

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
 Data File : BG048491.D
 Acq On : 24 Mar 2021 16:17
 Operator : CG/JU
 Sample : M1770-05MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-106MSD

Manual Integrations
 APPROVED

mohammad
 3/25/2021 11:49:55 AM

Quant Time: Mar 24 16:56:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 12:36:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.103	152	49956	20.00	ng	0.00
21) Naphthalene-d8	10.923	136	208351	20.00	ng	# 0.00
39) Acenaphthene-d10	14.742	164	146943	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	318737	20.00	ng	# 0.00
76) Chrysene-d12	21.787	240	292439	20.00	ng	# 0.00
86) Perylene-d12	25.118	264	312595	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	262986	87.06	ng	0.00
7) Phenol-d6	7.257	99	223904	50.94	ng	0.00
23) Nitrobenzene-d5	9.272	82	473798	90.92	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	329222	137.77	ng	0.00
45) 2-Fluorobiphenyl	13.368	172	969635	94.93	ng	0.00
79) Terphenyl-d14	20.101	244	1444845	89.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.520	88	27527	21.60	ng	# 94
3) Pyridine	3.926	79	66803	18.80	ng	# 89
4) n-Nitrosodimethylamine	3.832	42	49328	23.89	ng	# 58
6) Aniline	7.416	93	99967	19.23	ng	97
8) 2-Chlorophenol	7.668	128	167625	53.21	ng	93
9) Benzaldehyde	7.234	77	168530	79.42	ng	82
10) Phenol	7.281	94	97309	21.60	ng	# 70
11) bis(2-Chloroethyl)ether	7.516	93	169728	53.78	ng	100
12) 1,3-Dichlorobenzene	7.991	146	172378	46.00	ng	# 88
13) 1,4-Dichlorobenzene	8.138	146	174971	47.03	ng	# 95
14) 1,2-Dichlorobenzene	8.456	146	169547m	47.51	ng	
15) Benzyl Alcohol	8.338	79	146242	37.47	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.626	45	179986	49.87	ng	83
17) 2-Methylphenol	8.544	107	130060	45.54	ng	# 82
18) Hexachloroethane	9.190	117	67081	46.88	ng	# 86
19) n-Nitroso-di-n-propyla...	8.908	70	164007	50.27	ng	# 92
20) 3+4-Methylphenols	8.873	107	163084	41.68	ng	90
22) Acetophenone	8.926	105	287285	49.03	ng	# 91
24) Nitrobenzene	9.313	77	247237	44.29	ng	# 84
25) Isophorone	9.836	82	453244	45.44	ng	# 93
26) 2-Nitrophenol	10.024	139	104811	49.40	ng	# 69
27) 2,4-Dimethylphenol	10.083	122	174668	52.75	ng	91
28) bis(2-Chloroethoxy)met...	10.318	93	238880	52.84	ng	97
29) 2,4-Dichlorophenol	10.571	162	192363	50.07	ng	95
30) 1,2,4-Trichlorobenzene	10.782	180	197280	42.48	ng	97
31) Naphthalene	10.976	128	534791	46.30	ng	99
32) Benzoic acid	10.171	122	35739	13.87	ng	# 80
33) 4-Chloroaniline	11.070	127	54245	10.98	ng	# 87
34) Hexachlorobutadiene	11.258	225	137619	37.38	ng	99
35) Caprolactam	11.858	113	11469m	8.36	ng	
36) 4-Chloro-3-methylphenol	12.198	107	214656	48.13	ng	86
37) 2-Methylnaphthalene	12.574	142	423457	48.02	ng	# 94
38) 1-Methylnaphthalene	12.798	142	399653	48.19	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.939	216	247494	46.12	ng	# 97
41) Hexachlorocyclopentadiene	12.921	237	299704	86.39	ng	96
43) 2,4,6-Trichlorophenol	13.174	196	174479	47.97	ng	99

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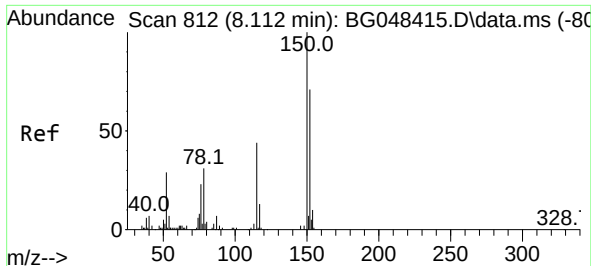
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	187932	46.95	ng	# 90
46) 1,1'-Biphenyl	13.579	154	553892	52.52	ng	99
47) 2-Chloronaphthalene	13.626	162	426766	50.19	ng	96
48) 2-Nitroaniline	13.820	65	166971	53.05	ng	# 73
49) Acenaphthylene	14.472	152	712253	51.73	ng	99
50) Dimethylphthalate	14.196	163	581663	48.64	ng	99
51) 2,6-Dinitrotoluene	14.313	165	122381	47.55	ng	# 51
52) Acenaphthene	14.813	154	523527m	56.58	ng	
53) 3-Nitroaniline	14.643	138	31856	12.93	ng	# 77
54) 2,4-Dinitrophenol	14.848	184	142594	90.77	ng	# 58
55) Dibenzofuran	15.142	168	660238	47.91	ng	92
56) 4-Nitrophenol	14.954	139	93361	42.33	ng	# 40
57) 2,4-Dinitrotoluene	15.101	165	174193	47.66	ng	# 66
58) Fluorene	15.794	166	535493	46.29	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.365	232	172960	43.79	ng	# 88
60) Diethylphthalate	15.553	149	599130	51.25	ng	94
61) 4-Chlorophenyl-phenyle...	15.782	204	303636	45.63	ng	# 90
62) 4-Nitroaniline	15.812	138	118784	44.00	ng	# 53
63) Azobenzene	16.076	77	593173	46.63	ng	87
65) 4,6-Dinitro-2-methylph...	15.865	198	98292	48.97	ng	74
66) n-Nitrosodiphenylamine	16.000	169	496216	53.74	ng	98
67) 4-Bromophenyl-phenylether	16.675	248	198862	49.54	ng	# 87
68) Hexachlorobenzene	16.799	284	218586	50.82	ng	# 93
69) Atrazine	16.946	200	198898	53.55	ng	97
70) Pentachlorophenol	17.140	266	272998	95.47	ng	99
71) Phenanthrene	17.539	178	865764	51.42	ng	98
72) Anthracene	17.633	178	883148	52.87	ng	96
73) Carbazole	17.898	167	791080	49.66	ng	98
74) Di-n-butylphthalate	18.450	149	953069	54.05	ng	# 97
75) Fluoranthene	19.549	202	1013896	45.23	ng	97
77) Benzidine	19.719	184	497793	56.83	ng	100
78) Pyrene	19.907	202	1010889	50.33	ng	98
80) Butylbenzylphthalate	20.788	149	423135	59.28	ng	# 84
81) Benzo(a)anthracene	21.769	228	1002575	49.43	ng	98
82) 3,3'-Dichlorobenzidine	21.675	252	111823	15.28	ng	97
83) Chrysene	21.840	228	938628	48.27	ng	100
84) Bis(2-ethylhexyl)phtha...	21.664	149	581742	58.98	ng	96
85) Di-n-octyl phthalate	22.915	149	992768	60.11	ng	97
87) Indeno(1,2,3-cd)pyrene	28.949	276	1187189	49.80	ng	# 88
88) Benzo(b)fluoranthene	24.061	252	1043446	47.37	ng	# 95
89) Benzo(k)fluoranthene	24.137	252	976916	47.00	ng	# 96
90) Benzo(a)pyrene	24.966	252	921181	45.86	ng	# 97
91) Dibenzo(a,h)anthracene	29.020	278	992746	48.82	ng	# 95
92) Benzo(g,h,i)perylene	30.148	276	977560	49.54	ng	# 91

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



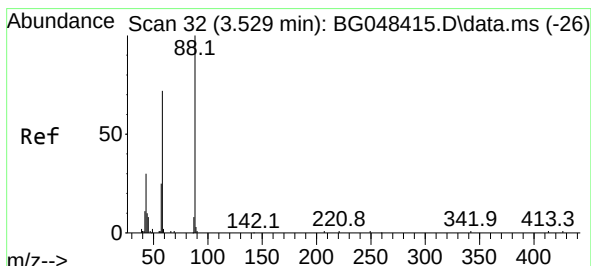
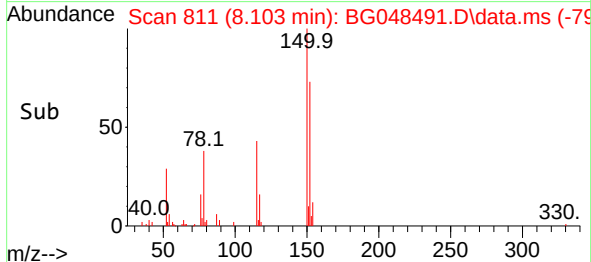
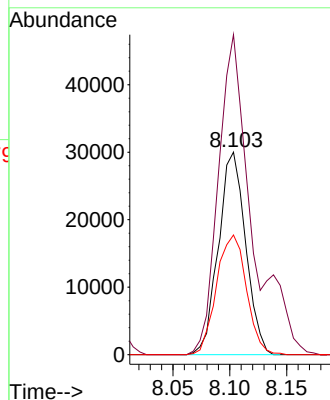
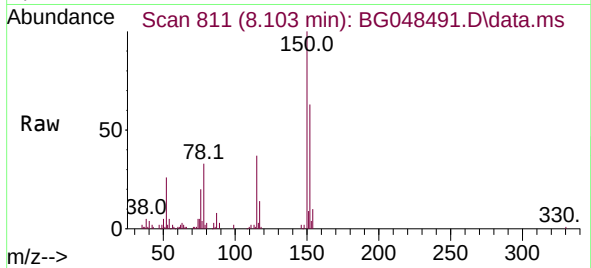
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.103 min Scan# 811
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion	Ratio	Lower	Upper
152	100		
150	158.0	125.0	187.6
115	59.1	41.8	62.6

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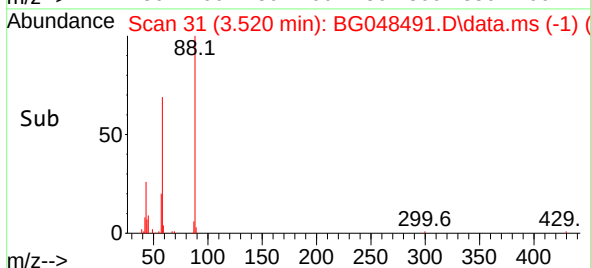
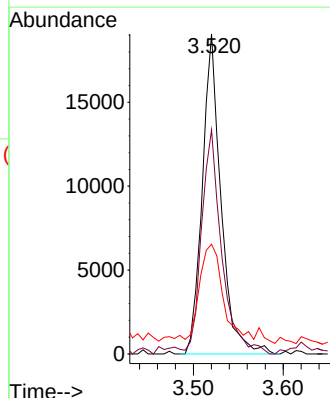
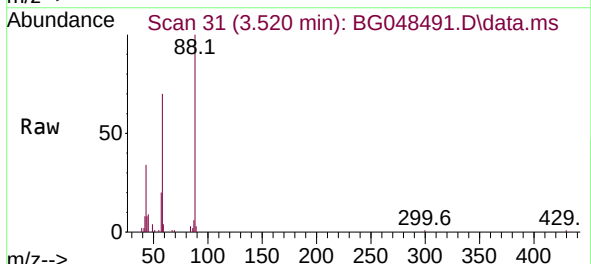
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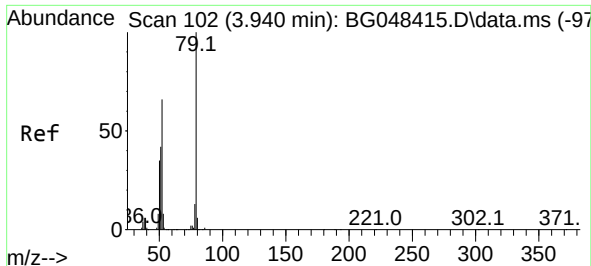
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#2
1,4-Dioxane
Concen: 21.60 ng
RT: 3.520 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	75.2	61.6	92.4
43	35.8	21.3	31.9





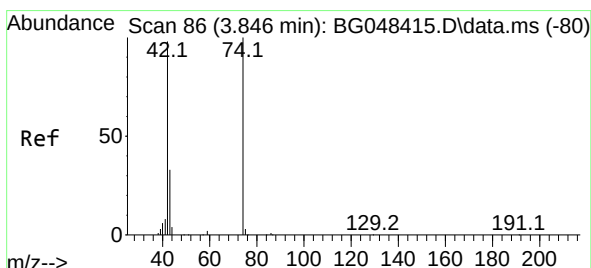
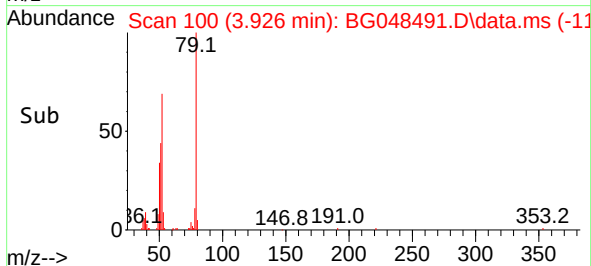
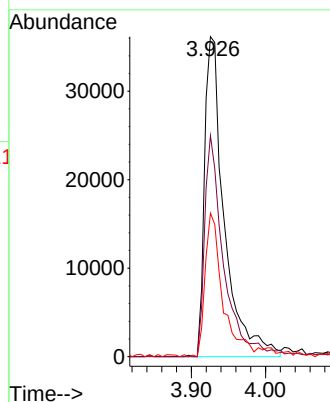
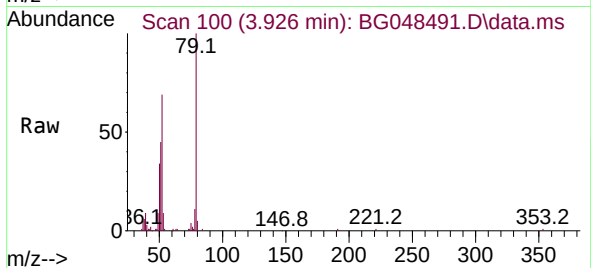
#3
Pyridine
Concen: 18.80 ng
RT: 3.926 min Scan# 100
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion	Ratio	Lower	Upper
79	100		
52	69.1	61.3	91.9
51	44.9	28.4	42.6#

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

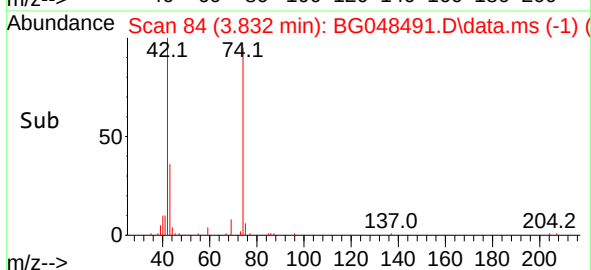
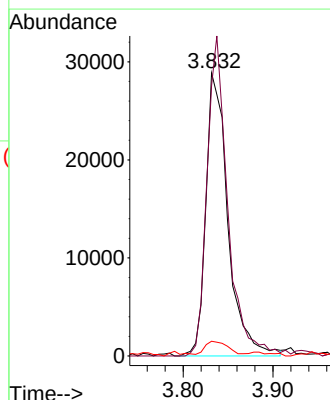
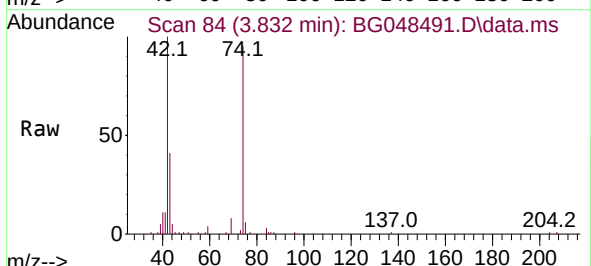
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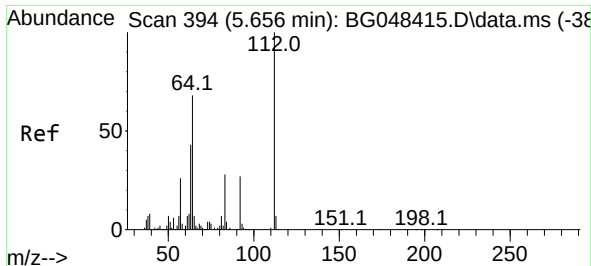
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#4
n-Nitrosodimethylamine
Concen: 23.89 ng
RT: 3.832 min Scan# 84
Delta R.T. -0.011 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion	Ratio	Lower	Upper
42	100		
74	95.4	120.4	180.6#
44	5.2	6.2	9.2#





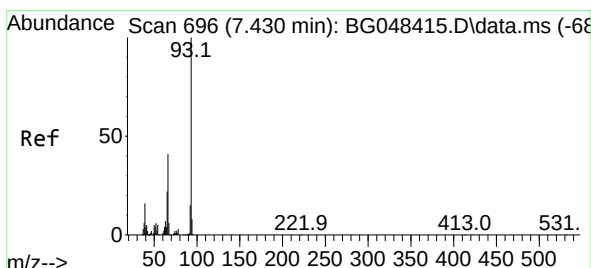
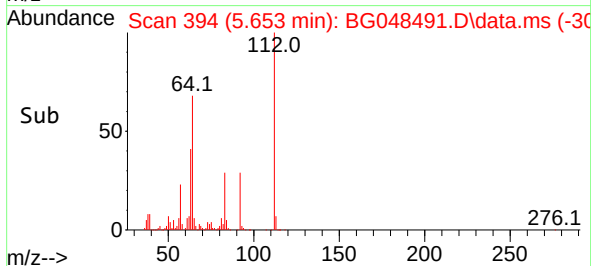
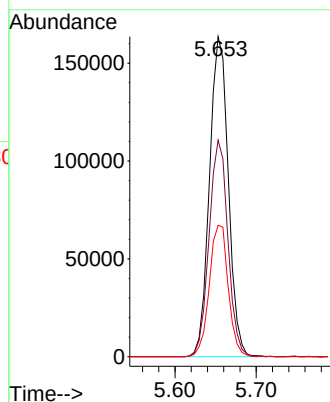
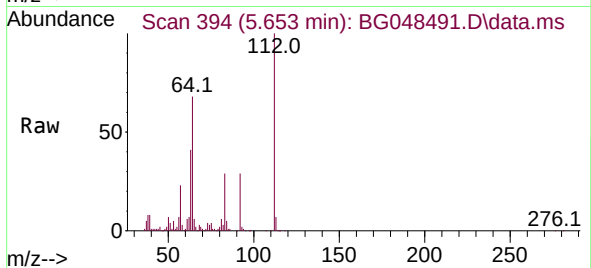
#5
2-Fluorophenol
Concen: 87.06 ng
RT: 5.653 min Scan# 394
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:112 Resp: 262986
Ion Ratio Lower Upper
112 100
64 67.6 46.7 70.1
63 41.1 22.8 34.2#

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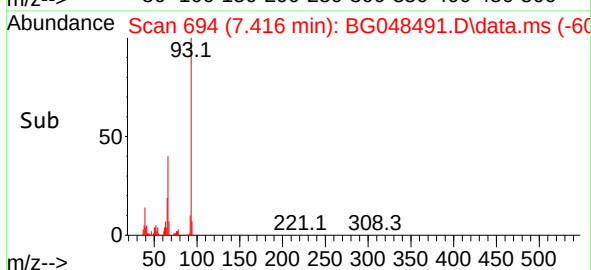
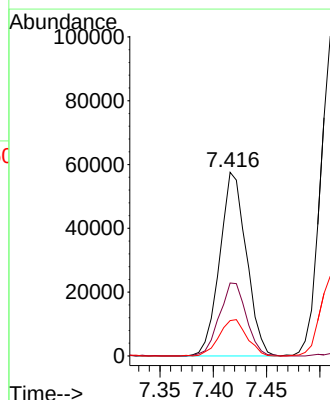
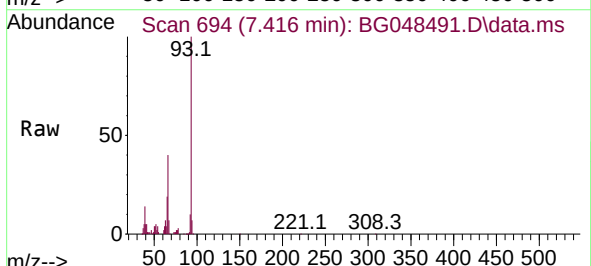
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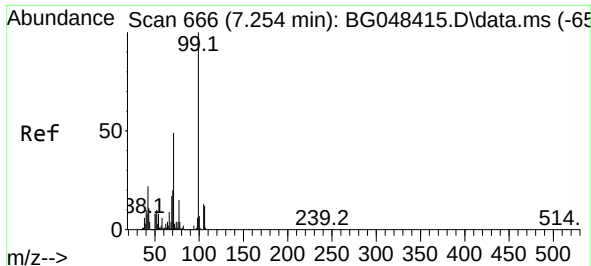
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#6
Aniline
Concen: 19.23 ng
RT: 7.416 min Scan# 694
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion: 93 Resp: 99967
Ion Ratio Lower Upper
93 100
66 39.7 29.5 44.3
65 19.2 15.5 23.3





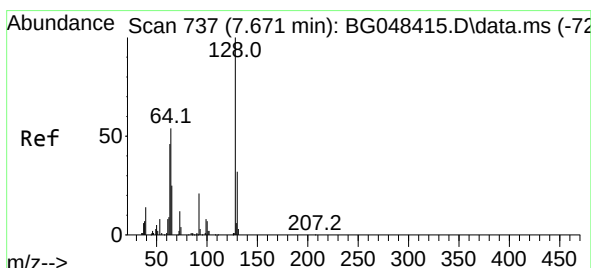
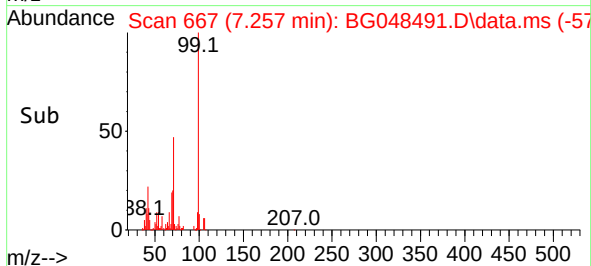
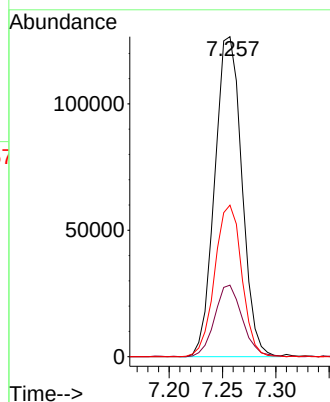
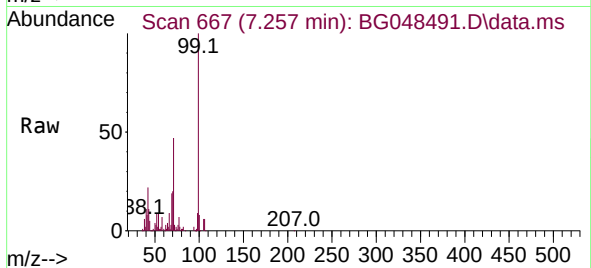
#7
Phenol-d6
Concen: 50.94 ng
RT: 7.257 min Scan# 667
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion: 99 Resp: 223904
Ion Ratio Lower Upper
99 100
42 22.3 12.8 19.2#
71 47.3 24.6 36.8#

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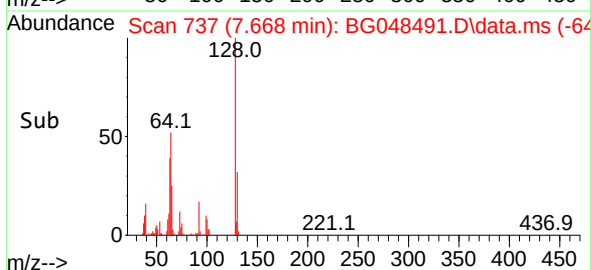
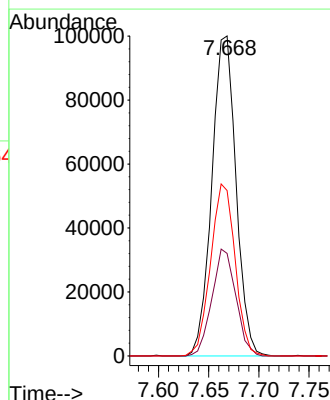
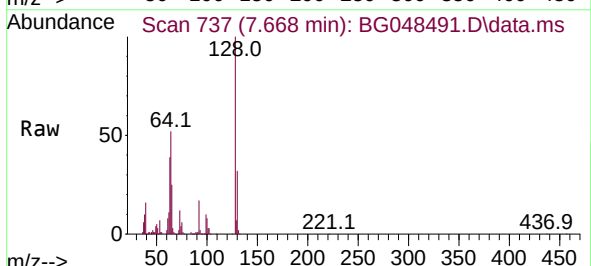
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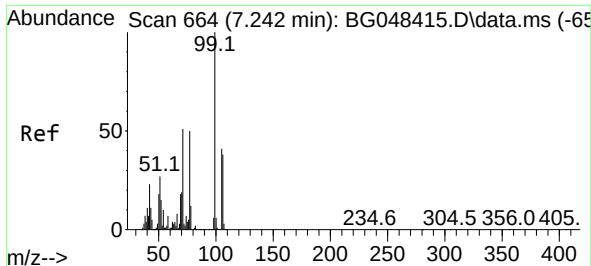
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#8
2-Chlorophenol
Concen: 53.21 ng
RT: 7.668 min Scan# 737
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion: 128 Resp: 167625
Ion Ratio Lower Upper
128 100
130 32.1 12.6 52.6
64 51.7 24.8 64.8





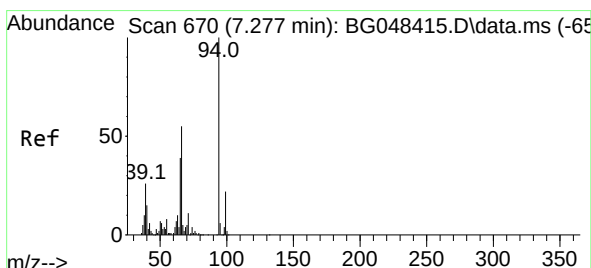
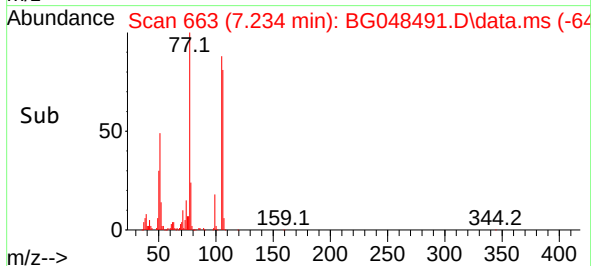
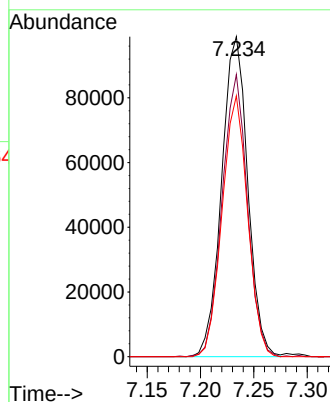
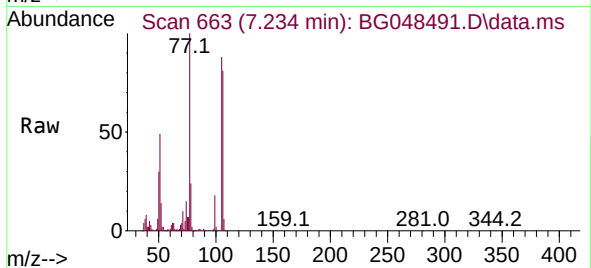
#9
Benzaldehyde
Concen: 79.42 ng
RT: 7.234 min Scan# 663
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion: 77 Resp: 168530
Ion Ratio Lower Upper
77 100
105 88.2 85.9 125.9
106 81.5 80.9 120.9

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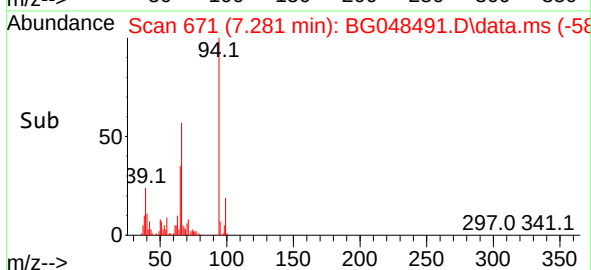
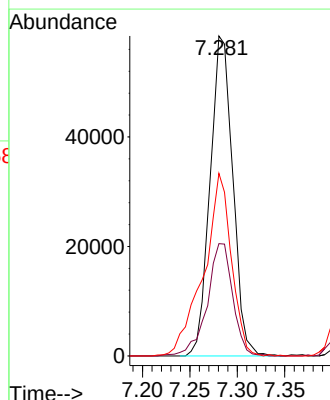
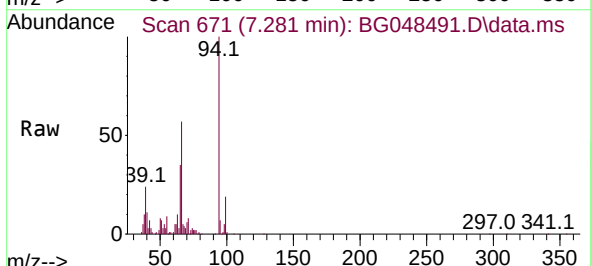
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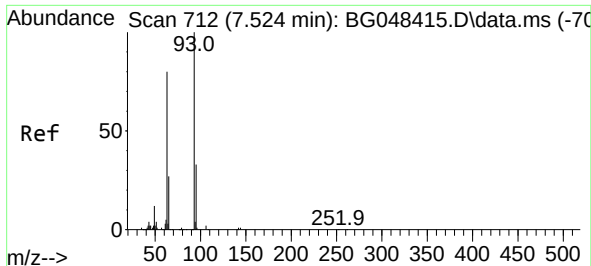
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#10
Phenol
Concen: 21.60 ng
RT: 7.281 min Scan# 671
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

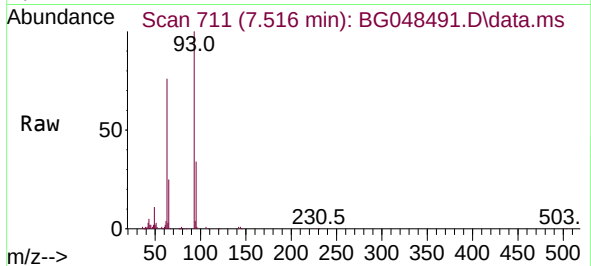
Tgt Ion: 94 Resp: 97309
Ion Ratio Lower Upper
94 100
65 35.1 6.6 46.6
66 57.1 13.9 53.9#





#11
bis(2-Chloroethyl)ether
Concen: 53.78 ng
RT: 7.516 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

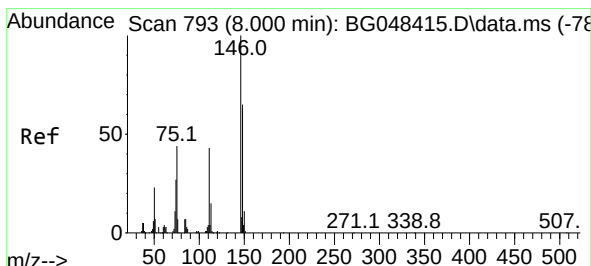
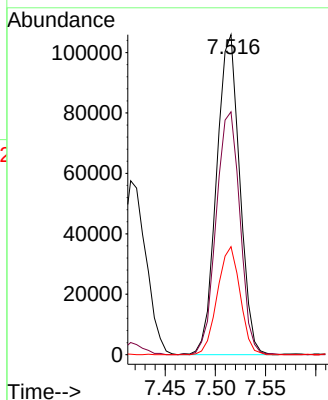
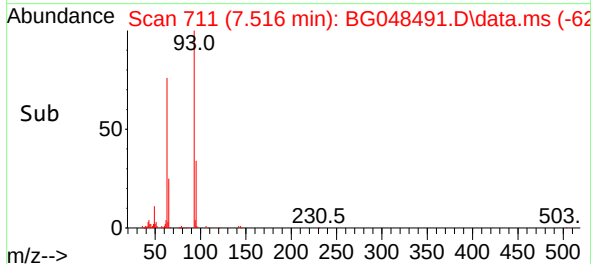
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



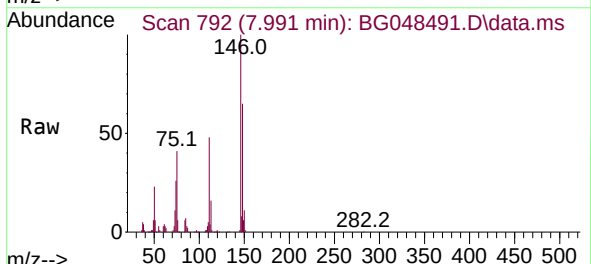
Tgt Ion: 93 Resp: 169728
Ion Ratio Lower Upper
93 100
63 75.9 56.4 96.4
95 33.8 13.8 53.8

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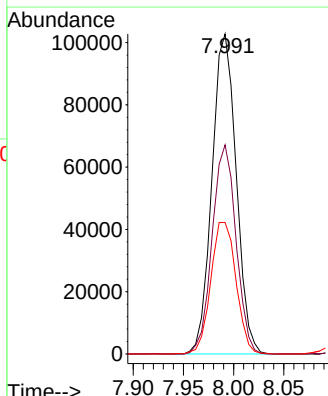
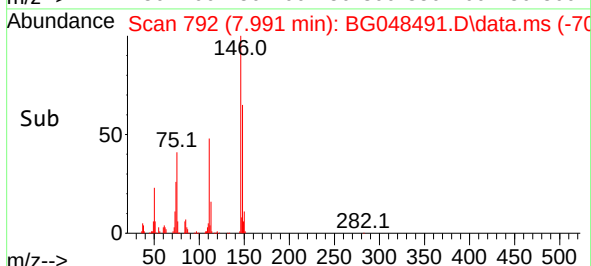
mohammad
3/25/2021 11:49:55 AM

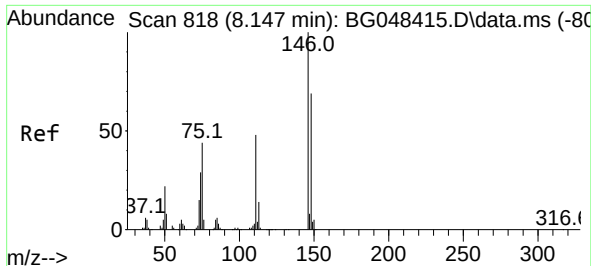


#12
1,3-Dichlorobenzene
Concen: 46.00 ng
RT: 7.991 min Scan# 792
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



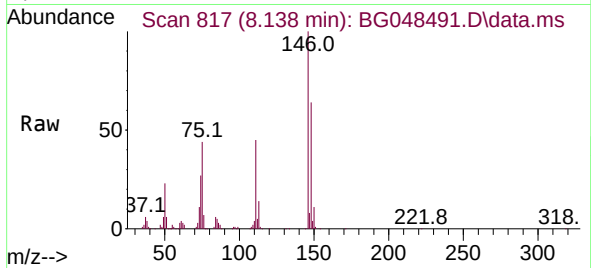
Tgt Ion: 146 Resp: 172378
Ion Ratio Lower Upper
146 100
148 65.3 50.1 75.1
75 41.1 20.1 30.1





#13
1,4-Dichlorobenzene
Concen: 47.03 ng
RT: 8.138 min Scan# 817
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

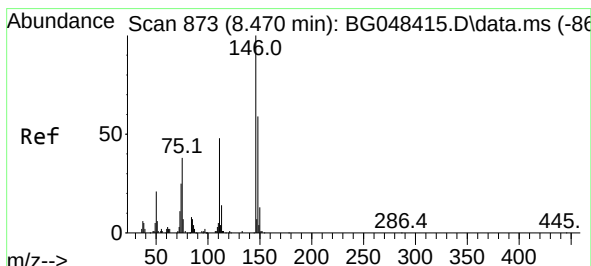
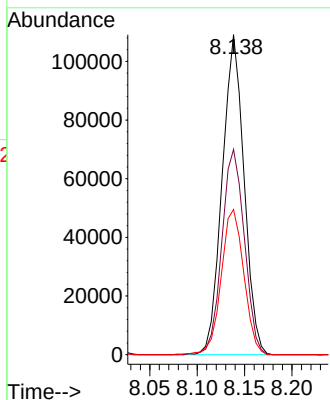
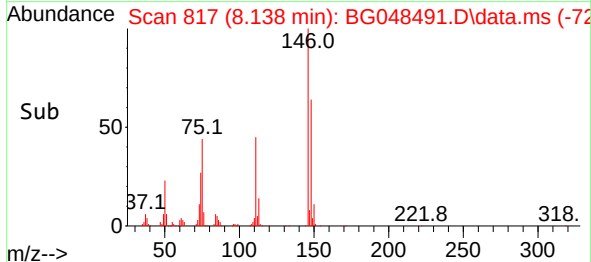
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



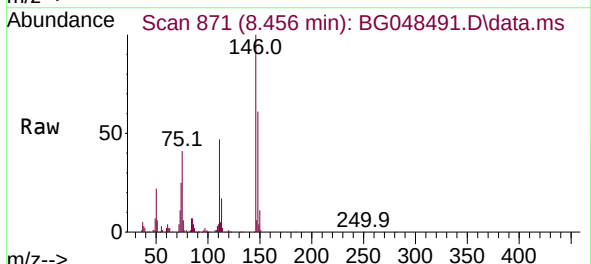
Tgt Ion:146 Resp: 174971
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 45.3 29.7 44.5#

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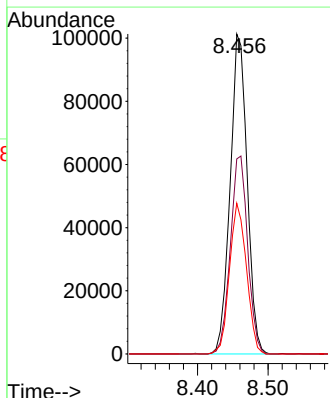
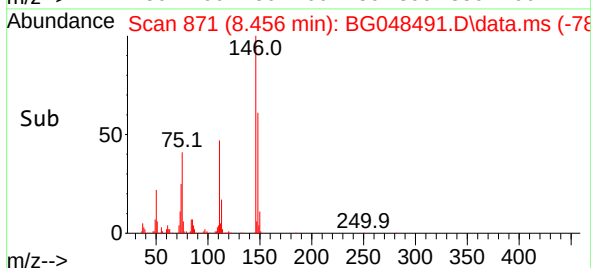
mohammad
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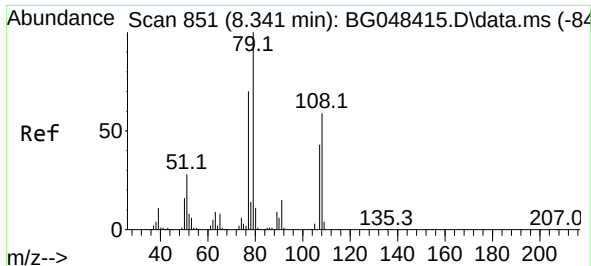


#14
1,2-Dichlorobenzene
Concen: 47.51 ng m
RT: 8.456 min Scan# 871
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



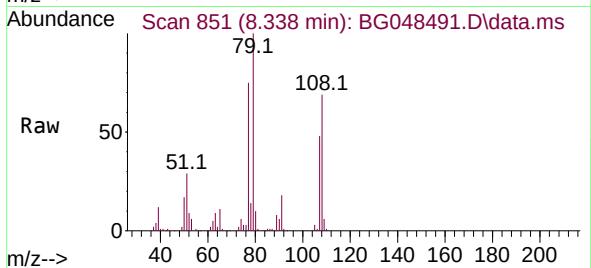
Tgt Ion:146 Resp: 169547
Ion Ratio Lower Upper
146 100
148 61.0 53.0 79.6
111 47.1 30.7 46.1#





#15
Benzyl Alcohol
Concen: 37.47 ng
RT: 8.338 min Scan# 851
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

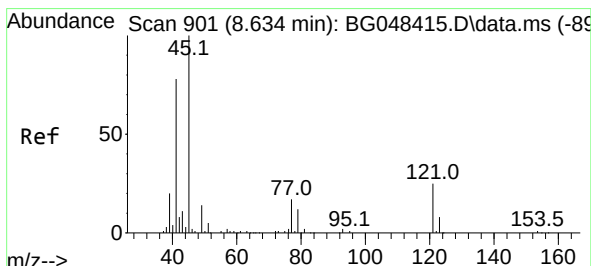
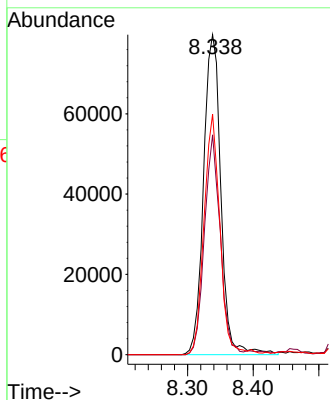
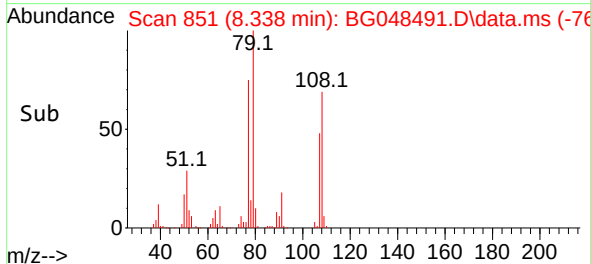
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



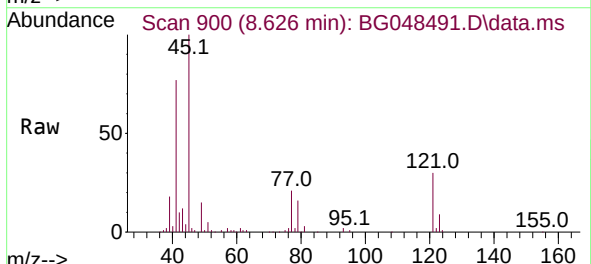
Tgt Ion: 79 Resp: 146242
Ion Ratio Lower Upper
79 100
108 68.7 65.5 98.3
77 75.2 50.1 75.1#

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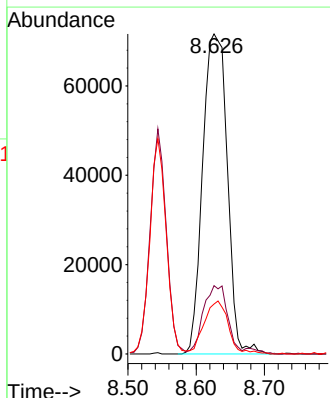
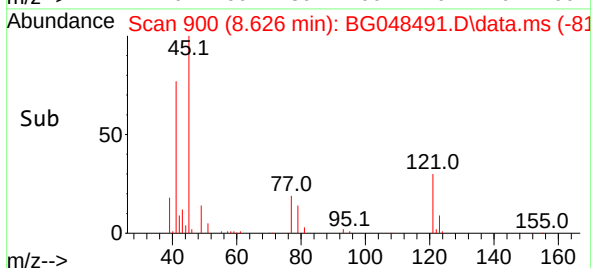
mohammad
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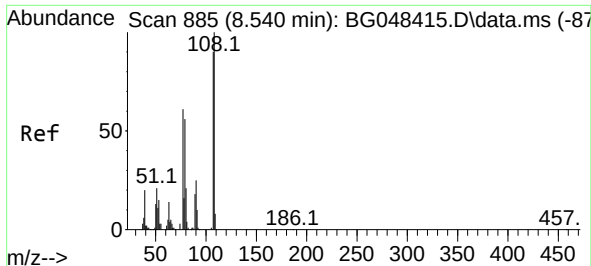


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.87 ng
RT: 8.626 min Scan# 900
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



Tgt Ion: 45 Resp: 179986
Ion Ratio Lower Upper
45 100
77 21.4 0.0 33.4
79 15.6 0.0 30.8





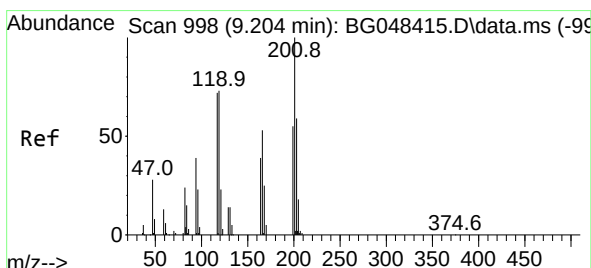
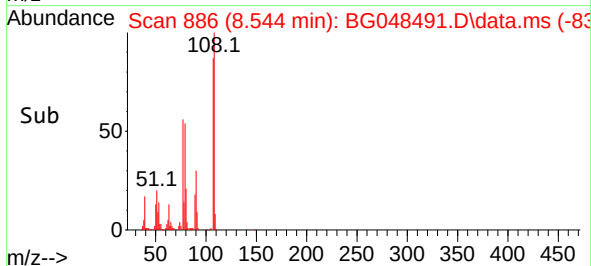
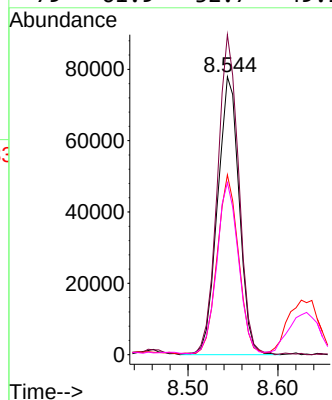
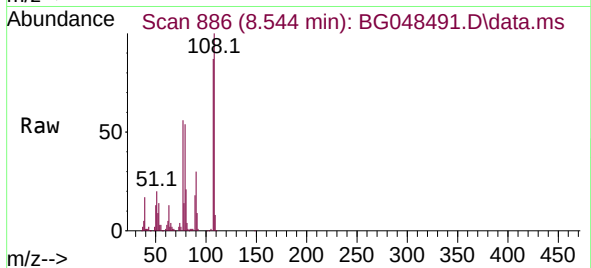
#17
2-Methylphenol
Concen: 45.54 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:	107	Resp:	130060
Ion Ratio	Lower	Upper	
107	100		
108	115.2	87.2	130.8
77	64.7	33.8	50.8#
79	61.9	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

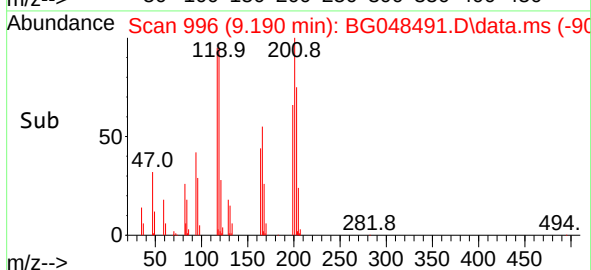
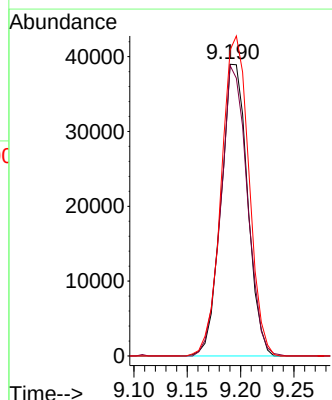
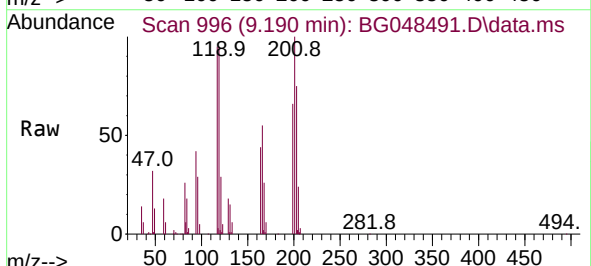
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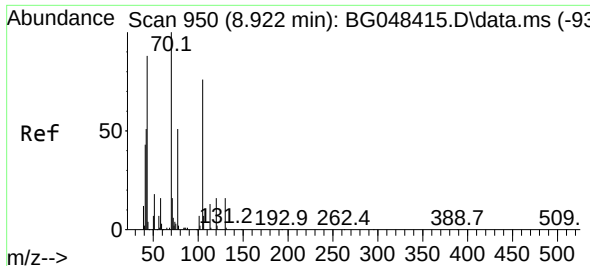
mohammad
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#18
Hexachloroethane
Concen: 46.88 ng
RT: 9.190 min Scan# 996
Delta R.T. -0.011 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

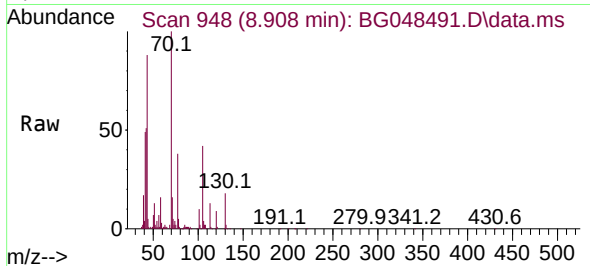
Tgt Ion:	117	Resp:	67081
Ion Ratio	Lower	Upper	
117	100		
119	99.5	77.5	116.3
201	104.9	104.9	157.3#





#19
n-Nitroso-di-n-propylamine
Concen: 50.27 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

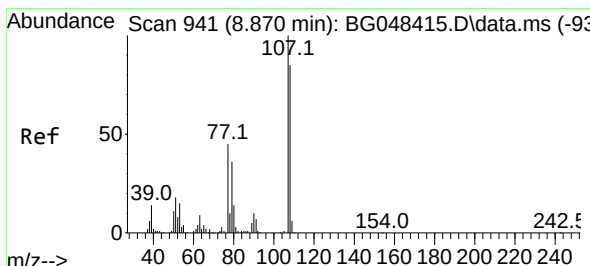
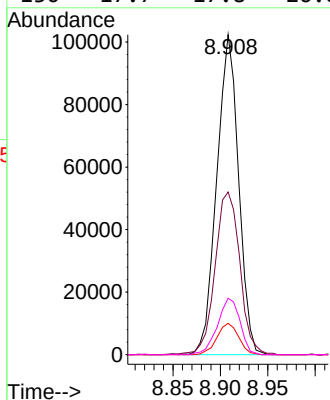
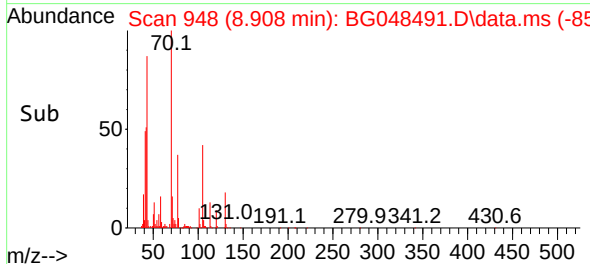
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



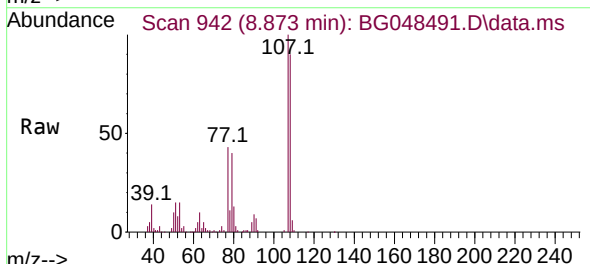
Tgt Ion: 70 Resp: 164007
Ion Ratio Lower Upper
70 100
42 50.9 45.6 68.4
101 9.8 8.4 12.6
130 17.7 17.8 26.8#

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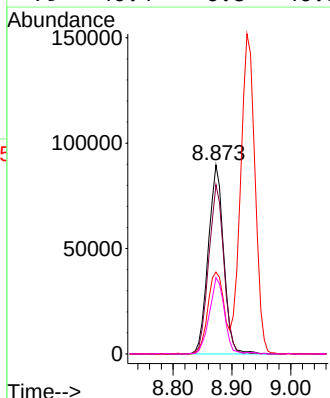
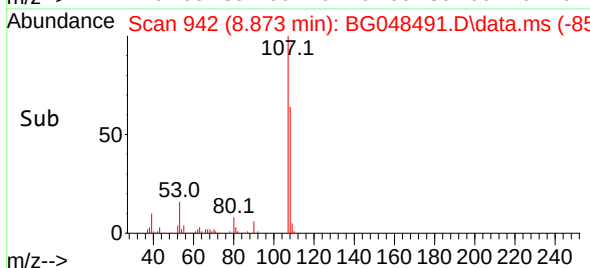
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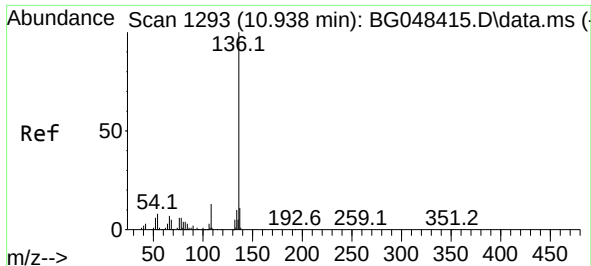


#20
3+4-Methylphenols
Concen: 41.68 ng
RT: 8.873 min Scan# 942
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



Tgt Ion: 107 Resp: 163084
Ion Ratio Lower Upper
107 100
108 89.6 70.6 110.6
77 43.4 10.2 50.2
79 40.4 6.8 46.8





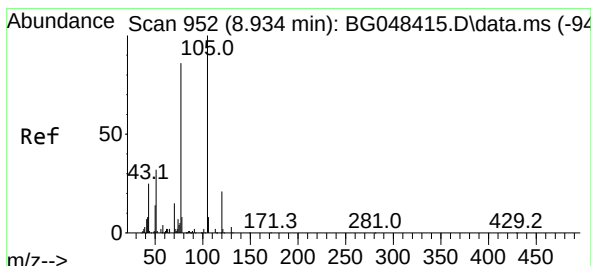
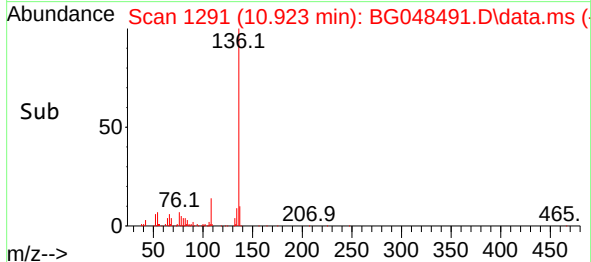
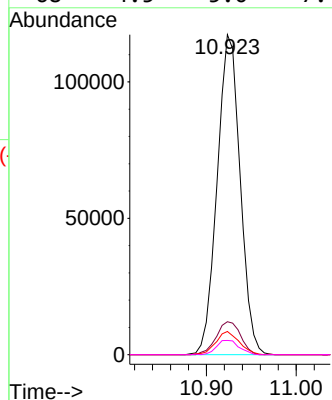
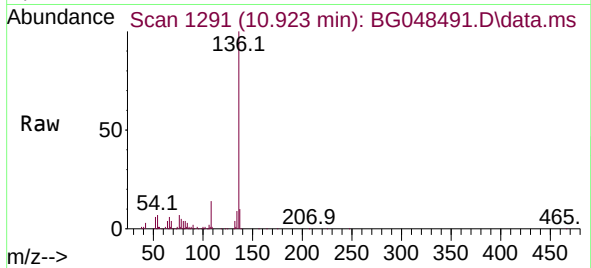
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:	136	Resp:	208351
Ion Ratio	Lower	Upper	
136	100		
137	10.3	9.1	13.7
54	7.3	6.2	9.4
68	4.5	5.0	7.4#

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

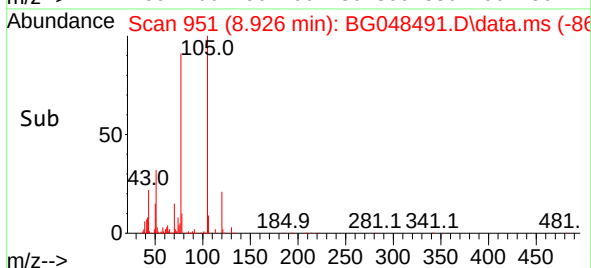
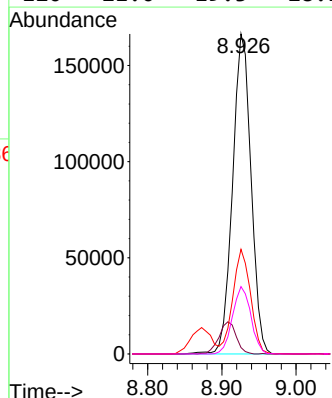
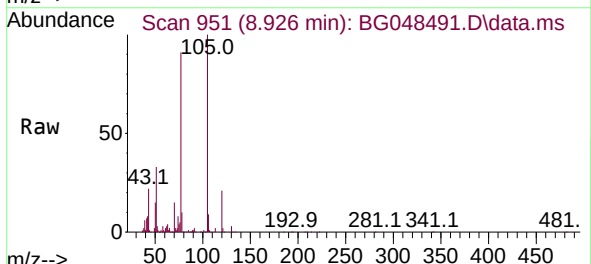
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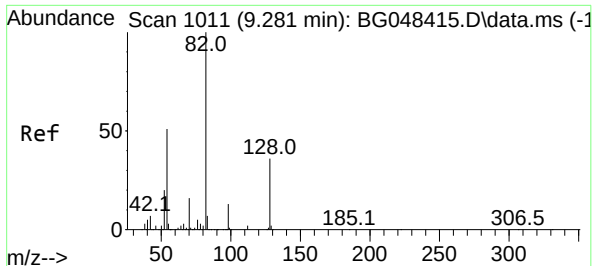
mohammad
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#22
Acetophenone
Concen: 49.03 ng
RT: 8.926 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:	105	Resp:	287285
Ion Ratio	Lower	Upper	
105	100		
71	2.0	2.7	4.1#
51	32.7	21.0	31.6#
120	21.0	19.3	28.9





#23

Nitrobenzene-d5

Concen: 90.92 ng

RT: 9.272 min Scan# 1010

Delta R.T. 0.000 min

Lab File: BG048491.D

Acq: 24 Mar 2021 16:17

Tgt Ion: 82 Resp: 473798

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
82	100		
128	35.7	37.0	55.6#
54	49.9	39.0	58.4

Instrument :

BNA_G

ClientSampleId :

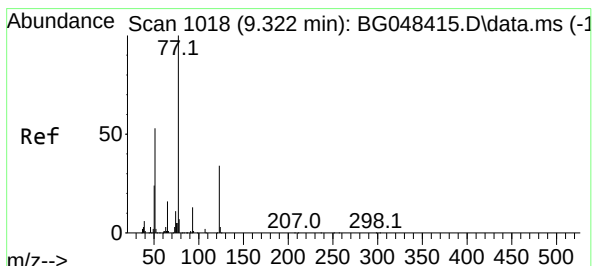
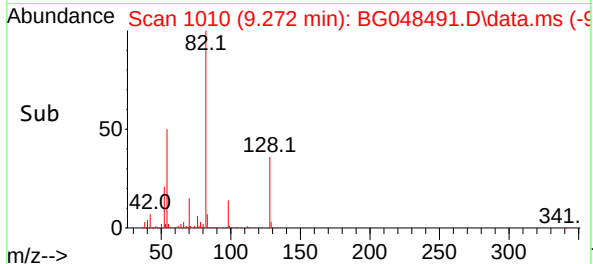
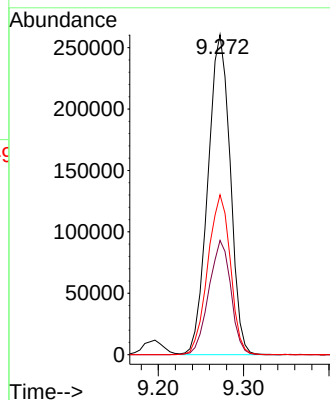
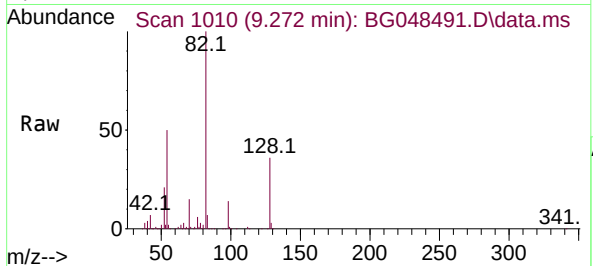
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#24

Nitrobenzene

Concen: 44.29 ng

RT: 9.313 min Scan# 1017

Delta R.T. 0.000 min

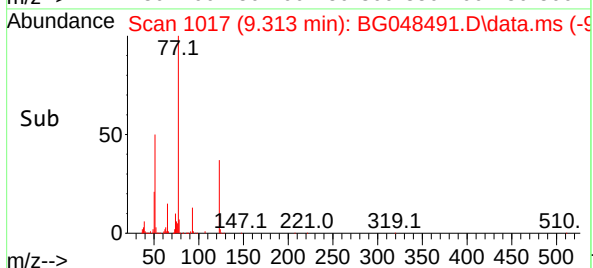
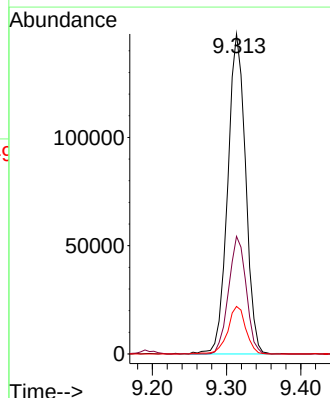
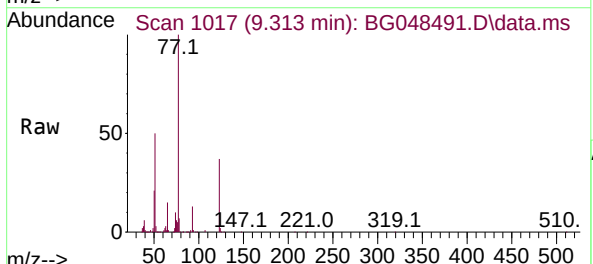
Lab File: BG048491.D

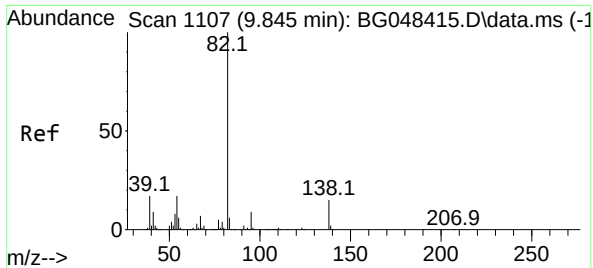
Acq: 24 Mar 2021 16:17

Tgt Ion: 77 Resp: 247237

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
77	100		
123	36.8	39.7	59.5#
65	14.9	10.4	15.6





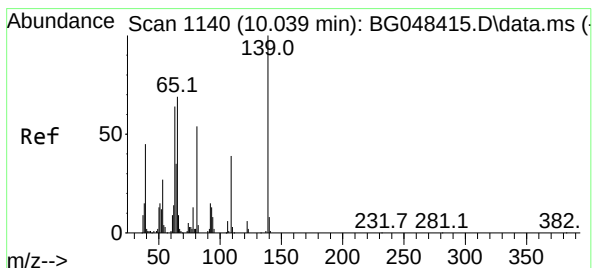
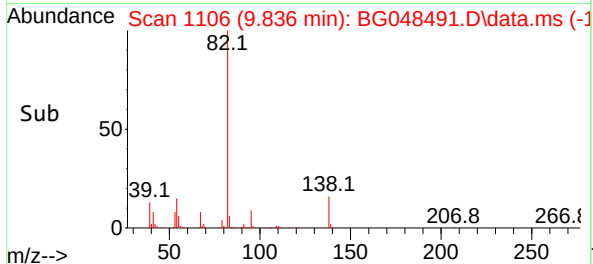
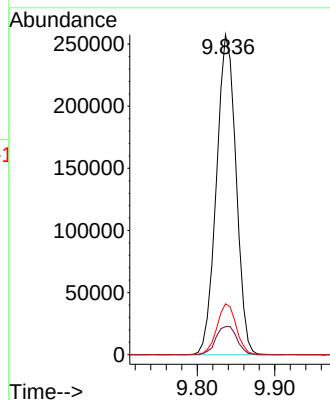
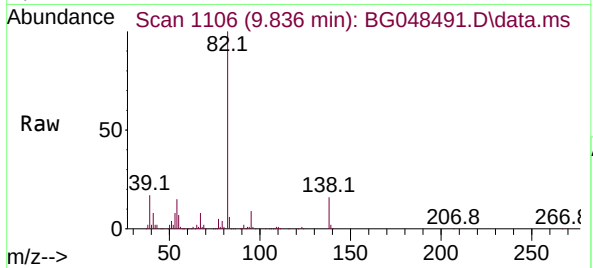
#25
Isophorone
Concen: 45.44 ng
RT: 9.836 min Scan# 1106
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion: 82 Resp: 453244
Ion Ratio Lower Upper
82 100
95 8.8 5.6 8.4#
138 15.9 15.8 23.6

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

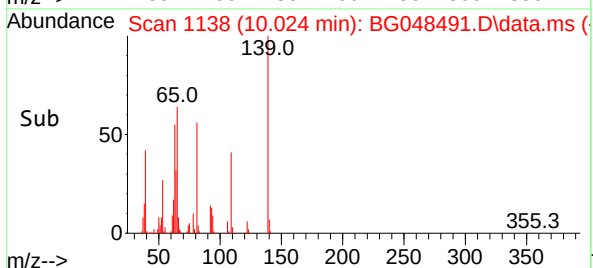
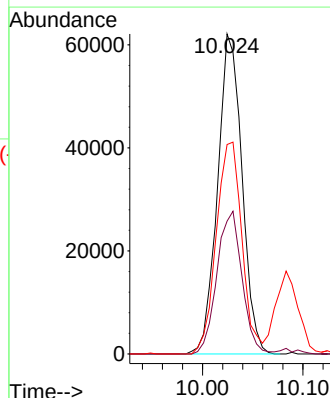
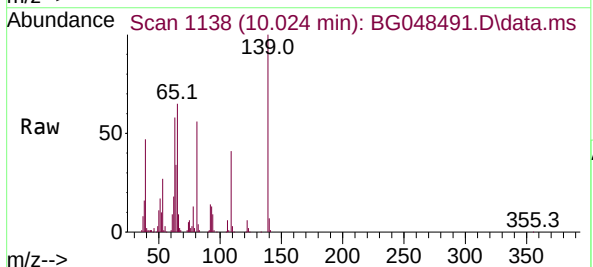
Manual Integrations
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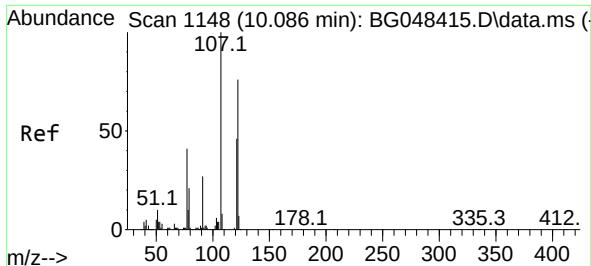
mohammad
3/25/2021 11:49:55 AM



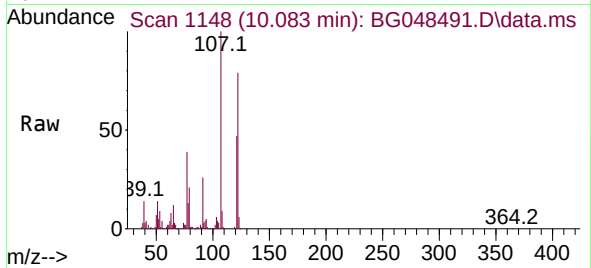
#26
2-Nitrophenol
Concen: 49.40 ng
RT: 10.024 min Scan# 1138
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion: 139 Resp: 104811
Ion Ratio Lower Upper
139 100
109 41.5 20.7 31.1#
65 65.5 36.1 54.1#

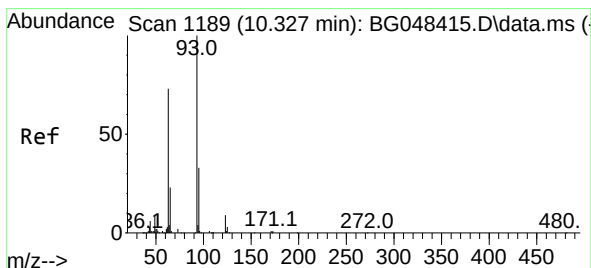
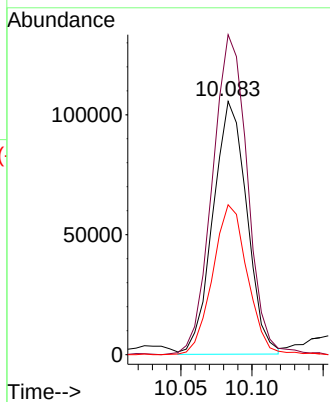
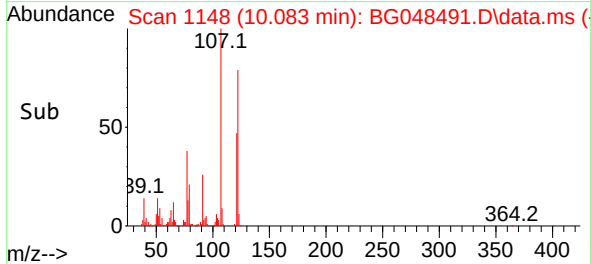




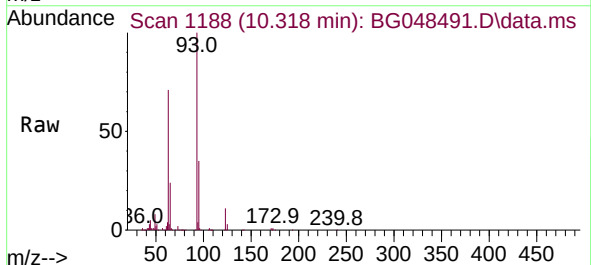
#27
2,4-Dimethylphenol
Concen: 52.75 ng
RT: 10.083 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



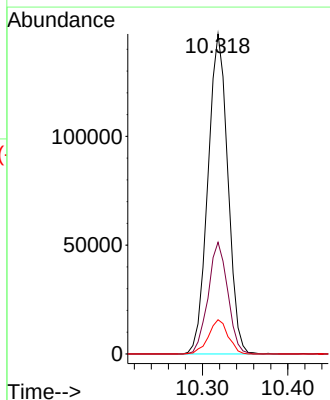
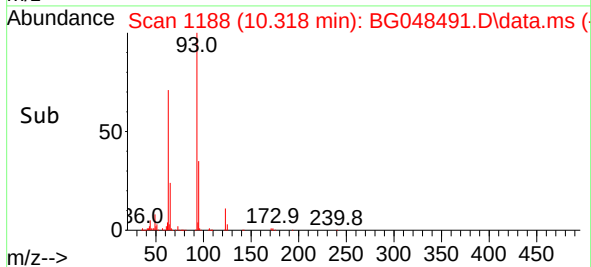
Tgt Ion:122 Resp: 174668
Ion Ratio Lower Upper
122 100
107 126.3 89.2 133.8
121 59.2 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 52.84 ng
RT: 10.318 min Scan# 1188
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



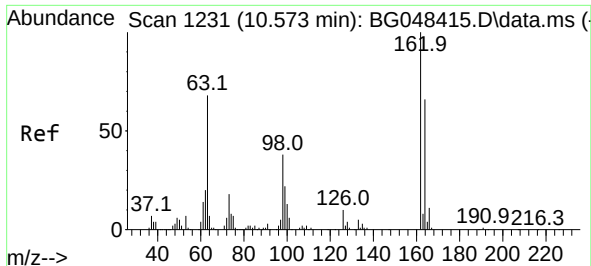
Tgt Ion: 93 Resp: 238880
Ion Ratio Lower Upper
93 100
95 34.9 26.5 39.7
123 10.7 9.4 14.0



Instrument :
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ClientSampleId :
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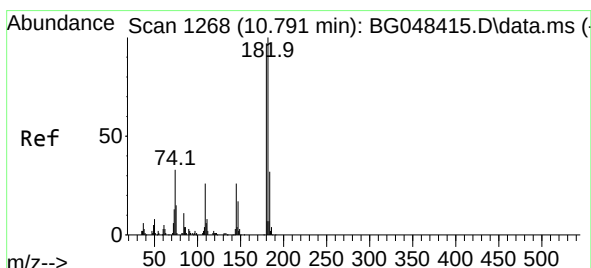
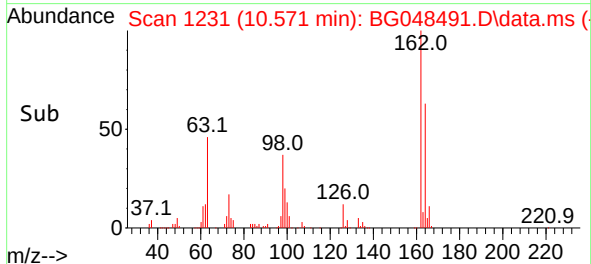
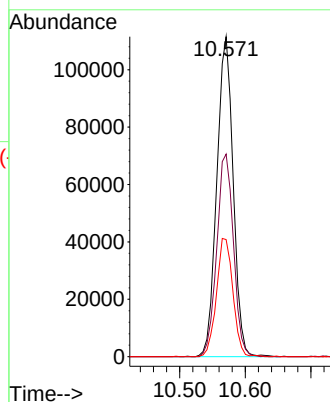
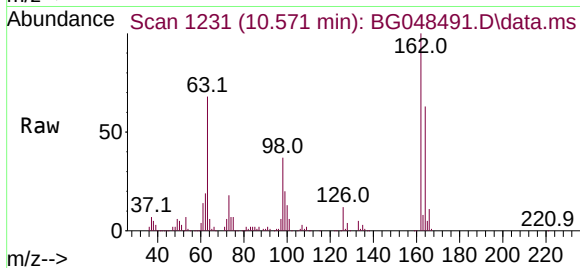
#29
2,4-Dichlorophenol
Concen: 50.07 ng
RT: 10.571 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.3	45.6	85.6
98	36.6	11.0	51.0

Instrument :
BNA_G
ClientSampleId :
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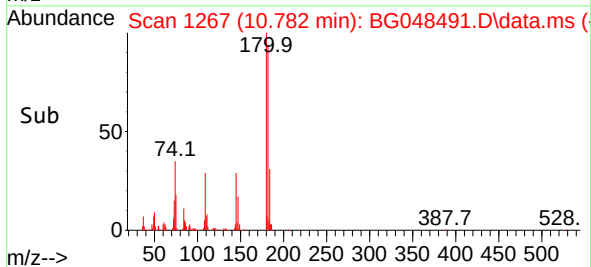
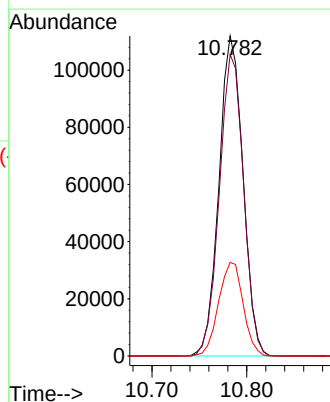
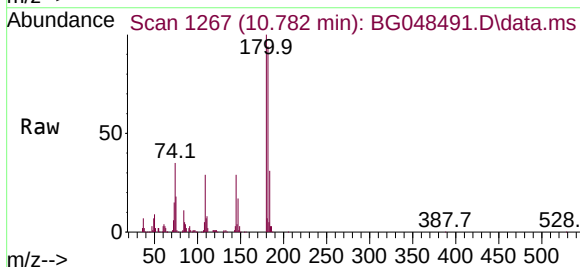
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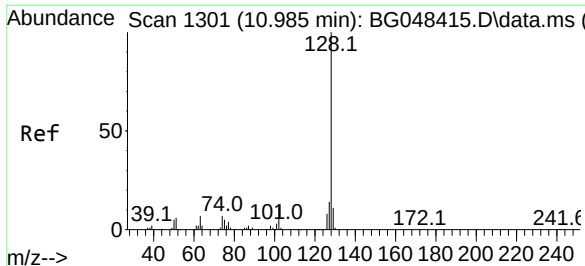
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#30
1,2,4-Trichlorobenzene
Concen: 42.48 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.005 min
Lab File: BG048491.D
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Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.9	115.3
145	29.2	21.4	32.0





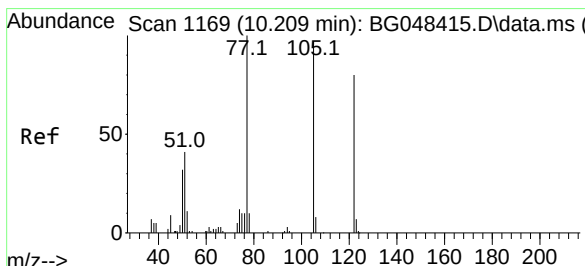
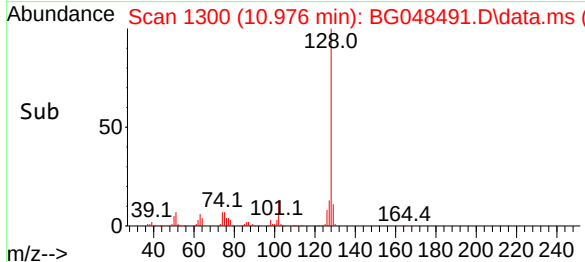
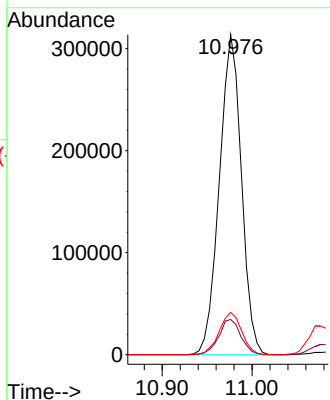
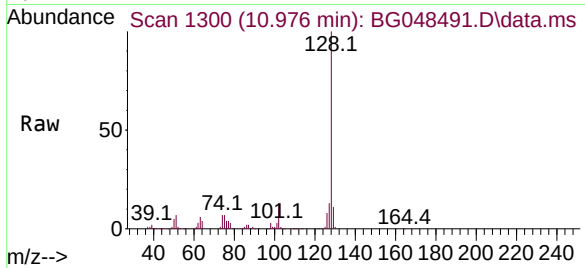
#31
Naphthalene
Concen: 46.30 ng
RT: 10.976 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:128 Resp: 534791
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 11.0 16.4

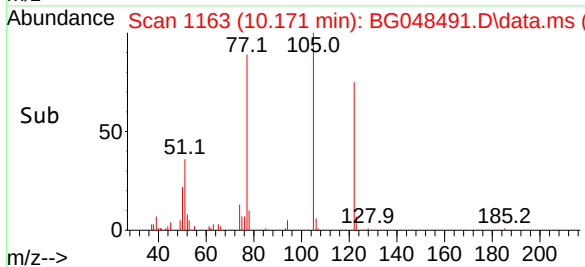
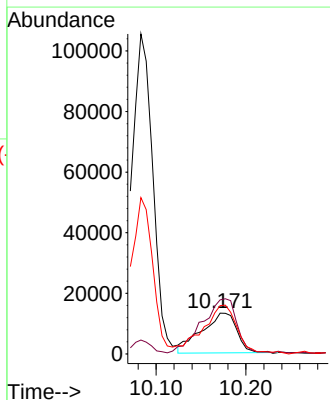
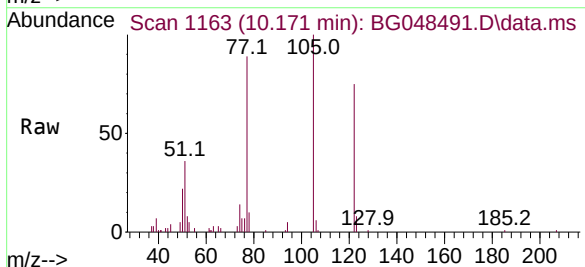
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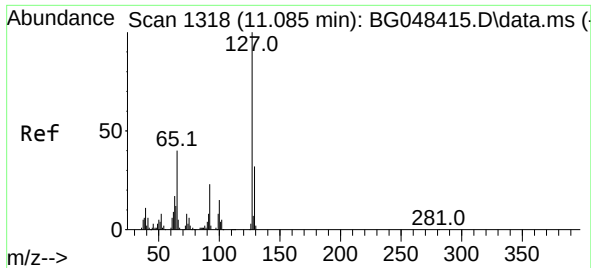
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#32
Benzoic acid
Concen: 13.87 ng
RT: 10.171 min Scan# 1163
Delta R.T. -0.029 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:122 Resp: 35739
Ion Ratio Lower Upper
122 100
105 132.5 103.7 143.7
77 118.5 63.0 103.0#





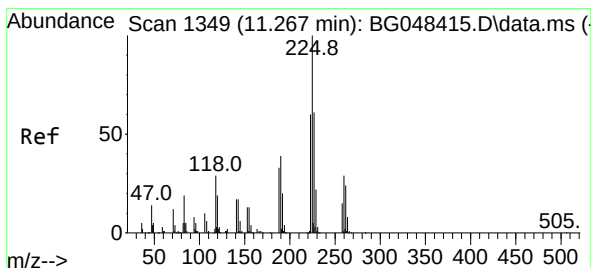
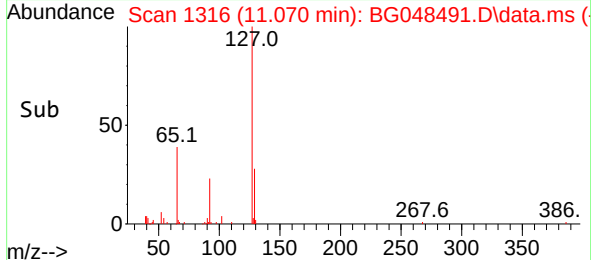
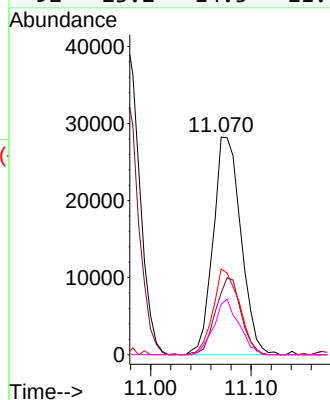
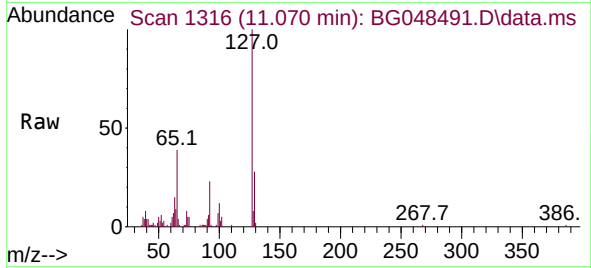
#33
4-Chloroaniline
Concen: 10.98 ng
RT: 11.070 min Scan# 1316
Delta R.T. -0.011 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:	127	Resp:	54245
Ion Ratio	Lower	Upper	
127	100		
129	28.3	26.8	40.2
65	39.3	23.8	35.6#
92	23.2	14.5	21.7#

Instrument :
BNA_G
ClientSampleId :
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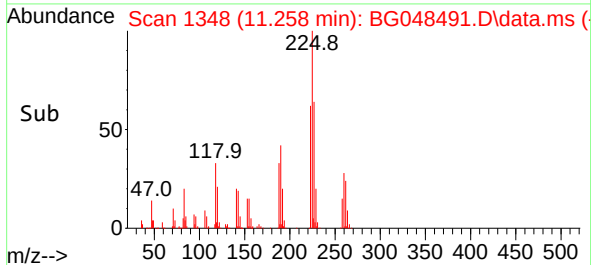
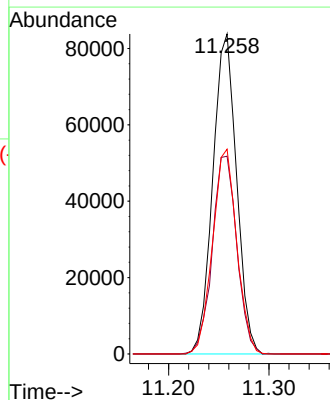
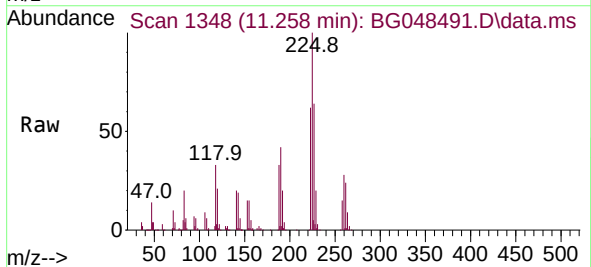
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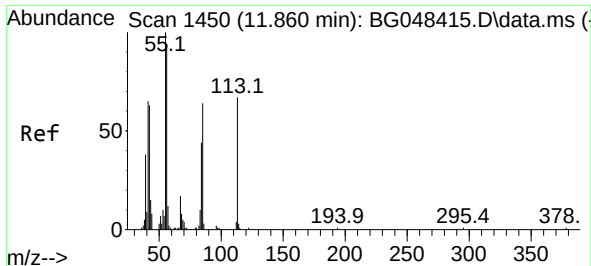
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#34
Hexachlorobutadiene
Concen: 37.38 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

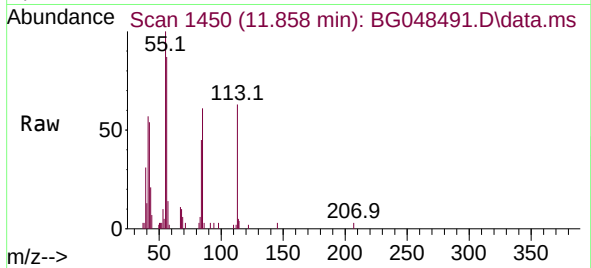
Tgt Ion:	225	Resp:	137619
Ion Ratio	Lower	Upper	
225	100		
223	61.8	49.5	74.3
227	64.0	52.0	78.0





#35
Caprolactam
Concen: 8.36 ng m
RT: 11.858 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

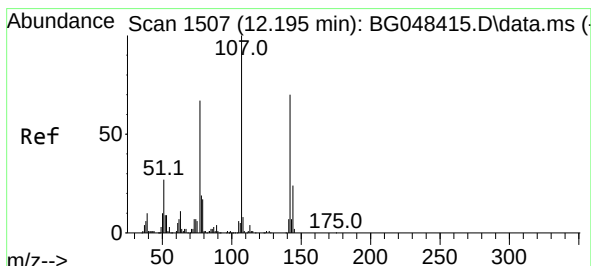
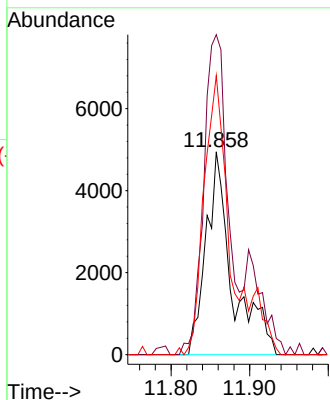
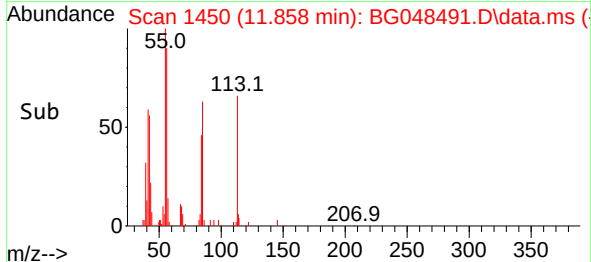
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



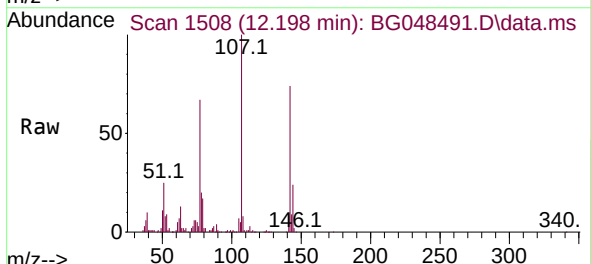
Tgt Ion:113 Resp: 11469
Ion Ratio Lower Upper
113 100
55 157.7 149.2 189.2
56 137.6 107.2 147.2

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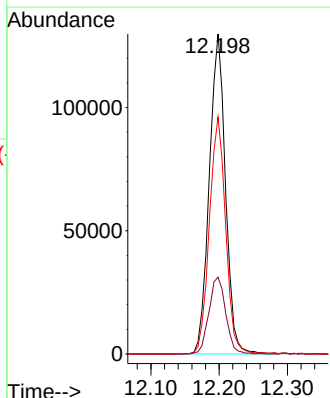
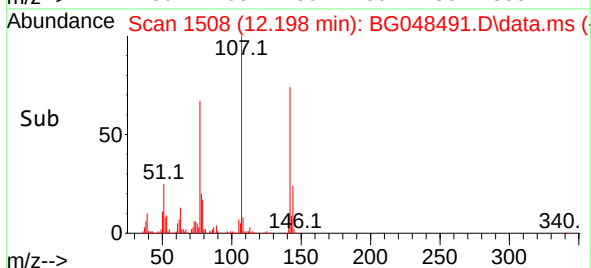
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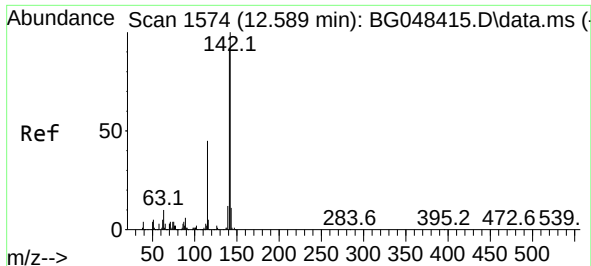


#36
4-Chloro-3-methylphenol
Concen: 48.13 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



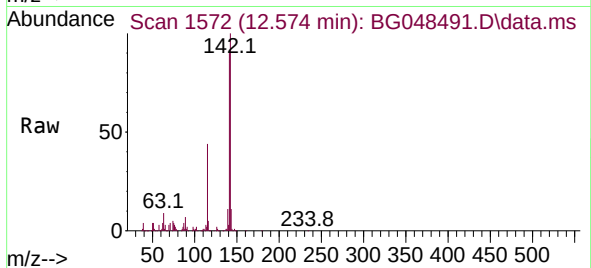
Tgt Ion:107 Resp: 214656
Ion Ratio Lower Upper
107 100
144 24.0 22.5 33.7
142 74.0 70.8 106.2





#37
2-Methylnaphthalene
Concen: 48.02 ng
RT: 12.574 min Scan# 1572
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

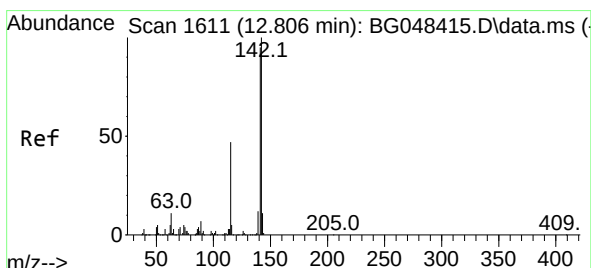
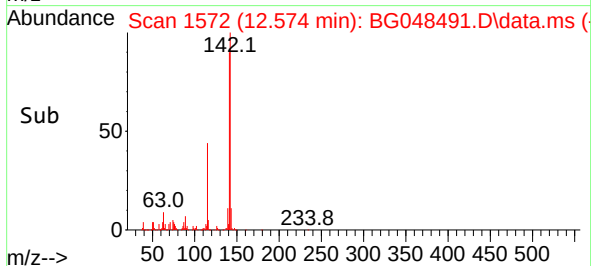
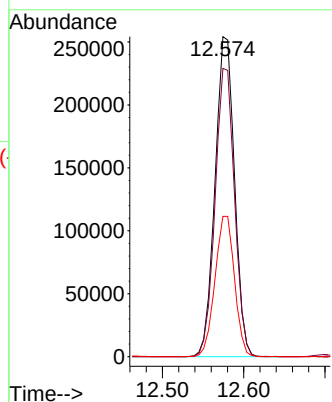
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:142 Resp: 423457
Ion Ratio Lower Upper
142 100
141 90.1 71.6 107.4
115 43.8 25.4 38.2#

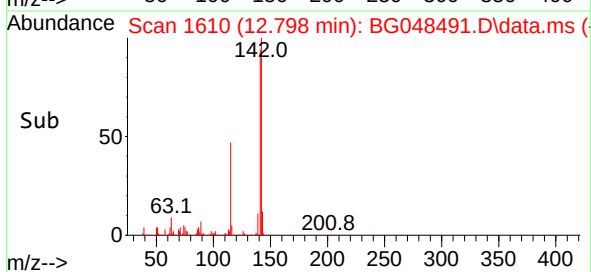
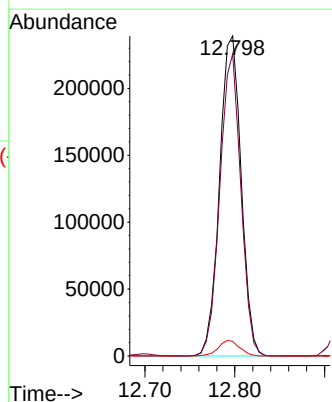
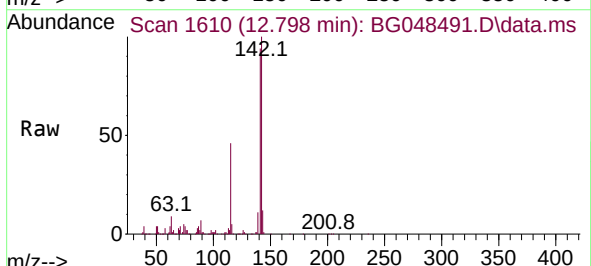
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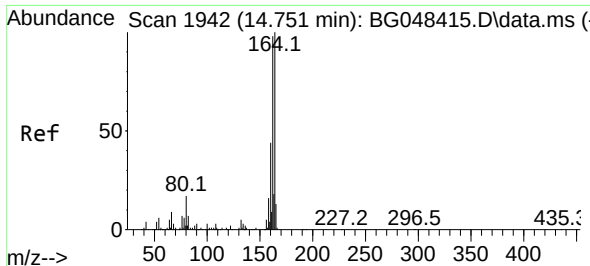
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#38
1-Methylnaphthalene
Concen: 48.19 ng
RT: 12.798 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

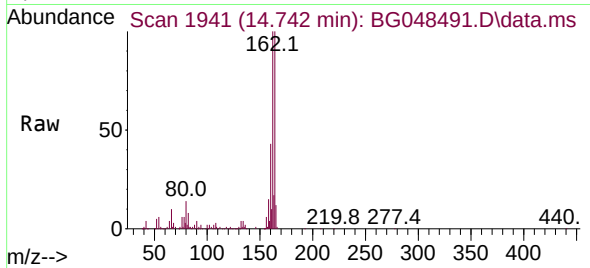
Tgt Ion:142 Resp: 399653
Ion Ratio Lower Upper
142 100
141 94.4 75.4 113.2
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.742 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

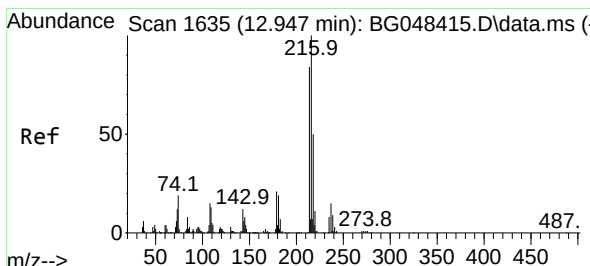
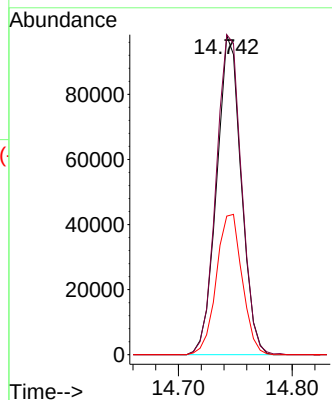
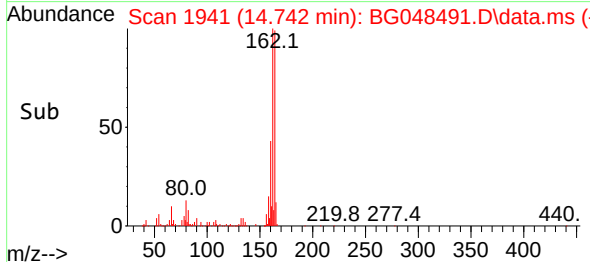
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



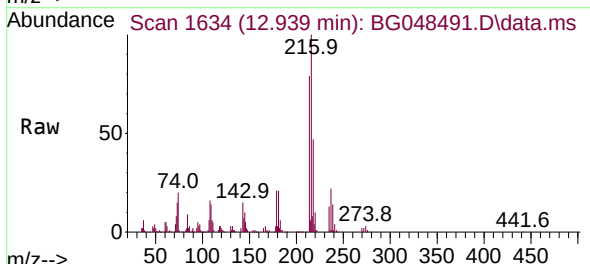
Tgt Ion:164 Resp: 146943
Ion Ratio Lower Upper
164 100
162 100.3 82.3 123.5
160 43.4 35.3 52.9

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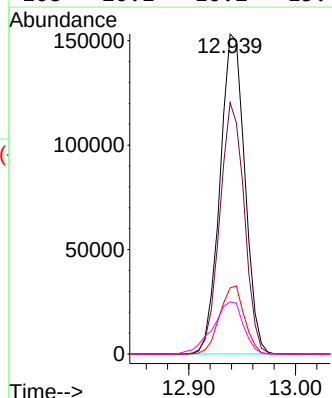
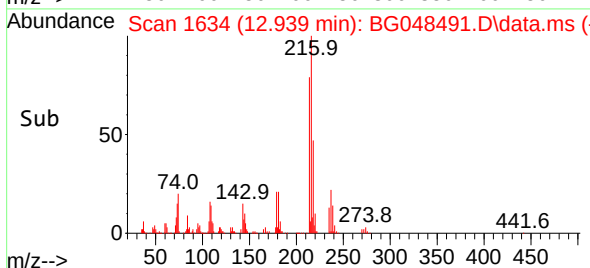
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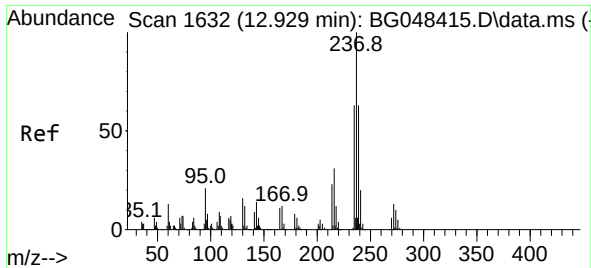


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.12 ng
RT: 12.939 min Scan# 1634
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

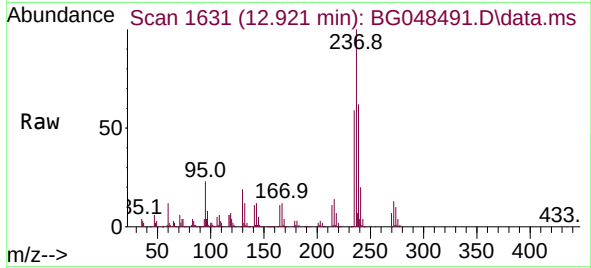


Tgt Ion:216 Resp: 247494
Ion Ratio Lower Upper
216 100
214 77.4 61.9 92.9
179 21.2 14.8 22.2
108 20.1 10.2 15.4#

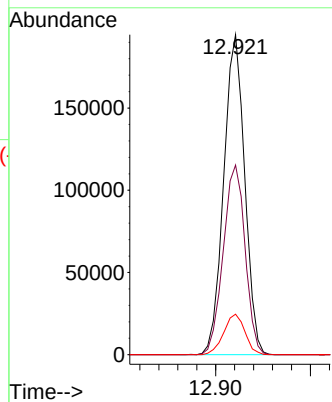
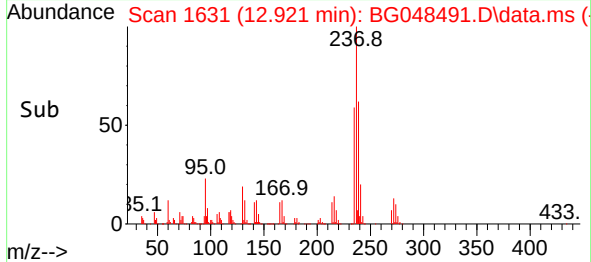




#41
Hexachlorocyclopentadiene
Concen: 86.39 ng
RT: 12.921 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



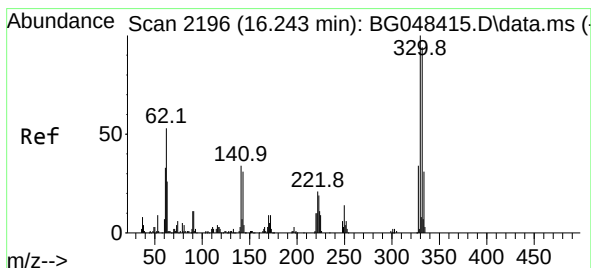
Tgt Ion:	237	Resp:	299704
Ion Ratio	Lower	Upper	
237	100		
235	59.2	43.1	83.1
272	12.6	0.0	33.1



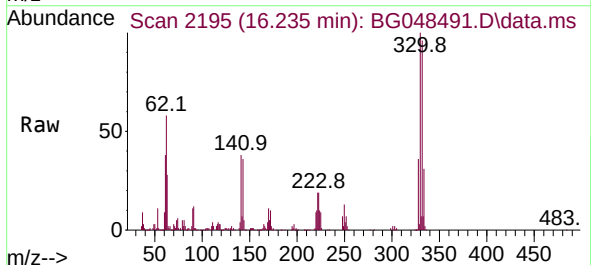
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

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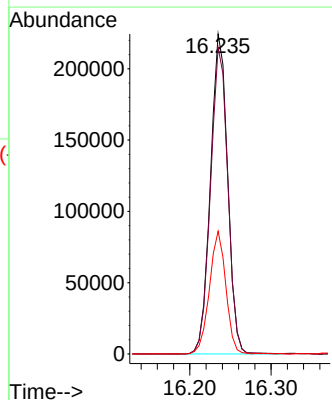
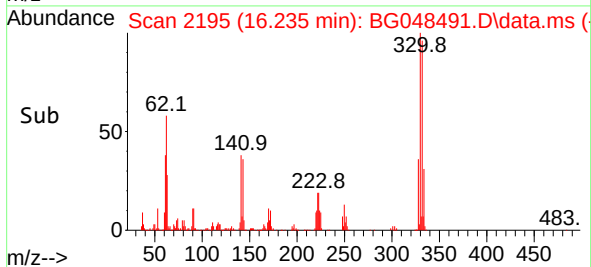
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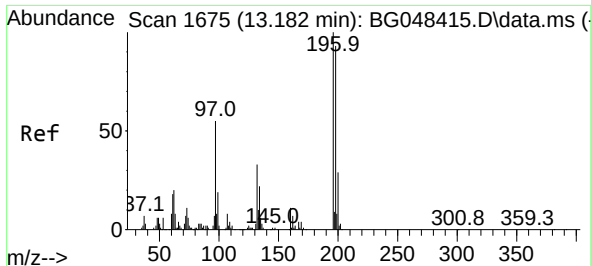


#42
2,4,6-Tribromophenol
Concen: 137.77 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



Tgt Ion:	330	Resp:	329222
Ion Ratio	Lower	Upper	
330	100		
332	96.2	76.5	114.7
141	36.7	26.0	39.0





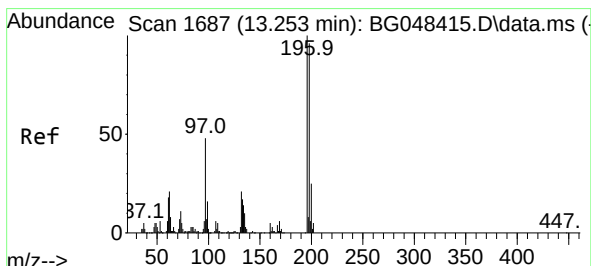
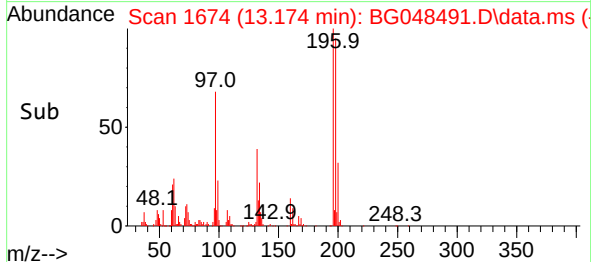
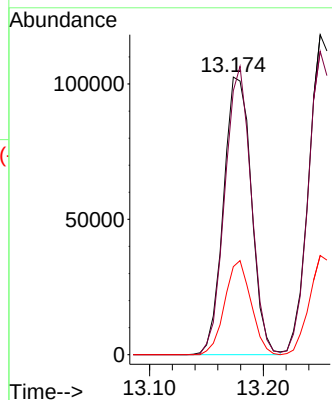
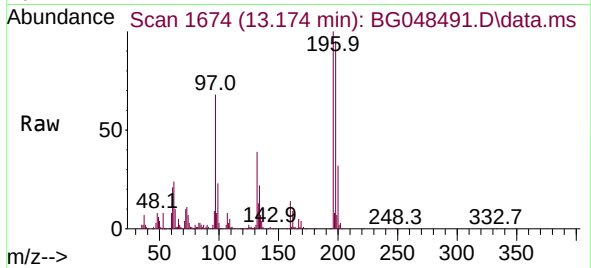
#43
2,4,6-Trichlorophenol
Concen: 47.97 ng
RT: 13.174 min Scan# 1674
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:196 Resp: 174479
Ion Ratio Lower Upper
196 100
198 95.1 74.9 112.3
200 31.7 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

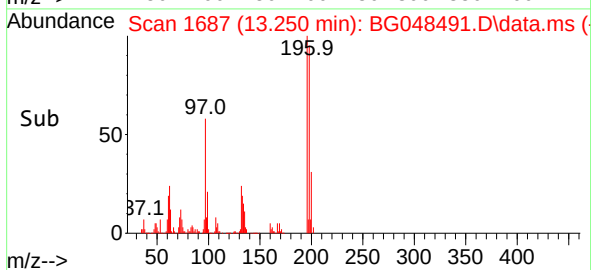
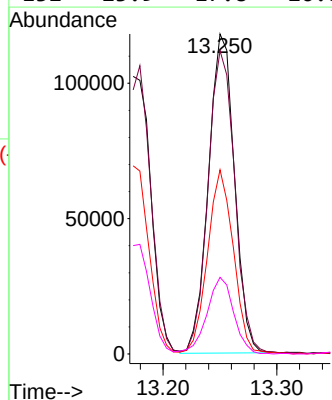
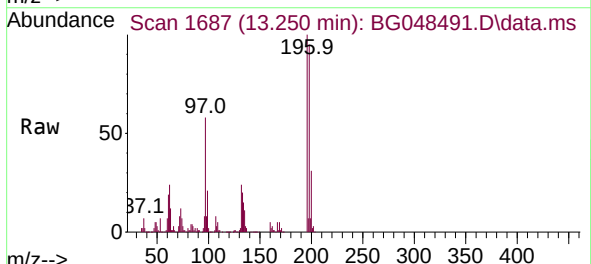
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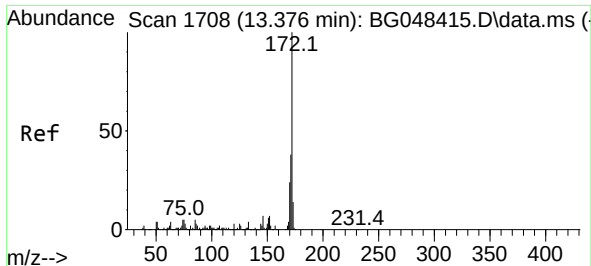
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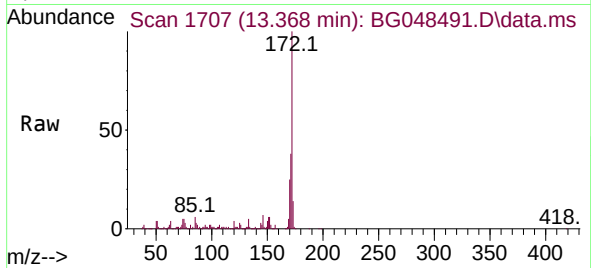
#44
2,4,5-Trichlorophenol
Concen: 46.95 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:196 Resp: 187932
Ion Ratio Lower Upper
196 100
198 94.8 77.6 116.4
97 57.6 28.6 43.0#
132 23.9 17.8 26.8

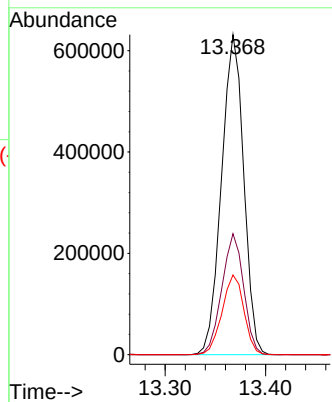
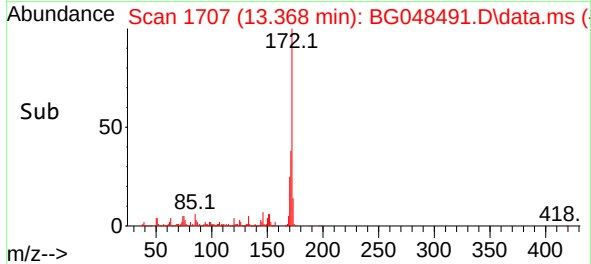




#45
2-Fluorobiphenyl
Concen: 94.93 ng
RT: 13.368 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



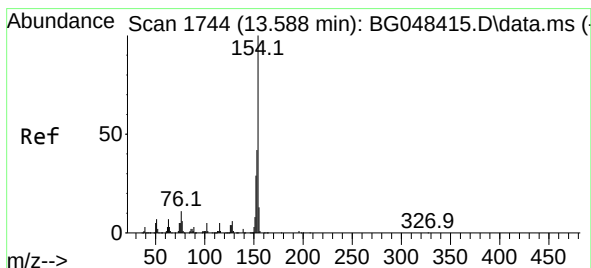
Tgt Ion:172 Resp: 969635
Ion Ratio Lower Upper
172 100
171 37.8 31.3 46.9
170 24.9 20.8 31.2



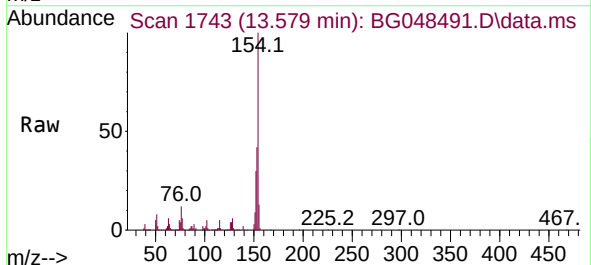
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

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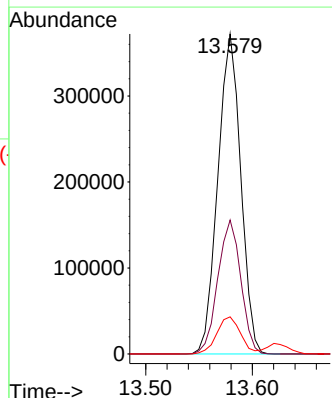
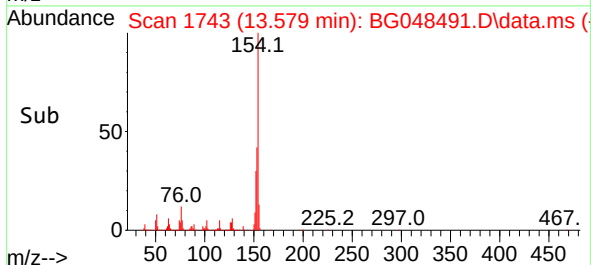
mohammad
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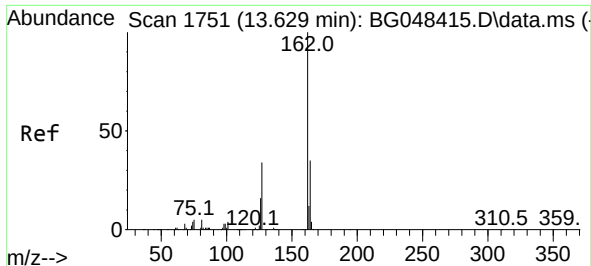


#46
1,1'-Biphenyl
Concen: 52.52 ng
RT: 13.579 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



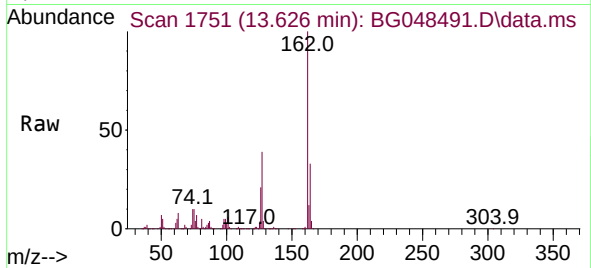
Tgt Ion:154 Resp: 553892
Ion Ratio Lower Upper
154 100
153 41.9 22.6 62.6
76 11.6 0.0 32.6





#47
2-Chloronaphthalene
Concen: 50.19 ng
RT: 13.626 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

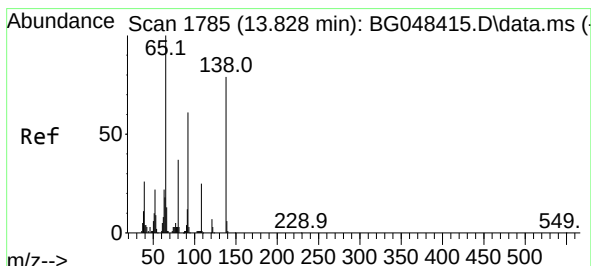
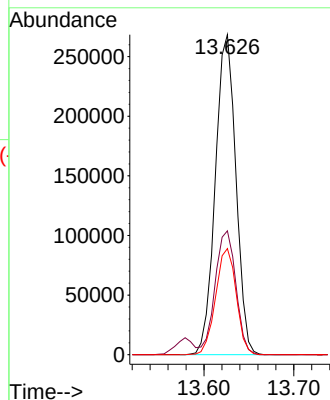
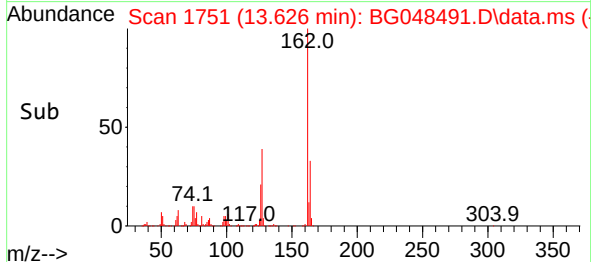
Instrument :
BNA_G
ClientSampleId :
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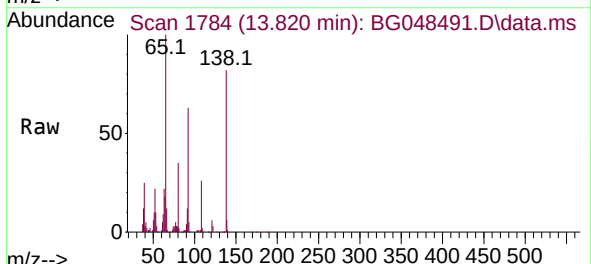
Tgt Ion:162 Resp: 426766
Ion Ratio Lower Upper
162 100
127 38.7 27.8 41.6
164 33.2 27.0 40.4

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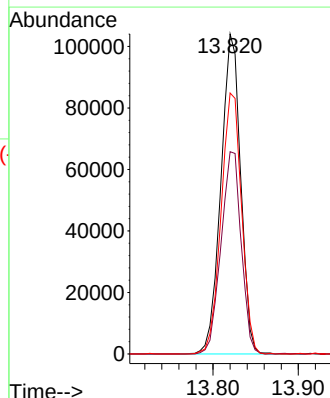
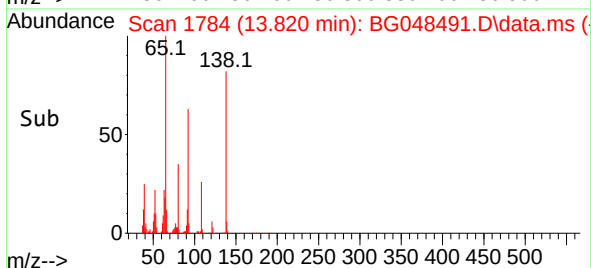
mohammad
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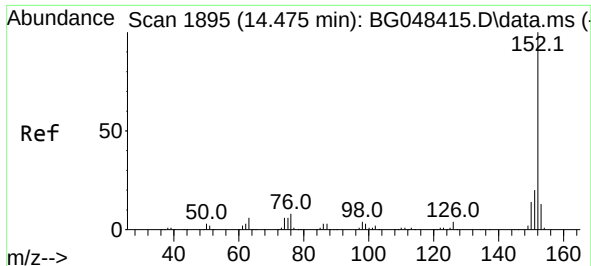


#48
2-Nitroaniline
Concen: 53.05 ng
RT: 13.820 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



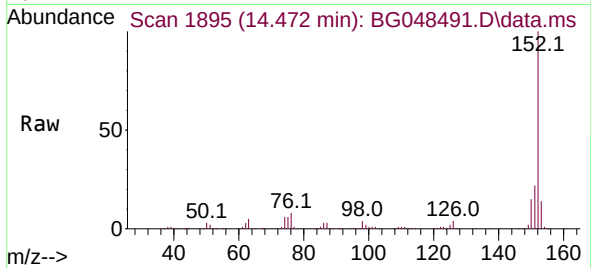
Tgt Ion: 65 Resp: 166971
Ion Ratio Lower Upper
65 100
92 63.2 58.6 88.0
138 81.6 98.2 147.4#





#49
Acenaphthylene
Concen: 51.73 ng
RT: 14.472 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

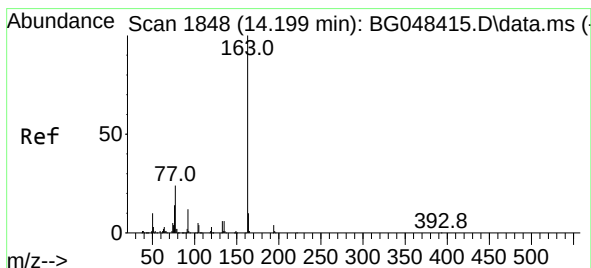
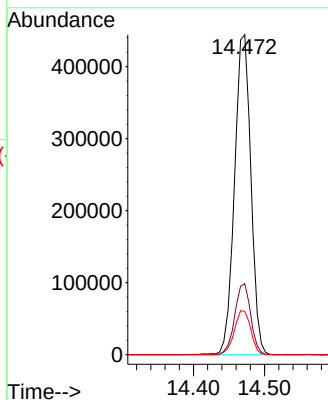
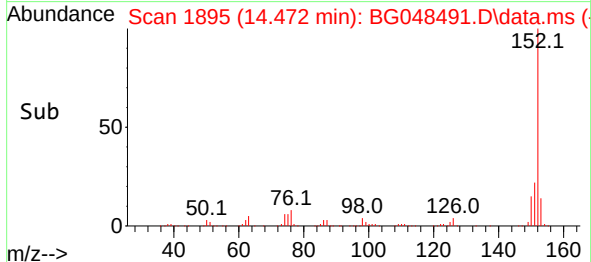
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



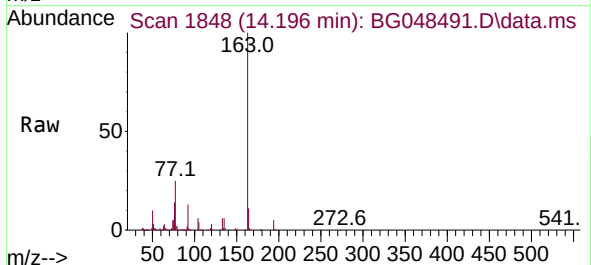
Tgt Ion:152 Resp: 712253
Ion Ratio Lower Upper
152 100
151 22.2 17.4 26.0
153 13.6 11.5 17.3

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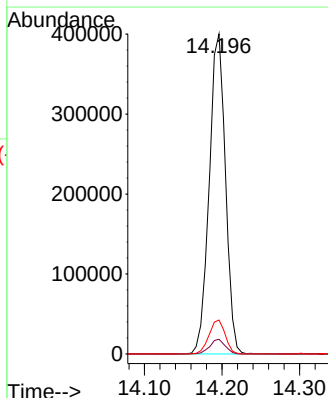
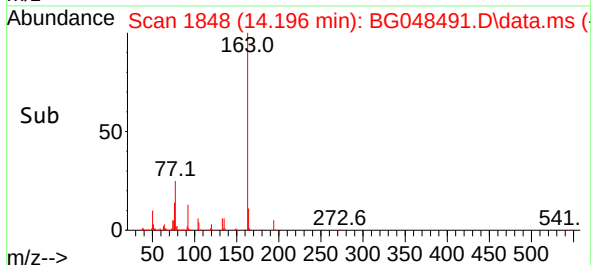
mohammad
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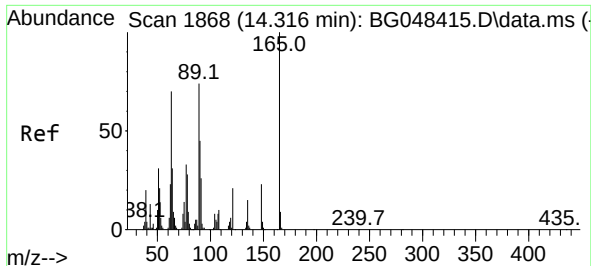


#50
Dimethylphthalate
Concen: 48.64 ng
RT: 14.196 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



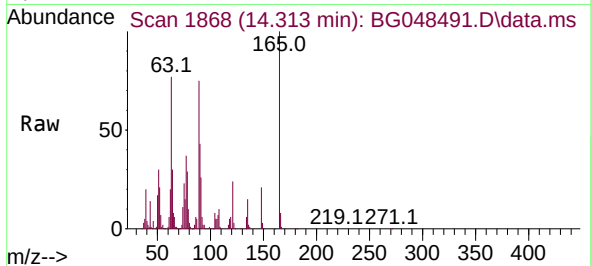
Tgt Ion:163 Resp: 581663
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 10.6 8.8 13.2





#51
2,6-Dinitrotoluene
Concen: 47.55 ng
RT: 14.313 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

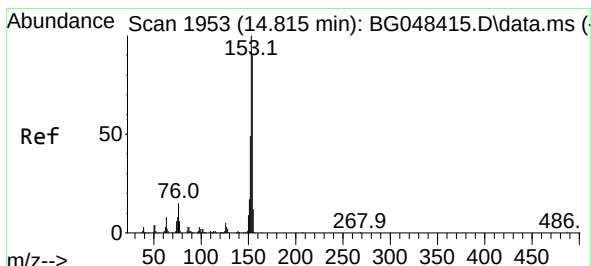
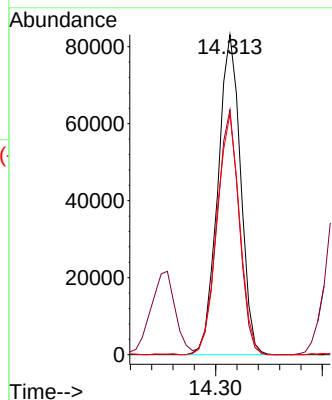
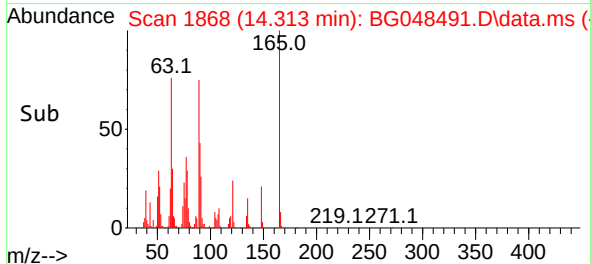
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



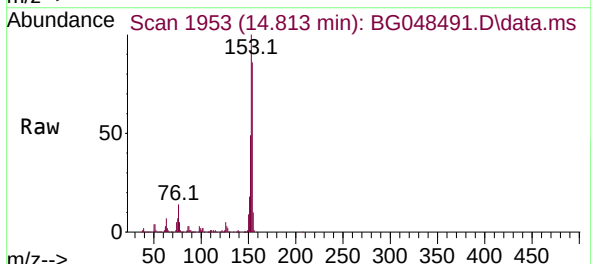
Tgt Ion:165 Resp: 122381
Ion Ratio Lower Upper
165 100
63 76.5 33.7 50.5#
89 75.2 36.6 54.8#

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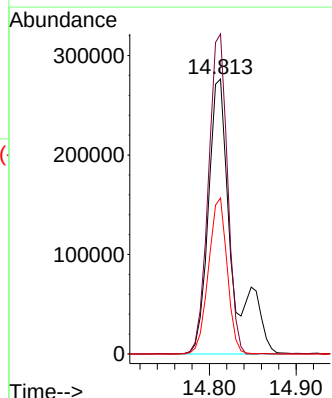
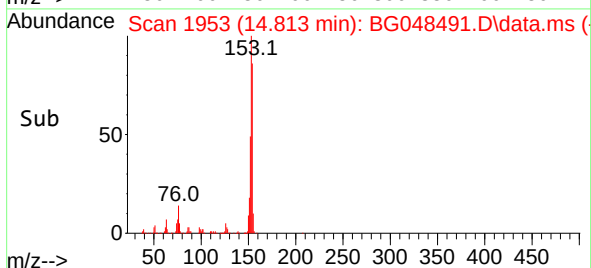
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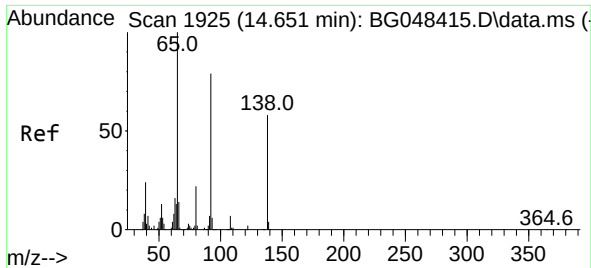


#52
Acenaphthene
Concen: 56.58 ng m
RT: 14.813 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



Tgt Ion:154 Resp: 523527
Ion Ratio Lower Upper
154 100
153 116.4 90.3 135.5
152 56.8 43.8 65.8





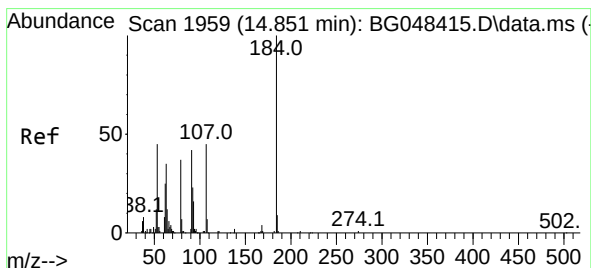
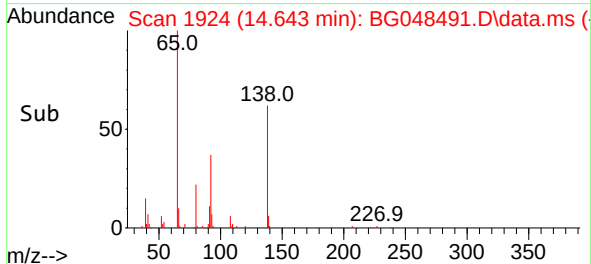
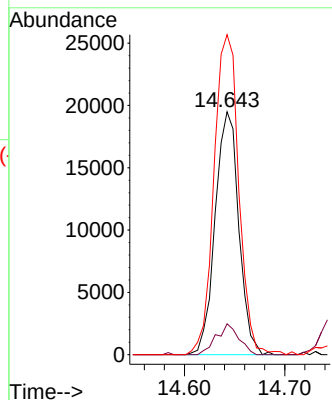
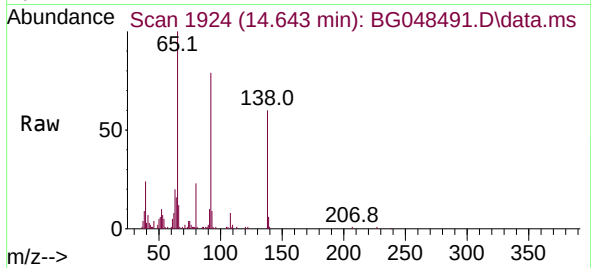
#53
3-Nitroaniline
Concen: 12.93 ng
RT: 14.643 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:138 Resp: 31856
Ion Ratio Lower Upper
138 100
108 12.7 7.4 11.0#
92 131.7 85.2 127.8#

Instrument :
BNA_G
ClientSampleId :
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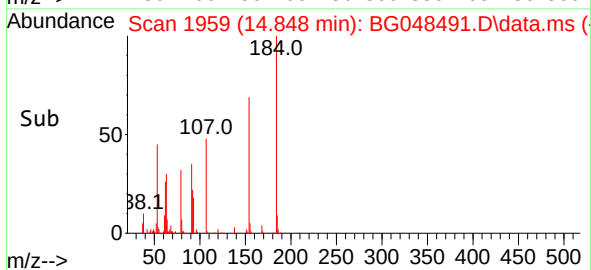
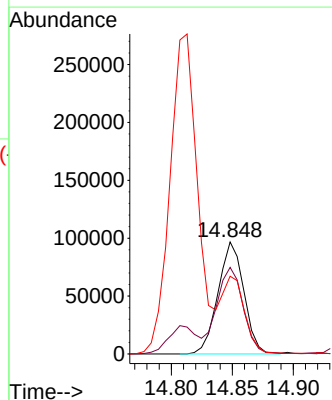
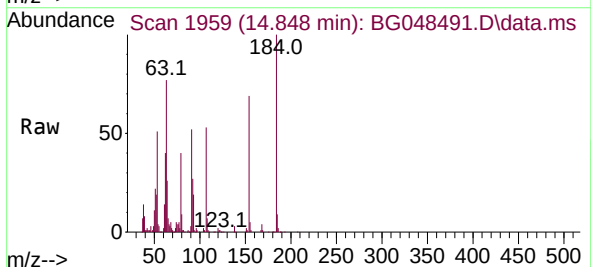
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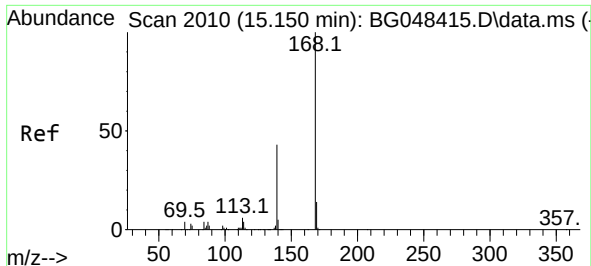
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#54
2,4-Dinitrophenol
Concen: 90.77 ng
RT: 14.848 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

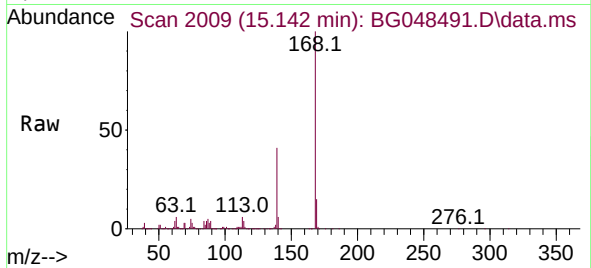
Tgt Ion:184 Resp: 142594
Ion Ratio Lower Upper
184 100
63 77.3 32.3 48.5#
154 69.5 40.4 60.6#





#55
Dibenzofuran
Concen: 47.91 ng
RT: 15.142 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

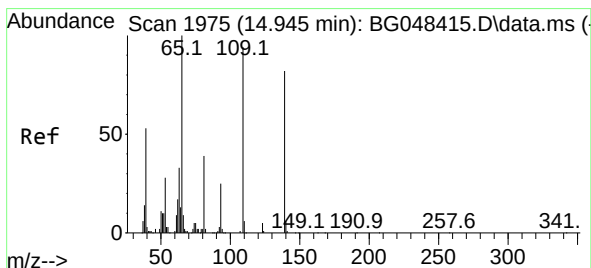
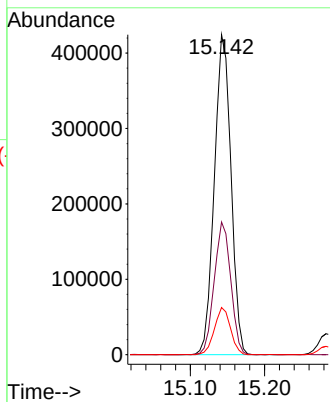
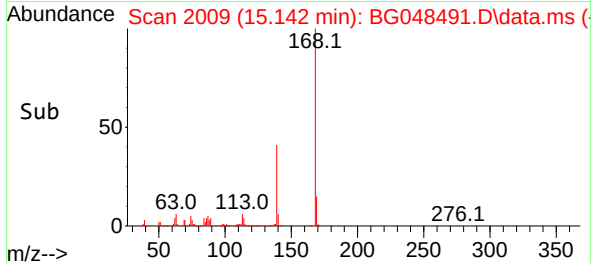
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



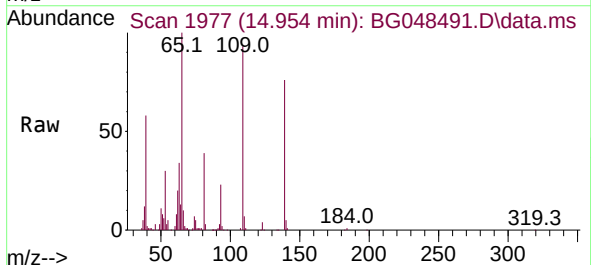
Tgt Ion:168 Resp: 660238
Ion Ratio Lower Upper
168 100
139 41.5 28.6 43.0
169 14.8 11.0 16.6

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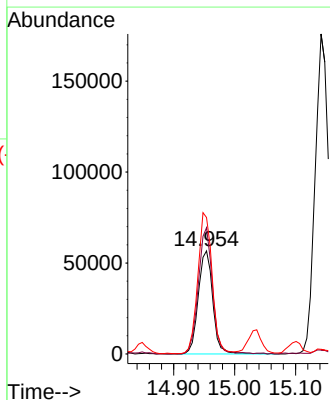
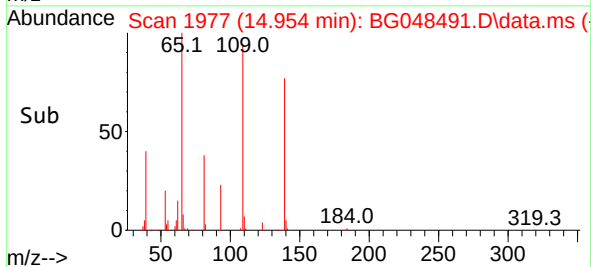
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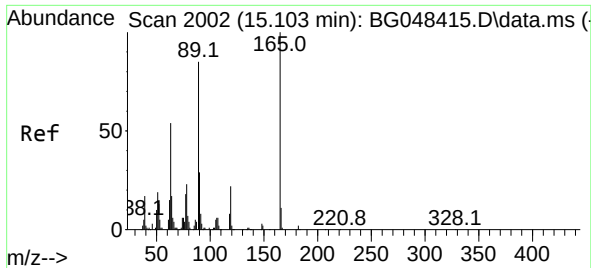


#56
4-Nitrophenol
Concen: 42.33 ng
RT: 14.954 min Scan# 1977
Delta R.T. 0.018 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



Tgt Ion:139 Resp: 93361
Ion Ratio Lower Upper
139 100
109 122.6 45.9 85.9#
65 132.4 65.4 105.4#





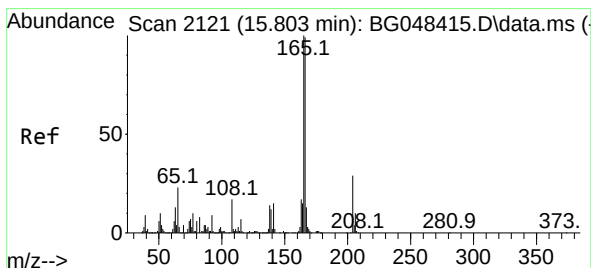
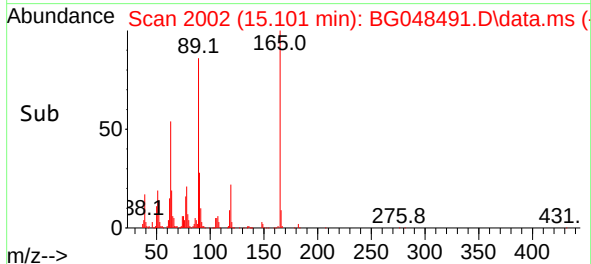
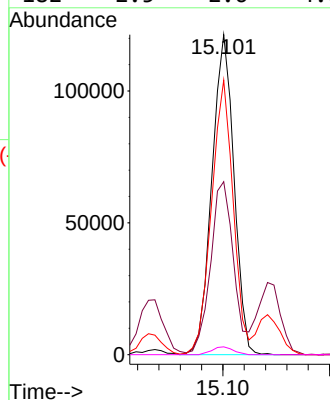
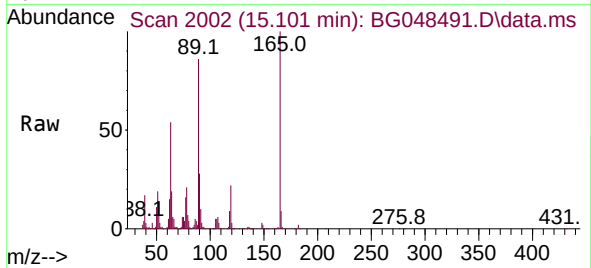
#57
2,4-Dinitrotoluene
Concen: 47.66 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:165 Resp: 174193
Ion Ratio Lower Upper
165 100
63 54.0 26.4 39.6#
89 85.8 47.8 71.8#
182 2.5 2.6 4.0#

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

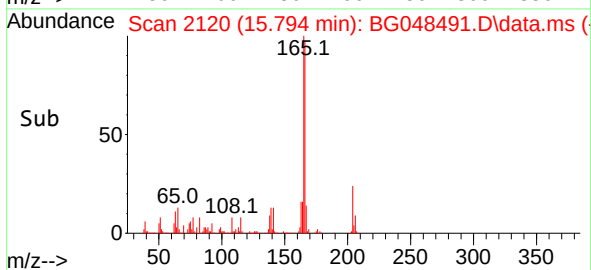
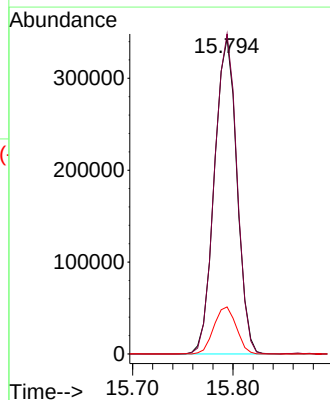
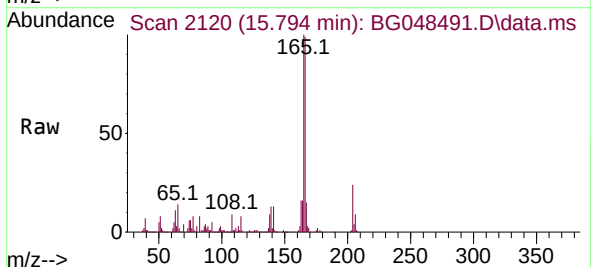
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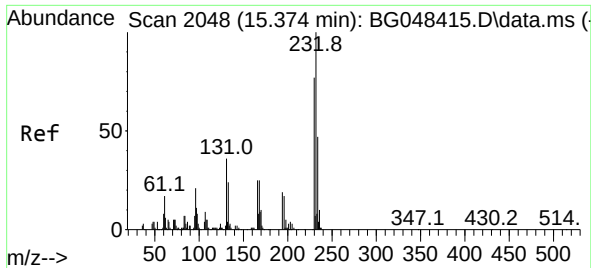
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#58
Fluorene
Concen: 46.29 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:166 Resp: 535493
Ion Ratio Lower Upper
166 100
165 101.4 77.2 115.8
167 14.9 11.4 17.2





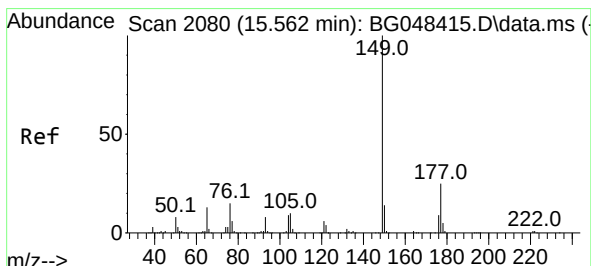
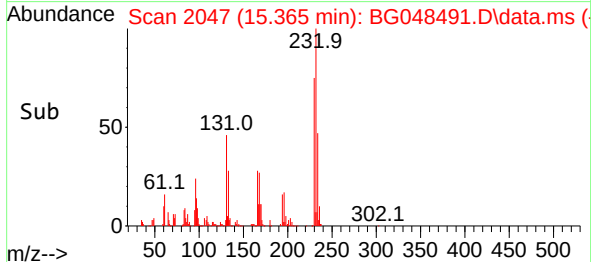
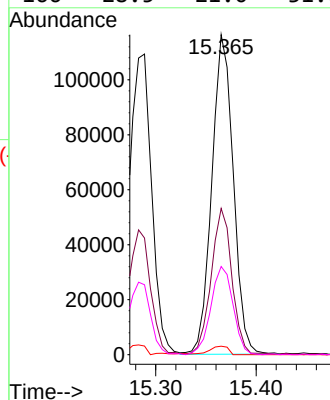
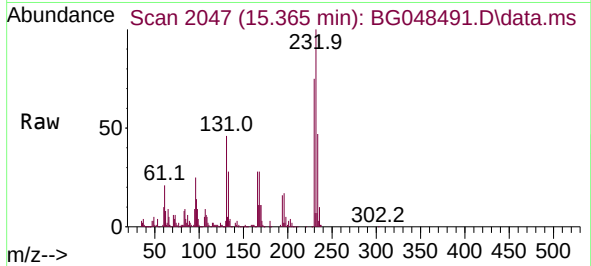
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.79 ng
RT: 15.365 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:232 Resp: 172960
Ion Ratio Lower Upper
232 100
131 43.8 26.6 40.0#
130 2.4 1.4 2.0#
166 28.5 21.0 31.6

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

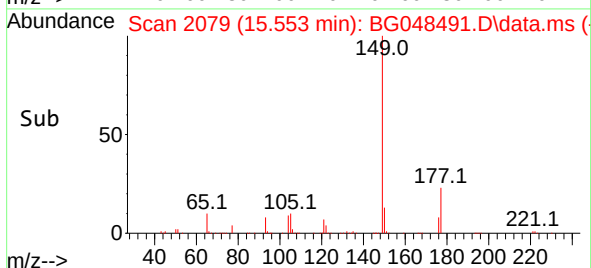
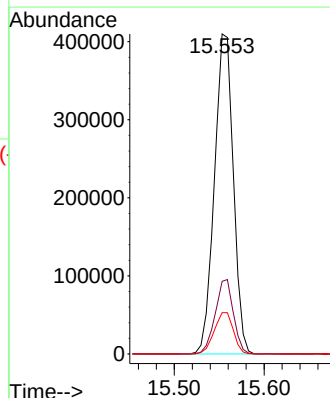
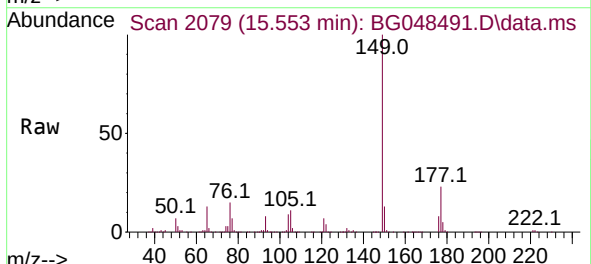
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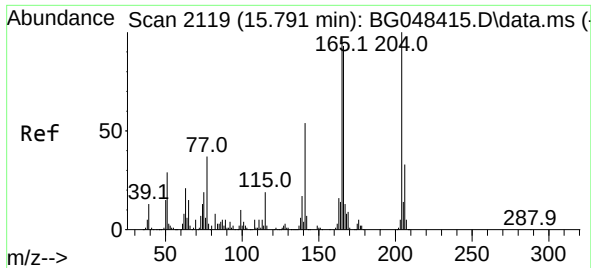
mohammad
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#60
Diethylphthalate
Concen: 51.25 ng
RT: 15.553 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

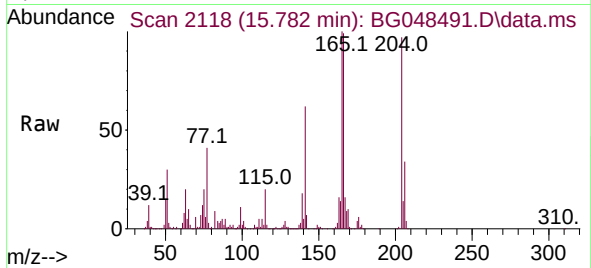
Tgt Ion:149 Resp: 599130
Ion Ratio Lower Upper
149 100
177 22.7 21.4 32.2
150 12.9 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 45.63 ng
RT: 15.782 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

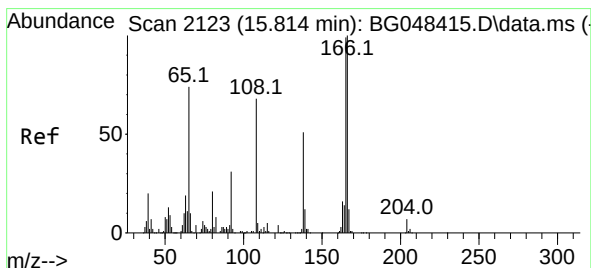
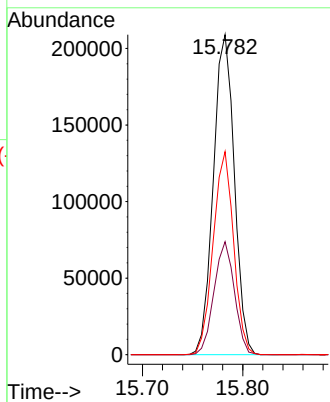
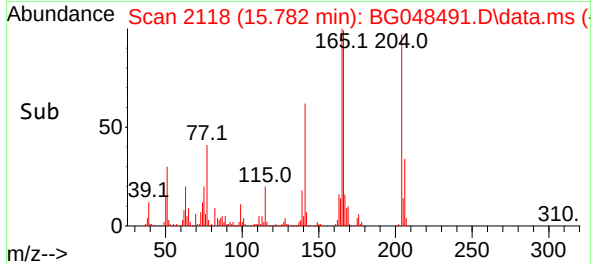
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



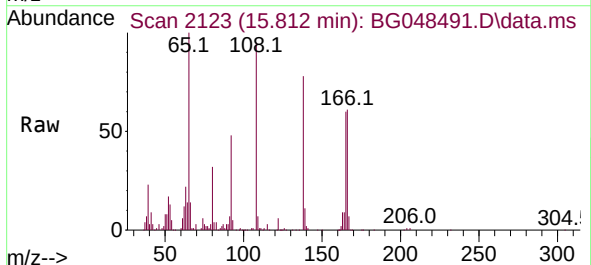
Tgt Ion:204 Resp: 303636
Ion Ratio Lower Upper
204 100
206 35.3 27.8 41.8
141 63.4 41.5 62.3#

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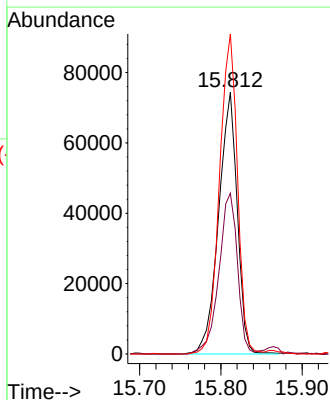
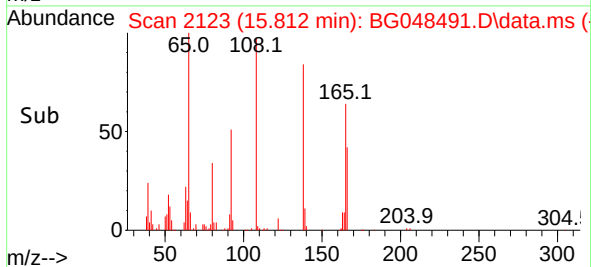
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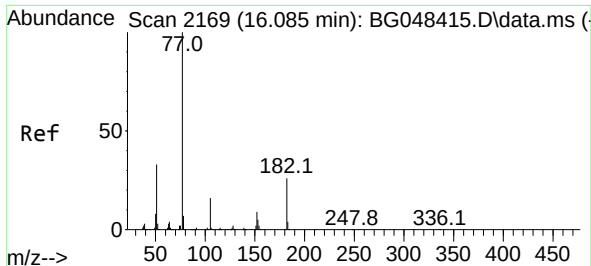


#62
4-Nitroaniline
Concen: 44.00 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

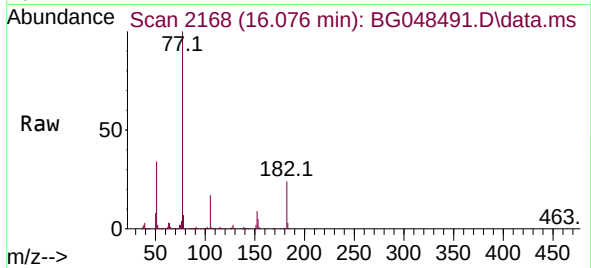


Tgt Ion:138 Resp: 118784
Ion Ratio Lower Upper
138 100
92 61.4 26.9 66.9
108 122.2 49.4 89.4#

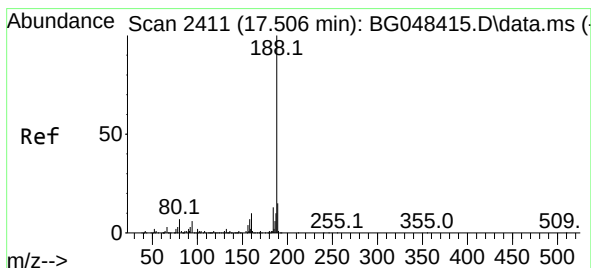
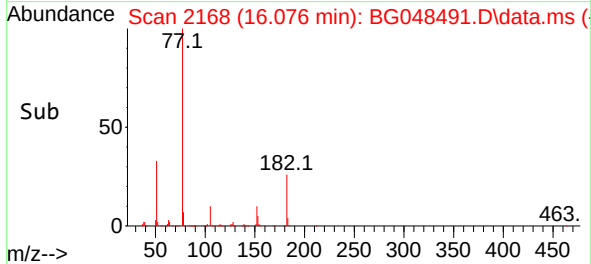
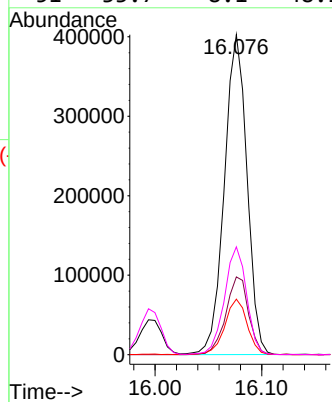




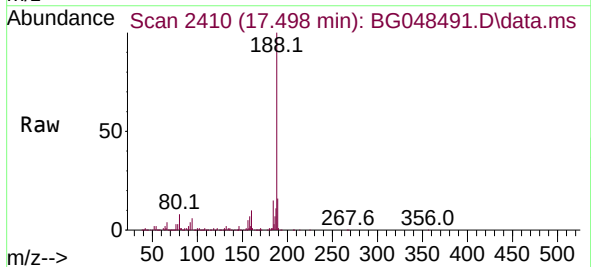
#63
Azobenzene
Concen: 46.63 ng
RT: 16.076 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



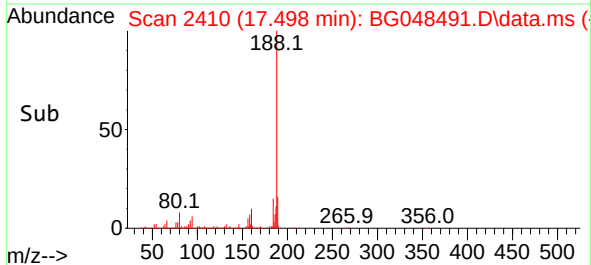
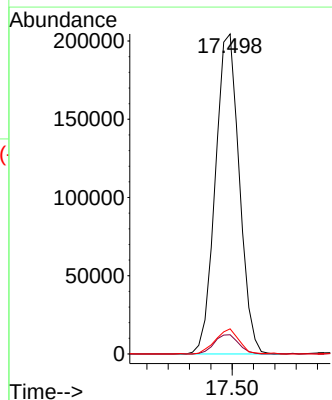
Tgt Ion: 77	Resp: 593173
Ion Ratio	Lower Upper
77 100	
182 24.3	14.0 54.0
105 17.4	3.0 43.0
51 33.7	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



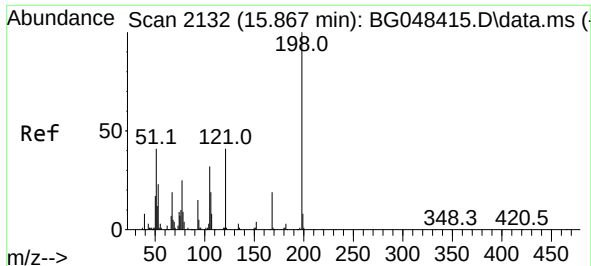
Tgt Ion: 188	Resp: 318737
Ion Ratio	Lower Upper
188 100	
94 6.0	6.3 9.5#
80 7.9	7.0 10.6



Instrument :
BNA_G
ClientSampleId :
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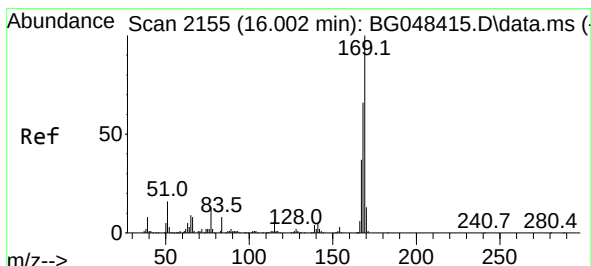
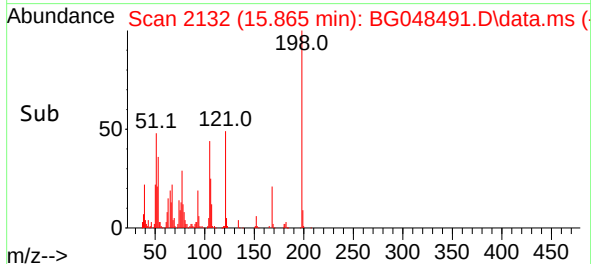
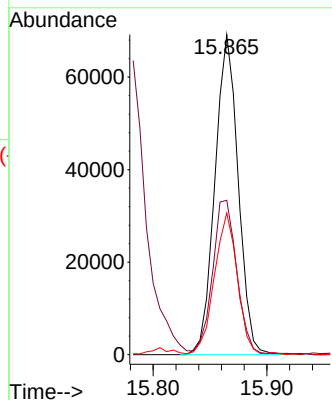
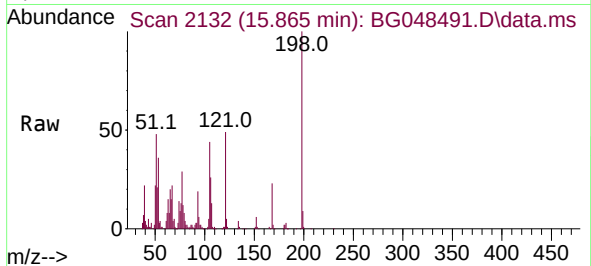
#65
4,6-Dinitro-2-methylphenol
Concen: 48.97 ng
RT: 15.865 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion	Ratio	Lower	Upper
198	100		
51	48.3	10.4	50.4
105	44.2	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
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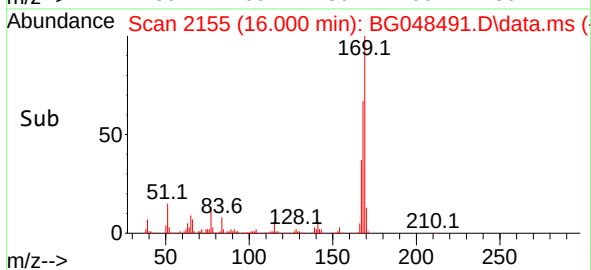
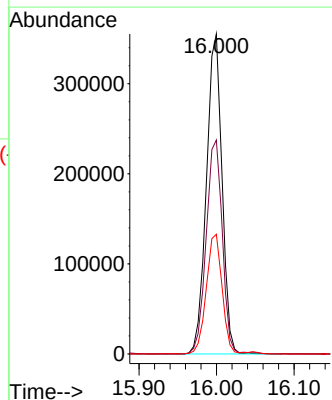
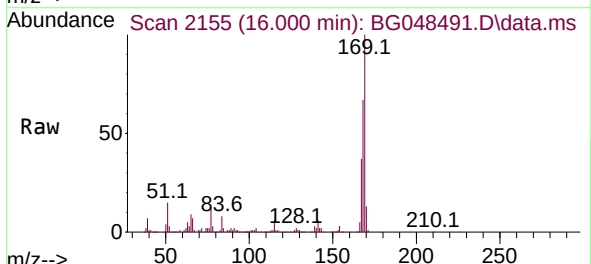
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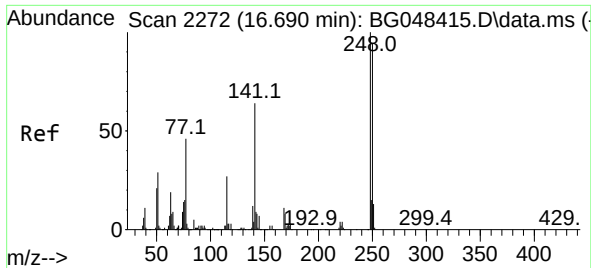
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#66
n-Nitrosodiphenylamine
Concen: 53.74 ng
RT: 16.000 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.8	55.5	83.3
167	37.4	30.5	45.7





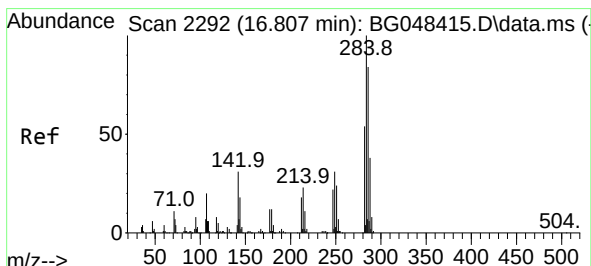
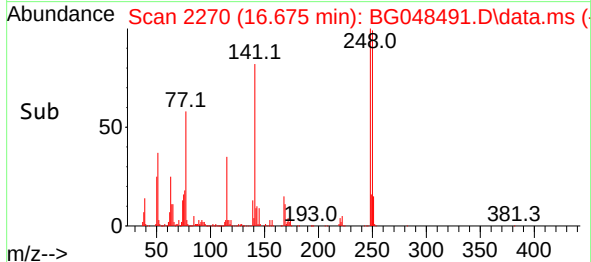
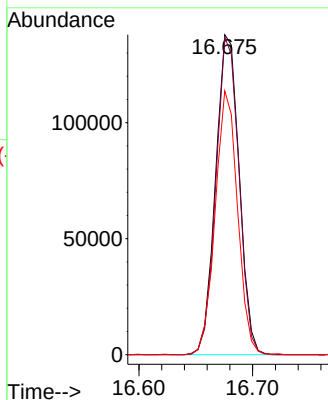
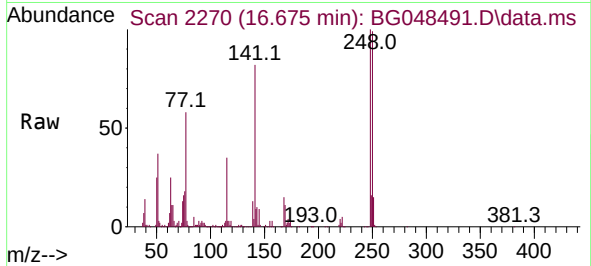
#67
4-Bromophenyl-phenylether
Concen: 49.54 ng
RT: 16.675 min Scan# 2270
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:248 Resp: 198862
Ion Ratio Lower Upper
248 100
250 99.2 78.9 118.3
141 82.5 46.2 69.4#

Instrument :
BNA_G
ClientSampleId :
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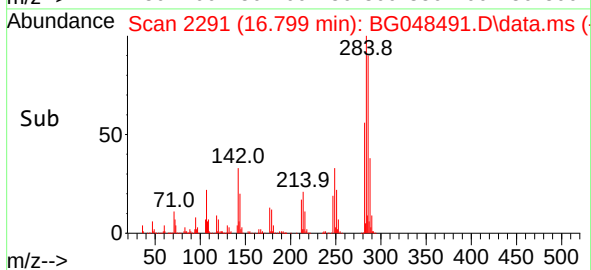
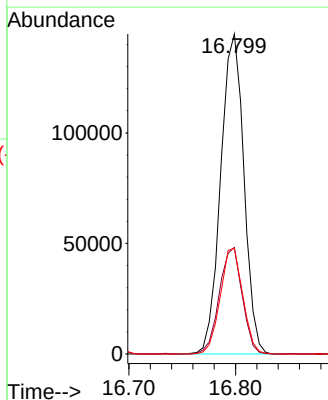
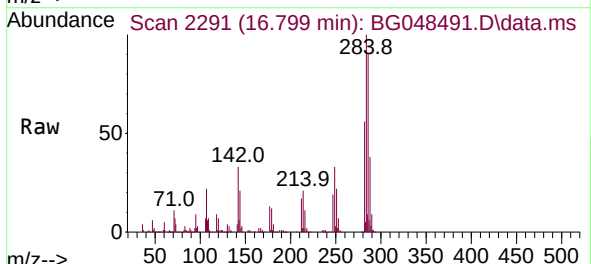
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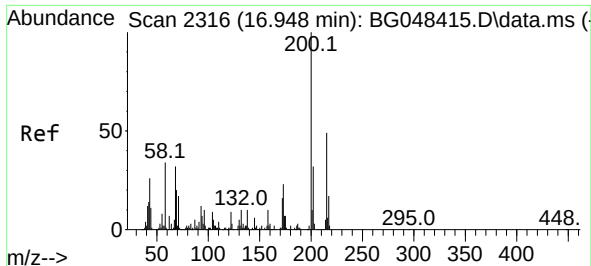
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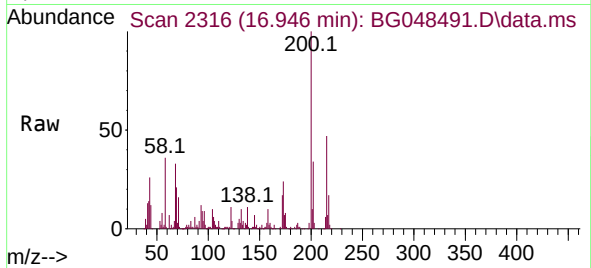
#68
Hexachlorobenzene
Concen: 50.82 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:284 Resp: 218586
Ion Ratio Lower Upper
284 100
142 33.3 21.1 31.7#
249 33.1 25.9 38.9

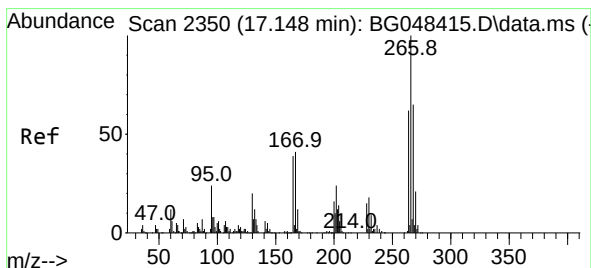
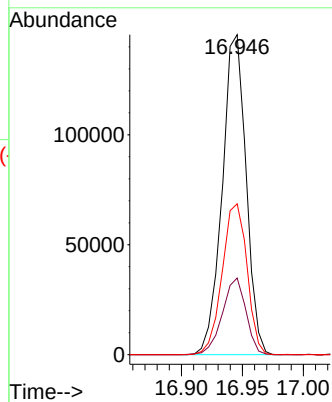
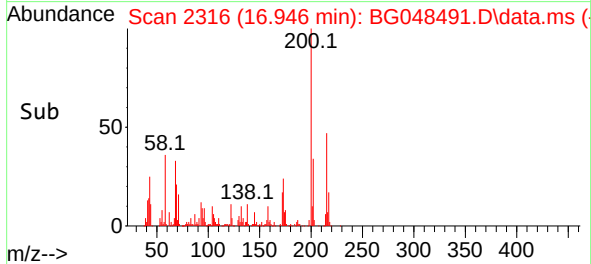




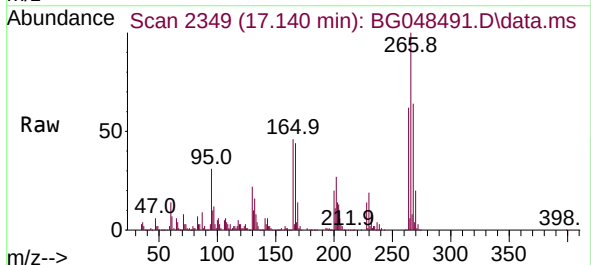
#69
Atrazine
Concen: 53.55 ng
RT: 16.946 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



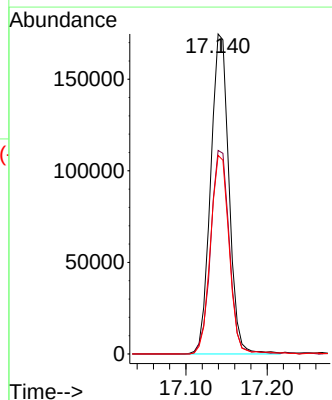
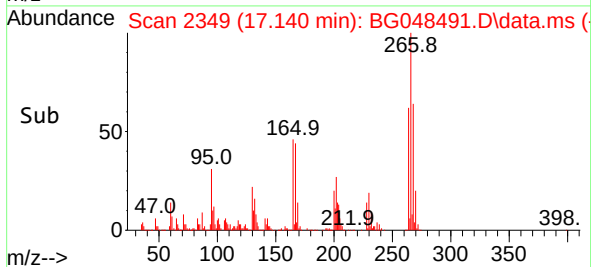
Tgt Ion:200 Resp: 198898
Ion Ratio Lower Upper
200 100
173 24.0 4.2 44.2
215 47.2 30.0 70.0



#70
Pentachlorophenol
Concen: 95.47 ng
RT: 17.140 min Scan# 2349
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



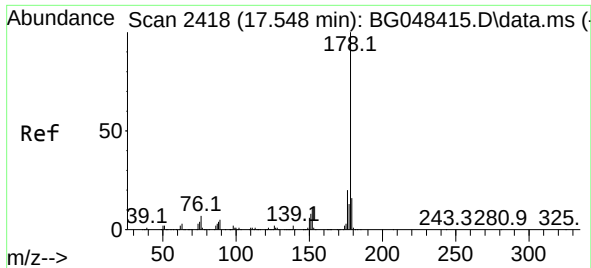
Tgt Ion:266 Resp: 272998
Ion Ratio Lower Upper
266 100
268 63.6 49.8 74.6
264 62.1 49.3 73.9



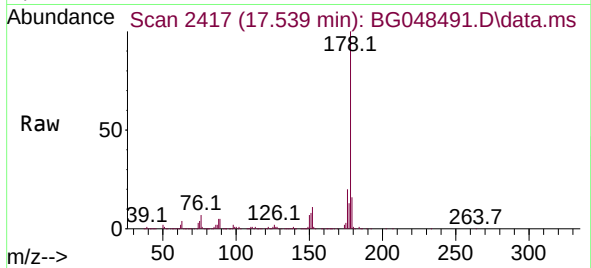
Instrument :
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ClientSampleId :
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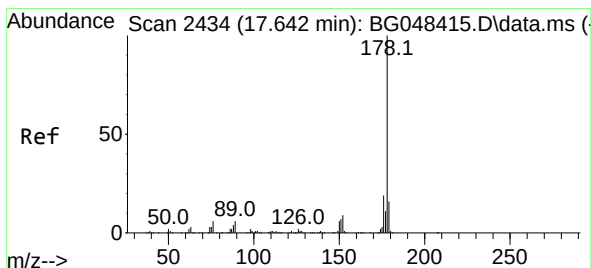
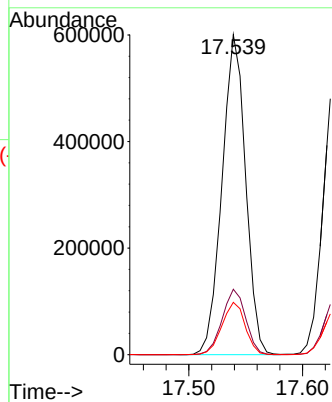
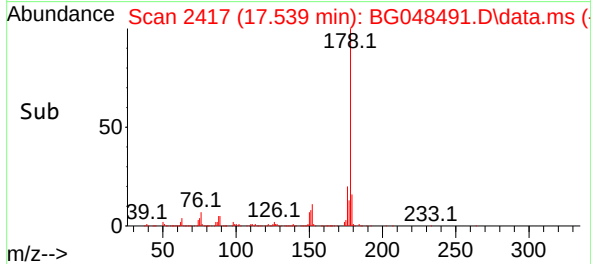
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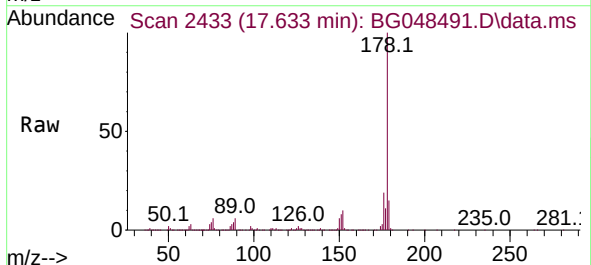
#71
Phenanthrene
Concen: 51.42 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



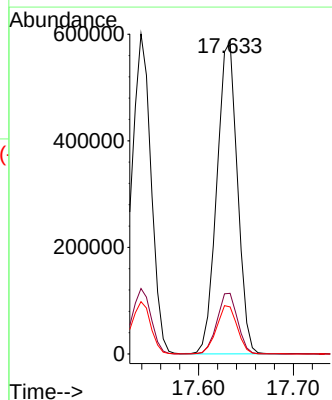
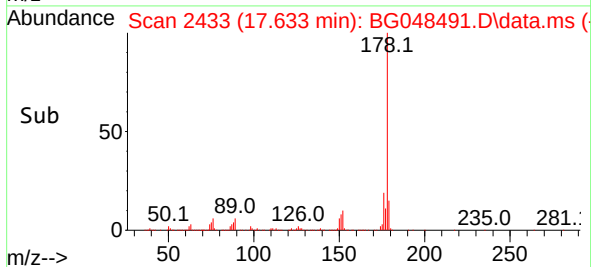
Tgt Ion:178 Resp: 865764
Ion Ratio Lower Upper
178 100
176 20.4 16.7 25.1
179 16.4 14.0 21.0



#72
Anthracene
Concen: 52.87 ng
RT: 17.633 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



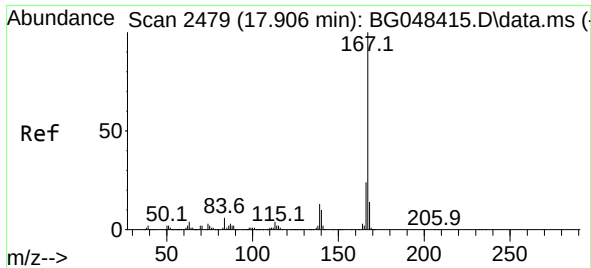
Tgt Ion:178 Resp: 883148
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 15.1 13.8 20.6



Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

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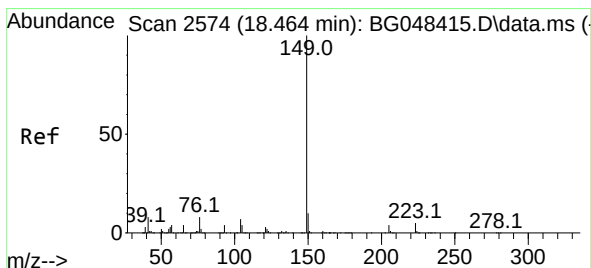
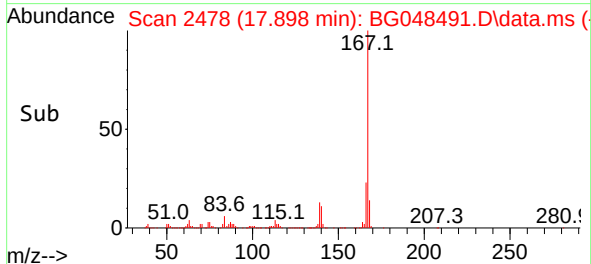
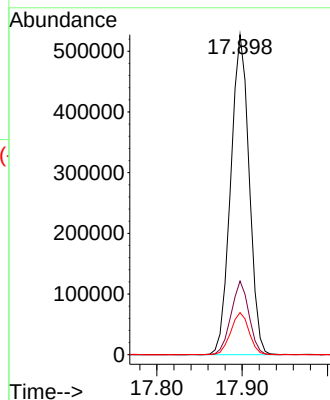
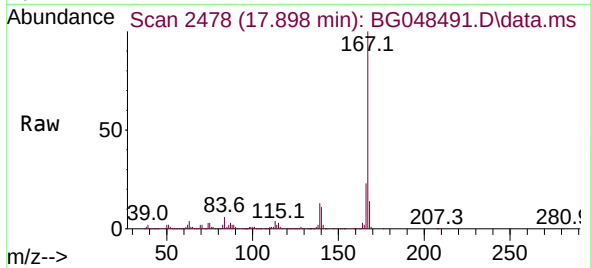
#73
Carbazole
Concen: 49.66 ng
RT: 17.898 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:167 Resp: 791080
Ion Ratio Lower Upper
167 100
166 23.0 18.7 28.1
139 13.1 9.6 14.4

Instrument :
BNA_G
ClientSampleId :
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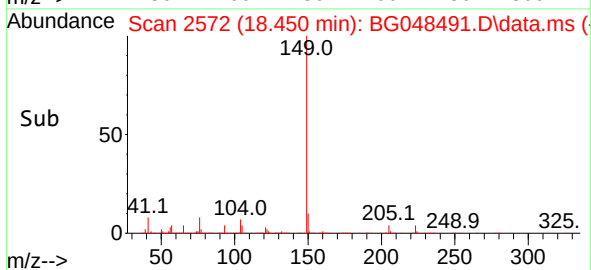
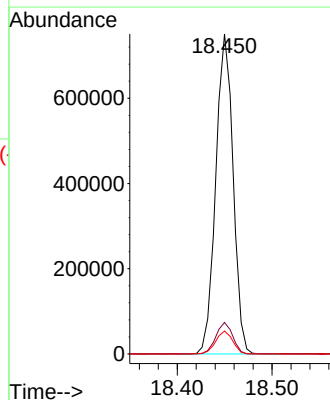
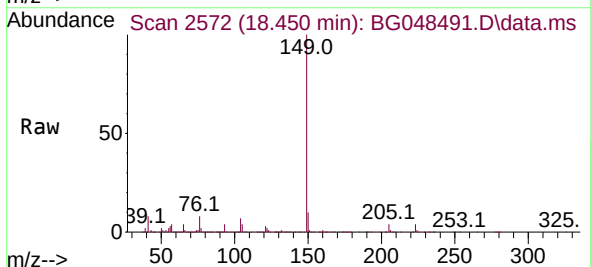
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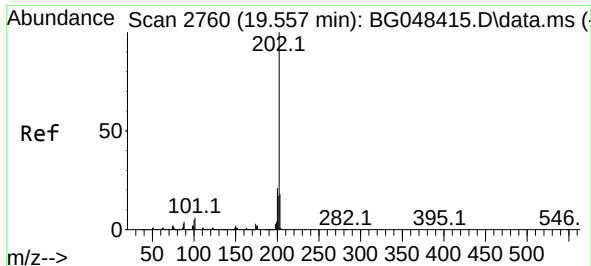
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#74
Di-n-butylphthalate
Concen: 54.05 ng
RT: 18.450 min Scan# 2572
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

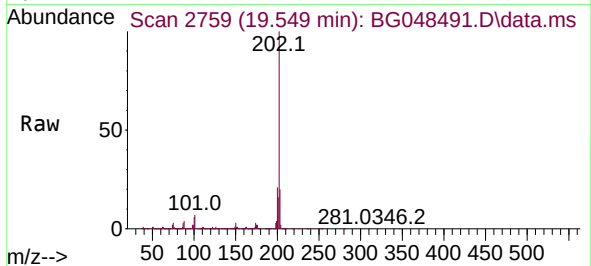
Tgt Ion:149 Resp: 953069
Ion Ratio Lower Upper
149 100
150 9.9 8.2 12.4
104 7.2 3.8 5.8#





#75
Fluoranthene
Concen: 45.23 ng
RT: 19.549 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

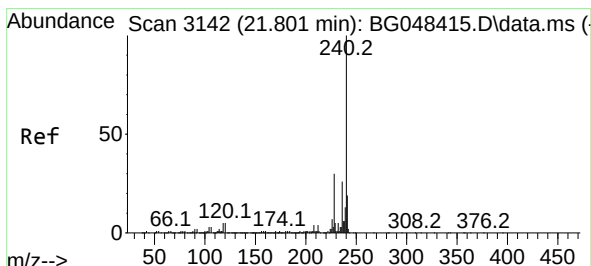
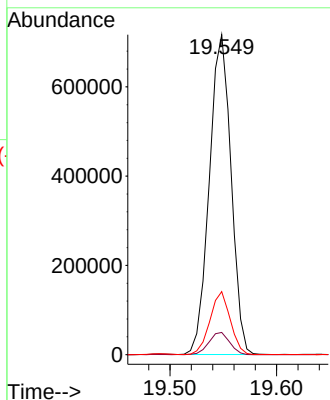
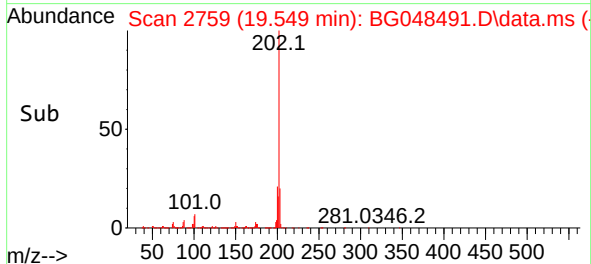
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



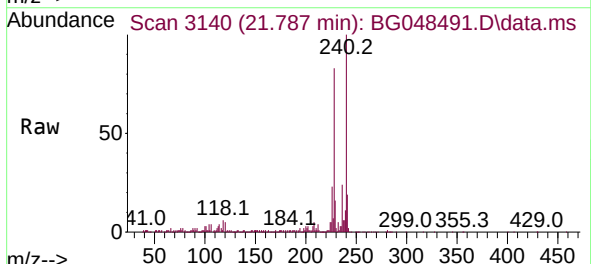
Tgt Ion:202 Resp: 1013896
Ion Ratio Lower Upper
202 100
101 7.0 0.0 29.7
203 19.7 0.0 39.2

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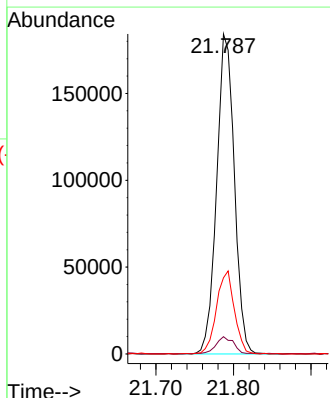
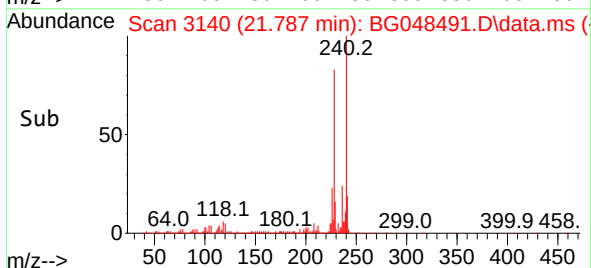
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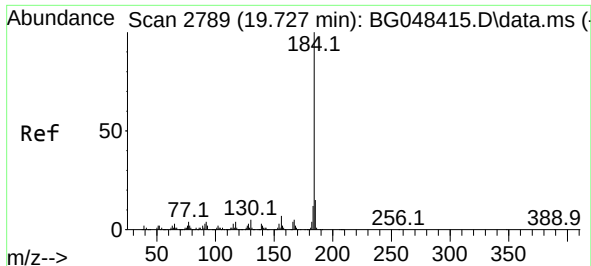


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.787 min Scan# 3140
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

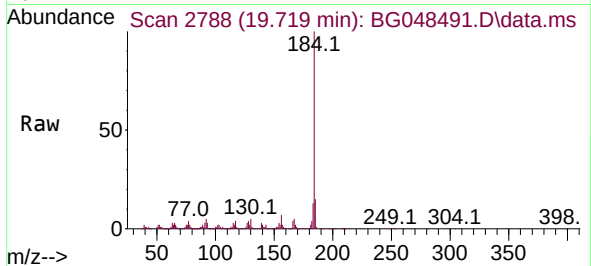


Tgt Ion:240 Resp: 292439
Ion Ratio Lower Upper
240 100
120 5.4 6.2 9.4#
236 23.8 20.5 30.7

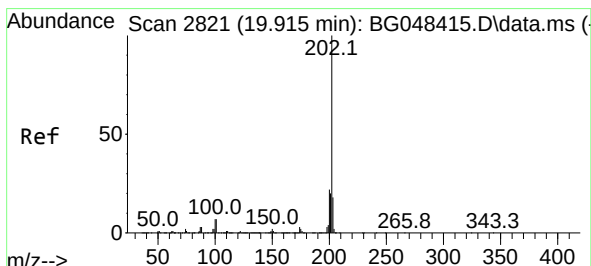
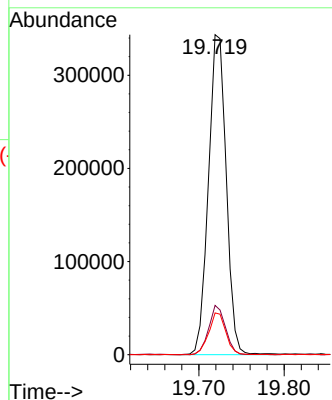
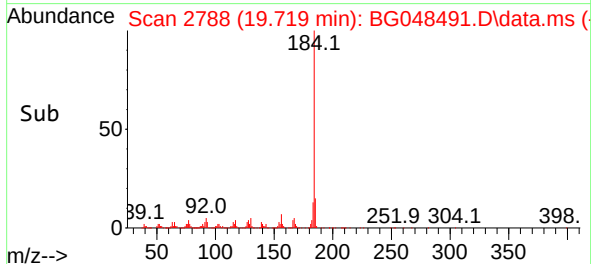




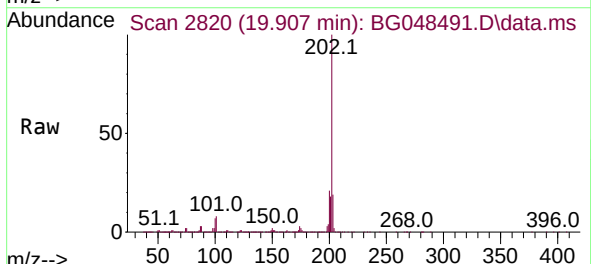
#77
Benzidine
Concen: 56.83 ng
RT: 19.719 min Scan# 2788
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



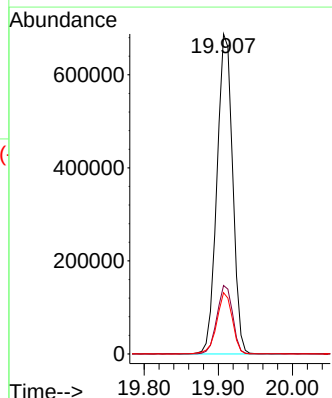
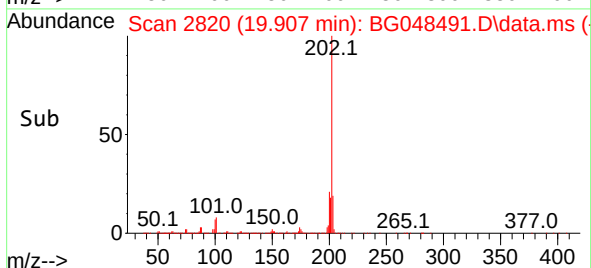
Tgt Ion:184 Resp: 497793
Ion Ratio Lower Upper
184 100
185 15.4 12.4 18.6
183 13.0 10.6 15.8



#78
Pyrene
Concen: 50.33 ng
RT: 19.907 min Scan# 2820
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



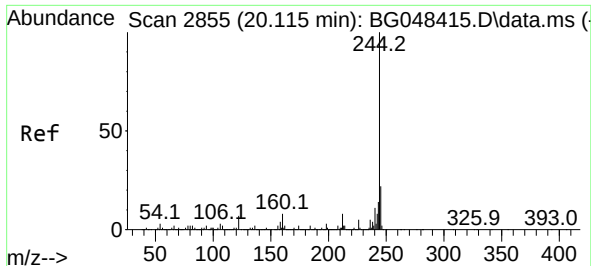
Tgt Ion:202 Resp: 1010889
Ion Ratio Lower Upper
202 100
200 21.4 18.6 27.8
203 19.2 15.3 22.9



Instrument :
BNA_G
ClientSampleId :
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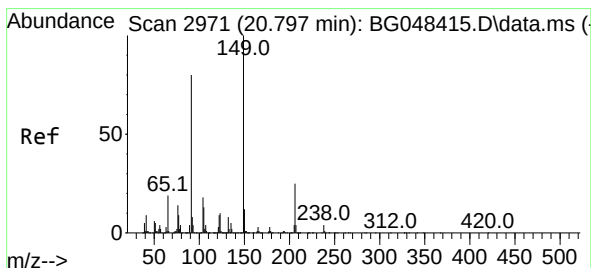
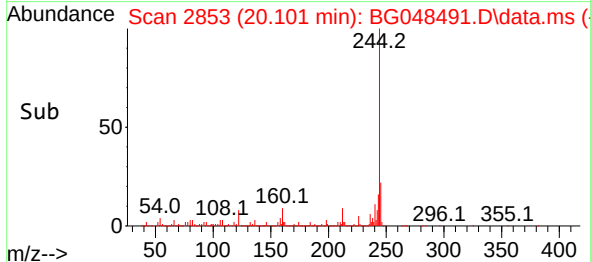
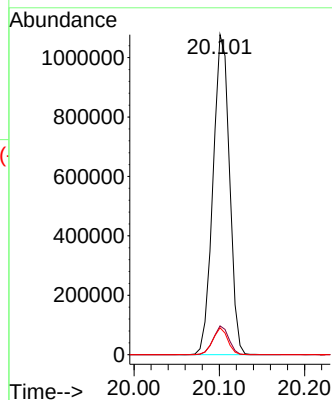
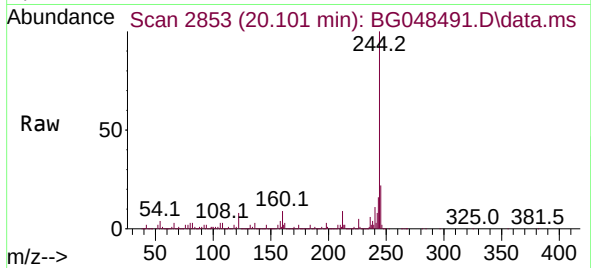
#79
Terphenyl-d14
Concen: 89.10 ng
RT: 20.101 min Scan# 2853
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:244 Resp: 1444845
Ion Ratio Lower Upper
244 100
212 9.0 6.7 10.1
122 8.4 7.8 11.6

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

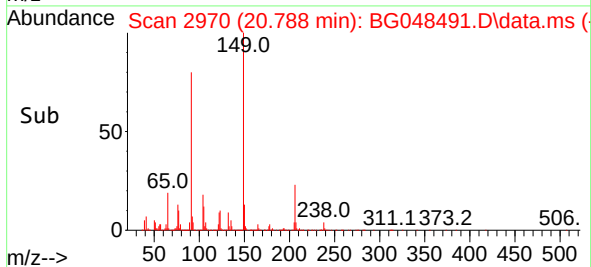
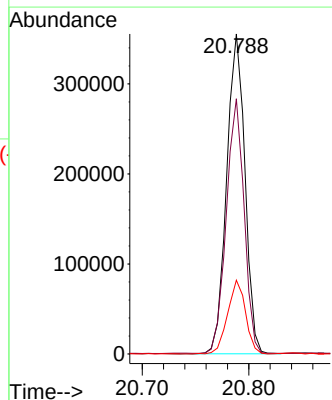
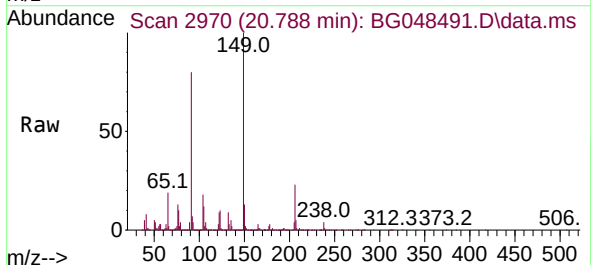
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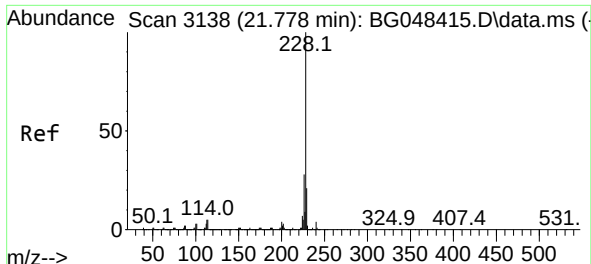
mohammad
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#80
Butylbenzylphthalate
Concen: 59.28 ng
RT: 20.788 min Scan# 2970
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

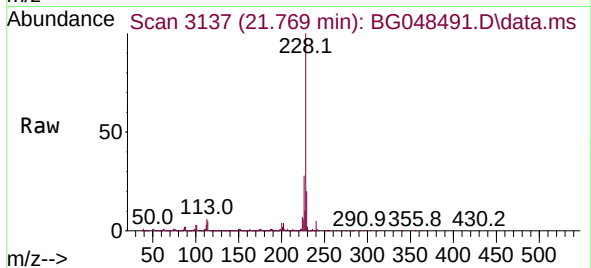
Tgt Ion:149 Resp: 423135
Ion Ratio Lower Upper
149 100
91 79.7 51.5 77.3#
206 23.0 21.2 31.8





#81
Benzo(a)anthracene
Concen: 49.43 ng
RT: 21.769 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

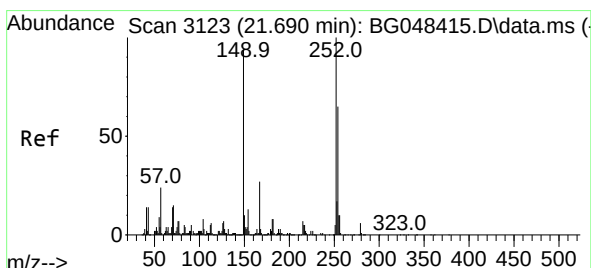
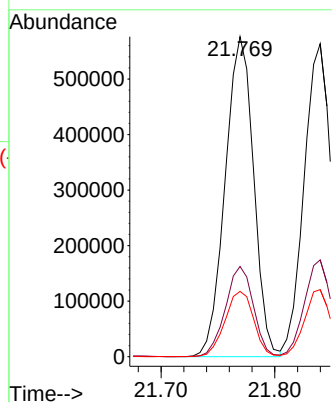
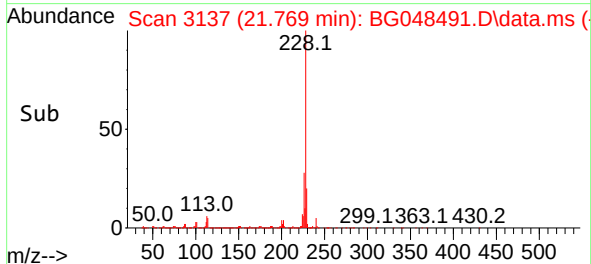
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



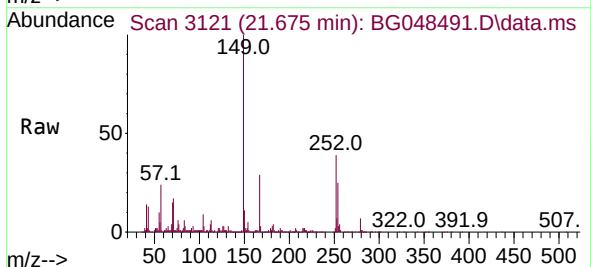
Tgt Ion:228 Resp: 1002575
Ion Ratio Lower Upper
228 100
226 28.2 23.3 34.9
229 20.4 17.4 26.0

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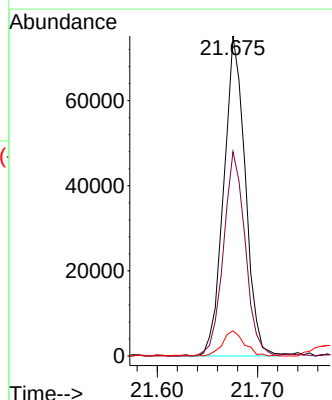
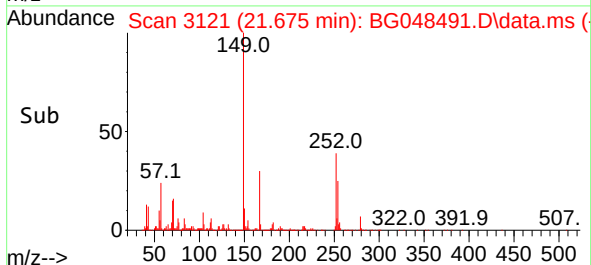
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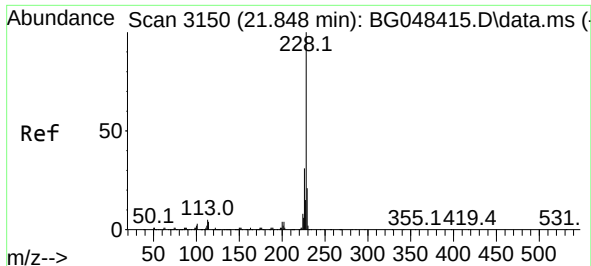


#82
3,3'-Dichlorobenzidine
Concen: 15.28 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



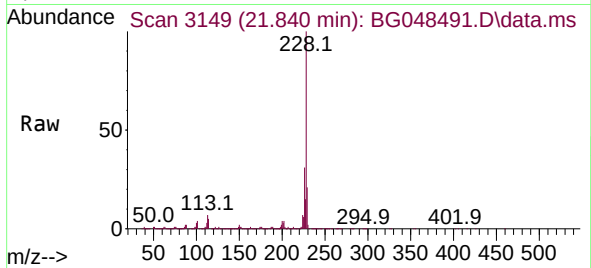
Tgt Ion:252 Resp: 111823
Ion Ratio Lower Upper
252 100
254 63.9 53.2 79.8
126 7.9 6.8 10.2





#83
Chrysene
Concen: 48.27 ng
RT: 21.840 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

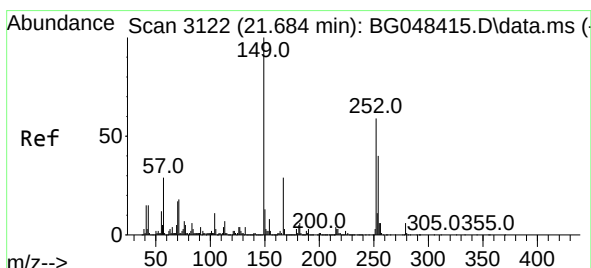
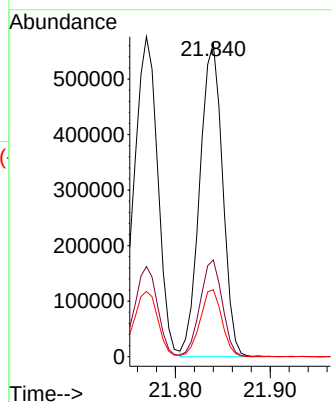
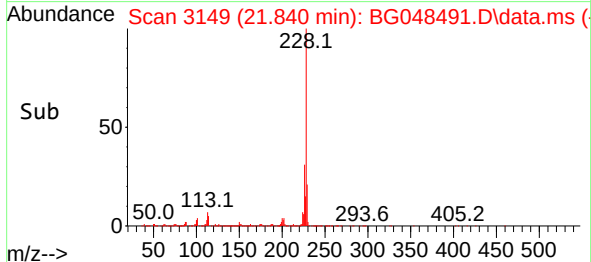
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



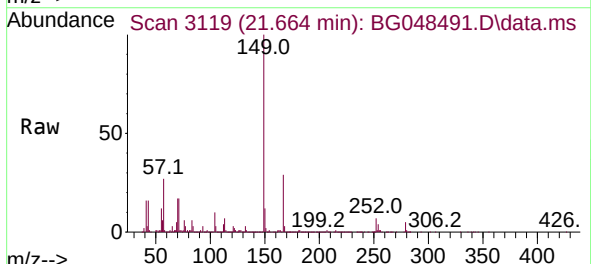
Tgt Ion:228 Resp: 938628
Ion Ratio Lower Upper
228 100
226 30.9 25.0 37.4
229 21.4 17.3 25.9

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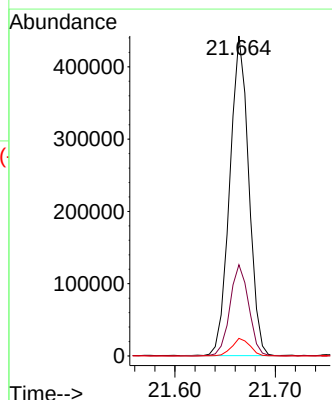
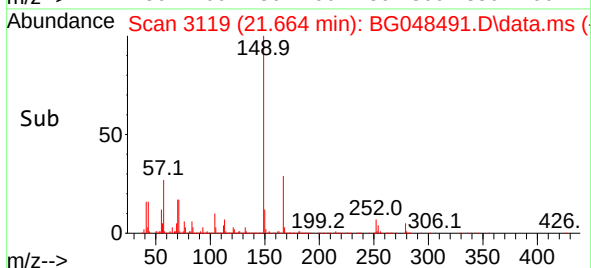
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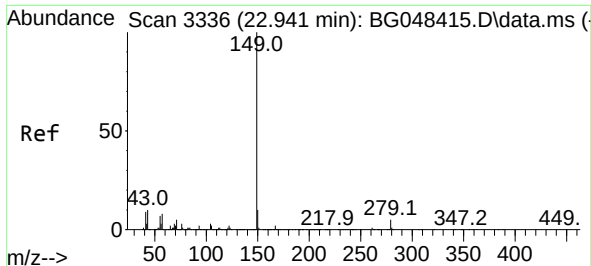


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.98 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

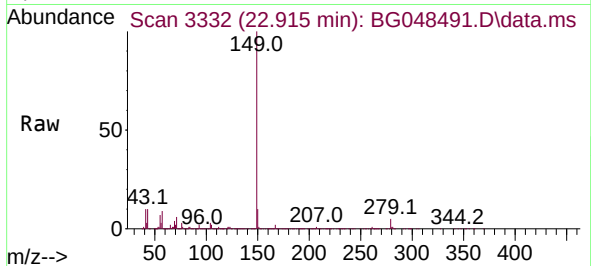


Tgt Ion:149 Resp: 581742
Ion Ratio Lower Upper
149 100
167 28.5 24.8 37.2
279 5.5 4.6 7.0

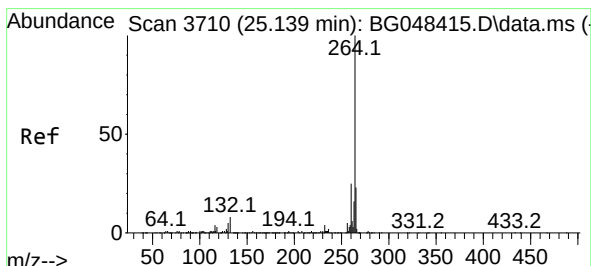
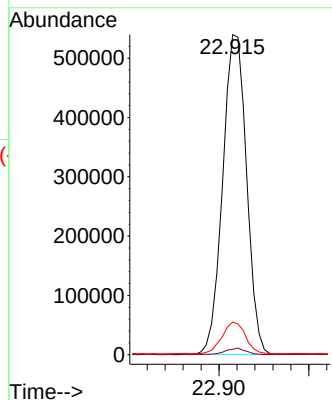
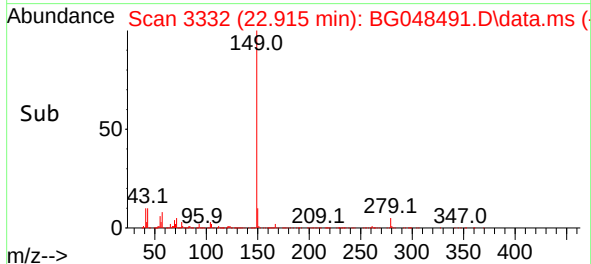




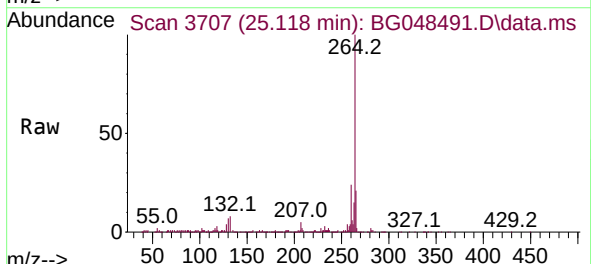
#85
Di-n-octyl phthalate
Concen: 60.11 ng
RT: 22.915 min Scan# 3332
Delta R.T. -0.011 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



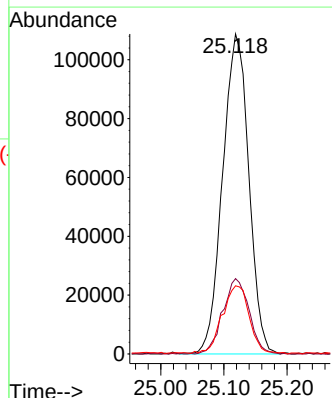
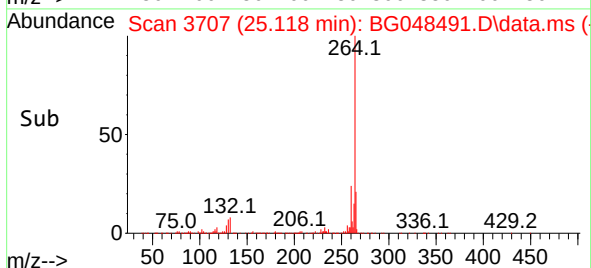
Tgt Ion:149 Resp: 992768
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 9.7 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.118 min Scan# 3707
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



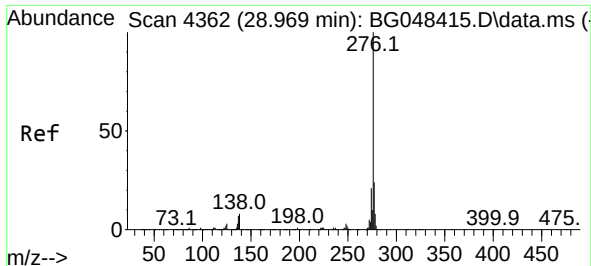
Tgt Ion:264 Resp: 312595
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 21.3 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

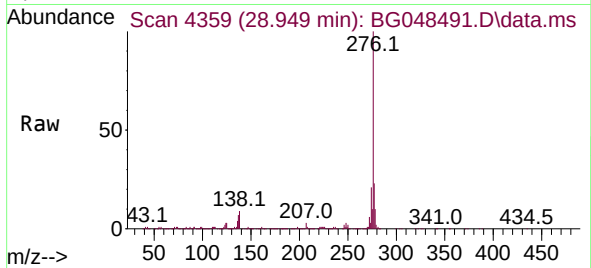
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#87
 Indeno(1,2,3-cd)pyrene
 Concen: 49.80 ng
 RT: 28.949 min Scan# 4359
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

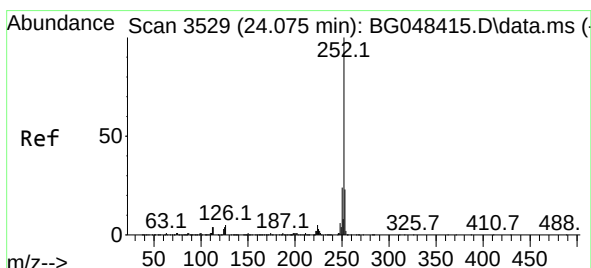
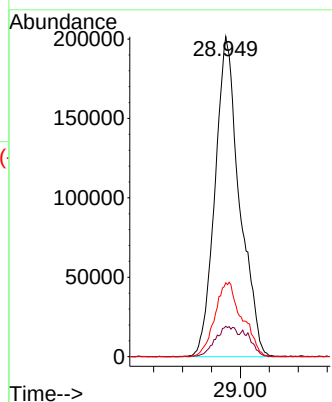
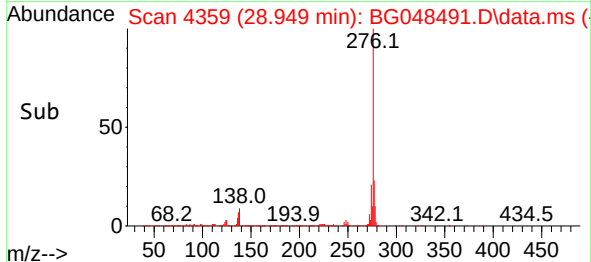
Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMSD



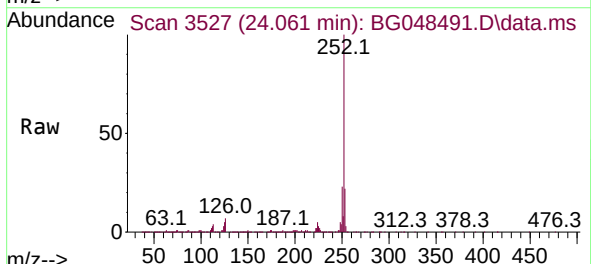
Tgt Ion:276 Resp: 1187189
 Ion Ratio Lower Upper
 276 100
 138 8.5 16.2 24.2#
 277 25.8 20.3 30.5

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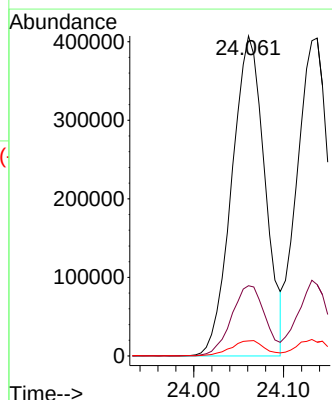
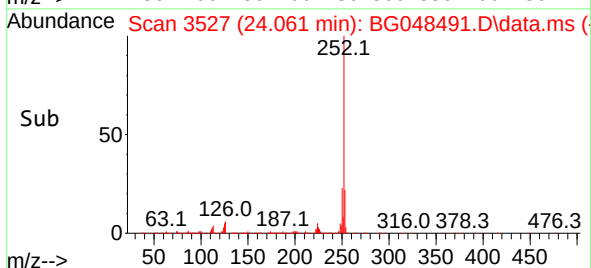
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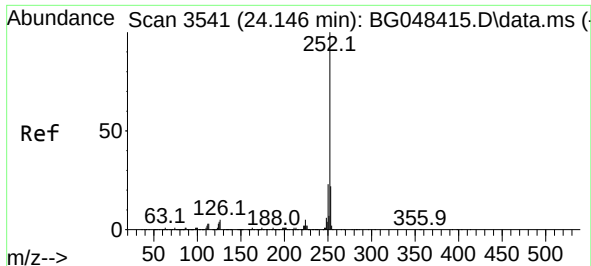


#88
 Benzo(b)fluoranthene
 Concen: 47.37 ng
 RT: 24.061 min Scan# 3527
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17



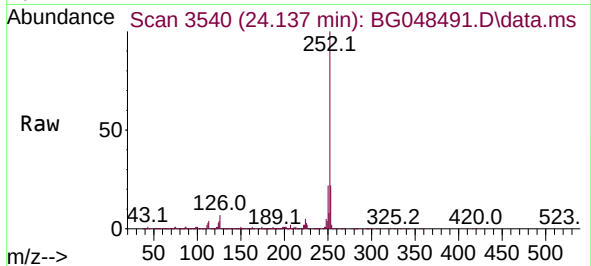
Tgt Ion:252 Resp: 1043446
 Ion Ratio Lower Upper
 252 100
 253 21.9 18.7 28.1
 125 4.7 6.5 9.7#





#89
Benzo(k)fluoranthene
Concen: 47.00 ng
RT: 24.137 min Scan# 3540
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

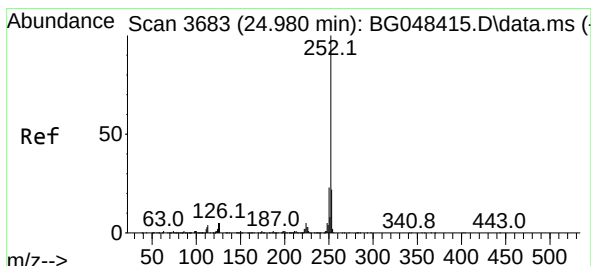
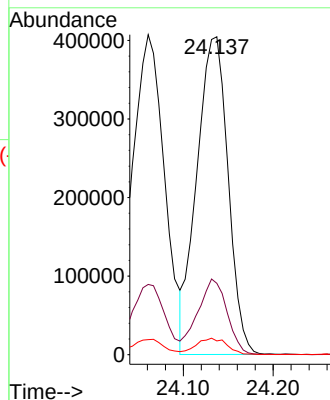
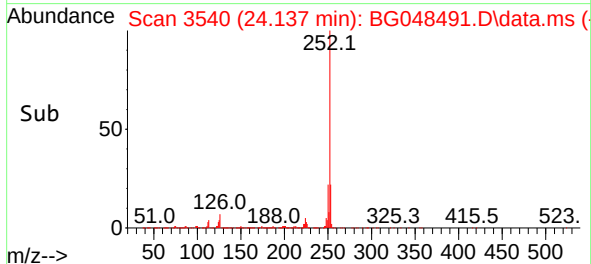
Instrument :
BNA_G
ClientSampleId :
MW-106SMSD



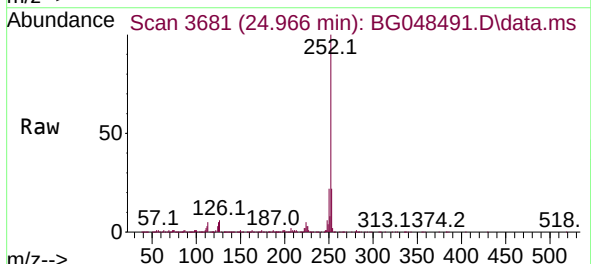
Tgt Ion:252 Resp: 976916
Ion Ratio Lower Upper
252 100
253 22.5 18.6 27.8
125 4.3 6.8 10.2#

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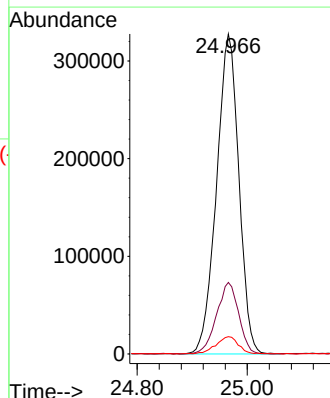
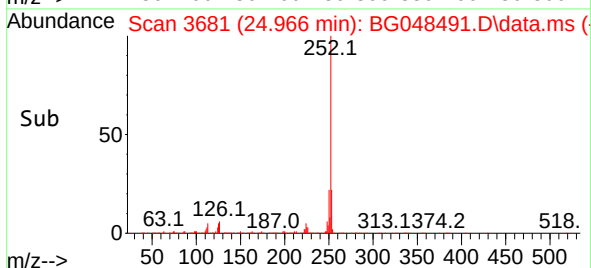
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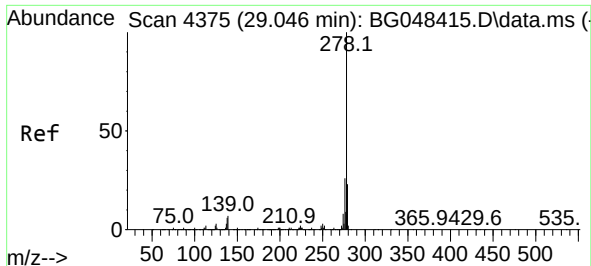


#90
Benzo(a)pyrene
Concen: 45.86 ng
RT: 24.966 min Scan# 3681
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



Tgt Ion:252 Resp: 921181
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 5.4 7.0 10.4#





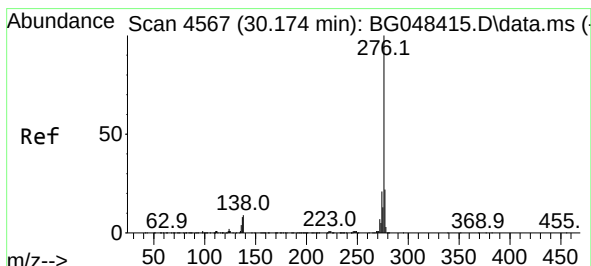
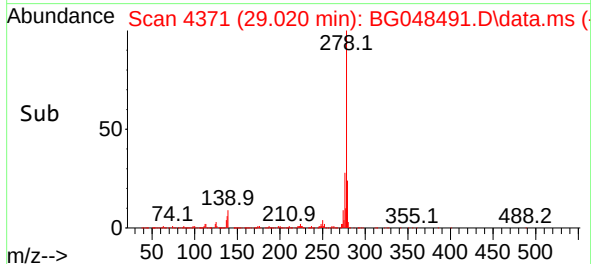
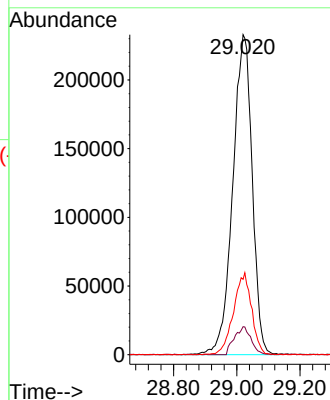
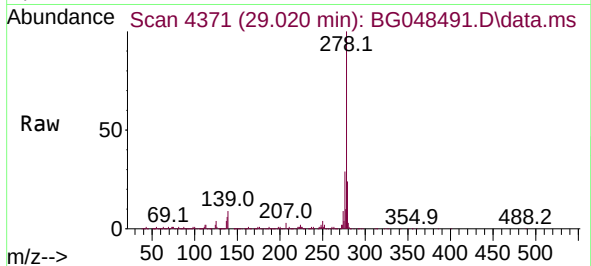
#91
Dibenzo(a,h)anthracene
Concen: 48.82 ng
RT: 29.020 min Scan# 4371
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:278 Resp: 992746
Ion Ratio Lower Upper
278 100
139 8.8 10.5 15.7#
279 23.5 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
MW-106SMSD

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#92
Benzo(g,h,i)perylene
Concen: 49.54 ng
RT: 30.148 min Scan# 4563
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:276 Resp: 977560
Ion Ratio Lower Upper
276 100
277 22.6 19.6 29.4
138 10.1 13.4 20.2#

