

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
 Data File : PQ042023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 20:12
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:44:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 01:47:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.691	4.750	80130066	66953877	26.099	26.026
2)	SA Decachlor...	12.084	10.503	205.2E6	148.6E6	20.851	21.450
Target Compounds							
3)	L1 AR-1016-1	7.162	6.203	3182465	2297405	21.775	16.840
4)	L1 AR-1016-2	7.162	6.225	3182465	2814520	14.743	14.512
5)	L1 AR-1016-3	0.000	6.439	0	1520918	N.D.	14.569 #
6)	L1 AR-1016-4	0.000	6.439	0	1520918	N.D.	18.378 #
7)	L1 AR-1016-5	0.000	6.746	0	1291104	N.D.	11.742 #
9)	L2 AR-1221-2	0.000	5.170	0	1481583	N.D.	63.974 #
10)	L2 AR-1221-3	0.000	5.279	0	2469903	N.D.	33.139 #
11)	L3 AR-1232-1	0.000	5.279	0	2469903	N.D.	40.109 #
12)	L3 AR-1232-2	0.000	6.225	0	2814520	N.D.	35.922 #
13)	L3 AR-1232-3	7.162	6.439	3182465	1520918	37.972	36.787
15)	L3 AR-1232-5	0.000	6.746	0	1291104	N.D.	31.757 #
16)	L4 AR-1242-1	7.162	6.203	3182465	2297405	28.291	22.065
17)	L4 AR-1242-2	7.162	6.225	3182465	2814520	19.442	18.801
18)	L4 AR-1242-3	0.000	6.439	0	1520918	N.D.	18.838 #
20)	L4 AR-1242-5	0.000	7.154	0	2003751	N.D.	16.235 #
21)	L5 AR-1248-1	7.162	6.203	3182465	2297405	39.555	31.602
22)	L5 AR-1248-2	0.000	6.439	0	1520918	N.D.	15.230 #
24)	L5 AR-1248-4	0.000	6.746	0	1291104	N.D.	10.112 #
25)	L5 AR-1248-5	0.000	7.201	0	1847719	N.D.	11.647 #
26)	L6 AR-1254-1	0.000	7.154	0	2003751	N.D.	8.424 #
43)	L9 AR-1268-3	0.000	9.601	0	1874683	N.D.	1.899 #

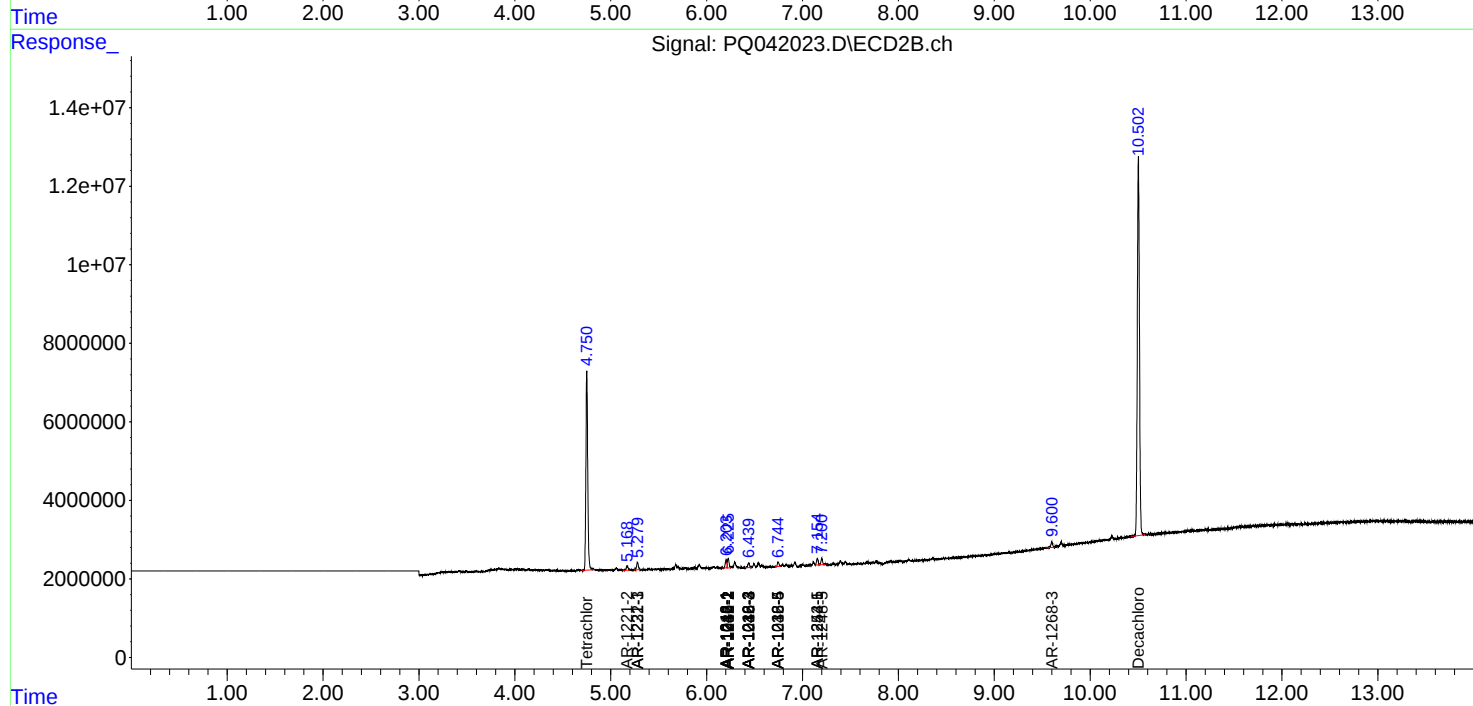
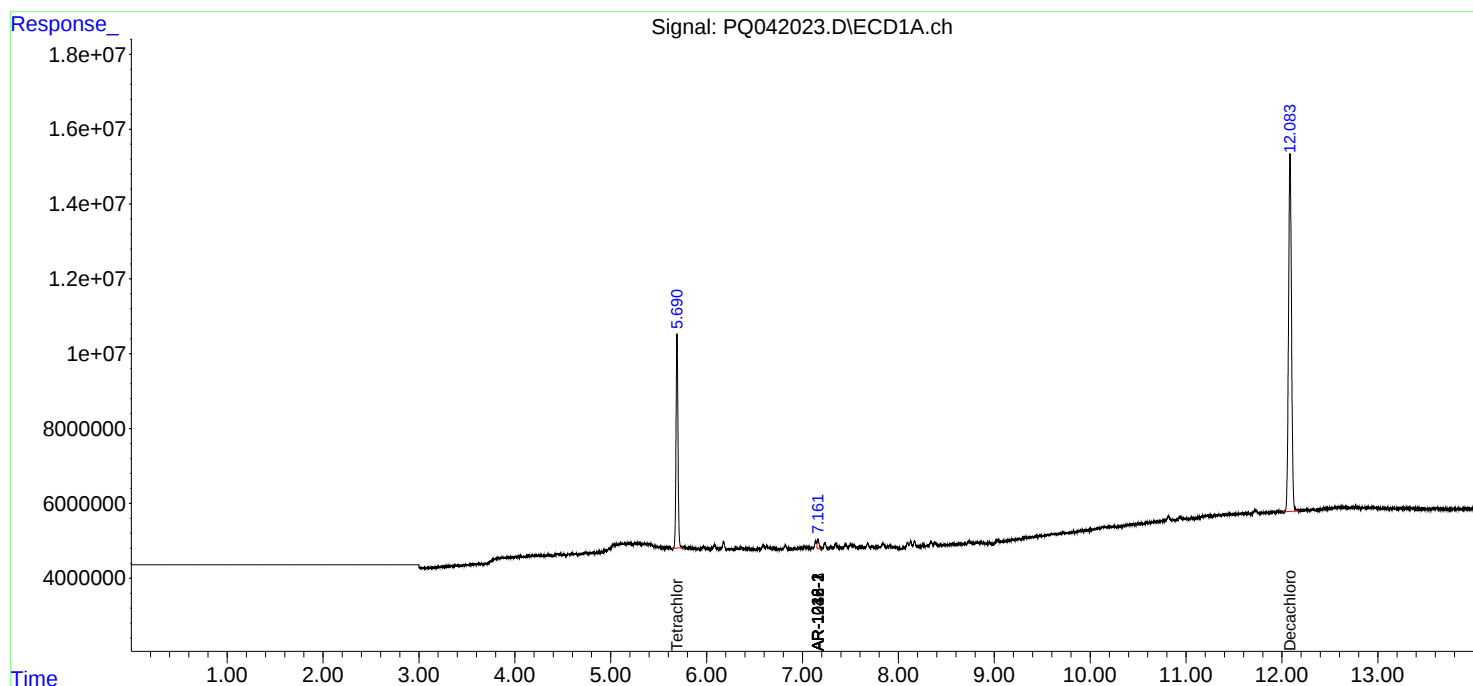
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

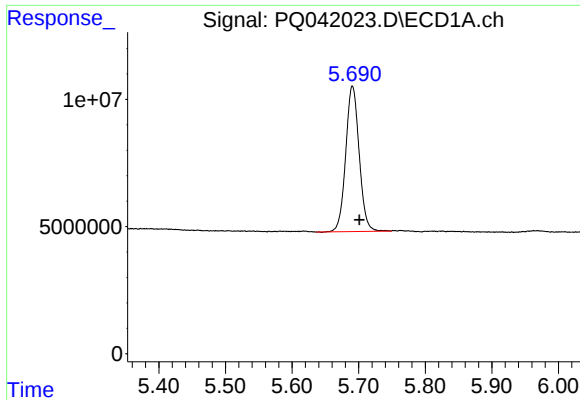
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
Data File : PQ042023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 20:12
Operator : SM\AJ
Sample : K3591-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:44:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 01:47:44 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

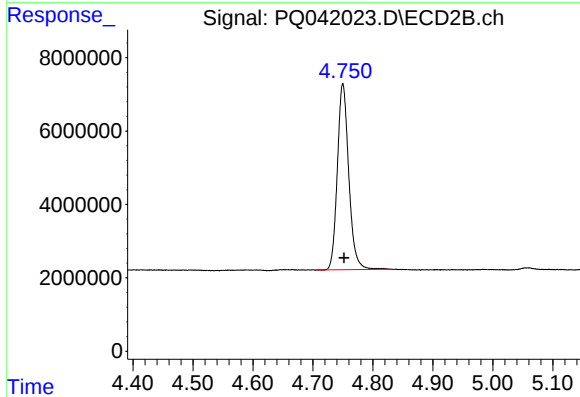




#1 Tetrachloro-m-xylene

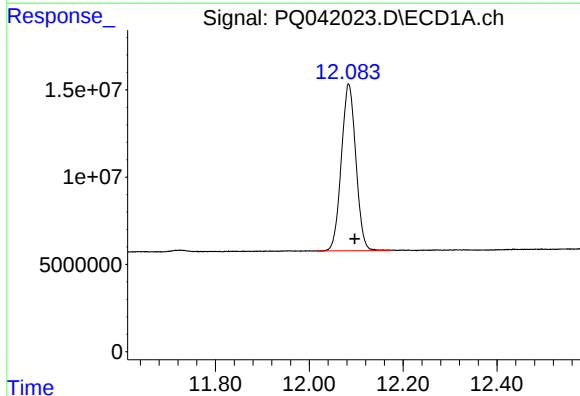
R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 80130066
Conc: 26.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



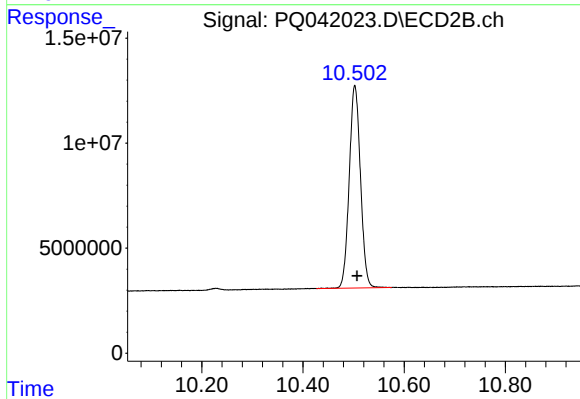
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 66953877
Conc: 26.03 ng/ml



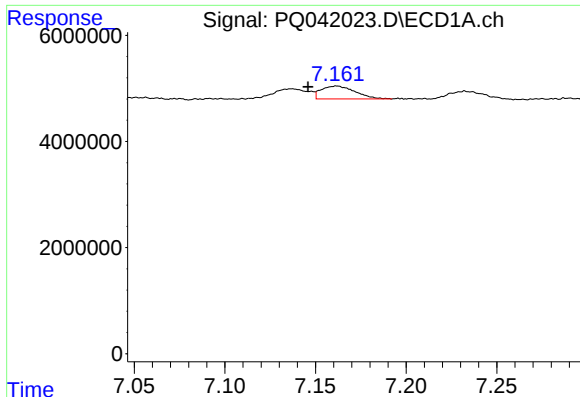
#2 Decachlorobiphenyl

R.T.: 12.084 min
Delta R.T.: -0.013 min
Response: 205169184
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

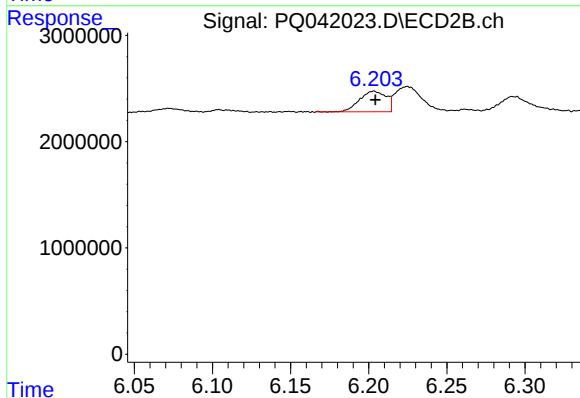
R.T.: 10.503 min
Delta R.T.: -0.004 min
Response: 148598079
Conc: 21.45 ng/ml



#3 AR-1016-1

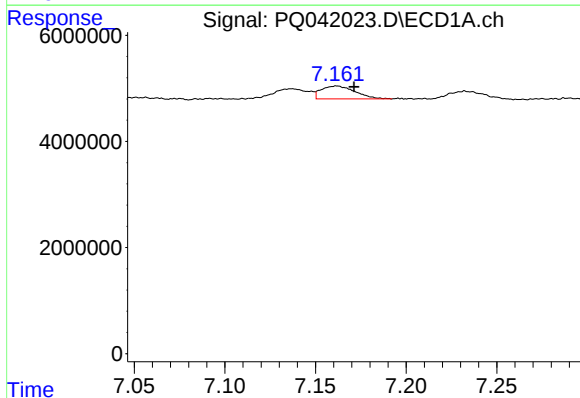
R.T.: 7.162 min
Delta R.T.: 0.016 min
Response: 3182465
Conc: 21.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



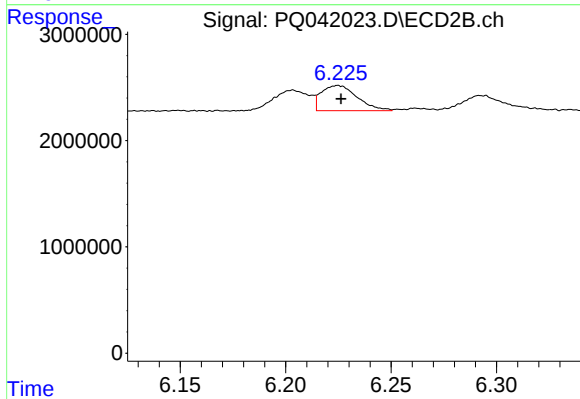
#3 AR-1016-1

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 2297405
Conc: 16.84 ng/ml



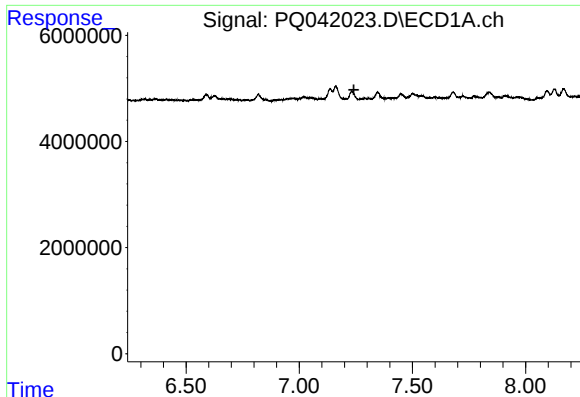
#4 AR-1016-2

R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 3182465
Conc: 14.74 ng/ml



#4 AR-1016-2

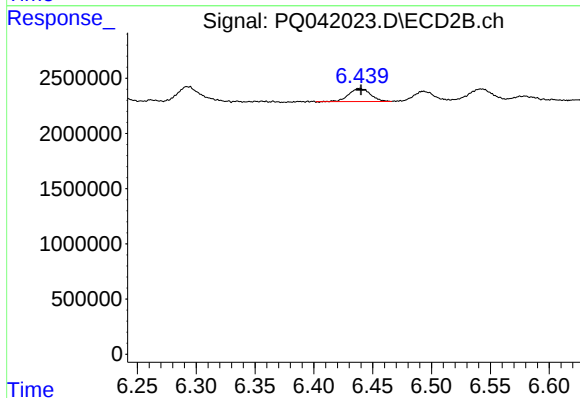
R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 2814520
Conc: 14.51 ng/ml



#5 AR-1016-3

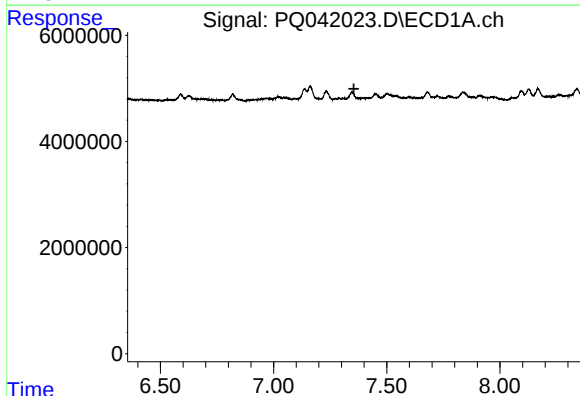
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



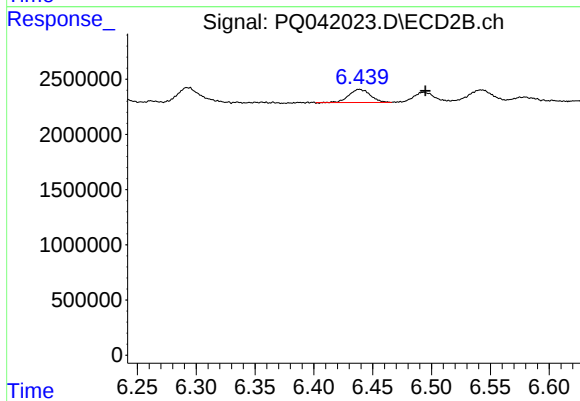
#5 AR-1016-3

R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 1520918
Conc: 14.57 ng/ml



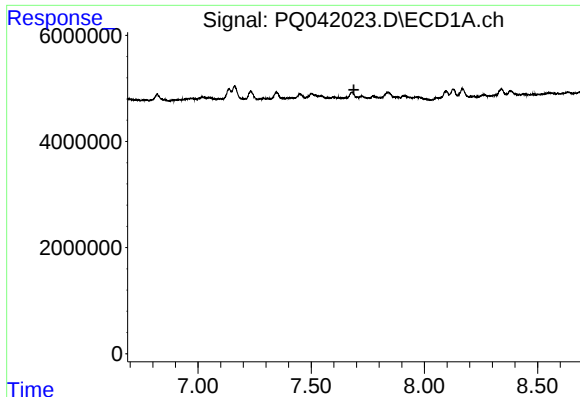
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.



#6 AR-1016-4

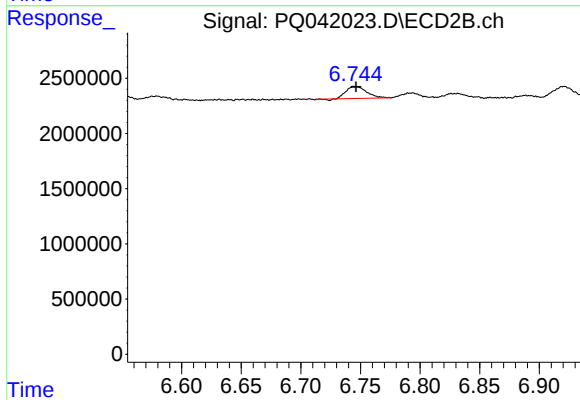
R.T.: 6.439 min
Delta R.T.: -0.056 min
Response: 1520918
Conc: 18.38 ng/ml



#7 AR-1016-5

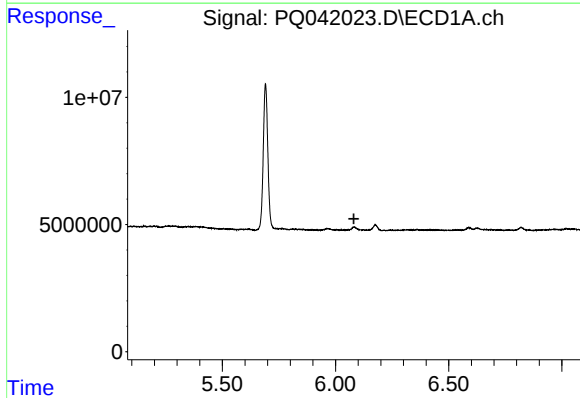
R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



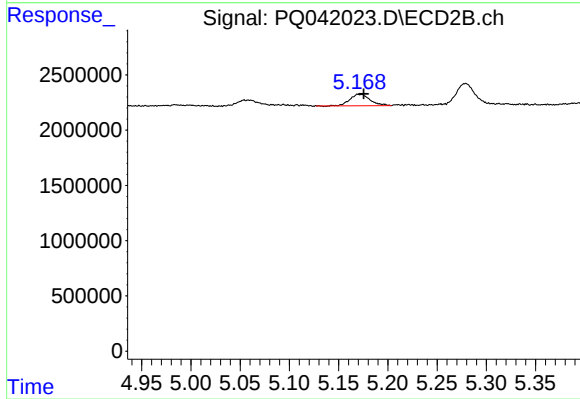
#7 AR-1016-5

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 1291104
Conc: 11.74 ng/ml



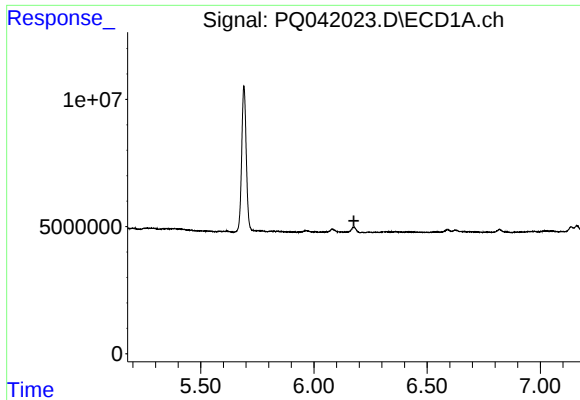
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



#9 AR-1221-2

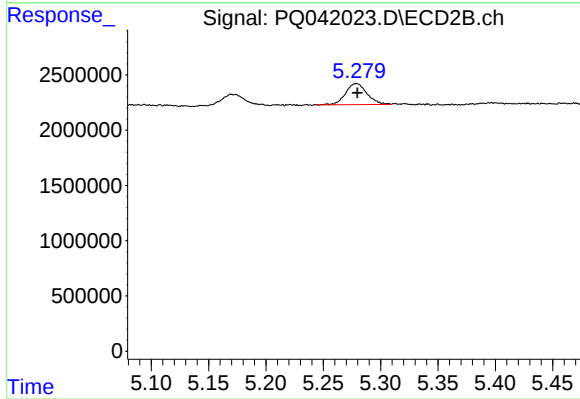
R.T.: 5.170 min
Delta R.T.: -0.005 min
Response: 1481583
Conc: 63.97 ng/ml



#10 AR-1221-3

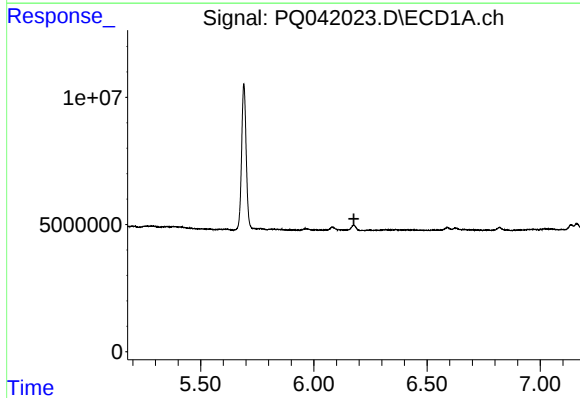
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



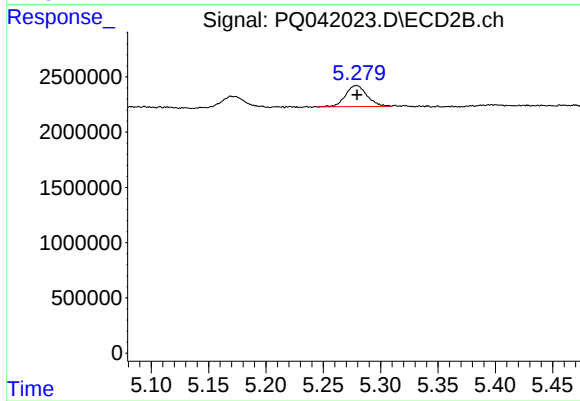
#10 AR-1221-3

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 2469903
Conc: 33.14 ng/ml



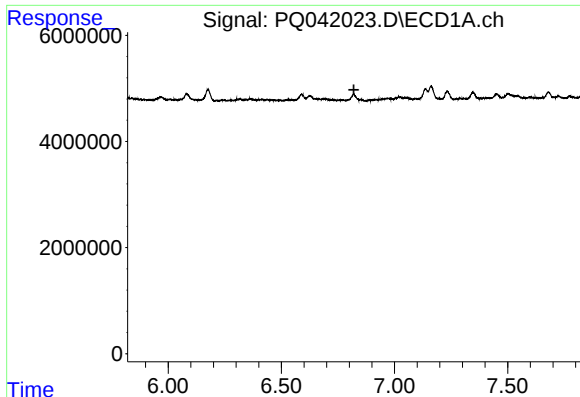
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



#11 AR-1232-1

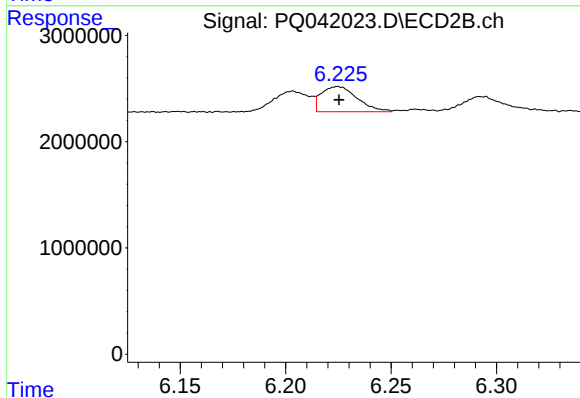
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 2469903
Conc: 40.11 ng/ml



#12 AR-1232-2

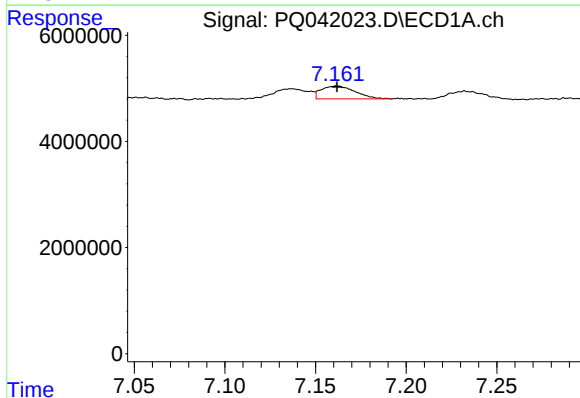
R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



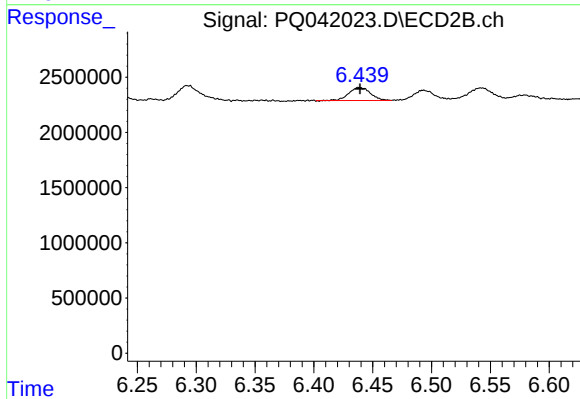
#12 AR-1232-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 2814520
Conc: 35.92 ng/ml



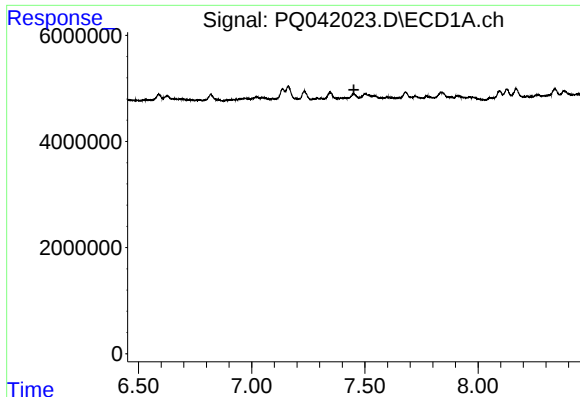
#13 AR-1232-3

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 3182465
Conc: 37.97 ng/ml



#13 AR-1232-3

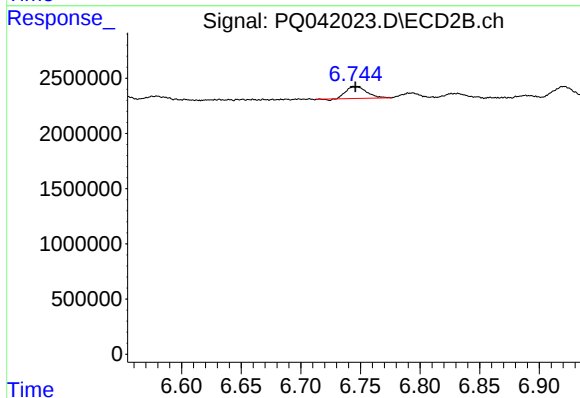
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 1520918
Conc: 36.79 ng/ml



#15 AR-1232-5

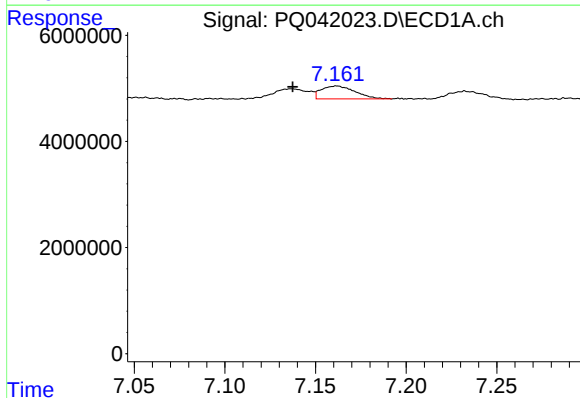
R.T.: 0.000 min
Exp R.T.: 7.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



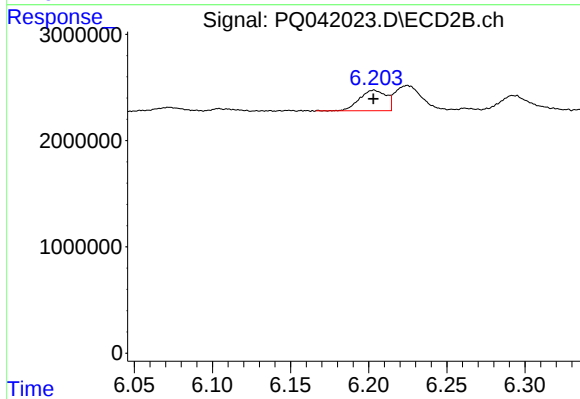
#15 AR-1232-5

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 1291104
Conc: 31.76 ng/ml



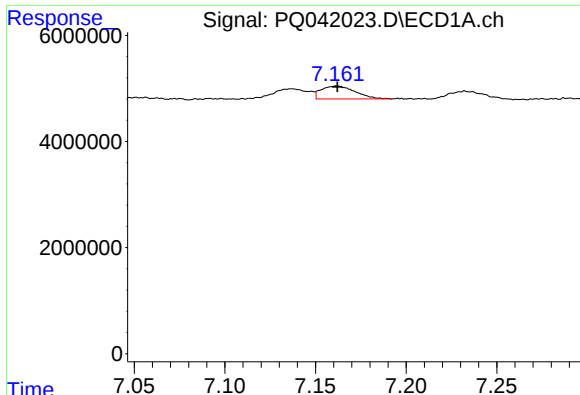
#16 AR-1242-1

R.T.: 7.162 min
Delta R.T.: 0.024 min
Response: 3182465
Conc: 28.29 ng/ml



#16 AR-1242-1

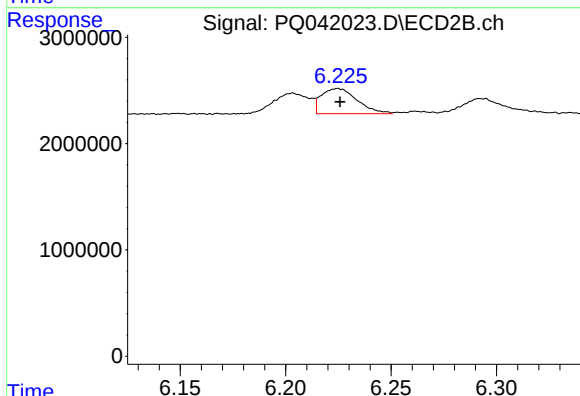
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 2297405
Conc: 22.07 ng/ml



#17 AR-1242-2

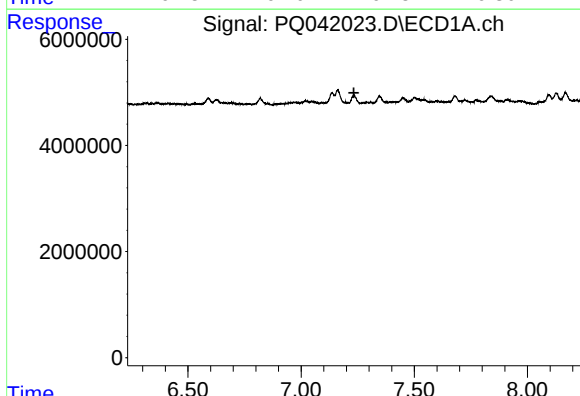
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 3182465
Conc: 19.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



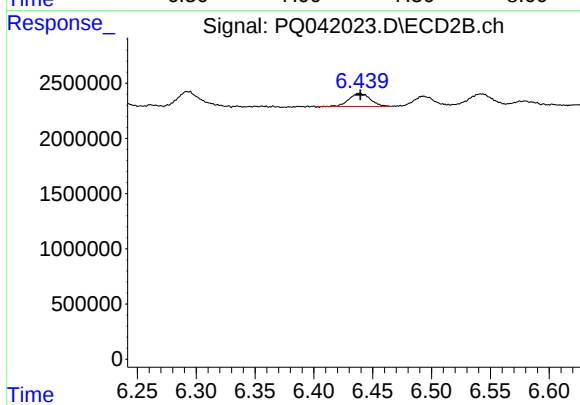
#17 AR-1242-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 2814520
Conc: 18.80 ng/ml



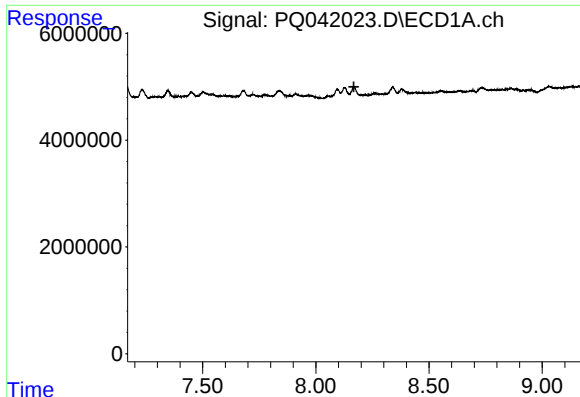
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#18 AR-1242-3

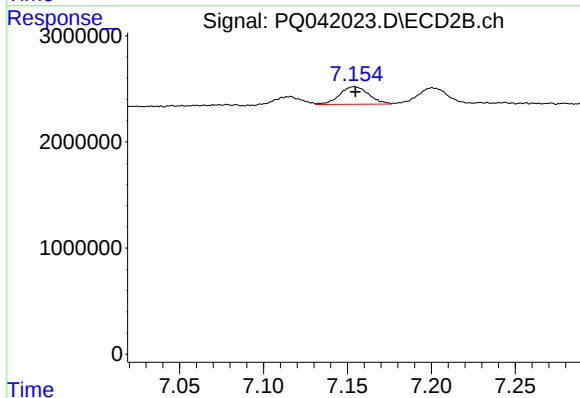
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 1520918
Conc: 18.84 ng/ml



#20 AR-1242-5

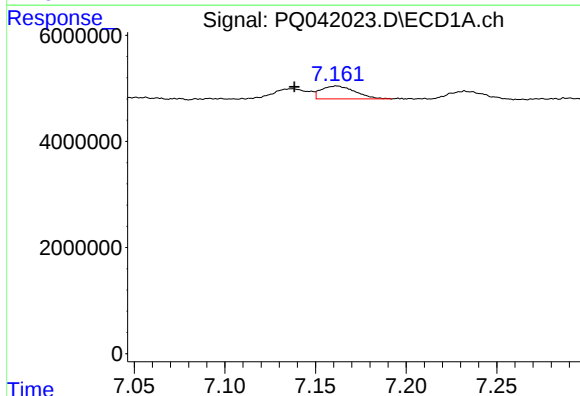
R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



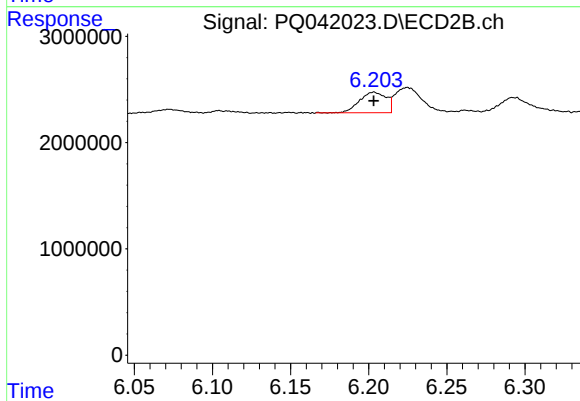
#20 AR-1242-5

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 2003751
Conc: 16.24 ng/ml



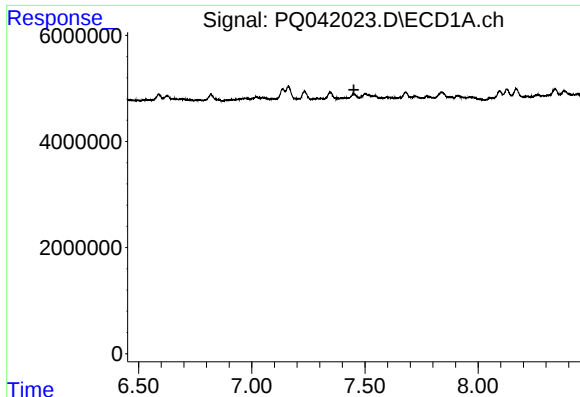
#21 AR-1248-1

R.T.: 7.162 min
Delta R.T.: 0.023 min
Response: 3182465
Conc: 39.56 ng/ml



#21 AR-1248-1

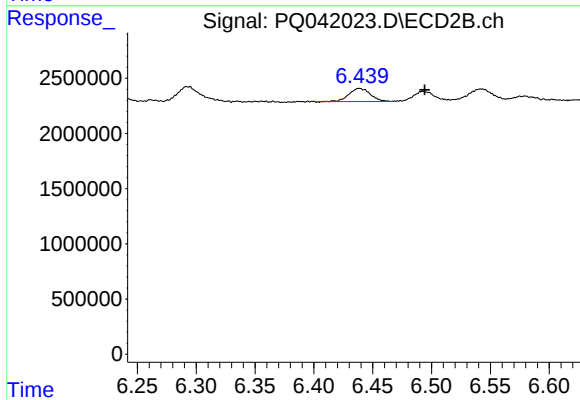
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 2297405
Conc: 31.60 ng/ml



#22 AR-1248-2

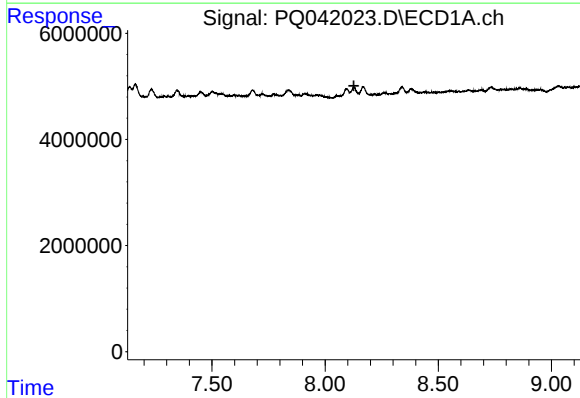
R.T.: 0.000 min
Exp R.T.: 7.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



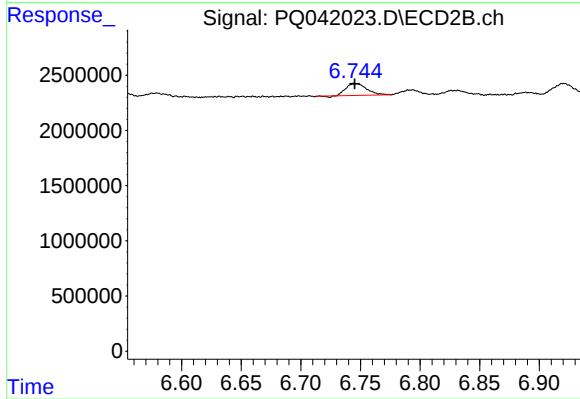
#22 AR-1248-2

R.T.: 6.439 min
Delta R.T.: -0.056 min
Response: 1520918
Conc: 15.23 ng/ml



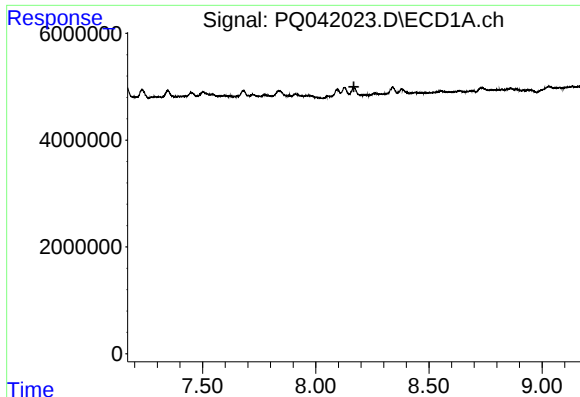
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.



#24 AR-1248-4

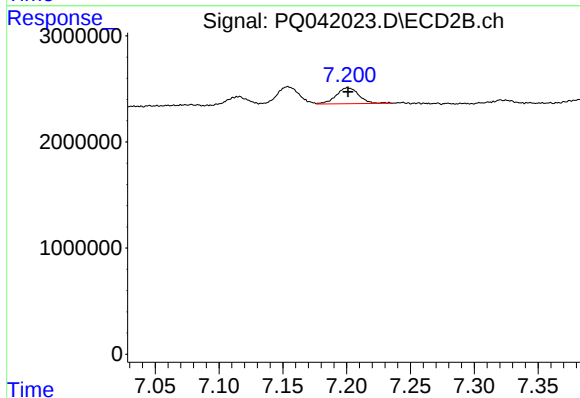
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 1291104
Conc: 10.11 ng/ml



#25 AR-1248-5

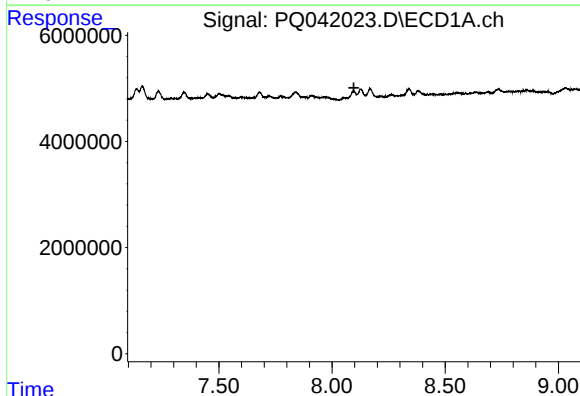
R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



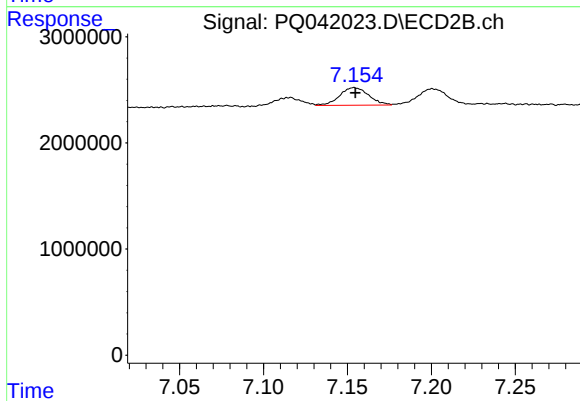
#25 AR-1248-5

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 1847719
Conc: 11.65 ng/ml



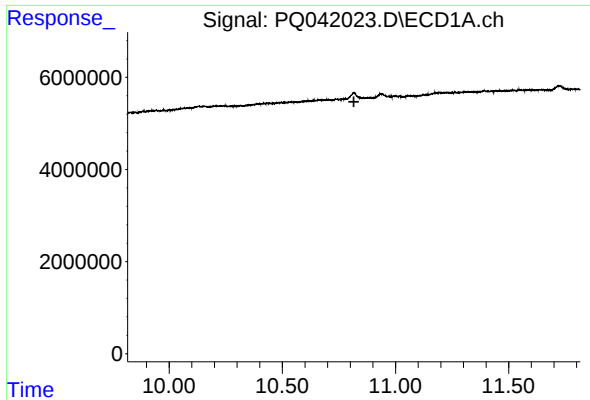
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.



#26 AR-1254-1

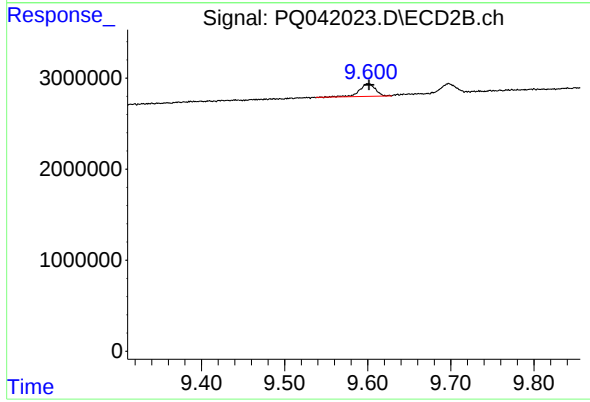
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 2003751
Conc: 8.42 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 9.601 min
Delta R.T.: 0.000 min
Response: 1874683
Conc: 1.90 ng/ml