

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041521\
 Data File : BG048705.D
 Acq On : 15 Apr 2021 12:10
 Operator : CG/JU
 Sample : PB135724BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135724BS

Quant Time: Apr 15 13:40:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 10:59:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.086	152	21795	20.00	ng	# 0.00
21) Naphthalene-d8	10.912	136	95567	20.00	ng	# 0.00
39) Acenaphthene-d10	14.743	164	71818	20.00	ng	0.00
64) Phenanthrene-d10	17.498	188	183977	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	177090	20.00	ng	0.00
86) Perylene-d12	25.136	264	158151	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.630	112	162998	125.08	ng	0.00
7) Phenol-d6	7.245	99	213816	116.00	ng	0.00
23) Nitrobenzene-d5	9.255	82	136197	63.80	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	100445	104.31	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	307624	61.86	ng	0.00
79) Terphenyl-d14	20.107	244	613217	59.60	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.485	88	20040	39.25	ng	96
3) Pyridine	3.891	79	53925	40.52	ng	94
4) n-Nitrosodimethylamine	3.802	42	46472	45.74	ng	100
6) Aniline	7.404	93	64962	31.40	ng	95
8) 2-Chlorophenol	7.651	128	62791	45.42	ng	95
9) Benzaldehyde	7.210	77	27770	22.74	ng	89
10) Phenol	7.275	94	86486	47.72	ng	94
11) bis(2-Chloroethyl)ether	7.498	93	55138	45.14	ng	89
12) 1,3-Dichlorobenzene	7.974	146	70934	44.63	ng	94
13) 1,4-Dichlorobenzene	8.121	146	69402	42.85	ng	97
14) 1,2-Dichlorobenzene	8.438	146	65803	44.03	ng	96
15) Benzyl Alcohol	8.321	79	72894	44.88	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.614	45	59318	44.80	ng	97
17) 2-Methylphenol	8.532	107	57009	49.27	ng	94
18) Hexachloroethane	9.178	117	27531	43.27	ng	90
19) n-Nitroso-di-n-propyla...	8.896	70	55507	44.63	ng	95
20) 3+4-Methylphenols	8.861	107	77764	48.71	ng	97
22) Acetophenone	8.914	105	100667	40.47	ng	# 97
24) Nitrobenzene	9.296	77	85974	40.38	ng	99
25) Isophorone	9.819	82	148971	39.47	ng	98
26) 2-Nitrophenol	10.013	139	36981	40.13	ng	94
27) 2,4-Dimethylphenol	10.072	122	68636	48.45	ng	92
28) bis(2-Chloroethoxy)met...	10.307	93	75440	45.87	ng	# 90
29) 2,4-Dichlorophenol	10.559	162	69321	43.39	ng	96
30) 1,2,4-Trichlorobenzene	10.771	180	75456	40.73	ng	96
31) Naphthalene	10.959	128	197871	40.35	ng	98
32) Benzoic acid	10.236	122	32743	39.45	ng	82
33) 4-Chloroaniline	11.064	127	30549	14.97	ng	# 92
34) Hexachlorobutadiene	11.241	225	53801	39.12	ng	94
35) Caprolactam	11.852	113	12166	22.41	ng	89
36) 4-Chloro-3-methylphenol	12.193	107	79658	44.02	ng	94
37) 2-Methylnaphthalene	12.569	142	157987	40.32	ng	97
38) 1-Methylnaphthalene	12.786	142	147010	40.32	ng	98
40) 1,2,4,5-Tetrachloroben...	12.933	216	92391	39.52	ng	99
41) Hexachlorocyclopentadiene	12.909	237	98414	77.40	ng	89

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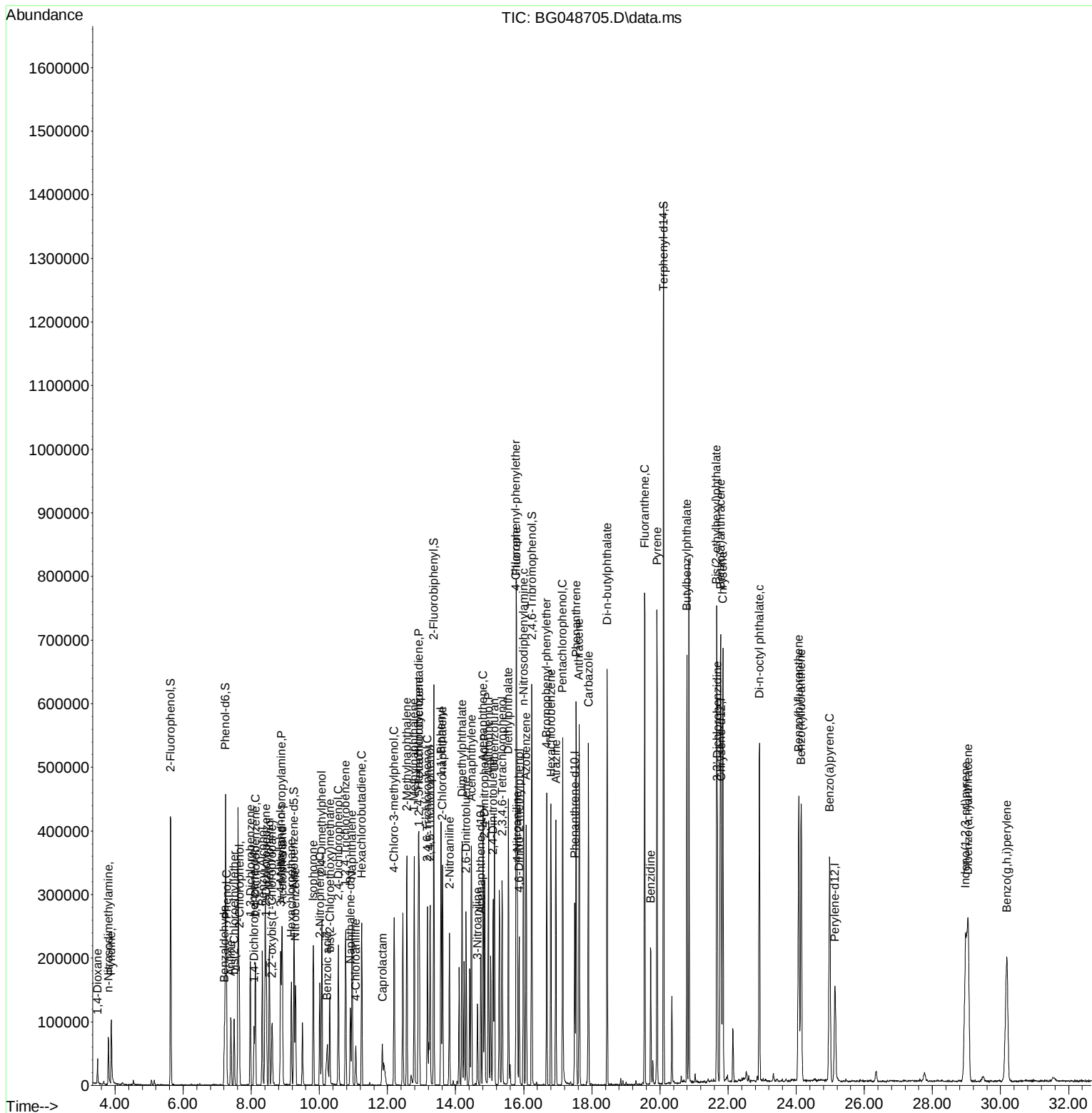
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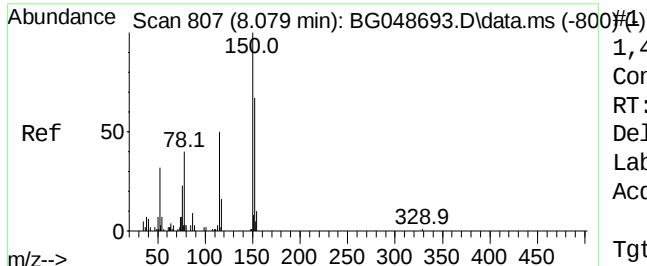
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.174	196	63745	40.86	ng	94
44) 2,4,5-Trichlorophenol	13.250	196	66173	39.94	ng	95
46) 1,1'-Biphenyl	13.573	154	212885	40.13	ng	99
47) 2-Chloronaphthalene	13.614	162	160206	39.53	ng	100
48) 2-Nitroaniline	13.820	65	59683	40.99	ng	93
49) Acenaphthylene	14.466	152	266764	42.20	ng	96
50) Dimethylphthalate	14.190	163	222004	41.21	ng	98
51) 2,6-Dinitrotoluene	14.314	165	50112	40.32	ng	91
52) Acenaphthene	14.807	154	164548	40.99	ng	98
53) 3-Nitroaniline	14.643	138	27336	22.91	ng	99
54) 2,4-Dinitrophenol	14.848	184	62166	83.11	ng	96
55) Dibenzofuran	15.136	168	258952	38.96	ng	99
56) 4-Nitrophenol	14.966	139	78585	88.90	ng	98
57) 2,4-Dinitrotoluene	15.101	165	73581	40.77	ng	96
58) Fluorene	15.788	166	217702	39.89	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.365	232	63548	41.46	ng	99
60) Diethylphthalate	15.547	149	232871	41.78	ng	98
61) 4-Chlorophenyl-phenyle...	15.777	204	125759	41.90	ng	95
62) 4-Nitroaniline	15.812	138	48125	37.73	ng	89
63) Azobenzene	16.070	77	224021	39.91	ng	93
65) 4,6-Dinitro-2-methylph...	15.865	198	46123	37.45	ng	95
66) n-Nitrosodiphenylamine	15.994	169	197066	37.90	ng	98
67) 4-Bromophenyl-phenylether	16.676	248	79892	37.73	ng	98
68) Hexachlorobenzene	16.799	284	85562	39.89	ng	95
69) Atrazine	16.946	200	84850	39.24	ng	98
70) Pentachlorophenol	17.146	266	96595	84.52	ng	96
71) Phenanthrene	17.539	178	366181	38.35	ng	98
72) Anthracene	17.627	178	370969	39.26	ng	98
73) Carbazole	17.904	167	343383	37.94	ng	98
74) Di-n-butylphthalate	18.450	149	411606	40.57	ng	100
75) Fluoranthene	19.549	202	473702	39.23	ng	98
77) Benzidine	19.725	184	121311	25.23	ng	96
78) Pyrene	19.913	202	465609	38.00	ng	99
80) Butylbenzylphthalate	20.788	149	187597	39.16	ng	100
81) Benzo(a)anthracene	21.781	228	476717	39.39	ng	96
82) 3,3'-Dichlorobenzidine	21.687	252	123192	29.69	ng	95
83) Chrysene	21.846	228	429968	37.30	ng	98
84) Bis(2-ethylhexyl)phtha...	21.664	149	269511	40.18	ng	100
85) Di-n-octyl phthalate	22.921	149	456438	39.98	ng	99
87) Indeno(1,2,3-cd)pyrene	28.973	276	536741	46.21	ng	# 97
88) Benzo(b)fluoranthene	24.073	252	476942	44.45	ng	96
89) Benzo(k)fluoranthene	24.143	252	446957	44.30	ng	98
90) Benzo(a)pyrene	24.983	252	424660	42.96	ng	98
91) Dibenzo(a,h)anthracene	29.043	278	439176	44.08	ng	97
92) Benzo(g,h,i)perylene	30.183	276	440060	44.74	ng	99

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

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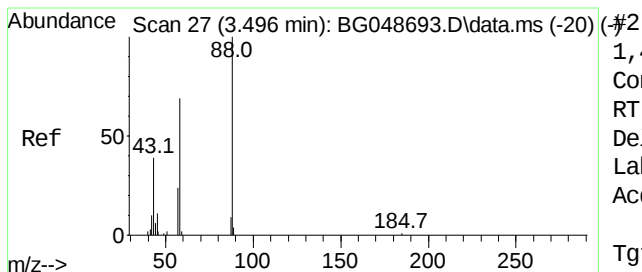
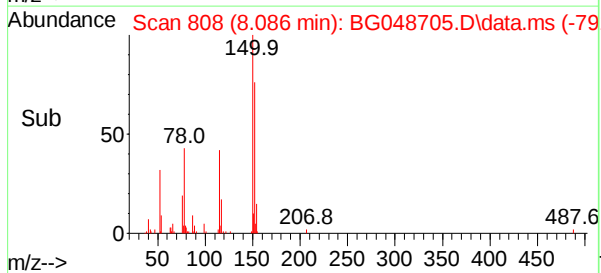
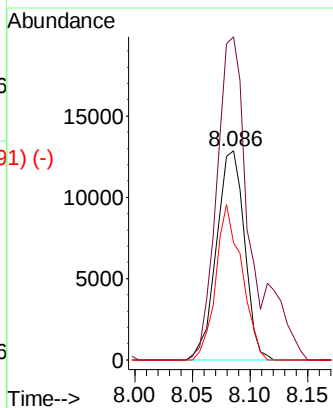
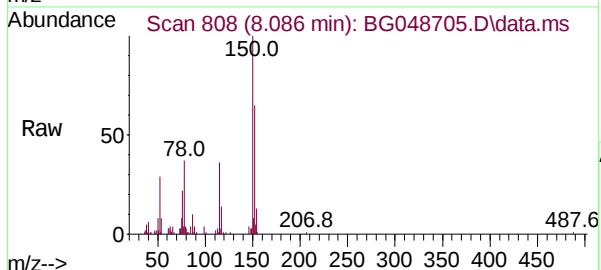




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.086 min Scan# 808
Delta R.T. -0.001 min
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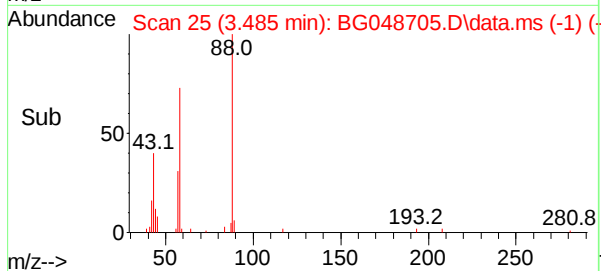
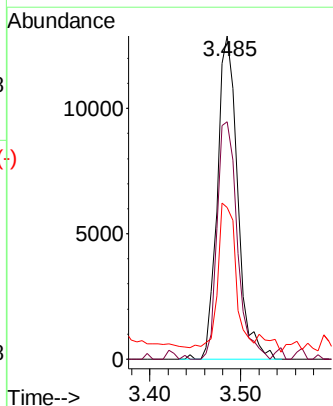
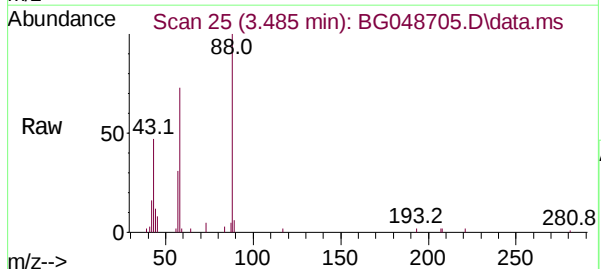
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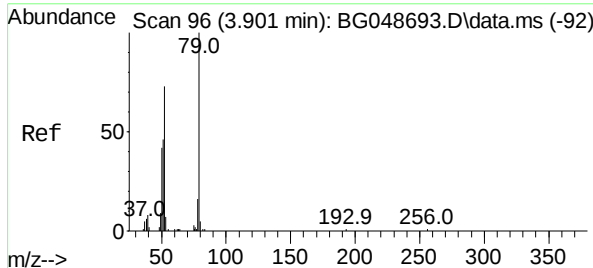
Tgt Ion:152 Resp: 21795
Ion Ratio Lower Upper
152 100
150 154.6 119.4 179.0
115 55.9 60.2 90.4#



1,4-Dioxane
Concen: 39.25 ng
RT: 3.485 min Scan# 25
Delta R.T. -0.008 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion: 88 Resp: 20040
Ion Ratio Lower Upper
88 100
58 72.9 55.7 83.5
43 38.8 29.3 43.9

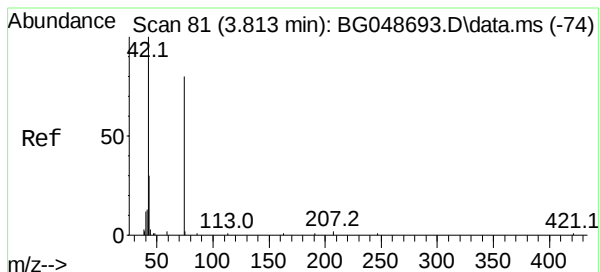
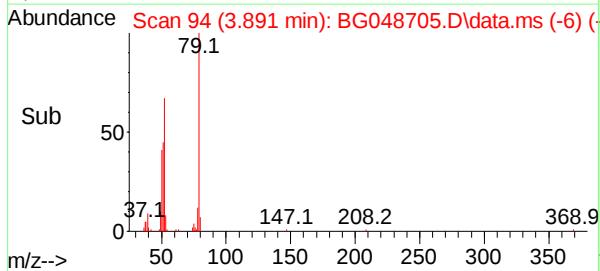
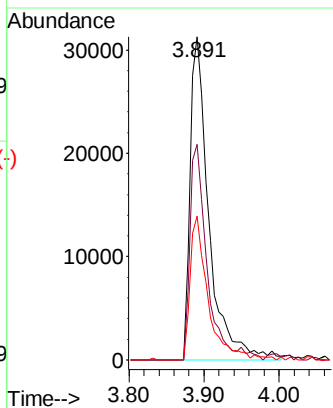
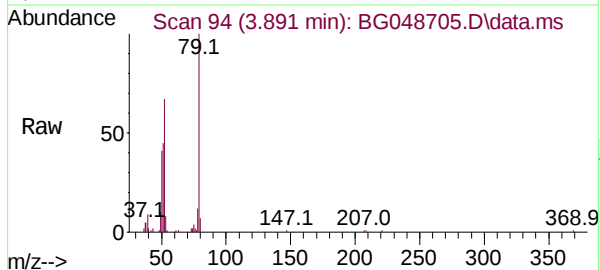




Pyridine
Concen: 40.52 ng
RT: 3.891 min Scan# 94
Delta R.T. -0.013 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

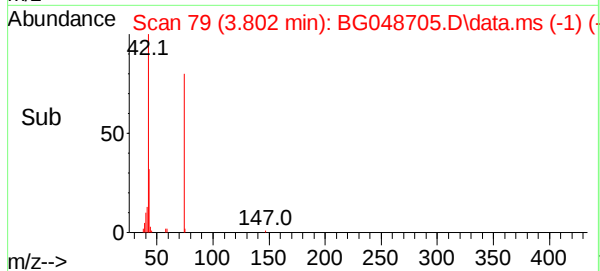
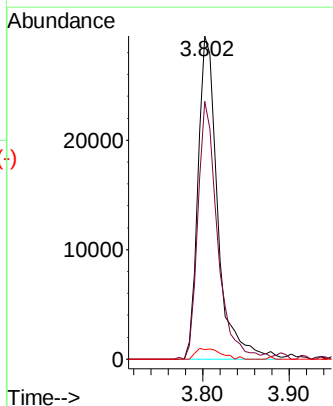
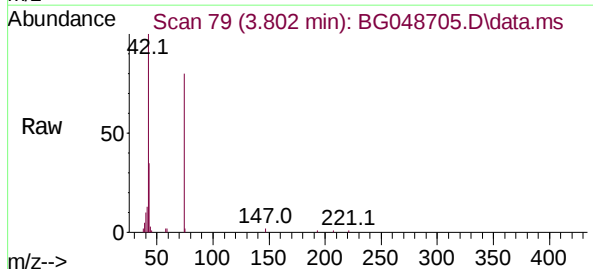
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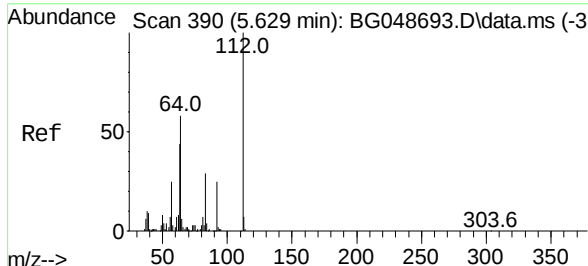
Tgt Ion:	79	Resp:	53925
Ion	Ratio	Lower	Upper
79	100		
52	66.7	58.4	87.6
51	44.6	37.0	55.6



n-Nitrosodimethylamine
Concen: 45.74 ng
RT: 3.802 min Scan# 79
Delta R.T. -0.014 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	42	Resp:	46472
Ion	Ratio	Lower	Upper
42	100		
74	79.9	64.0	96.0
44	2.9	2.7	4.1

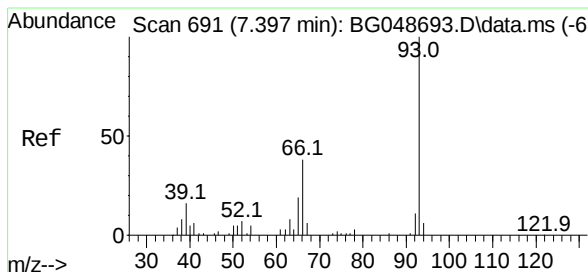
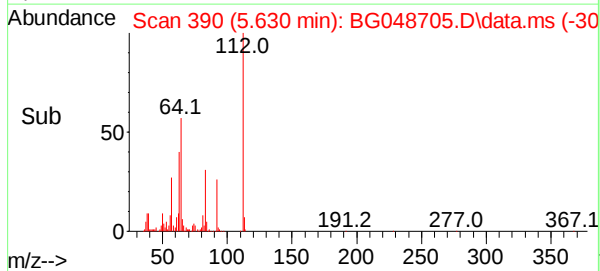
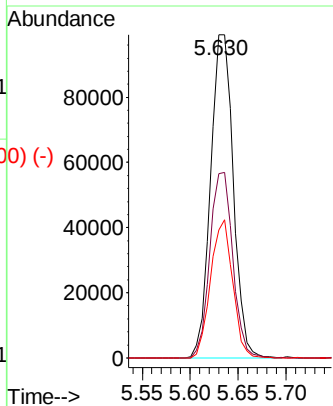
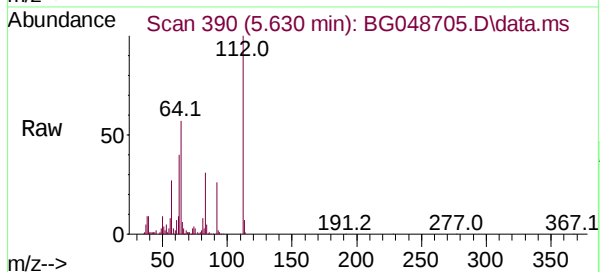




2-Fluorophenol
 Concen: 125.08 ng
 RT: 5.630 min Scan# 390
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

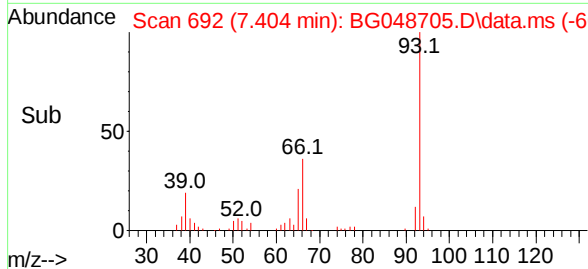
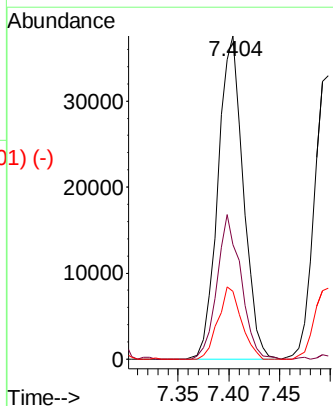
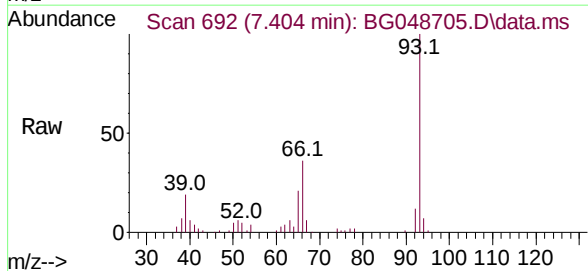
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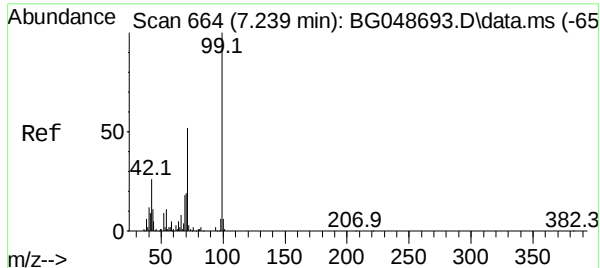
Tgt Ion:	112	Resp:	162998
Ion	Ratio	Lower	Upper
112	100		
64	57.0	46.7	70.1
63	39.6	35.3	52.9



Aniline
 Concen: 31.40 ng
 RT: 7.404 min Scan# 692
 Delta R.T. 0.004 min
 Lab File: BG048705.D
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Tgt Ion:	93	Resp:	64962
Ion	Ratio	Lower	Upper
93	100		
66	35.5	30.6	45.8
65	21.1	15.0	22.4

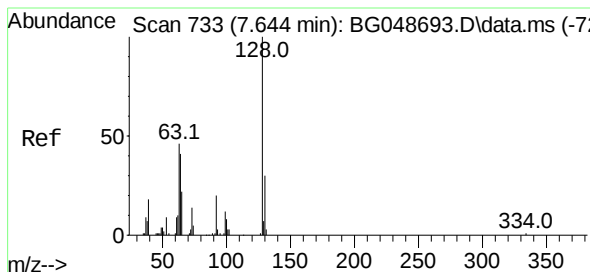
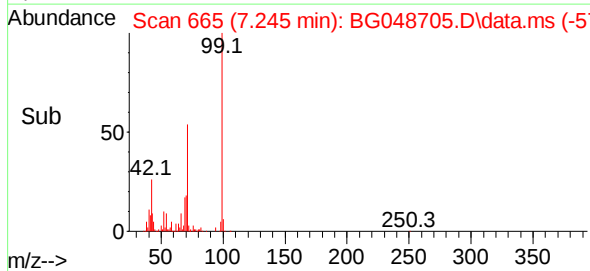
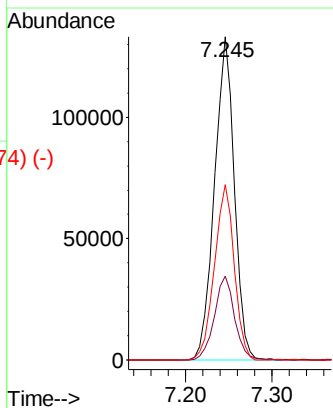
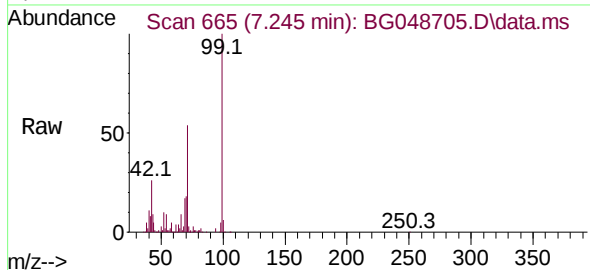




Phenol-d6
 Concen: 116.00 ng
 RT: 7.245 min Scan# 665
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

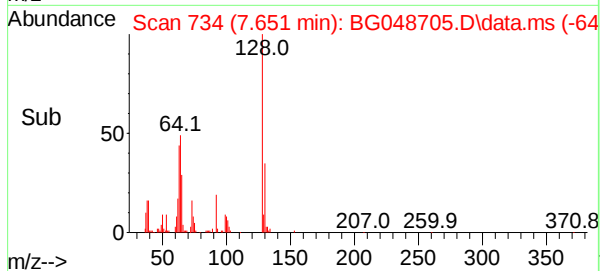
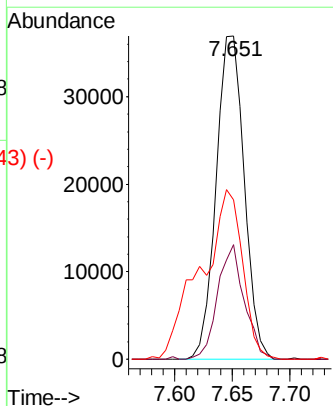
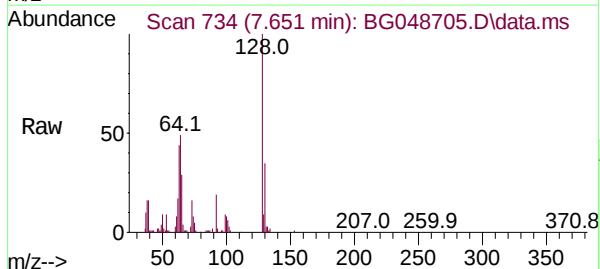
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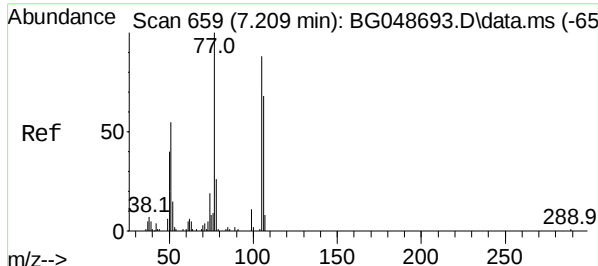
Tgt Ion:	99	Resp:	213816
Ion	Ratio	Lower	Upper
99	100		
42	25.9	20.5	30.7
71	54.3	41.5	62.3



2-Chlorophenol
 Concen: 45.42 ng
 RT: 7.651 min Scan# 734
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

Tgt Ion:	128	Resp:	62791
Ion	Ratio	Lower	Upper
128	100		
130	35.4	10.0	50.0
64	49.2	28.1	68.1

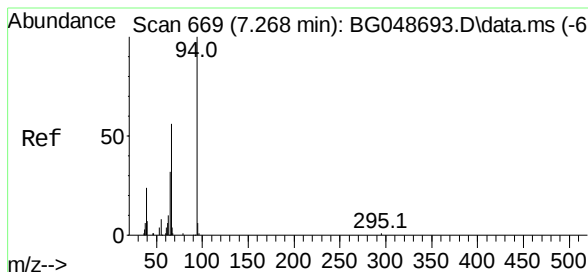
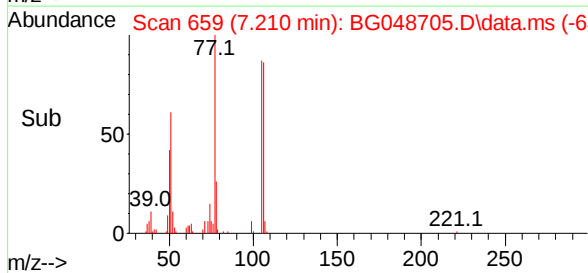
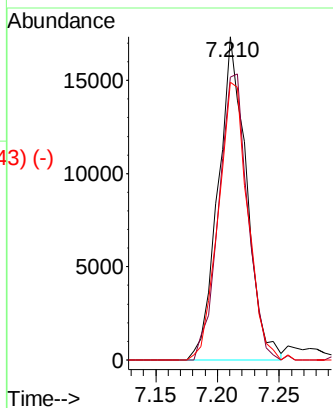
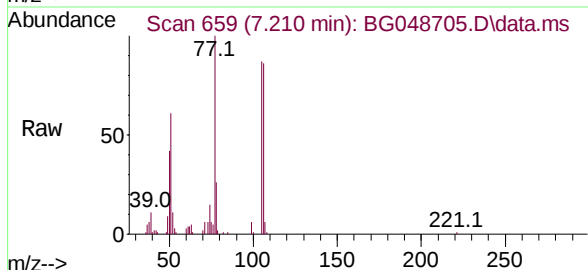




Benzaldehyde
 Concen: 22.74 ng
 RT: 7.210 min Scan# 659
 Delta R.T. -0.008 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

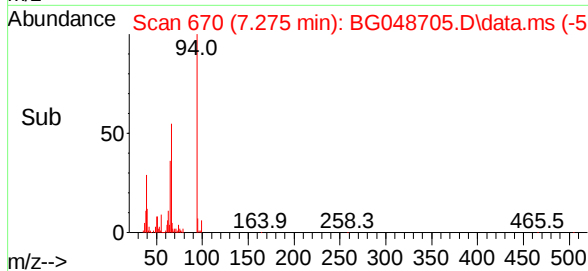
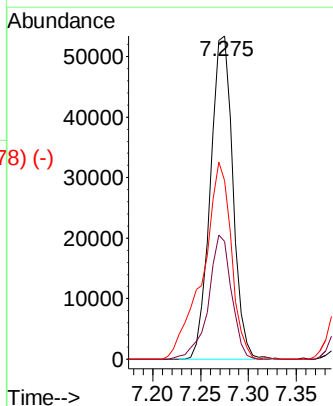
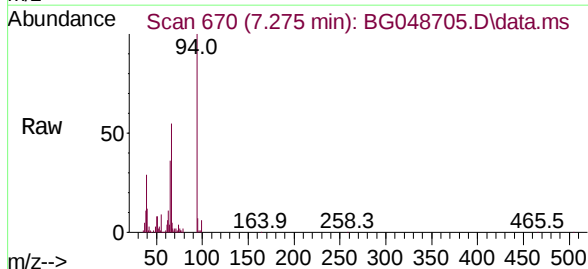
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Tgt Ion:	77	Resp:	27770
Ion	Ratio	Lower	Upper
77	100		
105	87.4	68.8	108.8
106	86.0	47.9	87.9



Phenol
 Concen: 47.72 ng
 RT: 7.275 min Scan# 670
 Delta R.T. 0.010 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

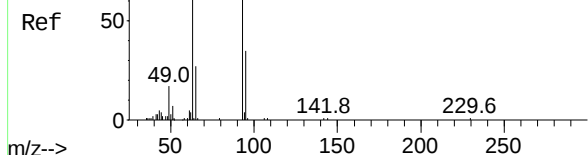
Tgt Ion:	94	Resp:	86486
Ion	Ratio	Lower	Upper
94	100		
65	36.4	12.9	52.9
66	55.2	39.4	79.4



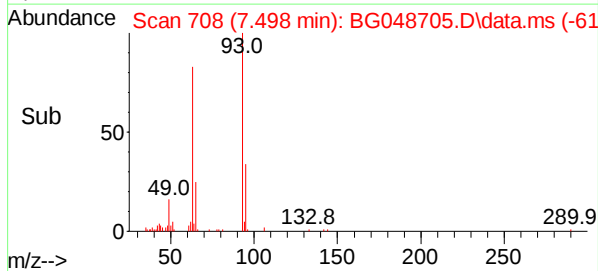
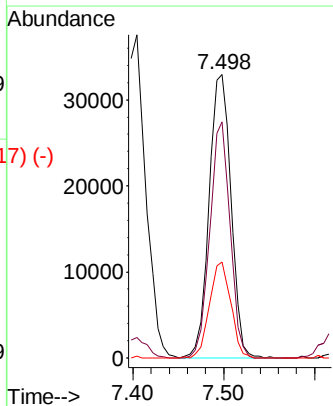
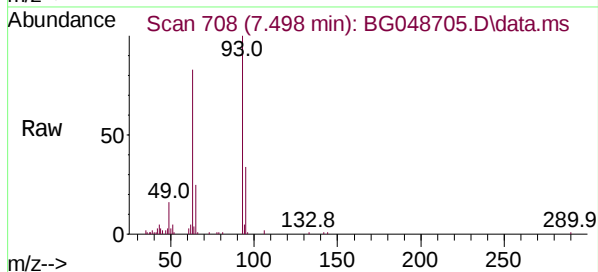
Abundance Scan 707 (7.491 min): BG048693.D\data.ms (-701) #11

bis(2-Chloroethyl)ether
Concen: 45.14 ng
RT: 7.498 min Scan# 708
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

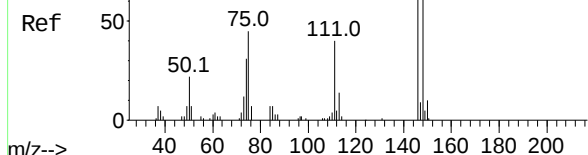


Tgt Ion:	93	Resp:	55138
Ion	Ratio	Lower	Upper
93	100		
63	83.3	50.4	90.4
95	33.9	15.3	55.3

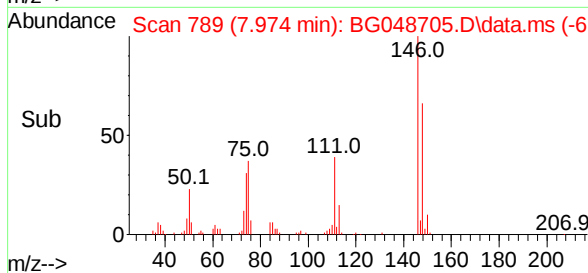
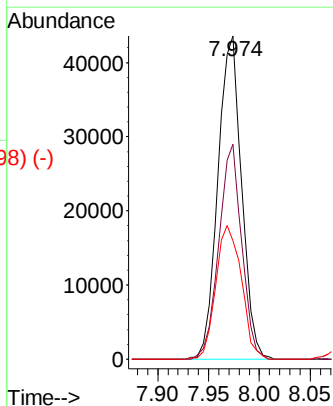
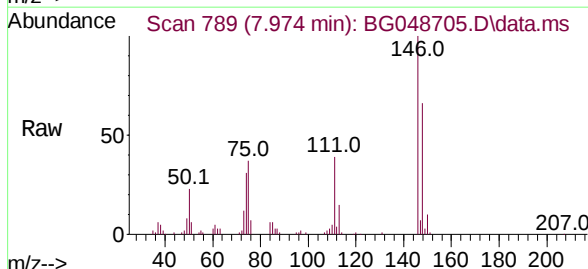


Abundance Scan 789 (7.973 min): BG048693.D\data.ms (-781) #12

1,3-Dichlorobenzene
Concen: 44.63 ng
RT: 7.974 min Scan# 789
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



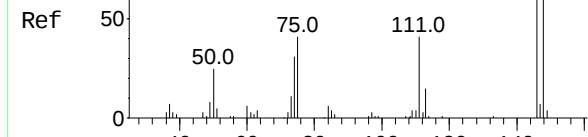
Tgt Ion:	146	Resp:	70934
Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.6	78.8
75	36.6	35.7	53.5



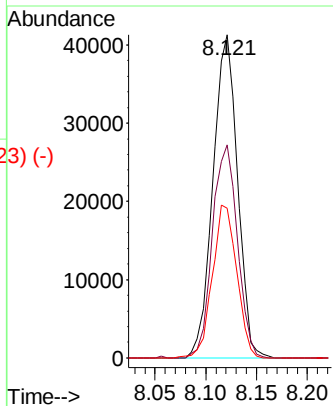
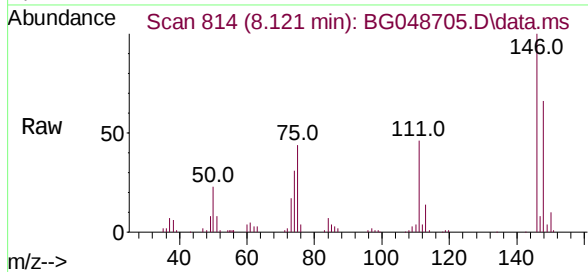
Abundance Scan 814 (8.120 min): BG048693.D\data.ms (-806) #13

1,4-Dichlorobenzene
Concen: 42.85 ng
RT: 8.121 min Scan# 814
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

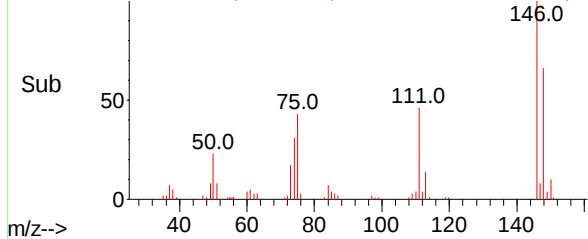
Instrument :
BNA_G
ClientSampleId :
PB135724BS



Tgt Ion:	146	Resp:	69402
Ion	Ratio	Lower	Upper
146	100		
148	66.0	54.0	81.0
111	46.4	34.3	51.5



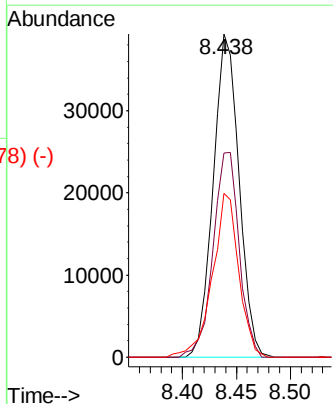
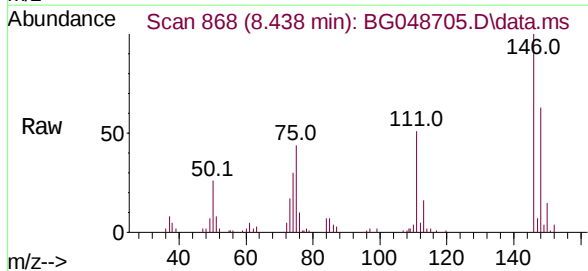
Abundance Scan 814 (8.121 min): BG048705.D\data.ms (-723) (-)



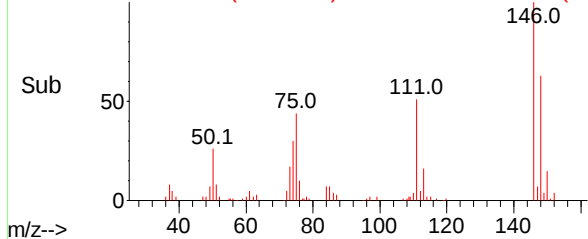
Abundance Scan 868 (8.437 min): BG048693.D\data.ms (-860) #14

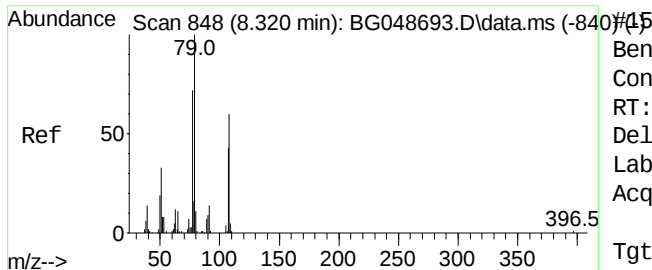
1,2-Dichlorobenzene
Concen: 44.03 ng
RT: 8.438 min Scan# 868
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	146	Resp:	65803
Ion	Ratio	Lower	Upper
146	100		
148	63.2	47.5	71.3
111	50.7	39.1	58.7



Abundance Scan 868 (8.438 min): BG048705.D\data.ms (-778) (-)

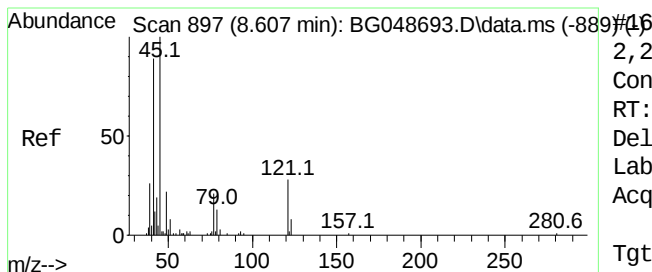
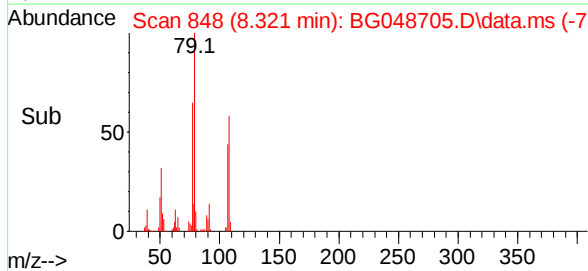
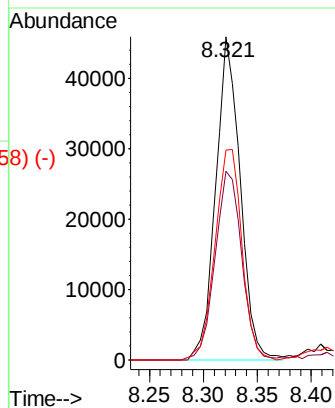
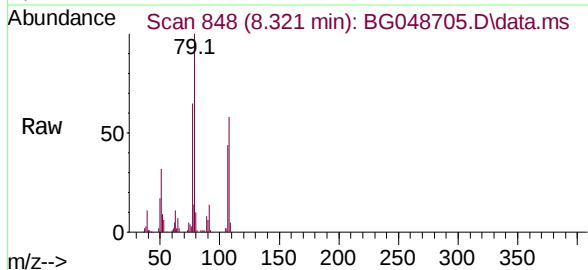




Benzyl Alcohol
 Concen: 44.88 ng
 RT: 8.321 min Scan# 848
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

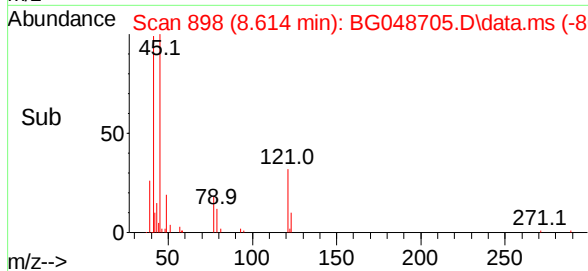
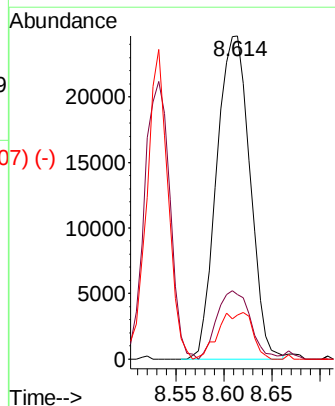
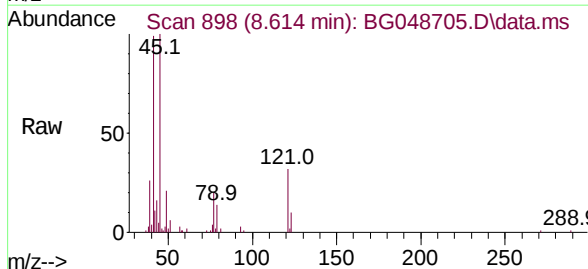
Instrument :
 BNA_G
 ClientSampleID :
 PB135724BS

Tgt Ion:	79	Resp:	72894
Ion	Ratio	Lower	Upper
79	100		
108	58.4	48.2	72.4
77	65.0	57.3	85.9



2,2'-oxybis(1-Chloropropane)
 Concen: 44.80 ng
 RT: 8.614 min Scan# 898
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

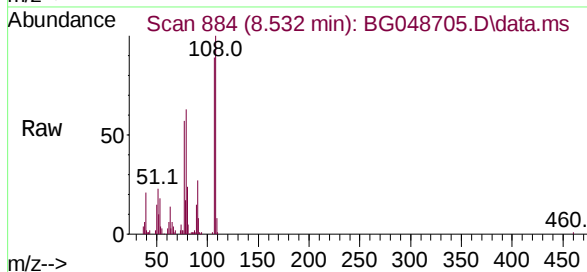
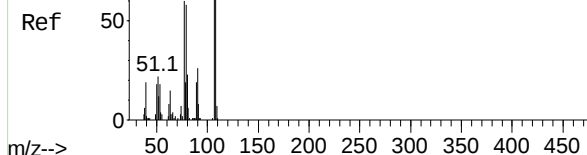
Tgt Ion:	45	Resp:	59318
Ion	Ratio	Lower	Upper
45	100		
77	19.9	2.2	42.2
79	13.7	0.0	34.3



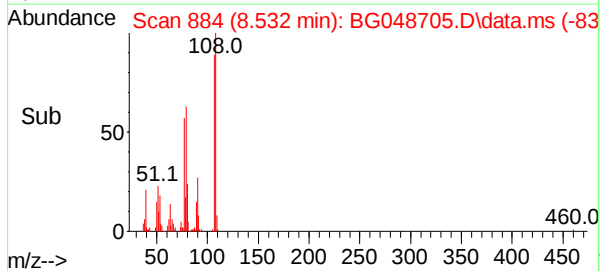
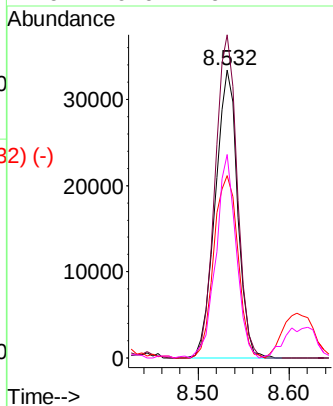
Abundance Scan 883 (8.525 min): BG048693.D\data.ms (-875) #17

2-Methylphenol
Concen: 49.27 ng
RT: 8.532 min Scan# 884
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

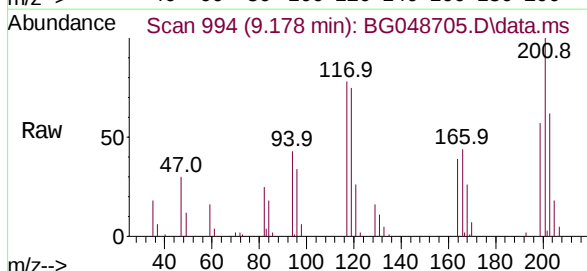
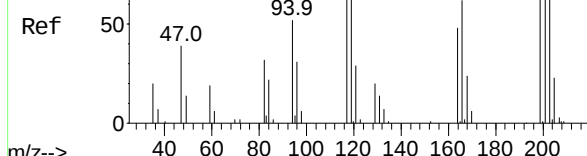


Tgt Ion:	107	Resp:	57009
Ion	Ratio	Lower	Upper
107	100		
108	112.1	84.6	127.0
77	63.3	50.7	76.1
79	70.6	49.4	74.0

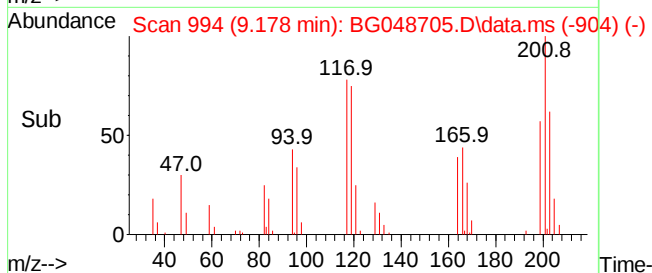
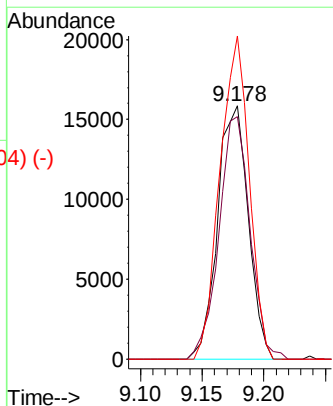


Abundance Scan 994 (9.177 min): BG048693.D\data.ms (-986) #18

Hexachloroethane
Concen: 43.27 ng
RT: 9.178 min Scan# 994
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



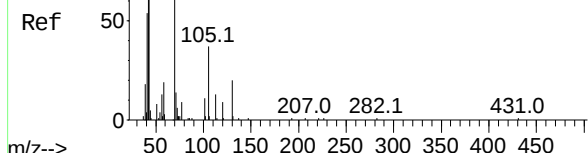
Tgt Ion:	117	Resp:	27531
Ion	Ratio	Lower	Upper
117	100		
119	95.7	74.4	111.6
201	127.6	88.6	133.0



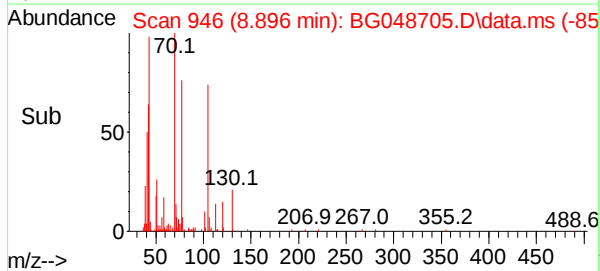
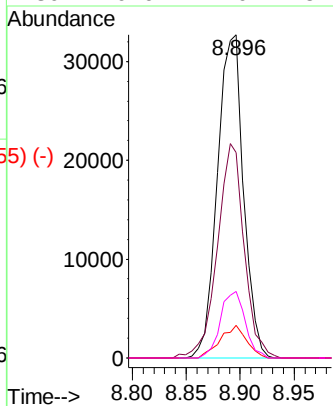
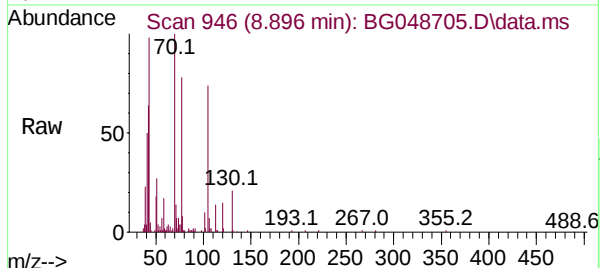
Abundance Scan 945 (8.890 min): BG048693.D\data.ms (-937) #19

n-Nitroso-di-n-propylamine
Concen: 44.63 ng
RT: 8.896 min Scan# 946
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampled :
PB135724BS

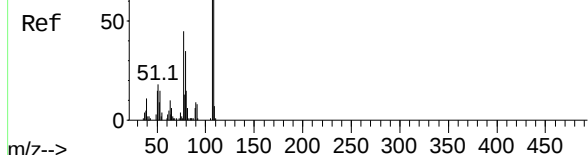


Tgt Ion:	70	Resp:	55507
Ion	Ratio	Lower	Upper
70	100		
42	63.5	54.5	81.7
101	10.0	9.0	13.6
130	20.6	17.0	25.6

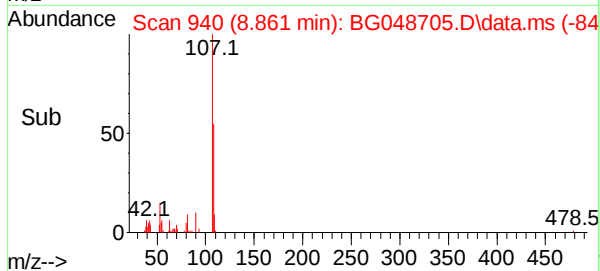
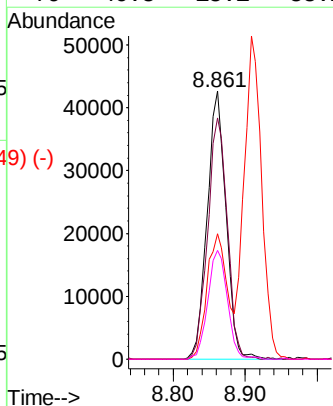
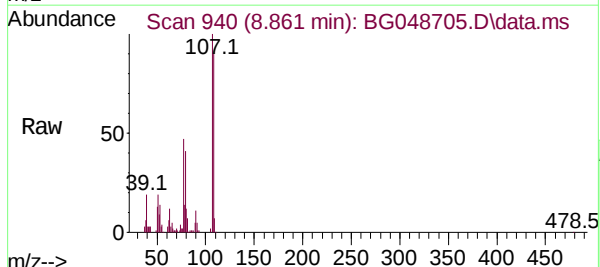


Abundance Scan 939 (8.854 min): BG048693.D\data.ms (-932) #20

3+4-Methylphenols
Concen: 48.71 ng
RT: 8.861 min Scan# 940
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



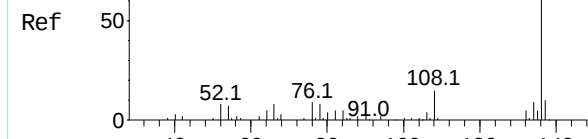
Tgt Ion:	107	Resp:	77764
Ion	Ratio	Lower	Upper
107	100		
108	90.1	69.3	109.3
77	46.7	25.2	65.2
79	40.5	15.1	55.1



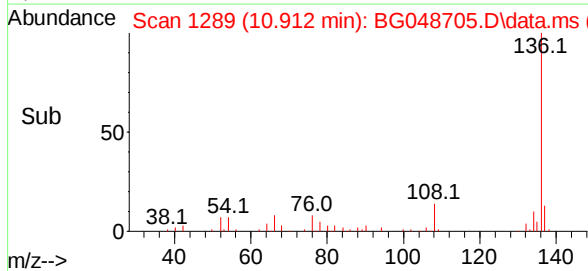
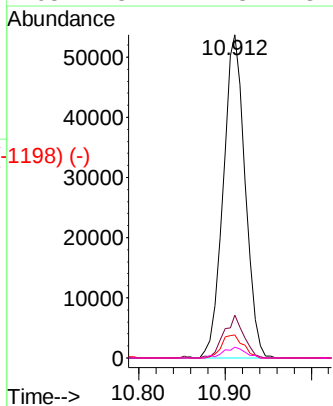
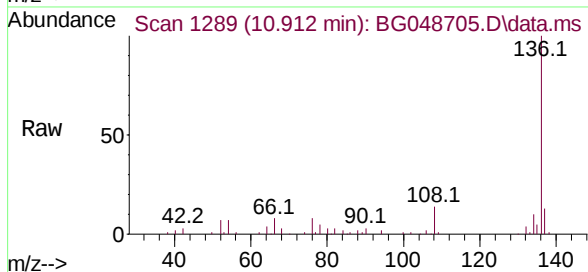
Abundance Scan 1289 (10.911 min): BG048693.D\data.ms (-121) (-)

Naphthalene-d8
Concen: 20.00 ng
RT: 10.912 min Scan# 1289
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

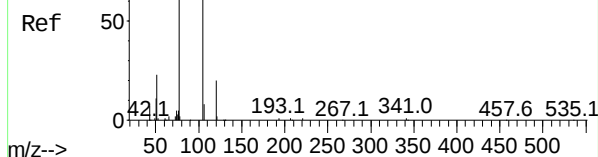


Tgt Ion	Ratio	Lower	Upper
136	100		
137	13.2	8.2	12.2#
54	7.0	5.5	8.3
68	3.4	2.3	3.5

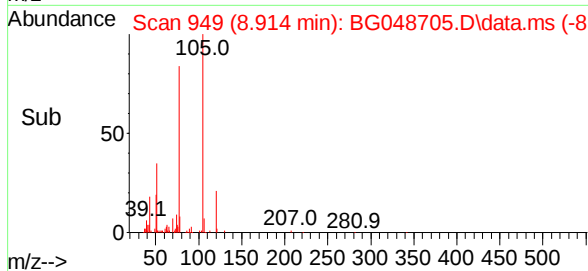
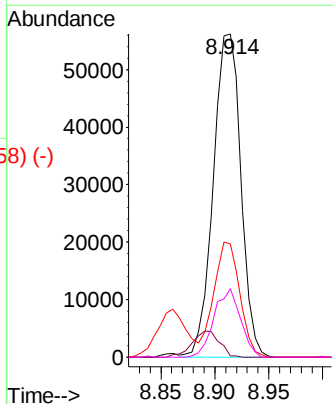
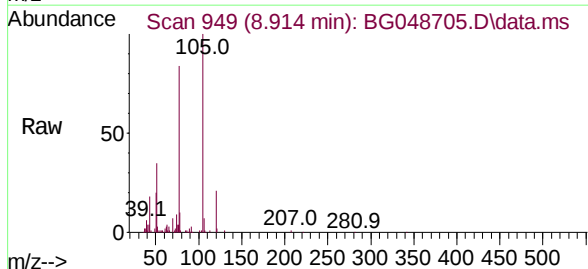


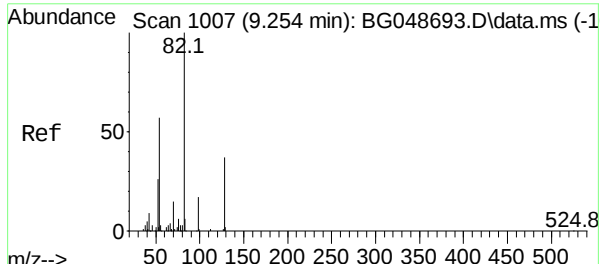
Abundance Scan 949 (8.913 min): BG048693.D\data.ms (-941) (-)

Acetophenone
Concen: 40.47 ng
RT: 8.914 min Scan# 949
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



Tgt Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	0.8#
51	35.1	26.6	40.0
120	21.3	16.2	24.4

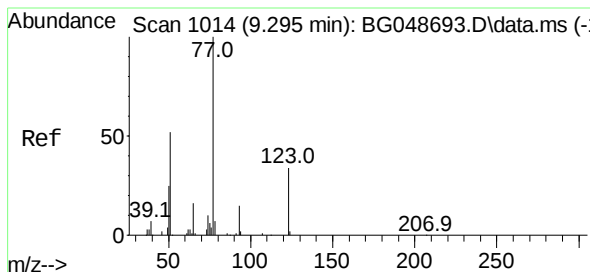
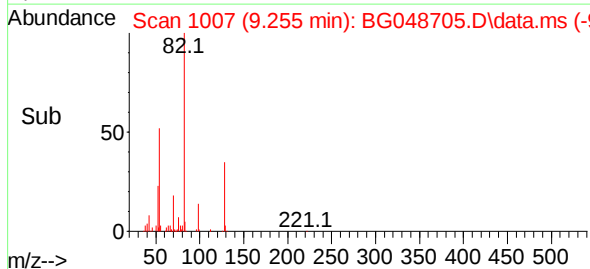
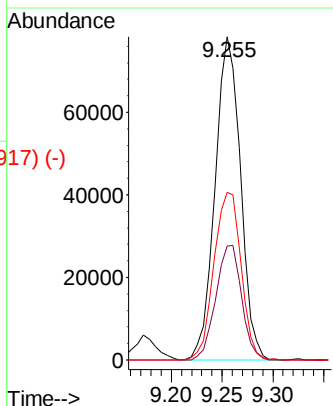
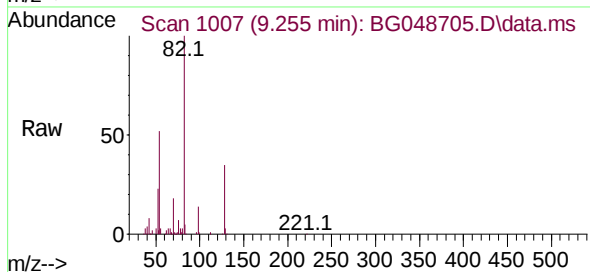




Nitrobenzene-d5
Concen: 63.80 ng
RT: 9.255 min Scan# 1007
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

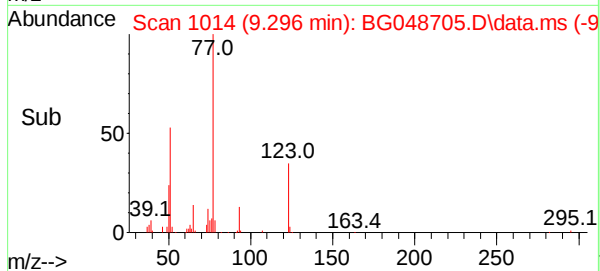
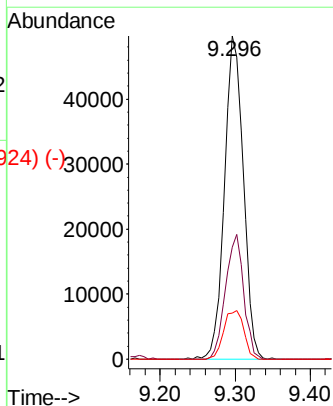
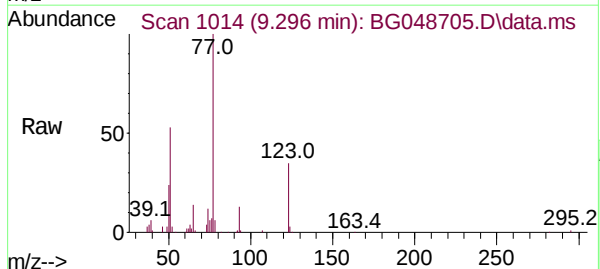
Instrument :
BNA_G
ClientSampleId :
PB135724BS

Tgt Ion:	82	Resp:	136197
Ion	Ratio	Lower	Upper
82	100		
128	35.3	29.8	44.6
54	52.0	45.8	68.8



Nitrobenzene
Concen: 40.38 ng
RT: 9.296 min Scan# 1014
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

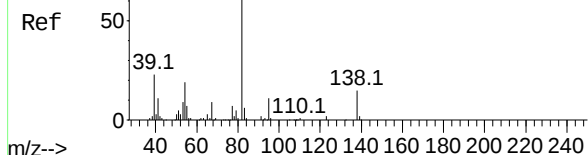
Tgt Ion:	77	Resp:	85974
Ion	Ratio	Lower	Upper
77	100		
123	34.6	27.5	41.3
65	14.2	12.6	18.8



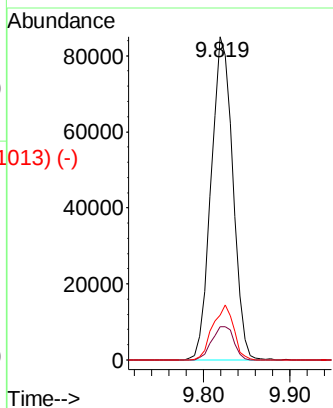
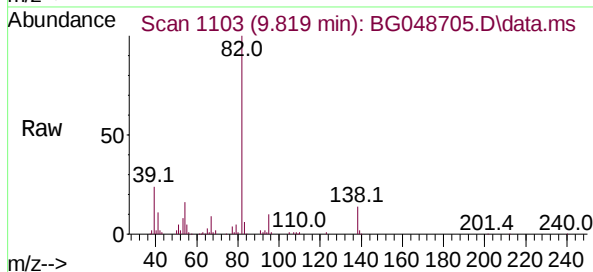
Abundance Scan 1103 (9.818 min): BG048693.D\data.ms (-1025) (-)

Isophorone
Concen: 39.47 ng
RT: 9.819 min Scan# 1103
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

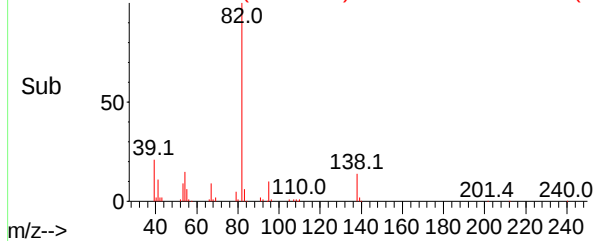
Instrument :
BNA_G
ClientSampleId :
PB135724BS



Tgt Ion:	82	Resp:	148971
Ion	Ratio	Lower	Upper
82	100		
95	10.4	8.5	12.7
138	13.8	11.8	17.6



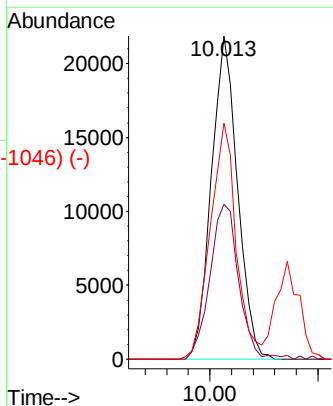
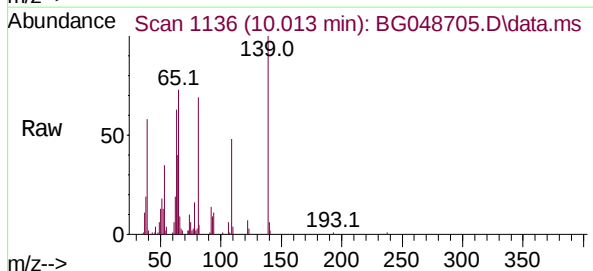
Abundance Scan 1103 (9.819 min): BG048705.D\data.ms (-1013) (-)



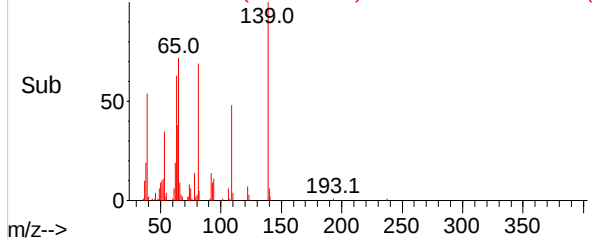
Abundance Scan 1136 (10.012 min): BG048693.D\data.ms (-1129) (-)

2-Nitrophenol
Concen: 40.13 ng
RT: 10.013 min Scan# 1136
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	139	Resp:	36981
Ion	Ratio	Lower	Upper
139	100		
109	47.8	37.8	56.6
65	73.0	51.8	77.8



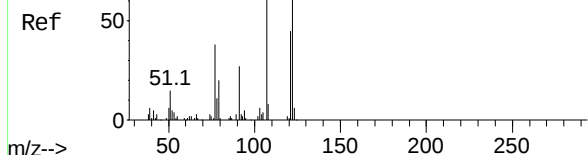
Abundance Scan 1136 (10.013 min): BG048705.D\data.ms (-1046) (-)



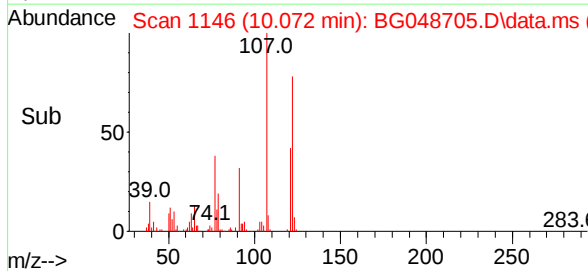
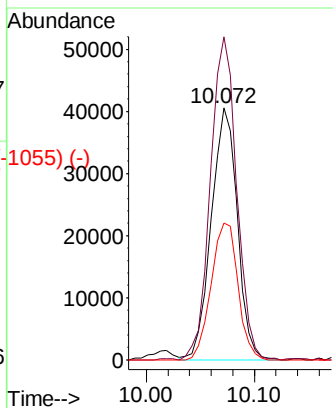
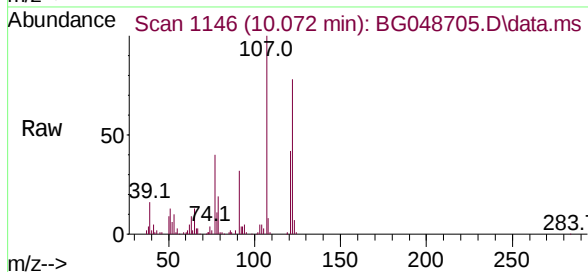
Abundance Scan 1146 (10.070 min): BG048693.D\data.ms (-1125) (-)

2,4-Dimethylphenol
Concen: 48.45 ng
RT: 10.072 min Scan# 1146
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

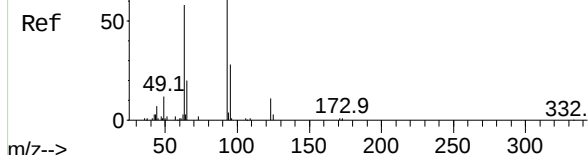


Tgt Ion:	122	Resp:	68636
Ion	Ratio	Lower	Upper
122	100		
107	128.0	110.1	165.1
121	54.3	49.0	73.6

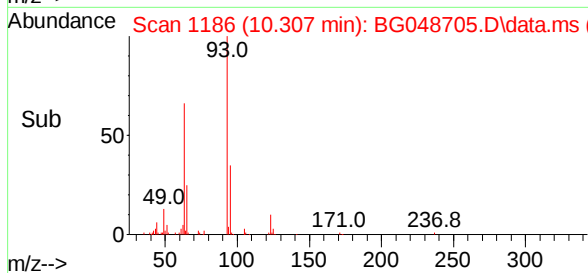
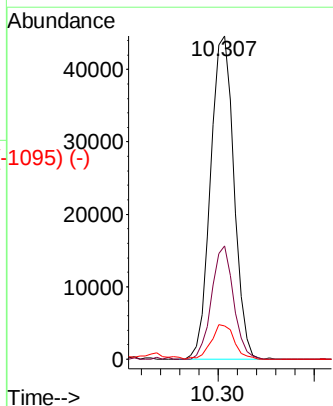
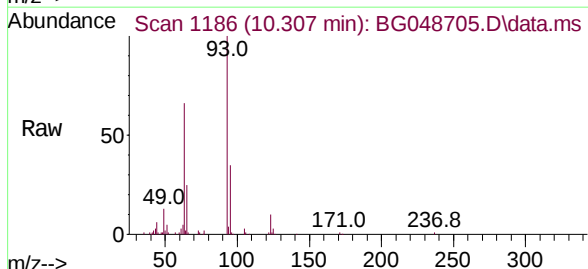


Abundance Scan 1186 (10.306 min): BG048693.D\data.ms (-1125) (-)

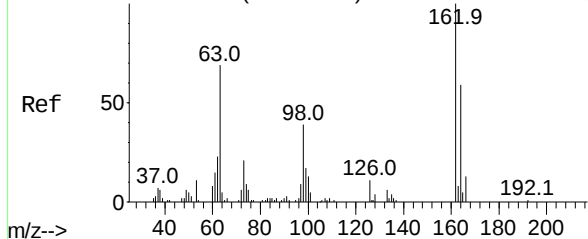
bis(2-Chloroethoxy)methane
Concen: 45.87 ng
RT: 10.307 min Scan# 1186
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



Tgt Ion:	93	Resp:	75440
Ion	Ratio	Lower	Upper
93	100		
95	35.1	22.2	33.4#
123	10.4	8.8	13.2



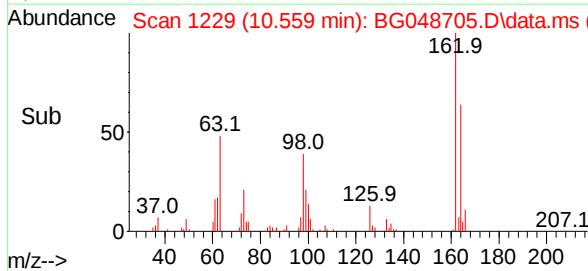
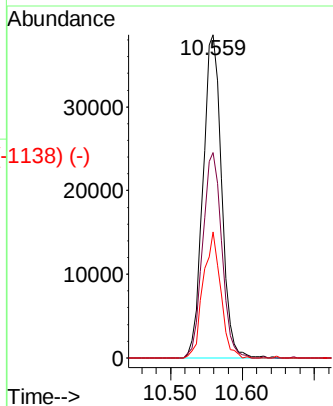
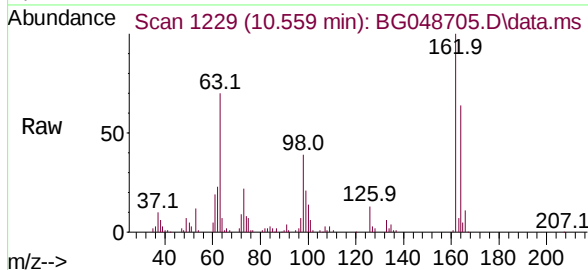
Abundance Scan 1229 (10.558 min): BG048693.D\data.ms (-1229) (-)



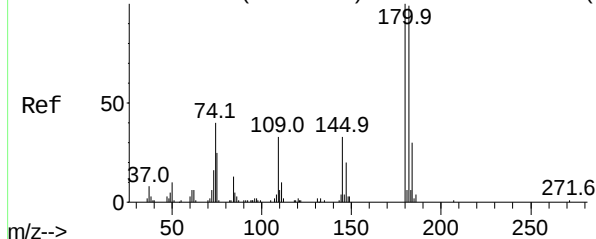
2,4-Dichlorophenol
Concen: 43.39 ng
RT: 10.559 min Scan# 1229
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.6	39.4	79.4
98	39.0	18.7	58.7

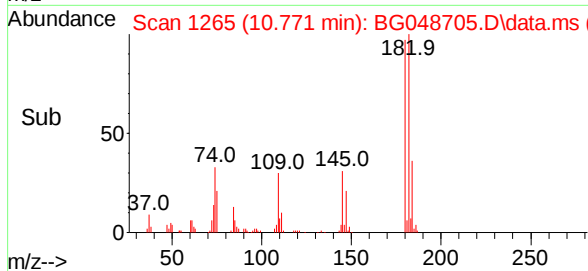
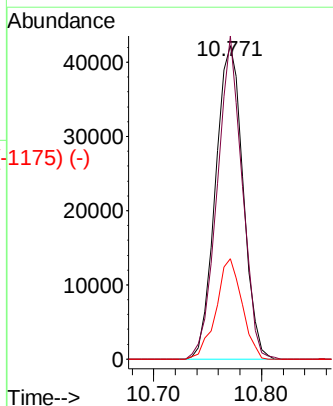
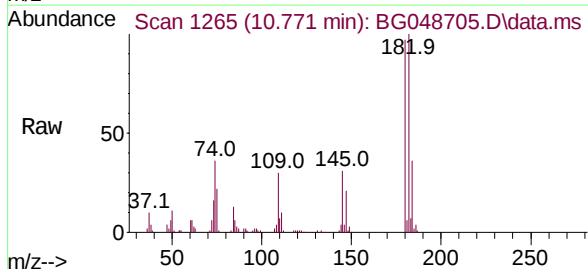


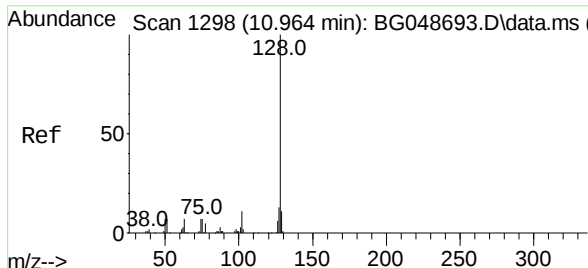
Abundance Scan 1265 (10.770 min): BG048693.D\data.ms (-1230) (-)



1,2,4-Trichlorobenzene
Concen: 40.73 ng
RT: 10.771 min Scan# 1265
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion	Ratio	Lower	Upper
180	100		
182	103.0	78.9	118.3
145	32.0	26.2	39.4

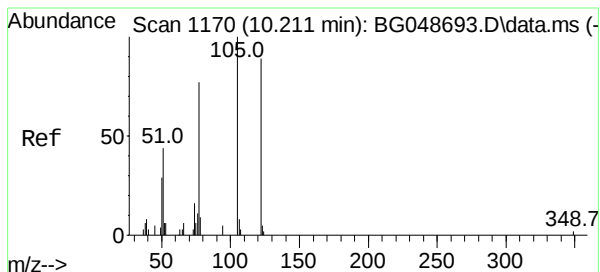
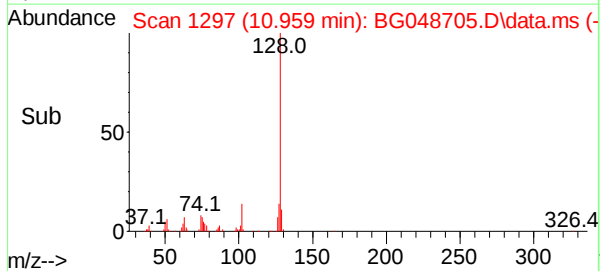
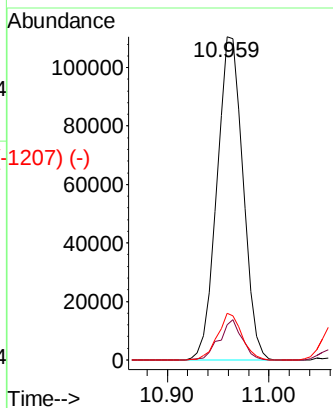
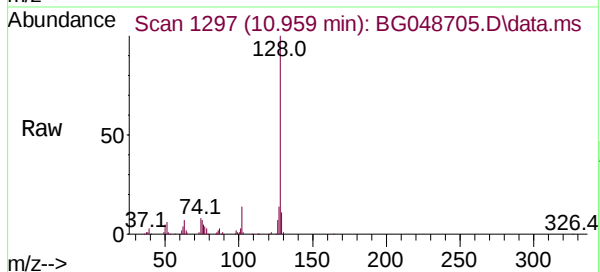




Naphthalene
 Concen: 40.35 ng
 RT: 10.959 min Scan# 1297
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

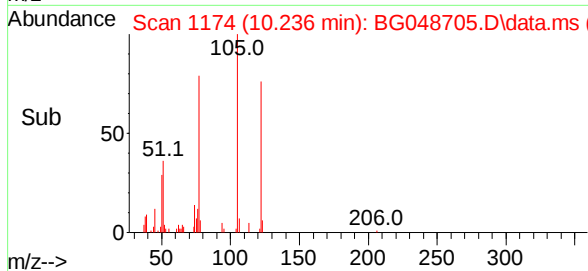
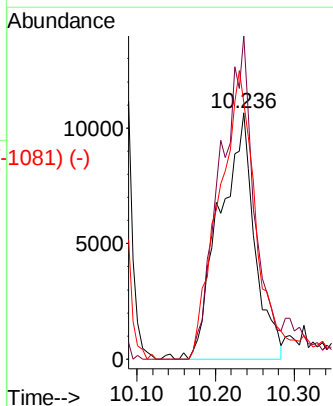
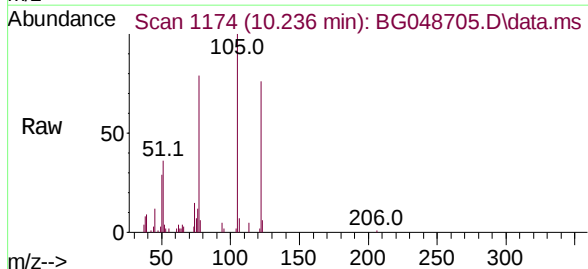
Instrument :
 BNA_G
 ClientSampleID :
 PB135724BS

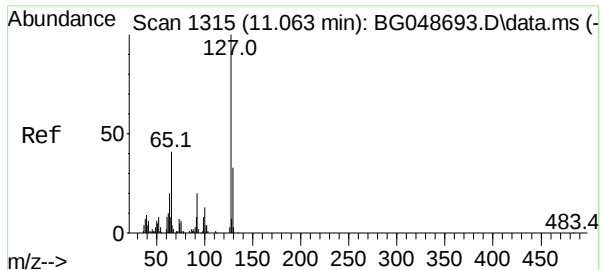
Tgt Ion:	128	Resp:	197871
Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.5	12.7
127	14.4	10.2	15.4



Benzoic acid
 Concen: 39.45 ng
 RT: 10.236 min Scan# 1174
 Delta R.T. 0.016 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

Tgt Ion:	122	Resp:	32743
Ion	Ratio	Lower	Upper
122	100		
105	131.0	92.3	132.3
77	104.0	66.5	106.5

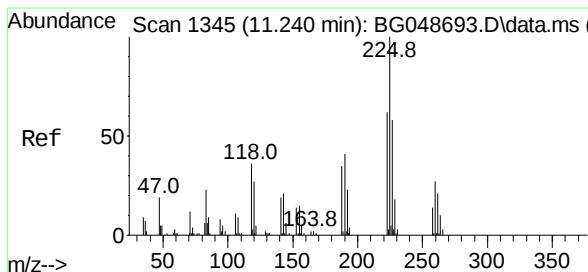
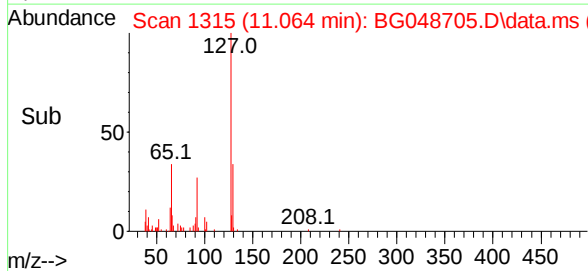
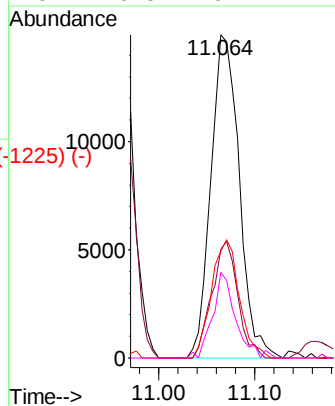
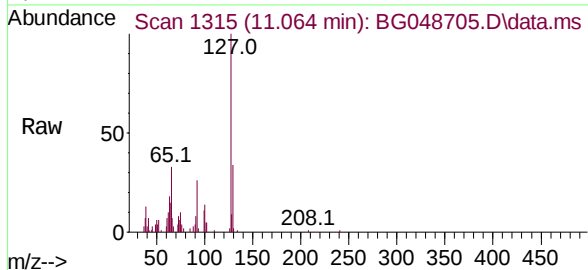




4-Chloroaniline
 Concen: 14.97 ng
 RT: 11.064 min Scan# 1315
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

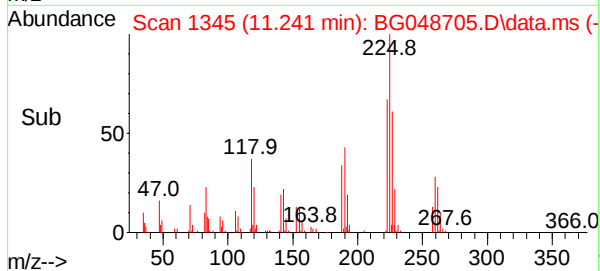
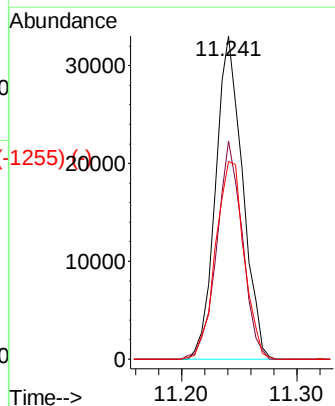
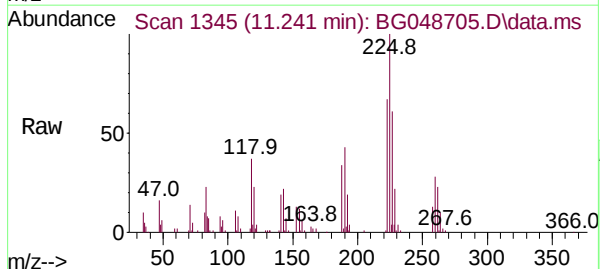
Instrument :
 BNA_G
 ClientSampleID :
 PB135724BS

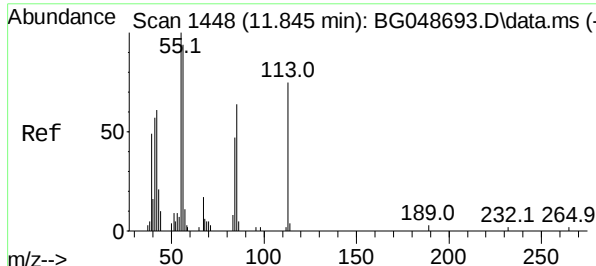
Tgt Ion:	127	Resp:	30549
Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.7	40.1
65	33.1	32.8	49.2
92	26.5	16.2	24.4#



Hexachlorobutadiene
 Concen: 39.12 ng
 RT: 11.241 min Scan# 1345
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

Tgt Ion:	225	Resp:	53801
Ion	Ratio	Lower	Upper
225	100		
223	67.4	49.8	74.8
227	61.3	46.4	69.6

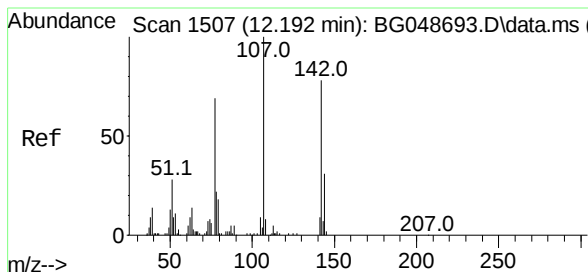
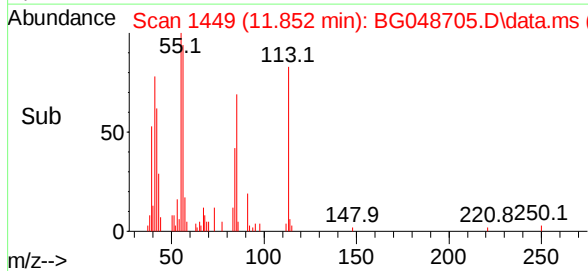
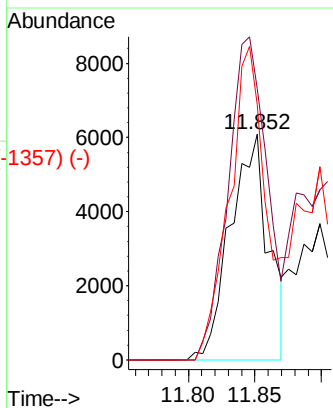
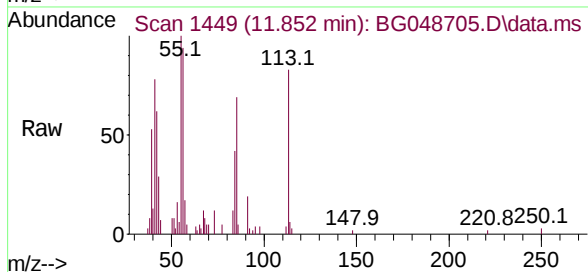




Caprolactam
 Concen: 22.41 ng
 RT: 11.852 min Scan# 1449
 Delta R.T. 0.010 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

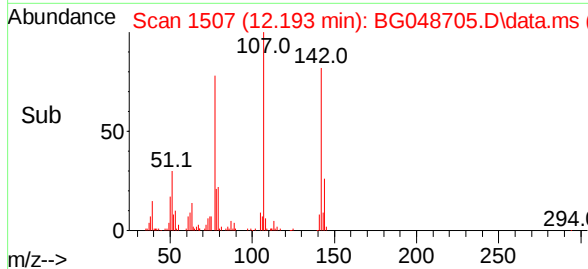
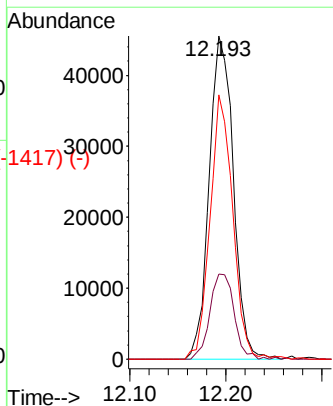
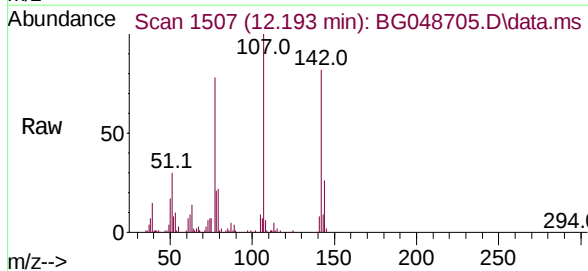
Instrument :
 BNA_G
 ClientSampleID :
 PB135724BS

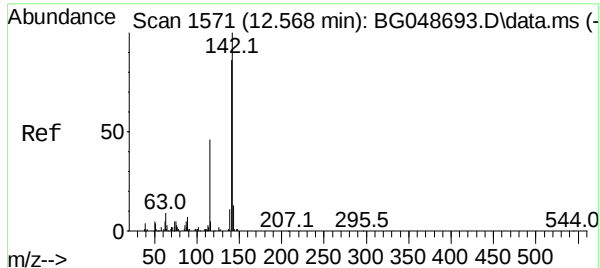
Tgt Ion:	113	Resp:	12166
Ion	Ratio	Lower	Upper
113	100		
55	120.1	113.8	153.8
56	113.1	105.6	145.6



4-Chloro-3-methylphenol
 Concen: 44.02 ng
 RT: 12.193 min Scan# 1507
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

Tgt Ion:	107	Resp:	79658
Ion	Ratio	Lower	Upper
107	100		
144	26.4	24.8	37.2
142	81.7	62.2	93.4

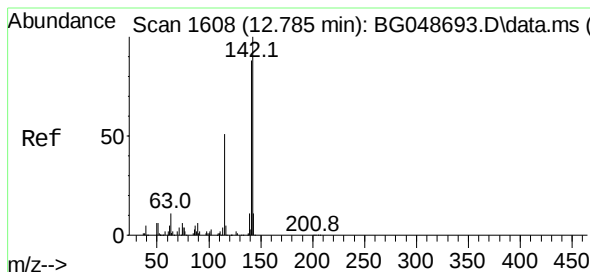
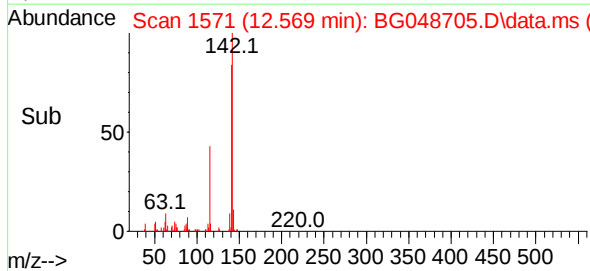
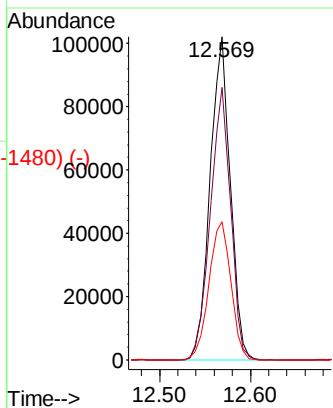
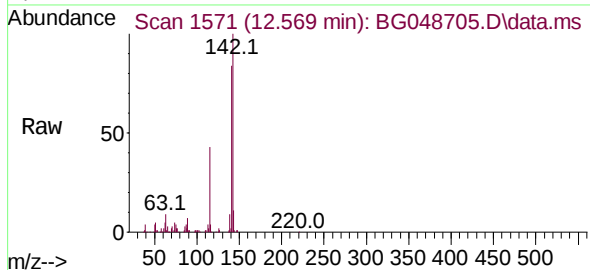




2-Methylnaphthalene
Concen: 40.32 ng
RT: 12.569 min Scan# 1571
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

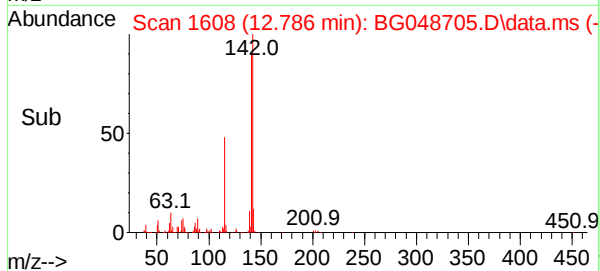
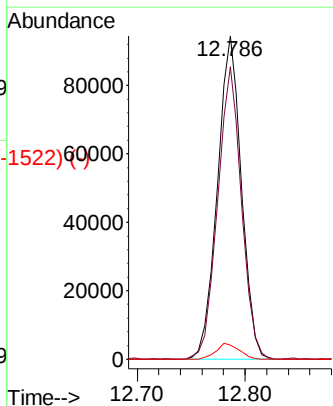
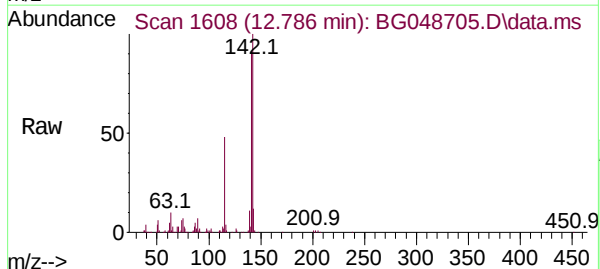
Instrument :
BNA_G
ClientSampleId :
PB135724BS

Tgt Ion:	142	Resp:	157987
Ion Ratio	Lower	Upper	
142	100		
141	84.4	68.8	103.2
115	42.8	36.4	54.6



1-Methylnaphthalene
Concen: 40.32 ng
RT: 12.786 min Scan# 1608
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

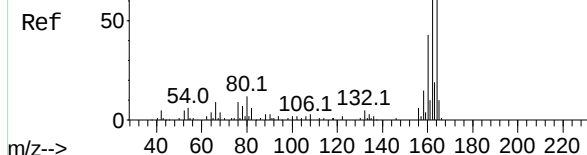
Tgt Ion:	142	Resp:	147010
Ion Ratio	Lower	Upper	
142	100		
141	90.5	70.6	106.0
116	4.4	4.0	6.0



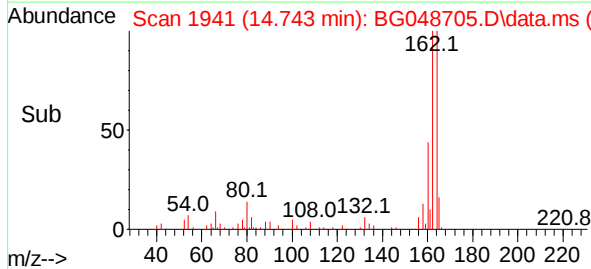
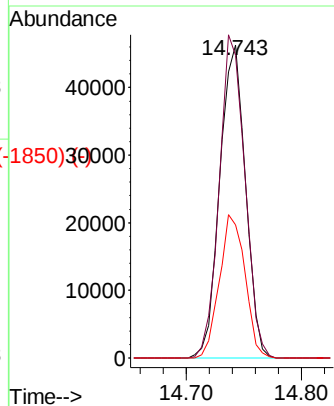
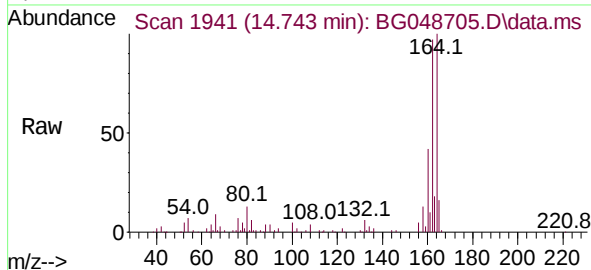
Abundance Scan 1940 (14.736 min): BG048693.D\data.ms (-1939) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.743 min Scan# 1941
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

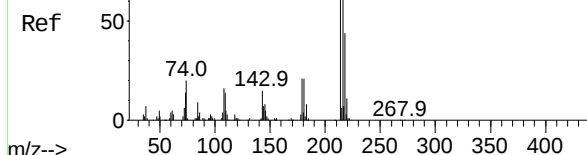


Tgt Ion	Ratio	Lower	Upper
164	100		
162	96.6	81.4	122.0
160	42.4	34.9	52.3

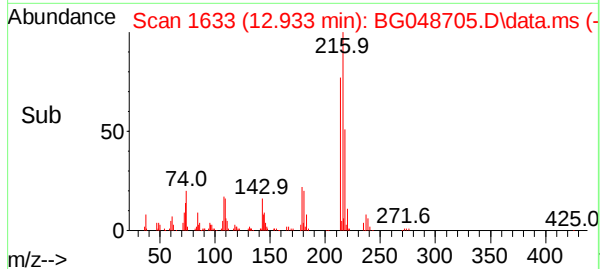
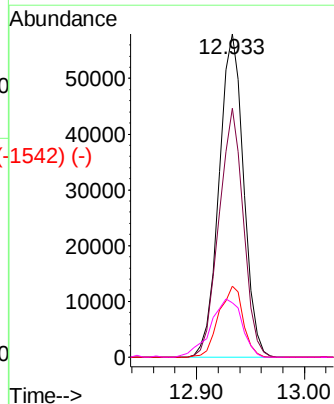
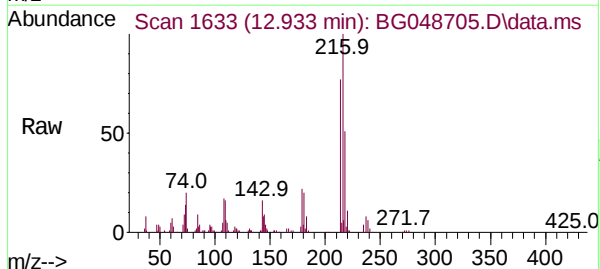


Abundance Scan 1633 (12.932 min): BG048693.D\data.ms (-1626) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 39.52 ng
RT: 12.933 min Scan# 1633
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



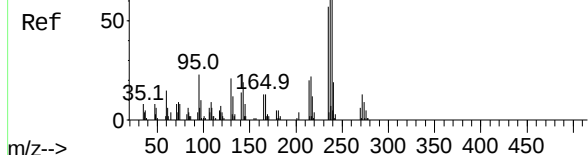
Tgt Ion	Ratio	Lower	Upper
216	100		
214	76.4	61.4	92.2
179	21.8	17.3	25.9
108	22.9	16.3	24.5



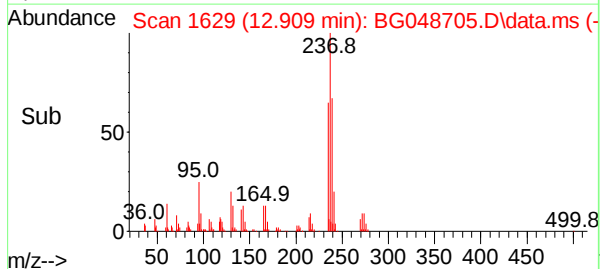
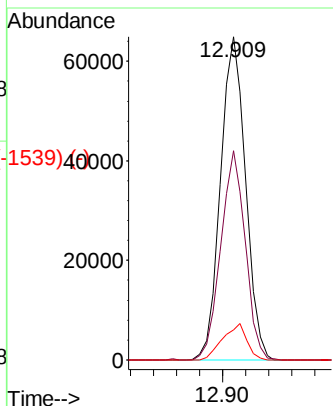
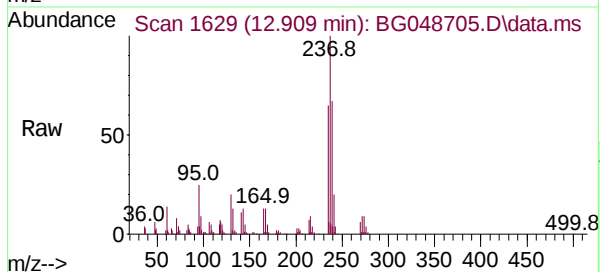
Abundance Scan 1629 (12.908 min): BG048693.D\data.ms (-1621) (-)

Hexachlorocyclopentadiene
Concen: 77.40 ng
RT: 12.909 min Scan# 1629
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleID :
PB135724BS

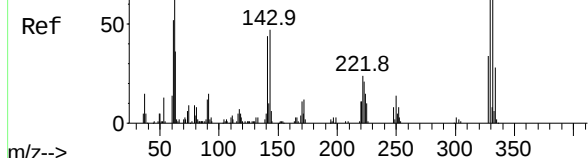


Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.8	36.6	76.6
272	9.4	0.0	32.5

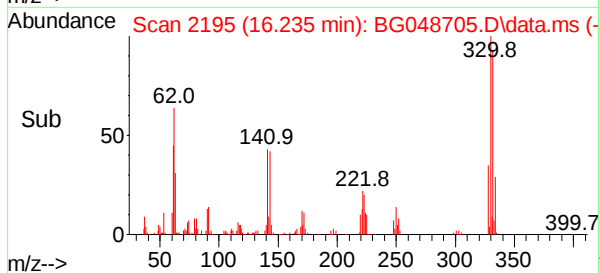
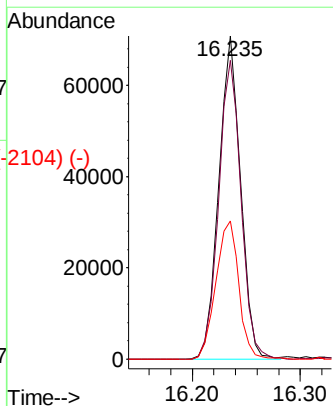
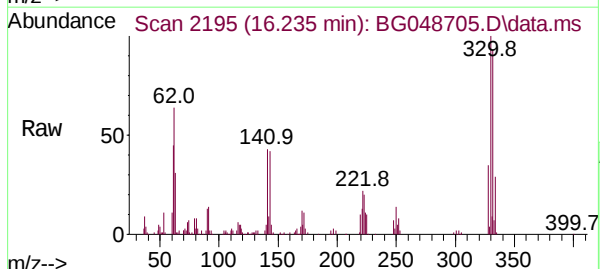


Abundance Scan 2194 (16.228 min): BG048693.D\data.ms (-2192) (-)

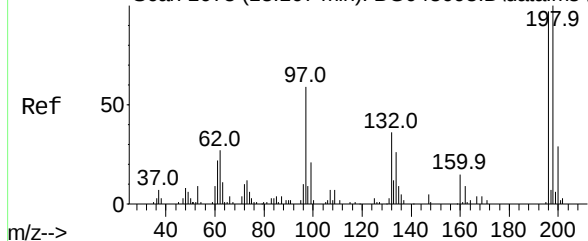
2,4,6-Tribromophenol
Concen: 104.31 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.3	115.9
141	45.2	35.6	53.4



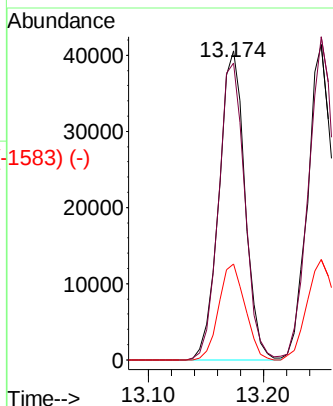
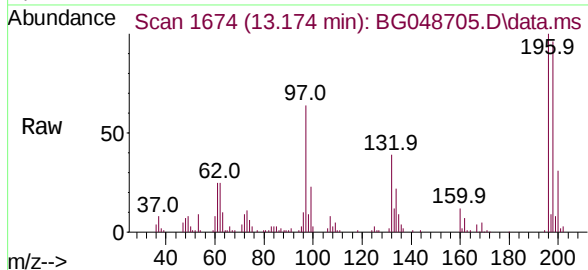
Abundance Scan 1673 (13.167 min): BG048693.D\data.ms (-1583) (-)



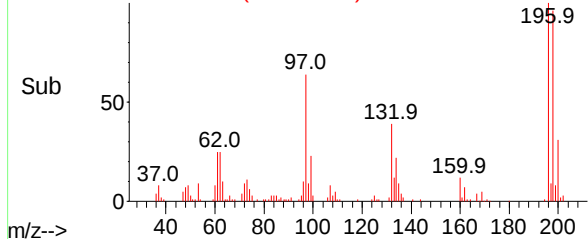
2,4,6-Trichlorophenol
Concen: 40.86 ng
RT: 13.174 min Scan# 1674
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

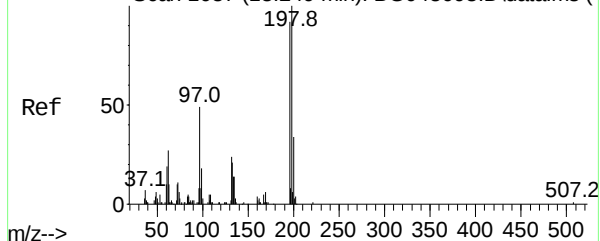
Tgt Ion:	196	Resp:	63745
Ion	Ratio	Lower	Upper
196	100		
198	96.1	82.1	123.1
200	31.1	23.8	35.8



Abundance Scan 1674 (13.174 min): BG048705.D\data.ms (-1583) (-)

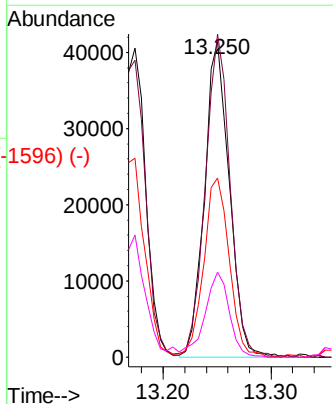
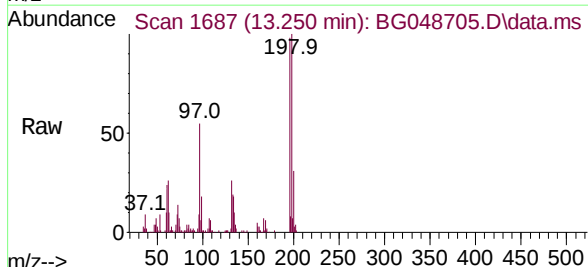


Abundance Scan 1687 (13.249 min): BG048693.D\data.ms (-1584) (-)

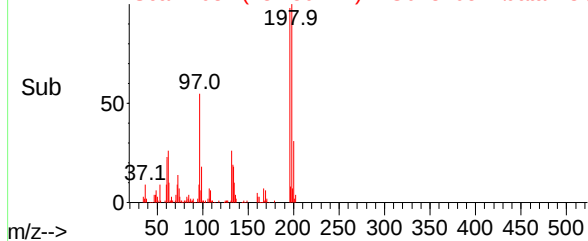


2,4,5-Trichlorophenol
Concen: 39.94 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

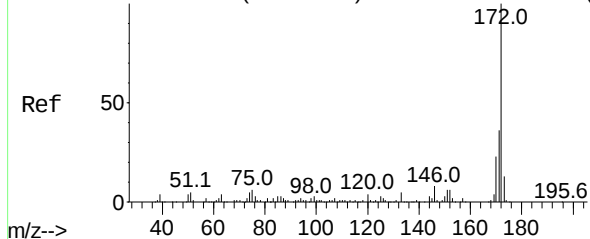
Tgt Ion:	196	Resp:	66173
Ion	Ratio	Lower	Upper
196	100		
198	102.5	87.4	131.0
97	56.8	43.3	64.9
132	26.9	21.4	32.2



Abundance Scan 1687 (13.250 min): BG048705.D\data.ms (-1596) (-)



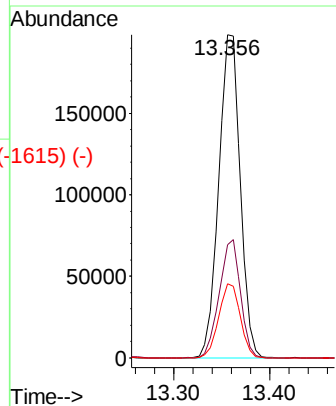
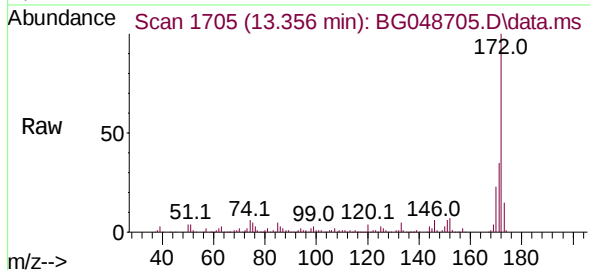
Abundance Scan 1705 (13.355 min): BG048693.D\data.ms (-1615) (-)



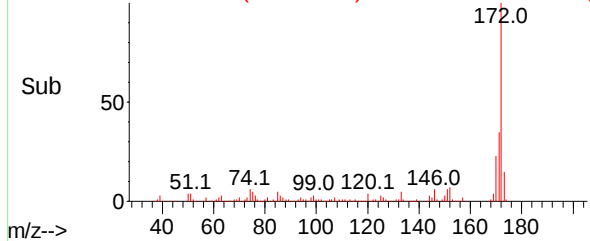
2-Fluorobiphenyl
Concen: 61.86 ng
RT: 13.356 min Scan# 1705
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

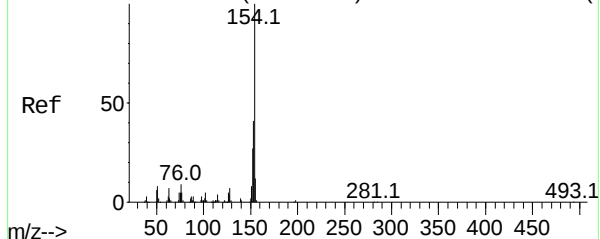
Tgt Ion:	172	Resp:	307624
Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.6	43.0
170	23.0	18.6	27.8



Abundance Scan 1705 (13.356 min): BG048705.D\data.ms (-1615) (-)

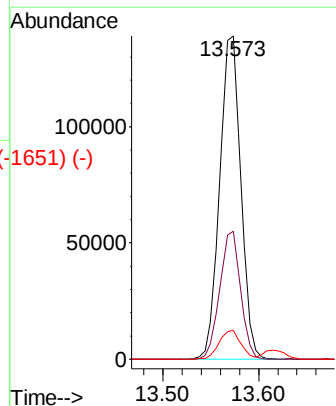
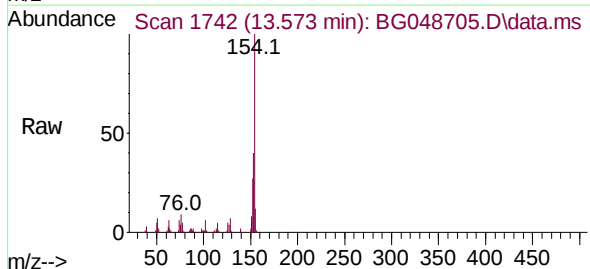


Abundance Scan 1741 (13.566 min): BG048693.D\data.ms (-1741) (-)

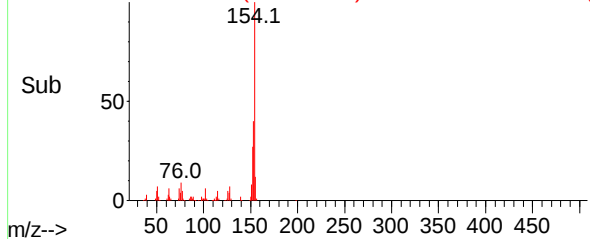


1,1'-Biphenyl
Concen: 40.13 ng
RT: 13.573 min Scan# 1742
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	154	Resp:	212885
Ion	Ratio	Lower	Upper
154	100		
153	39.6	20.5	60.5
76	8.9	0.0	29.3



Abundance Scan 1742 (13.573 min): BG048705.D\data.ms (-1651) (-)



Abundance Scan 1749 (13.613 min): BG048693.D\data.ms (-1747) (-)

2-Chloronaphthalene

Concen: 39.53 ng

RT: 13.614 min Scan# 1749

Delta R.T. -0.002 min

Lab File: BG048705.D

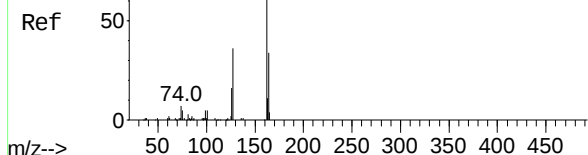
Acq: 15 Apr 2021 12:10

Instrument :

BNA_G

ClientSampleId :

PB135724BS



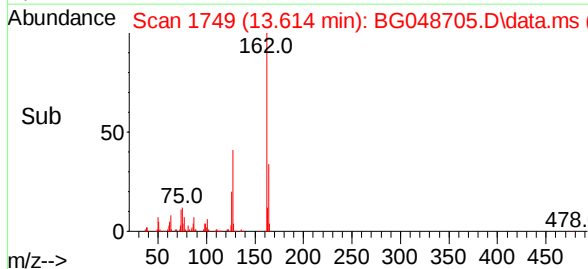
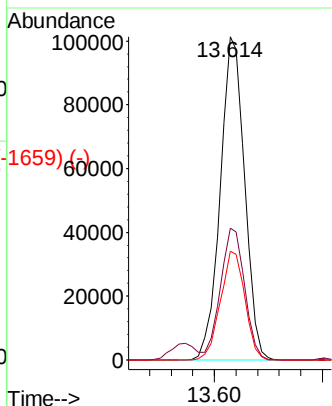
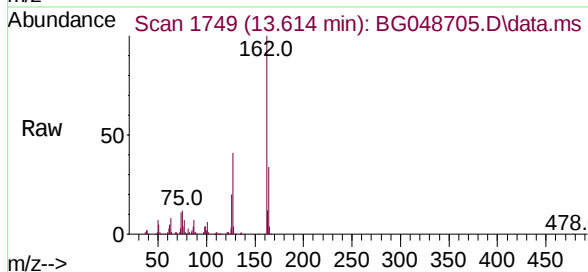
Tgt Ion:162 Resp: 160206

Ion Ratio Lower Upper

162 100

127 40.8 32.7 49.1

164 33.6 27.0 40.4



Abundance Scan 1784 (13.819 min): BG048693.D\data.ms (-1748) (-)

2-Nitroaniline

Concen: 40.99 ng

RT: 13.820 min Scan# 1784

Delta R.T. 0.004 min

Lab File: BG048705.D

Acq: 15 Apr 2021 12:10

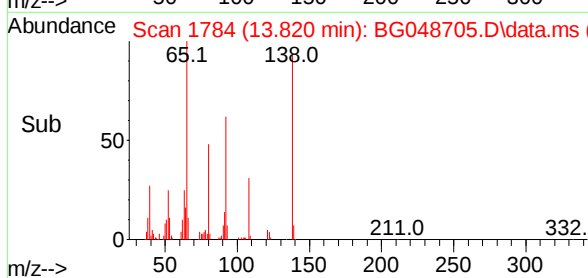
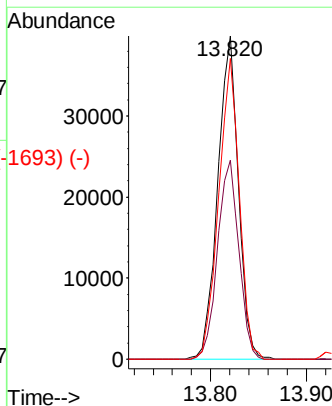
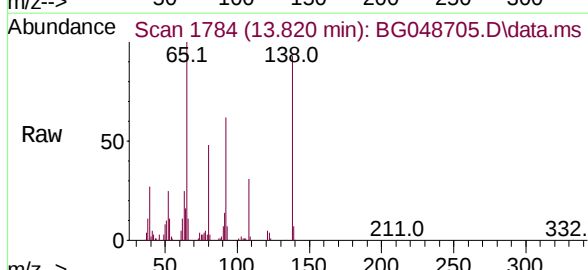
Tgt Ion: 65 Resp: 59683

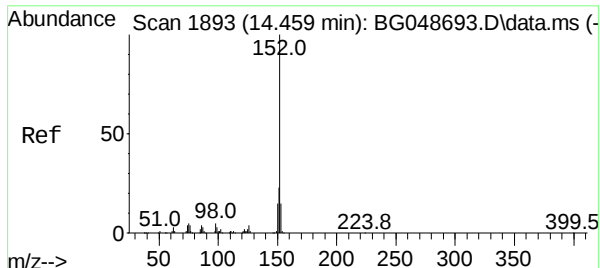
Ion Ratio Lower Upper

65 100

92 61.6 47.2 70.8

138 93.1 68.0 102.0

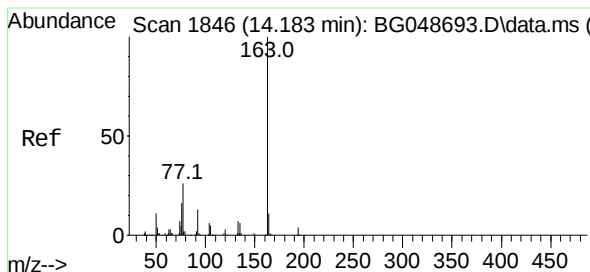
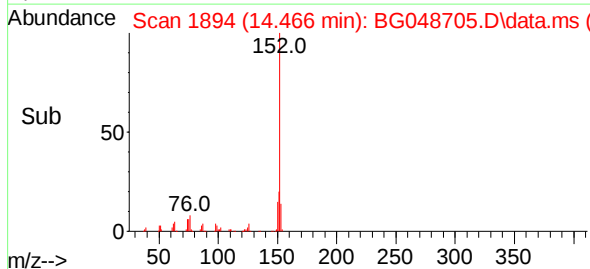
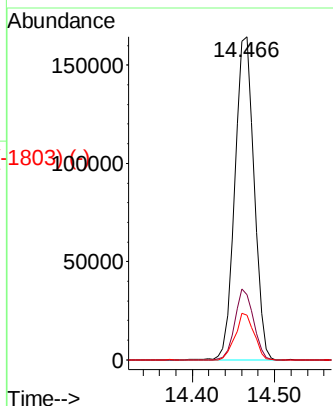
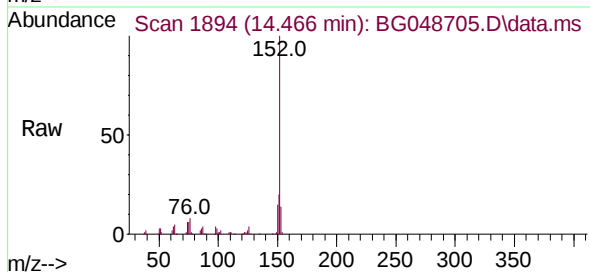




Acenaphthylene
 Concen: 42.20 ng
 RT: 14.466 min Scan# 1894
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

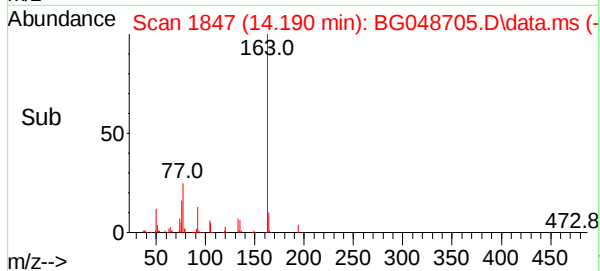
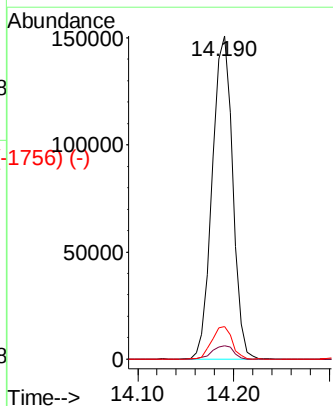
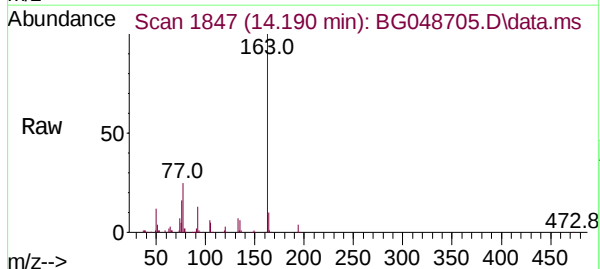
Instrument :
 BNA_G
 ClientSampleId :
 PB135724BS

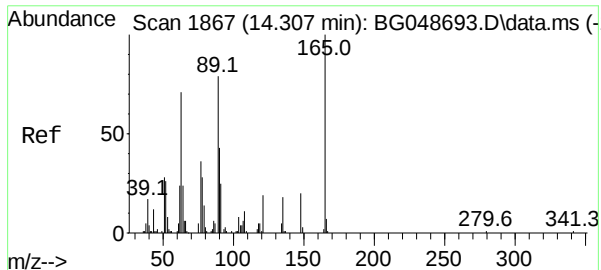
Tgt Ion:	152	Resp:	266764
Ion Ratio	Lower	Upper	
152	100		
151	20.3	18.2	27.4
153	13.8	11.7	17.5



Dimethylphthalate
 Concen: 41.21 ng
 RT: 14.190 min Scan# 1847
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

Tgt Ion:	163	Resp:	222004
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.0	4.6
164	10.0	8.6	12.8

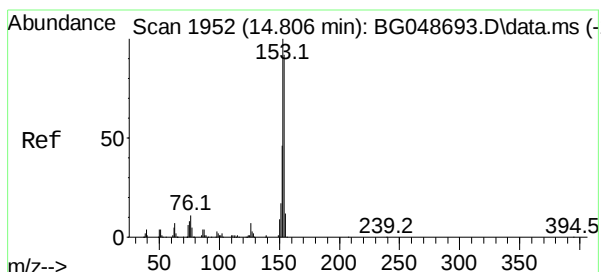
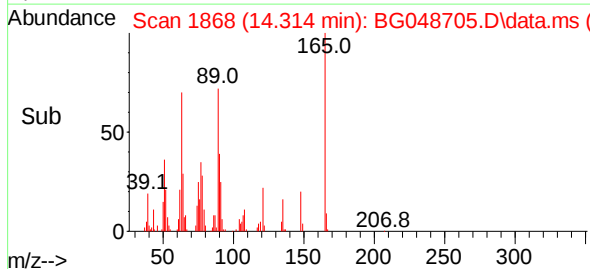
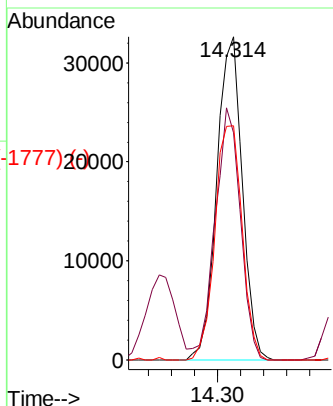
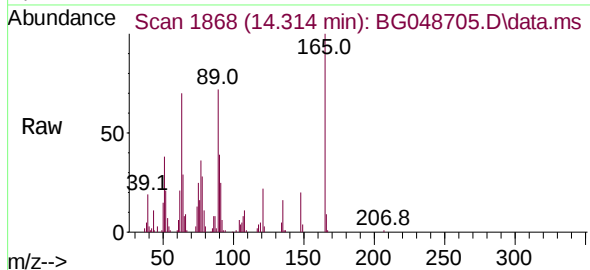




2,6-Dinitrotoluene
 Concen: 40.32 ng
 RT: 14.314 min Scan# 1868
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

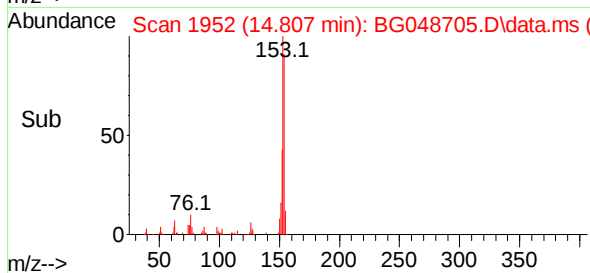
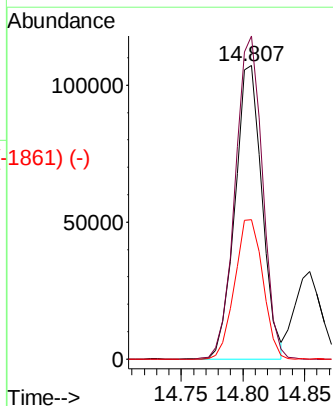
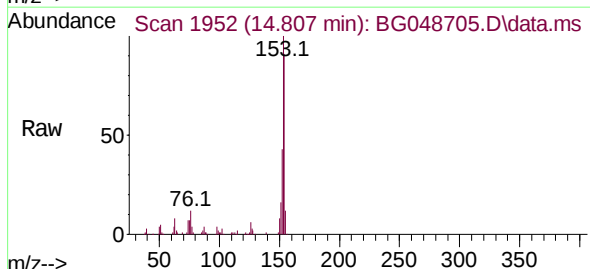
Instrument :
 BNA_G
 ClientSampleID :
 PB135724BS

Tgt Ion:	165	Resp:	50112
Ion Ratio	Lower	Upper	
165	100		
63	70.3	63.3	94.9
89	72.5	63.4	95.0



Acenaphthene
 Concen: 40.99 ng
 RT: 14.807 min Scan# 1952
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

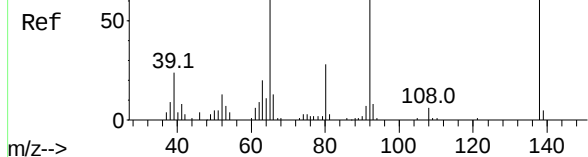
Tgt Ion:	154	Resp:	164548
Ion Ratio	Lower	Upper	
154	100		
153	110.1	87.0	130.4
152	47.6	40.1	60.1



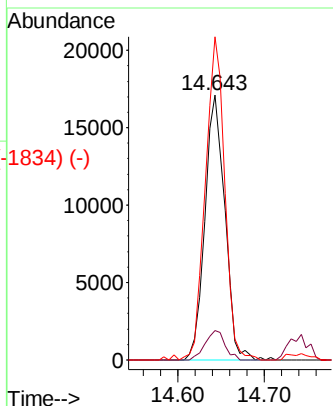
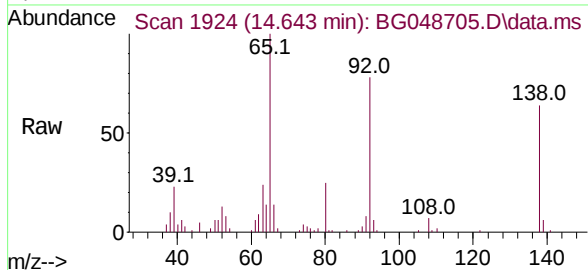
Abundance Scan 1924 (14.642 min): BG048693.D\data.ms (-1954) (-)

3-Nitroaniline
Concen: 22.91 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

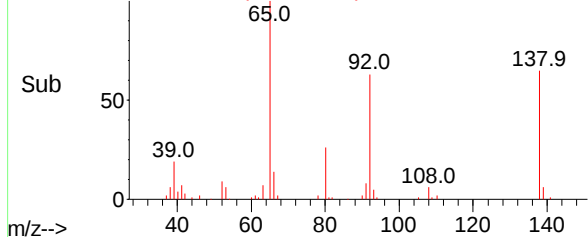
Instrument :
BNA_G
ClientSampleID :
PB135724BS



Tgt Ion:	138	Resp:	27336
Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.3	12.5
92	121.9	96.4	144.6



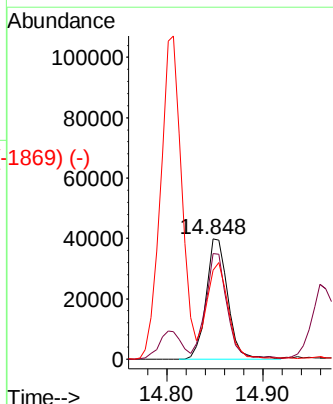
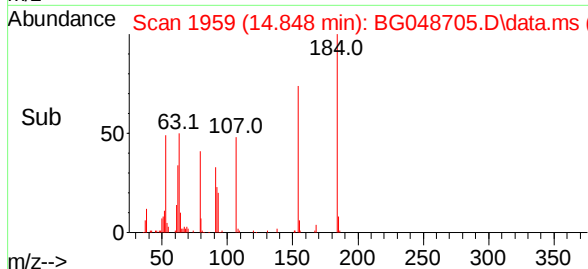
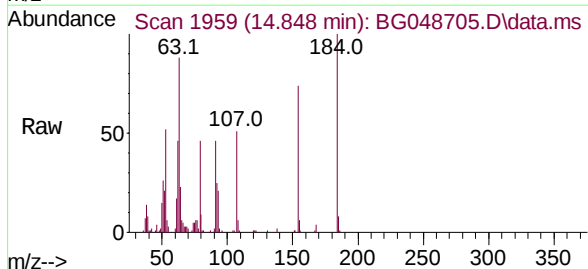
Abundance Scan 1924 (14.643 min): BG048705.D\data.ms (-1834) (-)



Abundance Scan 1959 (14.847 min): BG048693.D\data.ms (-1954) (-)

2,4-Dinitrophenol
Concen: 83.11 ng
RT: 14.848 min Scan# 1959
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

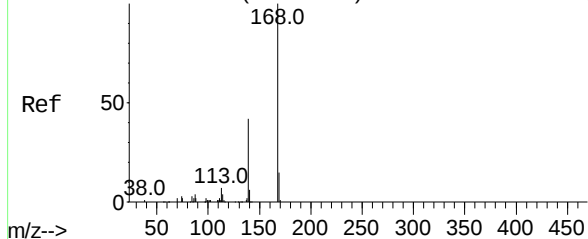
Tgt Ion:	184	Resp:	62166
Ion	Ratio	Lower	Upper
184	100		
63	87.6	68.3	102.5
154	74.0	62.6	93.8



Abundance Scan 1959 (14.848 min): BG048705.D\data.ms (-1869) (-)



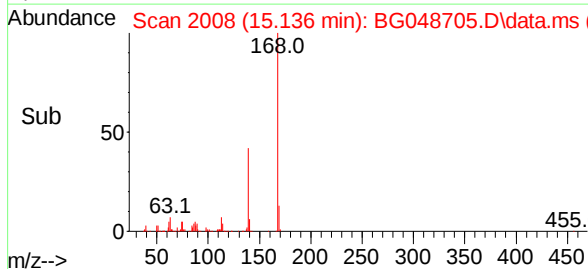
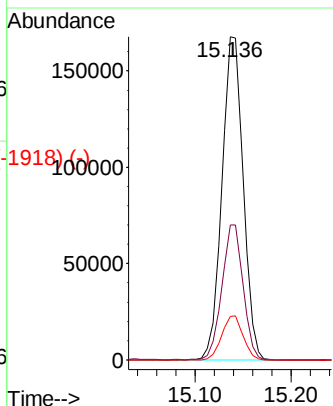
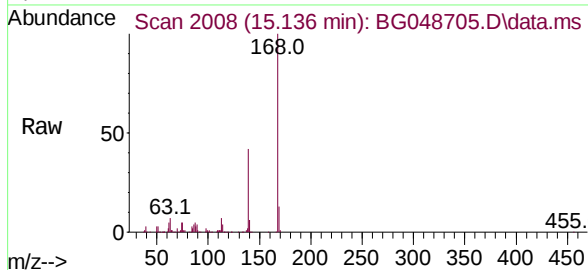
Abundance Scan 2008 (15.135 min): BG048693.D\data.ms (-1918) (-)



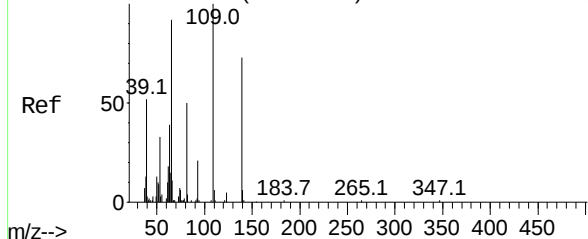
Dibenzenofuran
Concen: 38.96 ng
RT: 15.136 min Scan# 2008
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleID :
PB135724BS

Tgt Ion:	168	Resp:	258952
Ion	Ratio	Lower	Upper
168	100		
139	41.7	33.4	50.2
169	13.4	12.3	18.5

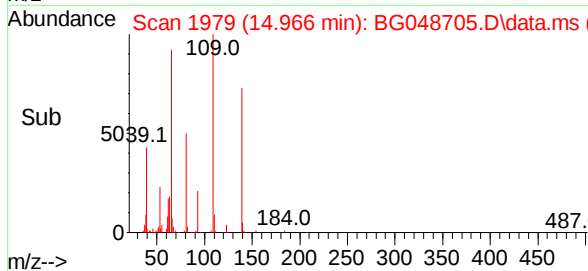
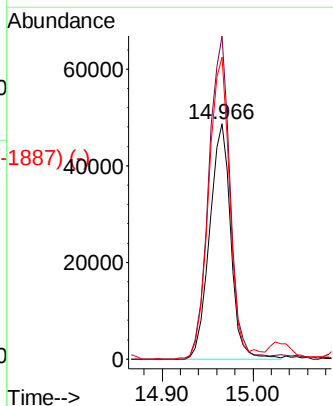
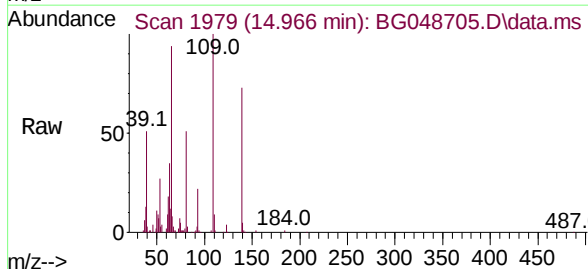


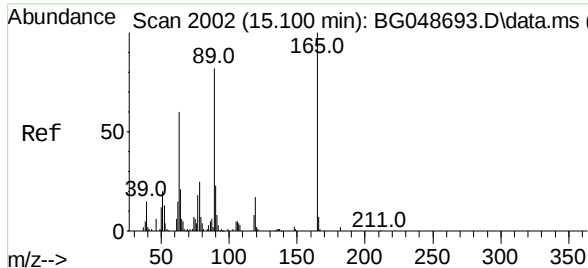
Abundance Scan 1978 (14.959 min): BG048693.D\data.ms (-1918) (-)



4-Nitrophenol
Concen: 88.90 ng
RT: 14.966 min Scan# 1979
Delta R.T. 0.010 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	139	Resp:	78585
Ion	Ratio	Lower	Upper
139	100		
109	137.4	116.3	156.3
65	128.5	105.0	145.0

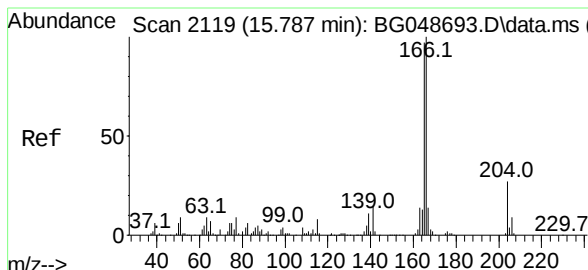
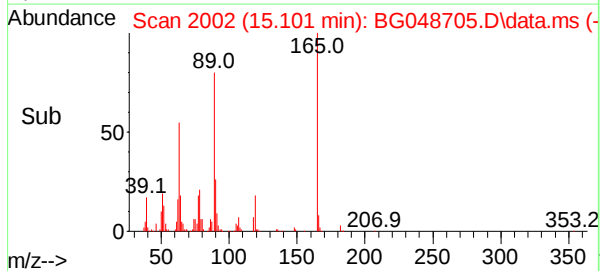
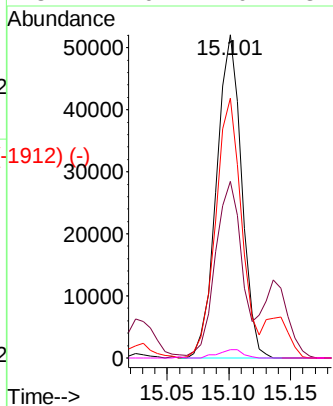
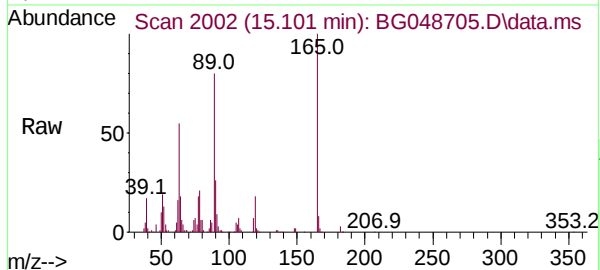




Scan 2002 (15.100 min): BG048693.D\data.ms (-1957) (-)
 2,4-Dinitrotoluene
 Concen: 40.77 ng
 RT: 15.101 min Scan# 2002
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

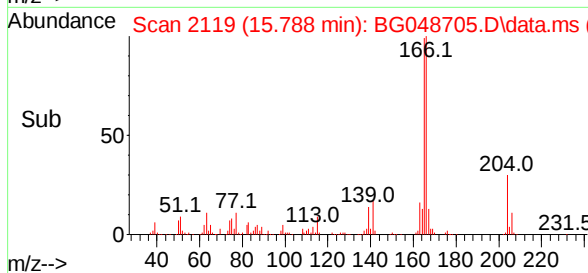
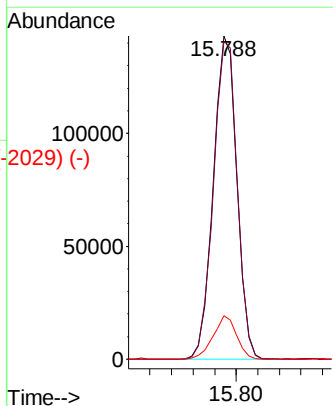
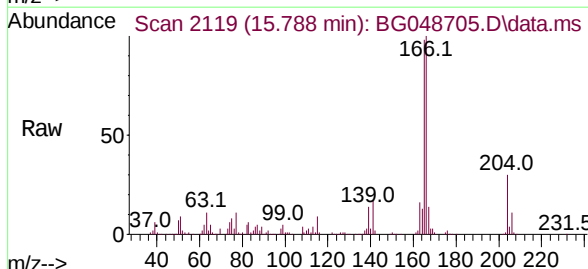
Instrument :
 BNA_G
 ClientSampleId :
 PB135724BS

Tgt Ion:	165	Resp:	73581
Ion	Ratio	Lower	Upper
165	100		
63	54.6	48.0	72.0
89	80.5	65.4	98.0
182	2.6	2.0	3.0



Scan 2119 (15.787 min): BG048693.D\data.ms (-2150) (-)
 Fluorene
 Concen: 39.89 ng
 RT: 15.788 min Scan# 2119
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

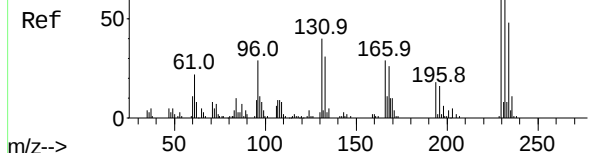
Tgt Ion:	166	Resp:	217702
Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.7	116.5
167	13.5	10.8	16.2



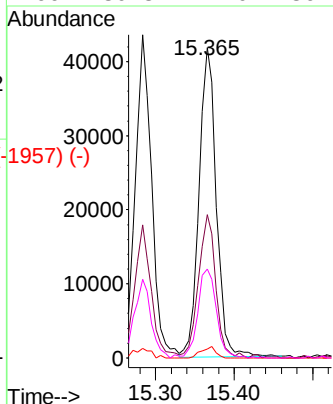
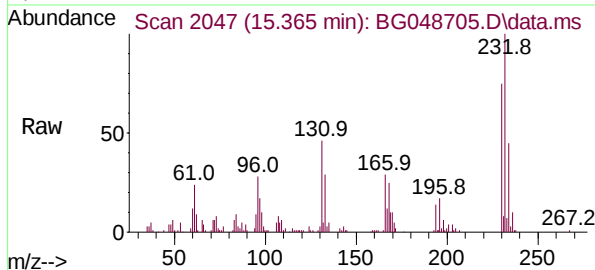
Abundance Scan 2047 (15.364 min): BG048693.D\data.ms (-2659) (-)

2,3,4,6-Tetrachlorophenol
Concen: 41.46 ng
RT: 15.365 min Scan# 2047
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

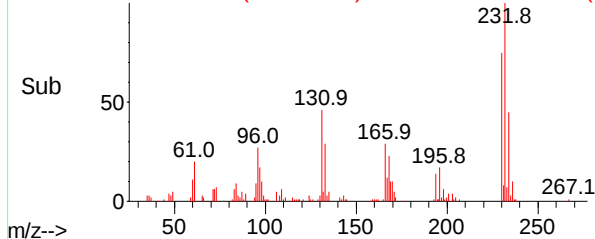
Instrument :
BNA_G
ClientSampleID :
PB135724BS



Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.5	37.2	55.8
130	3.1	2.8	4.2
166	30.8	24.0	36.0



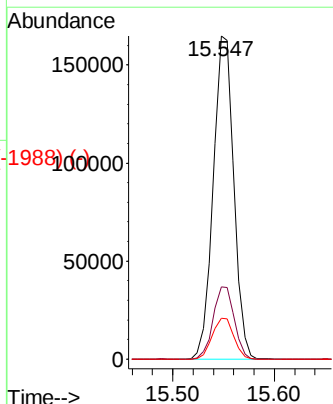
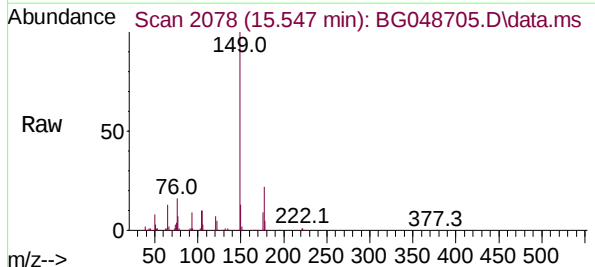
Abundance Scan 2047 (15.365 min): BG048705.D\data.ms (-1957) (-)



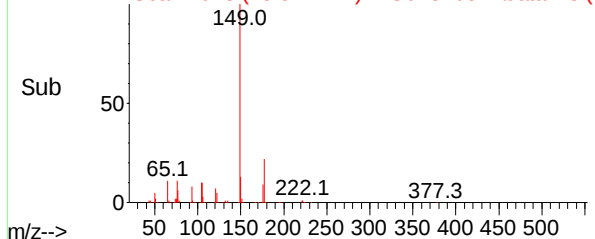
Abundance Scan 2078 (15.546 min): BG048693.D\data.ms (-2660) (-)

Diethylphthalate
Concen: 41.78 ng
RT: 15.547 min Scan# 2078
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.4	19.0	28.6
150	12.7	10.2	15.4



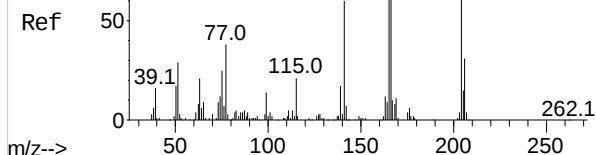
Abundance Scan 2078 (15.547 min): BG048705.D\data.ms (-1988) (-)



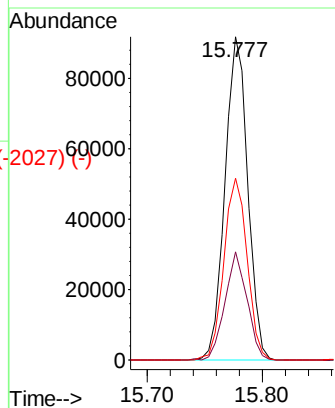
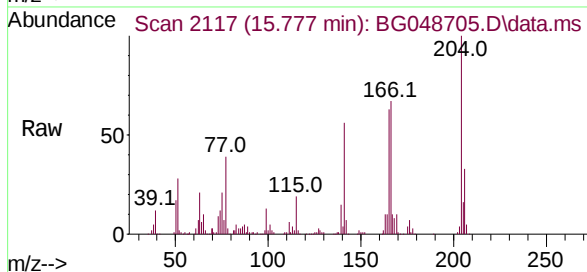
Abundance Scan 2117 (15.776 min): BG048693.D\data.ms (-2160) (-)

4-Chlorophenyl-phenylether
Concen: 41.90 ng
RT: 15.777 min Scan# 2117
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

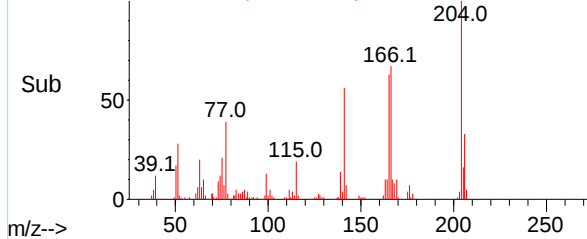
Instrument :
BNA_G
ClientSampleId :
PB135724BS



Tgt Ion:	204	Resp:	125759
Ion Ratio	Lower	Upper	
204	100		
206	33.4	24.6	37.0
141	56.3	47.8	71.8

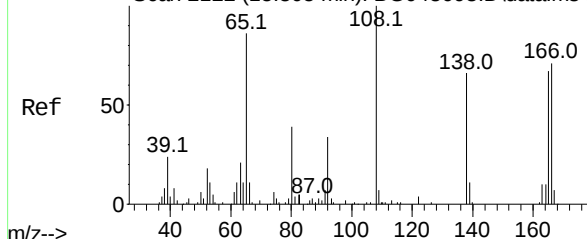


Abundance Scan 2117 (15.777 min): BG048705.D\data.ms (-2027) (-)

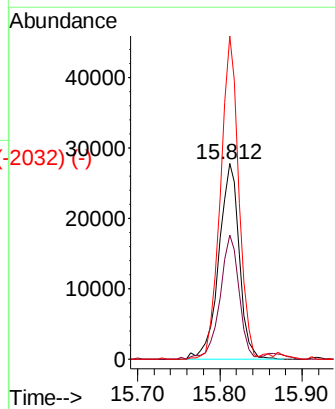
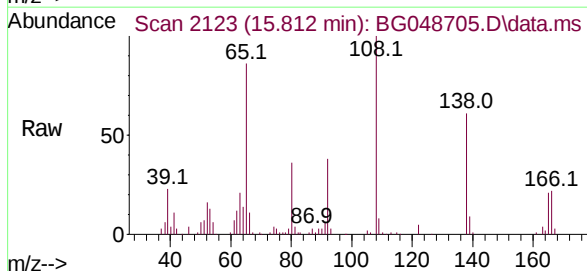


Abundance Scan 2122 (15.805 min): BG048693.D\data.ms (-2160) (-)

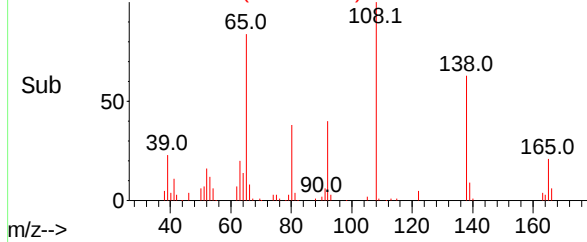
4-Nitroaniline
Concen: 37.73 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



Tgt Ion:	138	Resp:	48125
Ion Ratio	Lower	Upper	
138	100		
92	63.4	32.3	72.3
108	165.2	132.4	172.4



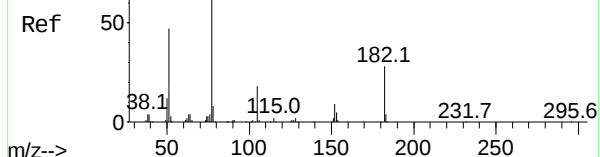
Abundance Scan 2123 (15.812 min): BG048705.D\data.ms (-2032) (-)



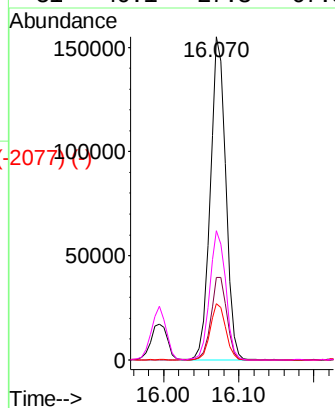
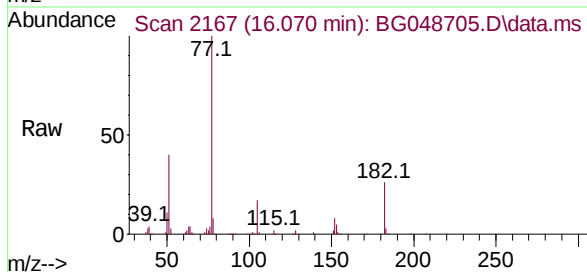
Abundance Scan 2167 (16.069 min): BG048693.D\data.ms (-2169) (-)

Azobenzene
Concen: 39.91 ng
RT: 16.070 min Scan# 2167
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

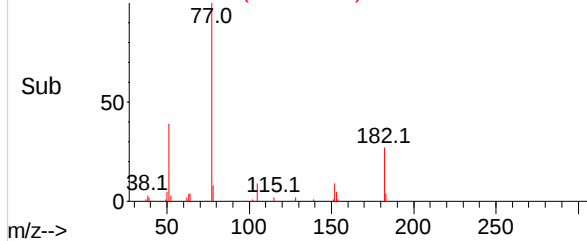
Instrument :
BNA_G
ClientSampleId :
PB135724BS



Tgt Ion:	77	Resp:	224021
Ion	Ratio	Lower	Upper
77	100		
182	25.6	7.9	47.9
105	17.5	0.0	37.9
51	40.1	27.3	67.3



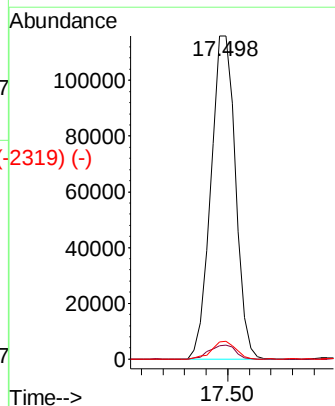
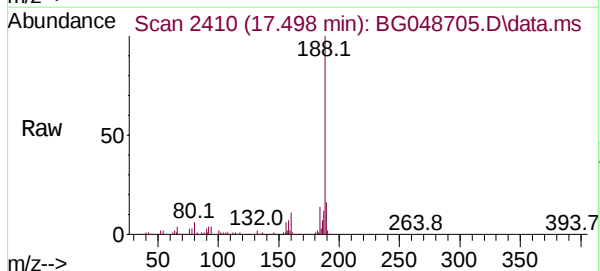
Abundance Scan 2167 (16.070 min): BG048705.D\data.ms (-2077) (-)



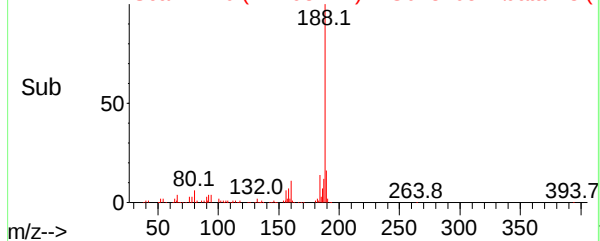
Abundance Scan 2410 (17.497 min): BG048693.D\data.ms (-2404) (-)

Phenanthrene-d10
Concen: 20.00 ng
RT: 17.498 min Scan# 2410
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	188	Resp:	183977
Ion	Ratio	Lower	Upper
188	100		
94	4.2	5.4	8.0#
80	5.5	3.7	5.5#



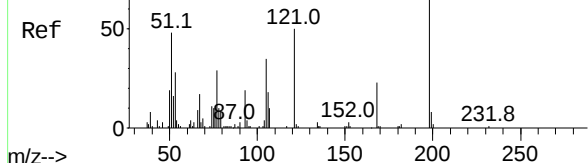
Abundance Scan 2410 (17.498 min): BG048705.D\data.ms (-2319) (-)



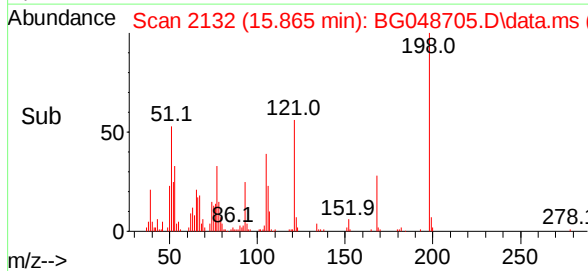
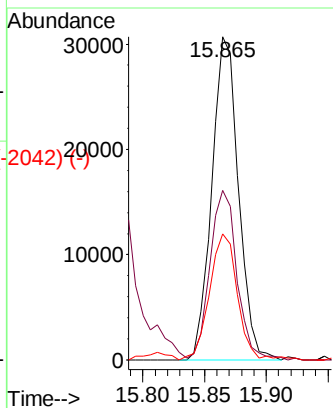
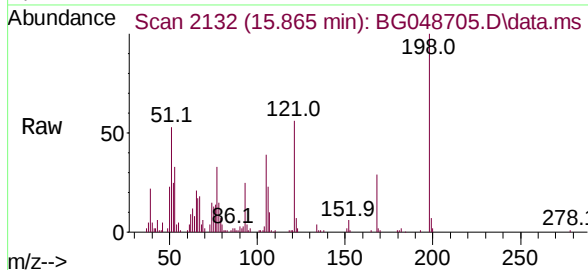
Abundance Scan 2132 (15.864 min): BG048693.D\data.ms (-2132) (-)

4,6-Dinitro-2-methylphenol
Concen: 37.45 ng
RT: 15.865 min Scan# 2132
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleID :
PB135724BS

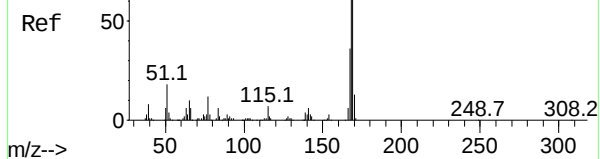


Tgt Ion:	198	Resp:	46123
Ion	Ratio	Lower	Upper
198	100		
51	52.6	29.4	69.4
105	39.0	15.1	55.1

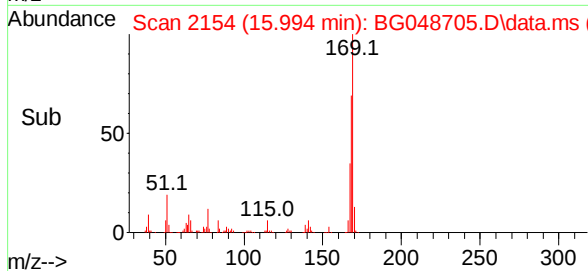
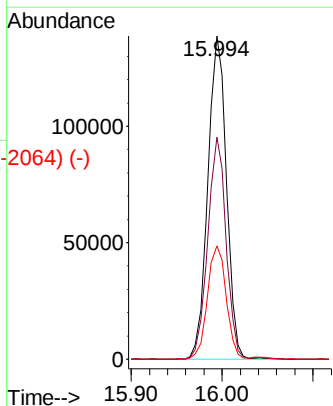
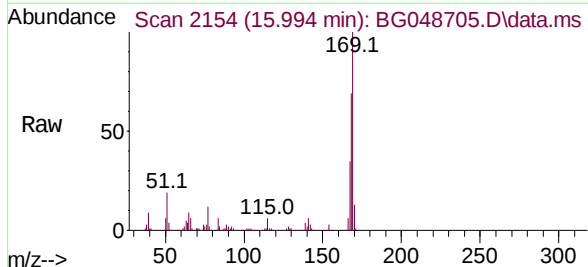


Abundance Scan 2154 (15.993 min): BG048693.D\data.ms (-2154) (-)

n-Nitrosodiphenylamine
Concen: 37.90 ng
RT: 15.994 min Scan# 2154
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



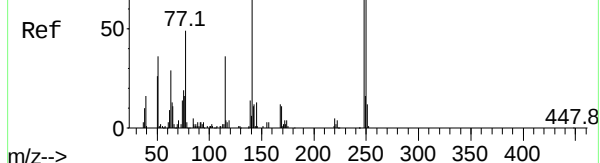
Tgt Ion:	169	Resp:	197066
Ion	Ratio	Lower	Upper
169	100		
168	68.6	56.3	84.5
167	35.0	28.4	42.6



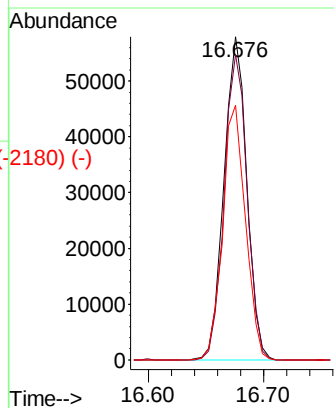
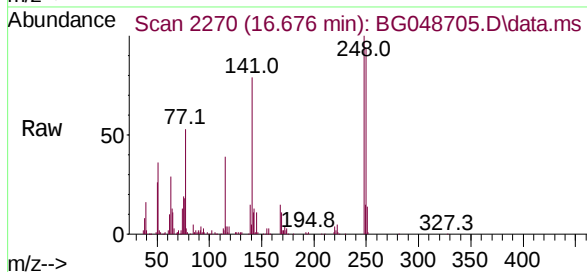
Abundance Scan 2270 (16.674 min): BG048693.D\data.ms (-2263) (-)

4-Bromophenyl-phenylether
Concen: 37.73 ng
RT: 16.676 min Scan# 2270
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

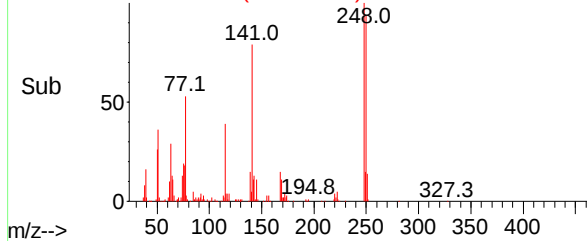
Instrument :
BNA_G
ClientSampleId :
PB135724BS



Tgt Ion:	248	Resp:	79892
Ion	Ratio	Lower	Upper
248	100		
250	94.5	76.1	114.1
141	78.7	65.4	98.2



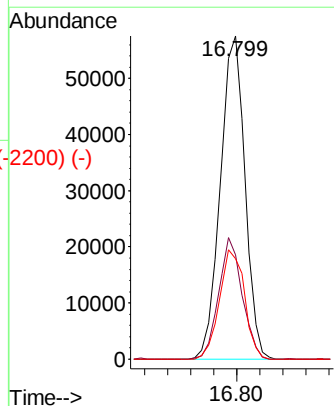
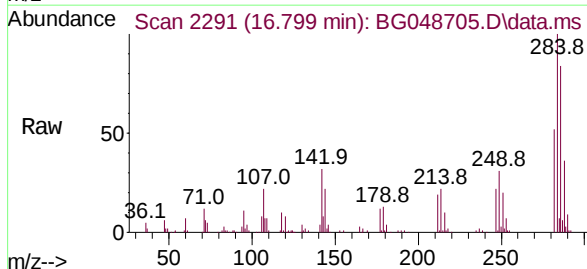
Abundance Scan 2270 (16.676 min): BG048705.D\data.ms (-2180) (-)



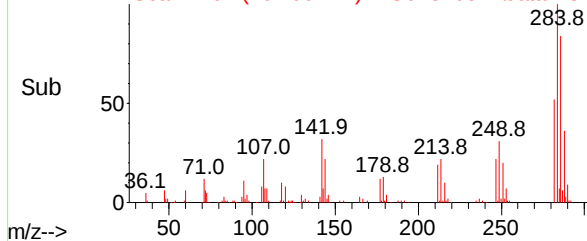
Abundance Scan 2291 (16.798 min): BG048693.D\data.ms (-2263) (-)

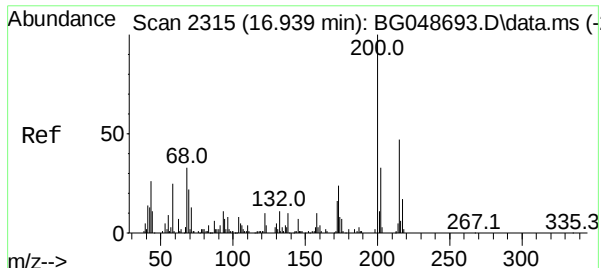
Hexachlorobenzene
Concen: 39.89 ng
RT: 16.799 min Scan# 2291
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	284	Resp:	85562
Ion	Ratio	Lower	Upper
284	100		
142	32.3	27.0	40.6
249	31.2	28.2	42.2



Abundance Scan 2291 (16.799 min): BG048705.D\data.ms (-2200) (-)

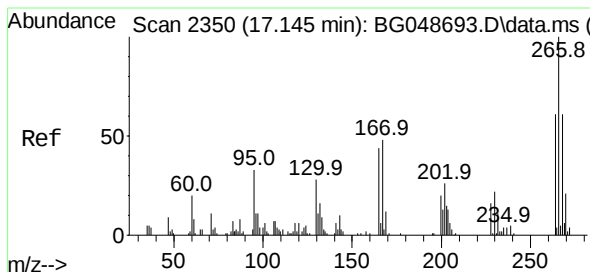
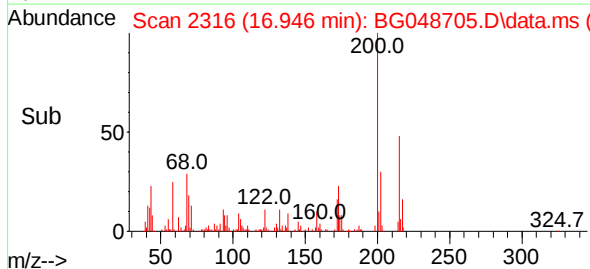
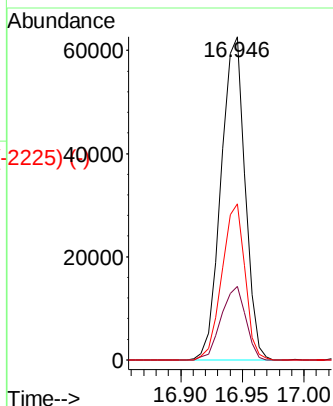
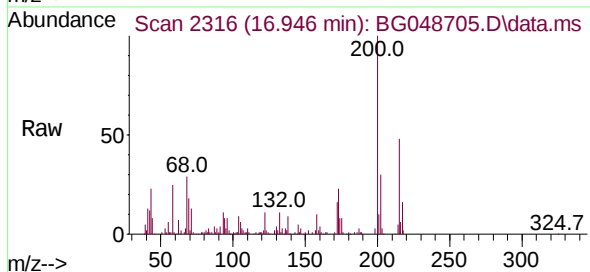




Atrazine
Concen: 39.24 ng
RT: 16.946 min Scan# 2316
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

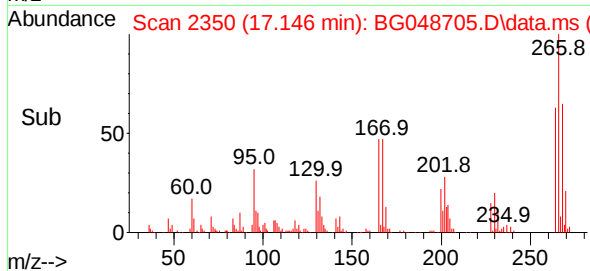
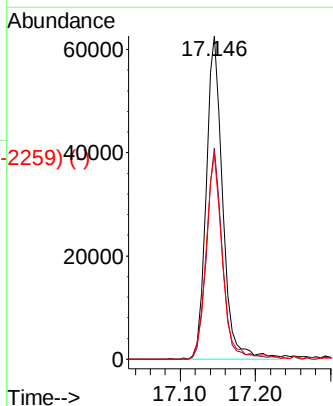
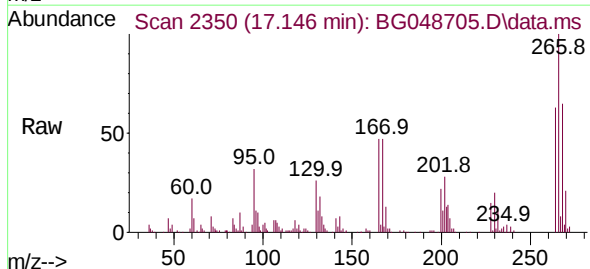
Instrument :
BNA_G
ClientSampleId :
PB135724BS

Tgt Ion:	200	Resp:	84850
Ion Ratio	Lower	Upper	
200	100		
173	22.7	3.7	43.7
215	48.3	26.9	66.9



Pentachlorophenol
Concen: 84.52 ng
RT: 17.146 min Scan# 2350
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

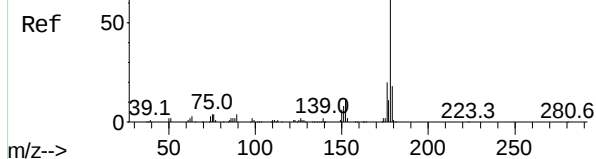
Tgt Ion:	266	Resp:	96595
Ion Ratio	Lower	Upper	
266	100		
268	65.4	49.0	73.4
264	63.3	49.0	73.6



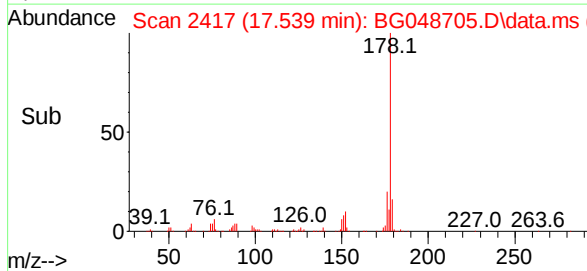
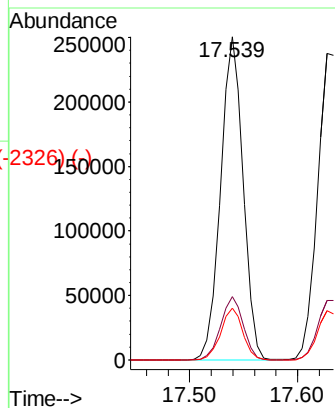
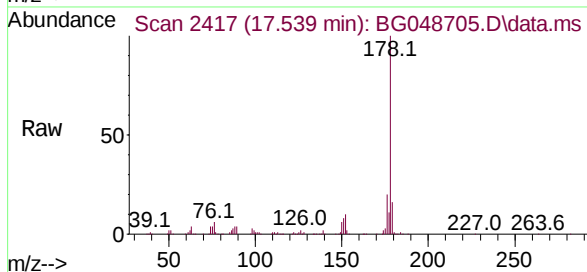
Abundance Scan 2417 (17.538 min): BG048693.D\data.ms (-2417) (-)

Phenanthrene
Concen: 38.35 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleID :
PB135724BS

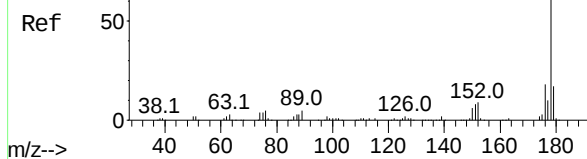


Tgt Ion:	178	Resp:	366181
Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	16.0	14.2	21.4

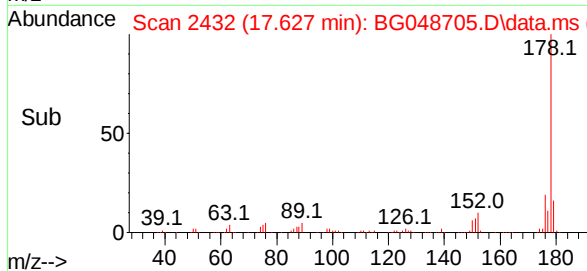
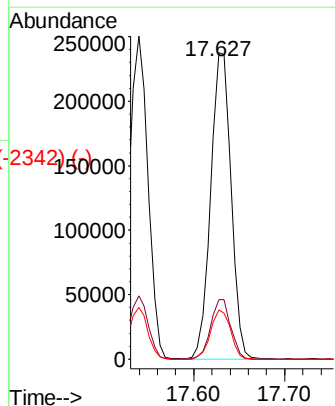
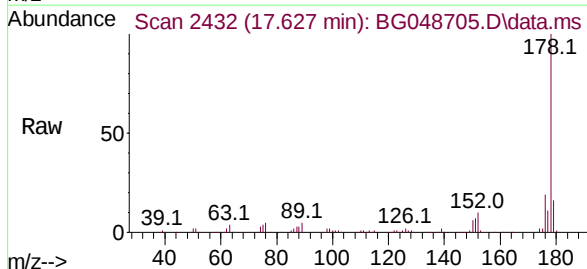


Abundance Scan 2432 (17.626 min): BG048693.D\data.ms (-2432) (-)

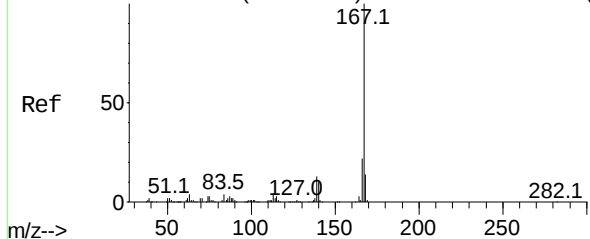
Anthracene
Concen: 39.26 ng
RT: 17.627 min Scan# 2432
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



Tgt Ion:	178	Resp:	370969
Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.6	21.8
179	16.1	13.4	20.0



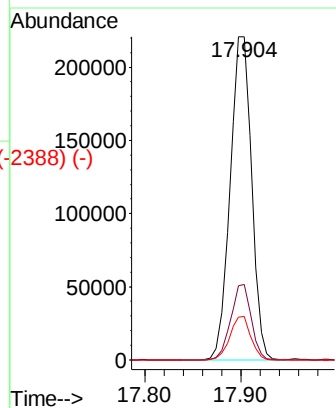
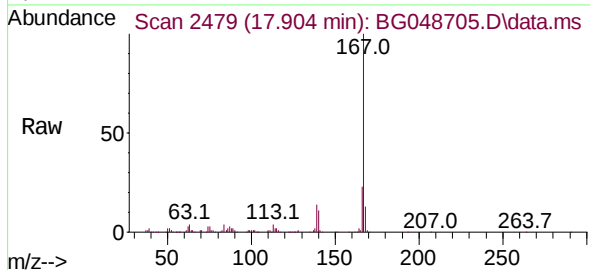
Abundance Scan 2478 (17.897 min): BG048693.D\data.ms (-2478) (-)



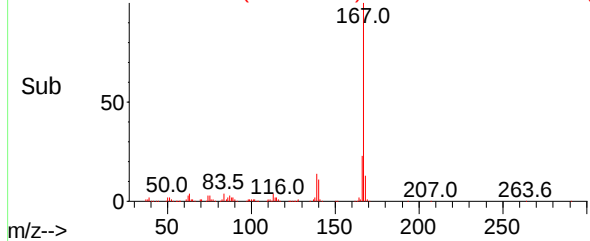
Carbazole
Concen: 37.94 ng
RT: 17.904 min Scan# 2479
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

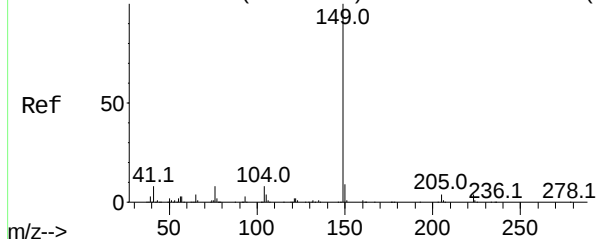
Tgt Ion:	167	Resp:	343383
Ion	Ratio	Lower	Upper
167	100		
166	23.3	17.4	26.2
139	13.5	10.7	16.1



Abundance Scan 2479 (17.904 min): BG048705.D\data.ms (-2388) (-)

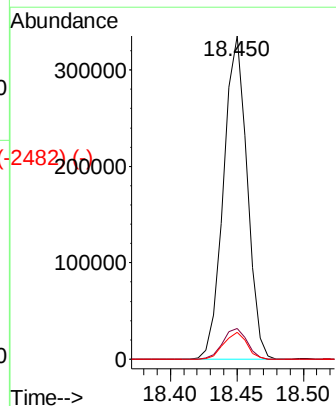
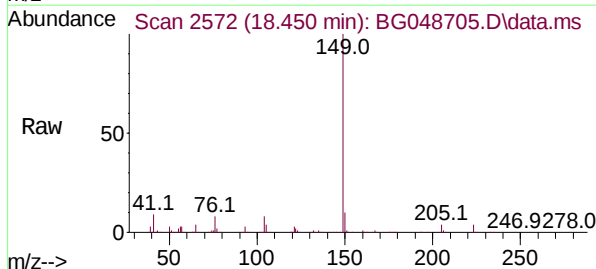


Abundance Scan 2572 (18.449 min): BG048693.D\data.ms (-2572) (-)

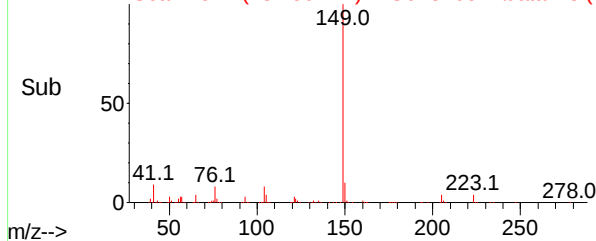


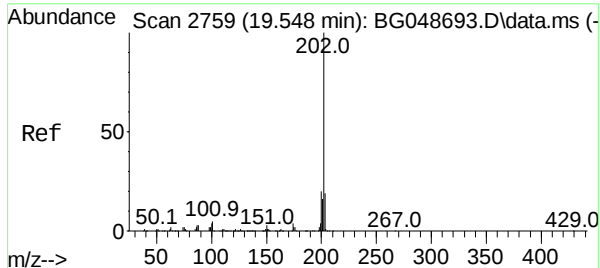
Di-n-butylphthalate
Concen: 40.57 ng
RT: 18.450 min Scan# 2572
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	149	Resp:	411606
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	8.3	6.6	10.0



Abundance Scan 2572 (18.450 min): BG048705.D\data.ms (-2482) (-)

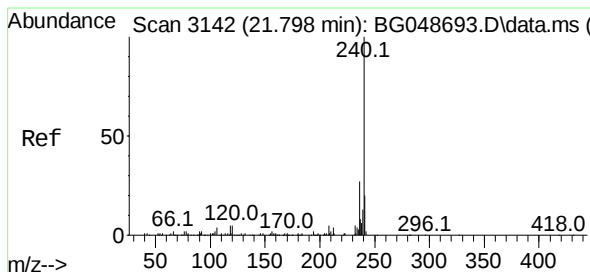
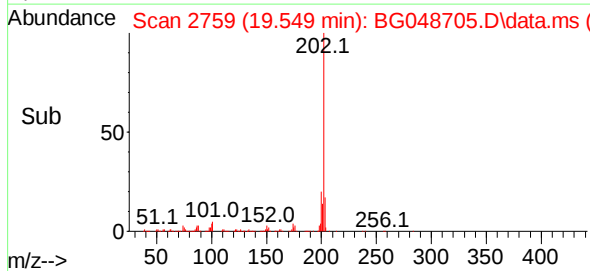
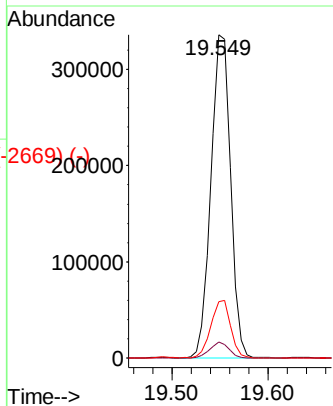
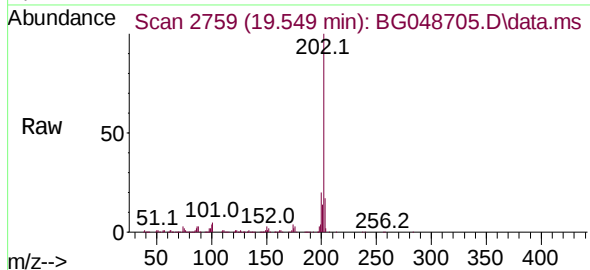




Fluoranthene
 Concen: 39.23 ng
 RT: 19.549 min Scan# 2759
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

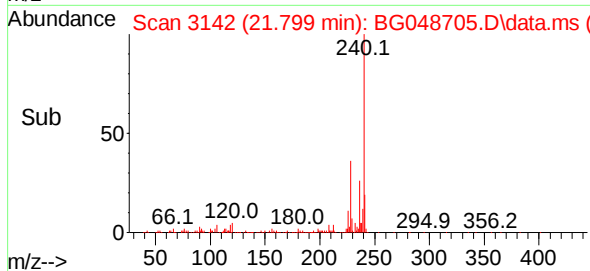
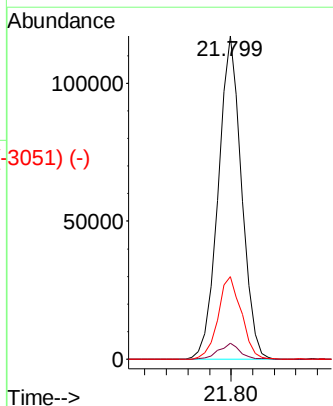
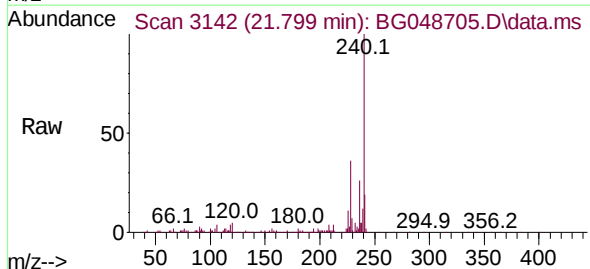
Instrument :
 BNA_G
 ClientSampleID :
 PB135724BS

Tgt Ion	Ratio	Lower	Upper
202	100		
101	5.0	0.0	24.7
203	17.5	0.0	38.5

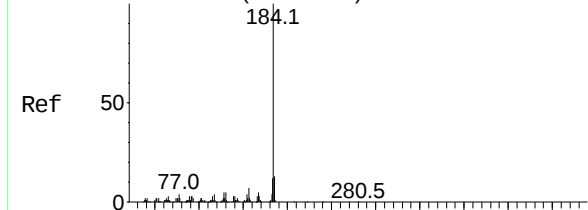


Chrysene-d12
 Concen: 20.00 ng
 RT: 21.799 min Scan# 3142
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

Tgt Ion	Ratio	Lower	Upper
240	100		
120	5.0	4.2	6.2
236	25.6	21.8	32.6



Abundance Scan 2789 (19.724 min): BG048693.D\data.ms (-277) (-)



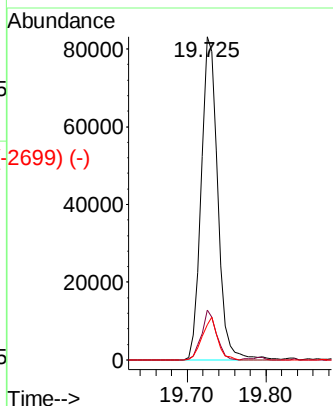
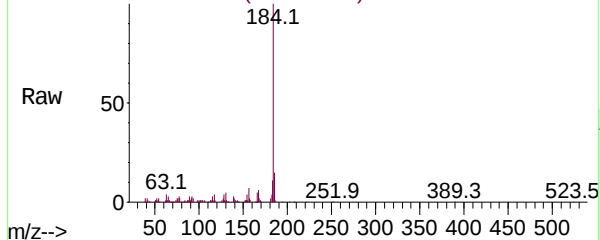
Benzidine
Concen: 25.23 ng
RT: 19.725 min Scan# 2789
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

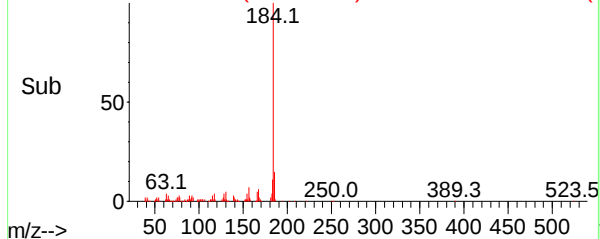
m/z-->

Tgt Ion:	184	Resp:	121311
Ion	Ratio	Lower	Upper
184	100		
185	15.4	10.7	16.1
183	11.0	9.4	14.0

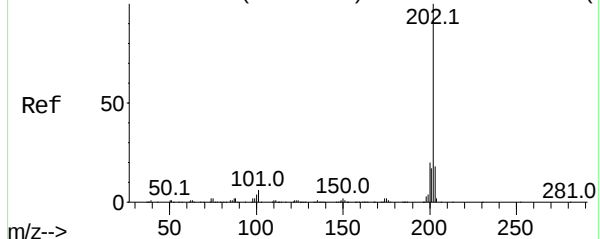
Abundance Scan 2789 (19.725 min): BG048705.D\data.ms



Abundance Scan 2789 (19.725 min): BG048705.D\data.ms (-2699) (-)



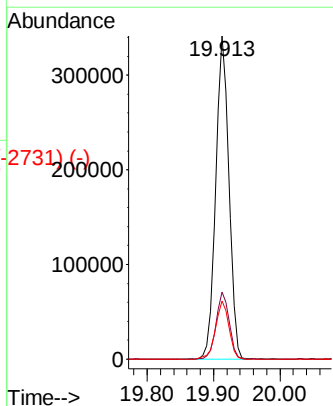
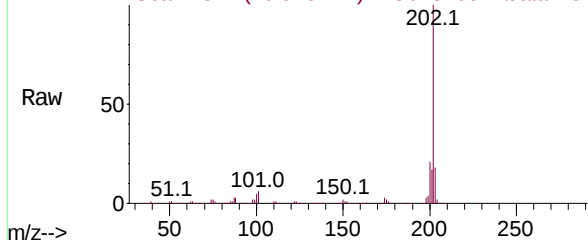
Abundance Scan 2821 (19.912 min): BG048693.D\data.ms (-272) (-)



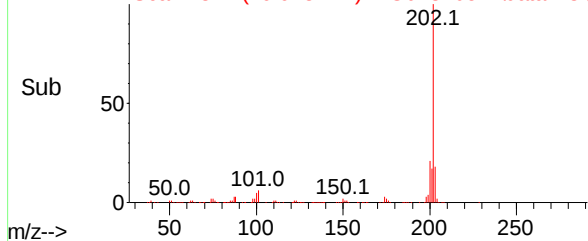
Pyrene
Concen: 38.00 ng
RT: 19.913 min Scan# 2821
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	202	Resp:	465609
Ion	Ratio	Lower	Upper
202	100		
200	20.9	15.8	23.8
203	17.9	14.6	21.8

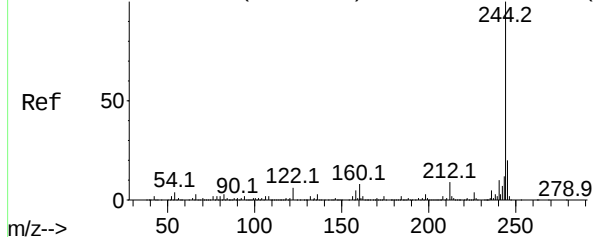
Abundance Scan 2821 (19.913 min): BG048705.D\data.ms



Abundance Scan 2821 (19.913 min): BG048705.D\data.ms (-2731) (-)



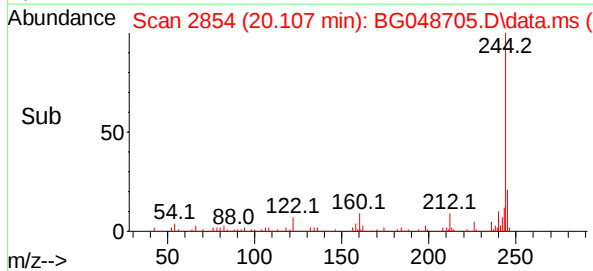
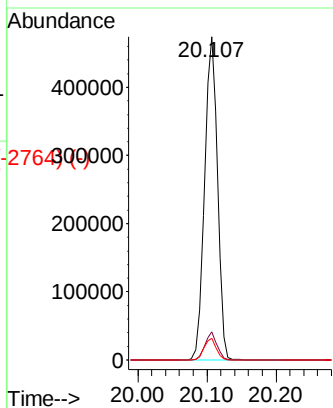
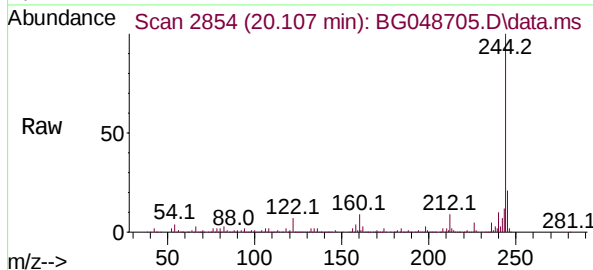
Abundance Scan 2854 (20.106 min): BG048693.D\data.ms (-279) (-)



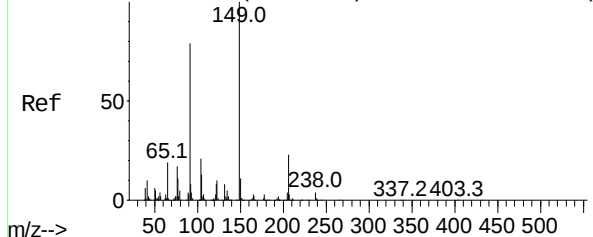
Terphenyl-d14
Concen: 59.60 ng
RT: 20.107 min Scan# 2854
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

Tgt Ion:244 Resp: 613217
Ion Ratio Lower Upper
244 100
212 8.7 6.9 10.3
122 6.7 5.0 7.6

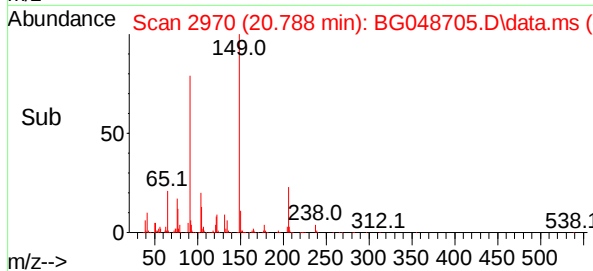
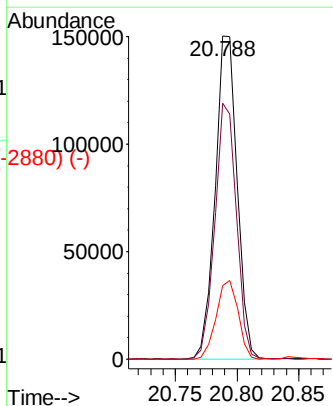
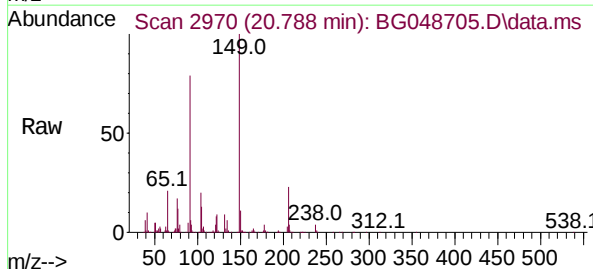


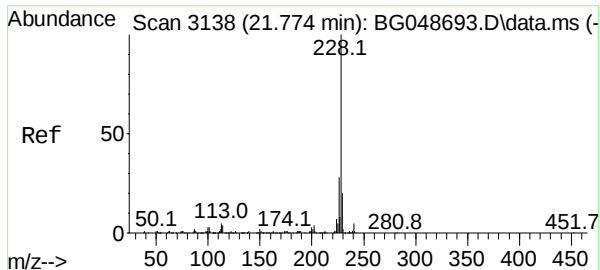
Abundance Scan 2970 (20.787 min): BG048693.D\data.ms (-280) (-)



Butylbenzylphthalate
Concen: 39.16 ng
RT: 20.788 min Scan# 2970
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:149 Resp: 187597
Ion Ratio Lower Upper
149 100
91 79.2 63.4 95.2
206 22.8 18.4 27.6

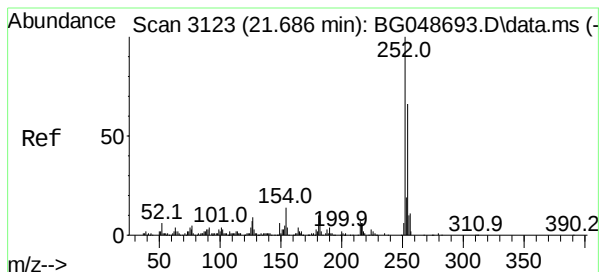
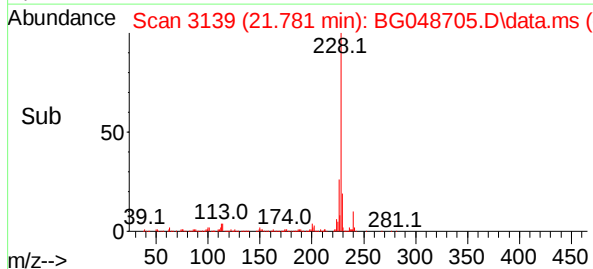
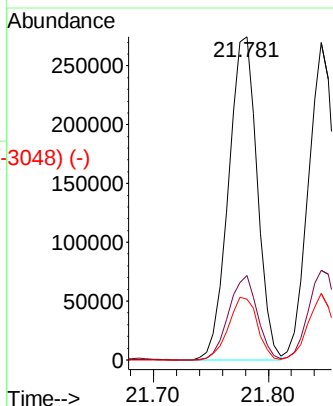
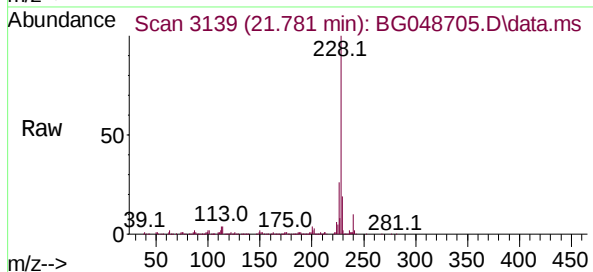




Benzo(a)anthracene
 Concen: 39.39 ng
 RT: 21.781 min Scan# 3139
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

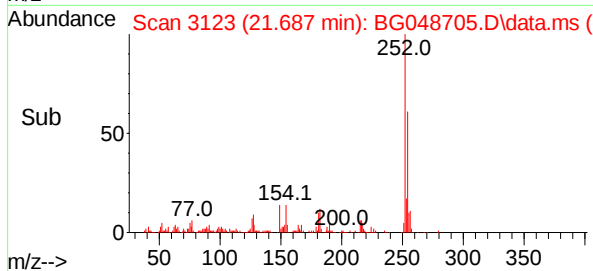
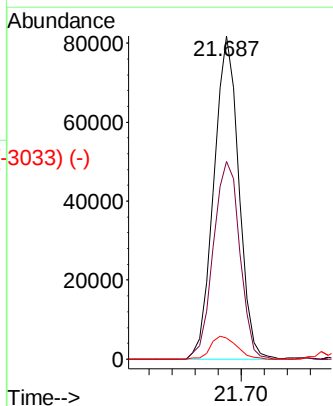
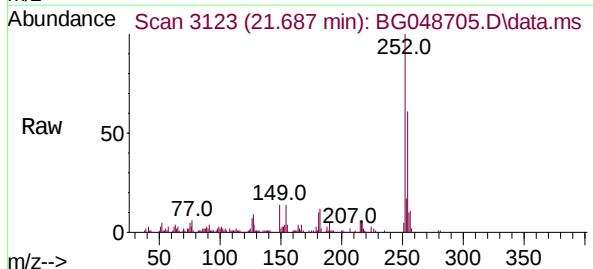
Instrument :
 BNA_G
 ClientSampleId :
 PB135724BS

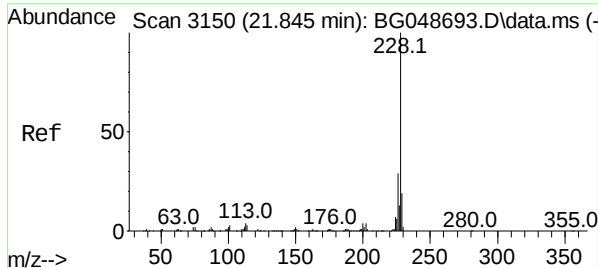
Tgt Ion:	228	Resp:	476717
Ion	Ratio	Lower	Upper
228	100		
226	26.1	22.7	34.1
229	18.7	16.0	24.0



3,3'-Dichlorobenzidine
 Concen: 29.69 ng
 RT: 21.687 min Scan# 3123
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

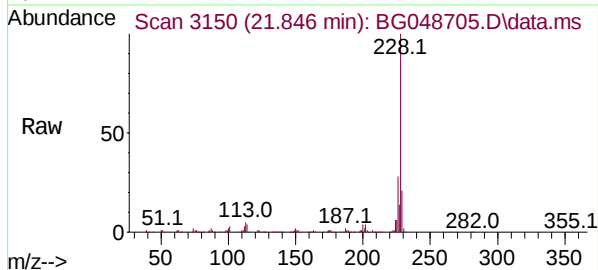
Tgt Ion:	252	Resp:	123192
Ion	Ratio	Lower	Upper
252	100		
254	61.2	52.4	78.6
126	6.5	5.9	8.9



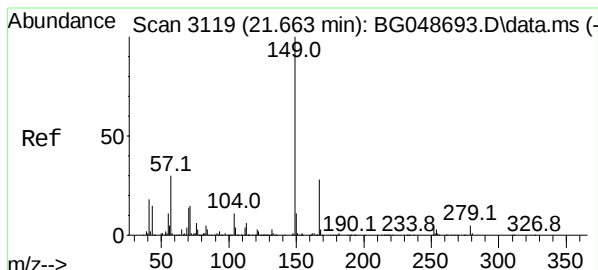
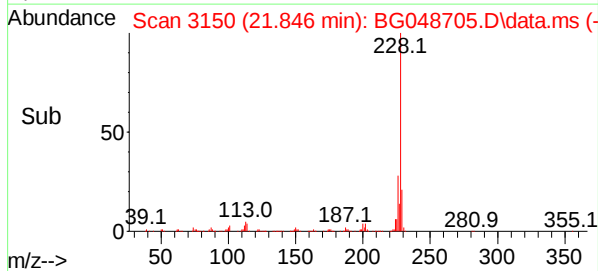
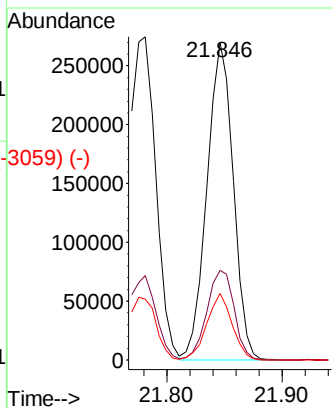


#82 (-)
Chrysene
Concen: 37.30 ng
RT: 21.846 min Scan# 3150
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

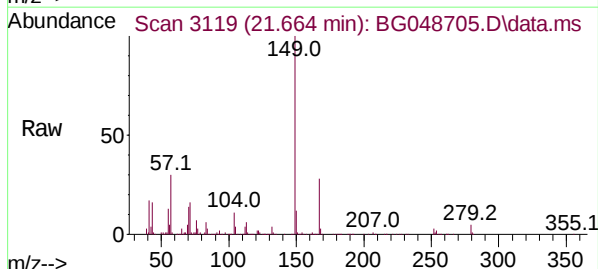
Instrument :
BNA_G
ClientSampleId :
PB135724BS



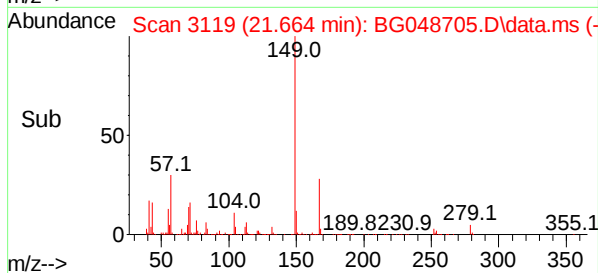
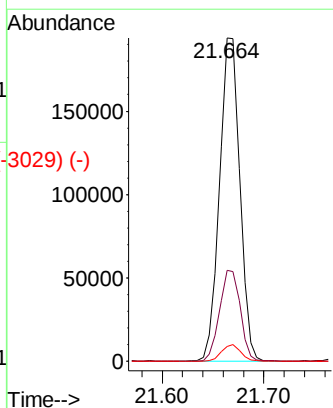
Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.1	34.7
229	21.0	15.3	22.9



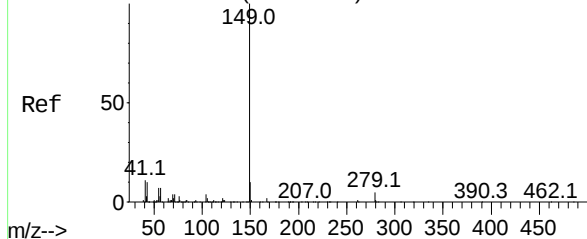
#82 (-)
Bis(2-ethylhexyl)phthalate
Concen: 40.18 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.3	33.5
279	4.6	3.8	5.8



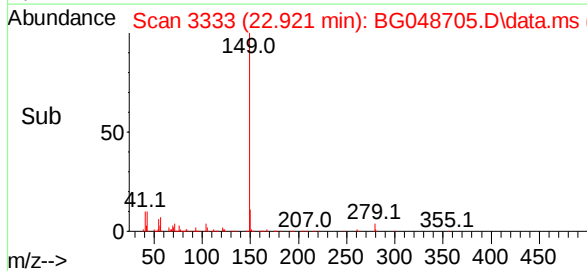
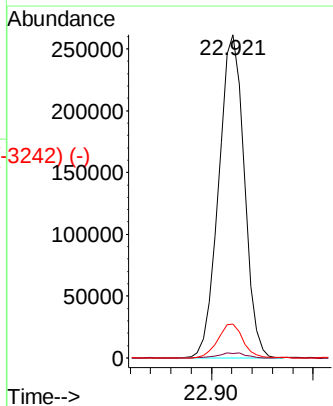
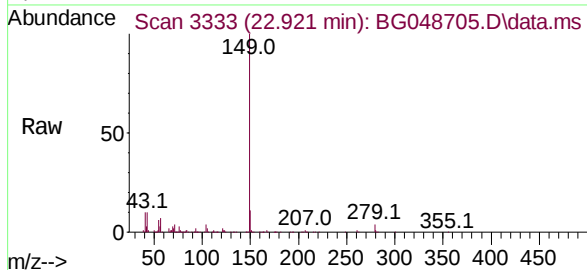
Abundance Scan 3333 (22.920 min): BG048693.D\data.ms (-3325) (-)



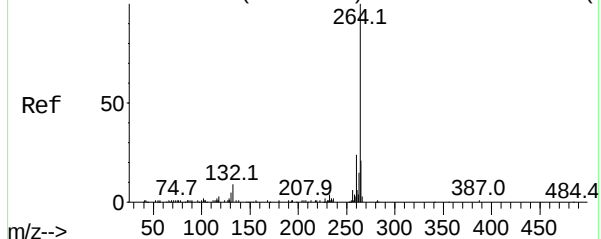
Di-n-octyl phthalate
Concen: 39.98 ng
RT: 22.921 min Scan# 3333
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

Tgt Ion:	149	Resp:	456438
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	10.5	8.6	12.8

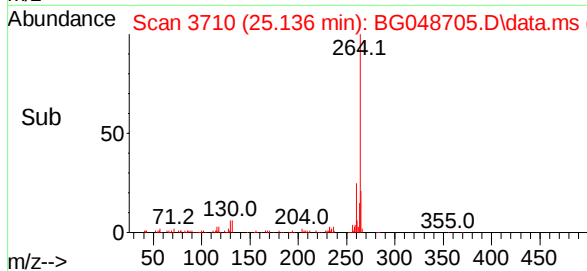
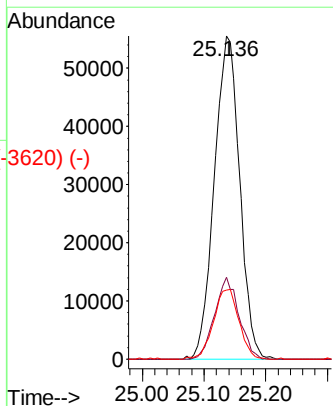
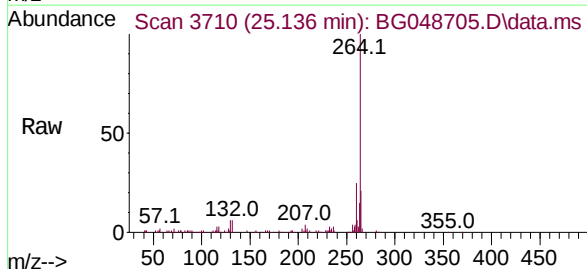


Abundance Scan 3710 (25.135 min): BG048693.D\data.ms (-3696) (-)



Perylene-d12
Concen: 20.00 ng
RT: 25.136 min Scan# 3710
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

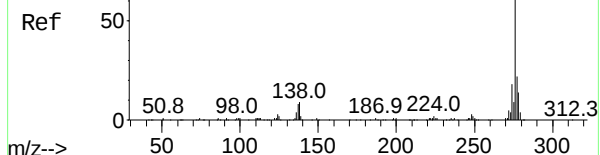
Tgt Ion:	264	Resp:	158151
Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.4	29.2
265	21.3	16.9	25.3



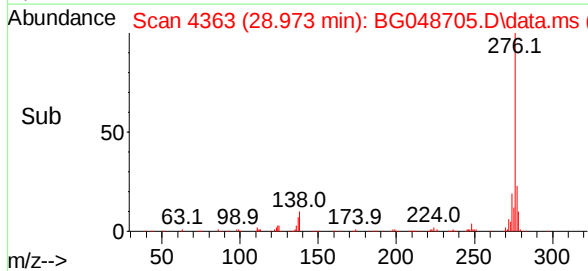
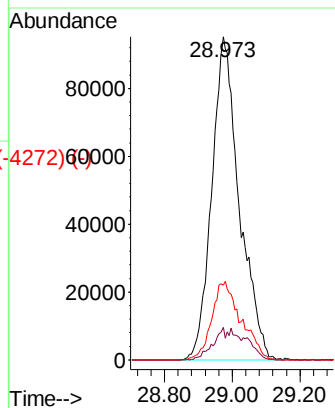
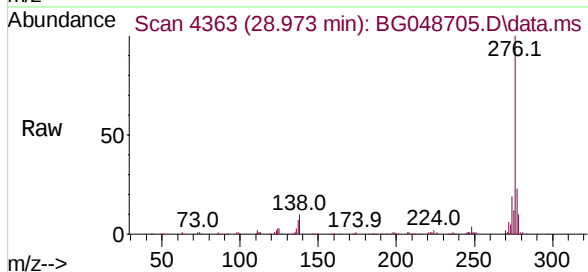
Abundance Scan 4364 (28.978 min): BG048693.D\data.ms (-4364) (-)

Indeno(1,2,3-cd)pyrene
Concen: 46.21 ng
RT: 28.973 min Scan# 4363
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampled :
PB135724BS

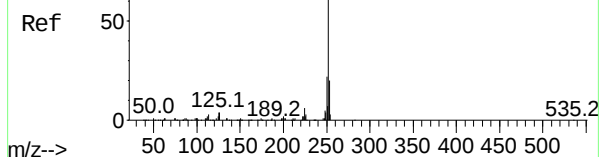


Tgt Ion	Ratio	Lower	Upper
276	100		
138	4.4	5.1	7.7#
277	25.9	19.8	29.6

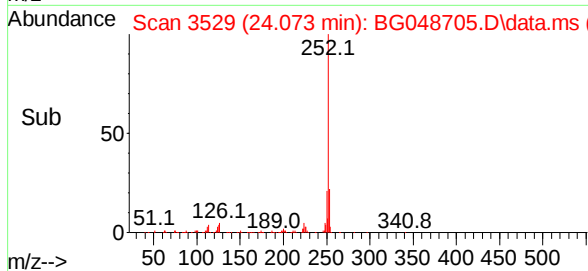
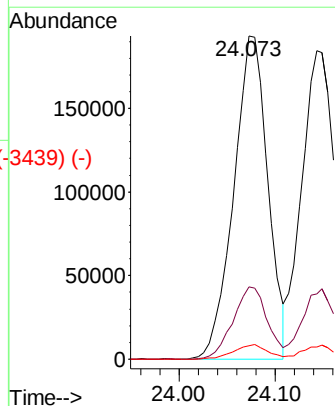
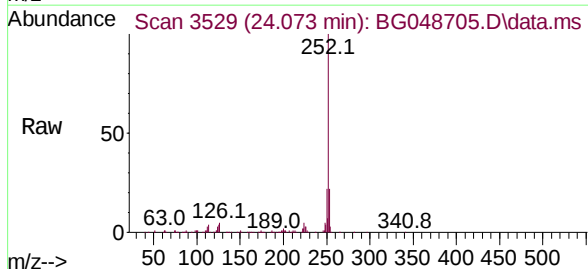


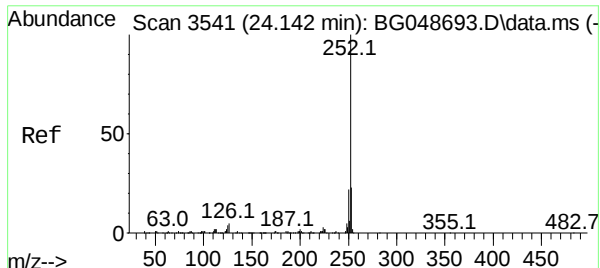
Abundance Scan 3530 (24.078 min): BG048693.D\data.ms (-3530) (-)

Benzo(b)fluoranthene
Concen: 44.45 ng
RT: 24.073 min Scan# 3529
Delta R.T. -0.002 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10



Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	16.2	24.4
125	4.1	3.0	4.4

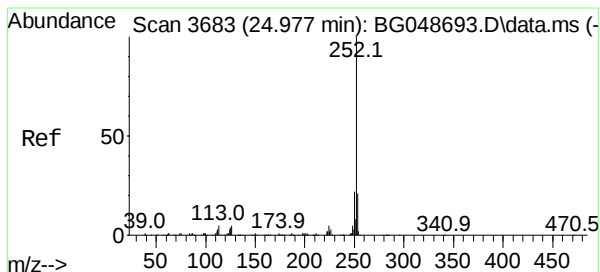
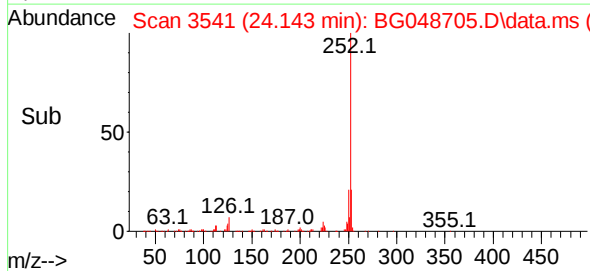
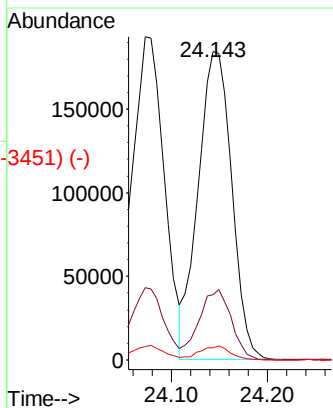
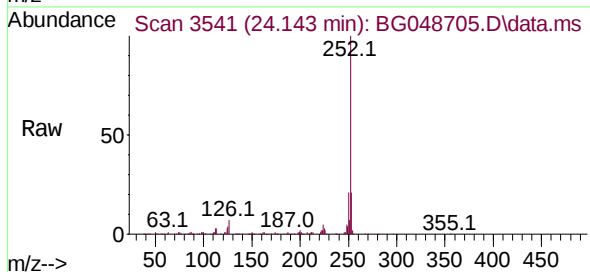




Benzo(k)fluoranthene
 Concen: 44.30 ng
 RT: 24.143 min Scan# 3541
 Delta R.T. -0.002 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

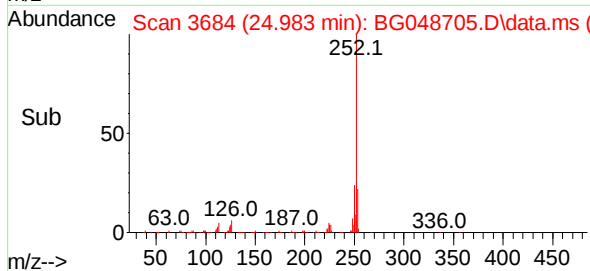
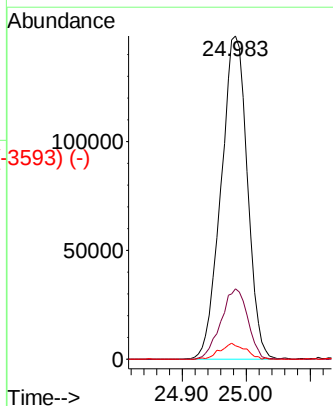
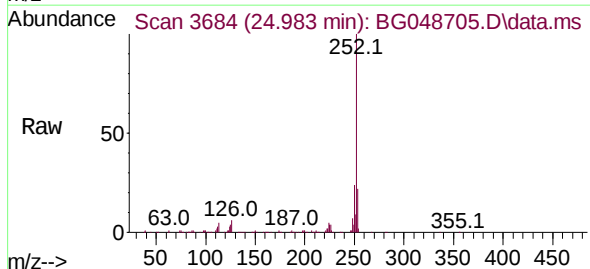
Instrument :
 BNA_G
 ClientSampleId :
 PB135724BS

Tgt Ion:	252	Resp:	446957
Ion Ratio	Lower	Upper	
252	100		
253	21.2	18.0	27.0
125	3.9	3.1	4.7

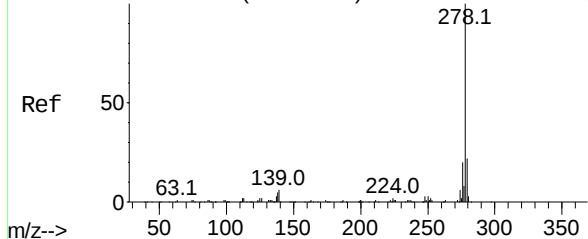


Benzo(a)pyrene
 Concen: 42.96 ng
 RT: 24.983 min Scan# 3684
 Delta R.T. 0.004 min
 Lab File: BG048705.D
 Acq: 15 Apr 2021 12:10

Tgt Ion:	252	Resp:	424660
Ion Ratio	Lower	Upper	
252	100		
253	21.7	16.6	25.0
125	4.2	3.5	5.3



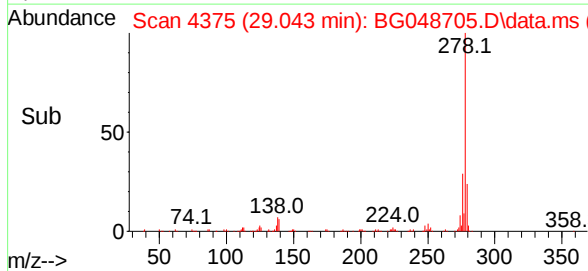
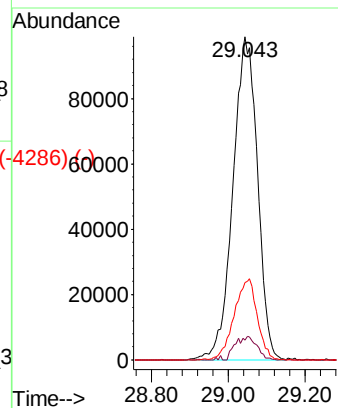
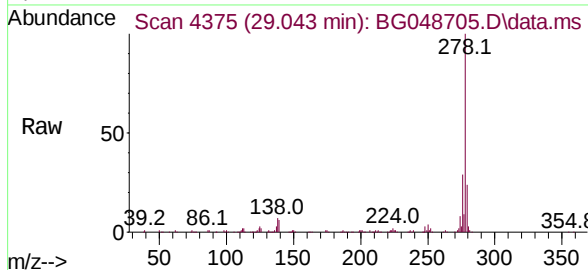
Abundance Scan 4374 (29.036 min): BG048693.D\data.ms (-4390) (-)



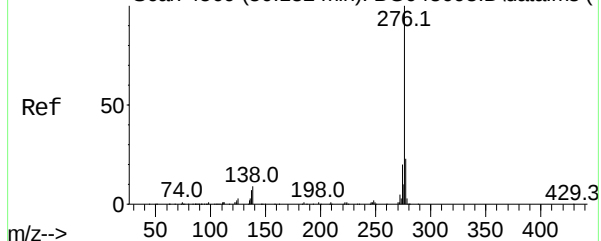
Dibenzo(a,h)anthracene
Concen: 44.08 ng
RT: 29.043 min Scan# 4375
Delta R.T. -0.008 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Instrument :
BNA_G
ClientSampleId :
PB135724BS

Tgt Ion:	278	Resp:	439176
Ion Ratio	Lower	Upper	
278	100		
139	6.1	4.6	6.8
279	23.9	17.9	26.9



Abundance Scan 4569 (30.182 min): BG048693.D\data.ms (-4592) (-)



Benzo(g,h,i)perylene
Concen: 44.74 ng
RT: 30.183 min Scan# 4569
Delta R.T. 0.004 min
Lab File: BG048705.D
Acq: 15 Apr 2021 12:10

Tgt Ion:	276	Resp:	440060
Ion Ratio	Lower	Upper	
276	100		
277	22.7	18.4	27.6
138	8.1	7.0	10.6

