

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

Instrument :
 BNA_G
 ClientSampleId :

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.103	152	49956	20.00	ng	0.00
21) Naphthalene-d8	10.923	136	208351	20.00	ng	# 0.00
39) Acenaphthene-d10	14.742	164	146943	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	318737	20.00	ng	# 0.00
76) Chrysene-d12	21.787	240	292439	20.00	ng	# 0.00
86) Perylene-d12	25.118	264	312595	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	262986	87.06	ng	0.00
7) Phenol-d6	7.257	99	223904	50.94	ng	0.00
23) Nitrobenzene-d5	9.272	82	473798	90.92	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	329222	137.77	ng	0.00
45) 2-Fluorobiphenyl	13.368	172	969635	94.93	ng	0.00
79) Terphenyl-d14	20.101	244	1444845	89.10	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.520	88	27527	21.60	ng	# 94
3) Pyridine	3.926	79	66803	18.80	ng	# 89
4) n-Nitrosodimethylamine	3.832	42	49328	23.89	ng	# 58
6) Aniline	7.416	93	99967	19.23	ng	97
8) 2-Chlorophenol	7.668	128	167625	53.21	ng	93
9) Benzaldehyde	7.234	77	168530	79.42	ng	82
10) Phenol	7.281	94	97309	21.60	ng	# 70
11) bis(2-Chloroethyl)ether	7.516	93	169728	53.78	ng	100
12) 1,3-Dichlorobenzene	7.991	146	172378	46.00	ng	# 88
13) 1,4-Dichlorobenzene	8.138	146	174971	47.03	ng	# 95
14) 1,2-Dichlorobenzene	8.138	146	174971	49.03	ng	94
15) Benzyl Alcohol	8.338	79	146242	37.47	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.626	45	179986	49.87	ng	83
17) 2-Methylphenol	8.544	107	130060	45.54	ng	# 82
18) Hexachloroethane	9.190	117	67081	46.88	ng	# 86
19) n-Nitroso-di-n-propyla...	8.908	70	164007	50.27	ng	# 92
20) 3+4-Methylphenols	8.873	107	163084	41.68	ng	90
22) Acetophenone	8.926	105	287285	49.03	ng	# 91
24) Nitrobenzene	9.313	77	247237	44.29	ng	# 84
25) Isophorone	9.836	82	453244	45.44	ng	# 93
26) 2-Nitrophenol	10.024	139	104811	49.40	ng	# 69
27) 2,4-Dimethylphenol	10.083	122	174668	52.75	ng	91
28) bis(2-Chloroethoxy)met...	10.318	93	238880	52.84	ng	97
29) 2,4-Dichlorophenol	10.571	162	192363	50.07	ng	95
30) 1,2,4-Trichlorobenzene	10.782	180	197280	42.48	ng	97
31) Naphthalene	10.976	128	534791	46.30	ng	99
32) Benzoic acid	10.171	122	35739	13.87	ng	# 80
33) 4-Chloroaniline	11.070	127	54245	10.98	ng	# 87
34) Hexachlorobutadiene	11.258	225	137619	37.38	ng	99
35) Caprolactam	11.858	113	8675	6.32	ng	91
36) 4-Chloro-3-methylphenol	12.198	107	214656	48.13	ng	86
37) 2-Methylnaphthalene	12.574	142	423457	48.02	ng	# 94
38) 1-Methylnaphthalene	12.798	142	399653	48.19	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.939	216	247494	46.12	ng	# 97
41) Hexachlorocyclopentadiene	12.921	237	299704	86.39	ng	96

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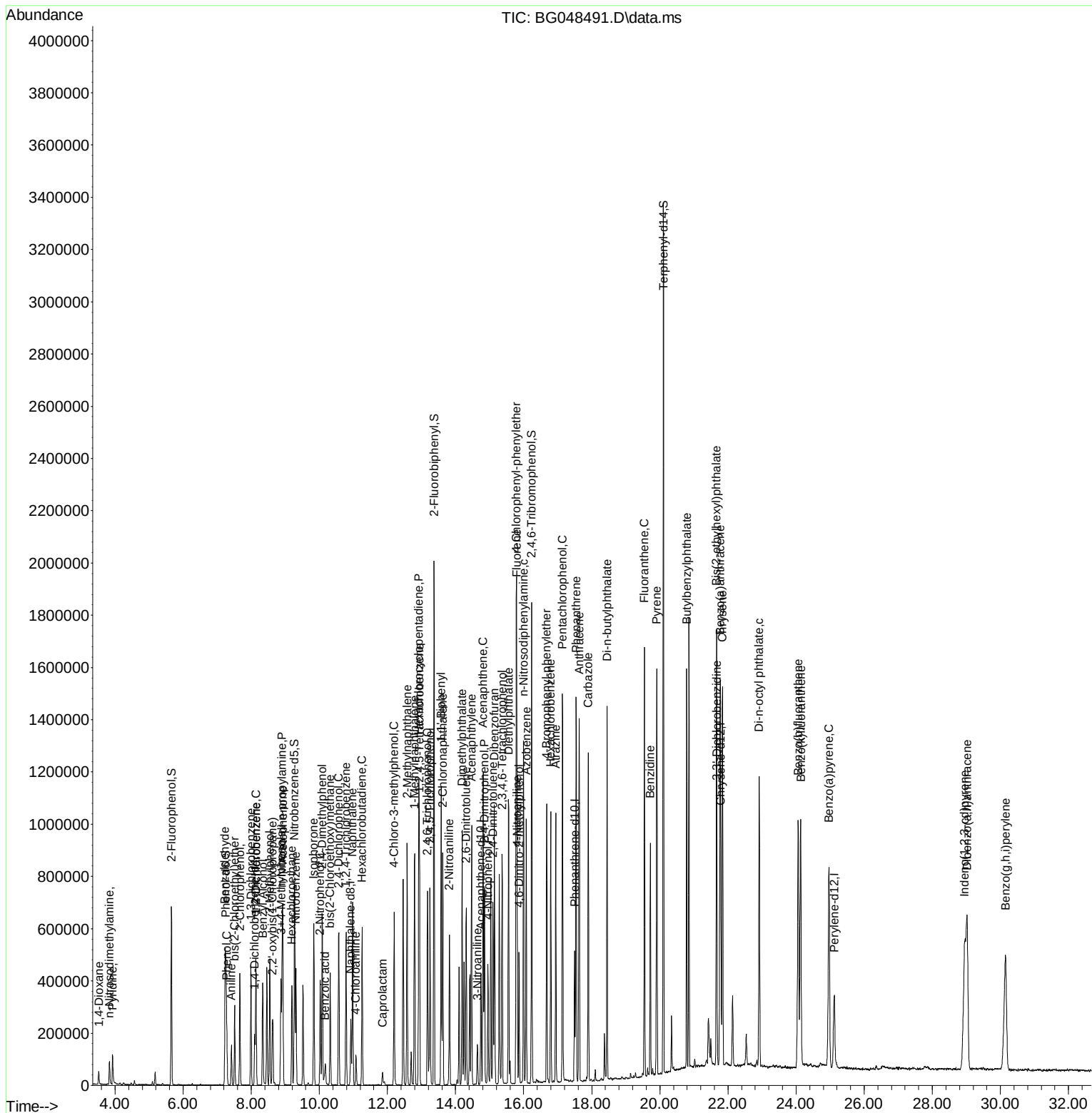
Instrument :
 BNA_G
 ClientSampleId :

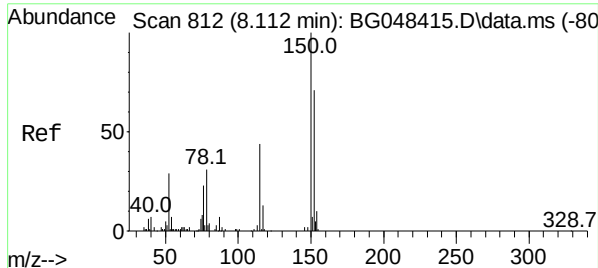
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 12:36:47 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.174	196	174479	47.97	ng	99
44) 2,4,5-Trichlorophenol	13.250	196	187932	46.95	ng #	90
46) 1,1'-Biphenyl	13.579	154	553892	52.52	ng	99
47) 2-Chloronaphthalene	13.626	162	426766	50.19	ng	96
48) 2-Nitroaniline	13.820	65	166971	53.05	ng #	73
49) Acenaphthylene	14.472	152	712253	51.73	ng	99
50) Dimethylphthalate	14.196	163	581663	48.64	ng	99
51) 2,6-Dinitrotoluene	14.313	165	122381	47.55	ng #	51
52) Acenaphthene	14.813	154	437794	47.31	ng	97
53) 3-Nitroaniline	14.643	138	31856	12.93	ng #	77
54) 2,4-Dinitrophenol	14.848	184	142594	90.77	ng #	58
55) Dibenzofuran	15.142	168	660238	47.91	ng	92
56) 4-Nitrophenol	14.954	139	93361	42.33	ng #	40
57) 2,4-Dinitrotoluene	15.101	165	174193	47.66	ng #	66
58) Fluorene	15.794	166	535493	46.29	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.365	232	172960	43.79	ng #	88
60) Diethylphthalate	15.553	149	599130	51.25	ng	94
61) 4-Chlorophenyl-phenyle...	15.782	204	303636	45.63	ng #	90
62) 4-Nitroaniline	15.812	138	118784	44.00	ng #	53
63) Azobenzene	16.076	77	593173	46.63	ng	87
65) 4,6-Dinitro-2-methylph...	15.865	198	98292	48.97	ng	74
66) n-Nitrosodiphenylamine	16.000	169	496216	53.74	ng	98
67) 4-Bromophenyl-phenylether	16.675	248	198862	49.54	ng #	87
68) Hexachlorobenzene	16.799	284	218586	50.82	ng #	93
69) Atrazine	16.946	200	198898	53.55	ng	97
70) Pentachlorophenol	17.140	266	272998	95.47	ng	99
71) Phenanthrene	17.539	178	865764	51.42	ng	98
72) Anthracene	17.633	178	883148	52.87	ng	96
73) Carbazole	17.898	167	791080	49.66	ng	98
74) Di-n-butylphthalate	18.450	149	953069	54.05	ng #	97
75) Fluoranthene	19.549	202	1013896	45.23	ng	97
77) Benzidine	19.719	184	497793	56.83	ng	100
78) Pyrene	19.907	202	1010889	50.33	ng	98
80) Butylbenzylphthalate	20.788	149	423135	59.28	ng #	84
81) Benzo(a)anthracene	21.769	228	1002575	49.43	ng	98
82) 3,3'-Dichlorobenzidine	21.675	252	111823	15.28	ng	97
83) Chrysene	21.840	228	938628	48.27	ng	100
84) Bis(2-ethylhexyl)phtha...	21.664	149	581742	58.98	ng	96
85) Di-n-octyl phthalate	22.915	149	992768	60.11	ng	97
87) Indeno(1,2,3-cd)pyrene	28.949	276	1187189	49.80	ng #	88
88) Benzo(b)fluoranthene	24.061	252	1043446	47.37	ng #	95
89) Benzo(k)fluoranthene	24.137	252	976916	47.00	ng #	96
90) Benzo(a)pyrene	24.966	252	921181	45.86	ng #	97
91) Dibenzo(a,h)anthracene	29.020	278	992746	48.82	ng #	95
92) Benzo(g,h,i)perylene	30.148	276	977560	49.54	ng #	91

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

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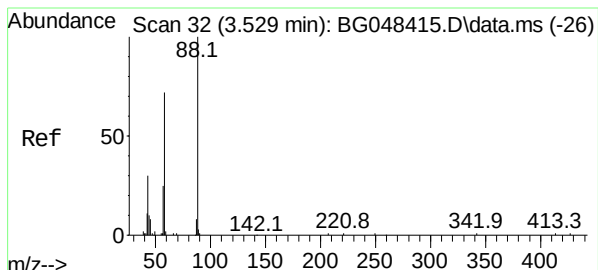
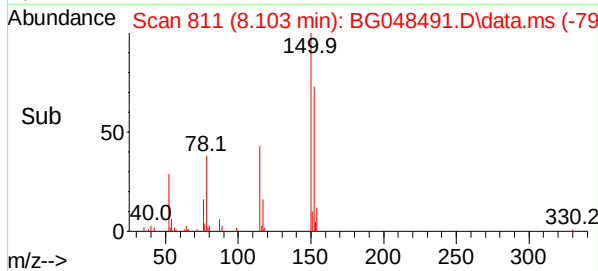
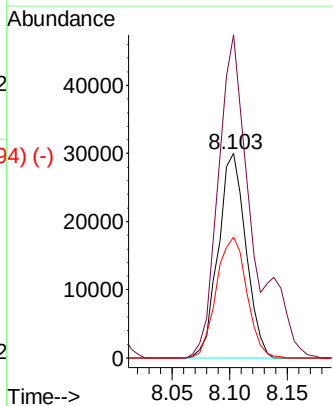
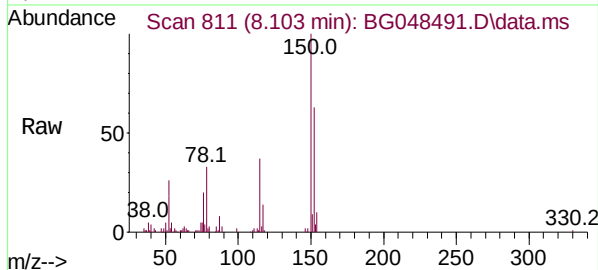




1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.103 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

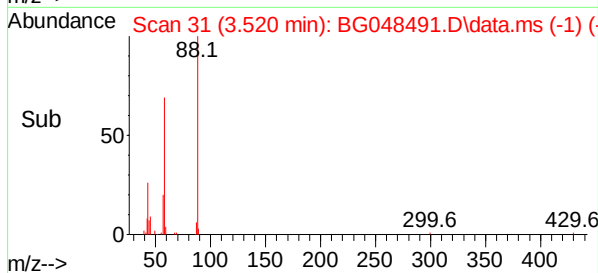
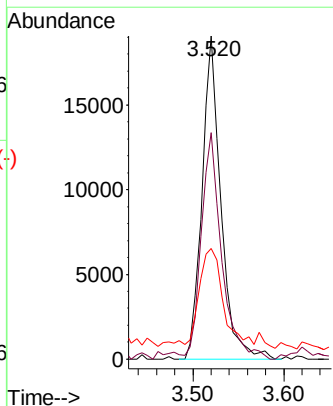
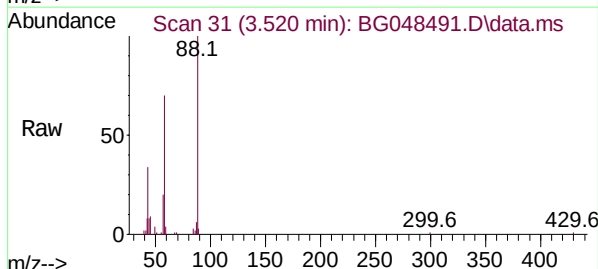
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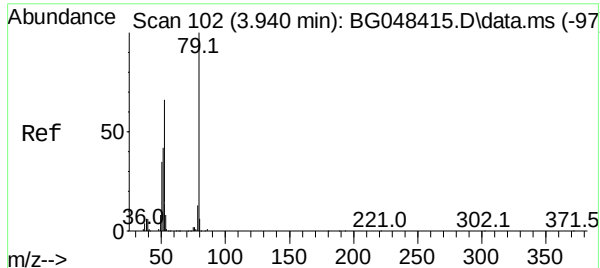
Tgt Ion:	152	Resp:	49956
Ion	Ratio	Lower	Upper
152	100		
150	158.0	125.0	187.6
115	59.1	41.8	62.6



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

Tgt Ion:	88	Resp:	27527
Ion	Ratio	Lower	Upper
88	100		
58	75.2	61.6	92.4
43	35.8	21.3	31.9#

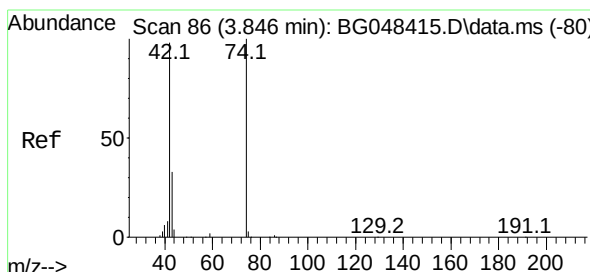
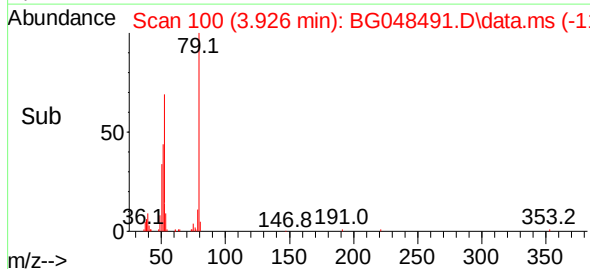
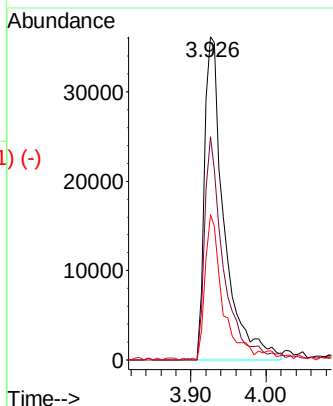
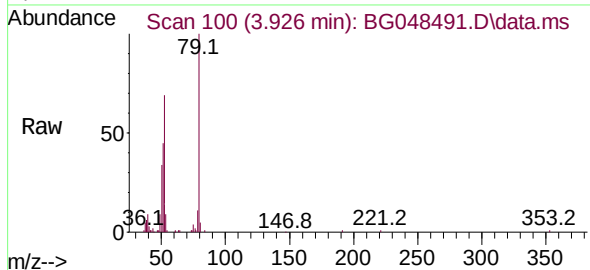




Pyridine
Concen: 18.80 ng
RT: 3.926 min Scan# 100
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

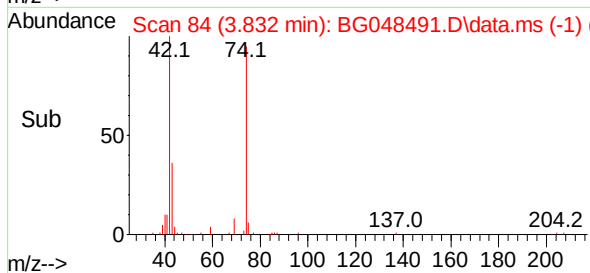
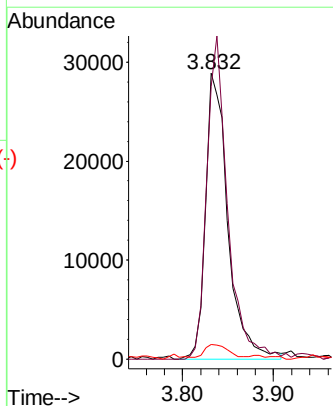
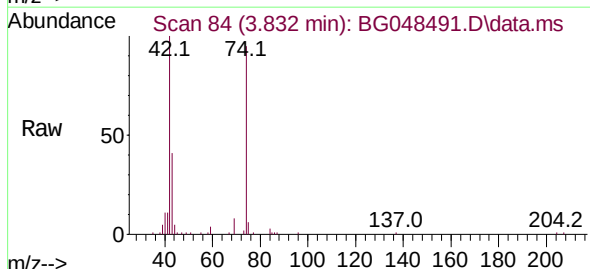
Instrument :
BNA_G
ClientSampleId :

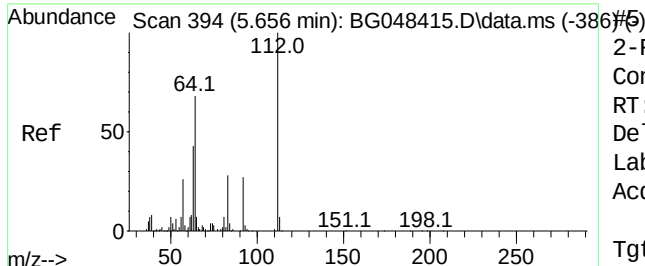
Tgt Ion:	79	Resp:	66803
Ion	Ratio	Lower	Upper
79	100		
52	69.1	61.3	91.9
51	44.9	28.4	42.6#



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

Tgt Ion:	42	Resp:	49328
Ion	Ratio	Lower	Upper
42	100		
74	95.4	120.4	180.6#
44	5.2	6.2	9.2#

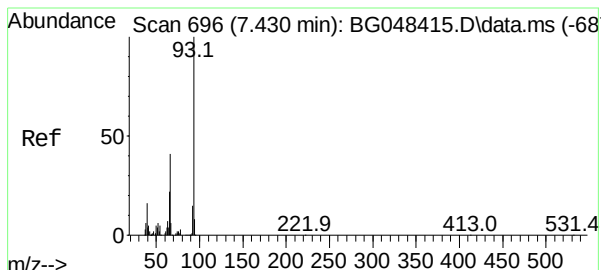
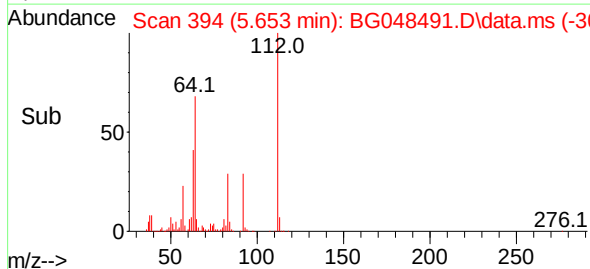
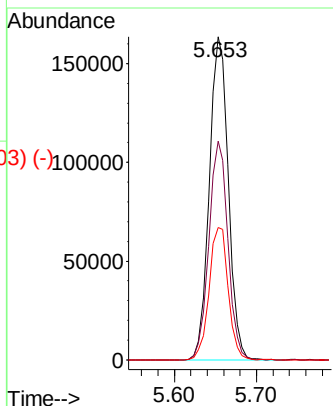
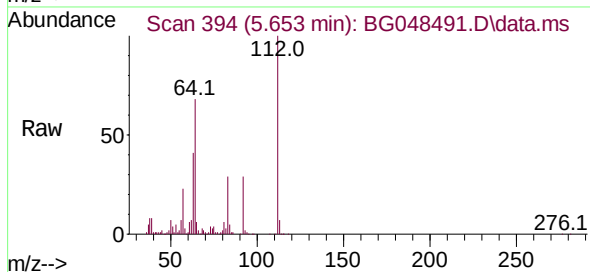




2-Fluorophenol
 Concen: 87.06 ng
 RT: 5.653 min Scan# 394
 Delta R.T. 0.006 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

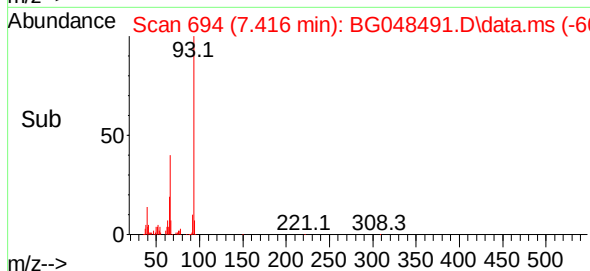
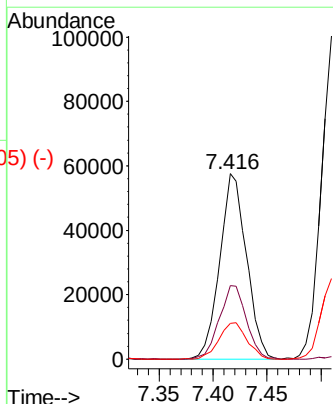
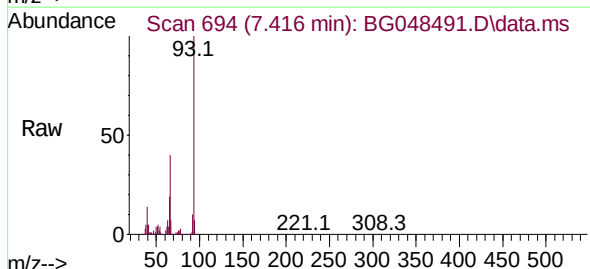
Instrument :
 BNA_G
 ClientSampled :

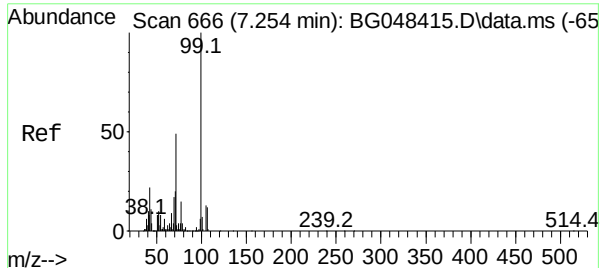
Tgt Ion:	112	Resp:	262986
Ion	Ratio	Lower	Upper
112	100		
64	67.6	46.7	70.1
63	41.1	22.8	34.2#



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

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

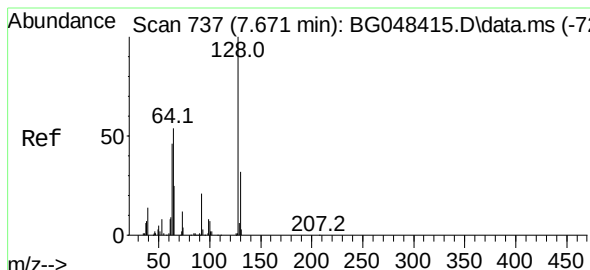
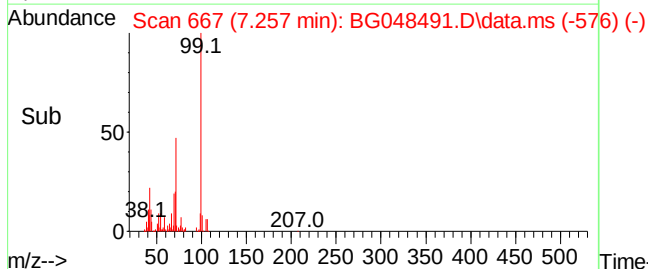
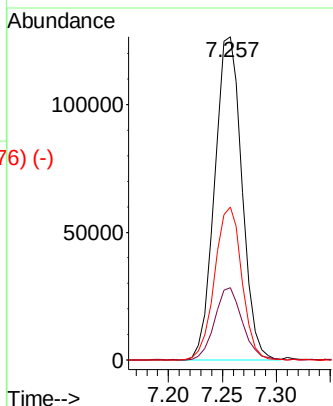
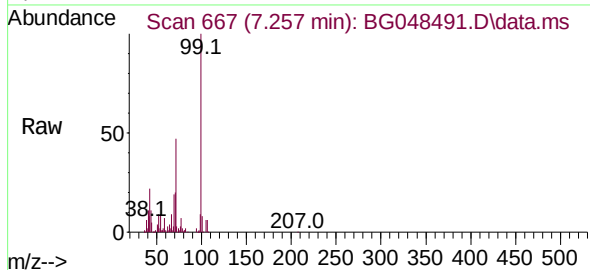




Phenol-d6
 Concen: 50.94 ng
 RT: 7.257 min Scan# 667
 Delta R.T. 0.006 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

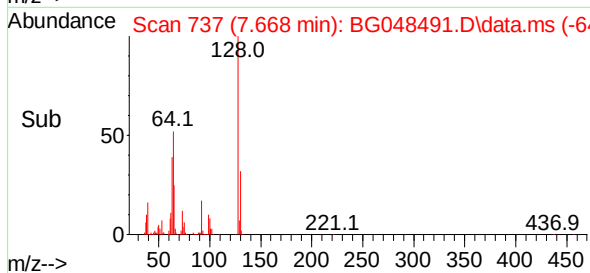
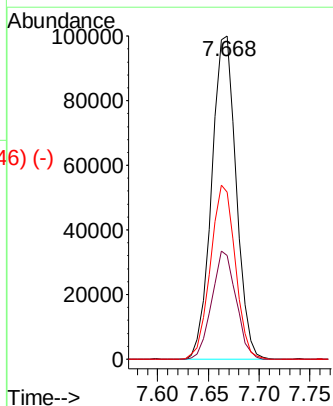
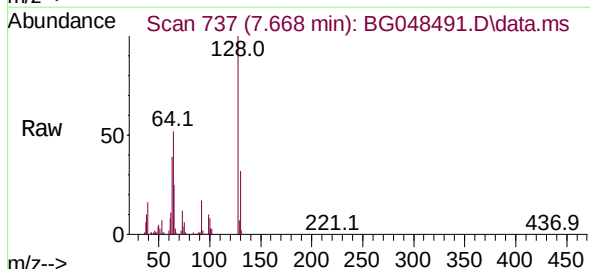
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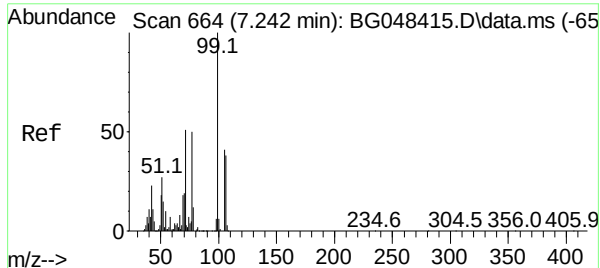
Tgt Ion:	99	Resp:	223904
Ion	Ratio	Lower	Upper
99	100		
42	22.3	12.8	19.2#
71	47.3	24.6	36.8#



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

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

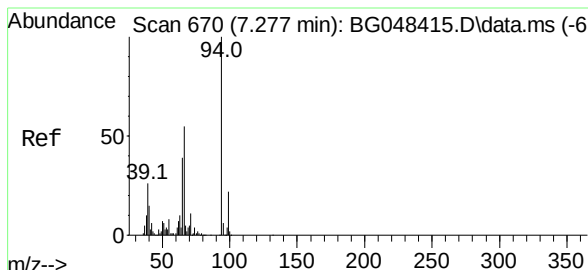
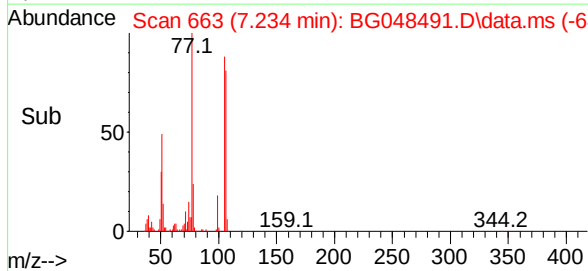
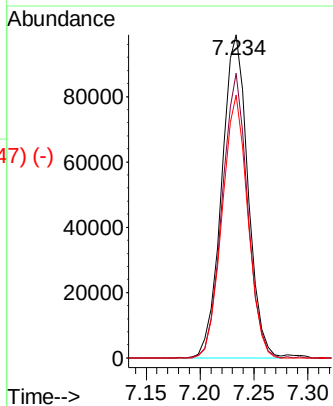
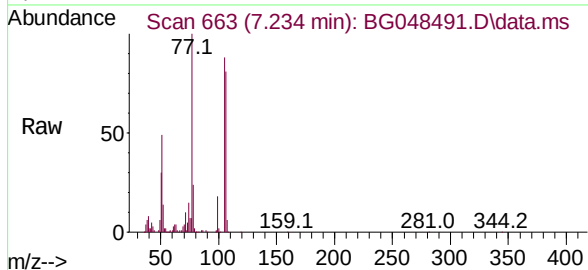




Benzaldehyde
Concen: 79.42 ng
RT: 7.234 min Scan# 663
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

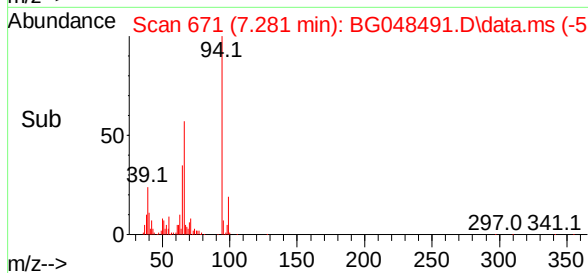
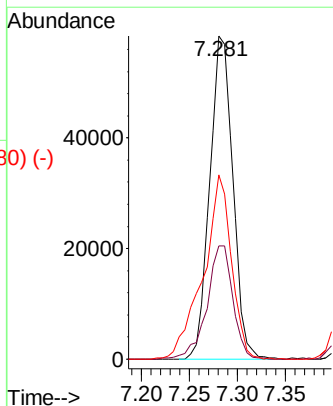
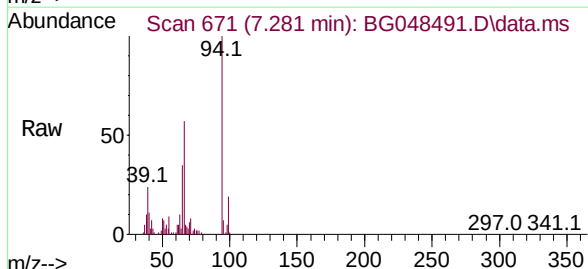
Instrument :
BNA_G
ClientSampleId :

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



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

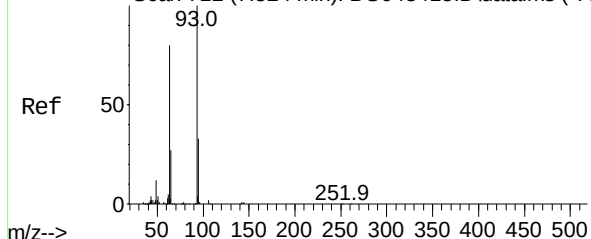
Tgt Ion: 94 Resp: 97309
Ion Ratio Lower Upper
94 100
65 35.1 6.6 46.6
66 57.1 13.9 53.9#



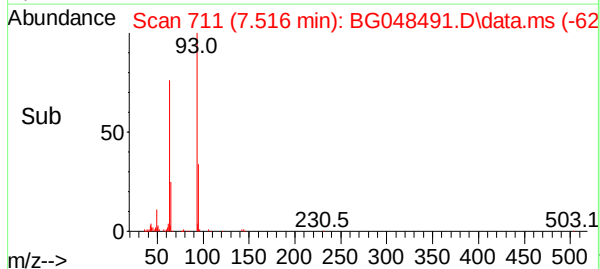
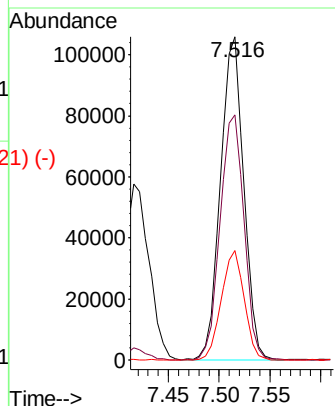
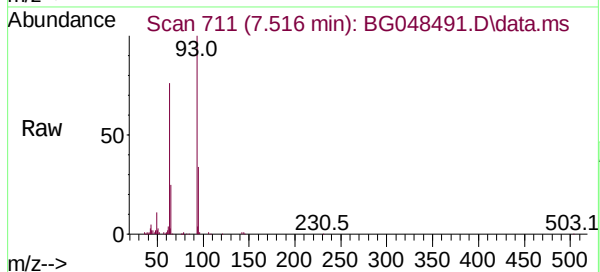
Abundance Scan 712 (7.524 min): BG048415.D\data.ms (-705) #11

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

Instrument :
BNA_G
ClientSampled :

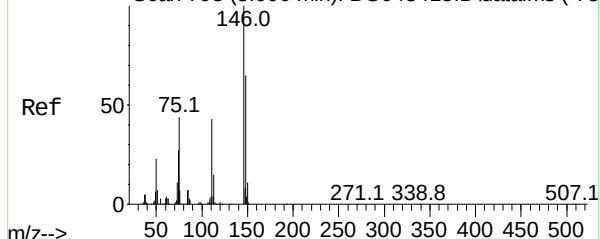


Tgt Ion:	93	Resp:	169728
Ion	Ratio	Lower	Upper
93	100		
63	75.9	56.4	96.4
95	33.8	13.8	53.8

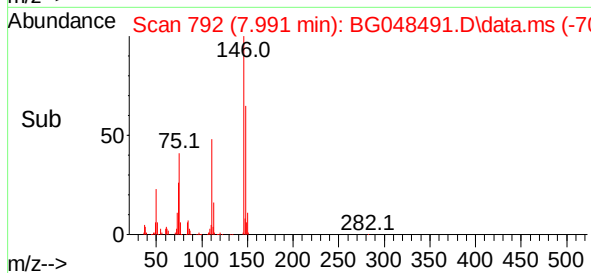
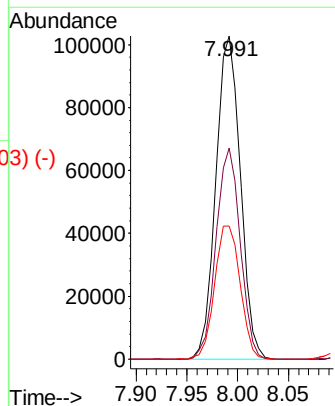
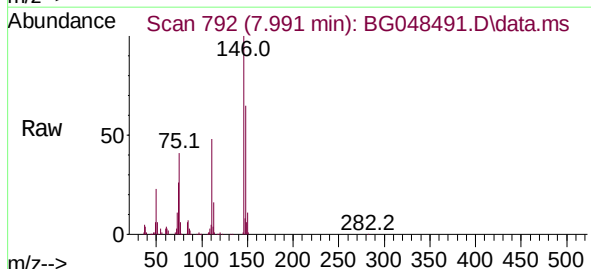


Abundance Scan 793 (8.000 min): BG048415.D\data.ms (-784) #12

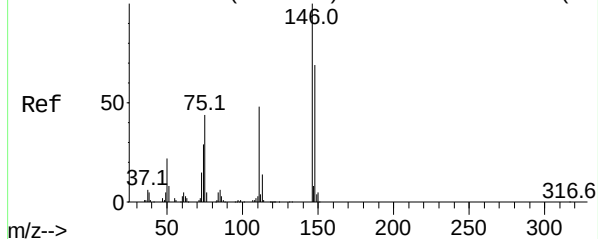
1,3-Dichlorobenzene
Concen: 46.00 ng
RT: 7.991 min Scan# 792
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



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



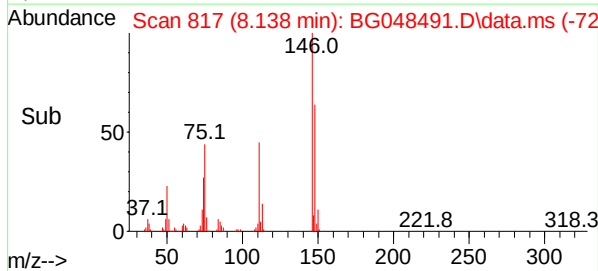
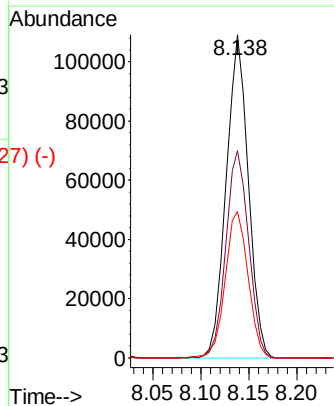
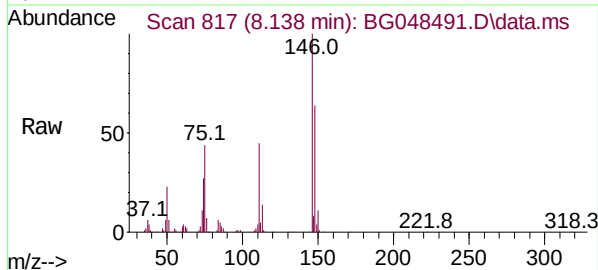
Abundance Scan 818 (8.147 min): BG048415.D\data.ms (-808) #13



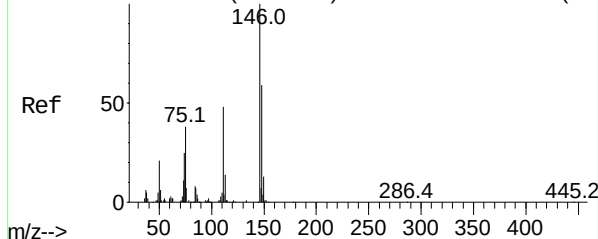
1,4-Dichlorobenzene
Concen: 47.03 ng
RT: 8.138 min Scan# 817
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampled :

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

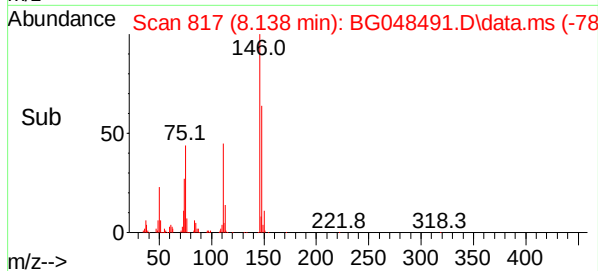
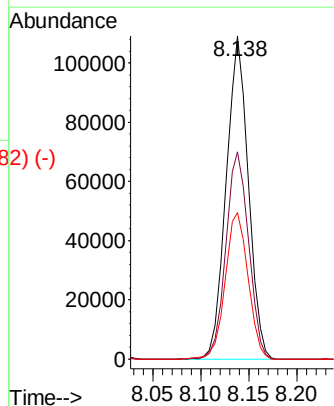
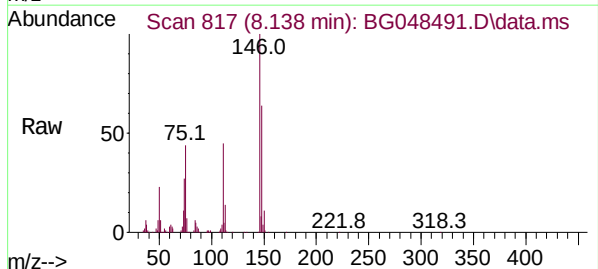


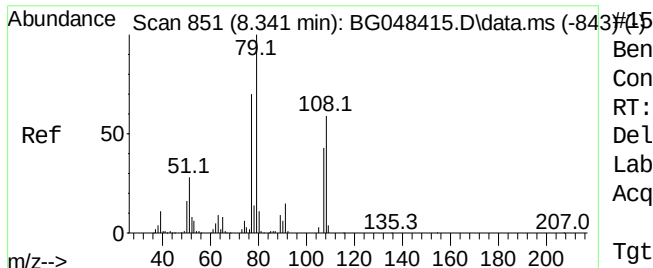
Abundance Scan 873 (8.470 min): BG048415.D\data.ms (-861) #14



1,2-Dichlorobenzene
Concen: 49.03 ng
RT: 8.138 min Scan# 817
Delta R.T. -0.323 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:	146	Resp:	174971
Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.0	79.6
111	45.3	30.7	46.1

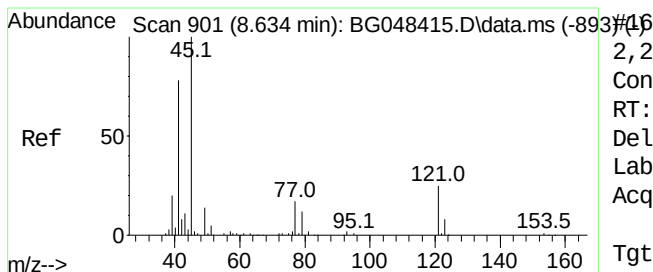
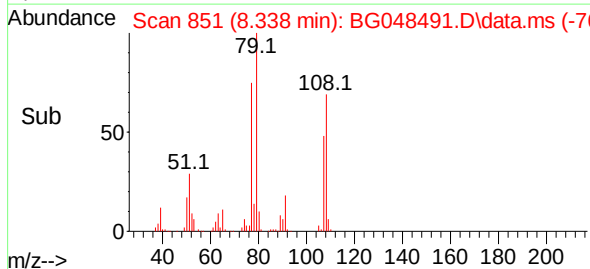
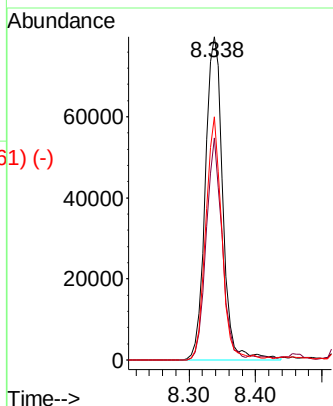
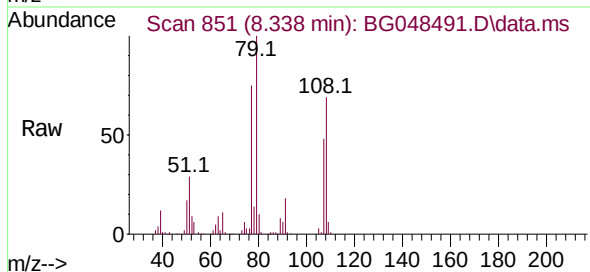




Benzyl Alcohol
 Concen: 37.47 ng
 RT: 8.338 min Scan# 851
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

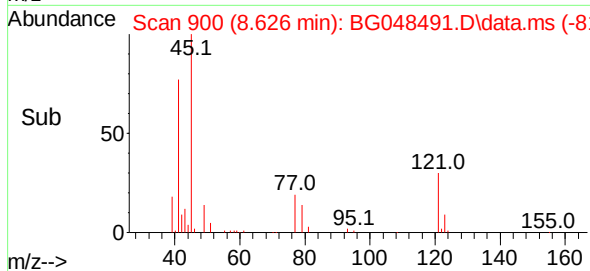
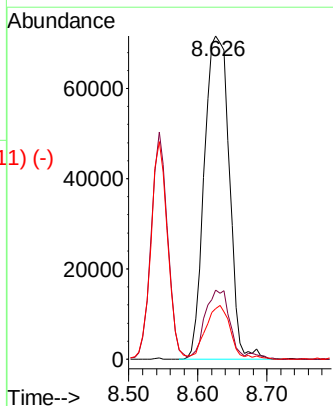
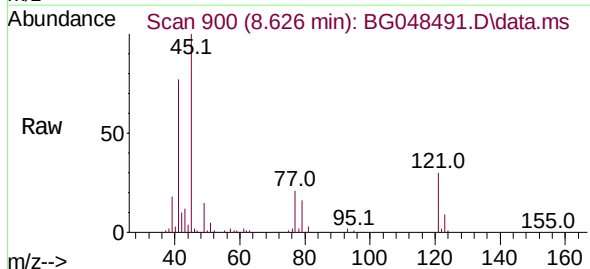
Instrument :
 BNA_G
 ClientSampled :

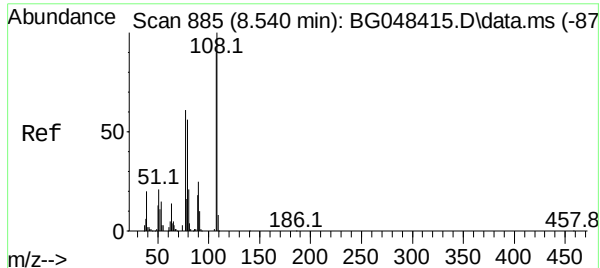
Tgt Ion:	79	Resp:	146242
Ion	Ratio	Lower	Upper
79	100		
108	68.7	65.5	98.3
77	75.2	50.1	75.1#



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

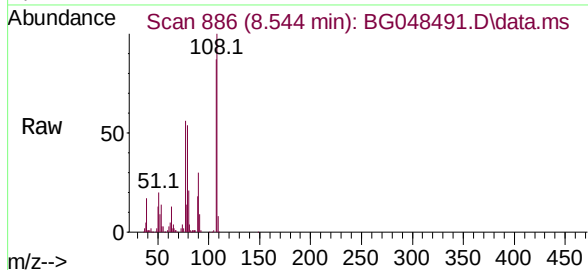
Tgt Ion:	45	Resp:	179986
Ion	Ratio	Lower	Upper
45	100		
77	21.4	0.0	33.4
79	15.6	0.0	30.8



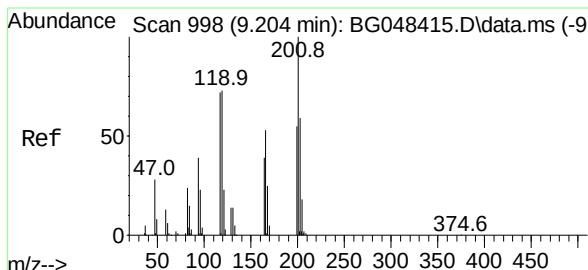
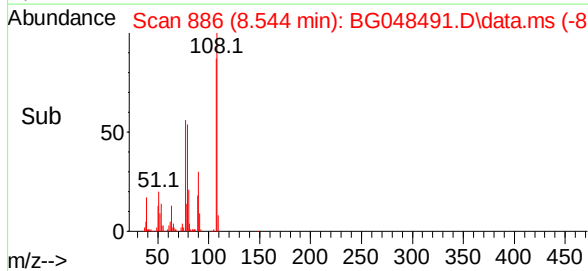
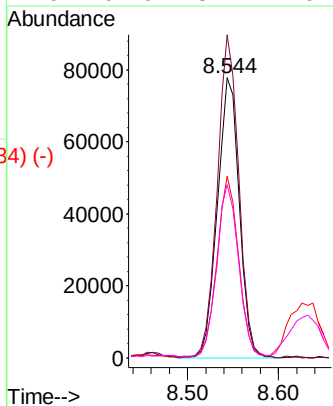


2-Methylphenol
 Concen: 45.54 ng
 RT: 8.544 min Scan# 886
 Delta R.T. 0.006 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

Instrument :
 BNA_G
 ClientSampled :

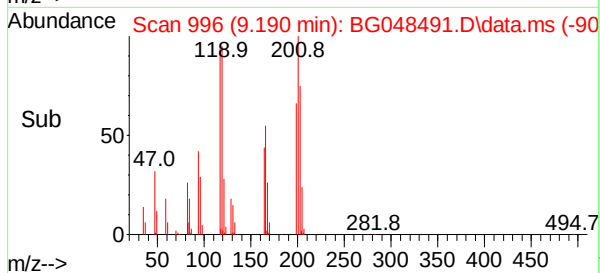
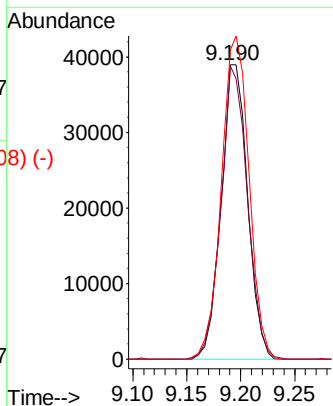
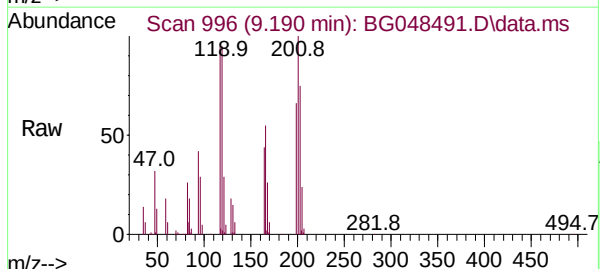


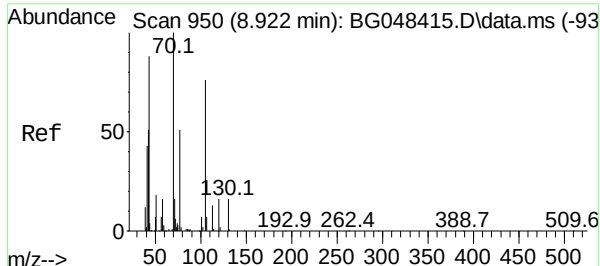
Tgt Ion:107 Resp: 130060
 Ion Ratio Lower Upper
 107 100
 108 115.2 87.2 130.8
 77 64.7 33.8 50.8#
 79 61.9 32.7 49.1#



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

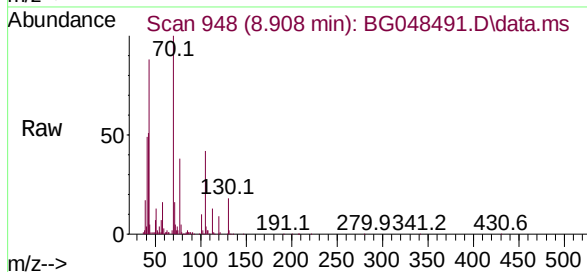
Tgt Ion:117 Resp: 67081
 Ion Ratio Lower Upper
 117 100
 119 99.5 77.5 116.3
 201 104.9 104.9 157.3#



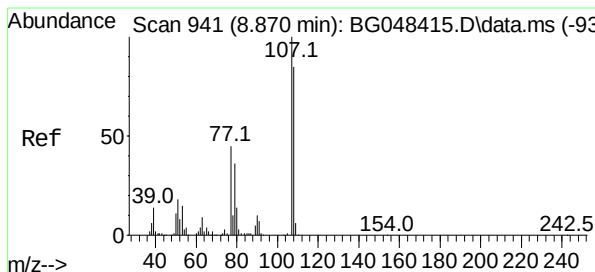
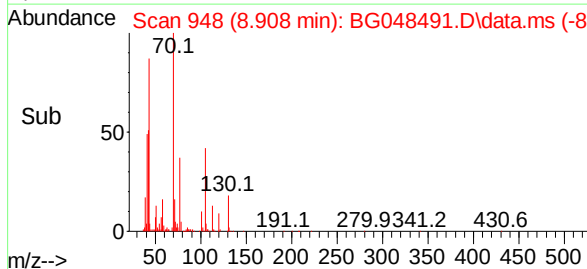
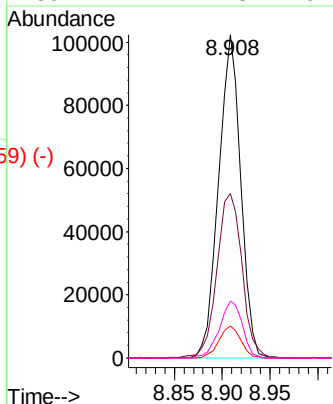


#19
n-Nitroso-di-n-propylamine
Concen: 50.27 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

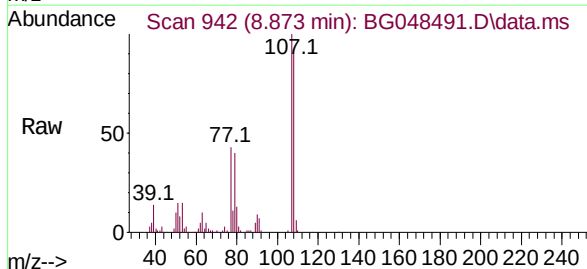
Instrument :
BNA_G
ClientSampled :



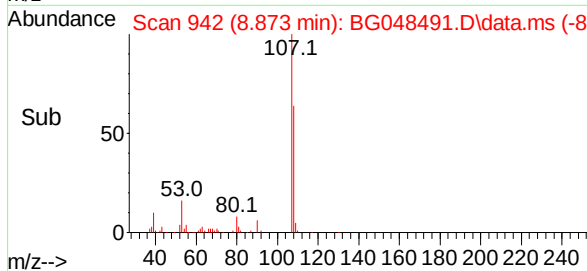
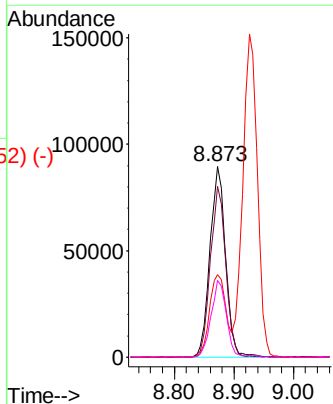
Tgt Ion	Ratio	Lower	Upper
70	100		
42	50.9	45.6	68.4
101	9.8	8.4	12.6
130	17.7	17.8	26.8#



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



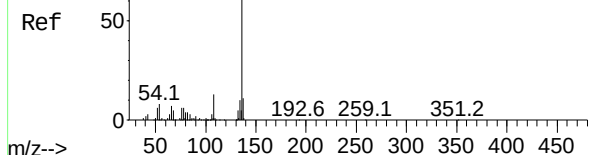
Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.6	70.6	110.6
77	43.4	10.2	50.2
79	40.4	6.8	46.8



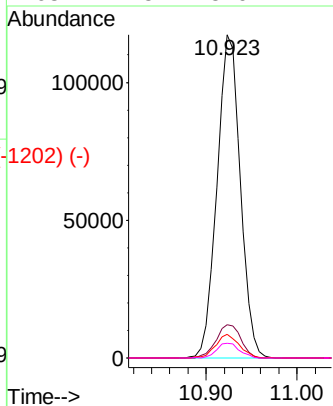
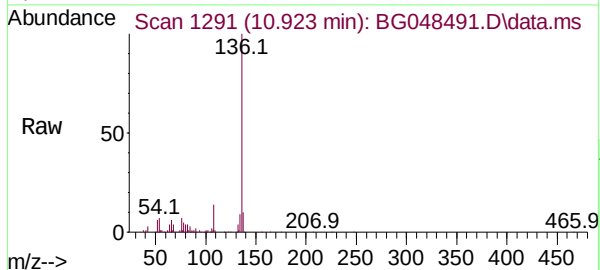
Abundance Scan 1293 (10.938 min): BG048415.D\data.ms (-1202) (-)

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

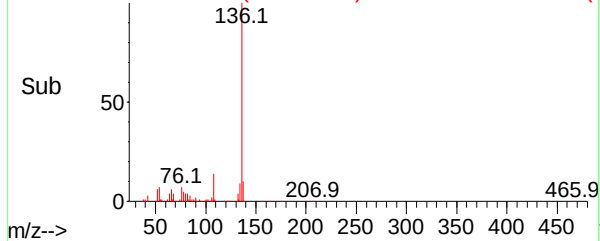
Instrument :
BNA_G
ClientSampled :



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

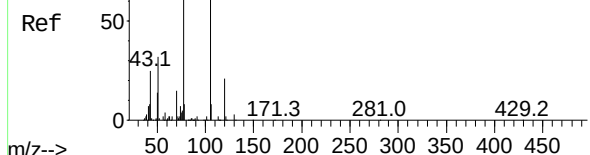


Abundance Scan 1291 (10.923 min): BG048491.D\data.ms (-1202) (-)

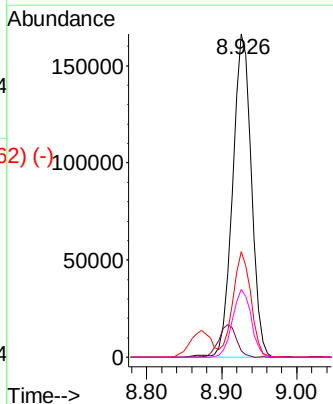
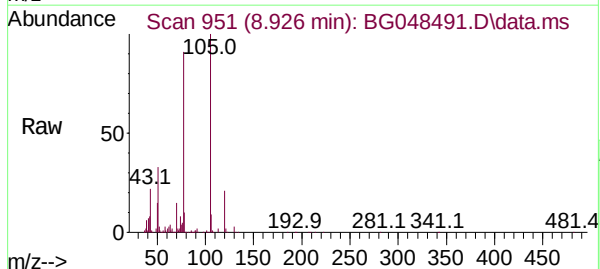


Abundance Scan 952 (8.934 min): BG048415.D\data.ms (-945) (-)

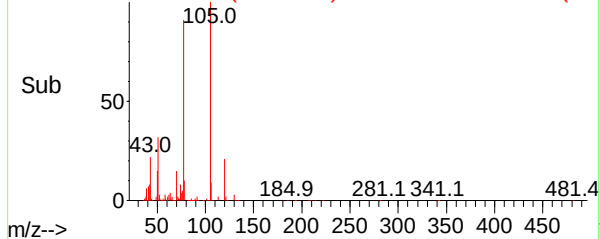
Acetophenone
Concen: 49.03 ng
RT: 8.926 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



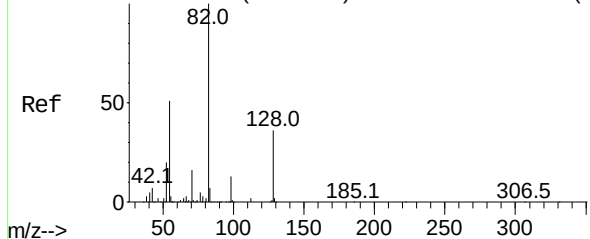
Tgt Ion:	105	Resp:	287285
Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.7	4.1#
51	32.7	21.0	31.6#
120	21.0	19.3	28.9



Abundance Scan 951 (8.926 min): BG048491.D\data.ms (-862) (-)

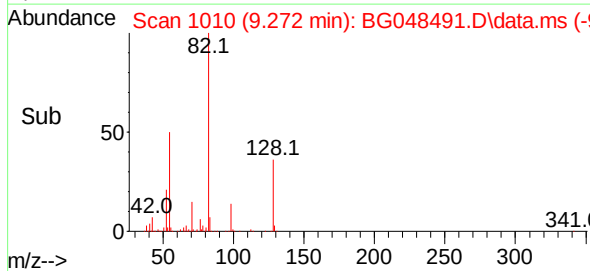
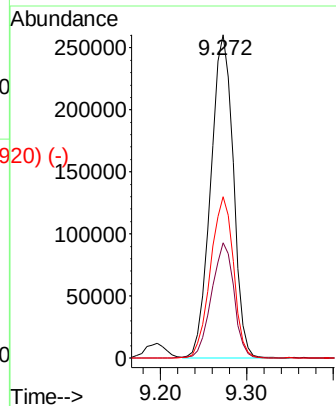
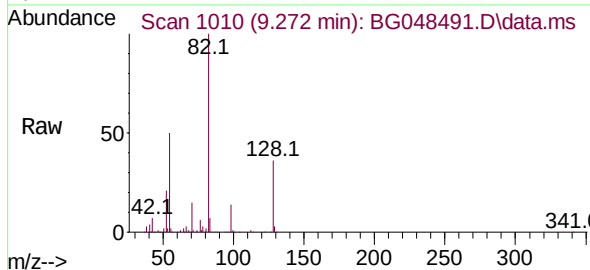


Abundance Scan 1011 (9.281 min): BG048415.D\data.ms (-10623)

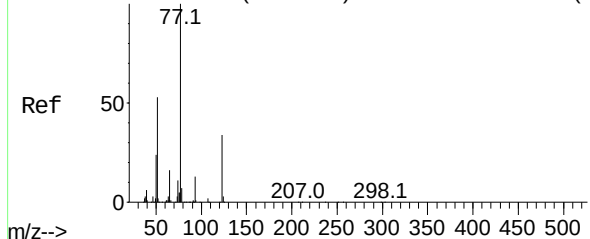


Nitrobenzene-d5
Concen: 90.92 ng
RT: 9.272 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:	82	Resp:	473798
Ion	Ratio	Lower	Upper
82	100		
128	35.7	37.0	55.6#
54	49.9	39.0	58.4

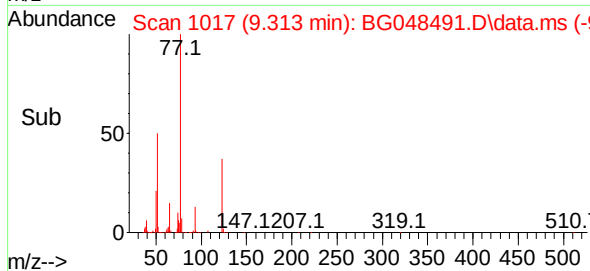
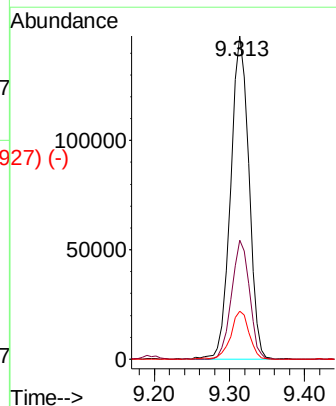
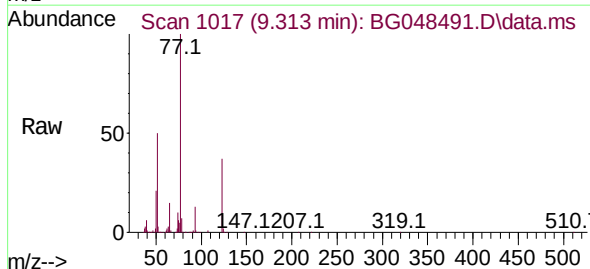


Abundance Scan 1018 (9.322 min): BG048415.D\data.ms (-10624)



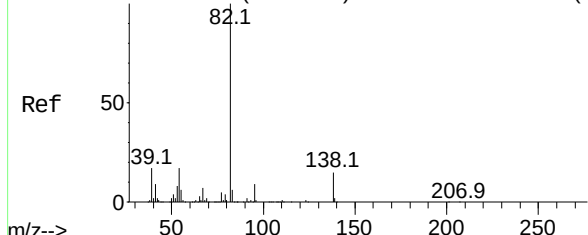
Nitrobenzene
Concen: 44.29 ng
RT: 9.313 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:	77	Resp:	247237
Ion	Ratio	Lower	Upper
77	100		
123	36.8	39.7	59.5#
65	14.9	10.4	15.6



Instrument :
BNA_G
ClientSampleId :

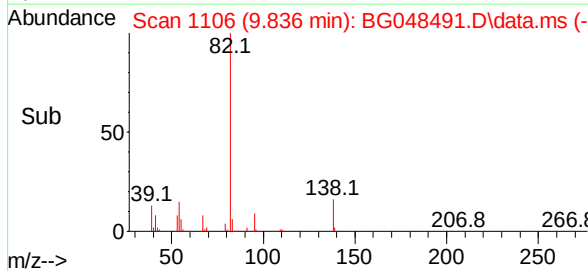
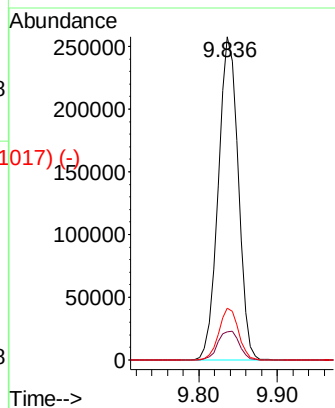
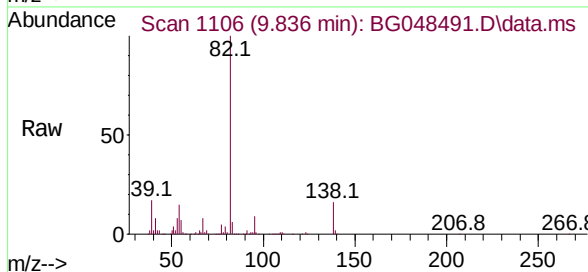
Abundance Scan 1107 (9.845 min): BG048415.D\data.ms (-10925)



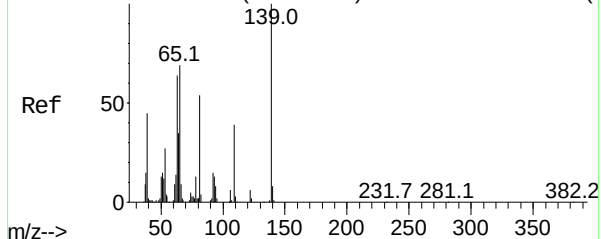
Isophorone
Concen: 45.44 ng
RT: 9.836 min Scan# 1106
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampled :

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

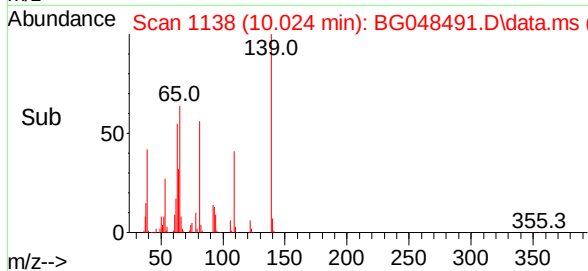
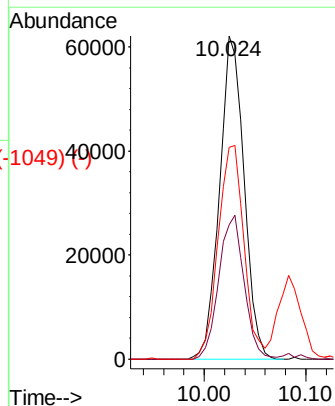
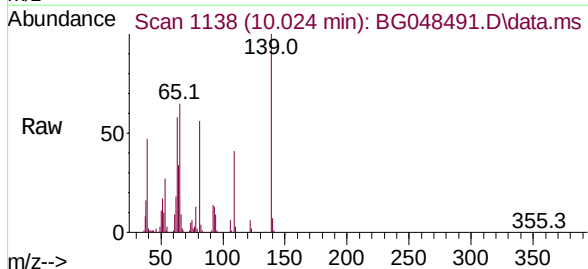


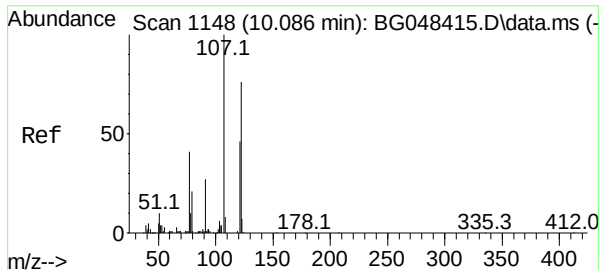
Abundance Scan 1140 (10.039 min): BG048415.D\data.ms (-1120)



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

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

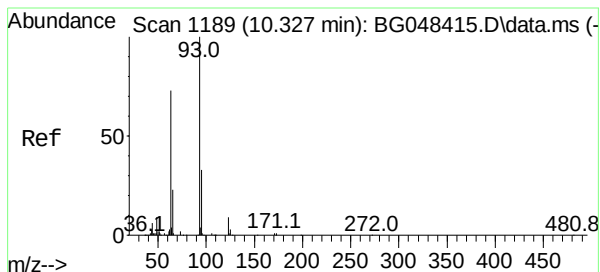
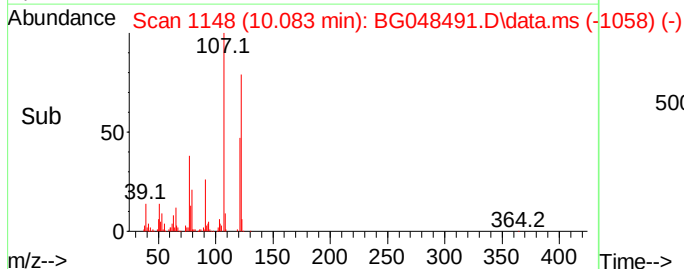
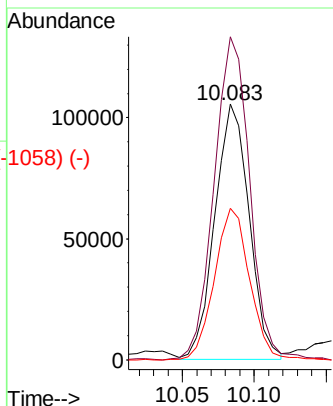
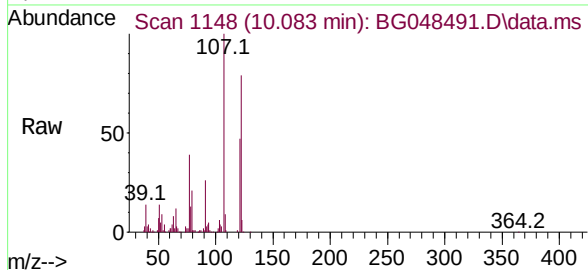




2,4-Dimethylphenol
 Concen: 52.75 ng
 RT: 10.083 min Scan# 1148
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

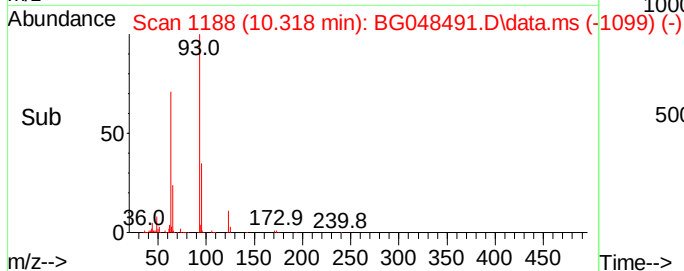
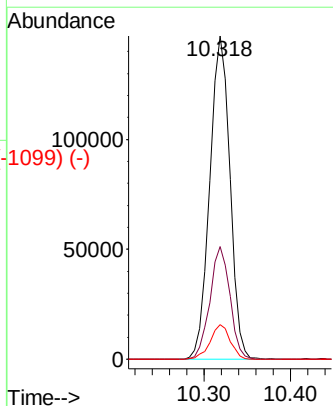
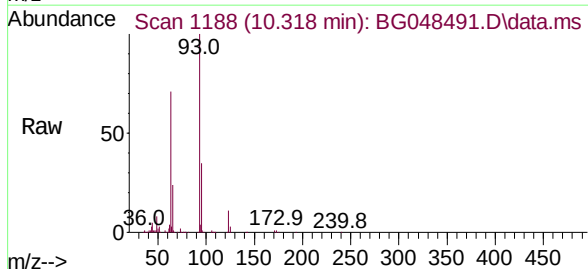
Instrument :
 BNA_G
 ClientSampled :

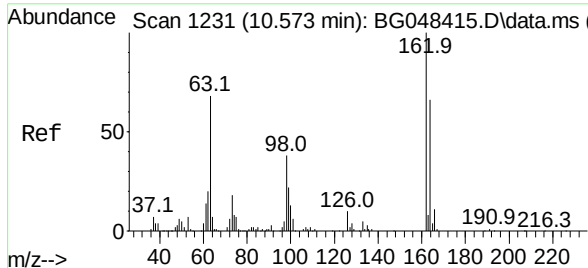
Tgt Ion:	122	Resp:	174668
Ion	Ratio	Lower	Upper
122	100		
107	126.3	89.2	133.8
121	59.2	46.9	70.3



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

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

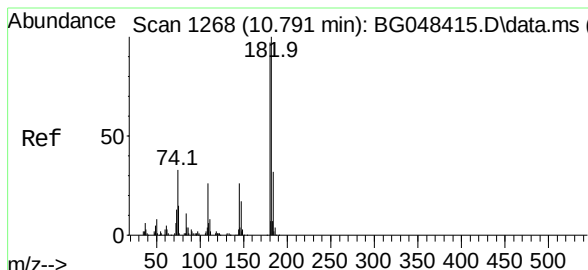
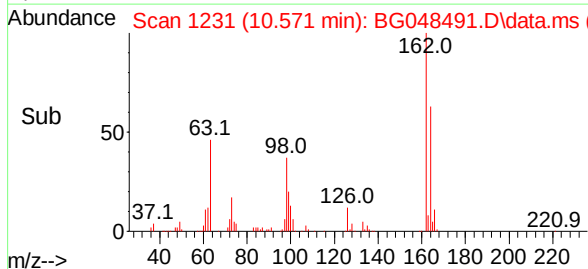
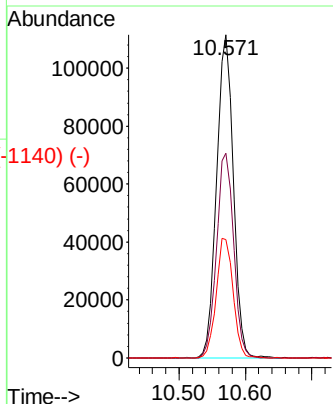
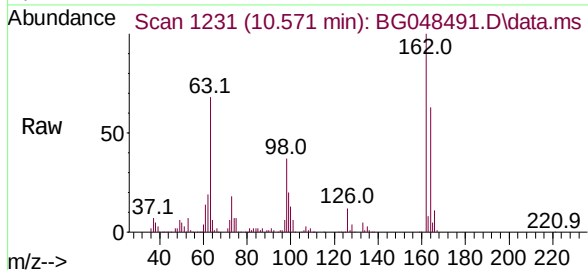




2,4-Dichlorophenol
Concen: 50.07 ng
RT: 10.571 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

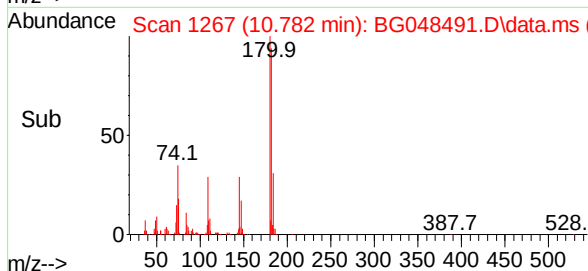
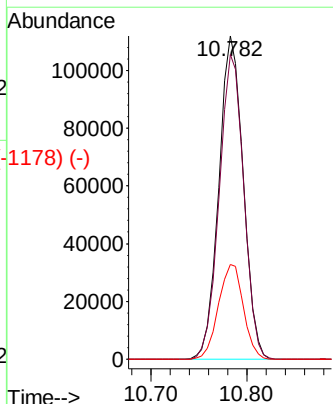
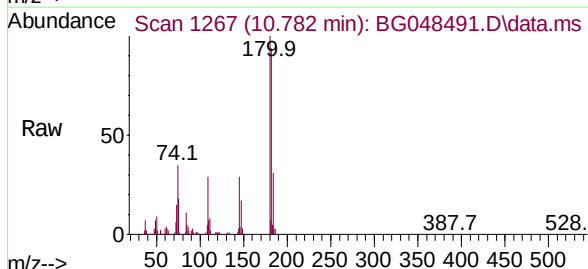
Instrument :
BNA_G
ClientSampleId :

Tgt Ion:	162	Resp:	192363
Ion	Ratio	Lower	Upper
162	100		
164	63.3	45.6	85.6
98	36.6	11.0	51.0

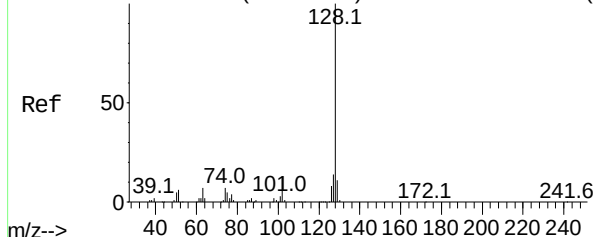


1,2,4-Trichlorobenzene
Concen: 42.48 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Tgt Ion:	180	Resp:	197280
Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.9	115.3
145	29.2	21.4	32.0



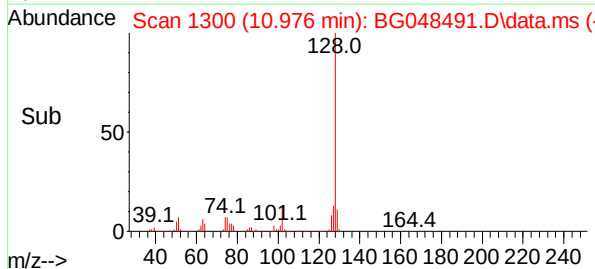
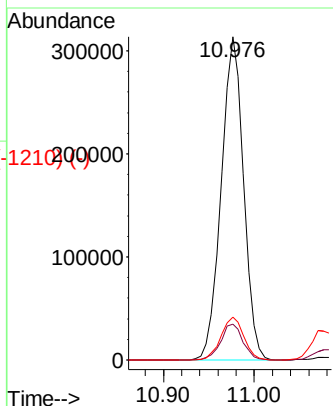
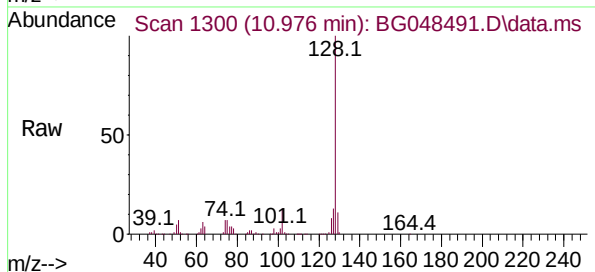
Abundance Scan 1301 (10.985 min): BG048415.D\data.ms (-128.1)



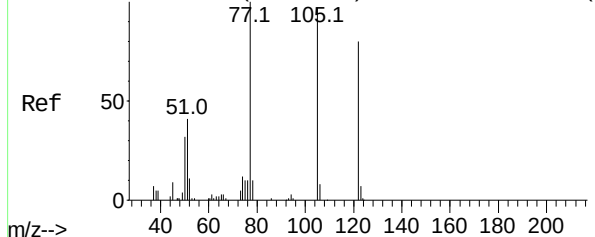
Naphthalene
Concen: 46.30 ng
RT: 10.976 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampled :

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

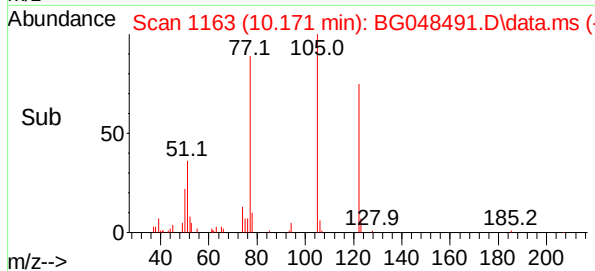
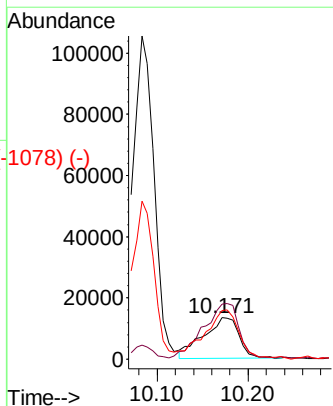
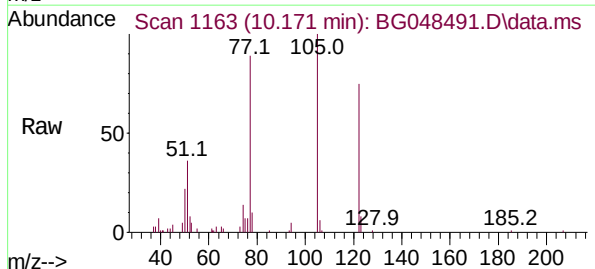


Abundance Scan 1169 (10.209 min): BG048415.D\data.ms (-122.0)



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

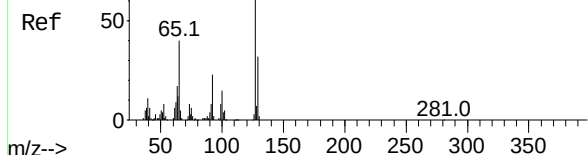
Tgt Ion:	122	Resp:	35739
Ion	Ratio	Lower	Upper
122	100		
105	132.5	103.7	143.7
77	118.5	63.0	103.0#



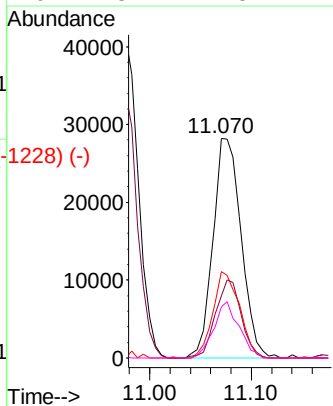
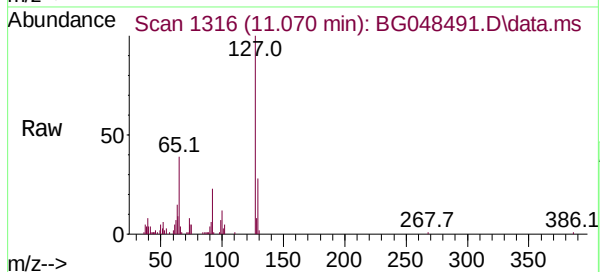
Abundance Scan 1318 (11.085 min): BG048415.D\data.ms (-1309) (-)

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

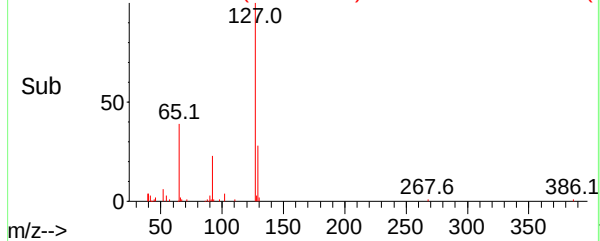
Instrument :
BNA_G
ClientSampleId :



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



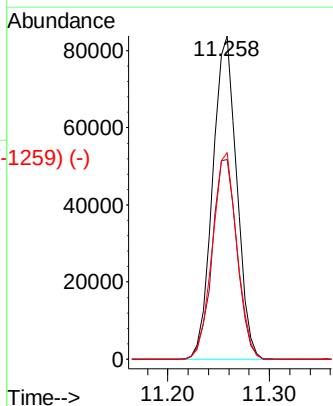
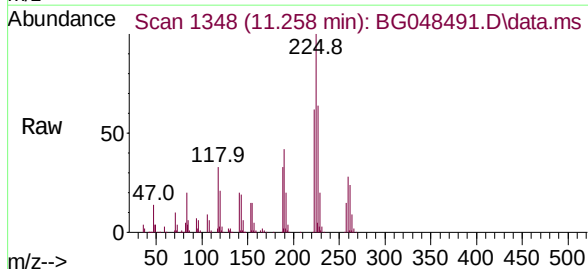
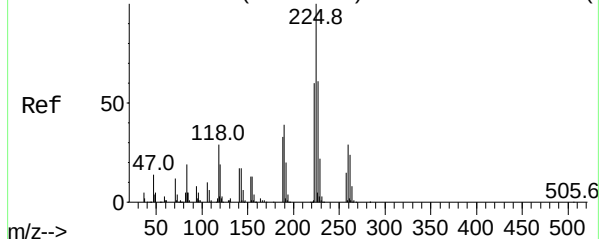
Abundance Scan 1316 (11.070 min): BG048491.D\data.ms (-1228) (-)



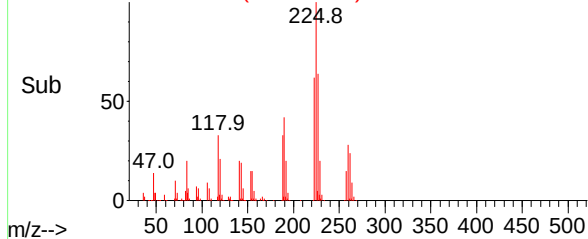
Abundance Scan 1349 (11.267 min): BG048415.D\data.ms (-1341) (-)

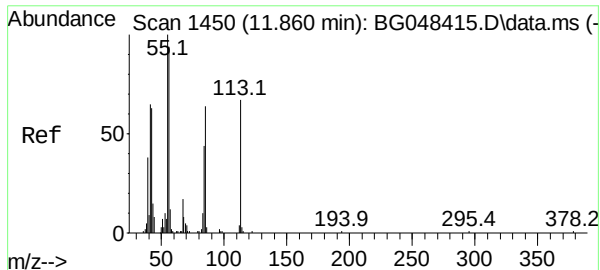
Hexachlorobutadiene
Concen: 37.38 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

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



Abundance Scan 1348 (11.258 min): BG048491.D\data.ms (-1259) (-)

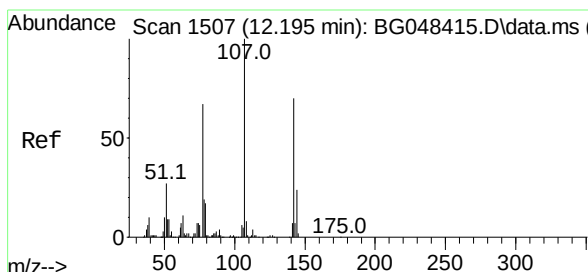
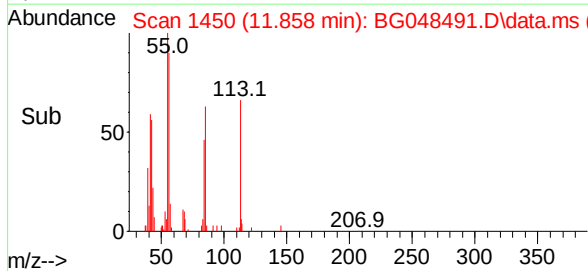
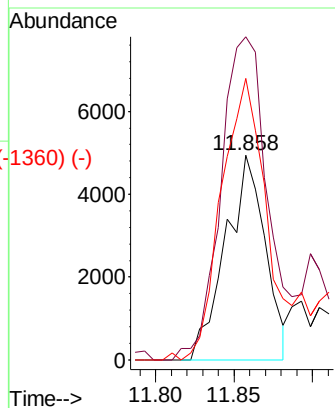
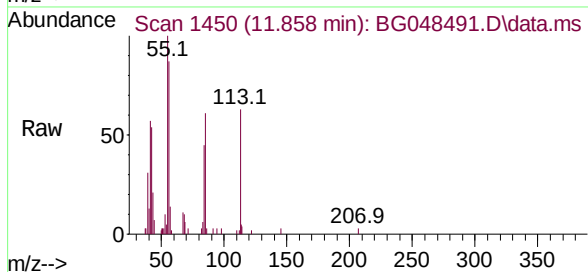




Caprolactam
Concen: 6.32 ng
RT: 11.858 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

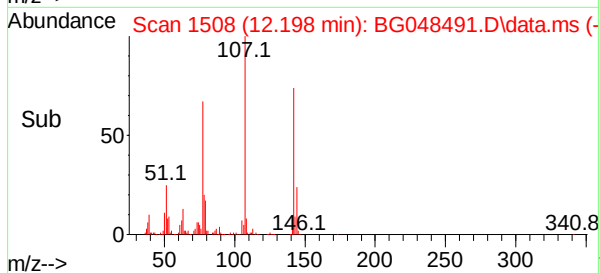
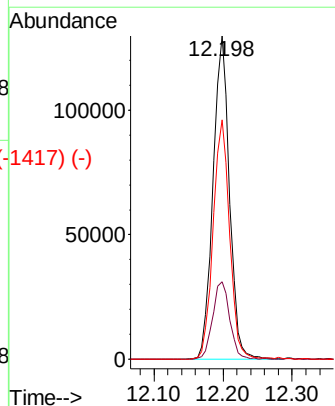
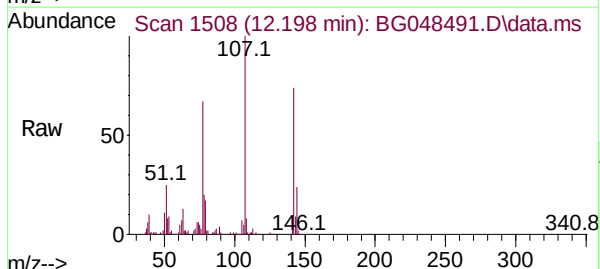
Instrument :
BNA_G
ClientSampleId :

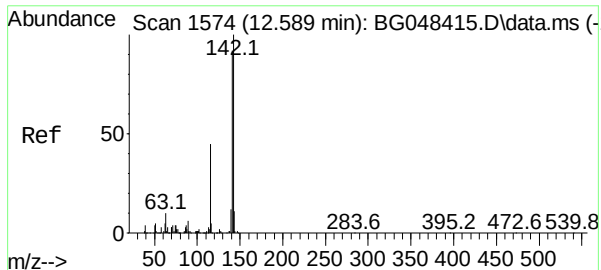
Tgt Ion:	113	Resp:	8675
Ion	Ratio	Lower	Upper
113	100		
55	157.7	149.2	189.2
56	137.6	107.2	147.2



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

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

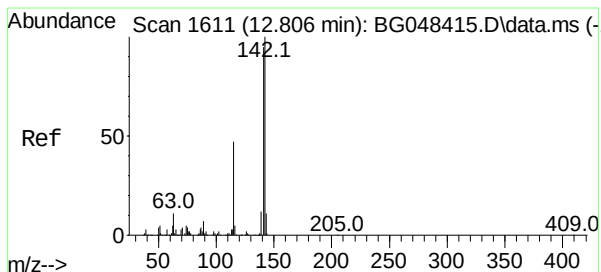
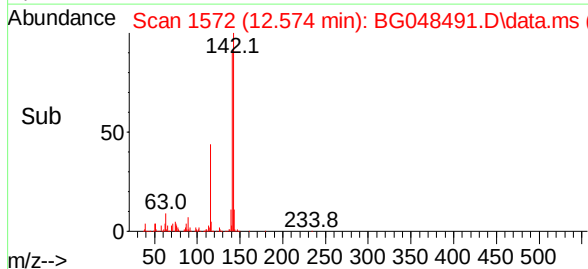
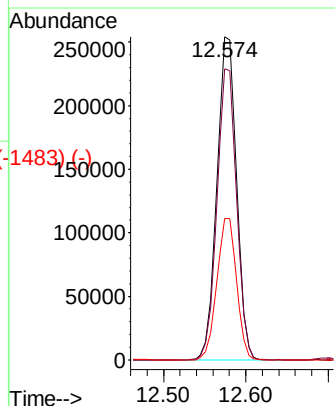
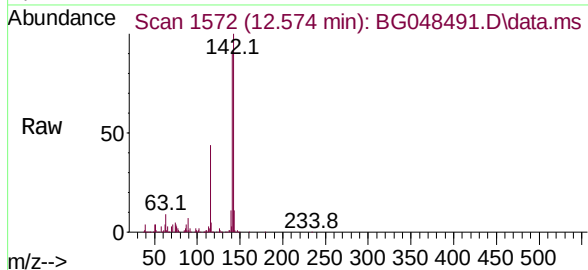




2-Methylnaphthalene
Concen: 48.02 ng
RT: 12.574 min Scan# 1572
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

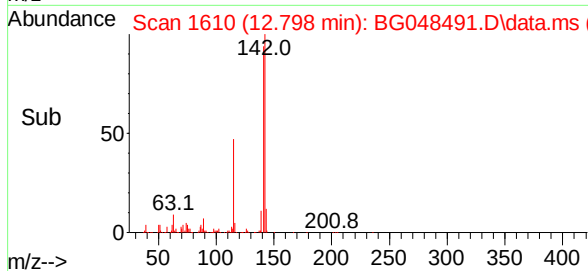
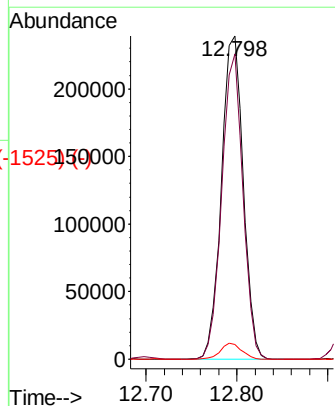
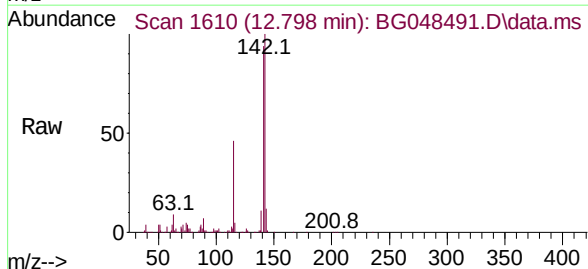
Instrument :
BNA_G
ClientSampleId :

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

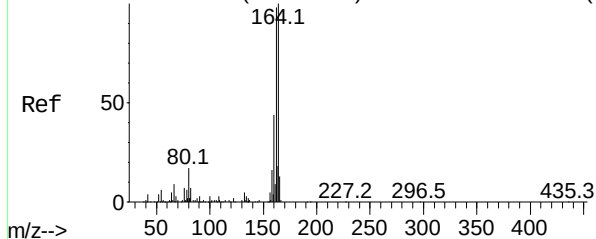


1-Methylnaphthalene
Concen: 48.19 ng
RT: 12.798 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

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



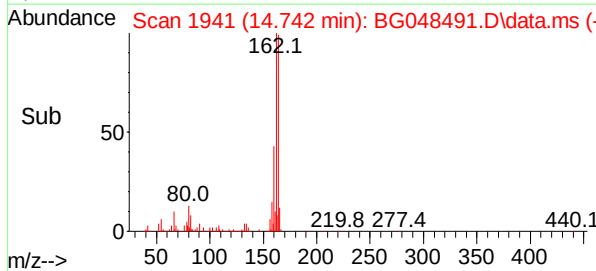
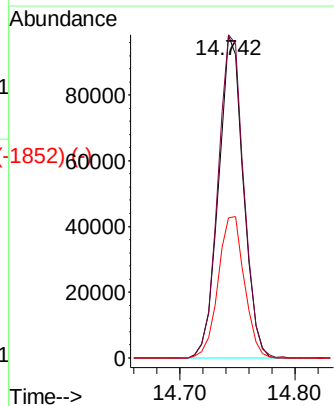
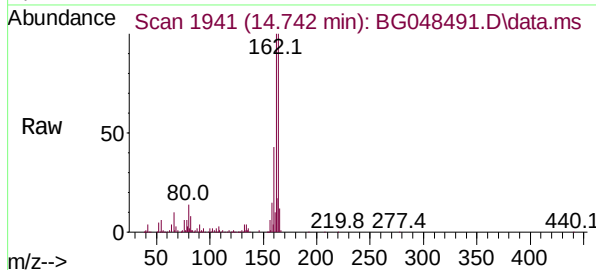
Abundance Scan 1942 (14.751 min): BG048415.D\data.ms (-1852) (-)



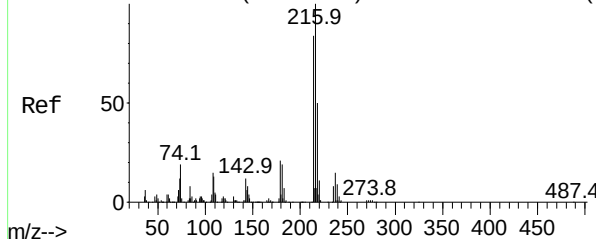
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.742 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampled :

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

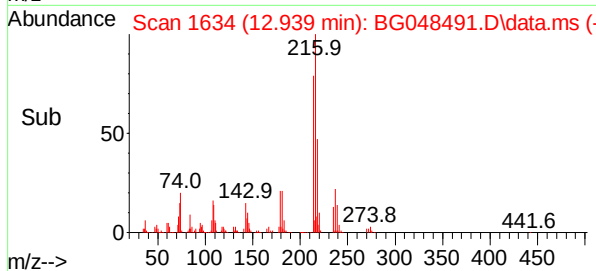
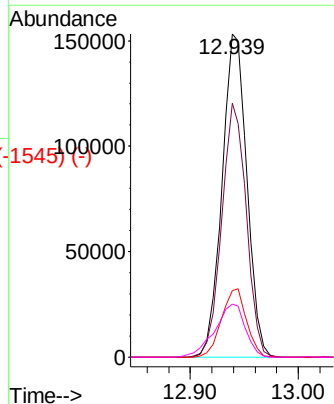
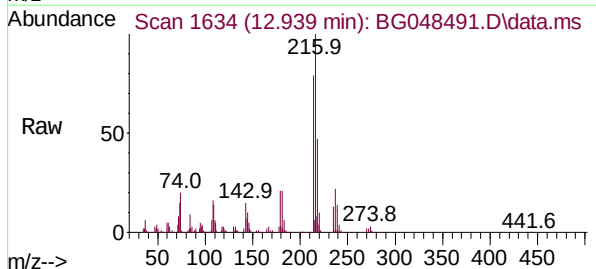


Abundance Scan 1635 (12.947 min): BG048415.D\data.ms (-1545) (-)



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

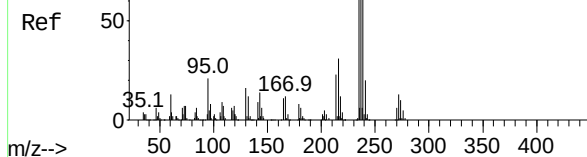
Tgt Ion:	216	Resp:	247494
Ion Ratio	Lower	Upper	
216	100		
214	77.4	61.9	92.9
179	21.2	14.8	22.2
108	20.1	10.2	15.4#



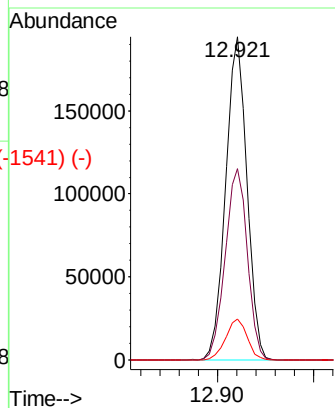
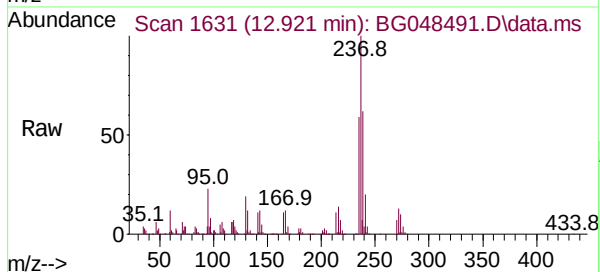
Abundance Scan 1632 (12.929 min): BG048415.D\data.ms (-1541) (-)

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

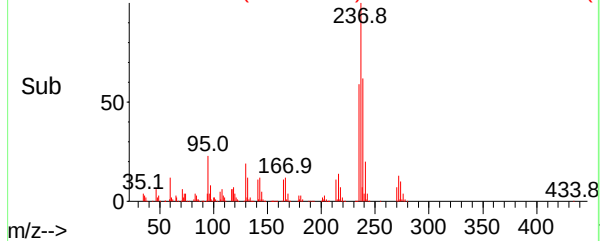
Instrument :
BNA_G
ClientSampleId :



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

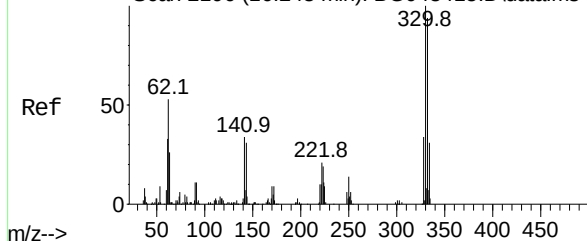


Abundance Scan 1631 (12.921 min): BG048491.D\data.ms (-1541) (-)

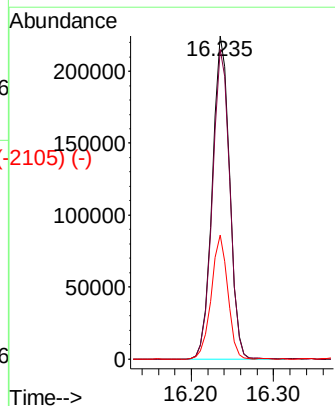
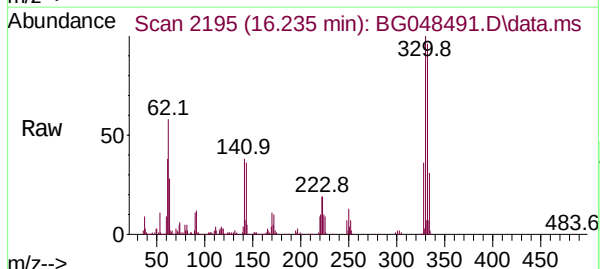


Abundance Scan 2196 (16.243 min): BG048415.D\data.ms (-2105) (-)

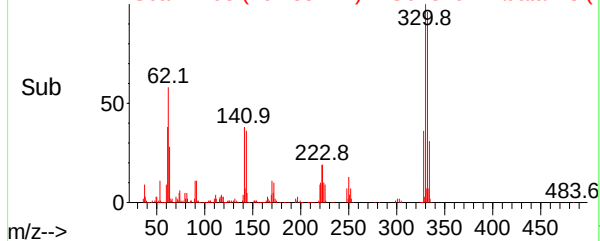
2,4,6-Tribromophenol
Concen: 137.77 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17



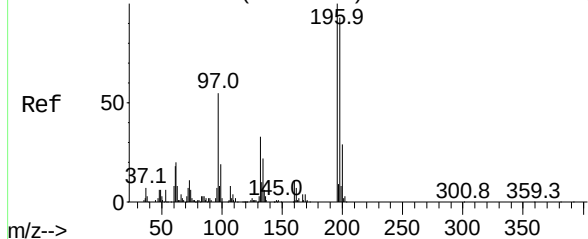
Tgt Ion:	330	Resp:	329222
Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.5	114.7
141	36.7	26.0	39.0



Abundance Scan 2195 (16.235 min): BG048491.D\data.ms (-2105) (-)



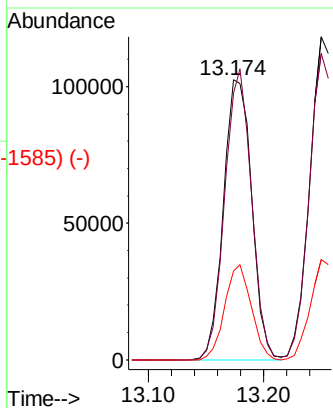
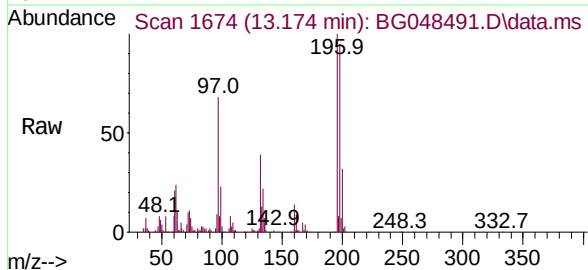
Abundance Scan 1675 (13.182 min): BG048415.D\data.ms (-1683) (-)



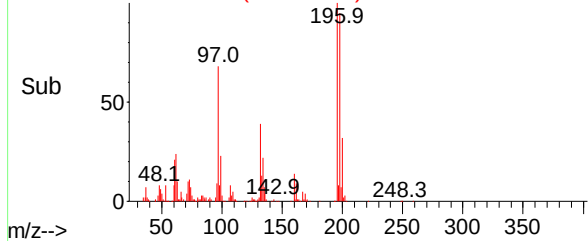
2,4,6-Trichlorophenol
Concen: 47.97 ng
RT: 13.174 min Scan# 1674
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampleId :

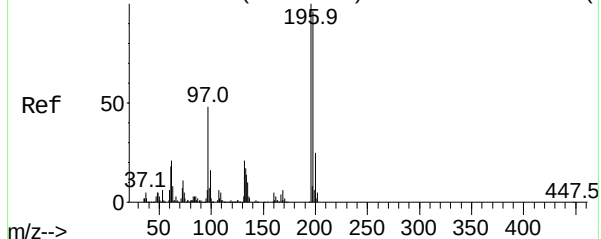
Tgt Ion:	196	Resp:	174479
Ion	Ratio	Lower	Upper
196	100		
198	95.1	74.9	112.3
200	31.7	25.3	37.9



Abundance Scan 1674 (13.174 min): BG048491.D\data.ms (-1585) (-)

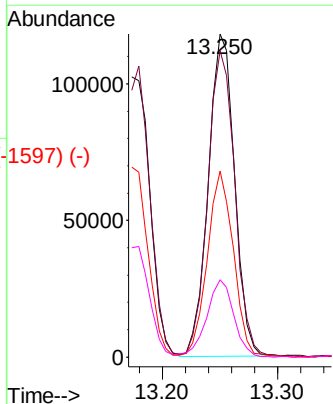
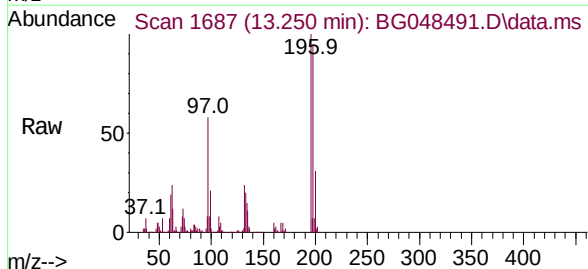


Abundance Scan 1687 (13.253 min): BG048415.D\data.ms (-1684) (-)

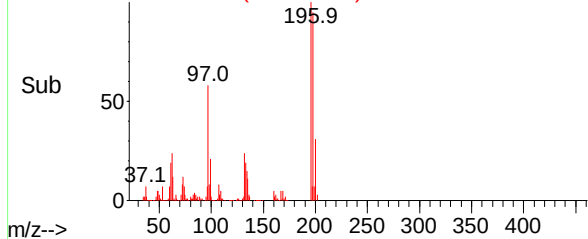


2,4,5-Trichlorophenol
Concen: 46.95 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

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



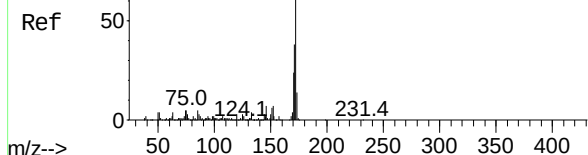
Abundance Scan 1687 (13.250 min): BG048491.D\data.ms (-1597) (-)



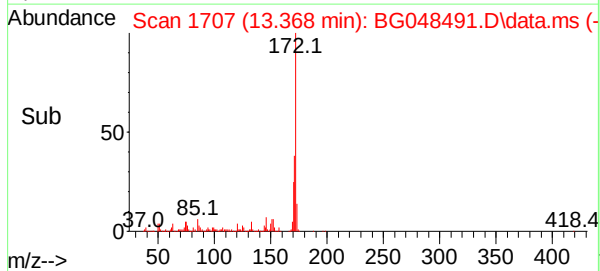
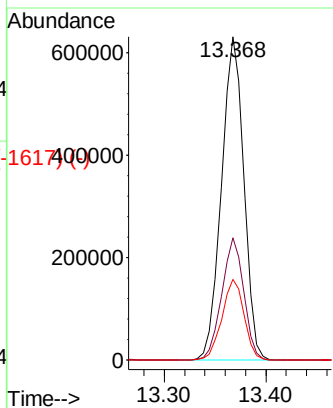
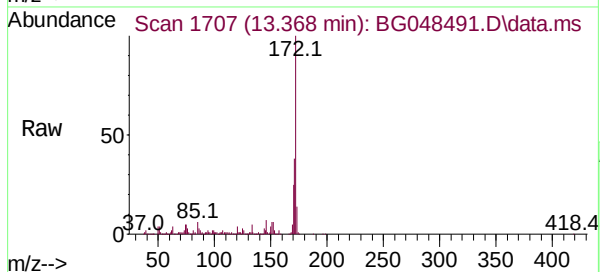
Abundance Scan 1708 (13.376 min): BG048415.D\data.ms (-1708) (-)

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

Instrument :
BNA_G
ClientSampled :

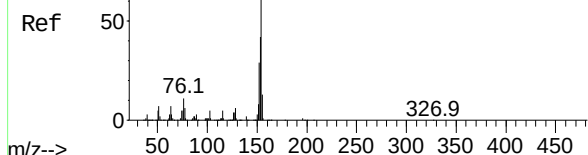


Tgt Ion:	172	Resp:	969635
Ion	Ratio	Lower	Upper
172	100		
171	37.8	31.3	46.9
170	24.9	20.8	31.2

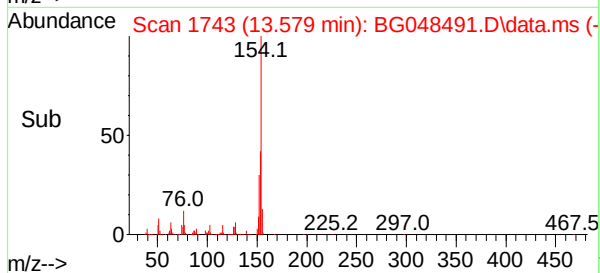
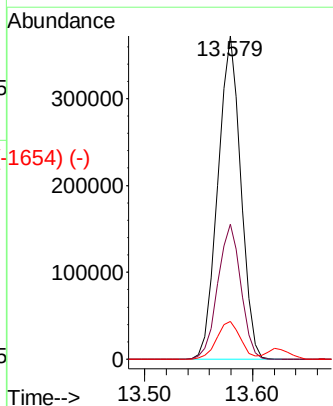
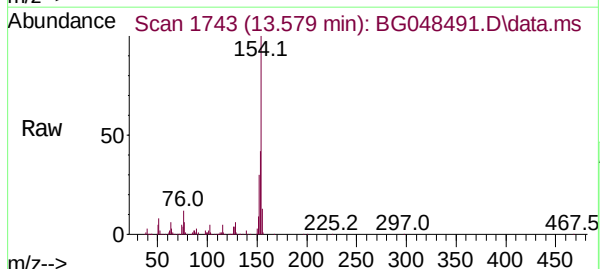


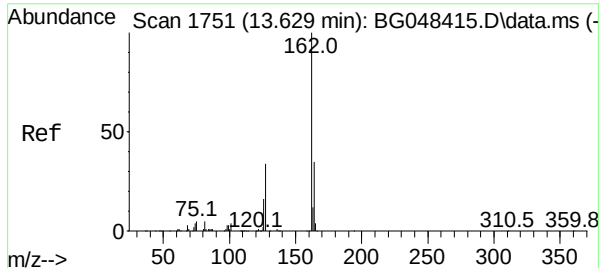
Abundance Scan 1744 (13.588 min): BG048415.D\data.ms (-1744) (-)

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



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

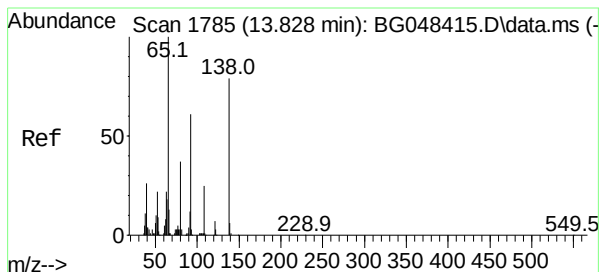
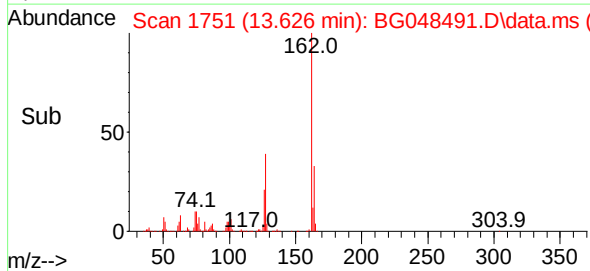
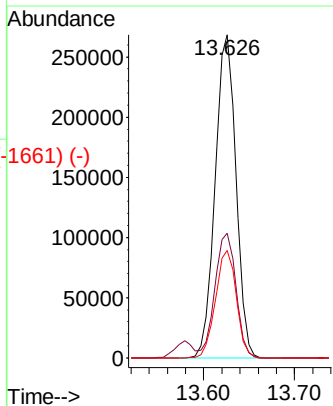
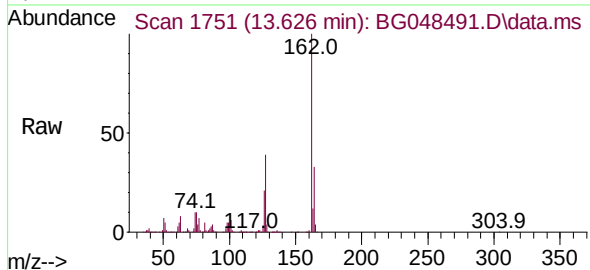




2-Chloronaphthalene
 Concen: 50.19 ng
 RT: 13.626 min Scan# 1751
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

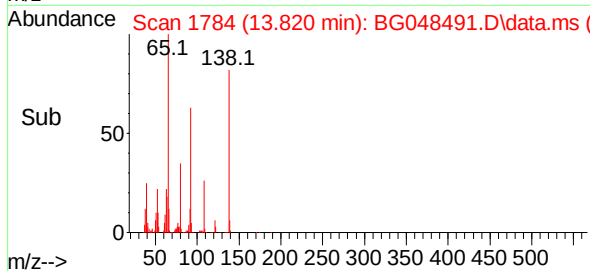
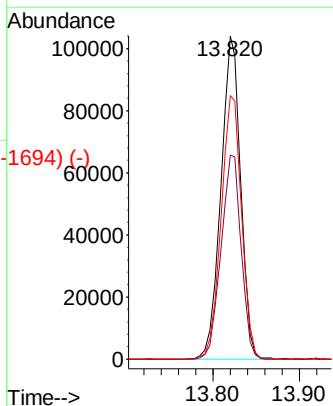
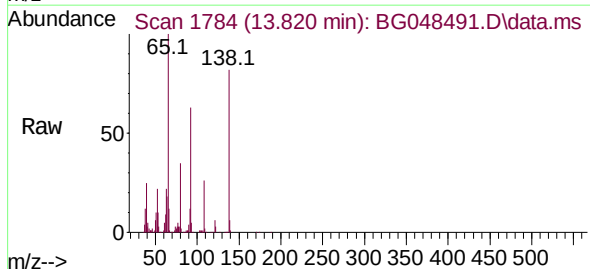
Instrument :
 BNA_G
 ClientSampleId :

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



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

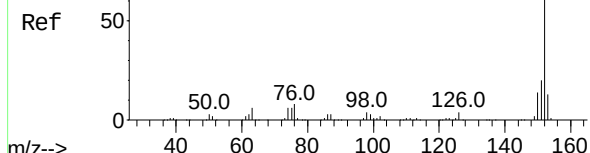
Tgt Ion:	65	Resp:	166971
Ion	Ratio	Lower	Upper
65	100		
92	63.2	58.6	88.0
138	81.6	98.2	147.4#



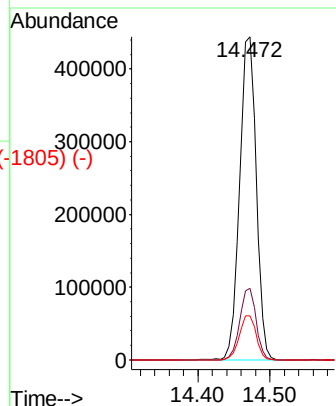
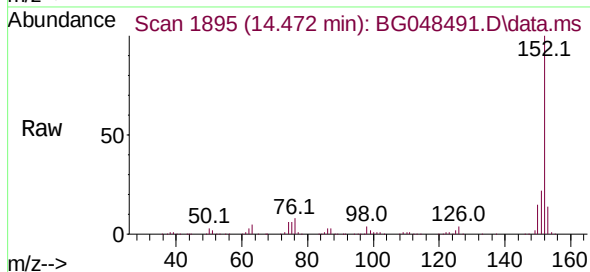
Abundance Scan 1895 (14.475 min): BG048415.D\data.ms (-1805) (-)

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

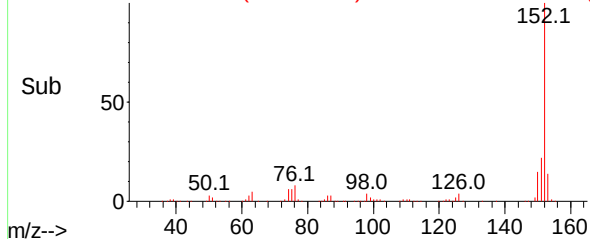
Instrument :
BNA_G
ClientSampleId :



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

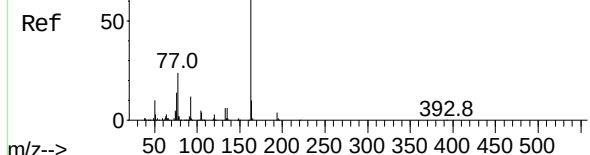


Abundance Scan 1895 (14.472 min): BG048491.D\data.ms (-1805) (-)

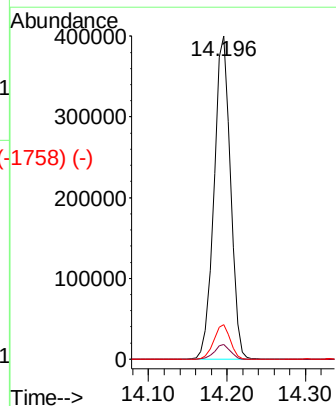
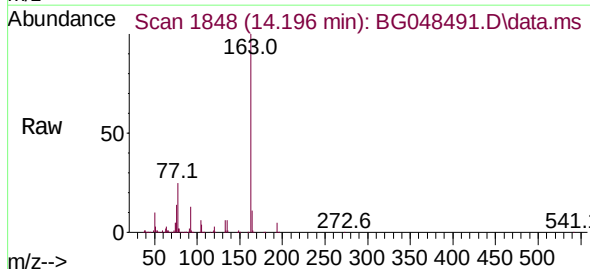


Abundance Scan 1848 (14.199 min): BG048415.D\data.ms (-1850) (-)

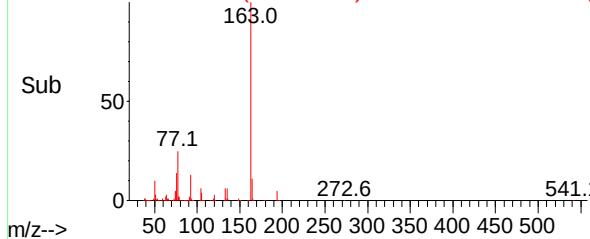
Dimethylphthalate
Concen: 48.64 ng
RT: 14.196 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

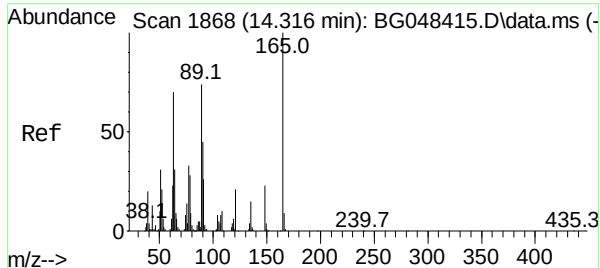


Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.8
164	10.6	8.8	13.2



Abundance Scan 1848 (14.196 min): BG048491.D\data.ms (-1758) (-)

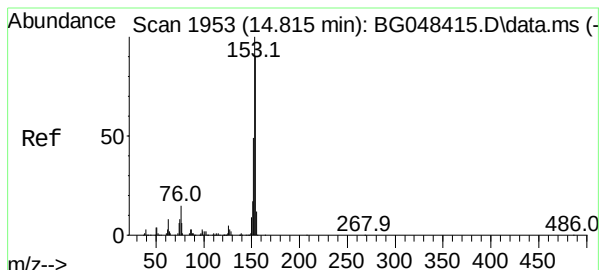
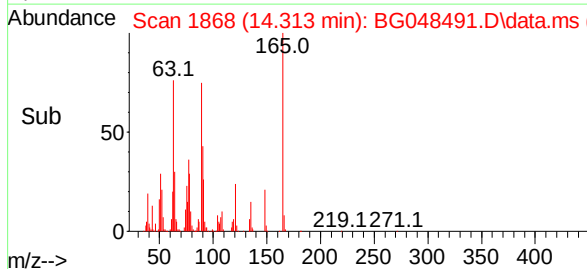
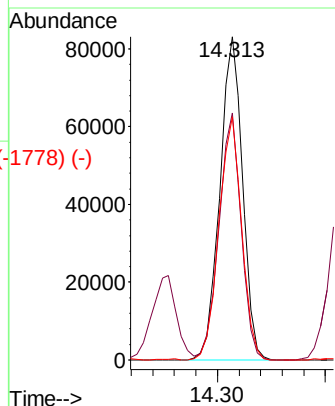
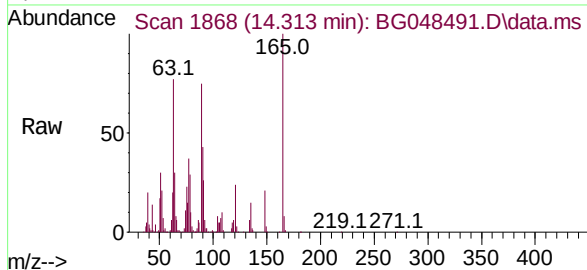




2,6-Dinitrotoluene
Concen: 47.55 ng
RT: 14.313 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

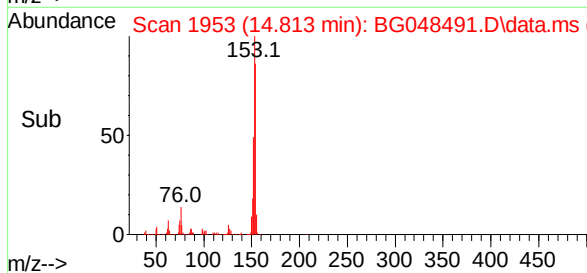
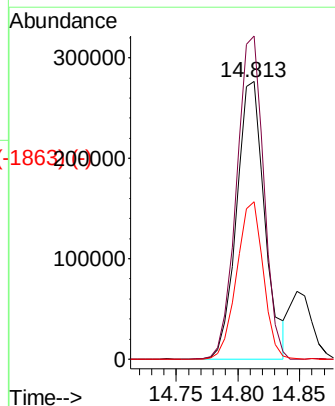
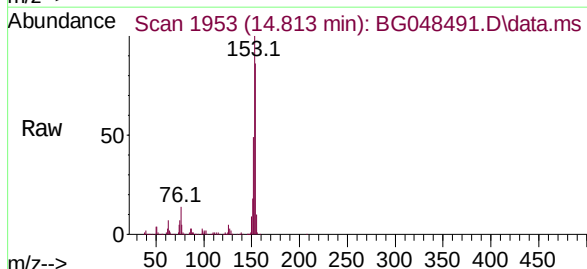
Instrument :
BNA_G
ClientSampleId :

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



Acenaphthene
Concen: 47.31 ng
RT: 14.813 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

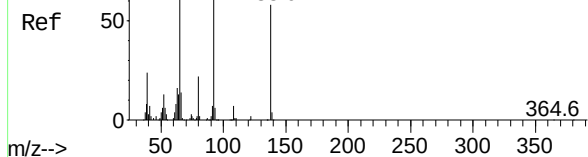
Tgt Ion:	154	Resp:	437794
Ion	Ratio	Lower	Upper
154	100		
153	116.4	90.3	135.5
152	56.8	43.8	65.8



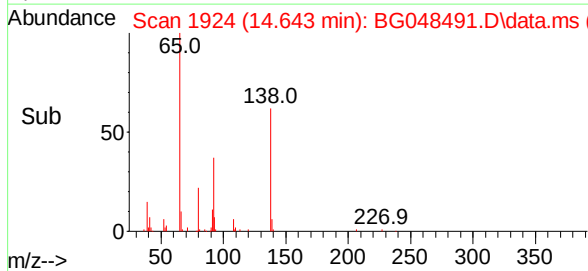
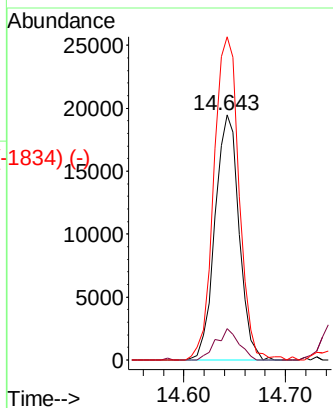
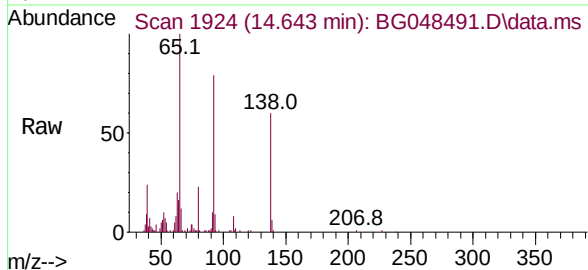
Abundance Scan 1925 (14.651 min): BG048415.D\data.ms (-1959) (-)

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

Instrument :
BNA_G
ClientSampleId :

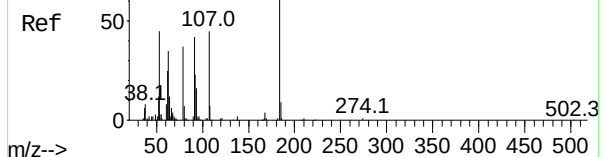


Tgt Ion:	138	Resp:	31856
Ion Ratio	Lower	Upper	
138	100		
108	12.7	7.4	11.0#
92	131.7	85.2	127.8#

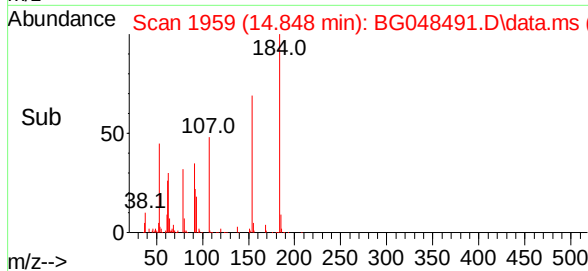
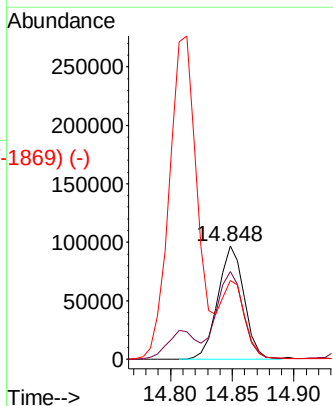
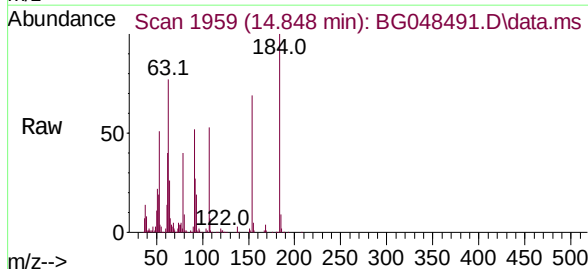


Abundance Scan 1959 (14.851 min): BG048415.D\data.ms (-1959) (-)

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



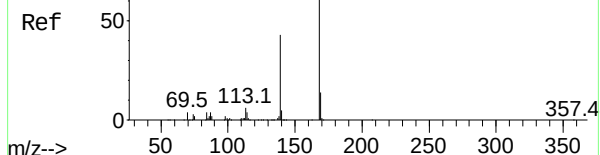
Tgt Ion:	184	Resp:	142594
Ion Ratio	Lower	Upper	
184	100		
63	77.3	32.3	48.5#
154	69.5	40.4	60.6#



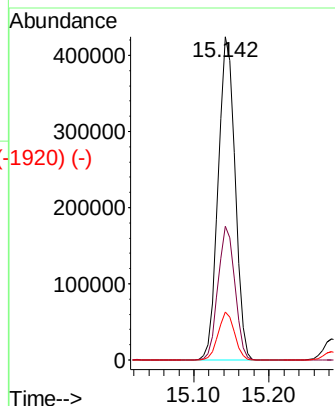
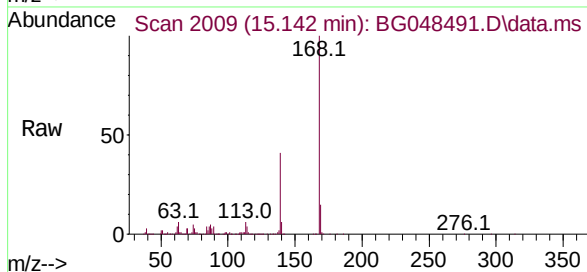
Abundance Scan 2010 (15.150 min): BG048415.D\data.ms (-1952) (-)

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

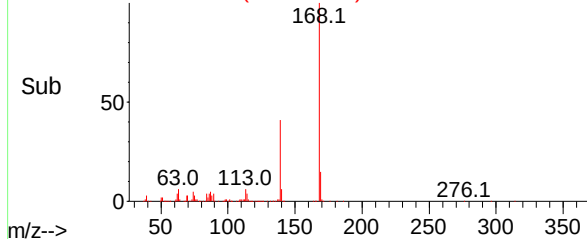
Instrument :
BNA_G
ClientSampleId :



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



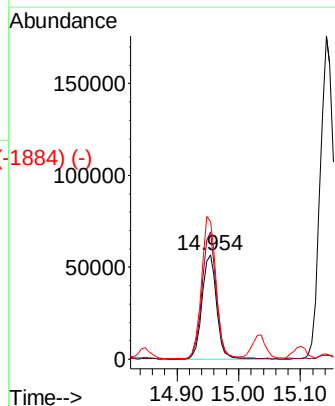
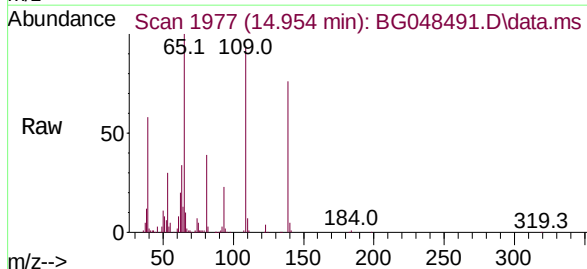
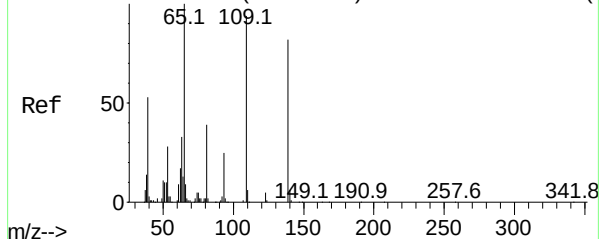
Abundance Scan 2009 (15.142 min): BG048491.D\data.ms (-1920) (-)



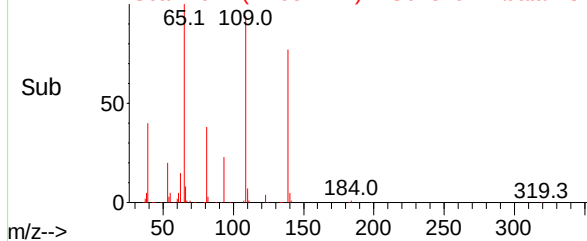
Abundance Scan 1975 (14.945 min): BG048415.D\data.ms (-1950) (-)

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

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



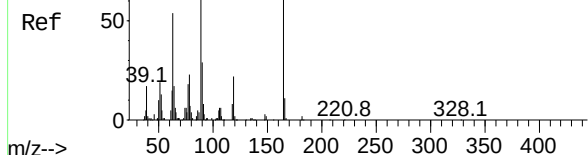
Abundance Scan 1977 (14.954 min): BG048491.D\data.ms (-1884) (-)



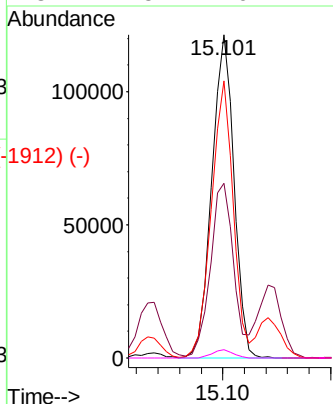
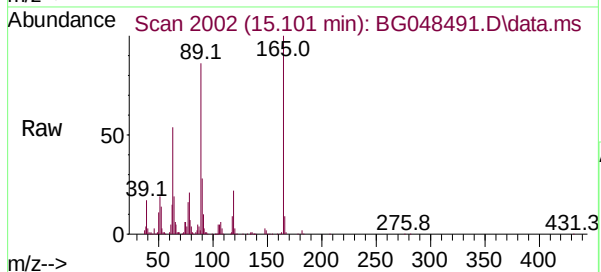
Abundance Scan 2002 (15.103 min): BG048415.D\data.ms (-1957) (-)

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

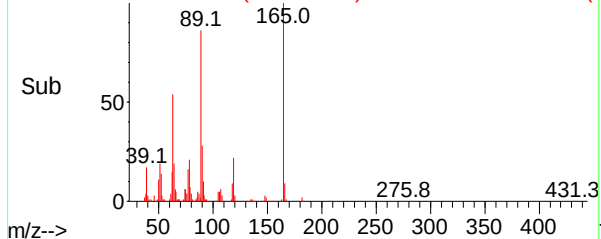
Instrument :
BNA_G
ClientSampled :



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



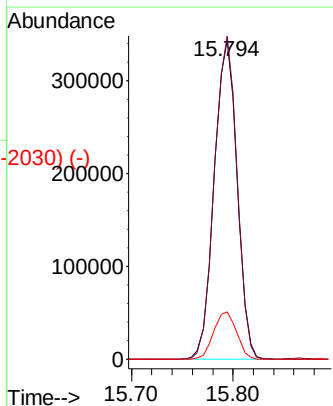
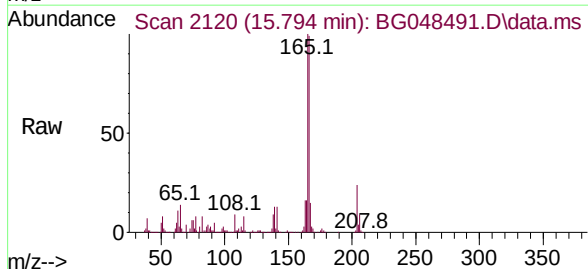
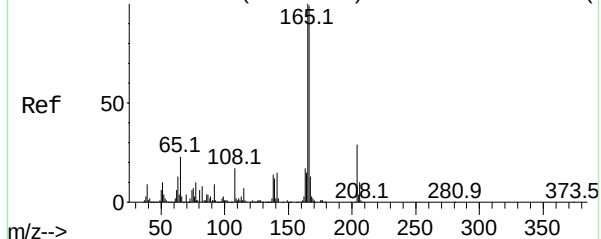
Abundance Scan 2002 (15.101 min): BG048491.D\data.ms (-1912) (-)



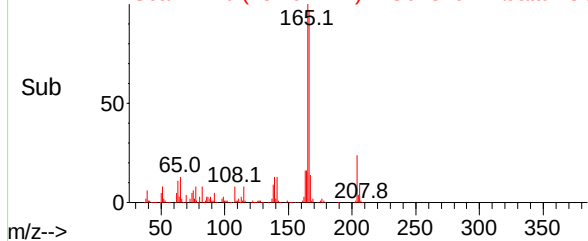
Abundance Scan 2121 (15.803 min): BG048415.D\data.ms (-2152) (-)

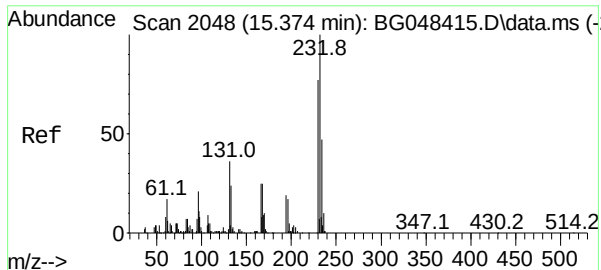
Fluorene
Concen: 46.29 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

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



Abundance Scan 2120 (15.794 min): BG048491.D\data.ms (-2030) (-)

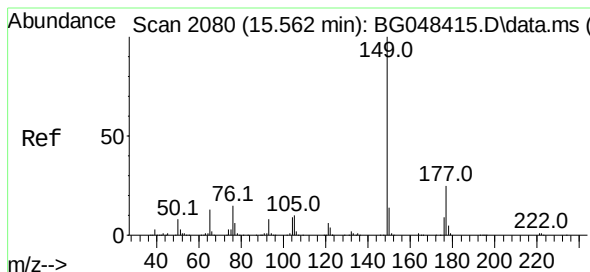
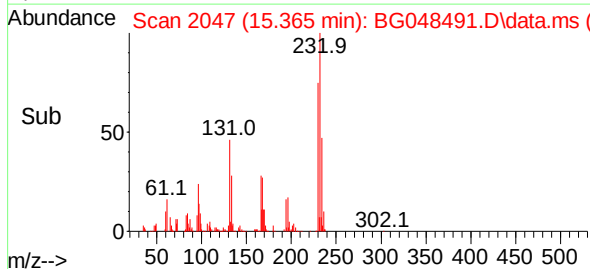
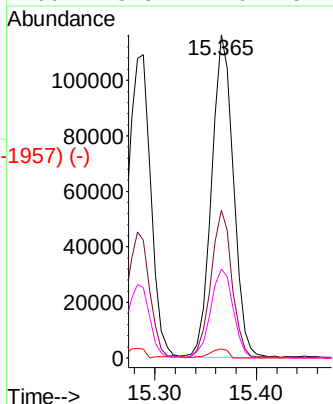
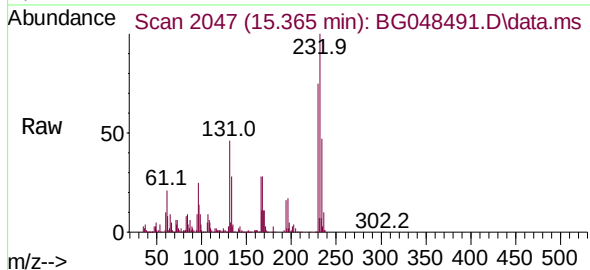




2,3,4,6-Tetrachlorophenol
Concen: 43.79 ng
RT: 15.365 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

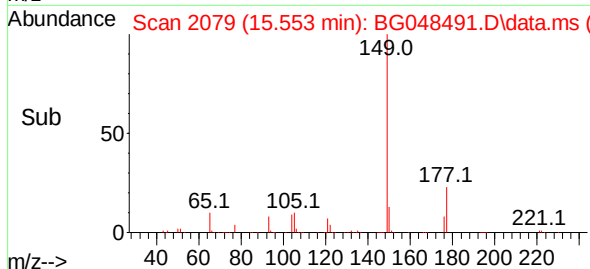
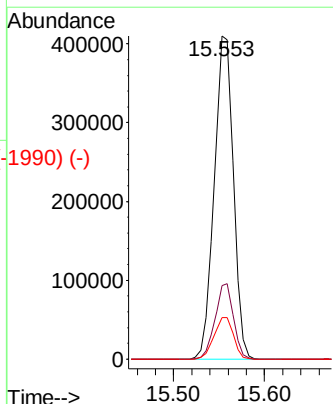
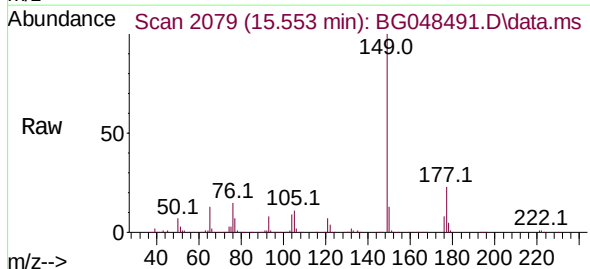
Instrument :
BNA_G
ClientSampleId :

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

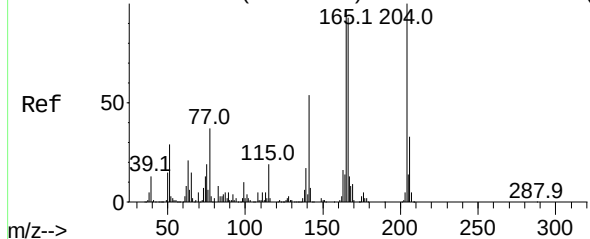


Diethylphthalate
Concen: 51.25 ng
RT: 15.553 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

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



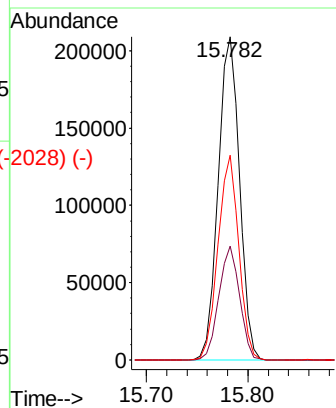
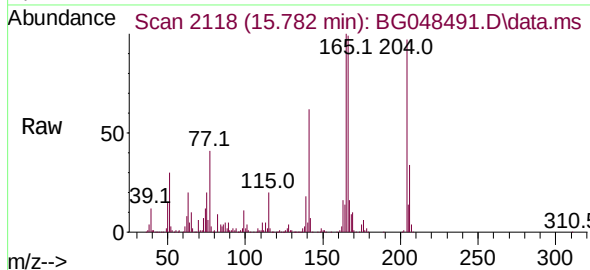
Abundance Scan 2119 (15.791 min): BG048415.D\data.ms (-2162) (-)



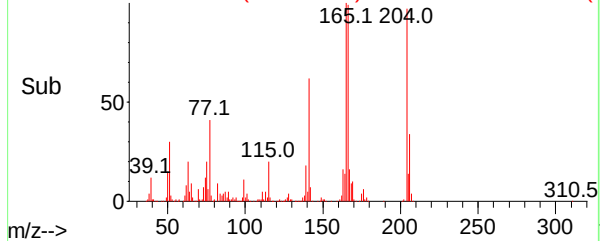
4-Chlorophenyl-phenylether
Concen: 45.63 ng
RT: 15.782 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampleId :

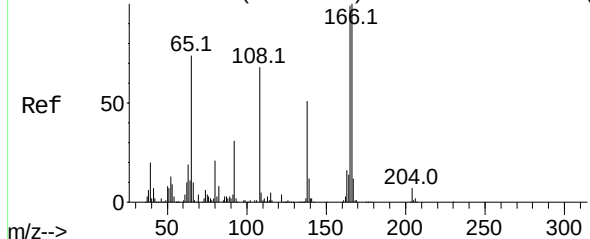
Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.3	27.8	41.8
141	63.4	41.5	62.3#



Abundance Scan 2118 (15.782 min): BG048491.D\data.ms (-2028) (-)

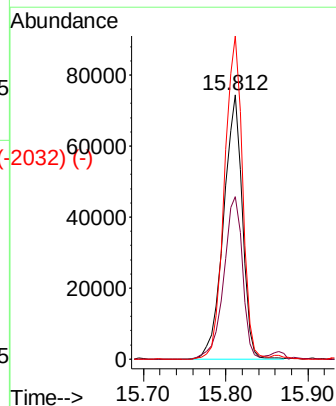
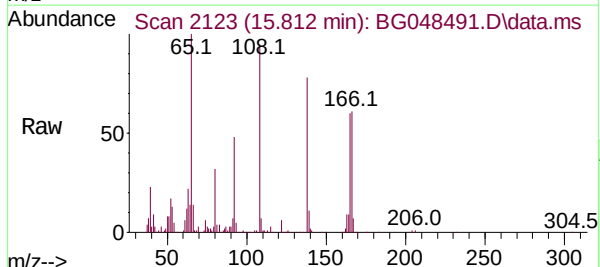


Abundance Scan 2123 (15.814 min): BG048415.D\data.ms (-2162) (-)

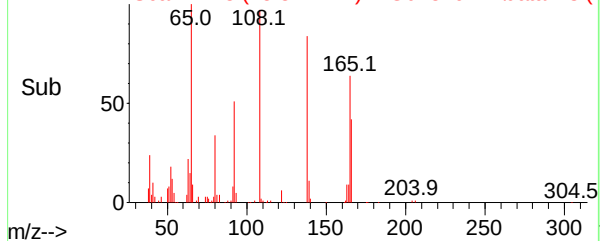


4-Nitroaniline
Concen: 44.00 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

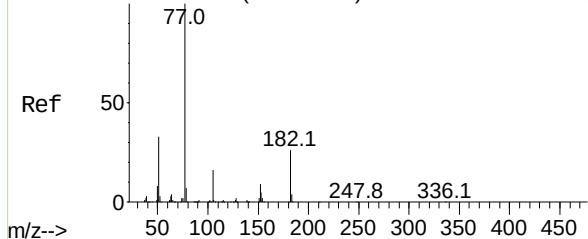
Tgt Ion	Ratio	Lower	Upper
138	100		
92	61.4	26.9	66.9
108	122.2	49.4	89.4#



Abundance Scan 2123 (15.812 min): BG048491.D\data.ms (-2032) (-)



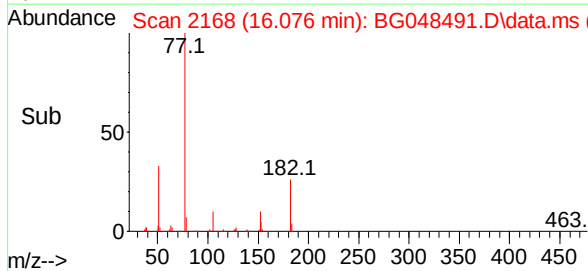
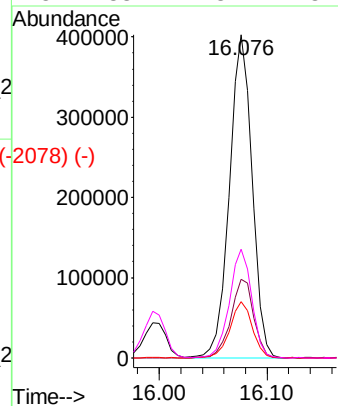
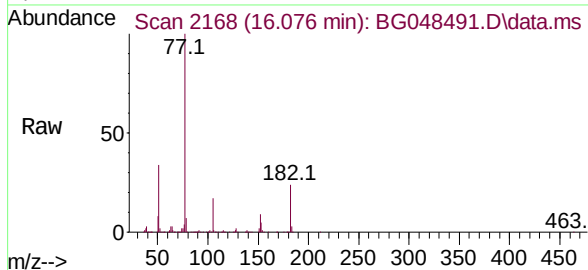
Abundance Scan 2169 (16.085 min): BG048415.D\data.ms (-2169) (-)



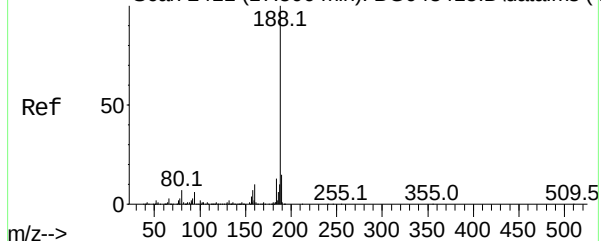
Azobenzene
Concen: 46.63 ng
RT: 16.076 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampleId :

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

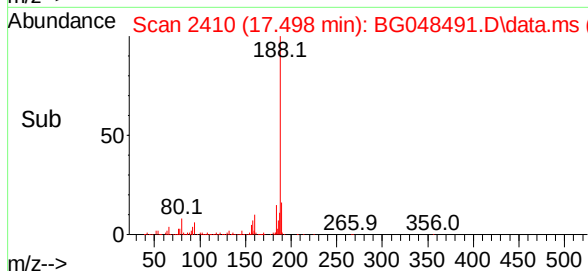
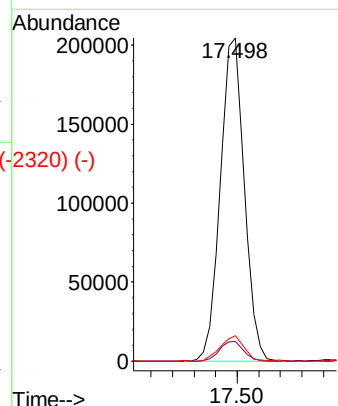
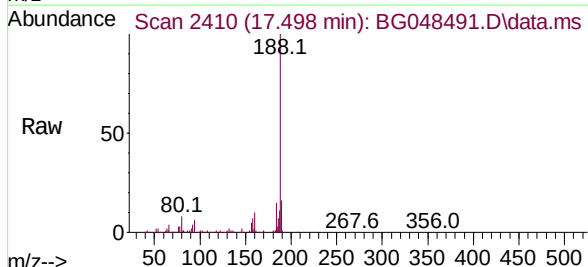


Abundance Scan 2411 (17.506 min): BG048415.D\data.ms (-2411) (-)



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

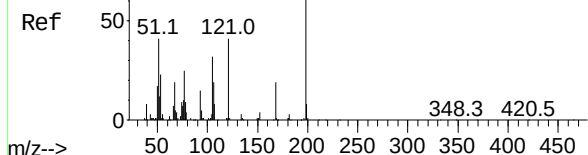
Tgt Ion:	188	Resp:	318737
Ion	Ratio	Lower	Upper
188	100		
94	6.0	6.3	9.5#
80	7.9	7.0	10.6



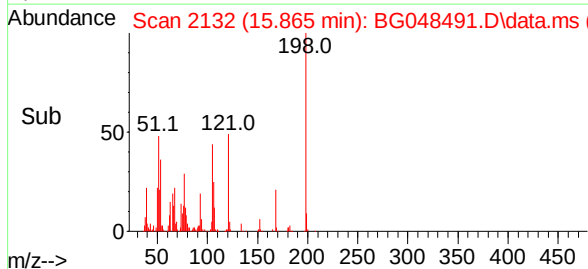
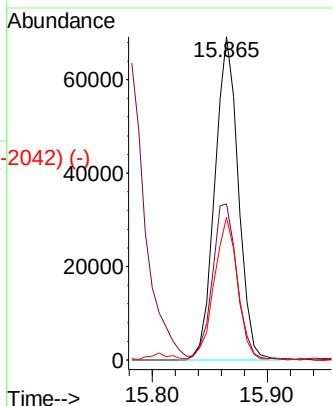
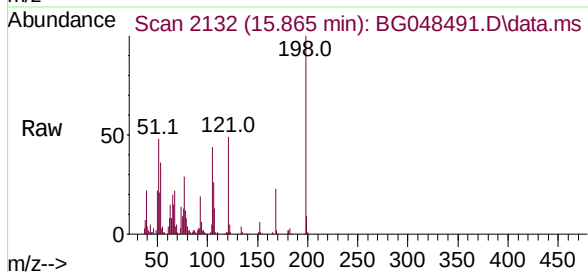
Abundance Scan 2132 (15.867 min): BG048415.D\data.ms (-2132) (-)

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

Instrument :
BNA_G
ClientSampled :

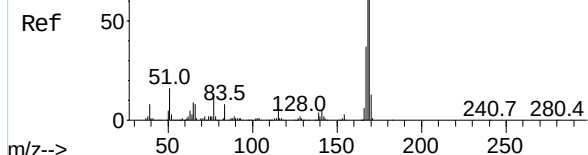


Tgt Ion:	198	Resp:	98292
Ion	Ratio	Lower	Upper
198	100		
51	48.3	10.4	50.4
105	44.2	12.9	52.9

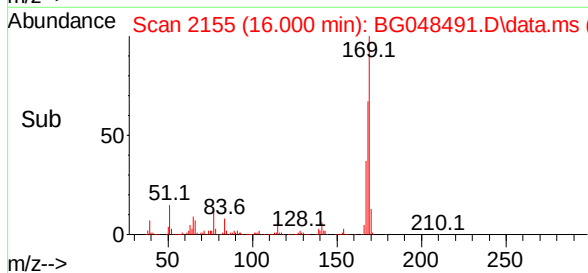
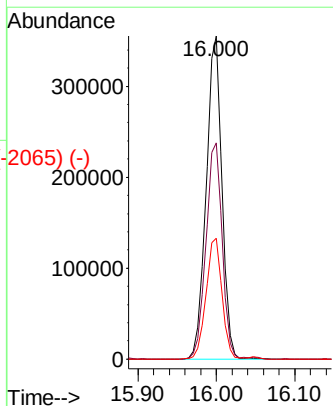
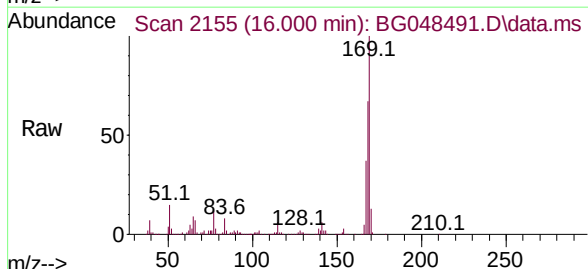


Abundance Scan 2155 (16.002 min): BG048415.D\data.ms (-2155) (-)

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



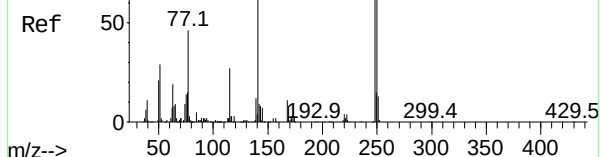
Tgt Ion:	169	Resp:	496216
Ion	Ratio	Lower	Upper
169	100		
168	66.8	55.5	83.3
167	37.4	30.5	45.7



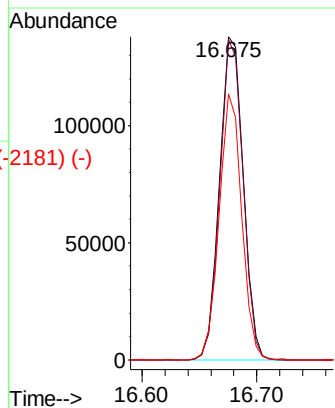
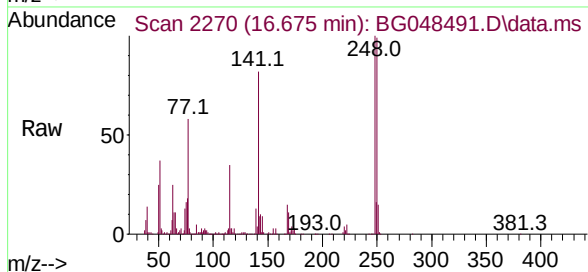
Abundance Scan 2272 (16.690 min): BG048415.D\data.ms (-2267) (-)

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

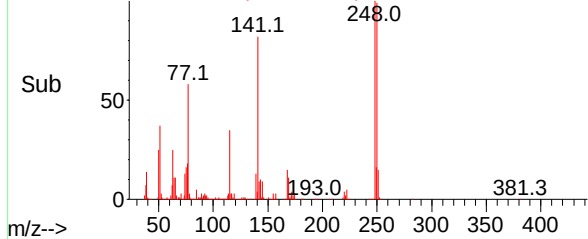
Instrument :
BNA_G
ClientSampleId :



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



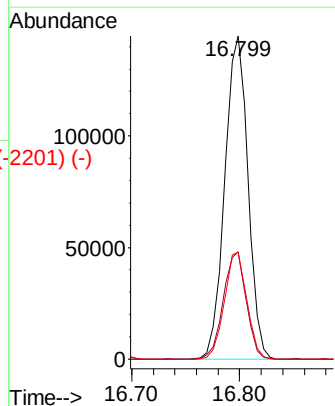
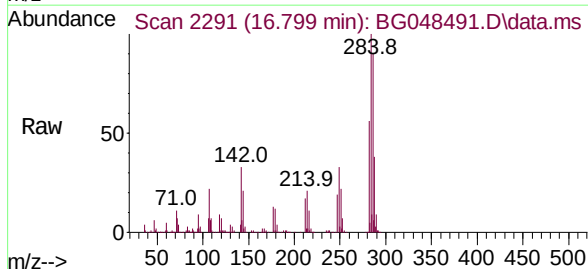
Abundance Scan 2270 (16.675 min): BG048491.D\data.ms (-2181) (-)



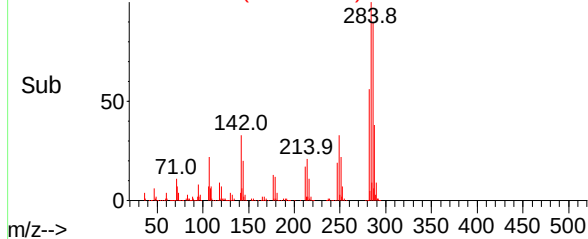
Abundance Scan 2292 (16.807 min): BG048415.D\data.ms (-2268) (-)

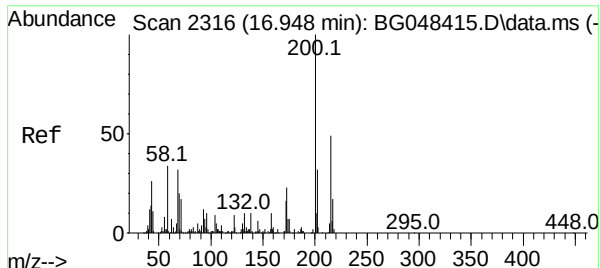
Hexachlorobenzene
Concen: 50.82 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

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



Abundance Scan 2291 (16.799 min): BG048491.D\data.ms (-2201) (-)

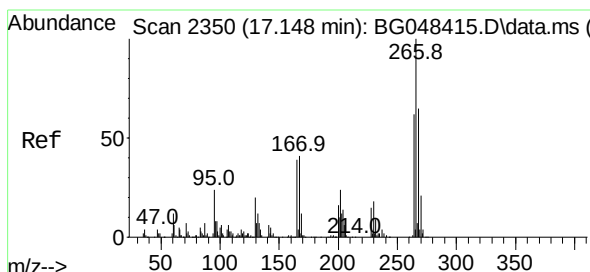
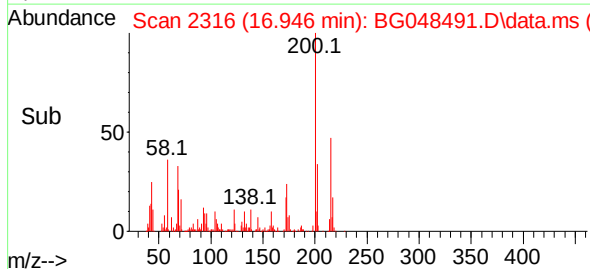
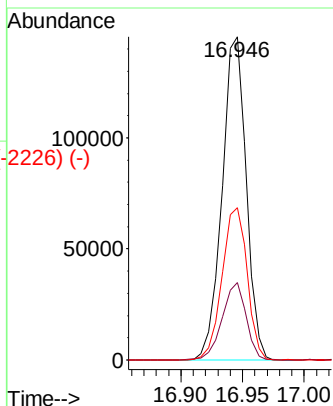
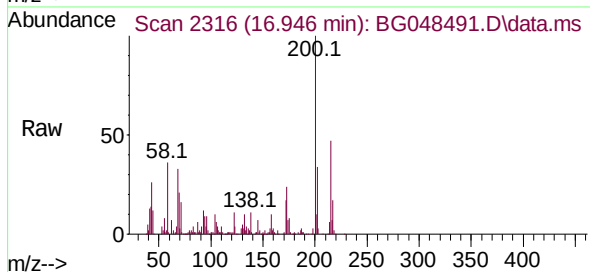




Scan 2316 (16.948 min): BG048415.D\data.ms (-2309) (-)
Atrazine
 Concen: 53.55 ng
 RT: 16.946 min Scan# 2316
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

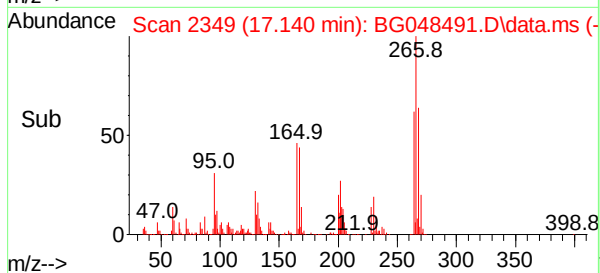
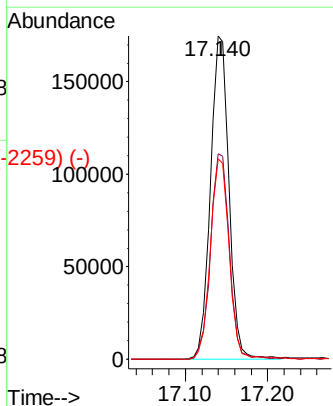
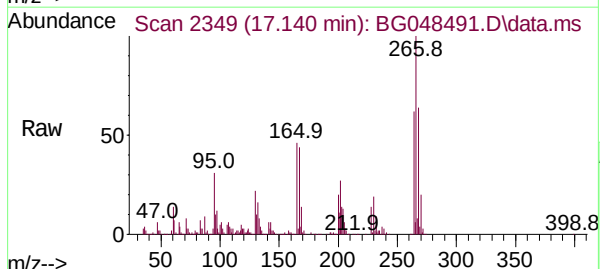
Instrument :
 BNA_G
 ClientSampled :

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

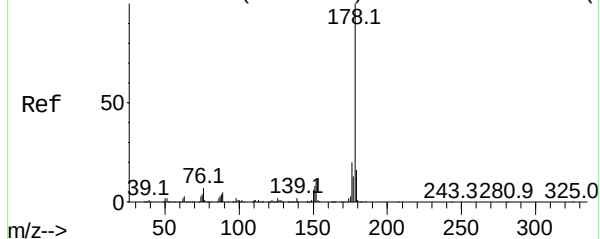


Scan 2350 (17.148 min): BG048415.D\data.ms (-2372) (-)
Pentachlorophenol
 Concen: 95.47 ng
 RT: 17.140 min Scan# 2349
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

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



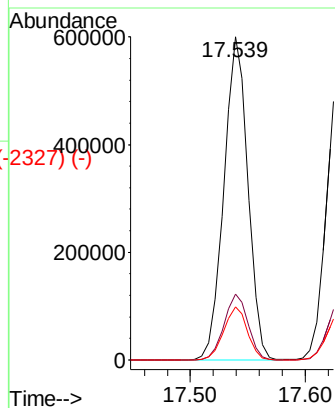
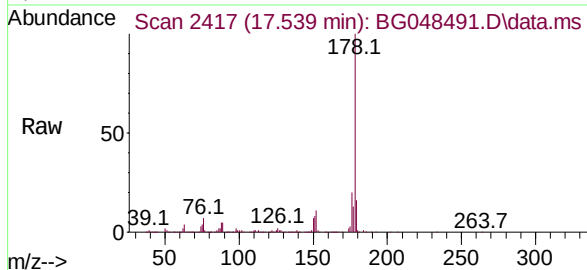
Abundance Scan 2418 (17.548 min): BG048415.D\data.ms (-2418) (-)



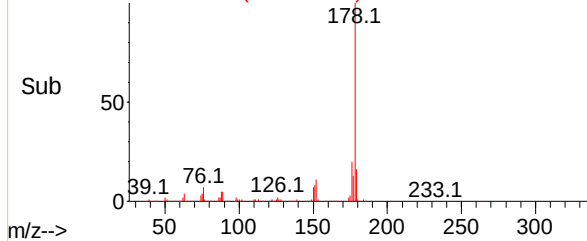
Phenanthrene
Concen: 51.42 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampled :

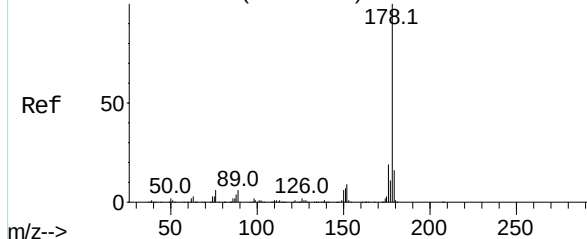
Tgt Ion:	178	Resp:	865764
Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.4	14.0	21.0



Abundance Scan 2417 (17.539 min): BG048491.D\data.ms (-2327) (-)

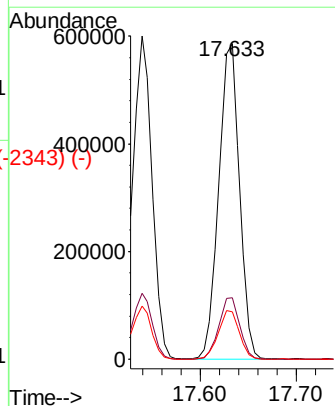
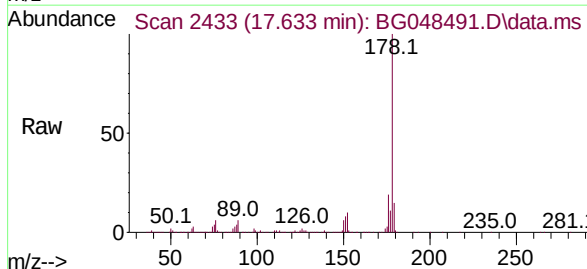


Abundance Scan 2434 (17.642 min): BG048415.D\data.ms (-2476) (-)

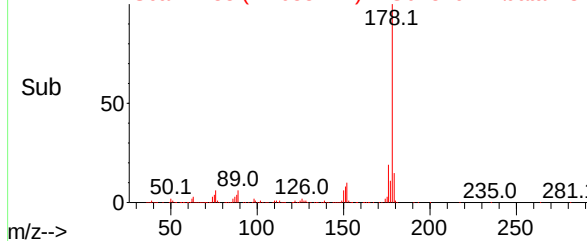


Anthracene
Concen: 52.87 ng
RT: 17.633 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

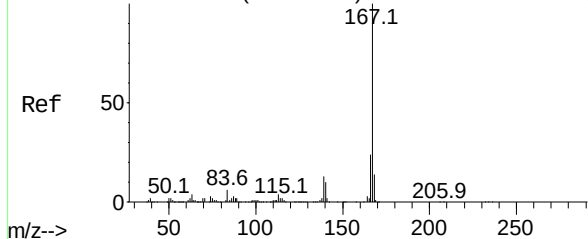
Tgt Ion:	178	Resp:	883148
Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	15.1	13.8	20.6



Abundance Scan 2433 (17.633 min): BG048491.D\data.ms (-2343) (-)



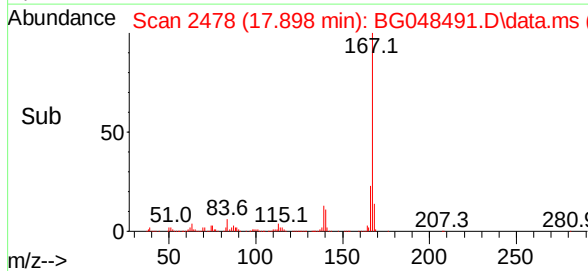
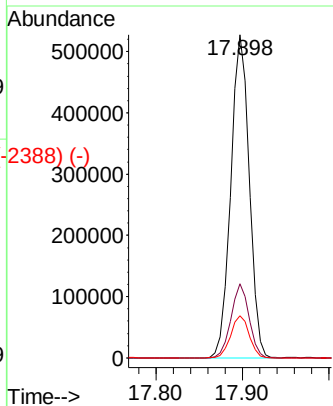
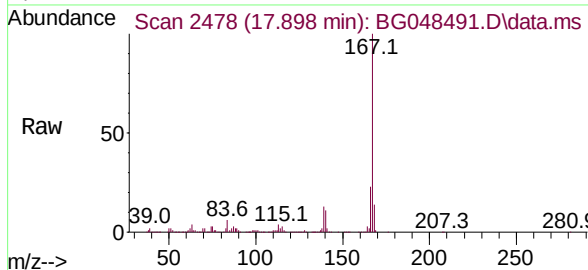
Abundance Scan 2479 (17.906 min): BG048415.D\data.ms (-2479) (-)



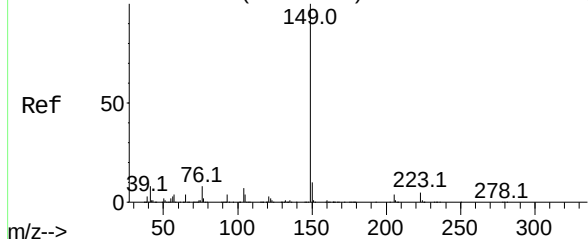
Carbazole
Concen: 49.66 ng
RT: 17.898 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampled :

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

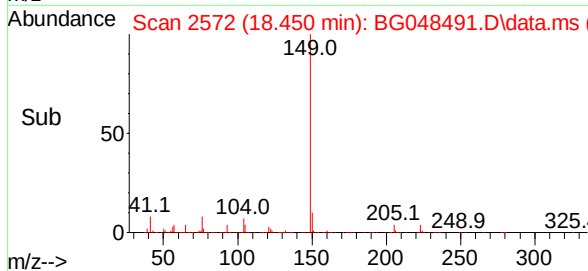
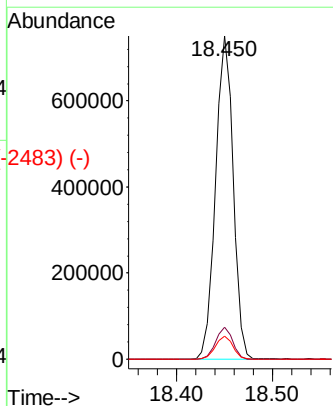
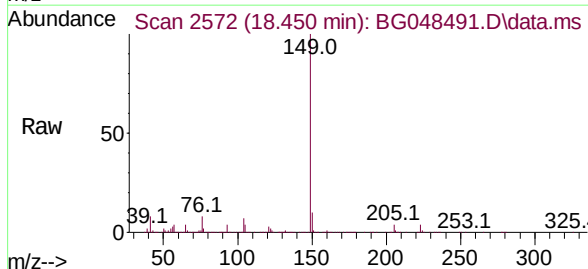


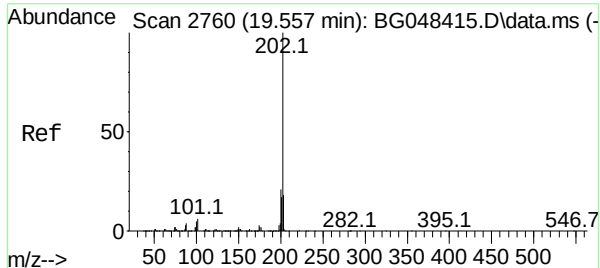
Abundance Scan 2574 (18.464 min): BG048415.D\data.ms (-2574) (-)



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

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

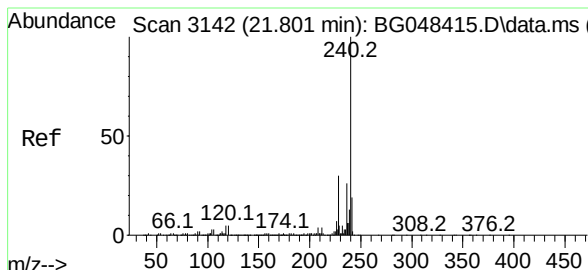
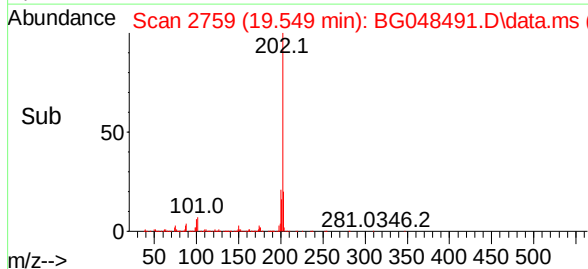
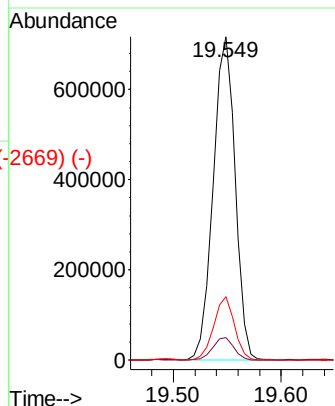
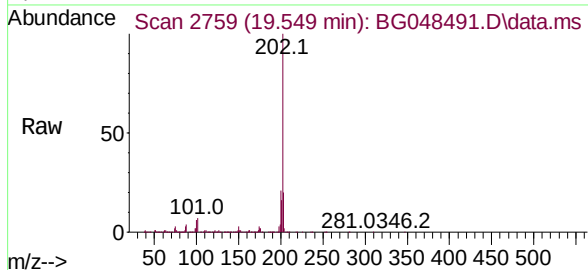




Fluoranthene
Concen: 45.23 ng
RT: 19.549 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

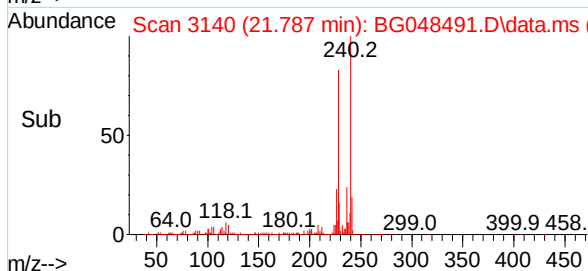
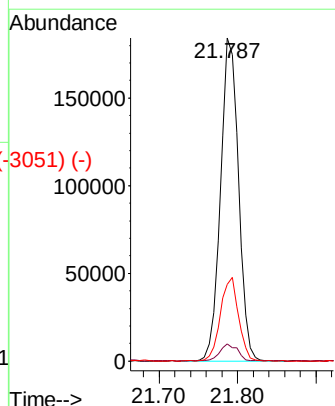
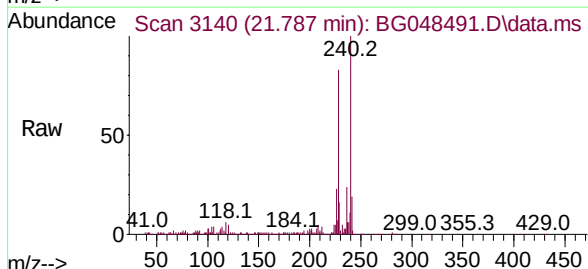
Instrument :
BNA_G
ClientSampled :

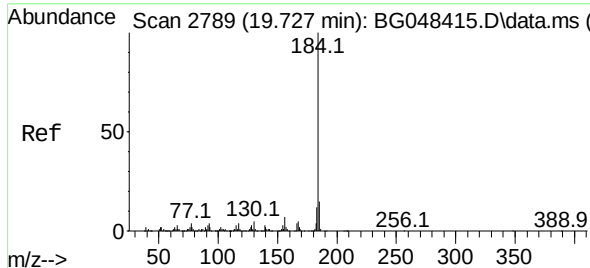
Tgt Ion:	202	Resp:	1013896
Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	29.7
203	19.7	0.0	39.2



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

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

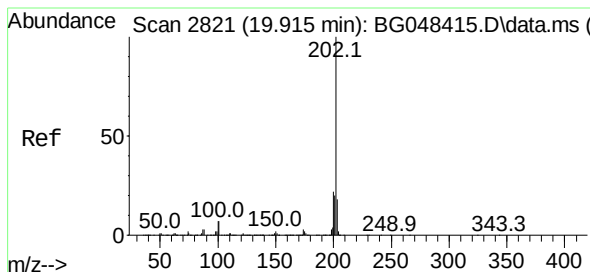
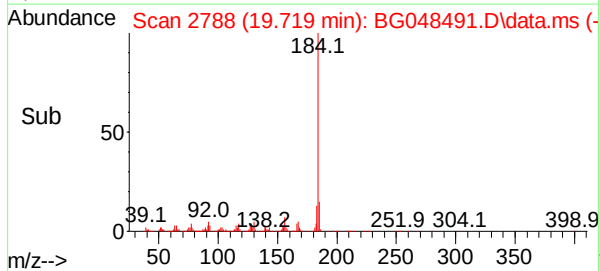
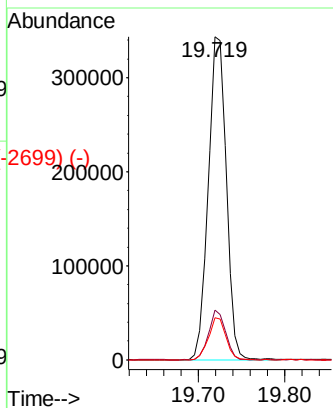
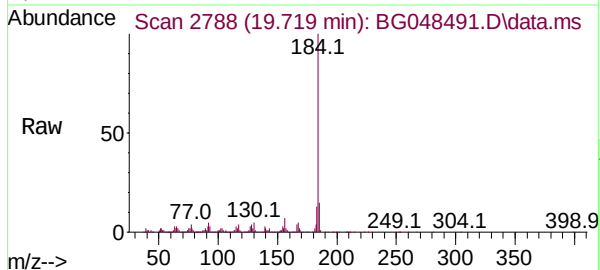




Benzidine
Concen: 56.83 ng
RT: 19.719 min Scan# 2788
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

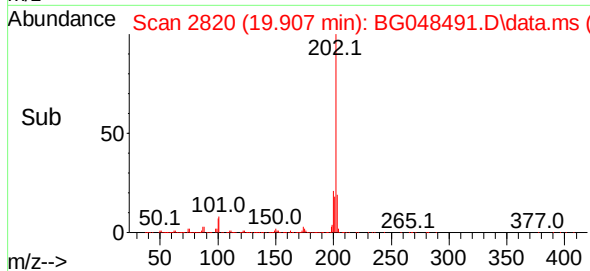
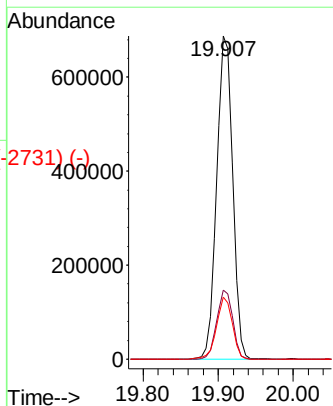
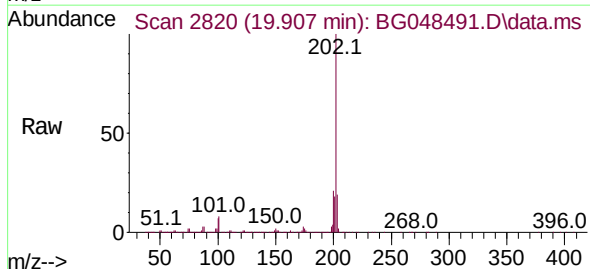
Instrument :
BNA_G
ClientSampleId :

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

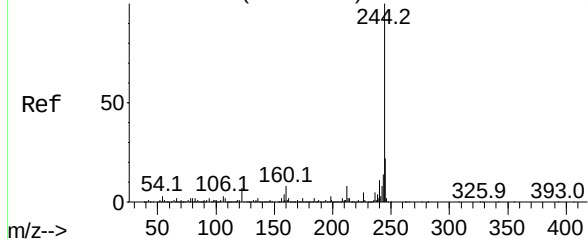


Pyrene
Concen: 50.33 ng
RT: 19.907 min Scan# 2820
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

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



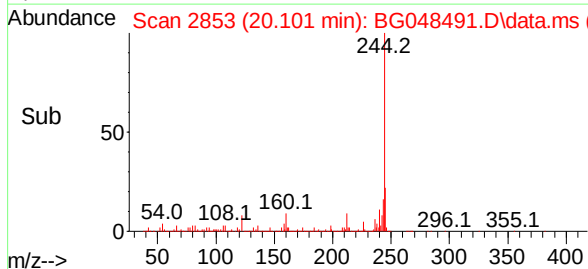
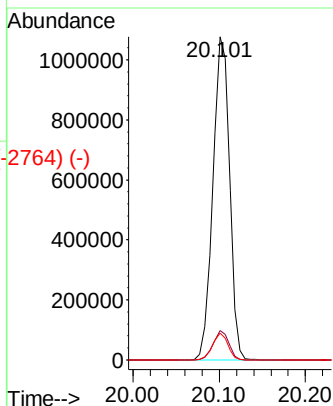
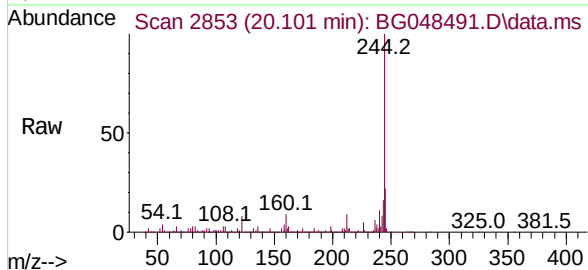
Abundance Scan 2855 (20.115 min): BG048415.D\data.ms (-2679) (-)



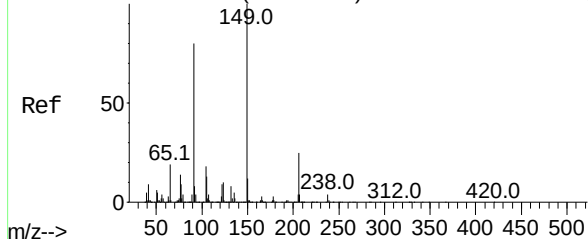
Terphenyl-d14
Concen: 89.10 ng
RT: 20.101 min Scan# 2853
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampleId :

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

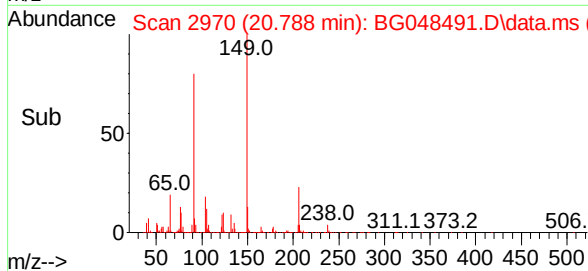
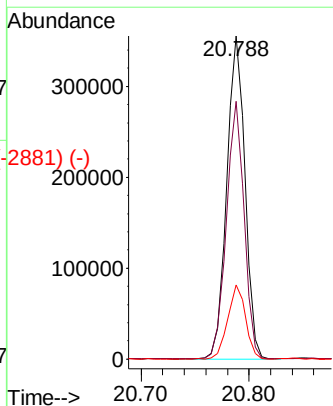
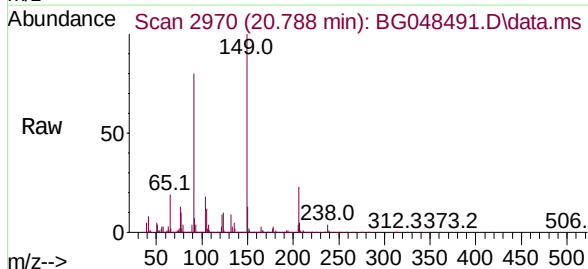


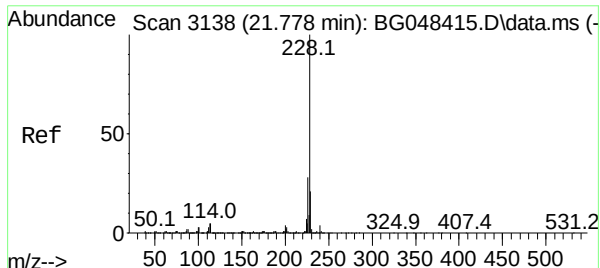
Abundance Scan 2971 (20.797 min): BG048415.D\data.ms (-2986) (-)



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

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

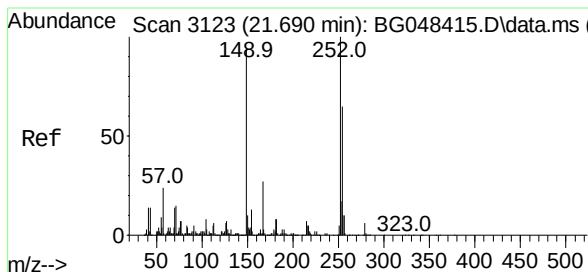
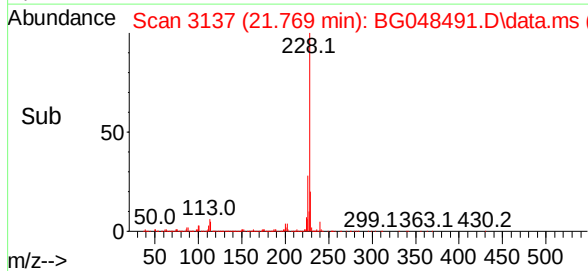
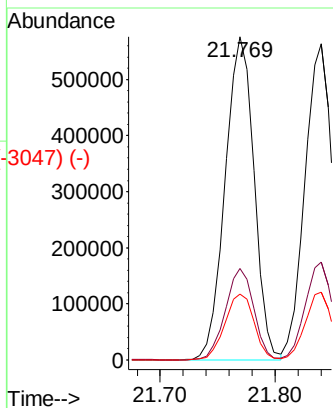
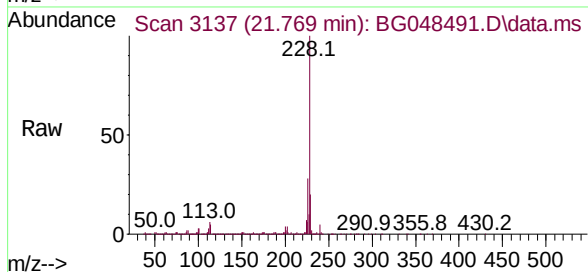




Scan 3138 (21.778 min): BG048415.D\data.ms (-3129) (-)
 Benzo(a)anthracene
 Concen: 49.43 ng
 RT: 21.769 min Scan# 3137
 Delta R.T. 0.000 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

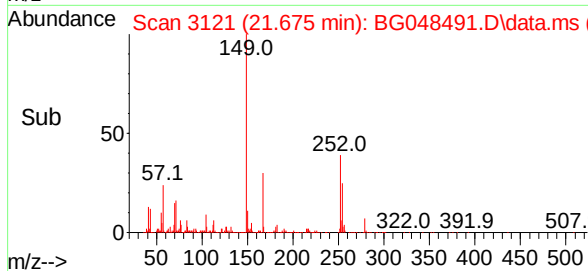
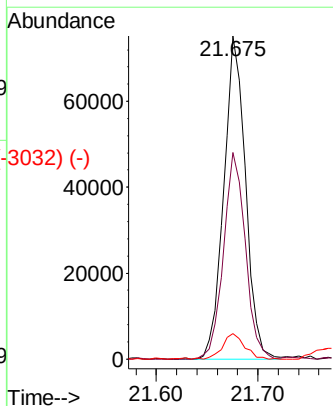
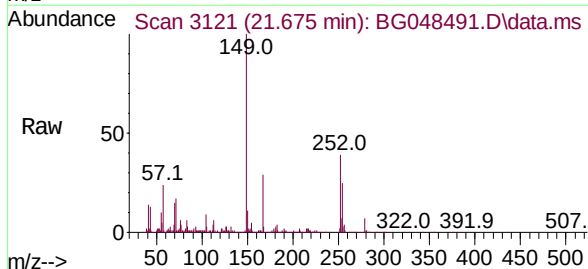
Instrument :
 BNA_G
 ClientSampleId :

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

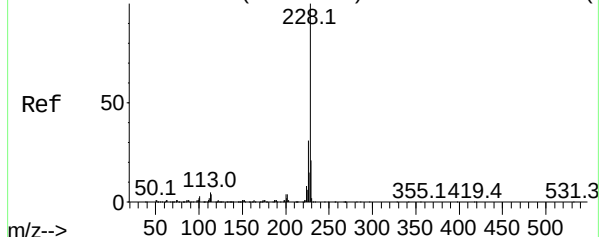


Scan 3123 (21.690 min): BG048415.D\data.ms (-3124) (-)
 3,3'-Dichlorobenzidine
 Concen: 15.28 ng
 RT: 21.675 min Scan# 3121
 Delta R.T. -0.005 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

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



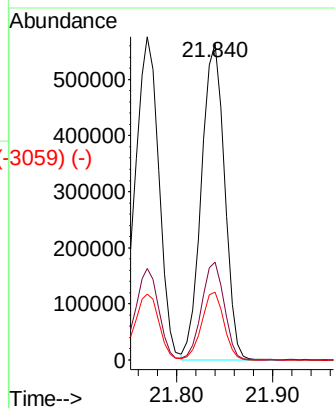
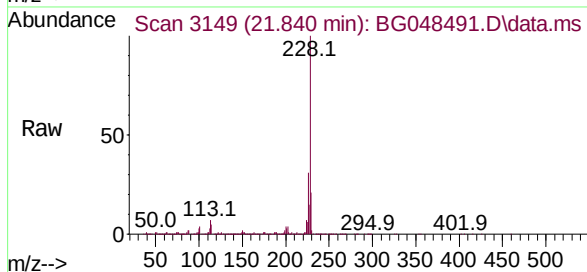
Abundance Scan 3150 (21.848 min): BG048415.D\data.ms (-3150) (-)



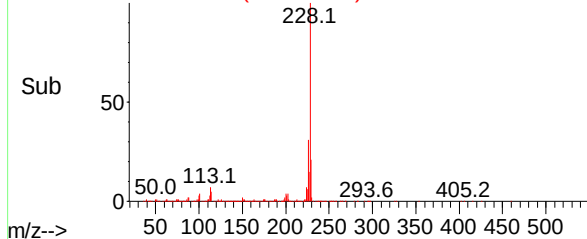
Chrysene
Concen: 48.27 ng
RT: 21.840 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampleId :

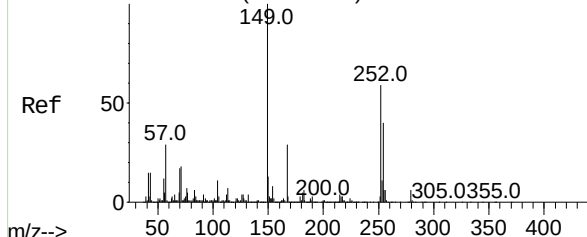
Tgt Ion:	228	Resp:	938628
Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.4
229	21.4	17.3	25.9



Abundance Scan 3149 (21.840 min): BG048491.D\data.ms (-3059) (-)

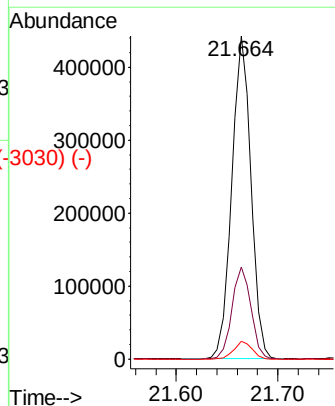
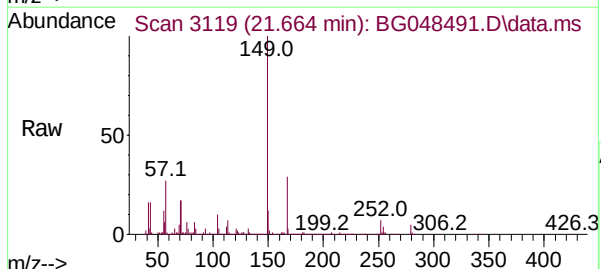


Abundance Scan 3122 (21.684 min): BG048415.D\data.ms (-3122) (-)

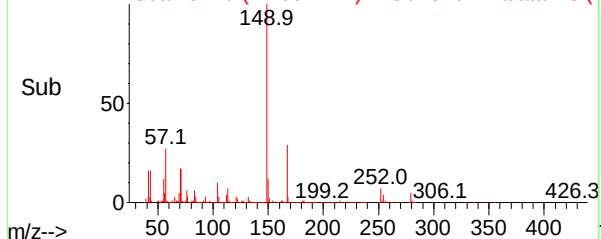


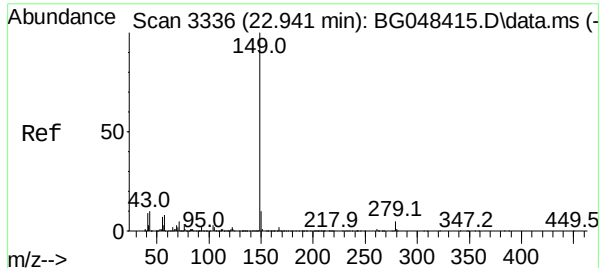
Bis(2-ethylhexyl)phthalate
Concen: 58.98 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

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



Abundance Scan 3119 (21.664 min): BG048491.D\data.ms (-3030) (-)

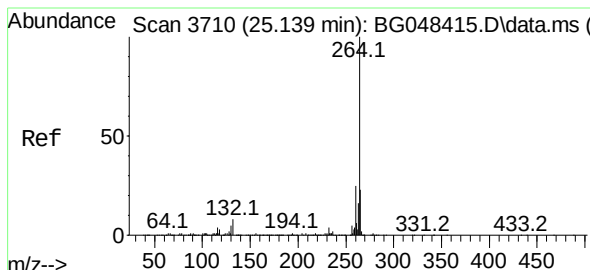
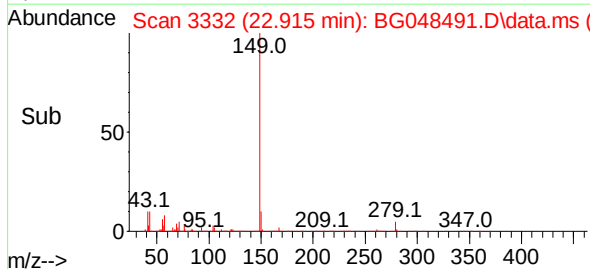
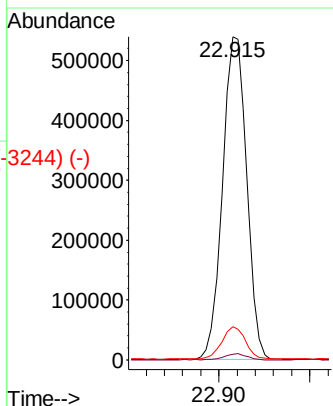
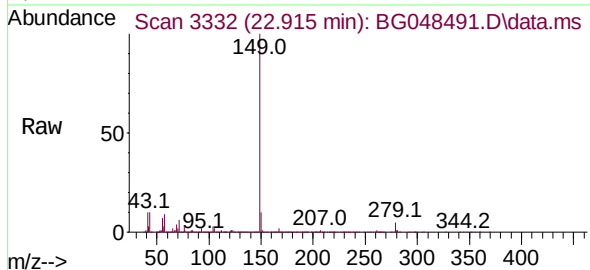




Di-n-octyl phthalate
 Concen: 60.11 ng
 RT: 22.915 min Scan# 3332
 Delta R.T. -0.011 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

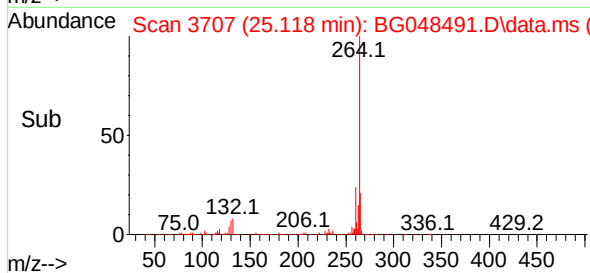
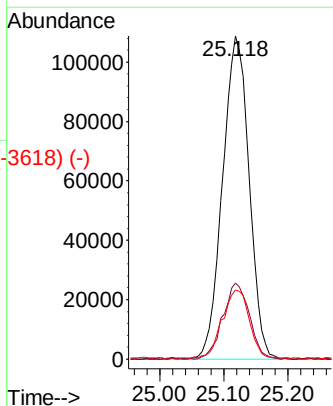
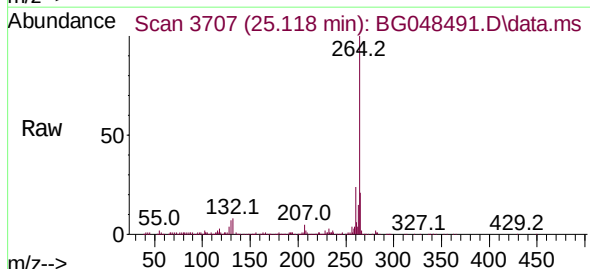
Instrument :
 BNA_G
 ClientSampled :

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

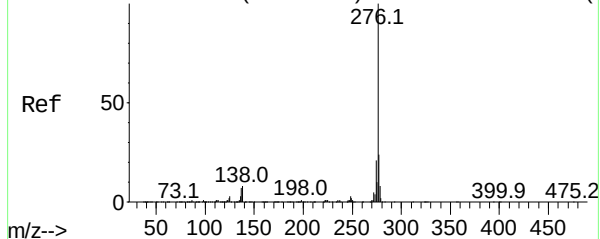


Perylene-d12
 Concen: 20.00 ng
 RT: 25.118 min Scan# 3707
 Delta R.T. -0.005 min
 Lab File: BG048491.D
 Acq: 24 Mar 2021 16:17

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



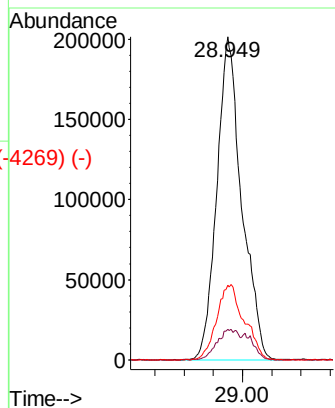
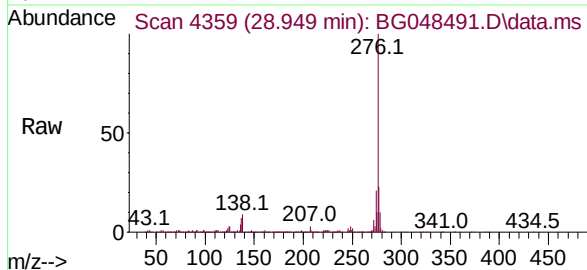
Abundance Scan 4362 (28.969 min): BG048415.D\data.ms (-4362) (-)



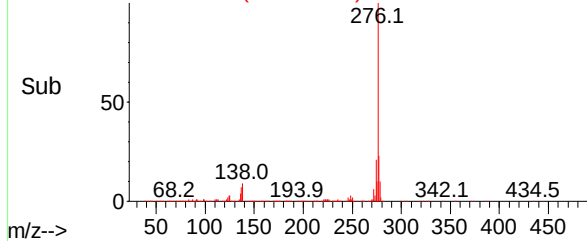
Indeno(1,2,3-cd)pyrene
Concen: 49.80 ng
RT: 28.949 min Scan# 4359
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampled :

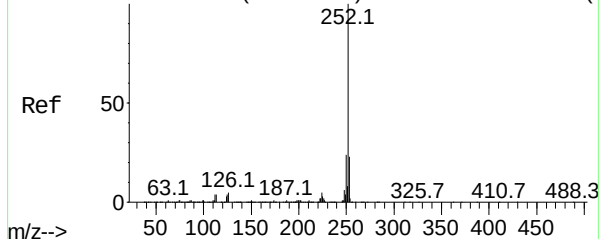
Tgt Ion:	276	Resp:	1187189
Ion	Ratio	Lower	Upper
276	100		
138	8.5	16.2	24.2#
277	25.8	20.3	30.5



Abundance Scan 4359 (28.949 min): BG048491.D\data.ms (-4269) (-)

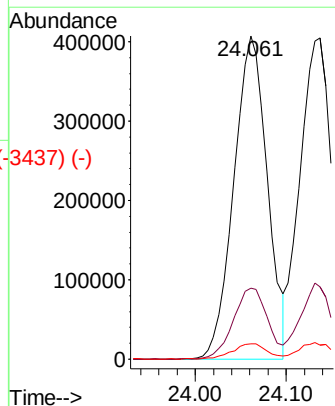
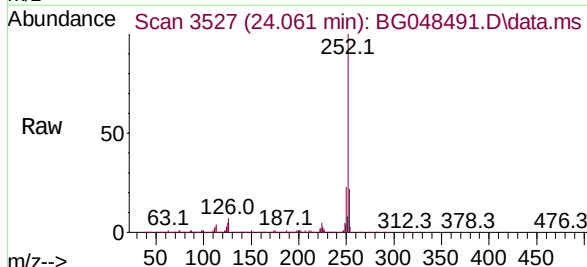


Abundance Scan 3529 (24.075 min): BG048415.D\data.ms (-3529) (-)

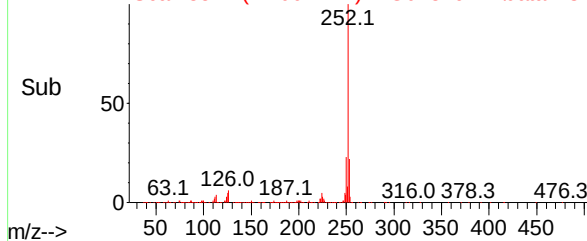


Benzo(b)fluoranthene
Concen: 47.37 ng
RT: 24.061 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

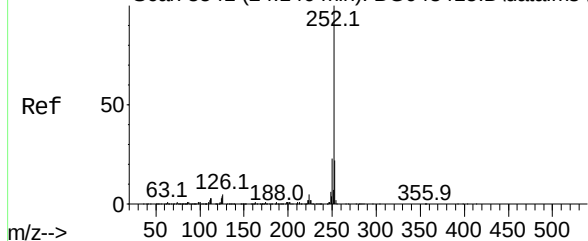
Tgt Ion:	252	Resp:	1043446
Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.7	28.1
125	4.7	6.5	9.7#



Abundance Scan 3527 (24.061 min): BG048491.D\data.ms (-3437) (-)



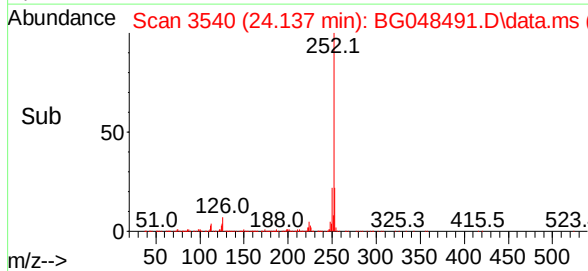
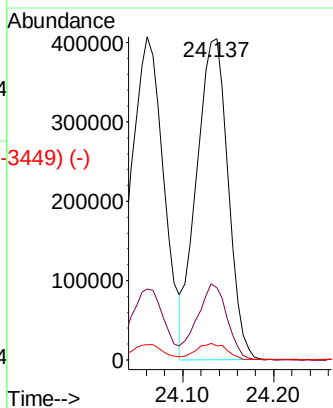
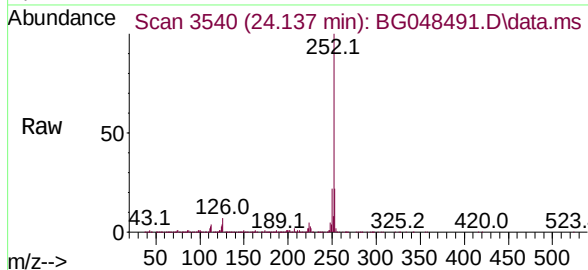
Abundance Scan 3541 (24.146 min): BG048415.D\data.ms (-3539) (-)



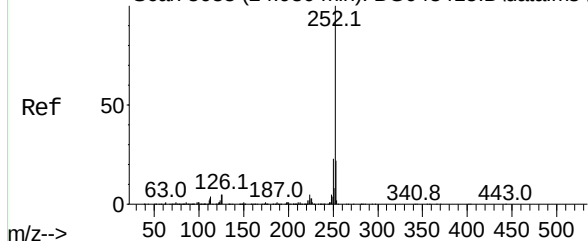
Benzo(k)fluoranthene
Concen: 47.00 ng
RT: 24.137 min Scan# 3540
Delta R.T. 0.006 min
Lab File: BG048491.D
Acq: 24 Mar 2021 16:17

Instrument :
BNA_G
ClientSampled :

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

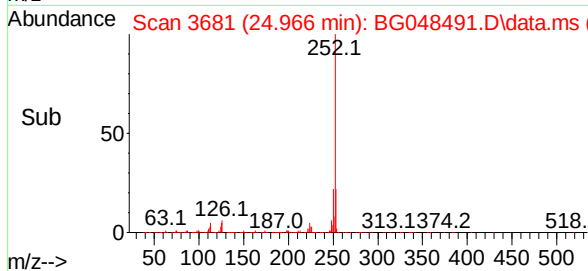
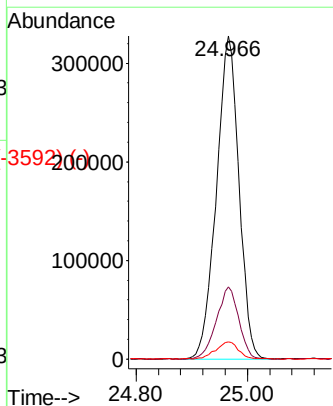
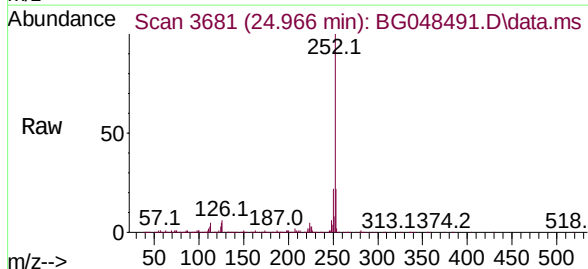


Abundance Scan 3683 (24.980 min): BG048415.D\data.ms (-3681) (-)



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

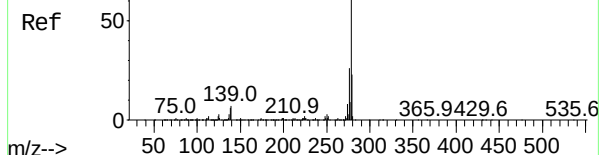
Tgt Ion:	252	Resp:	921181
Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	5.4	7.0	10.4#



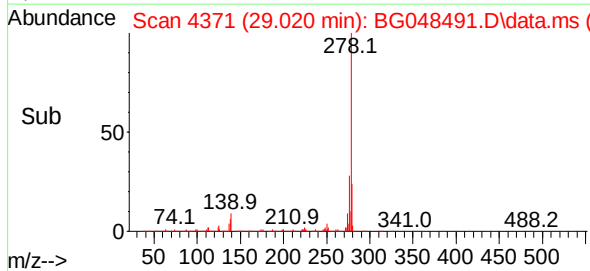
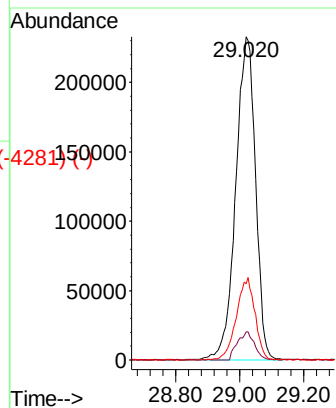
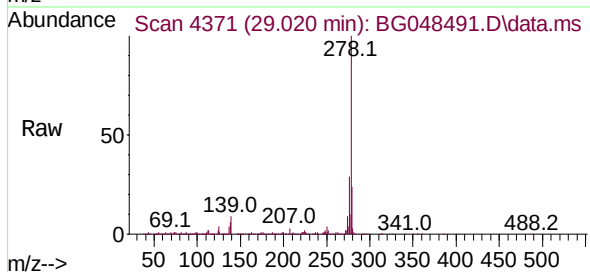
Abundance Scan 4375 (29.046 min): BG048415.D\data.ms (-4593) (-)

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

Instrument :
BNA_G
ClientSampled :

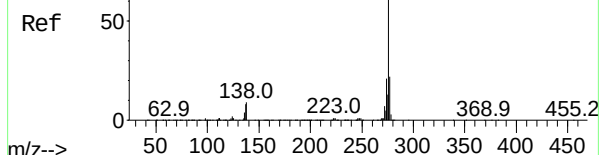


Tgt Ion:	278	Resp:	992746
Ion	Ratio	Lower	Upper
278	100		
139	8.8	10.5	15.7#
279	23.5	19.4	29.0



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

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



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

