

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042822\
 Data File : BG053363.D
 Acq On : 28 Apr 2022 12:55
 Operator : CG/JU
 Sample : N2482-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-22R

Quant Time: Apr 29 03:21:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Apr 24 01:13:30 2022
 Response via : Initial Calibration

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

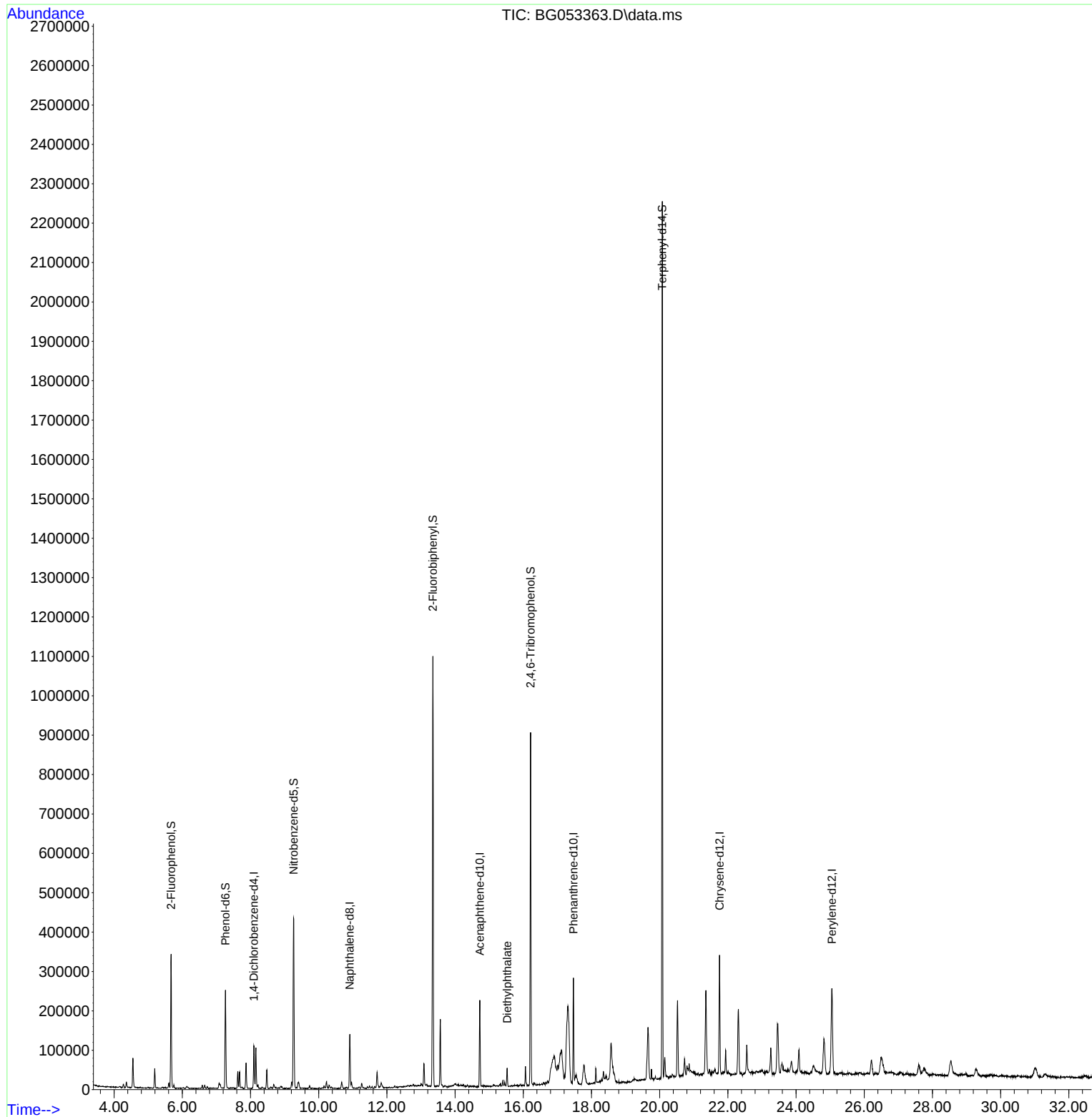
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	29415	20.000	ng	-0.01
21) Naphthalene-d8	10.913	136	111345	20.000	ng	0.00
39) Acenaphthene-d10	14.725	164	77229	20.000	ng	0.00
64) Phenanthrene-d10	17.474	188	166954	20.000	ng	# 0.00
76) Chrysene-d12	21.757	240	193999	20.000	ng	0.00
86) Perylene-d12	25.052	264	199376	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.673	112	143750	83.771	ng	0.00
7) Phenol-d6	7.265	99	142154	53.720	ng	0.00
23) Nitrobenzene-d5	9.268	82	284548	103.764	ng	0.00
42) 2,4,6-Tribromophenol	16.217	330	182954	148.903	ng	0.00
45) 2-Fluorobiphenyl	13.351	172	560457	100.068	ng	0.00
79) Terphenyl-d14	20.077	244	1095144	95.340	ng	0.00
Target Compounds						
60) Diethylphthalate	15.530	149	24309	3.756	ng	Qvalue 98

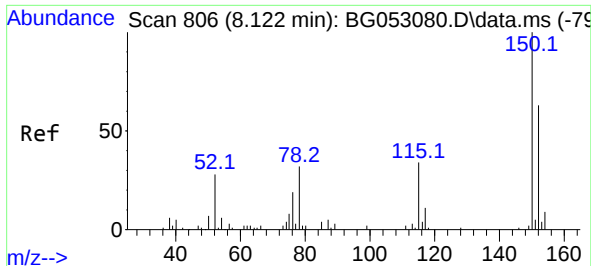
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042822\
Data File : BG053363.D
Acq On : 28 Apr 2022 12:55
Operator : CG/JU
Sample : N2482-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-22R

Quant Time: Apr 29 03:21:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Apr 24 01:13:30 2022
Response via : Initial Calibration

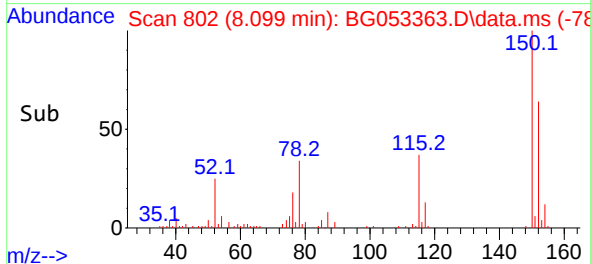
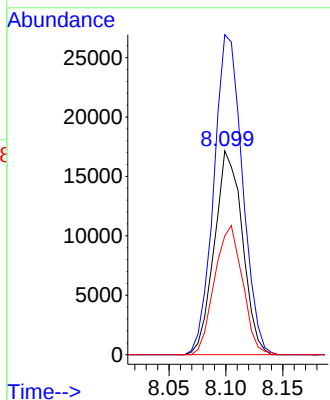
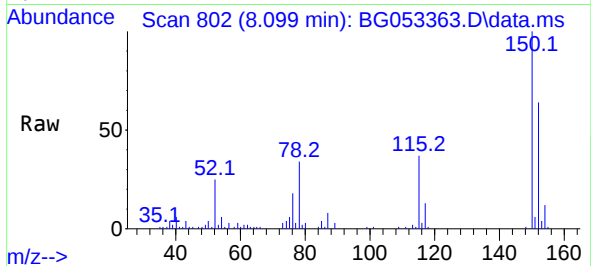




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.099 min Scan# 80
Delta R.T. -0.014 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

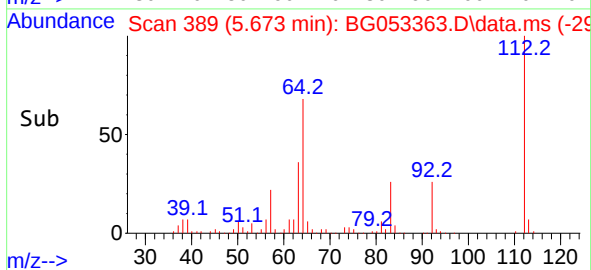
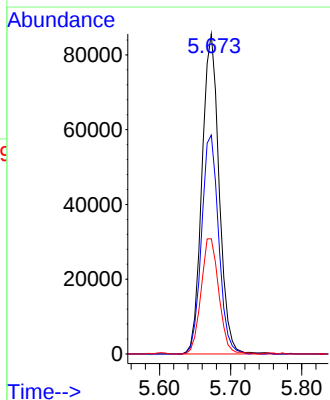
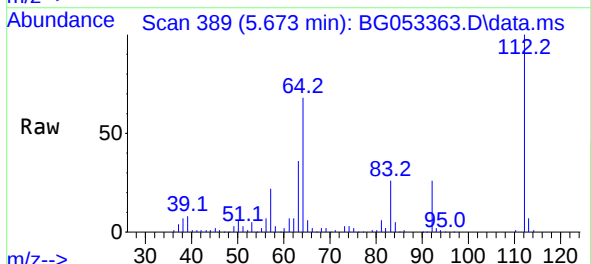
Instrument :
BNA_G
ClientSampleId :
MW-22R

Tgt Ion:152 Resp: 29415
Ion Ratio Lower Upper
152 100
150 157.0 114.6 172.0
115 58.2 45.9 68.9



#5
2-Fluorophenol
Concen: 83.771 ng
RT: 5.673 min Scan# 389
Delta R.T. -0.003 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

Tgt Ion:112 Resp: 143750
Ion Ratio Lower Upper
112 100
64 68.4 48.0 72.0
63 36.0 26.5 39.7

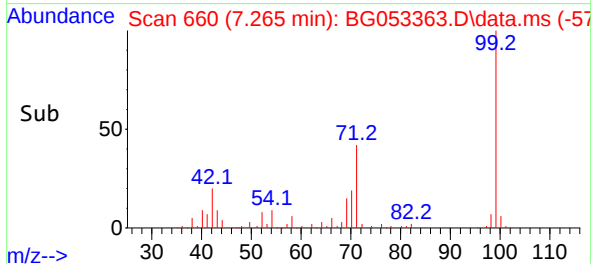
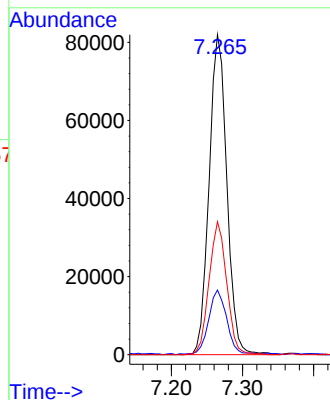
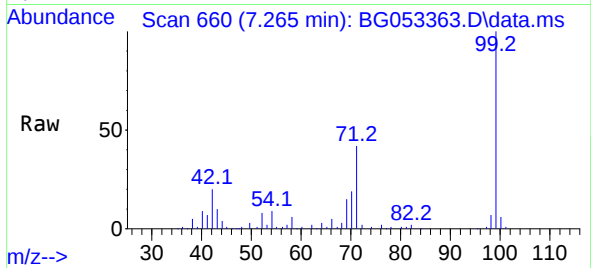




#7
Phenol-d6
Concen: 53.720 ng
RT: 7.265 min Scan# 60
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

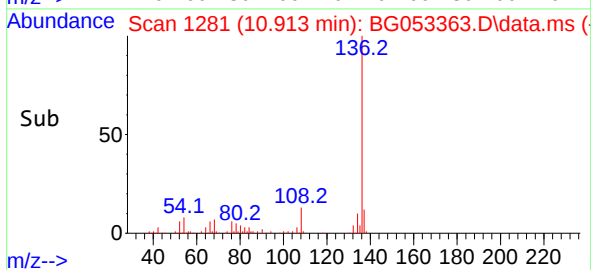
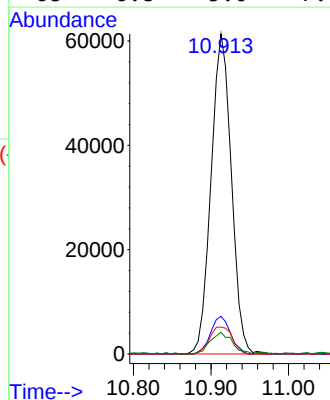
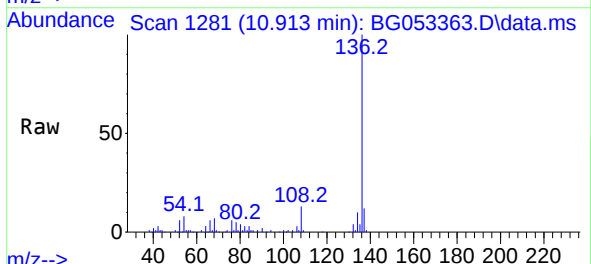
Instrument :
BNA_G
ClientSampleId :
MW-22R

Tgt Ion: 99 Resp: 142154
Ion Ratio Lower Upper
99 100
42 20.2 14.7 22.1
71 41.6 29.2 43.8



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.913 min Scan# 1281
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

Tgt Ion: 136 Resp: 111345
Ion Ratio Lower Upper
136 100
137 11.8 9.4 14.2
54 8.4 6.4 9.6
68 6.8 5.0 7.6

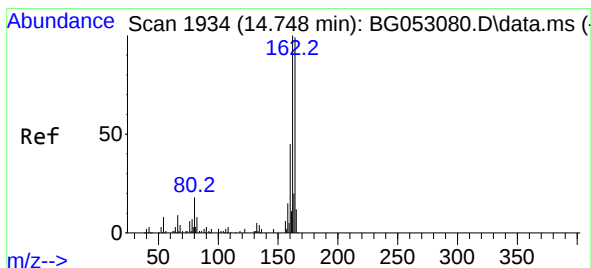
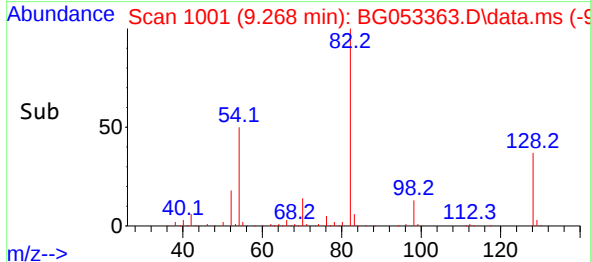
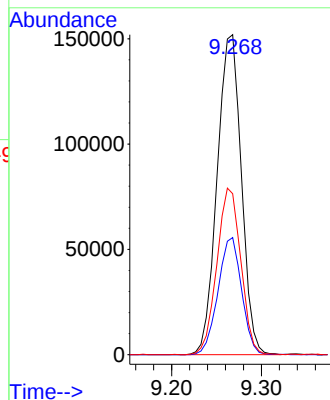
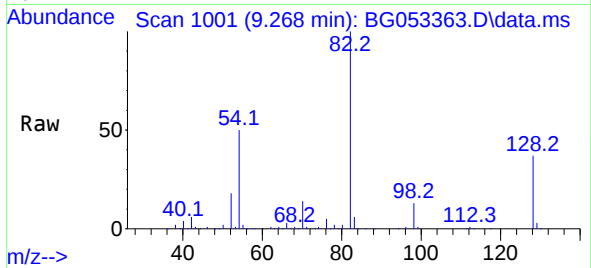




#23
Nitrobenzene-d5
Concen: 103.764 ng
RT: 9.268 min Scan# 1001
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

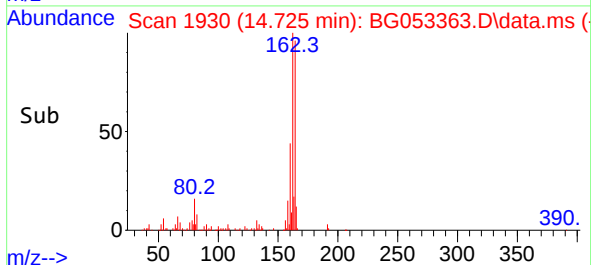
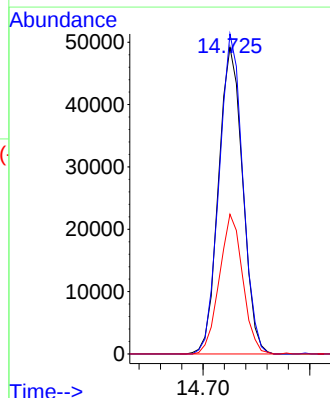
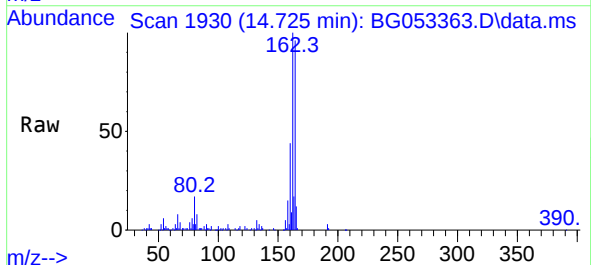
Instrument :
BNA_G
ClientSampleId :
MW-22R

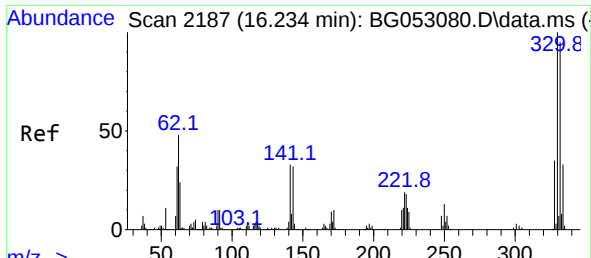
Tgt Ion: 82 Resp: 284548
Ion Ratio Lower Upper
82 100
128 36.6 31.3 46.9
54 50.3 37.8 56.8



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.725 min Scan# 1930
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

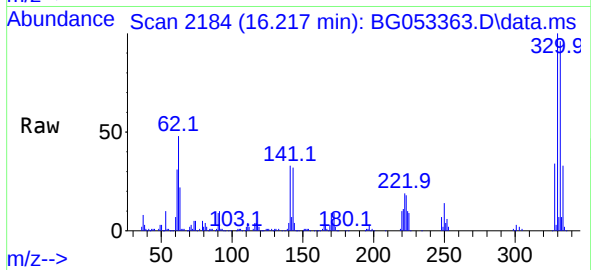
Tgt Ion:164 Resp: 77229
Ion Ratio Lower Upper
164 100
162 104.3 80.0 120.0
160 45.5 38.8 58.2



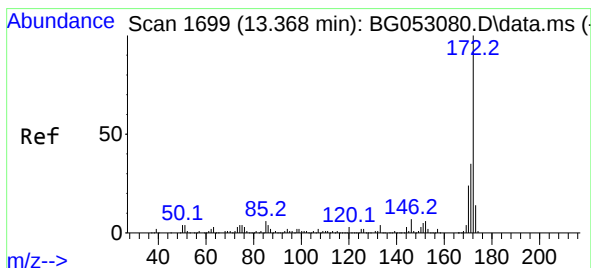
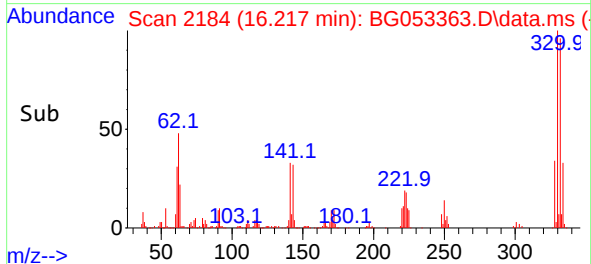
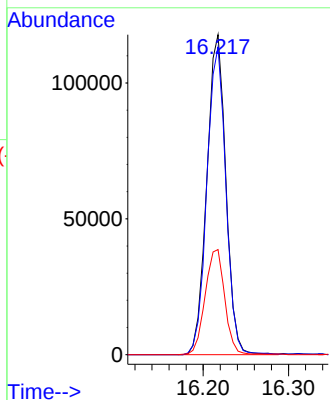


#42
2,4,6-Tribromophenol
Concen: 148.903 ng
RT: 16.217 min Scan# 2187
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

Instrument :
BNA_G
ClientSampleId :
MW-22R

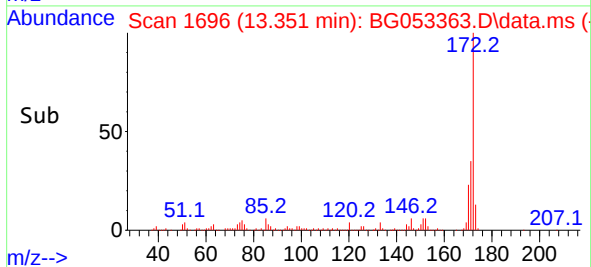
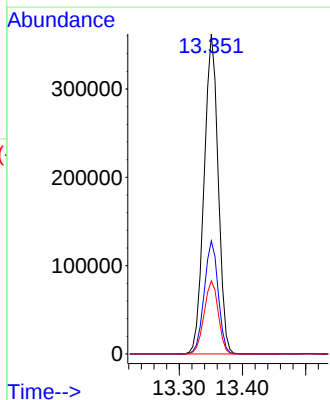
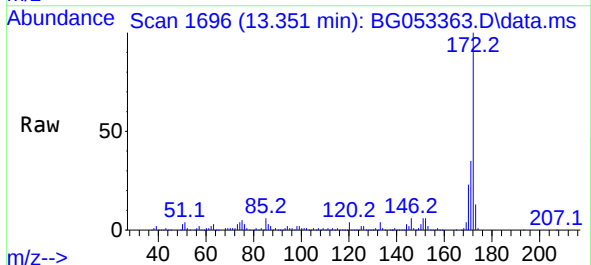


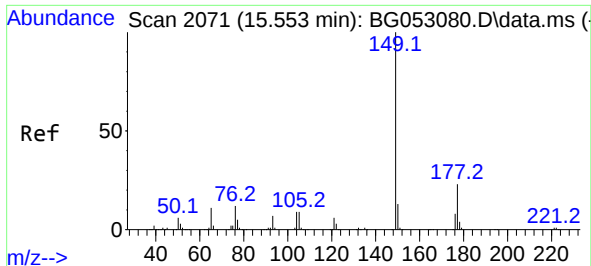
Tgt Ion:330 Resp: 182954
Ion Ratio Lower Upper
330 100
332 96.1 75.8 113.6
141 33.9 24.6 36.8



#45
2-Fluorobiphenyl
Concen: 100.068 ng
RT: 13.351 min Scan# 1696
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

Tgt Ion:172 Resp: 560457
Ion Ratio Lower Upper
172 100
171 35.3 28.3 42.5
170 22.8 18.0 27.0

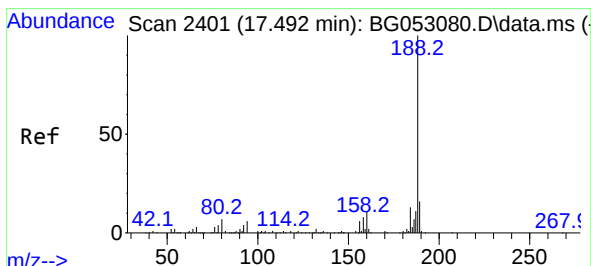
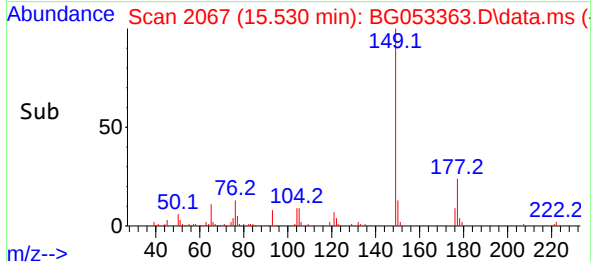
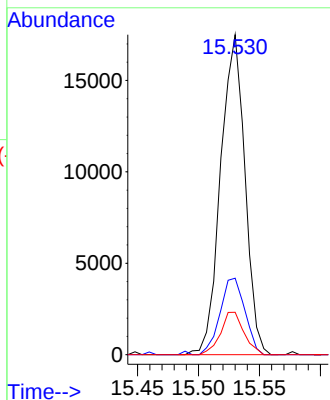
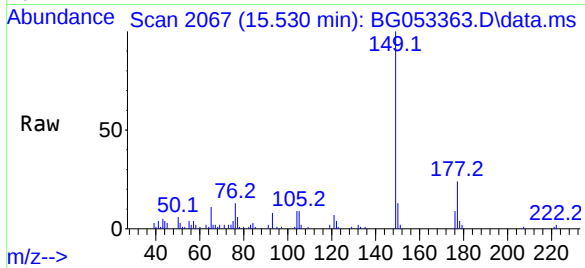




#60
Diethylphthalate
Concen: 3.756 ng
RT: 15.530 min Scan# 2071
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

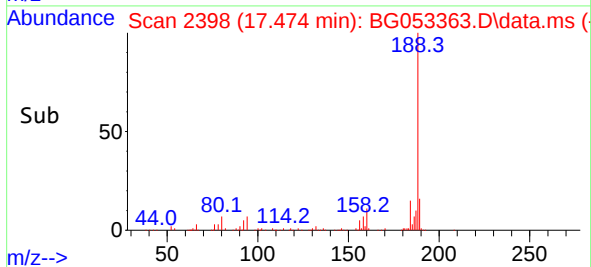
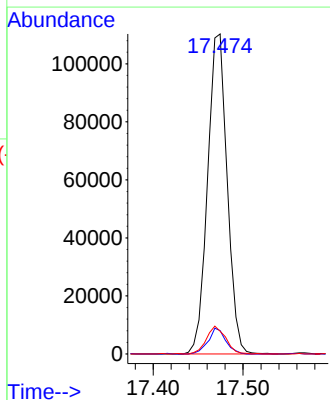
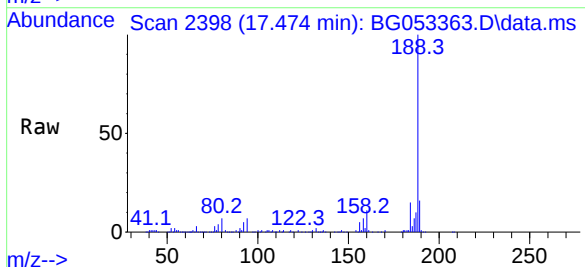
Instrument :
BNA_G
ClientSampleId :
MW-22R

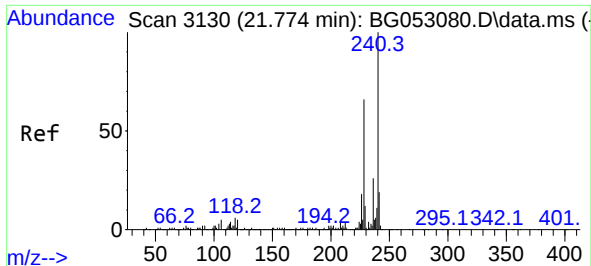
Tgt Ion:149 Resp: 24309
Ion Ratio Lower Upper
149 100
177 23.9 18.2 27.2
150 13.3 9.9 14.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.474 min Scan# 2398
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

Tgt Ion:188 Resp: 166954
Ion Ratio Lower Upper
188 100
94 7.3 5.7 8.5
80 7.1 7.2 10.8

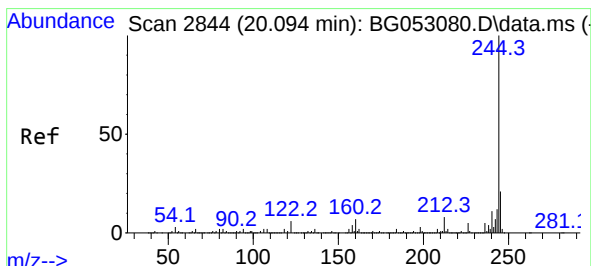
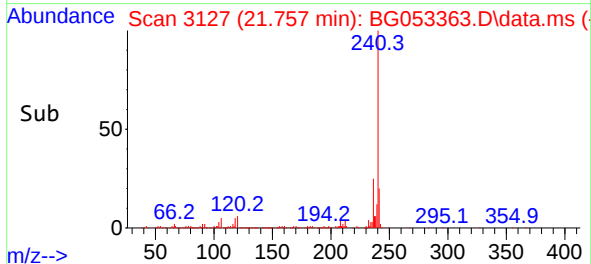
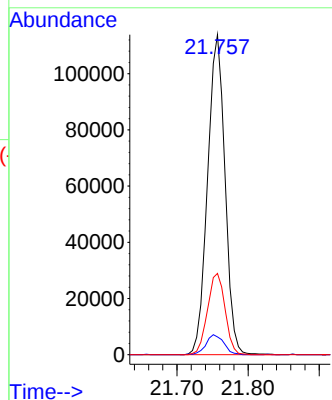
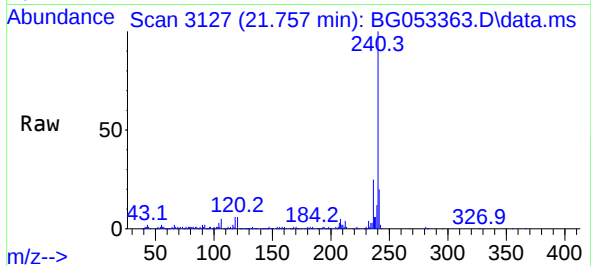




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.757 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

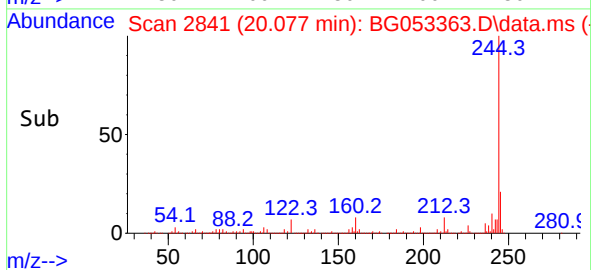
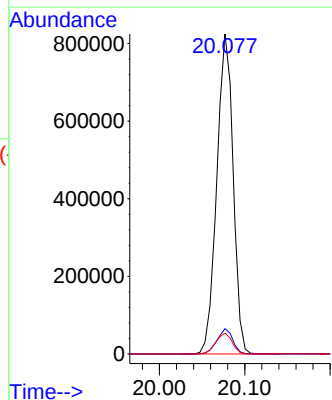
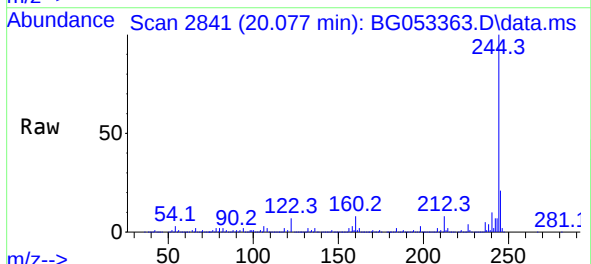
Instrument :
BNA_G
ClientSampleId :
MW-22R

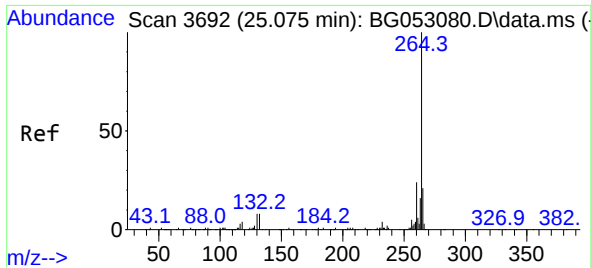
Tgt Ion:240 Resp: 193999
Ion Ratio Lower Upper
240 100
120 5.5 5.4 8.0
236 25.4 19.8 29.6



#79
Terphenyl-d14
Concen: 95.340 ng
RT: 20.077 min Scan# 2841
Delta R.T. -0.009 min
Lab File: BG053363.D
Acq: 28 Apr 2022 12:55

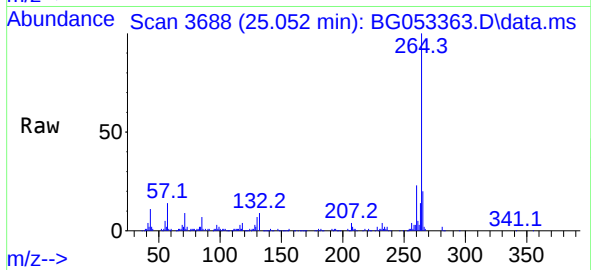
Tgt Ion:244 Resp: 1095144
Ion Ratio Lower Upper
244 100
212 7.9 5.4 8.2
122 6.5 5.8 8.6





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.052 min Scan# 30
 Delta R.T. -0.009 min
 Lab File: BG053363.D
 Acq: 28 Apr 2022 12:55

Instrument :
 BNA_G
 ClientSampleId :
 MW-22R



Tgt Ion:264 Resp: 199376
 Ion Ratio Lower Upper
 264 100
 260 22.9 18.2 27.2
 265 19.6 15.1 22.7

