

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

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	8.138	146	178866	48.00	ng	96
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	9980	7.16	ng	90
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	12.580	142	424346	50.35	ng	96
40) 1,2,4,5-Tetrachloroben...	12.944	216	245204	43.88	ng	# 94
41) Hexachlorocyclopentadiene	12.921	237	318966	88.29	ng	99

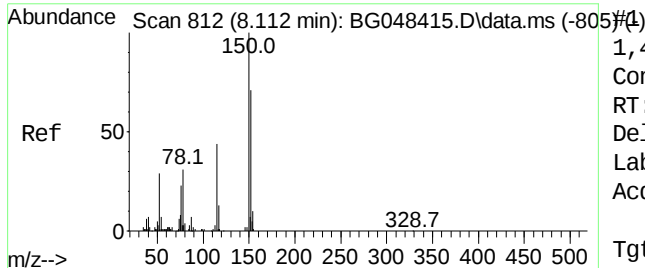
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 12:36:47 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.179	196	175671	46.38	ng	97
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	442028	45.87	ng	100
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

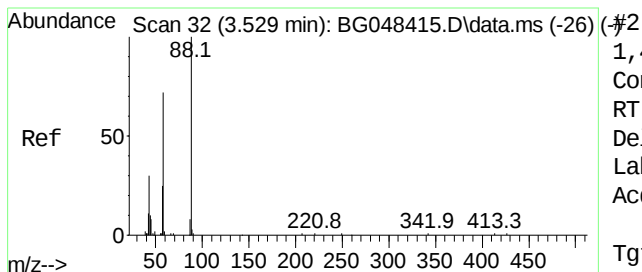
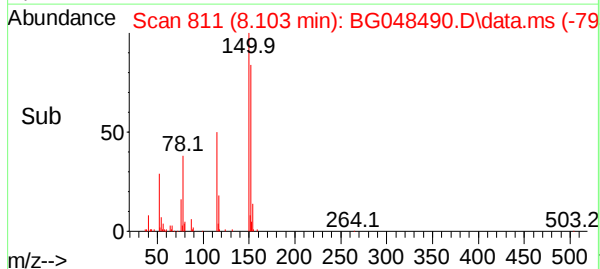
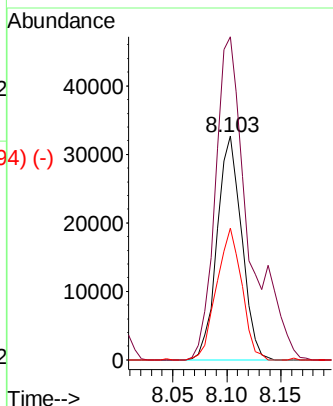
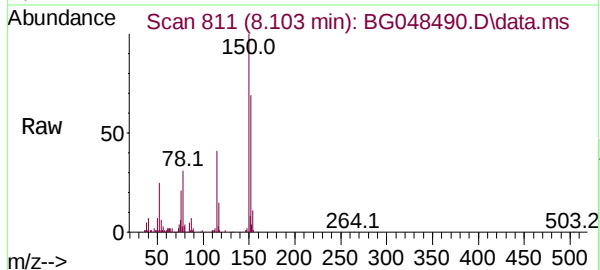
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.103 min Scan# 811
Delta R.T. -0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

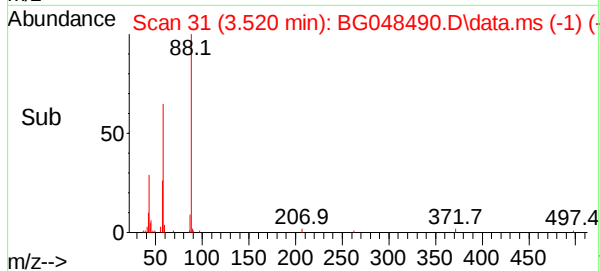
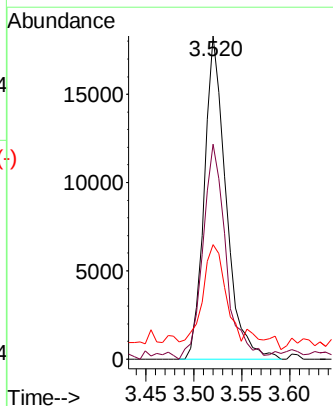
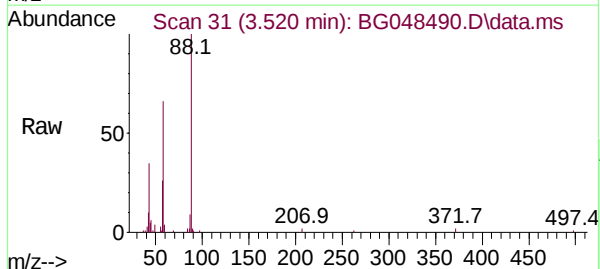
Instrument :
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MW-106SMS

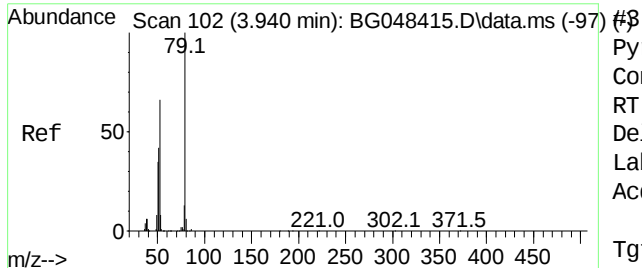
Tgt Ion:152 Resp: 52160
Ion Ratio Lower Upper
152 100
150 144.4 125.0 187.6
115 58.8 41.8 62.6



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#

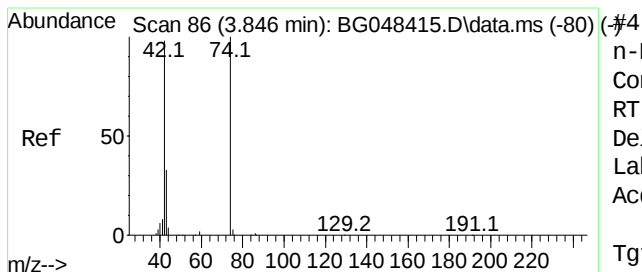
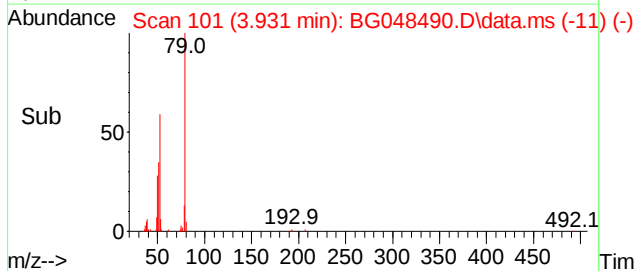
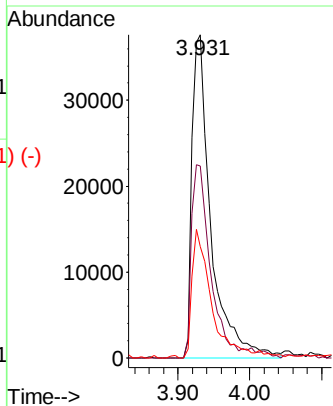
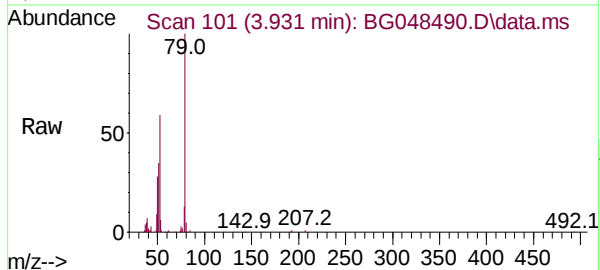




Pyridine
Concen: 18.57 ng
RT: 3.931 min Scan# 101
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

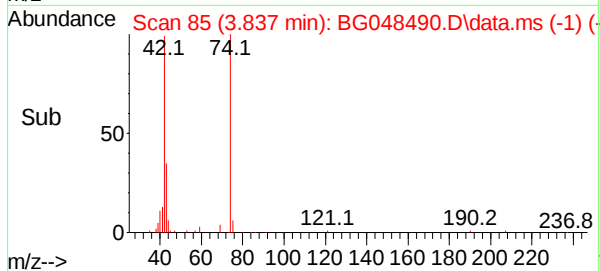
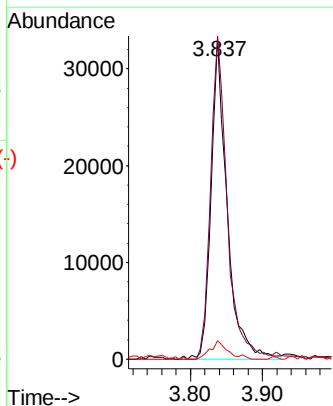
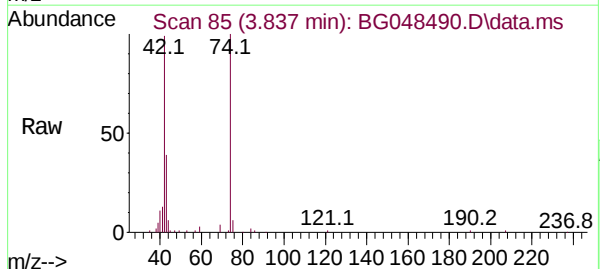
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

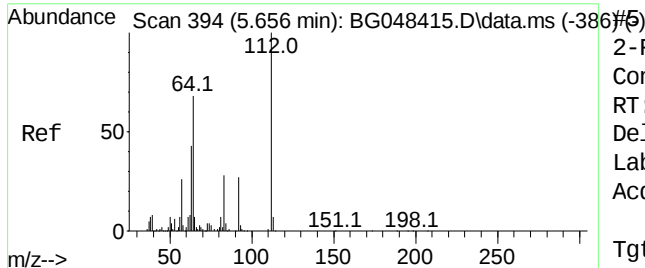
Tgt Ion:	79	Resp:	68876
Ion	Ratio	Lower	Upper
79	100		
52	59.3	61.3	91.9#
51	34.5	28.4	42.6



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:	42	Resp:	51275
Ion	Ratio	Lower	Upper
42	100		
74	100.7	120.4	180.6#
44	5.8	6.2	9.2#

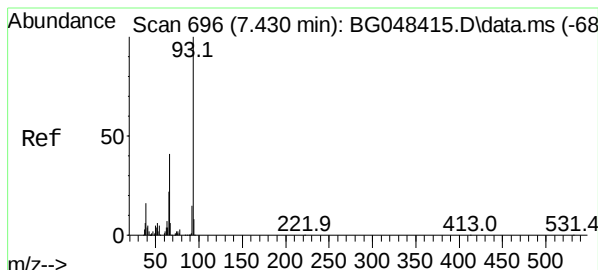
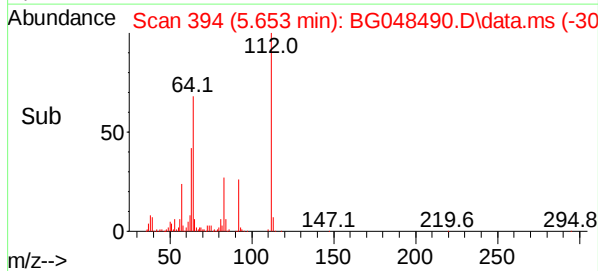
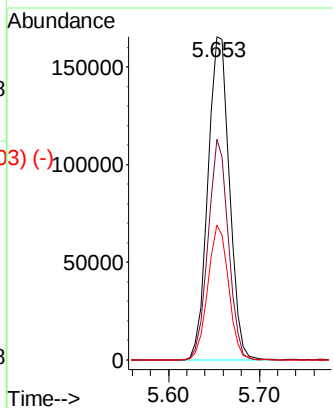
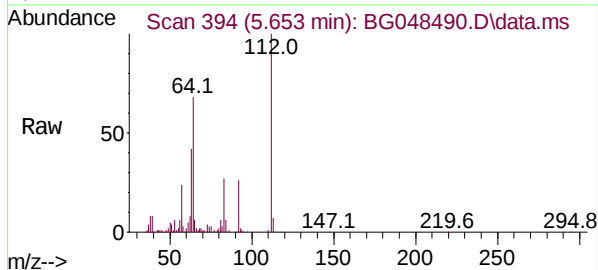




2-Fluorophenol
 Concen: 86.18 ng
 RT: 5.653 min Scan# 394
 Delta R.T. 0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

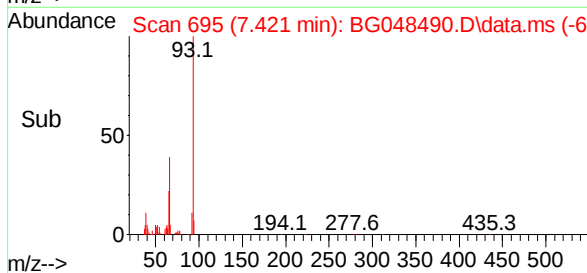
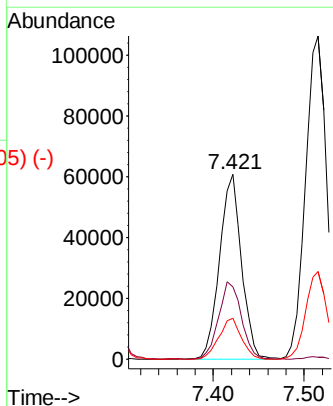
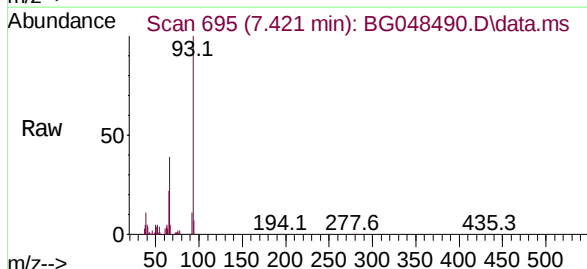
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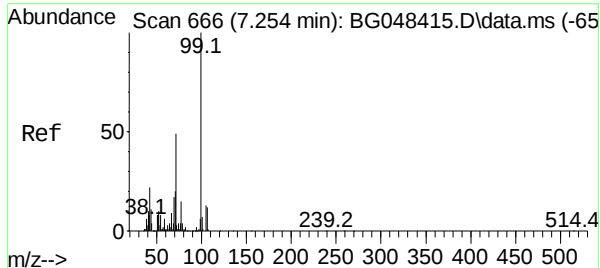
Tgt Ion:	112	Resp:	271820
Ion	Ratio	Lower	Upper
112	100		
64	68.2	46.7	70.1
63	41.9	22.8	34.2#



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

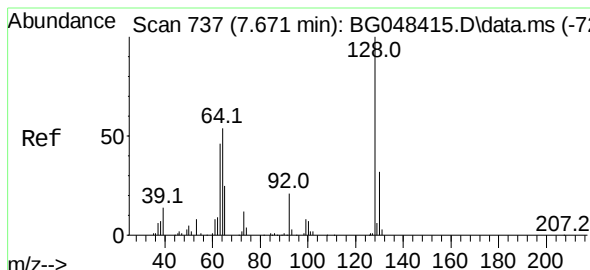
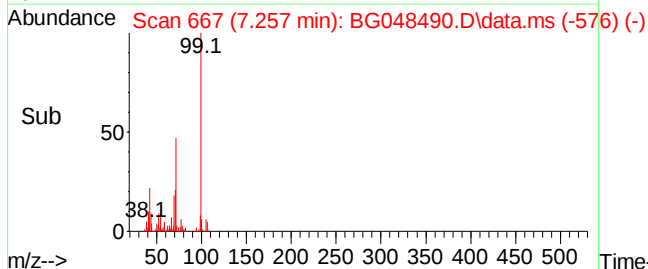
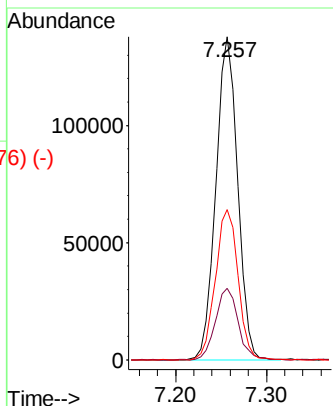
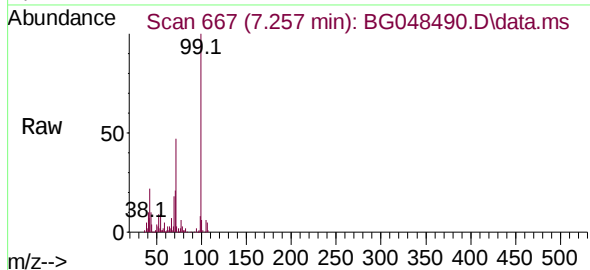




Phenol-d6
 Concen: 49.94 ng
 RT: 7.257 min Scan# 667
 Delta R.T. 0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

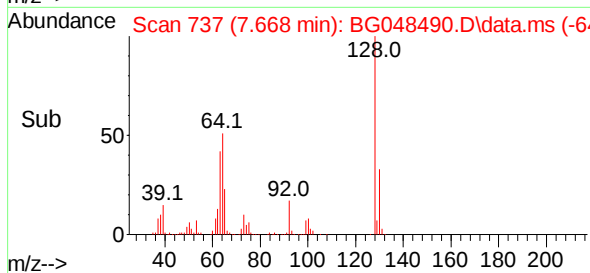
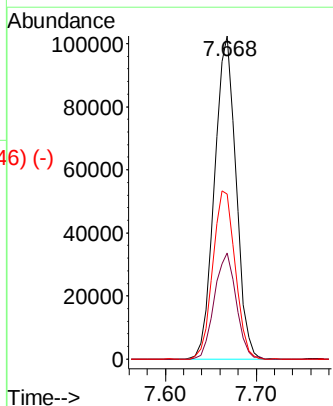
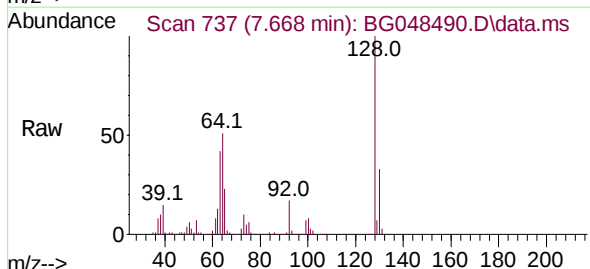
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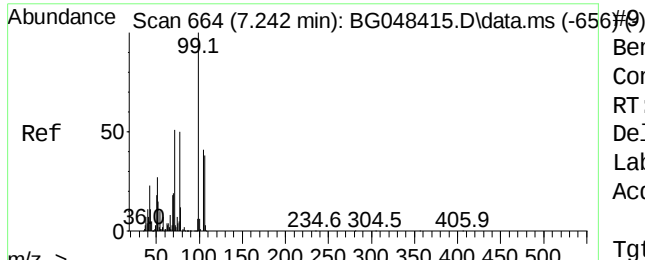
Tgt Ion:	99	Resp:	229187
Ion	Ratio	Lower	Upper
99	100		
42	22.1	12.8	19.2#
71	46.5	24.6	36.8#



2-Chlorophenol
 Concen: 51.19 ng
 RT: 7.668 min Scan# 737
 Delta R.T. 0.006 min
 Lab File: BG048490.D
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Tgt Ion:	128	Resp:	168386
Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.6	52.6
64	51.2	24.8	64.8

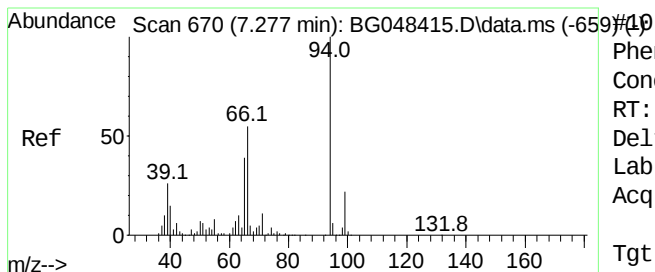
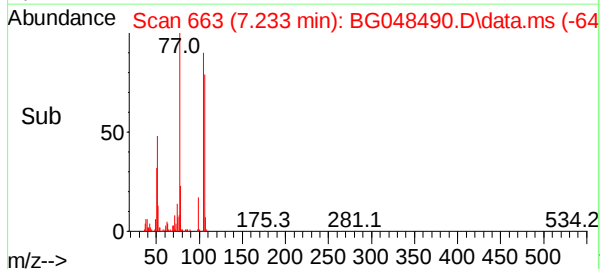
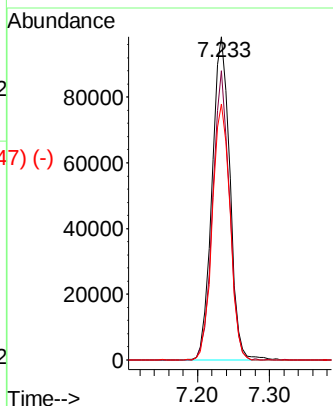
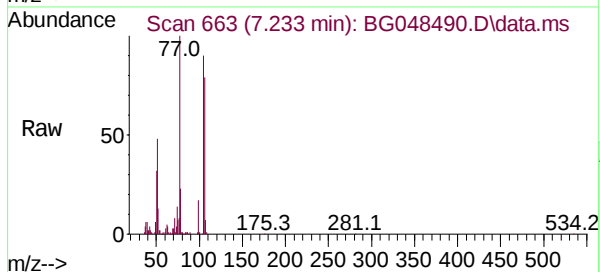




Benzaldehyde
 Concen: 75.84 ng
 RT: 7.233 min Scan# 663
 Delta R.T. -0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

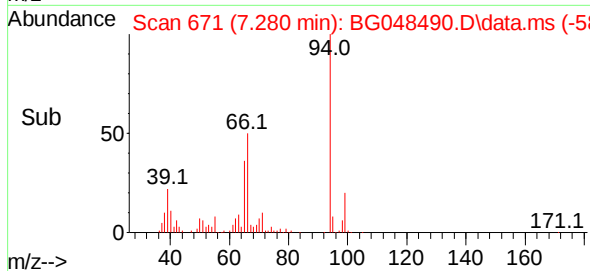
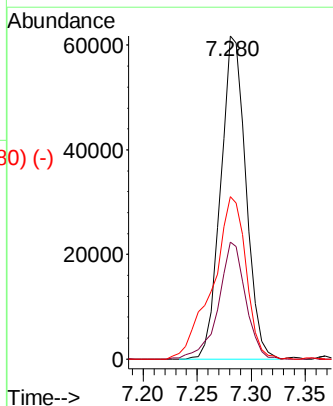
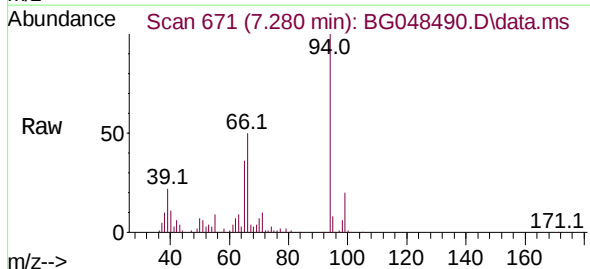
Instrument :
 BNA_G
 ClientSampleId :
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Tgt Ion:	77	Resp:	169092
Ion	Ratio	Lower	Upper
77	100		
105	89.5	85.9	125.9
106	79.1	80.9	120.9#



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

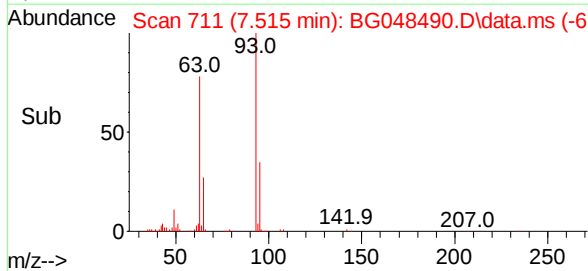
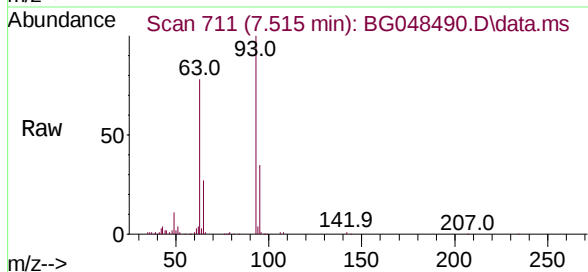
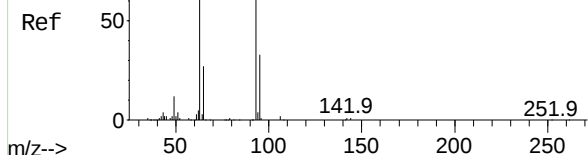
Tgt Ion:	94	Resp:	101397
Ion	Ratio	Lower	Upper
94	100		
65	36.1	6.6	46.6
66	50.3	13.9	53.9



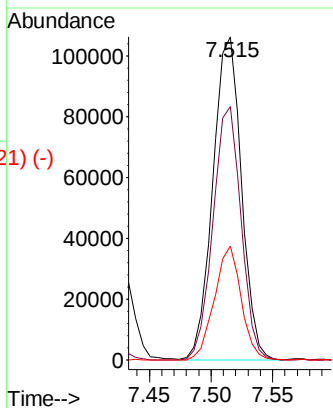
Abundance Scan 712 (7.524 min): BG048415.D\data.ms (-705) #11

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

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

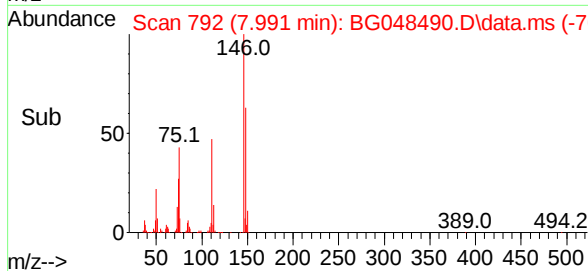
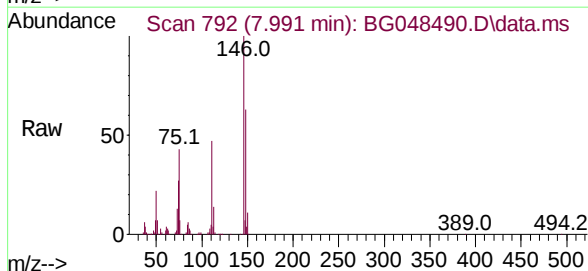
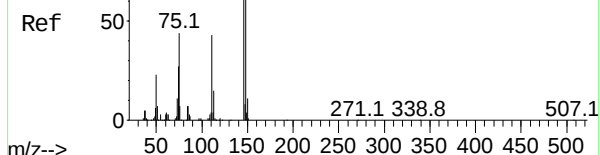


Tgt Ion	Ratio	Lower	Upper
93	100		
63	78.3	56.4	96.4
95	35.1	13.8	53.8

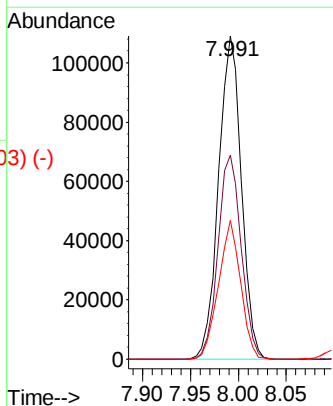


Abundance Scan 793 (8.000 min): BG048415.D\data.ms (-784) #12

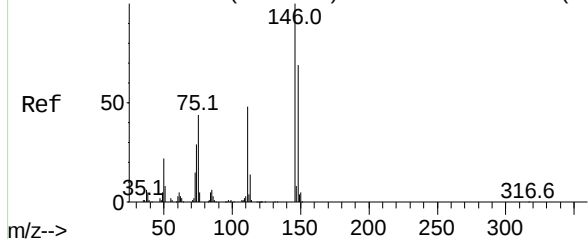
1,3-Dichlorobenzene
Concen: 46.08 ng
RT: 7.991 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



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



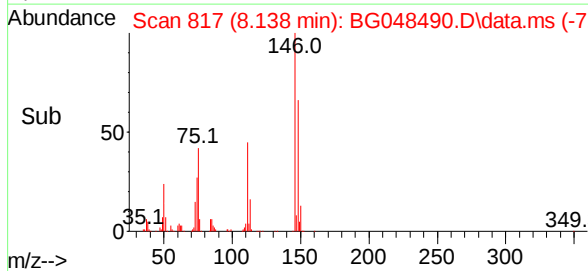
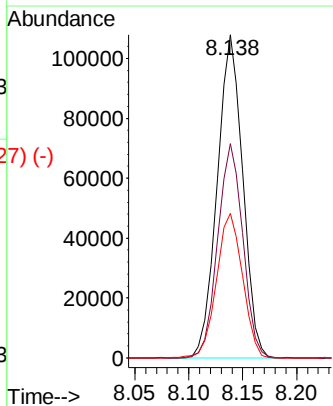
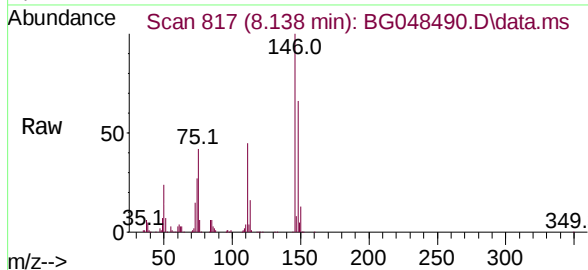
Abundance Scan 818 (8.147 min): BG048415.D\data.ms (-808) #13



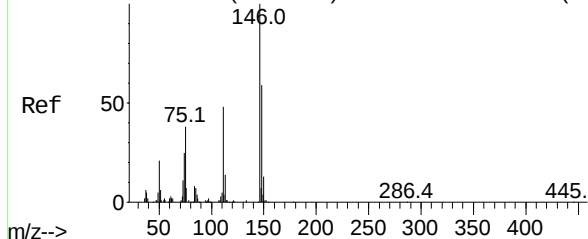
1,4-Dichlorobenzene
Concen: 46.05 ng
RT: 8.138 min Scan# 817
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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#

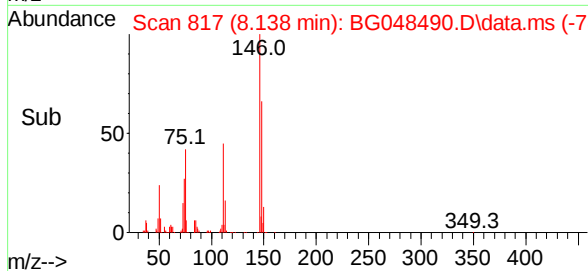
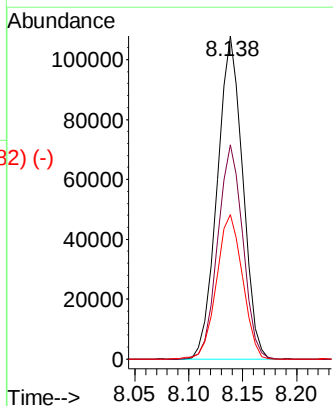
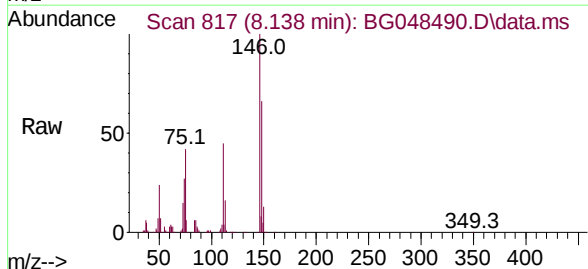


Abundance Scan 873 (8.470 min): BG048415.D\data.ms (-861) #14



1,2-Dichlorobenzene
Concen: 48.00 ng
RT: 8.138 min Scan# 817
Delta R.T. -0.323 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

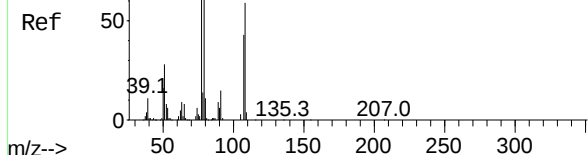
Tgt Ion:	146	Resp:	178866
Ion	Ratio	Lower	Upper
146	100		
148	66.3	53.0	79.6
111	44.8	30.7	46.1



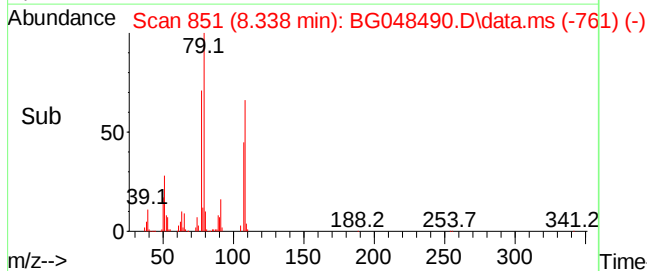
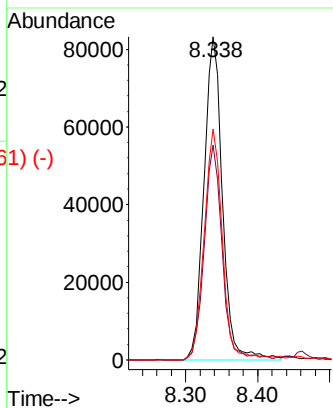
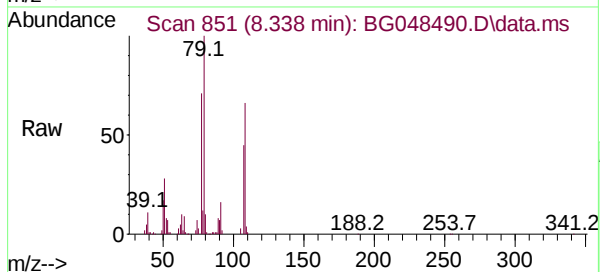
Abundance Scan 851 (8.341 min): BG048415.D\data.ms (-843) #15

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 :
MW-106SMS

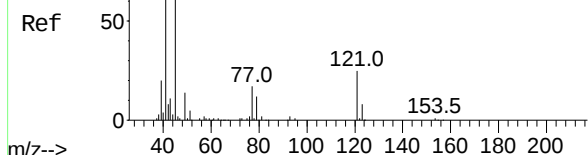


Tgt Ion:	79	Resp:	148786
Ion	Ratio	Lower	Upper
79	100		
108	66.5	65.5	98.3
77	71.4	50.1	75.1

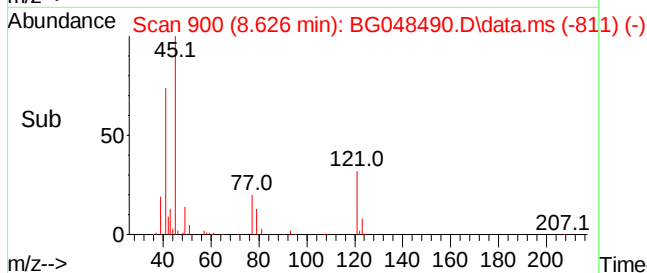
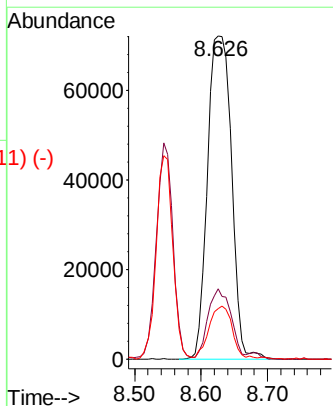
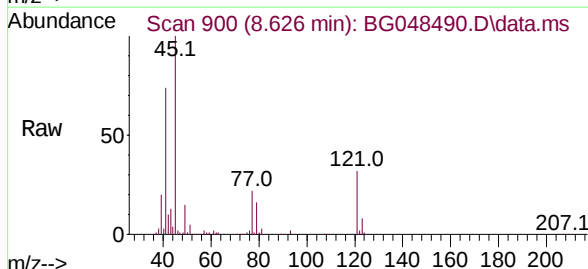


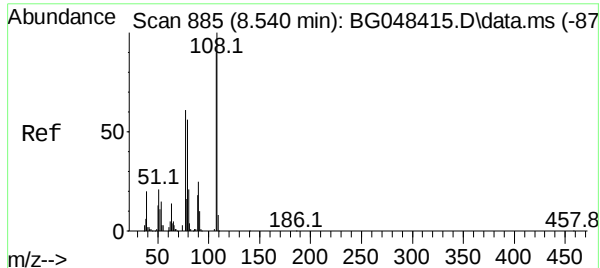
Abundance Scan 901 (8.634 min): BG048415.D\data.ms (-893) #16

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



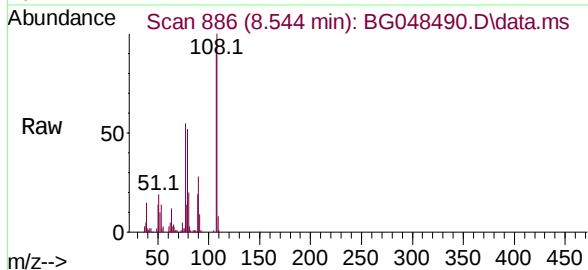
Tgt Ion:	45	Resp:	180653
Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.0	33.4
79	15.6	0.0	30.8



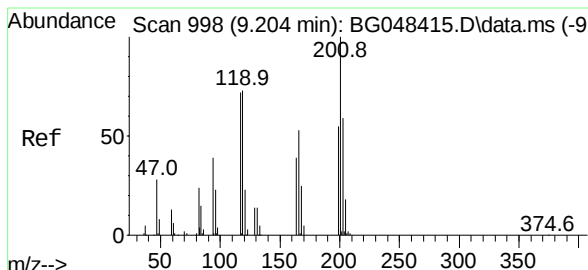
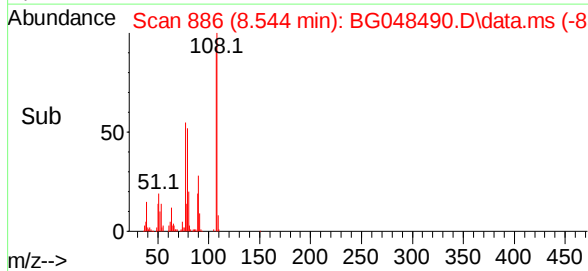
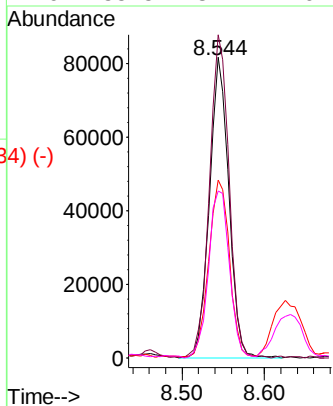


2-Methylphenol
Concen: 44.90 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

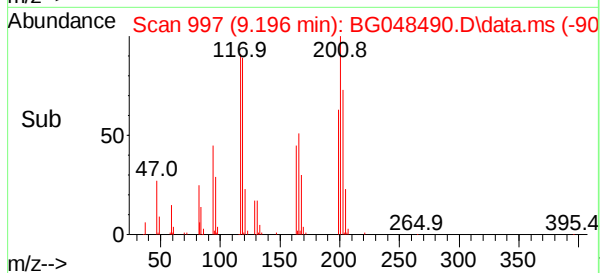
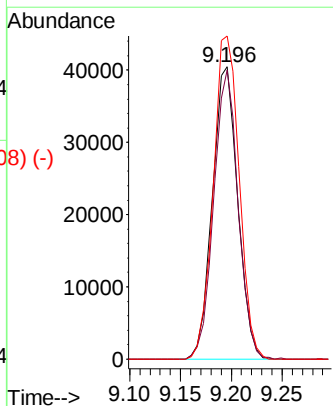
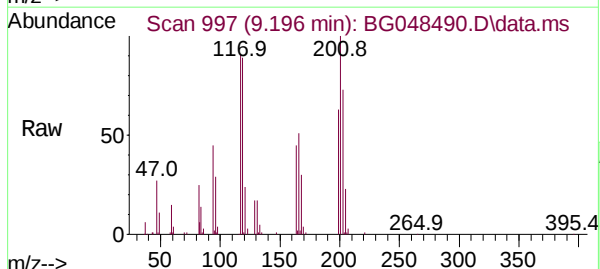


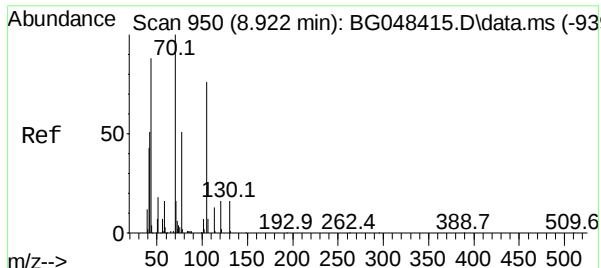
Tgt Ion:	107	Resp:	133909
Ion	Ratio	Lower	Upper
107	100		
108	107.4	87.2	130.8
77	59.0	33.8	50.8#
79	55.5	32.7	49.1#



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

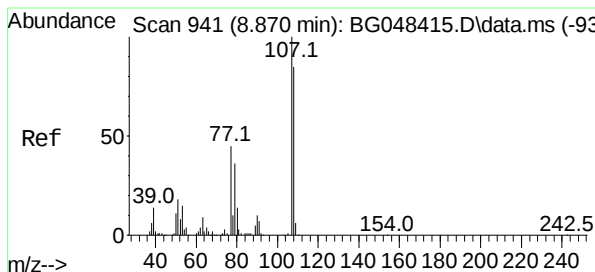
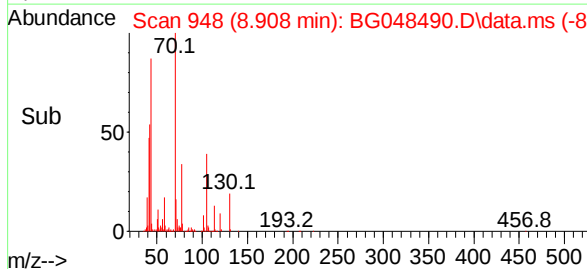
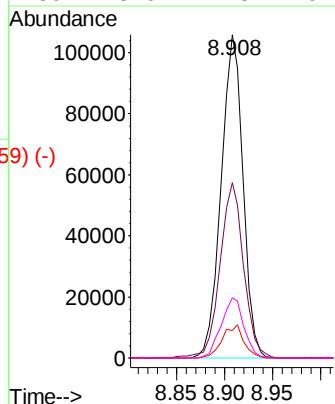
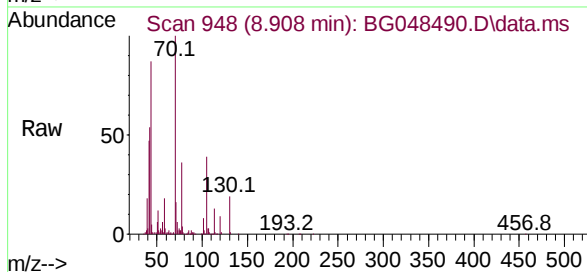




n-Nitroso-di-n-propylamine
Concen: 49.25 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

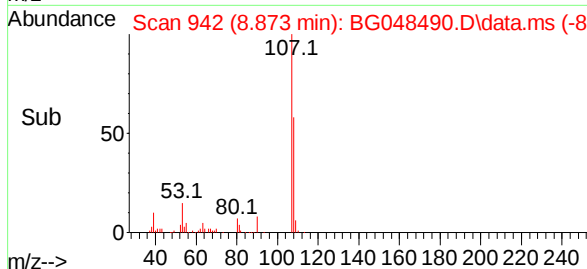
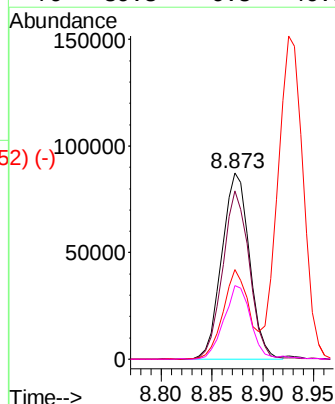
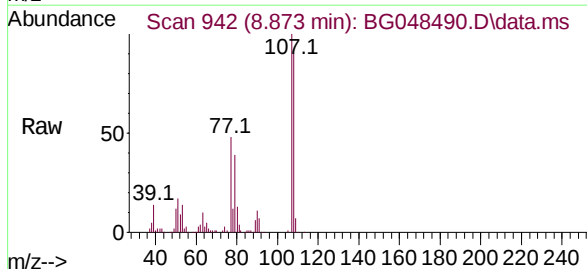
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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



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

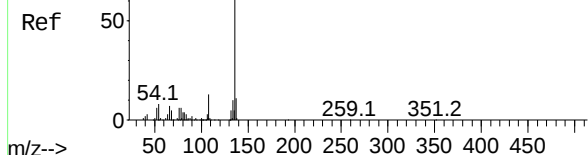
Tgt Ion:	107	Resp:	165797
Ion	Ratio	Lower	Upper
107	100		
108	90.5	70.6	110.6
77	48.1	10.2	50.2
79	39.3	6.8	46.8



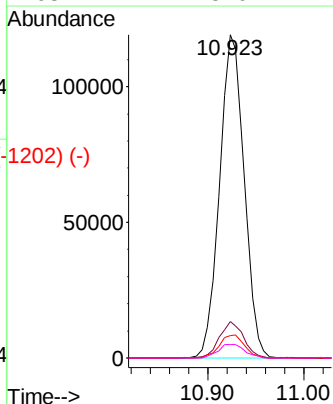
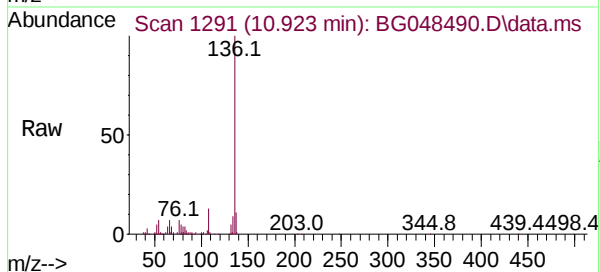
Abundance Scan 1293 (10.938 min): BG048415.D\data.ms (-1202) (-)

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

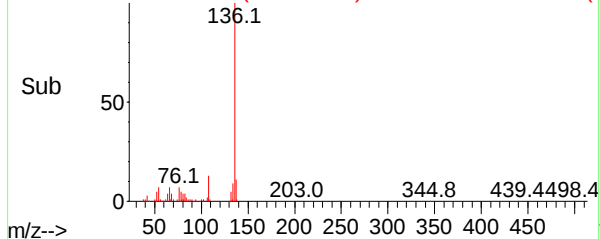
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



Tgt 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#

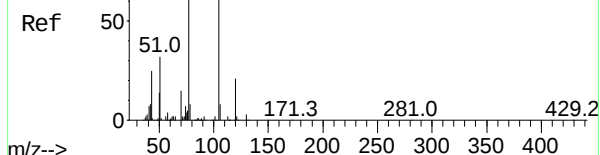


Abundance Scan 1291 (10.923 min): BG048490.D\data.ms (-1202) (-)

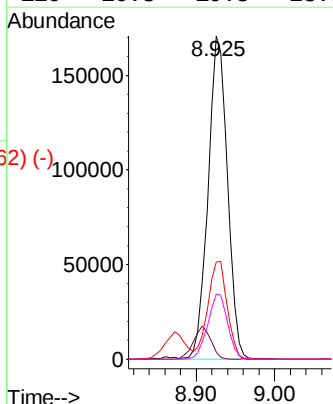
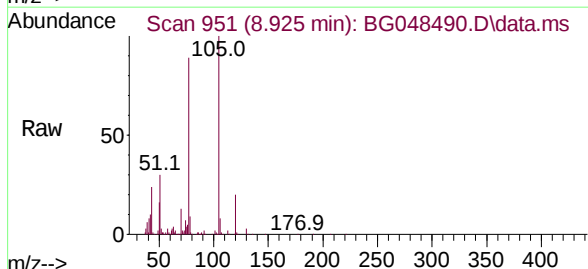


Abundance Scan 952 (8.934 min): BG048415.D\data.ms (-945) (-)

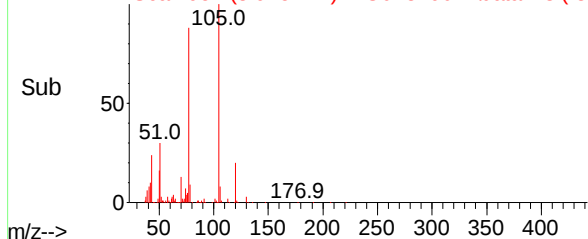
Acetophenone
Concen: 49.34 ng
RT: 8.925 min Scan# 951
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



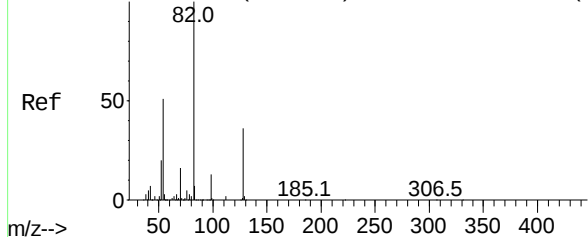
Tgt Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.7	4.1#
51	30.1	21.0	31.6
120	20.3	19.3	28.9



Abundance Scan 951 (8.925 min): BG048490.D\data.ms (-862) (-)



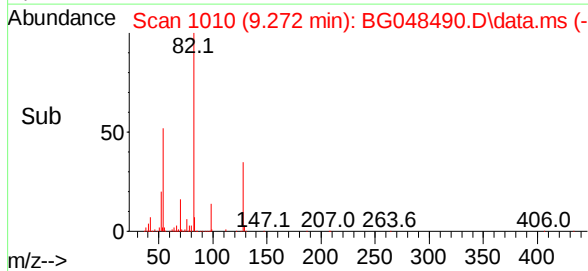
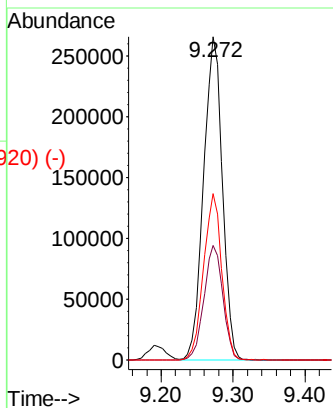
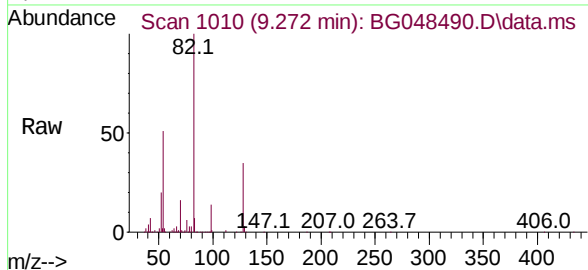
Abundance Scan 1011 (9.281 min): BG048415.D\data.ms (-10623)



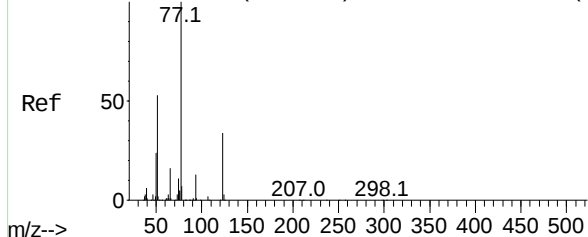
Nitrobenzene-d5
Concen: 91.04 ng
RT: 9.272 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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

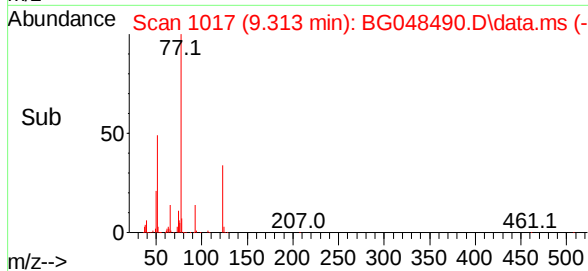
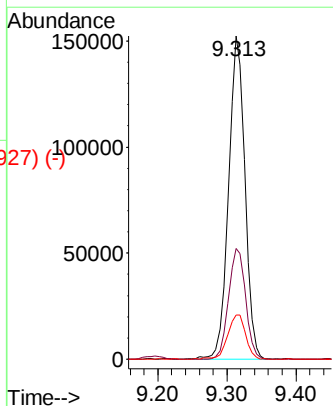
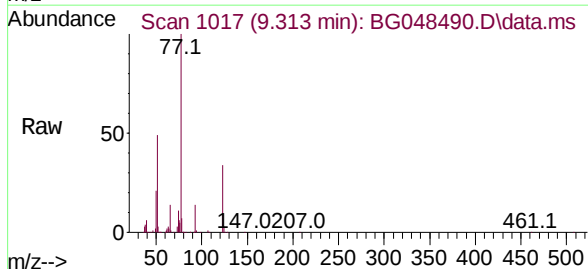


Abundance Scan 1018 (9.322 min): BG048415.D\data.ms (-10624)

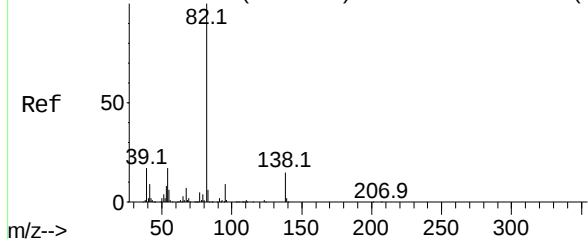


Nitrobenzene
Concen: 44.07 ng
RT: 9.313 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

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



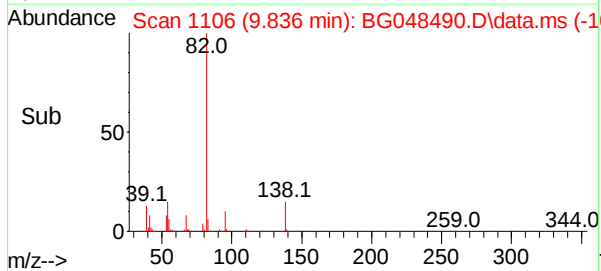
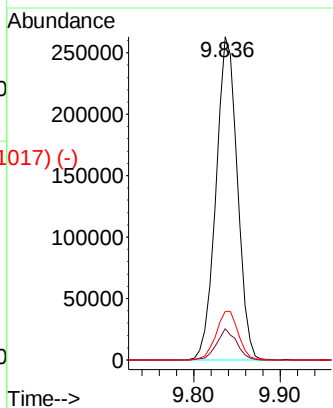
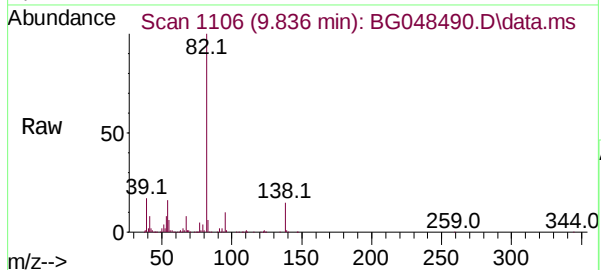
Abundance Scan 1107 (9.845 min): BG048415.D\data.ms (-10925) (-)



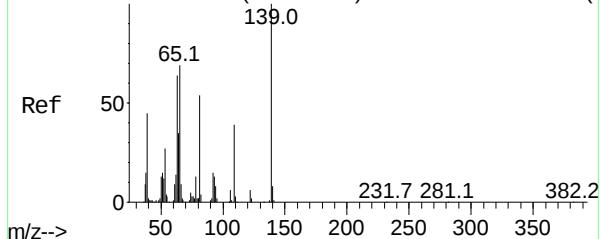
Isophorone
Concen: 45.12 ng
RT: 9.836 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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#

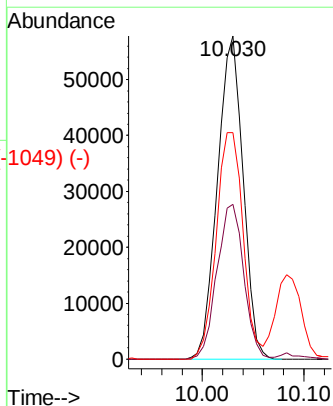
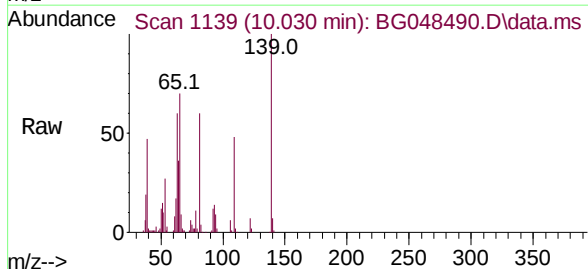


Abundance Scan 1140 (10.039 min): BG048415.D\data.ms (-1120) (-)

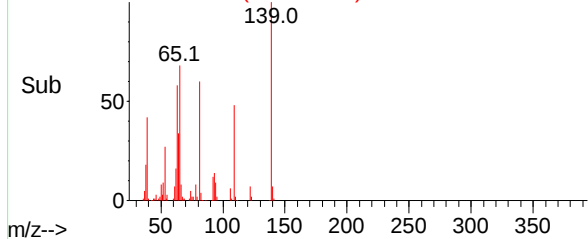


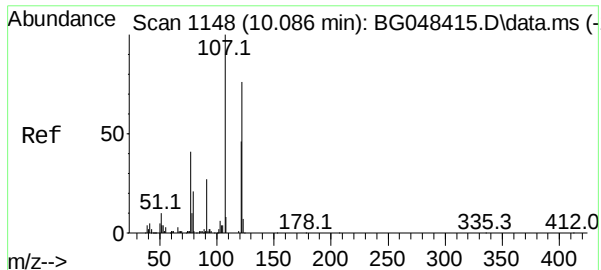
2-Nitrophenol
Concen: 47.03 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

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#



Abundance Scan 1139 (10.030 min): BG048490.D\data.ms (-1049) (-)

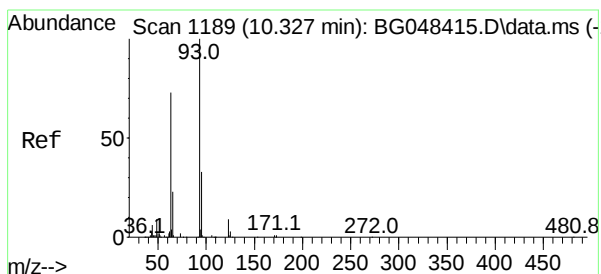
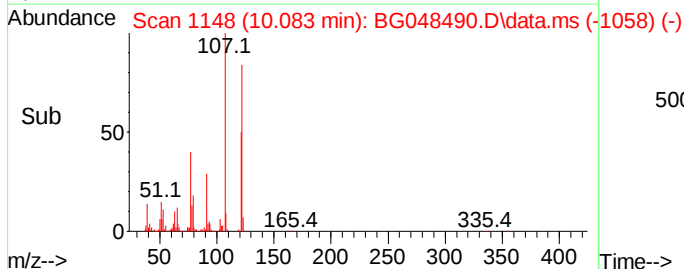
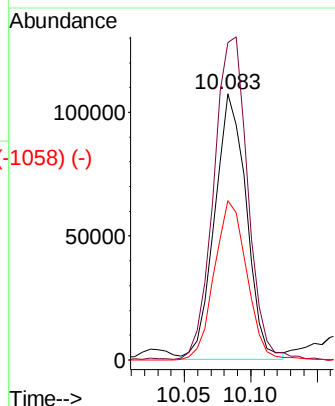
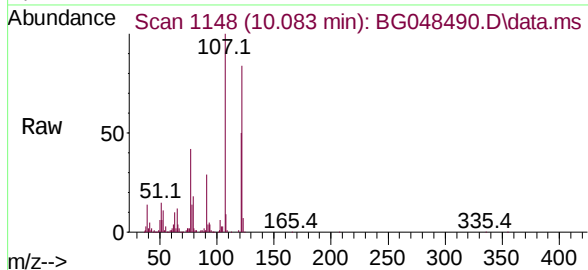




2,4-Dimethylphenol
 Concen: 52.90 ng
 RT: 10.083 min Scan# 1148
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

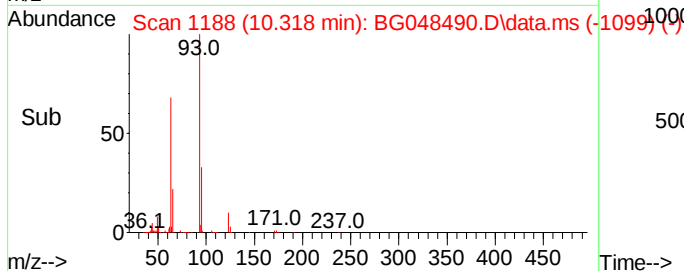
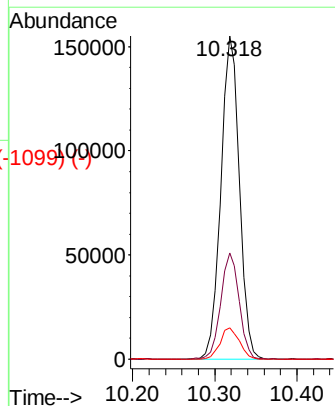
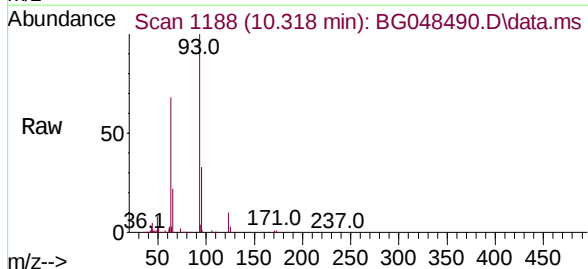
Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

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



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

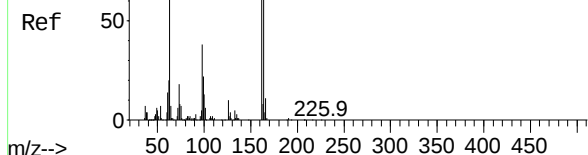
Tgt Ion:	93	Resp:	242683
Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	9.7	9.4	14.0



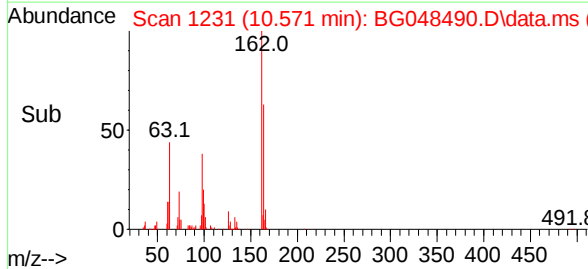
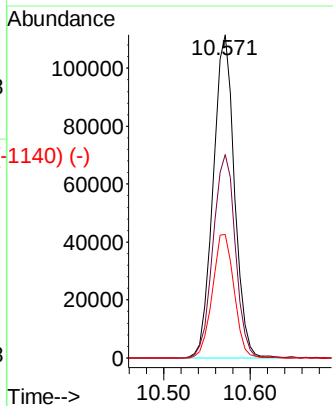
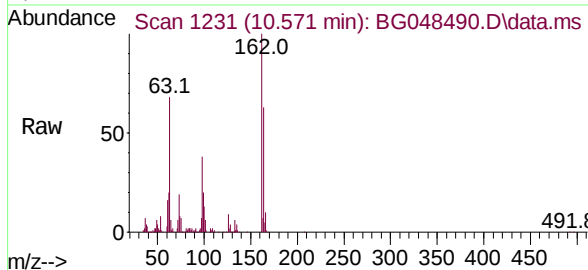
Abundance Scan 1231 (10.573 min): BG048415.D\data.ms (-1229) (-)

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

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

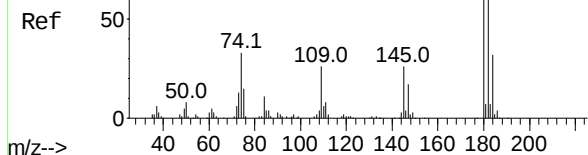


Tgt Ion:	162	Resp:	192248
Ion	Ratio	Lower	Upper
162	100		
164	63.0	45.6	85.6
98	38.3	11.0	51.0

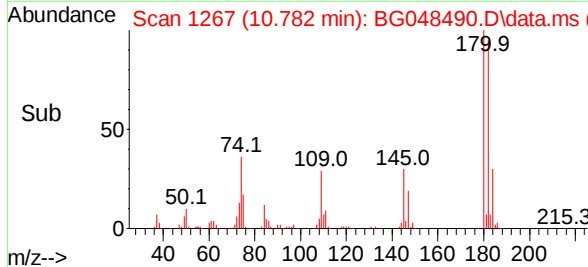
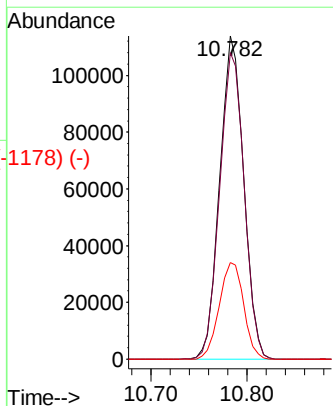
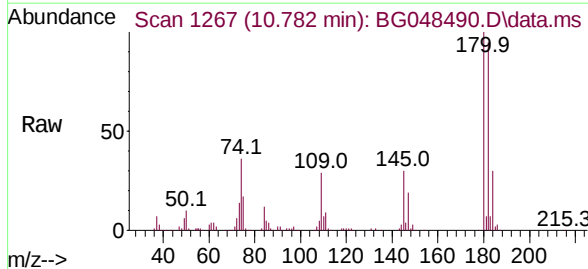


Abundance Scan 1268 (10.791 min): BG048415.D\data.ms (-1230) (-)

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



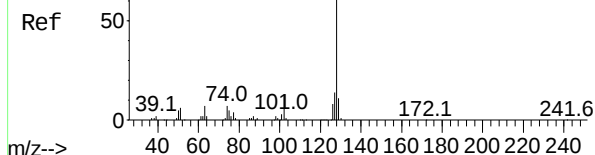
Tgt Ion:	180	Resp:	197581
Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.9	115.3
145	29.9	21.4	32.0



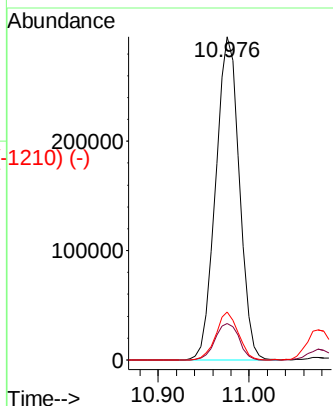
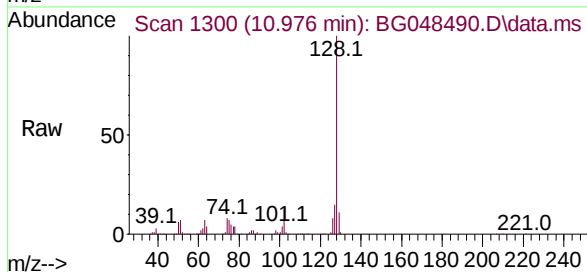
Abundance Scan 1301 (10.985 min): BG048415.D\data.ms (-1281) (-)

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

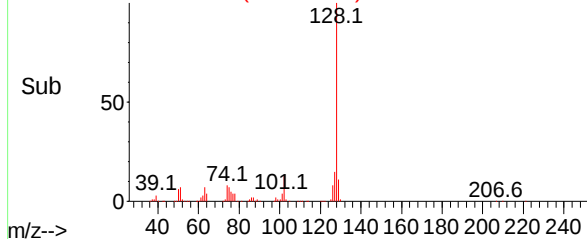
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



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



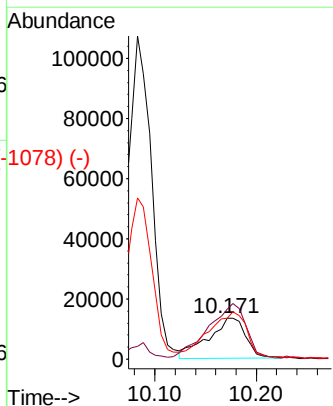
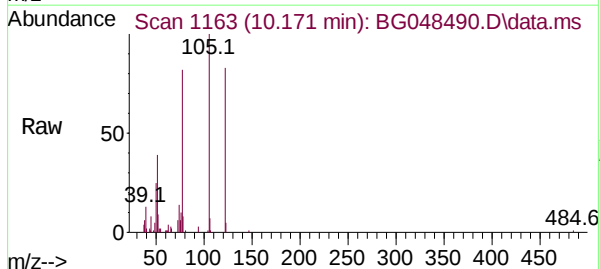
Abundance Scan 1300 (10.976 min): BG048490.D\data.ms (-1210) (-)



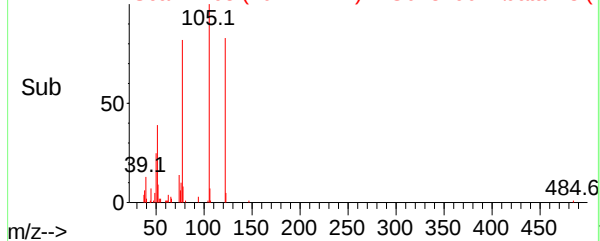
Abundance Scan 1169 (10.209 min): BG048415.D\data.ms (-1132) (-)

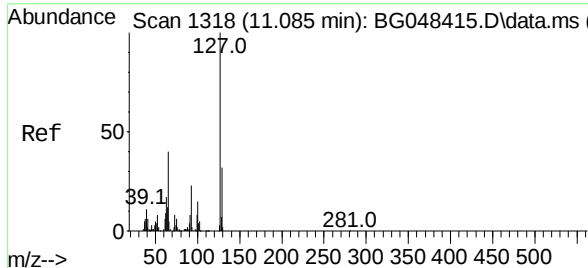
Benzoic acid
Concen: 13.01 ng
RT: 10.171 min Scan# 1163
Delta R.T. -0.029 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

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



Abundance Scan 1163 (10.171 min): BG048490.D\data.ms (-1078) (-)

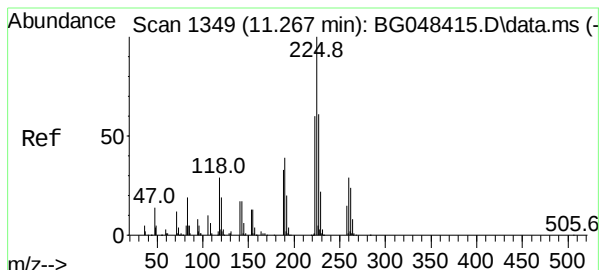
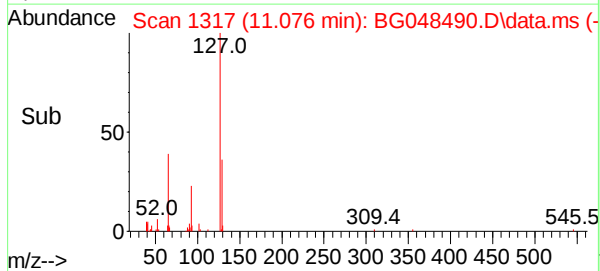
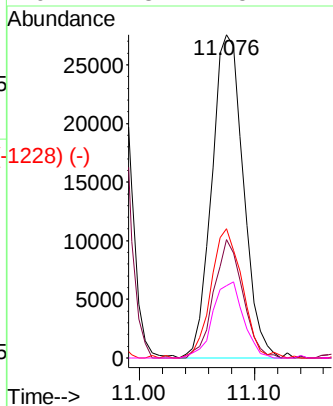
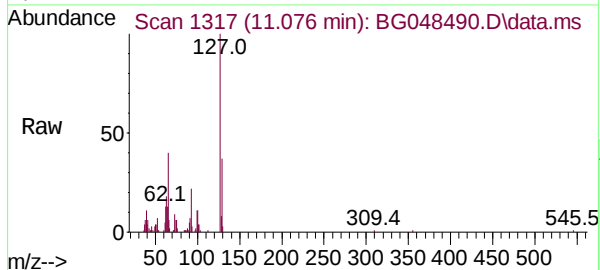




4-Chloroaniline
 Concen: 10.46 ng
 RT: 11.076 min Scan# 1317
 Delta R.T. -0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

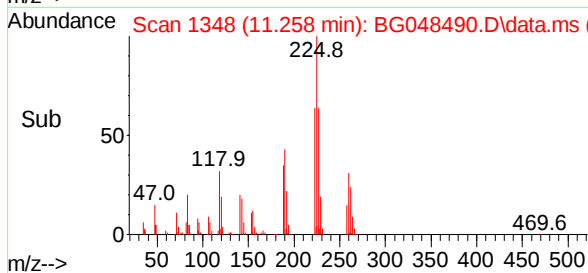
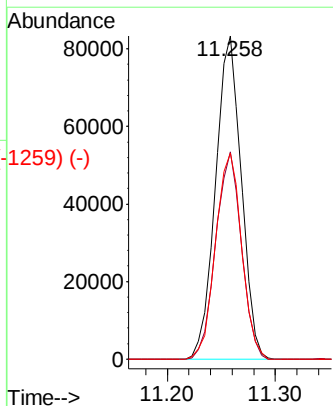
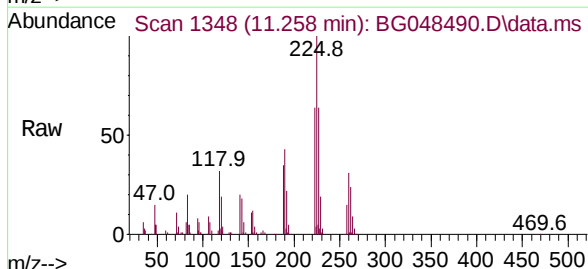
Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

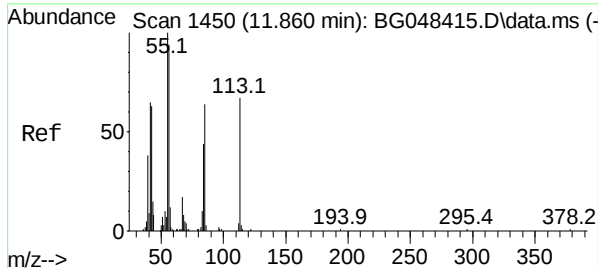
Tgt Ion:	127	Resp:	52493
Ion	Ratio	Lower	Upper
127	100		
129	36.7	26.8	40.2
65	40.0	23.8	35.6#
92	22.3	14.5	21.7#



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

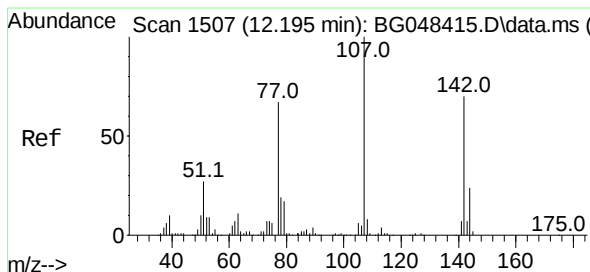
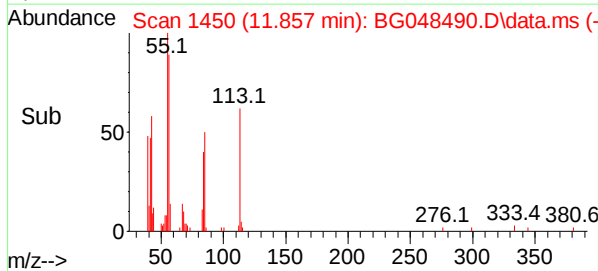
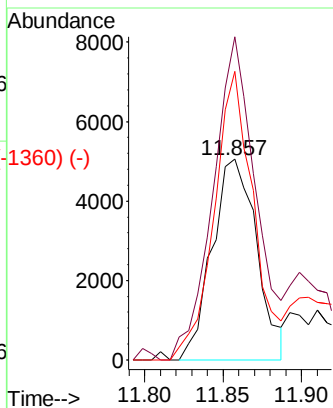
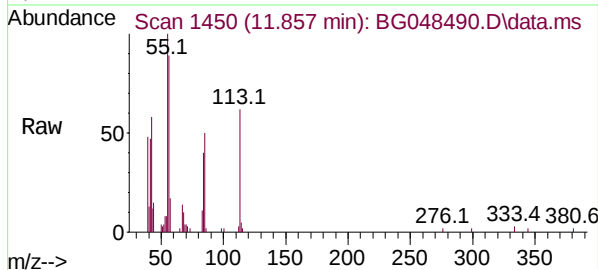




Caprolactam
Concen: 7.16 ng
RT: 11.857 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

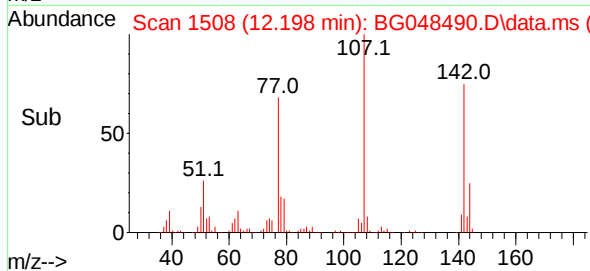
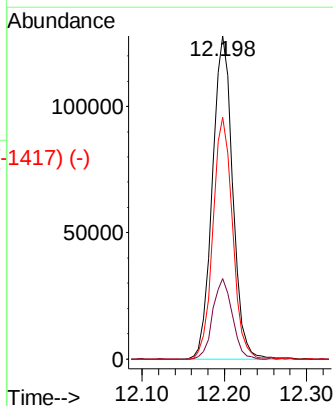
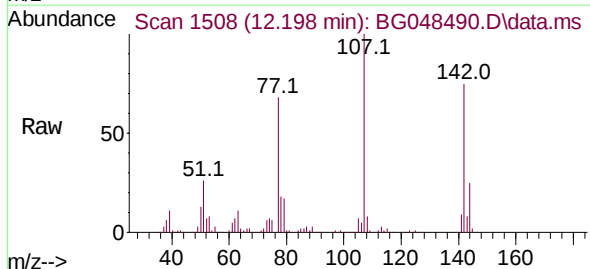
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

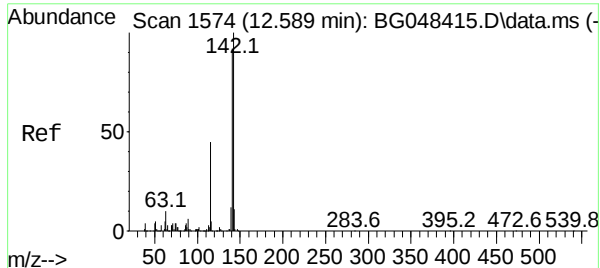
Tgt Ion:	113	Resp:	9980
Ion	Ratio	Lower	Upper
113	100		
55	160.9	149.2	189.2
56	143.8	107.2	147.2



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:	107	Resp:	220111
Ion	Ratio	Lower	Upper
107	100		
144	24.9	22.5	33.7
142	74.9	70.8	106.2

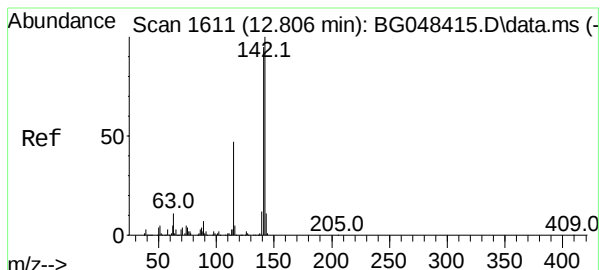
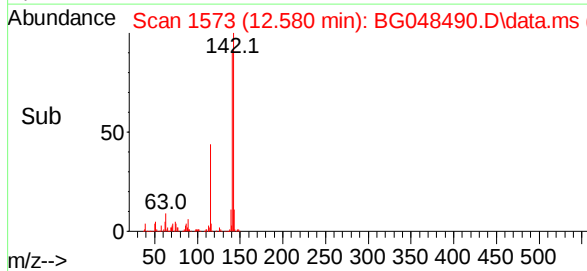
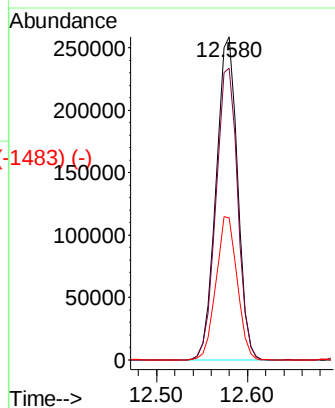
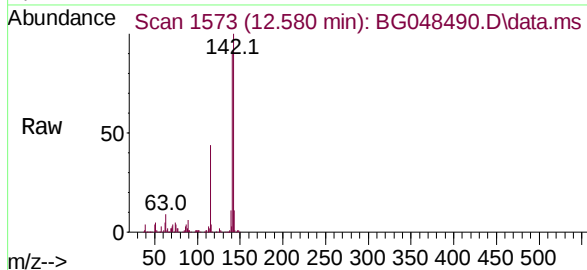




2-Methylnaphthalene
 Concen: 47.35 ng
 RT: 12.580 min Scan# 1573
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

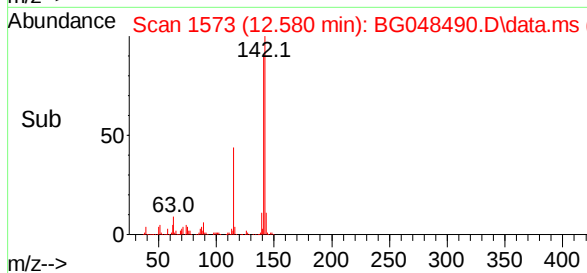
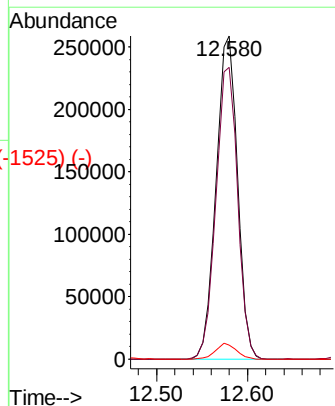
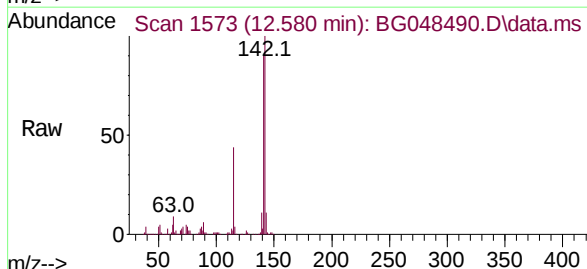
Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

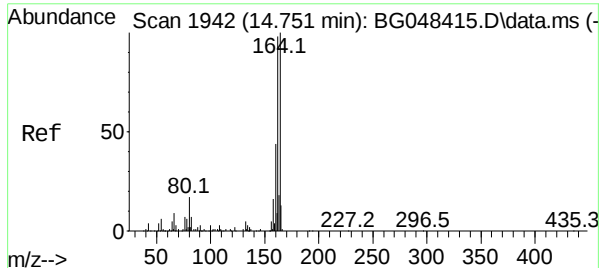
Tgt Ion:	142	Resp:	424346
Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.6	107.4
115	43.9	25.4	38.2#



1-Methylnaphthalene
 Concen: 50.35 ng
 RT: 12.580 min Scan# 1573
 Delta R.T. -0.217 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

Tgt Ion:	142	Resp:	424346
Ion	Ratio	Lower	Upper
142	100		
141	90.4	75.4	113.2
116	4.3	2.9	4.3

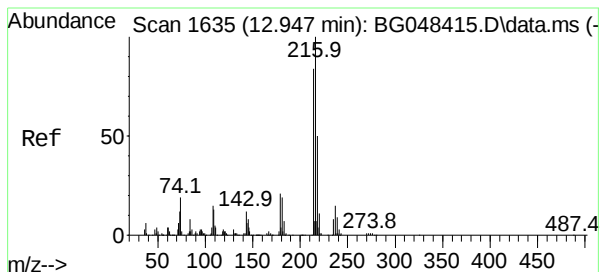
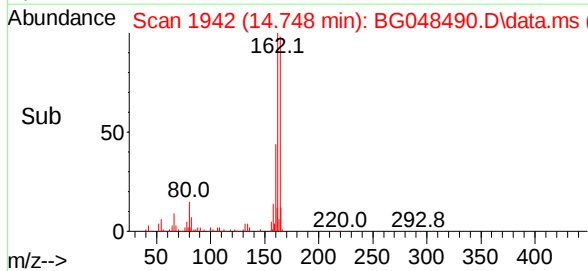
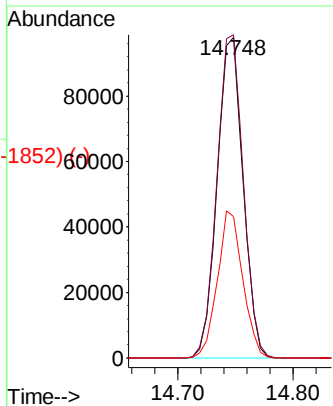
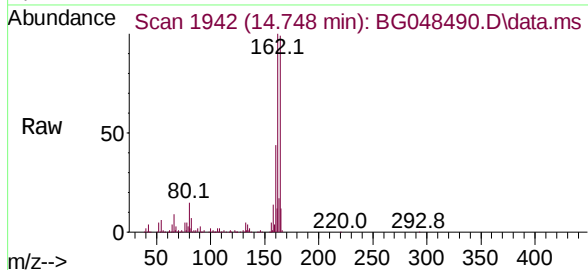




Scan 1942 (14.751 min): BG048415.D\data.ms (-1852) (-)
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.748 min Scan# 1942
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

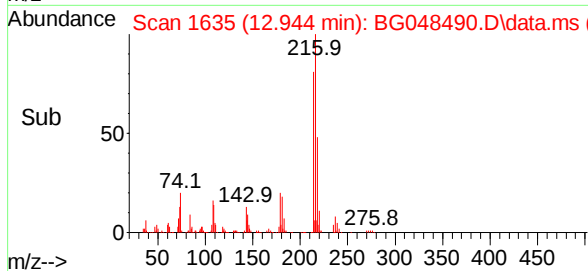
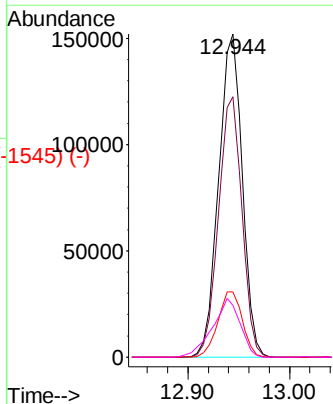
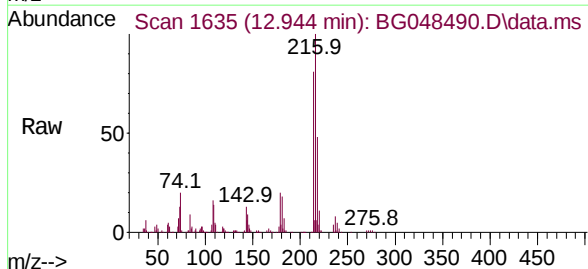
Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

Tgt Ion:	164	Resp:	153014
Ion	Ratio	Lower	Upper
164	100		
162	100.7	82.3	123.5
160	44.1	35.3	52.9

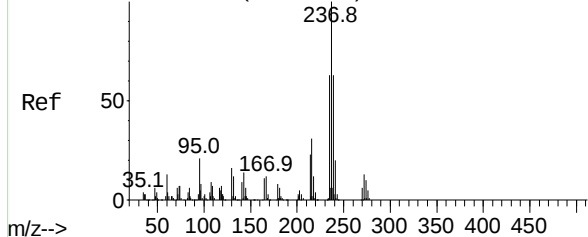


Scan 1635 (12.947 min): BG048415.D\data.ms (-1621) (-)
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.88 ng
 RT: 12.944 min Scan# 1635
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

Tgt Ion:	216	Resp:	245204
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#



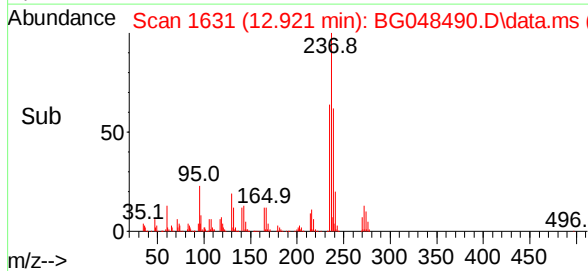
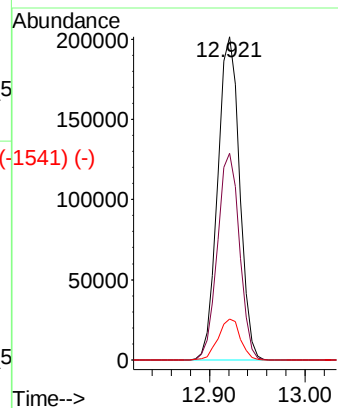
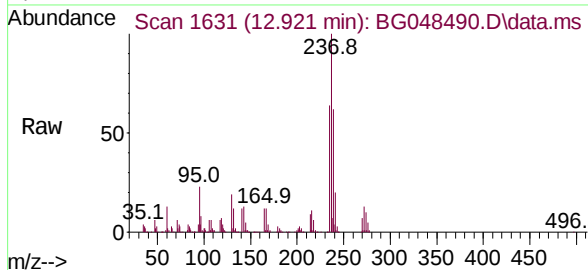
Abundance Scan 1632 (12.929 min): BG048415.D\data.ms (-1541) (-)



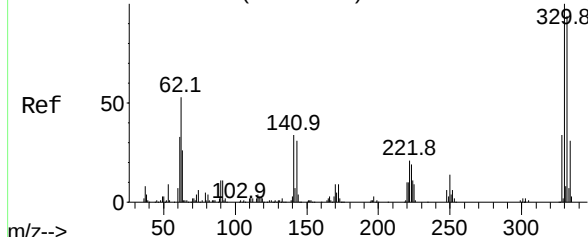
Hexachlorocyclopentadiene
Concen: 88.29 ng
RT: 12.921 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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

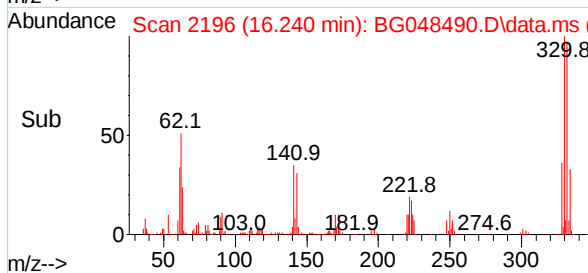
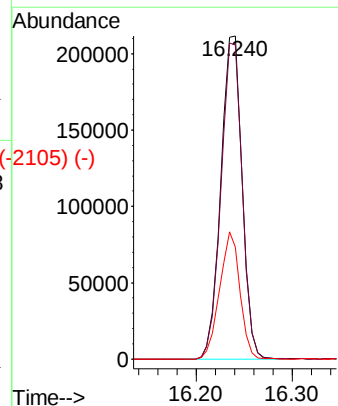
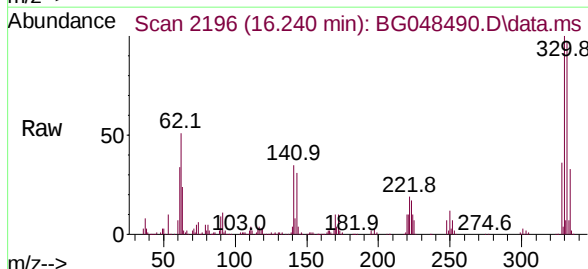


Abundance Scan 2196 (16.243 min): BG048415.D\data.ms (-2105) (-)



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

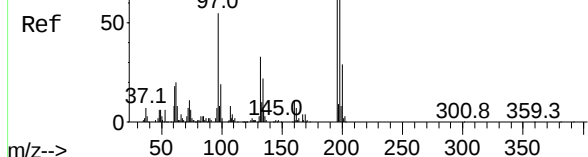
Tgt Ion:	330	Resp:	326018
Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.5	114.7
141	37.4	26.0	39.0



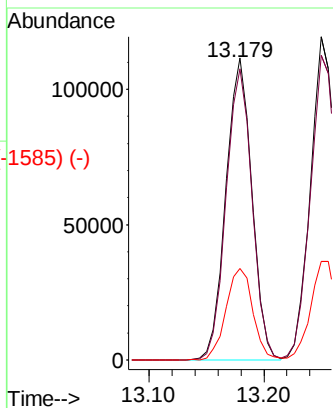
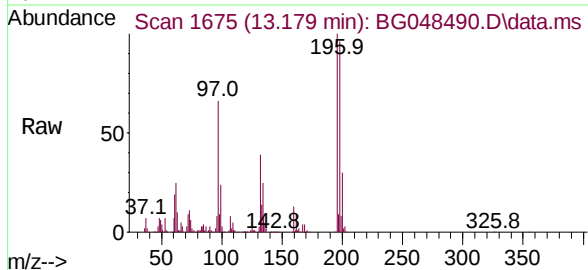
Abundance Scan 1675 (13.182 min): BG048415.D\data.ms (-1663) (-)

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

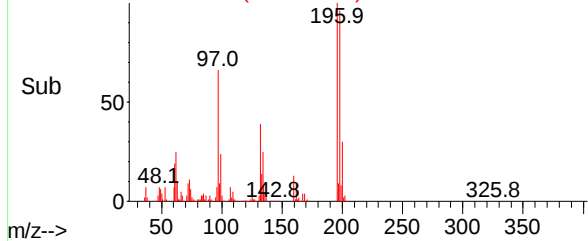
Instrument :
BNA_G
ClientSampleId :
MW-106SMS



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



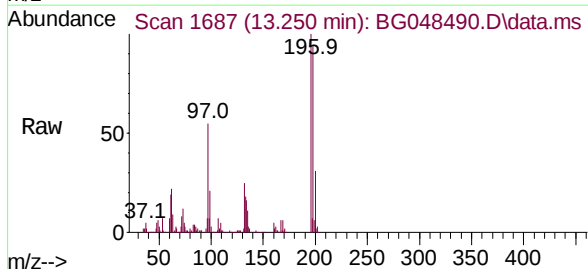
Abundance Scan 1675 (13.179 min): BG048490.D\data.ms (-1585) (-)



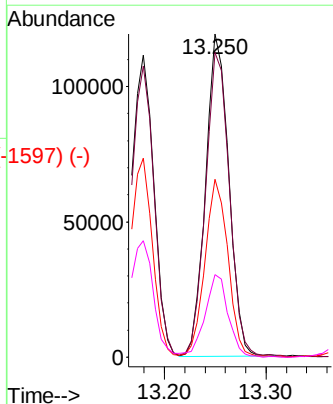
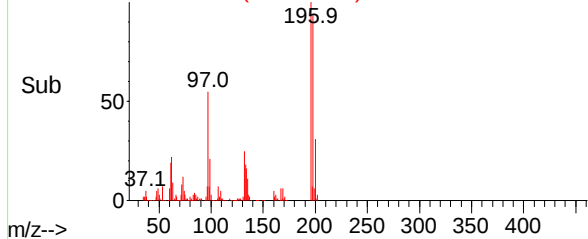
Abundance Scan 1687 (13.253 min): BG048415.D\data.ms (-1641) (-)

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

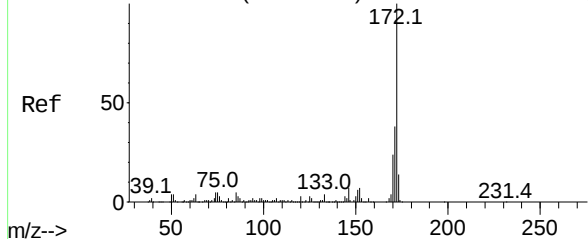
Tgt Ion:	196	Resp:	189063
Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.6	116.4
97	55.1	28.6	43.0#
132	25.4	17.8	26.8



Abundance Scan 1687 (13.250 min): BG048490.D\data.ms (-1597) (-)



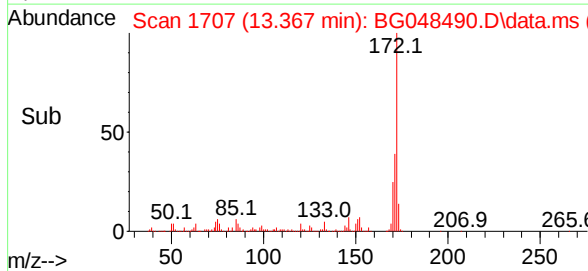
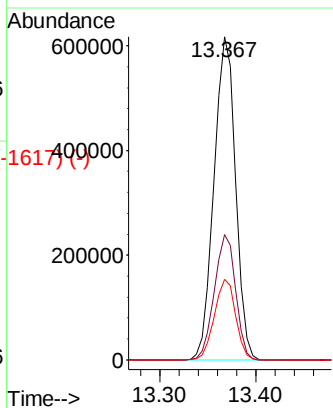
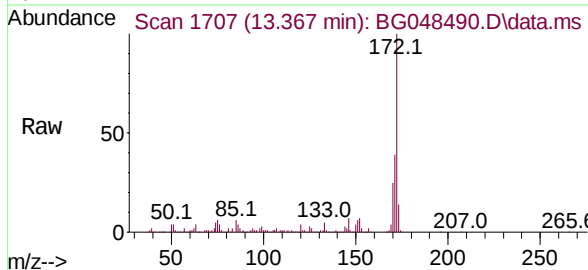
Abundance Scan 1708 (13.376 min): BG048415.D\data.ms (-1708) (-)



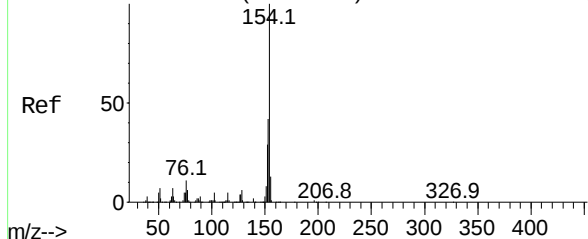
2-Fluorobiphenyl
Concen: 90.42 ng
RT: 13.367 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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

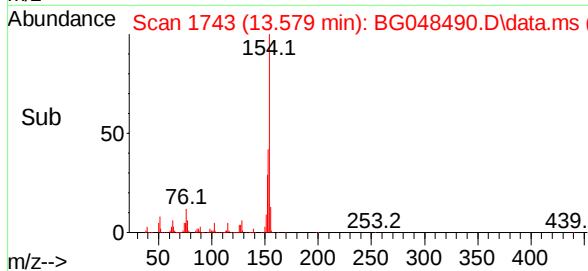
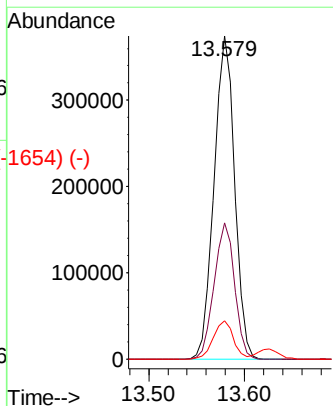
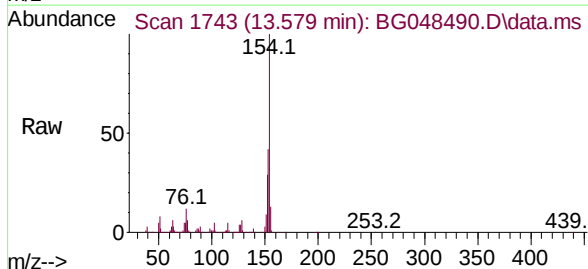


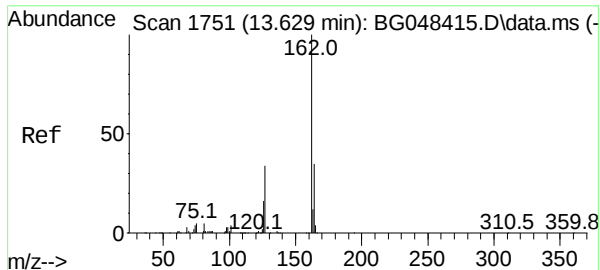
Abundance Scan 1744 (13.588 min): BG048415.D\data.ms (-1744) (-)



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

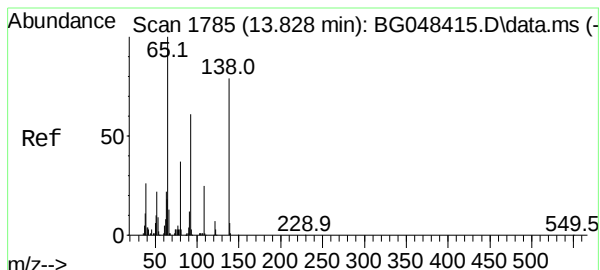
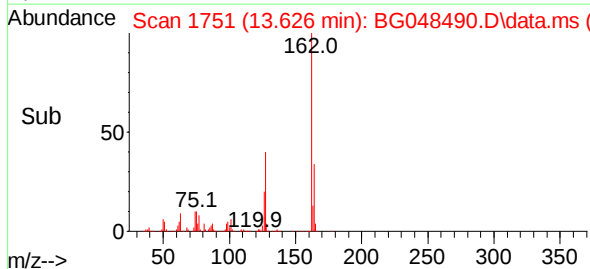
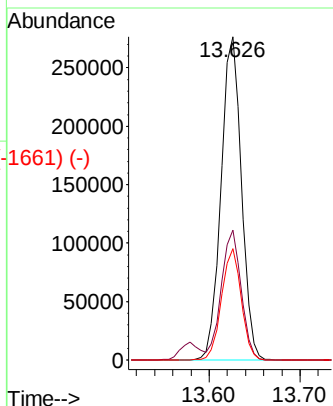
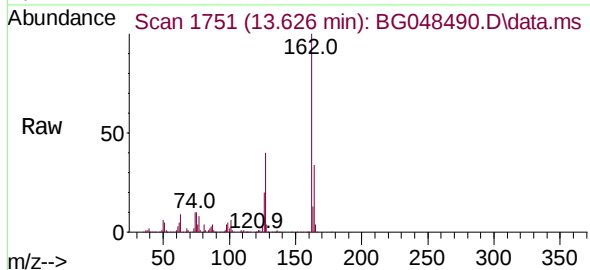




2-Chloronaphthalene
 Concen: 48.62 ng
 RT: 13.626 min Scan# 1751
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

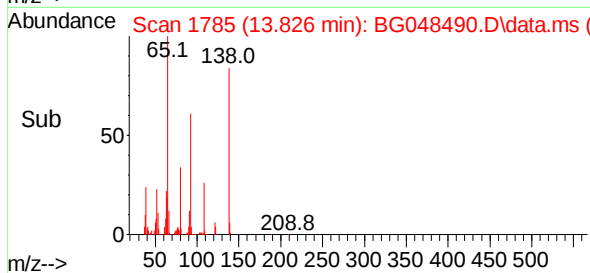
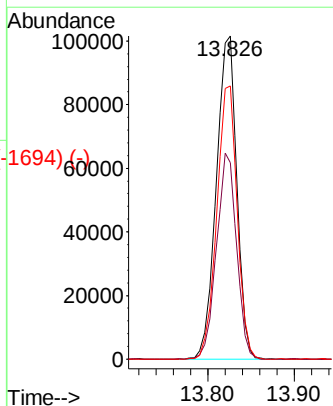
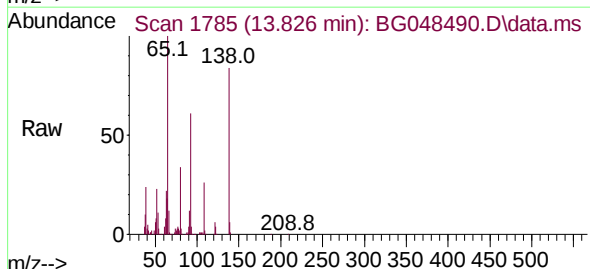
Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

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



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

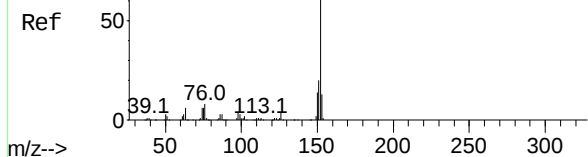
Tgt Ion:	65	Resp:	169393
Ion	Ratio	Lower	Upper
65	100		
92	60.9	58.6	88.0
138	84.5	98.2	147.4#



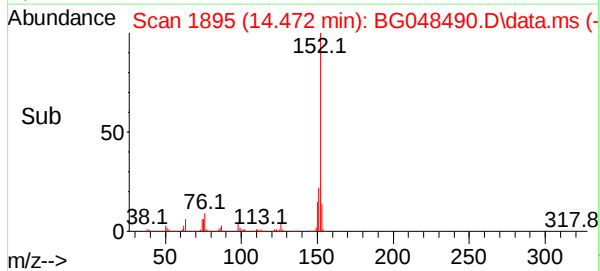
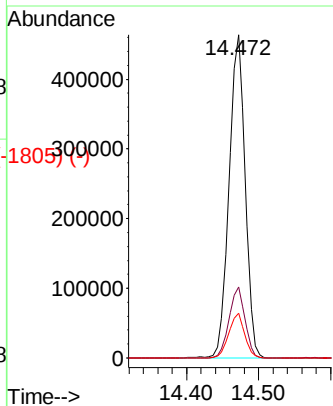
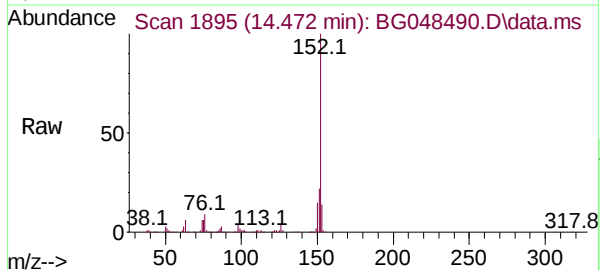
Abundance Scan 1895 (14.475 min): BG048415.D\data.ms (-1849) (-)

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

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

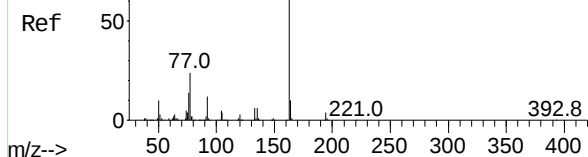


Tgt Ion:	152	Resp:	721708
Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.4	26.0
153	13.8	11.5	17.3

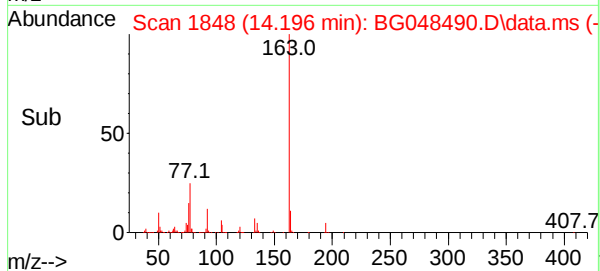
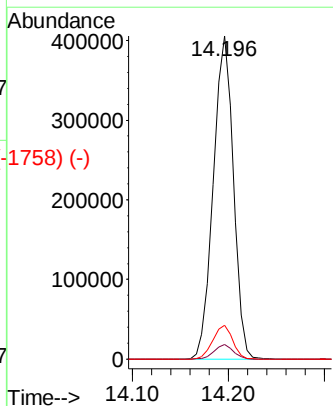
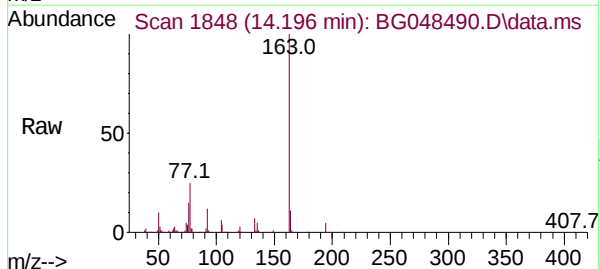


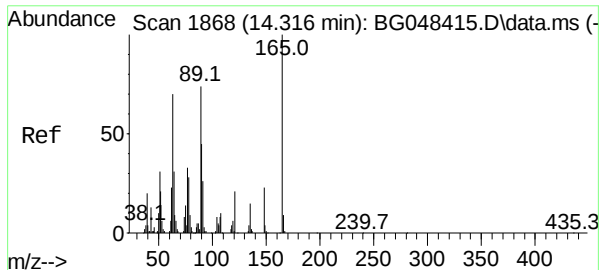
Abundance Scan 1848 (14.199 min): BG048415.D\data.ms (-1850) (-)

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

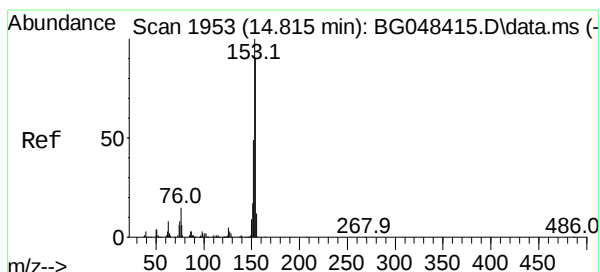
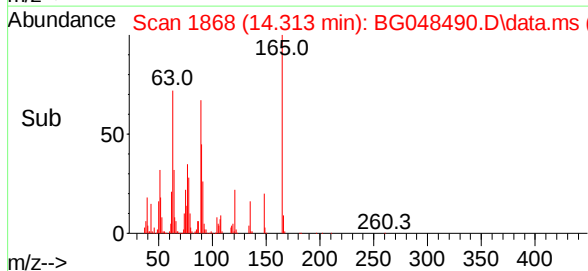
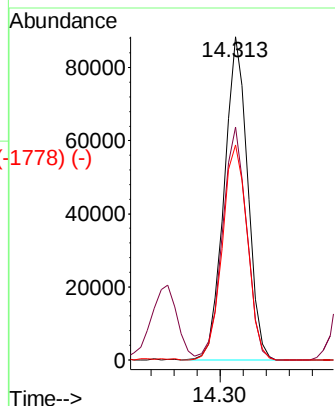
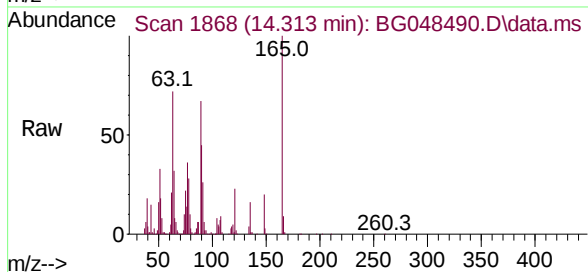




2,6-Dinitrotoluene
Concen: 46.91 ng
RT: 14.313 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

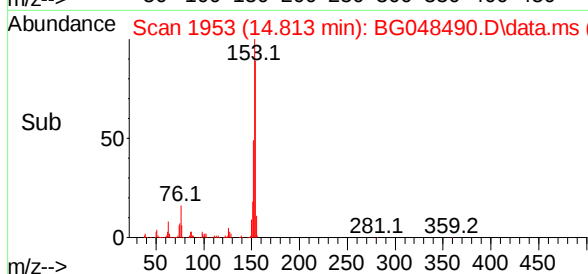
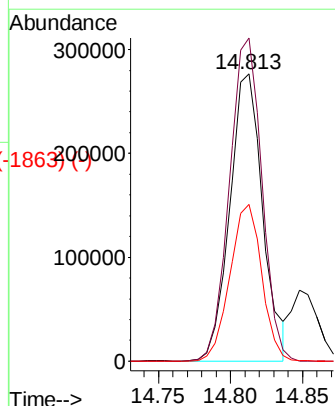
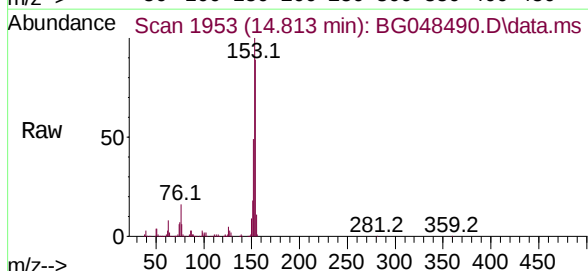
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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#



Acenaphthene
Concen: 45.87 ng
RT: 14.813 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

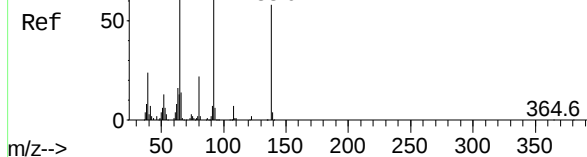
Tgt Ion:	154	Resp:	442028
Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.3	135.5
152	54.7	43.8	65.8



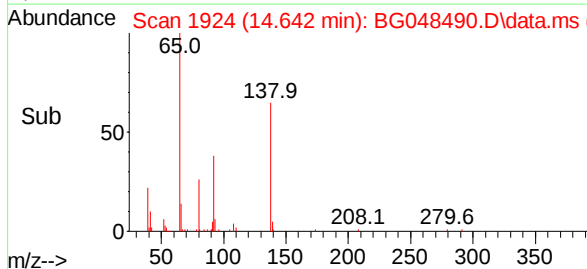
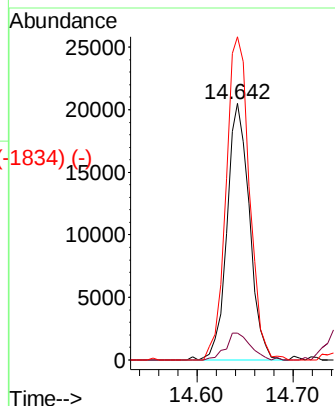
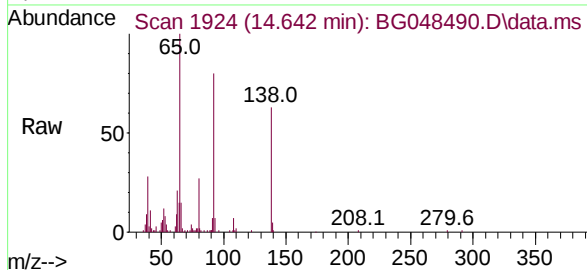
Abundance Scan 1925 (14.651 min): BG048415.D\data.ms (-1959) (-)

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

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

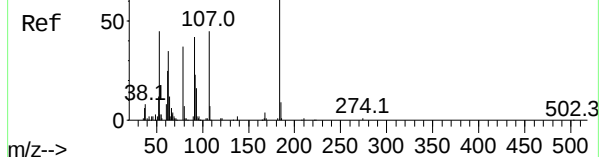


Tgt Ion:	138	Resp:	33289
Ion Ratio	Lower	Upper	
138	100		
108	10.4	7.4	11.0
92	126.0	85.2	127.8

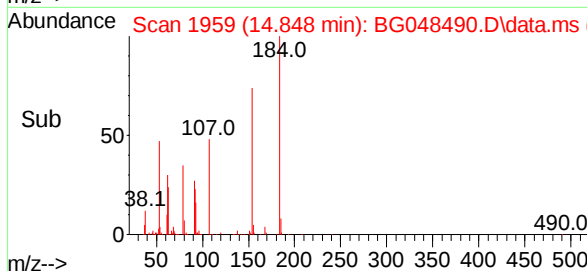
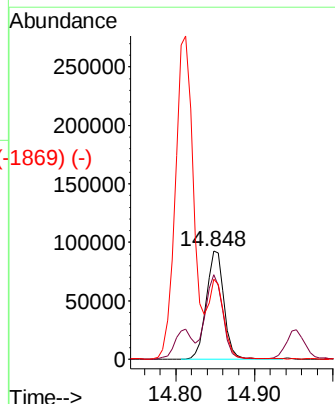
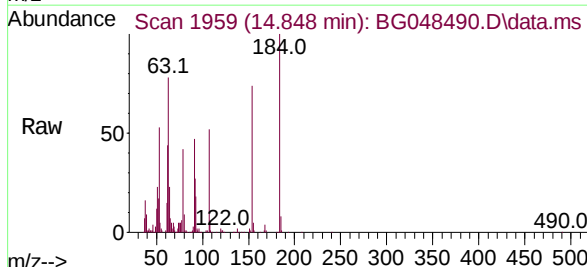


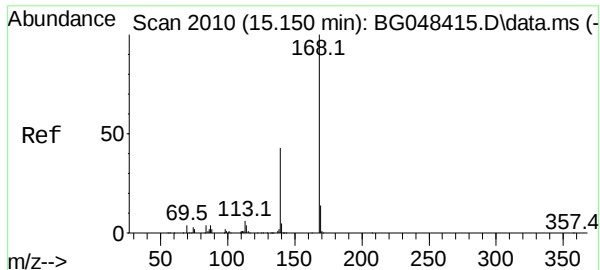
Abundance Scan 1959 (14.851 min): BG048415.D\data.ms (-1959) (-)

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#

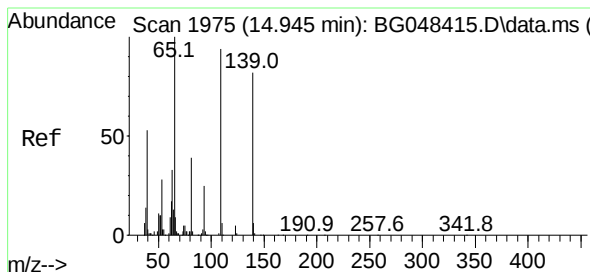
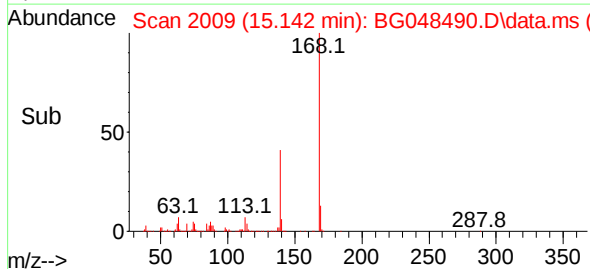
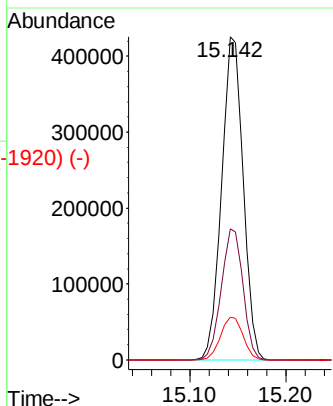
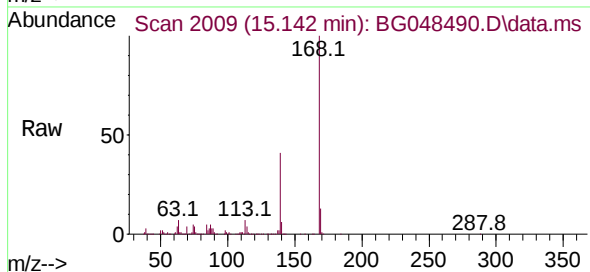




Dibenzofuran
Concen: 46.40 ng
RT: 15.142 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

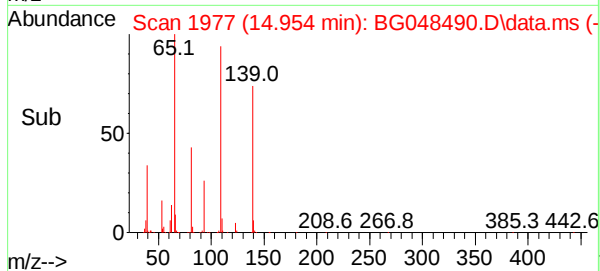
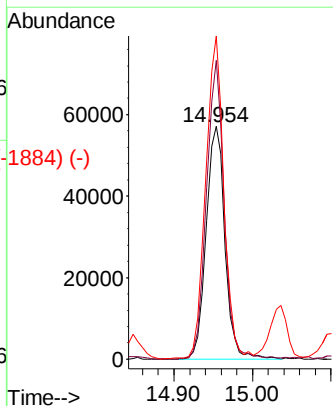
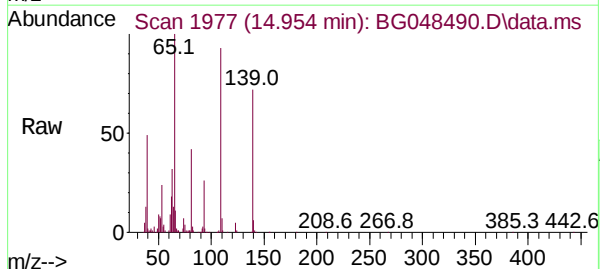
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

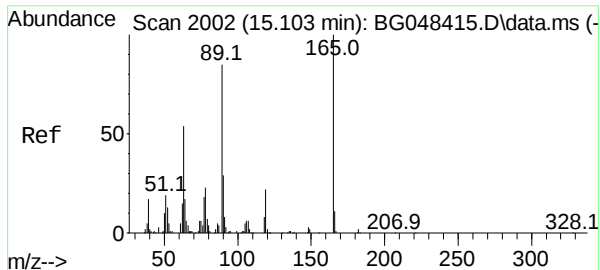
Tgt Ion:	168	Resp:	665897
Ion	Ratio	Lower	Upper
168	100		
139	40.5	28.6	43.0
169	13.3	11.0	16.6



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#

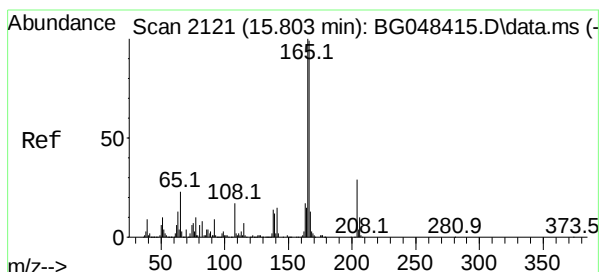
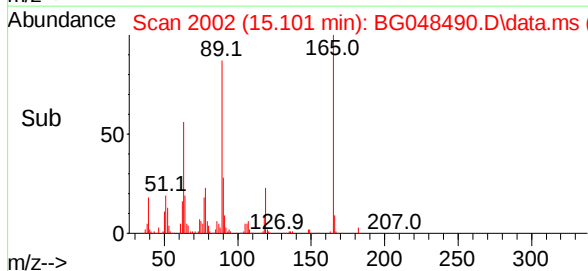
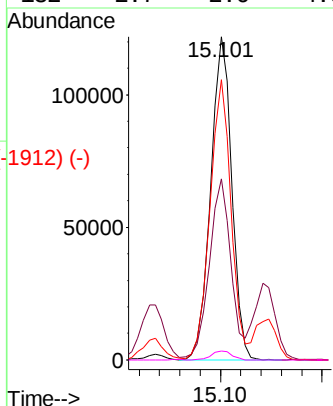
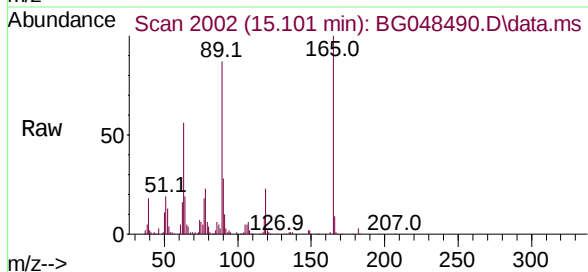




2,4-Dinitrotoluene
Concen: 46.05 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

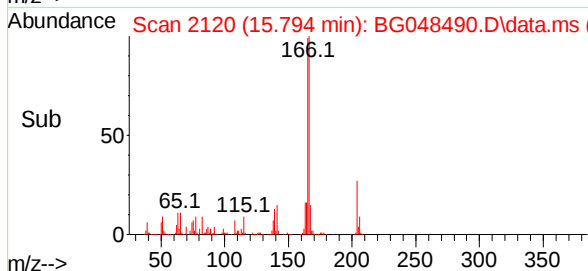
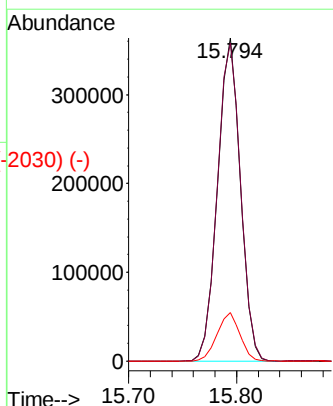
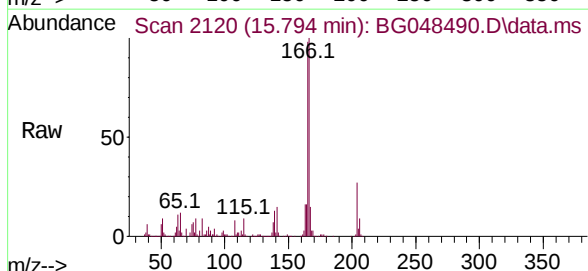
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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



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

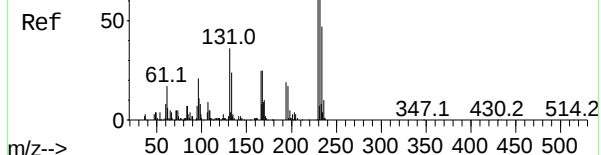
Tgt Ion:	166	Resp:	539473
Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.2	115.8
167	15.0	11.4	17.2



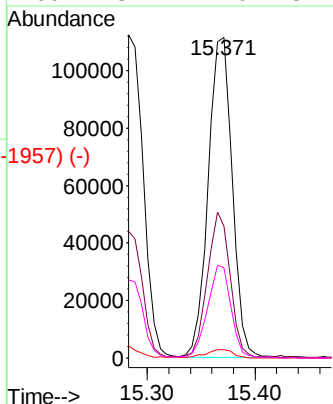
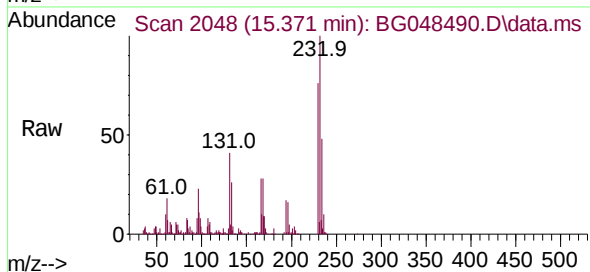
Abundance Scan 2048 (15.374 min): BG048415.D\data.ms (-2659) (-)

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

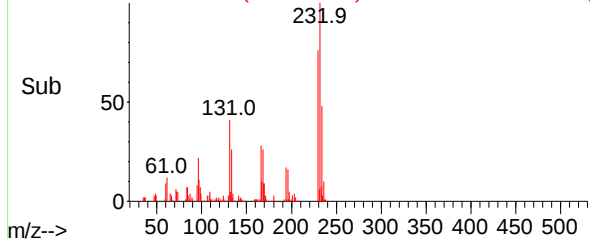
Instrument :
BNA_G
ClientSampled :
MW-106SMS



Tgt 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

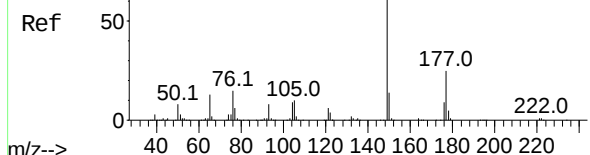


Abundance Scan 2048 (15.371 min): BG048490.D\data.ms (-1957) (-)

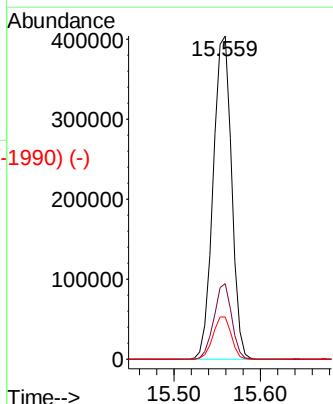
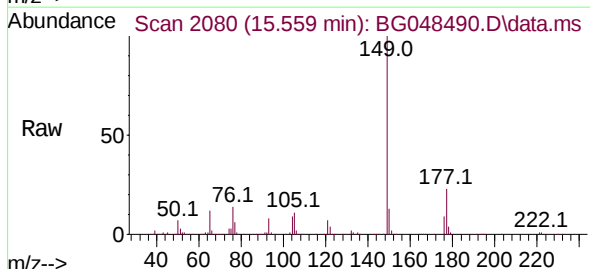


Abundance Scan 2080 (15.562 min): BG048415.D\data.ms (-2660) (-)

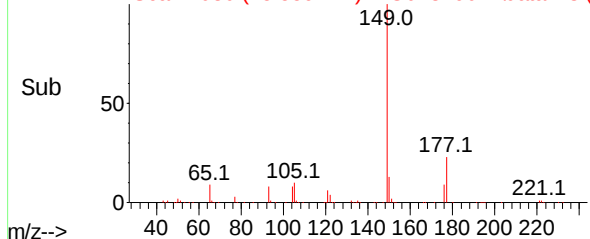
Diethylphthalate
Concen: 49.39 ng
RT: 15.559 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37



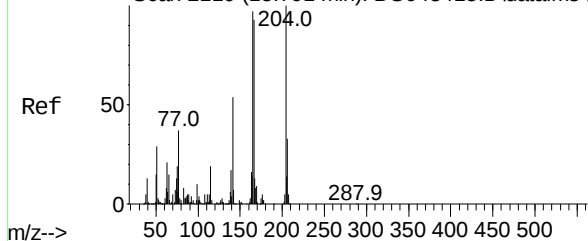
Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.4	21.4	32.2
150	13.1	10.7	16.1



Abundance Scan 2080 (15.559 min): BG048490.D\data.ms (-1990) (-)



Abundance Scan 2119 (15.791 min): BG048415.D\data.ms (-2162) (-)

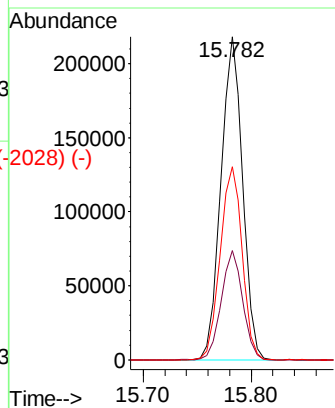
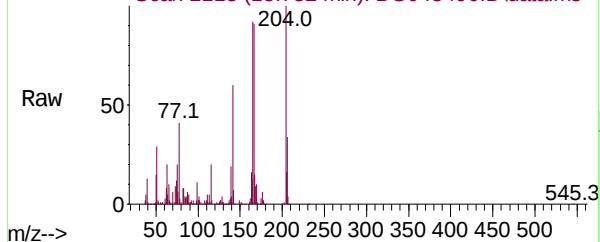


4-Chlorophenyl-phenylether
Concen: 44.33 ng
RT: 15.782 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

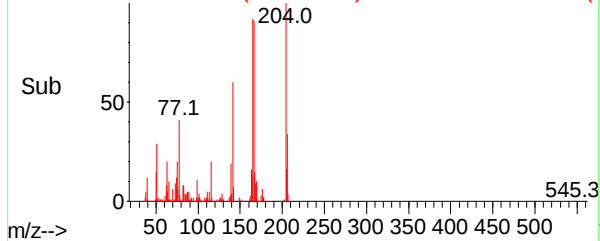
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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

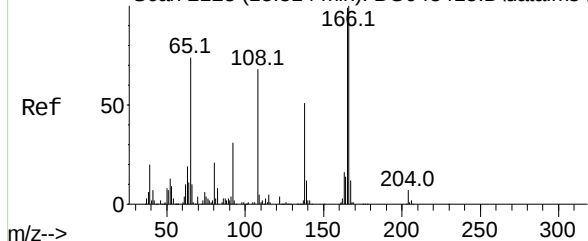
Abundance Scan 2118 (15.782 min): BG048490.D\data.ms



Abundance Scan 2118 (15.782 min): BG048490.D\data.ms (-2028) (-)



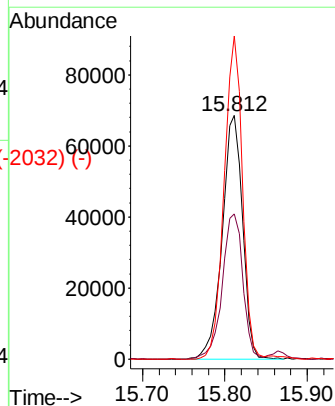
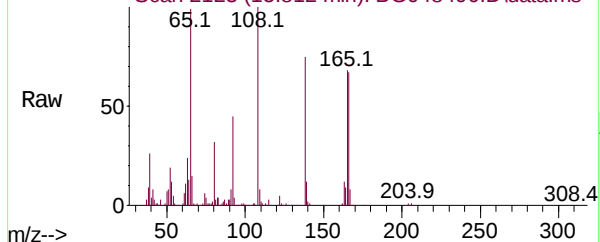
Abundance Scan 2123 (15.814 min): BG048415.D\data.ms (-2162) (-)



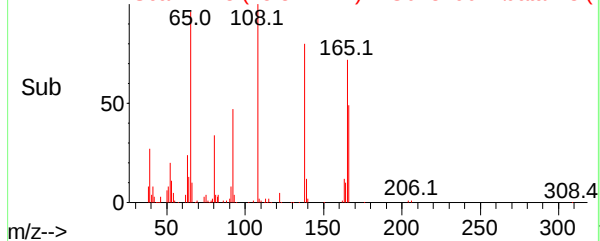
4-Nitroaniline
Concen: 42.14 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

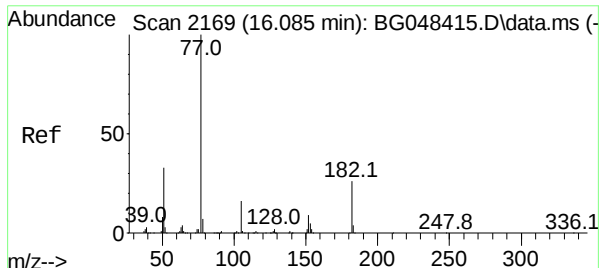
Tgt Ion:	138	Resp:	118469
Ion Ratio	Lower	Upper	
138	100		
92	59.5	26.9	66.9
108	132.6	49.4	89.4#

Abundance Scan 2123 (15.812 min): BG048490.D\data.ms



Abundance Scan 2123 (15.812 min): BG048490.D\data.ms (-2032) (-)

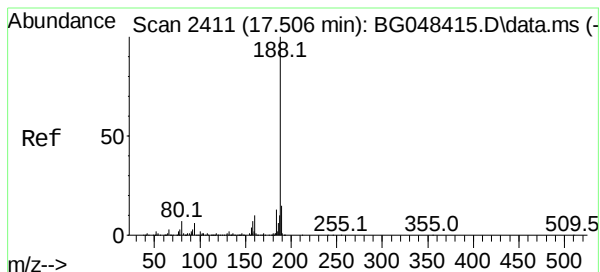
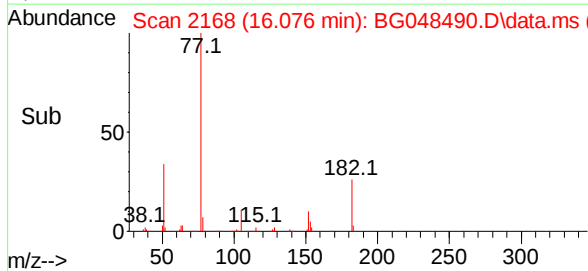
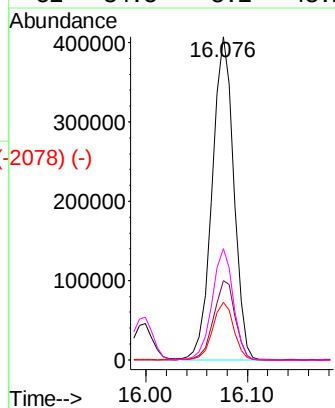
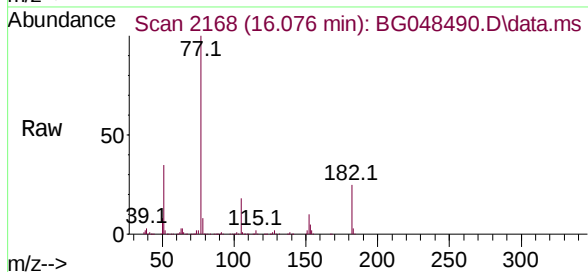




Azobenzene
Concen: 45.26 ng
RT: 16.076 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

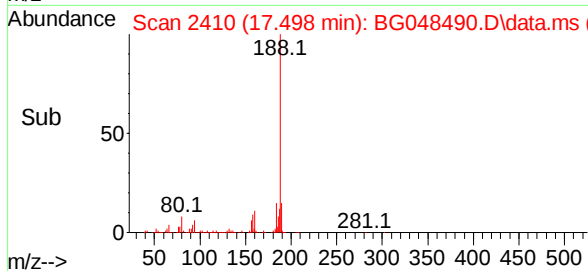
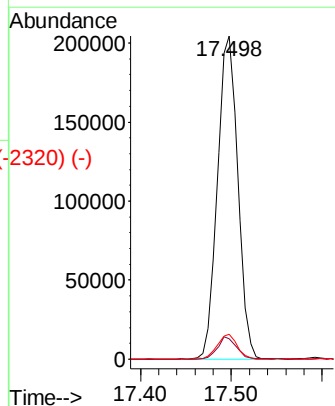
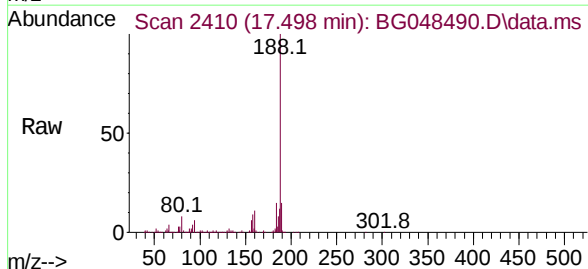
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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



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

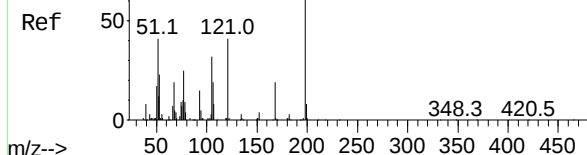
Tgt Ion:	188	Resp:	318886
Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.3	9.5#
80	7.7	7.0	10.6



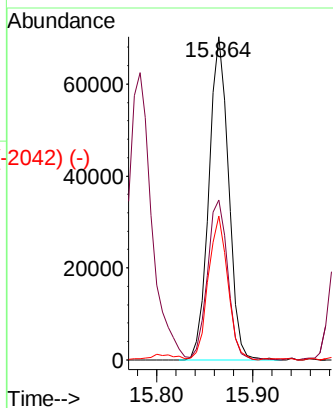
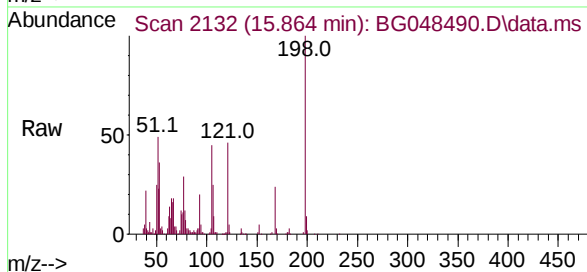
Abundance Scan 2132 (15.867 min): BG048415.D\data.ms (-2132) (-)

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

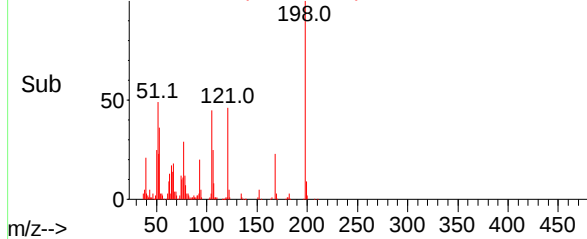
Instrument :
BNA_G
ClientSampled :
MW-106SMS



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



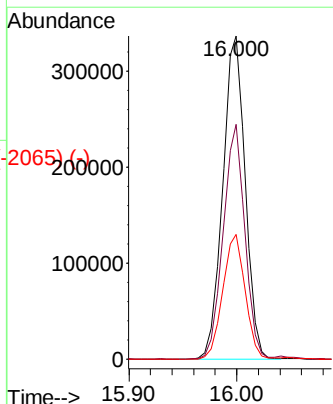
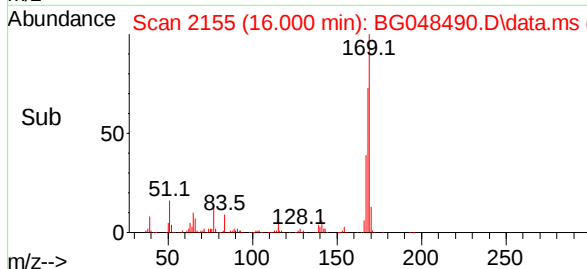
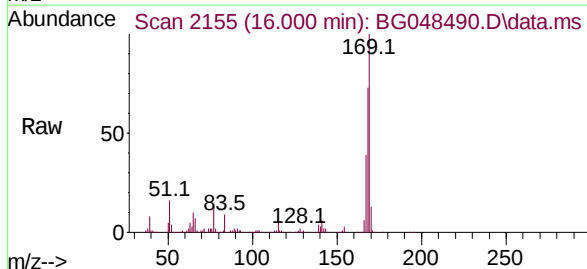
Abundance Scan 2132 (15.864 min): BG048490.D\data.ms (-2042) (-)



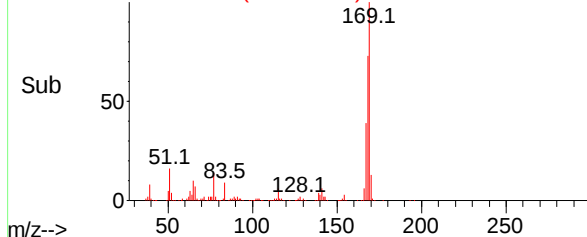
Abundance Scan 2155 (16.002 min): BG048415.D\data.ms (-2155) (-)

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



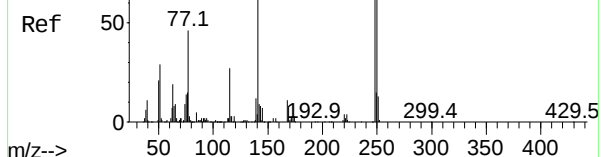
Abundance Scan 2155 (16.000 min): BG048490.D\data.ms (-2065) (-)



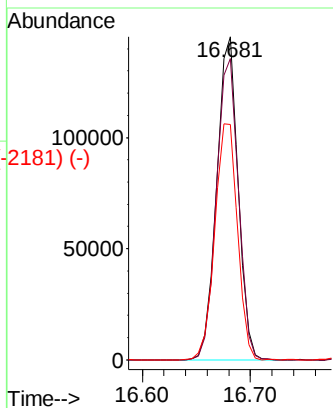
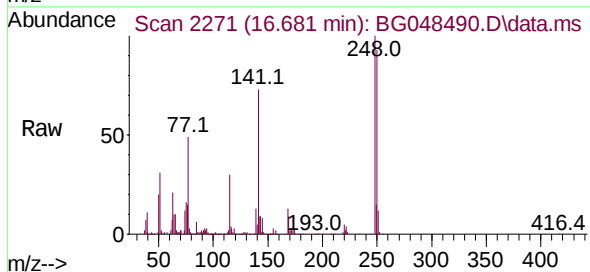
Abundance Scan 2272 (16.690 min): BG048415.D\data.ms (-2267) (-)

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

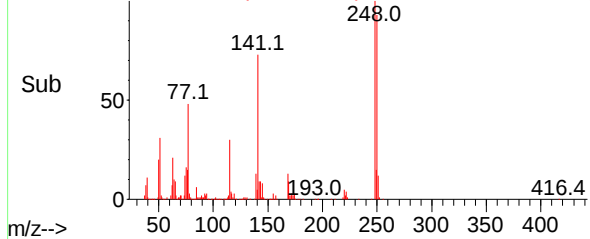
Instrument :
BNA_G
ClientSampled :
MW-106SMS



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



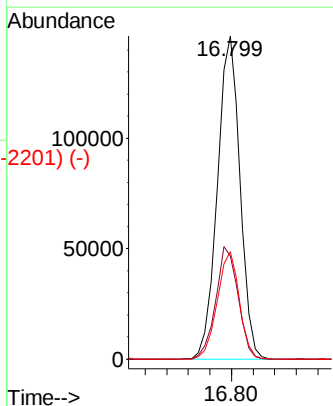
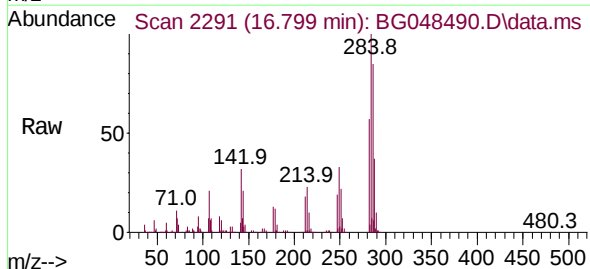
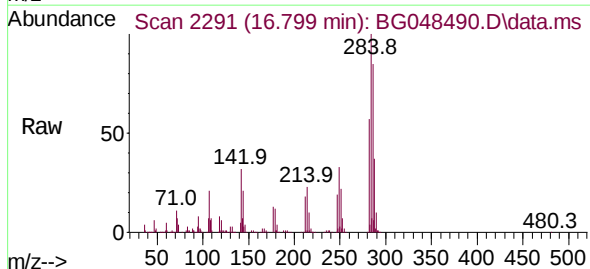
Abundance Scan 2271 (16.681 min): BG048490.D\data.ms (-2181) (-)



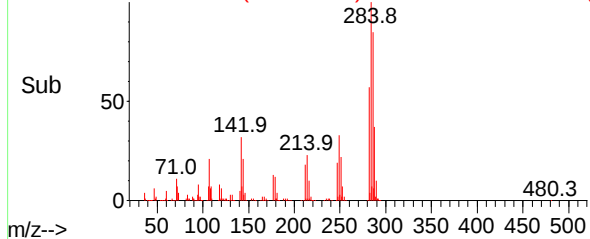
Abundance Scan 2292 (16.807 min): BG048415.D\data.ms (-2268) (-)

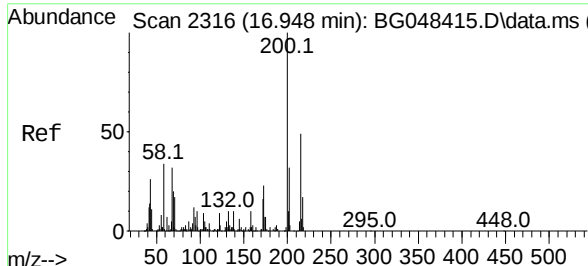
Hexachlorobenzene
Concen: 49.87 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

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



Abundance Scan 2291 (16.799 min): BG048490.D\data.ms (-2201) (-)

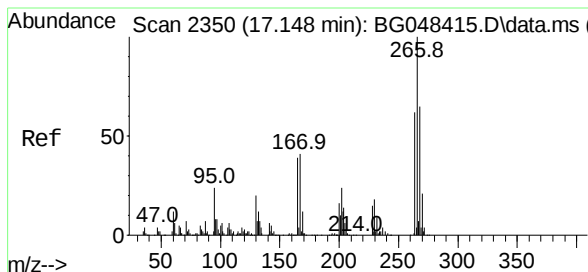
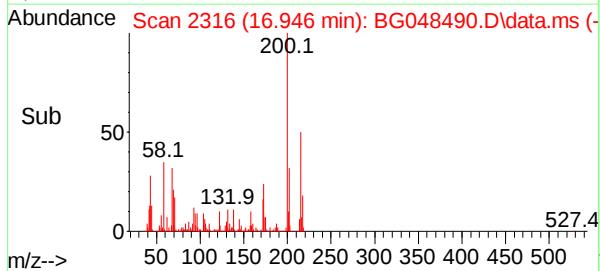
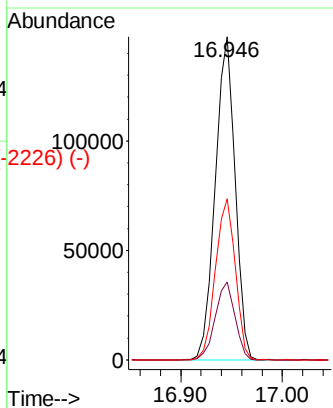
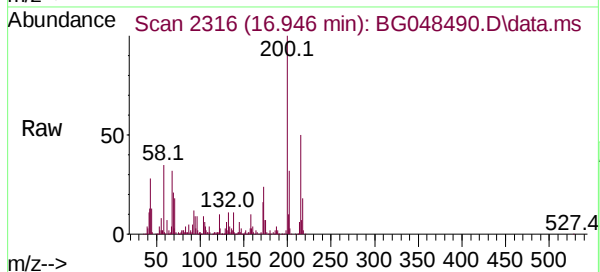




Scan 2316 (16.948 min): BG048415.D\data.ms (-2369) (-)
Atrazine
 Concen: 53.88 ng
 RT: 16.946 min Scan# 2316
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

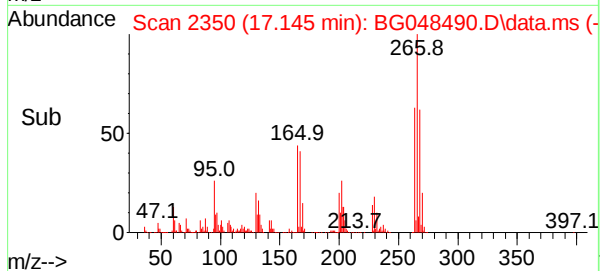
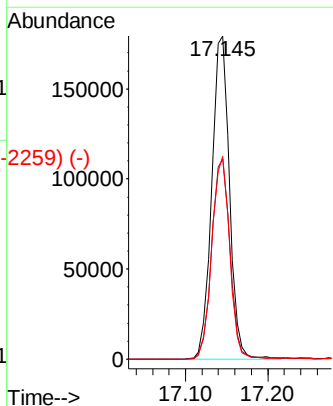
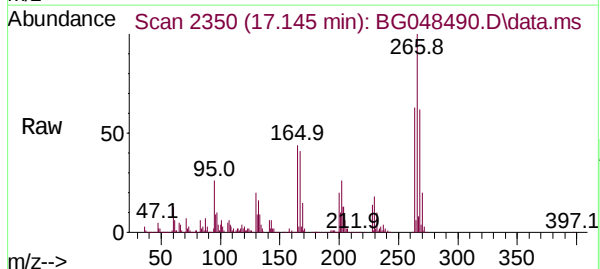
Instrument :
 BNA_G
ClientSampleId :
 MW-106SMS

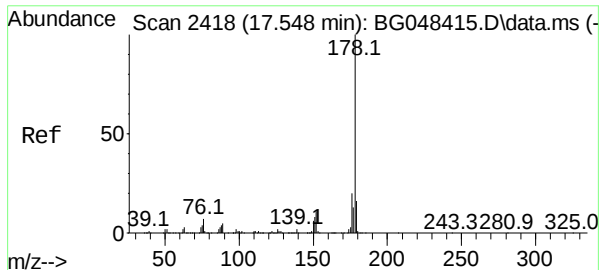
Tgt Ion:	200	Resp:	200214
Ion Ratio	Lower	Upper	
200	100		
173	24.1	4.2	44.2
215	49.8	30.0	70.0



Scan 2350 (17.148 min): BG048415.D\data.ms (-2372) (-)
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:	266	Resp:	268923
Ion Ratio	Lower	Upper	
266	100		
268	61.9	49.8	74.6
264	62.8	49.3	73.9

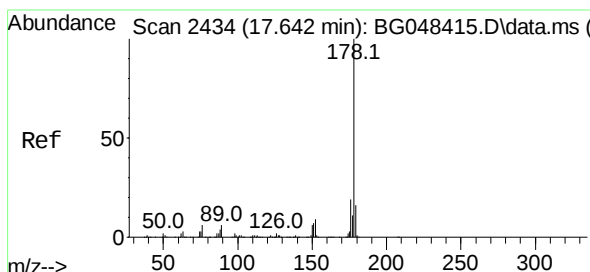
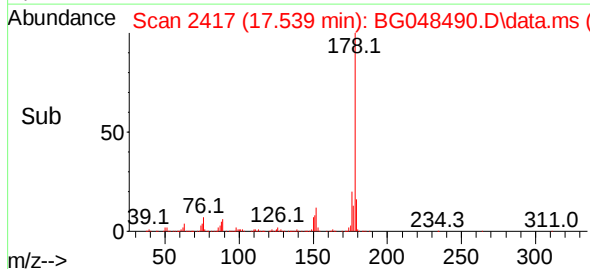
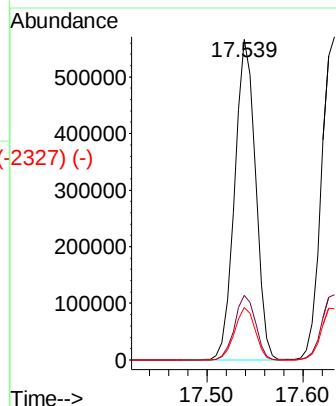
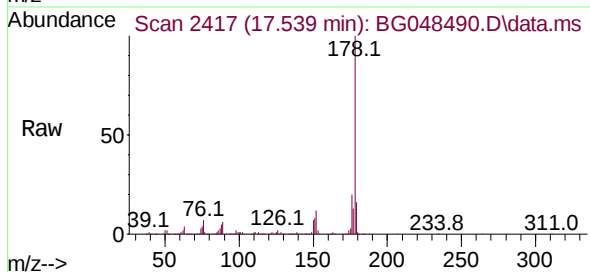




Phenanthrene
Concen: 50.70 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

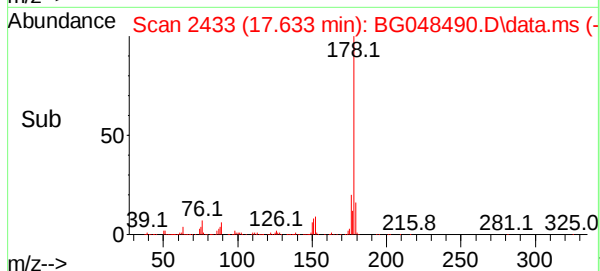
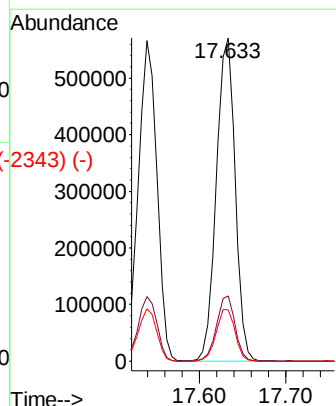
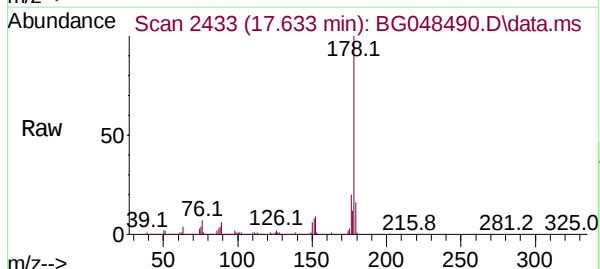
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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



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

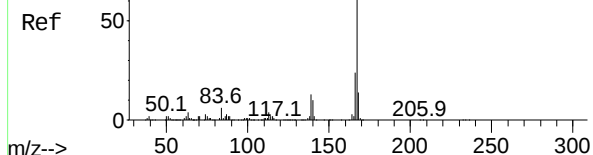
Tgt Ion:	178	Resp:	869536
Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.4	24.6
179	15.8	13.8	20.6



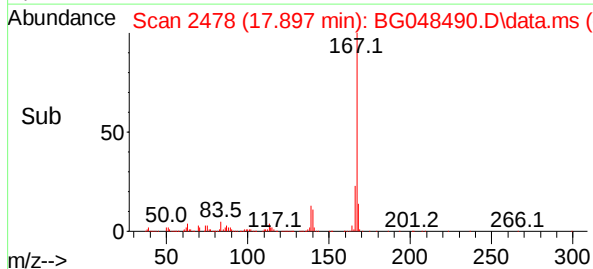
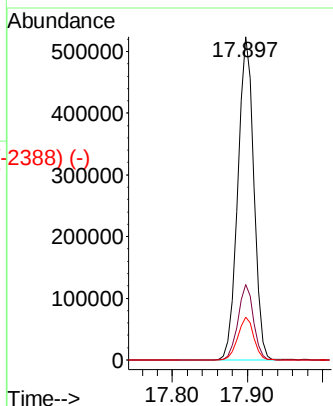
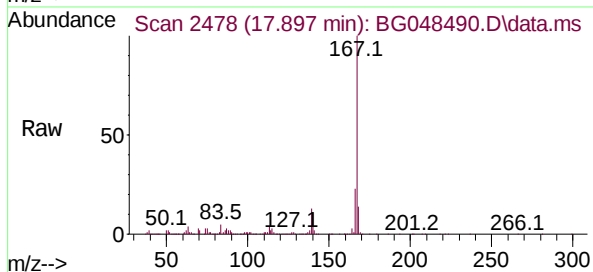
Abundance Scan 2479 (17.906 min): BG048415.D\data.ms (-2479) (-)

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

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

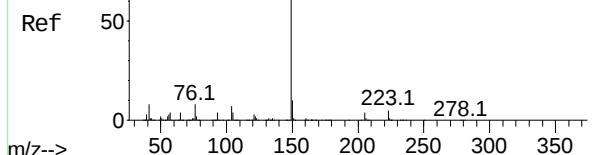


Tgt Ion:	167	Resp:	777480
Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.7	28.1
139	13.3	9.6	14.4

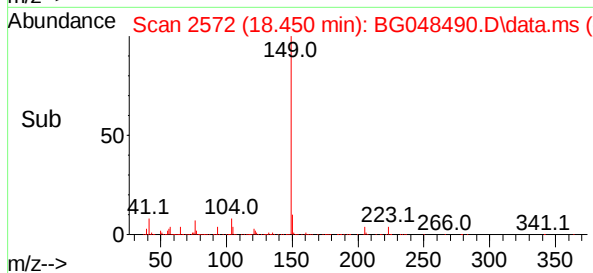
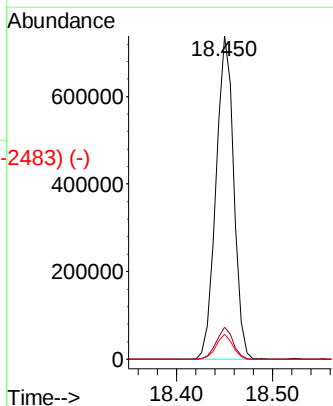
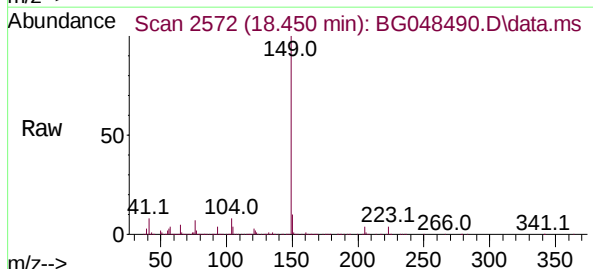


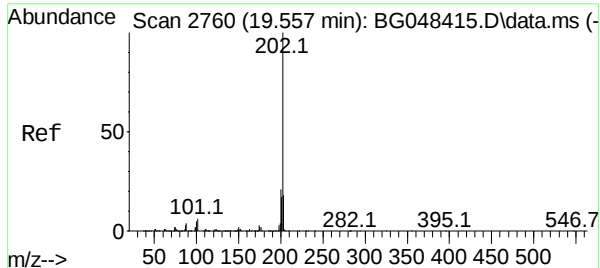
Abundance Scan 2574 (18.464 min): BG048415.D\data.ms (-2574) (-)

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#

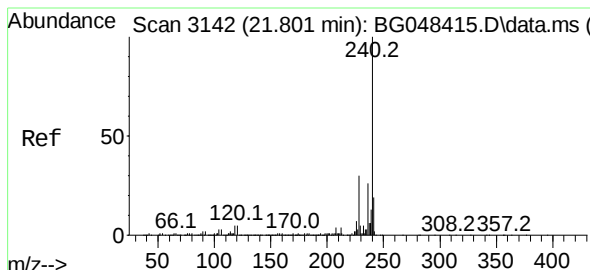
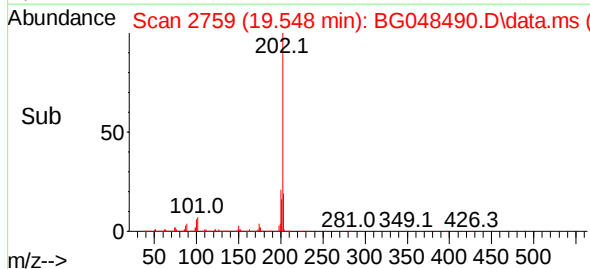
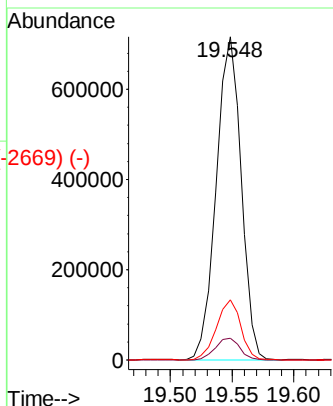
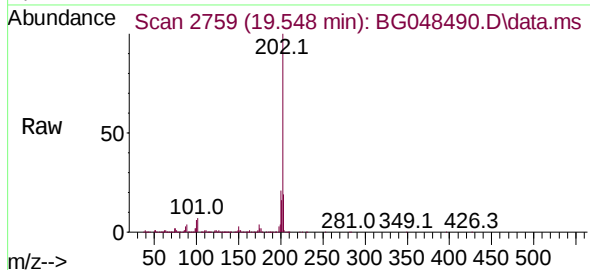




Fluoranthene
Concen: 44.76 ng
RT: 19.548 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

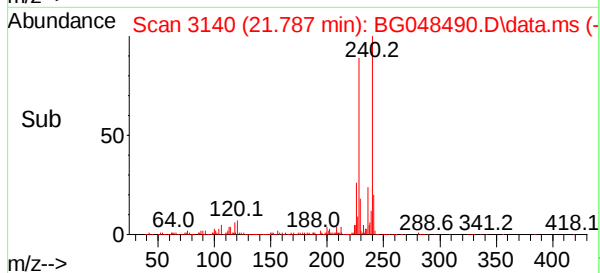
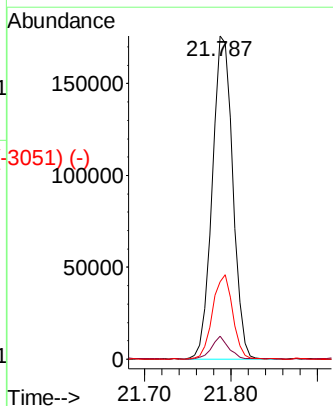
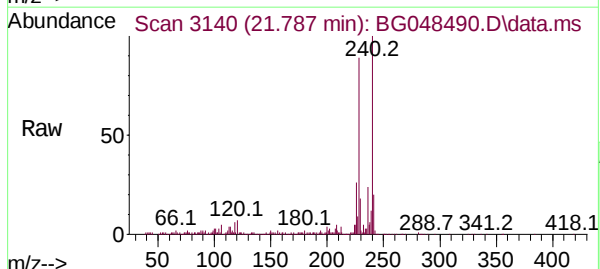
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

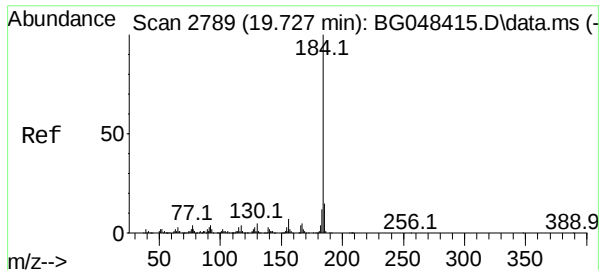
Tgt Ion:	202	Resp:	1003855
Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	29.7
203	18.6	0.0	39.2



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

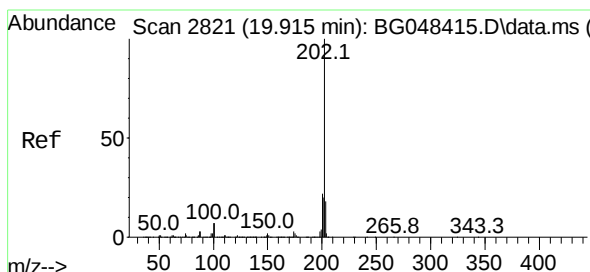
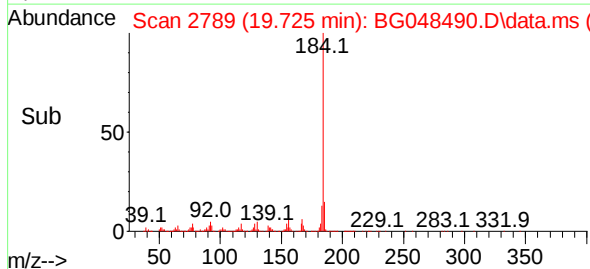
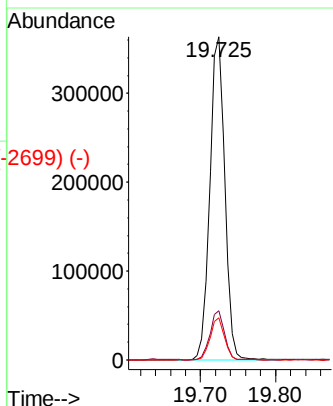
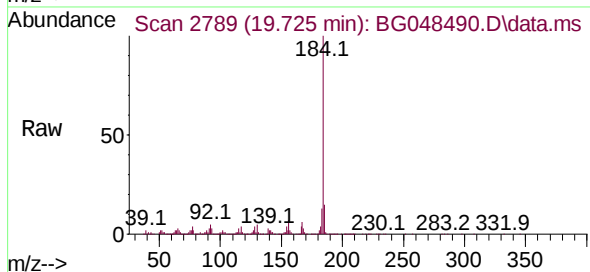




Benzidine
Concen: 58.33 ng
RT: 19.725 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

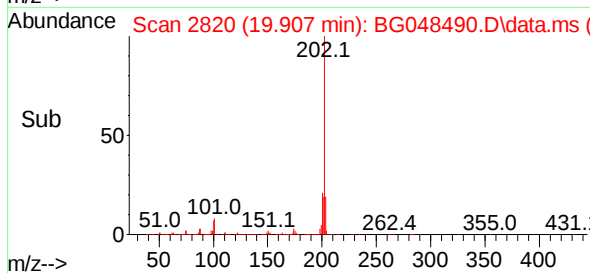
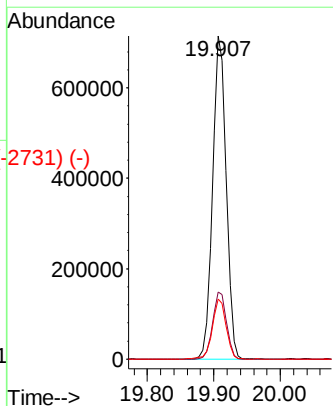
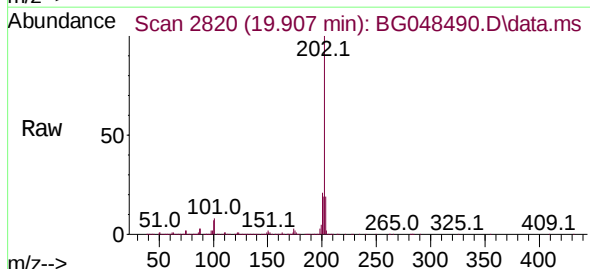
Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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

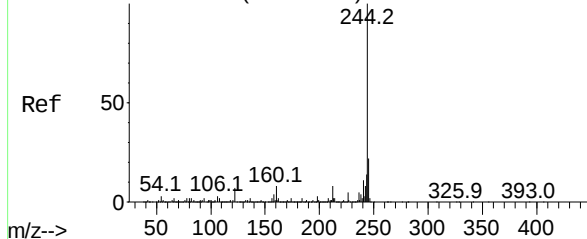


Pyrene
Concen: 50.42 ng
RT: 19.907 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

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



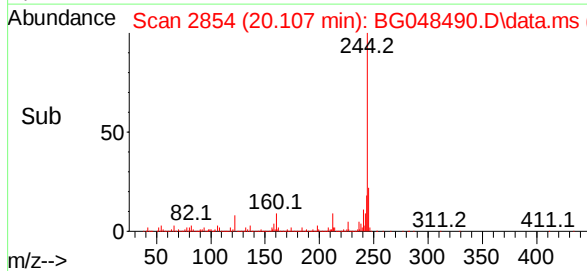
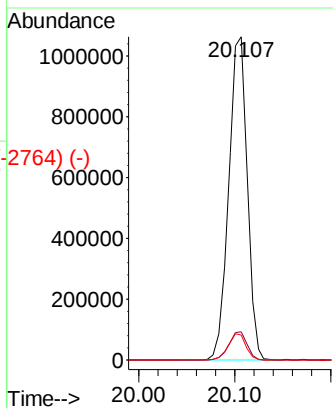
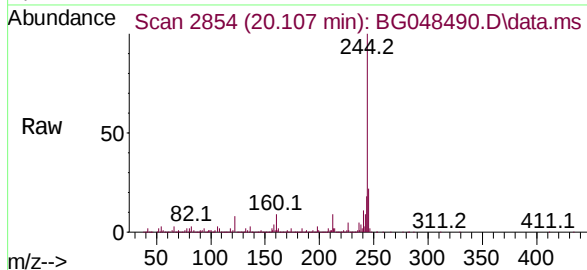
Abundance Scan 2855 (20.115 min): BG048415.D\data.ms (-2679) (-)



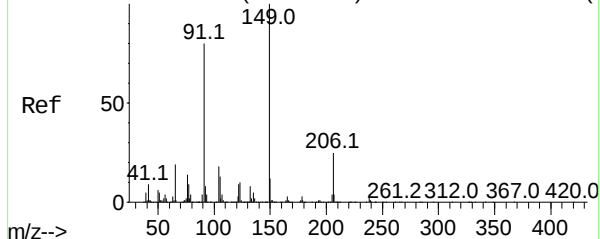
Terphenyl-d14
Concen: 88.27 ng
RT: 20.107 min Scan# 2854
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

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#

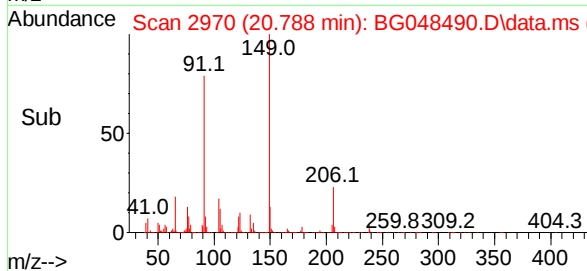
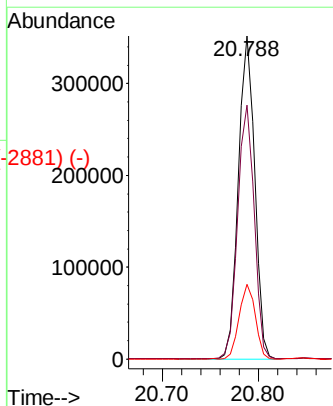
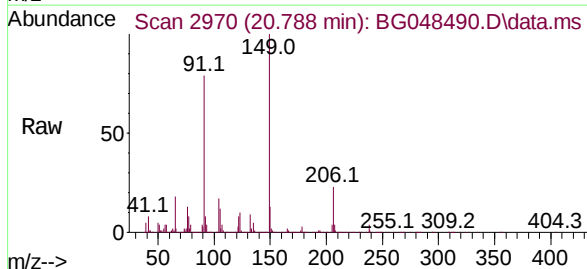


Abundance Scan 2971 (20.797 min): BG048415.D\data.ms (-2986) (-)

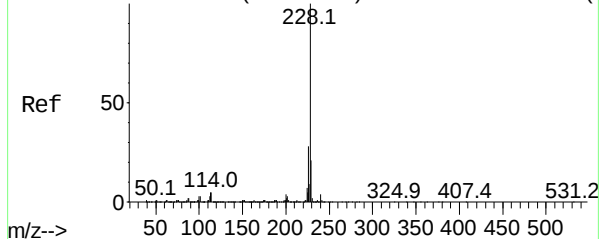


Butylbenzylphthalate
Concen: 58.13 ng
RT: 20.788 min Scan# 2970
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

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



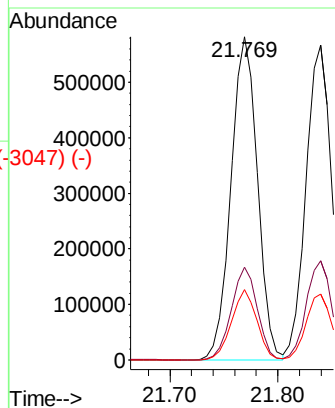
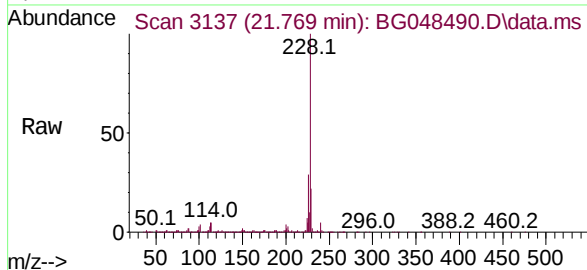
Abundance Scan 3138 (21.778 min): BG048415.D\data.ms (-3129) (-)



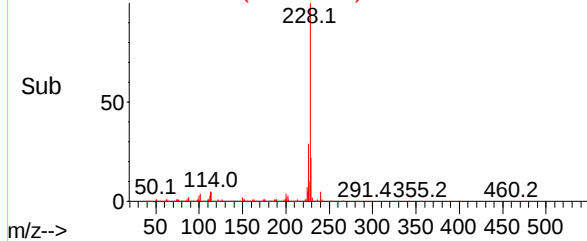
Benzo(a)anthracene
Concen: 49.15 ng
RT: 21.769 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampleId :
MW-106SMS

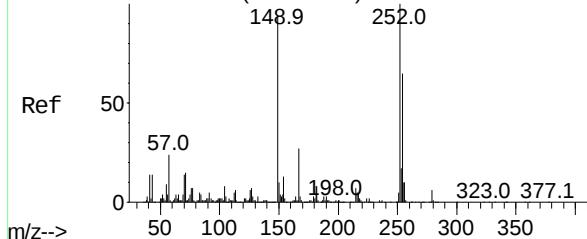
Tgt Ion:	228	Resp:	994988
Ion Ratio	Lower	Upper	
228	100		
226	28.7	23.3	34.9
229	21.7	17.4	26.0



Abundance Scan 3137 (21.769 min): BG048490.D\data.ms (-3047) (-)

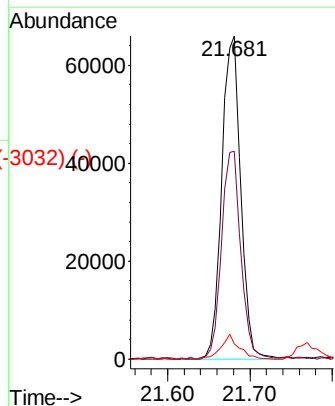
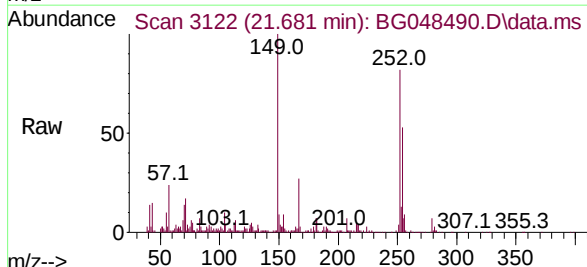


Abundance Scan 3123 (21.690 min): BG048415.D\data.ms (-3129) (-)

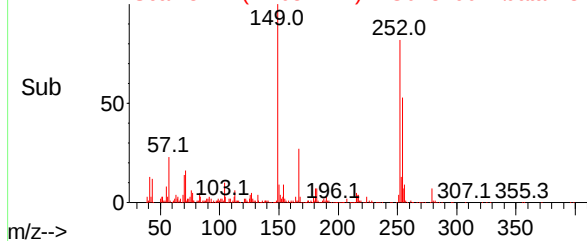


3,3'-Dichlorobenzidine
Concen: 14.56 ng
RT: 21.681 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

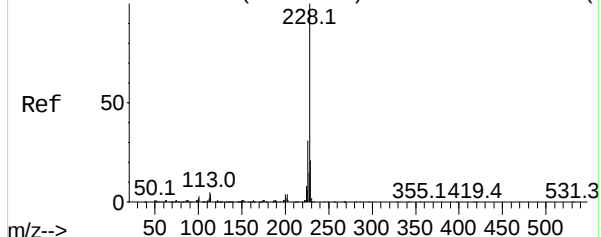
Tgt Ion:	252	Resp:	106386
Ion Ratio	Lower	Upper	
252	100		
254	64.3	53.2	79.8
126	4.7	6.8	10.2#



Abundance Scan 3122 (21.681 min): BG048490.D\data.ms (-3032) (-)



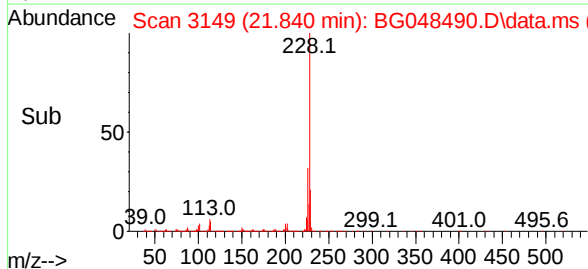
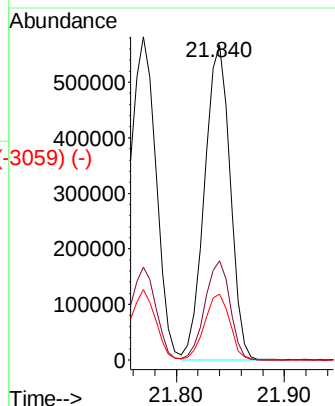
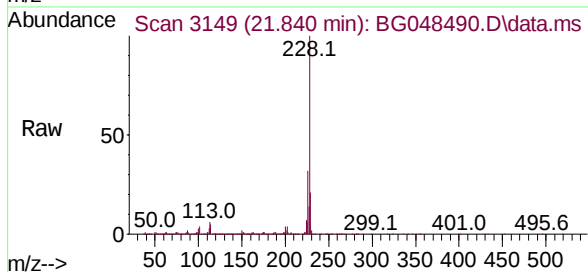
Abundance Scan 3150 (21.848 min): BG048415.D\data.ms (-3184) (-)



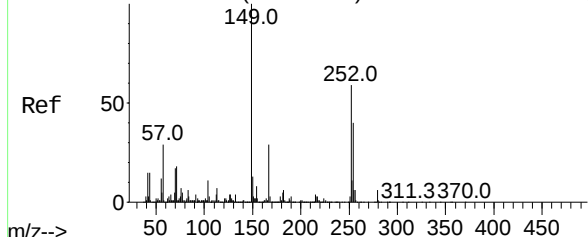
Chrysene
Concen: 47.99 ng
RT: 21.840 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

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

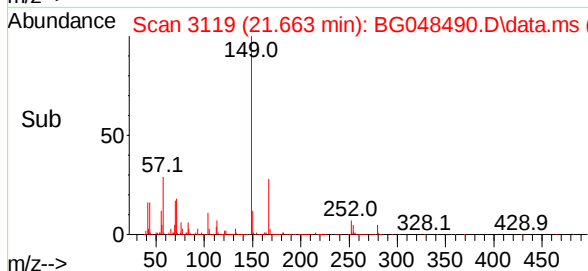
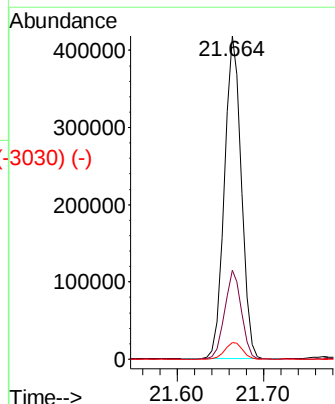
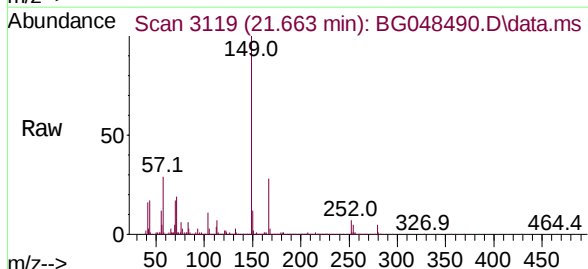


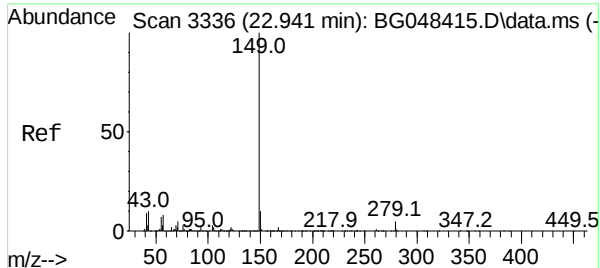
Abundance Scan 3122 (21.684 min): BG048415.D\data.ms (-3184) (-)



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

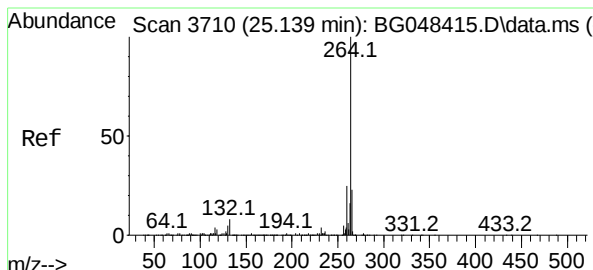
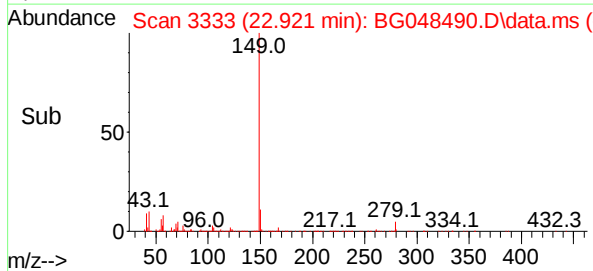
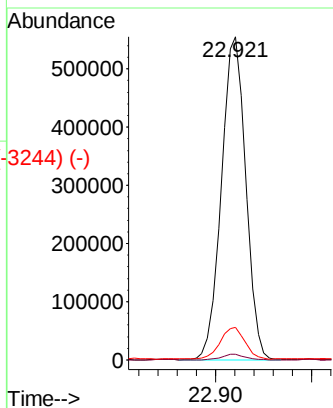
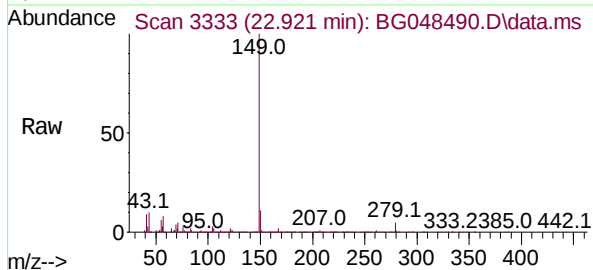




Scan 3336 (22.941 min): BG048415.D\data.ms (-3325) (-)
 Di-n-octyl phthalate
 Concen: 59.37 ng
 RT: 22.921 min Scan# 3333
 Delta R.T. -0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

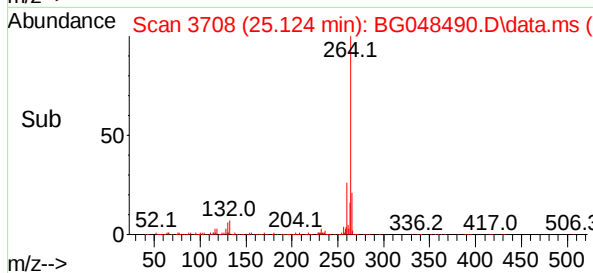
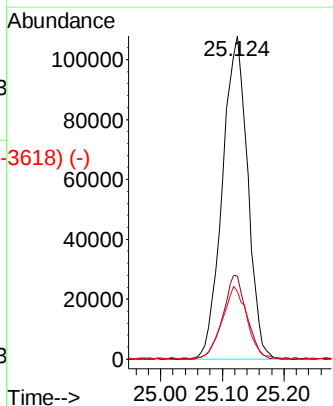
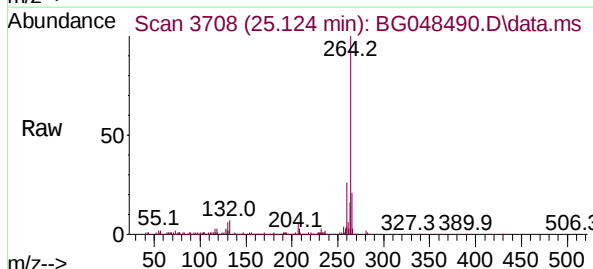
Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

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

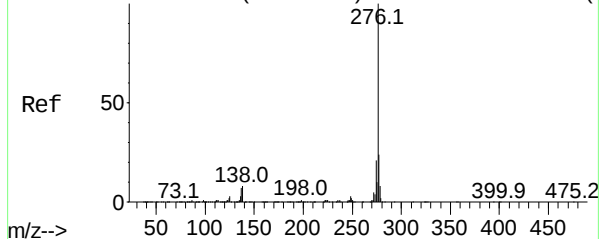


Scan 3710 (25.139 min): BG048415.D\data.ms (-3694) (-)
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.124 min Scan# 3708
 Delta R.T. 0.000 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

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



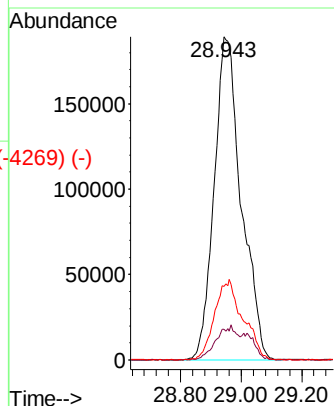
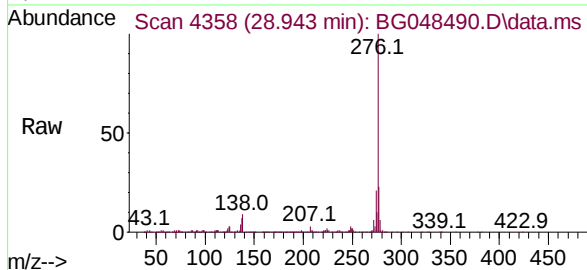
Abundance Scan 4362 (28.969 min): BG048415.D\data.ms (-4362) (-)



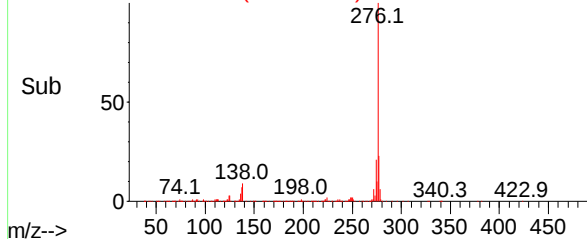
Indeno(1,2,3-cd)pyrene
Concen: 50.17 ng
RT: 28.943 min Scan# 4358
Delta R.T. -0.006 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

Instrument :
BNA_G
ClientSampled :
MW-106SMS

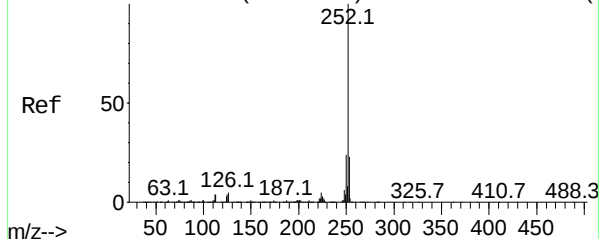
Tgt Ion	Ratio	Lower	Upper
276	100		
138	4.4	16.2	24.2#
277	0.0	20.3	30.5#



Abundance Scan 4358 (28.943 min): BG048490.D\data.ms (-4269) (-)

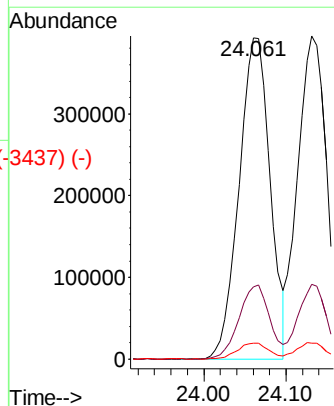
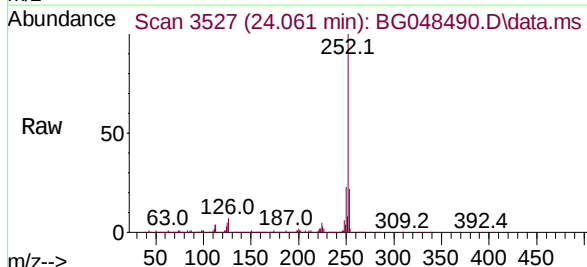


Abundance Scan 3529 (24.075 min): BG048415.D\data.ms (-3529) (-)

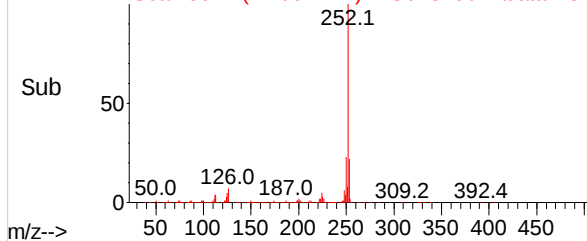


Benzo(b)fluoranthene
Concen: 47.54 ng
RT: 24.061 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

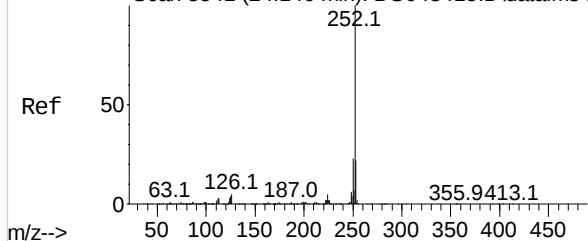
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.7	28.1
125	5.0	6.5	9.7#



Abundance Scan 3527 (24.061 min): BG048490.D\data.ms (-3437) (-)



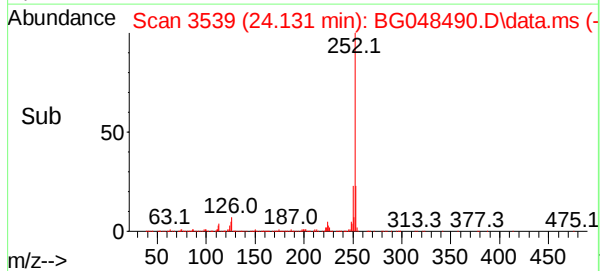
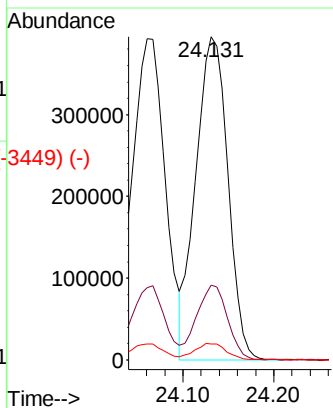
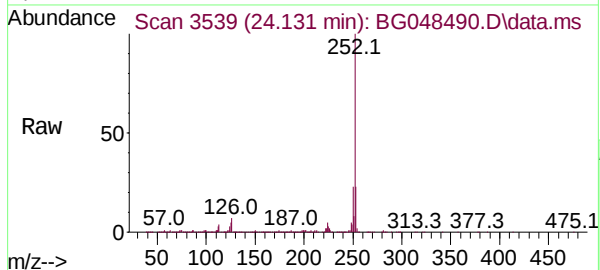
Abundance Scan 3541 (24.146 min): BG048415.D\data.ms (-3539) (-)



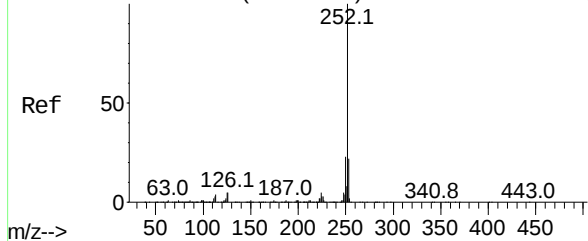
Benzo(k)fluoranthene
Concen: 47.54 ng
RT: 24.131 min Scan# 3539
Delta R.T. 0.000 min
Lab File: BG048490.D
Acq: 24 Mar 2021 15:37

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#

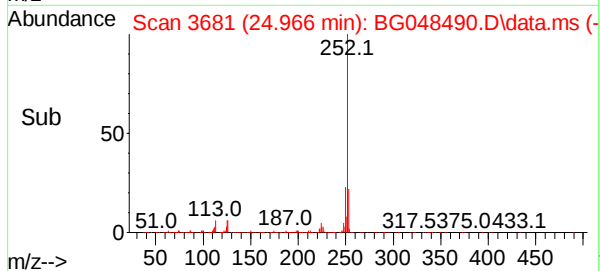
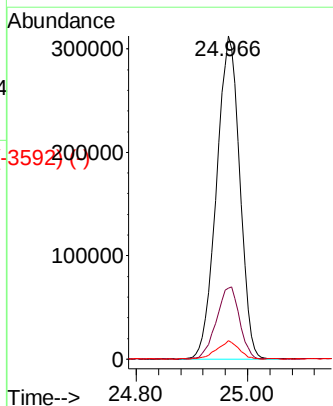
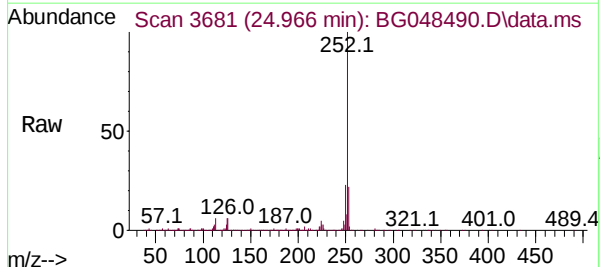


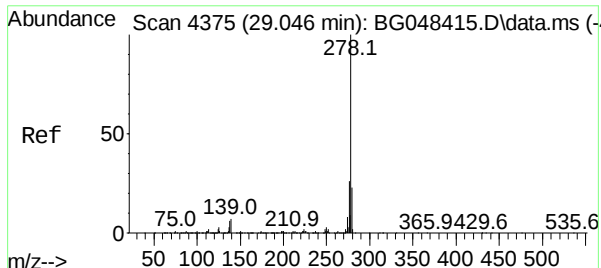
Abundance Scan 3683 (24.980 min): BG048415.D\data.ms (-3681) (-)



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#

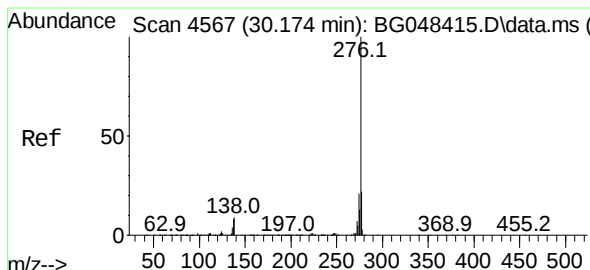
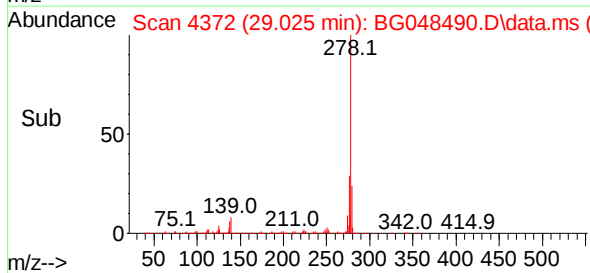
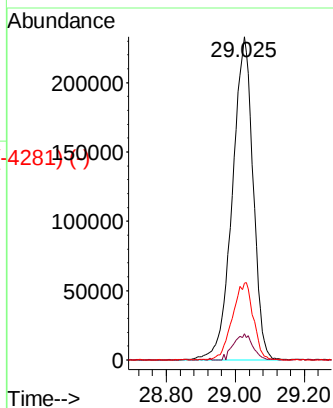
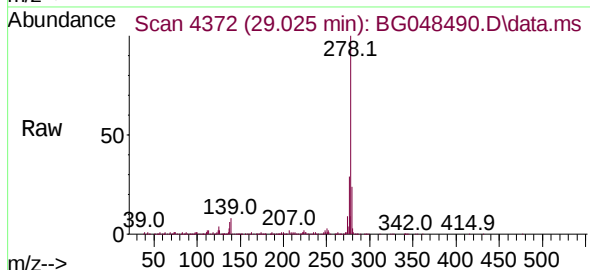




Scan 4375 (29.046 min): BG048415.D\data.ms (-4593) (-)
 Dibenzo(a,h)anthracene
 Concen: 48.50 ng
 RT: 29.025 min Scan# 4372
 Delta R.T. 0.006 min
 Lab File: BG048490.D
 Acq: 24 Mar 2021 15:37

Instrument :
 BNA_G
 ClientSampleId :
 MW-106SMS

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



Scan 4567 (30.174 min): BG048415.D\data.ms (-4592) (-)
 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#

