

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030122\
 Data File : BG052519.D
 Acq On : 1 Mar 2022 15:05
 Operator : CG/JU
 Sample : N1688-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-15

Quant Time: Mar 02 01:51:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 08 01:21:20 2022
 Response via : Initial Calibration

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

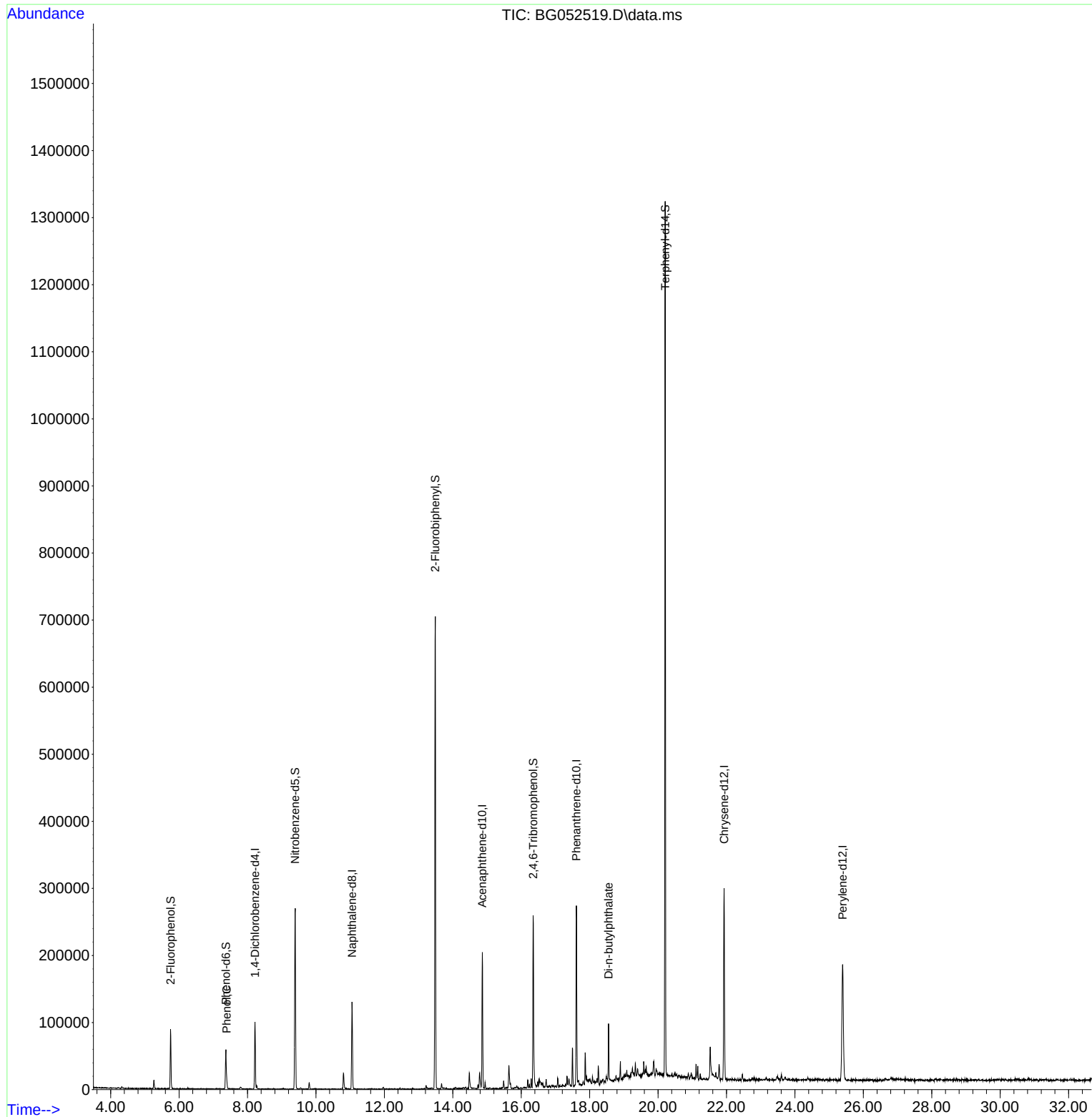
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.219	152	27900	20.000	ng	0.00
21) Naphthalene-d8	11.057	136	110397	20.000	ng	-0.01
39) Acenaphthene-d10	14.863	164	72647	20.000	ng	0.00
64) Phenanthrene-d10	17.612	188	172338	20.000	ng	0.00
76) Chrysene-d12	21.930	240	193765	20.000	ng	0.00
86) Perylene-d12	25.396	264	207731	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.752	112	39273	24.533	ng	0.00
7) Phenol-d6	7.367	99	34073	13.795	ng	0.00
23) Nitrobenzene-d5	9.394	82	173046	68.125	ng	0.00
42) 2,4,6-Tribromophenol	16.355	330	54792	52.498	ng	0.00
45) 2-Fluorobiphenyl	13.489	172	384085	73.465	ng	0.00
79) Terphenyl-d14	20.209	244	665809	60.678	ng	0.00
Target Compounds						
						Qvalue
10) Phenol	7.391	94	5783	2.356	ng	87
74) Di-n-butylphthalate	18.552	149	57102	6.172	ng	98

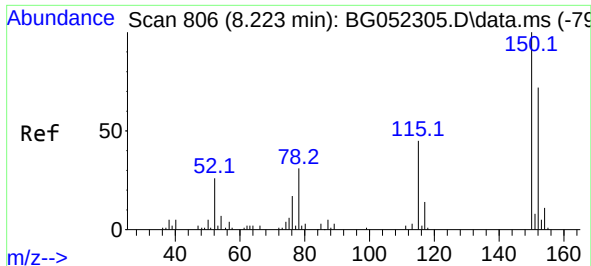
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030122\
Data File : BG052519.D
Acq On : 1 Mar 2022 15:05
Operator : CG/JU
Sample : N1688-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-15

Quant Time: Mar 02 01:51:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 08 01:21:20 2022
Response via : Initial Calibration

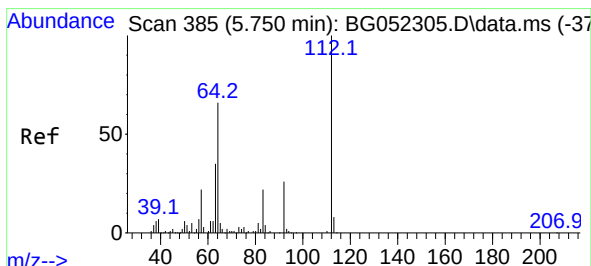
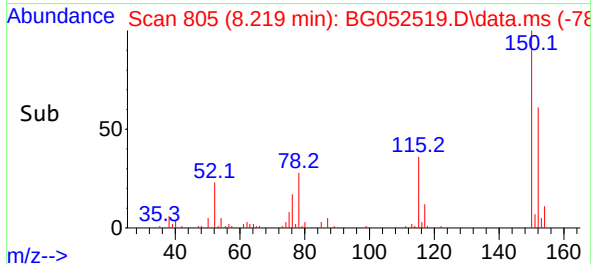
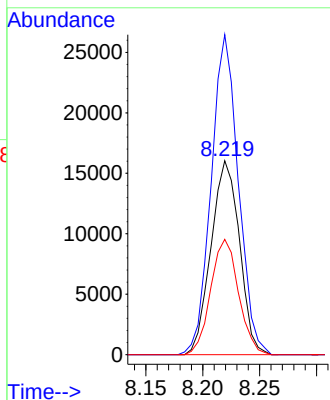
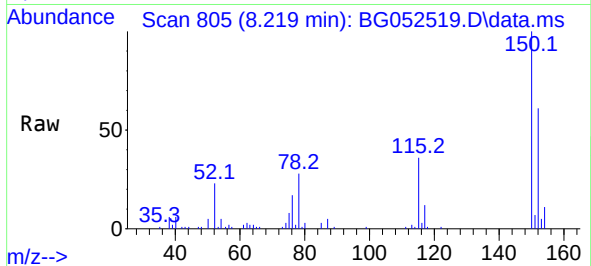




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.219 min Scan# 806
Delta R.T. -0.004 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

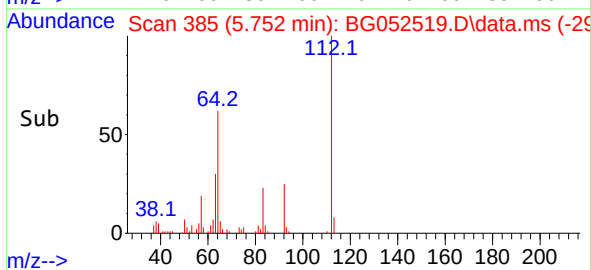
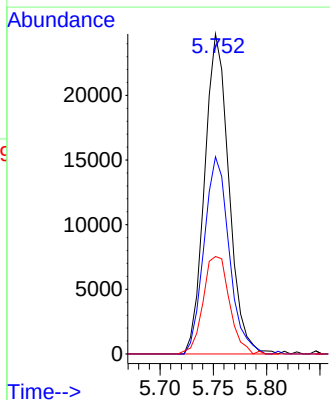
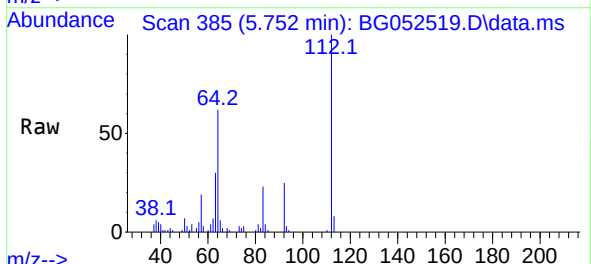
Instrument :
BNA_G
ClientSampleId :
MW-15

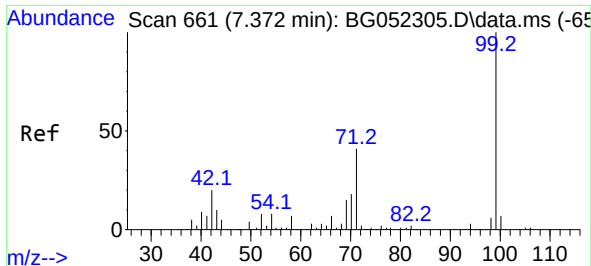
Tgt Ion:152 Resp: 27900
Ion Ratio Lower Upper
152 100
150 165.0 117.8 176.8
115 59.5 50.2 75.2



#5
2-Fluorophenol
Concen: 24.533 ng
RT: 5.752 min Scan# 385
Delta R.T. 0.002 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

Tgt Ion:112 Resp: 39273
Ion Ratio Lower Upper
112 100
64 61.6 60.4 90.6
63 30.4 33.3 49.9#

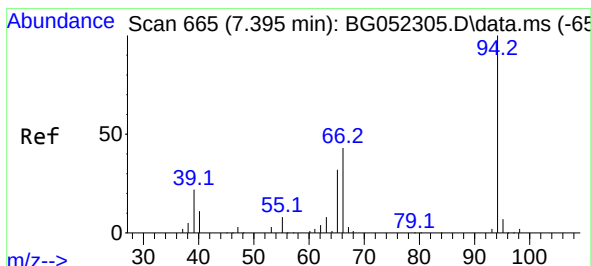
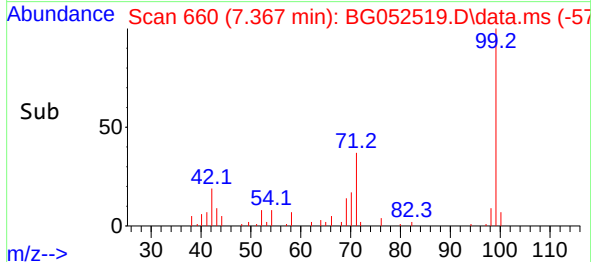
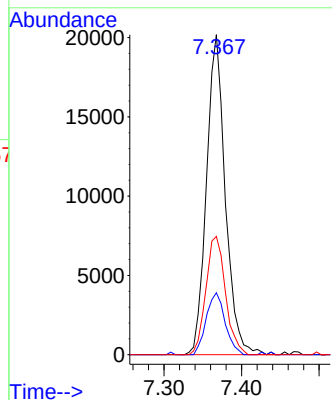
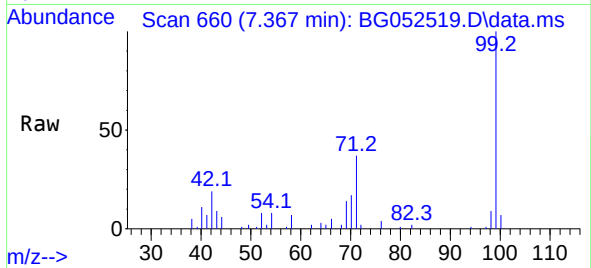




#7
Phenol-d6
Concen: 13.795 ng
RT: 7.367 min Scan# 60
Delta R.T. -0.004 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

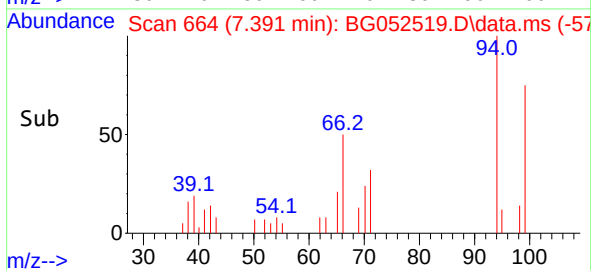
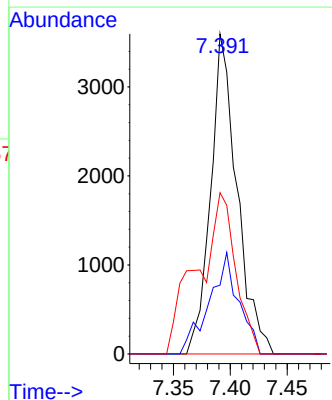
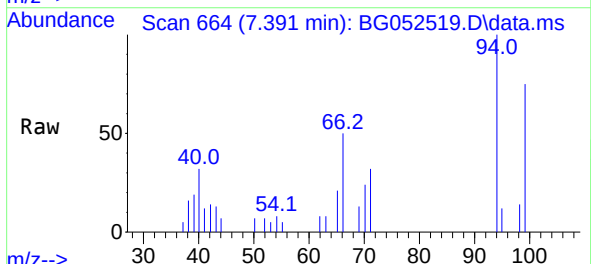
Instrument :
BNA_G
ClientSampleId :
MW-15

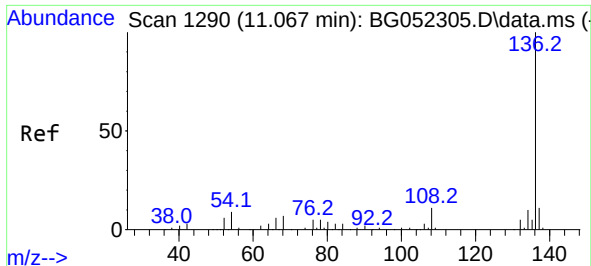
Tgt Ion: 99 Resp: 34073
Ion Ratio Lower Upper
99 100
42 19.4 19.1 28.7
71 37.0 33.4 50.2



#10
Phenol
Concen: 2.356 ng
RT: 7.391 min Scan# 664
Delta R.T. -0.004 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

Tgt Ion: 94 Resp: 5783
Ion Ratio Lower Upper
94 100
65 21.5 14.1 54.1
66 50.4 26.6 66.6

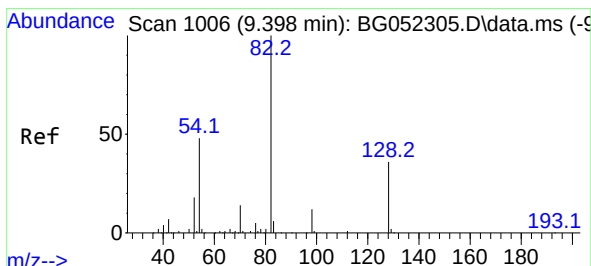
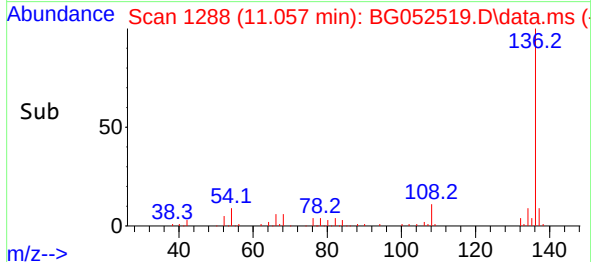
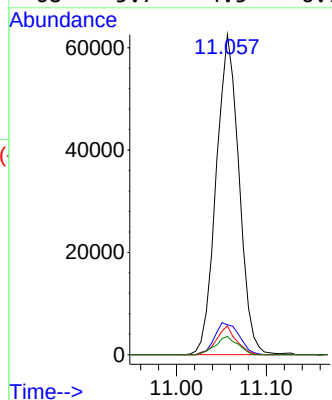
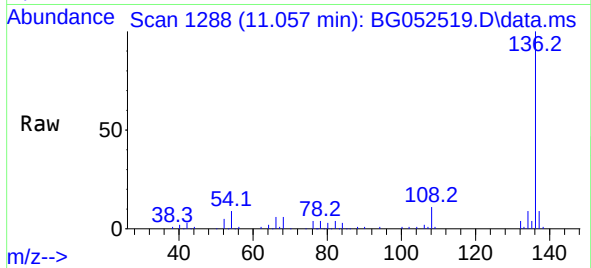




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.057 min Scan# 1103
Delta R.T. -0.010 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

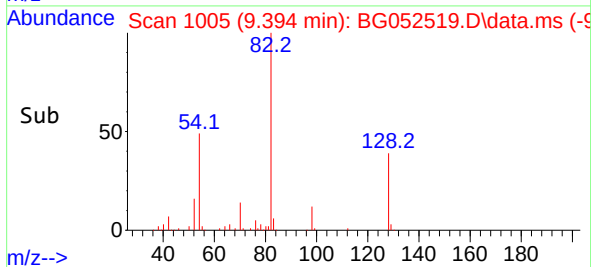
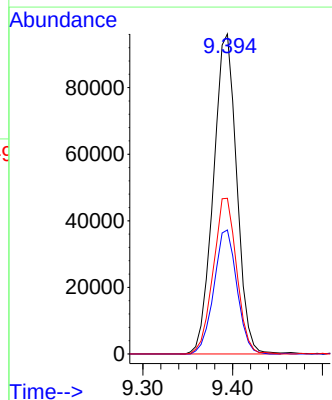
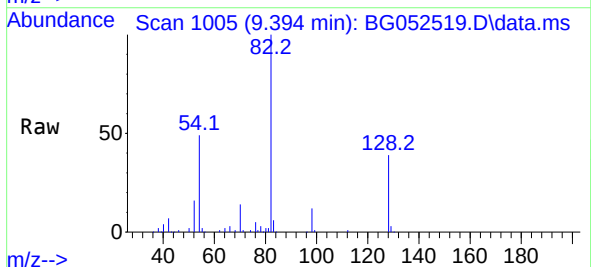
Instrument :
BNA_G
ClientSampleId :
MW-15

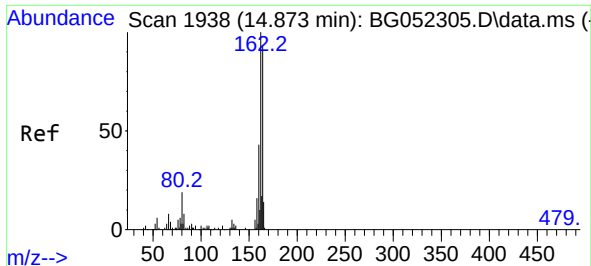
Tgt Ion:	136	Resp:	110397
Ion Ratio	Lower	Upper	
136	100		
137	9.4	9.1	13.7
54	9.0	8.3	12.5
68	5.7	4.5	6.7



#23
Nitrobenzene-d5
Concen: 68.125 ng
RT: 9.394 min Scan# 1005
Delta R.T. -0.004 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

Tgt Ion:	82	Resp:	173046
Ion Ratio	Lower	Upper	
82	100		
128	38.8	27.0	40.4
54	48.7	41.0	61.6

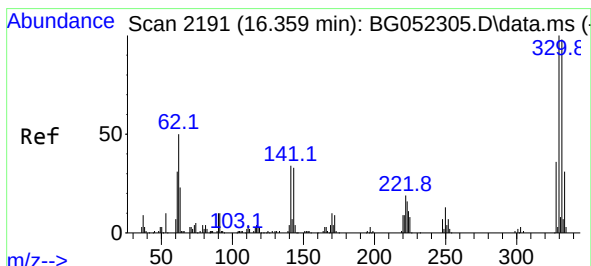
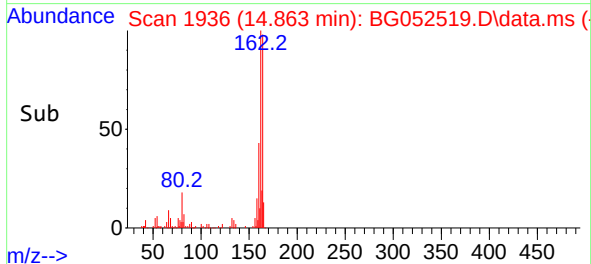
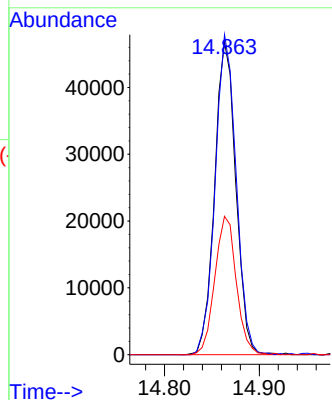
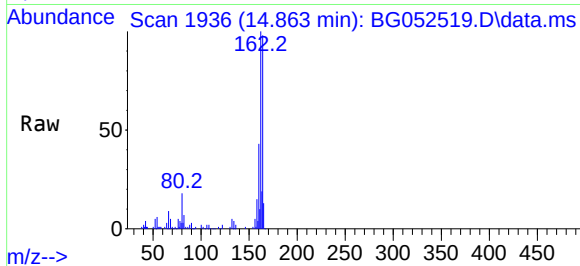




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.863 min Scan# 1936
Delta R.T. -0.010 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

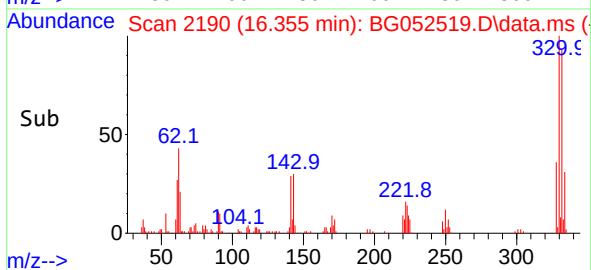
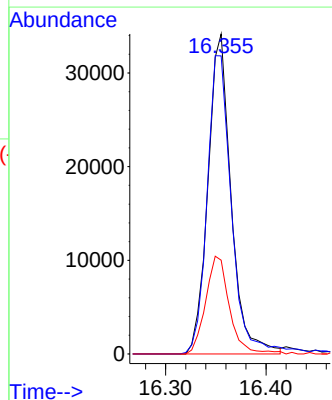
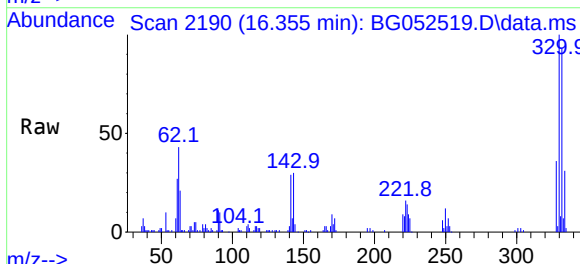
Instrument :
BNA_G
ClientSampleId :
MW-15

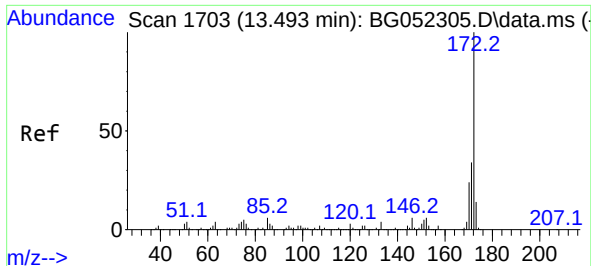
Tgt Ion:164 Resp: 72647
Ion Ratio Lower Upper
164 100
162 102.5 82.2 123.2
160 44.3 36.2 54.2



#42
2,4,6-Tribromophenol
Concen: 52.498 ng
RT: 16.355 min Scan# 2190
Delta R.T. -0.004 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

Tgt Ion:330 Resp: 54792
Ion Ratio Lower Upper
330 100
332 98.5 78.6 117.8
141 31.5 28.8 43.2

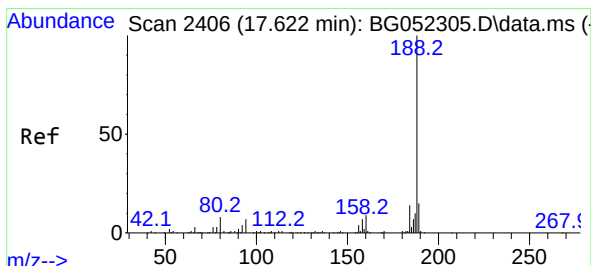
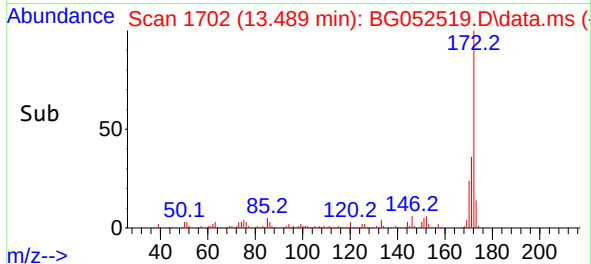
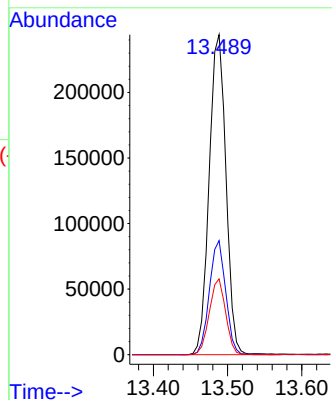
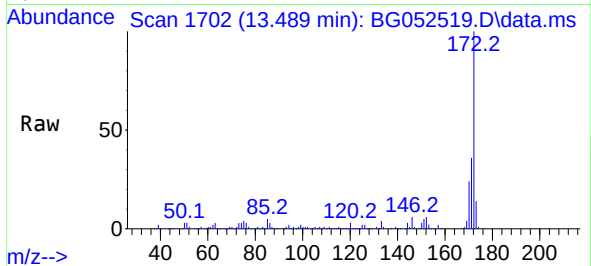




#45
2-Fluorobiphenyl
Concen: 73.465 ng
RT: 13.489 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

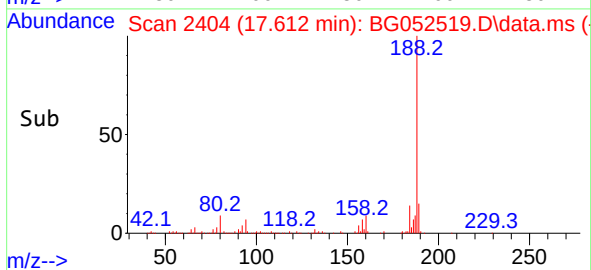
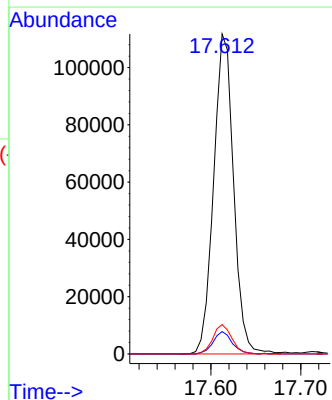
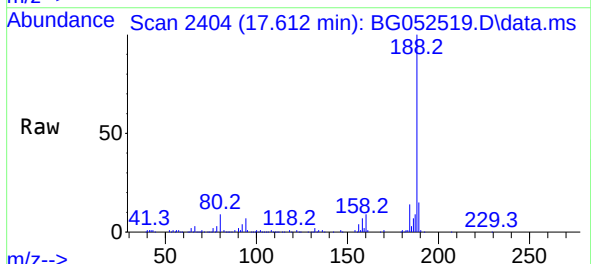
Instrument :
BNA_G
ClientSampleId :
MW-15

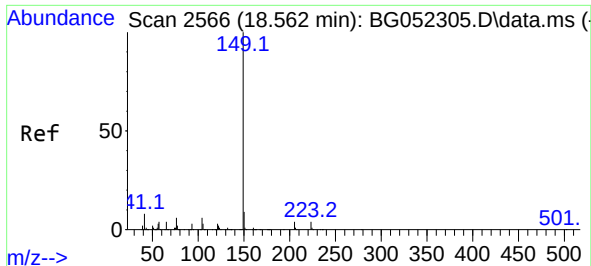
Tgt Ion:172 Resp: 384085
Ion Ratio Lower Upper
172 100
171 35.7 28.3 42.5
170 23.7 18.3 27.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.612 min Scan# 2404
Delta R.T. -0.010 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

Tgt Ion:188 Resp: 172338
Ion Ratio Lower Upper
188 100
94 7.0 5.9 8.9
80 9.2 6.6 10.0

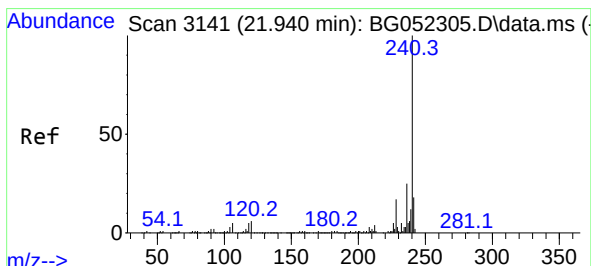
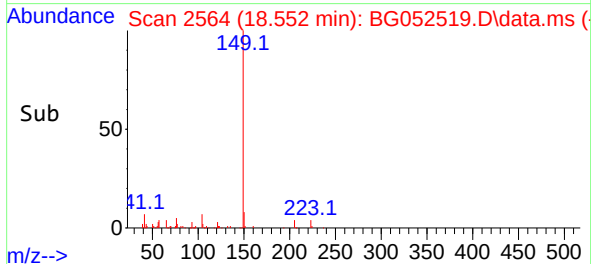
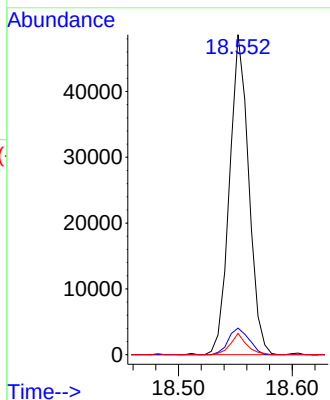
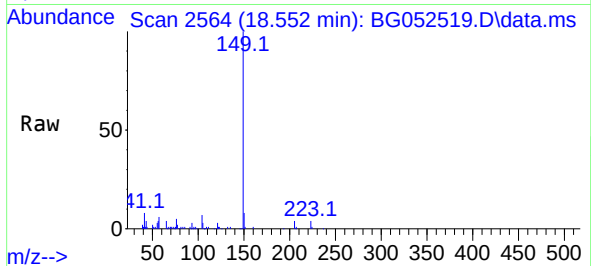




#74
Di-n-butylphthalate
Concen: 6.172 ng
RT: 18.552 min Scan# 21
Delta R.T. -0.010 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

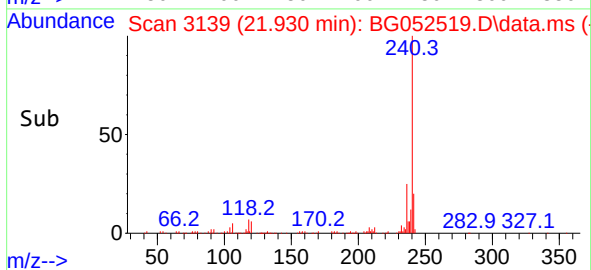
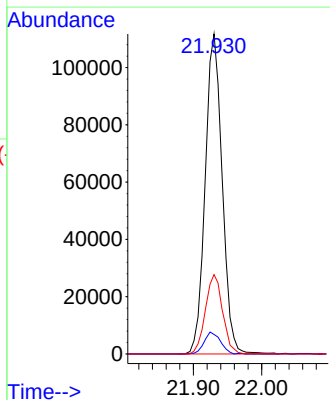
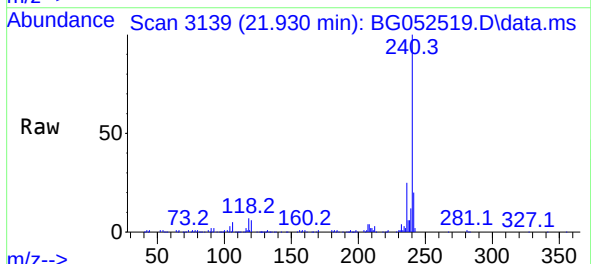
Instrument :
BNA_G
ClientSampleId :
MW-15

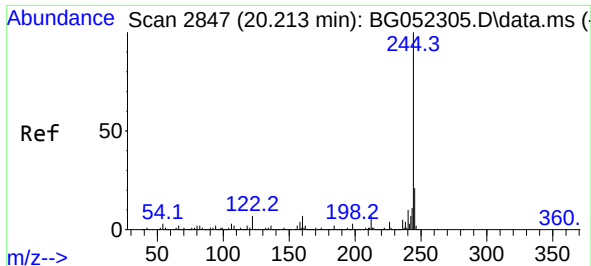
Tgt Ion:149 Resp: 57102
Ion Ratio Lower Upper
149 100
150 8.3 7.4 11.0
104 6.6 5.4 8.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.930 min Scan# 3139
Delta R.T. -0.010 min
Lab File: BG052519.D
Acq: 1 Mar 2022 15:05

Tgt Ion:240 Resp: 193765
Ion Ratio Lower Upper
240 100
120 6.1 4.4 6.6
236 24.8 20.8 31.2

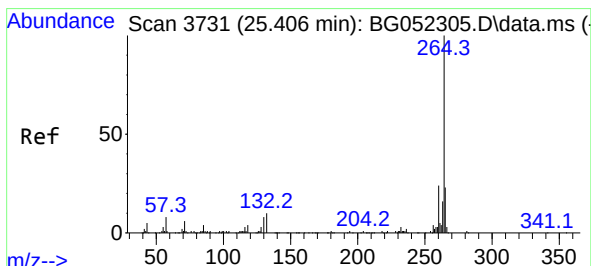
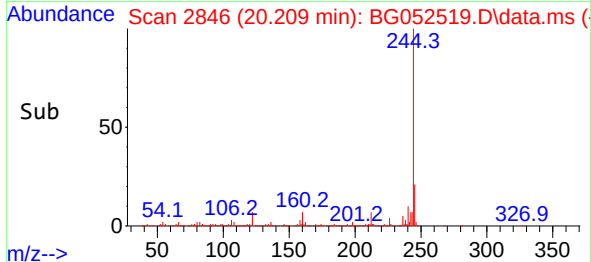
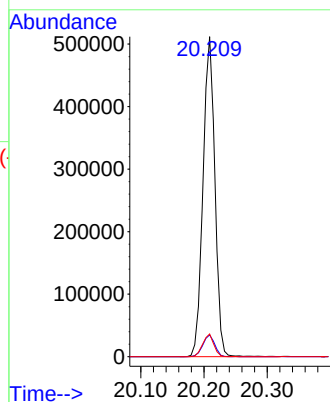
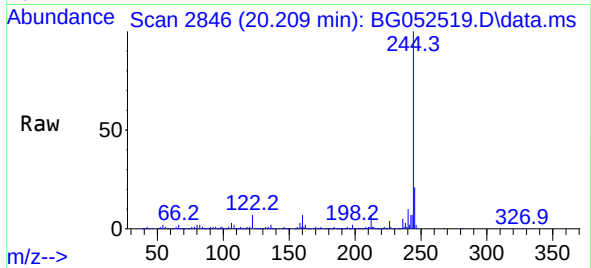




#79
 Terphenyl-d14
 Concen: 60.678 ng
 RT: 20.209 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BG052519.D
 Acq: 1 Mar 2022 15:05

Instrument :
 BNA_G
 ClientSampleId :
 MW-15

Tgt Ion:244 Resp: 665809
 Ion Ratio Lower Upper
 244 100
 212 6.8 6.0 9.0
 122 7.1 6.2 9.4



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.396 min Scan# 3729
 Delta R.T. -0.010 min
 Lab File: BG052519.D
 Acq: 1 Mar 2022 15:05

Tgt Ion:264 Resp: 207731
 Ion Ratio Lower Upper
 264 100
 260 23.7 18.5 27.7
 265 21.1 17.8 26.6

