7
203 18.9 0.0 39.2

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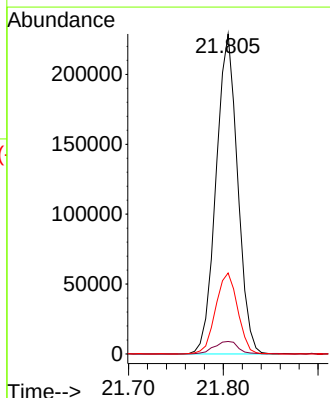
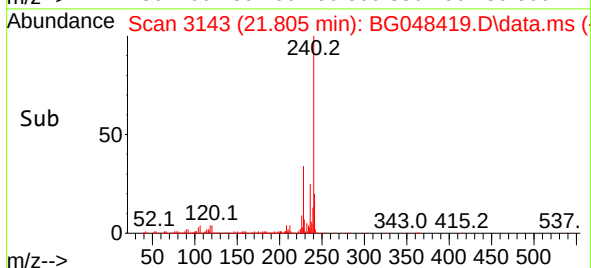
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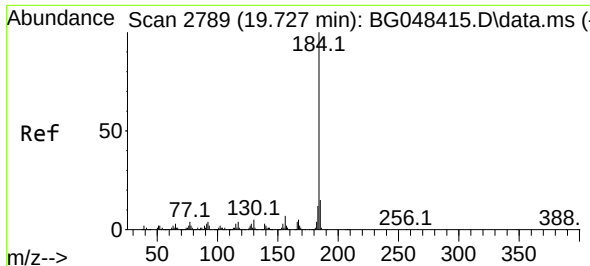


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.805 min Scan# 3143
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



Tgt Ion:240 Resp: 361751
Ion Ratio Lower Upper
240 100
120 3.9 6.2 9.4#
236 25.3 20.5 30.7





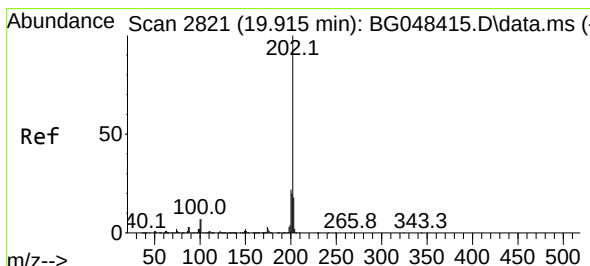
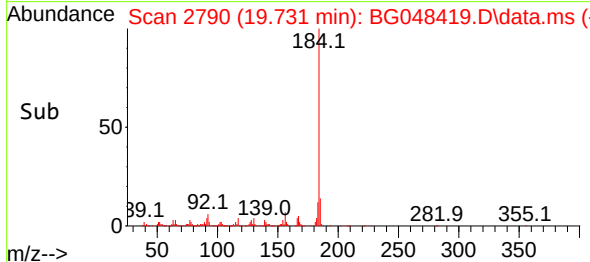
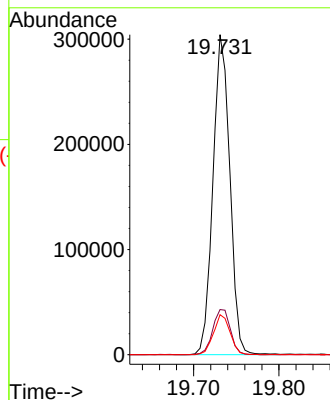
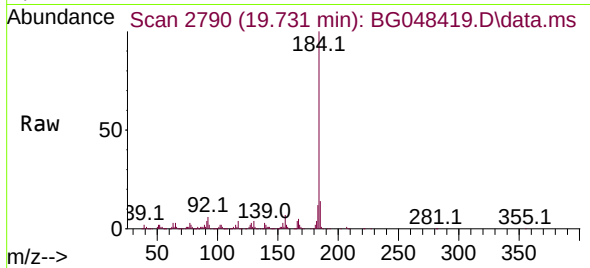
#77
Benzidine
Concen: 38.58 ng
RT: 19.731 min Scan# 2790
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:184 Resp: 418047
Ion Ratio Lower Upper
184 100
185 14.1 12.4 18.6
183 12.5 10.6 15.8

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

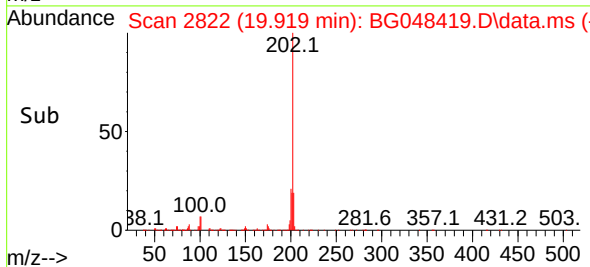
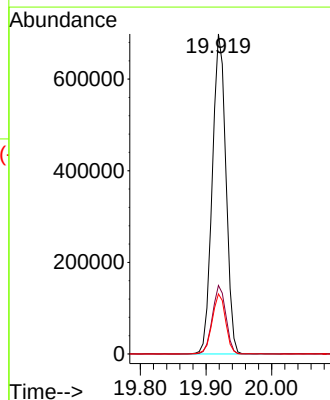
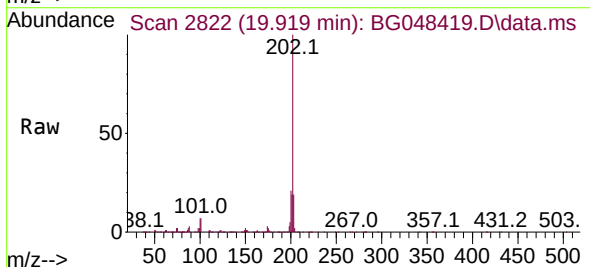
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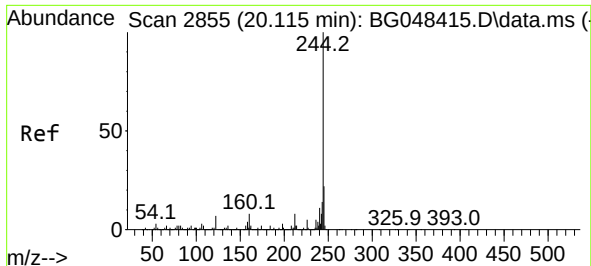
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#78
Pyrene
Concen: 40.55 ng
RT: 19.919 min Scan# 2822
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:202 Resp: 1007601
Ion Ratio Lower Upper
202 100
200 21.4 18.6 27.8
203 18.7 15.3 22.9





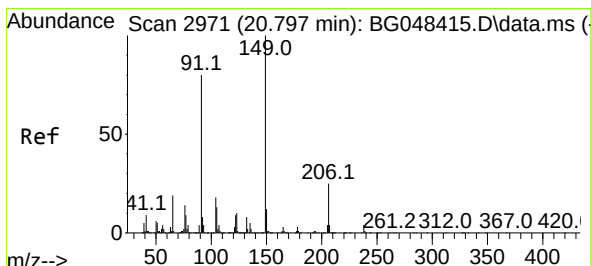
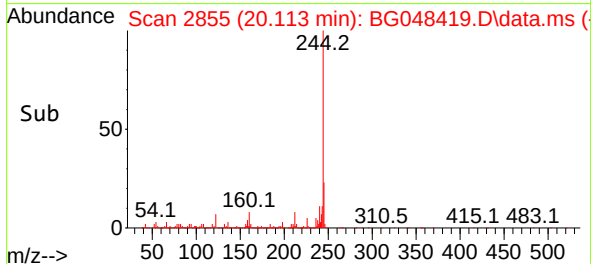
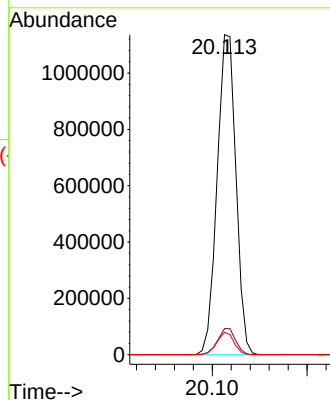
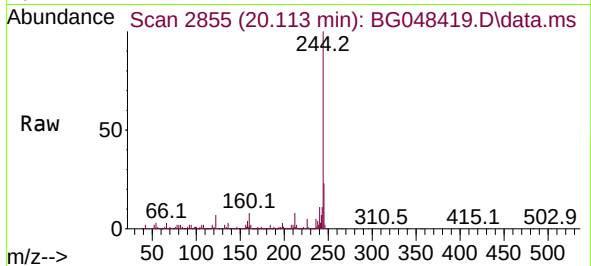
#79
Terphenyl-d14
Concen: 78.16 ng
RT: 20.113 min Scan# 2855
Delta R.T. -0.002 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:244 Resp: 1567805
Ion Ratio Lower Upper
244 100
212 8.2 6.7 10.1
122 7.0 7.8 11.6#

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

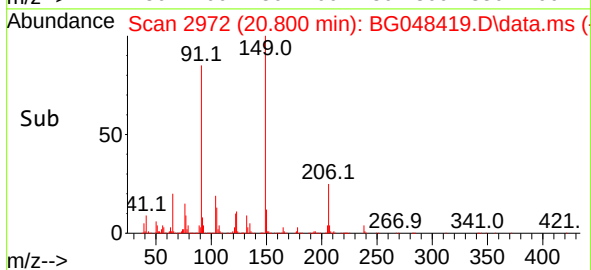
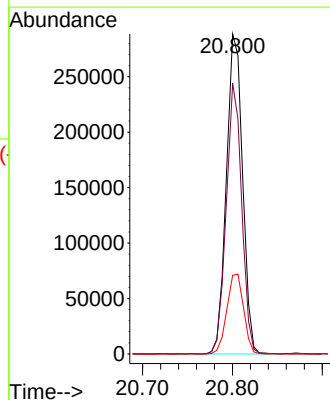
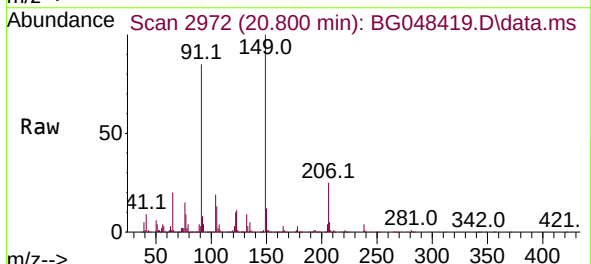
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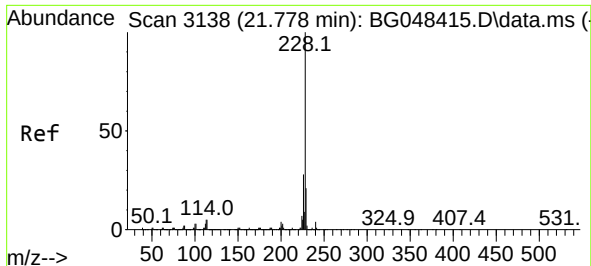
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#80
Butylbenzylphthalate
Concen: 40.95 ng
RT: 20.800 min Scan# 2972
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

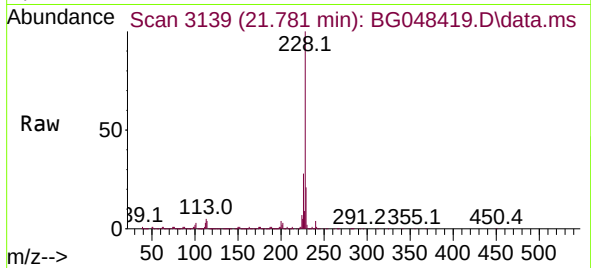
Tgt Ion:149 Resp: 361580
Ion Ratio Lower Upper
149 100
91 84.6 51.5 77.3#
206 24.6 21.2 31.8





#81
Benzo(a)anthracene
Concen: 40.68 ng
RT: 21.781 min Scan# 3139
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

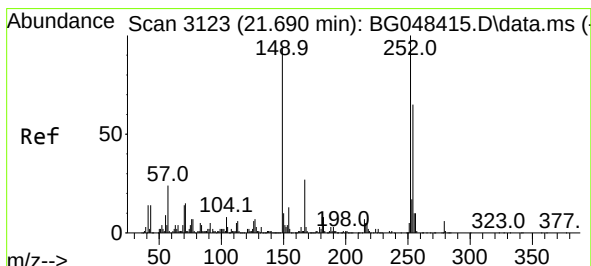
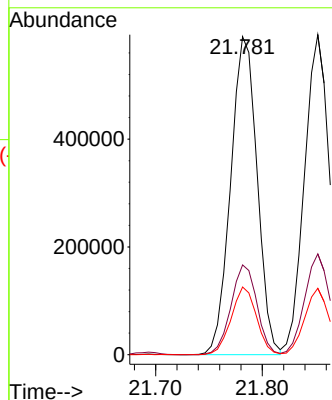
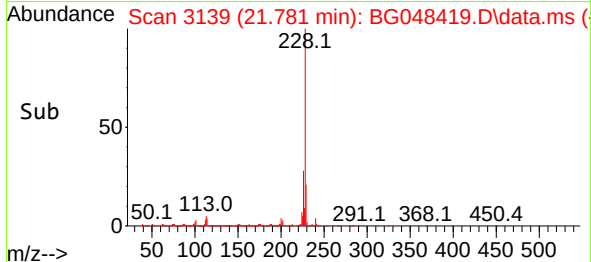
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



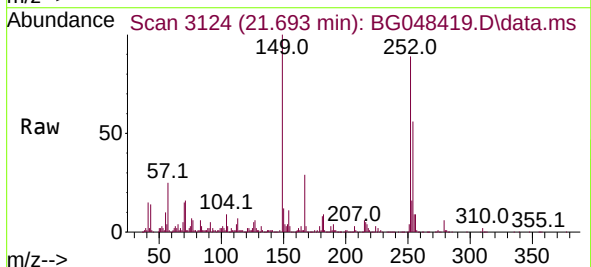
Tgt Ion:228 Resp: 1020544
Ion Ratio Lower Upper
228 100
226 28.2 23.3 34.9
229 21.3 17.4 26.0

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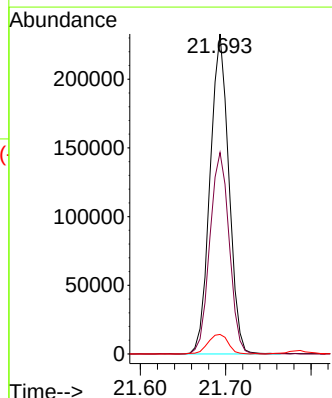
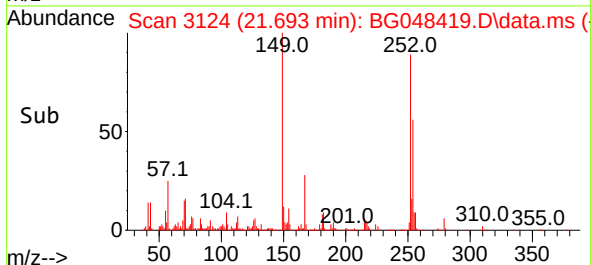
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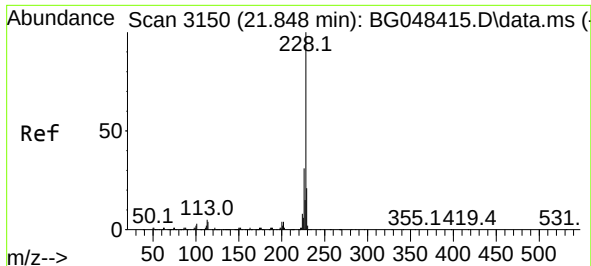


#82
3,3'-Dichlorobenzidine
Concen: 39.20 ng
RT: 21.693 min Scan# 3124
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



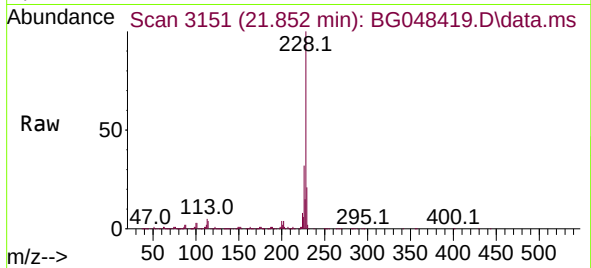
Tgt Ion:252 Resp: 354898
Ion Ratio Lower Upper
252 100
254 63.0 53.2 79.8
126 6.1 6.8 10.2#





#83
Chrysene
Concen: 40.31 ng
RT: 21.852 min Scan# 3151
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

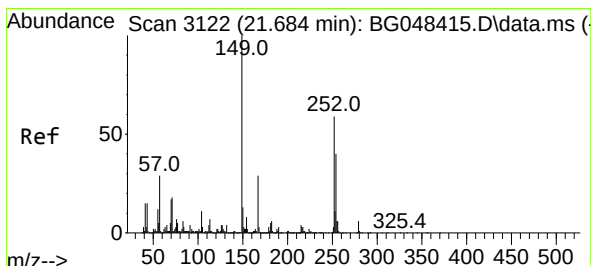
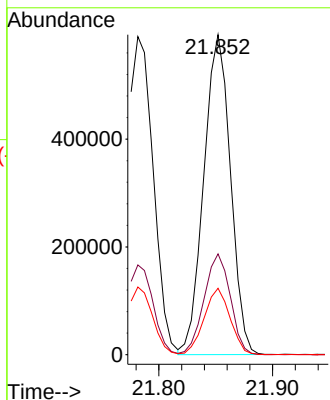
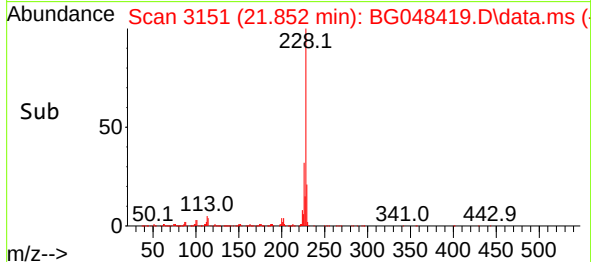
Instrument :
BNA_G
ClientSampleId :
ICVBG031821



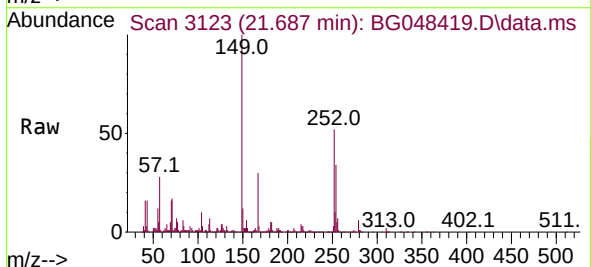
Tgt Ion:228 Resp: 969594
Ion Ratio Lower Upper
228 100
226 31.5 25.0 37.4
229 20.7 17.3 25.9

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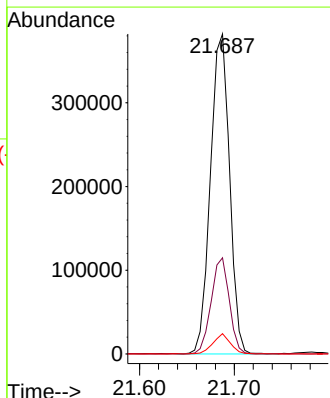
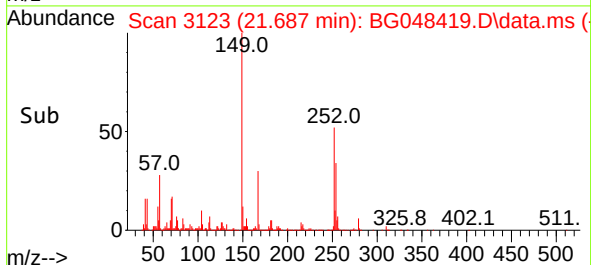
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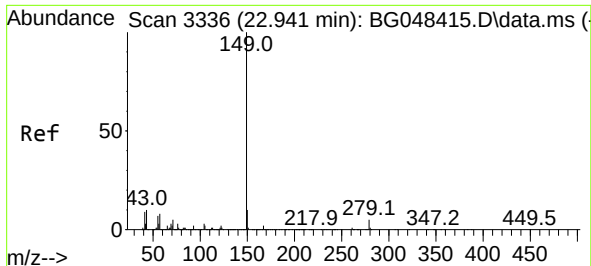


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.87 ng
RT: 21.687 min Scan# 3123
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32



Tgt Ion:149 Resp: 535257
Ion Ratio Lower Upper
149 100
167 30.1 24.8 37.2
279 6.4 4.6 7.0





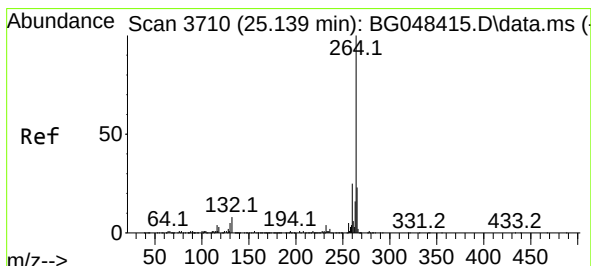
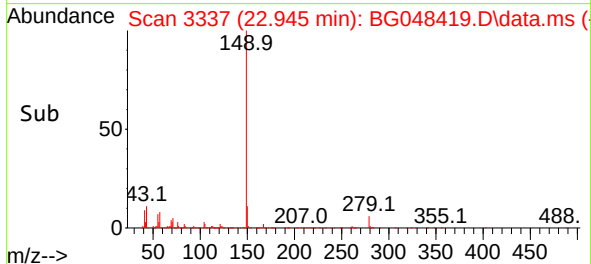
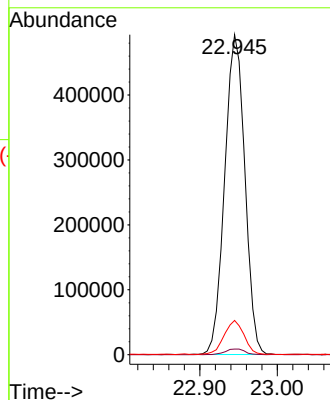
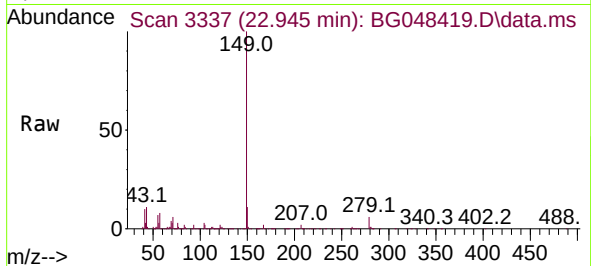
#85
Di-n-octyl phthalate
Concen: 43.66 ng
RT: 22.945 min Scan# 3337
Delta R.T. 0.004 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:149 Resp: 891909
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.5 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

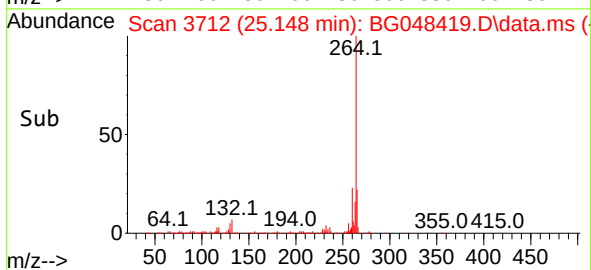
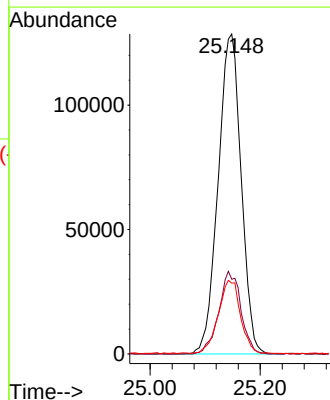
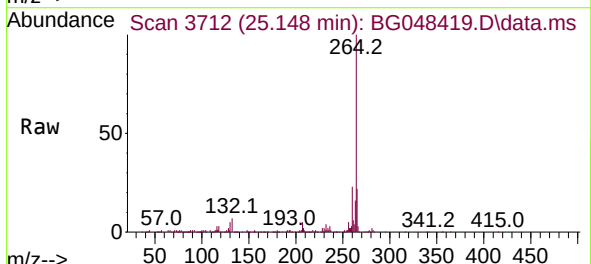
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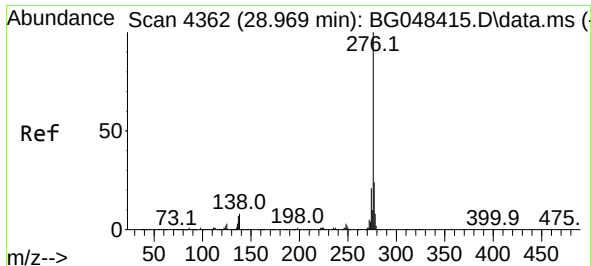
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.148 min Scan# 3712
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

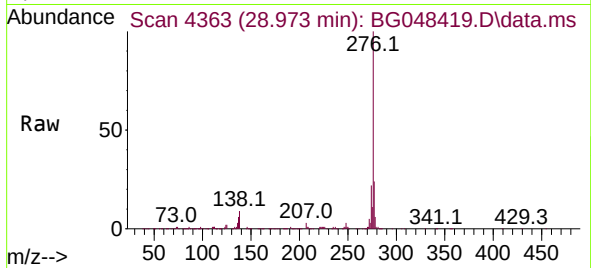
Tgt Ion:264 Resp: 372733
Ion Ratio Lower Upper
264 100
260 23.4 18.8 28.2
265 22.2 17.8 26.8





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.65 ng
 RT: 28.973 min Scan# 4363
 Delta R.T. 0.004 min
 Lab File: BG048419.D
 Acq: 18 Mar 2021 16:32

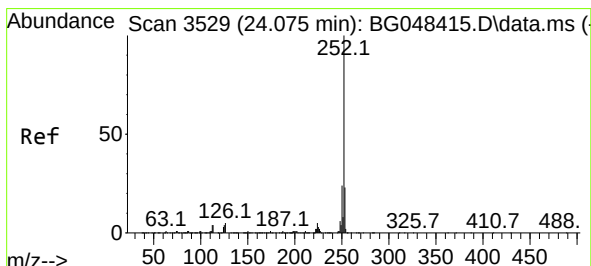
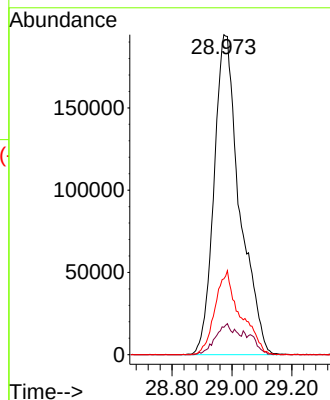
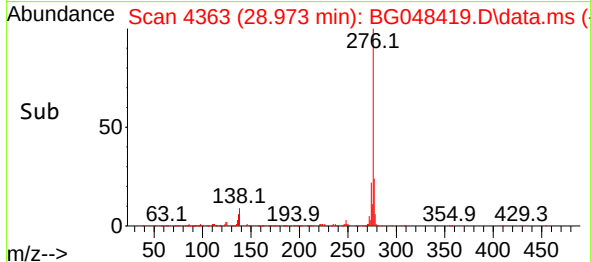
Instrument :
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 ClientSampleId :
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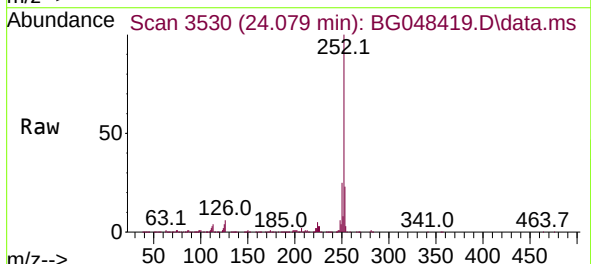
Tgt Ion:276 Resp: 1155498
 Ion Ratio Lower Upper
 276 100
 138 6.1 16.2 24.2#
 277 26.1 20.3 30.5

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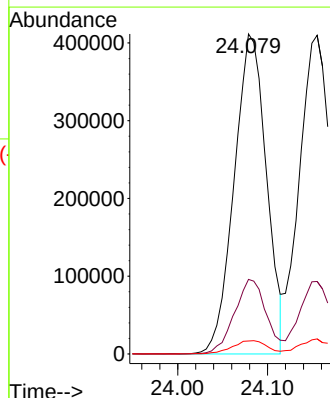
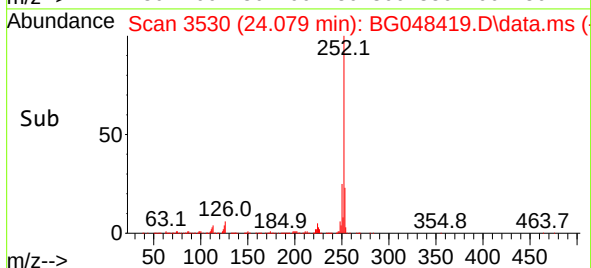
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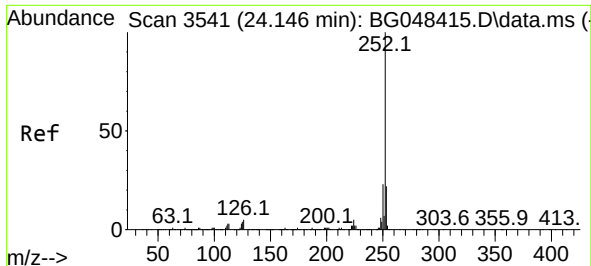


#88
 Benzo(b)fluoranthene
 Concen: 39.06 ng
 RT: 24.079 min Scan# 3530
 Delta R.T. 0.004 min
 Lab File: BG048419.D
 Acq: 18 Mar 2021 16:32



Tgt Ion:252 Resp: 1026007
 Ion Ratio Lower Upper
 252 100
 253 23.3 18.7 28.1
 125 4.1 6.5 9.7#





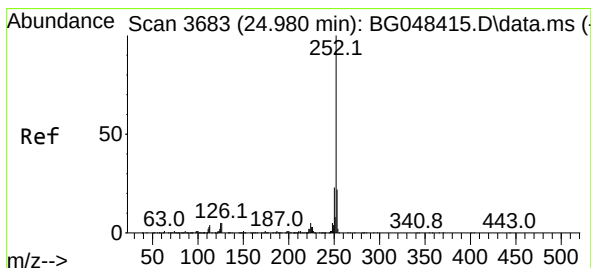
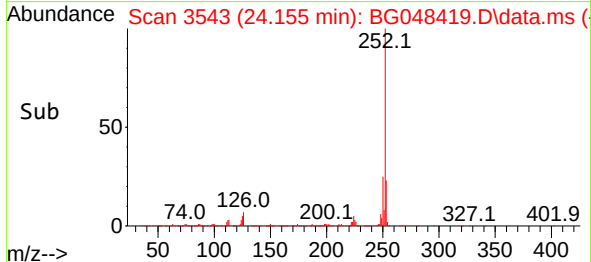
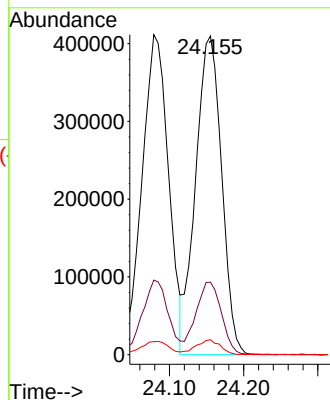
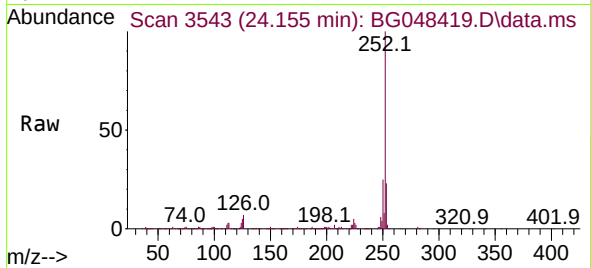
#89
Benzo(k)fluoranthene
Concen: 40.23 ng
RT: 24.155 min Scan# 3543
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:252 Resp: 996909
Ion Ratio Lower Upper
252 100
253 22.8 18.6 27.8
125 4.7 6.8 10.2#

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

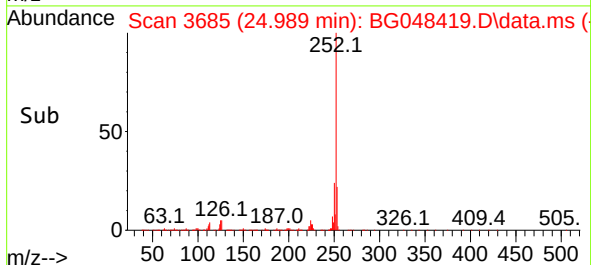
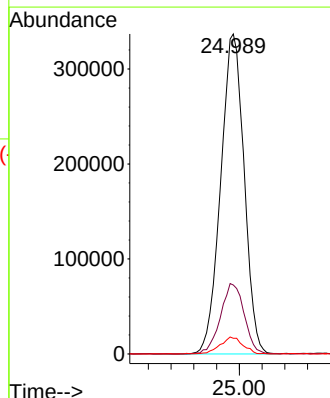
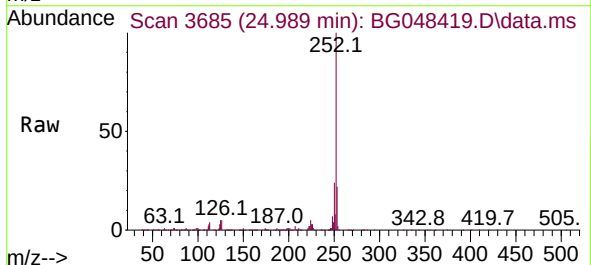
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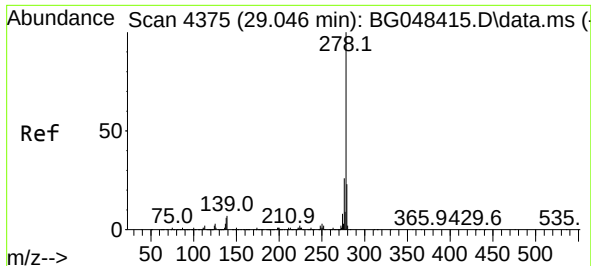
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#90
Benzo(a)pyrene
Concen: 40.23 ng
RT: 24.989 min Scan# 3685
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion:252 Resp: 963606
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 4.9 7.0 10.4#





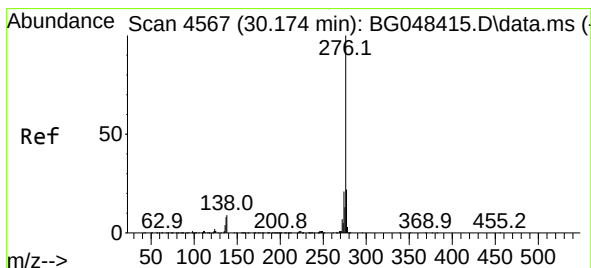
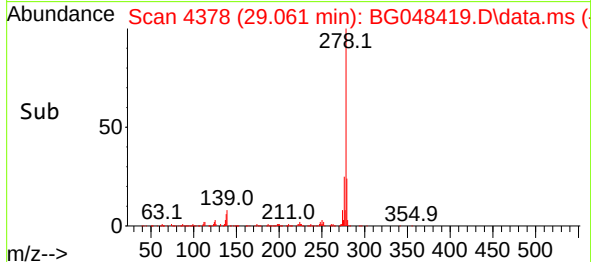
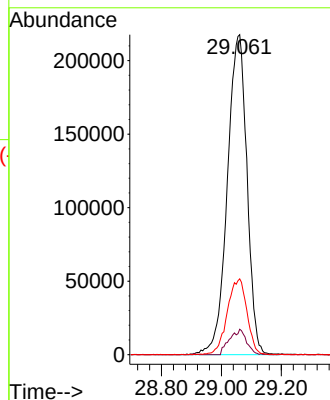
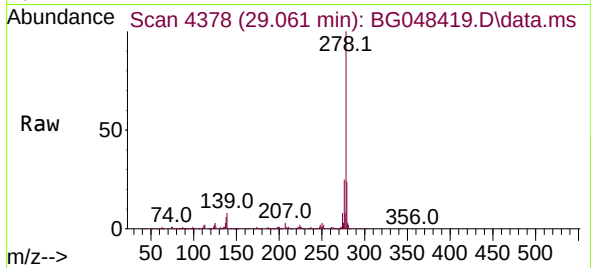
#91
Dibenzo(a,h)anthracene
Concen: 40.82 ng
RT: 29.061 min Scan# 4378
Delta R.T. 0.015 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 278 Resp: 989923
Ion Ratio Lower Upper
278 100
139 8.0 10.5 15.7#
279 23.7 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
ICVBG031821

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#92
Benzo(g,h,i)perylene
Concen: 40.60 ng
RT: 30.183 min Scan# 4569
Delta R.T. 0.009 min
Lab File: BG048419.D
Acq: 18 Mar 2021 16:32

Tgt Ion: 276 Resp: 955186
Ion Ratio Lower Upper
276 100
277 23.4 19.6 29.4
138 9.4 13.4 20.2#

