

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 16:00
 Operator : YP\AJ
 Sample : P5302-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AS1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:07:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 2024
 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...	3.417	2.788	69204262	98456260	13.706	14.322
2)	SA Decachlor...	8.529	7.565	36557979	88470848	14.548	16.266
Target Compounds							
6)	L1 AR-1016-4	4.696	0.000	227933	0	1.929	N.D. #
7)	L1 AR-1016-5	0.000	4.203	0	1727603	N.D.	8.905 #
8)	L2 AR-1221-1	3.593	3.057f	1067234	1400468	18.799	16.917
9)	L2 AR-1221-2	3.691	3.057	1201535	1400468	30.520	24.129
10)	L2 AR-1221-3	3.691f	0.000	1201535	0	9.240	N.D. #
11)	L3 AR-1232-1	3.691f	0.000	1201535	0	11.620	N.D. #
12)	L3 AR-1232-2	4.266	0.000	2169239	0	39.691	N.D. #
14)	L3 AR-1232-4	4.696	0.000	227933	0	4.439	N.D. #
15)	L3 AR-1232-5	4.740	4.203	28080	1727603	0.787	22.262 #
19)	L4 AR-1242-4	4.696	0.000	227933	0	2.301	N.D. #
22)	L5 AR-1248-2	4.740	0.000	28080	0	0.217	N.D. #
24)	L5 AR-1248-4	0.000	4.203	0	1727603	N.D.	7.082 #
27)	L6 AR-1254-2	5.581f	0.000	802910	0	2.906	N.D. #
29)	L6 AR-1254-4	6.219f	0.000	1287295	0	6.496	N.D. #
30)	L6 AR-1254-5	0.000	5.706	0	4101299	N.D.	8.733 #
31)	L7 AR-1260-1	5.983f	0.000	626124	0	2.986	N.D. #
32)	L7 AR-1260-2	0.000	5.394	0	594551	N.D.	1.398 #
34)	L7 AR-1260-4	6.812f	0.000	1323400	0	6.570	N.D. #
35)	L7 AR-1260-5	7.214f	6.305f	3468387	4291209	8.800	5.312 #
36)	L8 AR-1262-1	6.812f	5.706f	1323400	4101299	5.233	8.345 #
37)	L8 AR-1262-2	7.214f	0.000	3468387	0	7.720	N.D. #
40)	L8 AR-1262-5	7.982	0.000	104989	0	0.747	N.D. #
43)	L9 AR-1268-3	7.705	0.000	348242	0	0.863	N.D. #
44)	L9 AR-1268-4	7.982	0.000	104989	0	0.669	N.D. #
45)	L9 AR-1268-5	8.299	7.345	533808	3167958	0.456	1.338 #

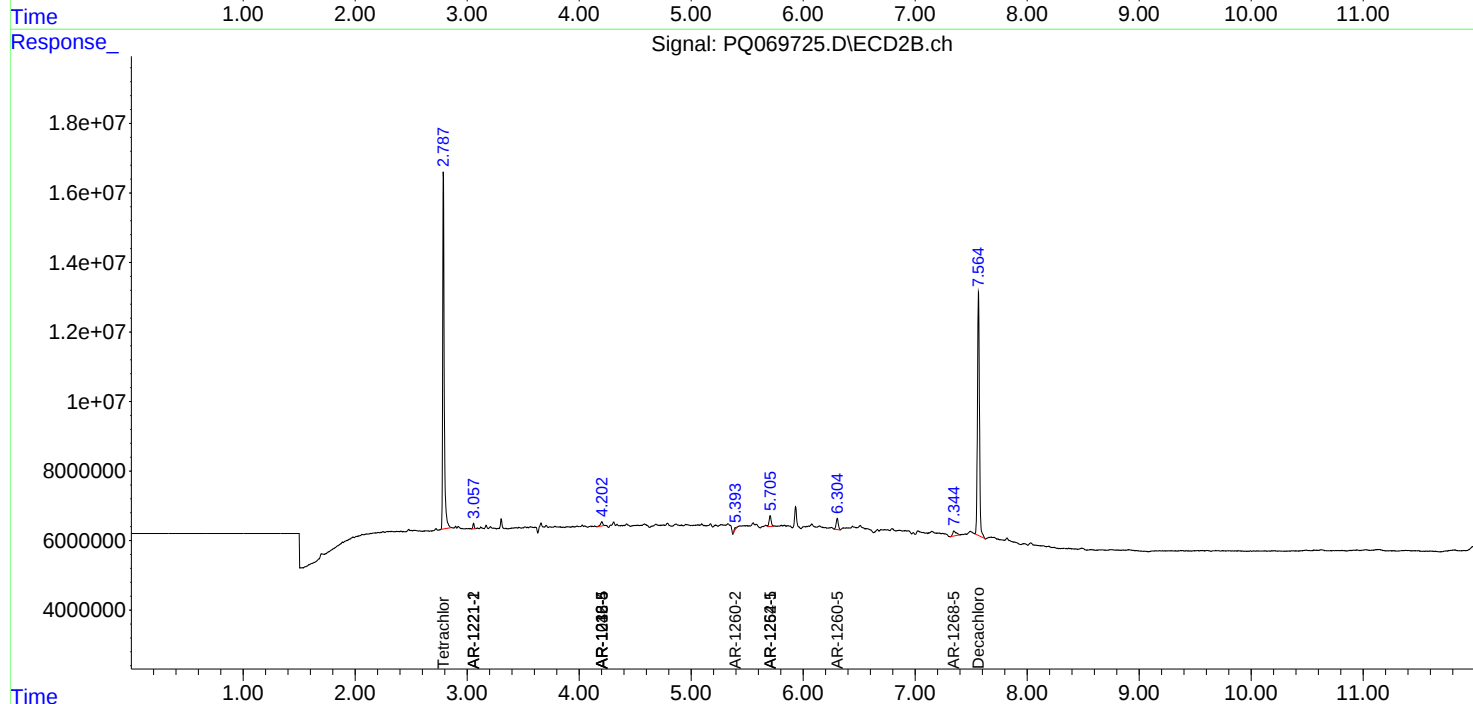
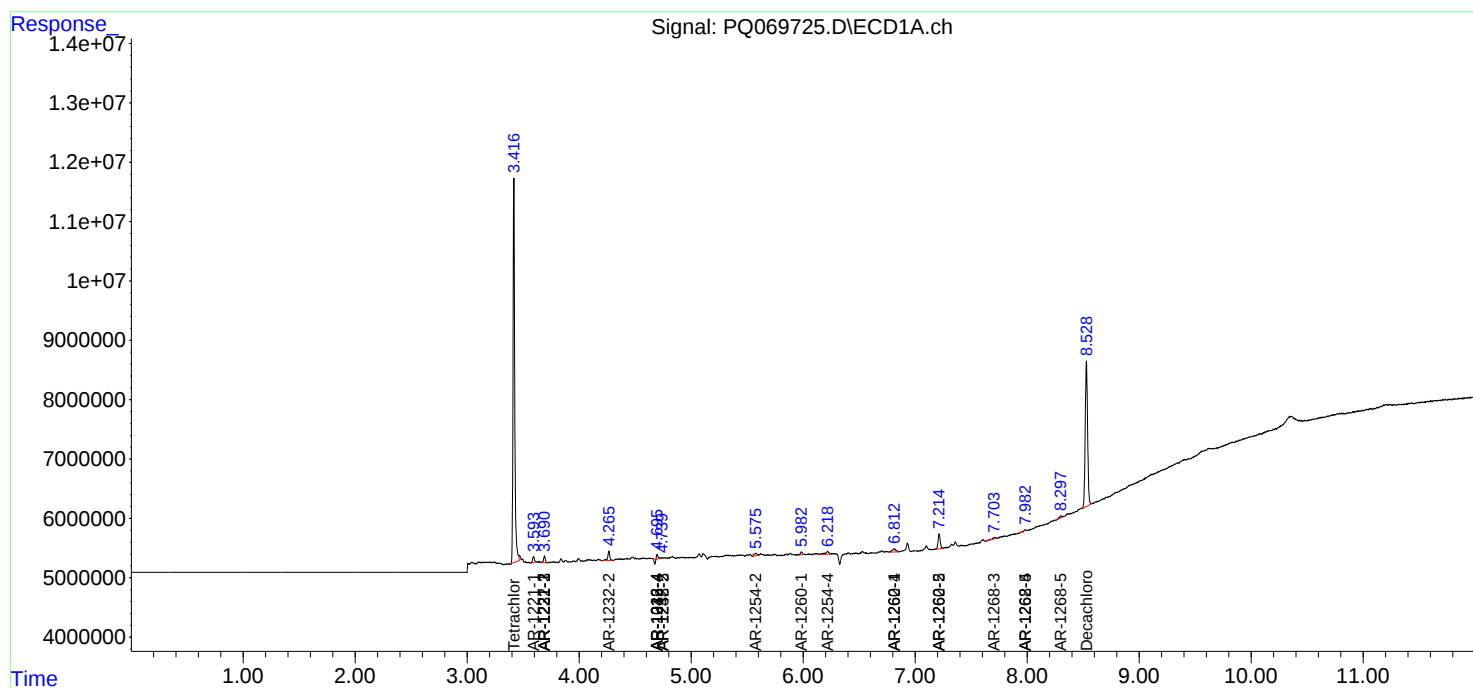
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

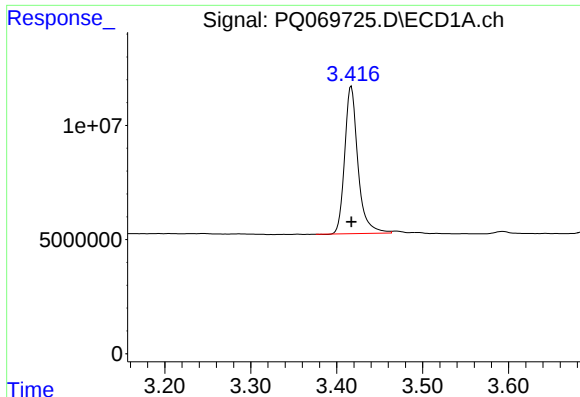
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 16:00
Operator : YP\AJ
Sample : P5302-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AS1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:07:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 2024
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

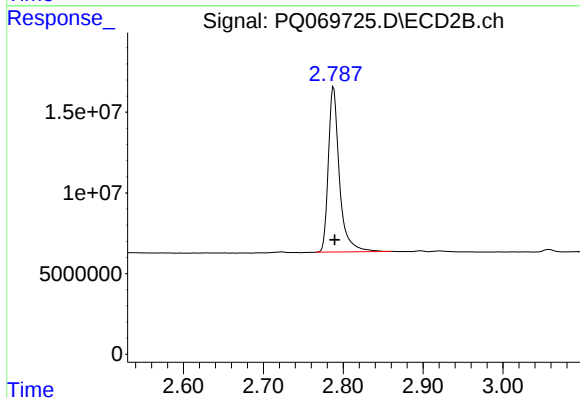




#1 Tetrachloro-m-xylene

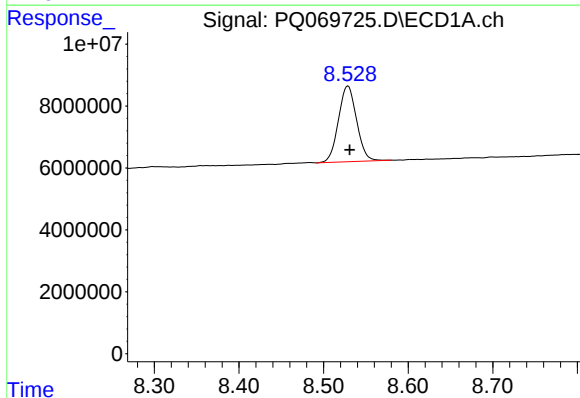
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 69204262
Conc: 13.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



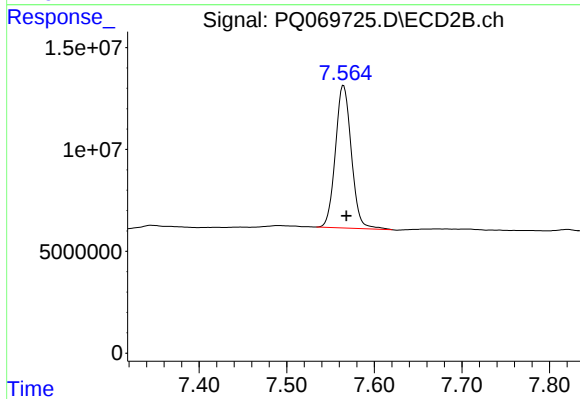
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 98456260
Conc: 14.32 ng/ml



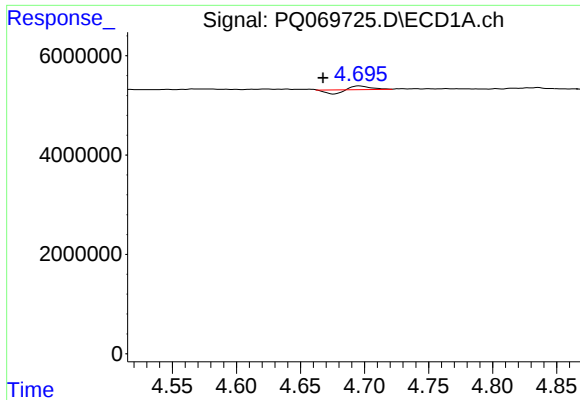
#2 Decachlorobiphenyl

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 36557979
Conc: 14.55 ng/ml



#2 Decachlorobiphenyl

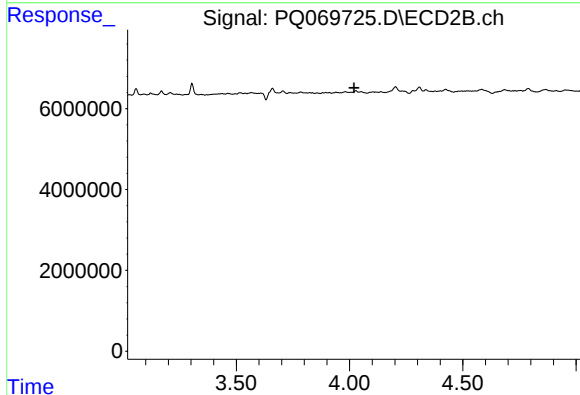
R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 88470848
Conc: 16.27 ng/ml



#6 AR-1016-4

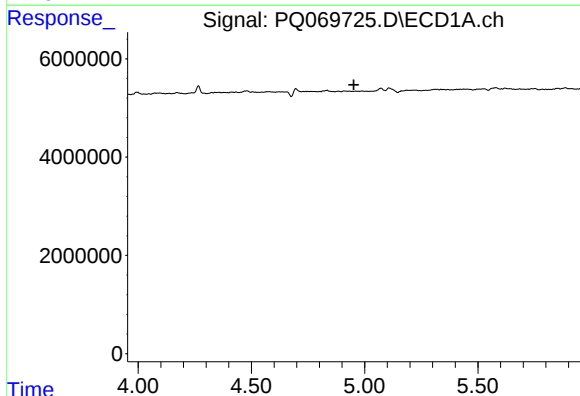
R.T.: 4.696 min
Delta R.T.: 0.028 min
Response: 227933
Conc: 1.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



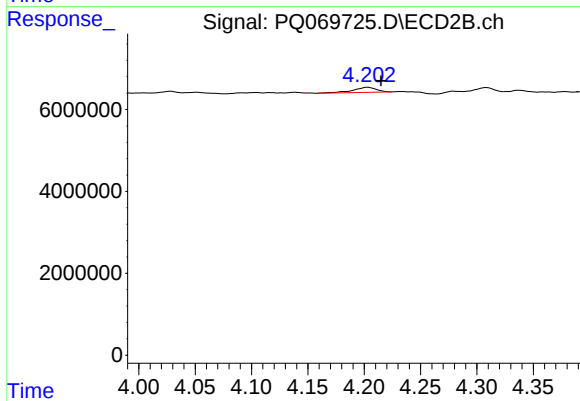
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



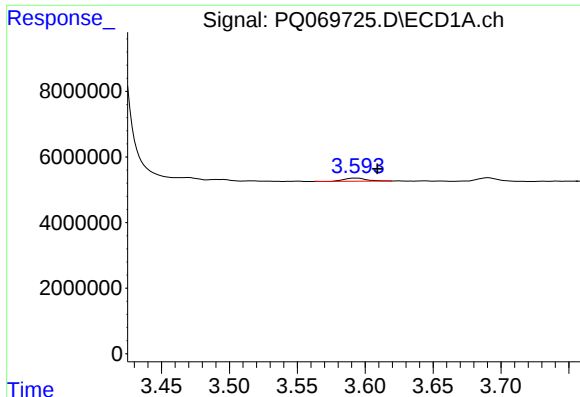
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 AR-1016-5

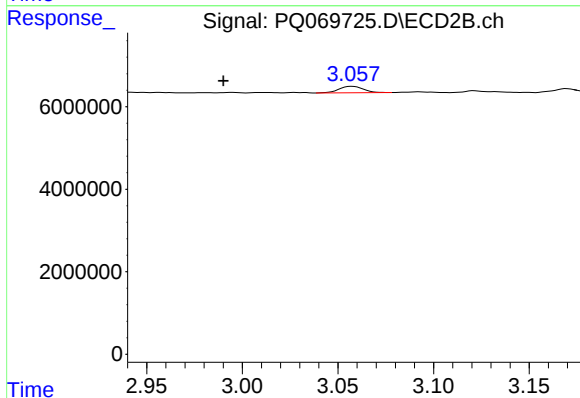
R.T.: 4.203 min
Delta R.T.: -0.012 min
Response: 1727603
Conc: 8.91 ng/ml



#8 AR-1221-1

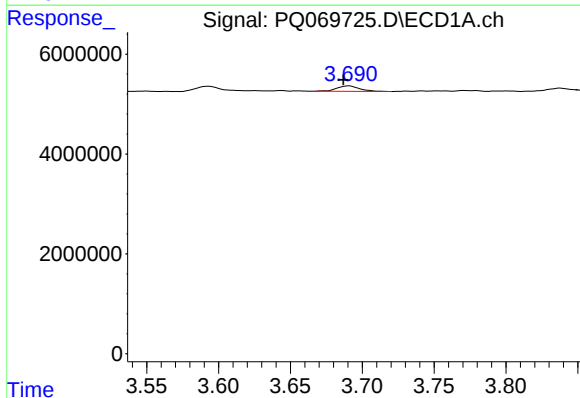
R.T.: 3.593 min
Delta R.T.: -0.016 min
Response: 1067234
Conc: 18.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



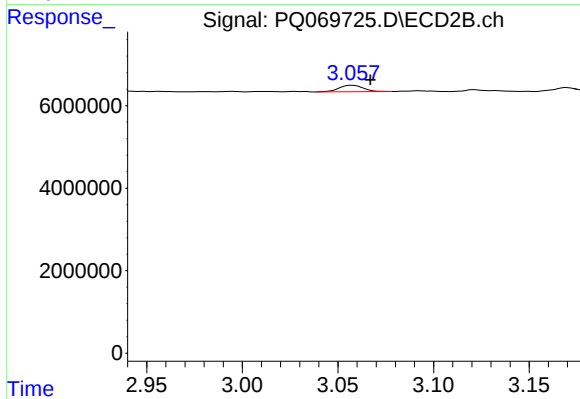
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: 0.067 min
Response: 1400468
Conc: 16.92 ng/ml



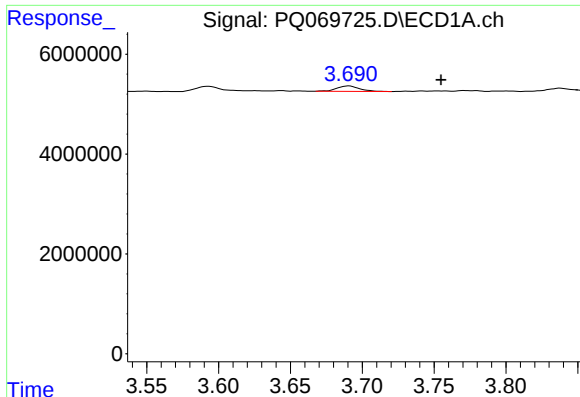
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.004 min
Response: 1201535
Conc: 30.52 ng/ml



#9 AR-1221-2

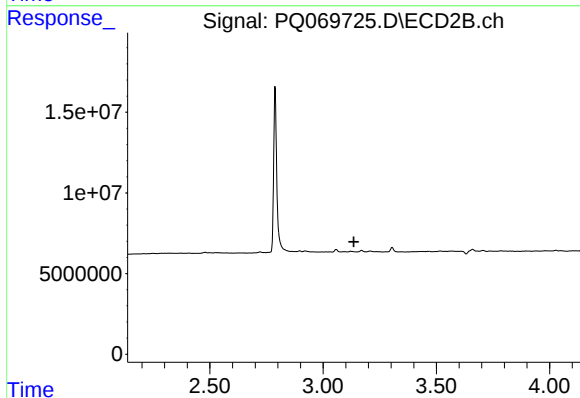
R.T.: 3.057 min
Delta R.T.: -0.009 min
Response: 1400468
Conc: 24.13 ng/ml



#10 AR-1221-3

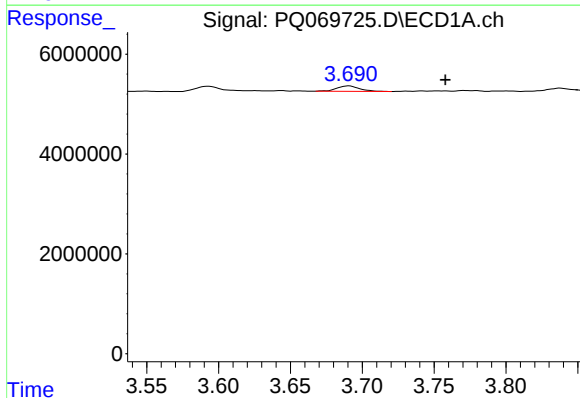
R.T.: 3.691 min
Delta R.T.: -0.064 min
Response: 1201535
Conc: 9.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



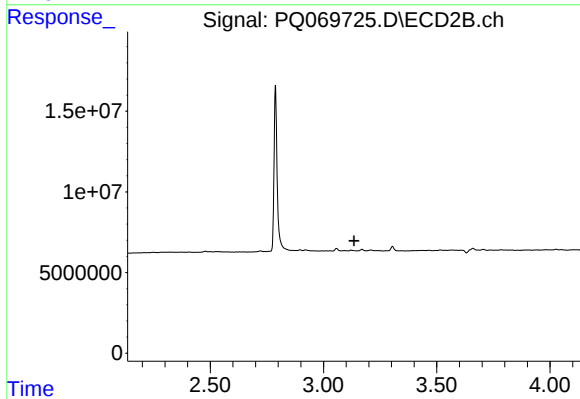
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



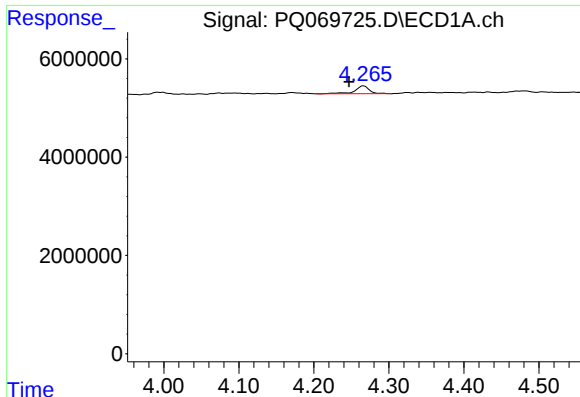
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.067 min
Response: 1201535
Conc: 11.62 ng/ml



#11 AR-1232-1

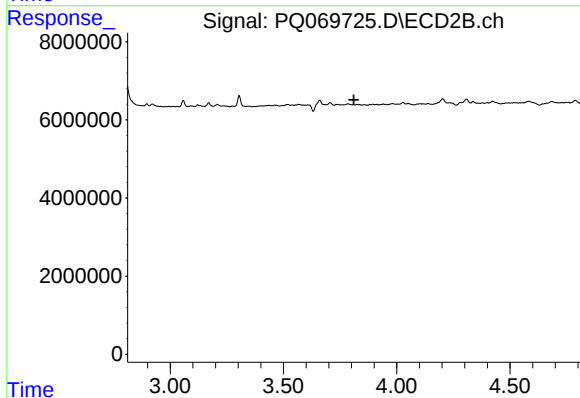
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#12 AR-1232-2

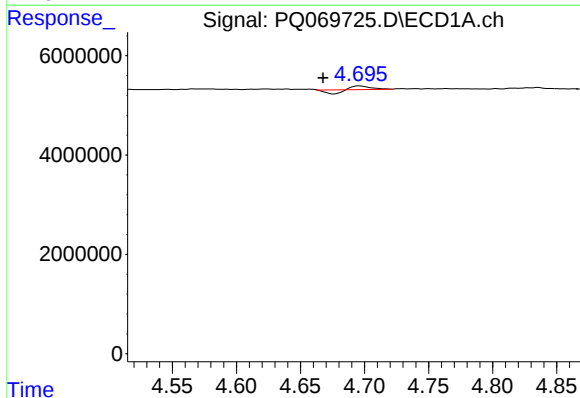
R.T.: 4.266 min
Delta R.T.: 0.019 min
Response: 2169239
Conc: 39.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



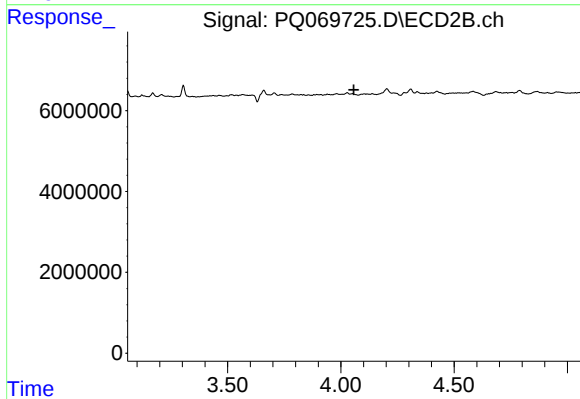
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



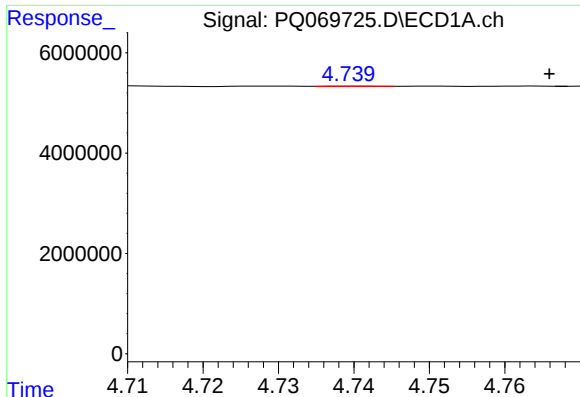
#14 AR-1232-4

R.T.: 4.696 min
Delta R.T.: 0.028 min
Response: 227933
Conc: 4.44 ng/ml



#14 AR-1232-4

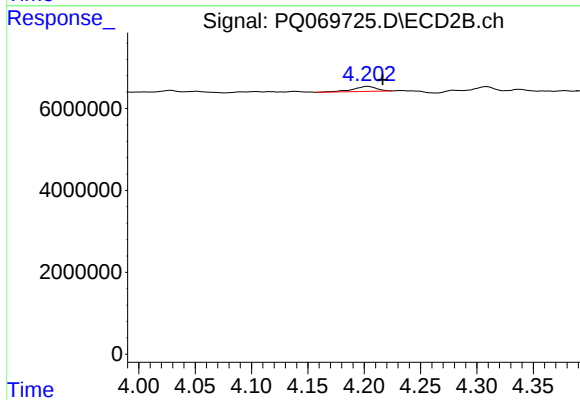
R.T.: 0.000 min
Exp R.T. : 4.058 min
Response: 0
Conc: N.D.



#15 AR-1232-5

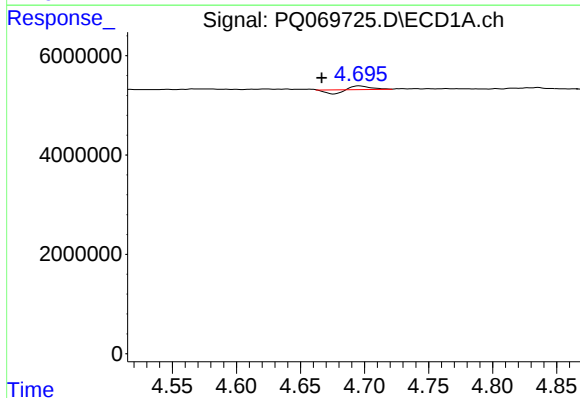
R.T.: 4.740 min
Delta R.T.: -0.026 min
Response: 28080
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



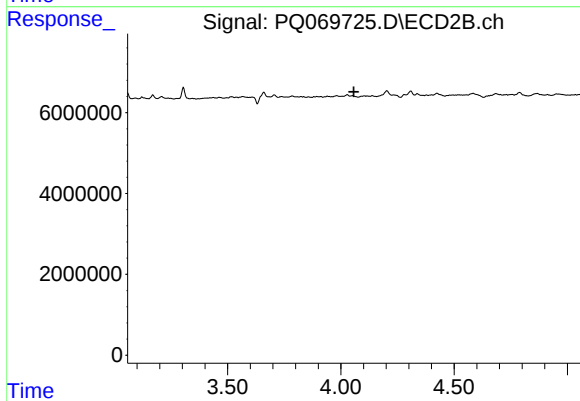
#15 AR-1232-5

R.T.: 4.203 min
Delta R.T.: -0.014 min
Response: 1727603
Conc: 22.26 ng/ml



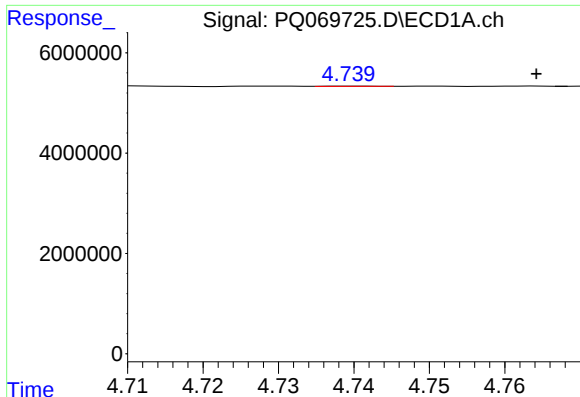
#19 AR-1242-4

R.T.: 4.696 min
Delta R.T.: 0.029 min
Response: 227933
Conc: 2.30 ng/ml



#19 AR-1242-4

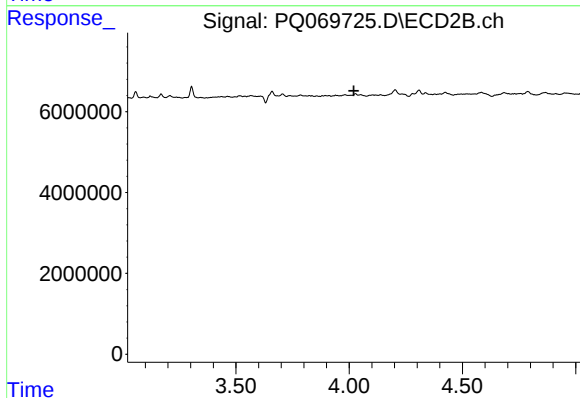
R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



#22 AR-1248-2

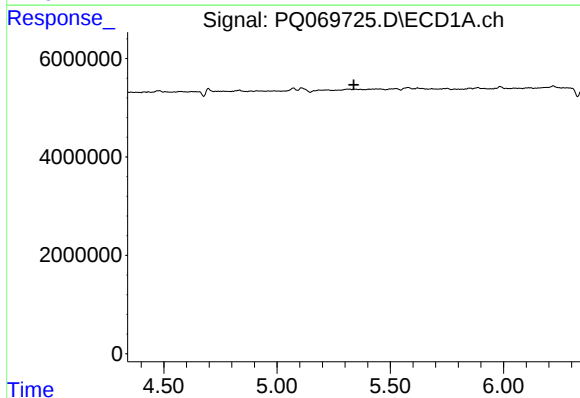
R.T.: 4.740 min
Delta R.T.: -0.024 min
Response: 28080
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



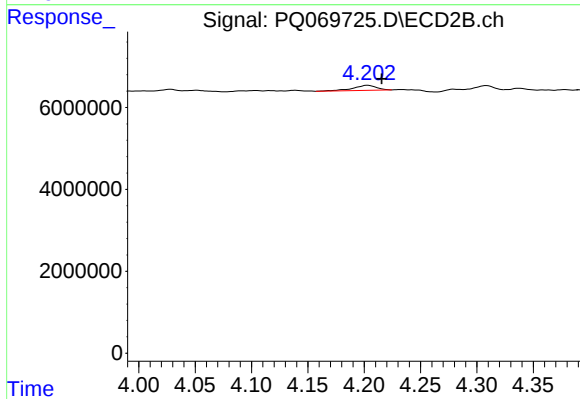
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



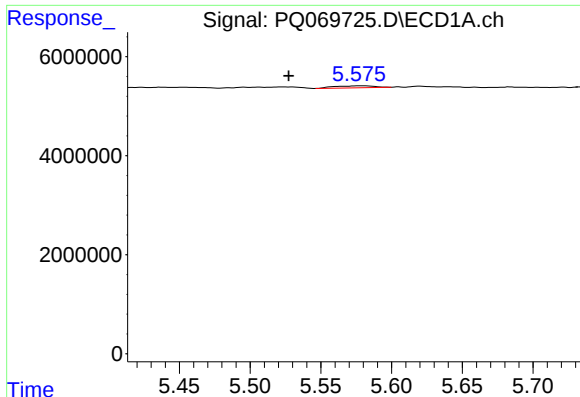
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

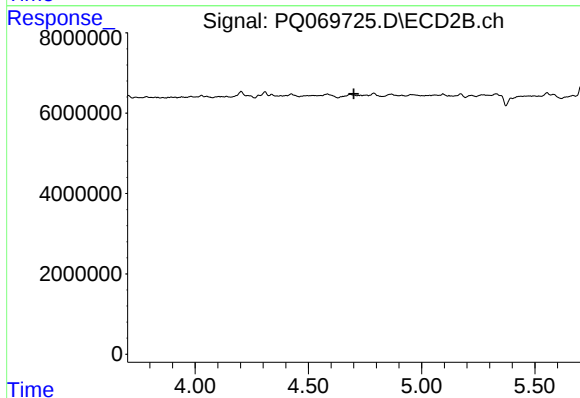
R.T.: 4.203 min
Delta R.T.: -0.013 min
Response: 1727603
Conc: 7.08 ng/ml



#27 AR-1254-2

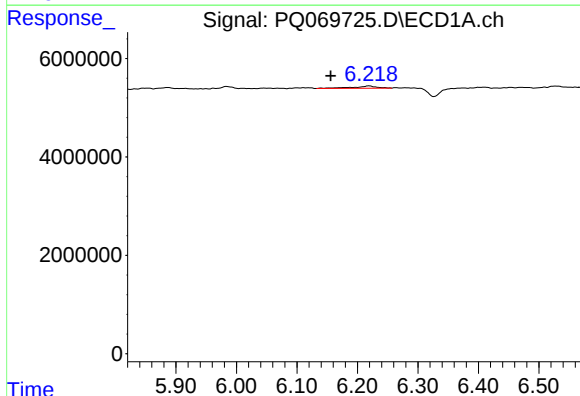
R.T.: 5.581 min
Delta R.T.: 0.053 min
Response: 802910
Conc: 2.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



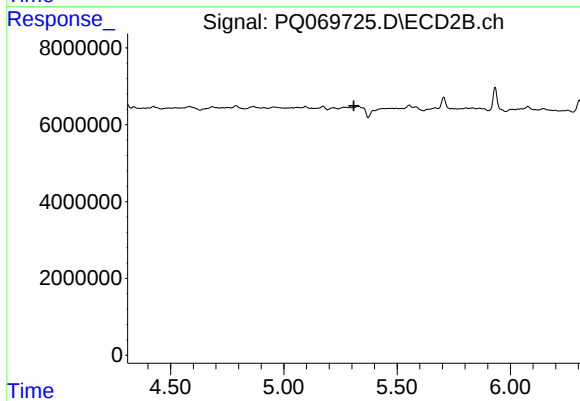
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



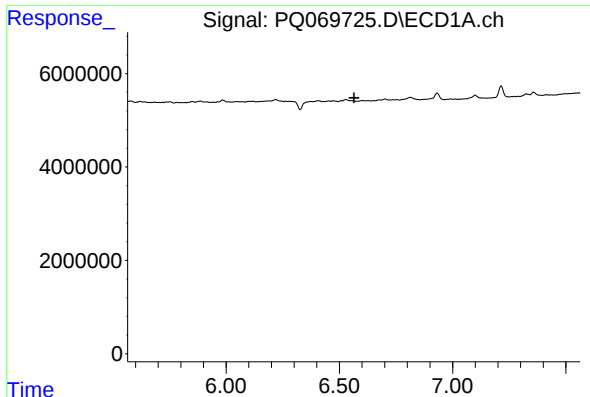
#29 AR-1254-4

R.T.: 6.219 min
Delta R.T.: 0.063 min
Response: 1287295
Conc: 6.50 ng/ml



#29 AR-1254-4

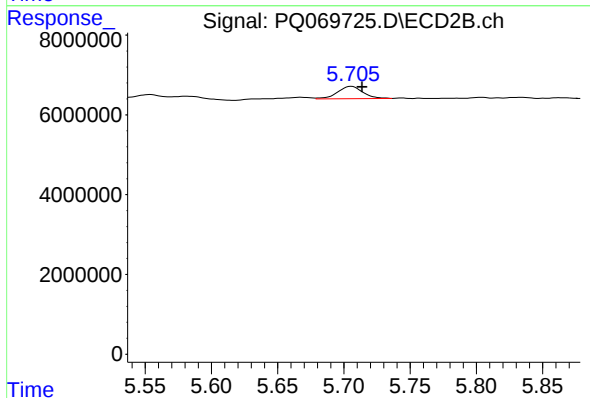
R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



#30 AR-1254-5

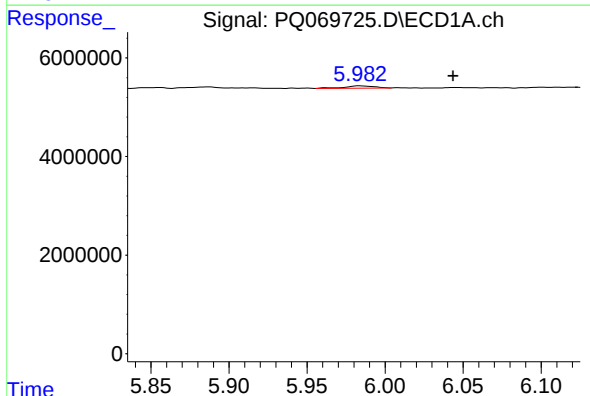
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AS1



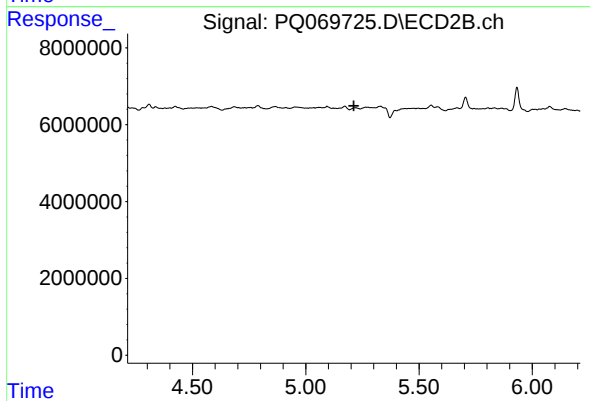
#30 AR-1254-5

R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 4101299
Conc: 8.73 ng/ml



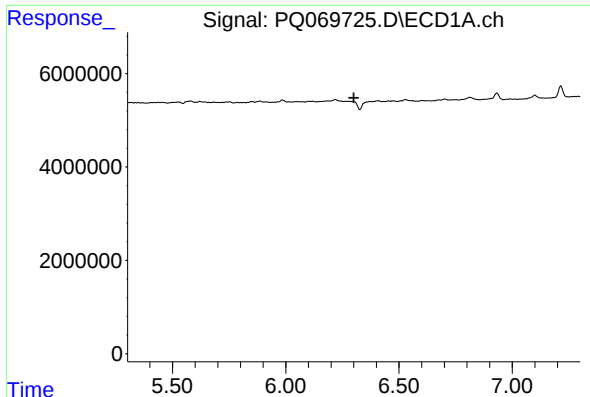
#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.060 min
Response: 626124
Conc: 2.99 ng/ml



#31 AR-1260-1

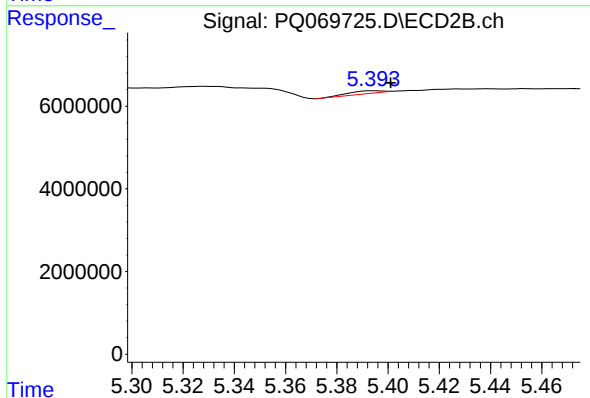
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.



#32 AR-1260-2

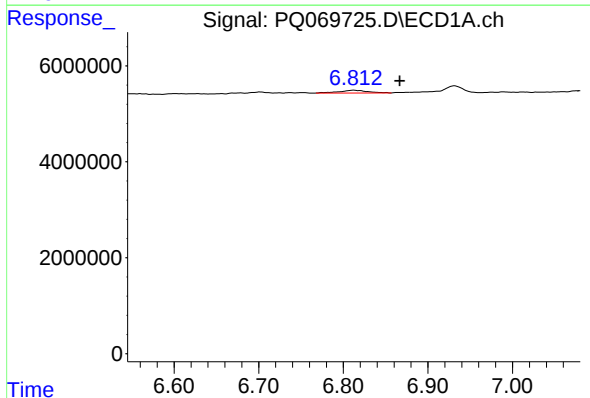
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AS1



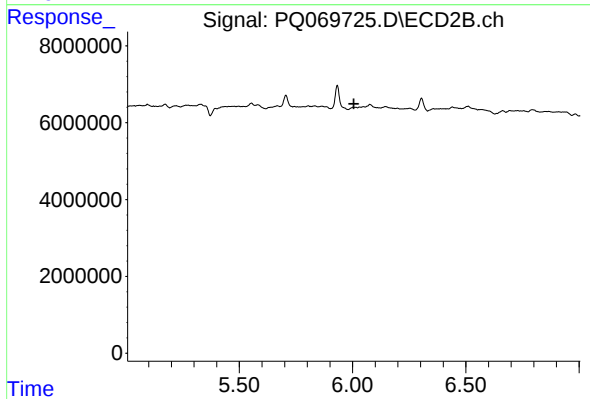
#32 AR-1260-2

R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 594551
Conc: 1.40 ng/ml



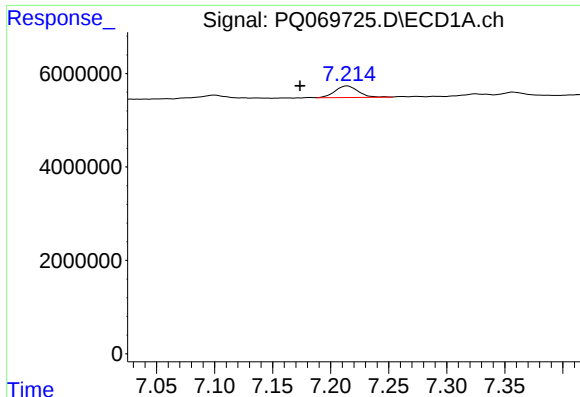
#34 AR-1260-4

R.T.: 6.812 min
Delta R.T.: -0.055 min
Response: 1323400
Conc: 6.57 ng/ml



#34 AR-1260-4

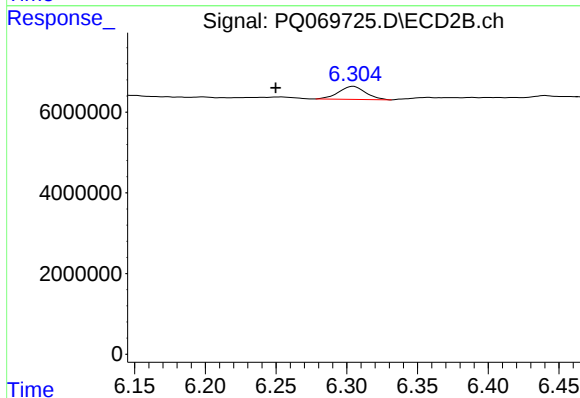
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.



#35 AR-1260-5

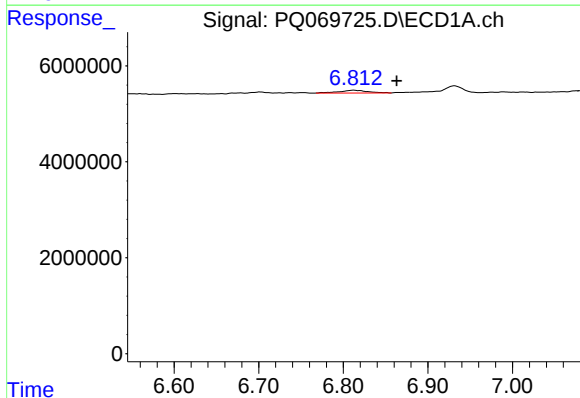
R.T.: 7.214 min
Delta R.T.: 0.041 min
Response: 3468387
Conc: 8.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



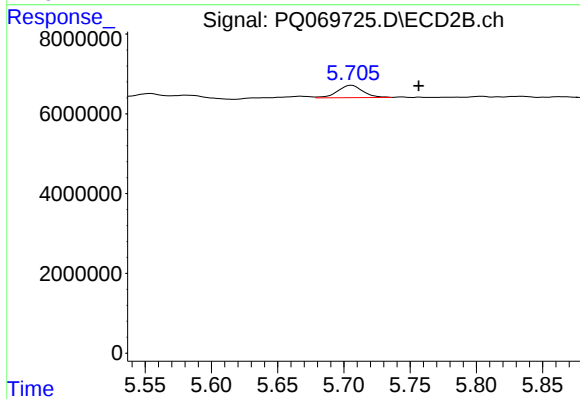
#35 AR-1260-5

R.T.: 6.305 min
Delta R.T.: 0.055 min
Response: 4291209
Conc: 5.31 ng/ml



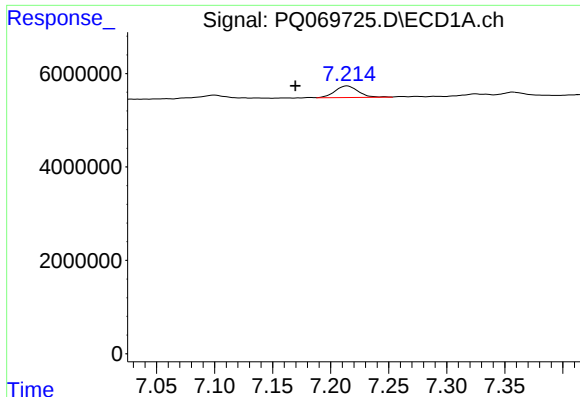
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: -0.051 min
Response: 1323400
Conc: 5.23 ng/ml



#36 AR-1262-1

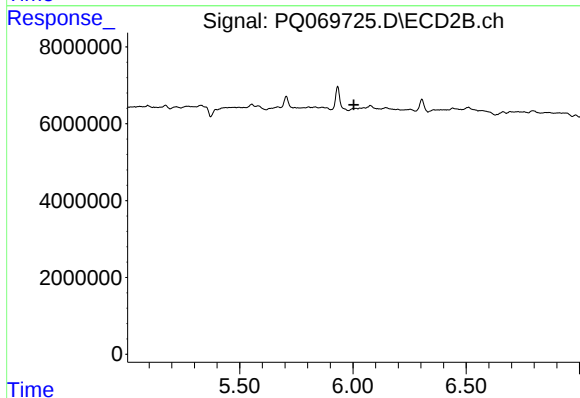
R.T.: 5.706 min
Delta R.T.: -0.051 min
Response: 4101299
Conc: 8.35 ng/ml



#37 AR-1262-2

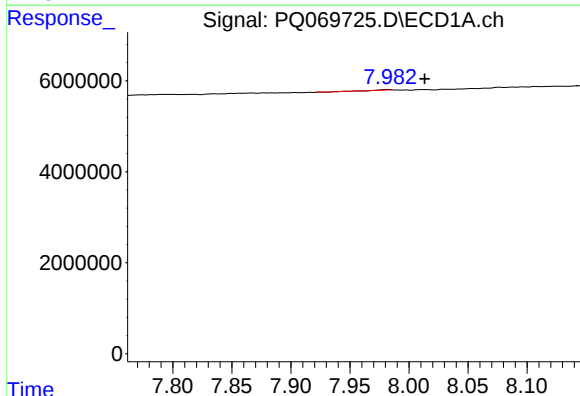
R.T.: 7.214 min
Delta R.T.: 0.044 min
Response: 3468387
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



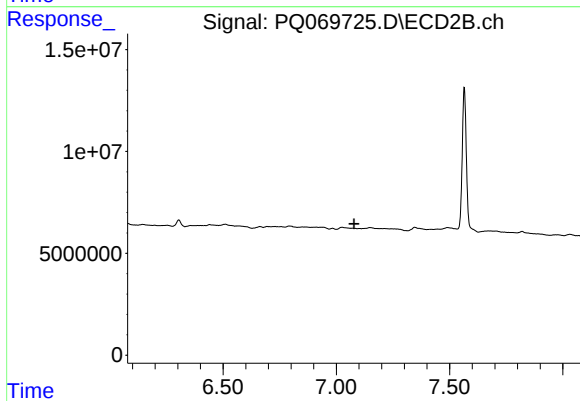
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



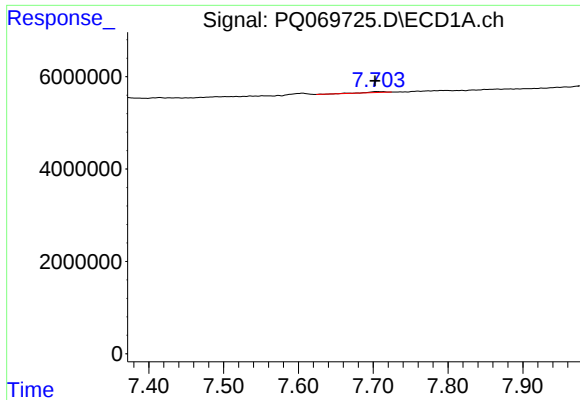
#40 AR-1262-5

R.T.: 7.982 min
Delta R.T.: -0.031 min
Response: 104989
Conc: 0.75 ng/ml



#40 AR-1262-5

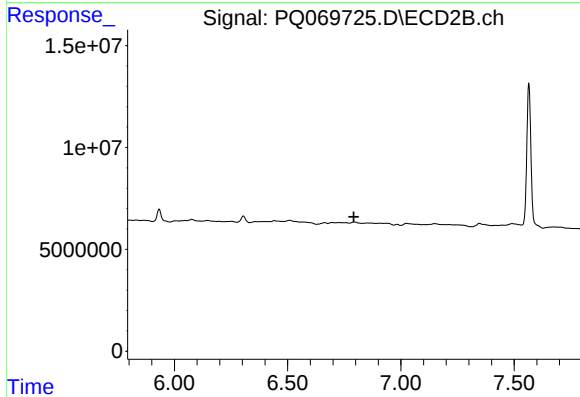
R.T.: 0.000 min
Exp R.T. : 7.078 min
Response: 0
Conc: N.D.



#43 AR-1268-3

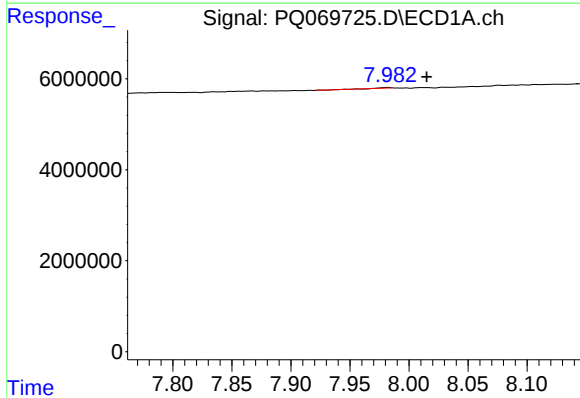
R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 348242
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



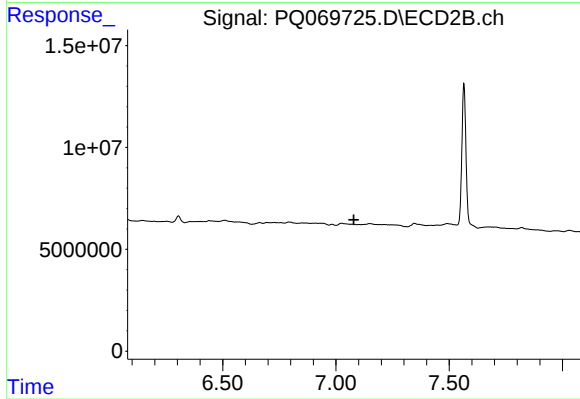
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



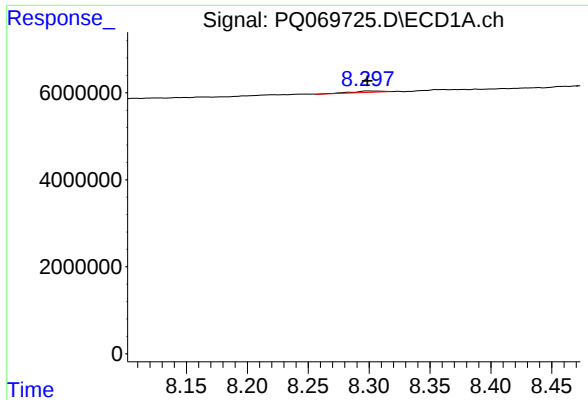
#44 AR-1268-4

R.T.: 7.982 min
Delta R.T.: -0.033 min
Response: 104989
Conc: 0.67 ng/ml



#44 AR-1268-4

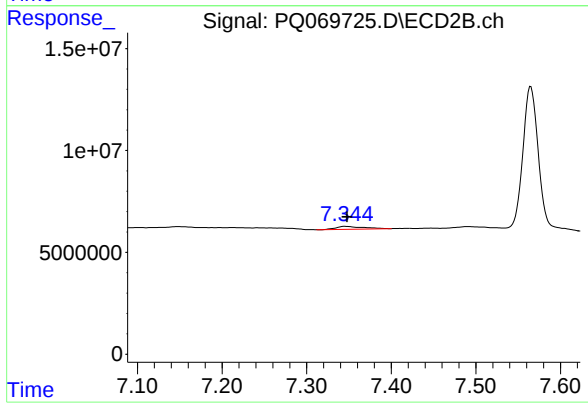
R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 533808
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AS1



#45 AR-1268-5

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 3167958
Conc: 1.34 ng/ml