

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111120\
 Data File : BG047291.D
 Acq On : 11 Nov 2020 19:25
 Operator : CG/JU
 Sample : L4622-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PAV-B12-0-10

Quant Time: Nov 12 02:09:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 16:19:40 2020
 Response via : Initial Calibration

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

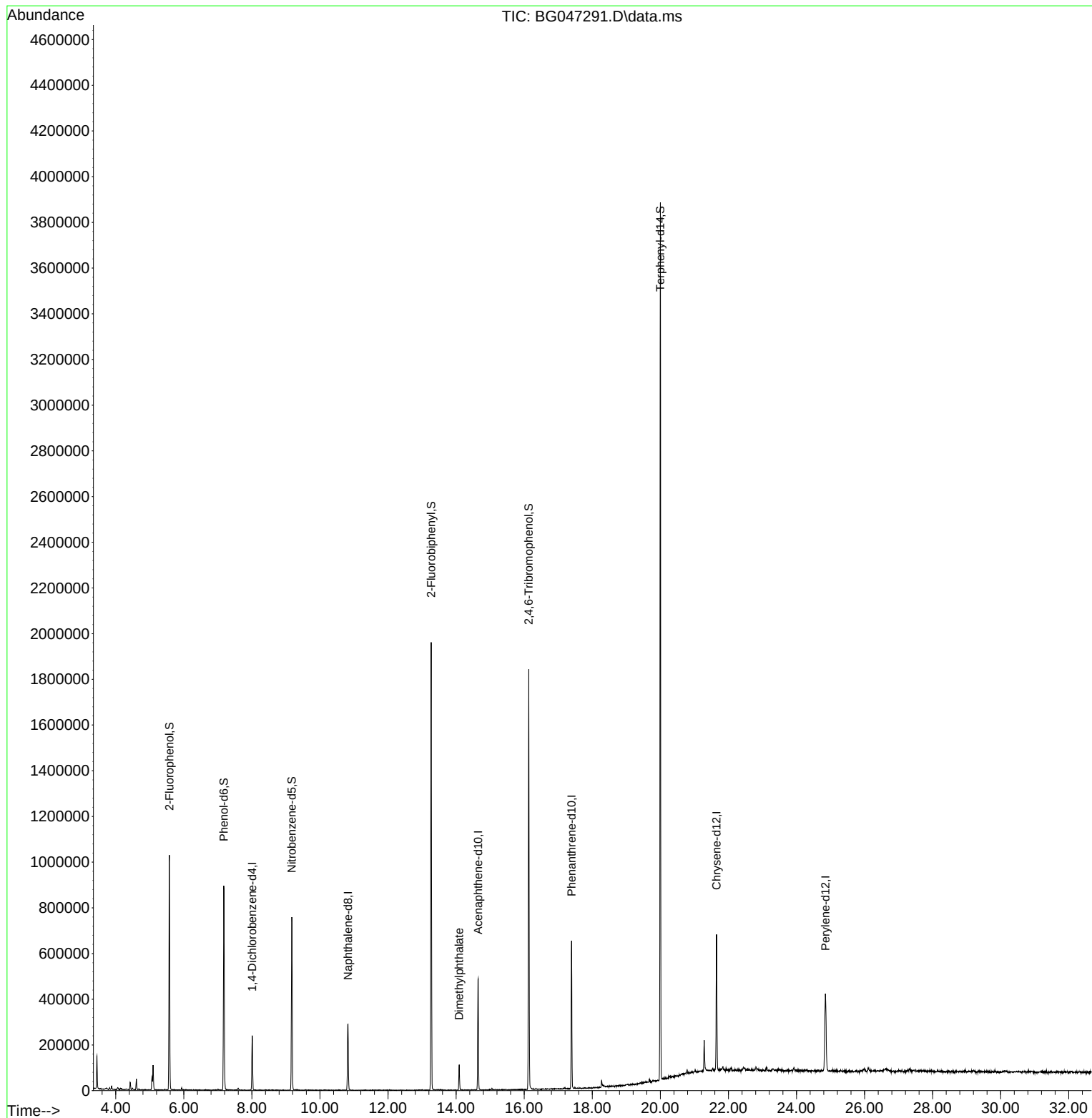
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.009	152	63478	20.00	ng	0.00
21) Naphthalene-d8	10.823	136	247512	20.00	ng	# 0.00
39) Acenaphthene-d10	14.648	164	172204	20.00	ng	0.00
64) Phenanthrene-d10	17.392	188	400789	20.00	ng	# 0.00
76) Chrysene-d12	21.652	240	373966	20.00	ng	# 0.00
86) Perylene-d12	24.854	264	374463	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.576	112	405179	103.46	ng	0.02
7) Phenol-d6	7.175	99	482662	85.14	ng	0.02
23) Nitrobenzene-d5	9.172	82	450740	78.15	ng	0.00
42) 2,4,6-Tribromophenol	16.135	330	355455	123.27	ng	0.00
45) 2-Fluorobiphenyl	13.267	172	999014	74.41	ng	0.00
79) Terphenyl-d14	20.001	244	1646666	77.43	ng	0.00
Target Compounds						
50) Dimethylphthalate	14.090	163	73182	4.81	ng	Qvalue 97

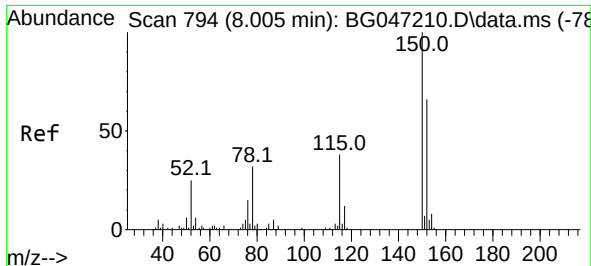
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111120\
Data File : BG047291.D
Acq On : 11 Nov 2020 19:25
Operator : CG/JU
Sample : L4622-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PAV-B12-0-10

Quant Time: Nov 12 02:09:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 04 16:19:40 2020
Response via : Initial Calibration

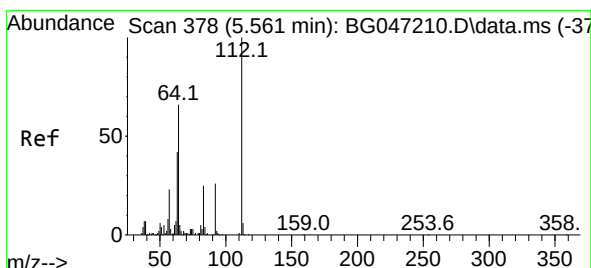
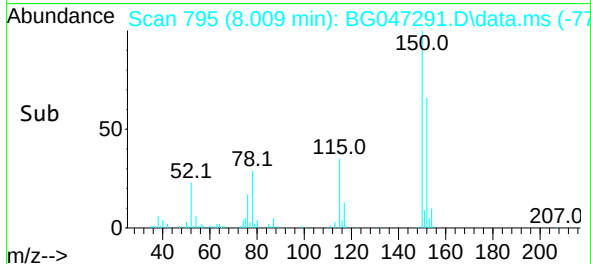
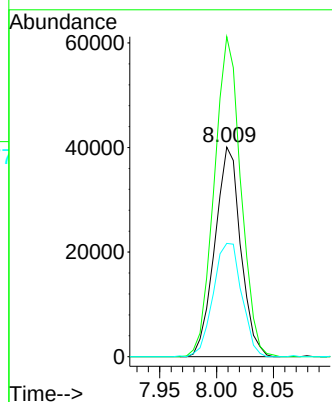
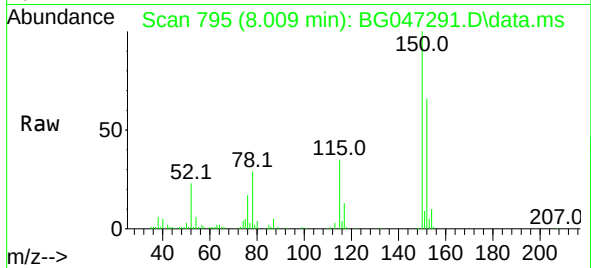




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.009 min Scan# 795
Delta R.T. 0.004 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

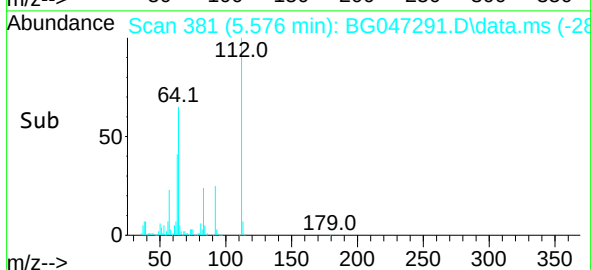
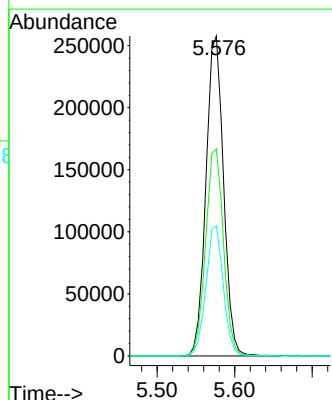
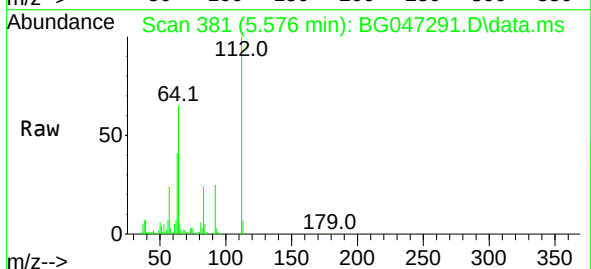
Instrument :
BNA_G
ClientSampleId :
PAV-B12-0-10

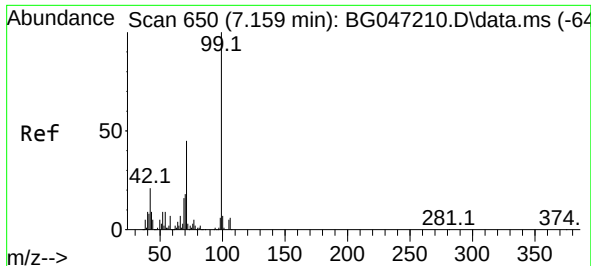
Tgt Ion:152 Resp: 63478
Ion Ratio Lower Upper
152 100
150 152.7 125.0 187.6
115 54.0 41.8 62.6



#5
2-Fluorophenol
Concen: 103.46 ng
RT: 5.576 min Scan# 381
Delta R.T. 0.016 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

Tgt Ion:112 Resp: 405179
Ion Ratio Lower Upper
112 100
64 64.7 46.7 70.1
63 40.6 22.8 34.2#

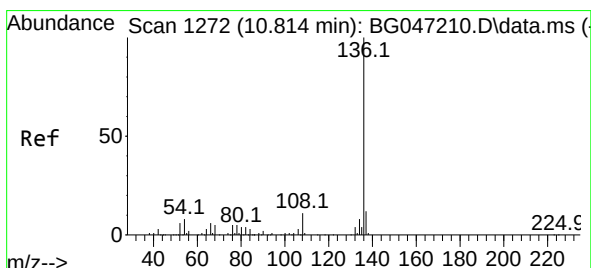
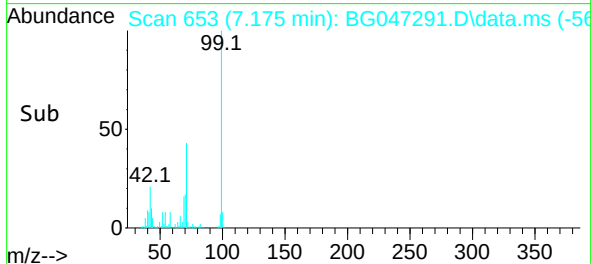
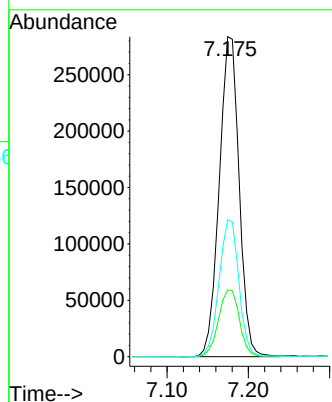
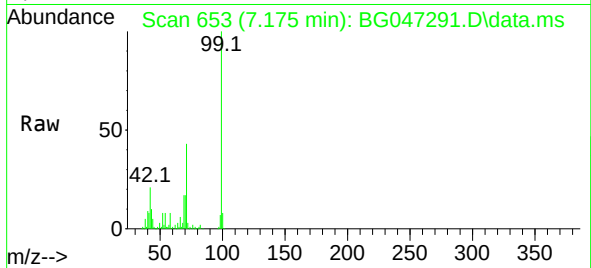




#7
Phenol-d6
Concen: 85.14 ng
RT: 7.175 min Scan# 653
Delta R.T. 0.016 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

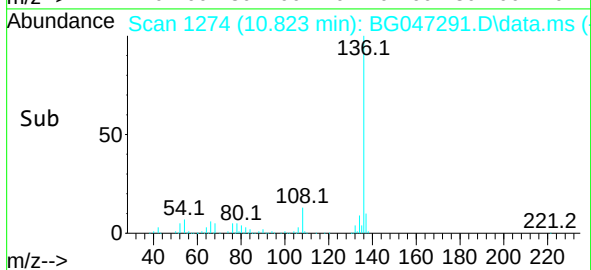
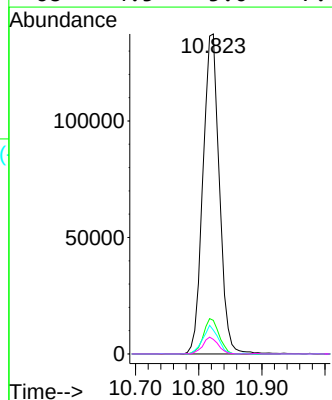
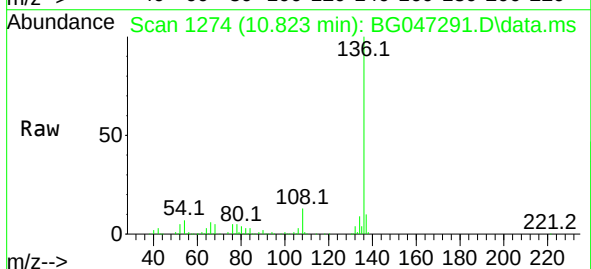
Instrument :
BNA_G
ClientSampleId :
PAV-B12-0-10

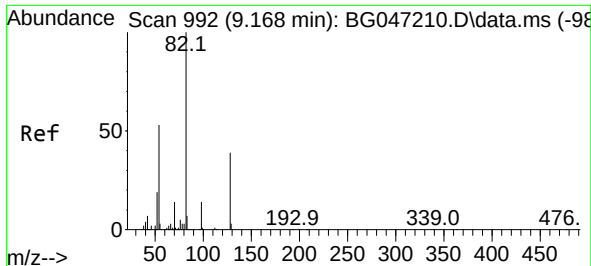
Tgt Ion: 99 Resp: 482662
Ion Ratio Lower Upper
99 100
42 20.9 12.8 19.2#
71 42.7 24.6 36.8#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.823 min Scan# 1274
Delta R.T. 0.009 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

Tgt Ion: 136 Resp: 247512
Ion Ratio Lower Upper
136 100
137 10.5 9.1 13.7
54 7.4 6.2 9.4
68 4.5 5.0 7.4#

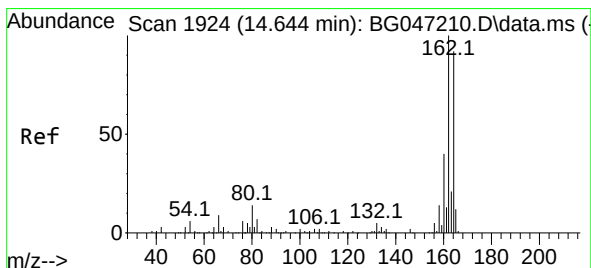
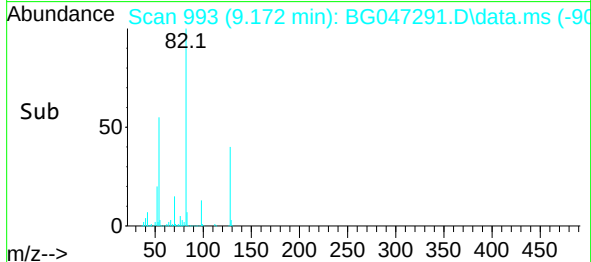
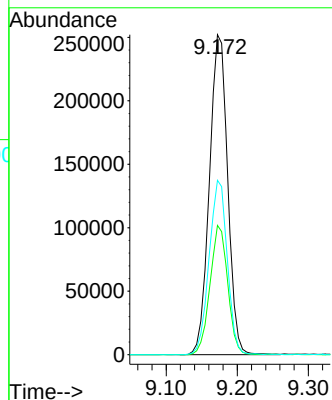
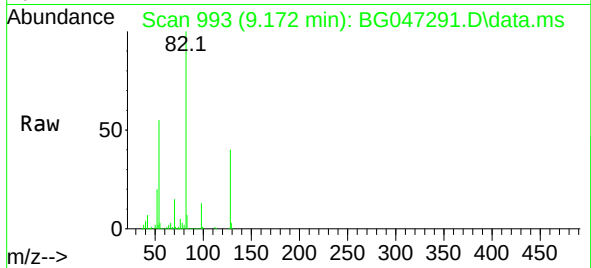




#23
Nitrobenzene-d5
Concen: 78.15 ng
RT: 9.172 min Scan# 993
Delta R.T. 0.004 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

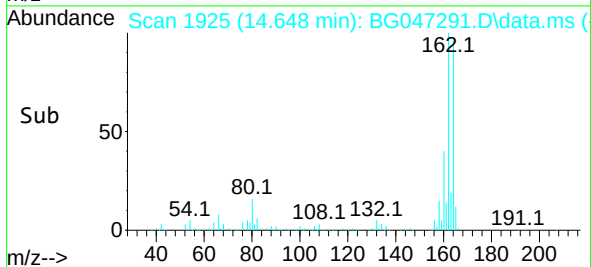
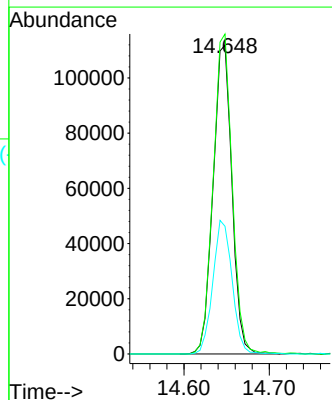
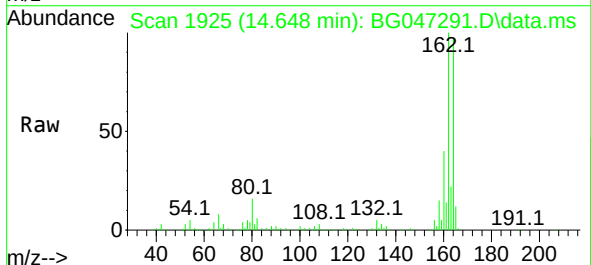
Instrument :
BNA_G
ClientSampleId :
PAV-B12-0-10

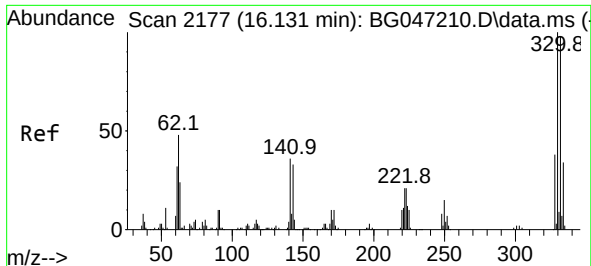
Tgt Ion: 82 Resp: 450740
Ion Ratio Lower Upper
82 100
128 40.4 37.0 55.6
54 54.5 39.0 58.4



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.648 min Scan# 1925
Delta R.T. 0.004 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

Tgt Ion: 164 Resp: 172204
Ion Ratio Lower Upper
164 100
162 103.6 82.3 123.5
160 41.3 35.3 52.9

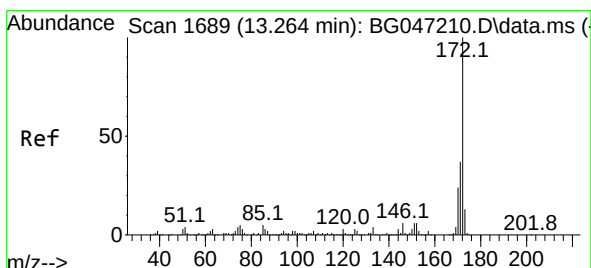
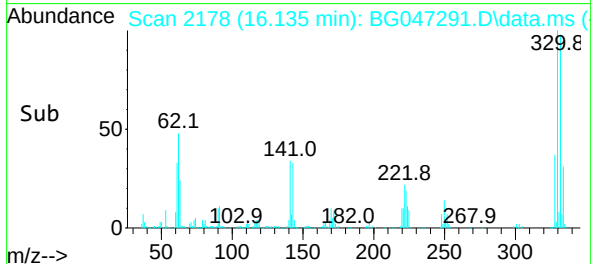
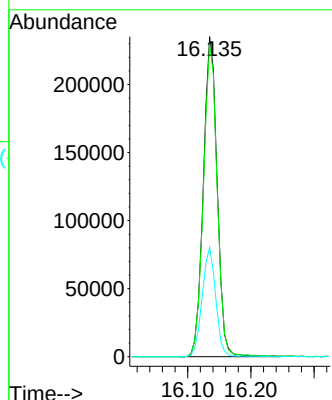
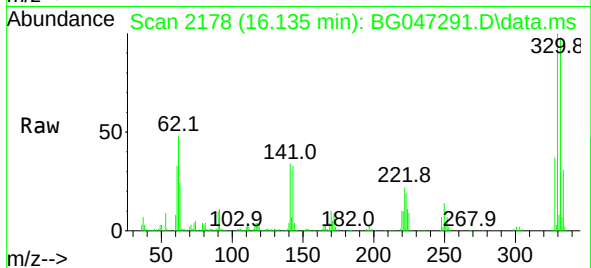




#42
2,4,6-Tribromophenol
Concen: 123.27 ng
RT: 16.135 min Scan# 2178
Delta R.T. 0.004 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

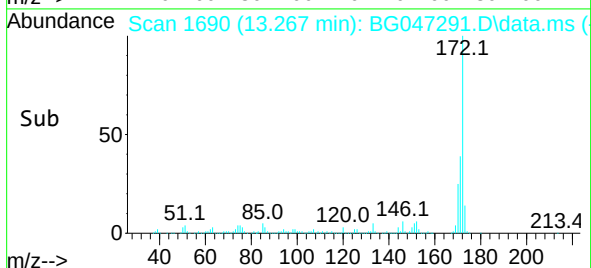
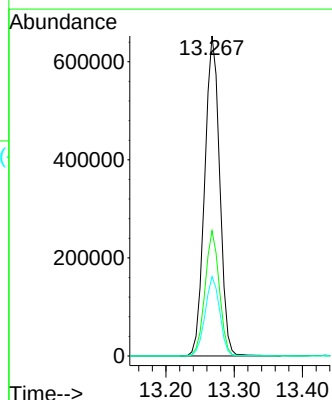
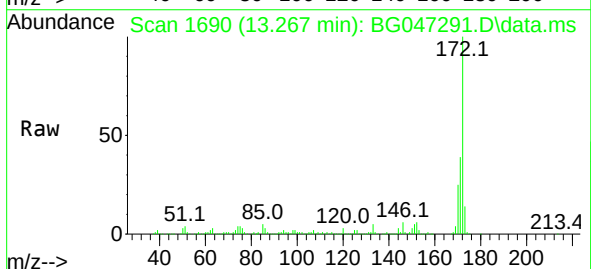
Instrument :
BNA_G
ClientSampleId :
PAV-B12-0-10

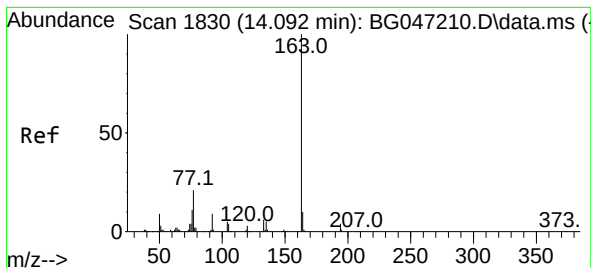
Tgt Ion:330 Resp: 355455
Ion Ratio Lower Upper
330 100
332 97.2 76.5 114.7
141 33.6 26.0 39.0



#45
2-Fluorobiphenyl
Concen: 74.41 ng
RT: 13.267 min Scan# 1690
Delta R.T. 0.004 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

Tgt Ion:172 Resp: 999014
Ion Ratio Lower Upper
172 100
171 39.1 31.3 46.9
170 24.8 20.8 31.2

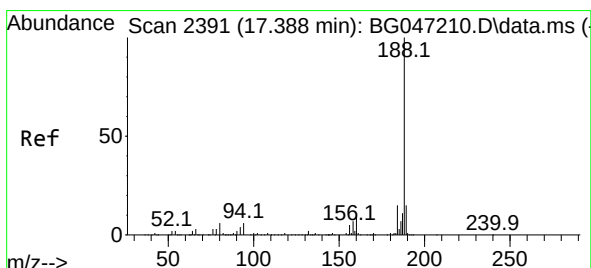
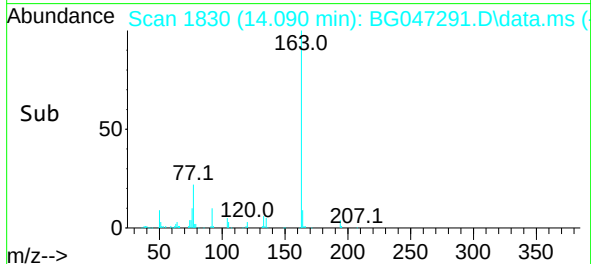
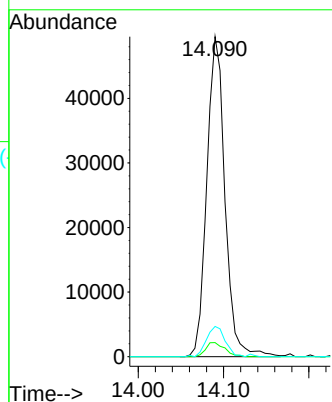
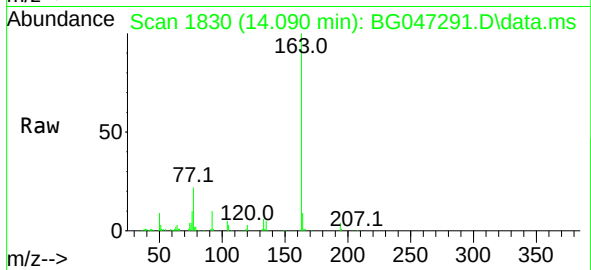




#50
Dimethylphthalate
Concen: 4.81 ng
RT: 14.090 min Scan# 1830
Delta R.T. -0.002 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

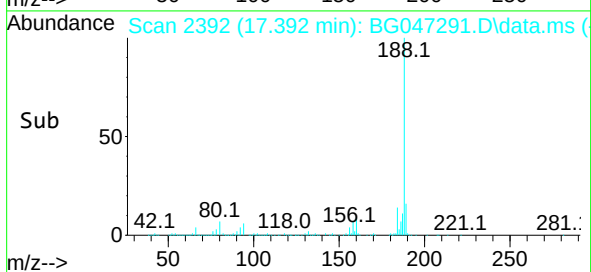
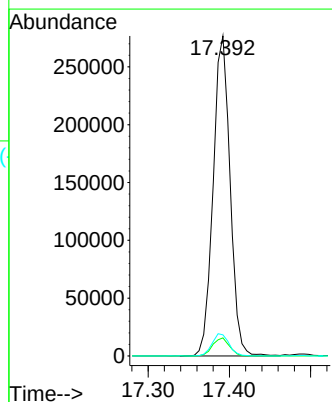
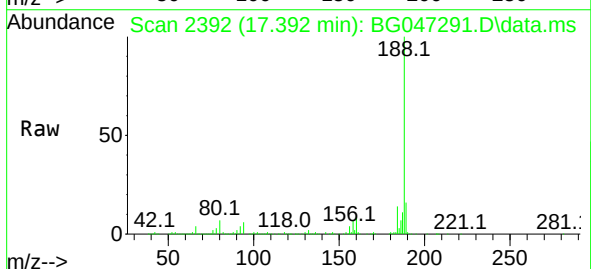
Instrument :
BNA_G
ClientSampleId :
PAV-B12-0-10

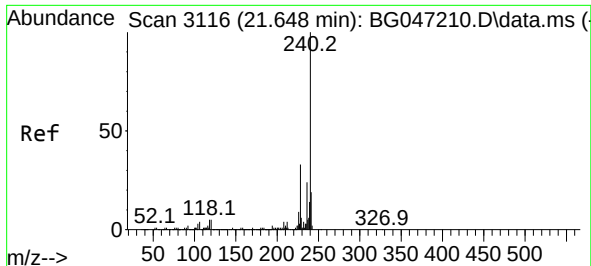
Tgt Ion:163 Resp: 73182
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.8
164 9.5 8.8 13.2



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.392 min Scan# 2392
Delta R.T. 0.004 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

Tgt Ion:188 Resp: 400789
Ion Ratio Lower Upper
188 100
94 5.7 6.3 9.5#
80 6.6 7.0 10.6#

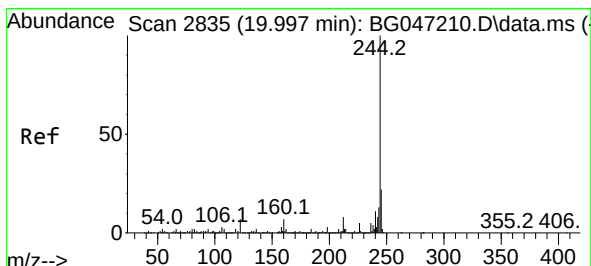
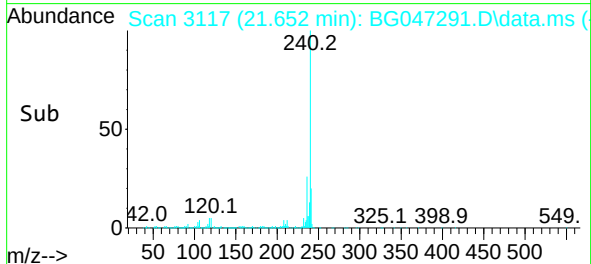
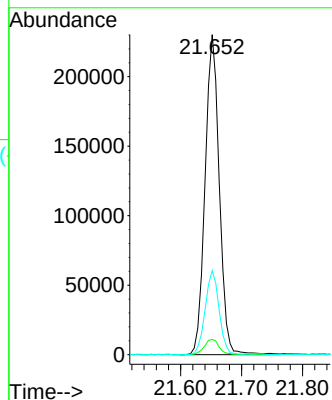
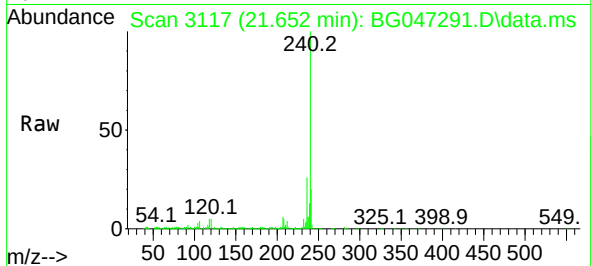




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.652 min Scan# 3117
Delta R.T. 0.004 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

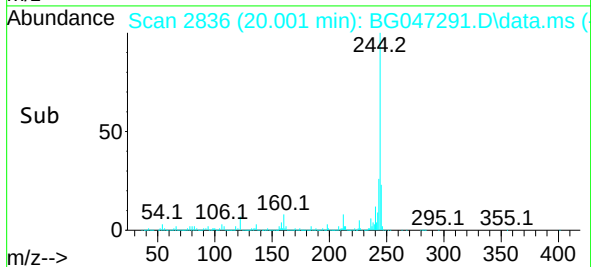
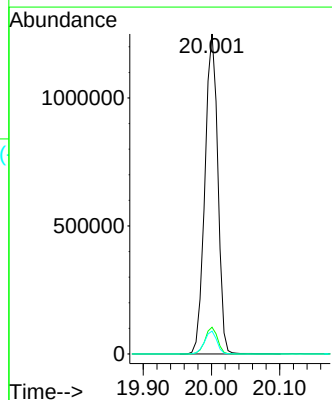
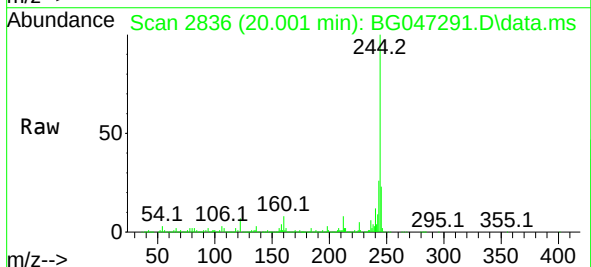
Instrument :
BNA_G
ClientSampleId :
PAV-B12-0-10

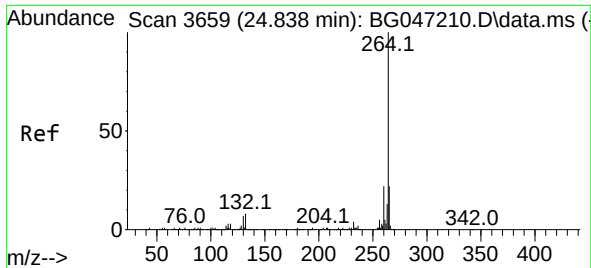
Tgt Ion:240 Resp: 373966
Ion Ratio Lower Upper
240 100
120 4.7 6.2 9.4#
236 26.2 20.5 30.7



#79
Terphenyl-d14
Concen: 77.43 ng
RT: 20.001 min Scan# 2836
Delta R.T. 0.004 min
Lab File: BG047291.D
Acq: 11 Nov 2020 19:25

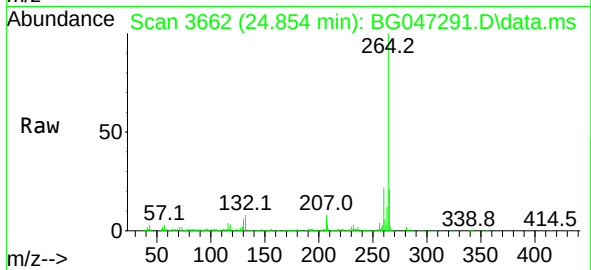
Tgt Ion:244 Resp: 1646666
Ion Ratio Lower Upper
244 100
212 8.3 6.7 10.1
122 7.1 7.8 11.6#





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 24.854 min Scan# 3662
 Delta R.T. 0.016 min
 Lab File: BG047291.D
 Acq: 11 Nov 2020 19:25

Instrument :
 BNA_G
 ClientSampleId :
 PAV-B12-0-10



Tgt Ion:264	Resp: 374463
Ion Ratio	Lower Upper
264	100
260	22.2 18.8 28.2
265	21.0 17.8 26.8

