

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
 Data File : BG048493.D
 Acq On : 24 Mar 2021 17:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Mar 24 18:29:19 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	8.104	152	41394	20.00	ng	0.00
21) Naphthalene-d8	10.924	136	162335	20.00	ng	# 0.00
39) Acenaphthene-d10	14.743	164	114330	20.00	ng	0.00
64) Phenanthrene-d10	17.493	188	269204	20.00	ng	# 0.00
76) Chrysene-d12	21.788	240	252018	20.00	ng	# 0.00
86) Perylene-d12	25.113	264	274405	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.648	112	209393	83.65	ng	0.00
7) Phenol-d6	7.258	99	315640	86.66	ng	0.00
23) Nitrobenzene-d5	9.273	82	325445	80.16	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	159156	85.60	ng	0.00
45) 2-Fluorobiphenyl	13.368	172	657551	82.74	ng	0.00
79) Terphenyl-d14	20.102	244	1164328	83.32	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.521	88	38846	36.78	ng	# 91
3) Pyridine	3.926	79	120035	40.77	ng	89
4) n-Nitrosodimethylamine	3.832	42	69601	40.68	ng	# 63
6) Aniline	7.422	93	182942	42.47	ng	# 88
8) 2-Chlorophenol	7.663	128	113432	43.46	ng	89
9) Benzaldehyde	7.228	77	77611	38.69	ng	# 76
10) Phenol	7.281	94	156774	42.00	ng	76
11) bis(2-Chloroethyl)ether	7.516	93	110565	42.28	ng	97
12) 1,3-Dichlorobenzene	7.992	146	127283	40.99	ng	# 92
13) 1,4-Dichlorobenzene	8.139	146	127857	41.48	ng	# 94
14) 1,2-Dichlorobenzene	8.456	146	120491	40.75	ng	92
15) Benzyl Alcohol	8.339	79	137157	42.41	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.627	45	119288	39.89	ng	87
17) 2-Methylphenol	8.544	107	101731	42.99	ng	# 86
18) Hexachloroethane	9.197	117	50841	42.88	ng	92
19) n-Nitroso-di-n-propyla...	8.909	70	111350	41.19	ng	96
20) 3+4-Methylphenols	8.873	107	145494	44.88	ng	86
22) Acetophenone	8.926	105	183112	40.11	ng	# 93
24) Nitrobenzene	9.314	77	172248	39.60	ng	# 86
25) Isophorone	9.837	82	308306	39.67	ng	# 89
26) 2-Nitrophenol	10.025	139	69586	42.09	ng	# 54
27) 2,4-Dimethylphenol	10.084	122	103762	40.22	ng	# 82
28) bis(2-Chloroethoxy)met...	10.319	93	139863	39.70	ng	95
29) 2,4-Dichlorophenol	10.572	162	120651	40.30	ng	96
30) 1,2,4-Trichlorobenzene	10.783	180	131356	36.30	ng	97
31) Naphthalene	10.977	128	366095	40.68	ng	98
32) Benzoic acid	10.213	122	91666	45.66	ng	# 86
33) 4-Chloroaniline	11.077	127	155099	40.31	ng	# 89
34) Hexachlorobutadiene	11.259	225	96949	33.80	ng	98
35) Caprolactam	11.852	113	44447	41.59	ng	# 86
36) 4-Chloro-3-methylphenol	12.199	107	146665	42.21	ng	85
37) 2-Methylnaphthalene	12.575	142	283890	41.32	ng	# 93
38) 1-Methylnaphthalene	12.792	142	262071	40.56	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.939	216	153865	36.86	ng	# 96
41) Hexachlorocyclopentadiene	12.922	237	101336	37.54	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
 Data File : BG048493.D
 Acq On : 24 Mar 2021 17:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

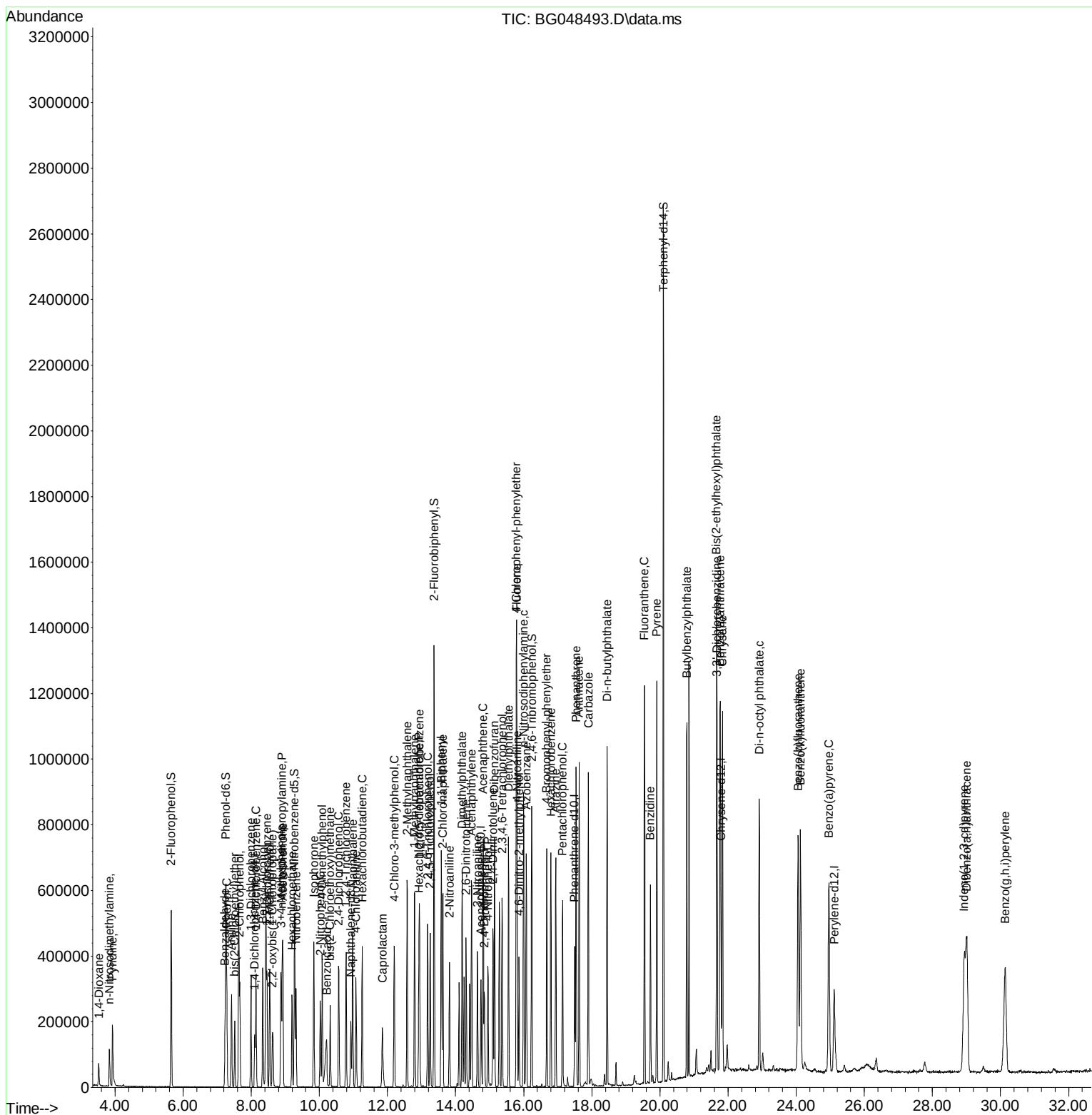
Instrument :
 BNA_G
 ClientSampleID :
 SSTDCCC040EC

Quant Time: Mar 24 18:29:19 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

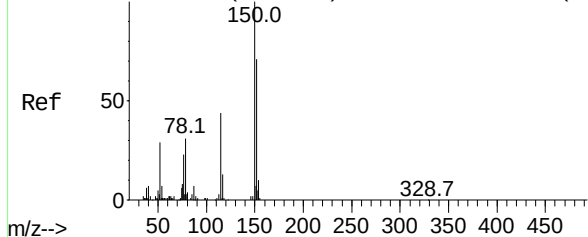
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.180	196	112462	39.74	ng	96
44) 2,4,5-Trichlorophenol	13.251	196	121996	39.17	ng #	92
46) 1,1'-Biphenyl	13.580	154	344394	41.97	ng	98
47) 2-Chloronaphthalene	13.627	162	285603	43.17	ng	98
48) 2-Nitroaniline	13.821	65	109875	44.87	ng #	76
49) Acenaphthylene	14.467	152	452485	42.24	ng	100
50) Dimethylphthalate	14.191	163	381482	41.00	ng	98
51) 2,6-Dinitrotoluene	14.314	165	84243	42.07	ng #	58
52) Acenaphthene	14.808	154	316863	44.01	ng	96
53) 3-Nitroaniline	14.643	138	85233	44.45	ng #	63
54) 2,4-Dinitrophenol	14.843	184	55924	45.76	ng #	50
55) Dibenzofuran	15.143	168	458399	42.75	ng	92
56) 4-Nitrophenol	14.949	139	74081	43.17	ng #	36
57) 2,4-Dinitrotoluene	15.096	165	123226	43.34	ng #	64
58) Fluorene	15.795	166	368486	40.94	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.366	232	118624	38.60	ng #	89
60) Diethylphthalate	15.554	149	407356	44.79	ng	93
61) 4-Chlorophenyl-phenyle...	15.783	204	201733	38.96	ng	94
62) 4-Nitroaniline	15.807	138	90986	43.32	ng #	42
63) Azobenzene	16.077	77	416979	42.13	ng	88
65) 4,6-Dinitro-2-methylph...	15.865	198	83220	49.09	ng	77
66) n-Nitrosodiphenylamine	15.995	169	338247	43.37	ng	98
67) 4-Bromophenyl-phenylether	16.676	248	138290	40.79	ng #	87
68) Hexachlorobenzene	16.800	284	148658	40.92	ng	93
69) Atrazine	16.941	200	131146	41.81	ng	97
70) Pentachlorophenol	17.140	266	100331	41.54	ng	91
71) Phenanthrene	17.540	178	617284	43.41	ng	96
72) Anthracene	17.628	178	617160	43.74	ng	98
73) Carbazole	17.898	167	602562	44.79	ng	98
74) Di-n-butylphthalate	18.451	149	693090	46.54	ng #	96
75) Fluoranthene	19.543	202	771229	40.73	ng	97
77) Benzidine	19.720	184	329301	43.62	ng	98
78) Pyrene	19.908	202	772019	44.60	ng	97
80) Butylbenzylphthalate	20.789	149	306830	49.88	ng	88
81) Benzo(a)anthracene	21.764	228	731598	41.86	ng	96
82) 3,3'-Dichlorobenzidine	21.676	252	277659	44.02	ng	98
83) Chrysene	21.835	228	702865	41.94	ng	98
84) Bis(2-ethylhexyl)phtha...	21.664	149	427820	50.33	ng #	93
85) Di-n-octyl phthalate	22.916	149	715848	50.30	ng	97
87) Indeno(1,2,3-cd)pyrene	28.932	276	852899	40.75	ng #	88
88) Benzo(b)fluoranthene	24.056	252	773964	40.03	ng #	97
89) Benzo(k)fluoranthene	24.126	252	743541	40.75	ng #	97
90) Benzo(a)pyrene	24.961	252	721173	40.90	ng #	97
91) Dibenzo(a,h)anthracene	29.015	278	721073	40.39	ng #	95
92) Benzo(g,h,i)perylene	30.131	276	699353	40.37	ng #	91

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

Quant Time: Mar 24 18:29:19 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



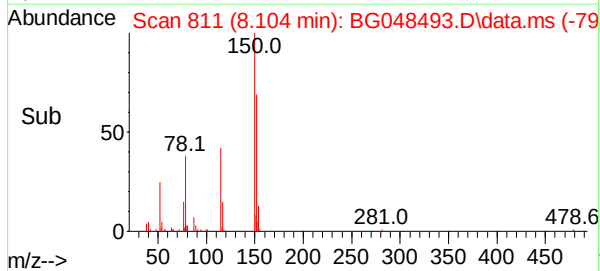
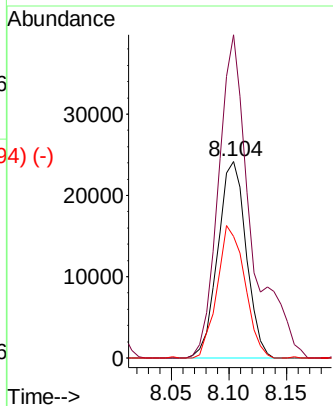
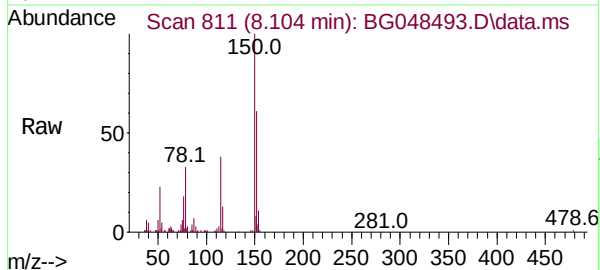
Abundance Scan 812 (8.112 min): BG048415.D\data.ms (-805) (#1)



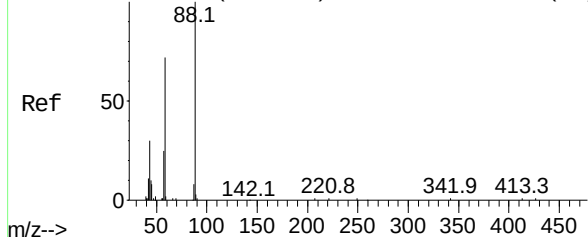
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.104 min Scan# 811
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 41394
Ion Ratio Lower Upper
152 100
150 164.3 125.0 187.6
115 61.7 41.8 62.6

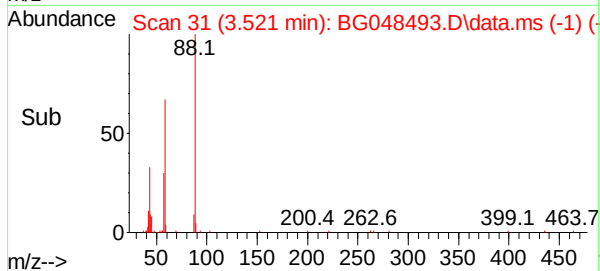
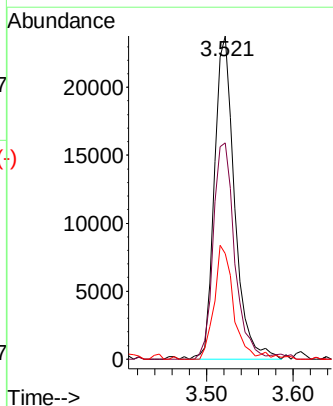
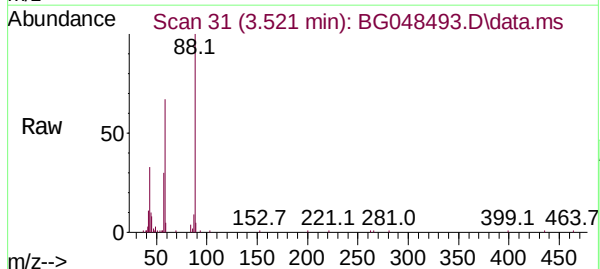


Abundance Scan 32 (3.529 min): BG048415.D\data.ms (-26) (#2)

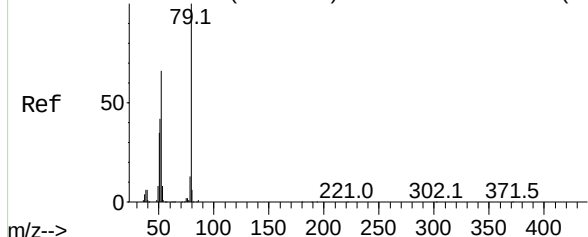


1,4-Dioxane
Concen: 36.78 ng
RT: 3.521 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 88 Resp: 38846
Ion Ratio Lower Upper
88 100
58 70.5 61.6 92.4
43 33.1 21.3 31.9#

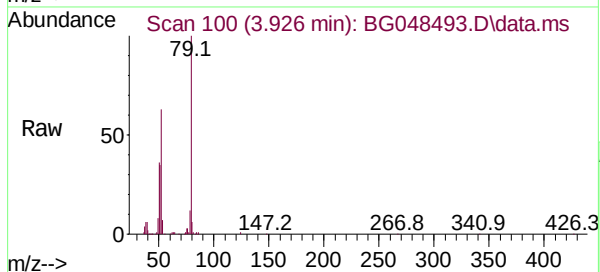


Abundance Scan 102 (3.940 min): BG048415.D\data.ms (-97) #3

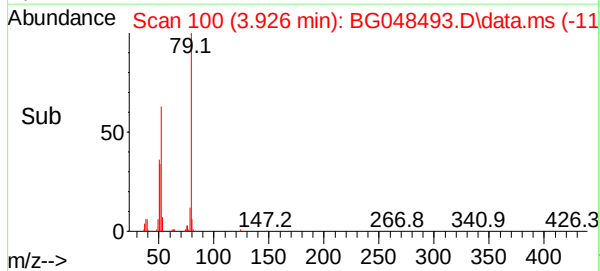
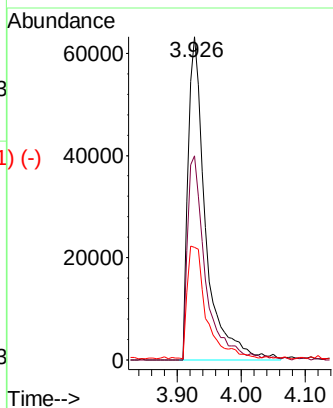


Pyridine
Concen: 40.77 ng
RT: 3.926 min Scan# 100
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

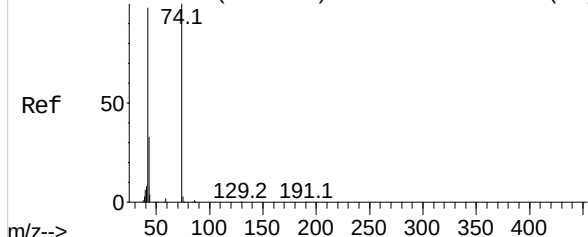
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:	79	Resp:	120035
Ion	Ratio	Lower	Upper
79	100		
52	63.2	61.3	91.9
51	34.8	28.4	42.6

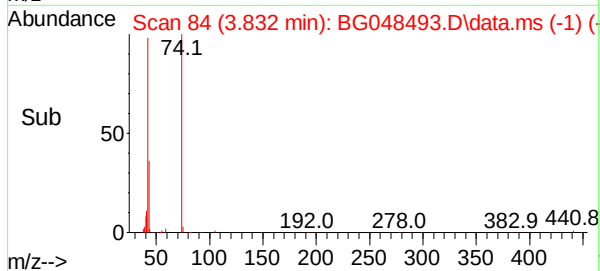
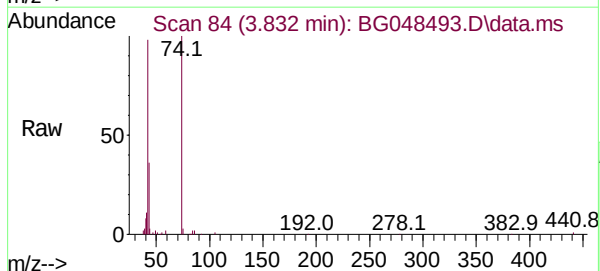
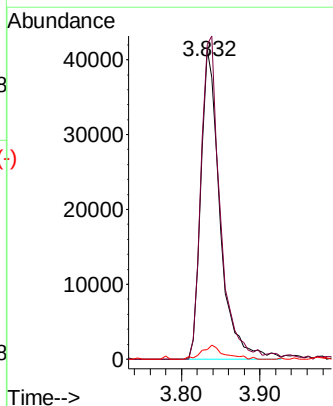


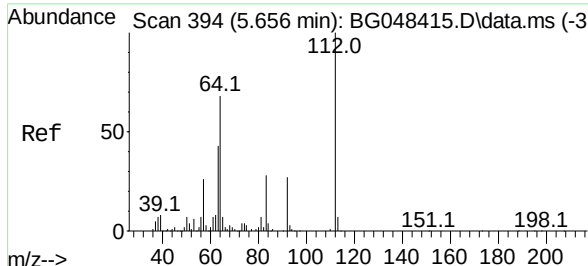
Abundance Scan 86 (3.846 min): BG048415.D\data.ms (-80) #4



n-Nitrosodimethylamine
Concen: 40.68 ng
RT: 3.832 min Scan# 84
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

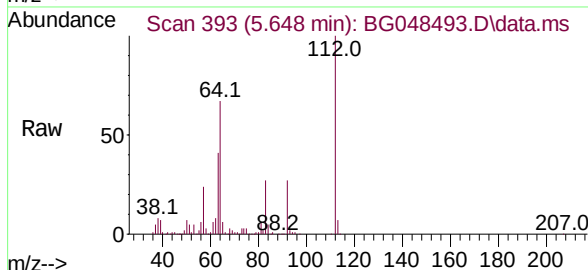
Tgt Ion:	42	Resp:	69601
Ion	Ratio	Lower	Upper
42	100		
74	101.7	120.4	180.6#
44	3.1	6.2	9.2#



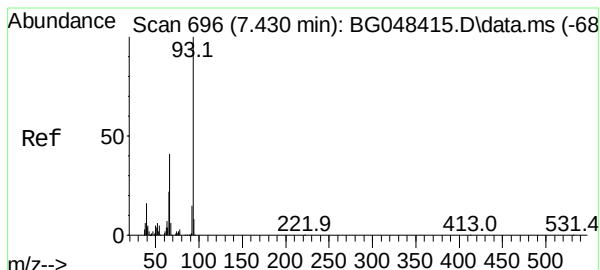
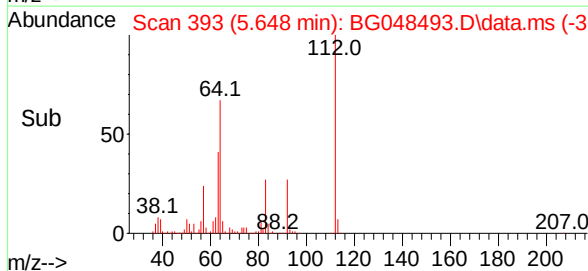
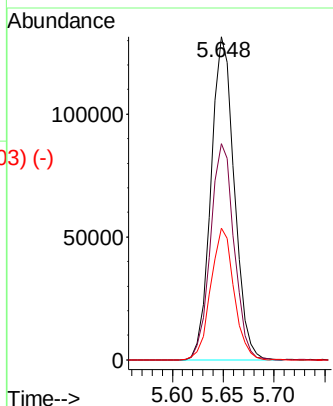


2-Fluorophenol
 Concen: 83.65 ng
 RT: 5.648 min Scan# 393
 Delta R.T. 0.001 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

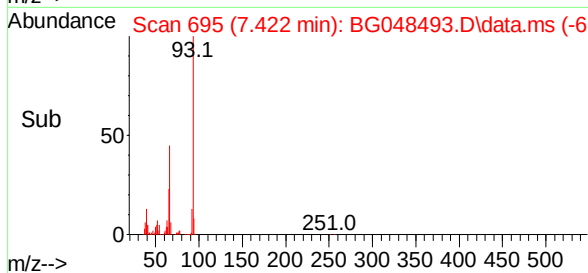
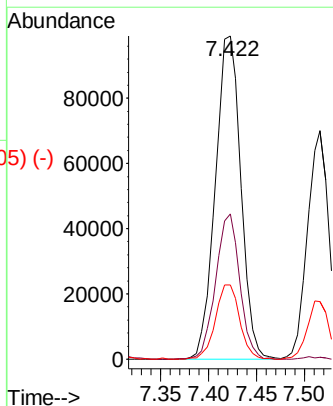
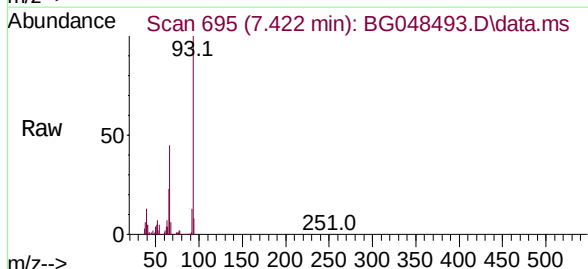


Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.8	46.7	70.1
63	40.9	22.8	34.2#

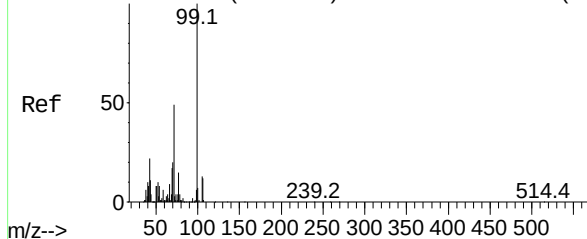


Aniline
 Concen: 42.47 ng
 RT: 7.422 min Scan# 695
 Delta R.T. 0.001 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

Tgt Ion	Ratio	Lower	Upper
93	100		
66	44.9	29.5	44.3#
65	22.9	15.5	23.3



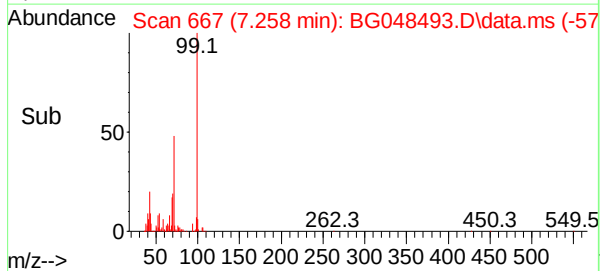
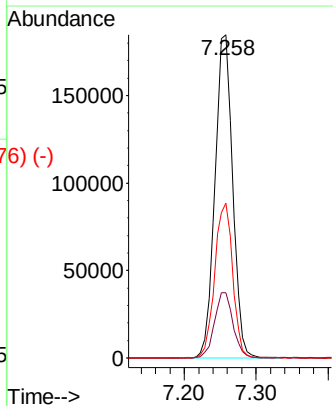
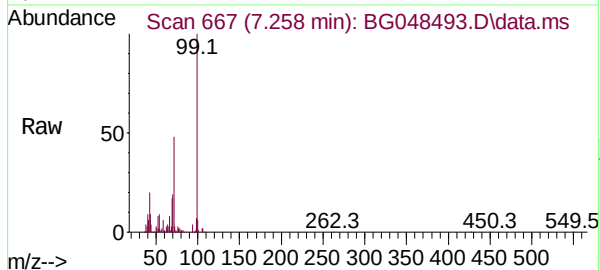
Abundance Scan 666 (7.254 min): BG048415.D\data.ms (-657)#7



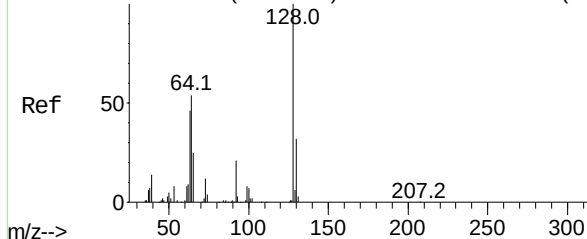
Phenol-d6
Concen: 86.66 ng
RT: 7.258 min Scan# 667
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	99	Resp:	315640
Ion	Ratio	Lower	Upper
99	100		
42	20.2	12.8	19.2#
71	47.9	24.6	36.8#

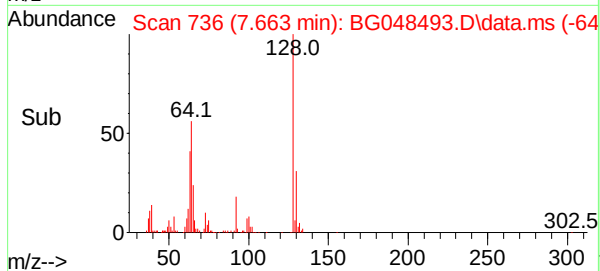
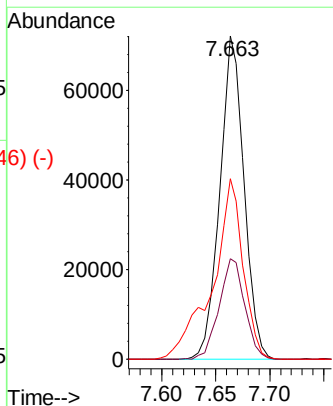
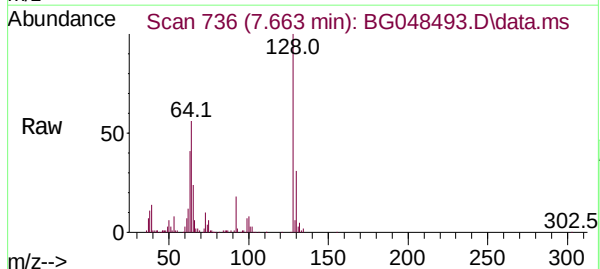


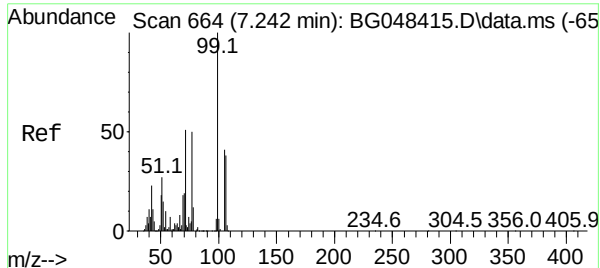
Abundance Scan 737 (7.671 min): BG048415.D\data.ms (-729)#8



2-Chlorophenol
Concen: 43.46 ng
RT: 7.663 min Scan# 736
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	128	Resp:	113432
Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.6	52.6
64	55.9	24.8	64.8

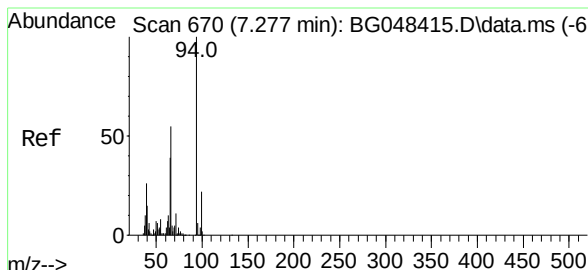
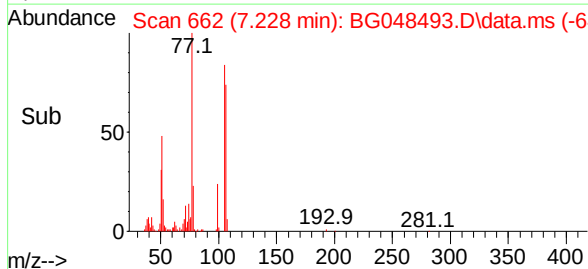
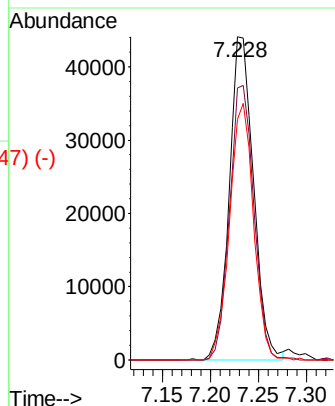
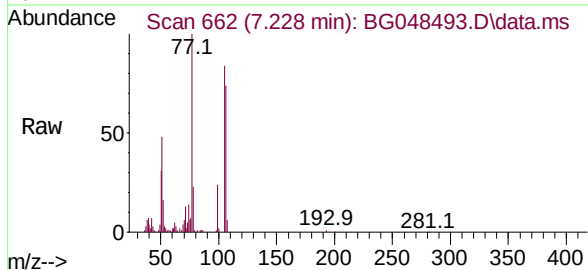




Benzaldehyde
Concen: 38.69 ng
RT: 7.228 min Scan# 662
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

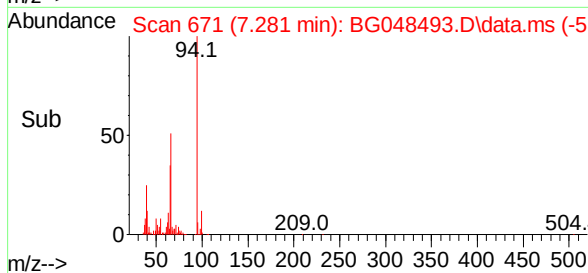
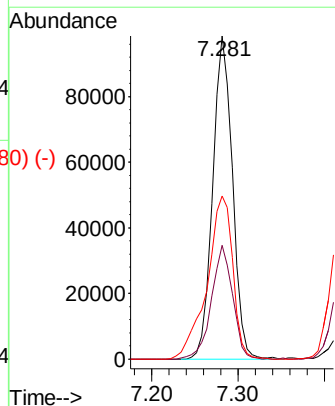
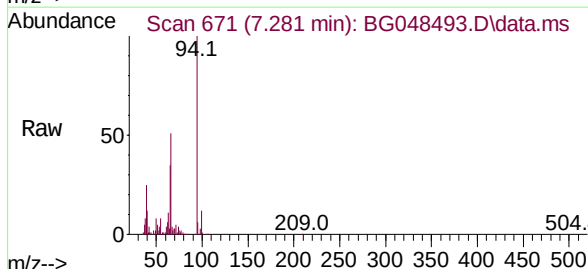
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	77	Resp:	77611
Ion	Ratio	Lower	Upper
77	100		
105	84.2	85.9	125.9#
106	74.5	80.9	120.9#



Phenol
Concen: 42.00 ng
RT: 7.281 min Scan# 671
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

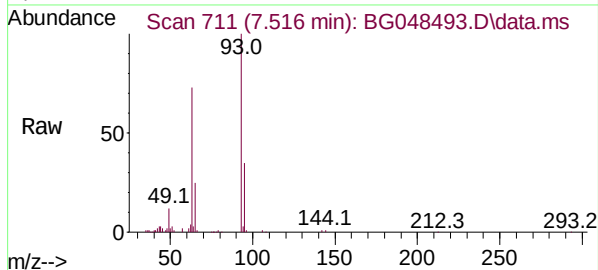
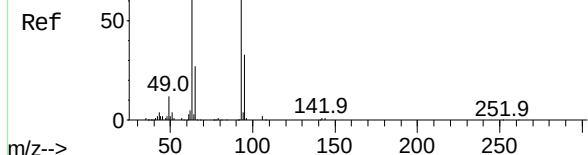
Tgt Ion:	94	Resp:	156774
Ion	Ratio	Lower	Upper
94	100		
65	35.2	6.6	46.6
66	50.5	13.9	53.9



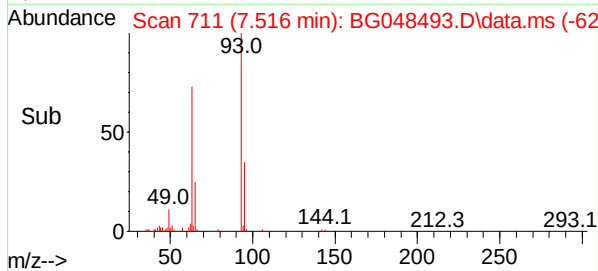
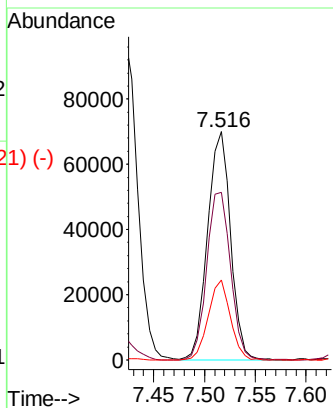
Abundance Scan 712 (7.524 min): BG048415.D\data.ms (-705) #11

bis(2-Chloroethyl)ether
Concen: 42.28 ng
RT: 7.516 min Scan# 711
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

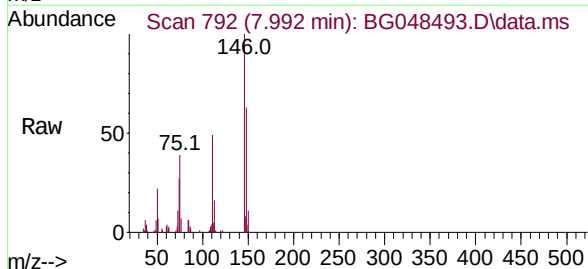
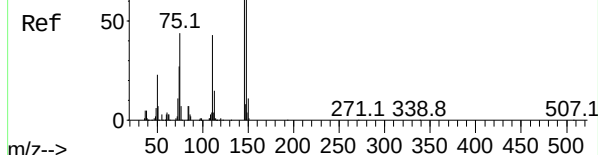


Tgt Ion	Ratio	Lower	Upper
93	100		
63	73.5	56.4	96.4
95	34.9	13.8	53.8

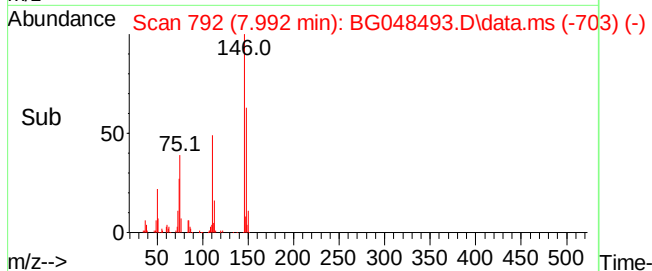
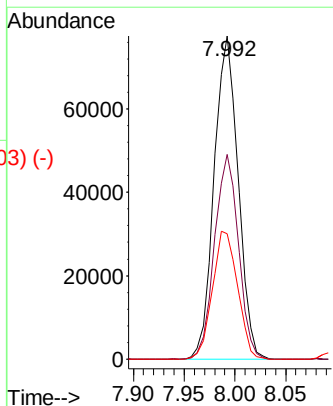


Abundance Scan 793 (8.000 min): BG048415.D\data.ms (-784) #12

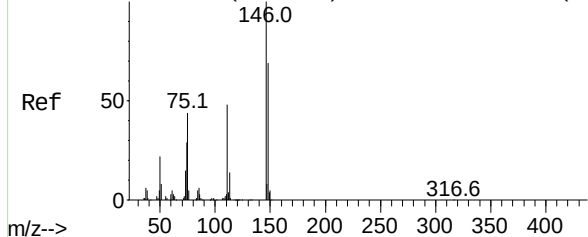
1,3-Dichlorobenzene
Concen: 40.99 ng
RT: 7.992 min Scan# 792
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.1	75.1
75	38.8	20.1	30.1#



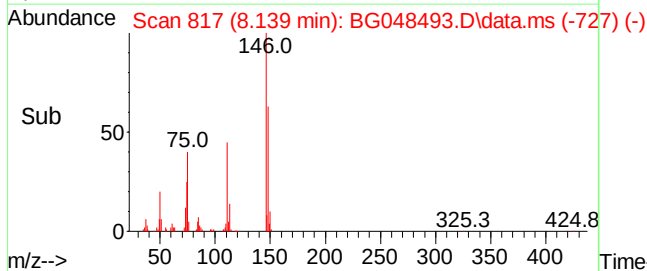
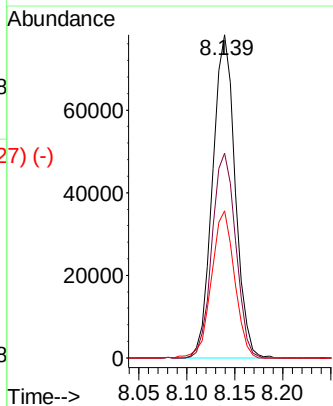
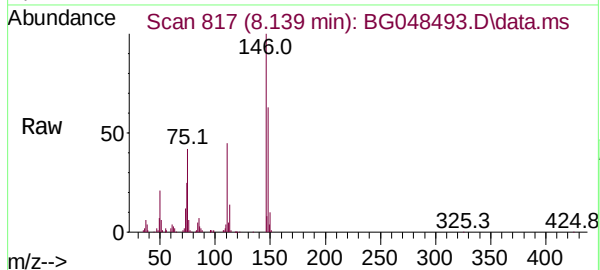
Abundance Scan 818 (8.147 min): BG048415.D\data.ms (-808) #13



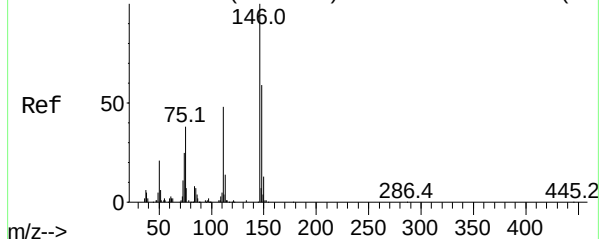
1,4-Dichlorobenzene
Concen: 41.48 ng
RT: 8.139 min Scan# 817
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	146	Resp:	127857
Ion Ratio	Lower	Upper	
146	100		
148	63.4	51.1	76.7
111	45.5	29.7	44.5#

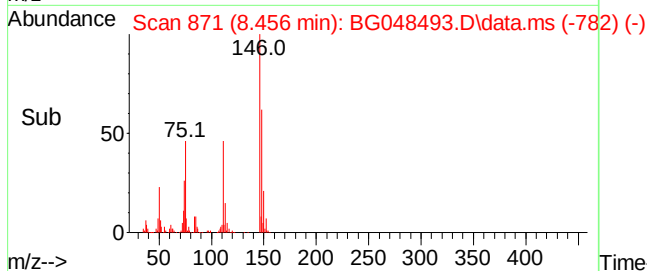
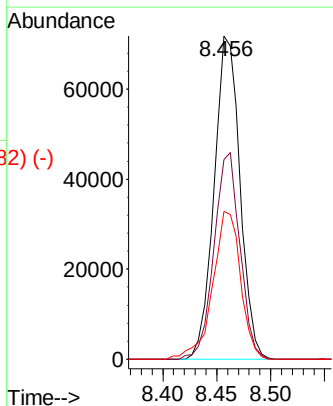
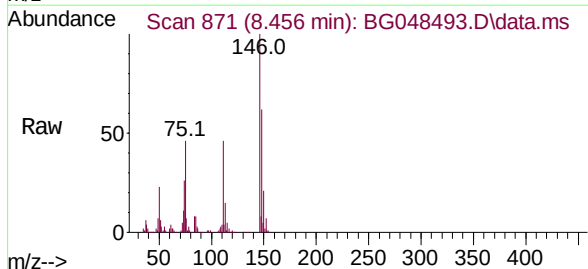


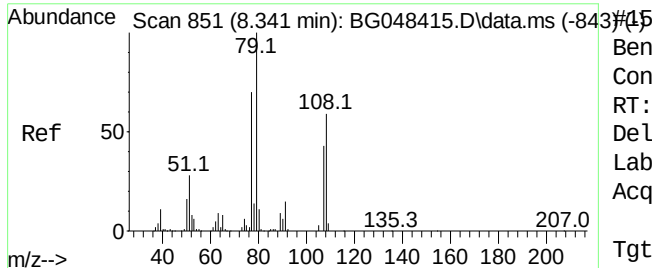
Abundance Scan 873 (8.470 min): BG048415.D\data.ms (-861) #14



1,2-Dichlorobenzene
Concen: 40.75 ng
RT: 8.456 min Scan# 871
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	146	Resp:	120491
Ion Ratio	Lower	Upper	
146	100		
148	61.8	53.0	79.6
111	45.8	30.7	46.1

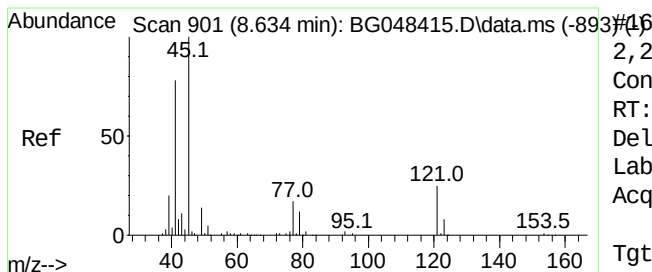
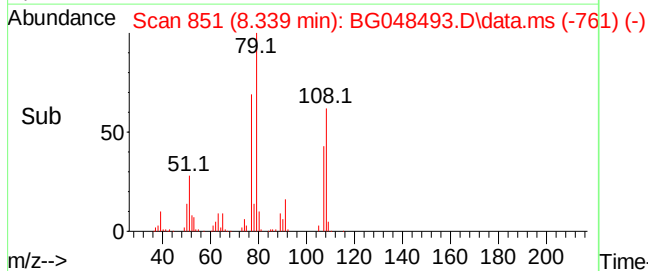
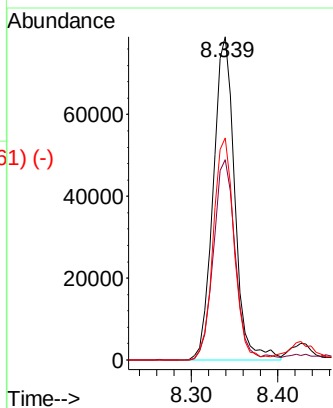
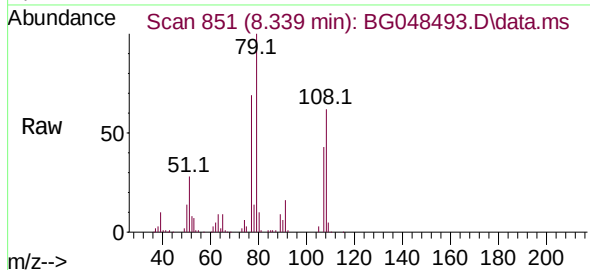




Benzyl Alcohol
 Concen: 42.41 ng
 RT: 8.339 min Scan# 851
 Delta R.T. 0.001 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

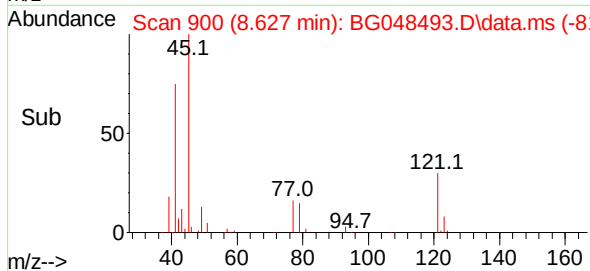
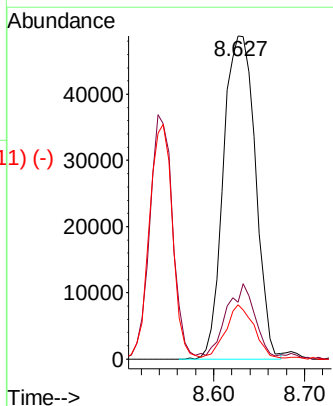
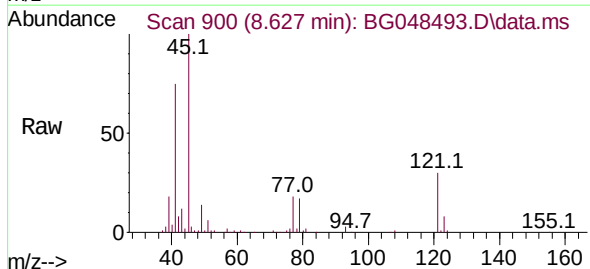
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

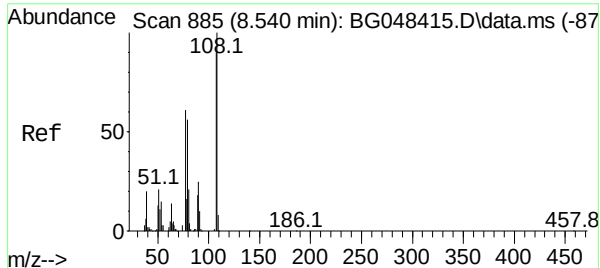
Tgt Ion:	79	Resp:	137157
Ion	Ratio	Lower	Upper
79	100		
108	62.0	65.5	98.3#
77	68.8	50.1	75.1



2,2'-oxybis(1-Chloropropane)
 Concen: 39.89 ng
 RT: 8.627 min Scan# 900
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

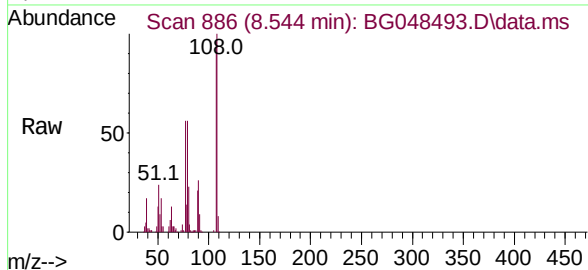
Tgt Ion:	45	Resp:	119288
Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.0	33.4
79	16.8	0.0	30.8



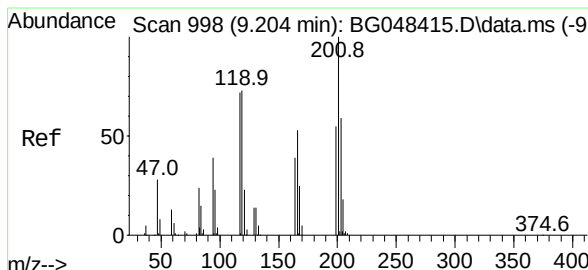
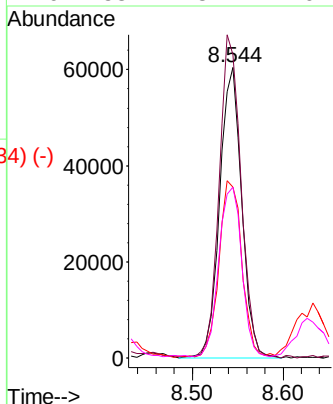
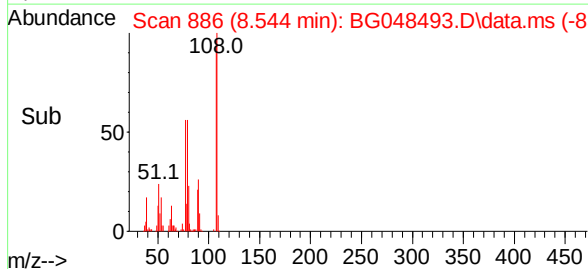


2-Methylphenol
 Concen: 42.99 ng
 RT: 8.544 min Scan# 886
 Delta R.T. 0.007 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

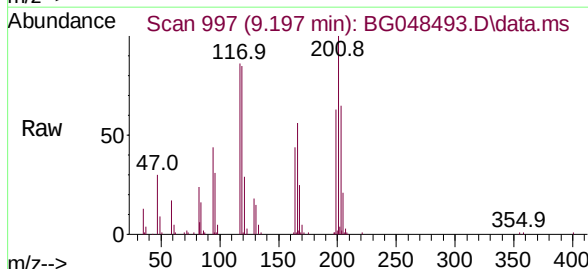
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



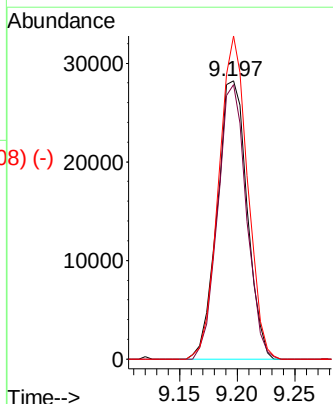
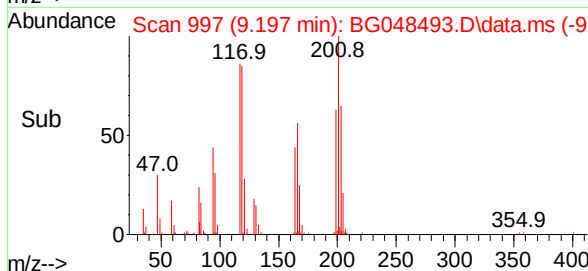
Tgt Ion:	107	Resp:	101731
Ion	Ratio	Lower	Upper
107	100		
108	104.4	87.2	130.8
77	58.8	33.8	50.8#
79	58.7	32.7	49.1#

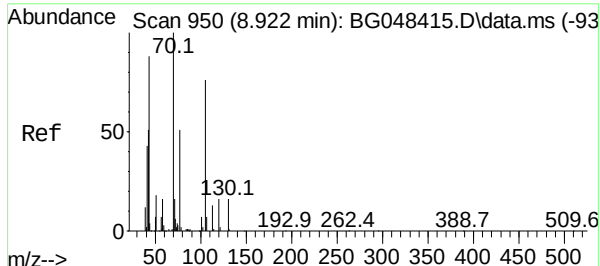


Hexachloroethane
 Concen: 42.88 ng
 RT: 9.197 min Scan# 997
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54



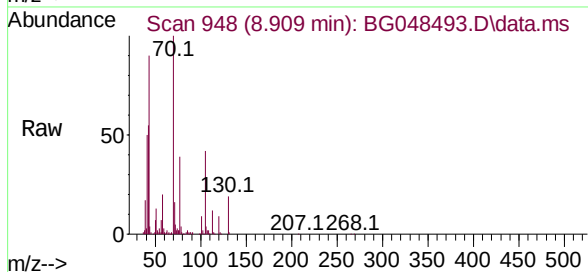
Tgt Ion:	117	Resp:	50841
Ion	Ratio	Lower	Upper
117	100		
119	98.6	77.5	116.3
201	116.2	104.9	157.3



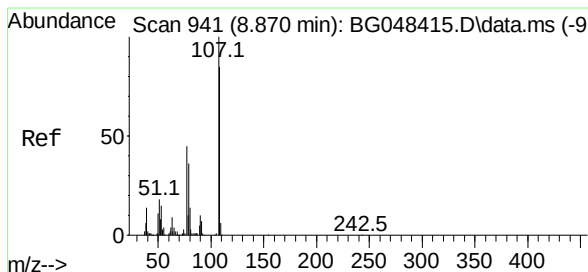
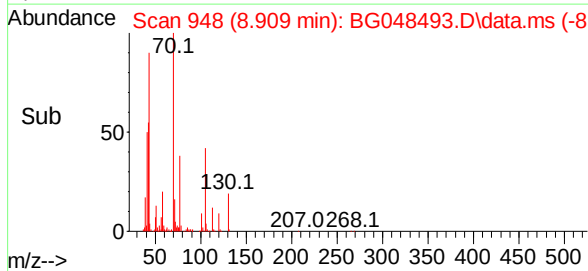
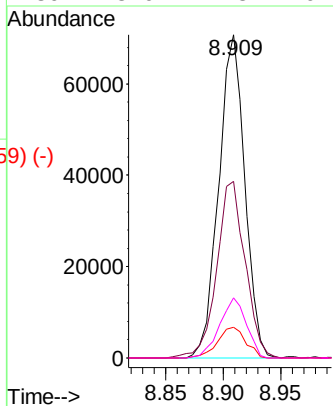


Scan 950 (8.922 min): BG048415.D\data.ms (-939) #19
 n-Nitroso-di-n-propylamine
 Concen: 41.19 ng
 RT: 8.909 min Scan# 948
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

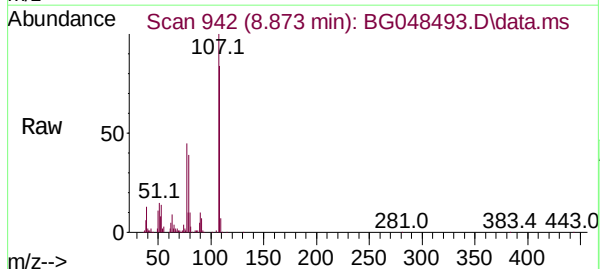
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



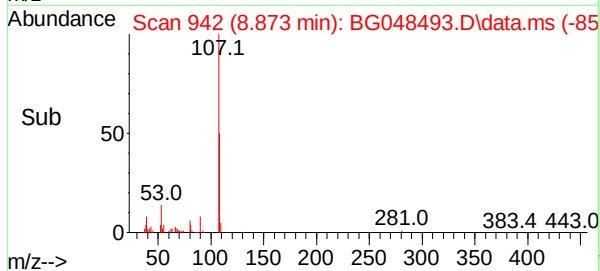
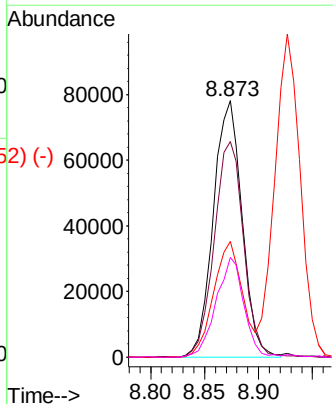
Tgt Ion	Ratio	Lower	Upper
70	100		
42	54.6	45.6	68.4
101	9.4	8.4	12.6
130	18.6	17.8	26.8

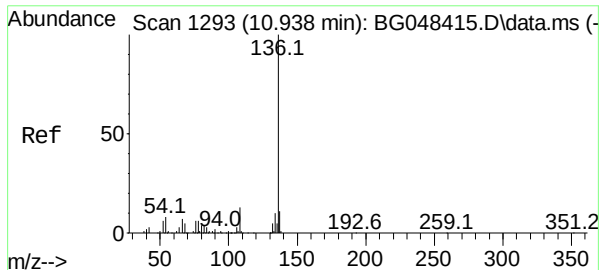


Scan 941 (8.870 min): BG048415.D\data.ms (-930) #20
 3+4-Methylphenols
 Concen: 44.88 ng
 RT: 8.873 min Scan# 942
 Delta R.T. 0.001 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54



Tgt Ion	Ratio	Lower	Upper
107	100		
108	84.0	70.6	110.6
77	45.0	10.2	50.2
79	38.8	6.8	46.8

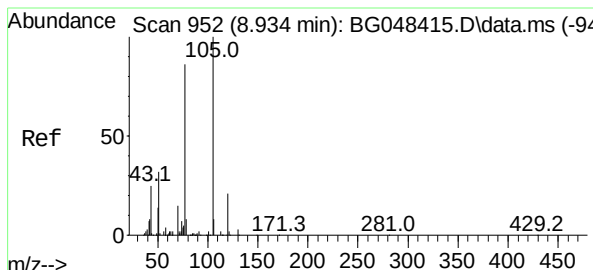
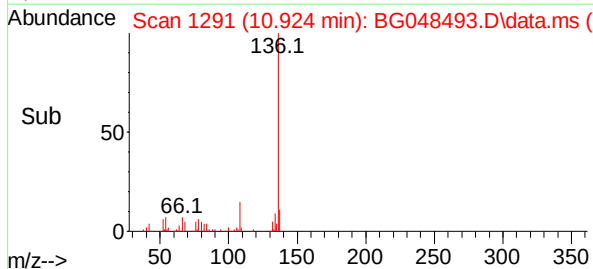
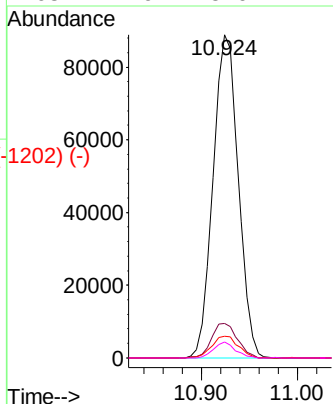
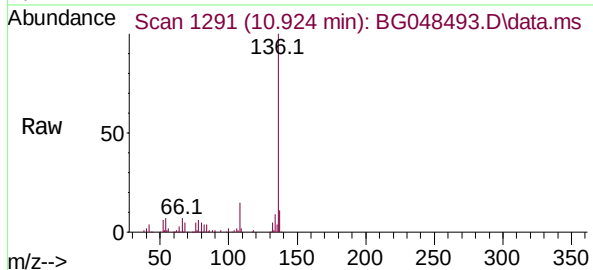




Naphthalene-d8
Concen: 20.00 ng
RT: 10.924 min Scan# 1291
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

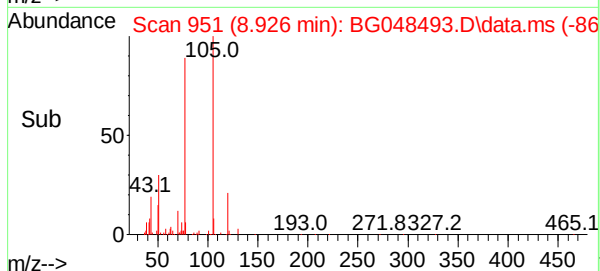
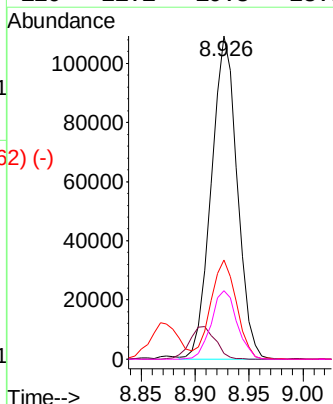
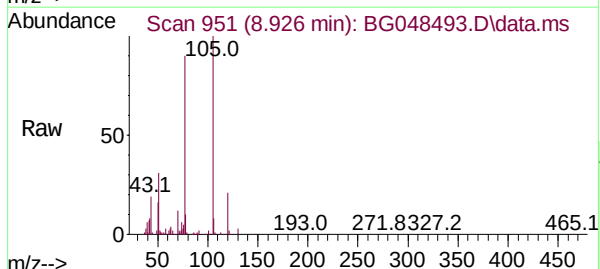
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	136	Resp:	162335
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	6.8	6.2	9.4
68	4.9	5.0	7.4#

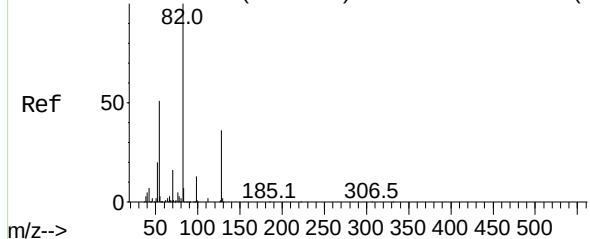


Acetophenone
Concen: 40.11 ng
RT: 8.926 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	105	Resp:	183112
Ion	Ratio	Lower	Upper
105	100		
71	1.7	2.7	4.1#
51	30.7	21.0	31.6
120	21.1	19.3	28.9



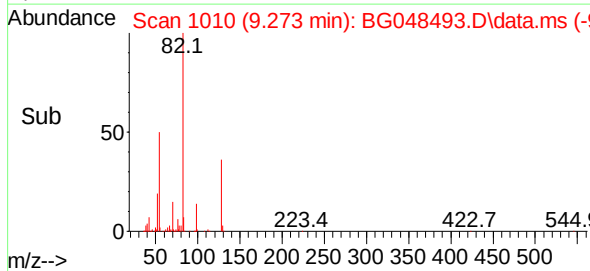
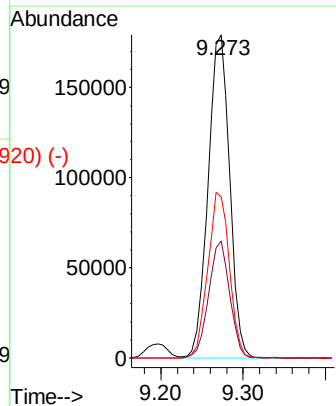
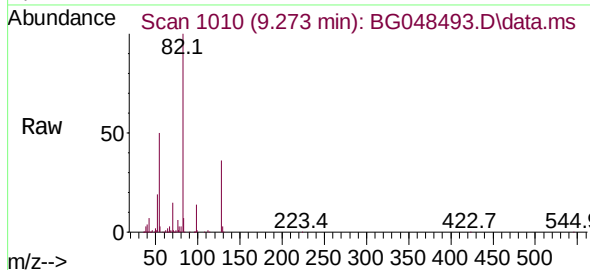
Abundance Scan 1011 (9.281 min): BG048415.D\data.ms (-10623)



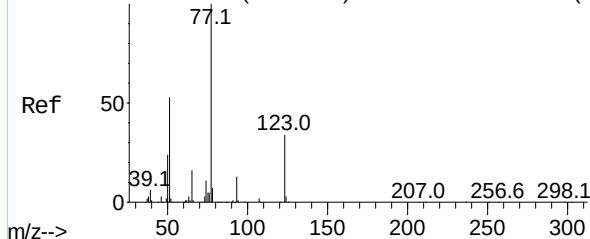
Nitrobenzene-d5
Concen: 80.16 ng
RT: 9.273 min Scan# 1010
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	82	Resp:	325445
Ion	Ratio	Lower	Upper
82	100		
128	36.3	37.0	55.6#
54	49.9	39.0	58.4

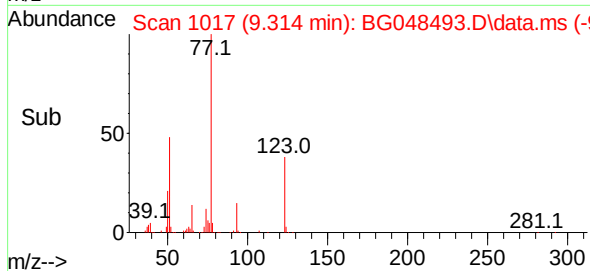
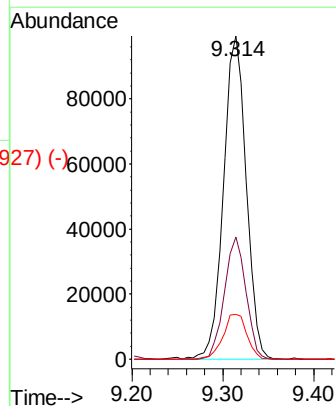
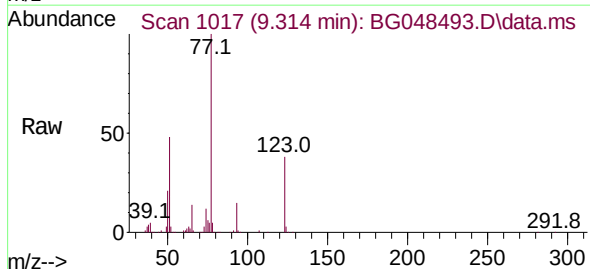


Abundance Scan 1018 (9.322 min): BG048415.D\data.ms (-10624)

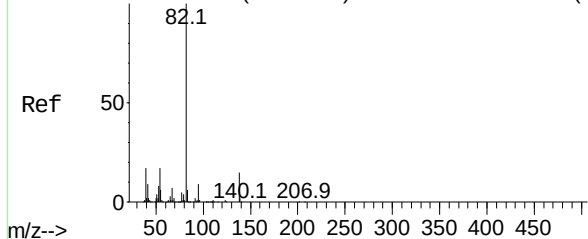


Nitrobenzene
Concen: 39.60 ng
RT: 9.314 min Scan# 1017
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	77	Resp:	172248
Ion	Ratio	Lower	Upper
77	100		
123	37.8	39.7	59.5#
65	13.8	10.4	15.6



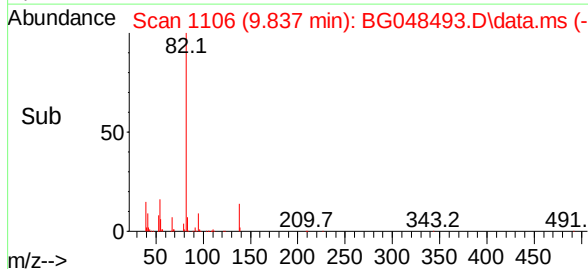
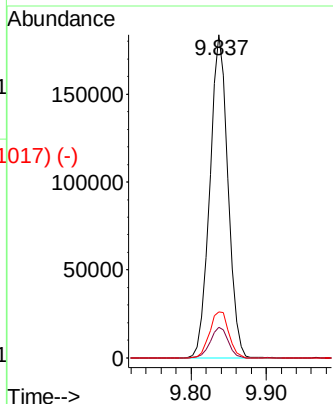
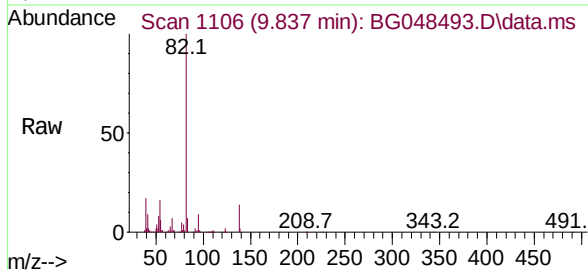
Abundance Scan 1107 (9.845 min): BG048415.D\data.ms (-10925-)



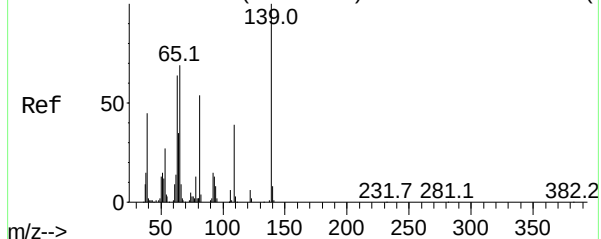
Isophorone
Concen: 39.67 ng
RT: 9.837 min Scan# 1106
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	82	Resp:	308306
Ion	Ratio	Lower	Upper
82	100		
95	9.4	5.6	8.4#
138	14.3	15.8	23.6#

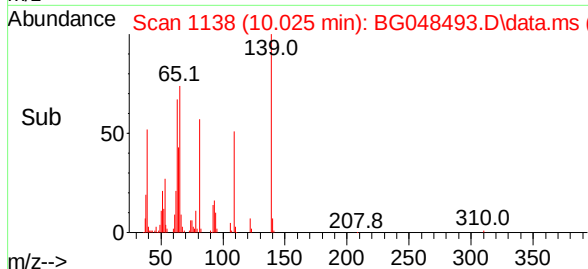
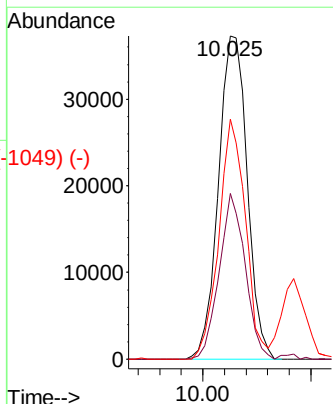
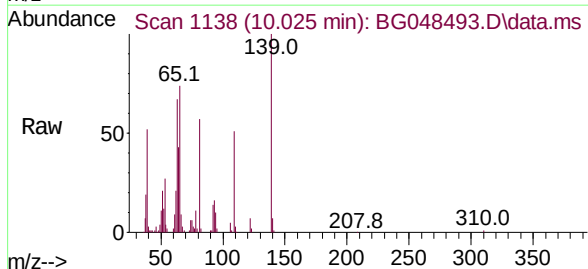


Abundance Scan 1140 (10.039 min): BG048415.D\data.ms (-1120-)



2-Nitrophenol
Concen: 42.09 ng
RT: 10.025 min Scan# 1138
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

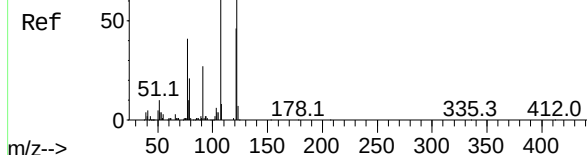
Tgt Ion:	139	Resp:	69586
Ion	Ratio	Lower	Upper
139	100		
109	51.2	20.7	31.1#
65	74.3	36.1	54.1#



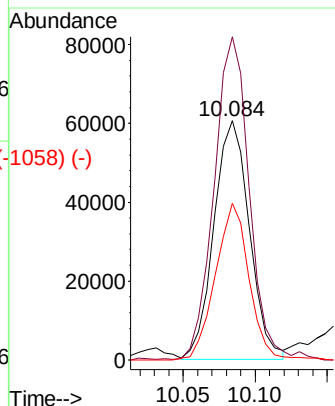
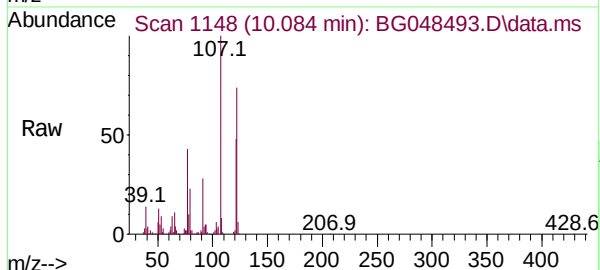
Abundance Scan 1148 (10.086 min): BG048415.D\data.ms (-1#27) (-)

2,4-Dimethylphenol
Concen: 40.22 ng
RT: 10.084 min Scan# 1148
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

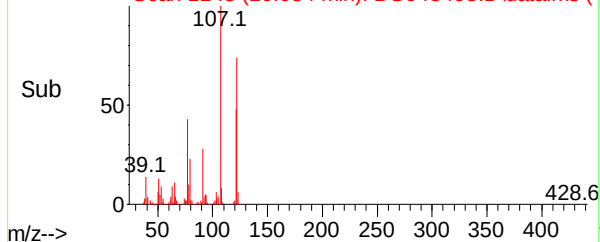
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:	122	Resp:	103762
Ion	Ratio	Lower	Upper
122	100		
107	135.2	89.2	133.8#
121	65.5	46.9	70.3

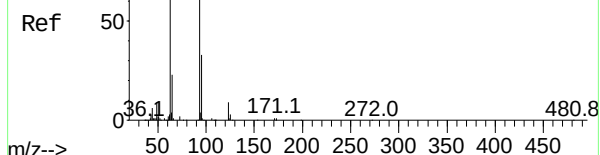


Abundance Scan 1148 (10.084 min): BG048493.D\data.ms (-1058) (-)

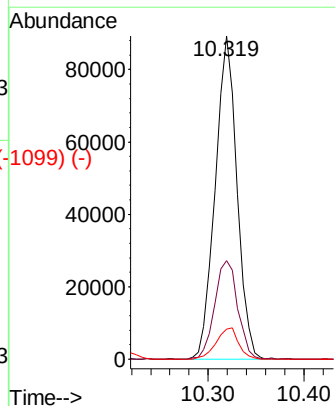
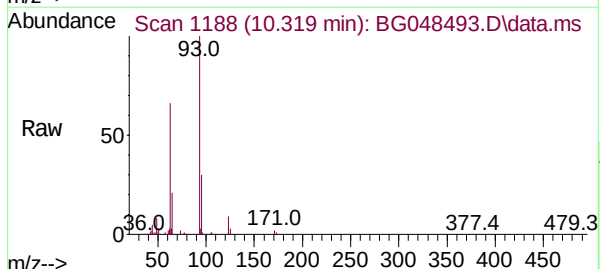


Abundance Scan 1189 (10.327 min): BG048415.D\data.ms (-1#28) (-)

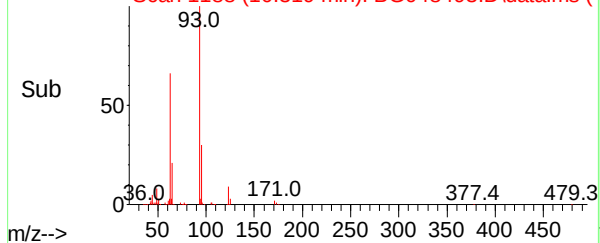
bis(2-Chloroethoxy)methane
Concen: 39.70 ng
RT: 10.319 min Scan# 1188
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



Tgt Ion:	93	Resp:	139863
Ion	Ratio	Lower	Upper
93	100		
95	30.4	26.5	39.7
123	9.4	9.4	14.0



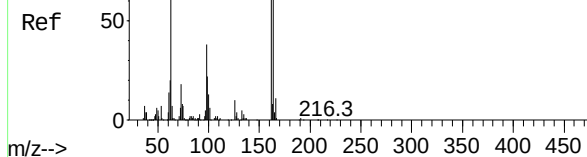
Abundance Scan 1188 (10.319 min): BG048493.D\data.ms (-1099) (-)



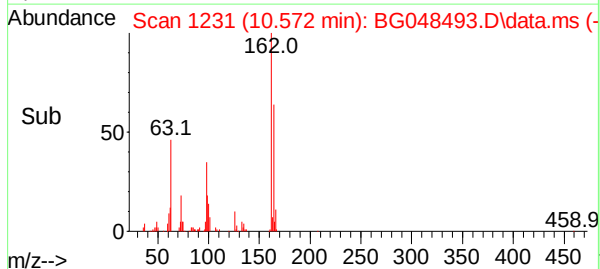
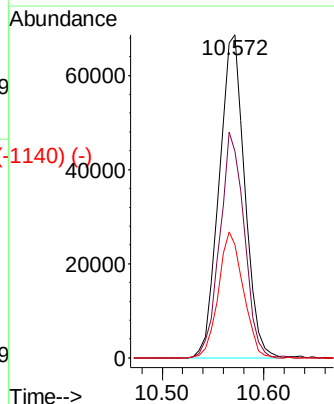
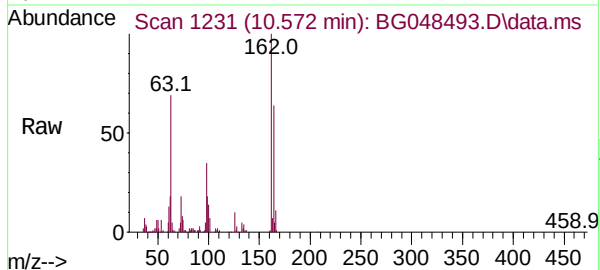
Abundance Scan 1231 (10.573 min): BG048415.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 40.30 ng
RT: 10.572 min Scan# 1231
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

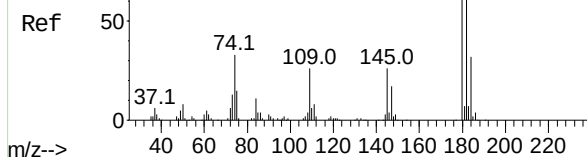


Tgt Ion:	162	Resp:	120651
Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.6	85.6
98	35.1	11.0	51.0

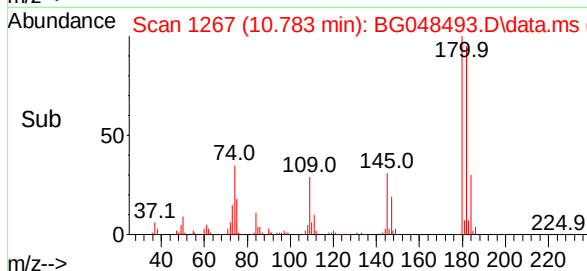
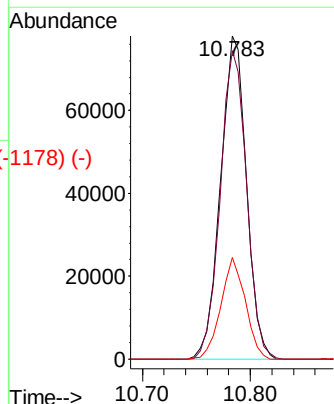
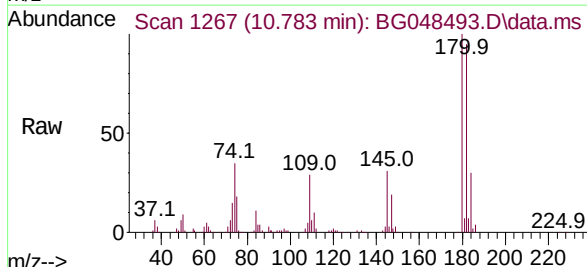


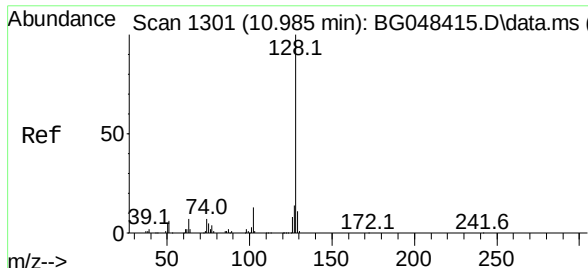
Abundance Scan 1268 (10.791 min): BG048415.D\data.ms (-1230) (-)

1,2,4-Trichlorobenzene
Concen: 36.30 ng
RT: 10.783 min Scan# 1267
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



Tgt Ion:	180	Resp:	131356
Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.9	115.3
145	31.4	21.4	32.0

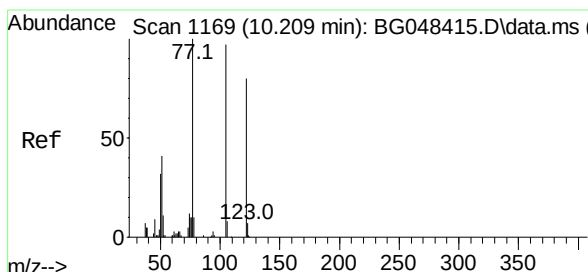
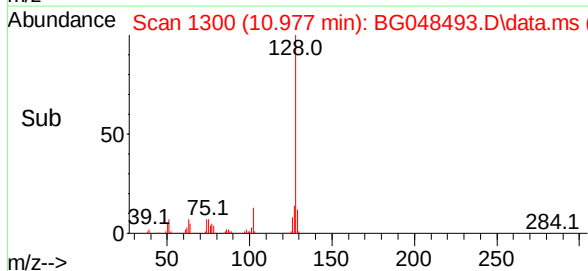
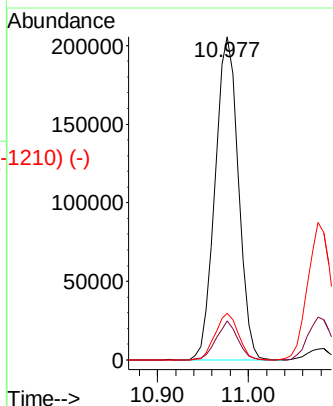
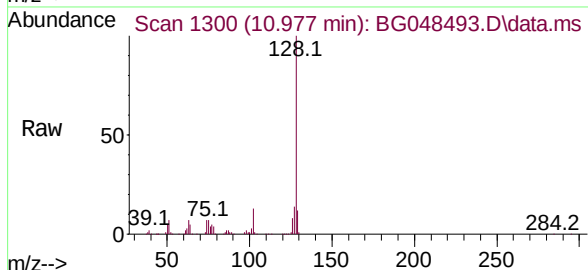




Naphthalene
Concen: 40.68 ng
RT: 10.977 min Scan# 1300
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

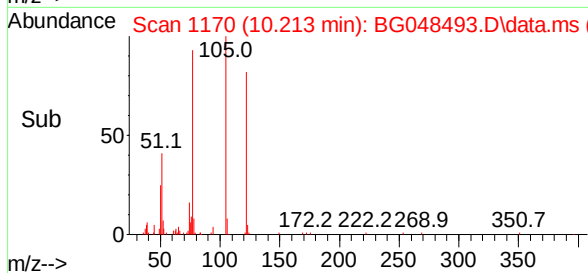
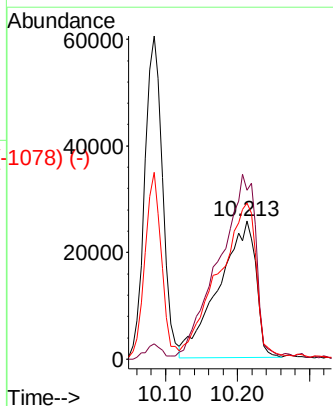
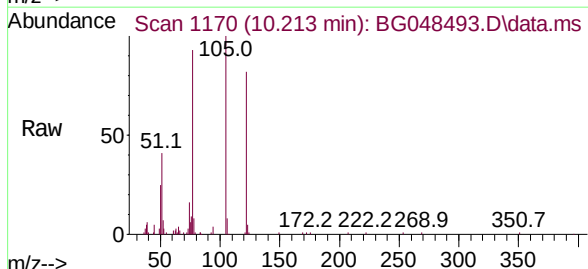
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

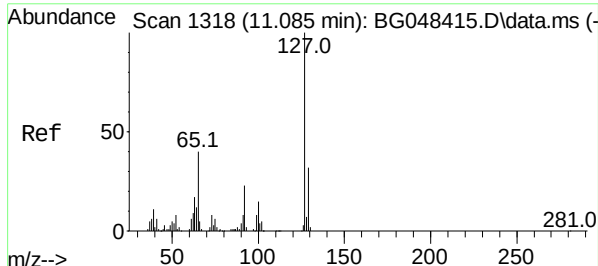
Tgt Ion:	128	Resp:	366095
Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.0	13.6
127	14.5	11.0	16.4



Benzoic acid
Concen: 45.66 ng
RT: 10.213 min Scan# 1170
Delta R.T. 0.013 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	122	Resp:	91666
Ion	Ratio	Lower	Upper
122	100		
105	122.1	103.7	143.7
77	112.9	63.0	103.0#

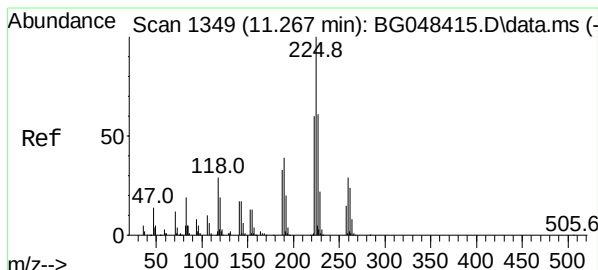
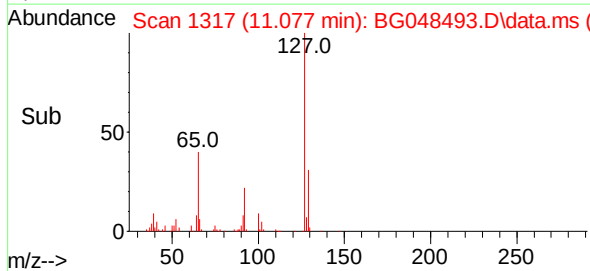
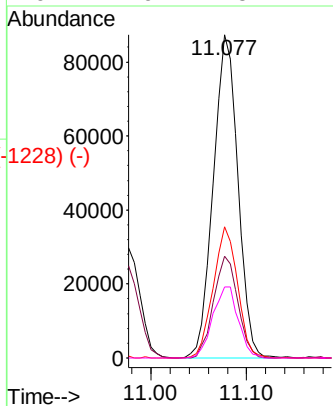
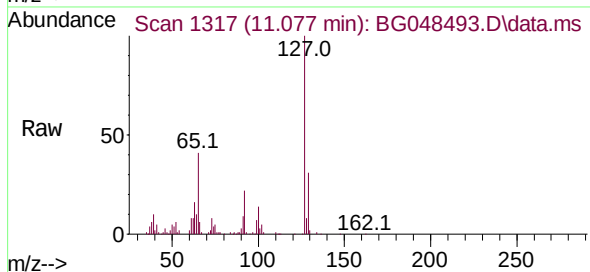




4-Chloroaniline
 Concen: 40.31 ng
 RT: 11.077 min Scan# 1317
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

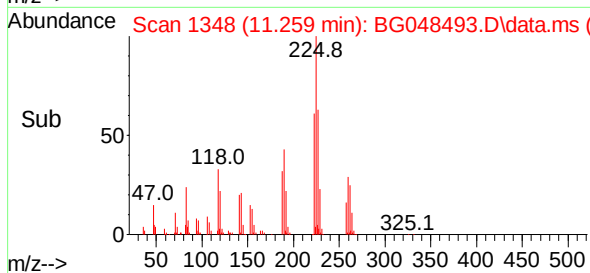
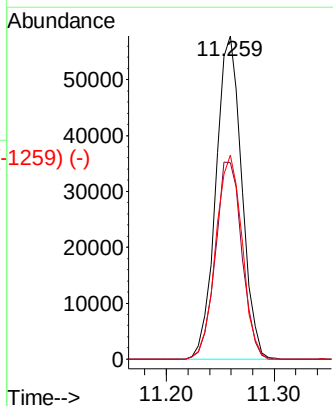
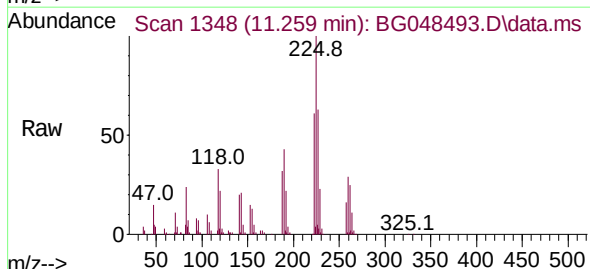
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

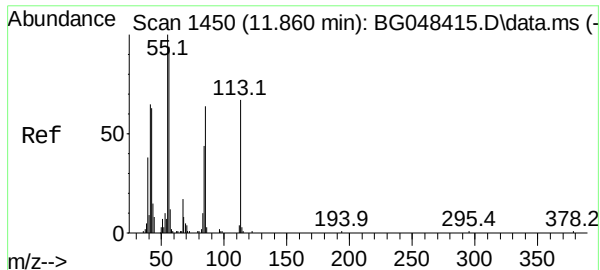
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.8	40.2
65	40.6	23.8	35.6#
92	21.9	14.5	21.7#



Hexachlorobutadiene
 Concen: 33.80 ng
 RT: 11.259 min Scan# 1348
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.5	74.3
227	63.1	52.0	78.0

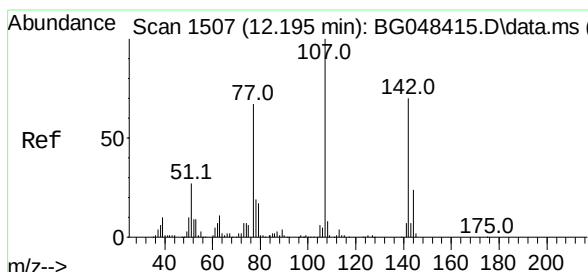
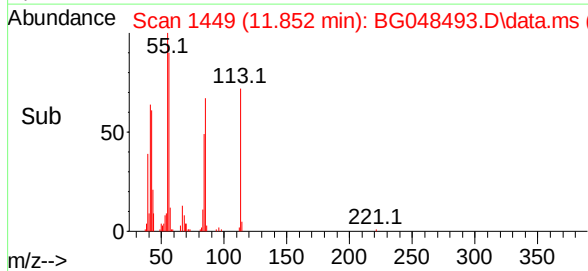
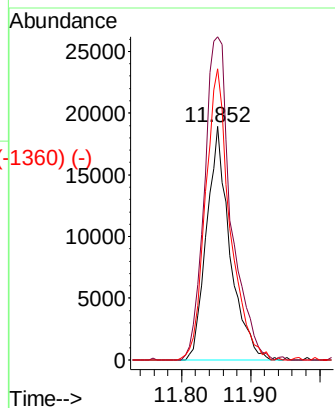
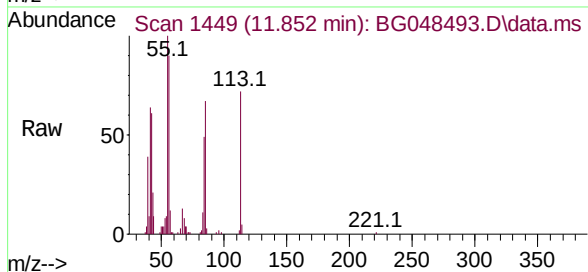




Caprolactam
Concen: 41.59 ng
RT: 11.852 min Scan# 1449
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

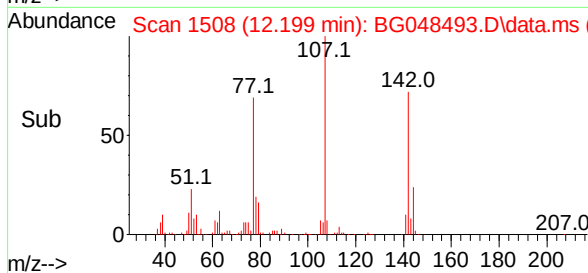
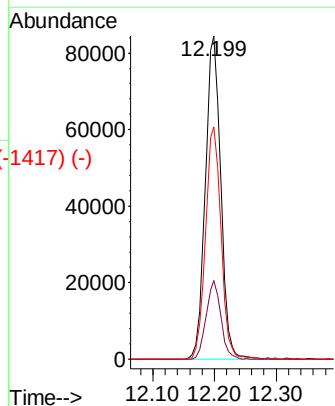
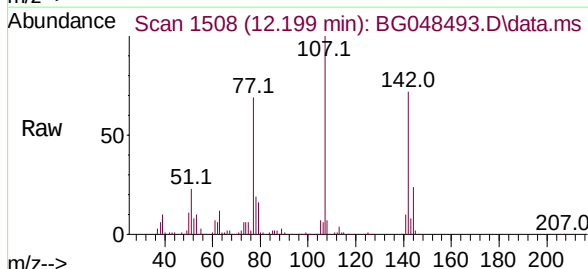
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

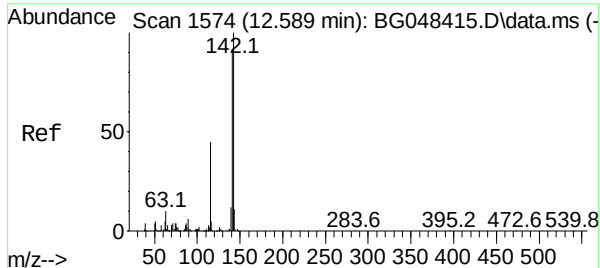
Tgt Ion:113 Resp: 44447
Ion Ratio Lower Upper
113 100
55 138.5 149.2 189.2#
56 124.7 107.2 147.2



4-Chloro-3-methylphenol
Concen: 42.21 ng
RT: 12.199 min Scan# 1508
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:107 Resp: 146665
Ion Ratio Lower Upper
107 100
144 24.4 22.5 33.7
142 71.8 70.8 106.2

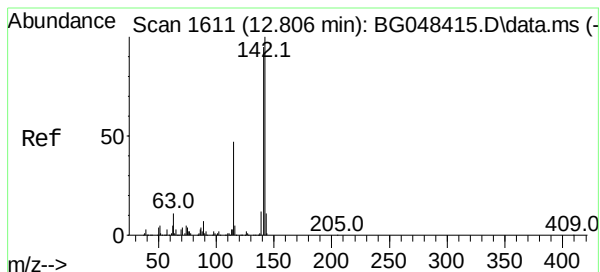
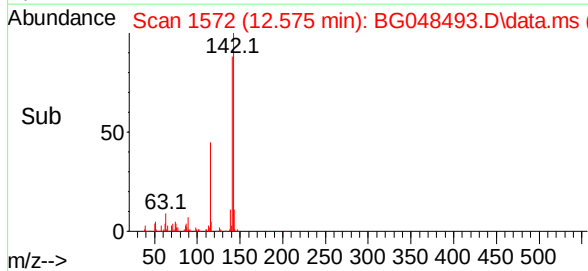
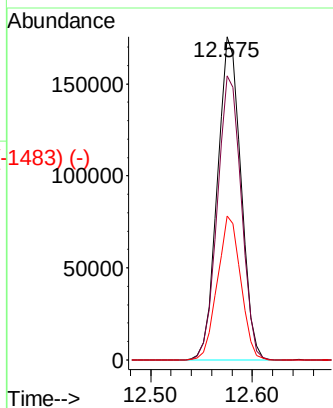
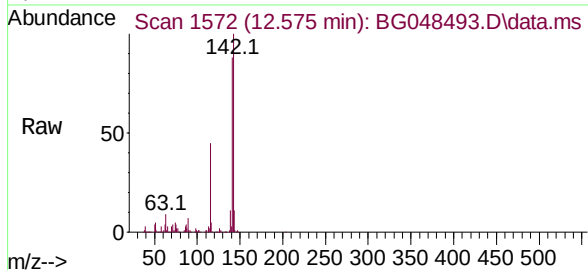




2-Methylnaphthalene
 Concen: 41.32 ng
 RT: 12.575 min Scan# 1572
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

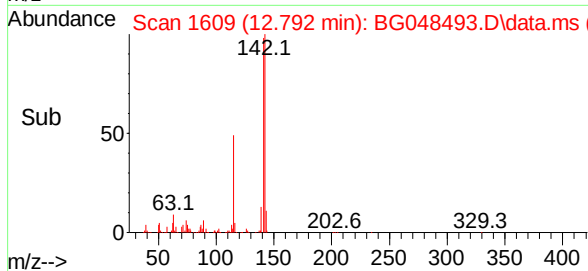
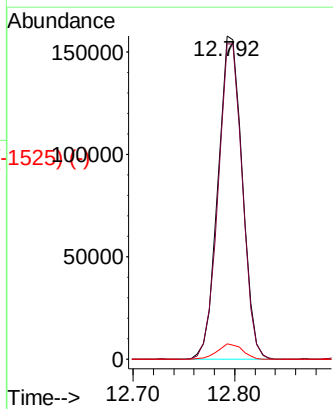
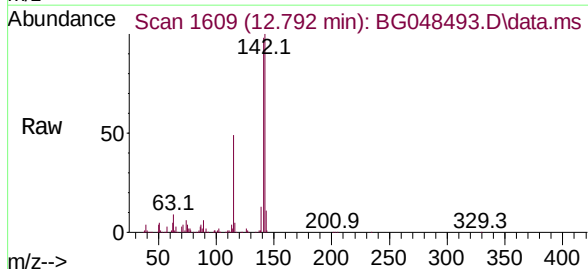
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

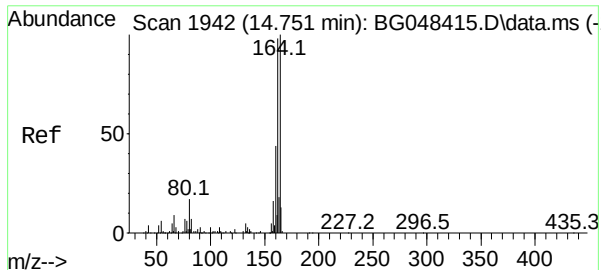
Tgt Ion:	142	Resp:	283890
Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.6	107.4
115	44.5	25.4	38.2#



1-Methylnaphthalene
 Concen: 40.56 ng
 RT: 12.792 min Scan# 1609
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

Tgt Ion:	142	Resp:	262071
Ion	Ratio	Lower	Upper
142	100		
141	97.6	75.4	113.2
116	4.8	2.9	4.3#

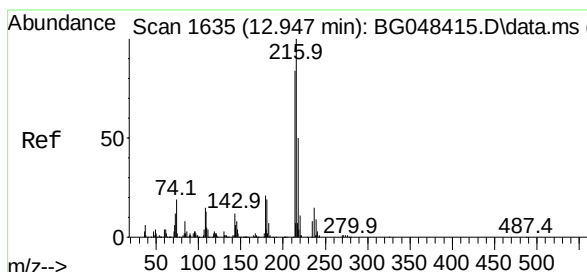
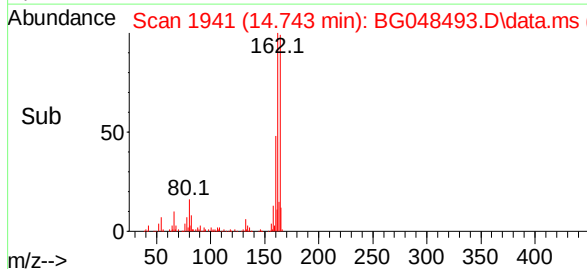
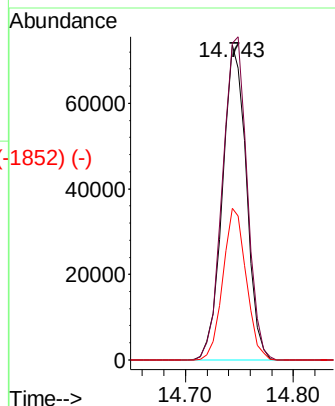
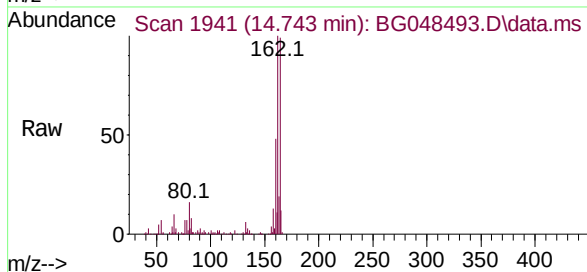




Acenaphthene-d10
Concen: 20.00 ng
RT: 14.743 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

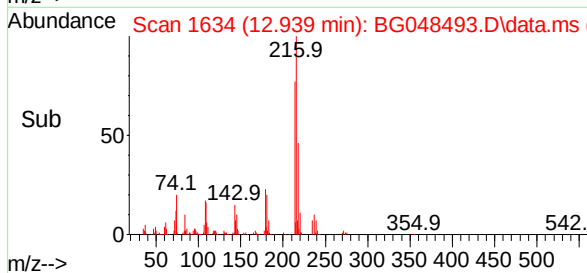
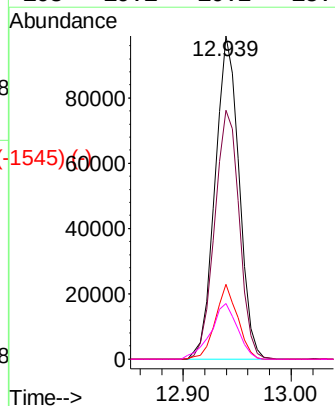
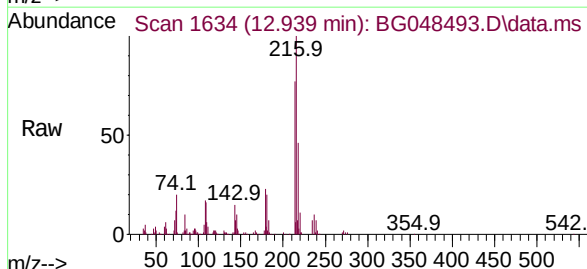
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	164	Resp:	114330
Ion	Ratio	Lower	Upper
164	100		
162	100.8	82.3	123.5
160	48.1	35.3	52.9



1,2,4,5-Tetrachlorobenzene
Concen: 36.86 ng
RT: 12.939 min Scan# 1634
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

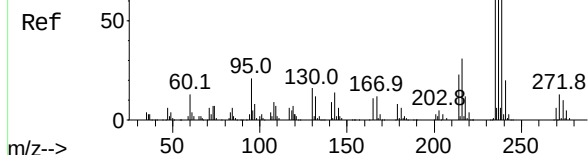
Tgt Ion:	216	Resp:	153865
Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.9	92.9
179	21.5	14.8	22.2
108	19.1	10.2	15.4#



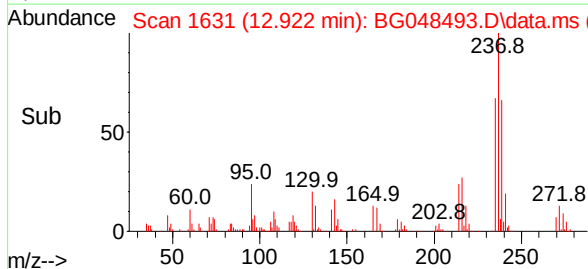
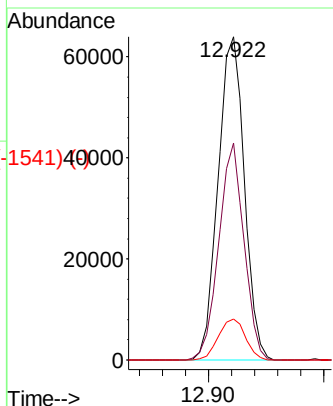
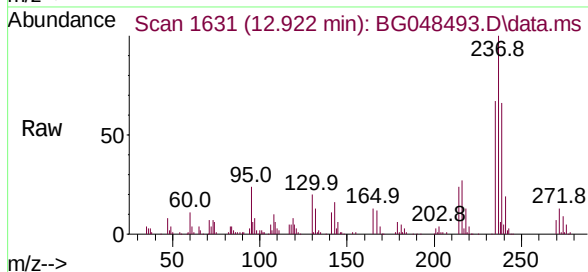
Abundance Scan 1632 (12.929 min): BG048415.D\data.ms (-1624) (-)

Hexachlorocyclopentadiene
Concen: 37.54 ng
RT: 12.922 min Scan# 1631
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

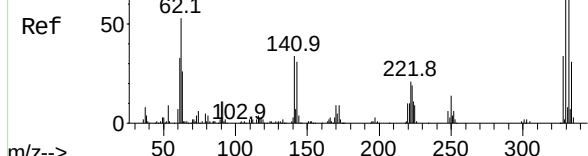


Tgt Ion	Ratio	Lower	Upper
237	100		
235	67.2	43.1	83.1
272	12.7	0.0	33.1

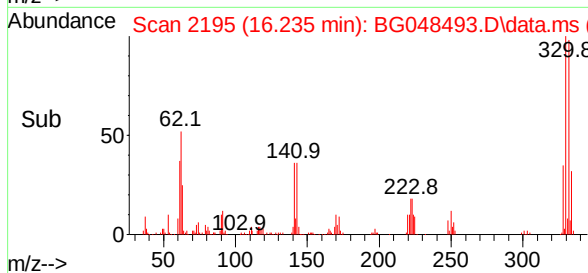
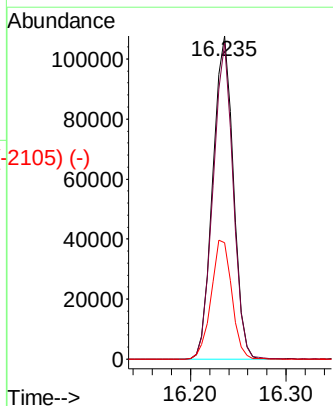
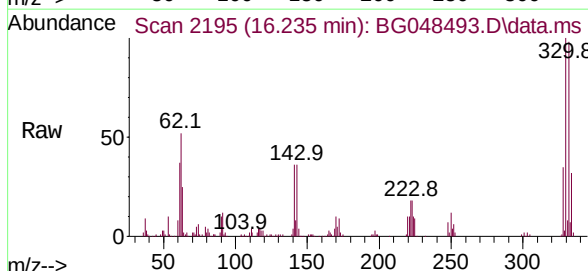


Abundance Scan 2196 (16.243 min): BG048415.D\data.ms (-2149) (-)

2,4,6-Tribromophenol
Concen: 85.60 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



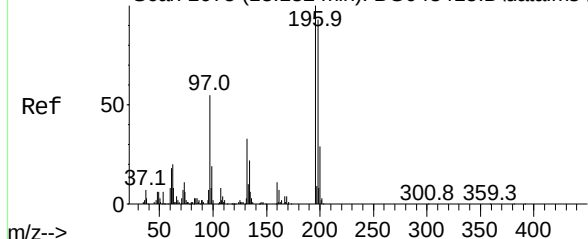
Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.5	114.7
141	37.0	26.0	39.0



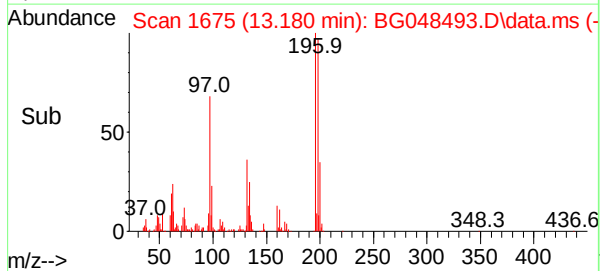
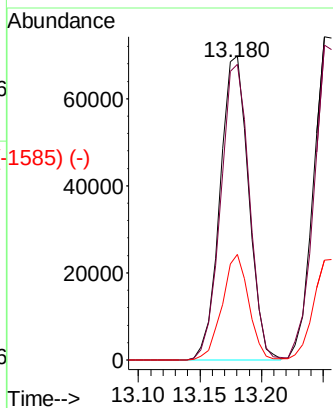
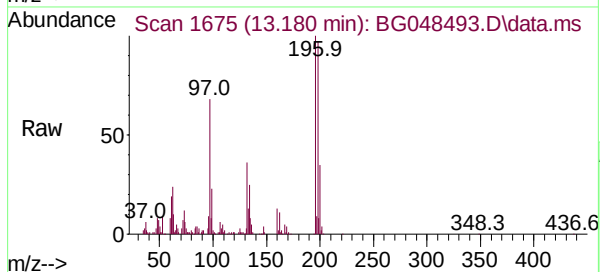
Abundance Scan 1675 (13.182 min): BG048415.D\data.ms (-1643) (-)

2,4,6-Trichlorophenol
Concen: 39.74 ng
RT: 13.180 min Scan# 1675
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

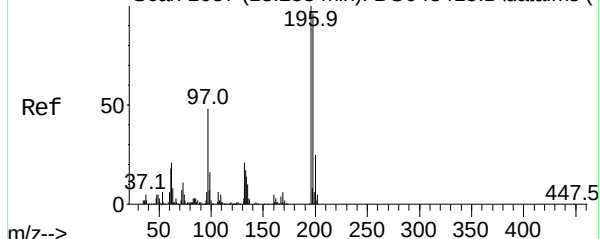


Tgt Ion:	196	Resp:	112462
Ion	Ratio	Lower	Upper
196	100		
198	97.2	74.9	112.3
200	34.8	25.3	37.9

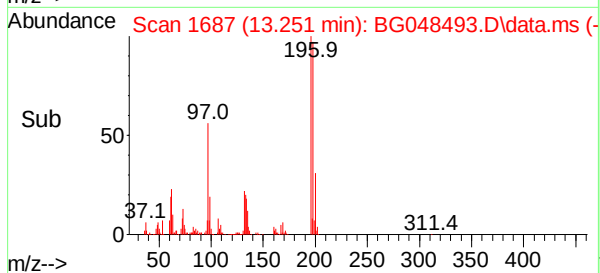
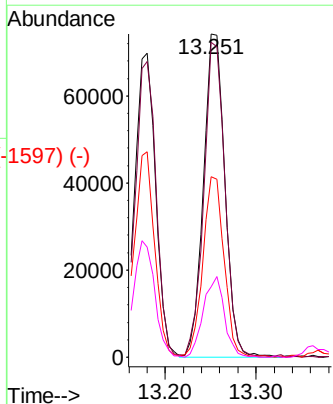
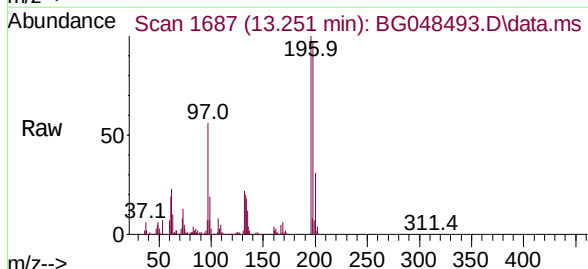


Abundance Scan 1687 (13.253 min): BG048415.D\data.ms (-1644) (-)

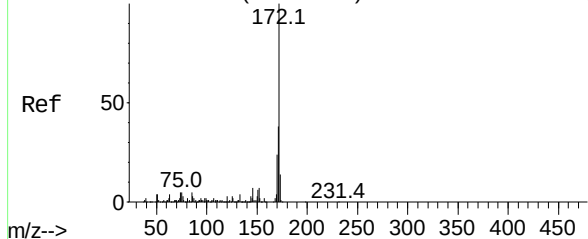
2,4,5-Trichlorophenol
Concen: 39.17 ng
RT: 13.251 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



Tgt Ion:	196	Resp:	121996
Ion	Ratio	Lower	Upper
196	100		
198	97.4	77.6	116.4
97	55.9	28.6	43.0#
132	21.8	17.8	26.8



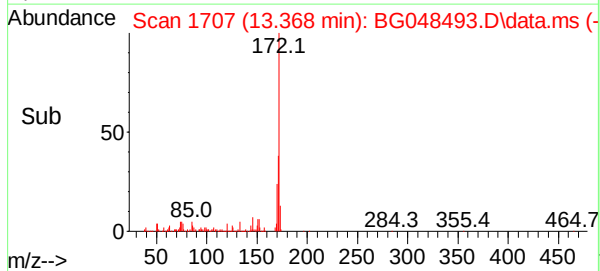
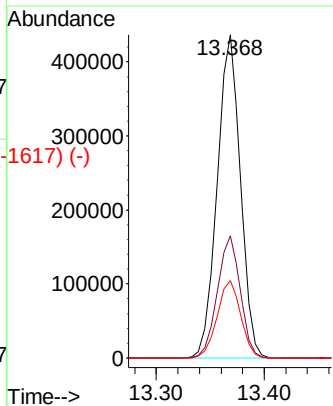
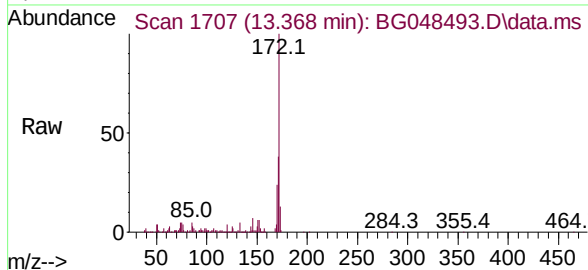
Abundance Scan 1708 (13.376 min): BG048415.D\data.ms (-1708) (-)



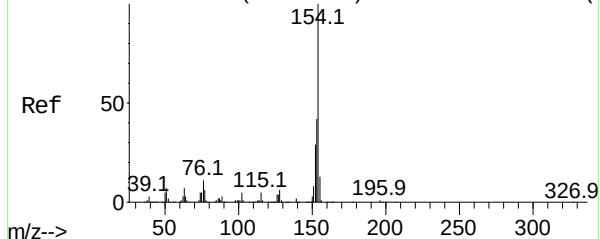
2-Fluorobiphenyl
Concen: 82.74 ng
RT: 13.368 min Scan# 1707
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	172	Resp:	657551
Ion	Ratio	Lower	Upper
172	100		
171	37.9	31.3	46.9
170	23.9	20.8	31.2

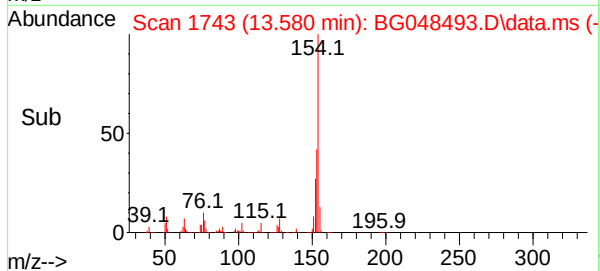
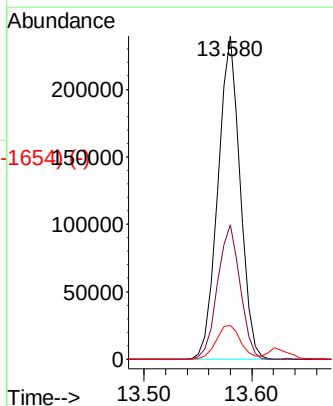
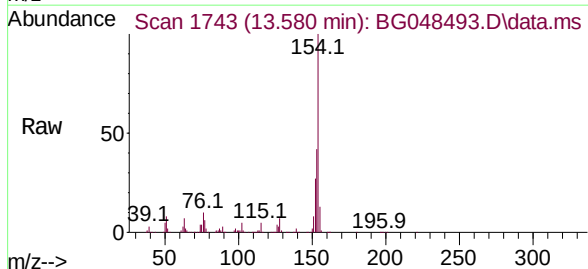


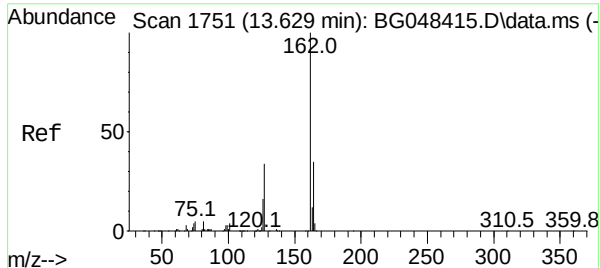
Abundance Scan 1744 (13.588 min): BG048415.D\data.ms (-1744) (-)



1,1'-Biphenyl
Concen: 41.97 ng
RT: 13.580 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	154	Resp:	344394
Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.6	62.6
76	10.5	0.0	32.6

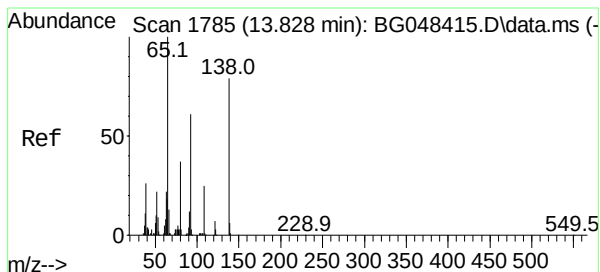
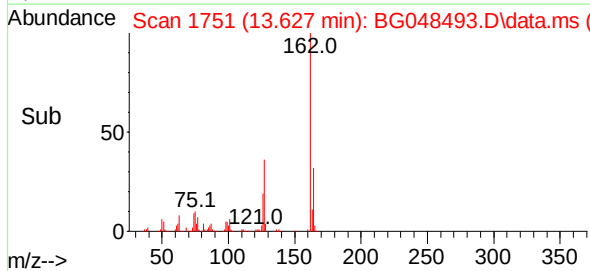
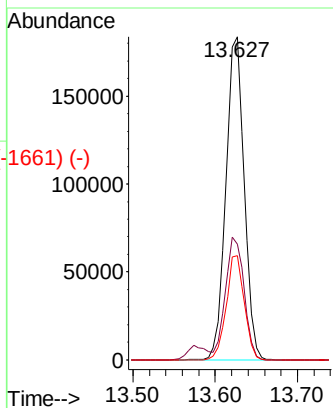
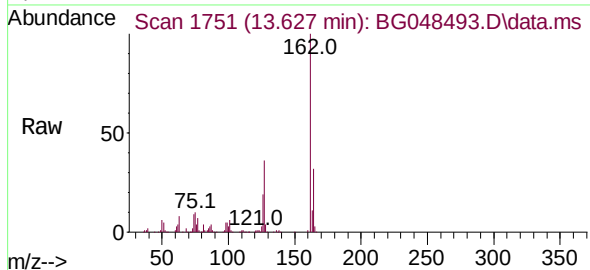




Scan 1751 (13.629 min): BG048415.D\data.ms (-1747) (-)
 2-Chloronaphthalene
 Concen: 43.17 ng
 RT: 13.627 min Scan# 1751
 Delta R.T. 0.001 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

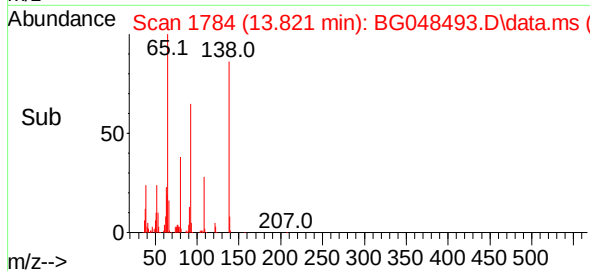
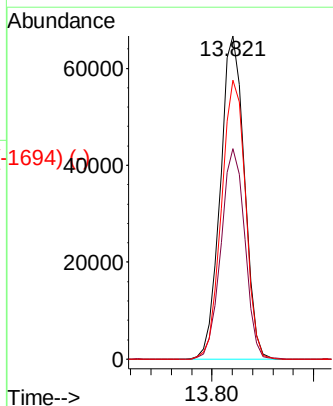
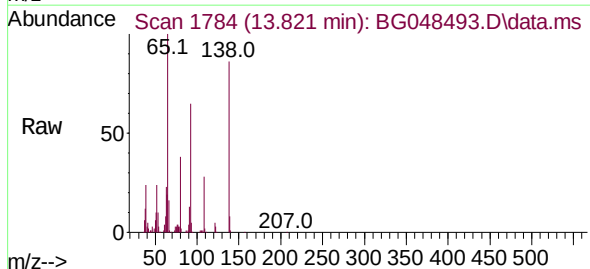
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:	162	Resp:	285603
Ion	Ratio	Lower	Upper
162	100		
127	35.8	27.8	41.6
164	32.2	27.0	40.4



Scan 1785 (13.828 min): BG048415.D\data.ms (-1748) (-)
 2-Nitroaniline
 Concen: 44.87 ng
 RT: 13.821 min Scan# 1784
 Delta R.T. 0.001 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

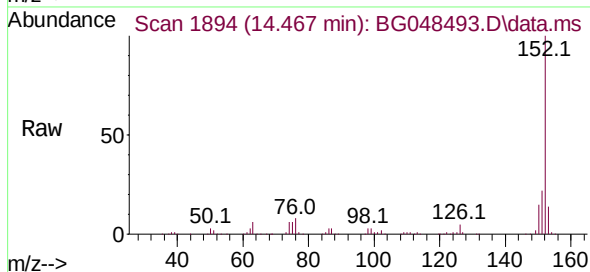
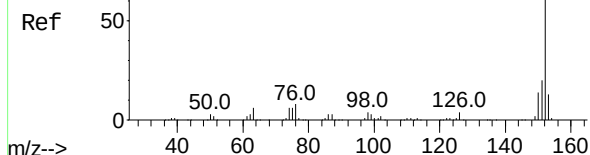
Tgt Ion:	65	Resp:	109875
Ion	Ratio	Lower	Upper
65	100		
92	65.2	58.6	88.0
138	86.4	98.2	147.4#



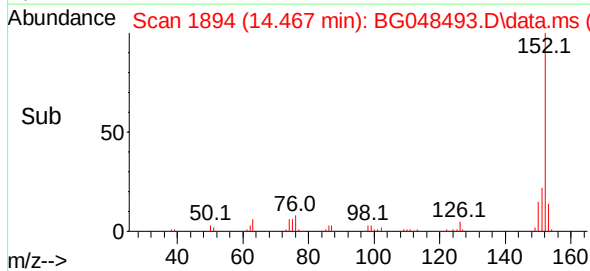
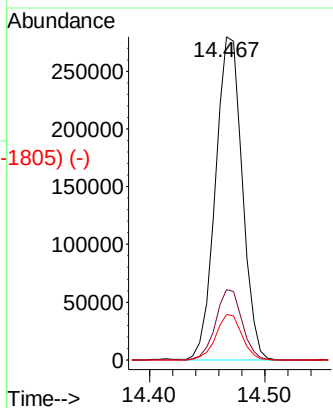
Abundance Scan 1895 (14.475 min): BG048415.D\data.ms (-1805) (-)

Acenaphthylene
Concen: 42.24 ng
RT: 14.467 min Scan# 1894
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

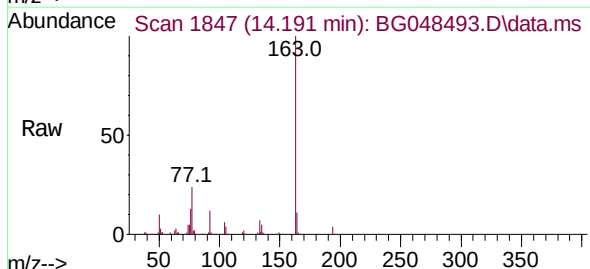
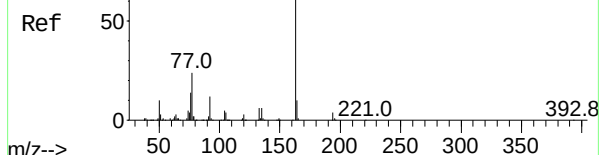


Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.4	26.0
153	14.1	11.5	17.3

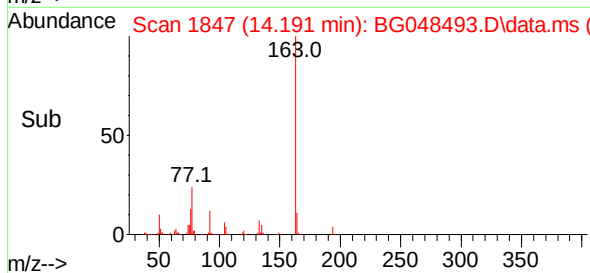
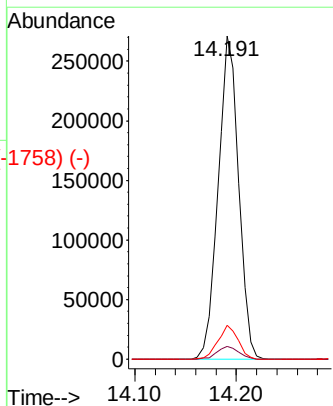


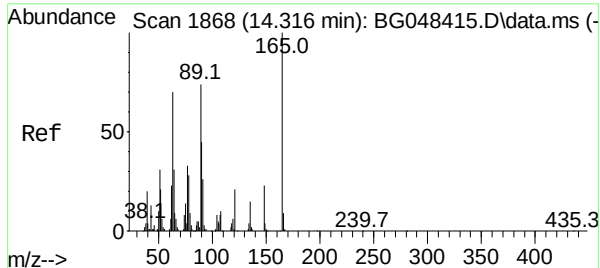
Abundance Scan 1848 (14.199 min): BG048415.D\data.ms (-1850) (-)

Dimethylphthalate
Concen: 41.00 ng
RT: 14.191 min Scan# 1847
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.8	5.8
164	10.5	8.8	13.2

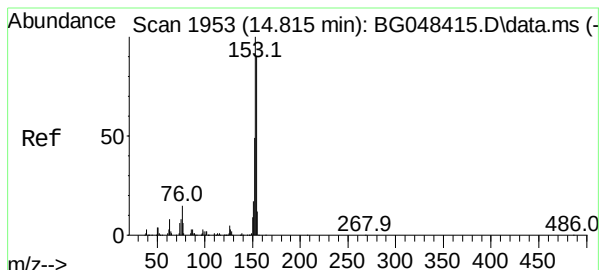
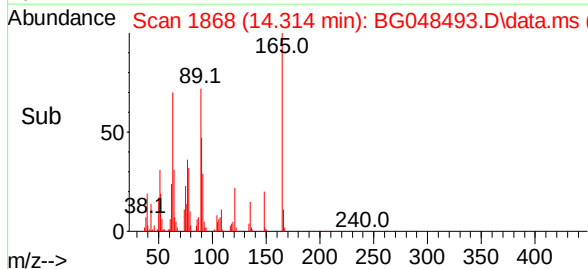
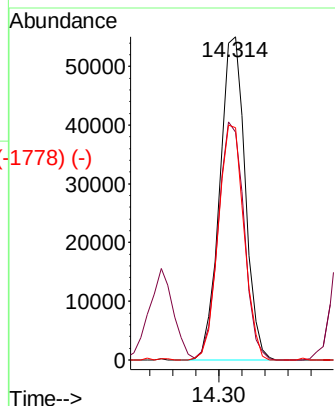
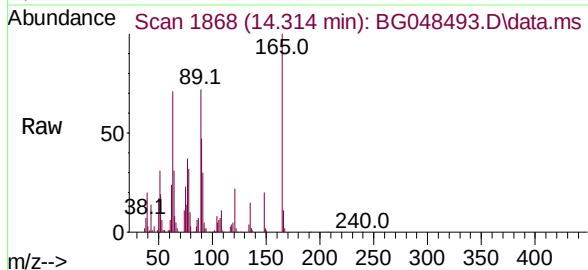




2,6-Dinitrotoluene
Concen: 42.07 ng
RT: 14.314 min Scan# 1868
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

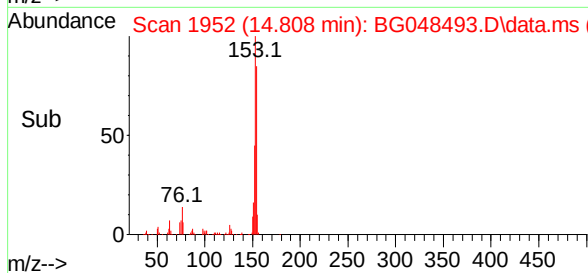
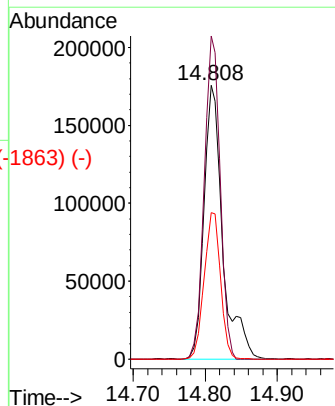
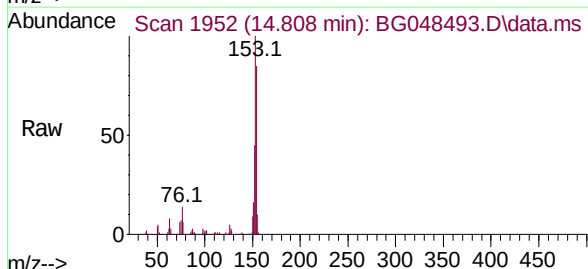
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	165	Resp:	84243
Ion Ratio	Lower	Upper	
165	100		
63	70.6	33.7	50.5#
89	71.9	36.6	54.8#



Acenaphthene
Concen: 44.01 ng
RT: 14.808 min Scan# 1952
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

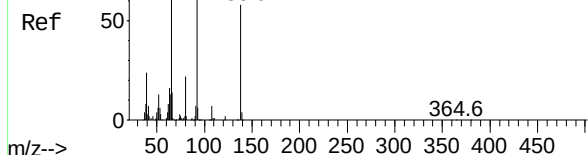
Tgt Ion:	154	Resp:	316863
Ion Ratio	Lower	Upper	
154	100		
153	118.0	90.3	135.5
152	53.5	43.8	65.8



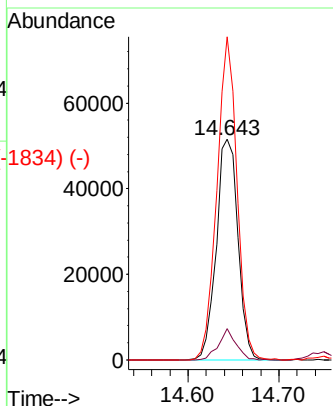
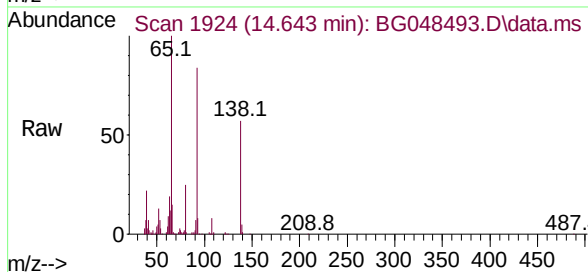
Abundance Scan 1925 (14.651 min): BG048415.D\data.ms (-1952) (-)

3-Nitroaniline
Concen: 44.45 ng
RT: 14.643 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

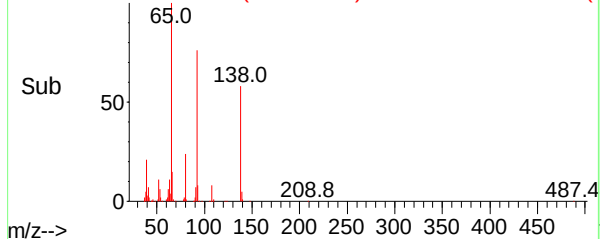
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion:	138	Resp:	85233
Ion Ratio	Lower	Upper	
138	100		
108	14.3	7.4	11.0#
92	146.5	85.2	127.8#

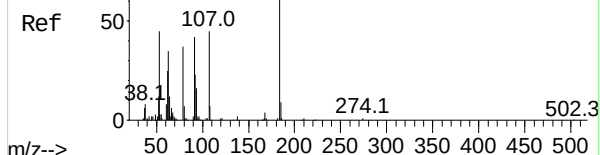


Abundance Scan 1924 (14.643 min): BG048493.D\data.ms (-1834) (-)

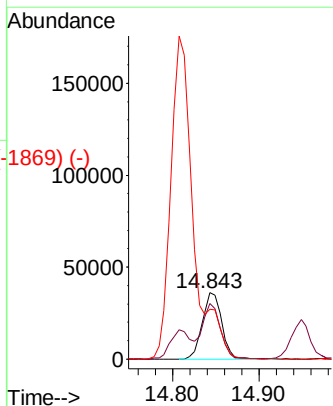
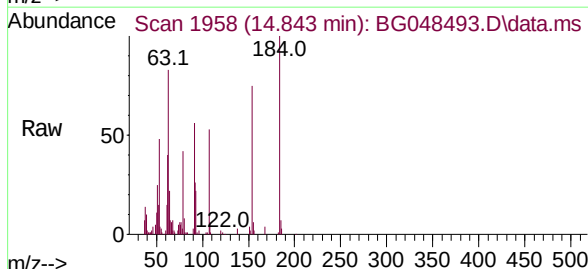


Abundance Scan 1959 (14.851 min): BG048415.D\data.ms (-1952) (-)

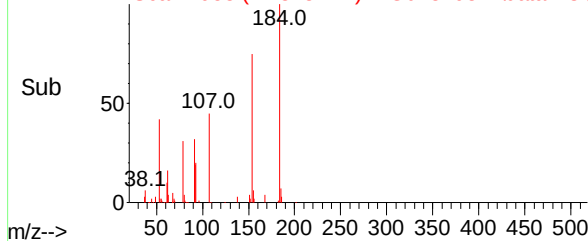
2,4-Dinitrophenol
Concen: 45.76 ng
RT: 14.843 min Scan# 1958
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



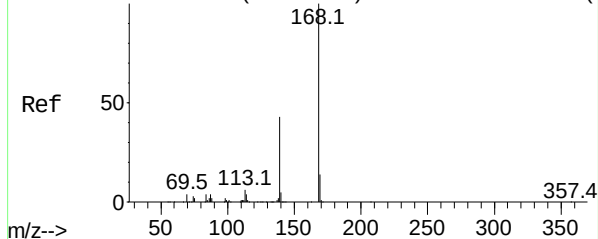
Tgt Ion:	184	Resp:	55924
Ion Ratio	Lower	Upper	
184	100		
63	82.9	32.3	48.5#
154	75.1	40.4	60.6#



Abundance Scan 1958 (14.843 min): BG048493.D\data.ms (-1869) (-)



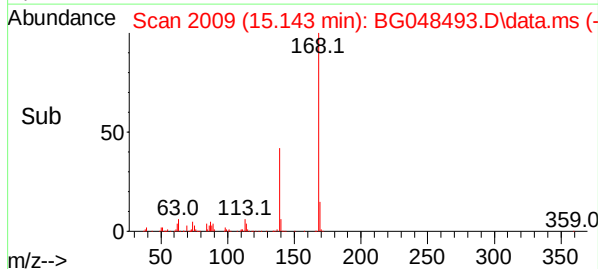
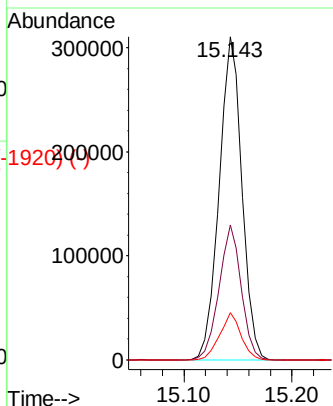
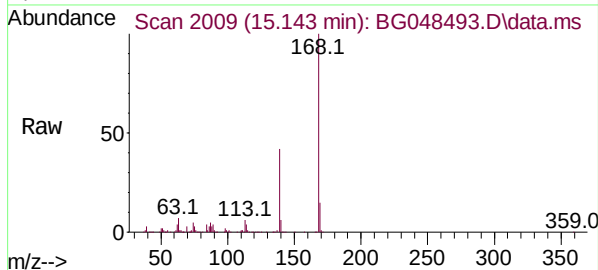
Abundance Scan 2010 (15.150 min): BG048415.D\data.ms (-1920) (-)



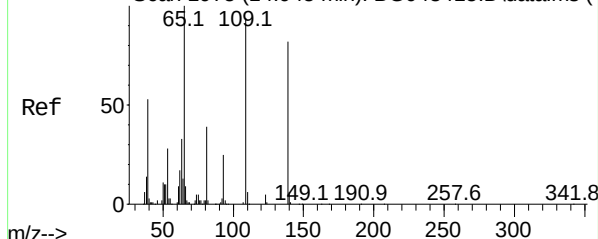
Dibenzofuran
Concen: 42.75 ng
RT: 15.143 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.8	28.6	43.0
169	14.5	11.0	16.6

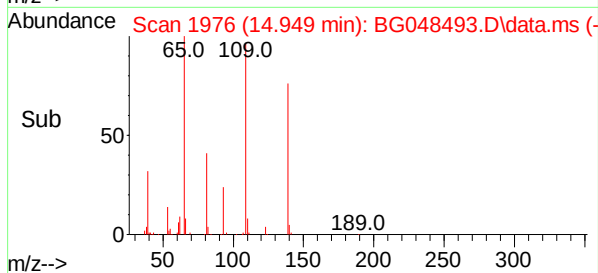
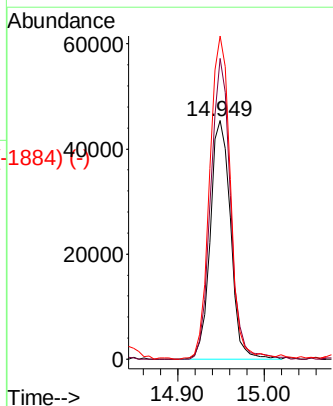
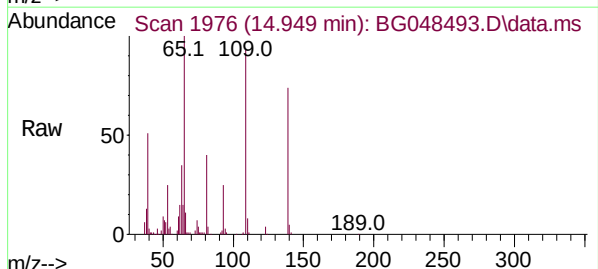


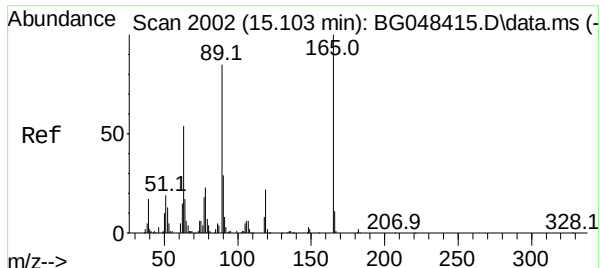
Abundance Scan 1975 (14.945 min): BG048415.D\data.ms (-1950) (-)



4-Nitrophenol
Concen: 43.17 ng
RT: 14.949 min Scan# 1976
Delta R.T. 0.013 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion	Ratio	Lower	Upper
139	100		
109	126.2	45.9	85.9#
65	135.5	65.4	105.4#

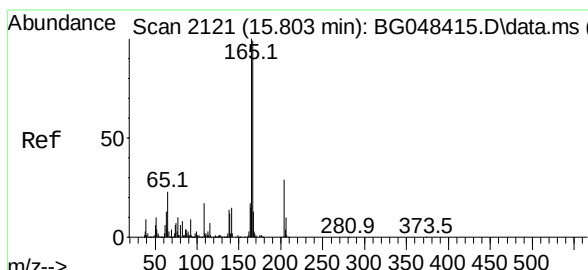
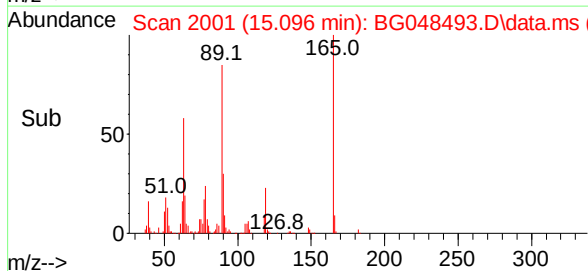
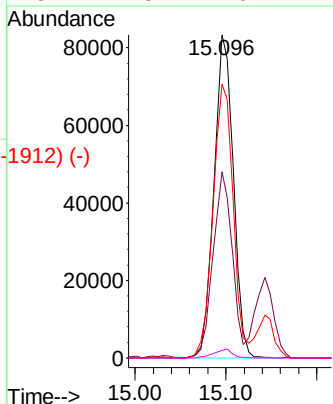
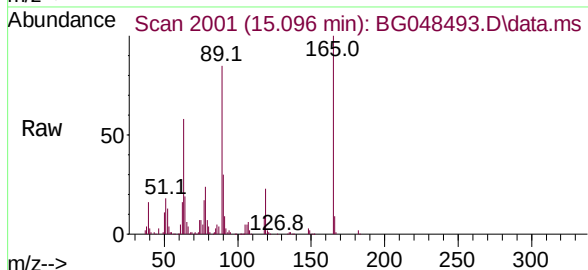




Scan 2002 (15.103 min): BG048415.D\data.ms (-1957) (-)
 2,4-Dinitrotoluene
 Concen: 43.34 ng
 RT: 15.096 min Scan# 2001
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

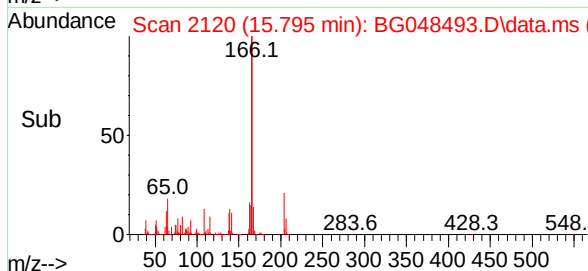
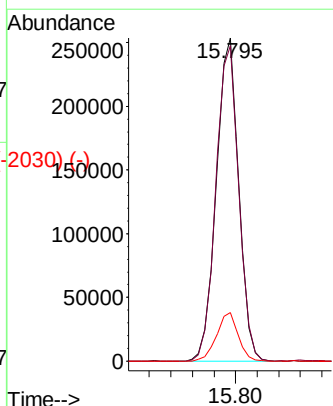
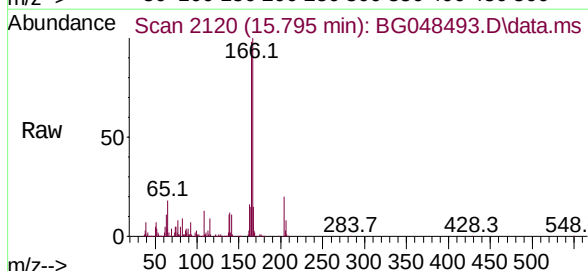
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:	165	Resp:	123226
Ion	Ratio	Lower	Upper
165	100		
63	57.7	26.4	39.6#
89	84.7	47.8	71.8#
182	2.5	2.6	4.0#



Scan 2121 (15.803 min): BG048415.D\data.ms (-2152) (-)
 Fluorene
 Concen: 40.94 ng
 RT: 15.795 min Scan# 2120
 Delta R.T. 0.001 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

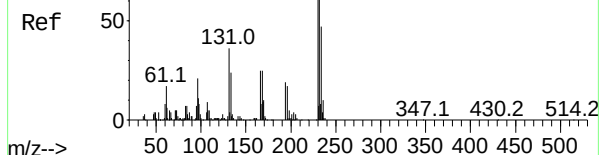
Tgt Ion:	166	Resp:	368486
Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.2	115.8
167	14.9	11.4	17.2



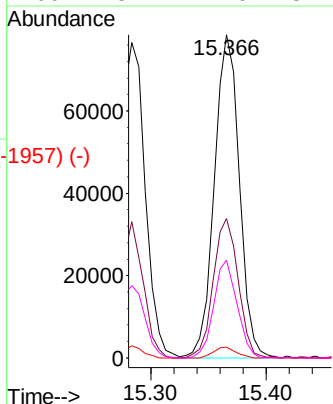
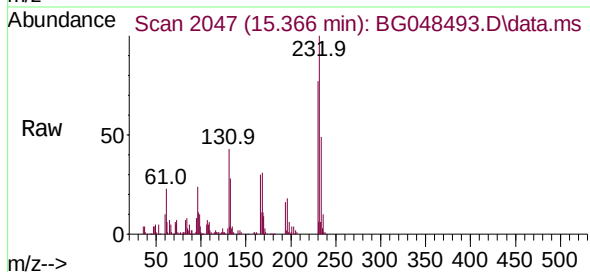
Abundance Scan 2048 (15.374 min): BG048415.D\data.ms (-2059) (-)

2,3,4,6-Tetrachlorophenol
Concen: 38.60 ng
RT: 15.366 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

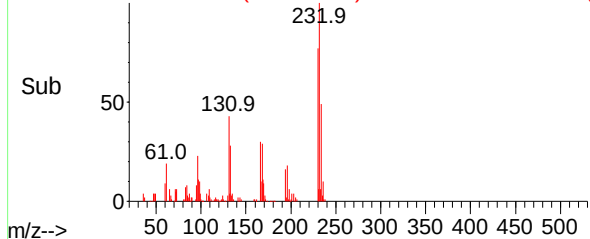
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
232	100		
131	43.1	26.6	40.0#
130	3.0	1.4	2.0#
166	28.2	21.0	31.6

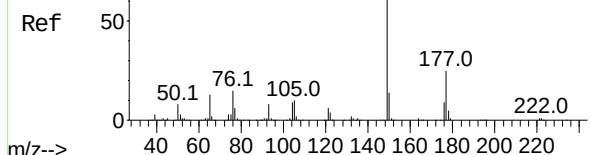


Abundance Scan 2047 (15.366 min): BG048493.D\data.ms (-1957) (-)

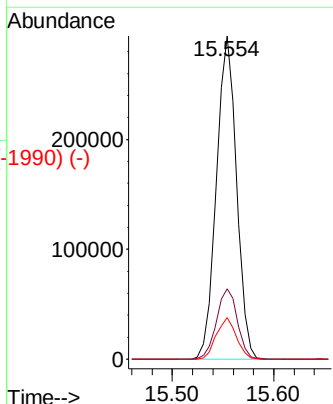
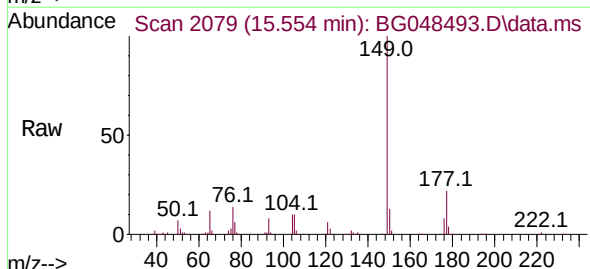


Abundance Scan 2080 (15.562 min): BG048415.D\data.ms (-2060) (-)

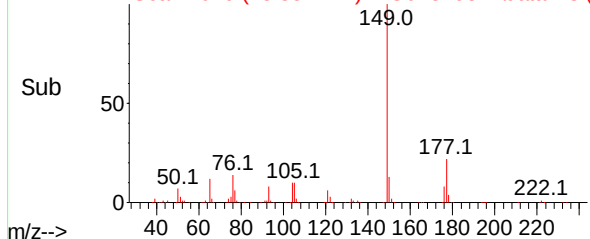
Diethylphthalate
Concen: 44.79 ng
RT: 15.554 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



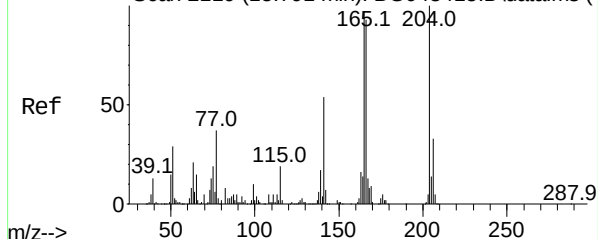
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.7	21.4	32.2
150	12.9	10.7	16.1



Abundance Scan 2079 (15.554 min): BG048493.D\data.ms (-1990) (-)



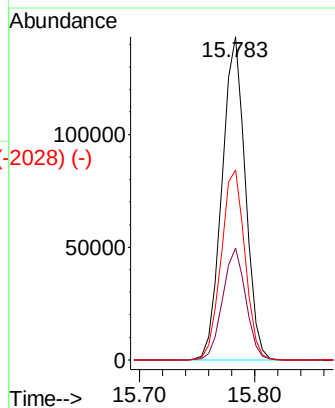
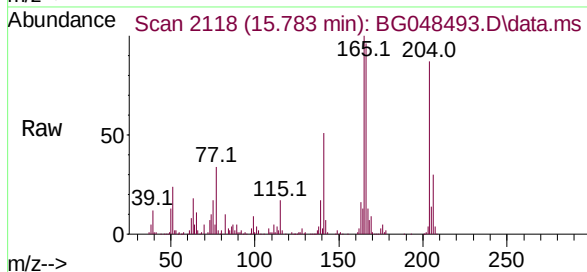
Abundance Scan 2119 (15.791 min): BG048415.D\data.ms (-2162) (-)



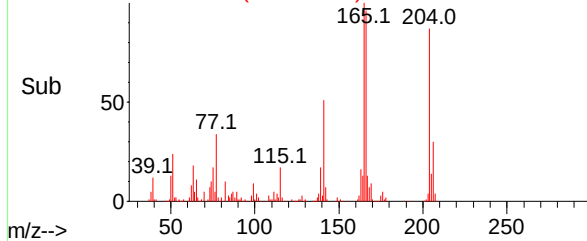
4-Chlorophenyl-phenylether
Concen: 38.96 ng
RT: 15.783 min Scan# 2118
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

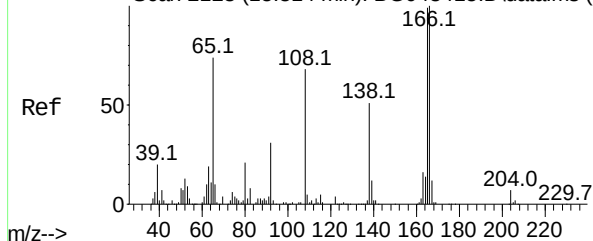
Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.8	41.8
141	58.8	41.5	62.3



Abundance Scan 2118 (15.783 min): BG048493.D\data.ms (-2028) (-)

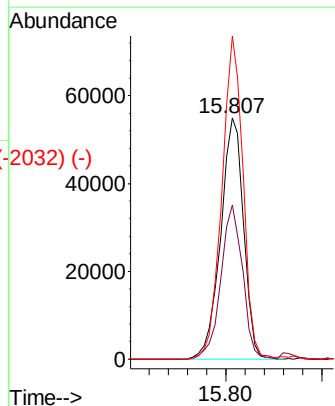
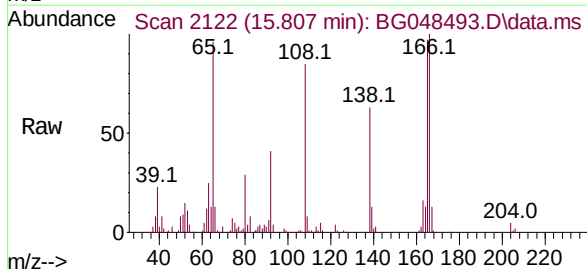


Abundance Scan 2123 (15.814 min): BG048415.D\data.ms (-2162) (-)

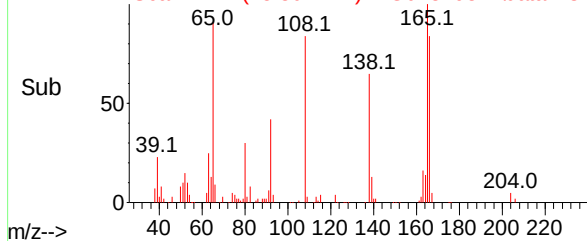


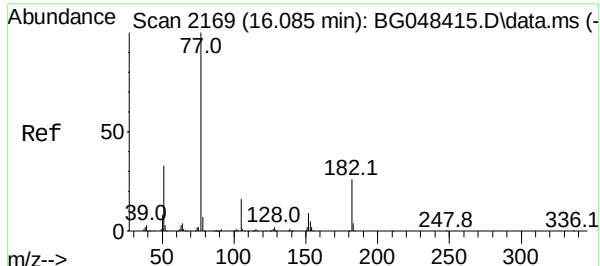
4-Nitroaniline
Concen: 43.32 ng
RT: 15.807 min Scan# 2122
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion	Ratio	Lower	Upper
138	100		
92	63.9	26.9	66.9
108	134.1	49.4	89.4#



Abundance Scan 2122 (15.807 min): BG048493.D\data.ms (-2032) (-)

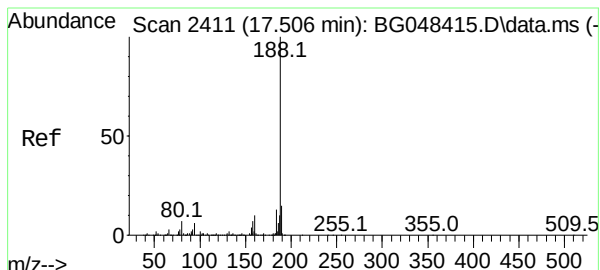
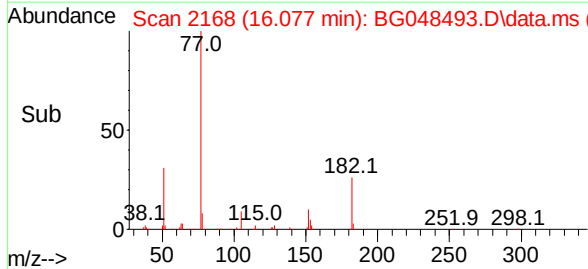
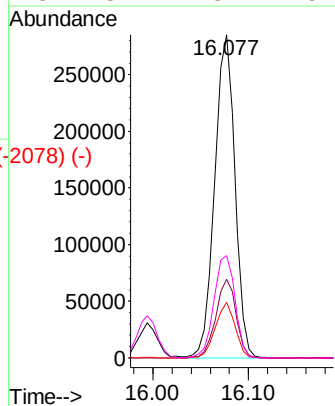
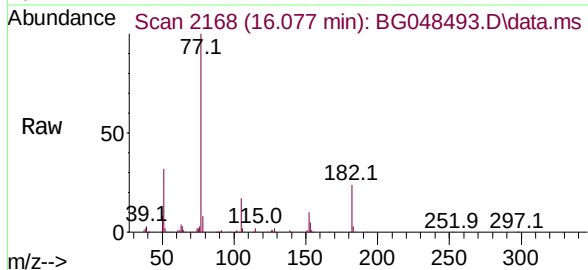




Azobenzene
Concen: 42.13 ng
RT: 16.077 min Scan# 2168
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

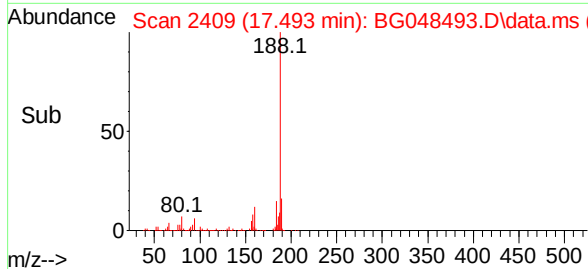
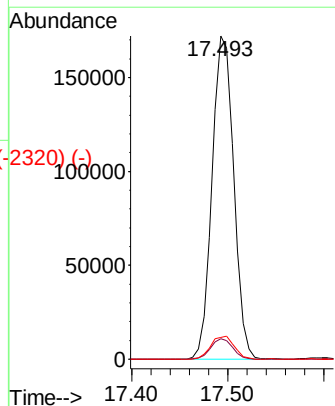
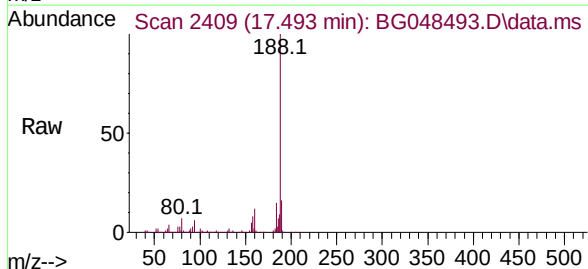
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	77	Resp:	416979
Ion	Ratio	Lower	Upper
77	100		
182	24.3	14.0	54.0
105	17.3	3.0	43.0
51	31.7	8.1	48.1

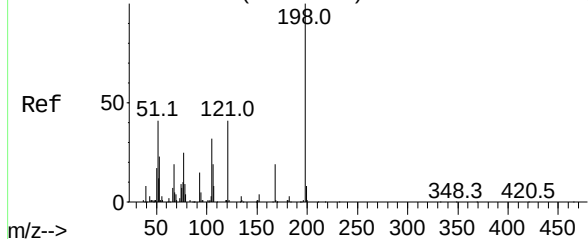


Phenanthrene-d10
Concen: 20.00 ng
RT: 17.493 min Scan# 2409
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	188	Resp:	269204
Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.3	9.5
80	6.8	7.0	10.6#



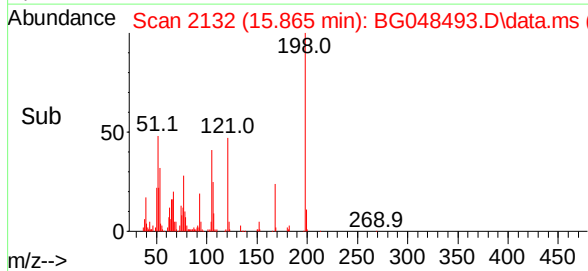
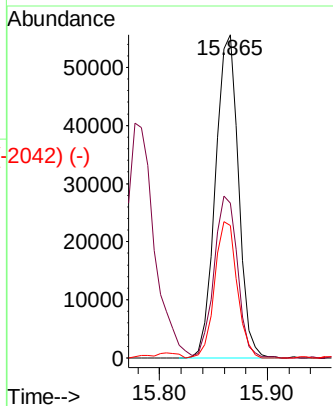
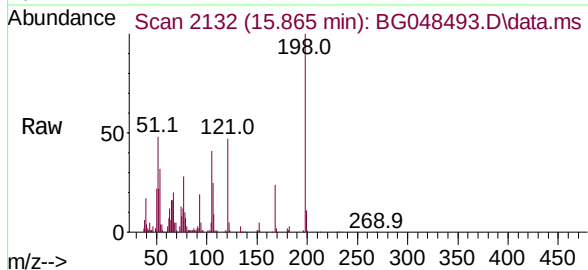
Abundance Scan 2132 (15.867 min): BG048415.D\data.ms (-2132) (-)



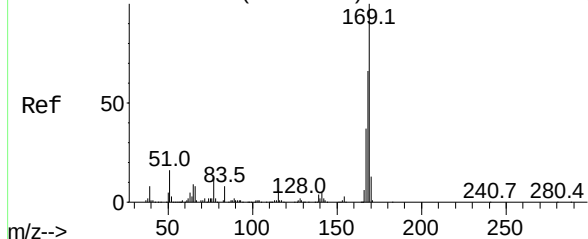
4,6-Dinitro-2-methylphenol
Concen: 49.09 ng
RT: 15.865 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	198	Resp:	83220
Ion	Ratio	Lower	Upper
198	100		
51	47.9	10.4	50.4
105	41.0	12.9	52.9

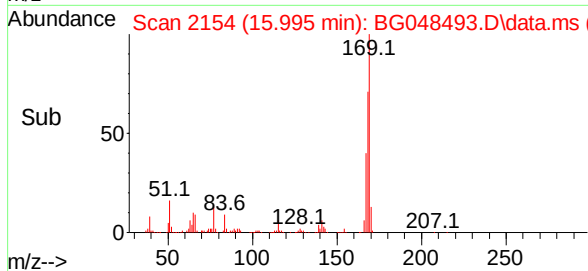
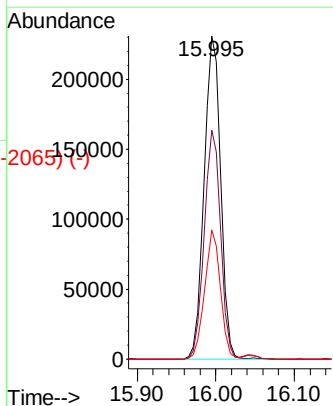
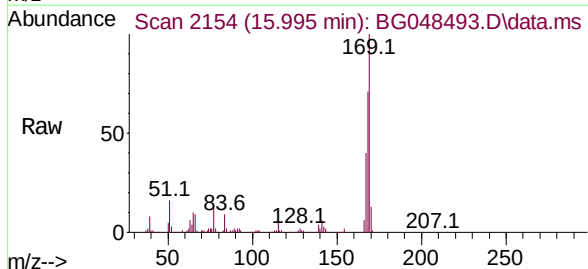


Abundance Scan 2155 (16.002 min): BG048415.D\data.ms (-2155) (-)

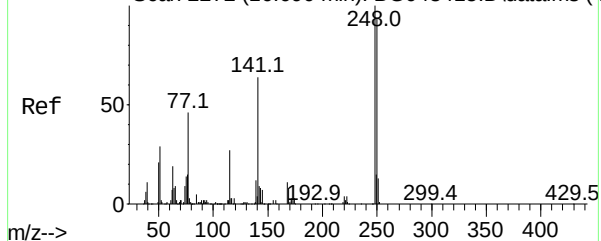


n-Nitrosodiphenylamine
Concen: 43.37 ng
RT: 15.995 min Scan# 2154
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	169	Resp:	338247
Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.5	83.3
167	40.0	30.5	45.7



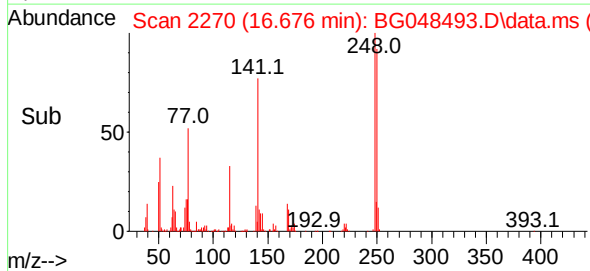
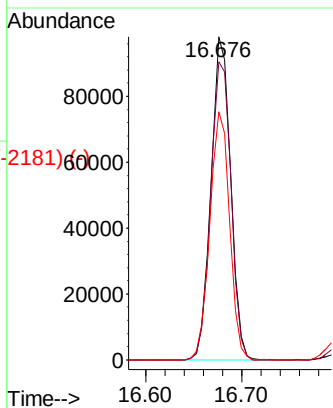
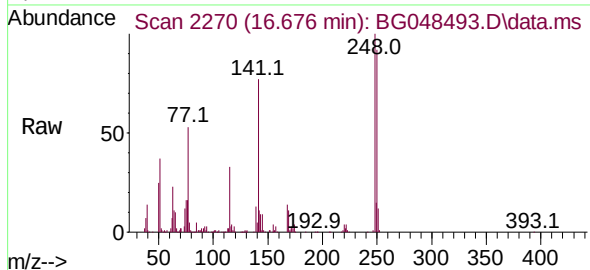
Abundance Scan 2272 (16.690 min): BG048415.D\data.ms (-2267) (-)



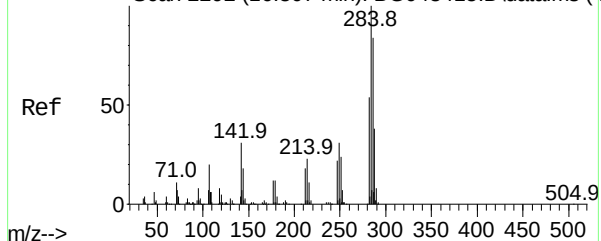
4-Bromophenyl-phenylether
Concen: 40.79 ng
RT: 16.676 min Scan# 2270
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	248	Resp:	138290
Ion Ratio	Lower	Upper	
248	100		
250	92.3	78.9	118.3
141	76.9	46.2	69.4#

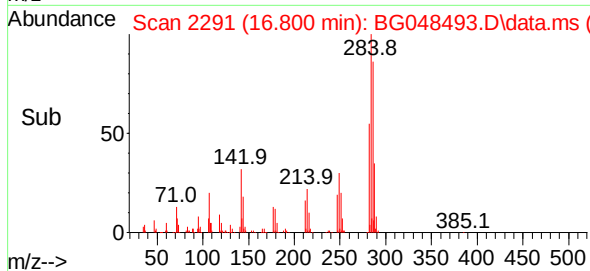
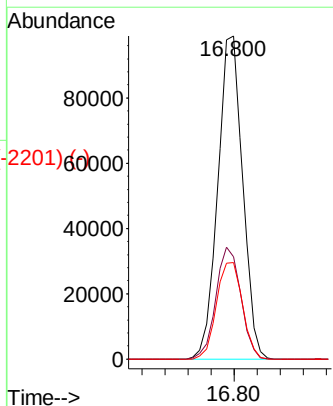
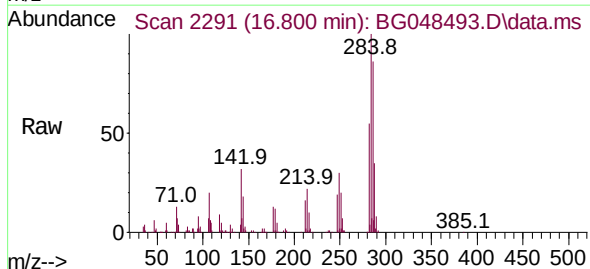


Abundance Scan 2292 (16.807 min): BG048415.D\data.ms (-2268) (-)

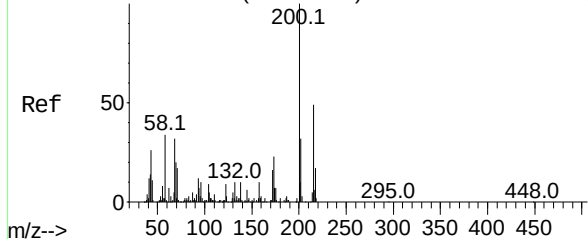


Hexachlorobenzene
Concen: 40.92 ng
RT: 16.800 min Scan# 2291
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	284	Resp:	148658
Ion Ratio	Lower	Upper	
284	100		
142	31.6	21.1	31.7
249	29.8	25.9	38.9



Abundance Scan 2316 (16.948 min): BG048415.D\data.ms (-2369) (-)

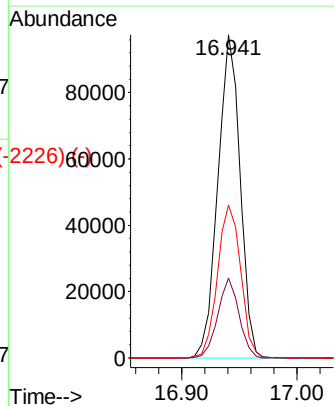
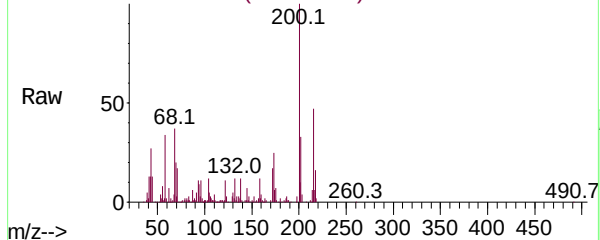


Atrazine
Concen: 41.81 ng
RT: 16.941 min Scan# 2315
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

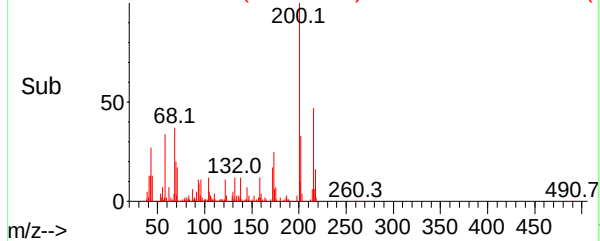
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	200	Resp:	131146
Ion Ratio	Lower	Upper	
200	100		
173	24.8	4.2	44.2
215	47.3	30.0	70.0

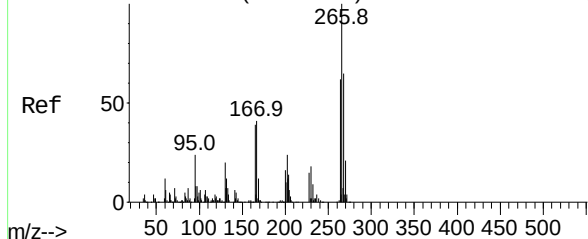
Abundance Scan 2315 (16.941 min): BG048493.D\data.ms



Abundance Scan 2315 (16.941 min): BG048493.D\data.ms (-2226) (-)



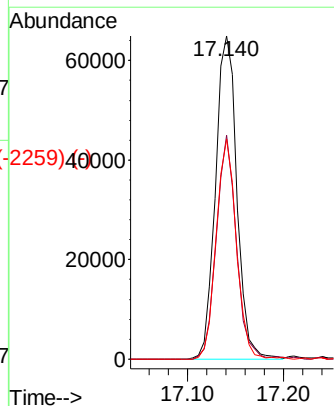
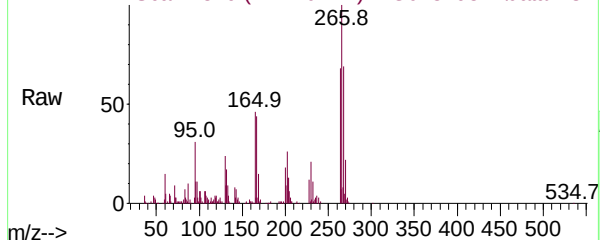
Abundance Scan 2350 (17.148 min): BG048415.D\data.ms (-2372) (-)



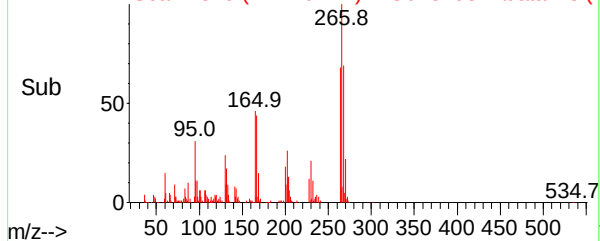
Pentachlorophenol
Concen: 41.54 ng
RT: 17.140 min Scan# 2349
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	266	Resp:	100331
Ion Ratio	Lower	Upper	
266	100		
268	69.3	49.8	74.6
264	68.0	49.3	73.9

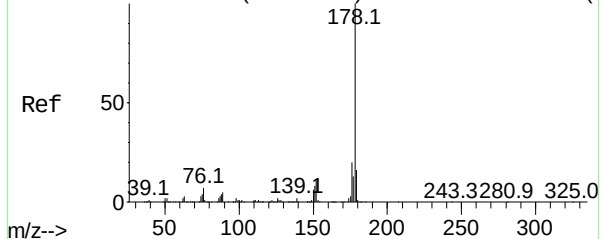
Abundance Scan 2349 (17.140 min): BG048493.D\data.ms



Abundance Scan 2349 (17.140 min): BG048493.D\data.ms (-2259) (-)



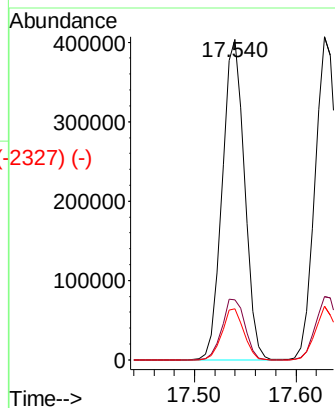
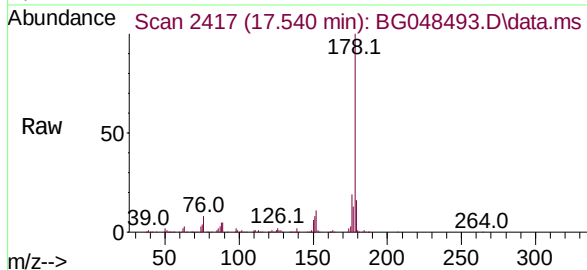
Abundance Scan 2418 (17.548 min): BG048415.D\data.ms (-2418) (-)



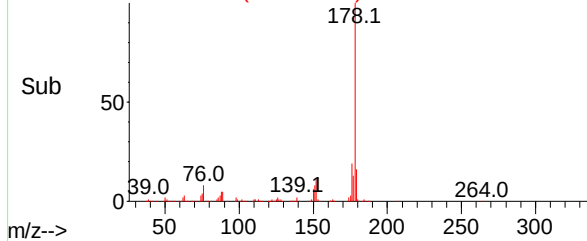
Phenanthrene
Concen: 43.41 ng
RT: 17.540 min Scan# 2417
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

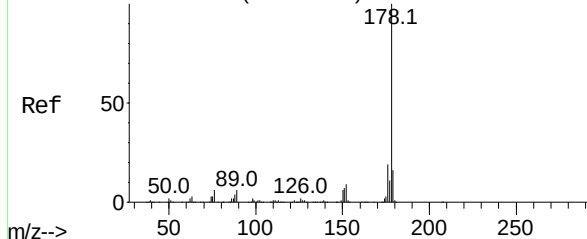
Tgt Ion:	178	Resp:	617284
Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.7	25.1
179	16.0	14.0	21.0



Abundance Scan 2417 (17.540 min): BG048493.D\data.ms (-2327) (-)

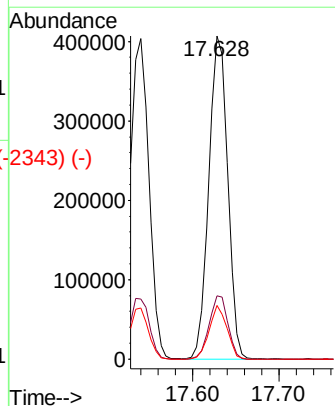
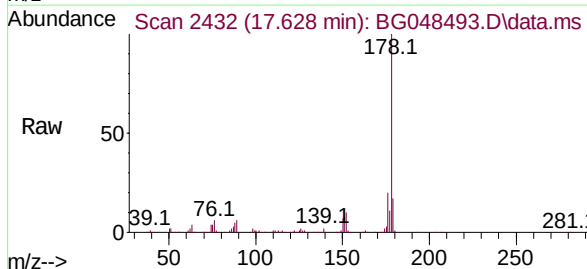


Abundance Scan 2434 (17.642 min): BG048415.D\data.ms (-2476) (-)

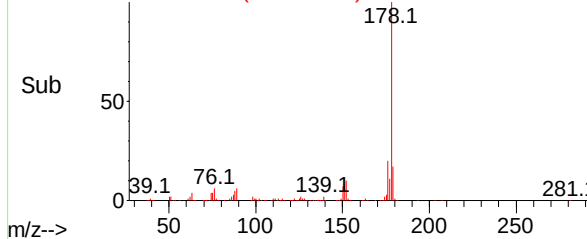


Anthracene
Concen: 43.74 ng
RT: 17.628 min Scan# 2432
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

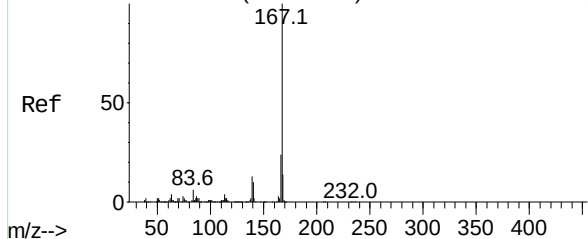
Tgt Ion:	178	Resp:	617160
Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.4	24.6
179	16.6	13.8	20.6



Abundance Scan 2432 (17.628 min): BG048493.D\data.ms (-2343) (-)



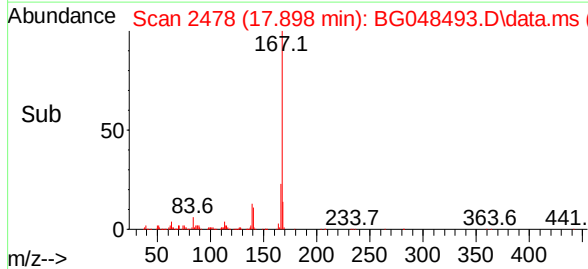
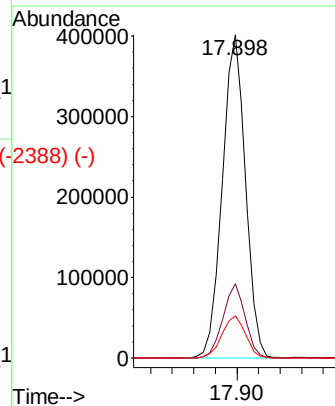
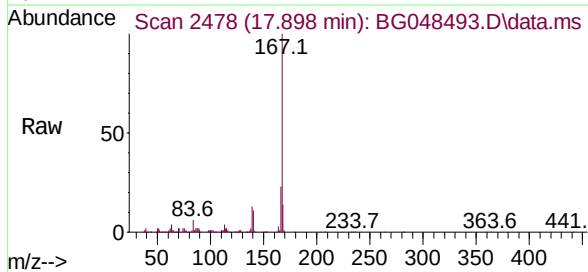
Abundance Scan 2479 (17.906 min): BG048415.D\data.ms (-2479) (-)



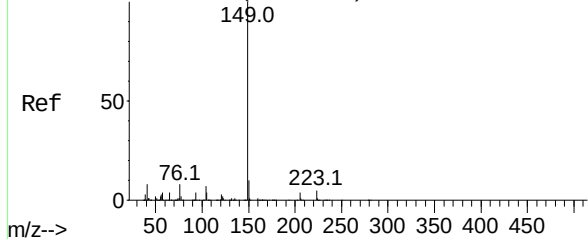
Carbazole
Concen: 44.79 ng
RT: 17.898 min Scan# 2478
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 602562
Ion Ratio Lower Upper
167 100
166 22.9 18.7 28.1
139 13.0 9.6 14.4

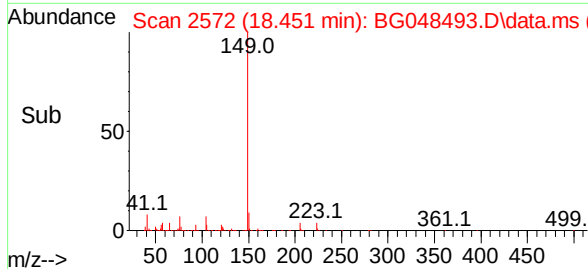
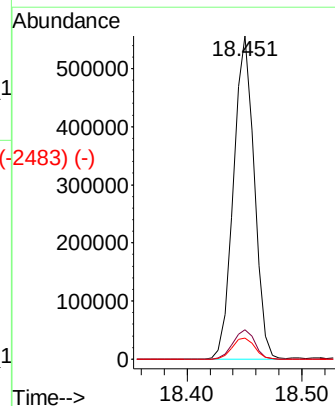
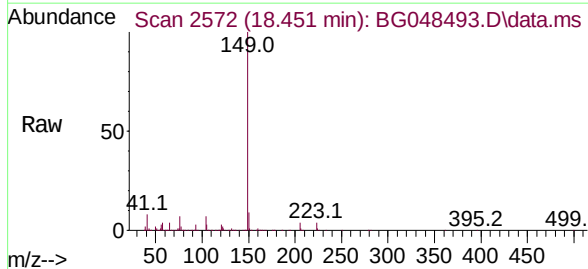


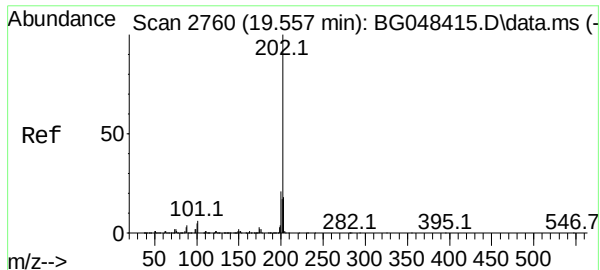
Abundance Scan 2574 (18.464 min): BG048415.D\data.ms (-2574) (-)



Di-n-butylphthalate
Concen: 46.54 ng
RT: 18.451 min Scan# 2572
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:149 Resp: 693090
Ion Ratio Lower Upper
149 100
150 9.1 8.2 12.4
104 6.5 3.8 5.8#

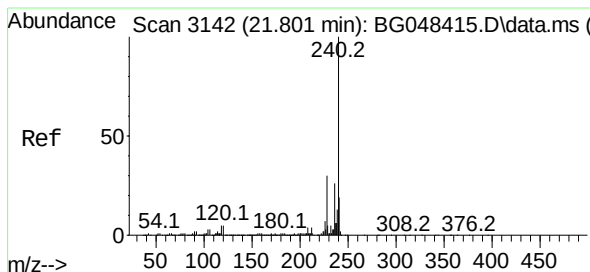
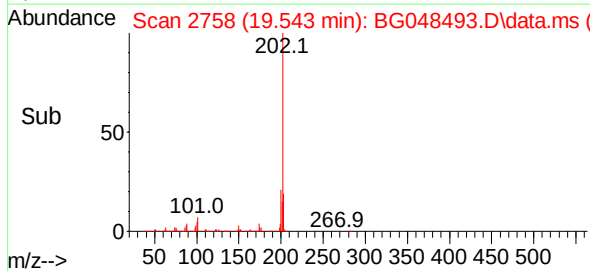
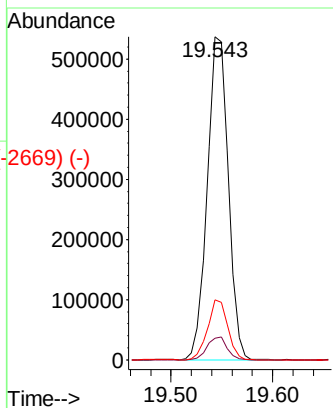
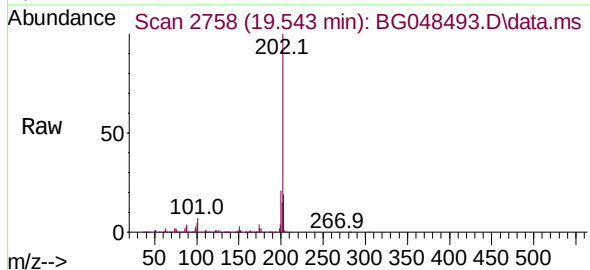




Fluoranthene
Concen: 40.73 ng
RT: 19.543 min Scan# 2758
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

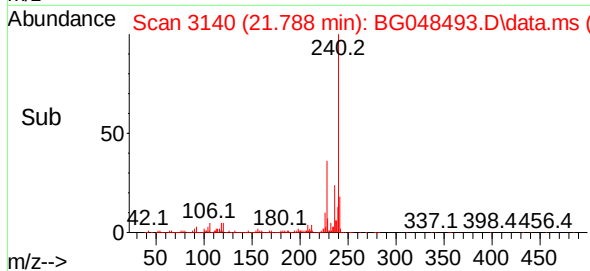
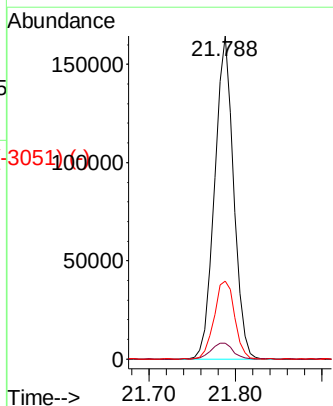
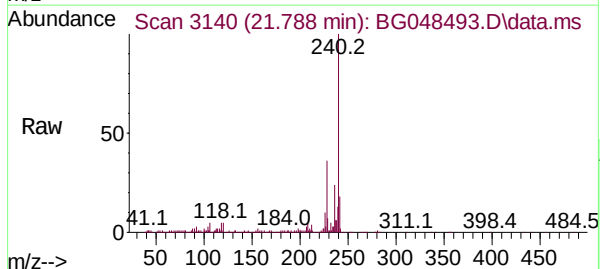
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

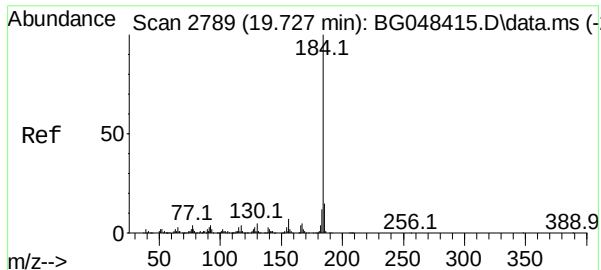
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	29.7
203	18.7	0.0	39.2



Chrysene-d12
Concen: 20.00 ng
RT: 21.788 min Scan# 3140
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

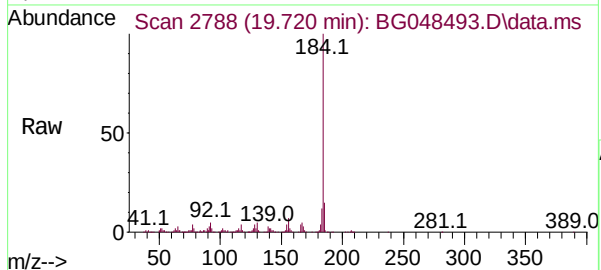
Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.9	6.2	9.4#
236	24.1	20.5	30.7



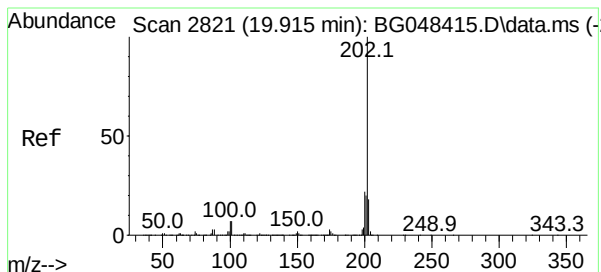
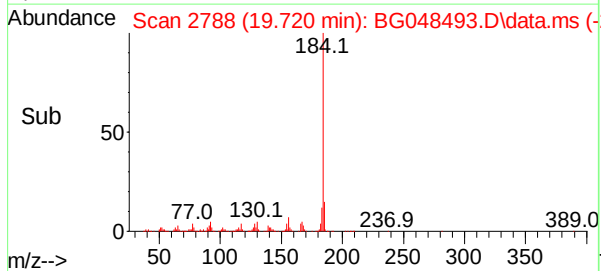
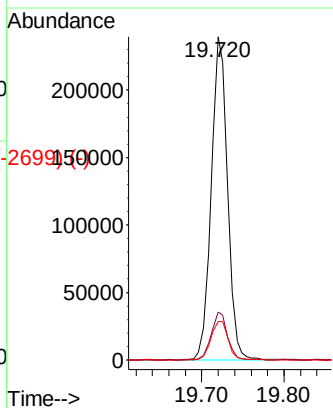


#77 (-)
Benzidine
Concen: 43.62 ng
RT: 19.720 min Scan# 2788
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

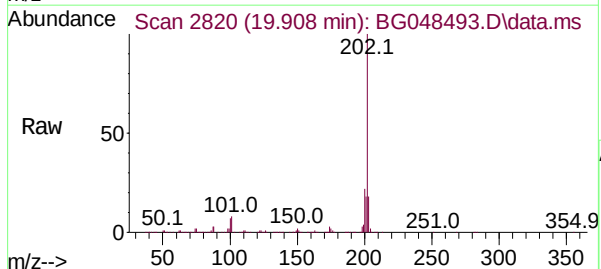
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



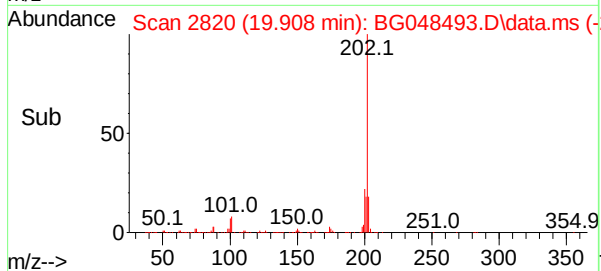
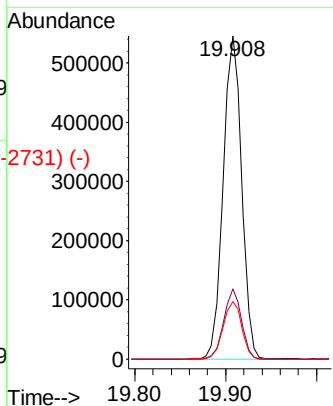
Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.4	18.6
183	11.9	10.6	15.8



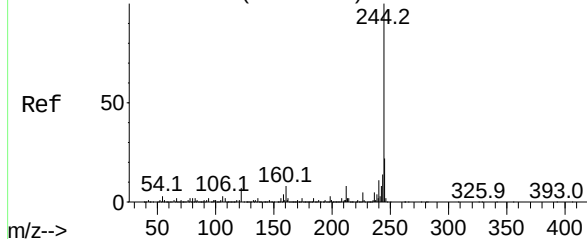
#72 (-)
Pyrene
Concen: 44.60 ng
RT: 19.908 min Scan# 2820
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.7	18.6	27.8
203	17.8	15.3	22.9



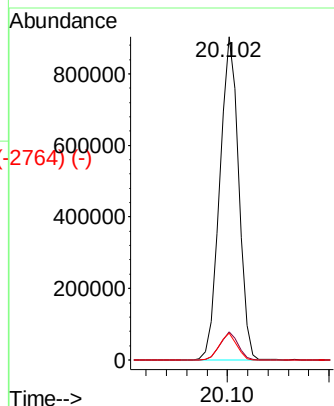
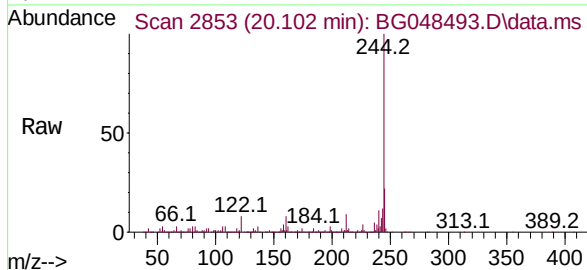
Abundance Scan 2855 (20.115 min): BG048415.D\data.ms (-2679) (-)



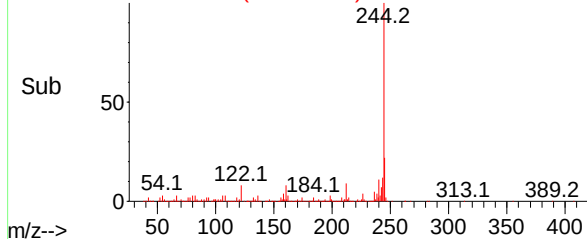
Terphenyl-d14
Concen: 83.32 ng
RT: 20.102 min Scan# 2853
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

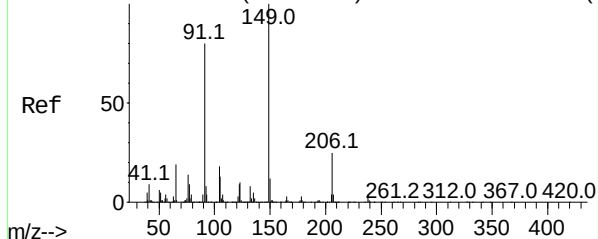
Tgt Ion:244 Resp: 1164328
Ion Ratio Lower Upper
244 100
212 8.6 6.7 10.1
122 8.2 7.8 11.6



Abundance Scan 2853 (20.102 min): BG048493.D\data.ms (-2764) (-)

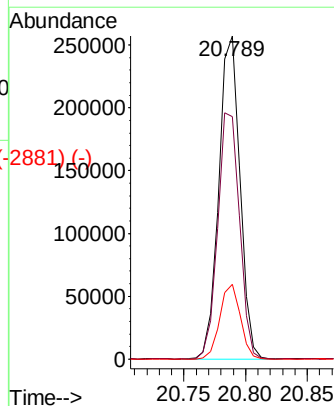
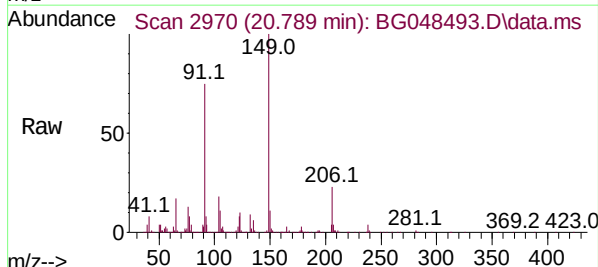


Abundance Scan 2971 (20.797 min): BG048415.D\data.ms (-2966) (-)

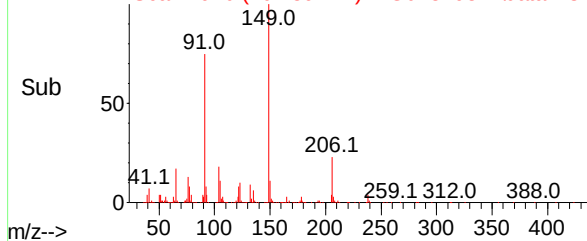


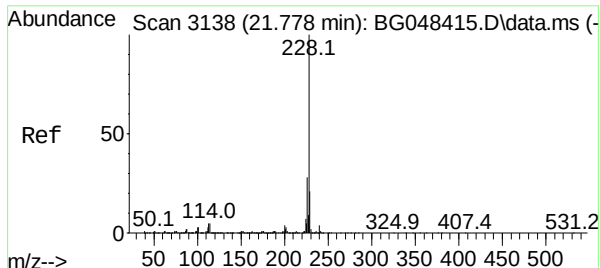
Butylbenzylphthalate
Concen: 49.88 ng
RT: 20.789 min Scan# 2970
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:149 Resp: 306830
Ion Ratio Lower Upper
149 100
91 75.1 51.5 77.3
206 23.1 21.2 31.8



Abundance Scan 2970 (20.789 min): BG048493.D\data.ms (-2881) (-)

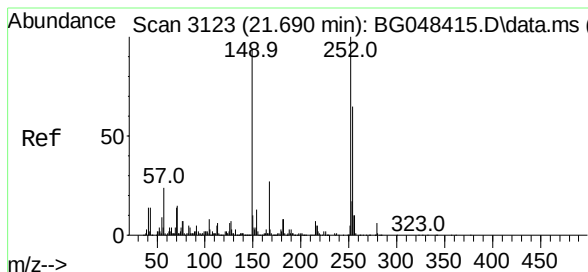
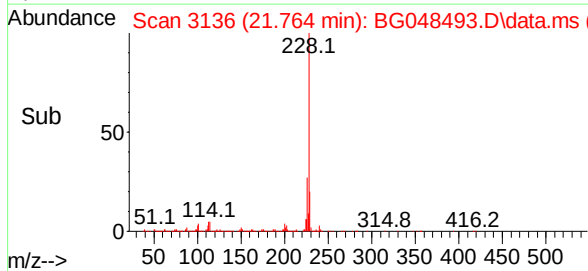
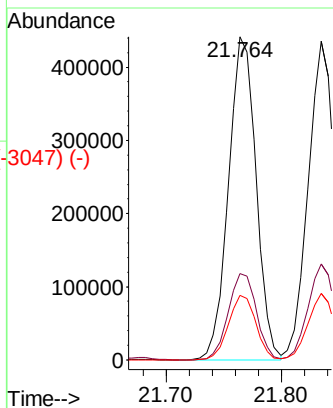
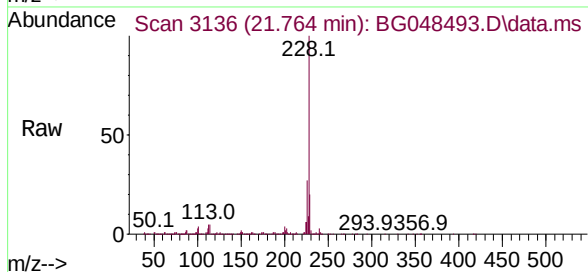




Benzo(a)anthracene
Concen: 41.86 ng
RT: 21.764 min Scan# 3136
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

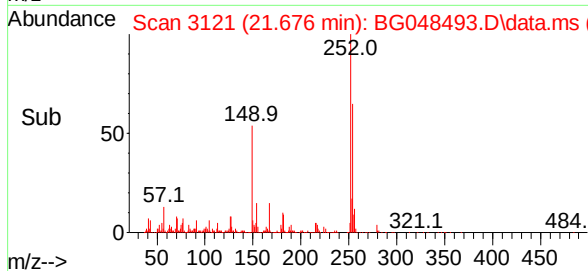
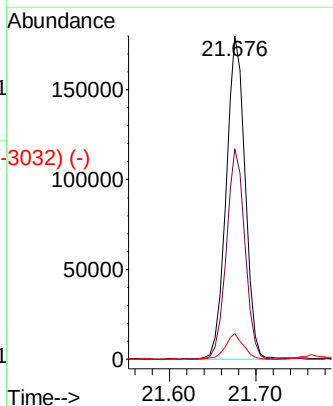
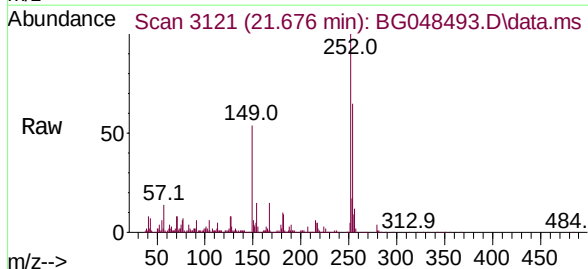
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

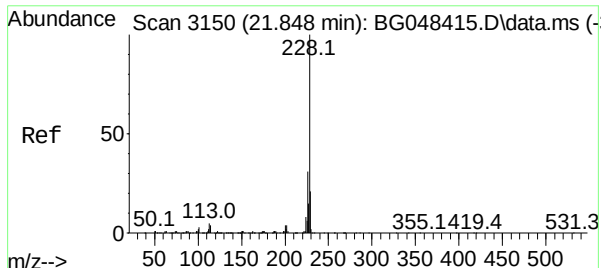
Tgt Ion:	228	Resp:	731598
Ion	Ratio	Lower	Upper
228	100		
226	26.7	23.3	34.9
229	19.9	17.4	26.0



3,3'-Dichlorobenzidine
Concen: 44.02 ng
RT: 21.676 min Scan# 3121
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	252	Resp:	277659
Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.2	79.8
126	7.9	6.8	10.2

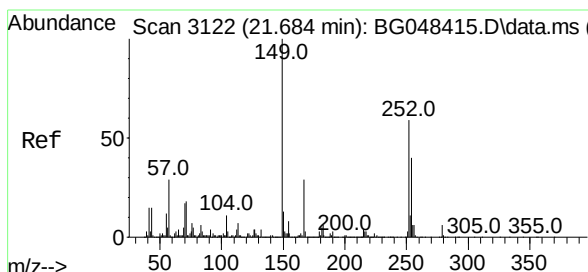
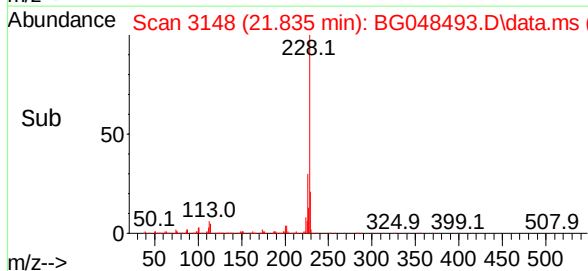
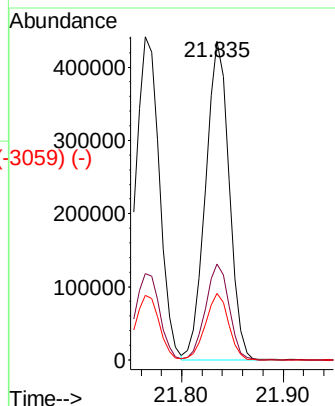
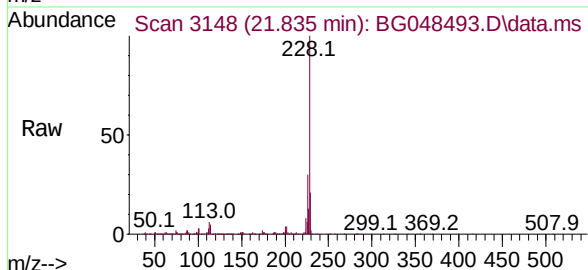




Chrysene
 Concen: 41.94 ng
 RT: 21.835 min Scan# 3148
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

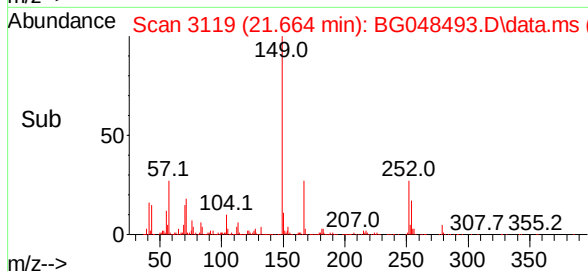
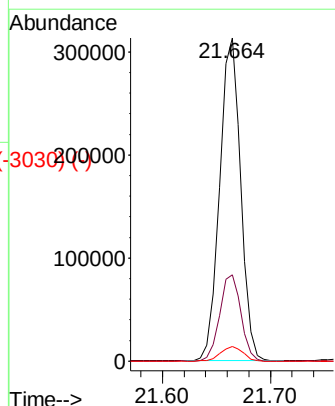
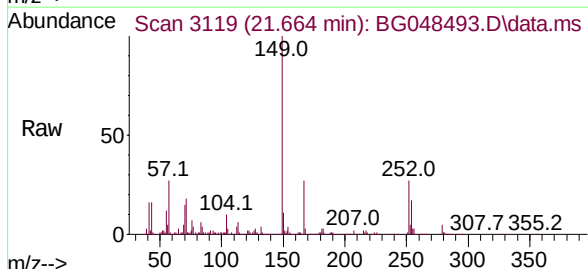
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:	228	Resp:	702865
Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.4
229	20.9	17.3	25.9

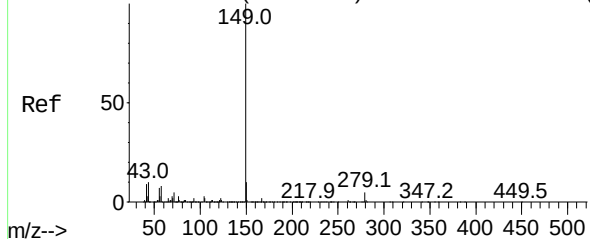


Bis(2-ethylhexyl)phthalate
 Concen: 50.33 ng
 RT: 21.664 min Scan# 3119
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

Tgt Ion:	149	Resp:	427820
Ion	Ratio	Lower	Upper
149	100		
167	26.8	24.8	37.2
279	4.6	4.6	7.0#



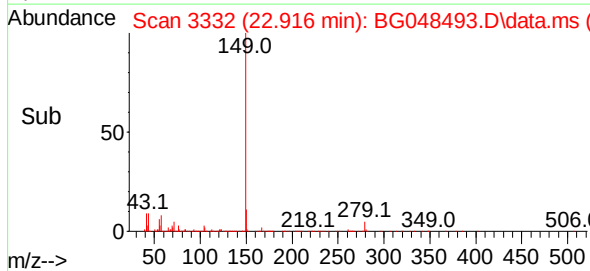
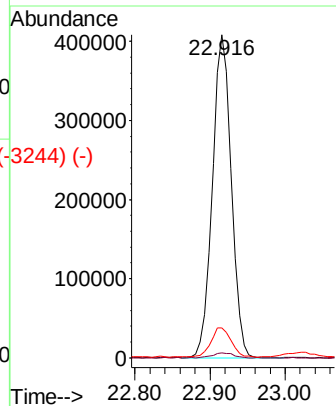
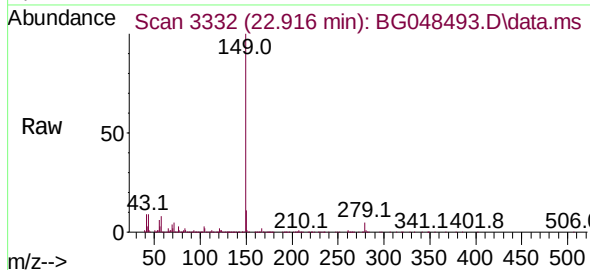
Abundance Scan 3336 (22.941 min): BG048415.D\data.ms (-3325) (-)



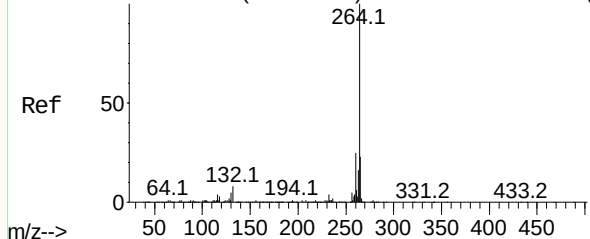
Di-n-octyl phthalate
Concen: 50.30 ng
RT: 22.916 min Scan# 3332
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	149	Resp:	715848
Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.8	6.8	10.2

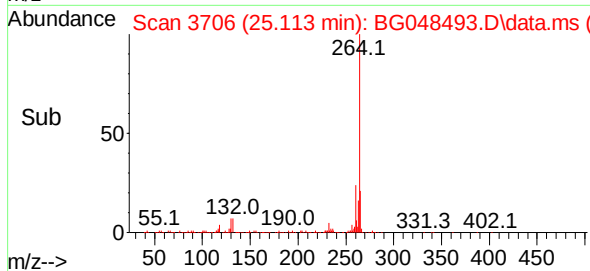
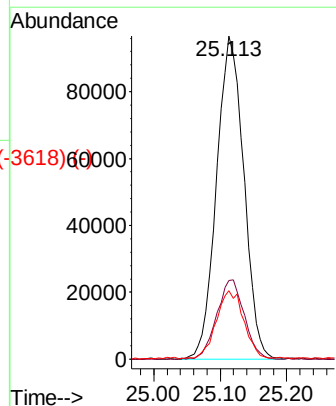
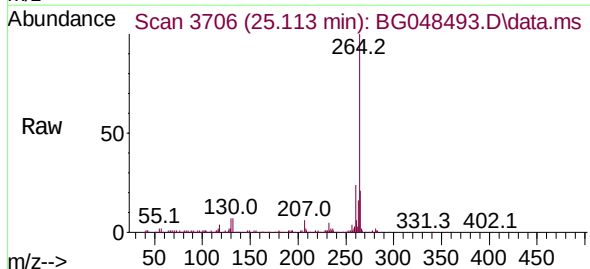


Abundance Scan 3710 (25.139 min): BG048415.D\data.ms (-3694) (-)

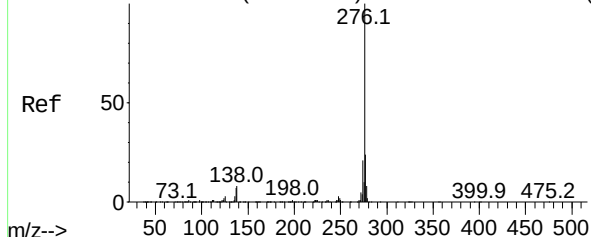


Perylene-d12
Concen: 20.00 ng
RT: 25.113 min Scan# 3706
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	264	Resp:	274405
Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.8	28.2
265	21.3	17.8	26.8

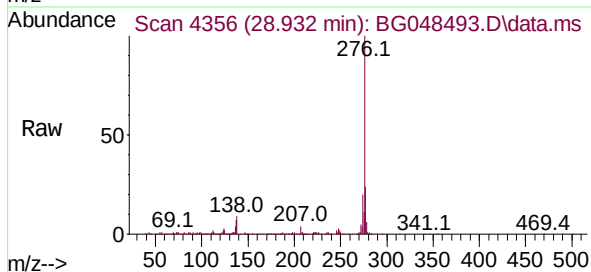


Abundance Scan 4362 (28.969 min): BG048415.D\data.ms (-4362) (-)

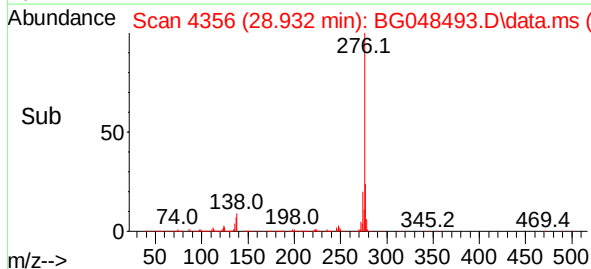
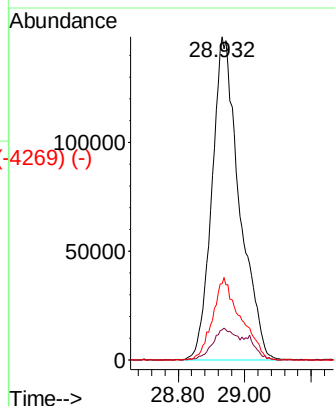


Indeno(1,2,3-cd)pyrene
Concen: 40.75 ng
RT: 28.932 min Scan# 4356
Delta R.T. -0.017 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

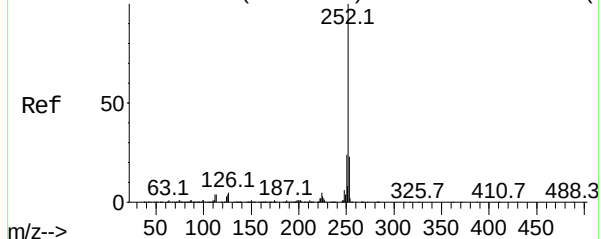
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.4	16.2	24.2#
277	25.9	20.3	30.5

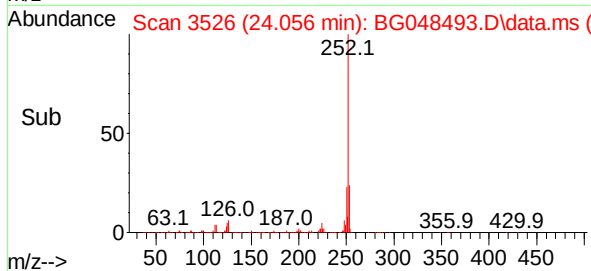
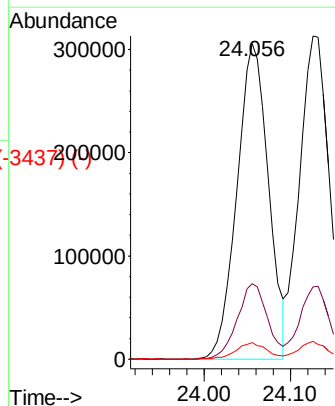
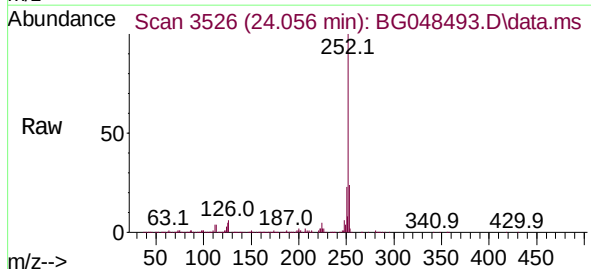


Abundance Scan 3529 (24.075 min): BG048415.D\data.ms (-3529) (-)

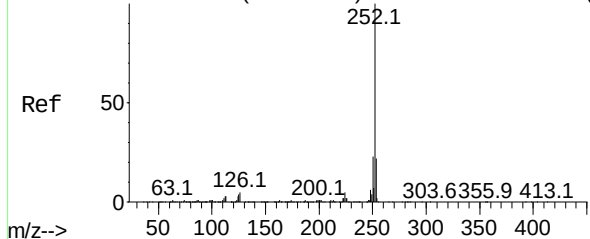


Benzo(b)fluoranthene
Concen: 40.03 ng
RT: 24.056 min Scan# 3526
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.7	28.1
125	5.3	6.5	9.7#



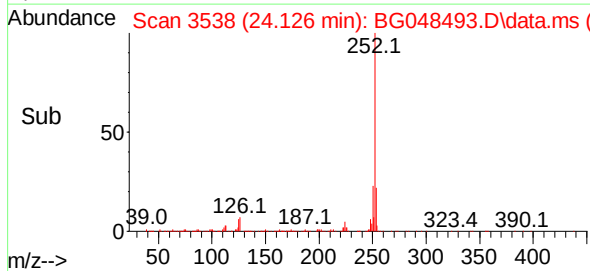
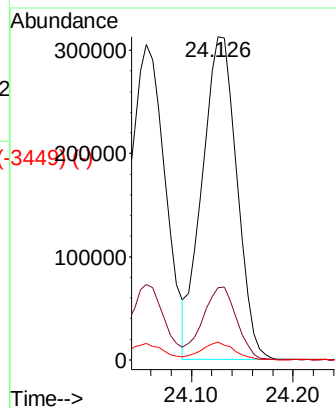
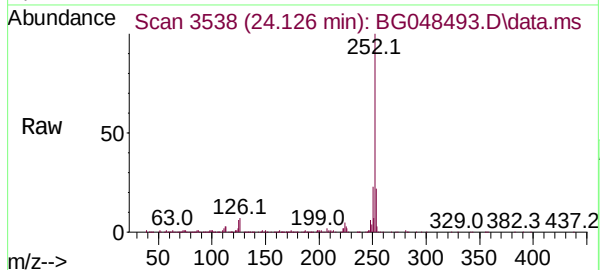
Abundance Scan 3541 (24.146 min): BG048415.D\data.ms (-3539) (-)



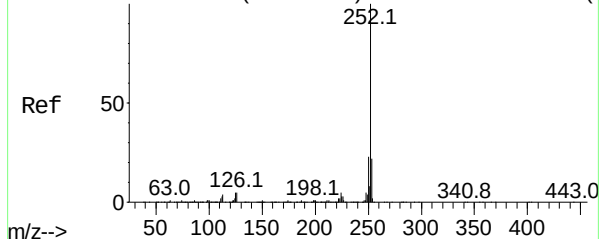
Benzo(k)fluoranthene
Concen: 40.75 ng
RT: 24.126 min Scan# 3538
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	252	Resp:	743541
Ion Ratio	Lower	Upper	
252	100		
253	22.4	18.6	27.8
125	5.6	6.8	10.2#

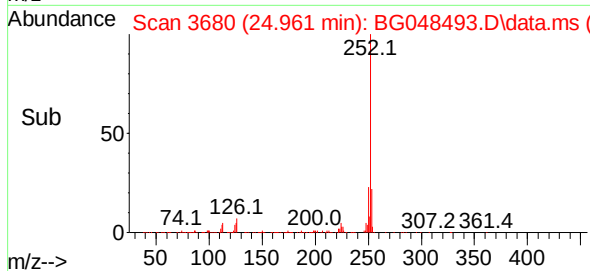
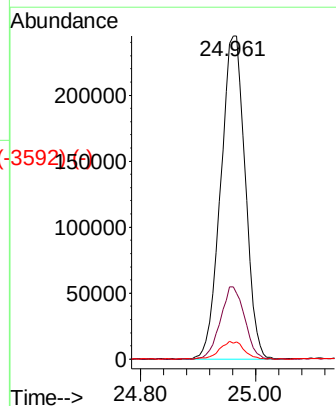
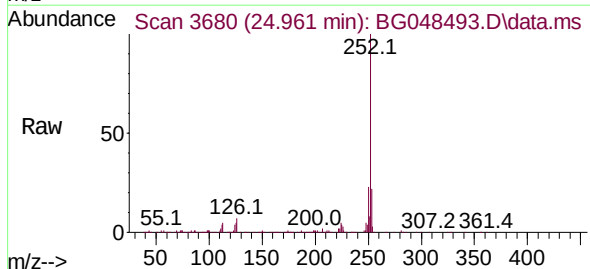


Abundance Scan 3683 (24.980 min): BG048415.D\data.ms (-3680) (-)



Benzo(a)pyrene
Concen: 40.90 ng
RT: 24.961 min Scan# 3680
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

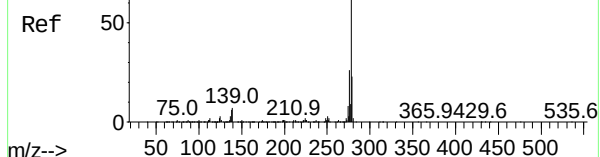
Tgt Ion:	252	Resp:	721173
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.9	26.9
125	4.9	7.0	10.4#



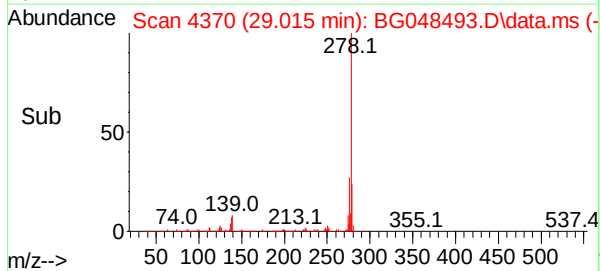
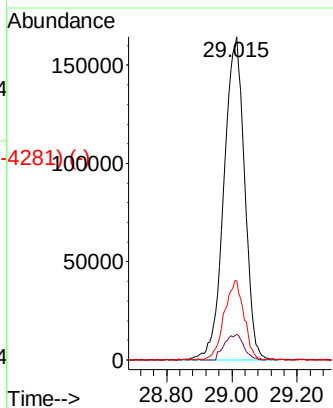
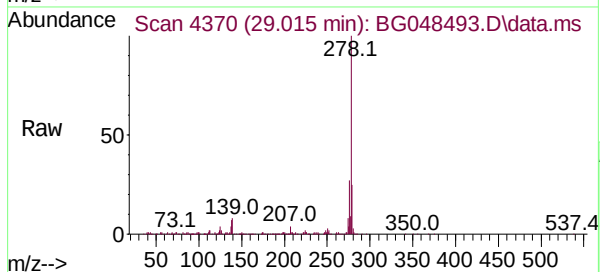
Abundance Scan 4375 (29.046 min): BG048415.D\data.ms (-4593) (-)

Dibenzo(a,h)anthracene
Concen: 40.39 ng
RT: 29.015 min Scan# 4370
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

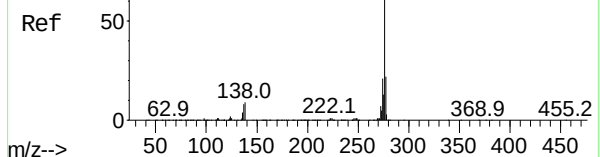


Tgt Ion:	278	Resp:	721073
Ion Ratio	Lower	Upper	
278	100		
139	7.8	10.5	15.7#
279	24.5	19.4	29.0



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

Benzo(g,h,i)perylene
Concen: 40.37 ng
RT: 30.131 min Scan# 4560
Delta R.T. -0.017 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54



Tgt Ion:	276	Resp:	699353
Ion Ratio	Lower	Upper	
276	100		
277	23.3	19.6	29.4
138	9.3	13.4	20.2#

