

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101421\
 Data File : BG050581.D
 Acq On : 14 Oct 2021 9:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 14 10:51:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.258	152	40417	20.000	ng	0.00
21) Naphthalene-d8	11.084	136	170934	20.000	ng	# 0.00
39) Acenaphthene-d10	14.874	164	118042	20.000	ng	0.00
64) Phenanthrene-d10	17.618	188	278975	20.000	ng	# 0.00
76) Chrysene-d12	21.925	240	237877	20.000	ng	# 0.00
86) Perylene-d12	25.332	264	242883	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	207241	76.685	ng	0.00
7) Phenol-d6	7.401	99	305396	78.051	ng	0.00
23) Nitrobenzene-d5	9.428	82	310331	75.154	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	88316	78.439	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	572560	73.001	ng	0.00
79) Terphenyl-d14	20.209	244	960678	78.704	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.658	88	49322	35.238	ng	93
3) Pyridine	4.063	79	142960	37.388	ng	95
4) n-Nitrosodimethylamine	3.981	42	68089	37.787	ng	# 46
6) Aniline	7.577	93	176453	38.815	ng	# 92
8) 2-Chlorophenol	7.818	128	102953	39.566	ng	86
9) Benzaldehyde	7.389	77	96570	39.026	ng	91
10) Phenol	7.424	94	148357	38.996	ng	86
11) bis(2-Chloroethyl)ether	7.665	93	114367	38.516	ng	86
12) 1,3-Dichlorobenzene	8.147	146	112522	37.461	ng	96
13) 1,4-Dichlorobenzene	8.294	146	114210	37.716	ng	96
14) 1,2-Dichlorobenzene	8.617	146	109581	37.886	ng	97
15) Benzyl Alcohol	8.493	79	122802	39.715	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.775	45	181154	37.409	ng	85
17) 2-Methylphenol	8.687	107	98903	39.511	ng	92
18) Hexachloroethane	9.351	117	43729	38.155	ng	91
19) n-Nitroso-di-n-propyla...	9.057	70	111275	39.018	ng	# 88
20) 3+4-Methylphenols	9.016	107	139300	39.536	ng	96
22) Acetophenone	9.087	105	178607	36.753	ng	# 96
24) Nitrobenzene	9.475	77	152913	37.243	ng	95
25) Isophorone	9.992	82	279744	38.195	ng	# 95
26) 2-Nitrophenol	10.185	139	60223	39.946	ng	92
27) 2,4-Dimethylphenol	10.233	122	98472	37.806	ng	96
28) bis(2-Chloroethoxy)met...	10.473	93	157654	37.646	ng	93
29) 2,4-Dichlorophenol	10.720	162	102934	38.773	ng	97
30) 1,2,4-Trichlorobenzene	10.943	180	111709	37.042	ng	94
31) Naphthalene	11.137	128	344468	37.649	ng	99
32) Benzoic acid	10.356	122	64241	33.232	ng	# 76
33) 4-Chloroaniline	11.237	127	148888	38.785	ng	97
34) Hexachlorobutadiene	11.408	225	69732	36.832	ng	96
35) Caprolactam	12.007	113	42604	41.932	ng	# 62
36) 4-Chloro-3-methylphenol	12.336	107	132398	39.900	ng	# 89
37) 2-Methylnaphthalene	12.718	142	234347	37.121	ng	93
38) 1-Methylnaphthalene	12.941	142	229342	37.464	ng	90
40) 1,2,4,5-Tetrachloroben...	13.082	216	124899	35.830	ng	97
41) Hexachlorocyclopentadiene	13.053	237	63963	31.750	ng	92

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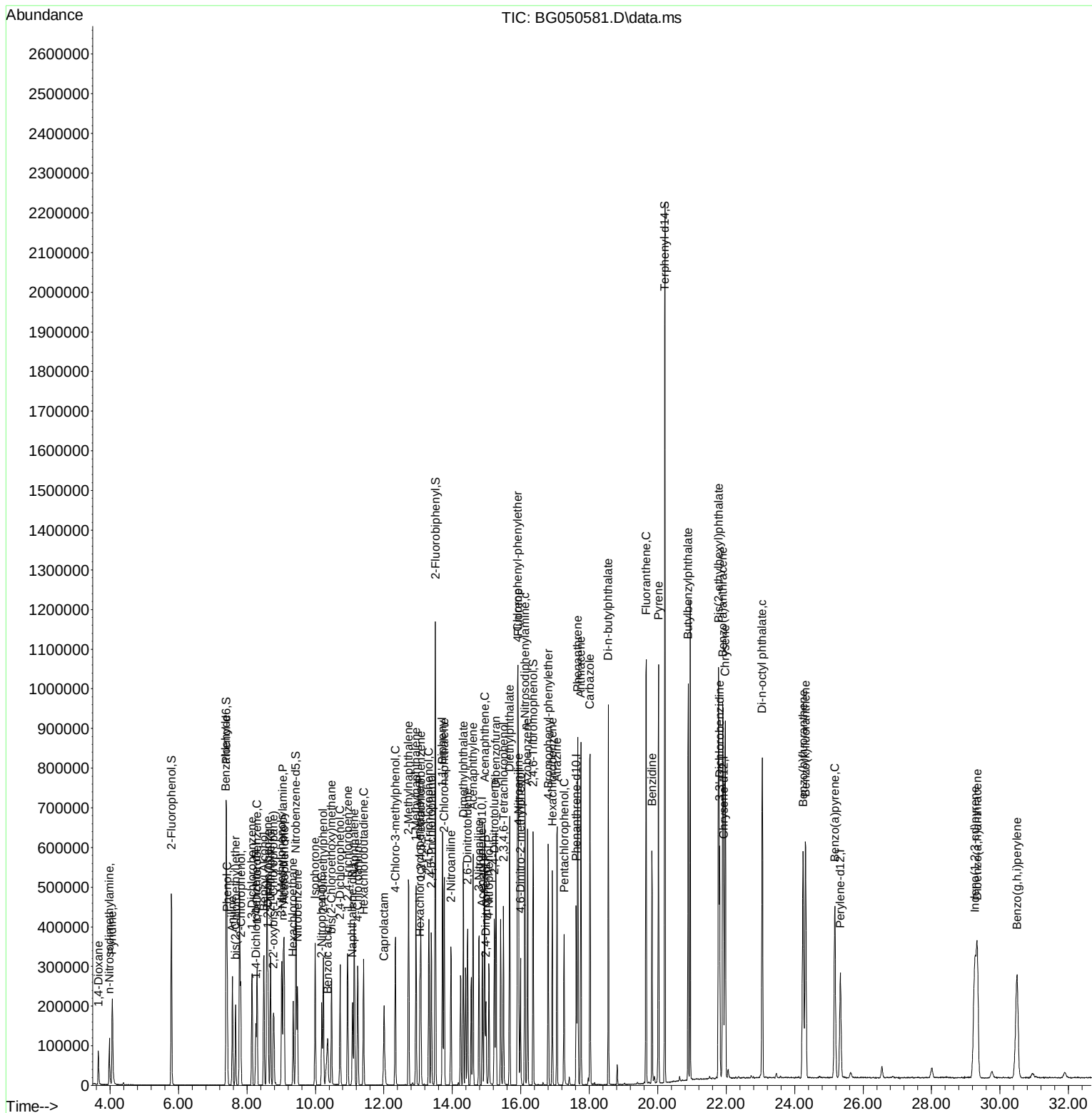
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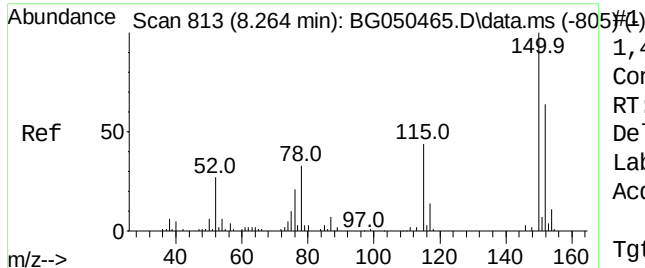
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.311	196	92966	37.847	ng	94
44) 2,4,5-Trichlorophenol	13.388	196	98166	38.224	ng	91
46) 1,1'-Biphenyl	13.711	154	315541	36.648	ng	93
47) 2-Chloronaphthalene	13.764	162	245463	37.128	ng	98
48) 2-Nitroaniline	13.958	65	106787	40.604	ng	96
49) Acenaphthylene	14.604	152	407583	37.625	ng	96
50) Dimethylphthalate	14.322	163	345902	38.768	ng	99
51) 2,6-Dinitrotoluene	14.445	165	72699	40.680	ng	93
52) Acenaphthene	14.945	154	244856	35.175	ng	91
53) 3-Nitroaniline	14.780	138	85322	40.362	ng	88
54) 2,4-Dinitrophenol	14.980	184	42825	38.627	ng	91
55) Dibenzofuran	15.274	168	408505	37.944	ng	97
56) 4-Nitrophenol	15.068	139	68245	40.134	ng	# 84
57) 2,4-Dinitrotoluene	15.227	165	106206	42.163	ng	94
58) Fluorene	15.920	166	319708	38.662	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.491	232	86337	38.594	ng	94
60) Diethylphthalate	15.673	149	374606	39.959	ng	97
61) 4-Chlorophenyl-phenyle...	15.908	204	170417	37.664	ng	99
62) 4-Nitroaniline	15.938	138	88717	40.338	ng	# 66
63) Azobenzene	16.196	77	416843	38.412	ng	82
65) 4,6-Dinitro-2-methylph...	15.990	198	67050	40.015	ng	91
66) n-Nitrosodiphenylamine	16.120	169	287285	36.242	ng	95
67) 4-Bromophenyl-phenylether	16.801	248	104281	37.095	ng	97
68) Hexachlorobenzene	16.919	284	102701	36.758	ng	# 91
69) Atrazine	17.060	200	116720	37.380	ng	99
70) Pentachlorophenol	17.265	266	64910	34.127	ng	97
71) Phenanthrene	17.665	178	543381	36.963	ng	98
72) Anthracene	17.753	178	537675	36.806	ng	98
73) Carbazole	18.023	167	536965	36.880	ng	98
74) Di-n-butylphthalate	18.558	149	647833	37.915	ng	97
75) Fluoranthene	19.663	202	654815	36.236	ng	96
77) Benzidine	19.833	184	319098	41.388	ng	97
78) Pyrene	20.021	202	649261	38.469	ng	98
80) Butylbenzylphthalate	20.891	149	287354	40.252	ng	95
81) Benzo(a)anthracene	21.901	228	608841	38.681	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	198442	38.042	ng	# 99
83) Chrysene	21.972	228	569098	38.438	ng	96
84) Bis(2-ethylhexyl)phtha...	21.778	149	407428	40.167	ng	# 95
85) Di-n-octyl phthalate	23.053	149	694663	41.060	ng	96
87) Indeno(1,2,3-cd)pyrene	29.263	276	656941	38.833	ng	# 92
88) Benzo(b)fluoranthene	24.245	252	578085	38.863	ng	# 93
89) Benzo(k)fluoranthene	24.316	252	568177	38.827	ng	# 97
90) Benzo(a)pyrene	25.174	252	494333	39.087	ng	# 94
91) Dibenzo(a,h)anthracene	29.334	278	538963	38.518	ng	# 93
92) Benzo(g,h,i)perylene	30.497	276	531240	38.765	ng	# 92

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

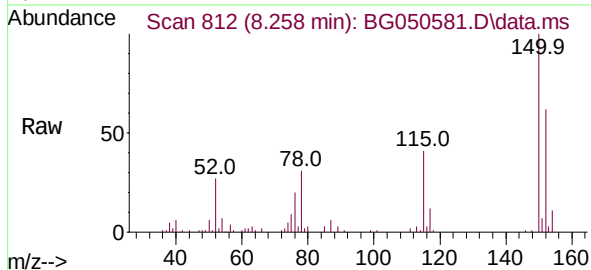
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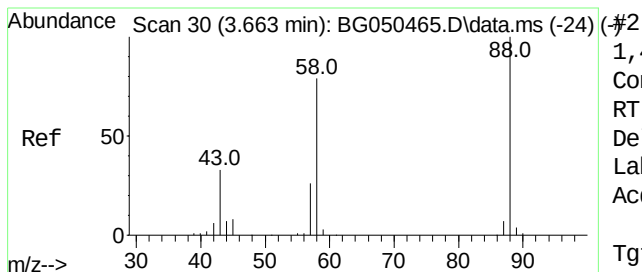
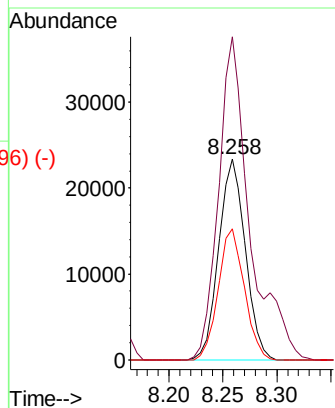
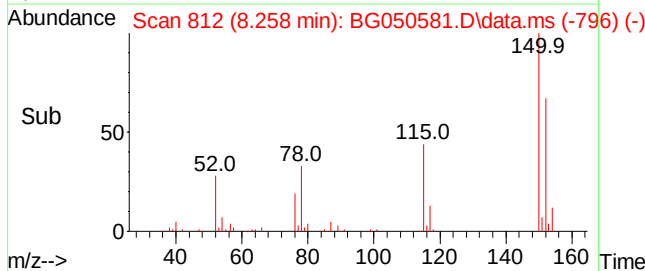


1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.258 min Scan# 812
Delta R.T. -0.006 min
Lab File: BG050581.D
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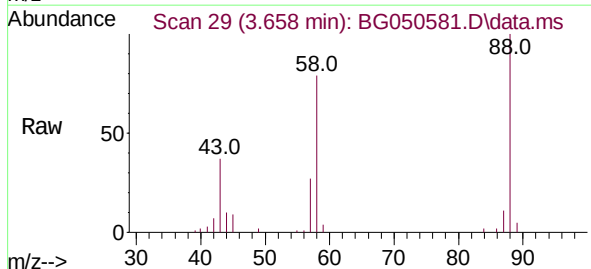
Instrument :
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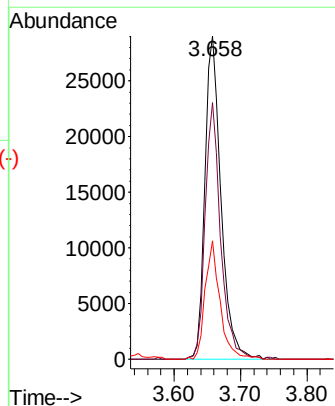
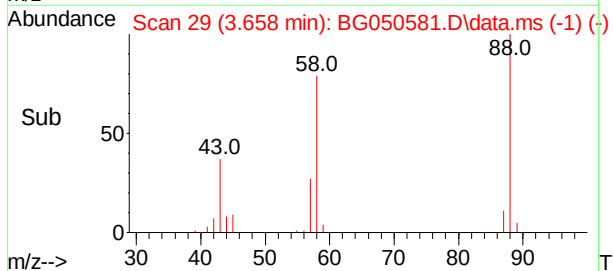
Tgt Ion: 152 Resp: 40417
Ion Ratio Lower Upper
152 100
150 160.8 119.4 179.0
115 65.4 60.2 90.4

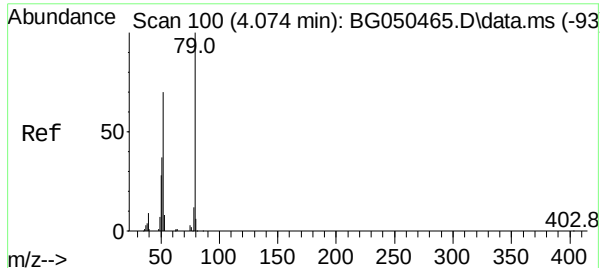


1,4-Dioxane
Concen: 35.238 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion: 88 Resp: 49322
Ion Ratio Lower Upper
88 100
58 76.5 55.7 83.5
43 34.1 29.3 43.9

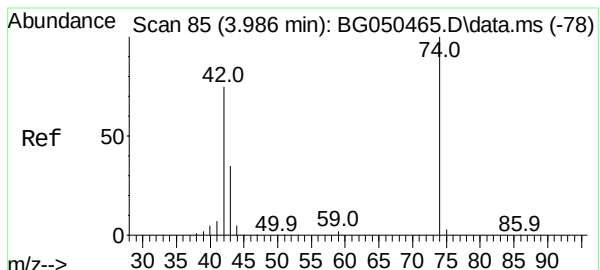
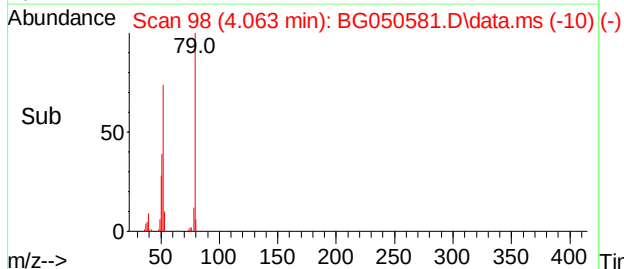
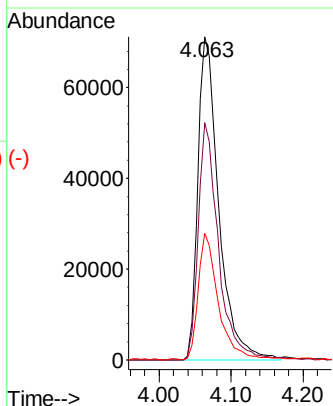
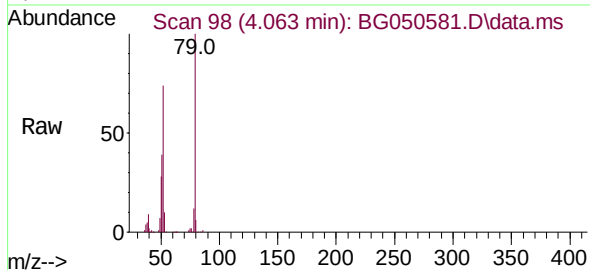




Pyridine
Concen: 37.388 ng
RT: 4.063 min Scan# 98
Delta R.T. -0.011 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

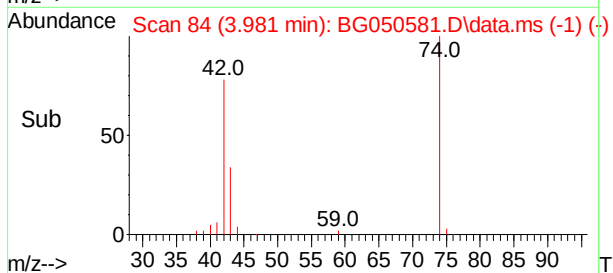
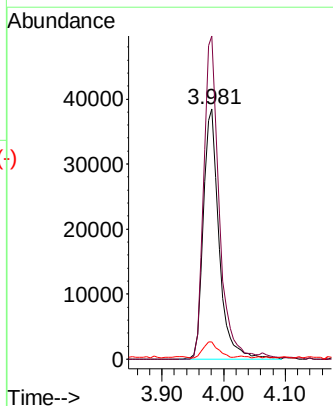
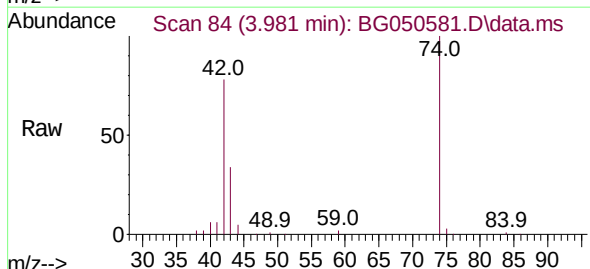
Instrument :
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ClientSampleId :
SSTDCCC040

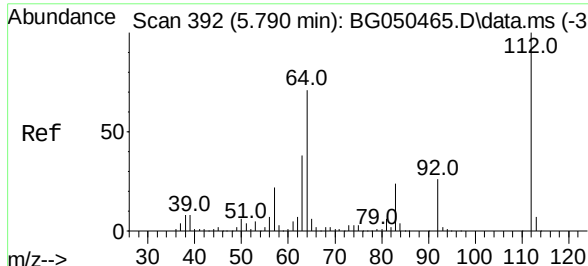
Tgt Ion:	79	Resp:	142960
Ion	Ratio	Lower	Upper
79	100		
52	73.5	58.4	87.6
51	39.2	37.0	55.6



n-Nitrosodimethylamine
Concen: 37.787 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	42	Resp:	68089
Ion	Ratio	Lower	Upper
42	100		
74	129.0	64.0	96.0#
44	6.9	2.7	4.1#

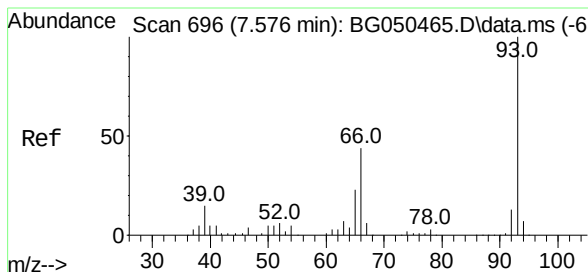
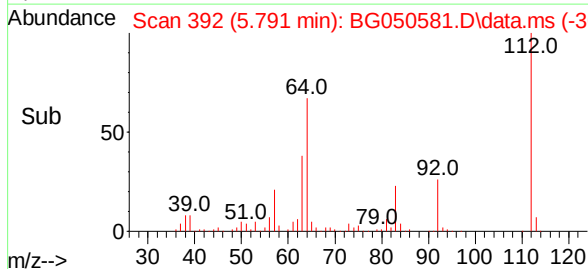
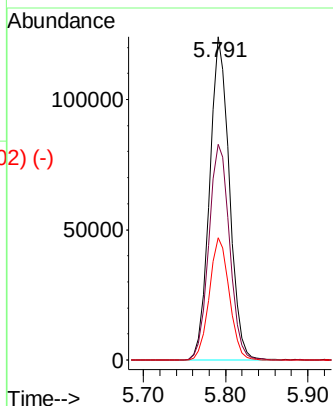
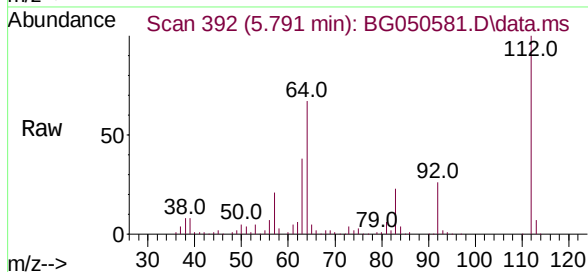




2-Fluorophenol
 Concen: 76.685 ng
 RT: 5.791 min Scan# 392
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

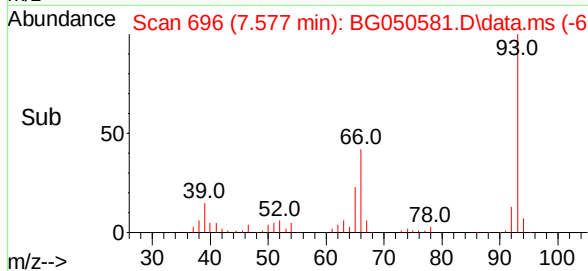
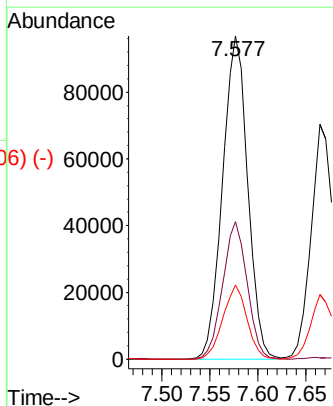
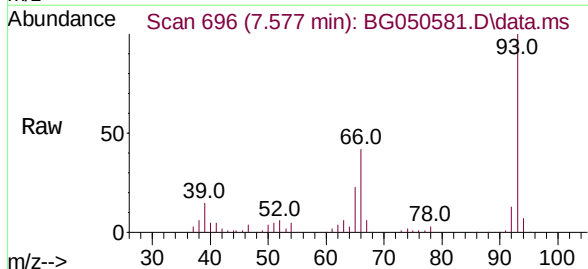
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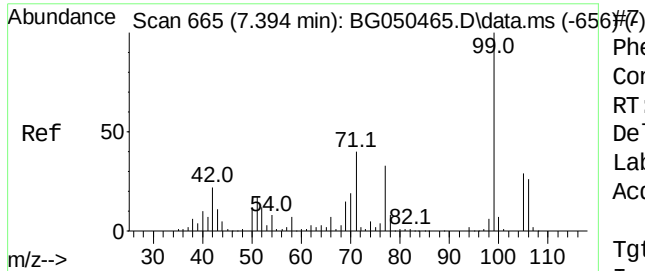
Tgt Ion:	112	Resp:	207241
Ion	Ratio	Lower	Upper
112	100		
64	66.6	46.7	70.1
63	37.9	35.3	52.9



Aniline
 Concen: 38.815 ng
 RT: 7.577 min Scan# 696
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

Tgt Ion:	93	Resp:	176453
Ion	Ratio	Lower	Upper
93	100		
66	42.5	30.6	45.8
65	23.0	15.0	22.4#

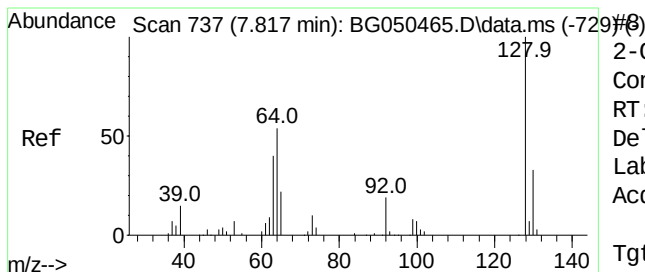
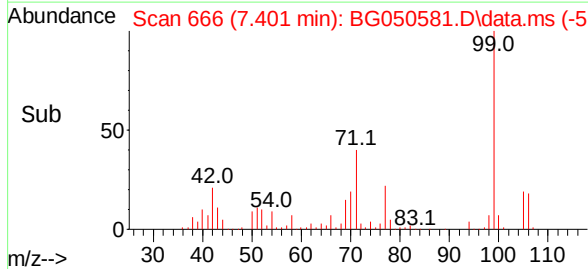
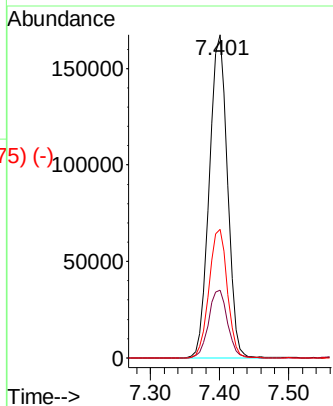
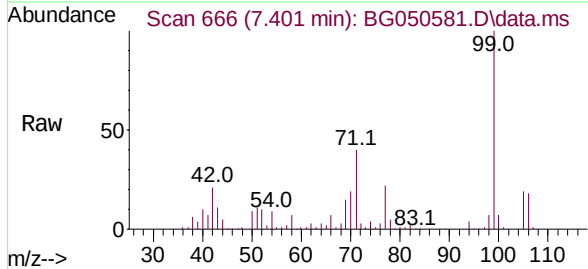




Phenol-d6
 Concen: 78.051 ng
 RT: 7.401 min Scan# 666
 Delta R.T. 0.007 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

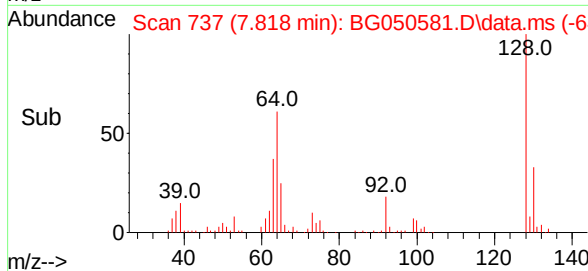
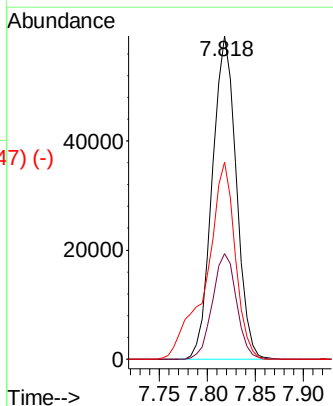
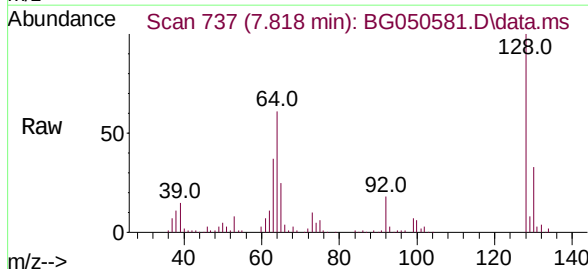
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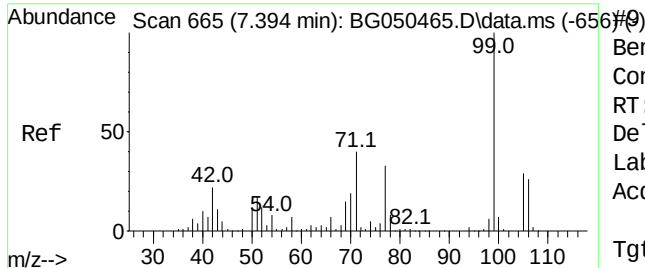
Tgt Ion:	99	Resp:	305396
Ion	Ratio	Lower	Upper
99	100		
42	21.0	20.5	30.7
71	39.9	41.5	62.3#



2-Chlorophenol
 Concen: 39.566 ng
 RT: 7.818 min Scan# 737
 Delta R.T. 0.001 min
 Lab File: BG050581.D
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Tgt Ion:	128	Resp:	102953
Ion	Ratio	Lower	Upper
128	100		
130	32.7	10.0	50.0
64	61.0	28.1	68.1

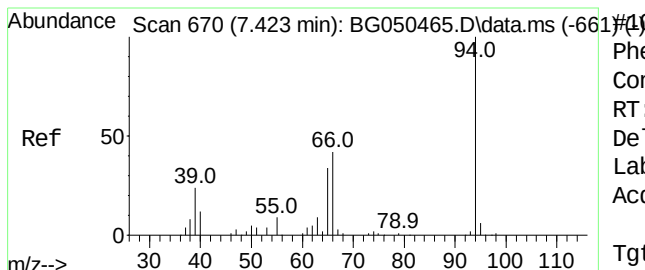
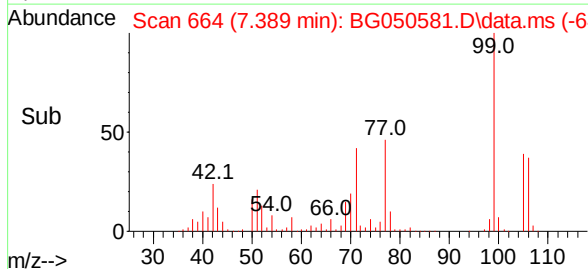
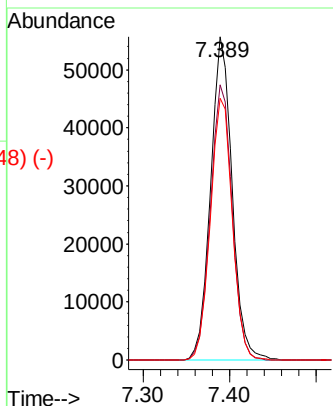
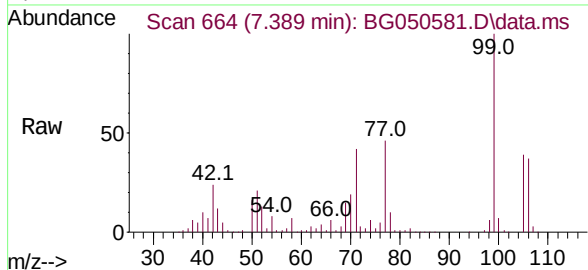




Benzaldehyde
Concen: 39.026 ng
RT: 7.389 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

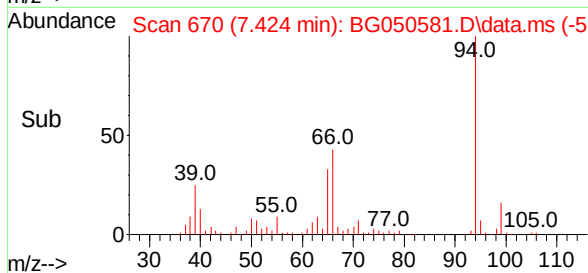
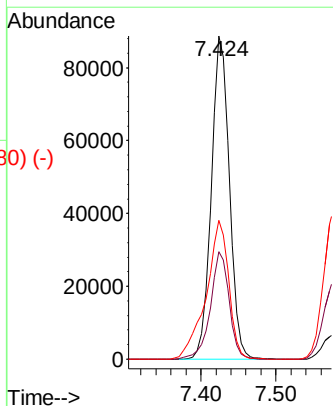
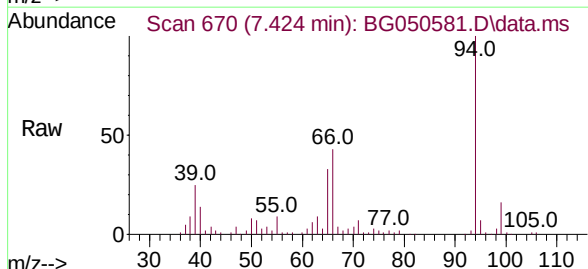
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ClientSampleId :
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Tgt Ion:	77	Resp:	96570
Ion	Ratio	Lower	Upper
77	100		
105	85.1	68.8	108.8
106	81.0	47.9	87.9



Phenol
Concen: 38.996 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

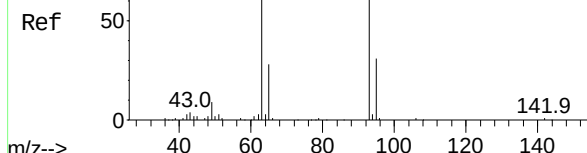
Tgt Ion:	94	Resp:	148357
Ion	Ratio	Lower	Upper
94	100		
65	33.3	12.9	52.9
66	43.1	39.4	79.4



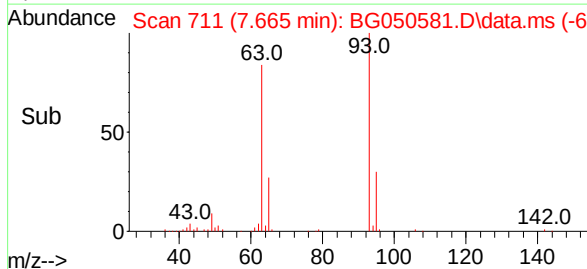
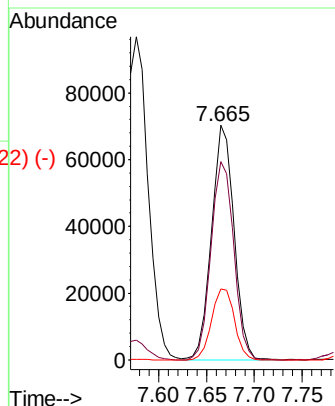
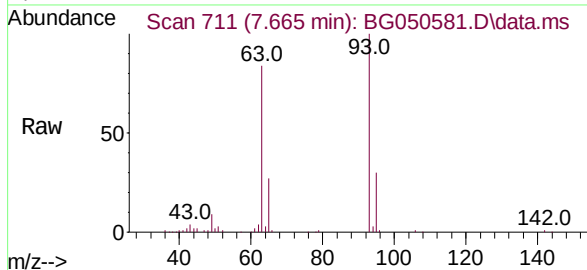
Abundance Scan 712 (7.670 min): BG050465.D\data.ms (-705) #11

bis(2-Chloroethyl)ether
Concen: 38.516 ng
RT: 7.665 min Scan# 711
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

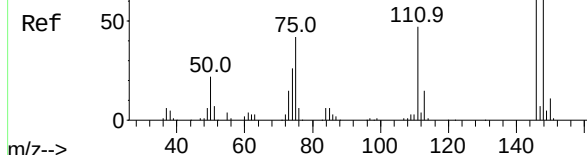


Tgt Ion	Ratio	Lower	Upper
93	100		
63	84.4	50.4	90.4
95	30.1	15.3	55.3

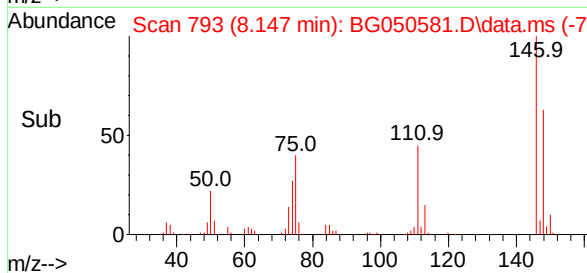
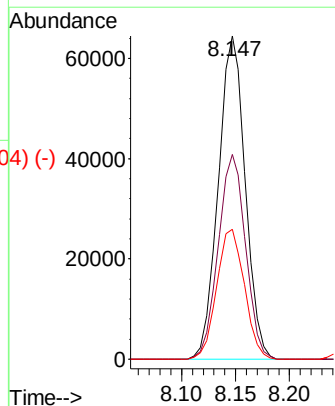
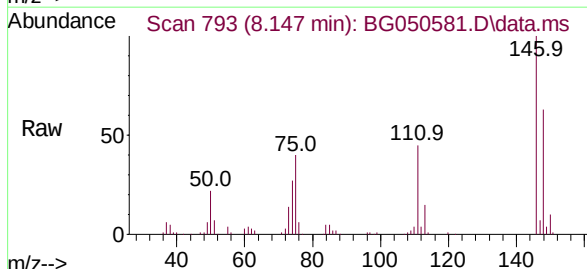


Abundance Scan 794 (8.152 min): BG050465.D\data.ms (-785) #12

1,3-Dichlorobenzene
Concen: 37.461 ng
RT: 8.147 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



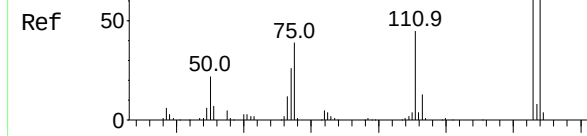
Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.6	78.8
75	40.2	35.7	53.5



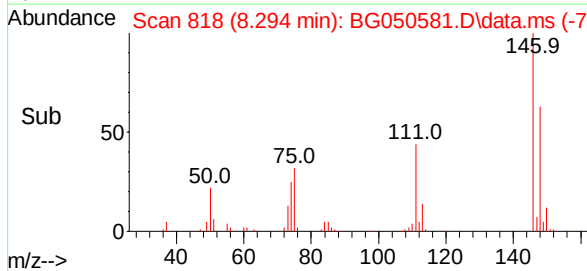
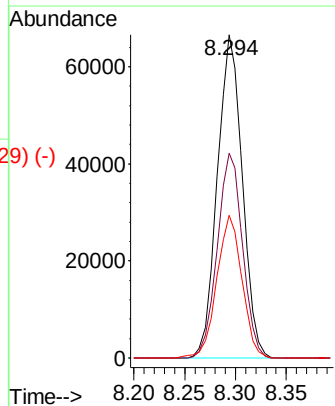
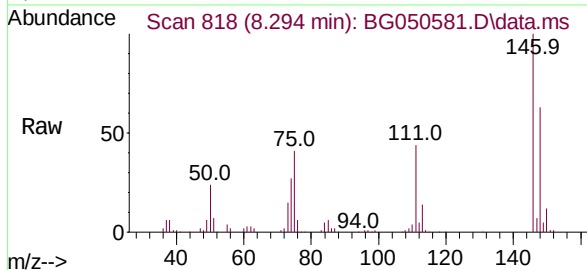
Abundance Scan 819 (8.299 min): BG050465.D\data.ms (-810) #13

1,4-Dichlorobenzene
Concen: 37.716 ng
RT: 8.294 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

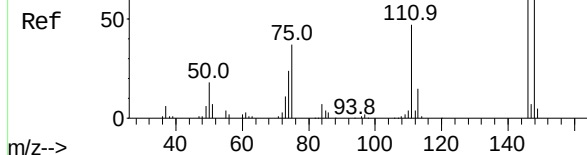


Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	54.0	81.0
111	44.1	34.3	51.5

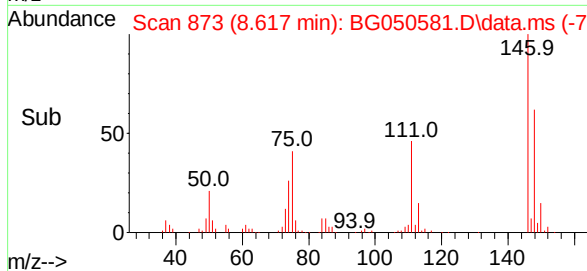
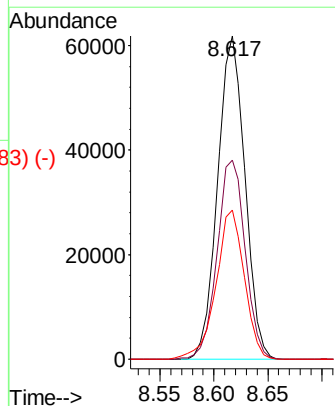
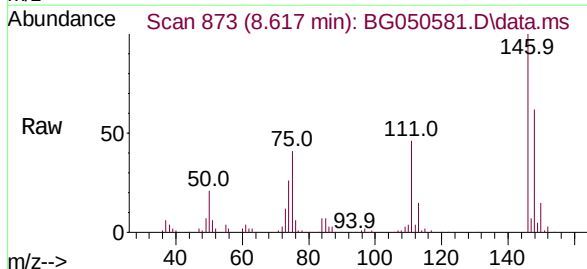


Abundance Scan 873 (8.616 min): BG050465.D\data.ms (-865) #14

1,2-Dichlorobenzene
Concen: 37.886 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



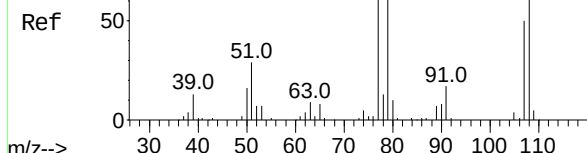
Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.5	47.5	71.3
111	46.1	39.1	58.7



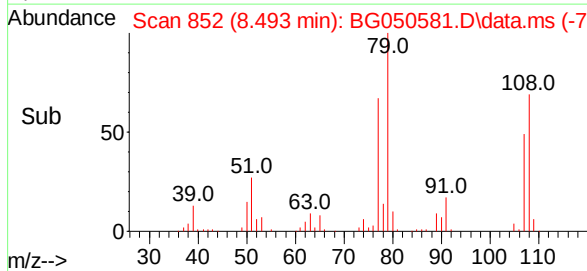
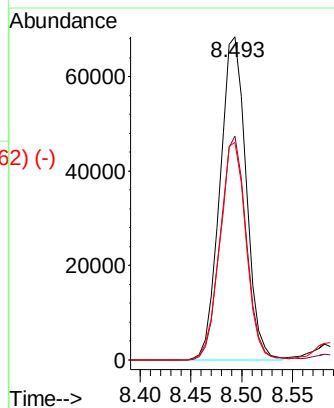
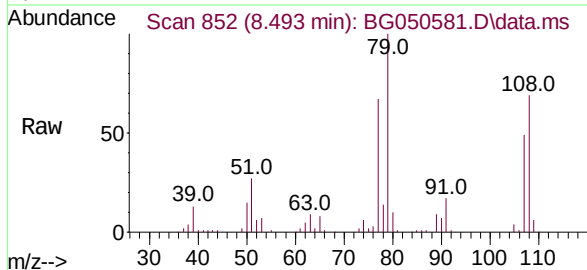
Abundance Scan 852 (8.493 min): BG050465.D\data.ms (-843) #15

Benzyl Alcohol
Concen: 39.715 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

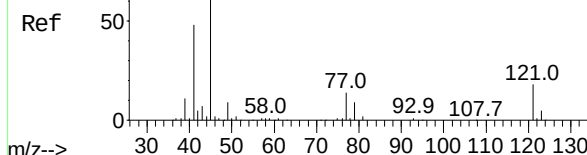


Tgt Ion:	79	Resp:	122802
Ion	Ratio	Lower	Upper
79	100		
108	69.3	48.2	72.4
77	67.3	57.3	85.9

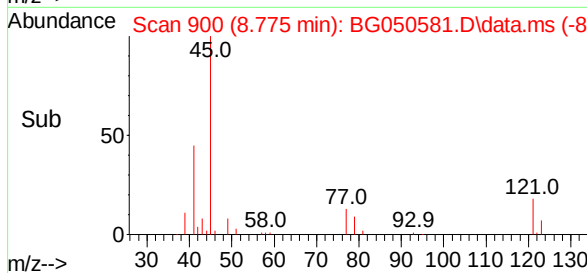
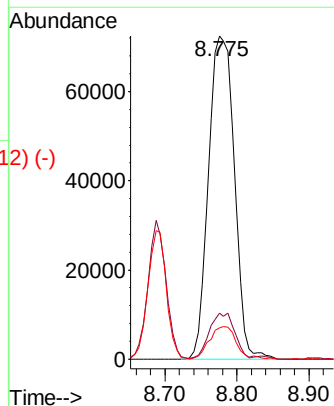
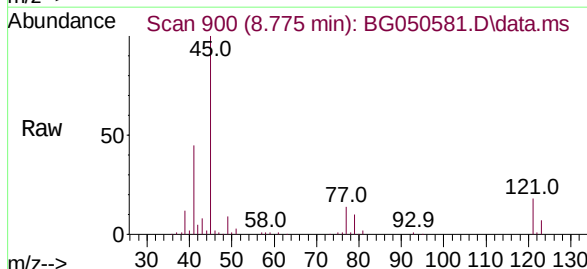


Abundance Scan 902 (8.786 min): BG050465.D\data.ms (-891) #16

2,2'-oxybis(1-Chloropropane)
Concen: 37.409 ng
RT: 8.775 min Scan# 900
Delta R.T. -0.011 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:	45	Resp:	181154
Ion	Ratio	Lower	Upper
45	100		
77	14.2	2.2	42.2
79	9.6	0.0	34.3



Abundance Scan 885 (8.687 min): BG050465.D\data.ms (-877) #17

2-Methylphenol

Concen: 39.511 ng

RT: 8.687 min Scan# 885

Delta R.T. 0.001 min

Lab File: BG050581.D

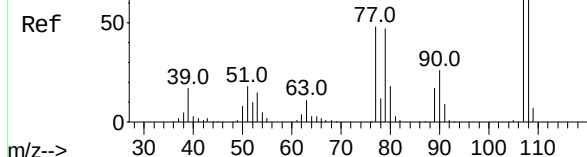
Acq: 14 Oct 2021 9:51

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



Tgt Ion:107 Resp: 98903

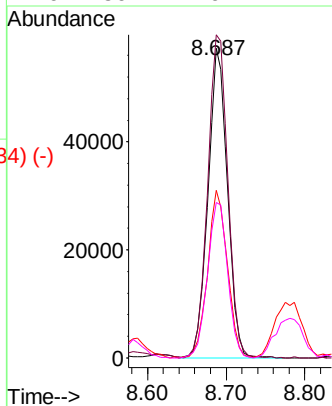
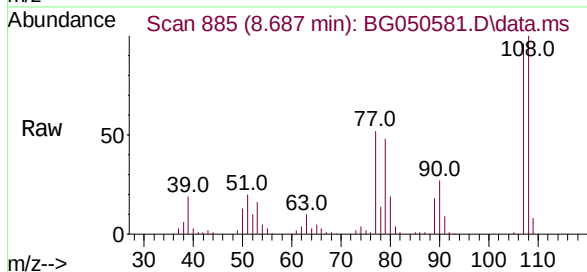
Ion Ratio Lower Upper

107 100

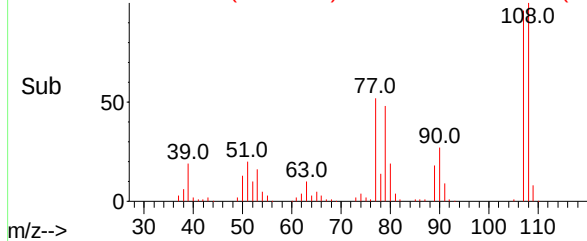
108 104.3 84.6 127.0

77 54.2 50.7 76.1

79 50.1 49.4 74.0



Abundance Scan 885 (8.687 min): BG050581.D\data.ms (-834) (-)



Abundance Scan 999 (9.356 min): BG050465.D\data.ms (-991) #18

Hexachloroethane

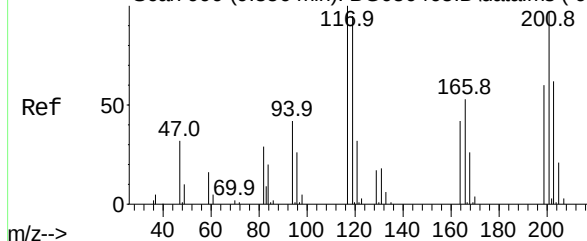
Concen: 38.155 ng

RT: 9.351 min Scan# 998

Delta R.T. -0.005 min

Lab File: BG050581.D

Acq: 14 Oct 2021 9:51



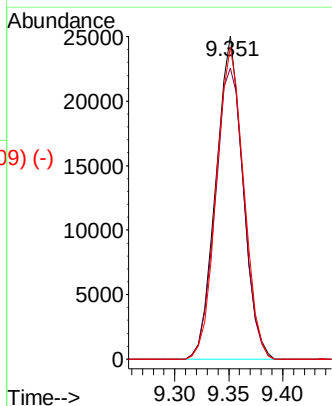
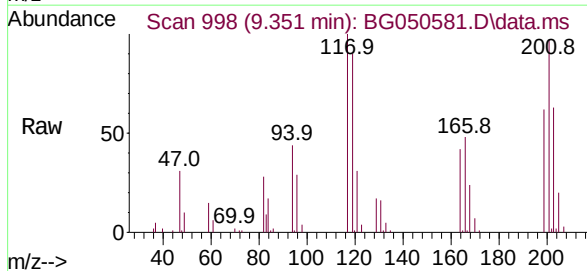
Tgt Ion:117 Resp: 43729

Ion Ratio Lower Upper

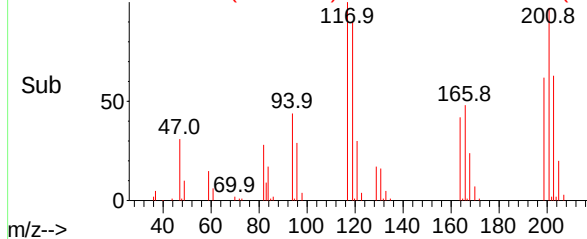
117 100

119 90.0 74.4 111.6

201 96.6 88.6 133.0



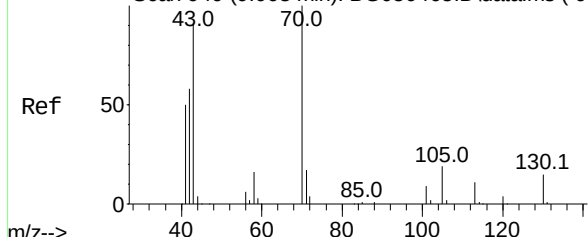
Abundance Scan 998 (9.351 min): BG050581.D\data.ms (-909) (-)



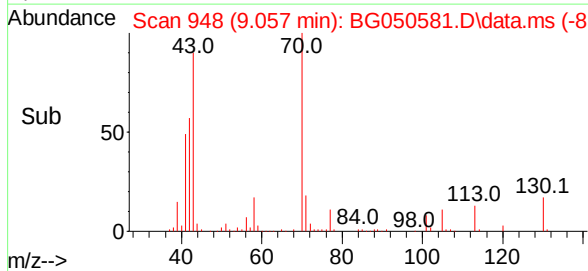
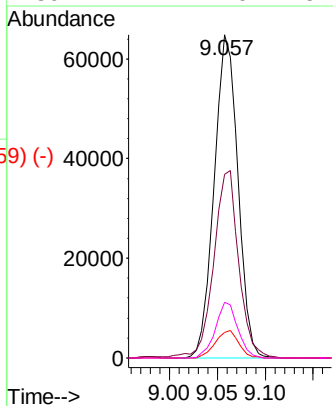
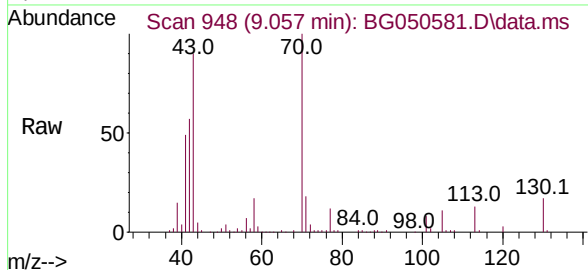
Abundance Scan 949 (9.063 min): BG050465.D\data.ms (-941) #19

n-Nitroso-di-n-propylamine
Concen: 39.018 ng
RT: 9.057 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

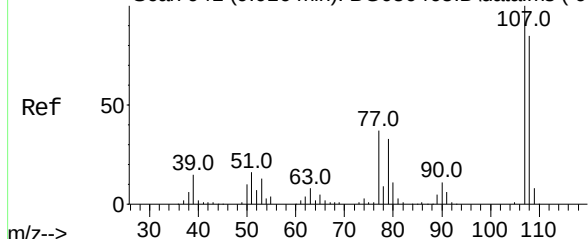


Tgt Ion:	70	Resp:	111275
Ion	Ratio	Lower	Upper
70	100		
42	56.8	54.5	81.7
101	8.0	9.0	13.6#
130	17.2	17.0	25.6

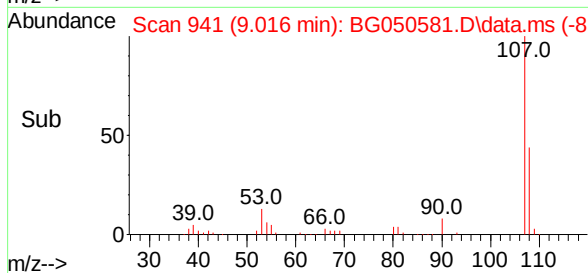
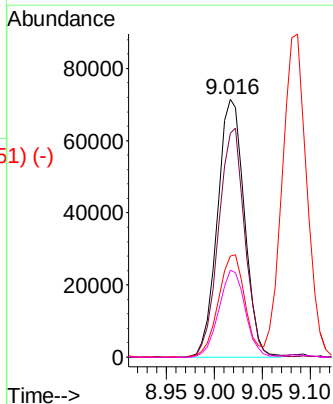
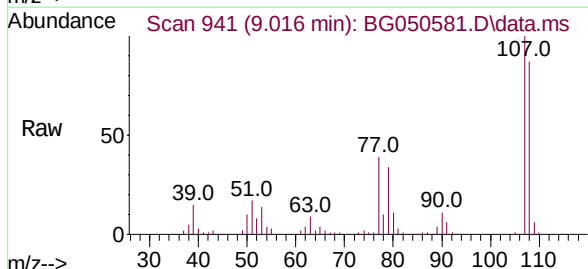


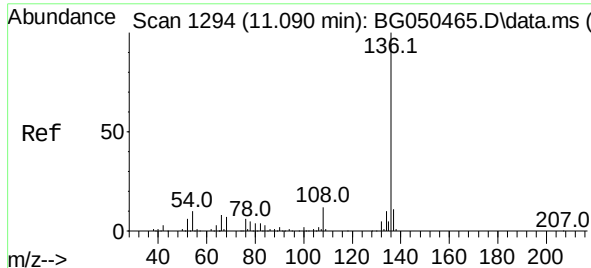
Abundance Scan 941 (9.016 min): BG050465.D\data.ms (-932) #20

3+4-Methylphenols
Concen: 39.536 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:	107	Resp:	139300
Ion	Ratio	Lower	Upper
107	100		
108	86.8	69.3	109.3
77	39.2	25.2	65.2
79	33.7	15.1	55.1

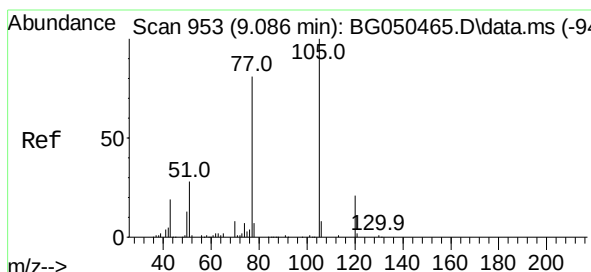
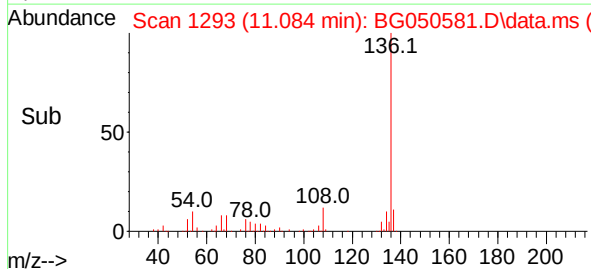
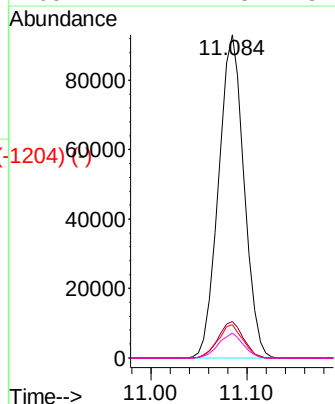
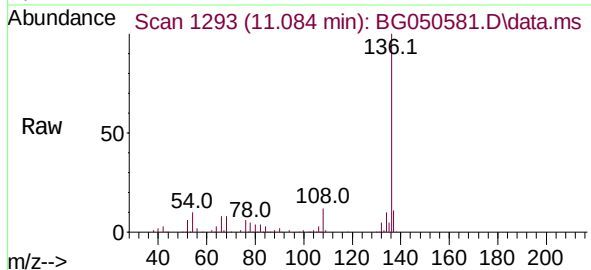




Naphthalene-d8
Concen: 20.000 ng
RT: 11.084 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

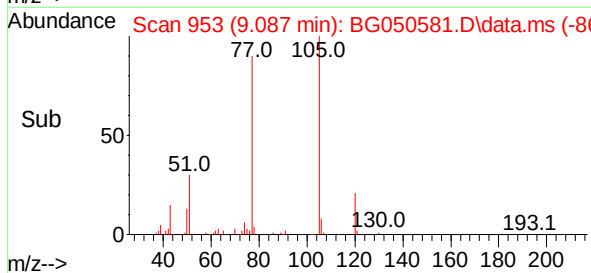
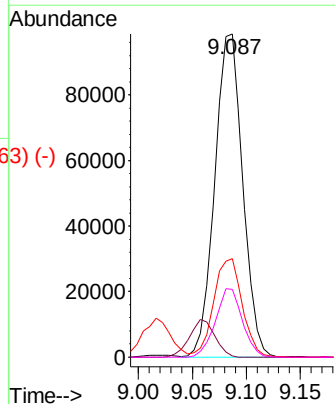
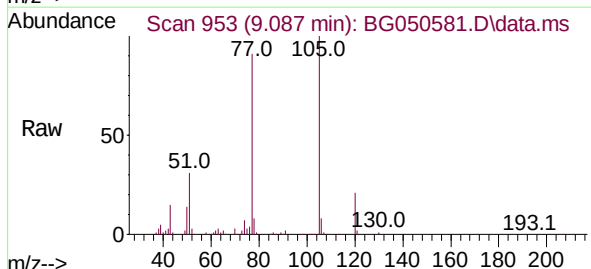
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.2	12.2
54	10.2	5.5	8.3#
68	7.7	2.3	3.5#

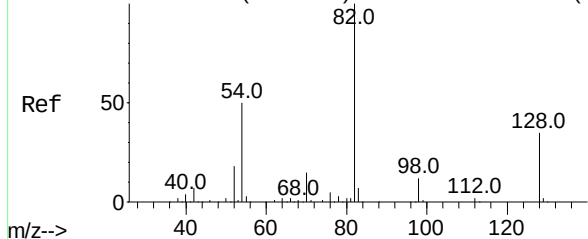


Acetophenone
Concen: 36.753 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	0.8#
51	30.5	26.6	40.0
120	21.0	16.2	24.4



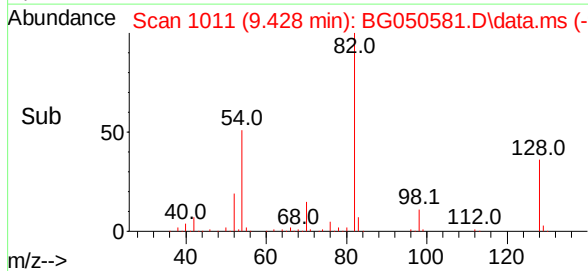
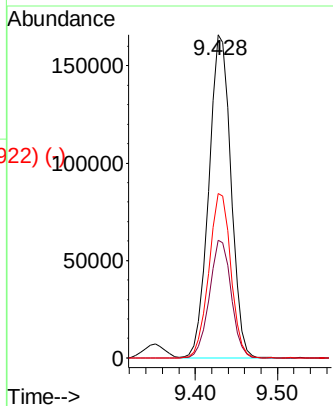
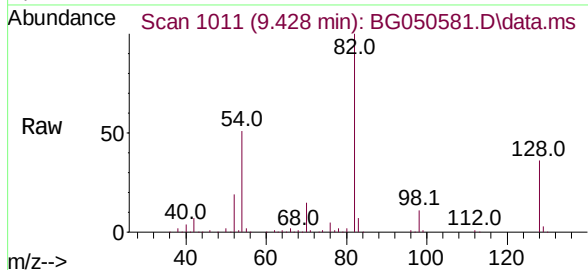
Abundance Scan 1012 (9.433 min): BG050465.D\data.ms (-10623)



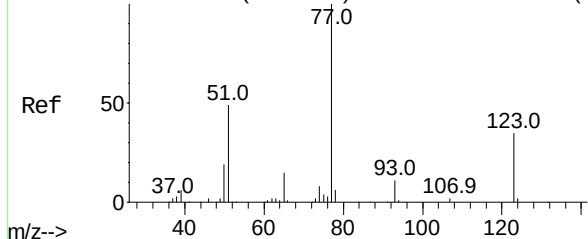
Nitrobenzene-d5
Concen: 75.154 ng
RT: 9.428 min Scan# 1011
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	82	Resp:	310331
Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.8	44.6
54	50.8	45.8	68.8

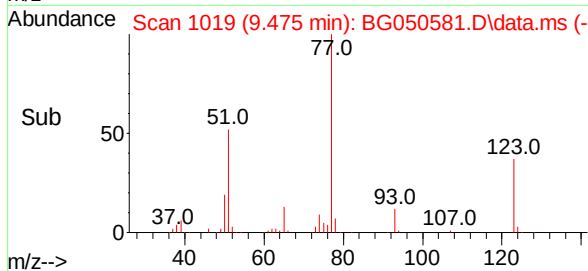
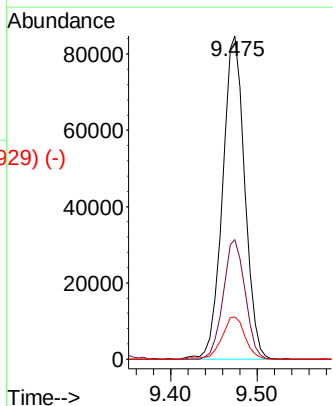
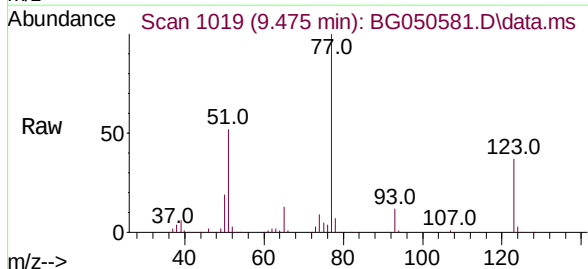


Abundance Scan 1019 (9.474 min): BG050465.D\data.ms (-10624)

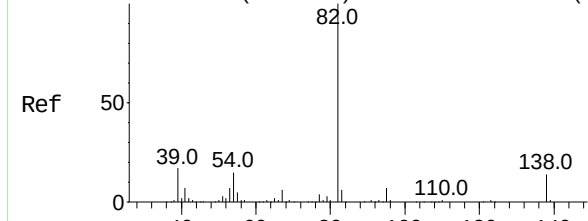


Nitrobenzene
Concen: 37.243 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	77	Resp:	152913
Ion	Ratio	Lower	Upper
77	100		
123	37.0	27.5	41.3
65	13.0	12.6	18.8



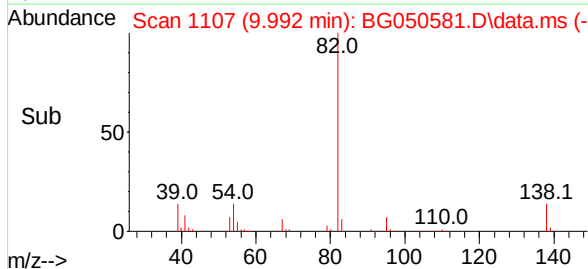
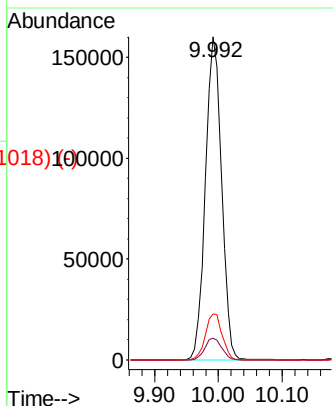
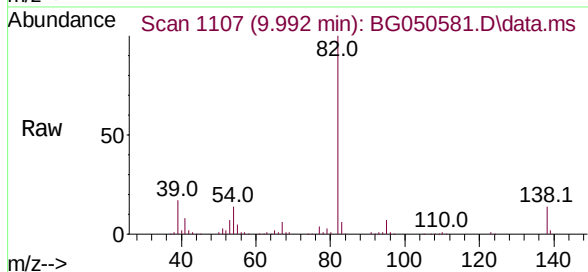
Abundance Scan 1108 (9.997 min): BG050465.D\data.ms (-10925)



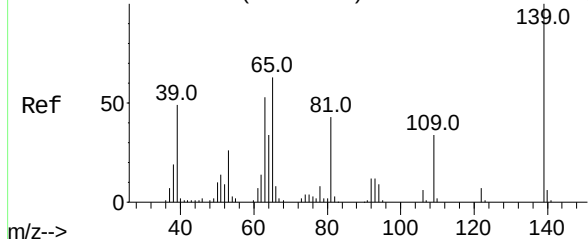
Isophorone
Concen: 38.195 ng
RT: 9.992 min Scan# 1107
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	82	Resp:	279744
Ion	Ratio	Lower	Upper
82	100		
95	6.7	8.5	12.7#
138	14.2	11.8	17.6

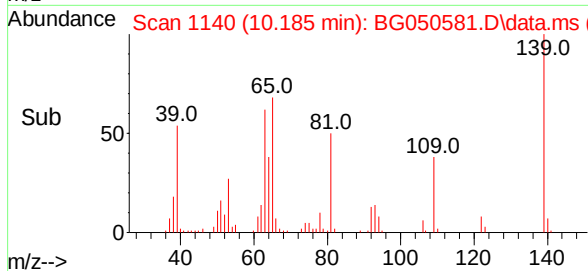
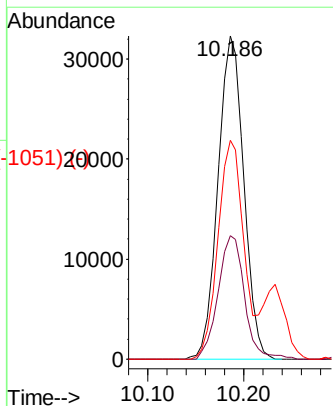
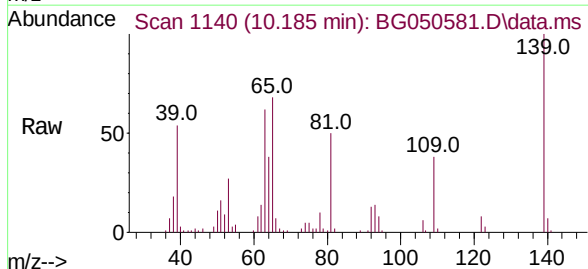


Abundance Scan 1141 (10.191 min): BG050465.D\data.ms (-1126)



2-Nitrophenol
Concen: 39.946 ng
RT: 10.185 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

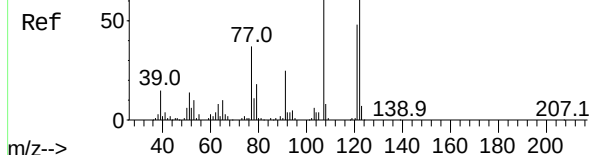
Tgt Ion:	139	Resp:	60223
Ion	Ratio	Lower	Upper
139	100		
109	38.1	37.8	56.6
65	67.8	51.8	77.8



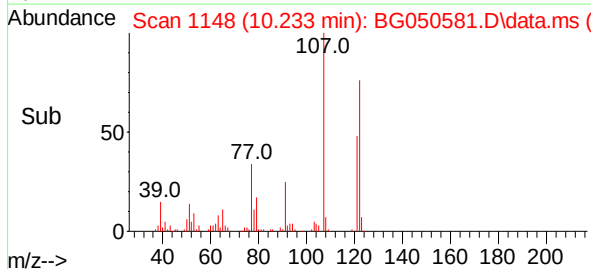
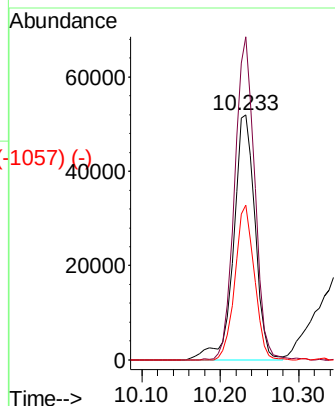
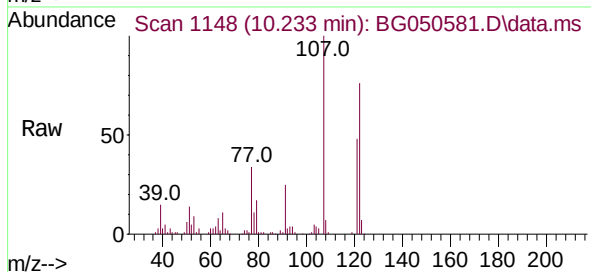
Abundance Scan 1147 (10.226 min): BG050465.D\data.ms (-1127) (-)

2,4-Dimethylphenol
Concen: 37.806 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

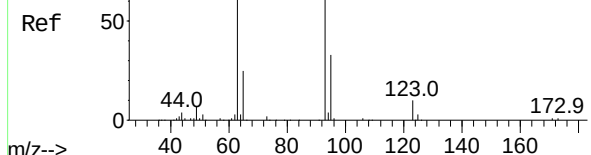


Tgt Ion:	122	Resp:	98472
Ion	Ratio	Lower	Upper
122	100		
107	131.7	110.1	165.1
121	63.0	49.0	73.6

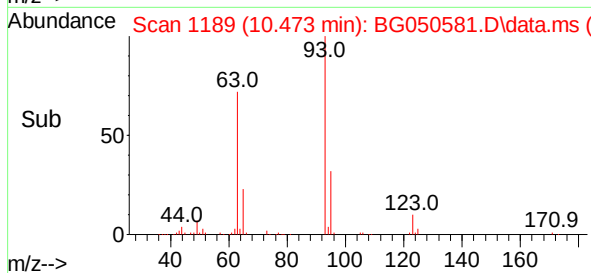
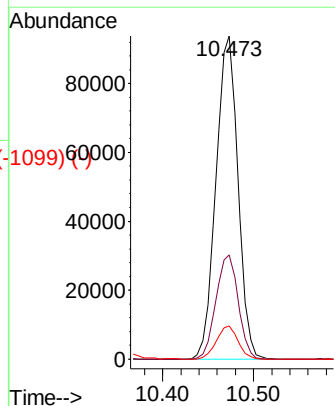
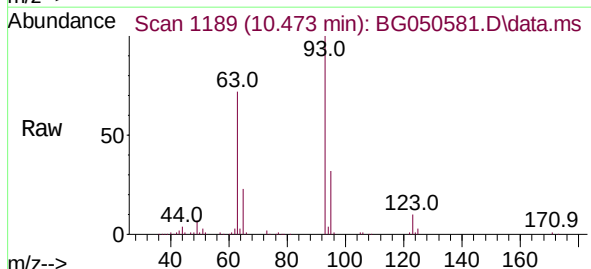


Abundance Scan 1189 (10.473 min): BG050465.D\data.ms (-1129) (-)

bis(2-Chloroethoxy)methane
Concen: 37.646 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



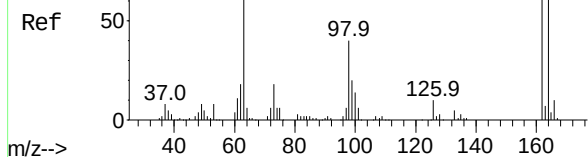
Tgt Ion:	93	Resp:	157654
Ion	Ratio	Lower	Upper
93	100		
95	32.2	22.2	33.4
123	10.2	8.8	13.2



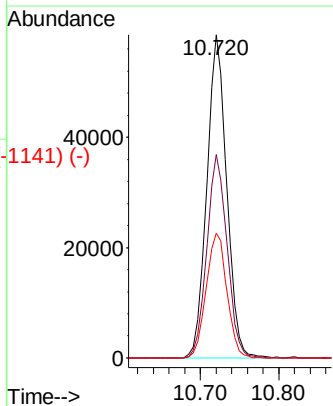
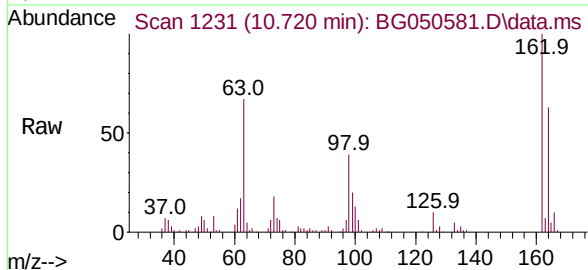
Abundance Scan 1231 (10.720 min): BG050465.D\data.ms (-1229) (-)

2,4-Dichlorophenol
Concen: 38.773 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

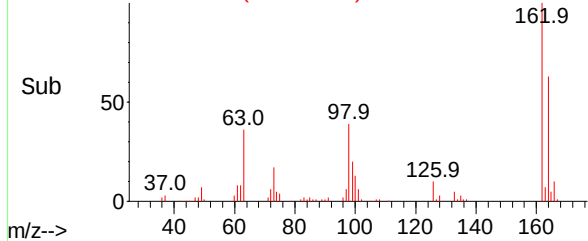
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	162	Resp:	102934
Ion	Ratio	Lower	Upper
162	100		
164	62.9	39.4	79.4
98	38.6	18.7	58.7

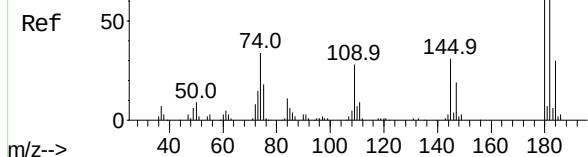


Abundance Scan 1231 (10.720 min): BG050581.D\data.ms (-1141) (-)

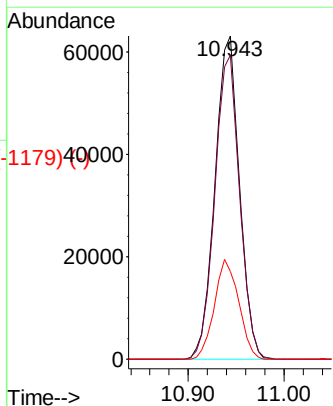
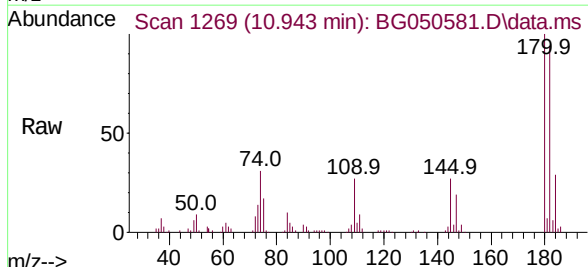


Abundance Scan 1269 (10.943 min): BG050465.D\data.ms (-1230) (-)

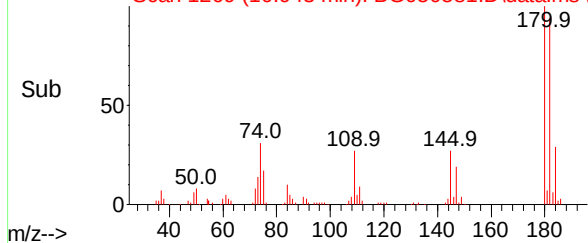
1,2,4-Trichlorobenzene
Concen: 37.042 ng
RT: 10.943 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

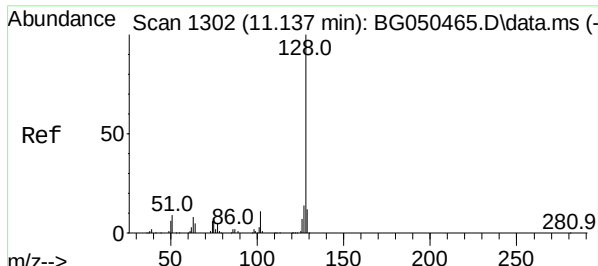


Tgt Ion:	180	Resp:	111709
Ion	Ratio	Lower	Upper
180	100		
182	94.1	78.9	118.3
145	27.1	26.2	39.4



Abundance Scan 1269 (10.943 min): BG050581.D\data.ms (-1179) (-)

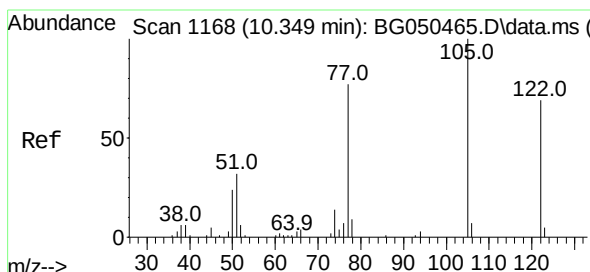
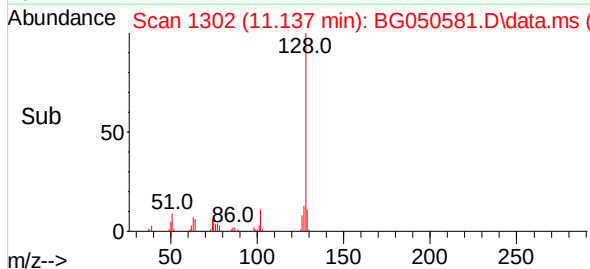
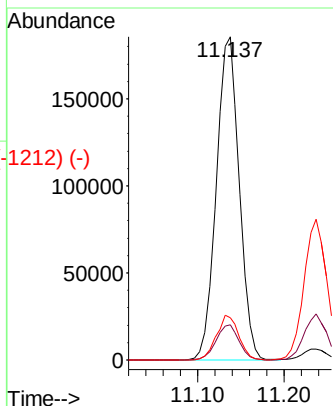
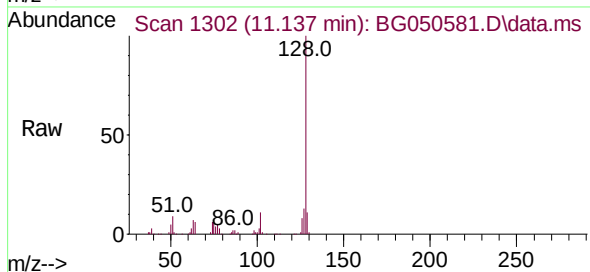




Naphthalene
Concen: 37.649 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

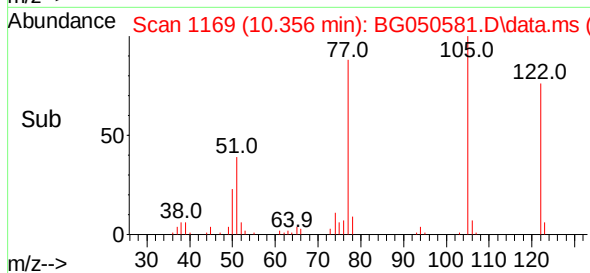
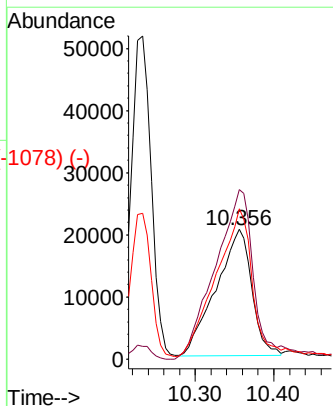
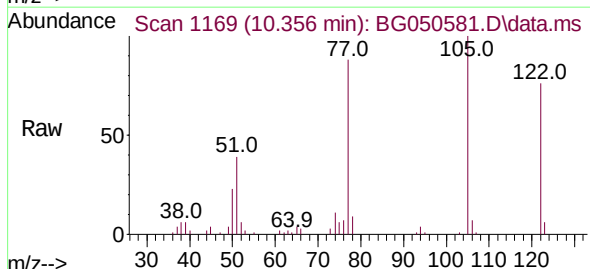
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	128	Resp:	344468
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.5	12.7
127	13.1	10.2	15.4



Benzoic acid
Concen: 33.232 ng
RT: 10.356 min Scan# 1169
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

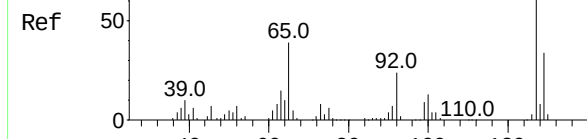
Tgt Ion:	122	Resp:	64241
Ion	Ratio	Lower	Upper
122	100		
105	131.0	92.3	132.3
77	115.9	66.5	106.5#



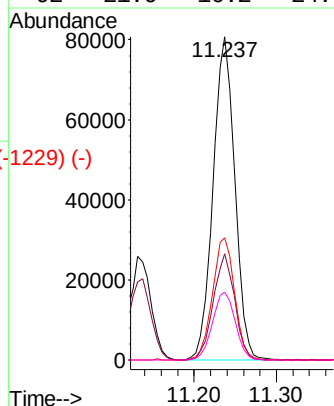
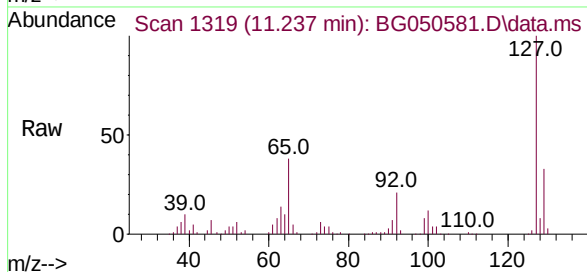
Abundance Scan 1319 (11.237 min): BG050465.D\data.ms (-1319) (-)

4-Chloroaniline
Concen: 38.785 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

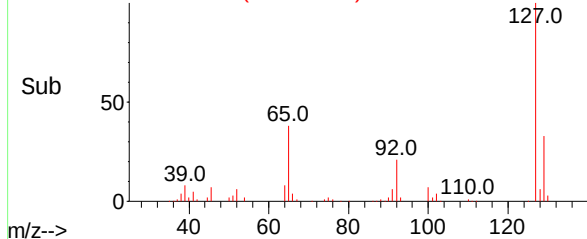
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	148888
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.7	40.1
65	37.9	32.8	49.2
92	21.0	16.2	24.4



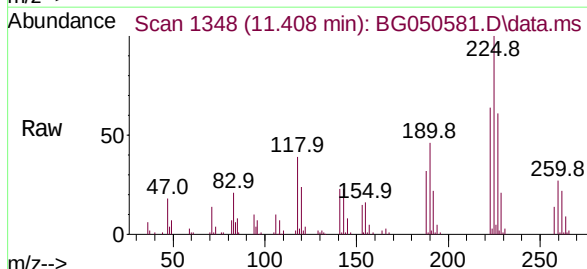
Abundance Scan 1319 (11.237 min): BG050581.D\data.ms (-1229) (-)



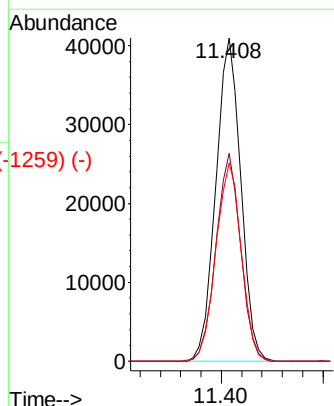
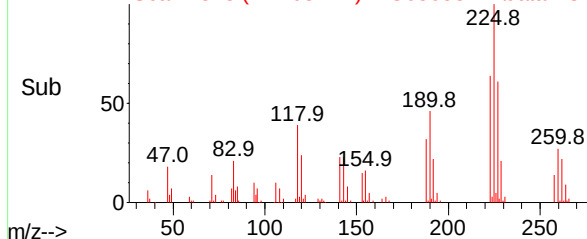
Abundance Scan 1349 (11.413 min): BG050465.D\data.ms (-1349) (-)

Hexachlorobutadiene
Concen: 36.832 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	225	Resp:	69732
Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.8	74.8
227	61.4	46.4	69.6



Abundance Scan 1348 (11.408 min): BG050581.D\data.ms (-1259) (-)

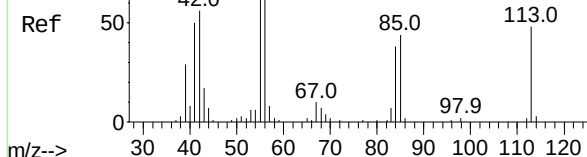


Sub

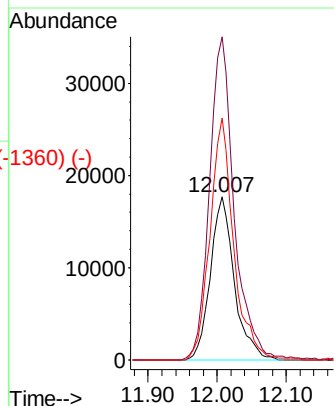
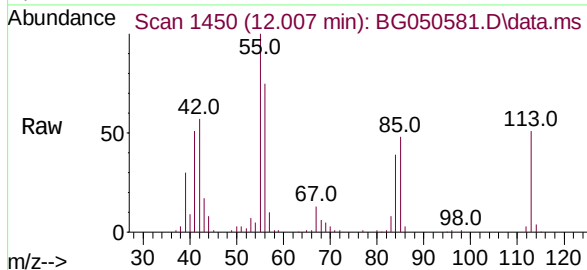
Abundance Scan 1450 (12.006 min): BG050465.D\data.ms (-1435) (-)

Caprolactam
Concen: 41.932 ng
RT: 12.007 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

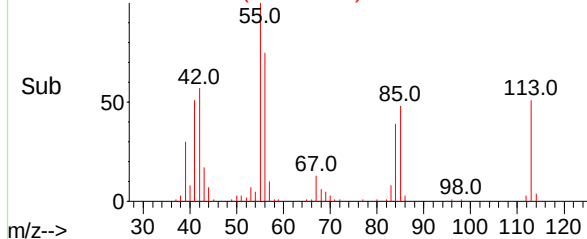
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	113	Resp:	42604
Ion	Ratio	Lower	Upper
113	100		
55	198.0	113.8	153.8#
56	148.2	105.6	145.6#



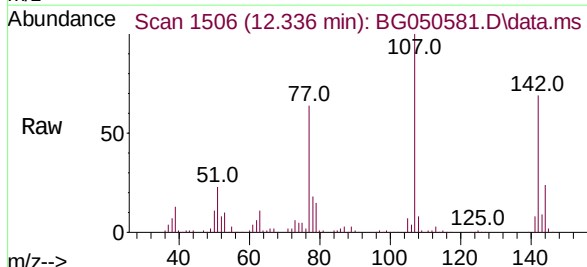
Abundance Scan 1450 (12.007 min): BG050581.D\data.ms (-1360) (-)



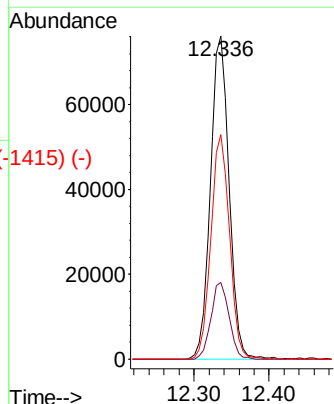
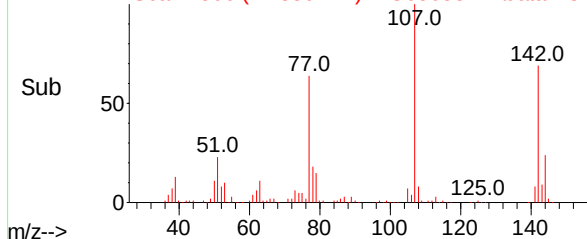
Abundance Scan 1505 (12.329 min): BG050465.D\data.ms (-1436) (-)

4-Chloro-3-methylphenol
Concen: 39.900 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	107	Resp:	132398
Ion	Ratio	Lower	Upper
107	100		
144	23.8	24.8	37.2#
142	69.4	62.2	93.4



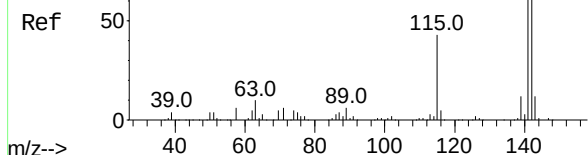
Abundance Scan 1506 (12.336 min): BG050581.D\data.ms (-1415) (-)



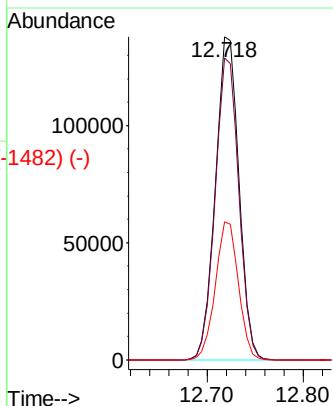
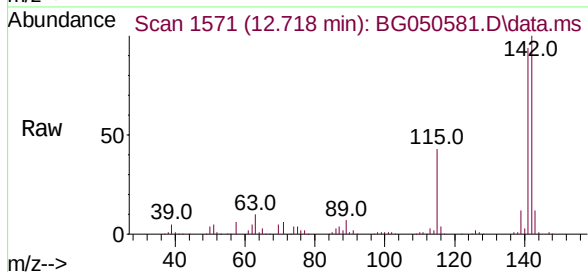
Abundance Scan 1572 (12.723 min): BG050465.D\data.ms (-1537) (-)

2-Methylnaphthalene
Concen: 37.121 ng
RT: 12.718 min Scan# 1571
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

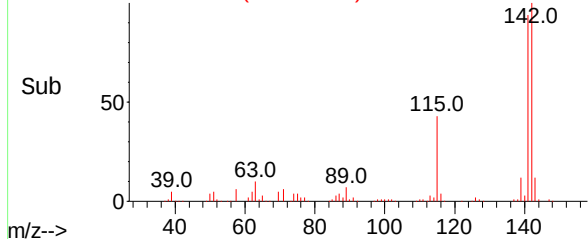
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	142	Resp:	234347
Ion	Ratio	Lower	Upper
142	100		
141	93.6	68.8	103.2
115	42.8	36.4	54.6



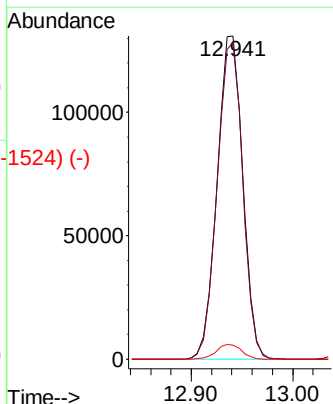
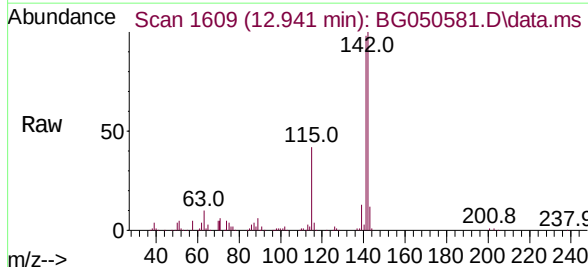
Abundance Scan 1571 (12.718 min): BG050581.D\data.ms (-1482) (-)



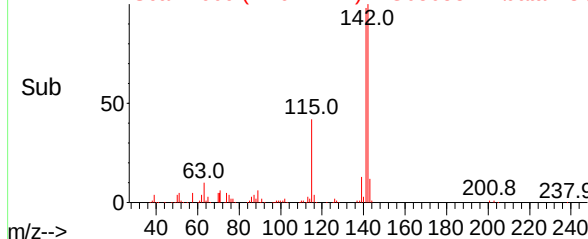
Abundance Scan 1609 (12.940 min): BG050465.D\data.ms (-1538) (-)

1-Methylnaphthalene
Concen: 37.464 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

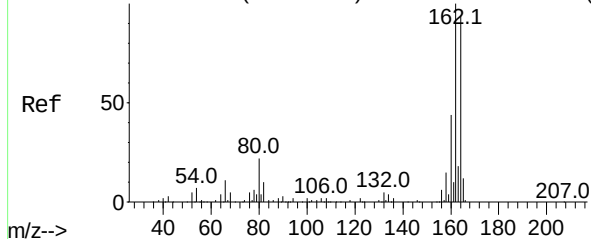
Tgt Ion:	142	Resp:	229342
Ion	Ratio	Lower	Upper
142	100		
141	97.9	70.6	106.0
116	4.3	4.0	6.0



Abundance Scan 1609 (12.941 min): BG050581.D\data.ms (-1524) (-)



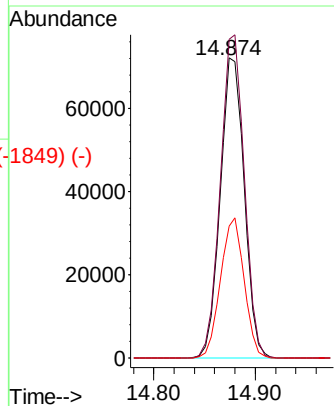
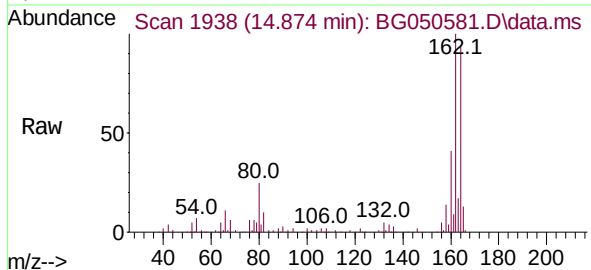
Abundance Scan 1939 (14.879 min): BG050465.D\data.ms (-1849) (-)



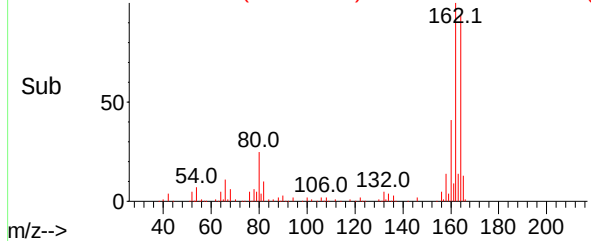
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.874 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

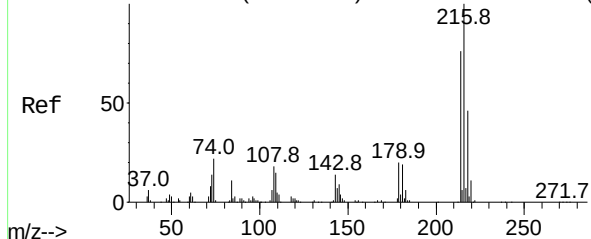
Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.2	81.4	122.0
160	43.9	34.9	52.3



Abundance Scan 1938 (14.874 min): BG050581.D\data.ms (-1849) (-)

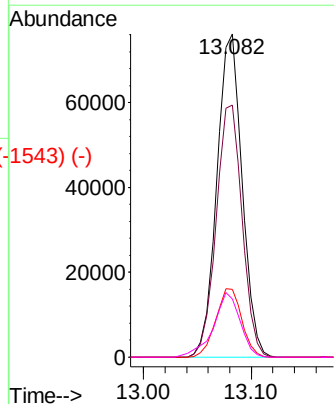
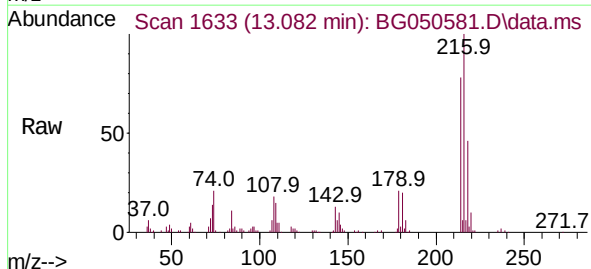


Abundance Scan 1633 (13.081 min): BG050465.D\data.ms (-1646) (-)

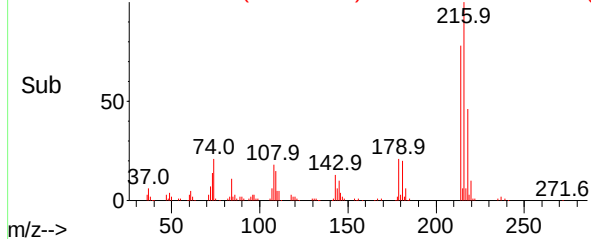


1,2,4,5-Tetrachlorobenzene
Concen: 35.830 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.9	61.4	92.2
179	21.8	17.3	25.9
108	20.9	16.3	24.5



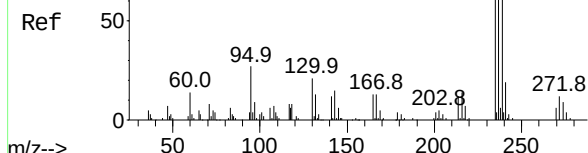
Abundance Scan 1633 (13.082 min): BG050581.D\data.ms (-1543) (-)



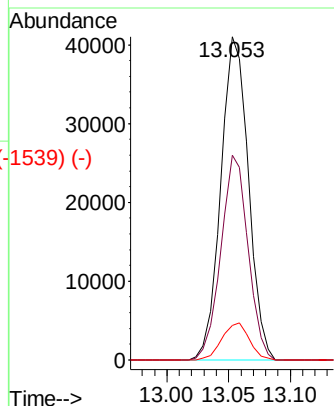
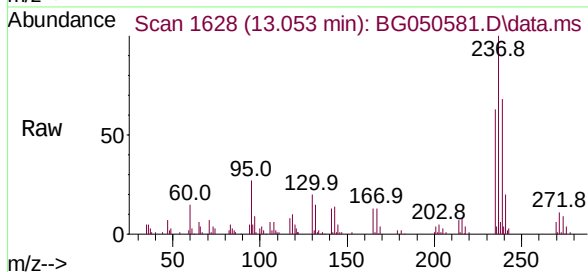
Abundance Scan 1629 (13.058 min): BG050465.D\data.ms (-1629) (-)

Hexachlorocyclopentadiene
Concen: 31.750 ng
RT: 13.053 min Scan# 1628
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

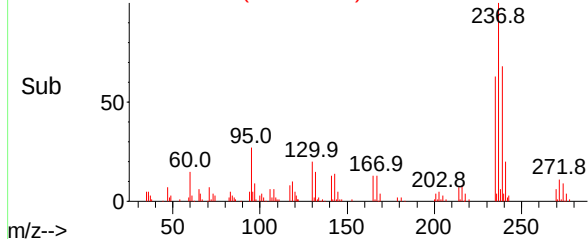
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.3	36.6	76.6
272	10.7	0.0	32.5



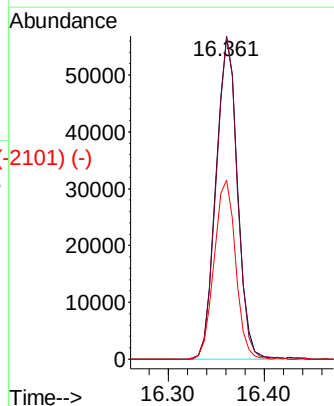
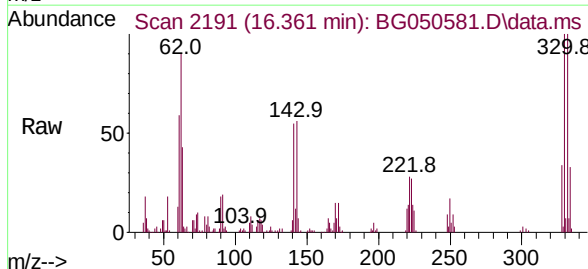
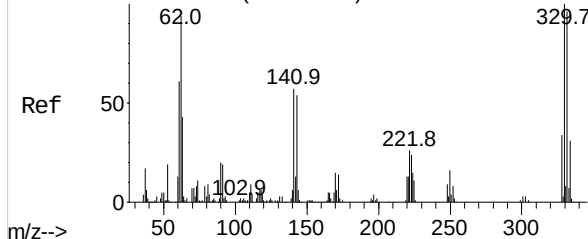
Abundance Scan 1628 (13.053 min): BG050581.D\data.ms (-1539) (-)



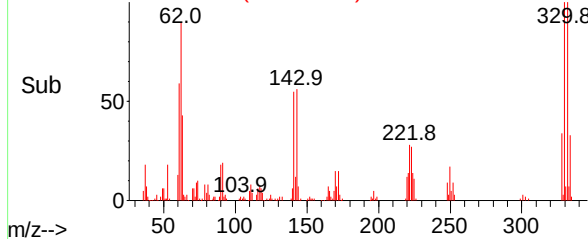
Abundance Scan 2191 (16.360 min): BG050465.D\data.ms (-2191) (-)

2,4,6-Tribromophenol
Concen: 78.439 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.3	115.9
141	55.3	35.6	53.4#



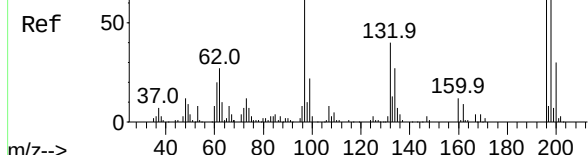
Abundance Scan 2191 (16.361 min): BG050581.D\data.ms (-2101) (-)



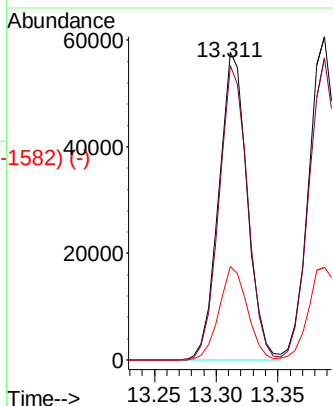
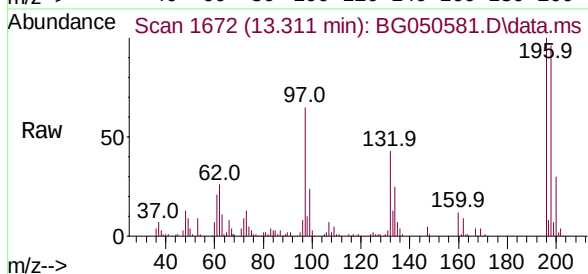
Abundance Scan 1672 (13.311 min): BG050465.D\data.ms (-1672) (-)

2,4,6-Trichlorophenol
Concen: 37.847 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

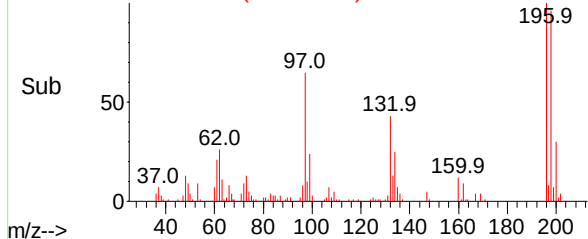
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	196	Resp:	92966
Ion	Ratio	Lower	Upper
196	100		
198	95.7	82.1	123.1
200	30.4	23.8	35.8



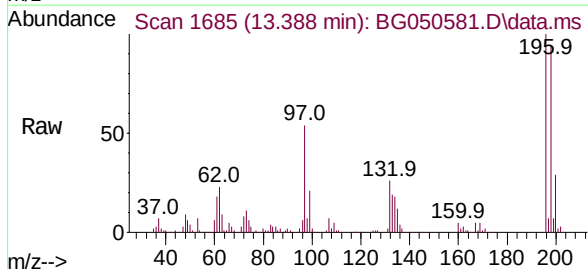
Abundance Scan 1672 (13.311 min): BG050581.D\data.ms (-1582) (-)



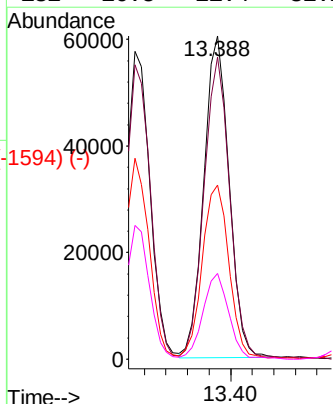
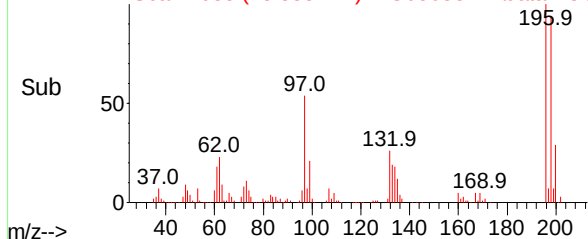
Abundance Scan 1684 (13.381 min): BG050465.D\data.ms (-1674) (-)

2,4,5-Trichlorophenol
Concen: 38.224 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

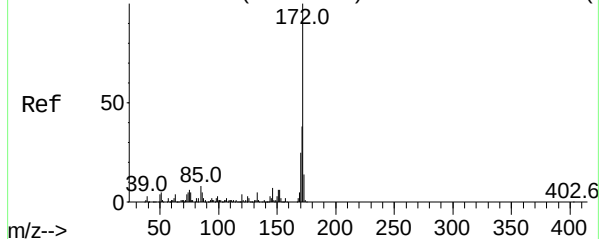
Tgt Ion:	196	Resp:	98166
Ion	Ratio	Lower	Upper
196	100		
198	93.5	87.4	131.0
97	53.9	43.3	64.9
132	26.5	21.4	32.2



Abundance Scan 1685 (13.388 min): BG050581.D\data.ms (-1594) (-)



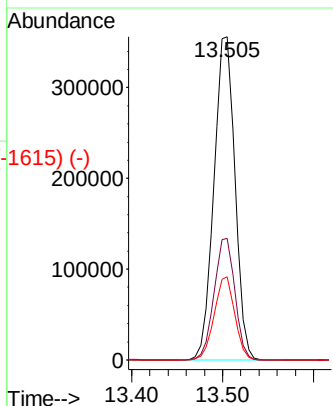
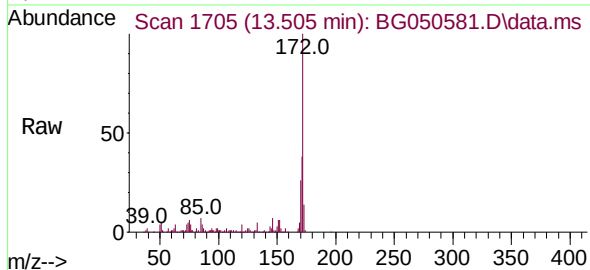
Abundance Scan 1705 (13.504 min): BG050465.D\data.ms (-1615) (-)



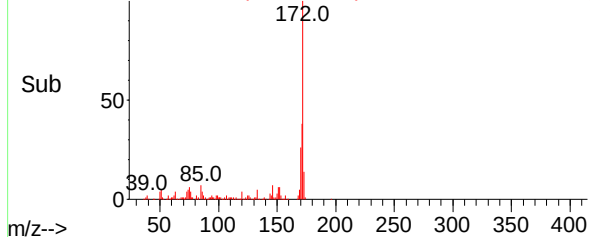
2-Fluorobiphenyl
Concen: 73.001 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

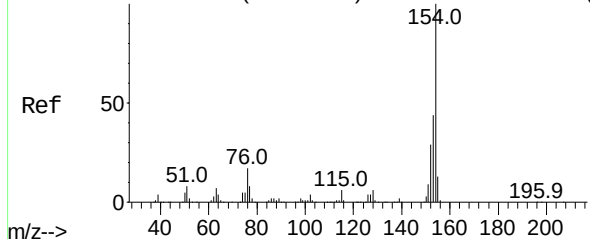
Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.6	28.6	43.0
170	25.8	18.6	27.8



Abundance Scan 1705 (13.505 min): BG050581.D\data.ms (-1615) (-)

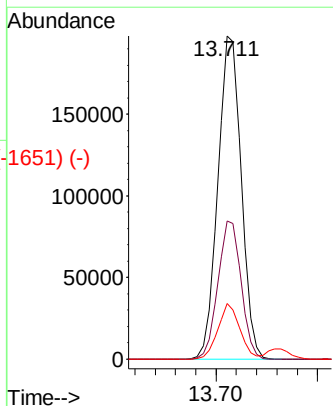
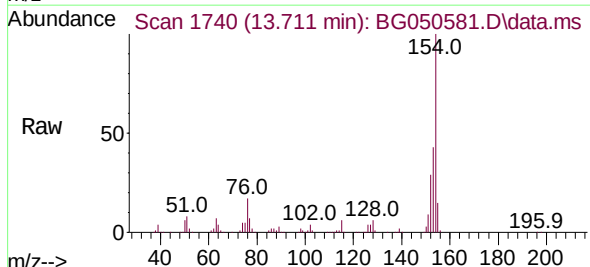


Abundance Scan 1741 (13.716 min): BG050465.D\data.ms (-1615) (-)

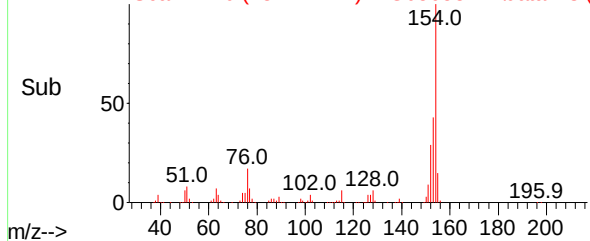


1,1'-Biphenyl
Concen: 36.648 ng
RT: 13.711 min Scan# 1740
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.8	20.5	60.5
76	17.2	0.0	29.3



Abundance Scan 1740 (13.711 min): BG050581.D\data.ms (-1651) (-)



Abundance Scan 1749 (13.763 min): BG050465.D\data.ms (-1747) (-)

2-Chloronaphthalene

Concen: 37.128 ng

RT: 13.764 min Scan# 1749

Delta R.T. 0.001 min

Lab File: BG050581.D

Acq: 14 Oct 2021 9:51

Tgt Ion: 162 Resp: 245463

Ion Ratio Lower Upper

162 100

127 41.4 32.7 49.1

164 31.8 27.0 40.4

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Abundance Scan 1749 (13.764 min): BG050581.D\data.ms

Ref 50

162.0

127.0

39.0 63.0 81.0 101.0

m/z-->

Abundance Scan 1749 (13.764 min): BG050581.D\data.ms (-1659) (-)

Ref 50

162.0

127.0

39.0 63.0 81.0 101.0

m/z-->

Abundance Scan 1749 (13.764 min): BG050581.D\data.ms (-1659) (-)

Ref 50

162.0

127.0

39.0 63.0 81.0 101.0

m/z-->

Abundance

150000

13.764

100000

50000

0

Time-->

Abundance Scan 1782 (13.957 min): BG050465.D\data.ms (-1748) (-)

2-Nitroaniline

Concen: 40.604 ng

RT: 13.958 min Scan# 1782

Delta R.T. 0.001 min

Lab File: BG050581.D

Acq: 14 Oct 2021 9:51

Tgt Ion: 65 Resp: 106787

Ion Ratio Lower Upper

65 100

92 64.9 47.2 70.8

138 85.8 68.0 102.0

Abundance Scan 1782 (13.958 min): BG050581.D\data.ms

Ref 50

65.0

92.0

138.0

39.0 63.0 81.0 101.0

m/z-->

Abundance Scan 1782 (13.958 min): BG050581.D\data.ms (-1692) (-)

Ref 50

65.0

92.0

138.0

39.0 63.0 81.0 101.0

m/z-->

Abundance Scan 1782 (13.958 min): BG050581.D\data.ms (-1692) (-)

Ref 50

65.0

92.0

138.0

39.0 63.0 81.0 101.0

m/z-->

Abundance

60000

13.958

40000

20000

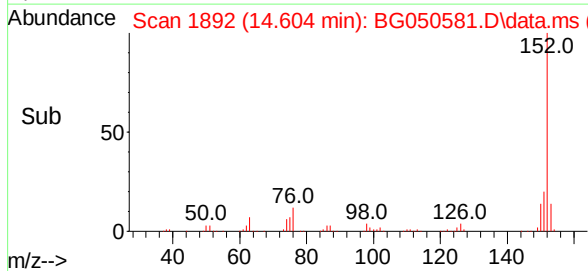
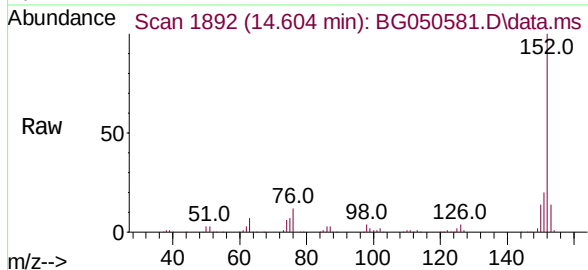
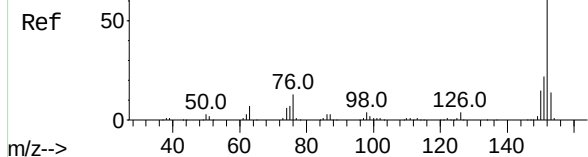
0

Time-->

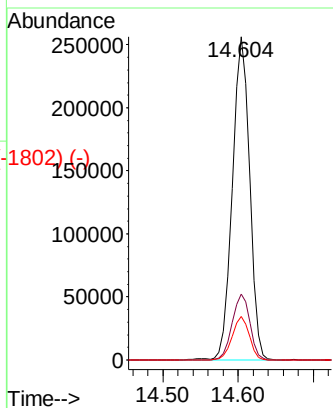
Abundance Scan 1892 (14.603 min): BG050465.D\data.ms (-1879) (-)

Acenaphthylene
Concen: 37.625 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

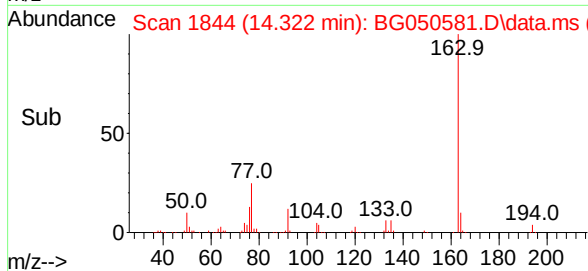
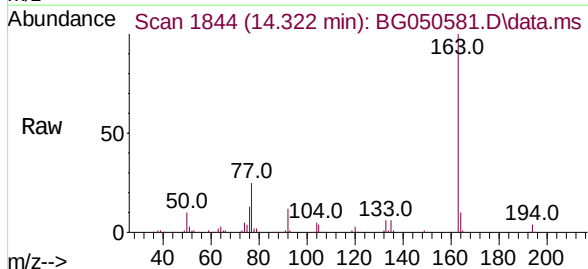
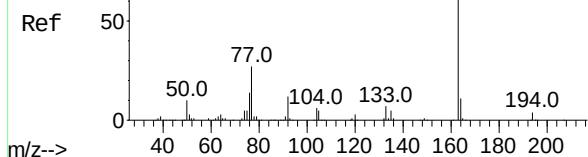


Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.5	18.2	27.4
153	13.5	11.7	17.5

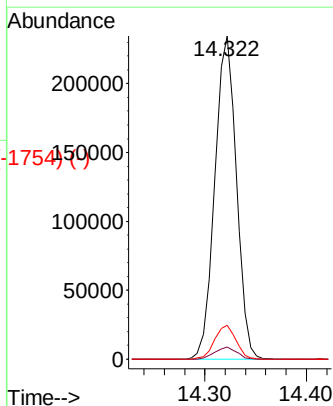


Abundance Scan 1844 (14.321 min): BG050465.D\data.ms (-1850) (-)

Dimethylphthalate
Concen: 38.768 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



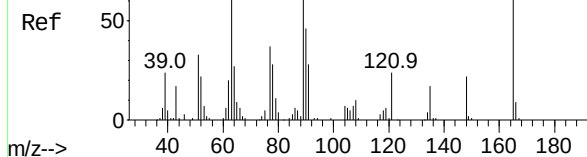
Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.4	8.6	12.8



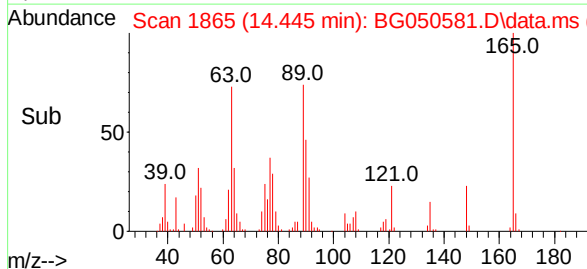
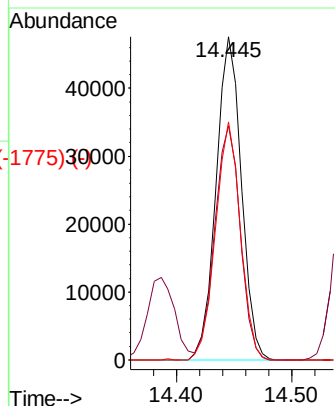
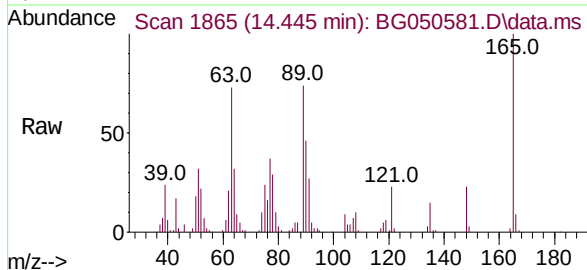
Abundance Scan 1865 (14.445 min): BG050465.D\data.ms (-1775)

2,6-Dinitrotoluene
Concen: 40.680 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

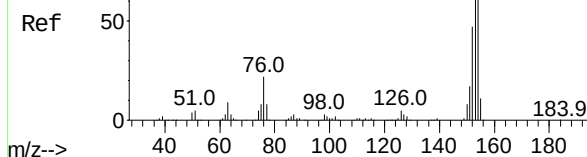


Tgt Ion:	165	Resp:	72699
Ion	Ratio	Lower	Upper
165	100		
63	72.5	63.3	94.9
89	73.8	63.4	95.0

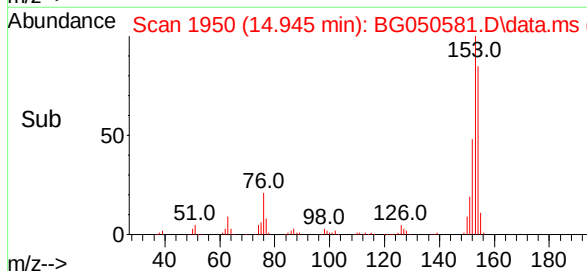
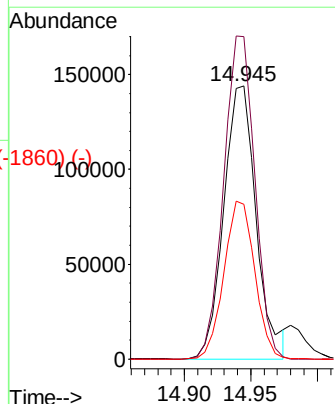
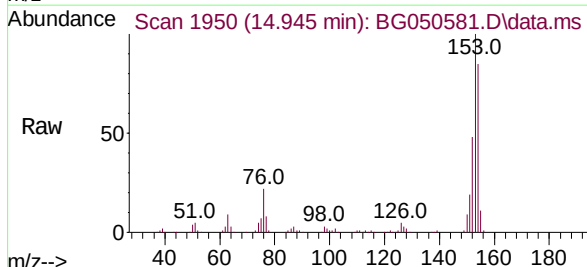


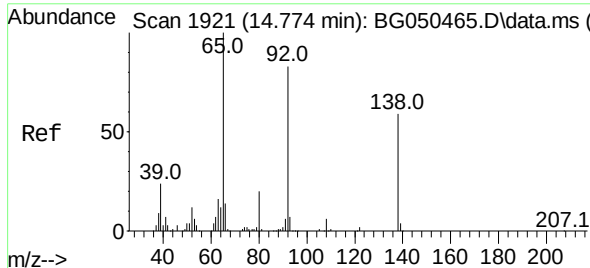
Abundance Scan 1950 (14.944 min): BG050465.D\data.ms (-1752)

Acenaphthene
Concen: 35.175 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:	154	Resp:	244856
Ion	Ratio	Lower	Upper
154	100		
153	118.1	87.0	130.4
152	56.7	40.1	60.1

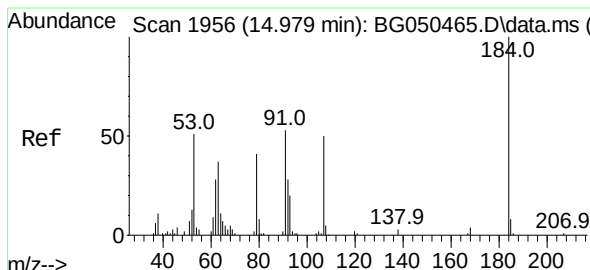
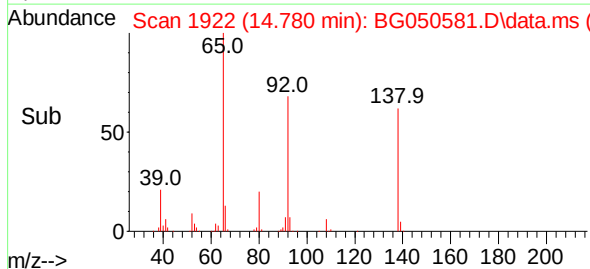
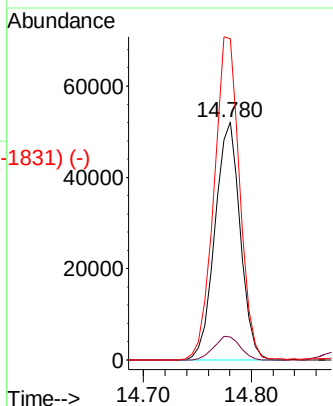
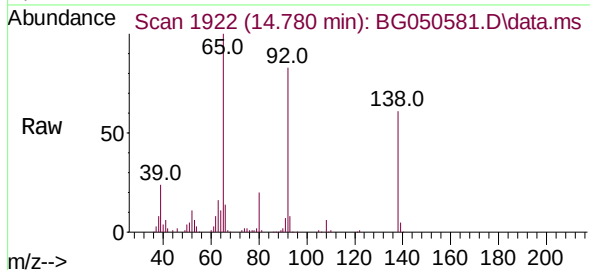




3-Nitroaniline
Concen: 40.362 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

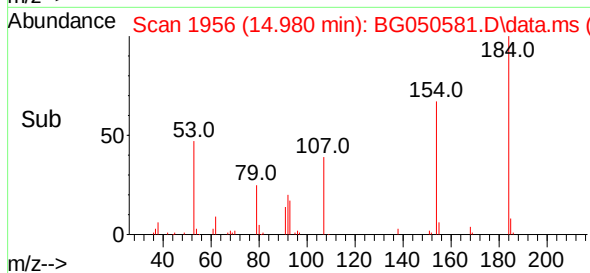
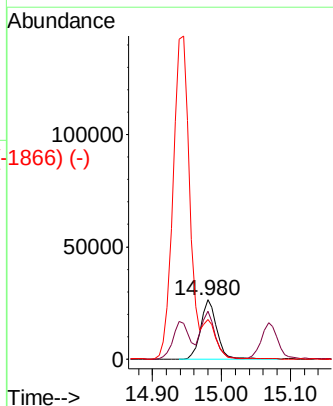
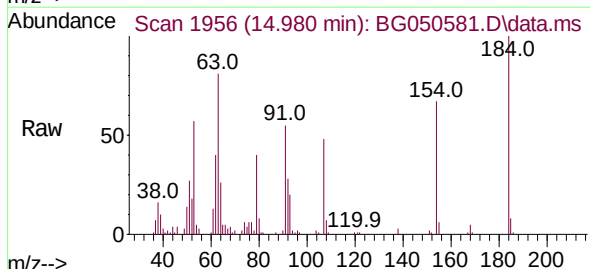
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	138	Resp:	85322
Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.3	12.5
92	134.9	96.4	144.6



2,4-Dinitrophenol
Concen: 38.627 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

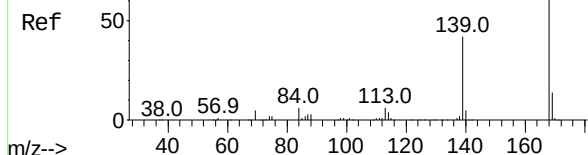
Tgt Ion:	184	Resp:	42825
Ion	Ratio	Lower	Upper
184	100		
63	81.1	68.3	102.5
154	67.2	62.6	93.8



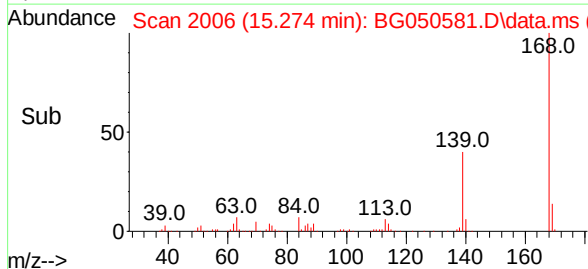
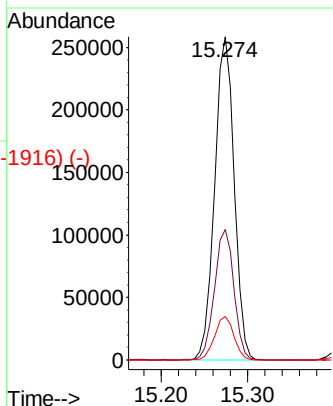
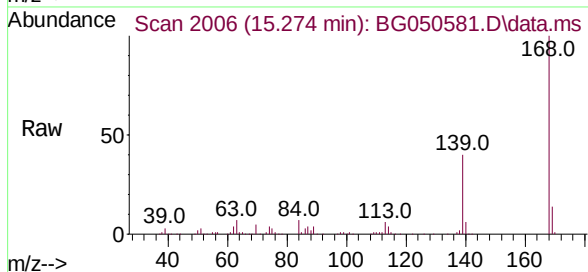
Abundance Scan 2006 (15.273 min): BG050465.D\data.ms (-1956) (-)

Dibenzofuran
Concen: 37.944 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

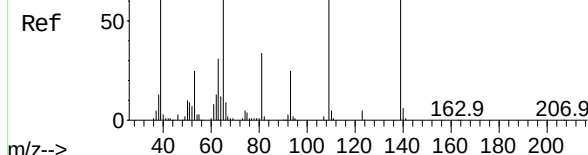


Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.5	33.4	50.2
169	13.5	12.3	18.5

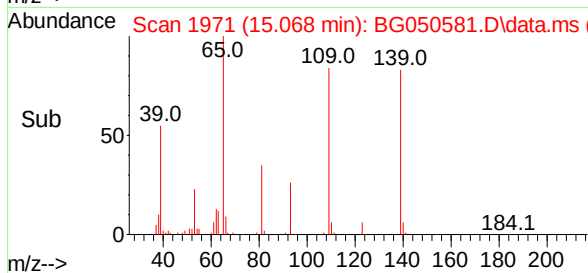
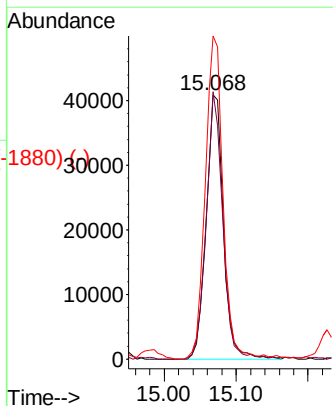
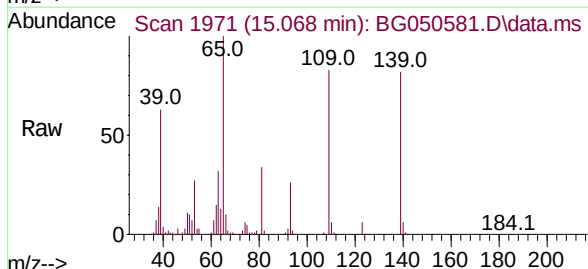


Abundance Scan 1970 (15.061 min): BG050465.D\data.ms (-1956) (-)

4-Nitrophenol
Concen: 40.134 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



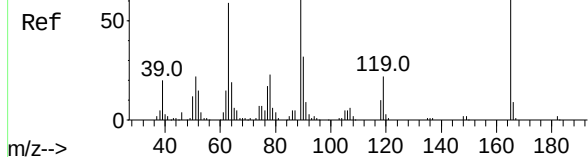
Tgt Ion	Ratio	Lower	Upper
139	100		
109	101.3	116.3	156.3#
65	122.2	105.0	145.0



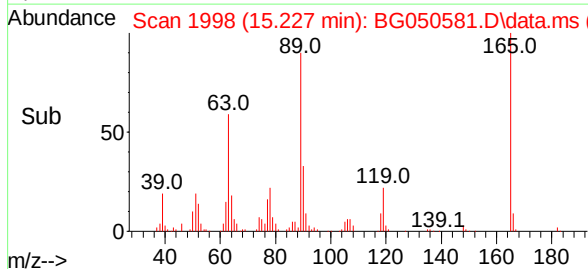
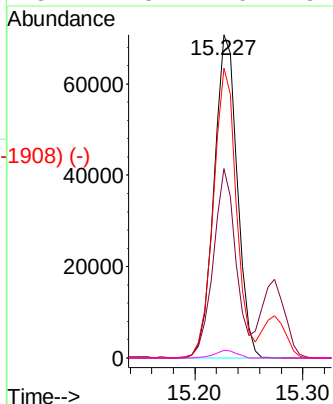
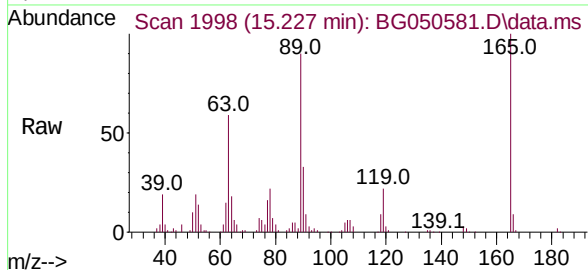
Abundance Scan 1998 (15.226 min): BG050465.D\data.ms (-1950) (-)

2,4-Dinitrotoluene
Concen: 42.163 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

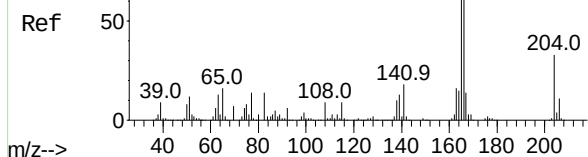


Tgt Ion:	165	Resp:	106206
Ion	Ratio	Lower	Upper
165	100		
63	58.6	48.0	72.0
89	89.7	65.4	98.0
182	2.3	2.0	3.0

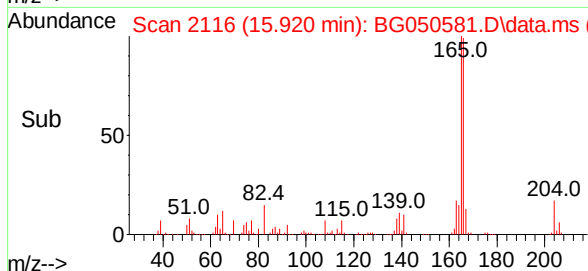
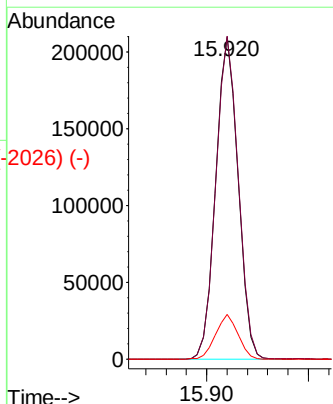
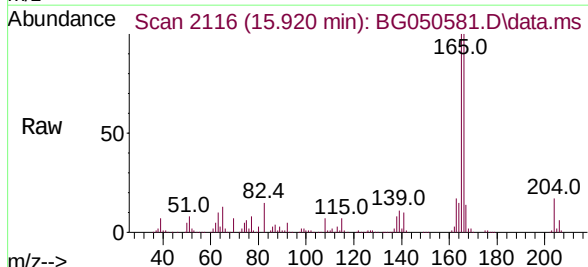


Abundance Scan 2116 (15.919 min): BG050465.D\data.ms (-2158) (-)

Fluorene
Concen: 38.662 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



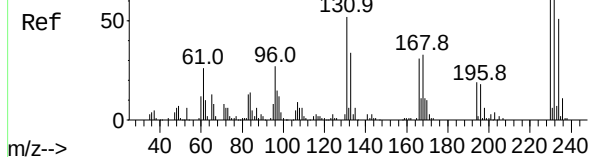
Tgt Ion:	166	Resp:	319708
Ion	Ratio	Lower	Upper
166	100		
165	100.4	77.7	116.5
167	13.9	10.8	16.2



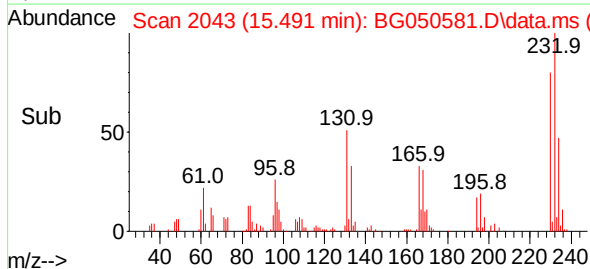
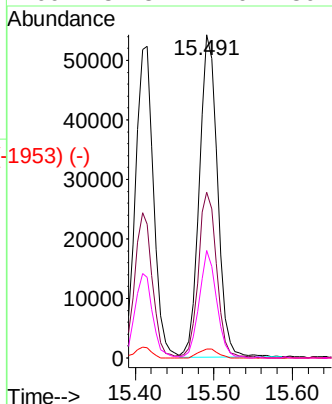
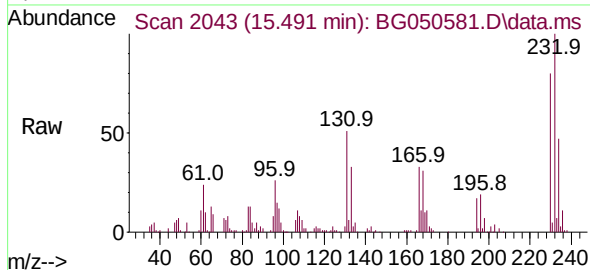
Abundance Scan 2043 (15.490 min): BG050465.D\data.ms (-2059) (-)

2,3,4,6-Tetrachlorophenol
Concen: 38.594 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

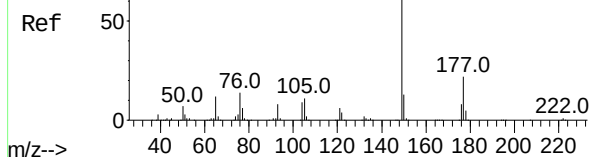


Tgt Ion	Ratio	Lower	Upper
232	100		
131	52.0	37.2	55.8
130	2.9	2.8	4.2
166	32.3	24.0	36.0

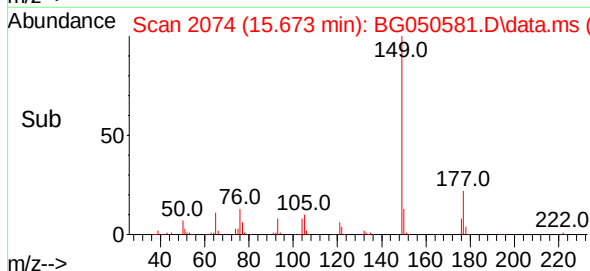
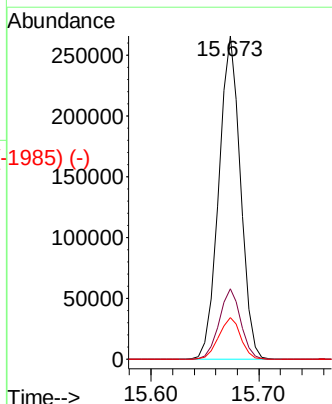
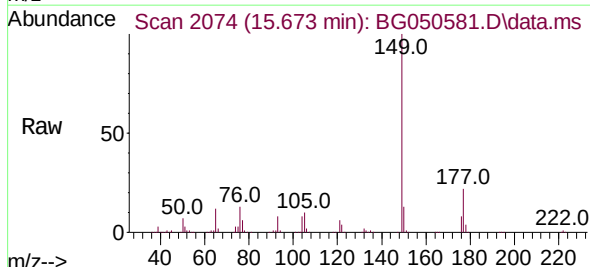


Abundance Scan 2075 (15.678 min): BG050465.D\data.ms (-2060) (-)

Diethylphthalate
Concen: 39.959 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.7	19.0	28.6
150	12.9	10.2	15.4



Abundance Scan 2114 (15.908 min): BG050465.D\data.ms (-2104) (-)

4-Chlorophenyl-phenylether
Concen: 37.664 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Ref 50 0 40 60 80 100 120 140 160 180 200

m/z-->

Abundance Scan 2114 (15.908 min): BG050581.D\data.ms

Raw 50 0 40 60 80 100 120 140 160 180 200

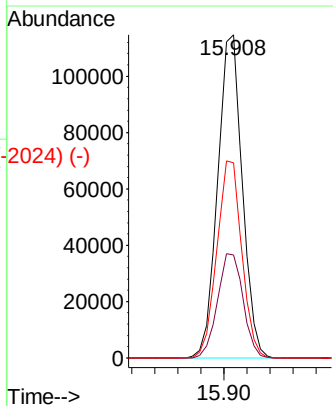
m/z-->

Abundance Scan 2114 (15.908 min): BG050581.D\data.ms (-2024) (-)

Sub 50 0 40 60 80 100 120 140 160 180 200

m/z-->

Tgt Ion:204 Resp: 170417
Ion Ratio Lower Upper
204 100
206 31.9 24.6 37.0
141 60.3 47.8 71.8



Abundance Scan 2119 (15.937 min): BG050465.D\data.ms (-2109) (-)

4-Nitroaniline
Concen: 40.338 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Ref 50 0 50 100 150 200 250

m/z-->

Abundance Scan 2119 (15.938 min): BG050581.D\data.ms

Raw 50 0 50 100 150 200 250

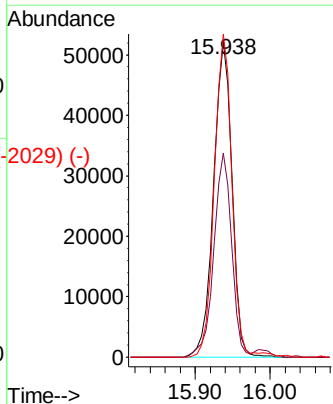
m/z-->

Abundance Scan 2119 (15.938 min): BG050581.D\data.ms (-2029) (-)

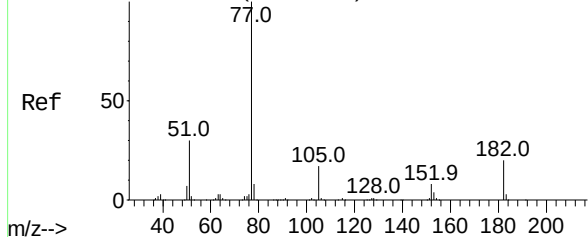
Sub 50 0 50 100 150 200 250

m/z-->

Tgt Ion:138 Resp: 88717
Ion Ratio Lower Upper
138 100
92 64.8 32.3 72.3
108 102.5 132.4 172.4#



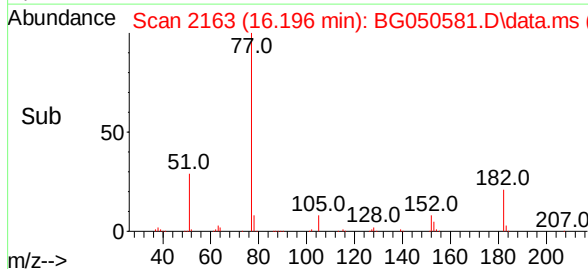
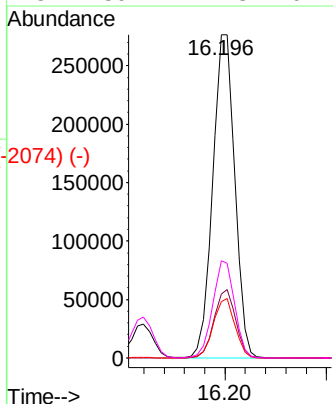
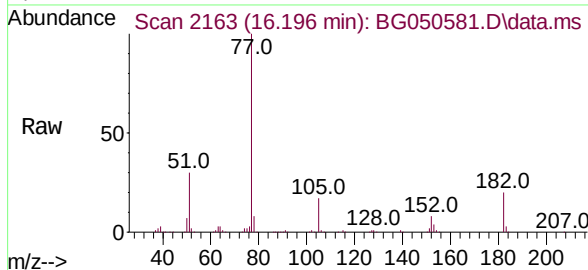
Abundance Scan 2164 (16.201 min): BG050465.D\data.ms (-2163) (-)



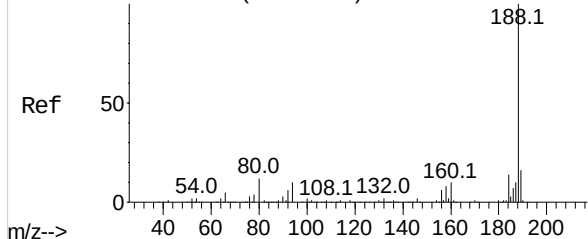
Azobenzene
Concen: 38.412 ng
RT: 16.196 min Scan# 2163
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	77	Resp:	416843
Ion	Ratio	Lower	Upper
77	100		
182	19.8	7.9	47.9
105	17.3	0.0	37.9
51	30.1	27.3	67.3

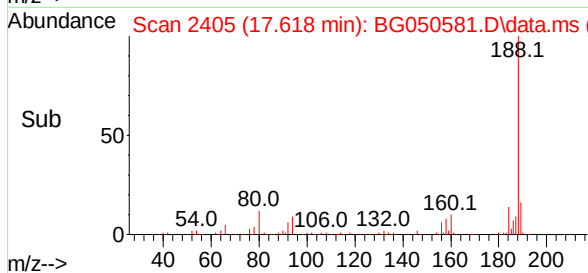
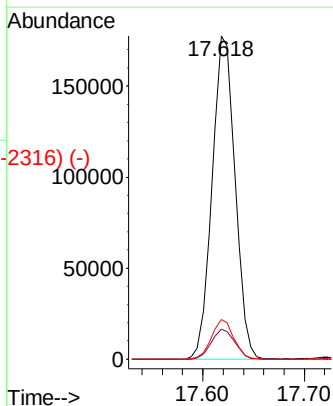
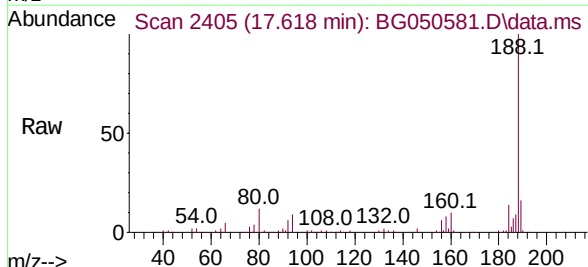


Abundance Scan 2406 (17.623 min): BG050465.D\data.ms (-2394) (-)



Phenanthrene-d10
Concen: 20.000 ng
RT: 17.618 min Scan# 2405
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

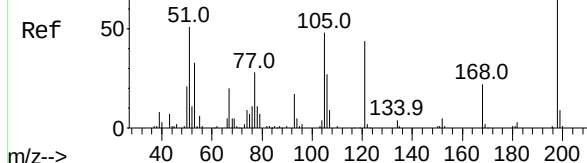
Tgt Ion:	188	Resp:	278975
Ion	Ratio	Lower	Upper
188	100		
94	9.3	5.4	8.0#
80	12.3	3.7	5.5#



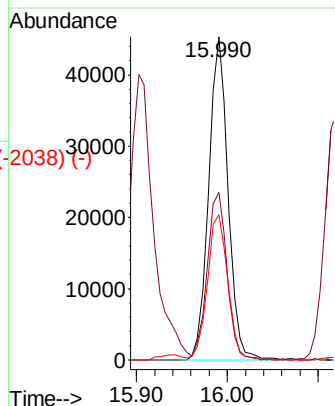
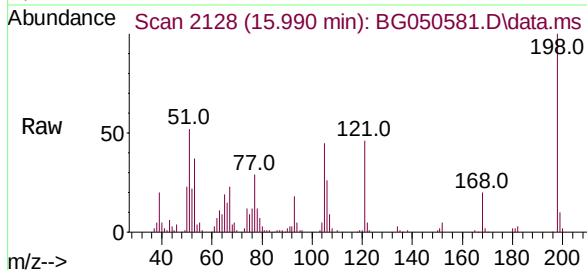
Abundance Scan 2128 (15.990 min): BG050465.D\data.ms (-2128) (-)

4,6-Dinitro-2-methylphenol
Concen: 40.015 ng
RT: 15.990 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

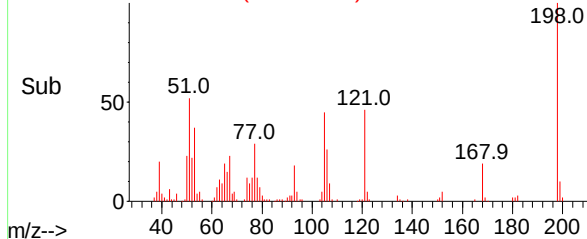
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:	198	Resp:	67050
Ion	Ratio	Lower	Upper
198	100		
51	51.9	29.4	69.4
105	45.0	15.1	55.1

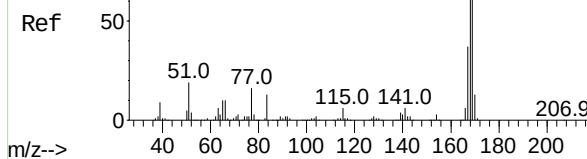


Abundance Scan 2128 (15.990 min): BG050581.D\data.ms (-2038) (-)

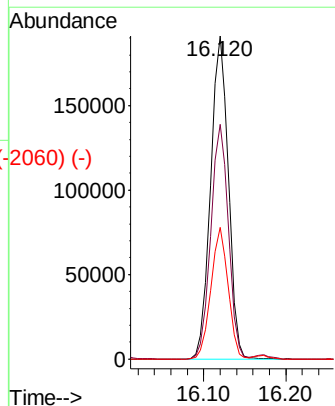
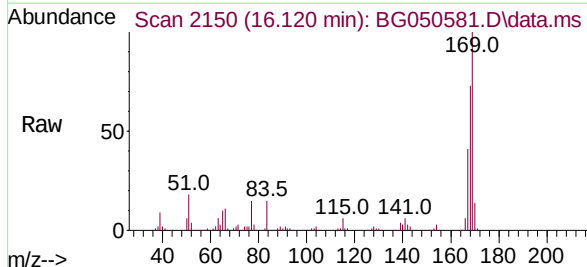


Abundance Scan 2150 (16.119 min): BG050465.D\data.ms (-2150) (-)

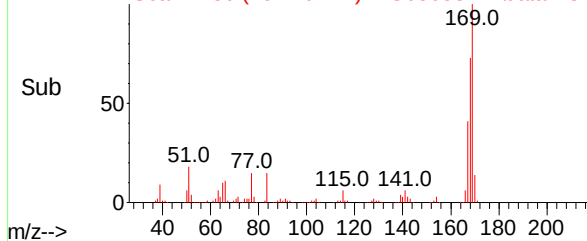
n-Nitrosodiphenylamine
Concen: 36.242 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:	169	Resp:	287285
Ion	Ratio	Lower	Upper
169	100		
168	72.6	56.3	84.5
167	40.8	28.4	42.6



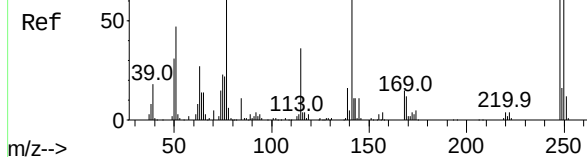
Abundance Scan 2150 (16.120 min): BG050581.D\data.ms (-2060) (-)



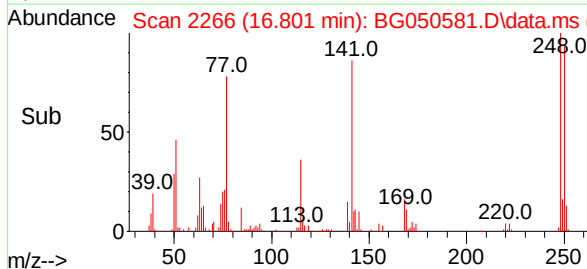
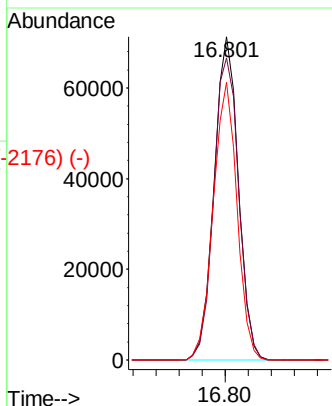
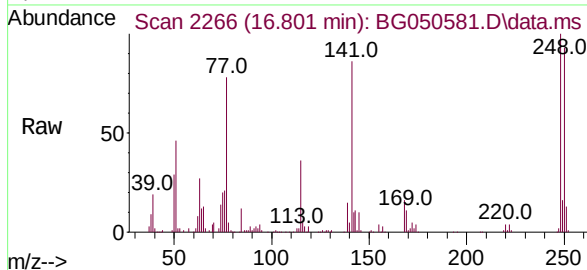
Abundance Scan 2266 (16.801 min): BG050465.D\data.ms (-2176) (-)

4-Bromophenyl-phenylether
Concen: 37.095 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

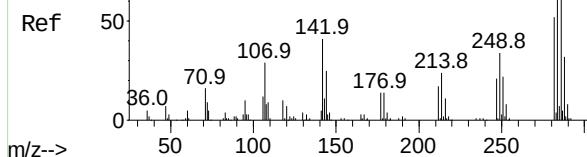


Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.4	76.1	114.1
141	86.0	65.4	98.2

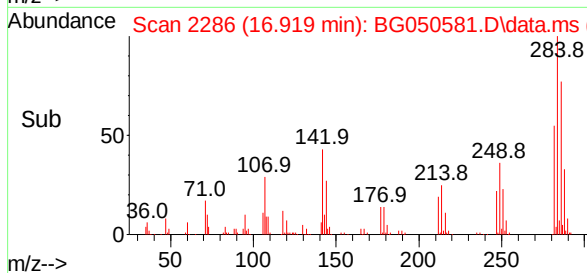
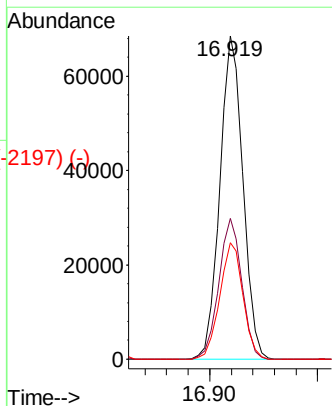
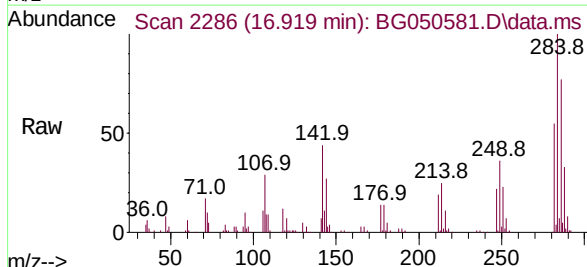


Abundance Scan 2287 (16.924 min): BG050465.D\data.ms (-2176) (-)

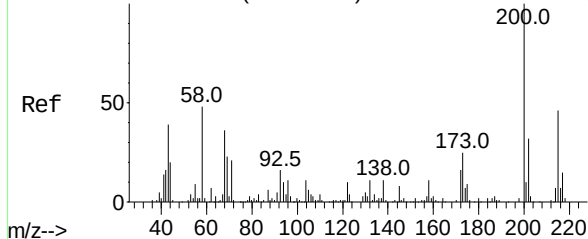
Hexachlorobenzene
Concen: 36.758 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion	Ratio	Lower	Upper
284	100		
142	43.6	27.0	40.6#
249	35.9	28.2	42.2



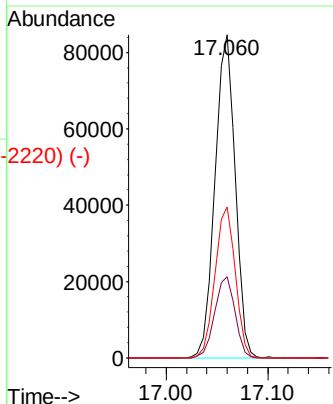
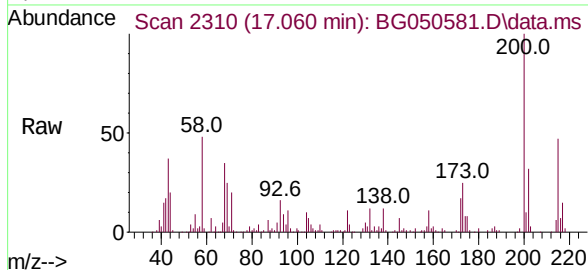
Abundance Scan 2310 (17.059 min): BG050465.D\data.ms (-2309) (-)



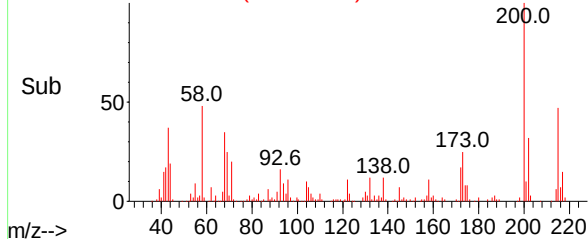
Atrazine
Concen: 37.380 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

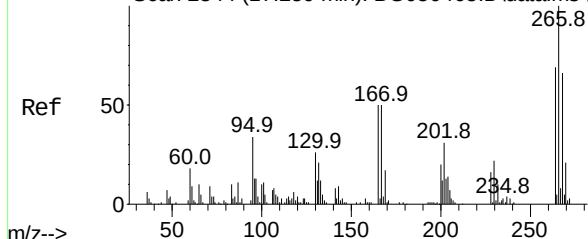
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.2	3.7	43.7
215	46.8	26.9	66.9



Abundance Scan 2310 (17.060 min): BG050581.D\data.ms (-2220) (-)

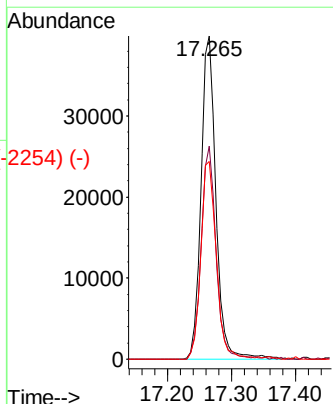
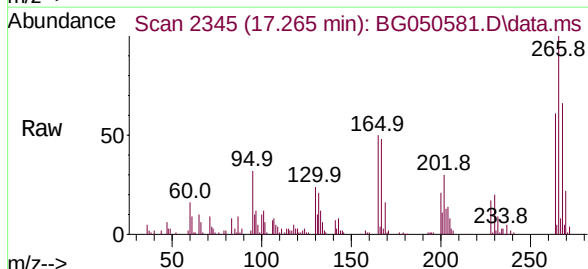


Abundance Scan 2344 (17.259 min): BG050465.D\data.ms (-2338) (-)

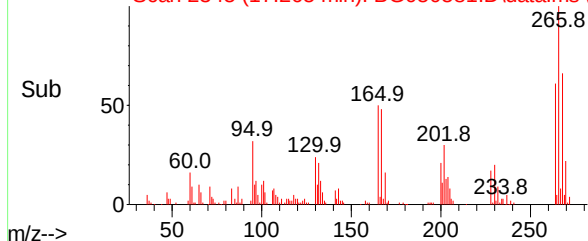


Pentachlorophenol
Concen: 34.127 ng
RT: 17.265 min Scan# 2345
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.0	49.0	73.4
264	61.2	49.0	73.6



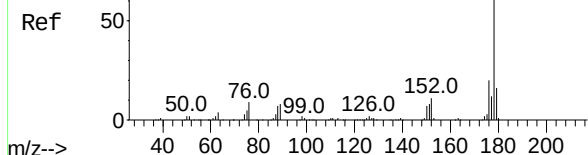
Abundance Scan 2345 (17.265 min): BG050581.D\data.ms (-2254) (-)



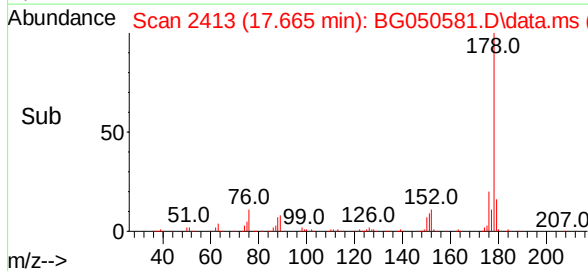
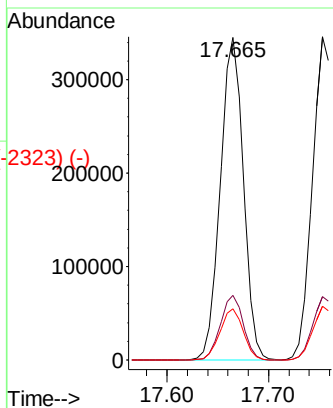
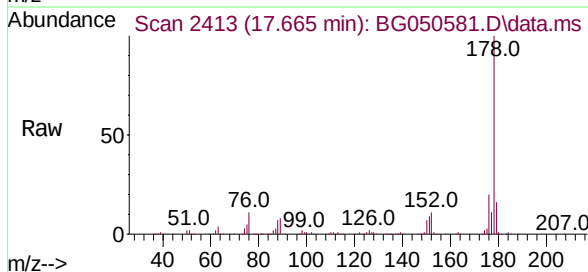
Abundance Scan 2413 (17.664 min): BG050465.D\data.ms (-2475) (-)

Phenanthrene
Concen: 36.963 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

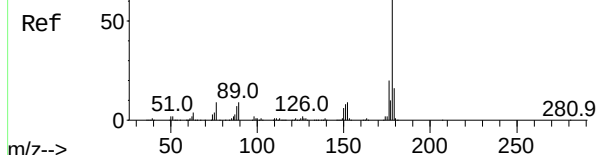


Tgt Ion:	178	Resp:	543381
Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	15.9	14.2	21.4

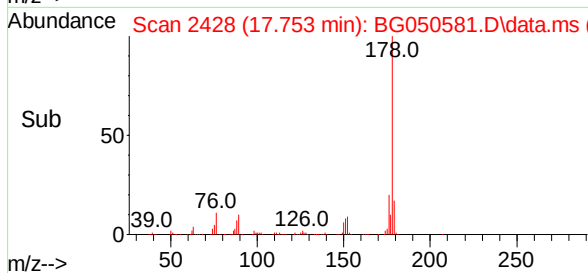
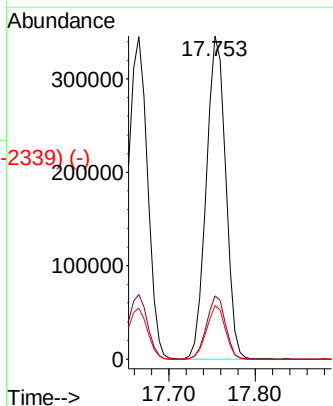
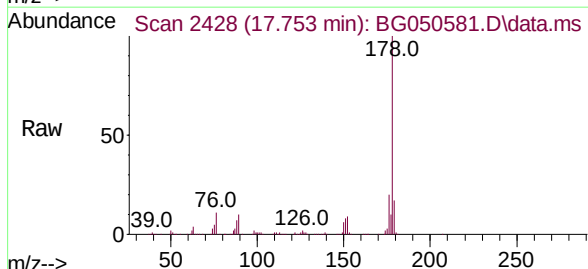


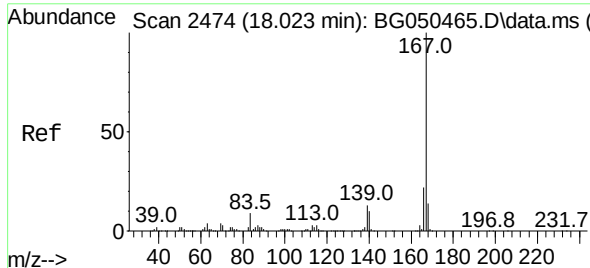
Abundance Scan 2429 (17.758 min): BG050465.D\data.ms (-2472) (-)

Anthracene
Concen: 36.806 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51



Tgt Ion:	178	Resp:	537675
Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.6	21.8
179	16.7	13.4	20.0

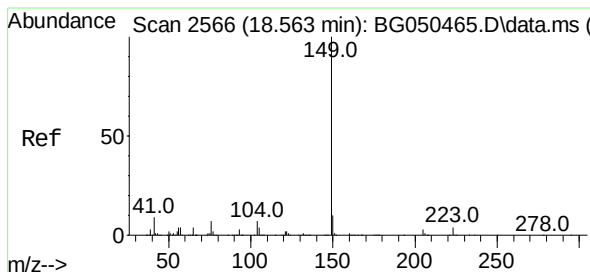
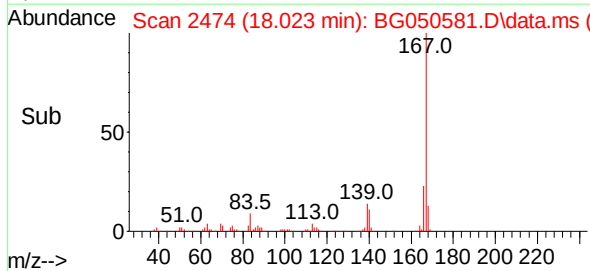
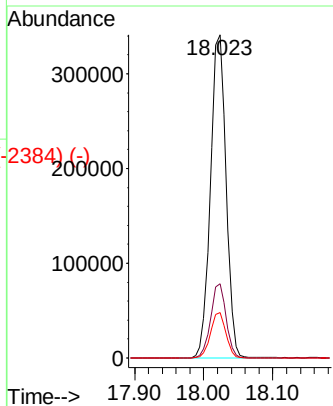
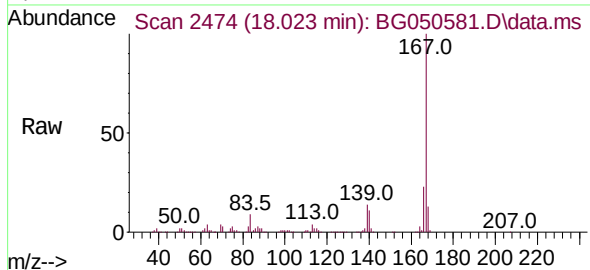




Carbazole
Concen: 36.880 ng
RT: 18.023 min Scan# 2474
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

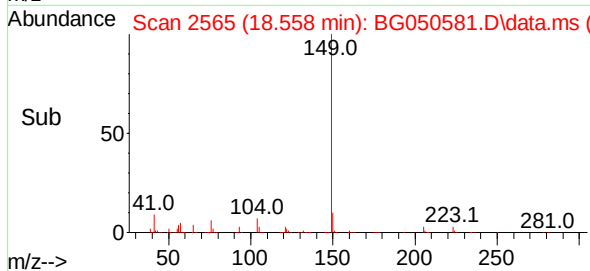
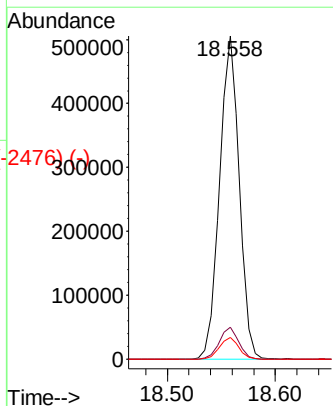
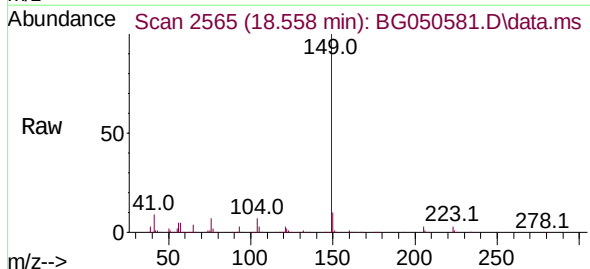
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	167	Resp:	536965
Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.4	26.2
139	14.1	10.7	16.1

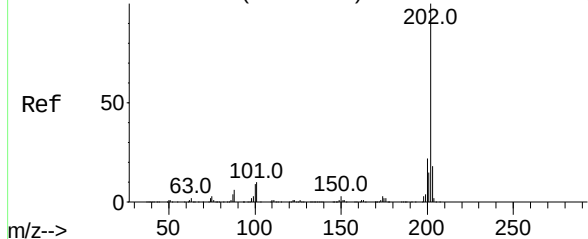


Di-n-butylphthalate
Concen: 37.915 ng
RT: 18.558 min Scan# 2565
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	149	Resp:	647833
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	6.8	6.6	10.0



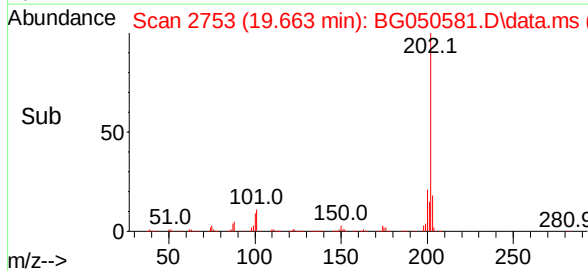
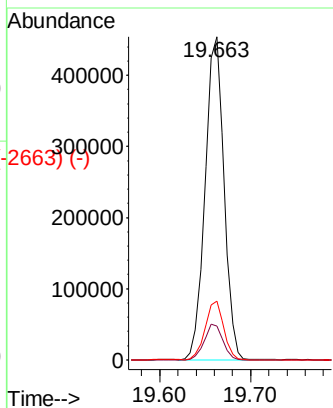
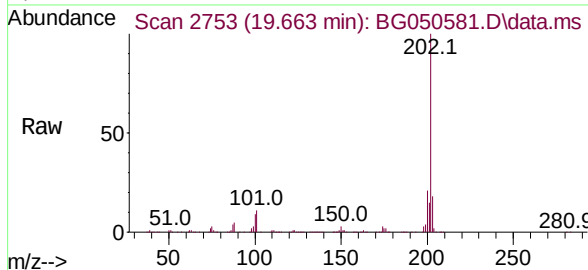
Abundance Scan 2753 (19.662 min): BG050465.D\data.ms (-275) (-)



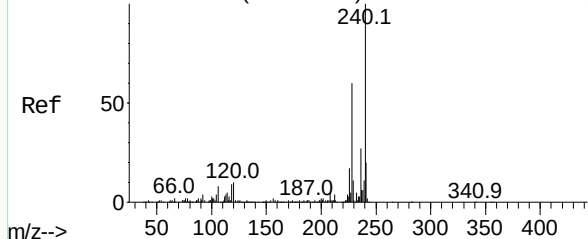
Fluoranthene
Concen: 36.236 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	24.7
203	18.3	0.0	38.5

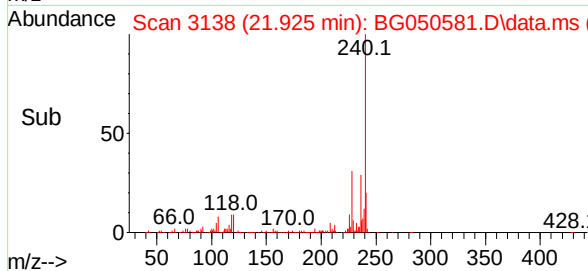
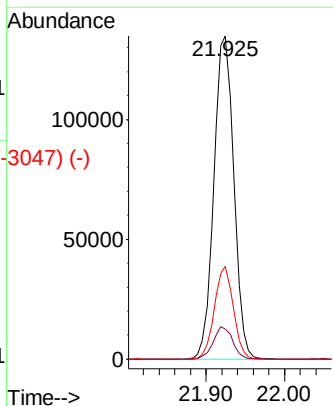
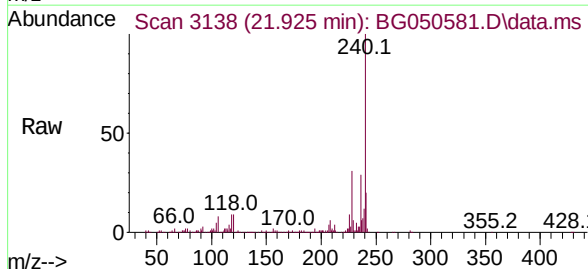


Abundance Scan 3137 (21.918 min): BG050465.D\data.ms (-3179) (-)

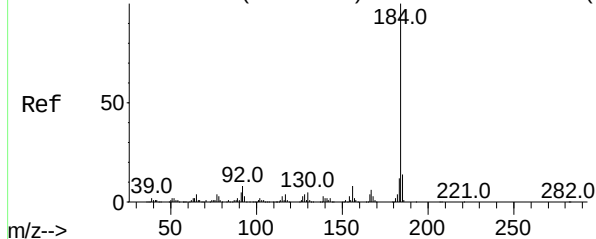


Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion	Ratio	Lower	Upper
240	100		
120	9.2	4.2	6.2#
236	28.6	21.8	32.6



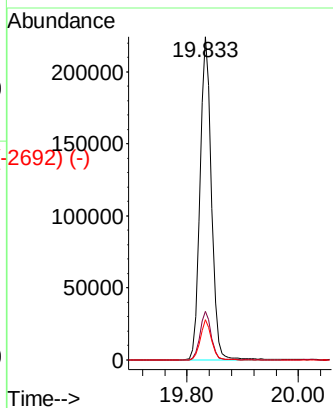
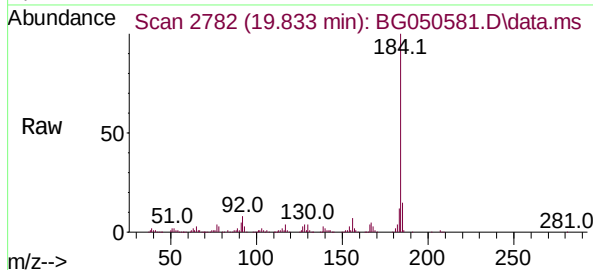
Abundance Scan 2782 (19.832 min): BG050465.D\data.ms (-2775) (-)



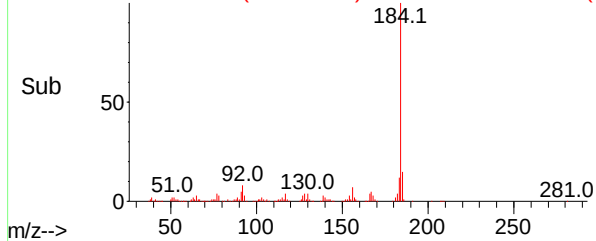
Benzidine
Concen: 41.388 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

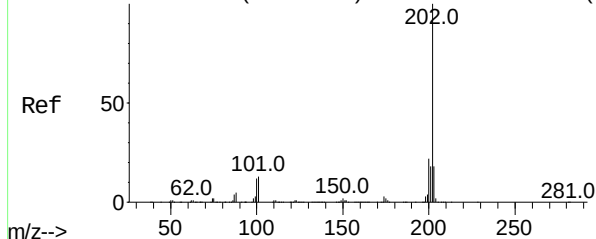
Tgt Ion:	184	Resp:	319098
Ion	Ratio	Lower	Upper
184	100		
185	15.0	10.7	16.1
183	12.5	9.4	14.0



Abundance Scan 2782 (19.833 min): BG050581.D\data.ms (-2692) (-)

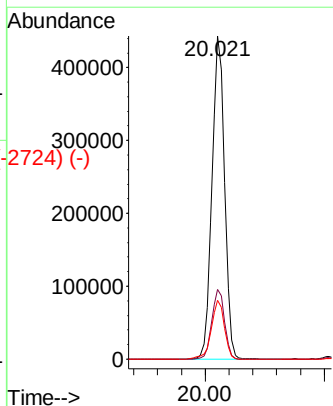
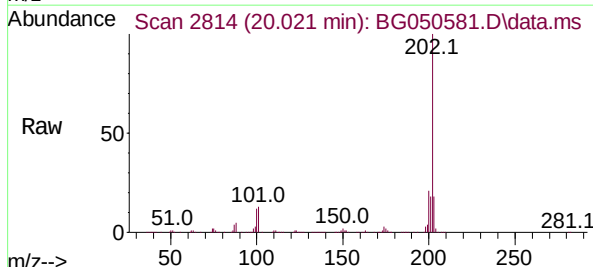


Abundance Scan 2814 (20.020 min): BG050465.D\data.ms (-2674) (-)

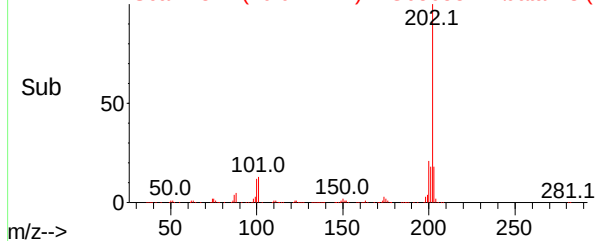


Pyrene
Concen: 38.469 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

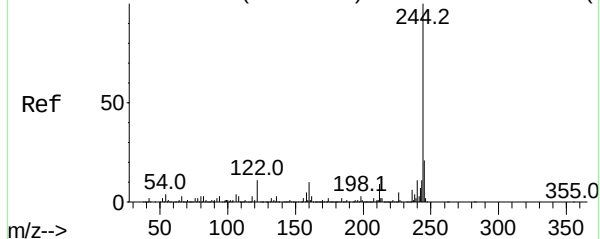
Tgt Ion:	202	Resp:	649261
Ion	Ratio	Lower	Upper
202	100		
200	21.5	15.8	23.8
203	18.1	14.6	21.8



Abundance Scan 2814 (20.021 min): BG050581.D\data.ms (-2724) (-)



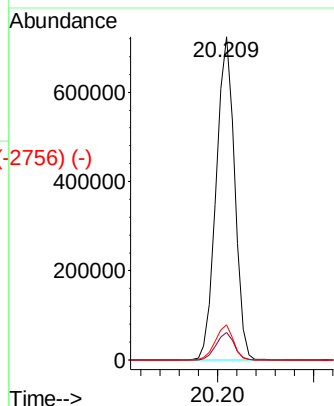
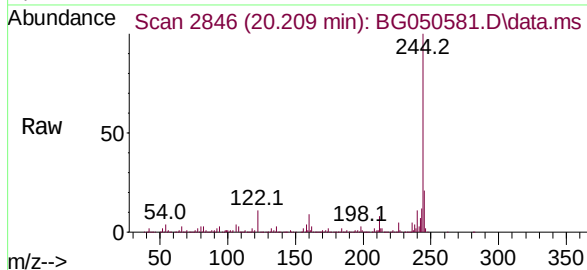
Abundance Scan 2846 (20.208 min): BG050465.D\data.ms (-2756) (-)



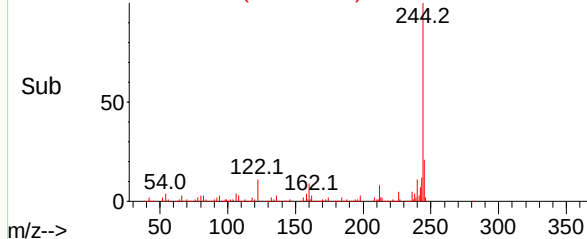
Terphenyl-d14
Concen: 78.704 ng
RT: 20.209 min Scan# 2846
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

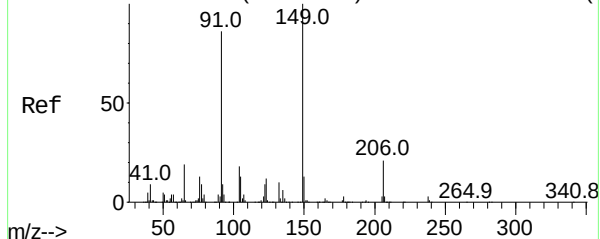
Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.9	10.3
122	10.8	5.0	7.6#



Abundance Scan 2846 (20.209 min): BG050581.D\data.ms (-2756) (-)

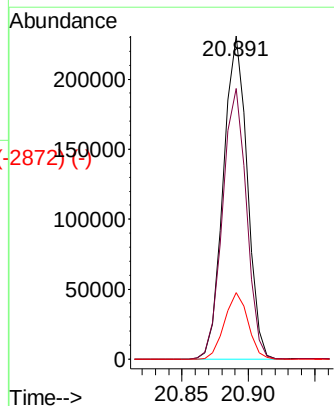
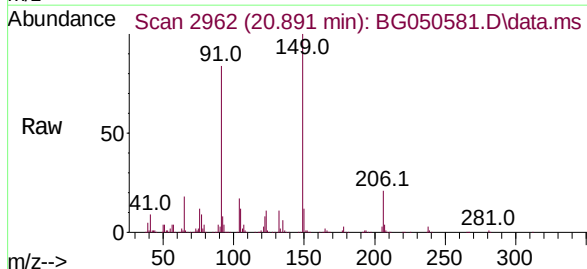


Abundance Scan 2962 (20.890 min): BG050465.D\data.ms (-2756) (-)

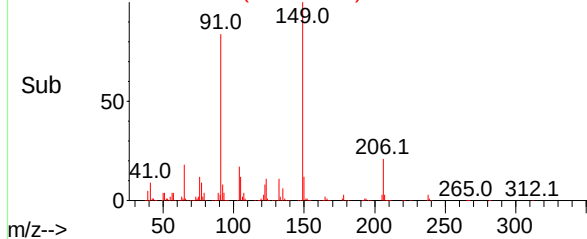


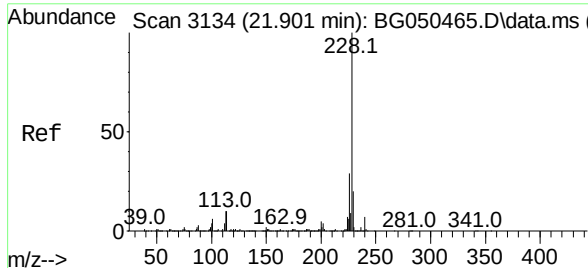
Butylbenzylphthalate
Concen: 40.252 ng
RT: 20.891 min Scan# 2962
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion	Ratio	Lower	Upper
149	100		
91	83.7	63.4	95.2
206	20.6	18.4	27.6



Abundance Scan 2962 (20.891 min): BG050581.D\data.ms (-2872) (-)

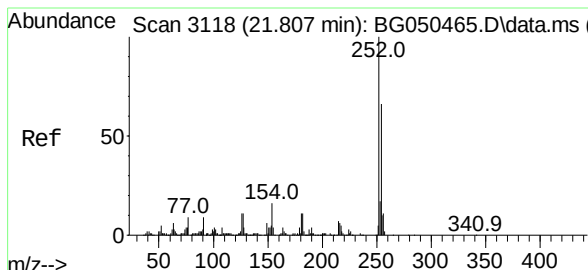
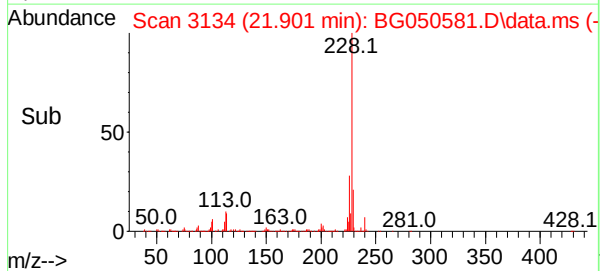
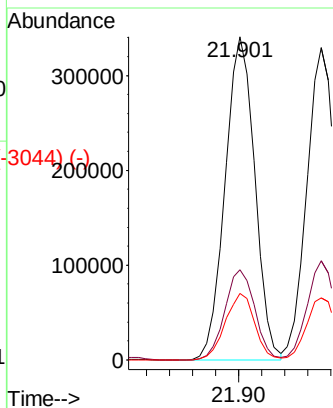
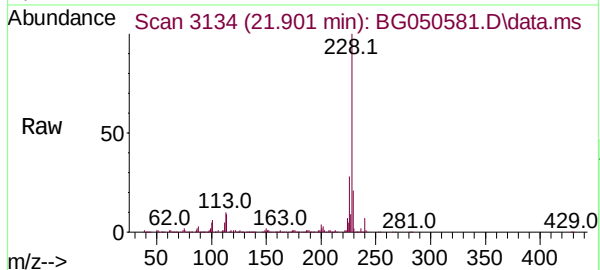




Scan 3134 (21.901 min): BG050465.D\data.ms (-3125) (-)
 Benzo(a)anthracene
 Concen: 38.681 ng
 RT: 21.901 min Scan# 3134
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

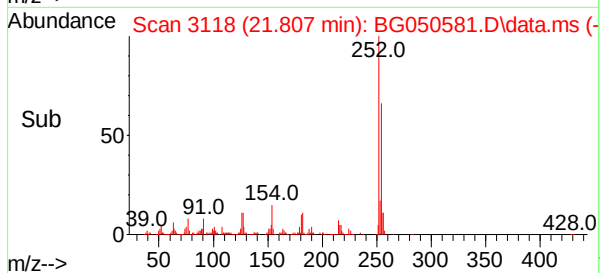
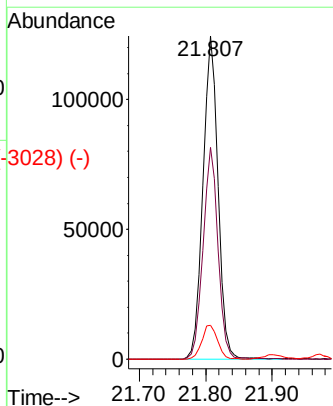
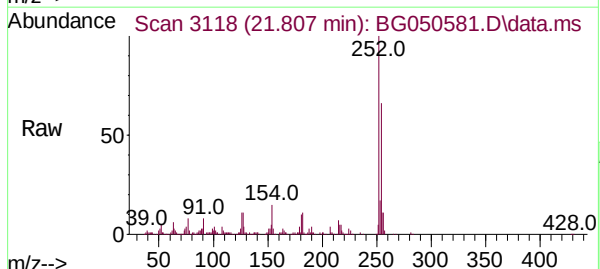
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	228	Resp:	608841
Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.7	34.1
229	20.7	16.0	24.0

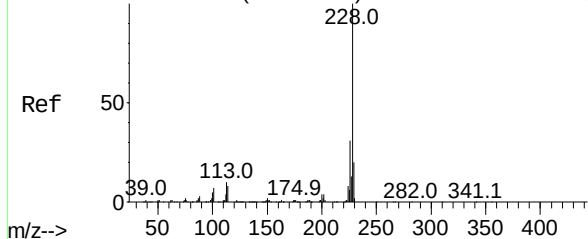


Scan 3118 (21.807 min): BG050465.D\data.ms (-3102) (-)
 3,3'-Dichlorobenzidine
 Concen: 38.042 ng
 RT: 21.807 min Scan# 3118
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

Tgt Ion:	252	Resp:	198442
Ion	Ratio	Lower	Upper
252	100		
254	65.6	52.4	78.6
126	10.5	5.9	8.9#



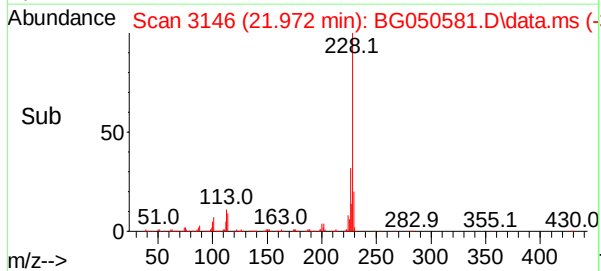
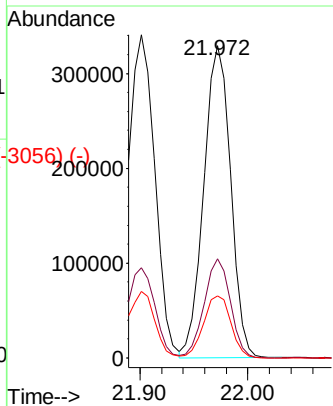
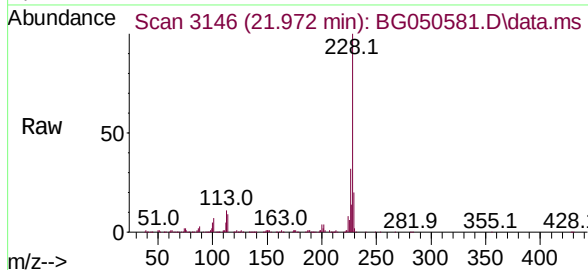
Abundance Scan 3146 (21.971 min): BG050465.D\data.ms (-3146) (-)



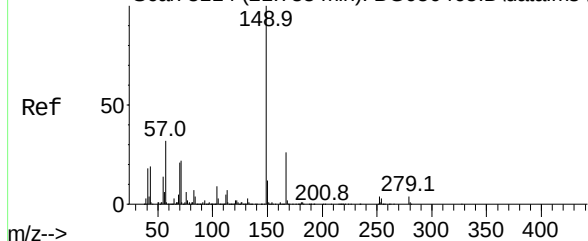
Chrysene
Concen: 38.438 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	228	Resp:	569098
Ion	Ratio	Lower	Upper
228	100		
226	31.8	23.1	34.7
229	19.9	15.3	22.9

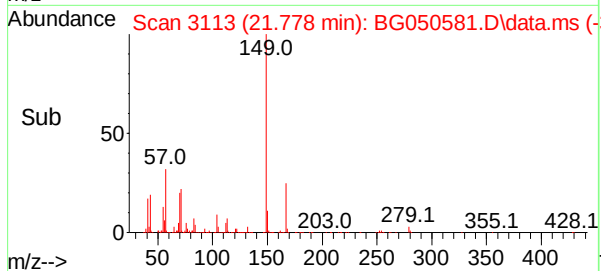
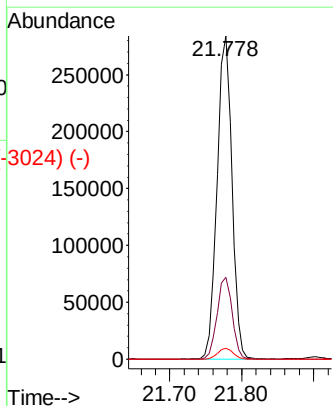
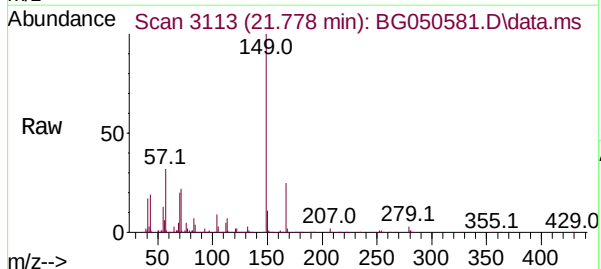


Abundance Scan 3114 (21.783 min): BG050465.D\data.ms (-3114) (-)

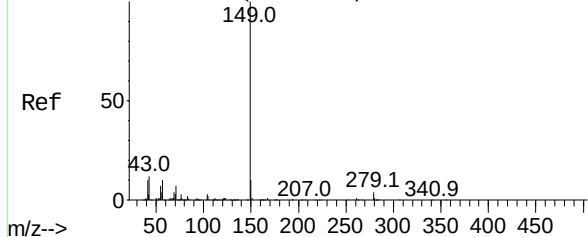


Bis(2-ethylhexyl)phthalate
Concen: 40.167 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	149	Resp:	407428
Ion	Ratio	Lower	Upper
149	100		
167	25.4	22.3	33.5
279	3.4	3.8	5.8#



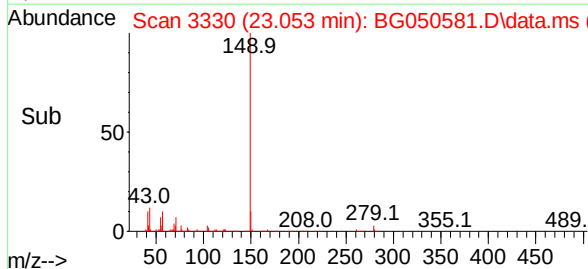
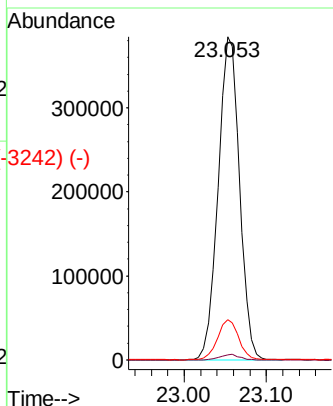
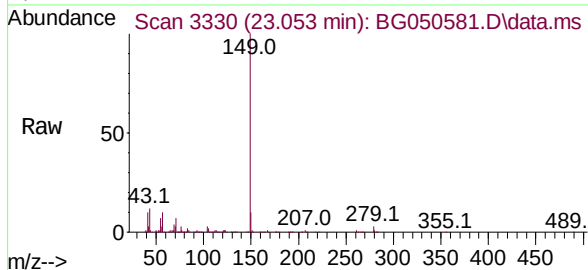
Abundance Scan 3332 (23.064 min): BG050465.D\data.ms (-3332) (-)



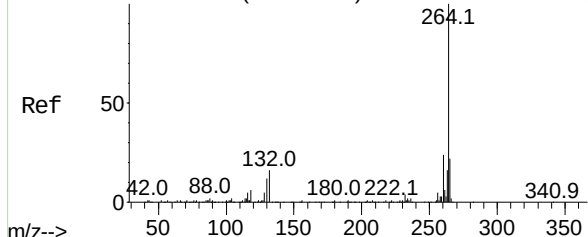
Di-n-octyl phthalate
Concen: 41.060 ng
RT: 23.053 min Scan# 3330
Delta R.T. -0.011 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	149	Resp:	694663
Ion Ratio	Lower	Upper	
149	100		
167	1.5	1.4	2.2
43	12.2	8.6	12.8

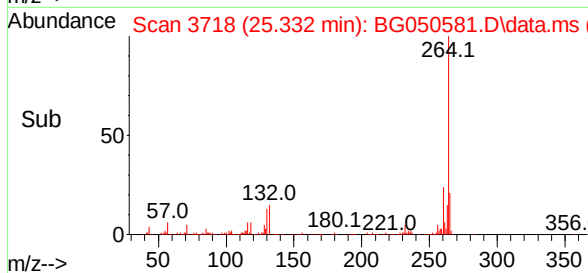
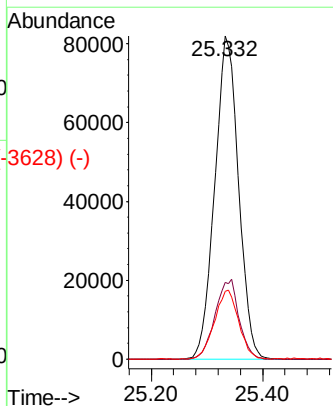
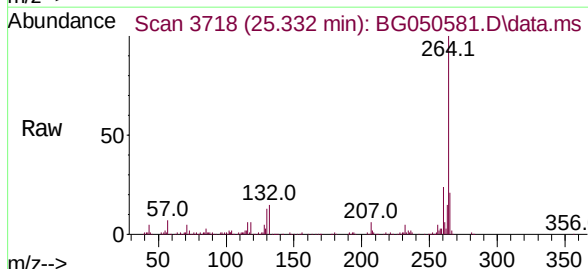


Abundance Scan 3718 (25.332 min): BG050465.D\data.ms (-3718) (-)

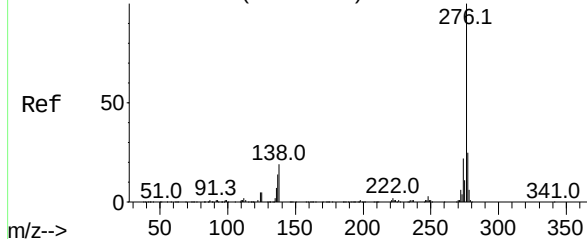


Perylene-d12
Concen: 20.000 ng
RT: 25.332 min Scan# 3718
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Tgt Ion:	264	Resp:	242883
Ion Ratio	Lower	Upper	
264	100		
260	23.7	19.4	29.2
265	20.9	16.9	25.3



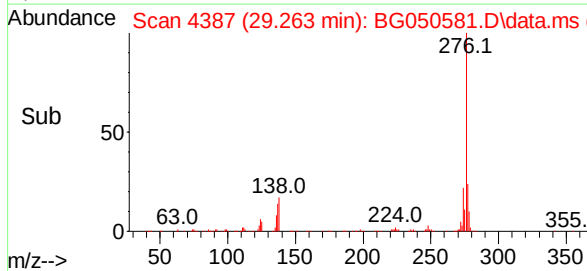
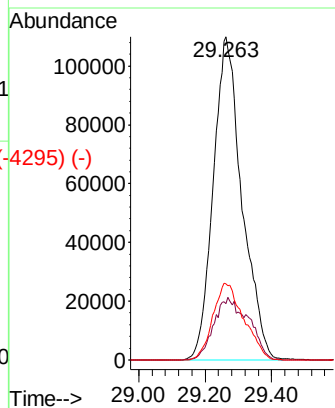
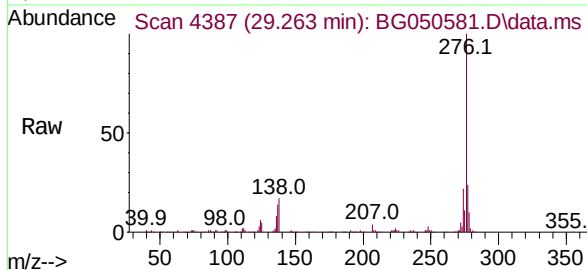
Abundance Scan 4385 (29.251 min): BG050465.D\data.ms (-4385) (-)



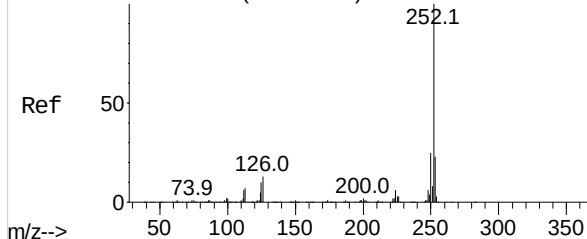
Indeno(1,2,3-cd)pyrene
Concen: 38.833 ng
RT: 29.263 min Scan# 4387
Delta R.T. 0.012 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
276	100		
138	17.5	5.1	7.7#
277	25.6	19.8	29.6

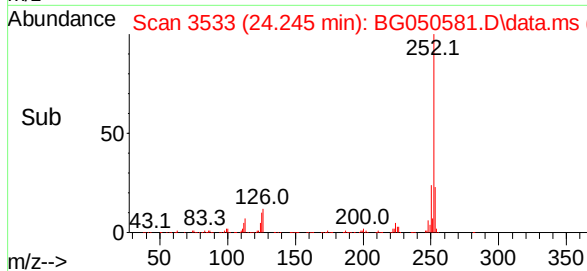
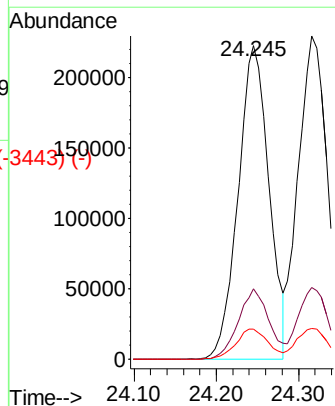
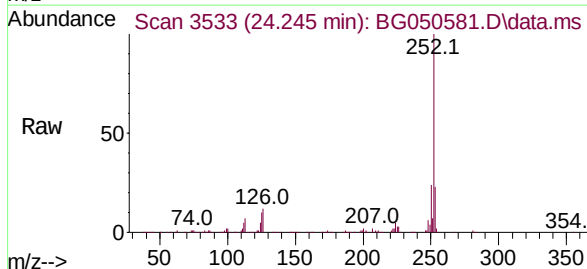


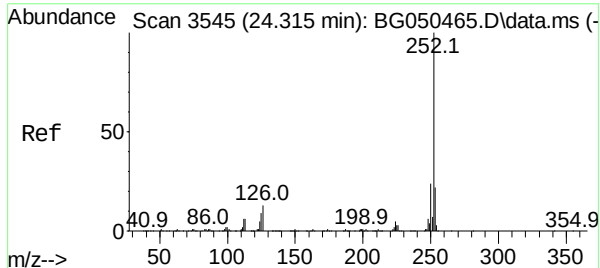
Abundance Scan 3533 (24.245 min): BG050465.D\data.ms (-3533) (-)



Benzo(b)fluoranthene
Concen: 38.863 ng
RT: 24.245 min Scan# 3533
Delta R.T. 0.001 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

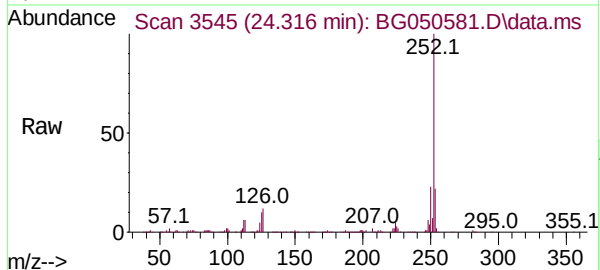
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.2	24.4
125	9.6	3.0	4.4#



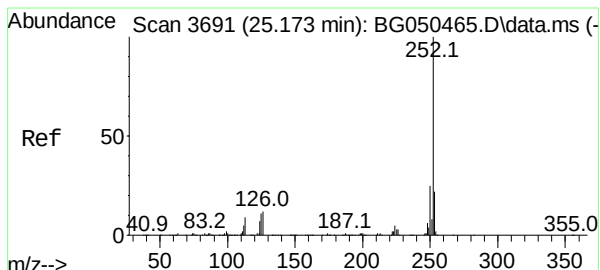
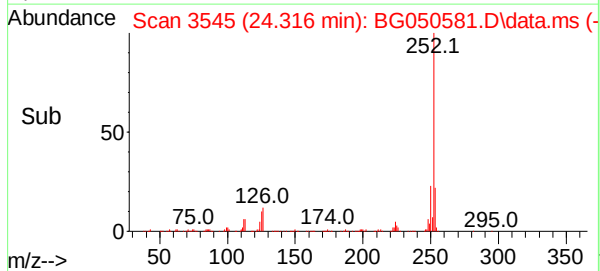
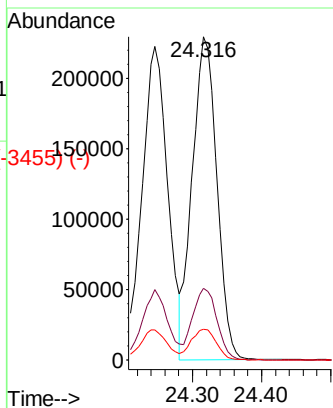


Scan 3545 (24.315 min): BG050465.D\data.ms (-3539) (-)
 Benzo(k)fluoranthene
 Concen: 38.827 ng
 RT: 24.316 min Scan# 3545
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

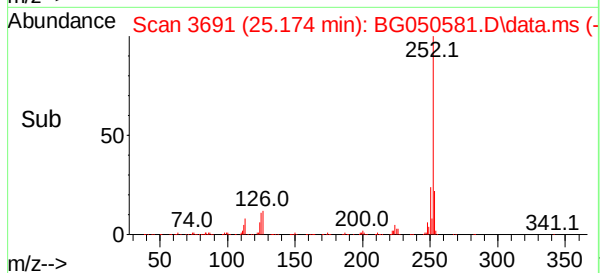
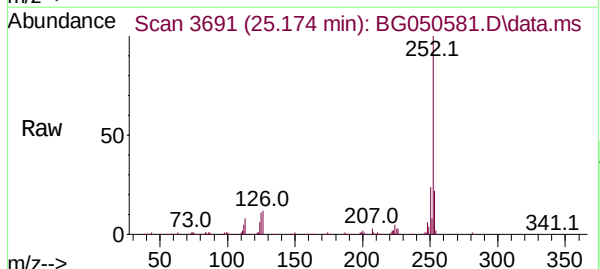
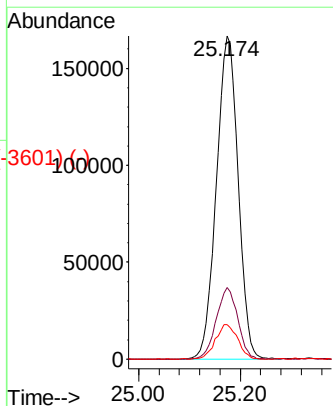


Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	9.6	3.1	4.7#

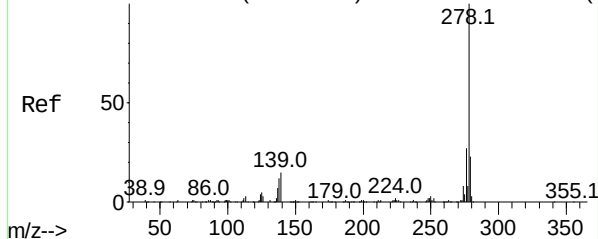


Scan 3691 (25.173 min): BG050465.D\data.ms (-3626) (-)
 Benzo(a)pyrene
 Concen: 39.087 ng
 RT: 25.174 min Scan# 3691
 Delta R.T. 0.001 min
 Lab File: BG050581.D
 Acq: 14 Oct 2021 9:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.6	25.0
125	10.7	3.5	5.3#



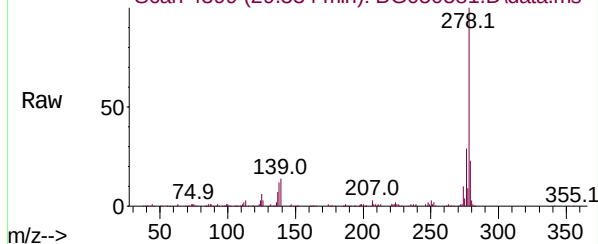
Abundance Scan 4398 (29.327 min): BG050465.D\data.ms (-4398) (-)



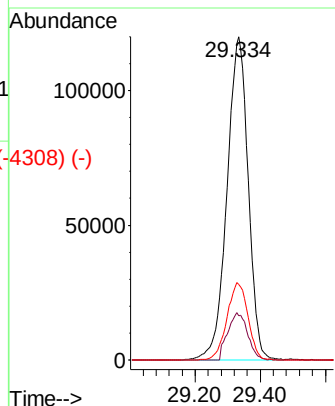
Dibenzo(a,h)anthracene
Concen: 38.518 ng
RT: 29.334 min Scan# 4399
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

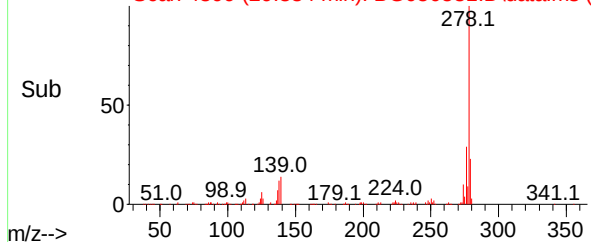
Abundance Scan 4399 (29.334 min): BG050581.D\data.ms



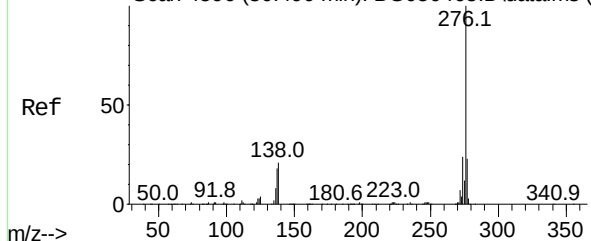
Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.7	4.6	6.8#
279	23.4	17.9	26.9



Abundance Scan 4399 (29.334 min): BG050581.D\data.ms (-4308) (-)

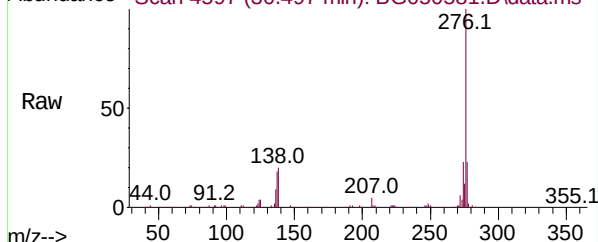


Abundance Scan 4596 (30.490 min): BG050465.D\data.ms (-4596) (-)

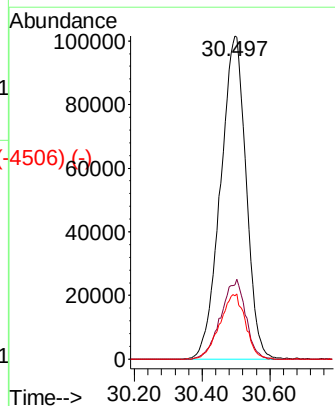


Benzo(g,h,i)perylene
Concen: 38.765 ng
RT: 30.497 min Scan# 4597
Delta R.T. 0.007 min
Lab File: BG050581.D
Acq: 14 Oct 2021 9:51

Abundance Scan 4597 (30.497 min): BG050581.D\data.ms



Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.4	27.6
138	19.7	7.0	10.6#



Abundance Scan 4597 (30.497 min): BG050581.D\data.ms (-4506) (-)

