

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
 Data File : PQ053218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 17:49
 Operator : DD\AJ
 Sample : M2121-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG511

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 02:34:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.222	4.238	552.2E6	225.9E6	19.680	19.426
2)	SA Decachlor...	11.414	9.578	987.3E6	420.2E6	34.909	33.759
Target Compounds							
7)	L1 AR-1016-5	0.000	5.979	0	2470451	N.D.	7.434 #
9)	L2 AR-1221-2	5.577	4.592	6082448	3740906	29.478	42.101 #
10)	L2 AR-1221-3	0.000	4.634f	0	1295720	N.D.	4.196 #
11)	L3 AR-1232-1	0.000	4.634f	0	1295720	N.D.	5.676 #
12)	L3 AR-1232-2	6.188f	0.000	8897797	0	31.776	N.D. #
15)	L3 AR-1232-5	0.000	5.979	0	2470451	N.D.	21.062 #
20)	L4 AR-1242-5	0.000	6.369	0	1568130	N.D.	3.958 #
24)	L5 AR-1248-4	0.000	5.979	0	2470451	N.D.	5.285 #
25)	L5 AR-1248-5	0.000	6.369f	0	1568130	N.D.	3.187 #
26)	L6 AR-1254-1	0.000	6.369	0	1568130	N.D.	1.462 #
27)	L6 AR-1254-2	0.000	6.581f	0	1072371	N.D.	1.124 #
29)	L6 AR-1254-4	0.000	7.147f	0	1625918	N.D.	1.553 #
30)	L6 AR-1254-5	8.788	0.000	11828839	0	5.782	N.D. #
31)	L7 AR-1260-1	0.000	7.092	0	288863	N.D.	0.446 #
33)	L7 AR-1260-3	0.000	7.385f	0	1263511	N.D.	1.624 #
34)	L7 AR-1260-4	9.048f	7.915	10990823	2158334	9.077	3.179 #
35)	L7 AR-1260-5	9.493f	8.153	4844700	1690297	1.893	0.914 #
37)	L8 AR-1262-2	9.493f	8.153	4844700	1690297	1.305	0.665 #
43)	L9 AR-1268-3	0.000	8.730	0	1652685	N.D.	0.762 #
45)	L9 AR-1268-5	11.051	9.320	6199603	2664927	0.481	0.430

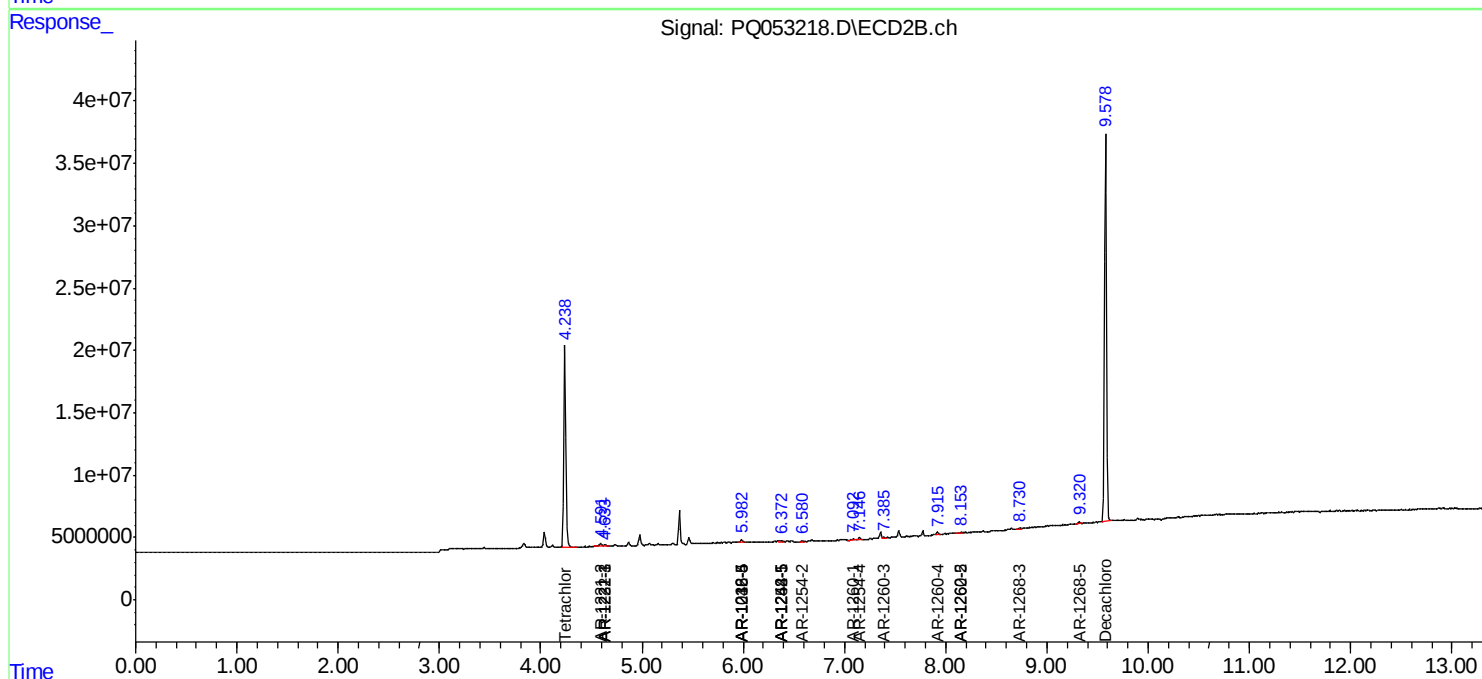
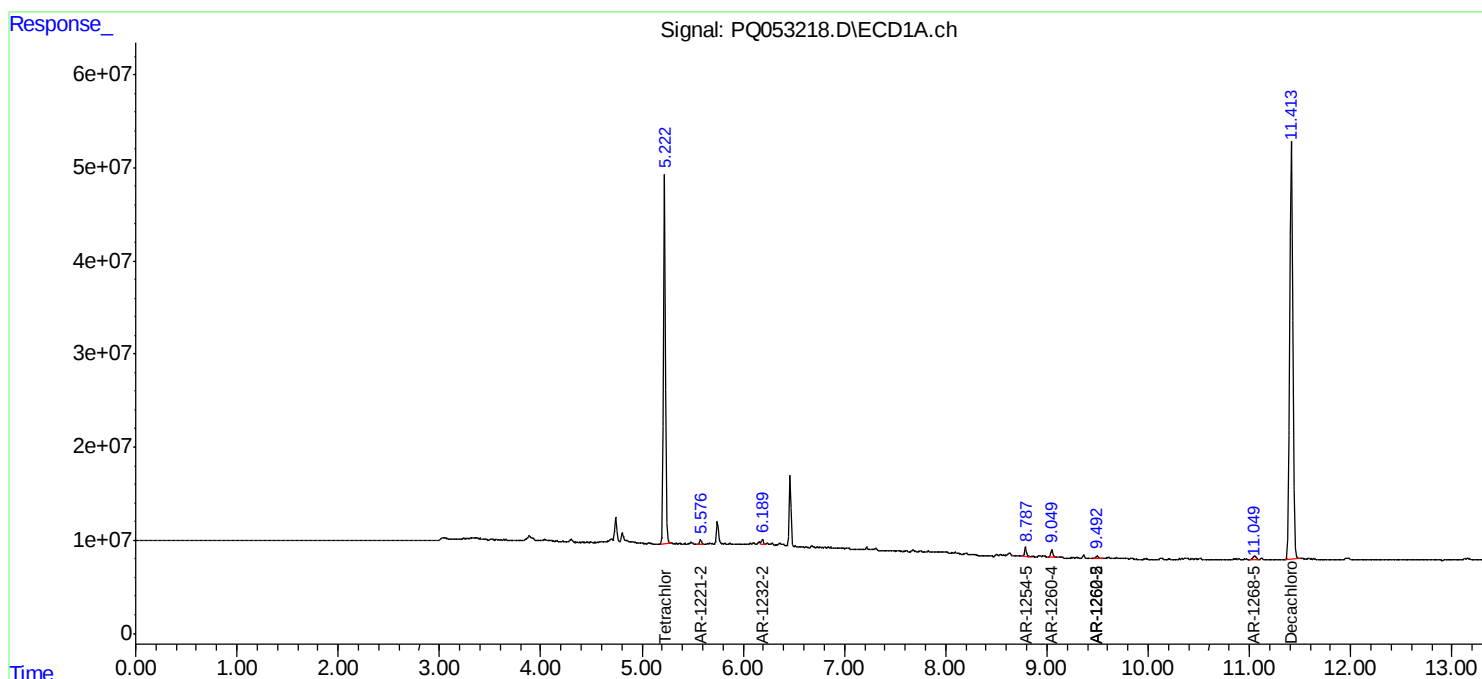
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

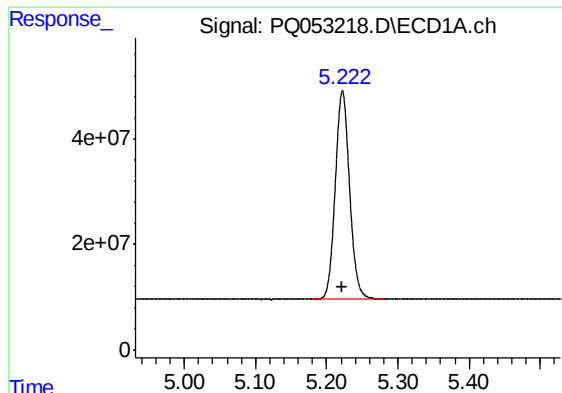
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
Data File : PQ053218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 17:49
Operator : DD\AJ
Sample : M2121-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG511

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 02:34:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

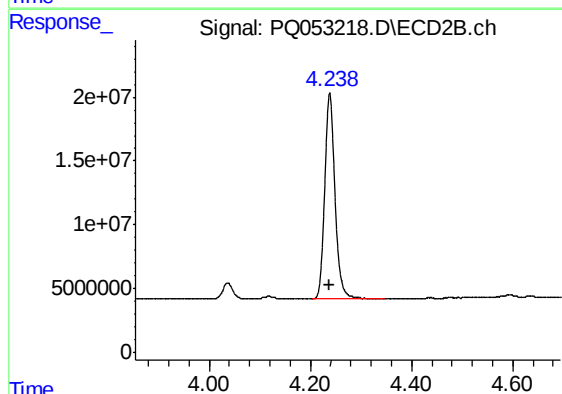




#1 Tetrachloro-m-xylene

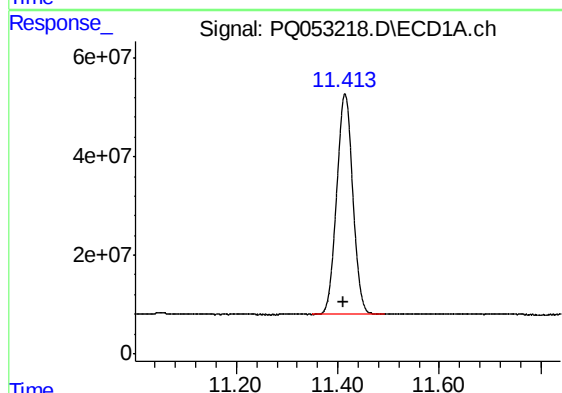
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 552208813
Conc: 19.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG511



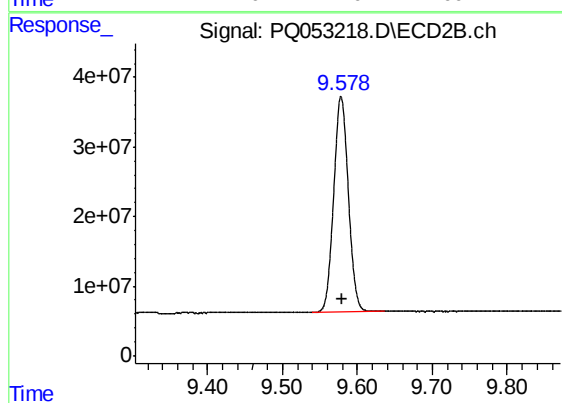
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 225891563
Conc: 19.43 ng/ml



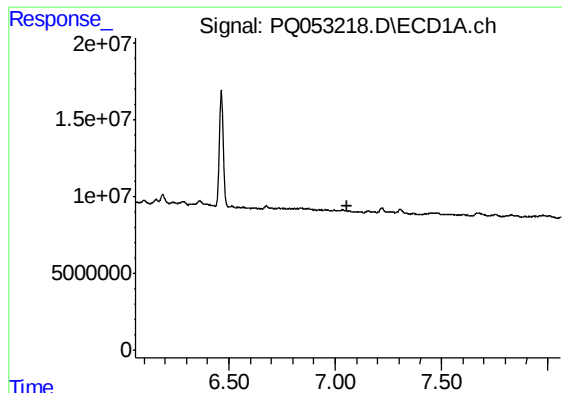
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: 0.002 min
Response: 987310034
Conc: 34.91 ng/ml



#2 Decachlorobiphenyl

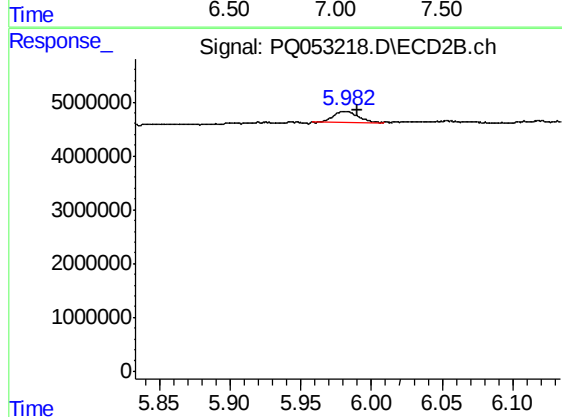
R.T.: 9.578 min
Delta R.T.: -0.001 min
Response: 420172128
Conc: 33.76 ng/ml



#7 AR-1016-5

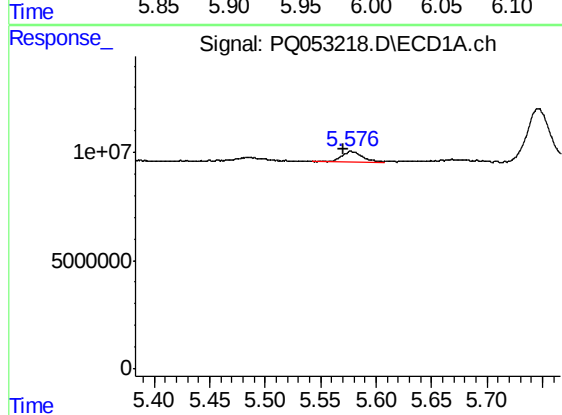
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG511



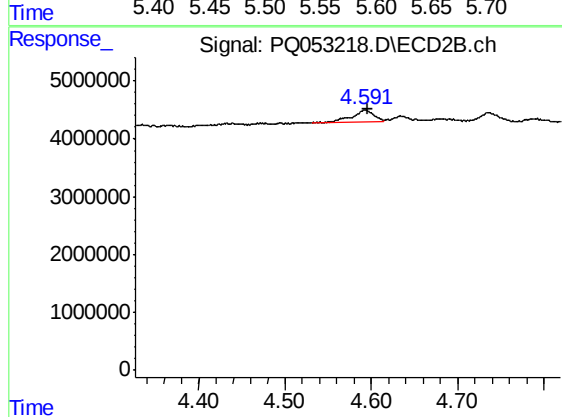
#7 AR-1016-5

R.T.: 5.979 min
Delta R.T.: -0.011 min
Response: 2470451
Conc: 7.43 ng/ml



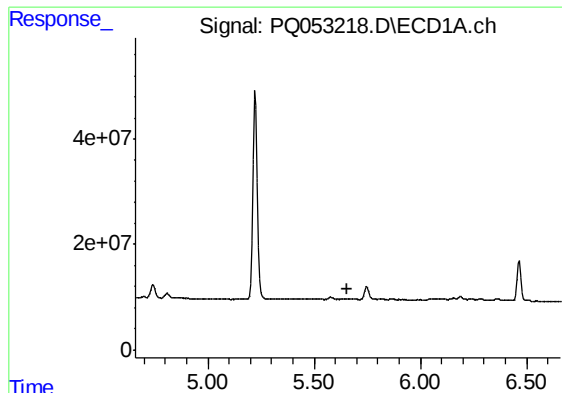
#9 AR-1221-2

R.T.: 5.577 min
Delta R.T.: 0.006 min
Response: 6082448
Conc: 29.48 ng/ml



#9 AR-1221-2

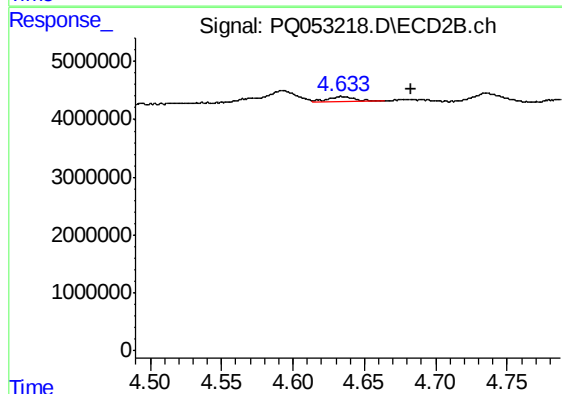
R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 3740906
Conc: 42.10 ng/ml



#10 AR-1221-3

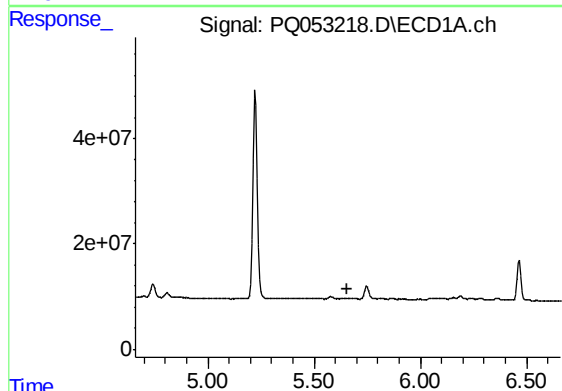
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG511



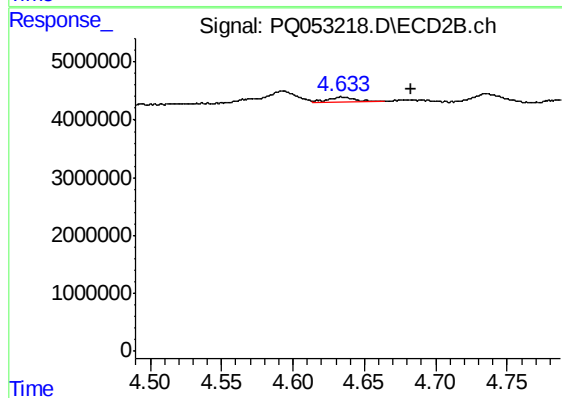
#10 AR-1221-3

R.T.: 4.634 min
Delta R.T.: -0.050 min
Response: 1295720
Conc: 4.20 ng/ml



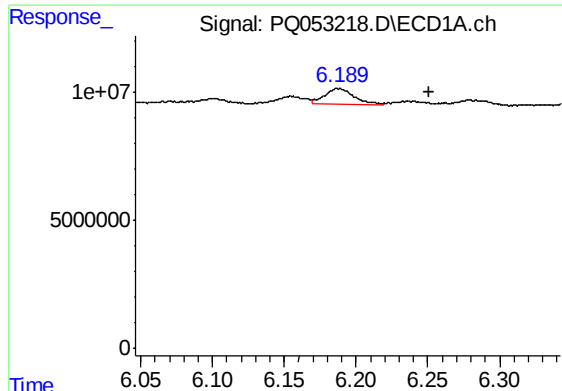
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#11 AR-1232-1

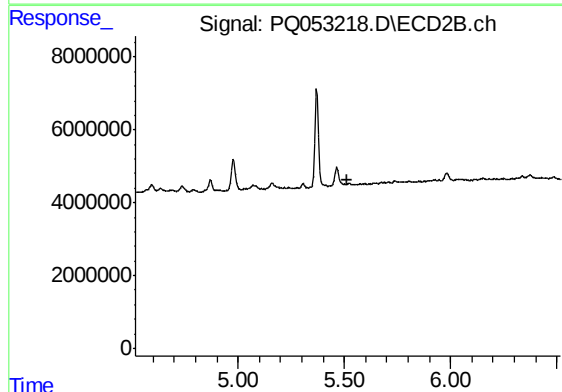
R.T.: 4.634 min
Delta R.T.: -0.049 min
Response: 1295720
Conc: 5.68 ng/ml



#12 AR-1232-2

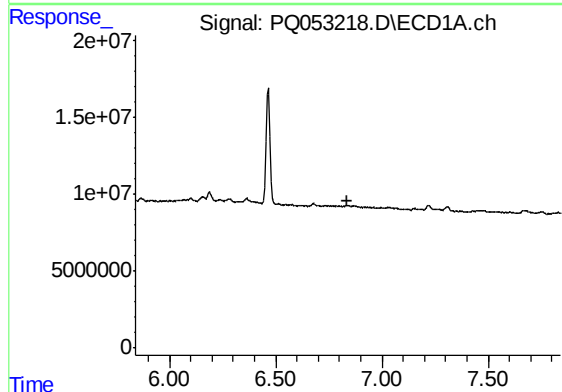
R.T.: 6.188 min
Delta R.T.: -0.063 min
Response: 8897797
Conc: 31.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG511



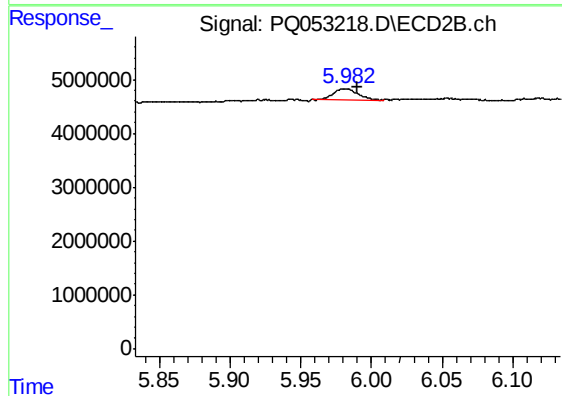
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



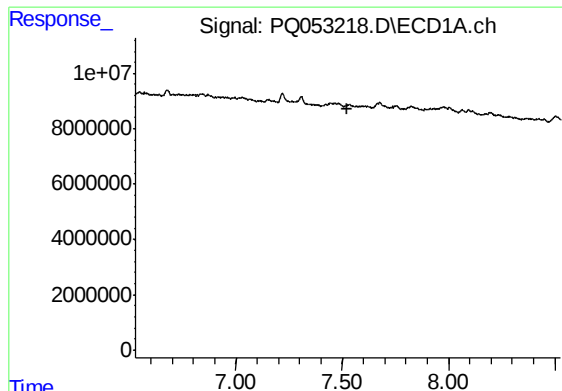
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 AR-1232-5

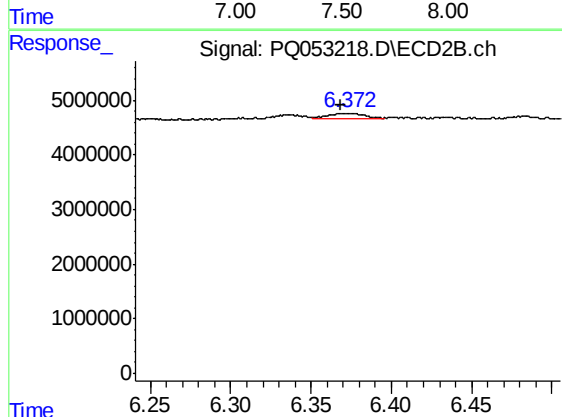
R.T.: 5.979 min
Delta R.T.: -0.010 min
Response: 2470451
Conc: 21.06 ng/ml



#20 AR-1242-5

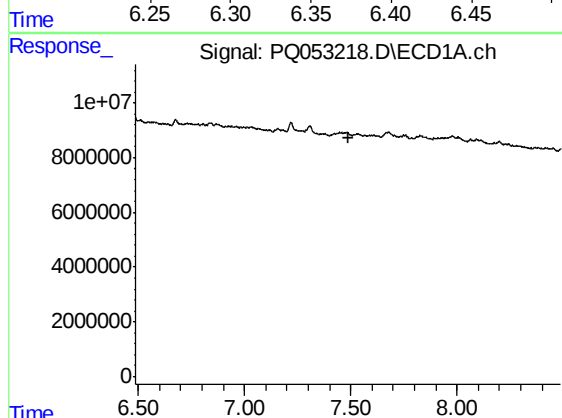
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG511



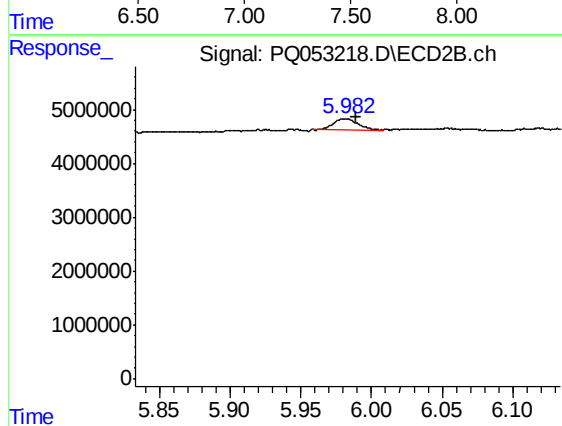
#20 AR-1242-5

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 1568130
Conc: 3.96 ng/ml



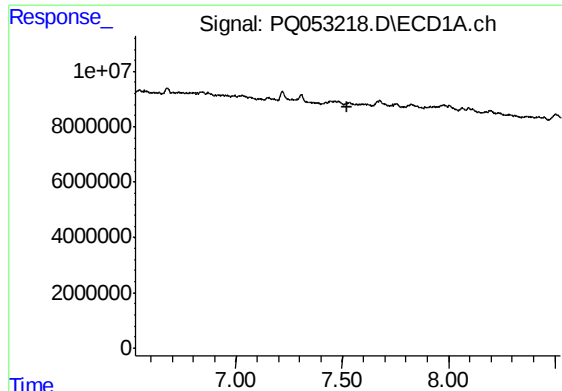
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

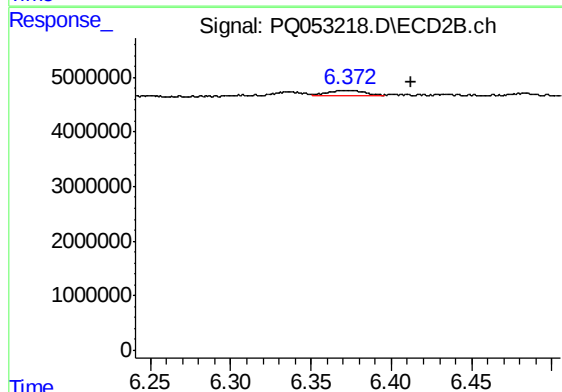
R.T.: 5.979 min
Delta R.T.: -0.010 min
Response: 2470451
Conc: 5.28 ng/ml



#25 AR-1248-5

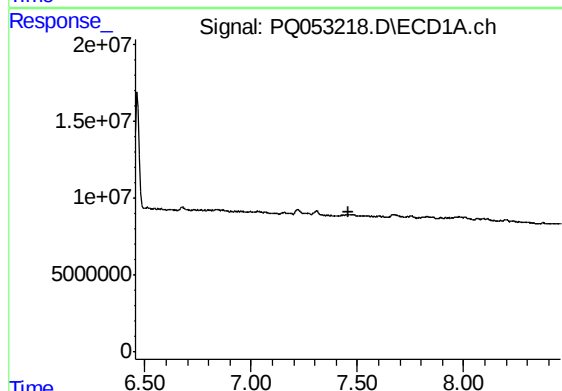
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG511



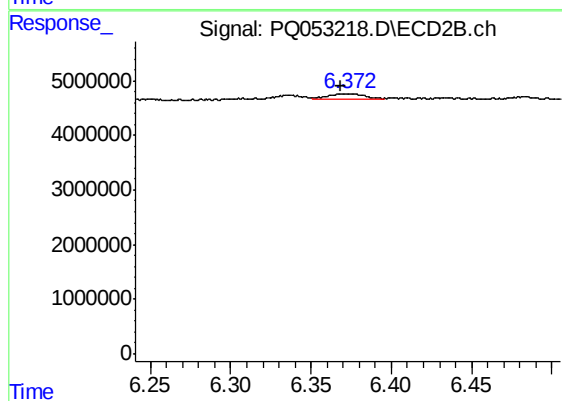
#25 AR-1248-5

R.T.: 6.369 min
Delta R.T.: -0.043 min
Response: 1568130
Conc: 3.19 ng/ml



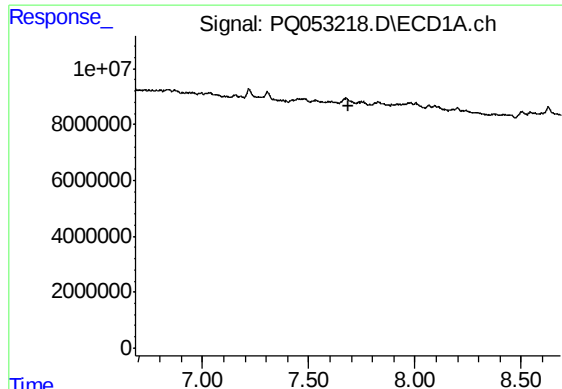
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#26 AR-1254-1

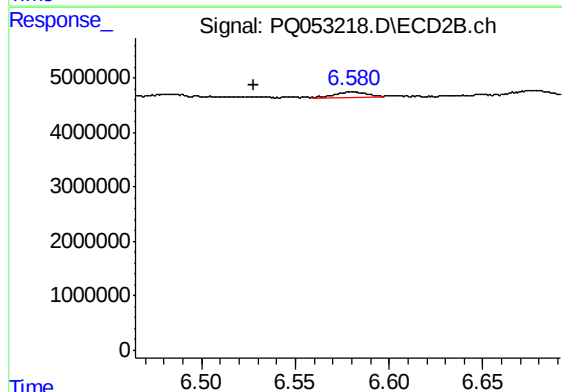
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 1568130
Conc: 1.46 ng/ml



#27 AR-1254-2

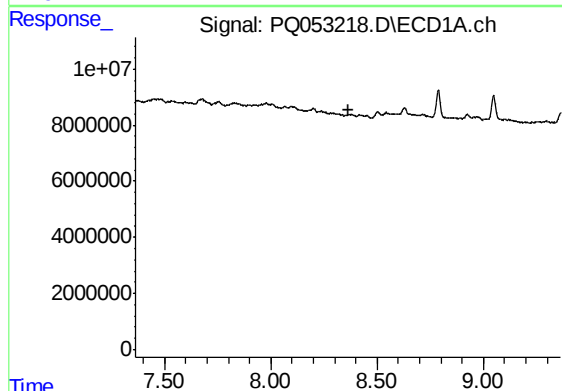
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG511



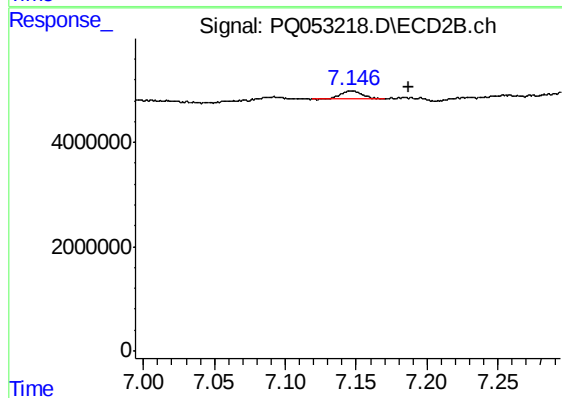
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.053 min
Response: 1072371
Conc: 1.12 ng/ml



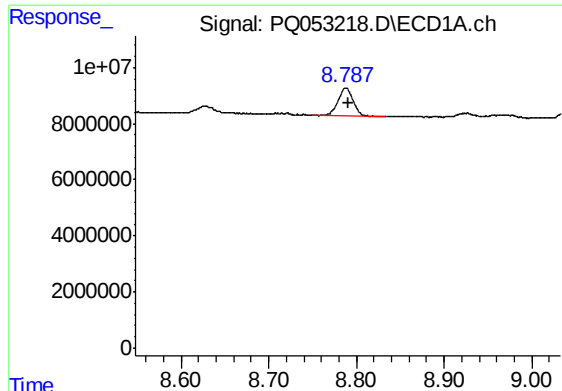
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#29 AR-1254-4

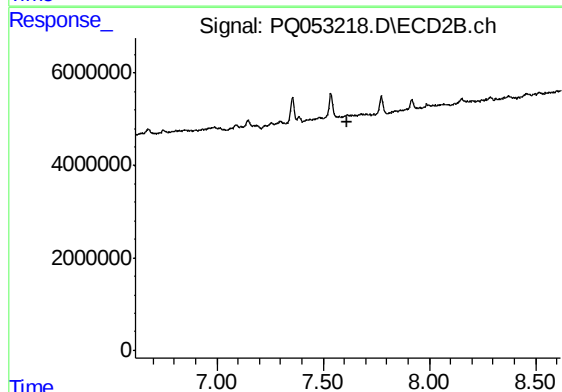
R.T.: 7.147 min
Delta R.T.: -0.040 min
Response: 1625918
Conc: 1.55 ng/ml



#30 AR-1254-5

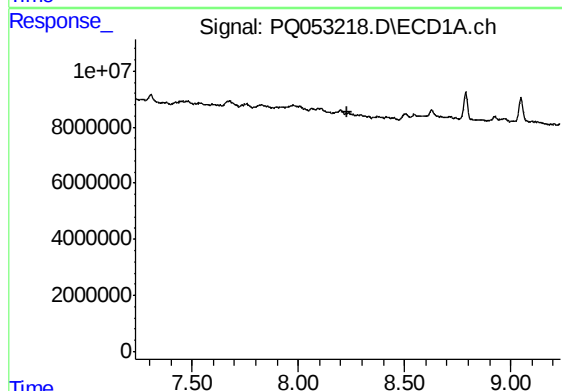
R.T.: 8.788 min
Delta R.T.: -0.003 min
Response: 11828839
Conc: 5.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG511



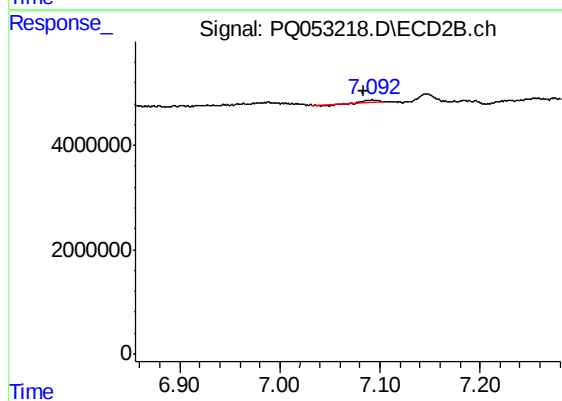
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



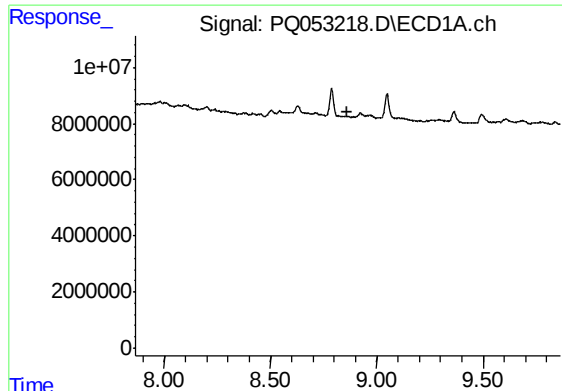
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#31 AR-1260-1

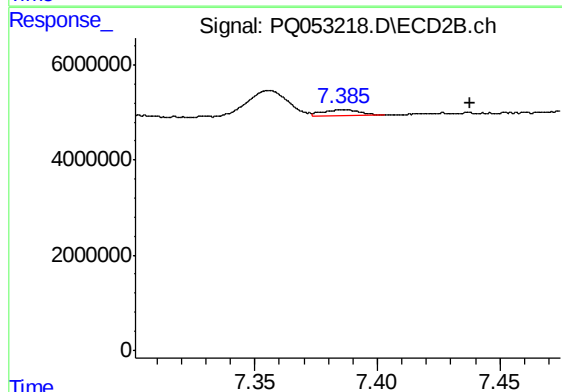
R.T.: 7.092 min
Delta R.T.: 0.008 min
Response: 288863
Conc: 0.45 ng/ml



#33 AR-1260-3

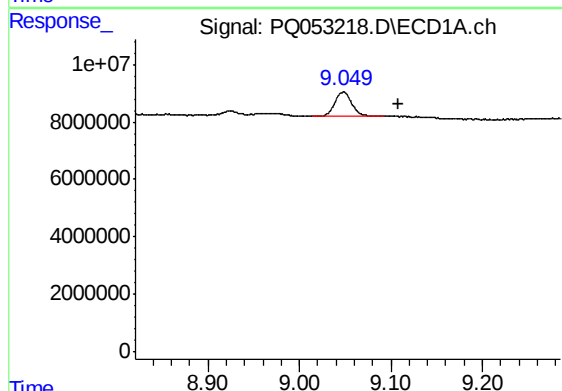
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG511



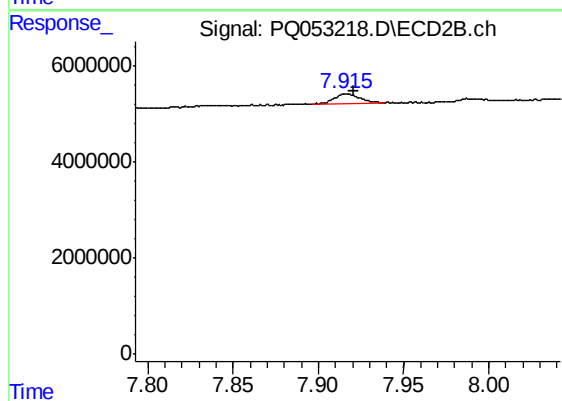
#33 AR-1260-3

R.T.: 7.385 min
Delta R.T.: -0.053 min
Response: 1263511
Conc: 1.62 ng/ml



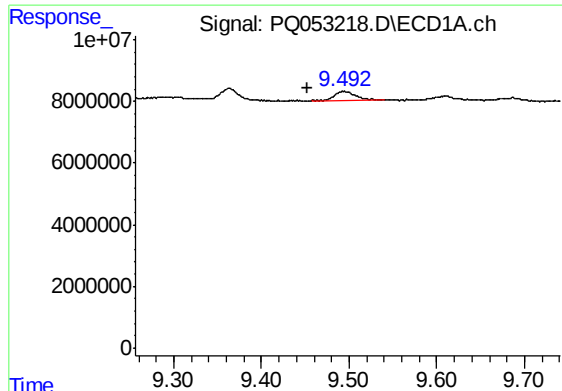
#34 AR-1260-4

R.T.: 9.048 min
Delta R.T.: -0.060 min
Response: 10990823
Conc: 9.08 ng/ml



#34 AR-1260-4

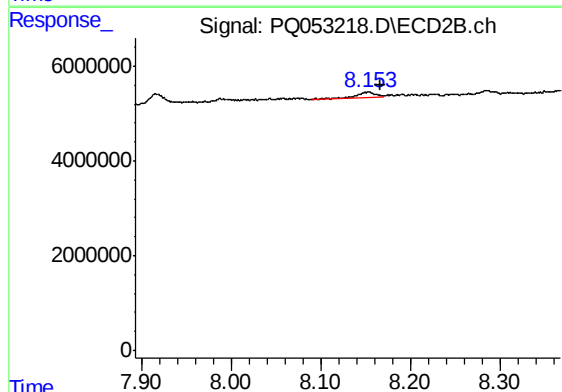
R.T.: 7.915 min
Delta R.T.: -0.005 min
Response: 2158334
Conc: 3.18 ng/ml



#35 AR-1260-5

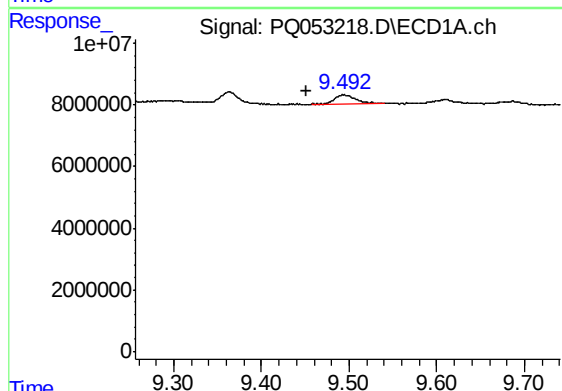
R.T.: 9.493 min
Delta R.T.: 0.041 min
Response: 4844700
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG511



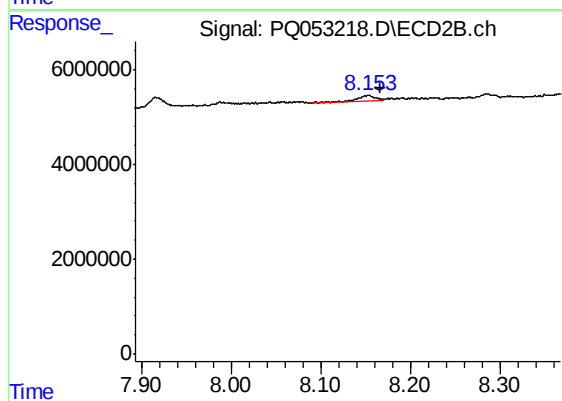
#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: -0.014 min
Response: 1690297
Conc: 0.91 ng/ml



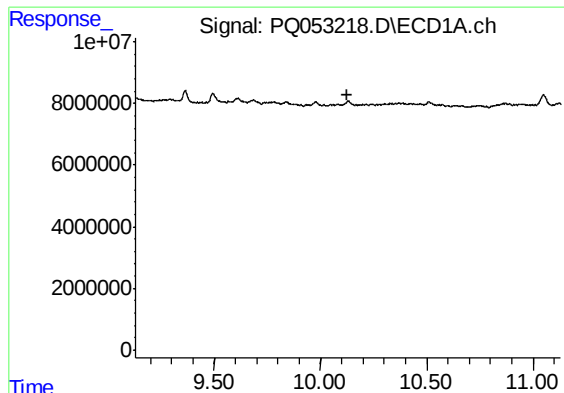
#37 AR-1262-2

R.T.: 9.493 min
Delta R.T.: 0.043 min
Response: 4844700
Conc: 1.31 ng/ml



#37 AR-1262-2

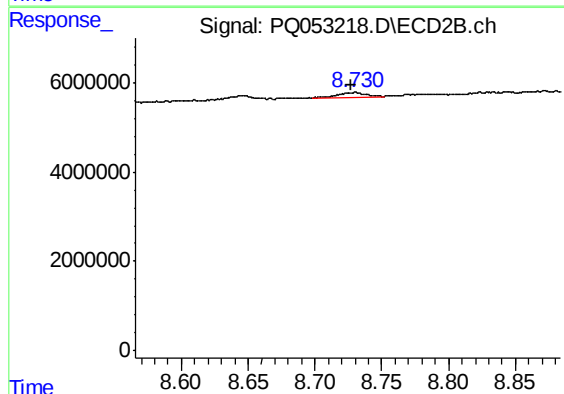
R.T.: 8.153 min
Delta R.T.: -0.014 min
Response: 1690297
Conc: 0.67 ng/ml



#43 AR-1268-3

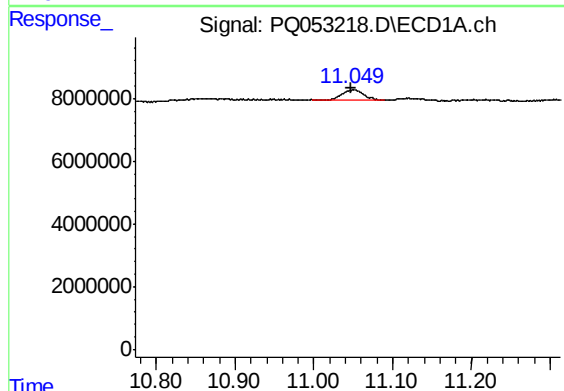
R.T.: 0.000 min
Exp R.T.: 10.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG511



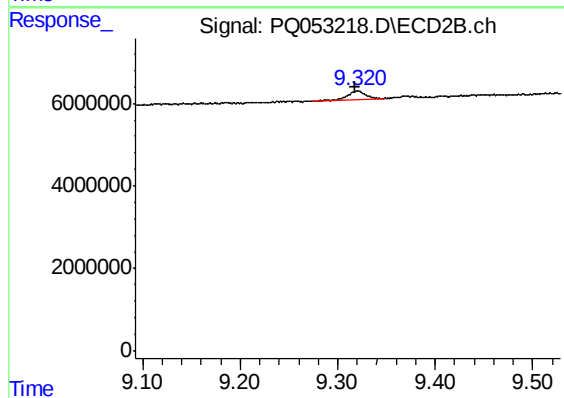
#43 AR-1268-3

R.T.: 8.730 min
Delta R.T.: 0.003 min
Response: 1652685
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 11.051 min
Delta R.T.: 0.004 min
Response: 6199603
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.003 min
Response: 2664927
Conc: 0.43 ng/ml