

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
 Data File : BG053353.D
 Acq On : 27 Apr 2022 18:45
 Operator : CG/JU
 Sample : N2482-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-25R

Quant Time: Apr 28 06:41:27 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)

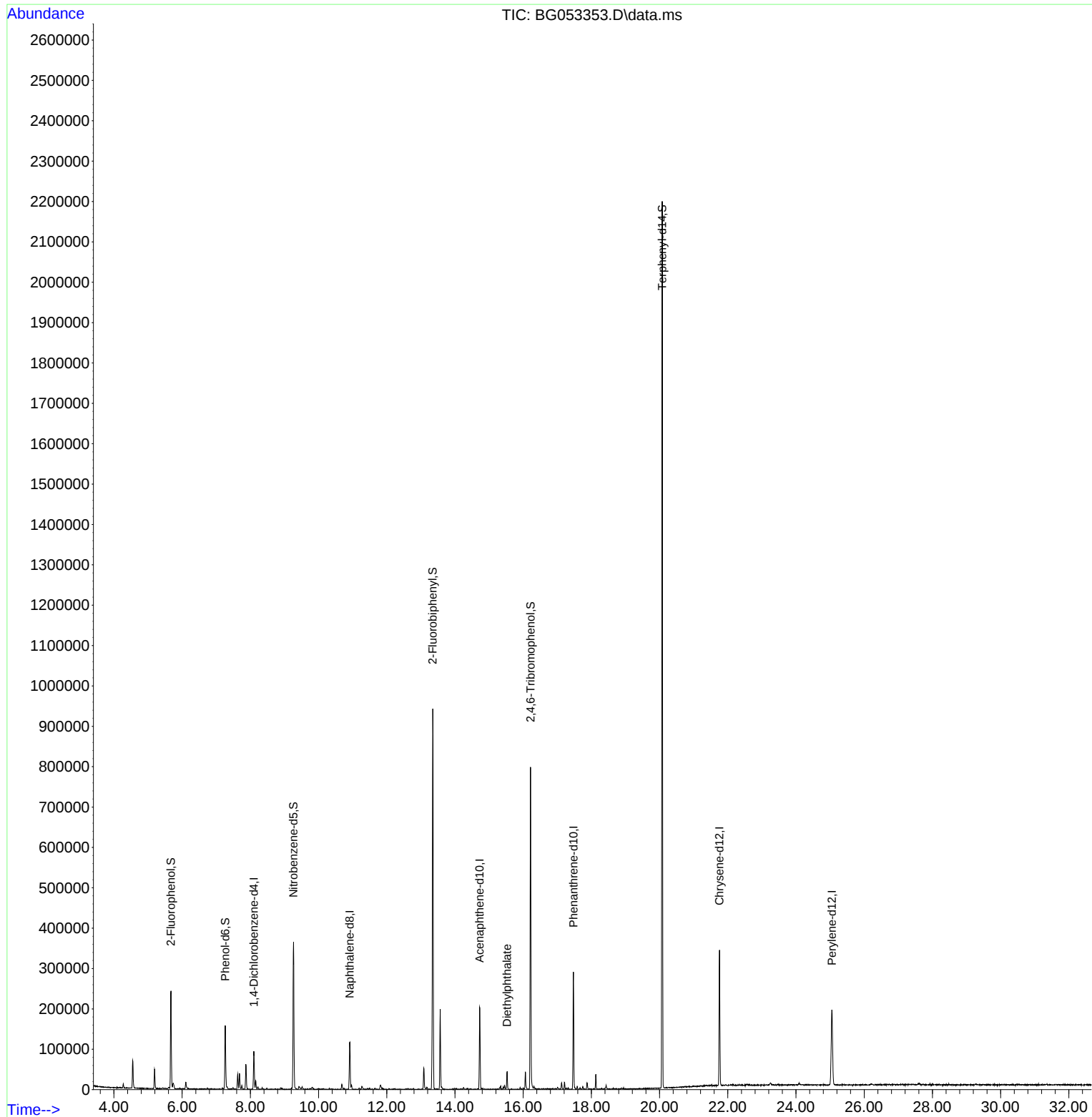
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.103	152	25374	20.000	ng	-0.01
21) Naphthalene-d8	10.911	136	98747	20.000	ng	-0.01
39) Acenaphthene-d10	14.723	164	73686	20.000	ng	-0.01
64) Phenanthrene-d10	17.473	188	188187	20.000	ng	-0.01
76) Chrysene-d12	21.755	240	211773	20.000	ng	-0.01
86) Perylene-d12	25.051	264	210647	20.000	ng	#-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.671	112	105071	70.982	ng	0.00
7) Phenol-d6	7.263	99	91998	40.303	ng	-0.01
23) Nitrobenzene-d5	9.266	82	233806	96.138	ng	-0.01
42) 2,4,6-Tribromophenol	16.216	330	165595	141.255	ng	-0.01
45) 2-Fluorobiphenyl	13.349	172	498255	93.240	ng	-0.01
79) Terphenyl-d14	20.075	244	1124786	89.702	ng	-0.01
Target Compounds						
60) Diethylphthalate	15.528	149	24193	3.918	ng	Qvalue 95

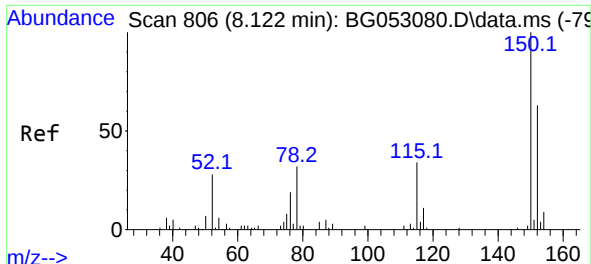
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042722\
Data File : BG053353.D
Acq On : 27 Apr 2022 18:45
Operator : CG/JU
Sample : N2482-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-25R

Quant Time: Apr 28 06:41:27 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

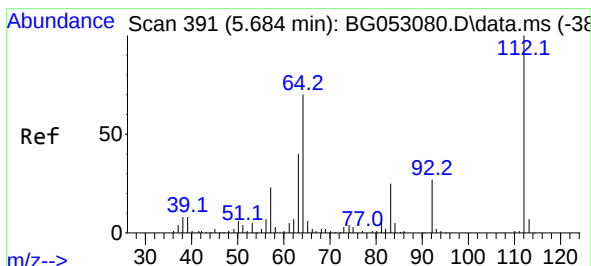
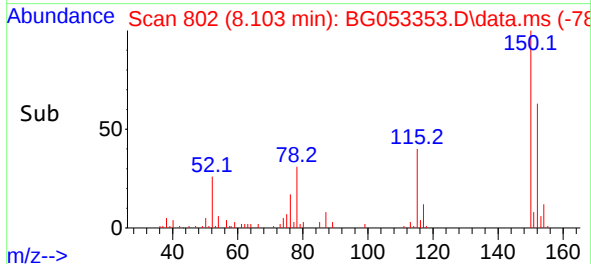
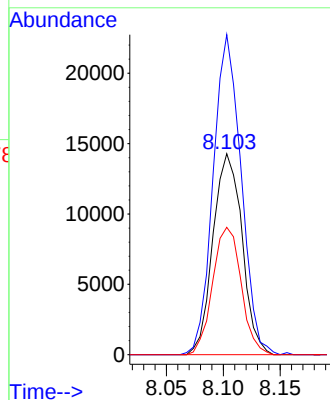
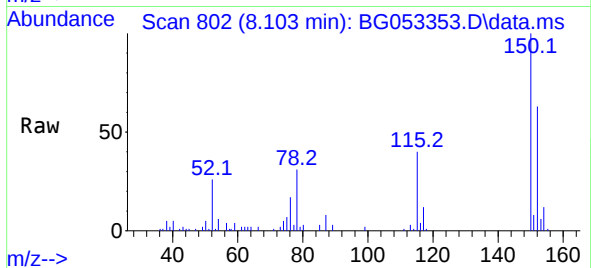




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.103 min Scan# 806
Delta R.T. -0.010 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

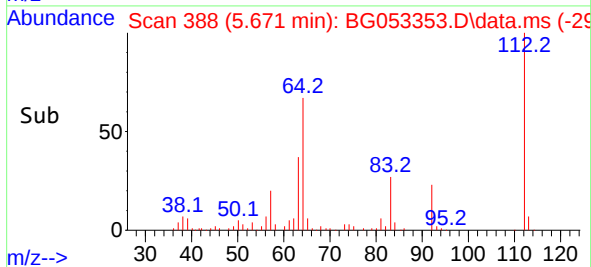
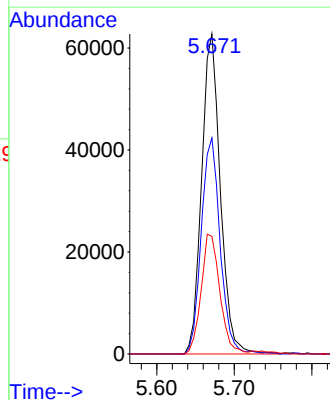
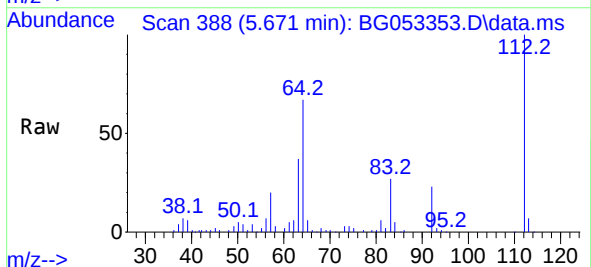
Instrument :
BNA_G
ClientSampleId :
MW-25R

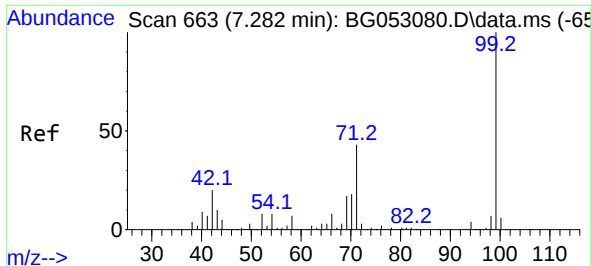
Tgt Ion:152 Resp: 25374
Ion Ratio Lower Upper
152 100
150 159.3 114.6 172.0
115 63.4 45.9 68.9



#5
2-Fluorophenol
Concen: 70.982 ng
RT: 5.671 min Scan# 388
Delta R.T. -0.005 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

Tgt Ion:112 Resp: 105071
Ion Ratio Lower Upper
112 100
64 67.5 48.0 72.0
63 36.8 26.5 39.7

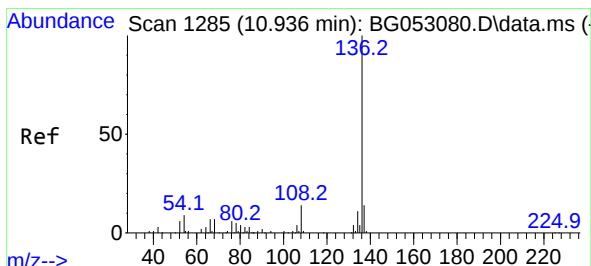
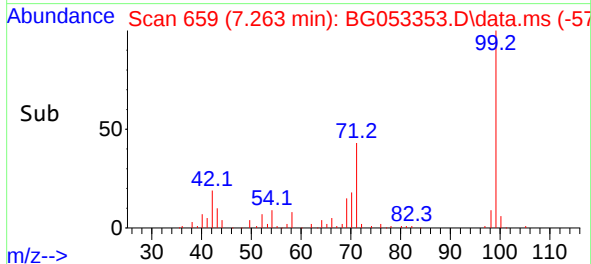
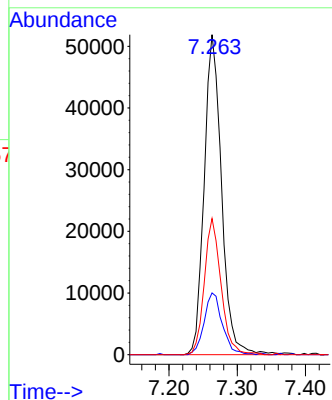
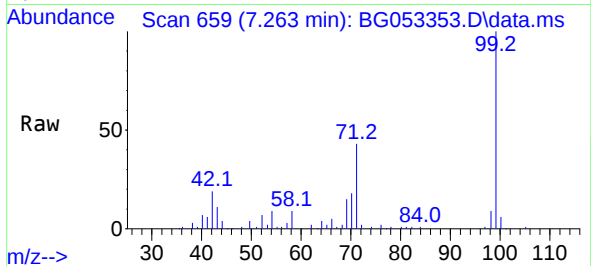




#7
Phenol-d6
Concen: 40.303 ng
RT: 7.263 min Scan# 61
Delta R.T. -0.010 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

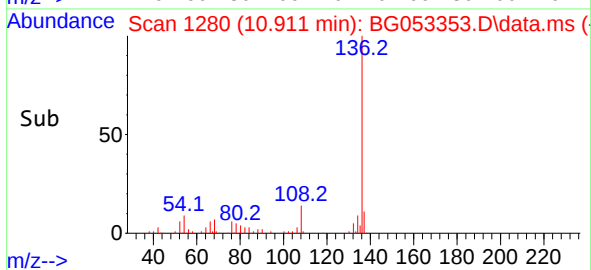
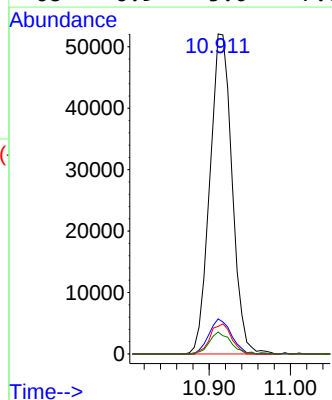
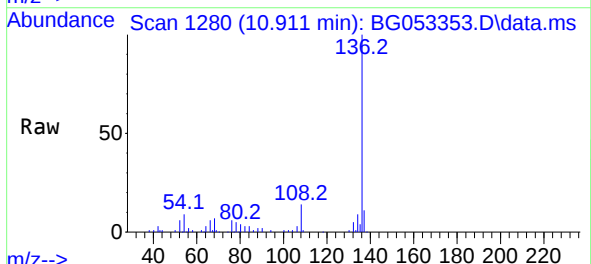
Instrument :
BNA_G
ClientSampleId :
MW-25R

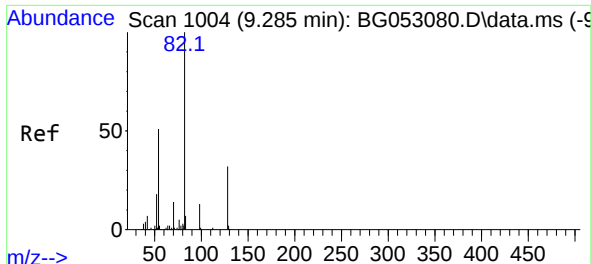
Tgt Ion:	99	Resp:	91998
Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.7	22.1
71	42.5	29.2	43.8



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.911 min Scan# 1280
Delta R.T. -0.011 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

Tgt Ion:	136	Resp:	98747
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.4	14.2
54	8.6	6.4	9.6
68	6.9	5.0	7.6





#23

Nitrobenzene-d5

Concen: 96.138 ng

RT: 9.266 min Scan# 1000

Delta R.T. -0.010 min

Lab File: BG053353.D

Acq: 27 Apr 2022 18:45

Instrument :

BNA_G

ClientSampleId :

MW-25R

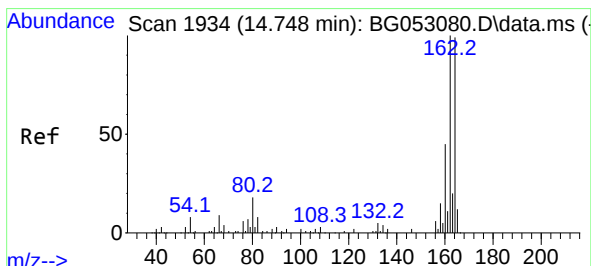
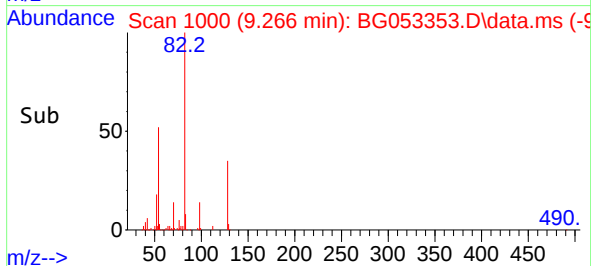
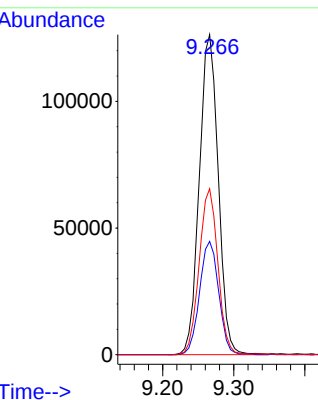
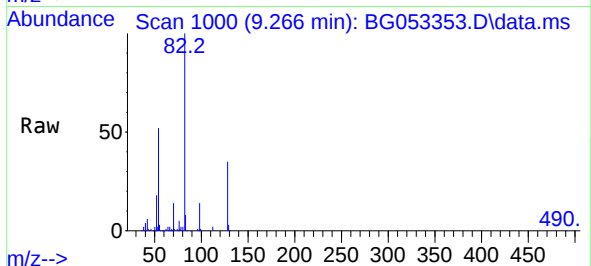
Tgt Ion: 82 Resp: 233806

Ion Ratio Lower Upper

82 100

128 35.4 31.3 46.9

54 51.8 37.8 56.8



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.723 min Scan# 1929

Delta R.T. -0.011 min

Lab File: BG053353.D

Acq: 27 Apr 2022 18:45

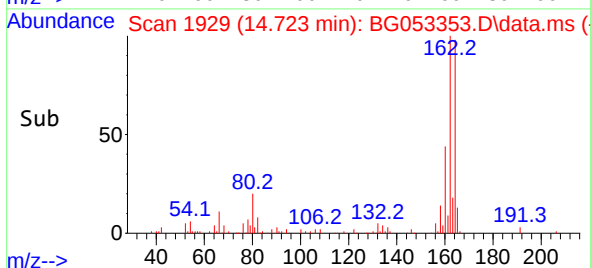
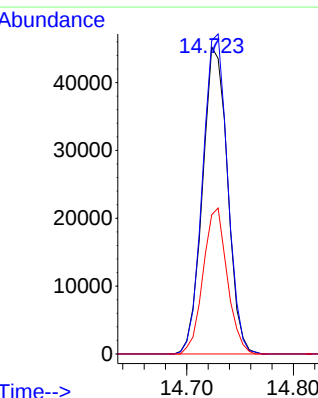
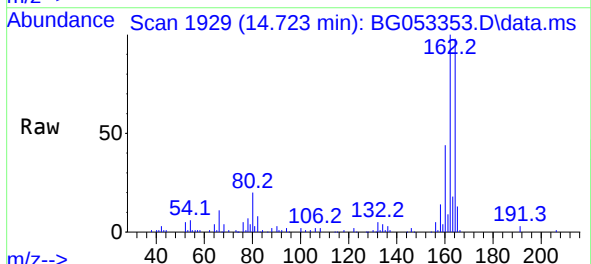
Tgt Ion: 164 Resp: 73686

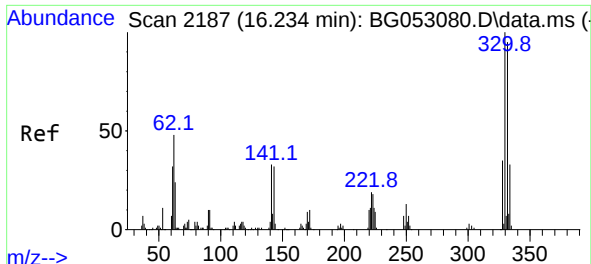
Ion Ratio Lower Upper

164 100

162 102.1 80.0 120.0

160 45.4 38.8 58.2

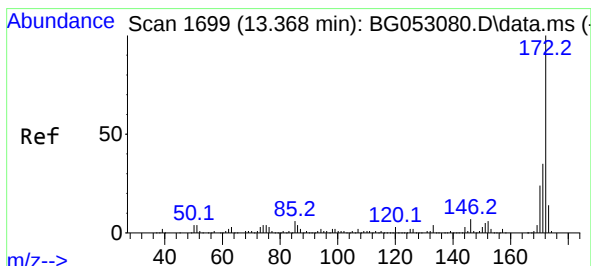
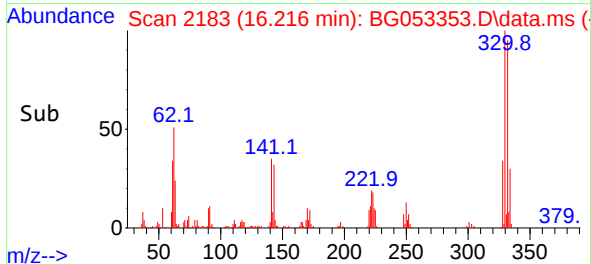
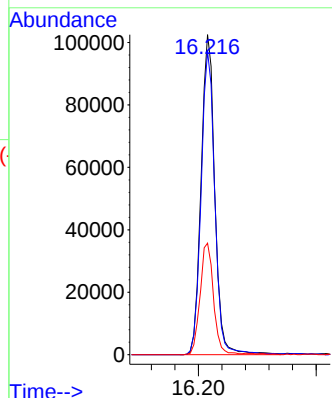
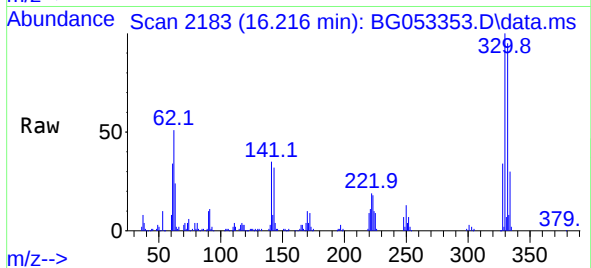




#42
2,4,6-Tribromophenol
Concen: 141.255 ng
RT: 16.216 min Scan# 2183
Delta R.T. -0.011 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

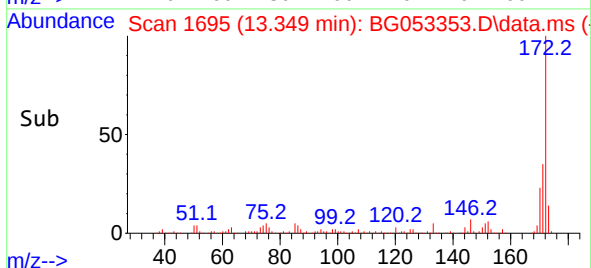
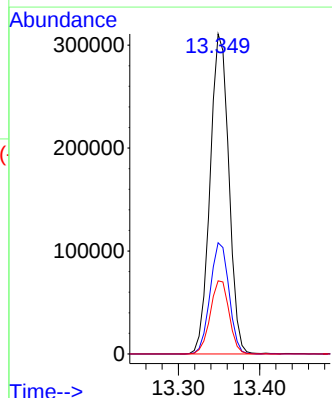
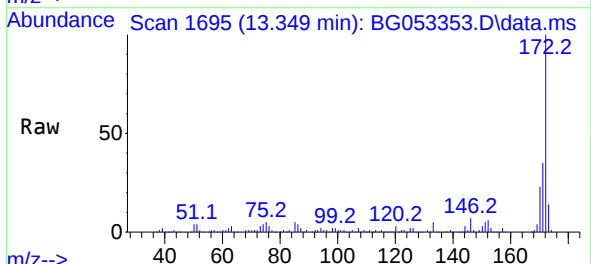
Instrument :
BNA_G
ClientSampleId :
MW-25R

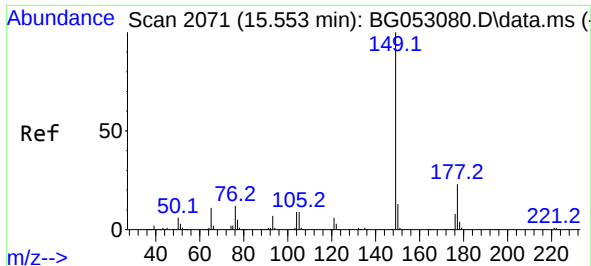
Tgt Ion:330 Resp: 165595
Ion Ratio Lower Upper
330 100
332 95.1 75.8 113.6
141 34.1 24.6 36.8



#45
2-Fluorobiphenyl
Concen: 93.240 ng
RT: 13.349 min Scan# 1695
Delta R.T. -0.011 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

Tgt Ion:172 Resp: 498255
Ion Ratio Lower Upper
172 100
171 34.8 28.3 42.5
170 22.9 18.0 27.0

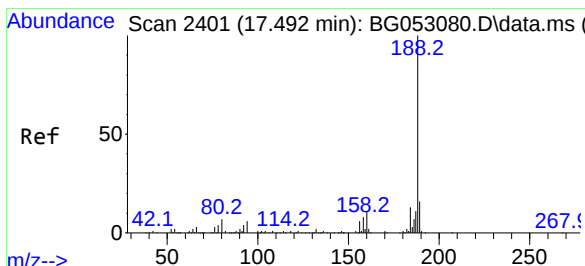
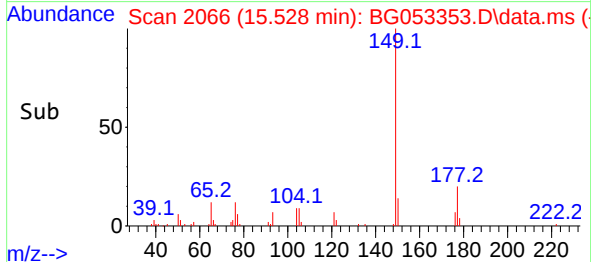
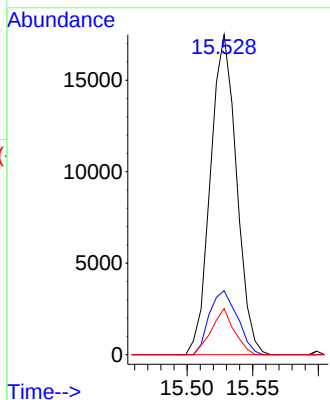
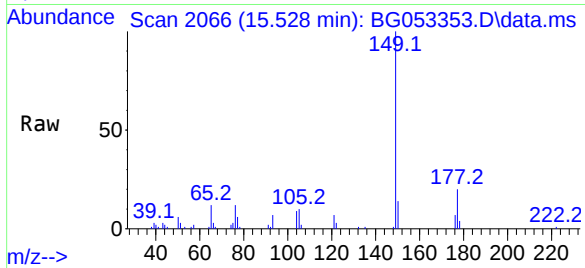




#60
Diethylphthalate
Concen: 3.918 ng
RT: 15.528 min Scan# 2071
Delta R.T. -0.010 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

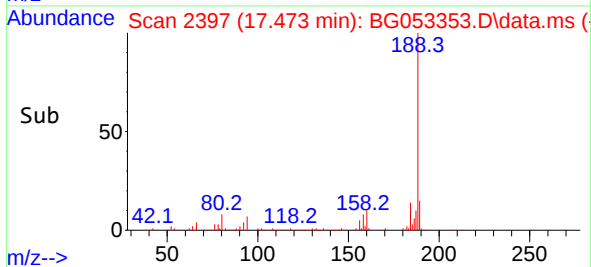
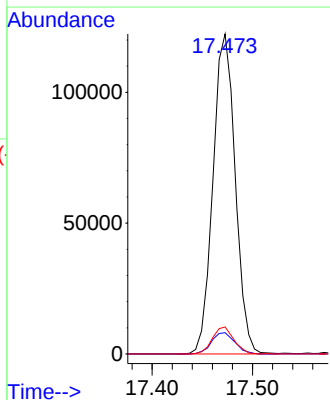
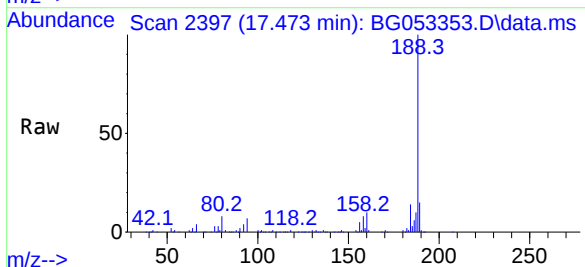
Instrument :
BNA_G
ClientSampleId :
MW-25R

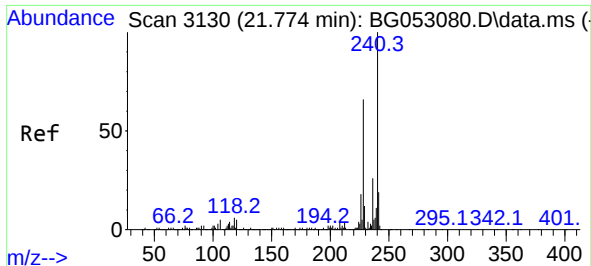
Tgt Ion:149 Resp: 24193
Ion Ratio Lower Upper
149 100
177 20.0 18.2 27.2
150 14.4 9.9 14.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.473 min Scan# 2397
Delta R.T. -0.011 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

Tgt Ion:188 Resp: 188187
Ion Ratio Lower Upper
188 100
94 6.7 5.7 8.5
80 8.5 7.2 10.8

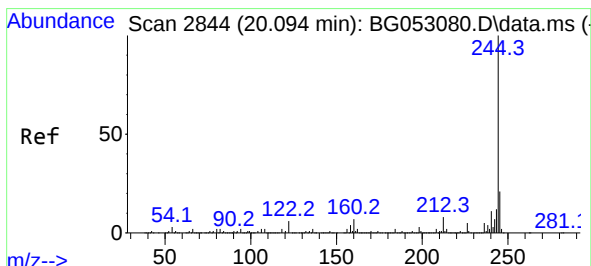
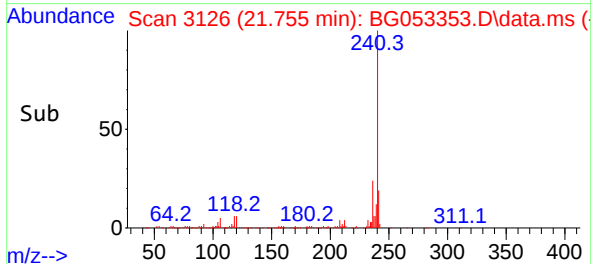
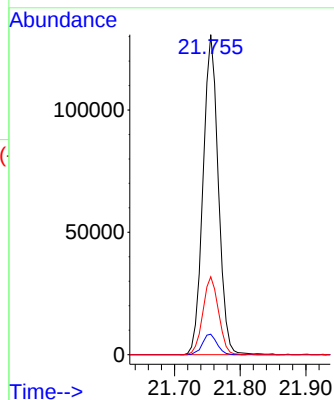
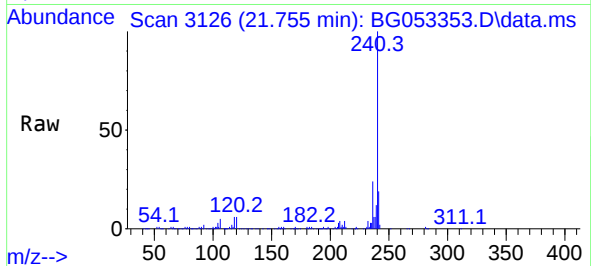




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.755 min Scan# 31
Delta R.T. -0.010 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

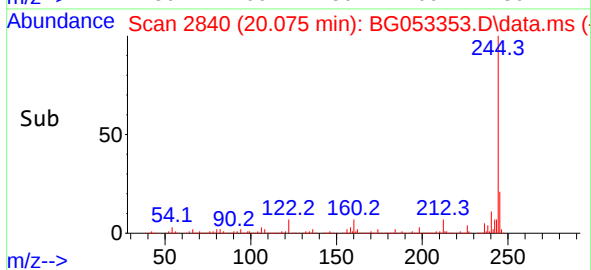
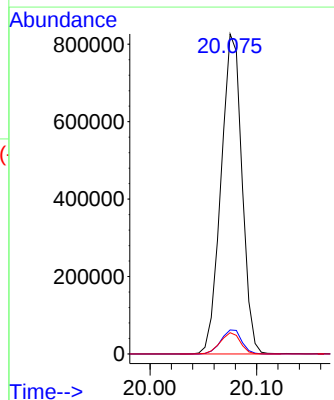
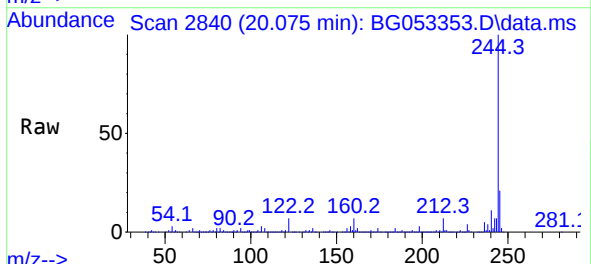
Instrument :
BNA_G
ClientSampleId :
MW-25R

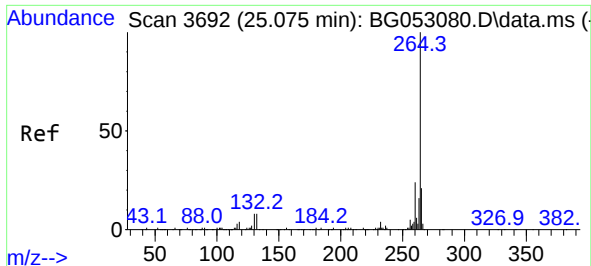
Tgt Ion:240 Resp: 211773
Ion Ratio Lower Upper
240 100
120 6.4 5.4 8.0
236 24.3 19.8 29.6



#79
Terphenyl-d14
Concen: 89.702 ng
RT: 20.075 min Scan# 2840
Delta R.T. -0.011 min
Lab File: BG053353.D
Acq: 27 Apr 2022 18:45

Tgt Ion:244 Resp: 1124786
Ion Ratio Lower Upper
244 100
212 7.5 5.4 8.2
122 6.7 5.8 8.6





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.051 min Scan# 30
 Delta R.T. -0.011 min
 Lab File: BG053353.D
 Acq: 27 Apr 2022 18:45

Instrument :
 BNA_G
 ClientSampleId :
 MW-25R

Tgt Ion:264 Resp: 210647
 Ion Ratio Lower Upper
 264 100
 260 22.2 18.2 27.2
 265 22.9 15.1 22.7#

