

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
 Data File : BG048490.D
 Acq On : 24 Mar 2021 15:37
 Operator : CG/JU
 Sample : M1770-04MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

Manual Integrations
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mohammad
 3/25/2021 11:49:52 AM

Quant Time: Mar 24 16:15:05 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	52160	20.00	ng	0.00
21) Naphthalene-d8	10.923	136	211750	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	153014	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	318886	20.00	ng	# 0.00
76) Chrysene-d12	21.787	240	291902	20.00	ng	0.00
86) Perylene-d12	25.124	264	307309	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	271820	86.18	ng	0.00
7) Phenol-d6	7.257	99	229187	49.94	ng	0.00
23) Nitrobenzene-d5	9.272	82	482132	91.04	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	326018	131.01	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	961823	90.42	ng	0.00
79) Terphenyl-d14	20.107	244	1428715	88.27	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.520	88	28883	21.70	ng	# 87
3) Pyridine	3.931	79	68876	18.57	ng	# 86
4) n-Nitrosodimethylamine	3.837	42	51275	23.78	ng	# 63
6) Aniline	7.421	93	101680	18.73	ng	96
8) 2-Chlorophenol	7.668	128	168386	51.19	ng	94
9) Benzaldehyde	7.233	77	169092	75.84	ng	# 81
10) Phenol	7.280	94	101397	21.56	ng	76
11) bis(2-Chloroethyl)ether	7.515	93	171383	52.01	ng	98
12) 1,3-Dichlorobenzene	7.991	146	180322	46.08	ng	# 89
13) 1,4-Dichlorobenzene	8.138	146	178866	46.05	ng	# 93
14) 1,2-Dichlorobenzene	8.461	146	175404m	47.07	ng	
15) Benzyl Alcohol	8.338	79	148786	36.51	ng	85
16) 2,2'-oxybis(1-Chloropr...	8.626	45	180653	47.94	ng	83
17) 2-Methylphenol	8.544	107	133909	44.90	ng	# 88
18) Hexachloroethane	9.196	117	70526	47.20	ng	89
19) n-Nitroso-di-n-propyla...	8.908	70	167793	49.25	ng	95
20) 3+4-Methylphenols	8.873	107	165797	40.58	ng	89
22) Acetophenone	8.925	105	293842	49.34	ng	# 93
24) Nitrobenzene	9.313	77	250055	44.07	ng	# 82
25) Isophorone	9.836	82	457387	45.12	ng	# 90
26) 2-Nitrophenol	10.030	139	101410	47.03	ng	# 60
27) 2,4-Dimethylphenol	10.083	122	178025	52.90	ng	95
28) bis(2-Chloroethoxy)met...	10.318	93	242683	52.82	ng	98
29) 2,4-Dichlorophenol	10.571	162	192248	49.24	ng	94
30) 1,2,4-Trichlorobenzene	10.782	180	197581	41.86	ng	98
31) Naphthalene	10.976	128	534014	45.49	ng	98
32) Benzoic acid	10.171	122	34080	13.01	ng	91
33) 4-Chloroaniline	11.076	127	52493	10.46	ng	# 89
34) Hexachlorobutadiene	11.258	225	139234	37.21	ng	98
35) Caprolactam	11.857	113	12399m	8.89	ng	
36) 4-Chloro-3-methylphenol	12.198	107	220111	48.56	ng	87
37) 2-Methylnaphthalene	12.580	142	424346	47.35	ng	# 94
38) 1-Methylnaphthalene	12.797	142	395074m	46.88	ng	
40) 1,2,4,5-Tetrachloroben...	12.944	216	245204	43.88	ng	# 94
41) Hexachlorocyclopentadiene	12.921	237	318966	88.29	ng	99
43) 2,4,6-Trichlorophenol	13.179	196	175671	46.38	ng	97

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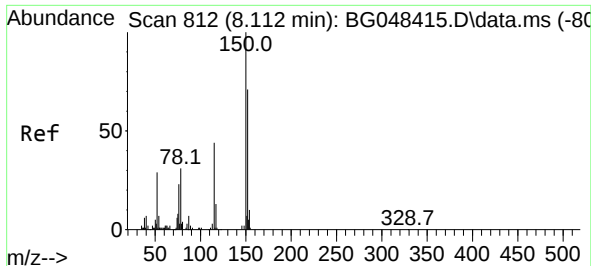
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	189063	45.36	ng	# 90
46) 1,1'-Biphenyl	13.579	154	556947	50.72	ng	99
47) 2-Chloronaphthalene	13.626	162	430524	48.62	ng	94
48) 2-Nitroaniline	13.826	65	169393	51.69	ng	# 73
49) Acenaphthylene	14.472	152	721708	50.34	ng	99
50) Dimethylphthalate	14.196	163	587646	47.19	ng	99
51) 2,6-Dinitrotoluene	14.313	165	125716	46.91	ng	# 61
52) Acenaphthene	14.813	154	531825m	55.19	ng	
53) 3-Nitroaniline	14.642	138	33289	12.97	ng	82
54) 2,4-Dinitrophenol	14.848	184	144794	88.52	ng	# 54
55) Dibenzofuran	15.142	168	665897	46.40	ng	94
56) 4-Nitrophenol	14.954	139	94378	41.10	ng	# 33
57) 2,4-Dinitrotoluene	15.101	165	175255	46.05	ng	# 64
58) Fluorene	15.794	166	539473	44.79	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.371	232	172872	42.03	ng	# 89
60) Diethylphthalate	15.559	149	601189	49.39	ng	95
61) 4-Chlorophenyl-phenyle...	15.782	204	307185	44.33	ng	93
62) 4-Nitroaniline	15.812	138	118469	42.14	ng	# 46
63) Azobenzene	16.076	77	599555	45.26	ng	86
65) 4,6-Dinitro-2-methylph...	15.864	198	99679	49.64	ng	72
66) n-Nitrosodiphenylamine	16.000	169	491348	53.19	ng	97
67) 4-Bromophenyl-phenylether	16.681	248	202027	50.30	ng	# 89
68) Hexachlorobenzene	16.799	284	214616	49.87	ng	# 94
69) Atrazine	16.946	200	200214	53.88	ng	100
70) Pentachlorophenol	17.145	266	268923	94.00	ng	99
71) Phenanthrene	17.539	178	853967	50.70	ng	98
72) Anthracene	17.633	178	869536	52.03	ng	98
73) Carbazole	17.897	167	777480	48.78	ng	99
74) Di-n-butylphthalate	18.450	149	942899	53.45	ng	# 96
75) Fluoranthene	19.548	202	1003855	44.76	ng	96
77) Benzidine	19.725	184	510042	58.33	ng	99
78) Pyrene	19.907	202	1010859	50.42	ng	97
80) Butylbenzylphthalate	20.788	149	414208	58.13	ng	# 85
81) Benzo(a)anthracene	21.769	228	994988	49.15	ng	99
82) 3,3'-Dichlorobenzidine	21.681	252	106386	14.56	ng	# 96
83) Chrysene	21.840	228	931546	47.99	ng	99
84) Bis(2-ethylhexyl)phtha...	21.663	149	579790	58.89	ng	94
85) Di-n-octyl phthalate	22.921	149	978733	59.37	ng	97
87) Indeno(1,2,3-cd)pyrene	28.943	276	1175859	50.17	ng	# 57
88) Benzo(b)fluoranthene	24.061	252	1029525	47.54	ng	# 96
89) Benzo(k)fluoranthene	24.131	252	971453	47.54	ng	# 97
90) Benzo(a)pyrene	24.966	252	906491	45.91	ng	# 97
91) Dibenzo(a,h)anthracene	29.025	278	969699	48.50	ng	# 95
92) Benzo(g,h,i)perylene	30.159	276	958142	49.39	ng	# 92

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



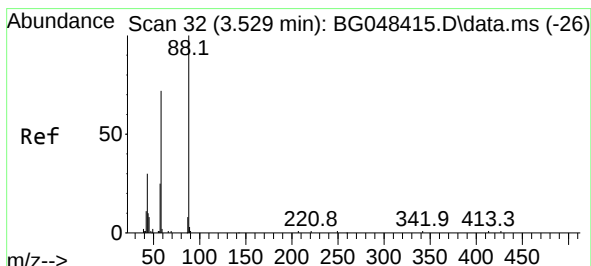
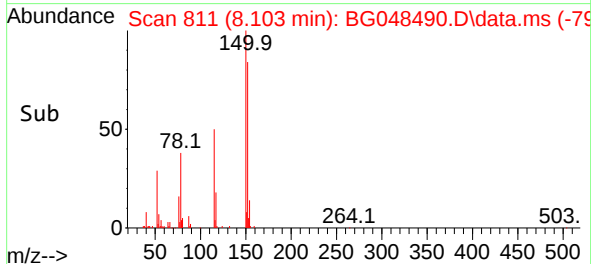
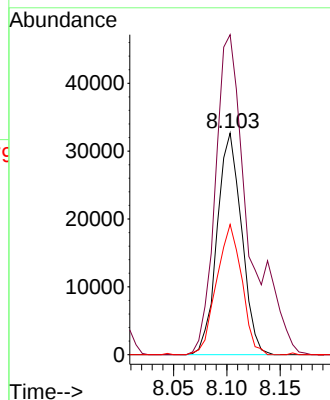
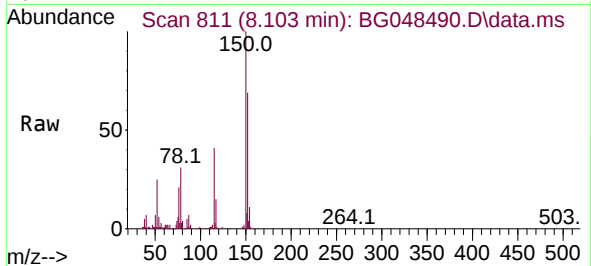
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.103 min Scan# 811
Delta R.T. -0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:152 Resp: 52160
Ion Ratio Lower Upper
152 100
150 144.4 125.0 187.6
115 58.8 41.8 62.6

Instrument :
BNA_G
ClientSampled :
MW-106SMS

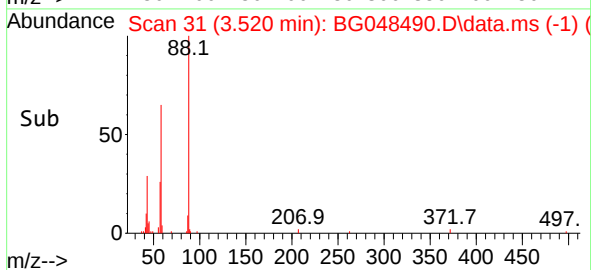
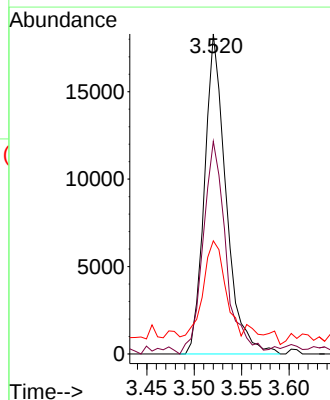
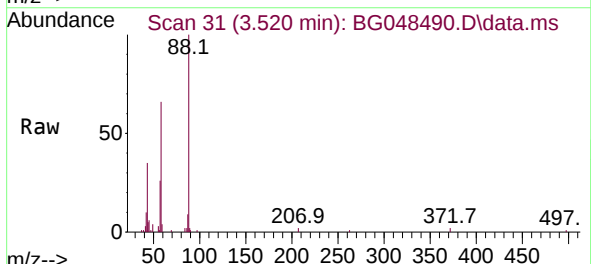
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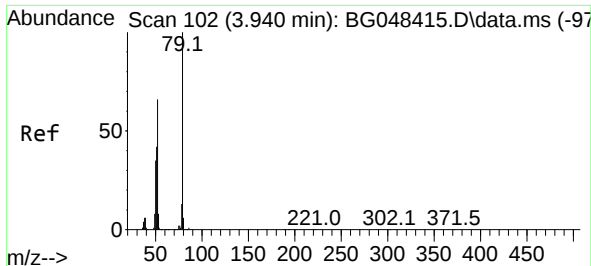
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#2
1,4-Dioxane
Concen: 21.70 ng
RT: 3.520 min Scan# 31
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

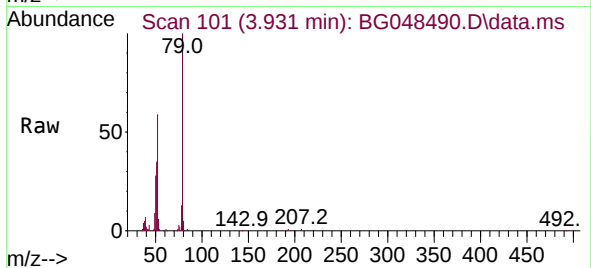
Tgt Ion: 88 Resp: 28883
Ion Ratio Lower Upper
88 100
58 70.7 61.6 92.4
43 41.4 21.3 31.9#





#3
Pyridine
Concen: 18.57 ng
RT: 3.931 min Scan# 101
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

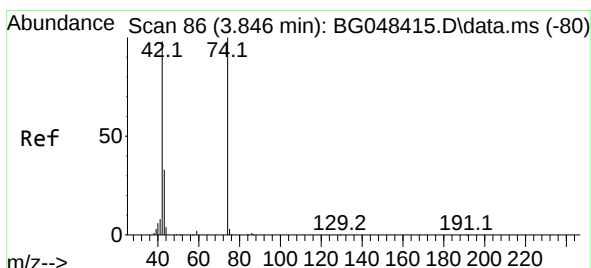
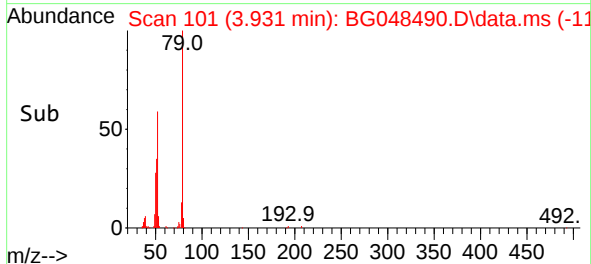
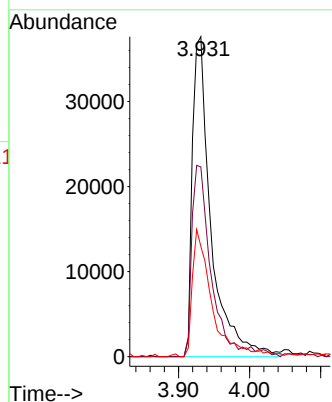
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



Tgt Ion	Ratio	Lower	Upper
79	100		
52	59.3	61.3	91.9#
51	34.5	28.4	42.6

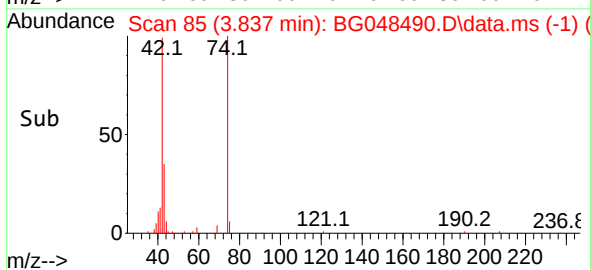
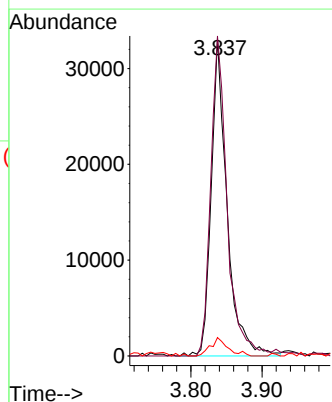
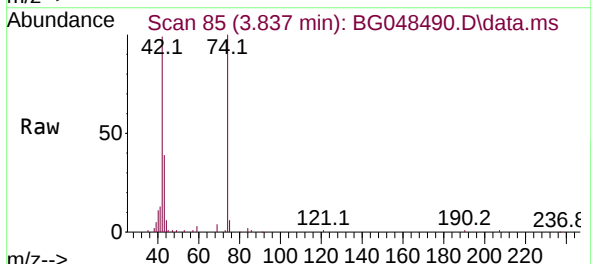
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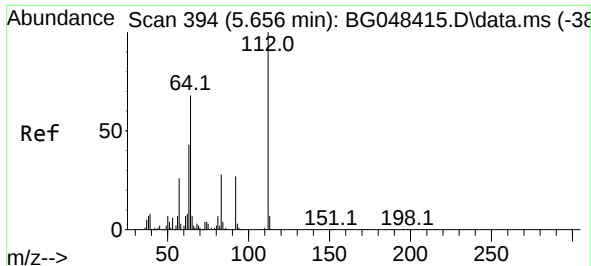
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#4
n-Nitrosodimethylamine
Concen: 23.78 ng
RT: 3.837 min Scan# 85
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion	Ratio	Lower	Upper
42	100		
74	100.7	120.4	180.6#
44	5.8	6.2	9.2#





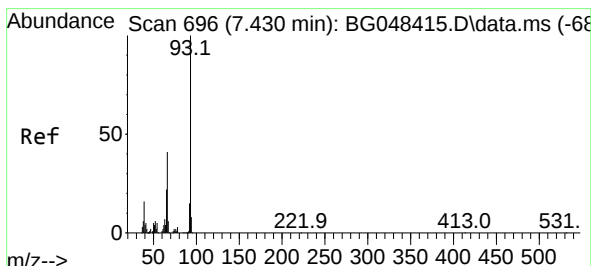
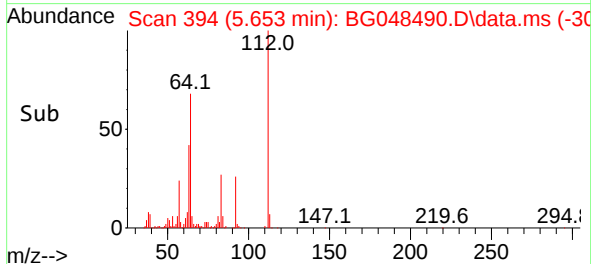
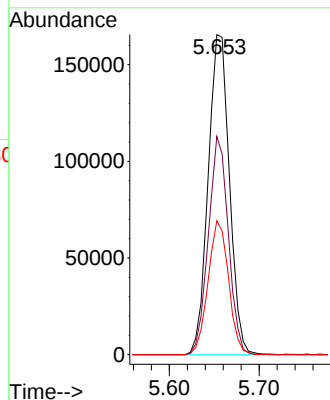
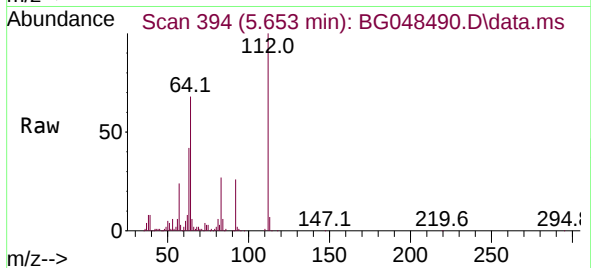
#5
2-Fluorophenol
Concen: 86.18 ng
RT: 5.653 min Scan# 394
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 112 Resp: 271820
Ion Ratio Lower Upper
112 100
64 68.2 46.7 70.1
63 41.9 22.8 34.2#

Instrument :
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ClientSampleId :
MW-106SMS

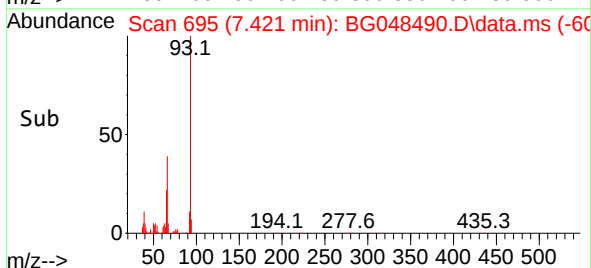
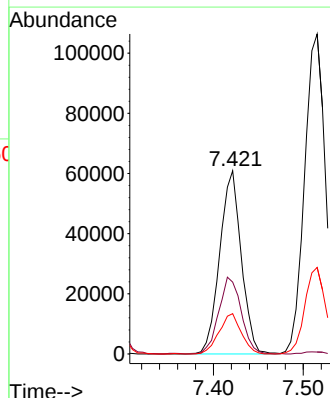
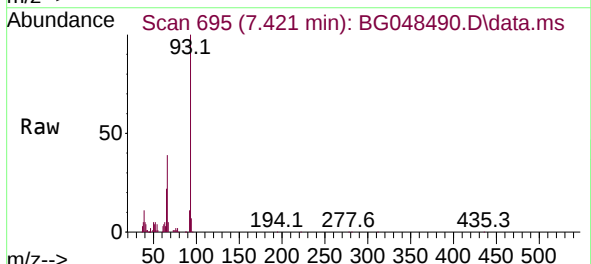
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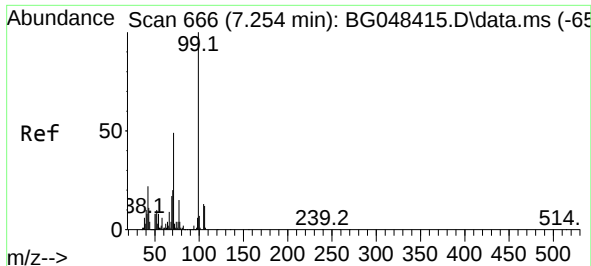
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#6
Aniline
Concen: 18.73 ng
RT: 7.421 min Scan# 695
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 93 Resp: 101680
Ion Ratio Lower Upper
93 100
66 39.2 29.5 44.3
65 22.0 15.5 23.3





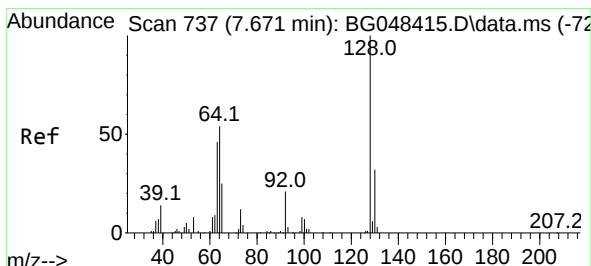
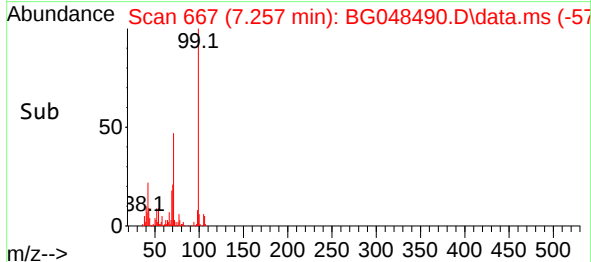
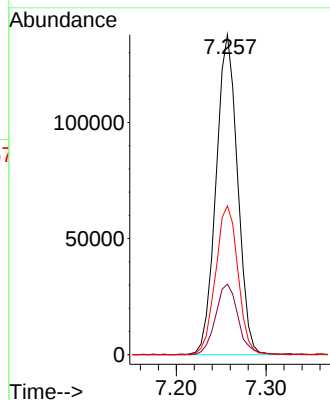
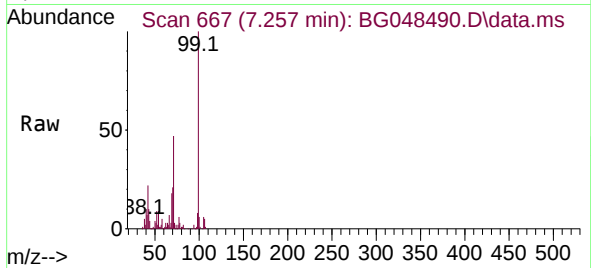
#7
Phenol-d6
Concen: 49.94 ng
RT: 7.257 min Scan# 667
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion	Ratio	Lower	Upper
99	100		
42	22.1	12.8	19.2#
71	46.5	24.6	36.8#

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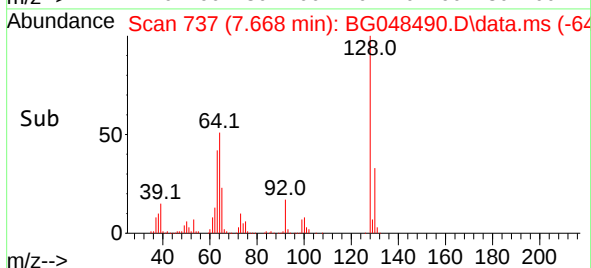
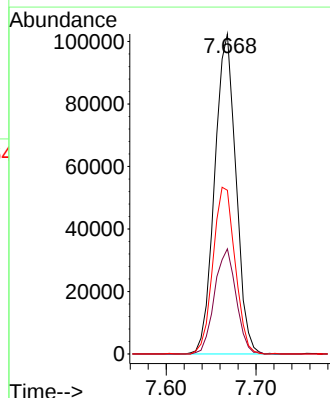
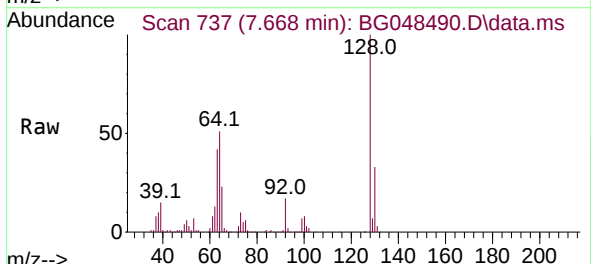
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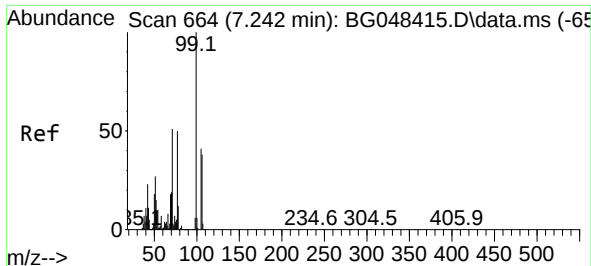
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#8
2-Chlorophenol
Concen: 51.19 ng
RT: 7.668 min Scan# 737
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

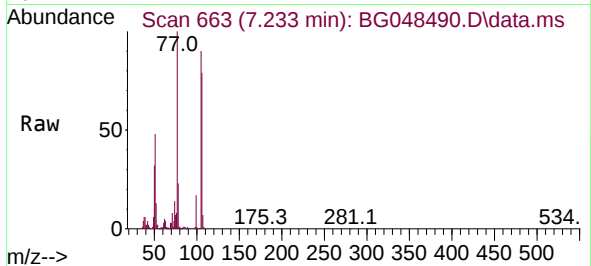
Tgt Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.6	52.6
64	51.2	24.8	64.8





#9
Benzaldehyde
Concen: 75.84 ng
RT: 7.233 min Scan# 663
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

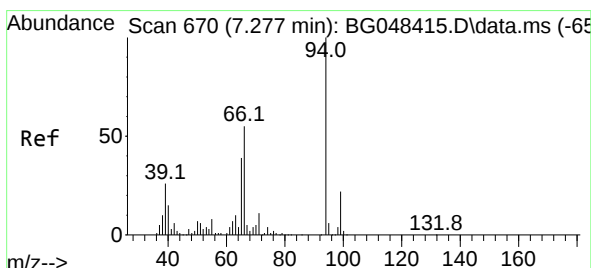
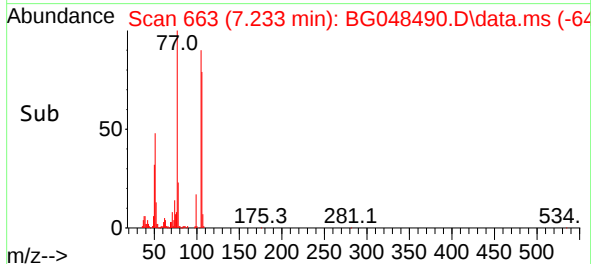
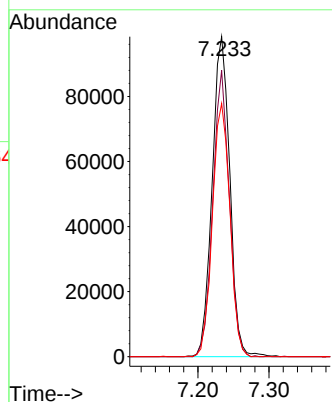
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



Tgt Ion: 77 Resp: 169092
Ion Ratio Lower Upper
77 100
105 89.5 85.9 125.9
106 79.1 80.9 120.9#

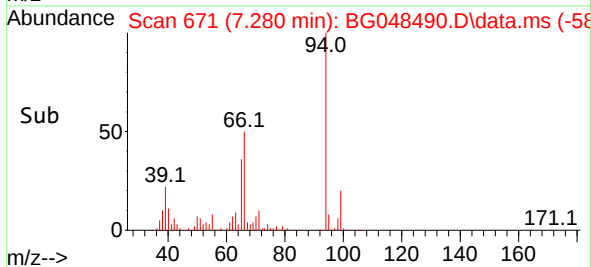
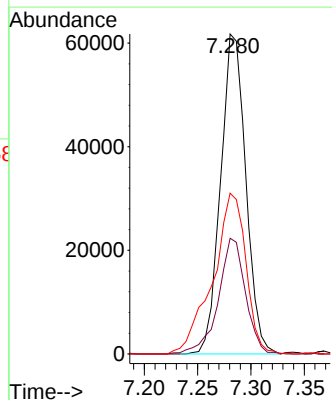
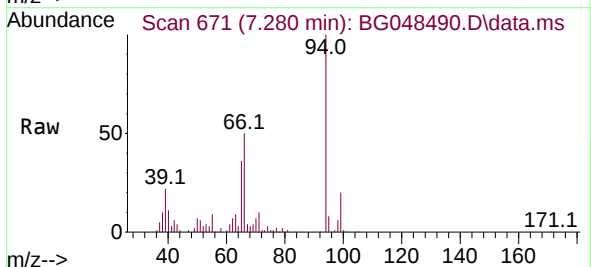
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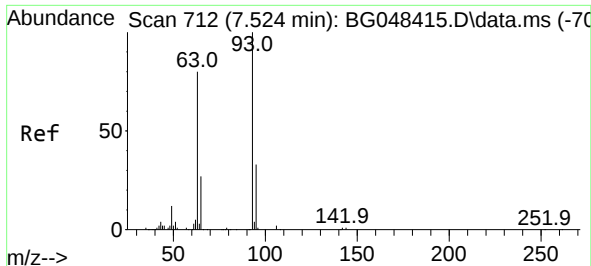
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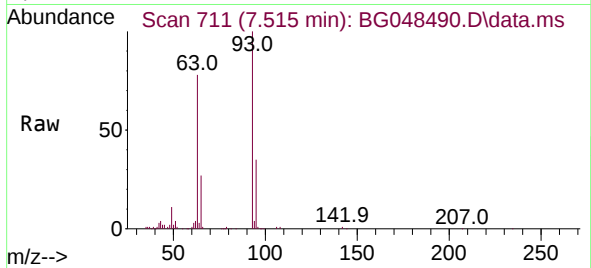
#10
Phenol
Concen: 21.56 ng
RT: 7.280 min Scan# 671
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 94 Resp: 101397
Ion Ratio Lower Upper
94 100
65 36.1 6.6 46.6
66 50.3 13.9 53.9

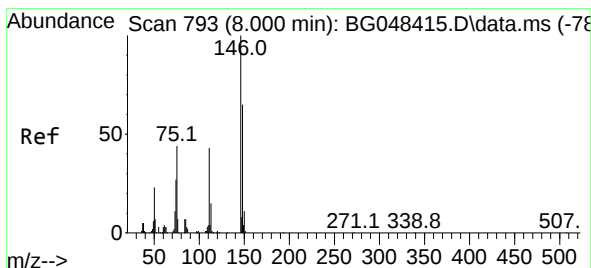
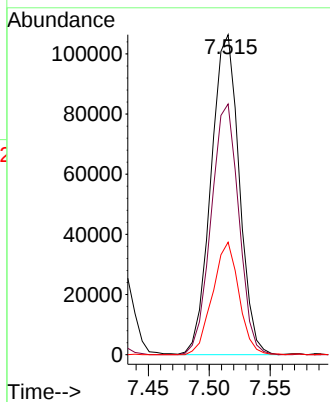
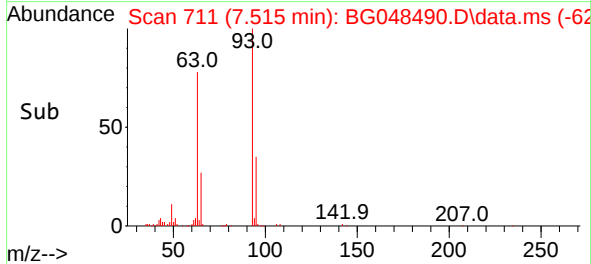




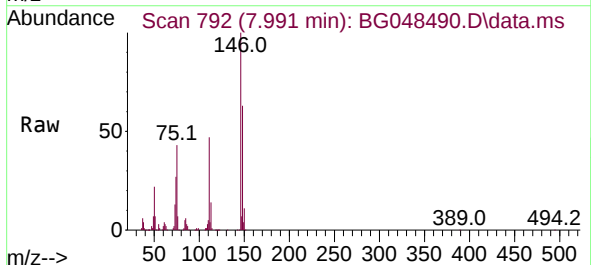
#11
bis(2-Chloroethyl)ether
Concen: 52.01 ng
RT: 7.515 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



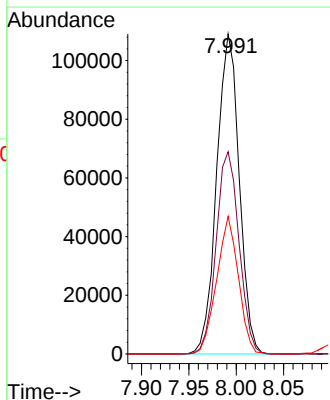
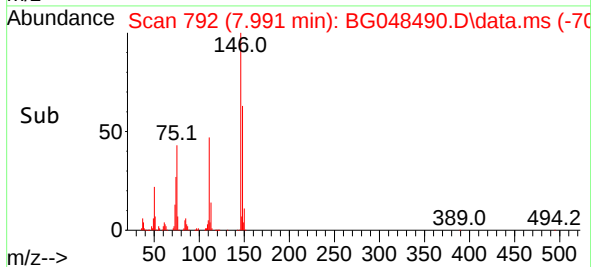
Tgt Ion: 93 Resp: 171383
Ion Ratio Lower Upper
93 100
63 78.3 56.4 96.4
95 35.1 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 46.08 ng
RT: 7.991 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



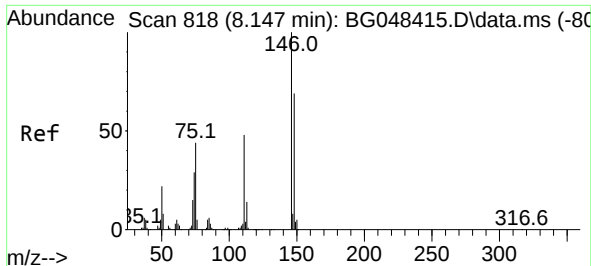
Tgt Ion: 146 Resp: 180322
Ion Ratio Lower Upper
146 100
148 63.2 50.1 75.1
75 43.0 20.1 30.1#



Instrument :
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ClientSampleId :
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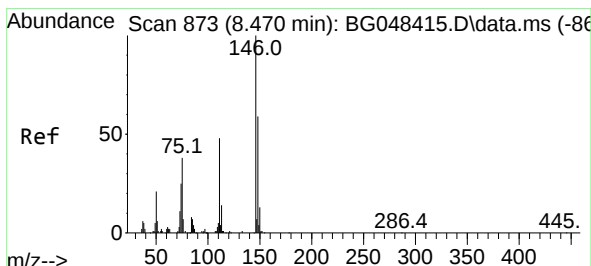
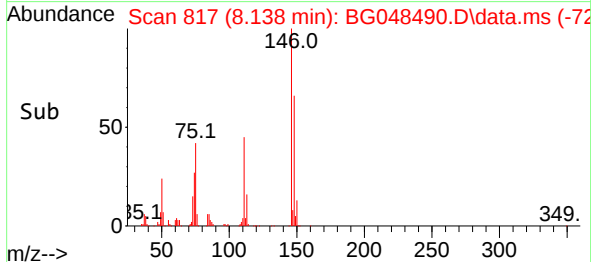
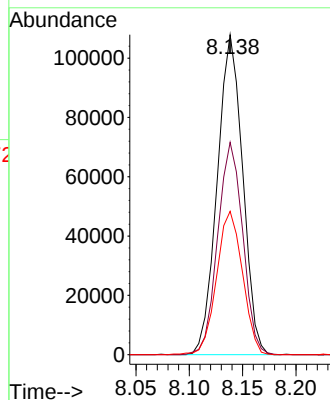
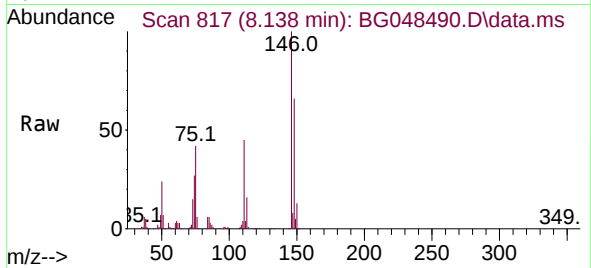
#13
1,4-Dichlorobenzene
Concen: 46.05 ng
RT: 8.138 min Scan# 817
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:146 Resp: 178866
Ion Ratio Lower Upper
146 100
148 66.3 51.1 76.7
111 44.8 29.7 44.5#

Instrument :
BNA_G
ClientSampleId :
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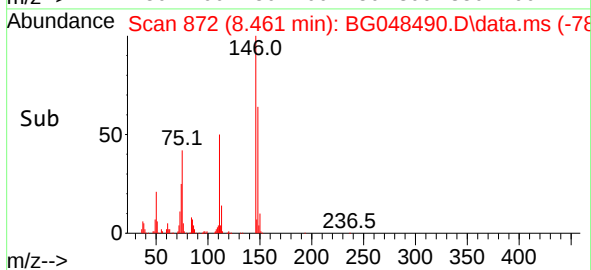
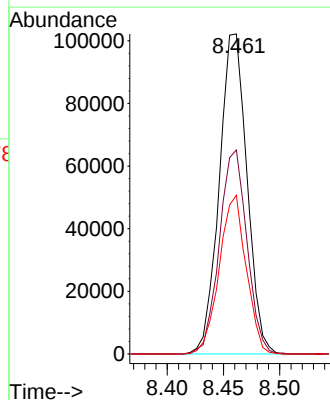
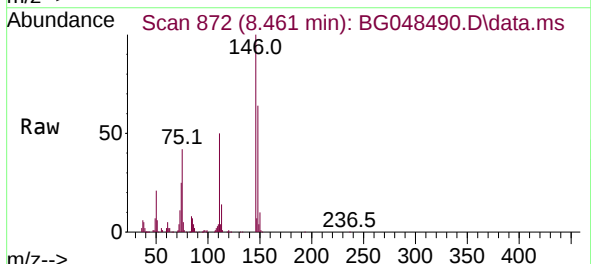
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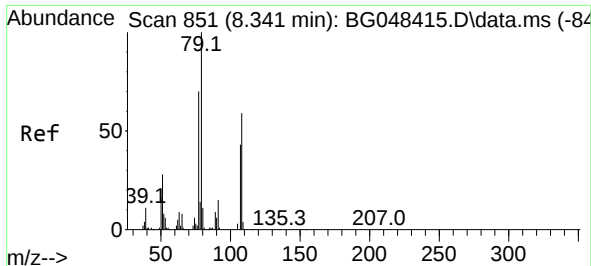
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#14
1,2-Dichlorobenzene
Concen: 47.07 ng m
RT: 8.461 min Scan# 872
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

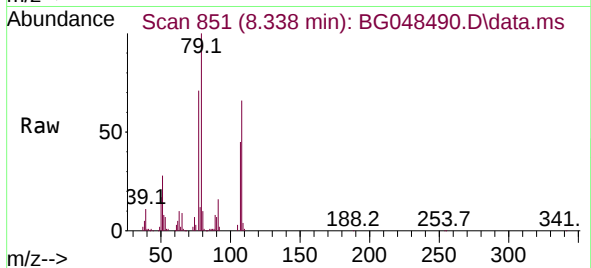
Tgt Ion:146 Resp: 175404
Ion Ratio Lower Upper
146 100
148 63.7 53.0 79.6
111 49.6 30.7 46.1#





#15
Benzyl Alcohol
Concen: 36.51 ng
RT: 8.338 min Scan# 851
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

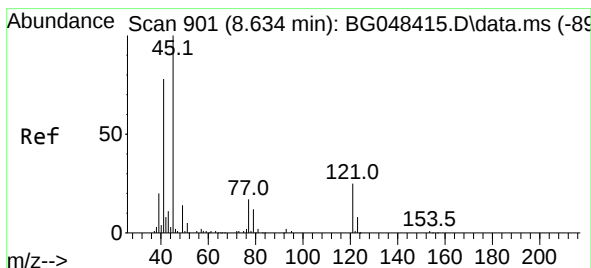
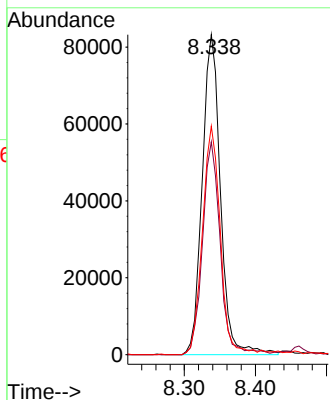
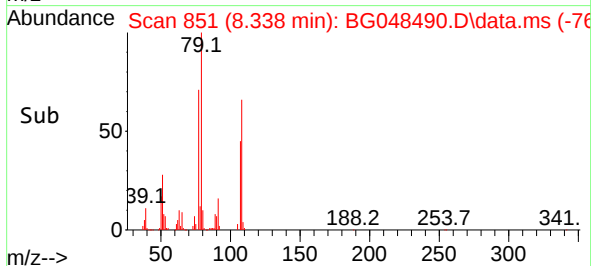
Instrument :
BNA_G
ClientSampleId :
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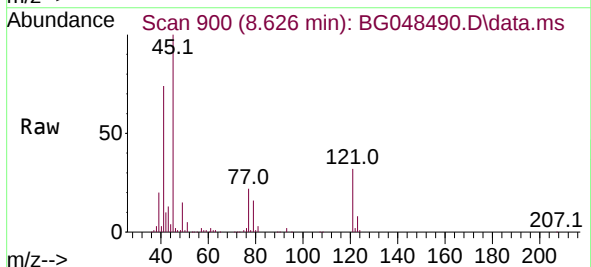
Tgt Ion: 79 Resp: 148786
Ion Ratio Lower Upper
79 100
108 66.5 65.5 98.3
77 71.4 50.1 75.1

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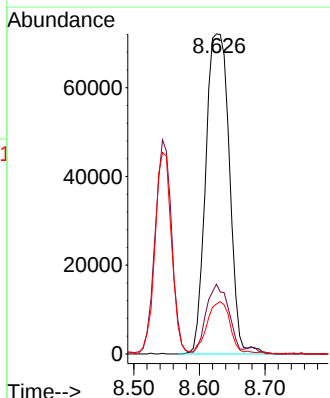
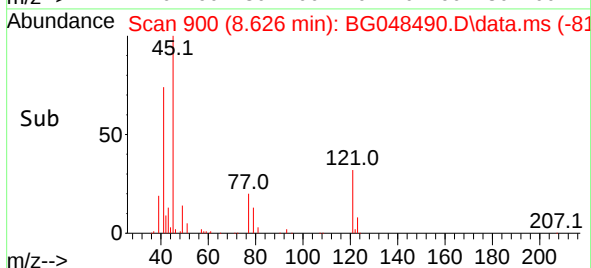
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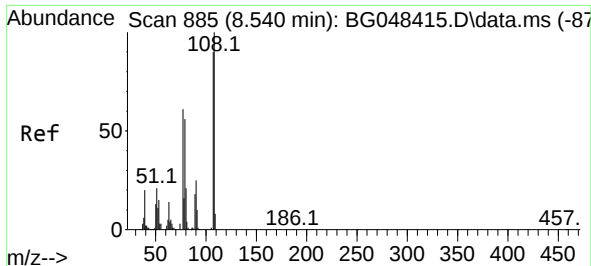


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.94 ng
RT: 8.626 min Scan# 900
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



Tgt Ion: 45 Resp: 180653
Ion Ratio Lower Upper
45 100
77 21.8 0.0 33.4
79 15.6 0.0 30.8





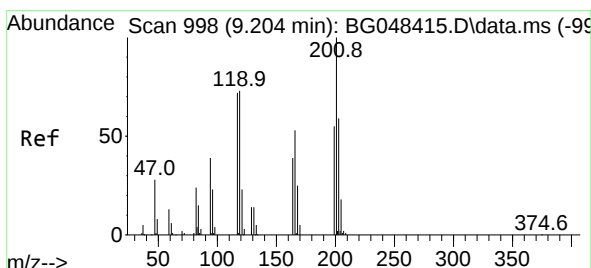
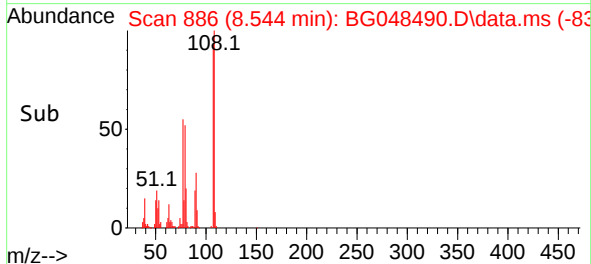
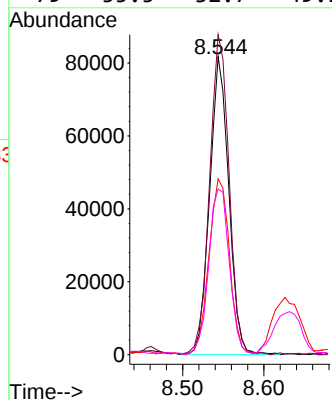
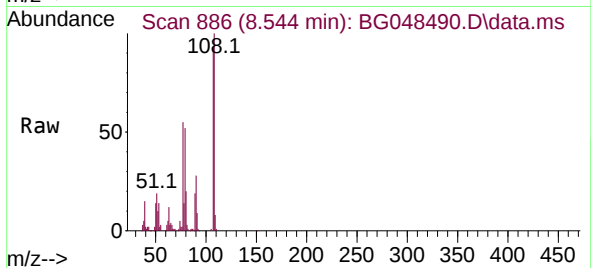
#17
2-Methylphenol
Concen: 44.90 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:	107	Resp:	133909
Ion	Ratio	Lower	Upper
107	100		
108	107.4	87.2	130.8
77	59.0	33.8	50.8#
79	55.5	32.7	49.1#

Instrument :
BNA_G
ClientSampleId :
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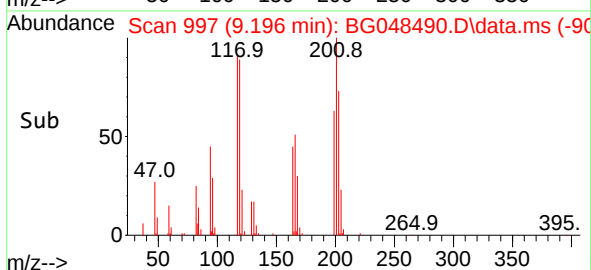
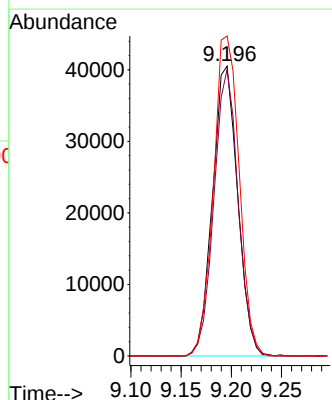
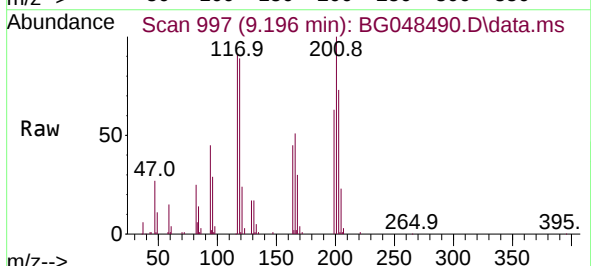
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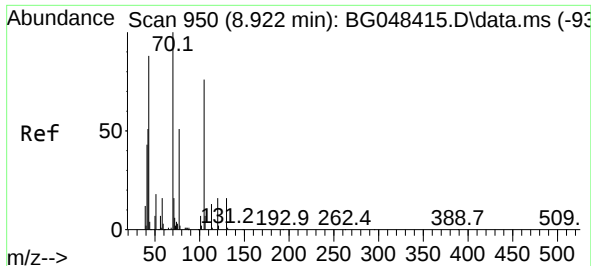
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#18
Hexachloroethane
Concen: 47.20 ng
RT: 9.196 min Scan# 997
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

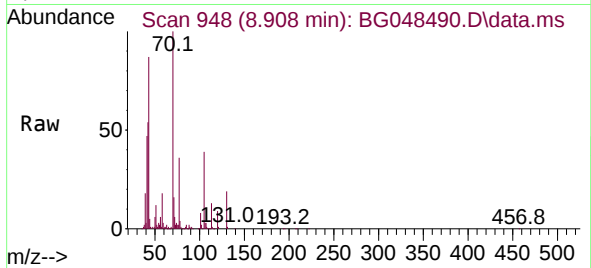
Tgt Ion:	117	Resp:	70526
Ion	Ratio	Lower	Upper
117	100		
119	98.8	77.5	116.3
201	110.4	104.9	157.3





#19
n-Nitroso-di-n-propylamine
Concen: 49.25 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

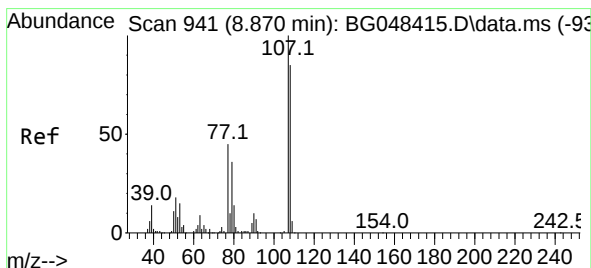
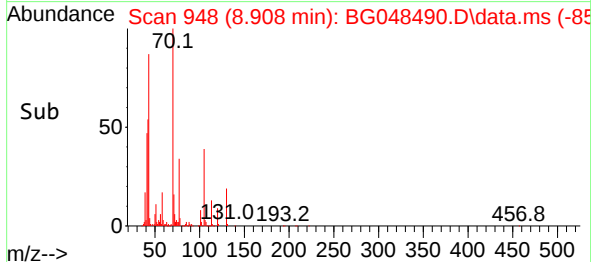
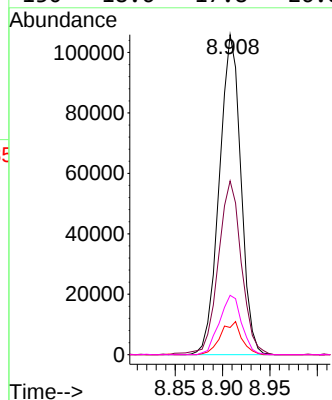


Tgt Ion: 70 Resp: 167793

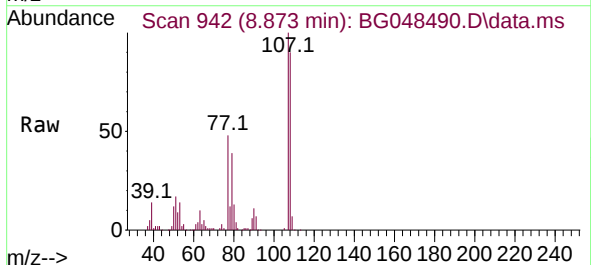
Ion	Ratio	Lower	Upper
70	100		
42	54.3	45.6	68.4
101	8.5	8.4	12.6
130	18.6	17.8	26.8

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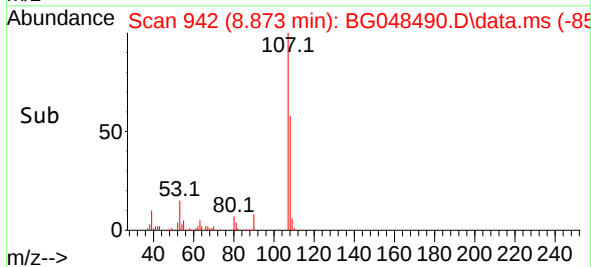
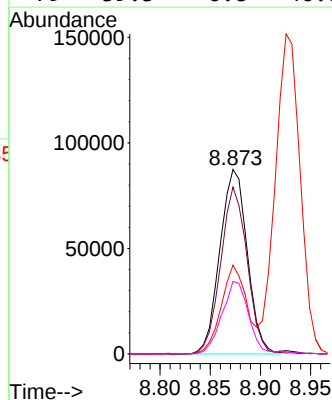


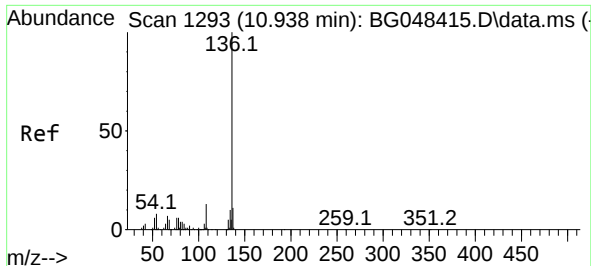
#20
3+4-Methylphenols
Concen: 40.58 ng
RT: 8.873 min Scan# 942
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



Tgt Ion: 107 Resp: 165797

Ion	Ratio	Lower	Upper
107	100		
108	90.5	70.6	110.6
77	48.1	10.2	50.2
79	39.3	6.8	46.8





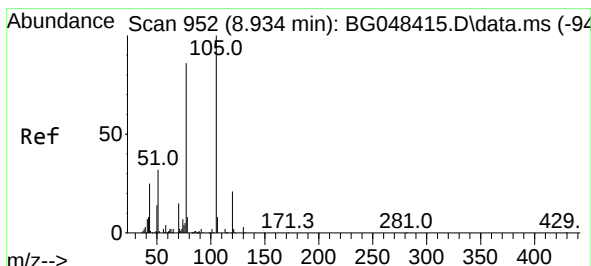
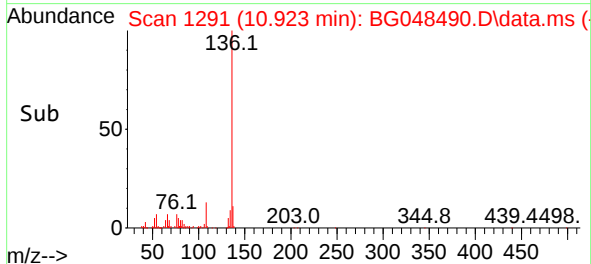
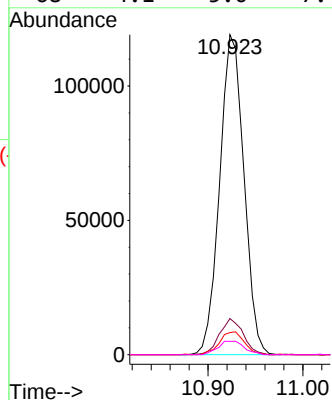
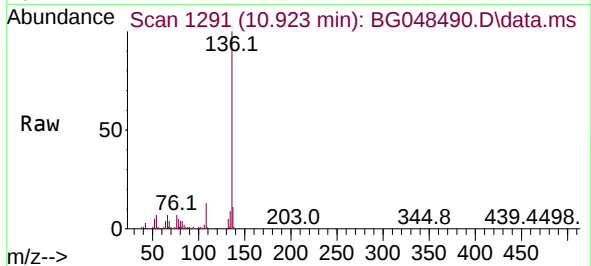
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:	136	Resp:	211750
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	6.9	6.2	9.4
68	4.1	5.0	7.4#

Instrument :
BNA_G
ClientSampleId :
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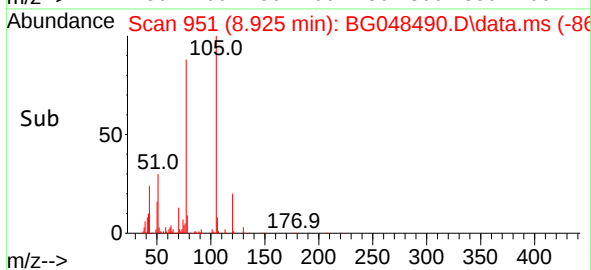
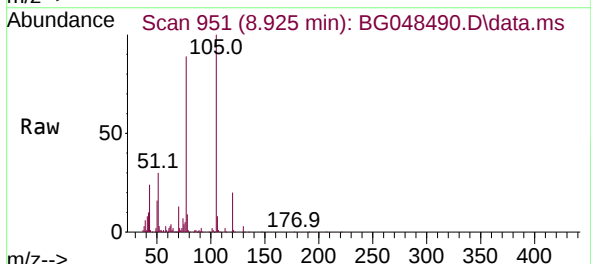
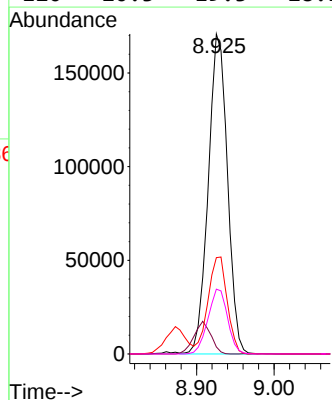
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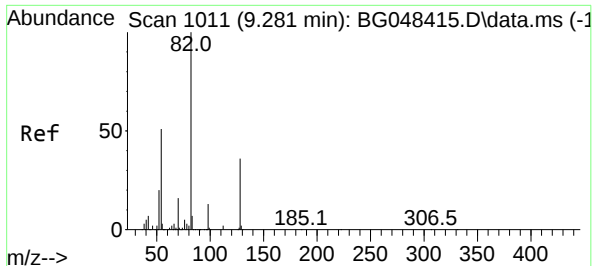
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#22
Acetophenone
Concen: 49.34 ng
RT: 8.925 min Scan# 951
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:	105	Resp:	293842
Ion Ratio	Lower	Upper	
105	100		
71	2.2	2.7	4.1#
51	30.1	21.0	31.6
120	20.3	19.3	28.9





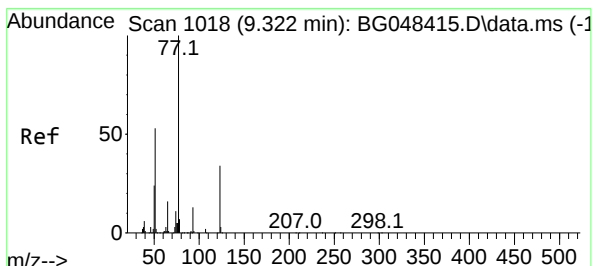
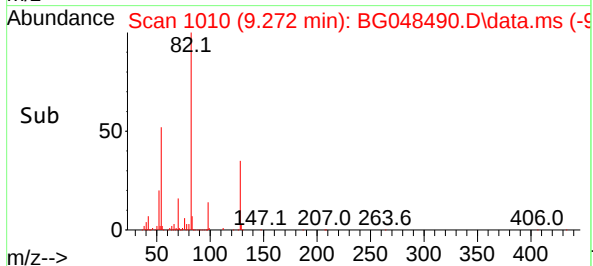
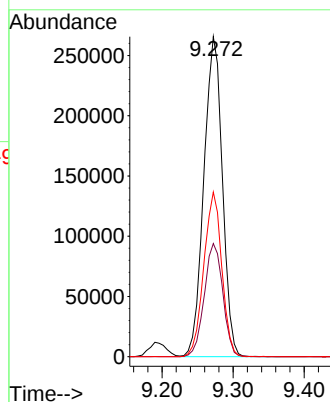
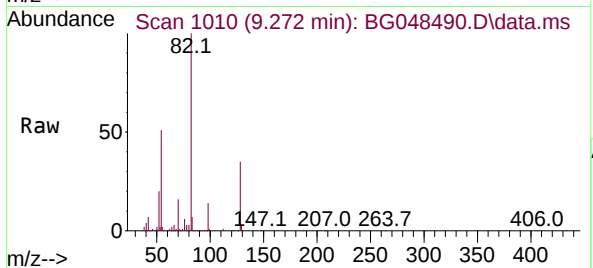
#23
Nitrobenzene-d5
Concen: 91.04 ng
RT: 9.272 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 82 Resp: 482132
Ion Ratio Lower Upper
82 100
128 35.3 37.0 55.6#
54 51.5 39.0 58.4

Instrument :
BNA_G
ClientSampleId :
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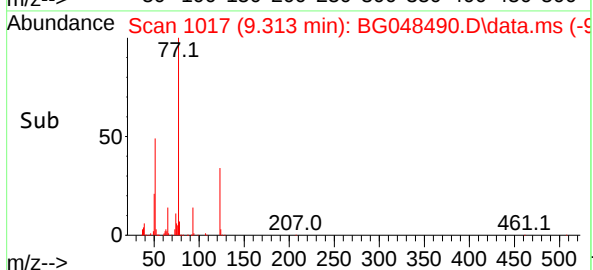
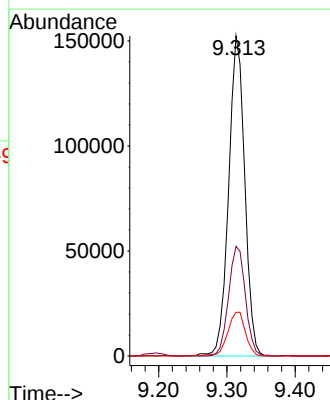
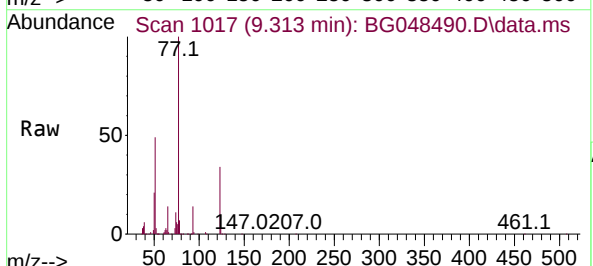
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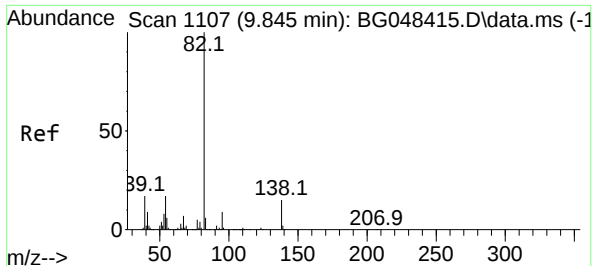
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#24
Nitrobenzene
Concen: 44.07 ng
RT: 9.313 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 77 Resp: 250055
Ion Ratio Lower Upper
77 100
123 34.3 39.7 59.5#
65 13.7 10.4 15.6





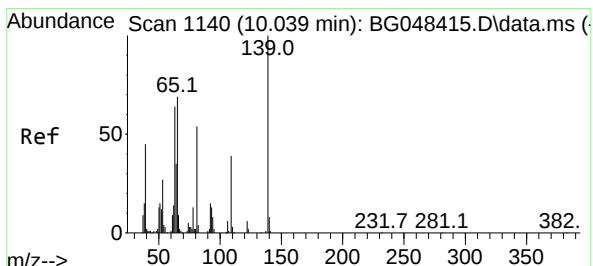
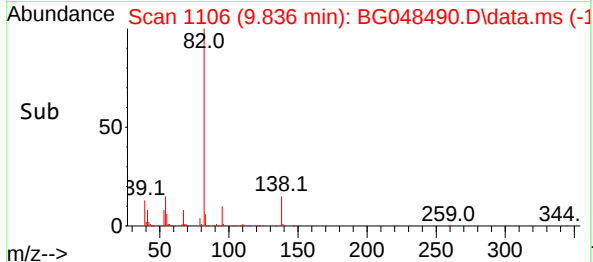
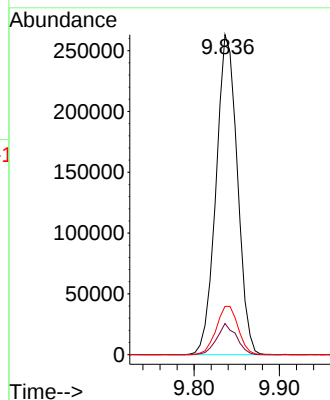
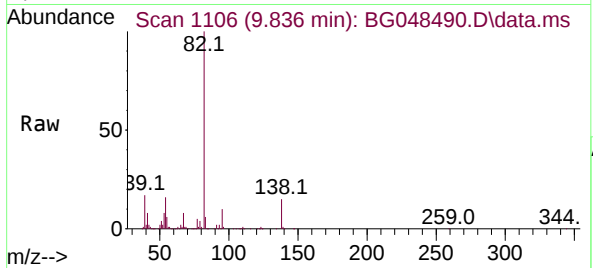
#25
Isophorone
Concen: 45.12 ng
RT: 9.836 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 82 Resp: 457387
Ion Ratio Lower Upper
82 100
95 9.8 5.6 8.4#
138 15.1 15.8 23.6#

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

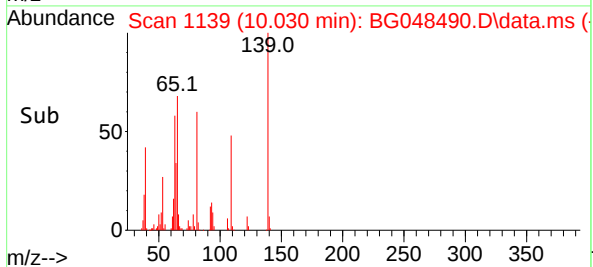
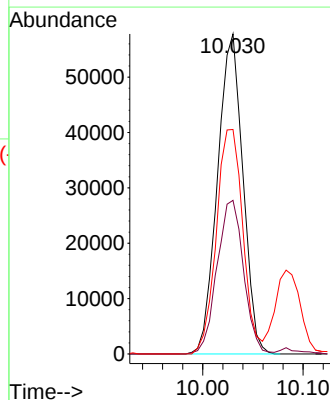
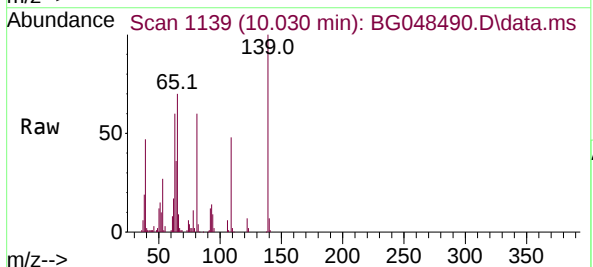
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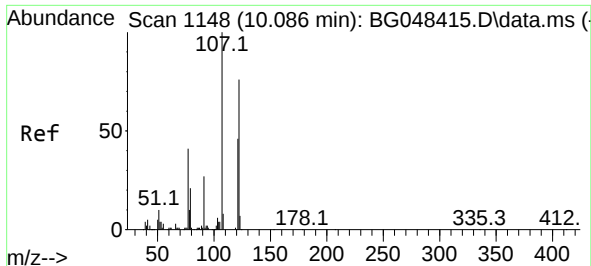
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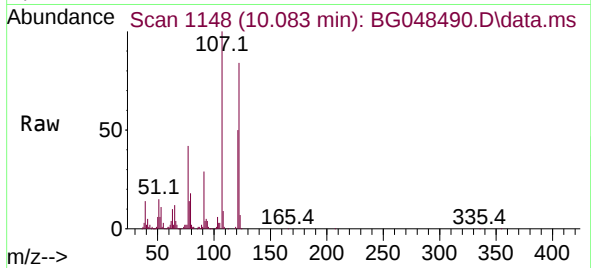
#26
2-Nitrophenol
Concen: 47.03 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 139 Resp: 101410
Ion Ratio Lower Upper
139 100
109 48.0 20.7 31.1#
65 70.1 36.1 54.1#

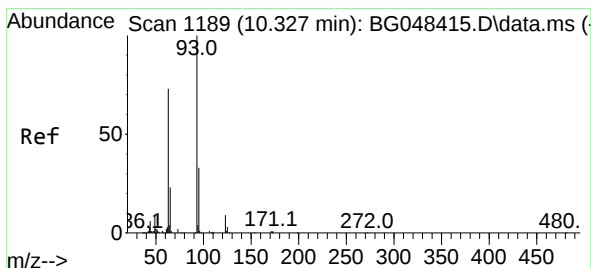
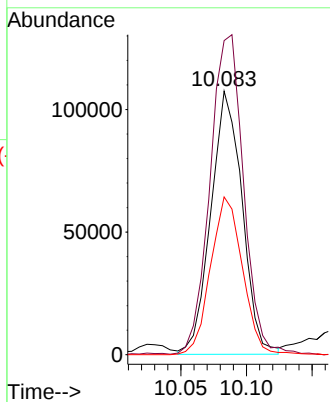
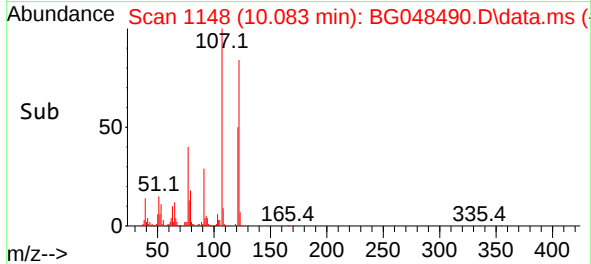




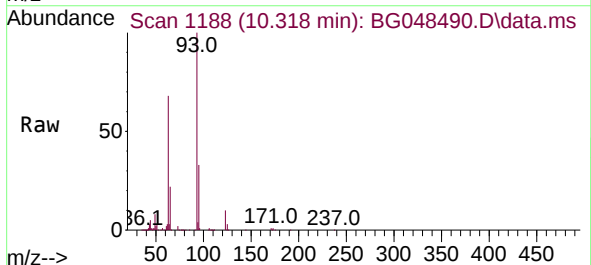
#27
2,4-Dimethylphenol
Concen: 52.90 ng
RT: 10.083 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



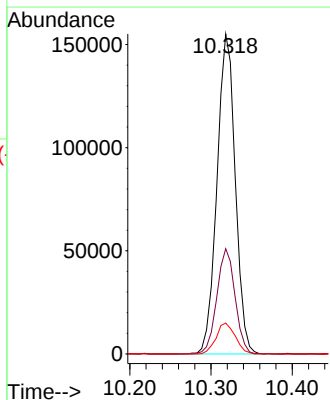
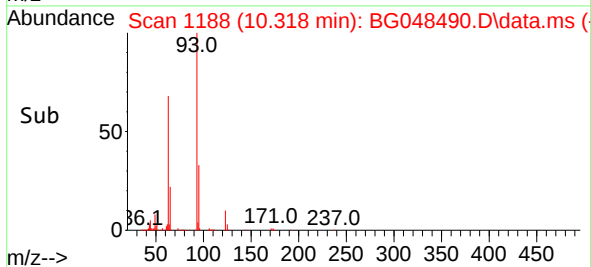
Tgt Ion:122 Resp: 178025
Ion Ratio Lower Upper
122 100
107 119.2 89.2 133.8
121 59.9 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 52.82 ng
RT: 10.318 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



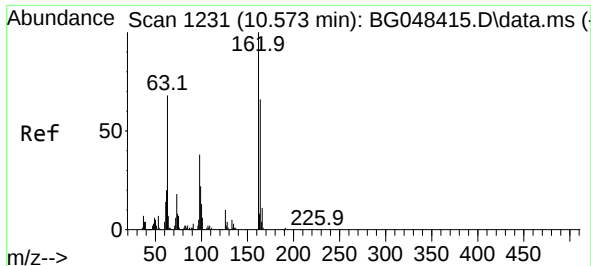
Tgt Ion: 93 Resp: 242683
Ion Ratio Lower Upper
93 100
95 32.9 26.5 39.7
123 9.7 9.4 14.0



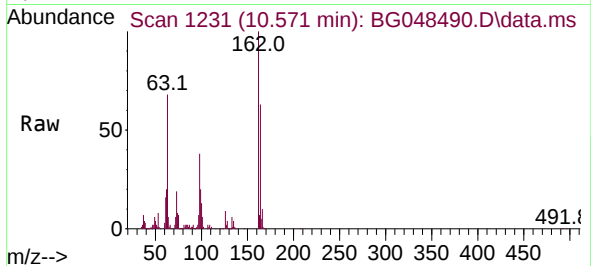
Instrument :
BNA_G
ClientSampleId :
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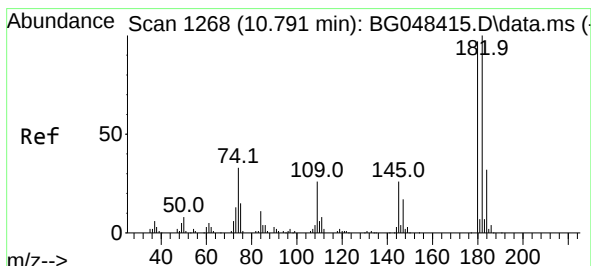
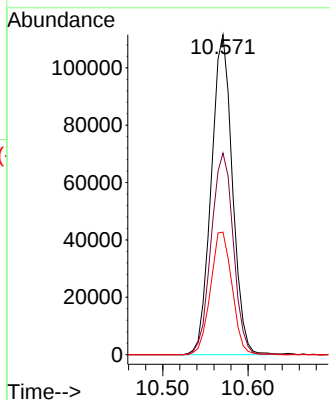
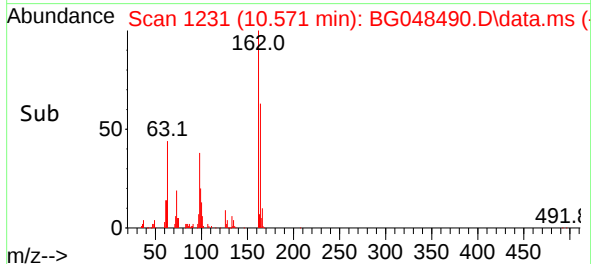
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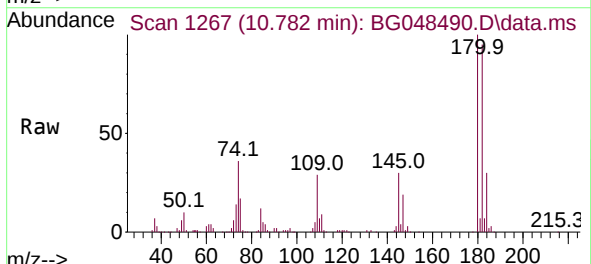
#29
2,4-Dichlorophenol
Concen: 49.24 ng
RT: 10.571 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



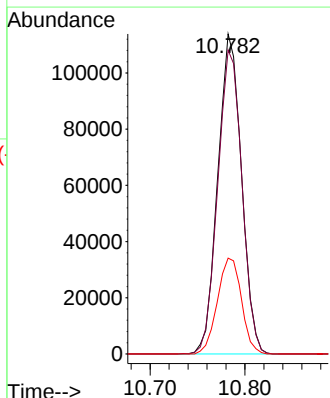
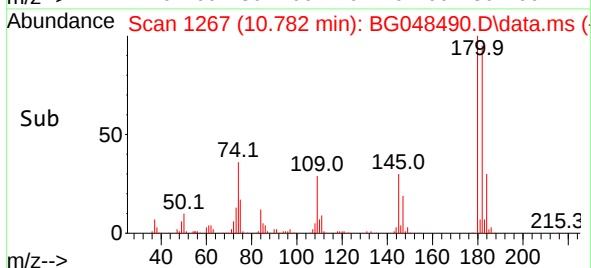
Tgt Ion:162 Resp: 192248
Ion Ratio Lower Upper
162 100
164 63.0 45.6 85.6
98 38.3 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 41.86 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



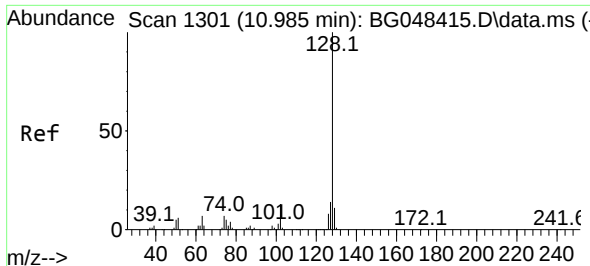
Tgt Ion:180 Resp: 197581
Ion Ratio Lower Upper
180 100
182 94.9 76.9 115.3
145 29.9 21.4 32.0



Instrument :
BNA_G
ClientSampleId :
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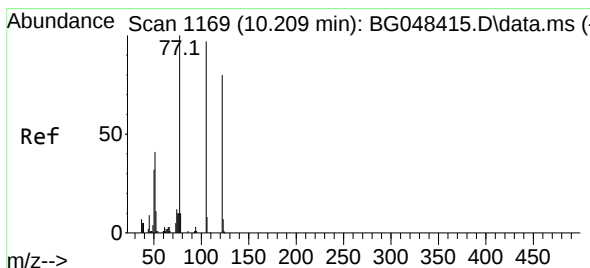
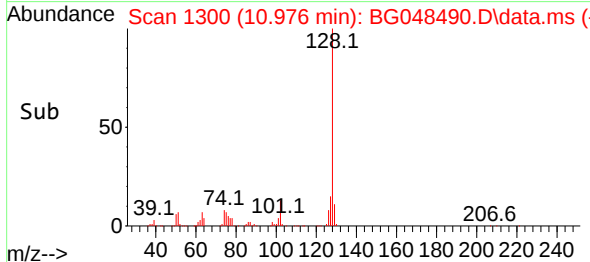
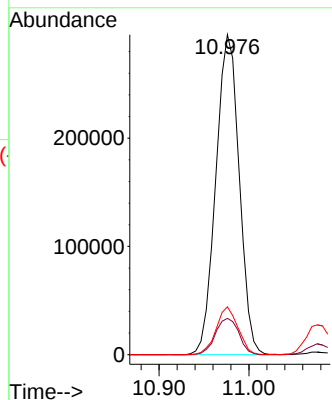
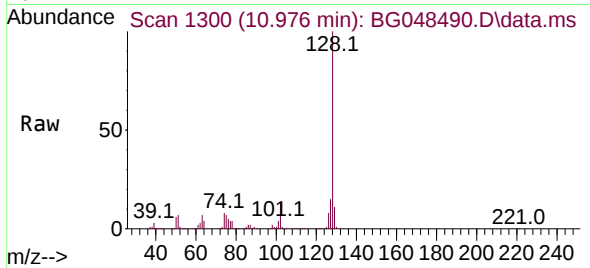
#31
Naphthalene
Concen: 45.49 ng
RT: 10.976 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:128 Resp: 534014
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 14.9 11.0 16.4

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

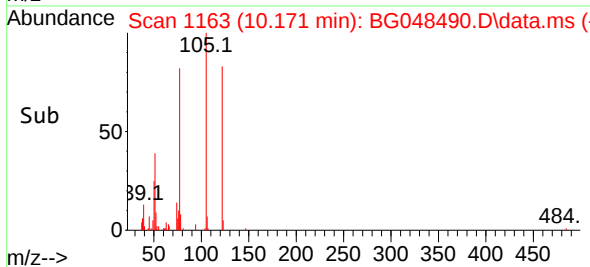
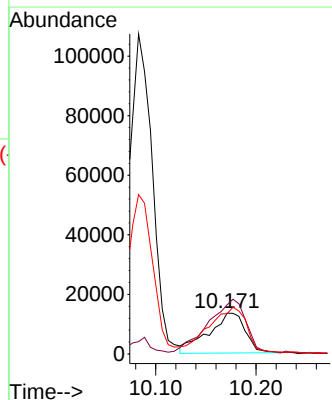
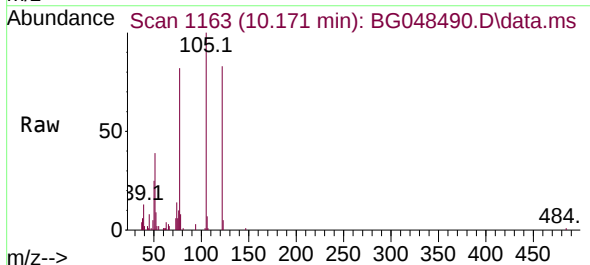
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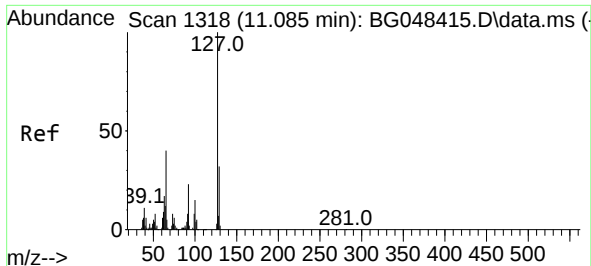
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#32
Benzoic acid
Concen: 13.01 ng
RT: 10.171 min Scan# 1163
Delta R.T. -0.029 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:122 Resp: 34080
Ion Ratio Lower Upper
122 100
105 120.4 103.7 143.7
77 98.8 63.0 103.0





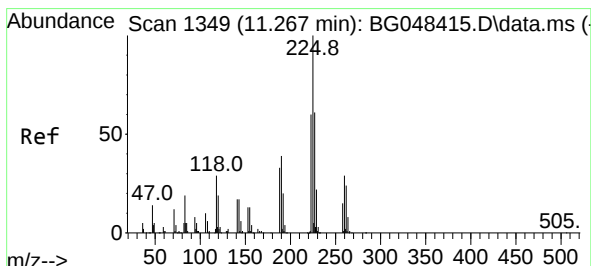
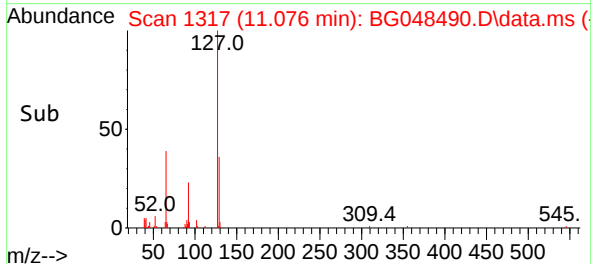
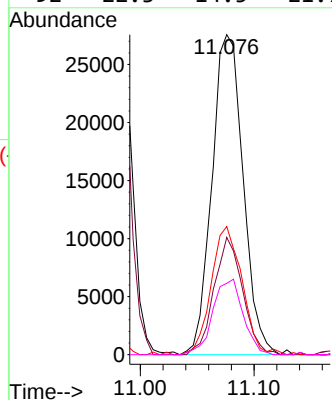
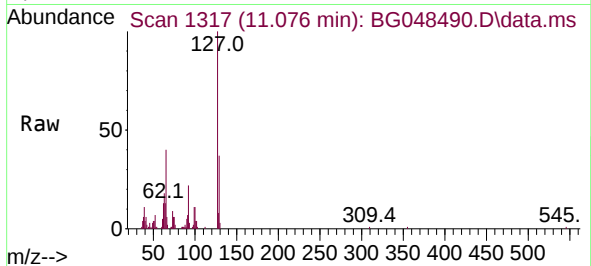
#33
4-Chloroaniline
Concen: 10.46 ng
RT: 11.076 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:	127	Resp:	52493
Ion Ratio	Lower	Upper	
127	100		
129	36.7	26.8	40.2
65	40.0	23.8	35.6#
92	22.3	14.5	21.7#

Instrument :
BNA_G
ClientSampleId :
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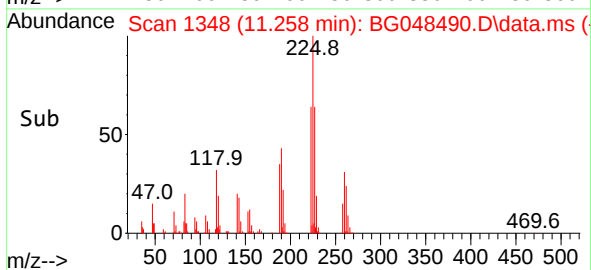
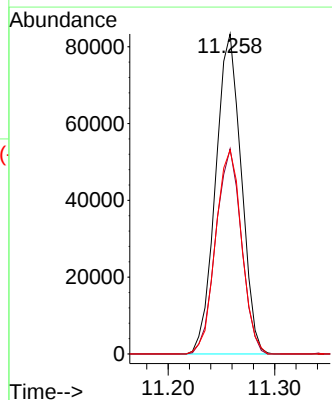
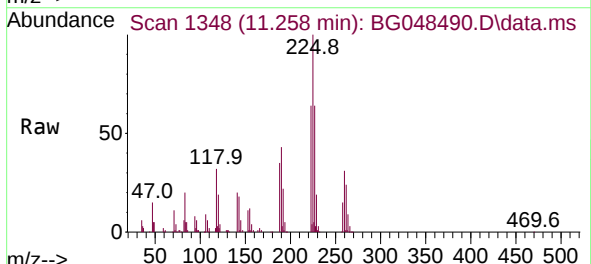
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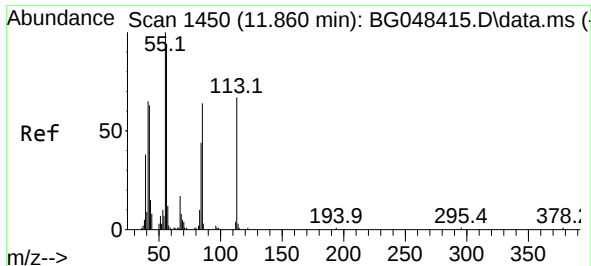
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#34
Hexachlorobutadiene
Concen: 37.21 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

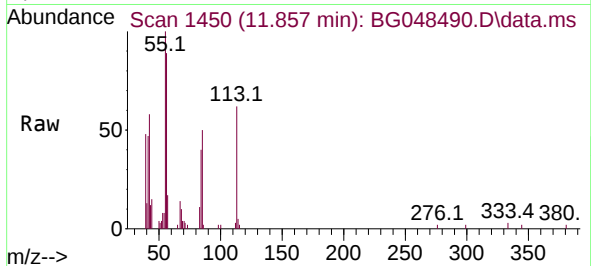
Tgt Ion:	225	Resp:	139234
Ion Ratio	Lower	Upper	
225	100		
223	64.1	49.5	74.3
227	63.7	52.0	78.0





#35
Caprolactam
Concen: 8.89 ng m
RT: 11.857 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

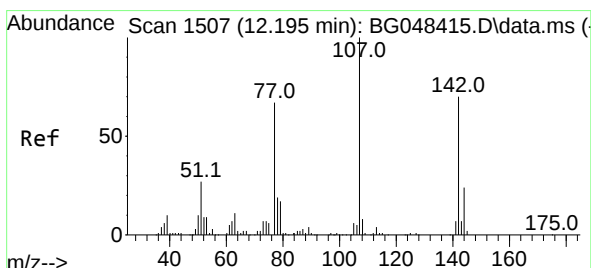
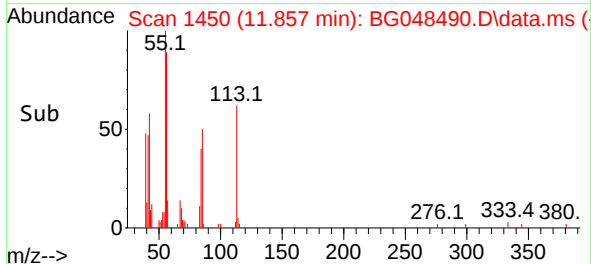
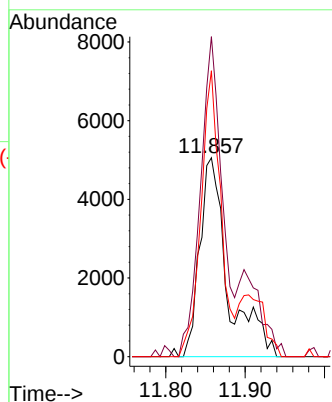
Instrument :
BNA_G
ClientSampleId :
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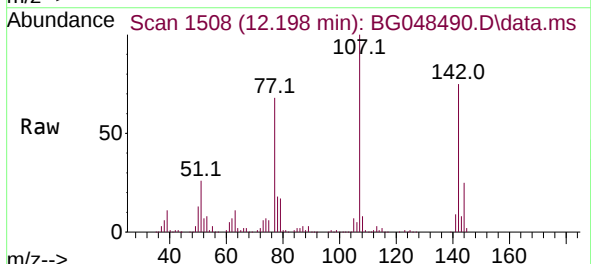
Tgt Ion	Ratio	Lower	Upper
113	100		
55	160.9	149.2	189.2
56	143.8	107.2	147.2

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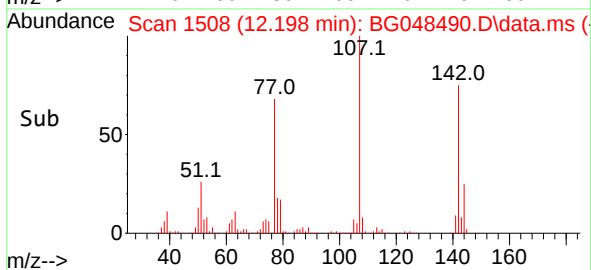
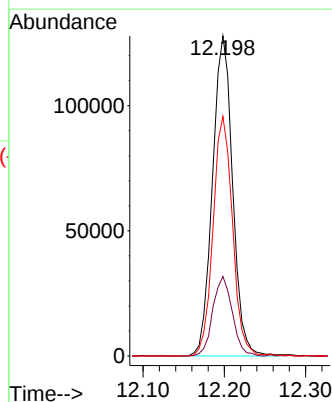
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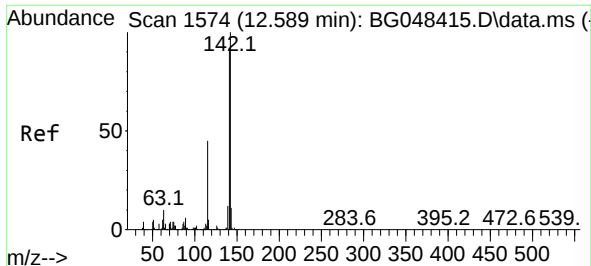


#36
4-Chloro-3-methylphenol
Concen: 48.56 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



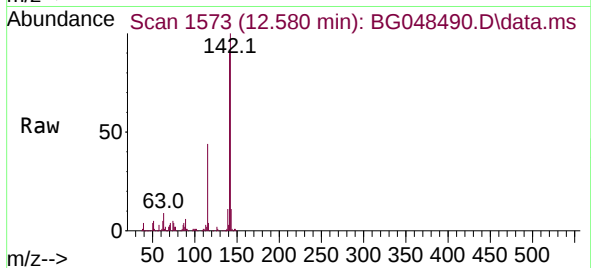
Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.9	22.5	33.7
142	74.9	70.8	106.2





#37
2-Methylnaphthalene
Concen: 47.35 ng
RT: 12.580 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

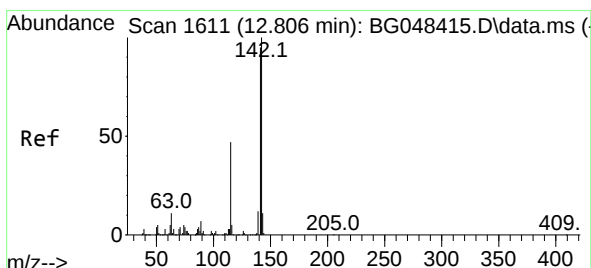
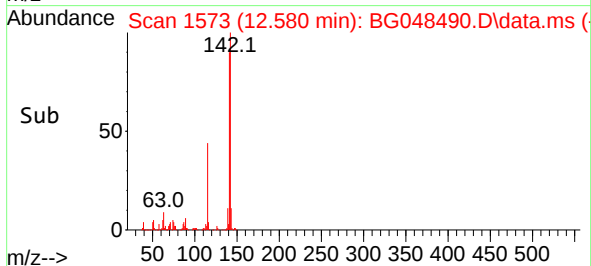
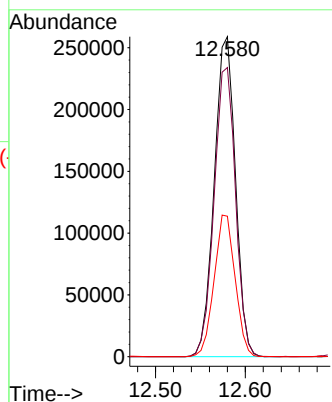
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



Tgt Ion:142 Resp: 424346
Ion Ratio Lower Upper
142 100
141 90.4 71.6 107.4
115 43.9 25.4 38.2#

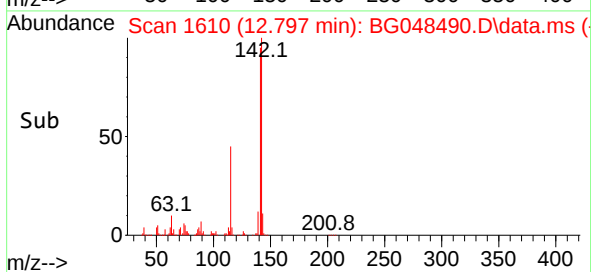
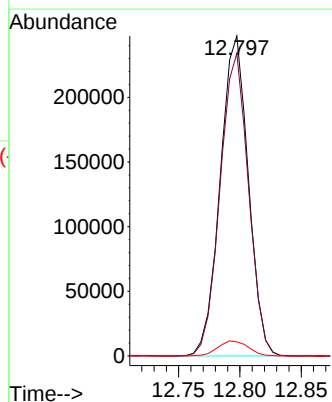
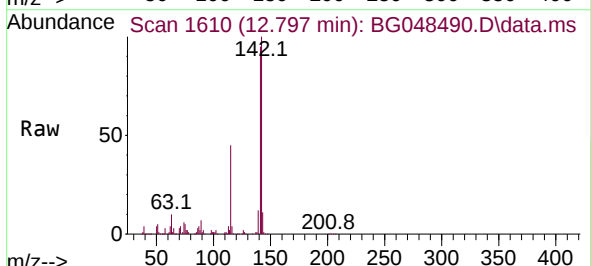
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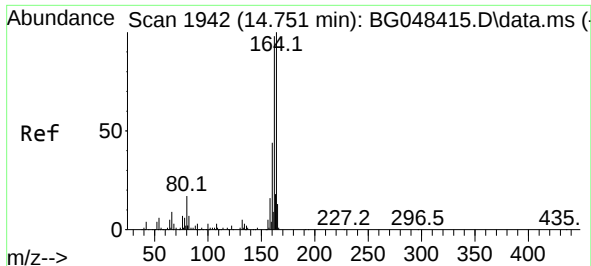
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#38
1-Methylnaphthalene
Concen: 46.88 ng m
RT: 12.797 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

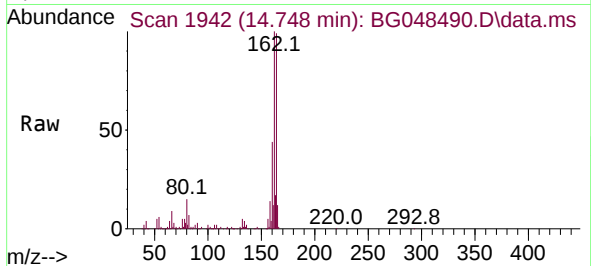
Tgt Ion:142 Resp: 395074
Ion Ratio Lower Upper
142 100
141 94.6 75.4 113.2
116 4.4 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

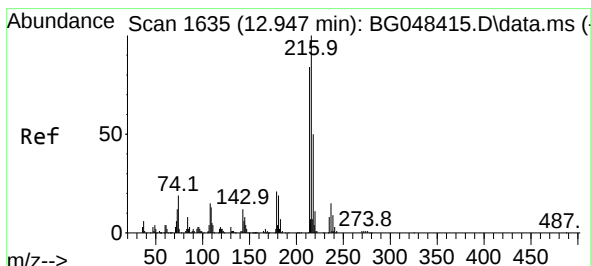
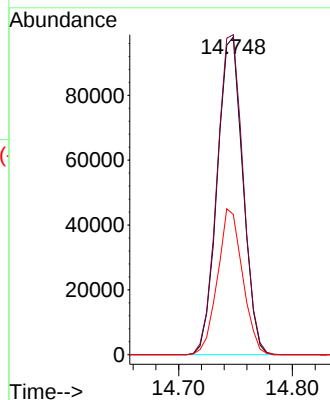
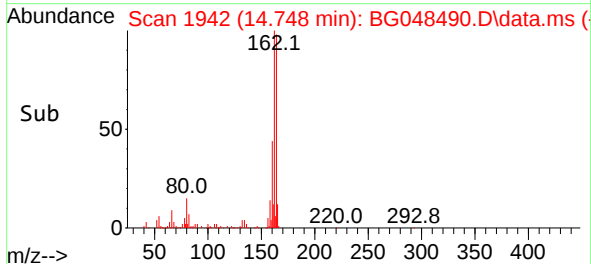
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



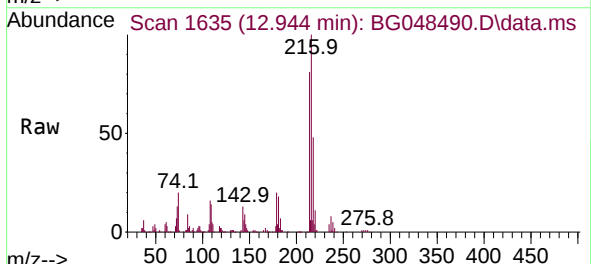
Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.7	82.3	123.5
160	44.1	35.3	52.9

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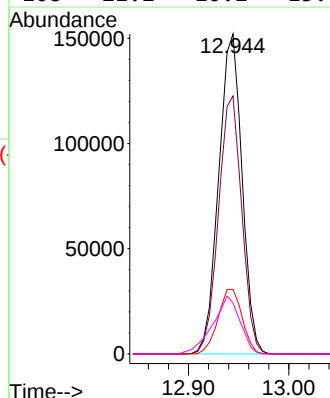
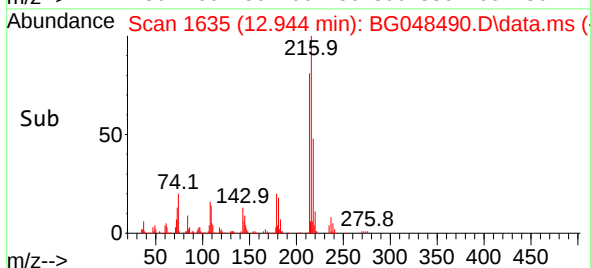
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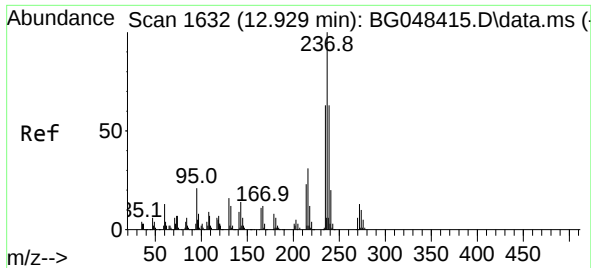


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.88 ng
RT: 12.944 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

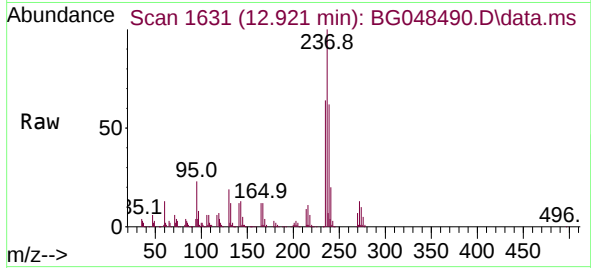


Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.3	61.9	92.9
179	21.0	14.8	22.2
108	21.2	10.2	15.4





#41
Hexachlorocyclopentadiene
Concen: 88.29 ng
RT: 12.921 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

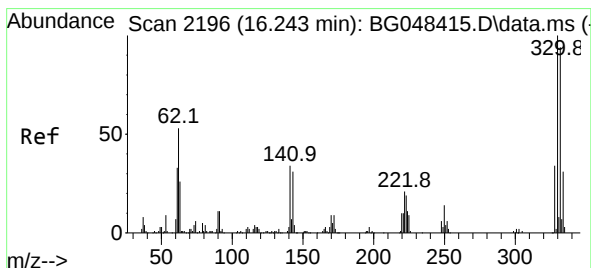
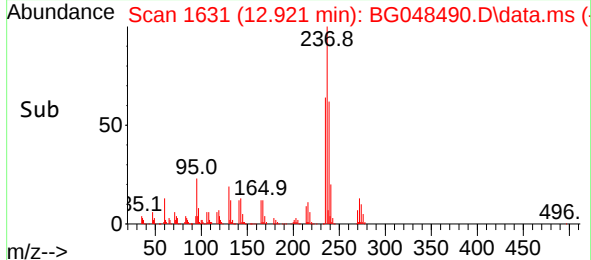
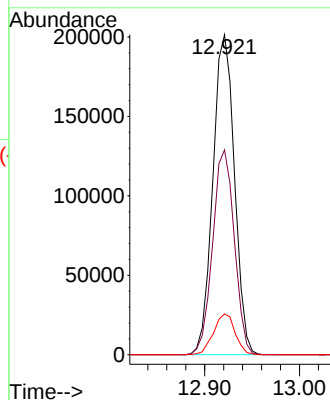


Tgt Ion:237 Resp: 318966
Ion Ratio Lower Upper
237 100
235 64.0 43.1 83.1
272 12.8 0.0 33.1

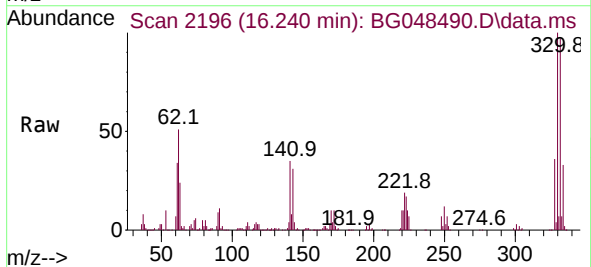
Instrument :
BNA_G
ClientSampleId :
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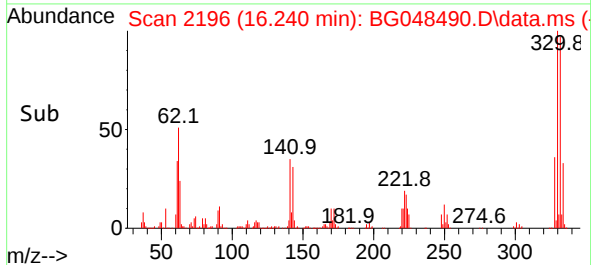
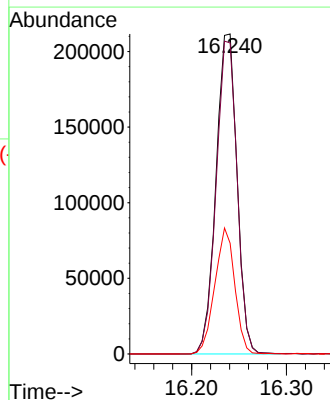
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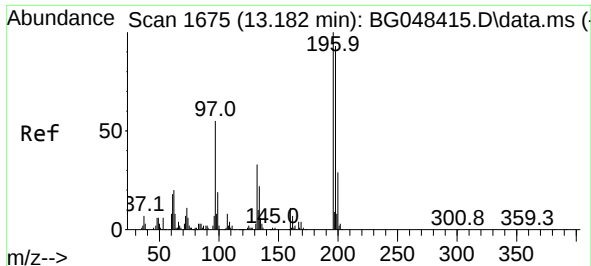


#42
2,4,6-Tribromophenol
Concen: 131.01 ng
RT: 16.240 min Scan# 2196
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



Tgt Ion:330 Resp: 326018
Ion Ratio Lower Upper
330 100
332 97.2 76.5 114.7
141 37.4 26.0 39.0





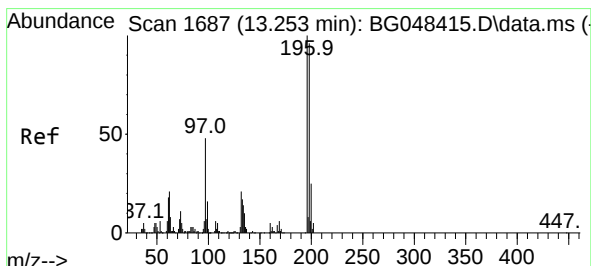
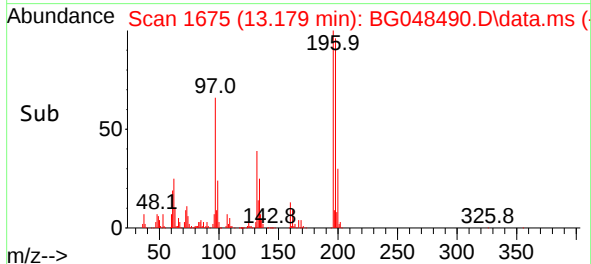
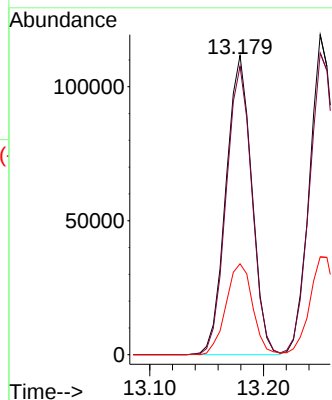
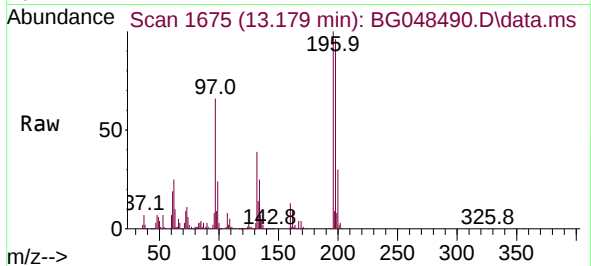
#43
2,4,6-Trichlorophenol
Concen: 46.38 ng
RT: 13.179 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:196 Resp: 175671
Ion Ratio Lower Upper
196 100
198 96.4 74.9 112.3
200 30.4 25.3 37.9

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

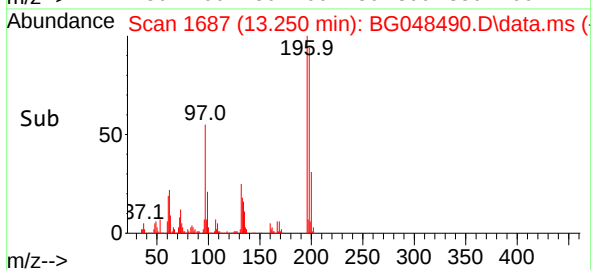
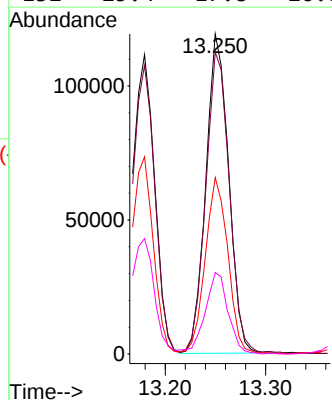
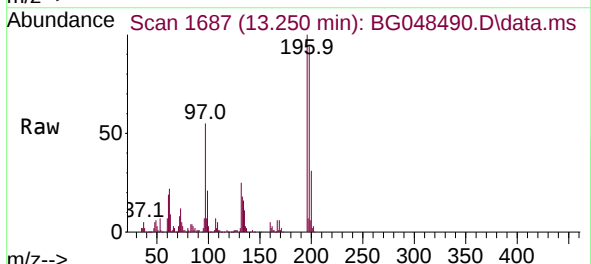
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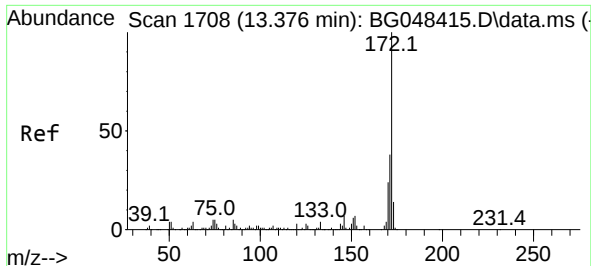
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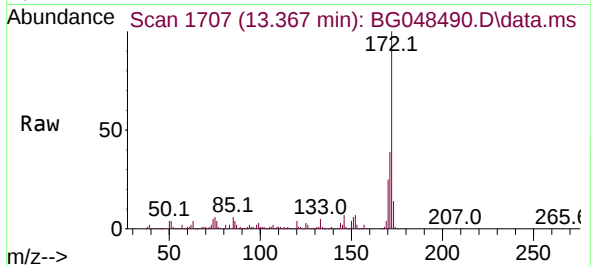
#44
2,4,5-Trichlorophenol
Concen: 45.36 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:196 Resp: 189063
Ion Ratio Lower Upper
196 100
198 94.3 77.6 116.4
97 55.1 28.6 43.0#
132 25.4 17.8 26.8

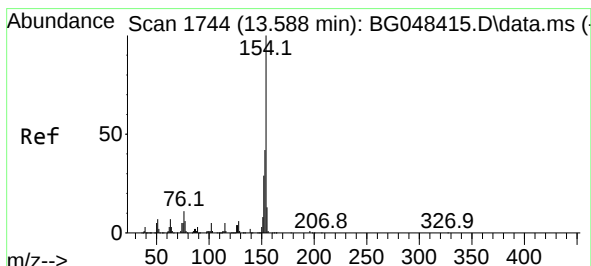
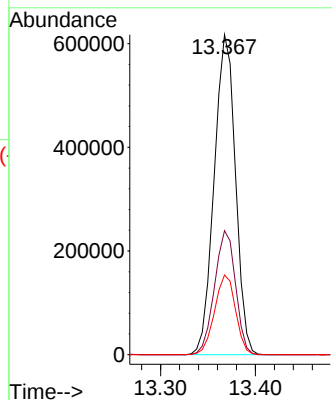
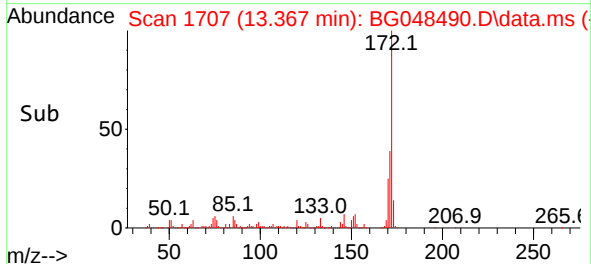




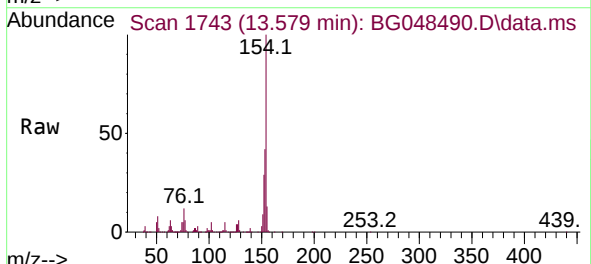
#45
2-Fluorobiphenyl
Concen: 90.42 ng
RT: 13.367 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



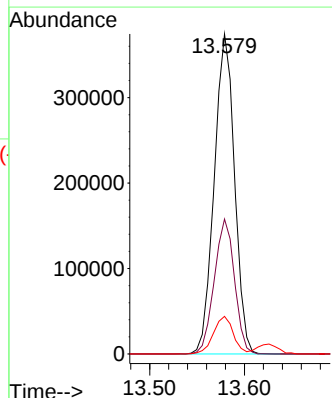
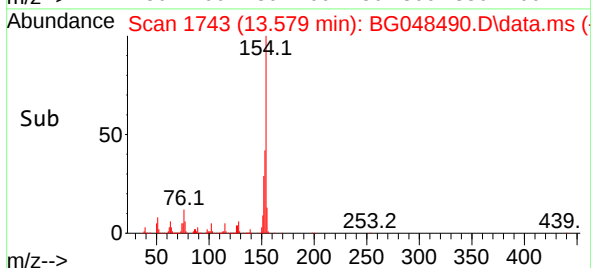
Tgt Ion:172 Resp: 961823
Ion Ratio Lower Upper
172 100
171 38.7 31.3 46.9
170 24.9 20.8 31.2



#46
1,1'-Biphenyl
Concen: 50.72 ng
RT: 13.579 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



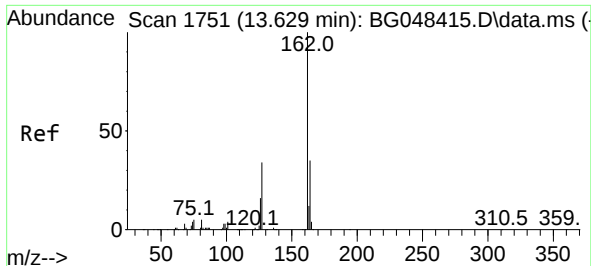
Tgt Ion:154 Resp: 556947
Ion Ratio Lower Upper
154 100
153 42.1 22.6 62.6
76 11.8 0.0 32.6



Instrument :
BNA_G
ClientSampleId :
MW-106SMS

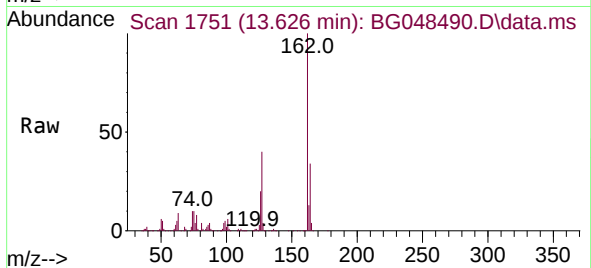
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#47
2-Chloronaphthalene
Concen: 48.62 ng
RT: 13.626 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

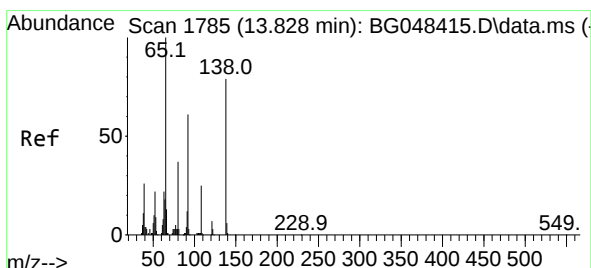
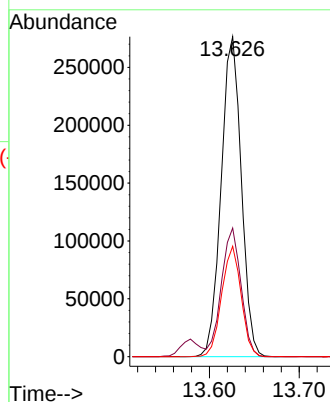
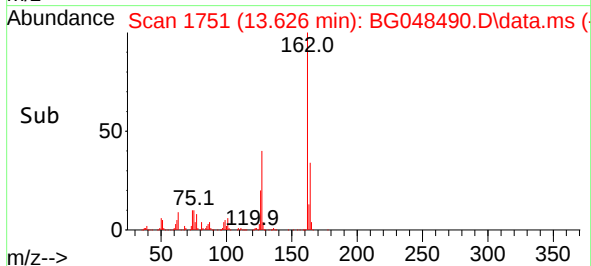
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



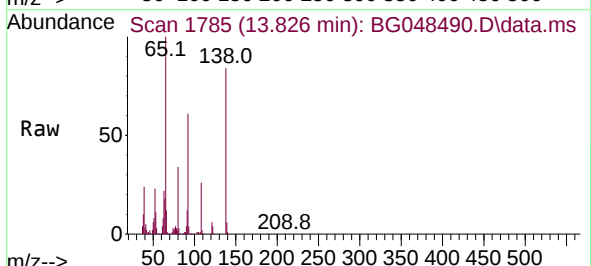
Tgt Ion:162 Resp: 430524
Ion Ratio Lower Upper
162 100
127 40.2 27.8 41.6
164 34.5 27.0 40.4

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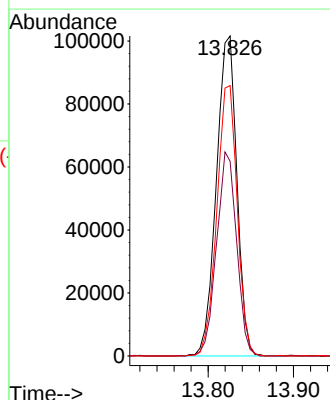
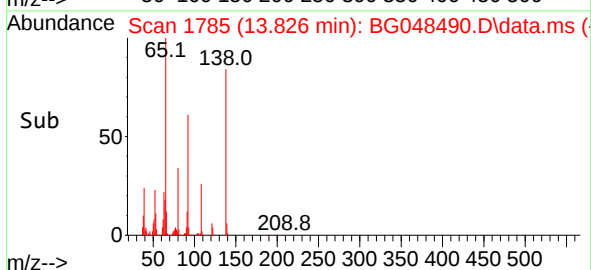
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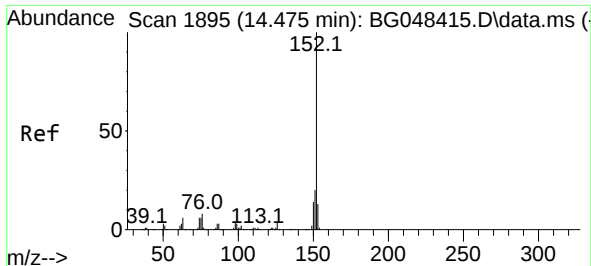


#48
2-Nitroaniline
Concen: 51.69 ng
RT: 13.826 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

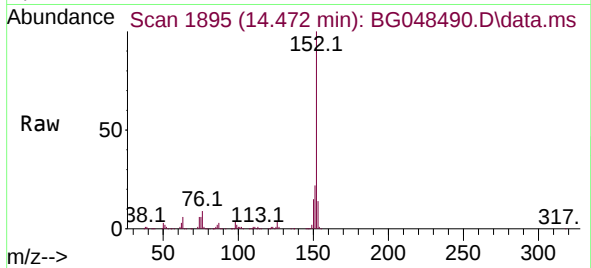


Tgt Ion: 65 Resp: 169393
Ion Ratio Lower Upper
65 100
92 60.9 58.6 88.0
138 84.5 98.2 147.4#

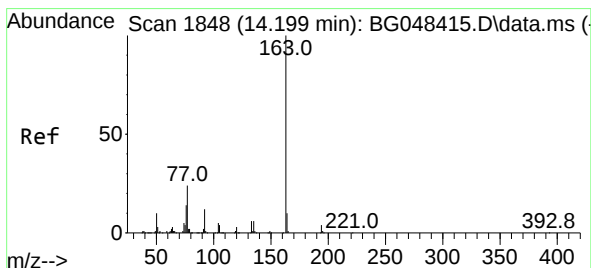
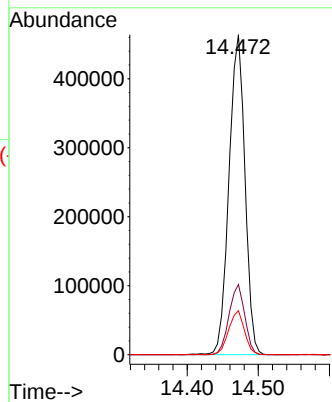
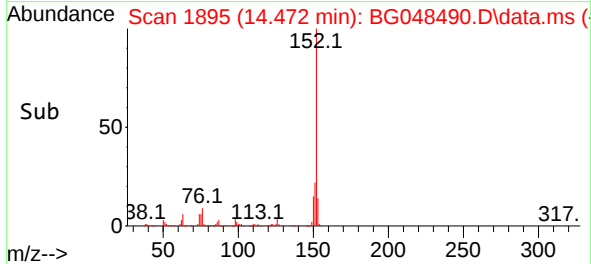




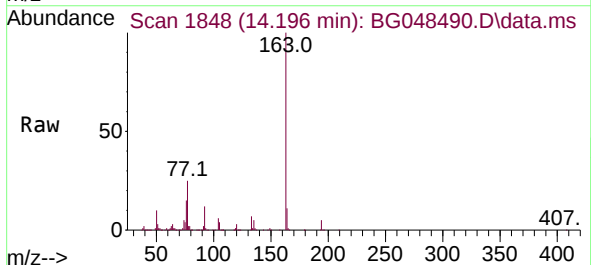
#49
Acenaphthylene
Concen: 50.34 ng
RT: 14.472 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



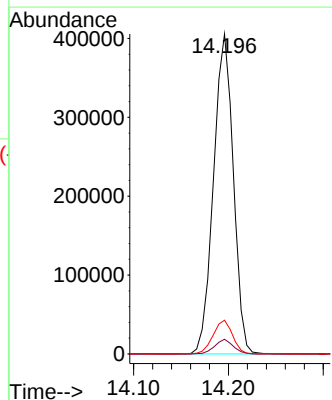
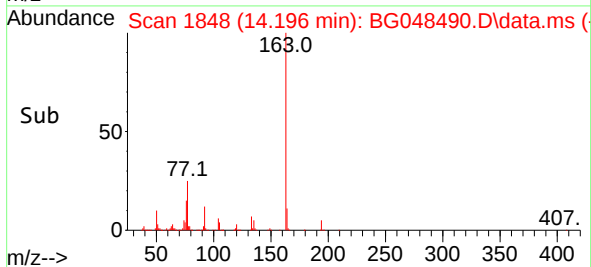
Tgt Ion:152 Resp: 721708
Ion Ratio Lower Upper
152 100
151 21.9 17.4 26.0
153 13.8 11.5 17.3



#50
Dimethylphthalate
Concen: 47.19 ng
RT: 14.196 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



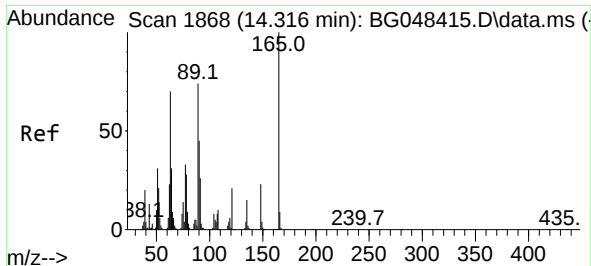
Tgt Ion:163 Resp: 587646
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.8
164 10.6 8.8 13.2



Instrument :
BNA_G
ClientSampleId :
MW-106SMS

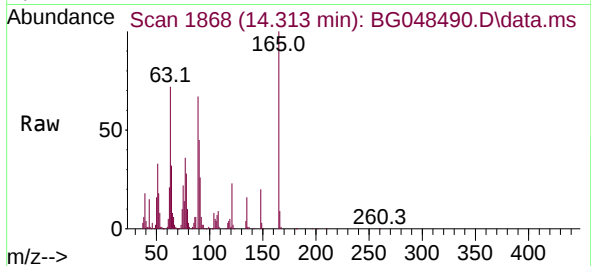
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#51
2,6-Dinitrotoluene
Concen: 46.91 ng
RT: 14.313 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

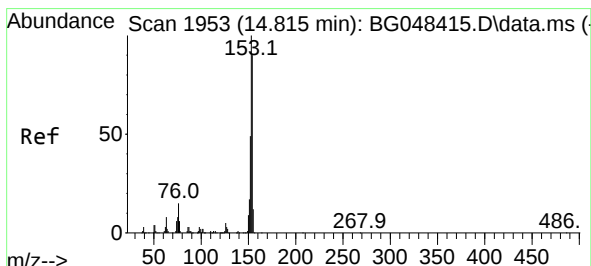
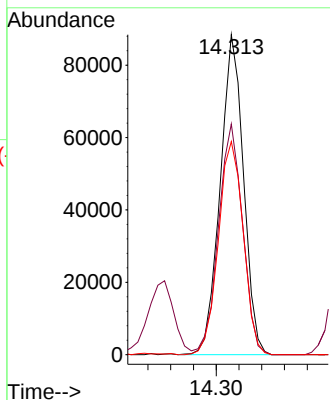
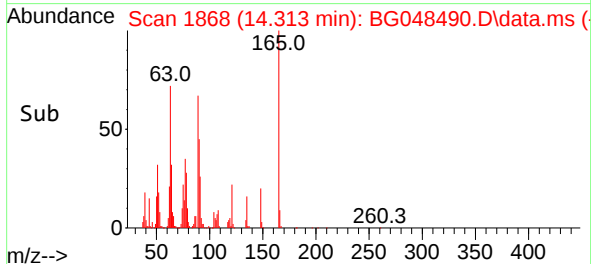
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



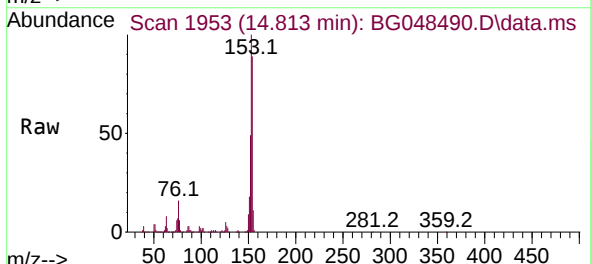
Tgt Ion:165 Resp: 125716
Ion Ratio Lower Upper
165 100
63 72.1 33.7 50.5#
89 66.6 36.6 54.8#

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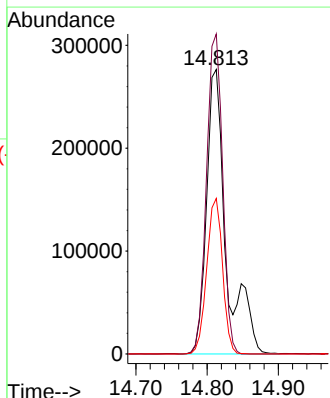
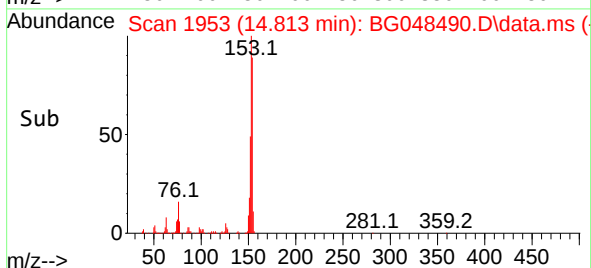
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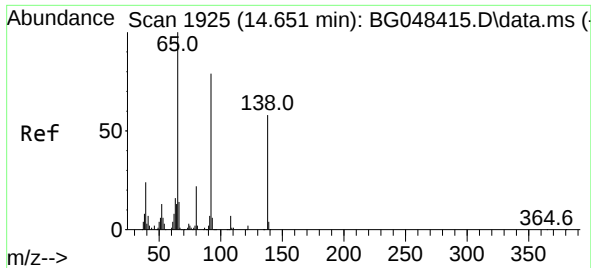


#52
Acenaphthene
Concen: 55.19 ng m
RT: 14.813 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



Tgt Ion:154 Resp: 531825
Ion Ratio Lower Upper
154 100
153 112.5 90.3 135.5
152 54.7 43.8 65.8





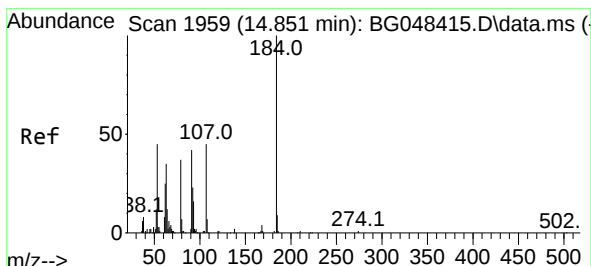
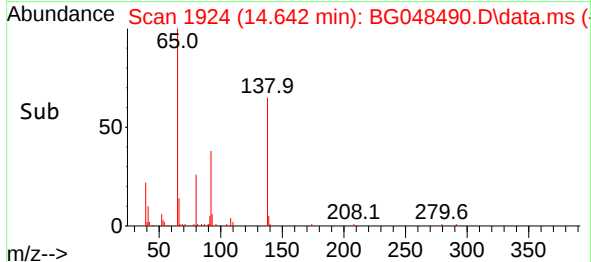
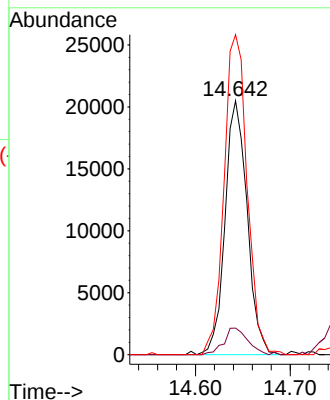
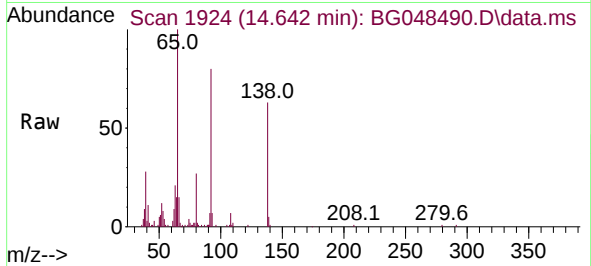
#53
3-Nitroaniline
Concen: 12.97 ng
RT: 14.642 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:138 Resp: 33289
Ion Ratio Lower Upper
138 100
108 10.4 7.4 11.0
92 126.0 85.2 127.8

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

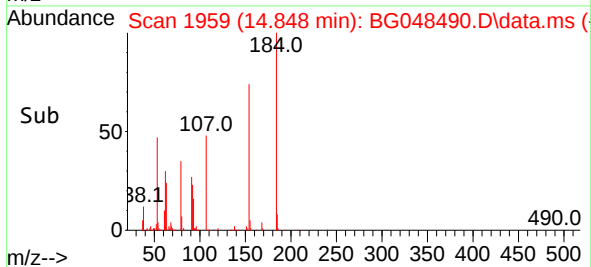
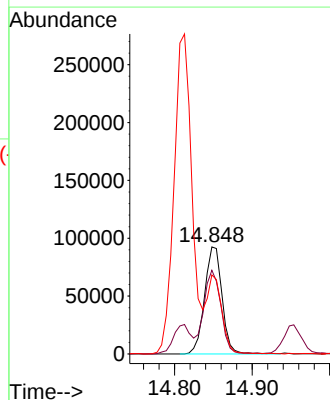
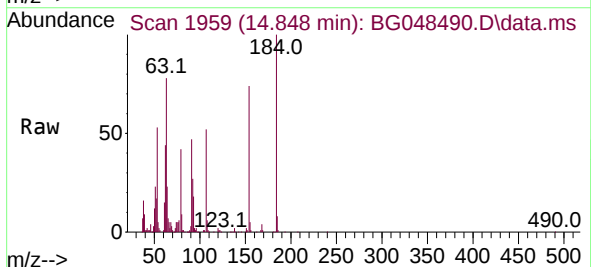
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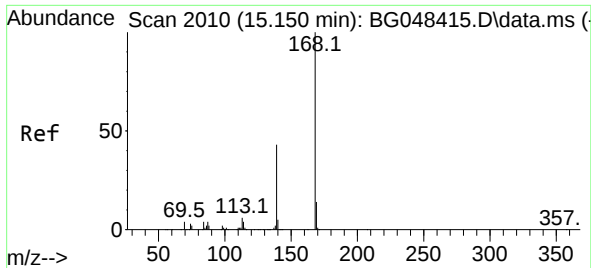
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#54
2,4-Dinitrophenol
Concen: 88.52 ng
RT: 14.848 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

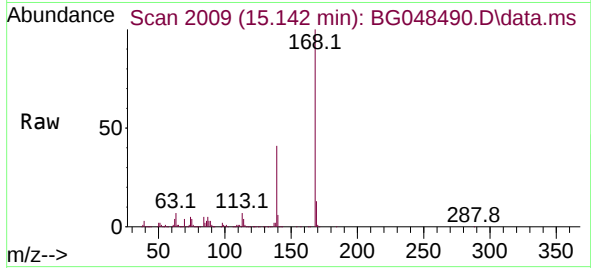
Tgt Ion:184 Resp: 144794
Ion Ratio Lower Upper
184 100
63 78.1 32.3 48.5#
154 73.8 40.4 60.6#





#55
Dibenzofuran
Concen: 46.40 ng
RT: 15.142 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

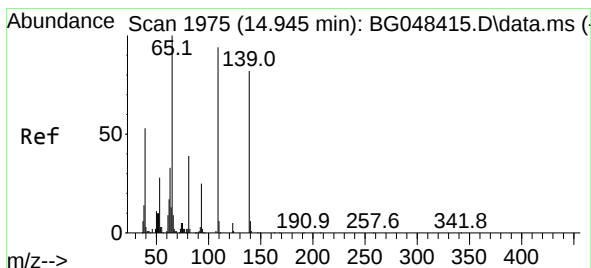
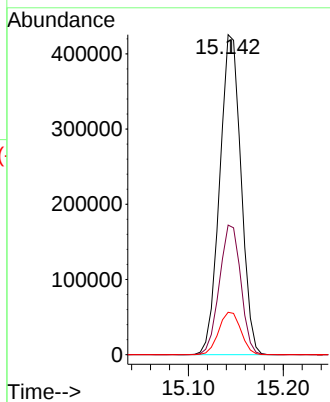
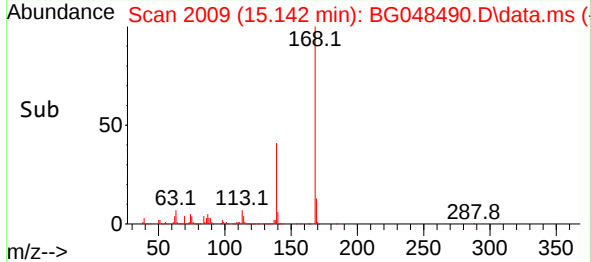
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



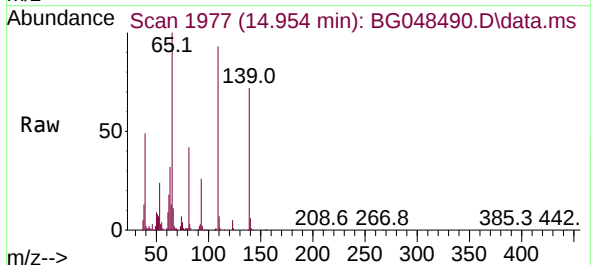
Tgt Ion:168 Resp: 665897
Ion Ratio Lower Upper
168 100
139 40.5 28.6 43.0
169 13.3 11.0 16.6

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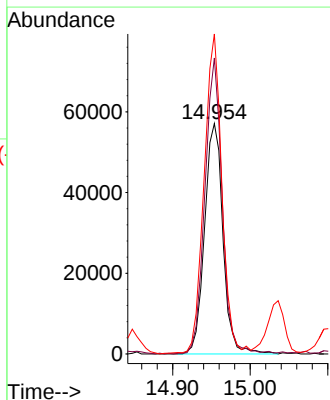
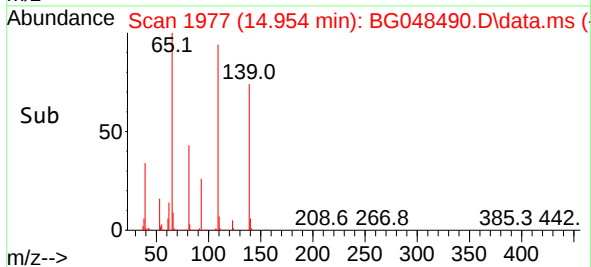
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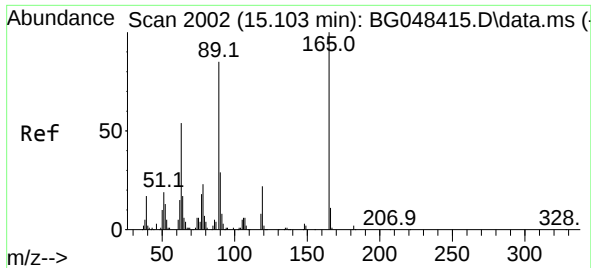


#56
4-Nitrophenol
Concen: 41.10 ng
RT: 14.954 min Scan# 1977
Delta R.T. 0.018 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



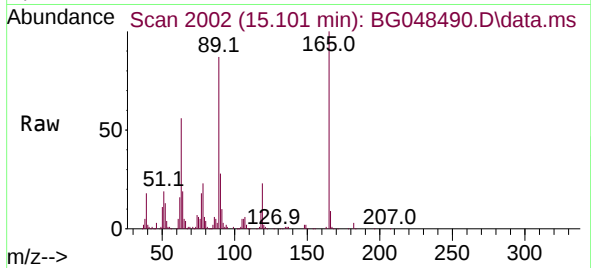
Tgt Ion:139 Resp: 94378
Ion Ratio Lower Upper
139 100
109 128.5 45.9 85.9#
65 138.9 65.4 105.4#





#57
2,4-Dinitrotoluene
Concen: 46.05 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

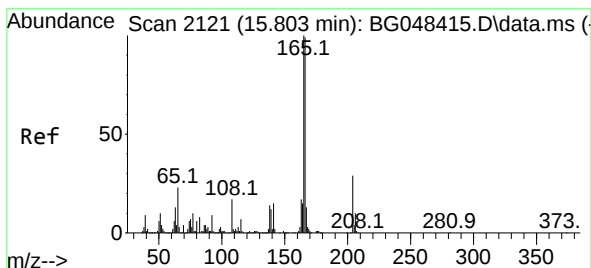
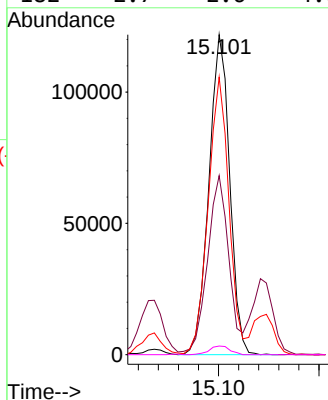
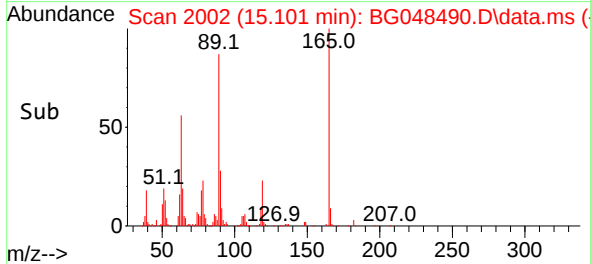
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



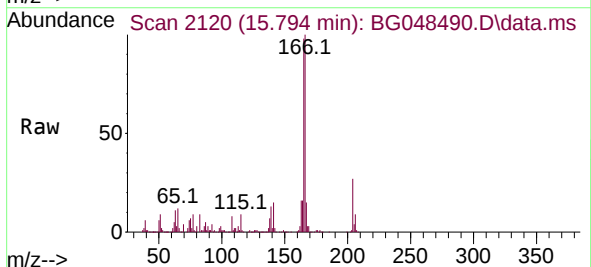
Tgt Ion:165 Resp: 175255
Ion Ratio Lower Upper
165 100
63 56.0 26.4 39.6#
89 86.7 47.8 71.8#
182 2.7 2.6 4.0

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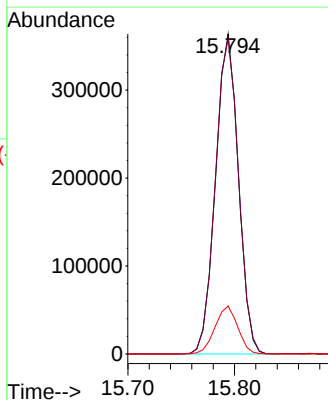
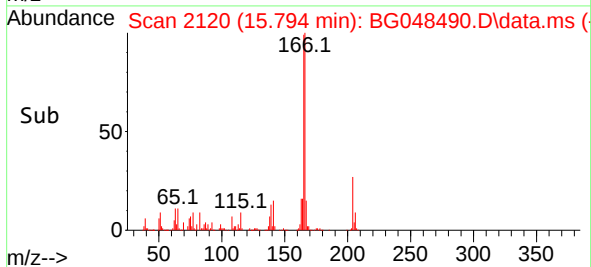
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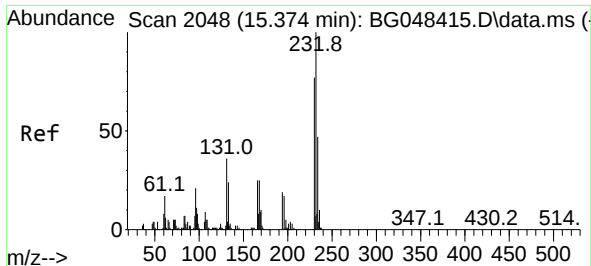


#58
Fluorene
Concen: 44.79 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



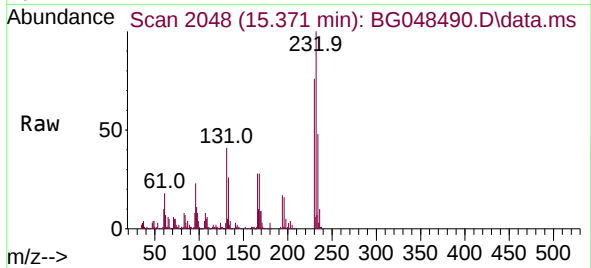
Tgt Ion:166 Resp: 539473
Ion Ratio Lower Upper
166 100
165 98.3 77.2 115.8
167 15.0 11.4 17.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.03 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

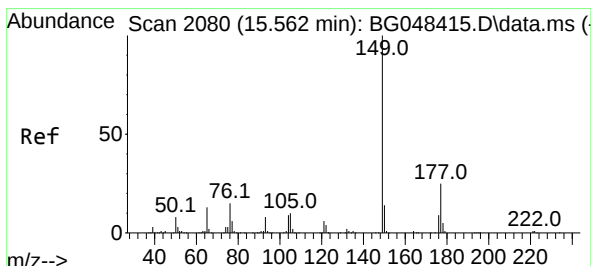
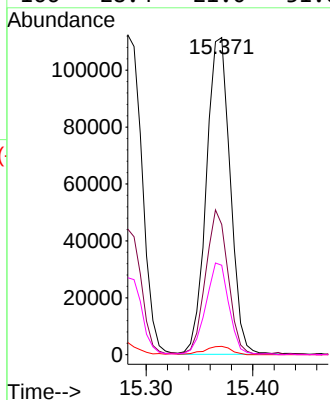
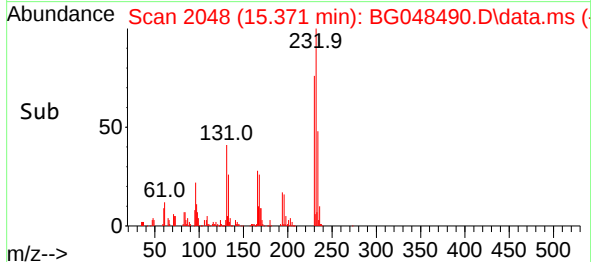
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



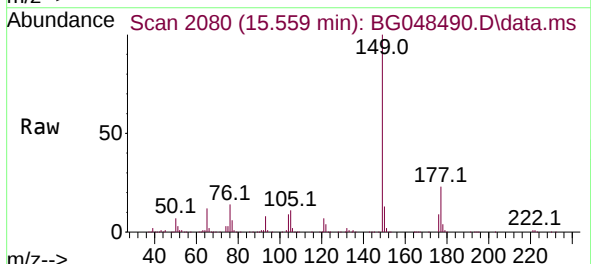
Tgt Ion:232 Resp: 172872
Ion Ratio Lower Upper
232 100
131 42.5 26.6 40.0#
130 3.0 1.4 2.0#
166 28.4 21.0 31.6

Manual Integrations
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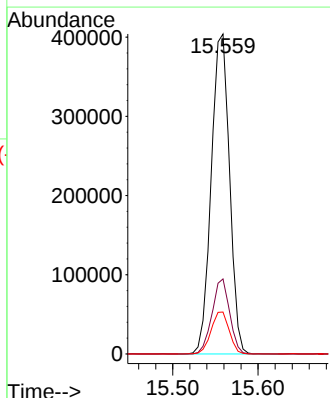
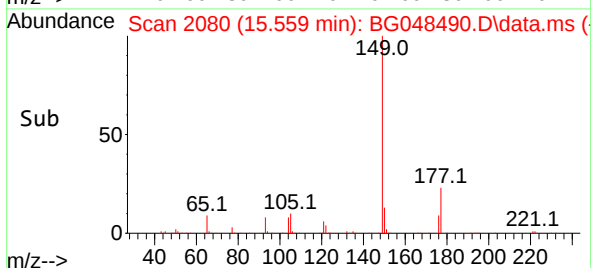
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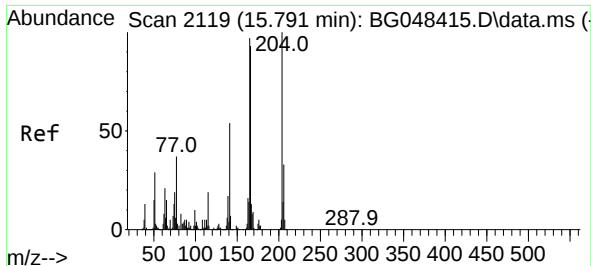


#60
Diethylphthalate
Concen: 49.39 ng
RT: 15.559 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



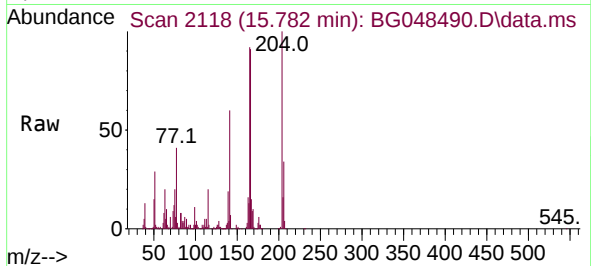
Tgt Ion:149 Resp: 601189
Ion Ratio Lower Upper
149 100
177 23.4 21.4 32.2
150 13.1 10.7 16.1





#61
4-Chlorophenyl-phenylether
Concen: 44.33 ng
RT: 15.782 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

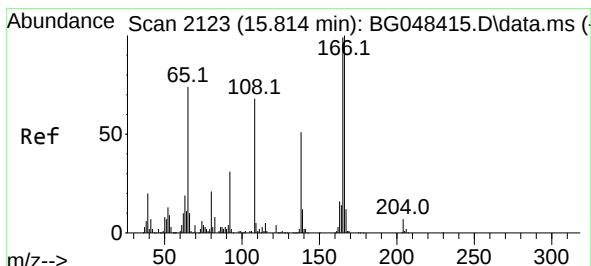
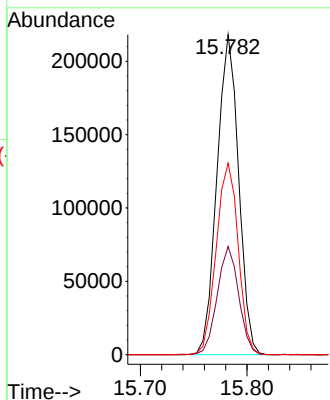
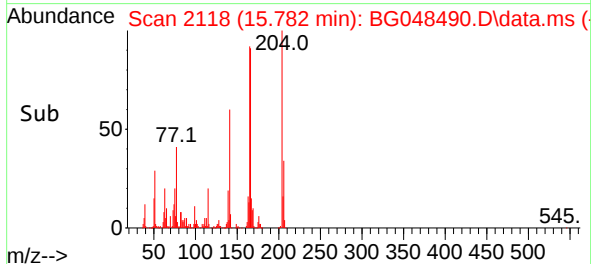
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



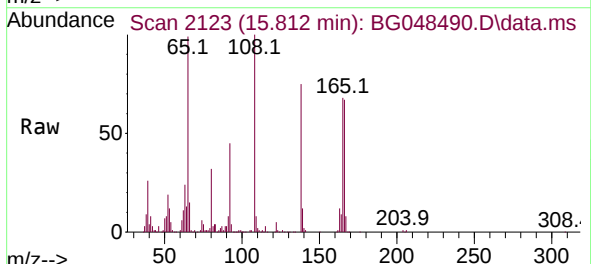
Tgt Ion:204 Resp: 307185
Ion Ratio Lower Upper
204 100
206 33.8 27.8 41.8
141 59.8 41.5 62.3

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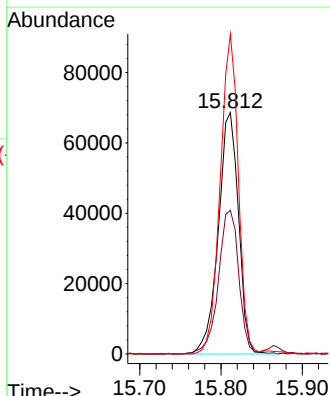
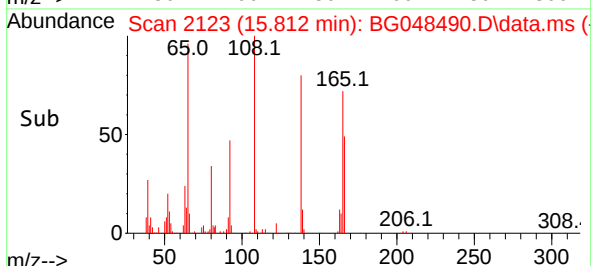
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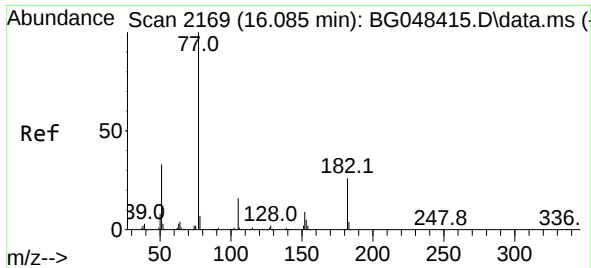


#62
4-Nitroaniline
Concen: 42.14 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

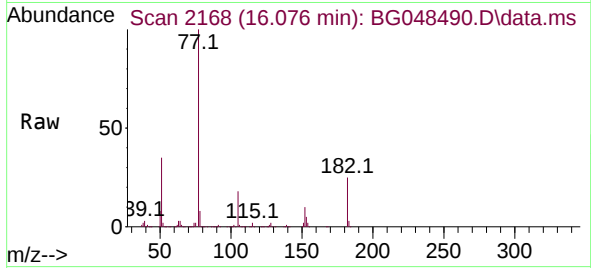


Tgt Ion:138 Resp: 118469
Ion Ratio Lower Upper
138 100
92 59.5 26.9 66.9
108 132.6 49.4 89.4#

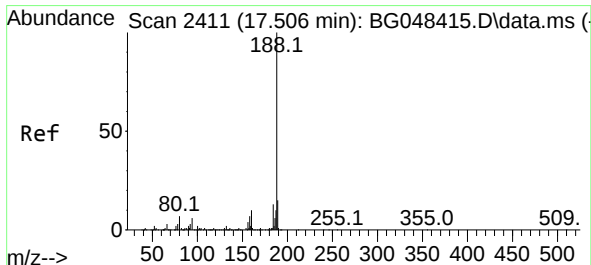
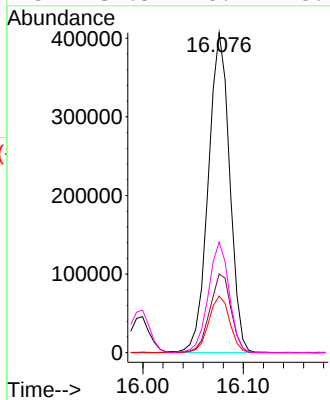
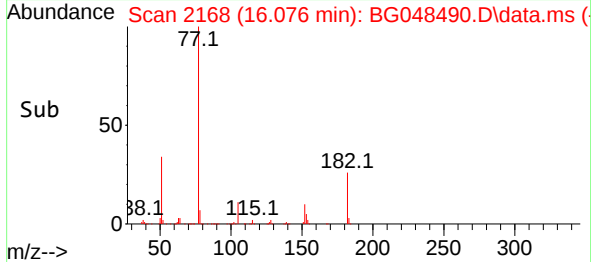




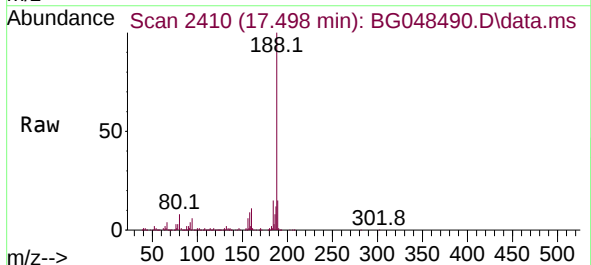
#63
Azobenzene
Concen: 45.26 ng
RT: 16.076 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



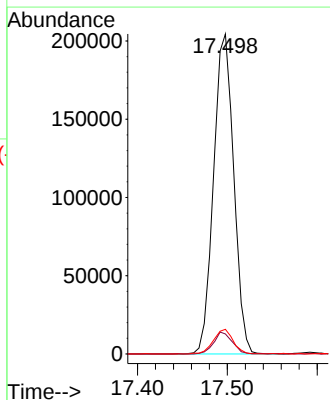
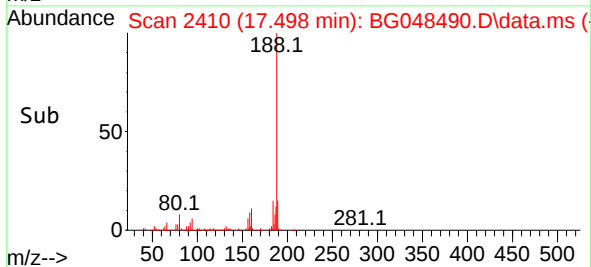
Tgt Ion: 77 Resp: 599555
Ion Ratio Lower Upper
77 100
182 24.6 14.0 54.0
105 17.7 3.0 43.0
51 34.5 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



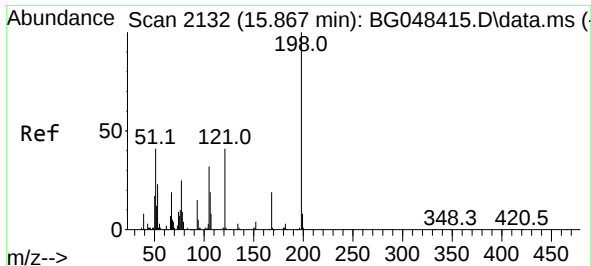
Tgt Ion: 188 Resp: 318886
Ion Ratio Lower Upper
188 100
94 6.3 6.3 9.5#
80 7.7 7.0 10.6



Instrument :
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ClientSampleId :
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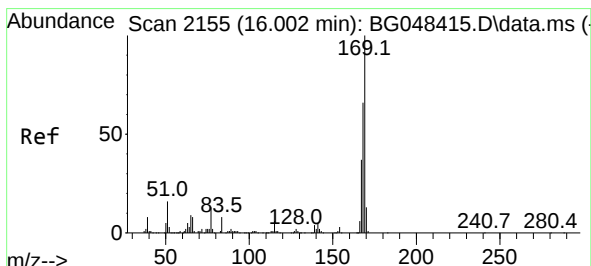
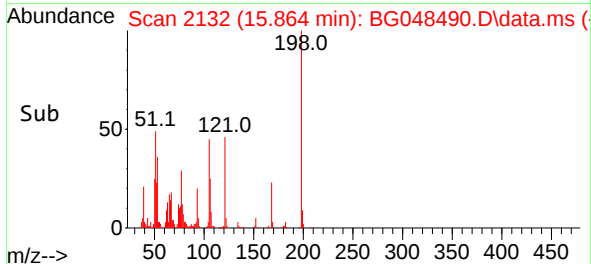
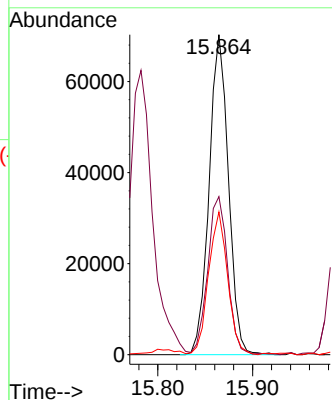
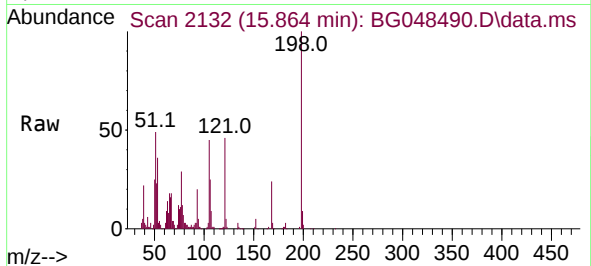
#65
4,6-Dinitro-2-methylphenol
Concen: 49.64 ng
RT: 15.864 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:	198	Resp:	99679
Ion Ratio	Lower	Upper	
198	100		
51	49.4	10.4	50.4
105	44.6	12.9	52.9

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

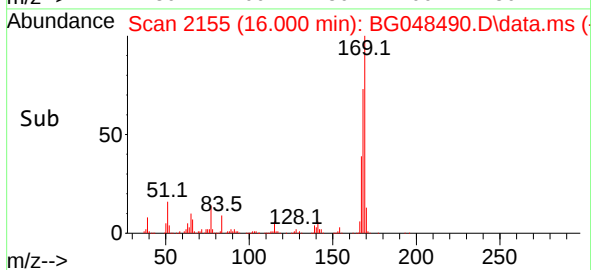
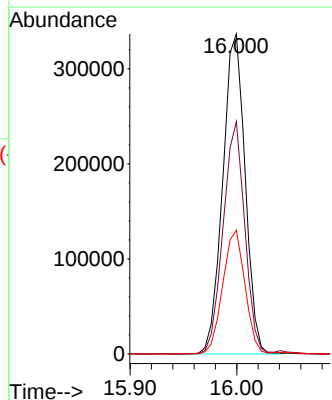
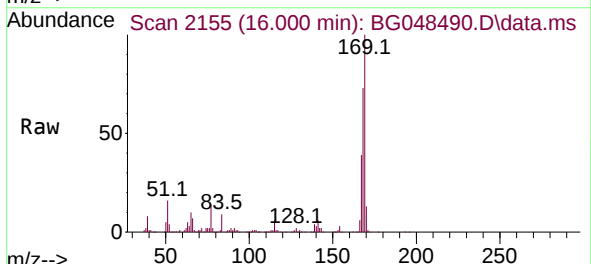
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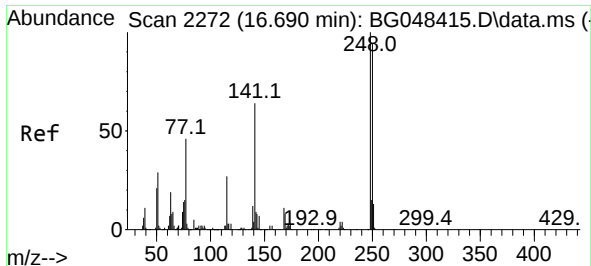
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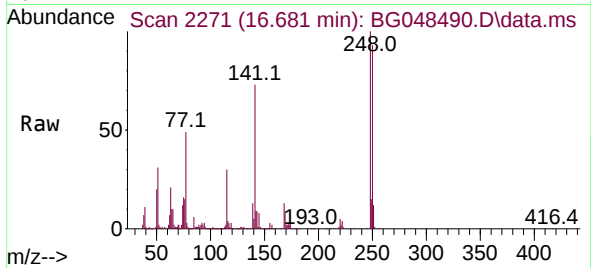
#66
n-Nitrosodiphenylamine
Concen: 53.19 ng
RT: 16.000 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:	169	Resp:	491348
Ion Ratio	Lower	Upper	
169	100		
168	72.6	55.5	83.3
167	38.6	30.5	45.7

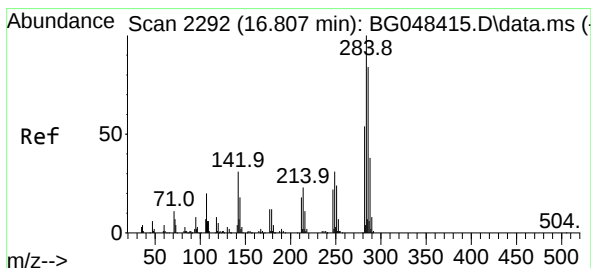
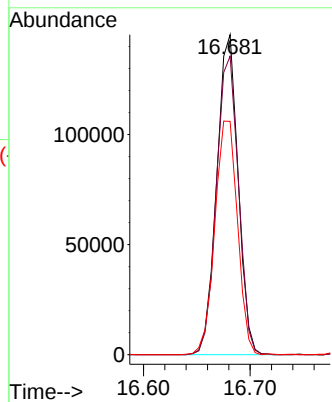
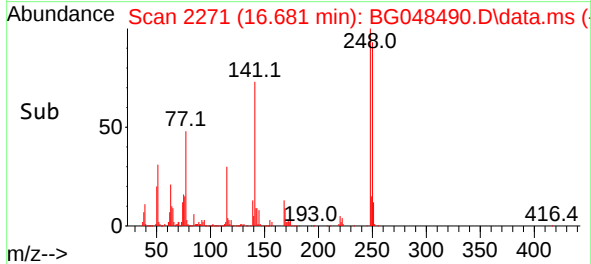




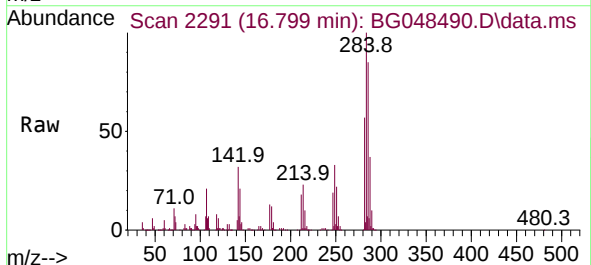
#67
4-Bromophenyl-phenylether
Concen: 50.30 ng
RT: 16.681 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



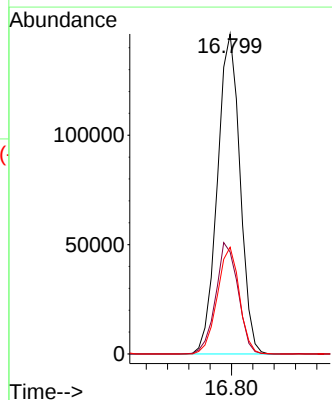
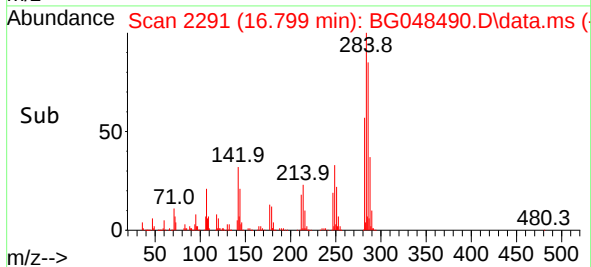
Tgt Ion:248 Resp: 202027
Ion Ratio Lower Upper
248 100
250 93.3 78.9 118.3
141 72.9 46.2 69.4#



#68
Hexachlorobenzene
Concen: 49.87 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



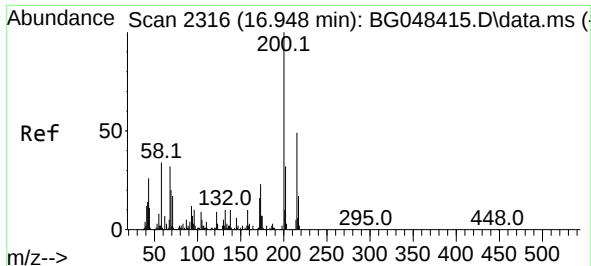
Tgt Ion:284 Resp: 214616
Ion Ratio Lower Upper
284 100
142 31.8 21.1 31.7#
249 33.3 25.9 38.9



Instrument :
BNA_G
ClientSampleId :
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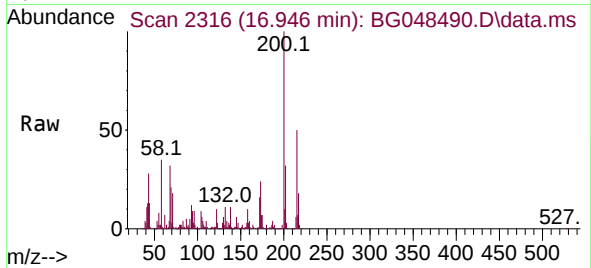
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#69
 Atrazine
 Concen: 53.88 ng
 RT: 16.946 min Scan# 2316
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

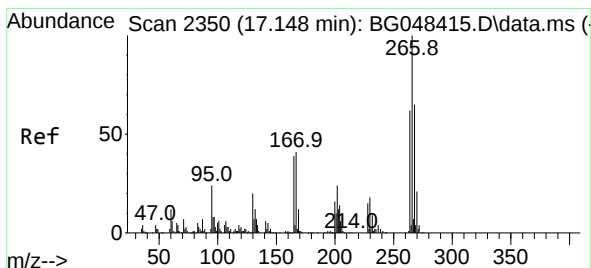
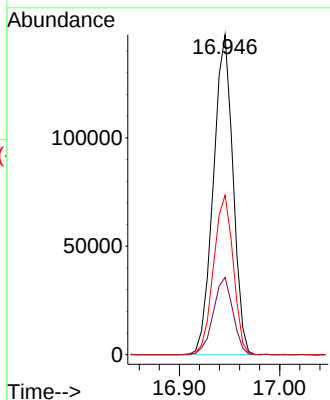
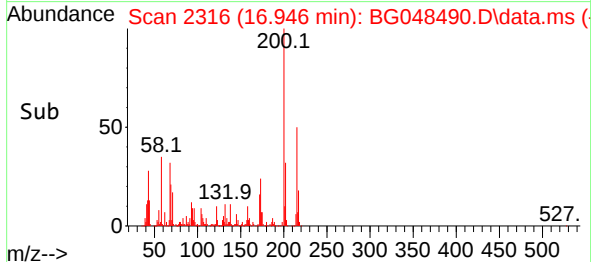
Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS



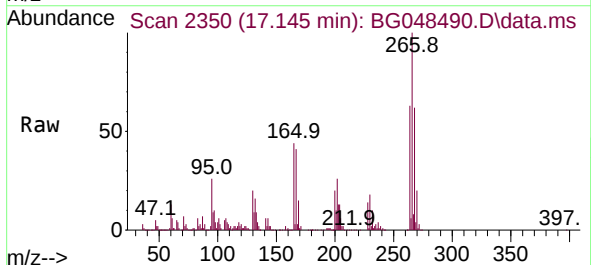
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.1	4.2	44.2
215	49.8	30.0	70.0

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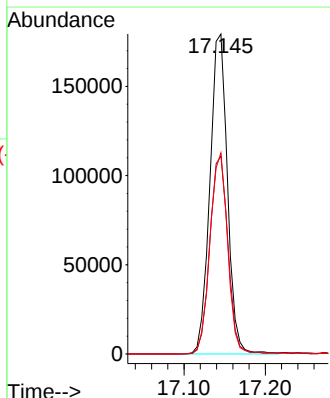
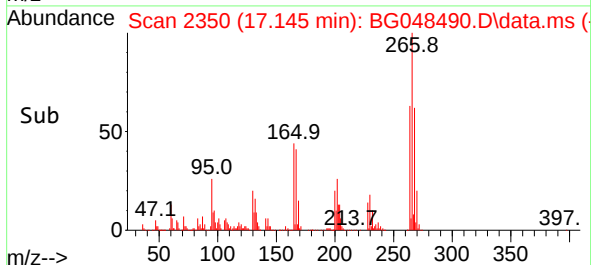
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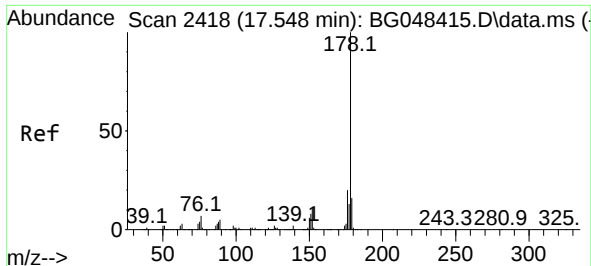


#70
 Pentachlorophenol
 Concen: 94.00 ng
 RT: 17.145 min Scan# 2350
 Delta R.T. 0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

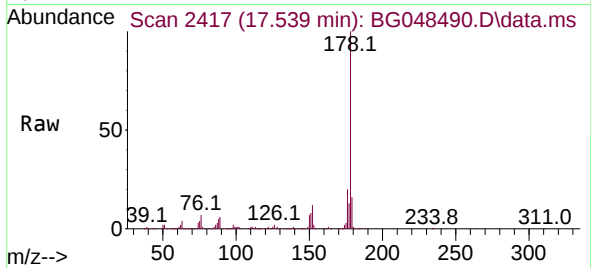


Tgt Ion	Ratio	Lower	Upper
266	100		
268	61.9	49.8	74.6
264	62.8	49.3	73.9

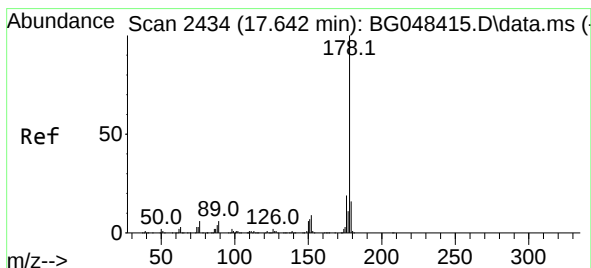
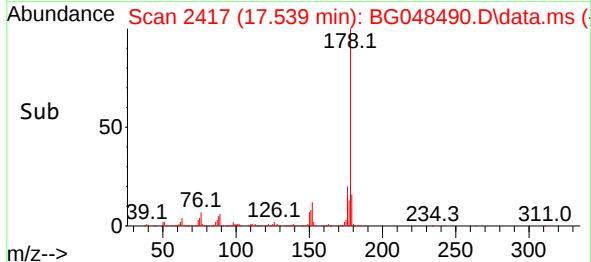
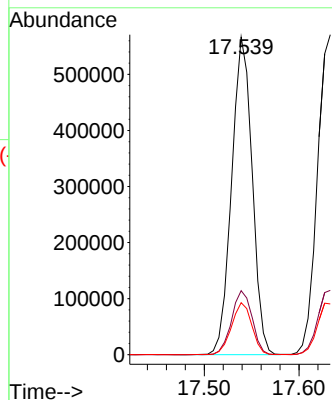




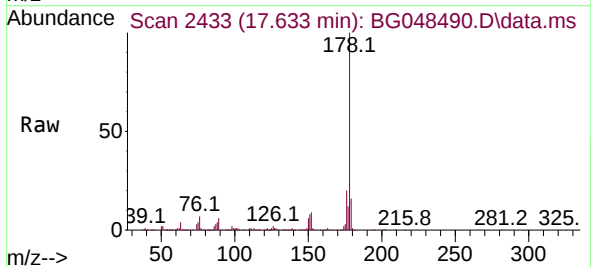
#71
Phenanthrene
Concen: 50.70 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



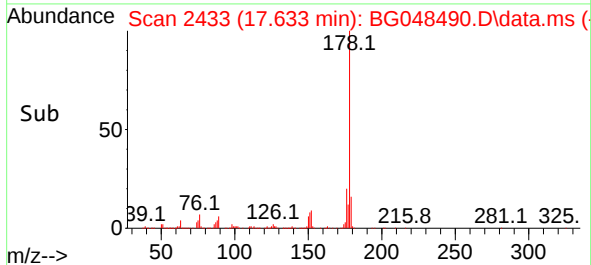
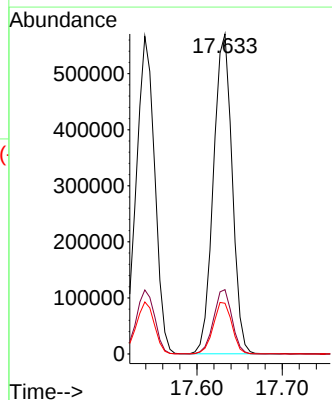
Tgt Ion:178 Resp: 853967
Ion Ratio Lower Upper
178 100
176 20.2 16.7 25.1
179 16.4 14.0 21.0



#72
Anthracene
Concen: 52.03 ng
RT: 17.633 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



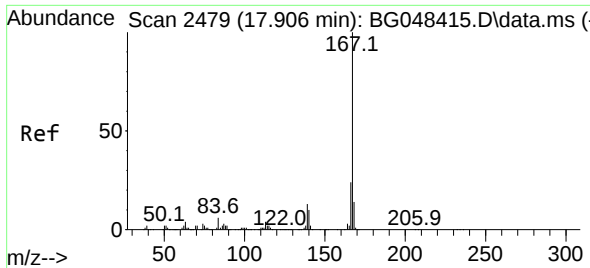
Tgt Ion:178 Resp: 869536
Ion Ratio Lower Upper
178 100
176 20.1 16.4 24.6
179 15.8 13.8 20.6



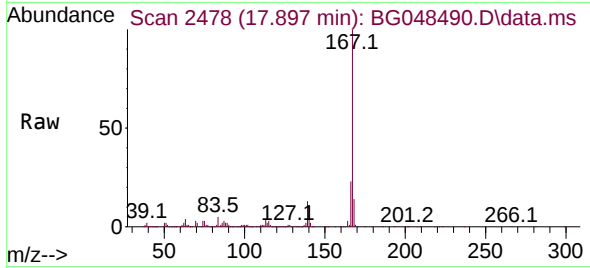
Instrument :
BNA_G
ClientSampleId :
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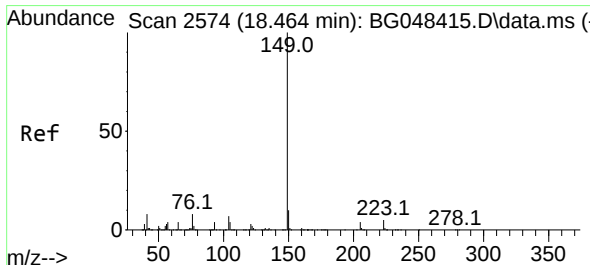
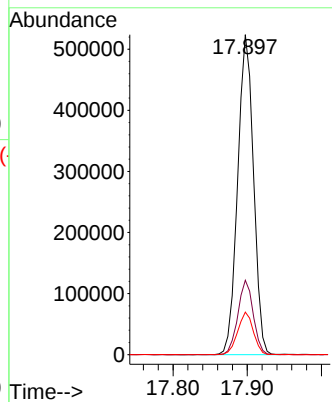
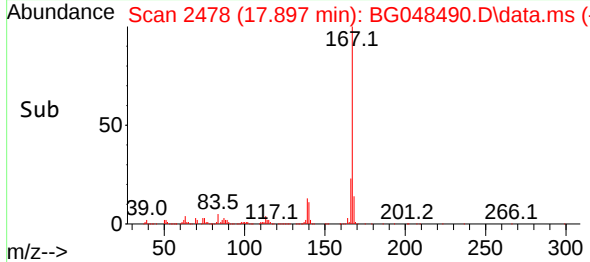
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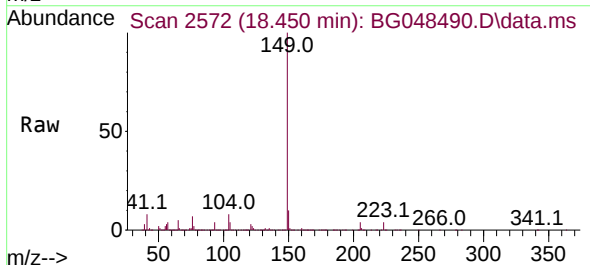
#73
 Carbazole
 Concen: 48.78 ng
 RT: 17.897 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37



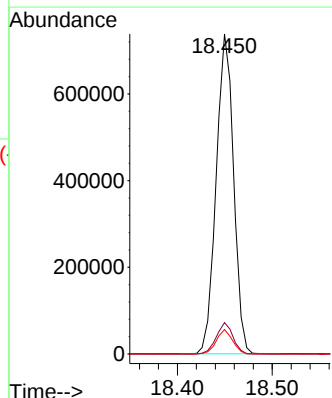
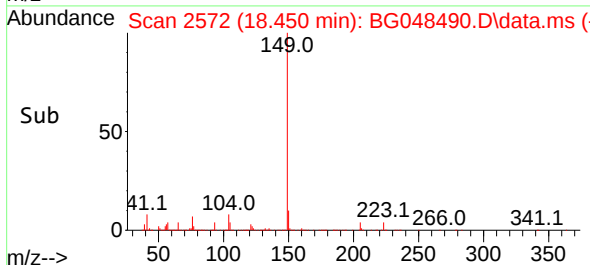
Tgt Ion:167 Resp: 777480
 Ion Ratio Lower Upper
 167 100
 166 23.3 18.7 28.1
 139 13.3 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 53.45 ng
 RT: 18.450 min Scan# 2572
 Delta R.T. -0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37



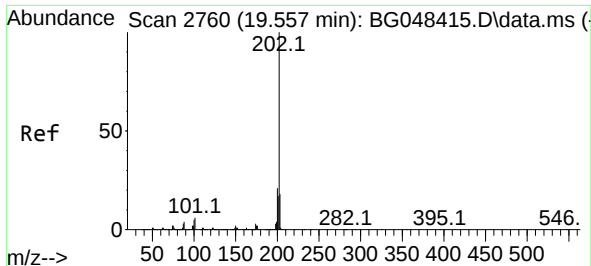
Tgt Ion:149 Resp: 942899
 Ion Ratio Lower Upper
 149 100
 150 9.8 8.2 12.4
 104 7.7 3.8 5.8#



Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

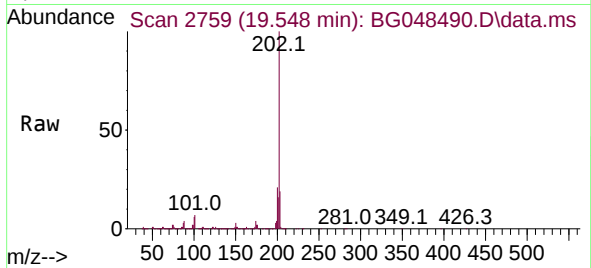
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#75
Fluoranthene
Concen: 44.76 ng
RT: 19.548 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

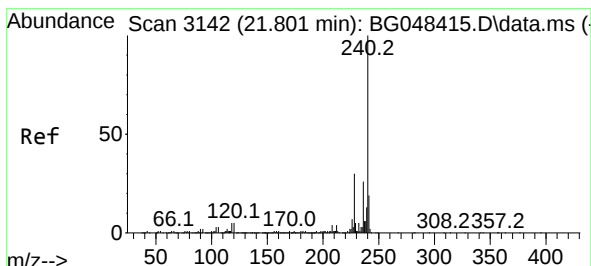
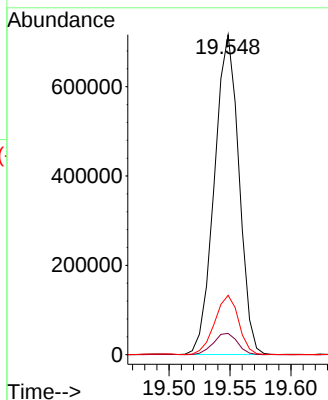
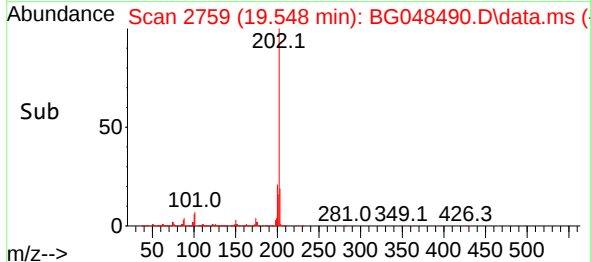
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



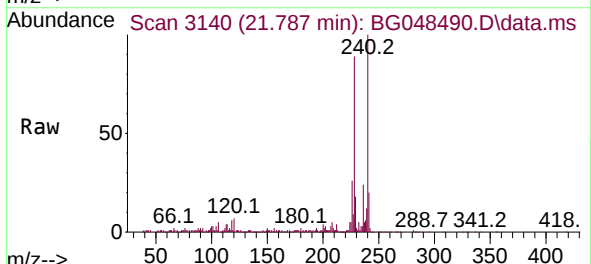
Tgt Ion:202 Resp: 1003855
Ion Ratio Lower Upper
202 100
101 6.6 0.0 29.7
203 18.6 0.0 39.2

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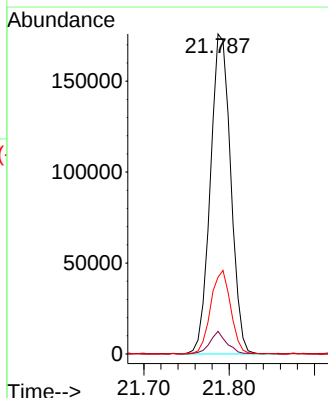
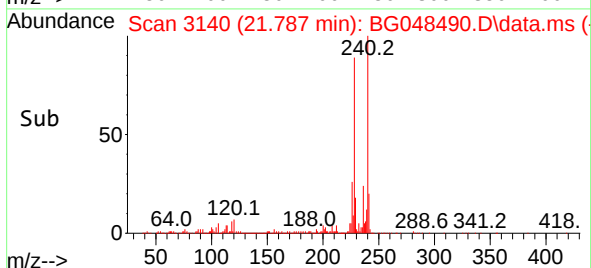
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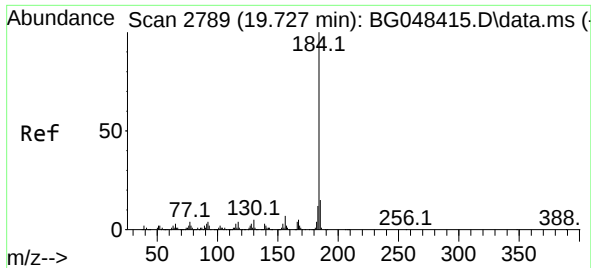


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.787 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



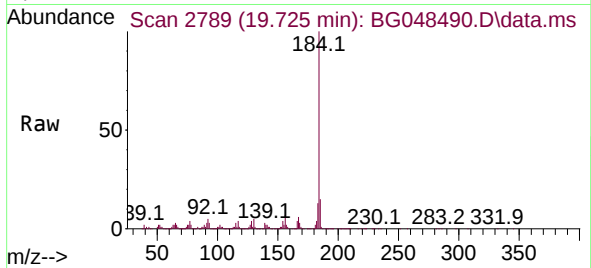
Tgt Ion:240 Resp: 291902
Ion Ratio Lower Upper
240 100
120 7.0 6.2 9.4
236 24.0 20.5 30.7





#77
Benzidine
Concen: 58.33 ng
RT: 19.725 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

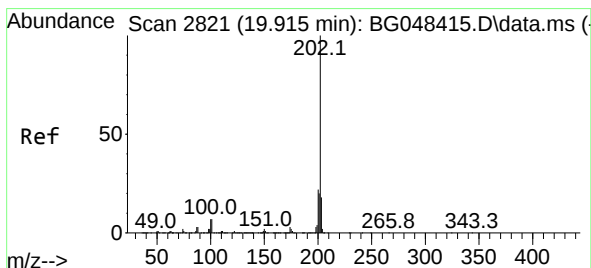
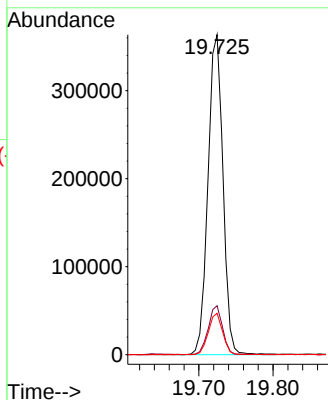
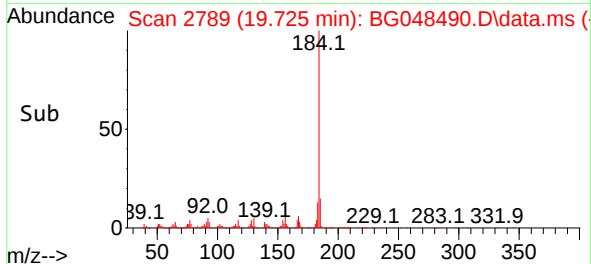
Instrument :
BNA_G
ClientSampleId :
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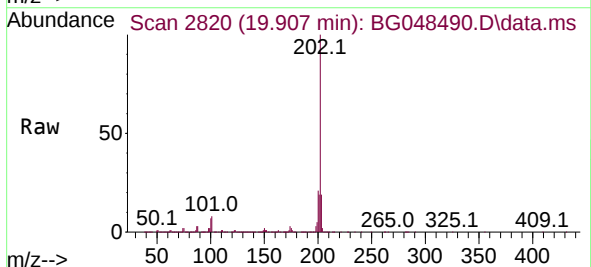
Tgt Ion:184 Resp: 510042
Ion Ratio Lower Upper
184 100
185 15.3 12.4 18.6
183 13.0 10.6 15.8

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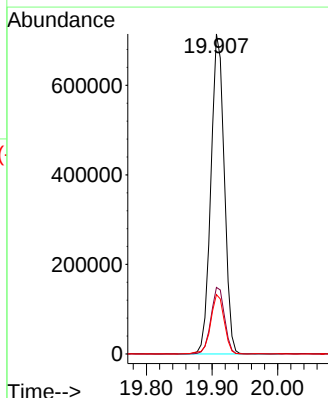
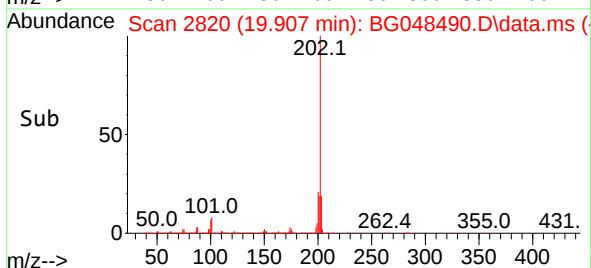
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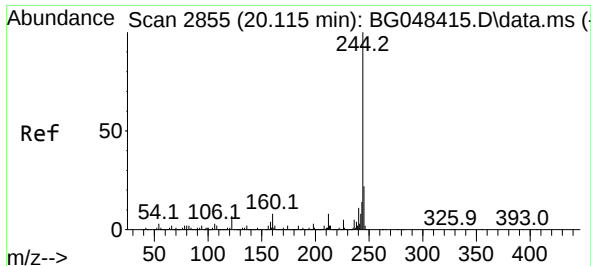


#78
Pyrene
Concen: 50.42 ng
RT: 19.907 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



Tgt Ion:202 Resp: 1010859
Ion Ratio Lower Upper
202 100
200 20.8 18.6 27.8
203 18.6 15.3 22.9





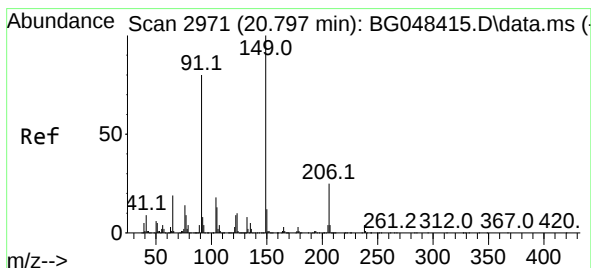
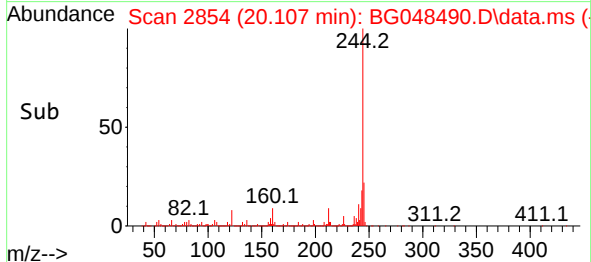
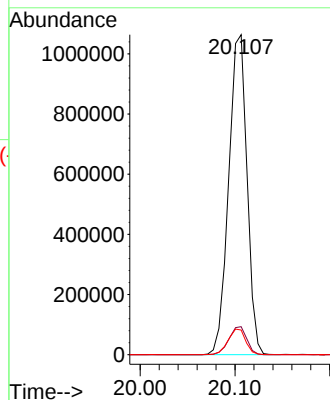
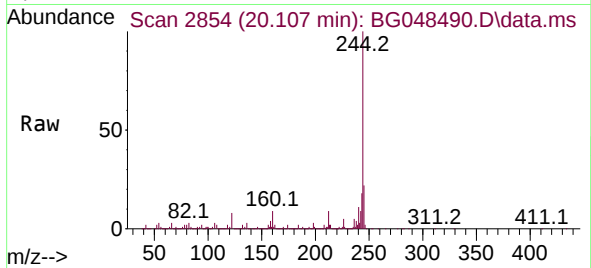
#79
Terphenyl-d14
Concen: 88.27 ng
RT: 20.107 min Scan# 2854
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion:244 Resp: 1428715
Ion Ratio Lower Upper
244 100
212 8.8 6.7 10.1
122 7.7 7.8 11.6#

Instrument :
BNA_G
ClientSampled :
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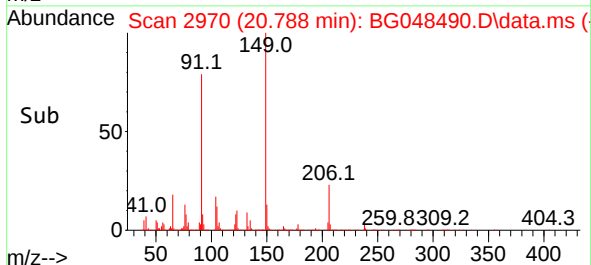
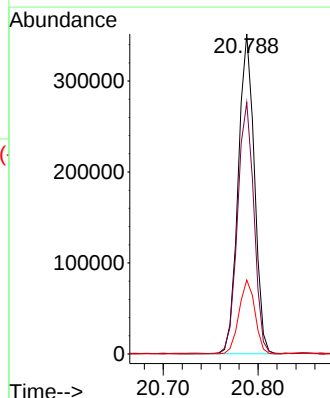
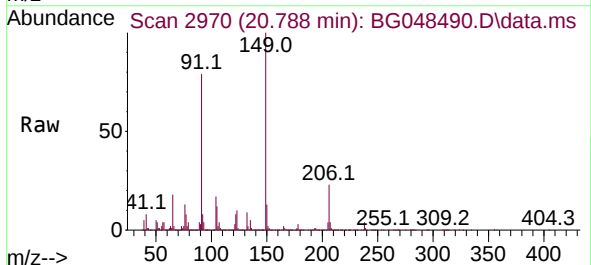
Manual Integrations
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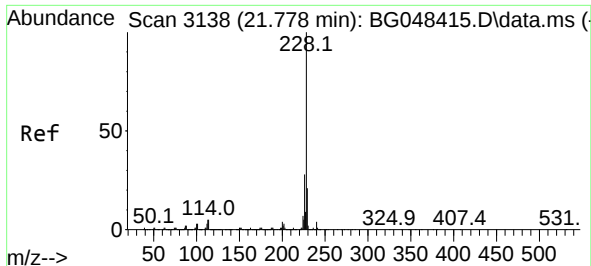
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#80
Butylbenzylphthalate
Concen: 58.13 ng
RT: 20.788 min Scan# 2970
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

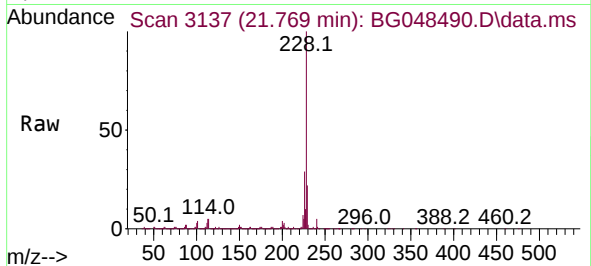
Tgt Ion:149 Resp: 414208
Ion Ratio Lower Upper
149 100
91 78.6 51.5 77.3#
206 23.1 21.2 31.8





#81
Benzo(a)anthracene
Concen: 49.15 ng
RT: 21.769 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

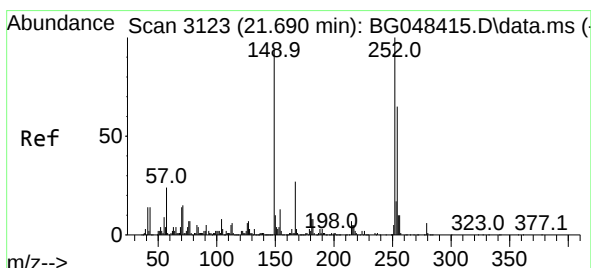
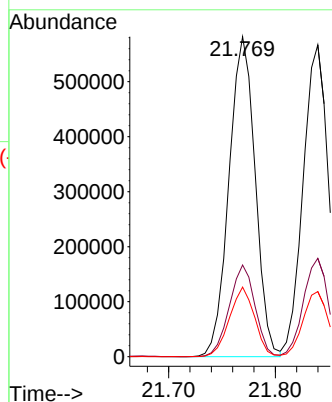
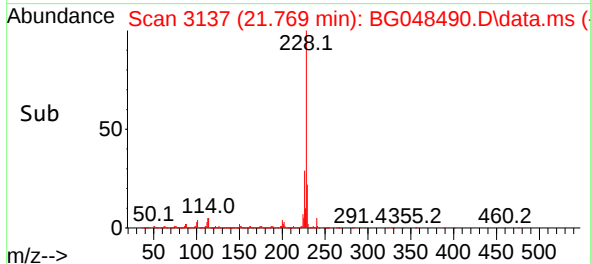
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



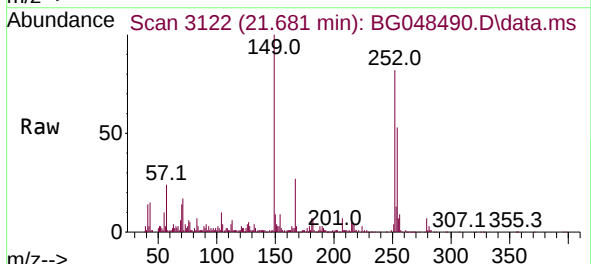
Tgt Ion:228 Resp: 994988
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 21.7 17.4 26.0

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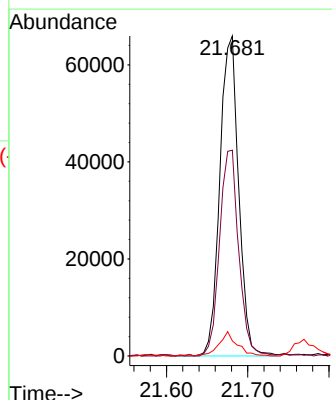
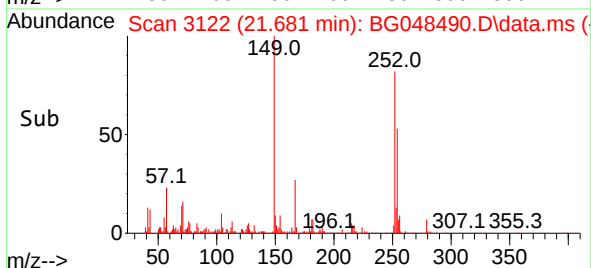
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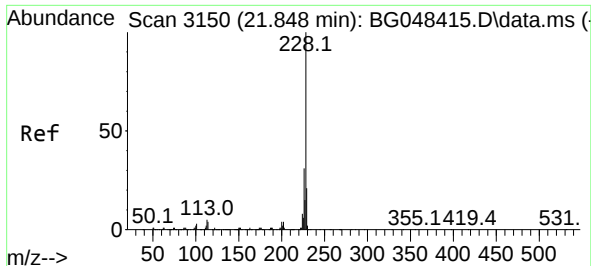


#82
3,3'-Dichlorobenzidine
Concen: 14.56 ng
RT: 21.681 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



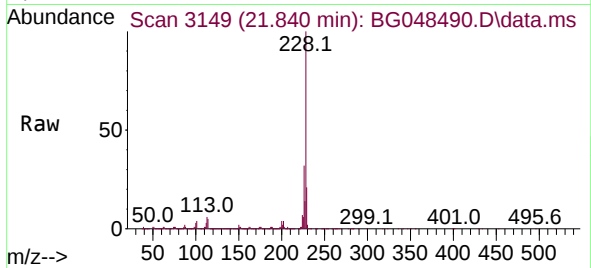
Tgt Ion:252 Resp: 106386
Ion Ratio Lower Upper
252 100
254 64.3 53.2 79.8
126 4.7 6.8 10.2#





#83
Chrysene
Concen: 47.99 ng
RT: 21.840 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

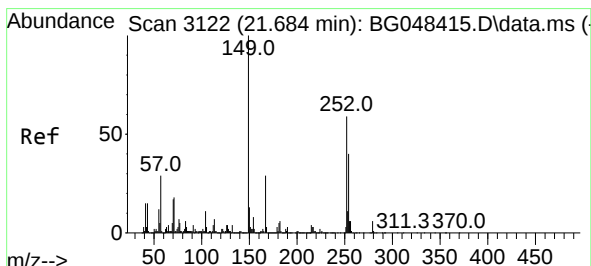
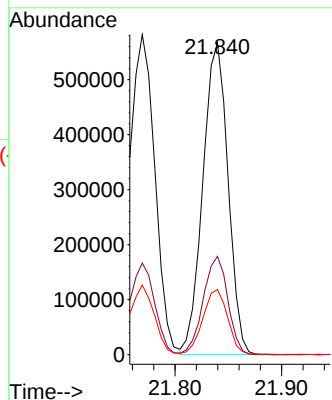
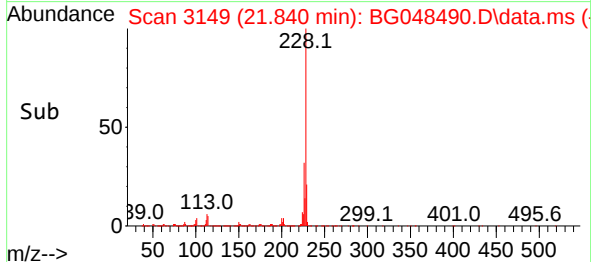
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



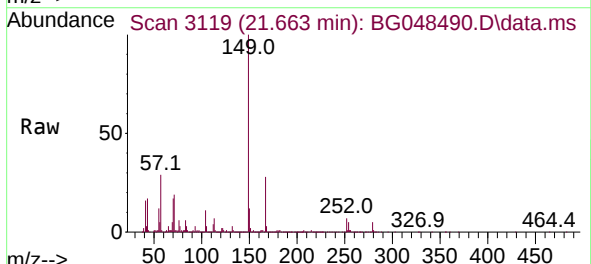
Tgt Ion:228 Resp: 931546
Ion Ratio Lower Upper
228 100
226 31.5 25.0 37.4
229 20.9 17.3 25.9

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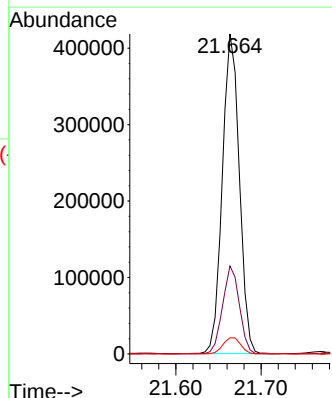
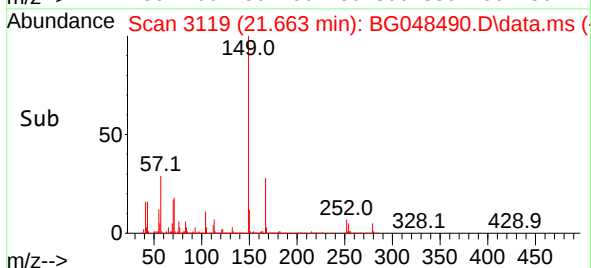
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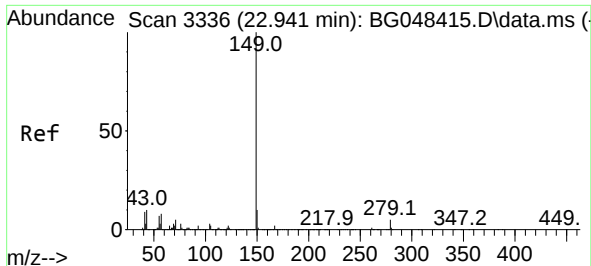


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.89 ng
RT: 21.663 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

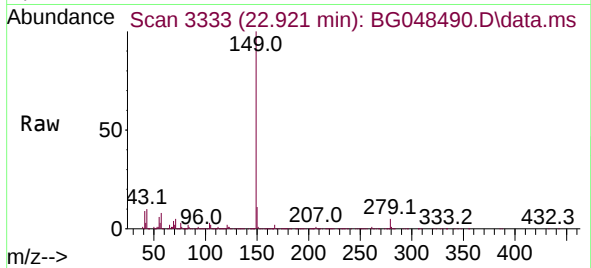


Tgt Ion:149 Resp: 579790
Ion Ratio Lower Upper
149 100
167 27.5 24.8 37.2
279 5.0 4.6 7.0

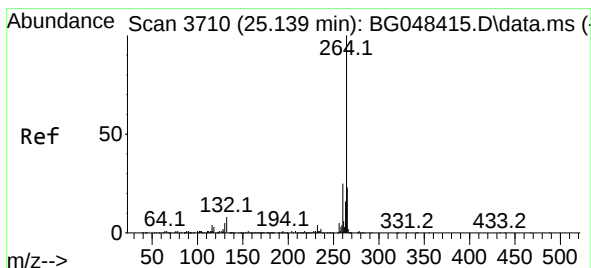
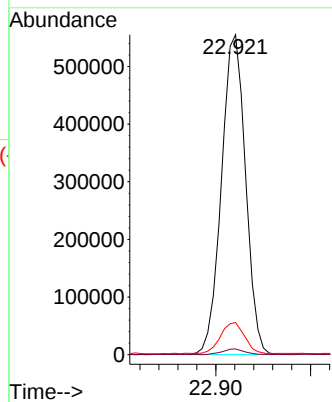
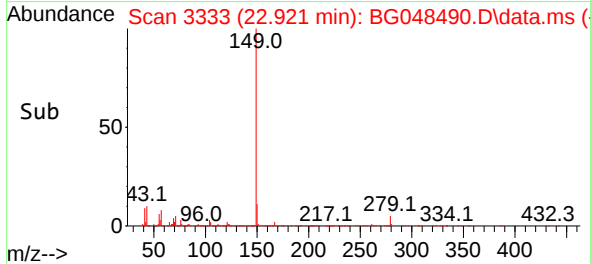




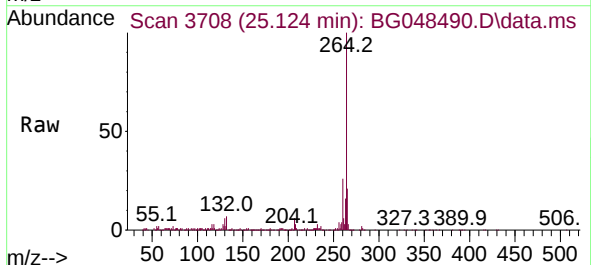
#85
Di-n-octyl phthalate
Concen: 59.37 ng
RT: 22.921 min Scan# 3333
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



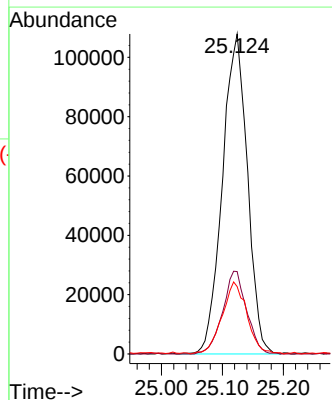
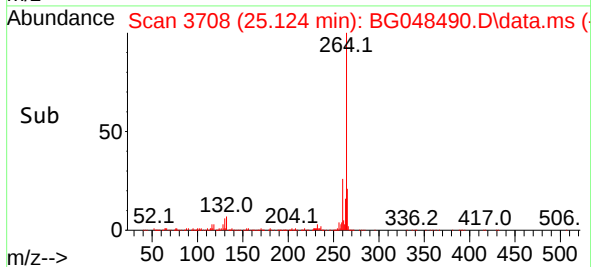
Tgt Ion:149 Resp: 978733
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.8 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.124 min Scan# 3708
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



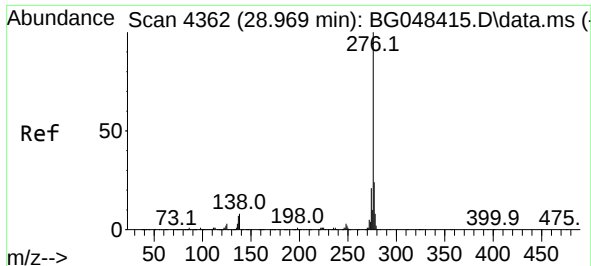
Tgt Ion:264 Resp: 307309
Ion Ratio Lower Upper
264 100
260 25.7 18.8 28.2
265 21.0 17.8 26.8



Instrument :
BNA_G
ClientSampleId :
MW-106SMS

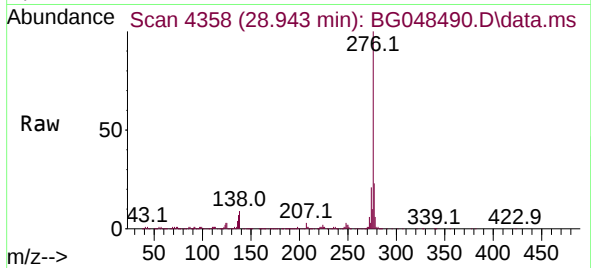
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#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.17 ng
 RT: 28.943 min Scan# 4358
 Delta R.T. -0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

Instrument :
 BNA_G
 ClientSampled :
 MW-106SMS

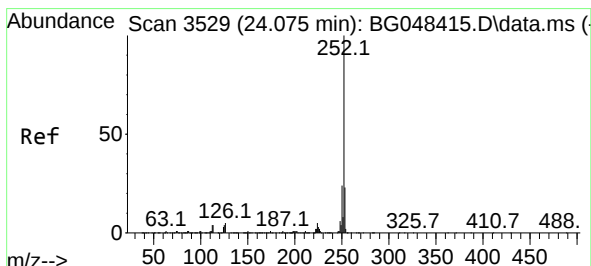
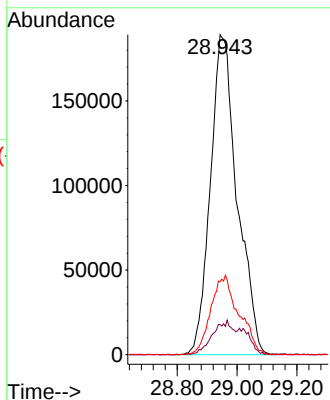
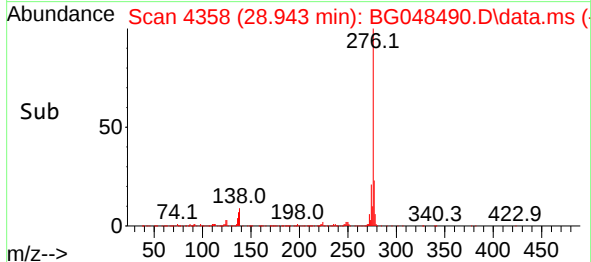


Tgt Ion:276 Resp: 1175859

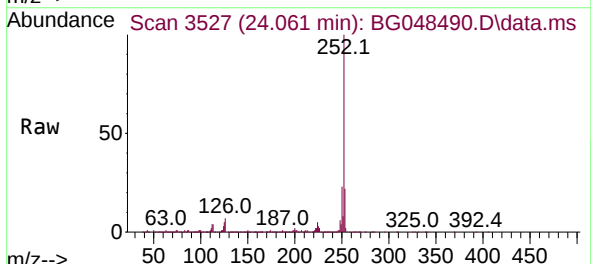
Ion	Ratio	Lower	Upper
276	100		
138	4.4	16.2	24.2#
277	0.0	20.3	30.5#

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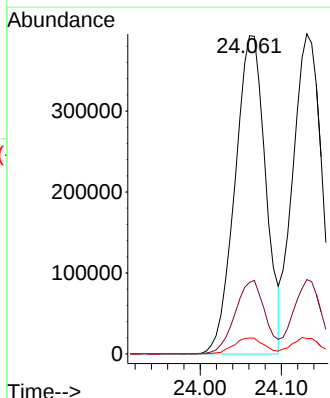
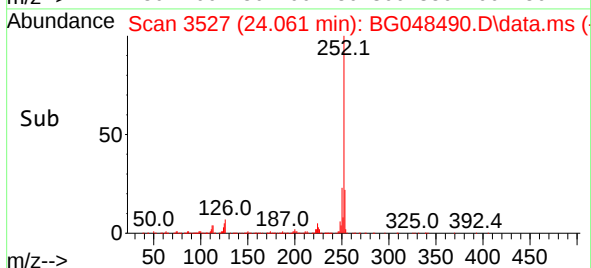


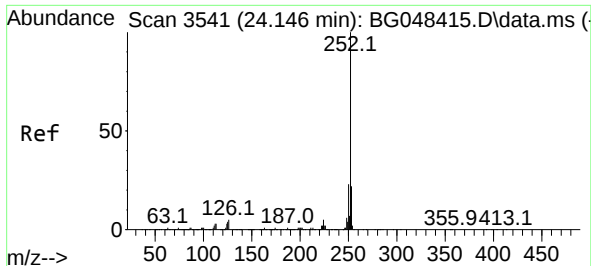
#88
 Benzo(b)fluoranthene
 Concen: 47.54 ng
 RT: 24.061 min Scan# 3527
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37



Tgt Ion:252 Resp: 1029525

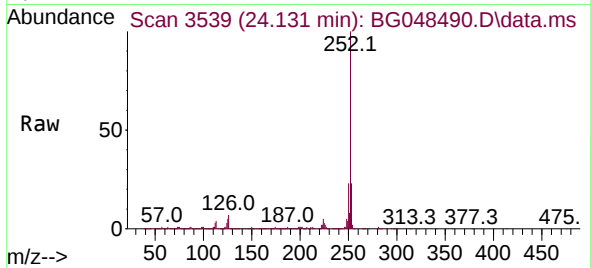
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.7	28.1
125	5.0	6.5	9.7#





#89
Benzo(k)fluoranthene
Concen: 47.54 ng
RT: 24.131 min Scan# 3539
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

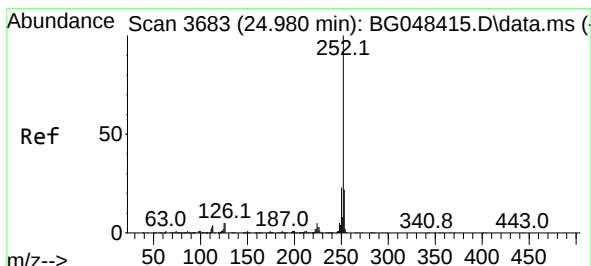
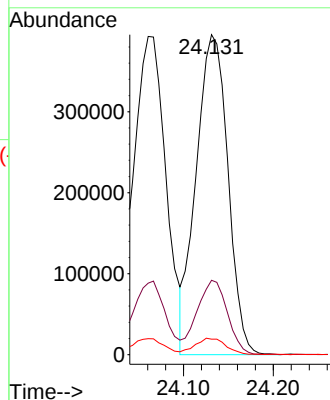
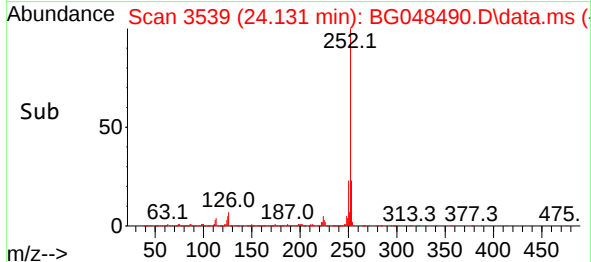
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



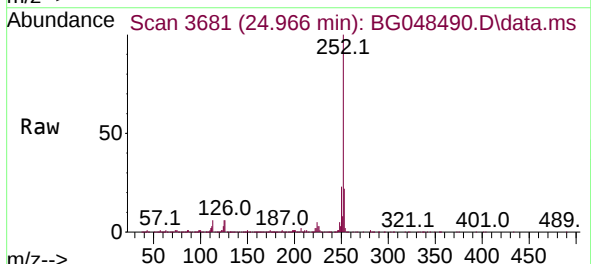
Tgt Ion:252 Resp: 971453
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 4.8 6.8 10.2#

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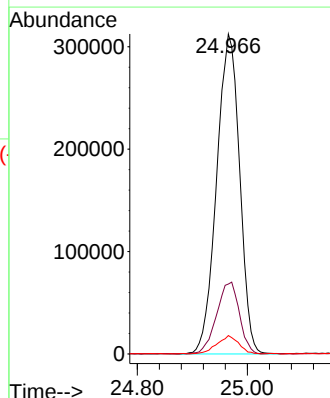
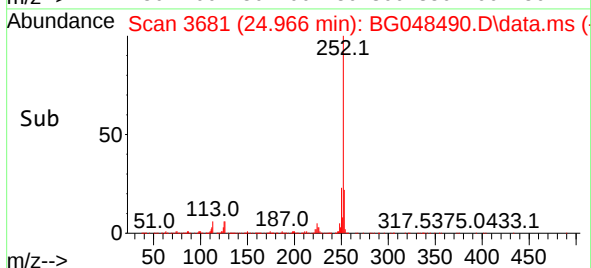
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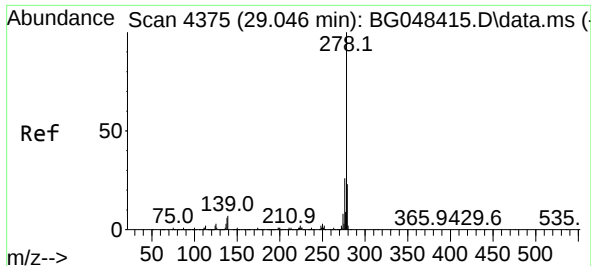


#90
Benzo(a)pyrene
Concen: 45.91 ng
RT: 24.966 min Scan# 3681
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



Tgt Ion:252 Resp: 906491
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 5.8 7.0 10.4#





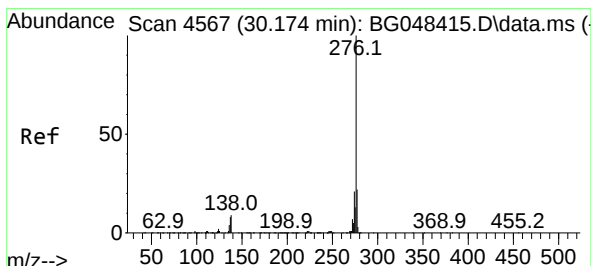
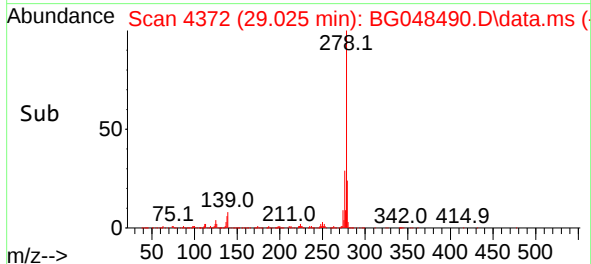
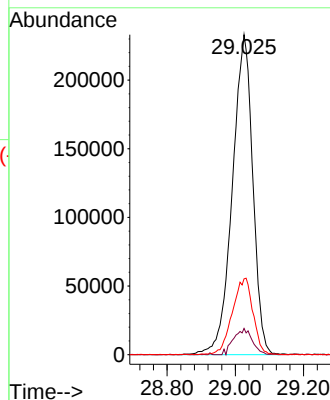
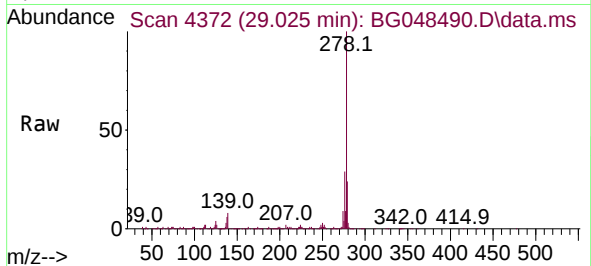
#91
Dibenzo(a,h)anthracene
Concen: 48.50 ng
RT: 29.025 min Scan# 4372
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 278 Resp: 969699
Ion Ratio Lower Upper
278 100
139 8.2 10.5 15.7#
279 23.7 19.4 29.0

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 49.39 ng
RT: 30.159 min Scan# 4565
Delta R.T. 0.012 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Tgt Ion: 276 Resp: 958142
Ion Ratio Lower Upper
276 100
277 23.5 19.6 29.4
138 9.1 13.4 20.2#

