

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 13:56
 Operator : YP\AJ
 Sample : P5302-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AR1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:04:49 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...	3.418	2.788	75843725	109.5E6	15.021	15.925
2)	SA Decachlor...	8.529	7.564	46136274	106.9E6	18.360	19.663
Target Compounds							
3)	L1 AR-1016-1	4.485	3.737f	4637489	1119452	31.024	5.040 #
4)	L1 AR-1016-2	4.485	0.000	4637489	0	19.558	N.D. #
6)	L1 AR-1016-4	4.698	4.051	4921783	1184056	41.658	7.680 #
7)	L1 AR-1016-5	4.999f	4.203	578855	3653648	4.934	18.833 #
8)	L2 AR-1221-1	3.639	3.057f	1204417	1897679	21.215	22.923
9)	L2 AR-1221-2	3.692	3.057	1196222	1897679	30.385	32.696
10)	L2 AR-1221-3	3.692f	3.082f	1196222	1924002	9.199	10.291
11)	L3 AR-1232-1	3.692f	3.082f	1196222	1924002	11.569	13.013
12)	L3 AR-1232-2	4.266	0.000	4334042	0	79.301	N.D. #
13)	L3 AR-1232-3	4.485f	0.000	4637489	0	44.219	N.D. #
14)	L3 AR-1232-4	4.698	4.051	4921783	1184056	95.855	17.593 #
15)	L3 AR-1232-5	4.772	4.203	1248190	3653648	35.001	47.081 #
16)	L4 AR-1242-1	4.485	3.737f	4637489	1119452	37.322	6.187 #
17)	L4 AR-1242-2	4.485	0.000	4637489	0	23.833	N.D. #
19)	L4 AR-1242-4	4.698	4.051	4921783	1184056	49.681	8.689 #
21)	L5 AR-1248-1	4.485	3.737f	4637489	1119452	50.546	8.431 #
22)	L5 AR-1248-2	4.772	4.051	1248190	1184056	9.652	5.827 #
23)	L5 AR-1248-3	4.999f	4.051	578855	1184056	3.752	5.984 #
24)	L5 AR-1248-4	0.000	4.203	0	3653648	N.D.	14.978 #
28)	L6 AR-1254-3	5.818f	0.000	964674	0	3.424	N.D. #
29)	L6 AR-1254-4	6.218f	0.000	1203878	0	6.075	N.D. #
30)	L6 AR-1254-5	0.000	5.706	0	4119586	N.D.	8.772 #
31)	L7 AR-1260-1	5.986f	0.000	878031	0	4.187	N.D. #
33)	L7 AR-1260-3	6.675	5.553	8062024	781608	44.157	1.920 #
34)	L7 AR-1260-4	6.932f	0.000	7776763	0	38.610	N.D. #
35)	L7 AR-1260-5	7.153	6.305f	1026948	37362879	2.606	46.247 #
36)	L8 AR-1262-1	6.796f	5.803f	19894944	12779545	78.668	26.003 #
37)	L8 AR-1262-2	7.153	0.000	1026948	0	2.286	N.D. #
38)	L8 AR-1262-3	0.000	6.505	0	1553948	N.D.	4.266 #
41)	L9 AR-1268-1	0.000	6.505	0	1553948	N.D.	1.508 #
43)	L9 AR-1268-3	7.763f	0.000	292723	0	0.726	N.D. #
45)	L9 AR-1268-5	8.310	7.340	1751565	9264062	1.497	3.913 #

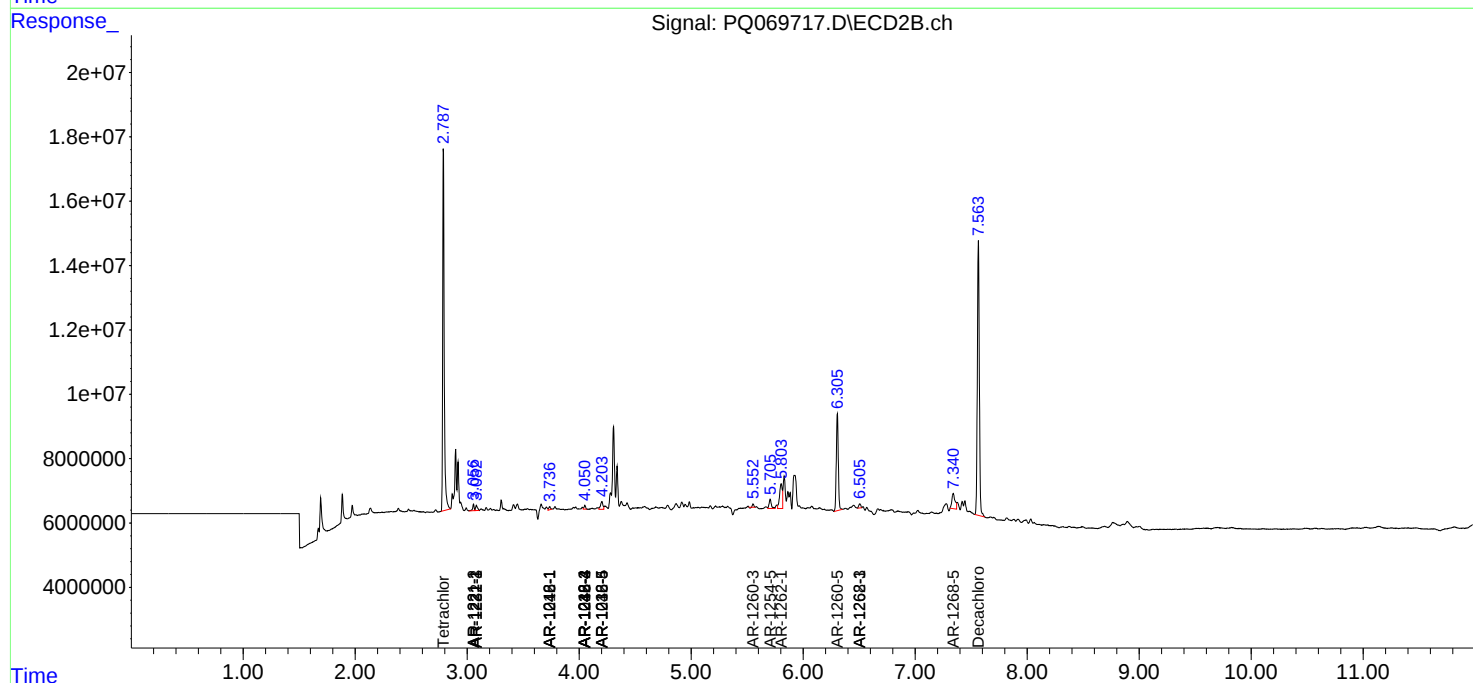
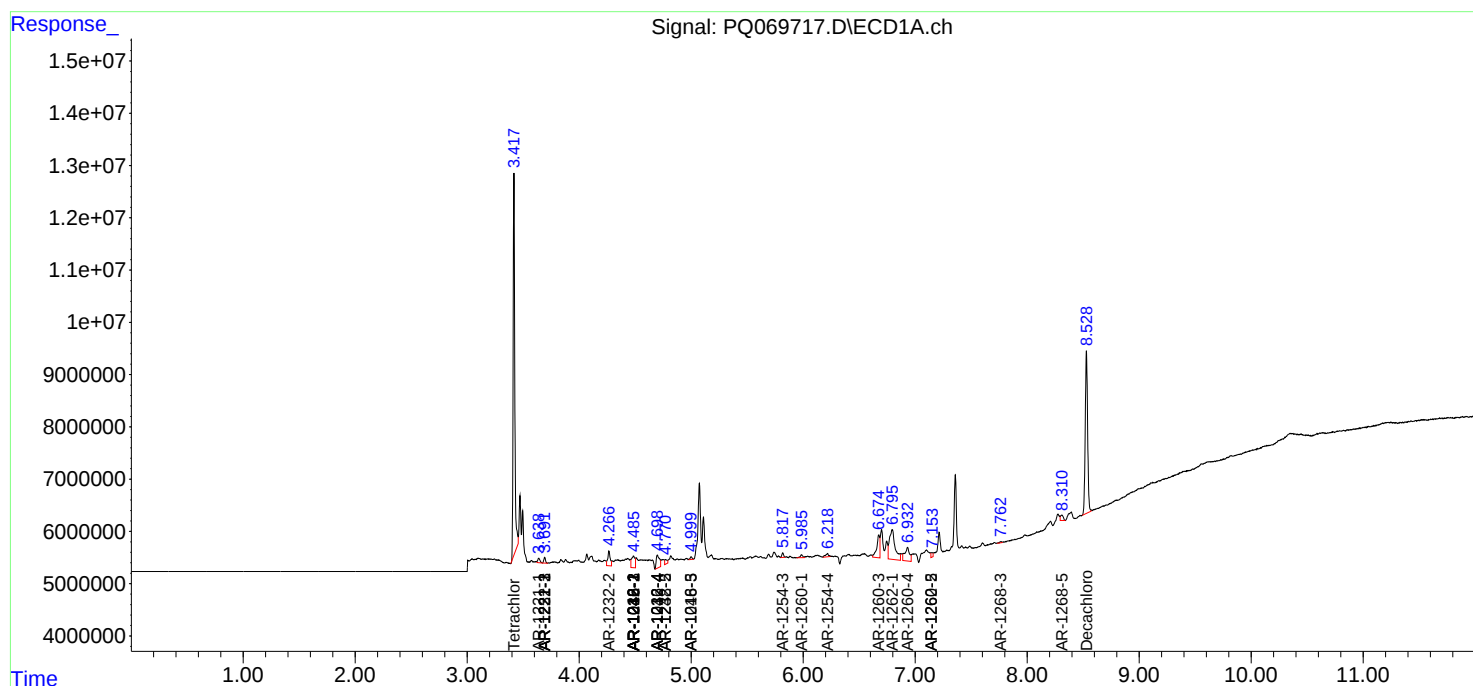
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

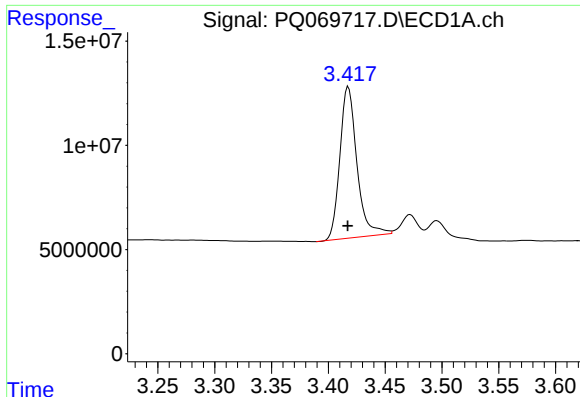
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 13:56
Operator : YP\AJ
Sample : P5302-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AR1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:04:49 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

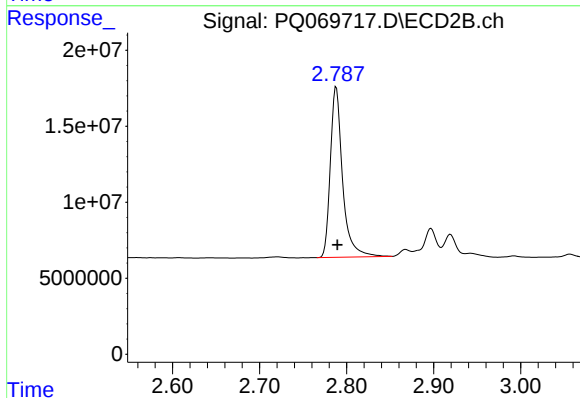




#1 Tetrachloro-m-xylene

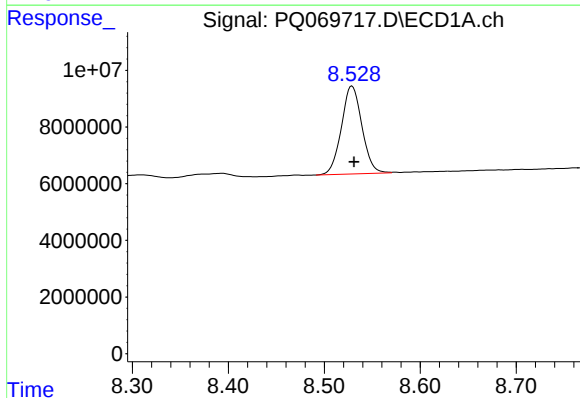
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 75843725
Conc: 15.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



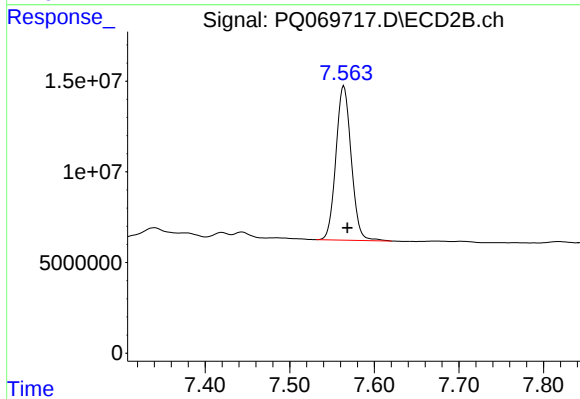
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 109481573
Conc: 15.93 ng/ml



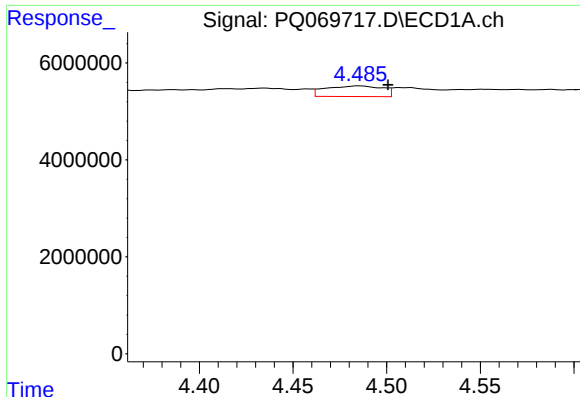
#2 Decachlorobiphenyl

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 46136274
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

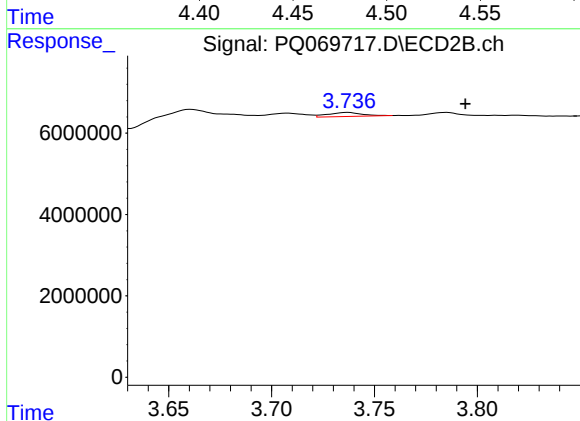
R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 106945960
Conc: 19.66 ng/ml



#3 AR-1016-1

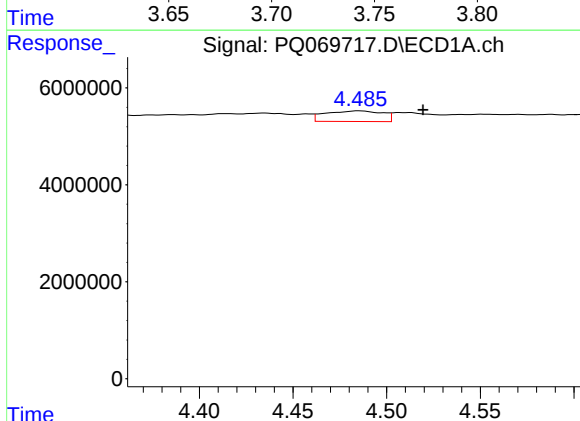
R.T.: 4.485 min
Delta R.T.: -0.015 min
Response: 4637489
Conc: 31.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



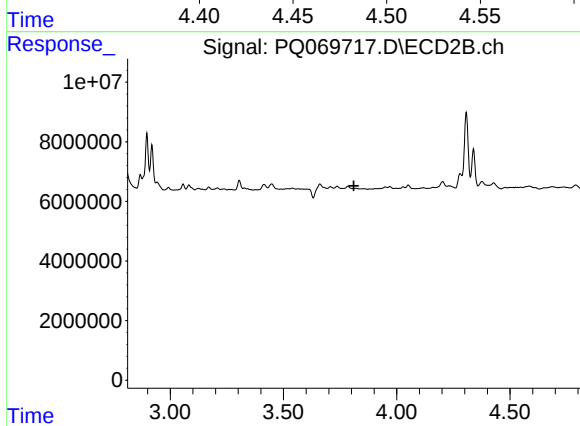
#3 AR-1016-1

R.T.: 3.737 min
Delta R.T.: -0.057 min
Response: 1119452
Conc: 5.04 ng/ml



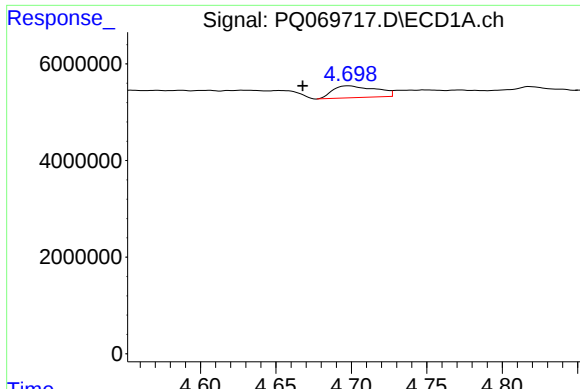
#4 AR-1016-2

R.T.: 4.485 min
Delta R.T.: -0.034 min
Response: 4637489
Conc: 19.56 ng/ml



#4 AR-1016-2

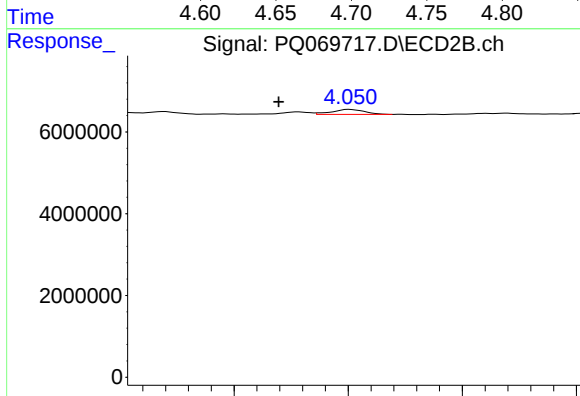
R.T.: 0.000 min
Exp R.T.: 3.810 min
Response: 0
Conc: N.D.



#6 AR-1016-4

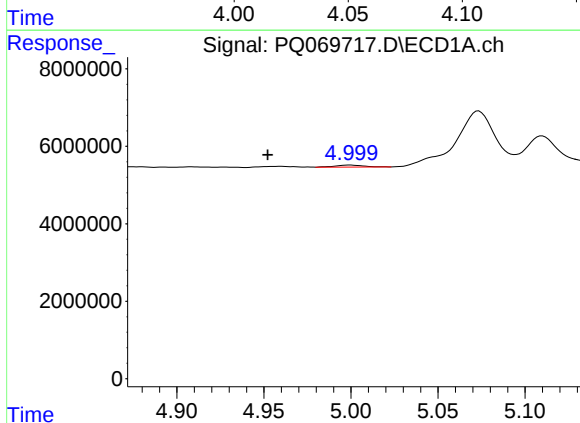
R.T.: 4.698 min
Delta R.T.: 0.030 min
Response: 4921783
Conc: 41.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



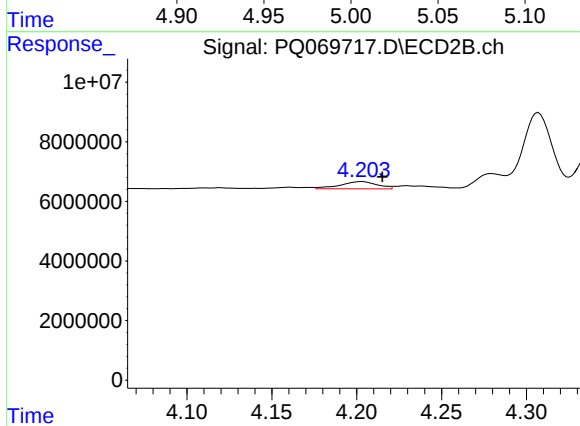
#6 AR-1016-4

R.T.: 4.051 min
Delta R.T.: 0.031 min
Response: 1184056
Conc: 7.68 ng/ml



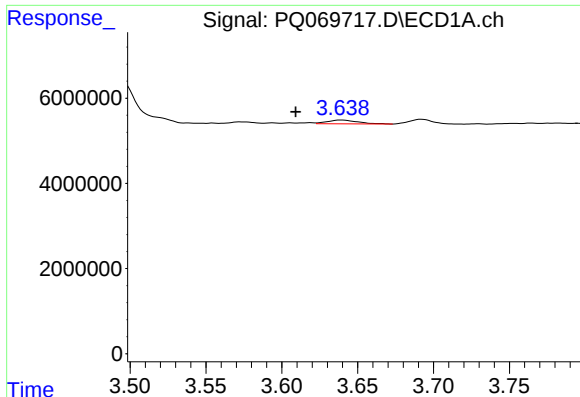
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: 0.047 min
Response: 578855
Conc: 4.93 ng/ml



#7 AR-1016-5

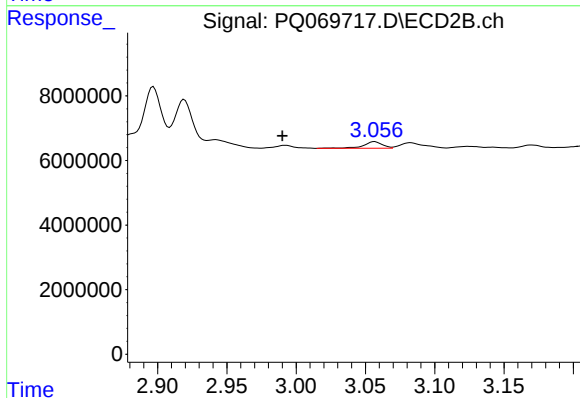
R.T.: 4.203 min
Delta R.T.: -0.012 min
Response: 3653648
Conc: 18.83 ng/ml



#8 AR-1221-1

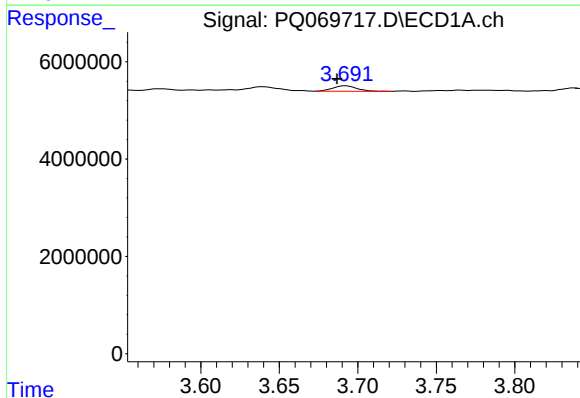
R.T.: 3.639 min
Delta R.T.: 0.030 min
Response: 1204417
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



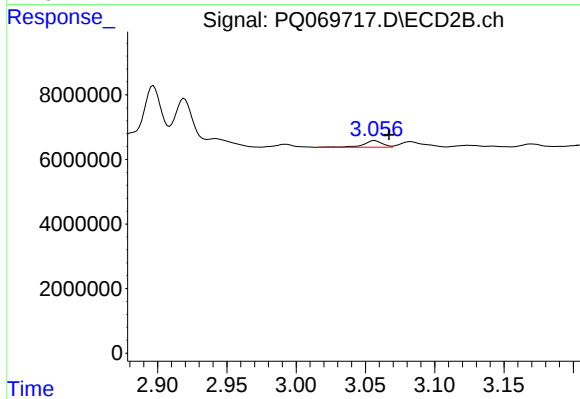
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: 0.067 min
Response: 1897679
Conc: 22.92 ng/ml



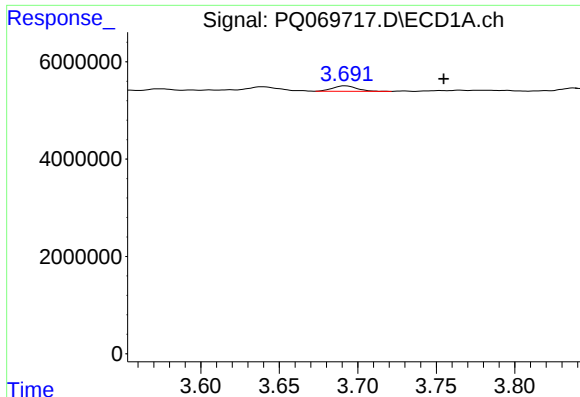
#9 AR-1221-2

R.T.: 3.692 min
Delta R.T.: 0.005 min
Response: 1196222
Conc: 30.39 ng/ml



#9 AR-1221-2

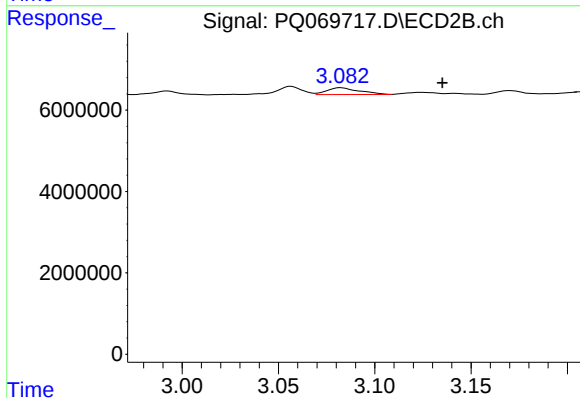
R.T.: 3.057 min
Delta R.T.: -0.010 min
Response: 1897679
Conc: 32.70 ng/ml



#10 AR-1221-3

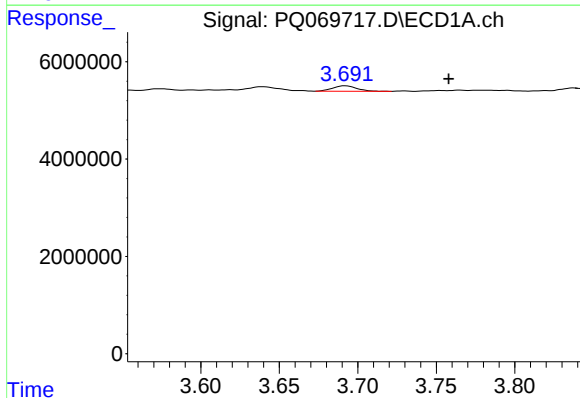
R.T.: 3.692 min
Delta R.T.: -0.063 min
Response: 1196222
Conc: 9.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



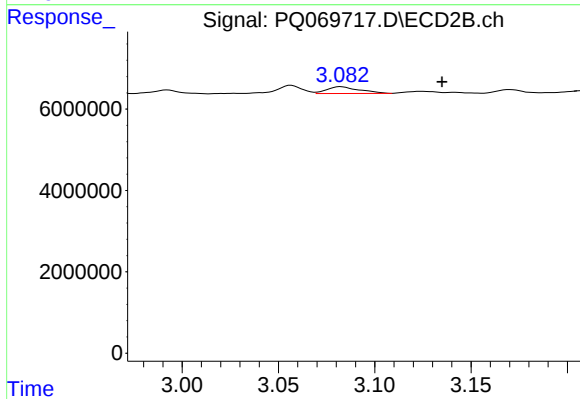
#10 AR-1221-3

R.T.: 3.082 min
Delta R.T.: -0.053 min
Response: 1924002
Conc: 10.29 ng/ml



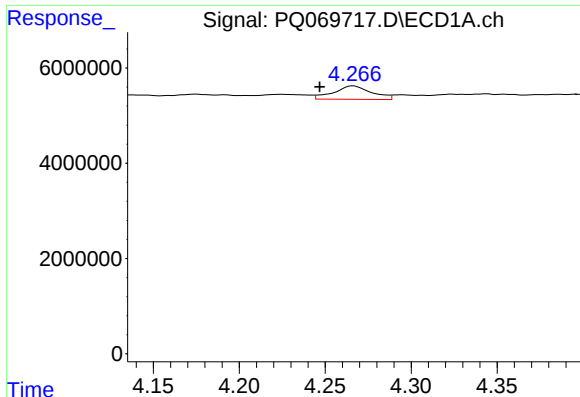
#11 AR-1232-1

R.T.: 3.692 min
Delta R.T.: -0.066 min
Response: 1196222
Conc: 11.57 ng/ml



#11 AR-1232-1

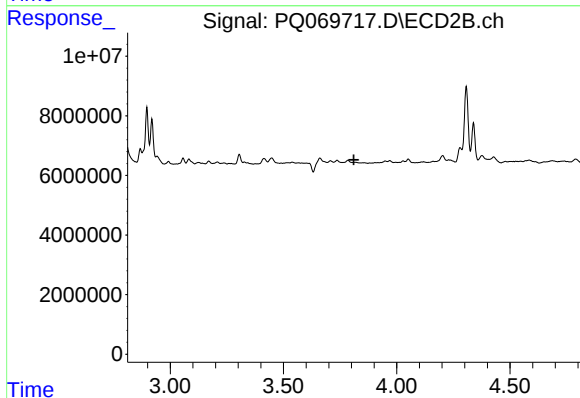
R.T.: 3.082 min
Delta R.T.: -0.052 min
Response: 1924002
Conc: 13.01 ng/ml



#12 AR-1232-2

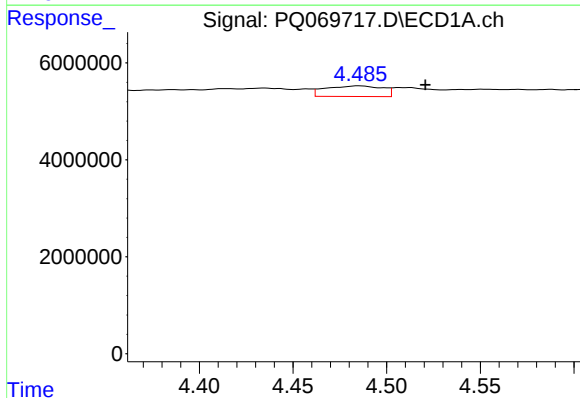
R.T.: 4.266 min
Delta R.T.: 0.019 min
Response: 4334042
Conc: 79.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



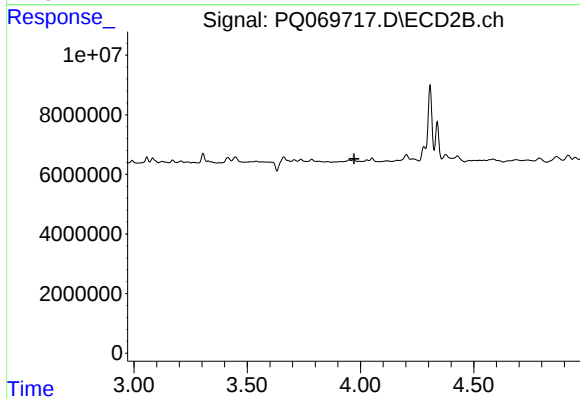
#12 AR-1232-2

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



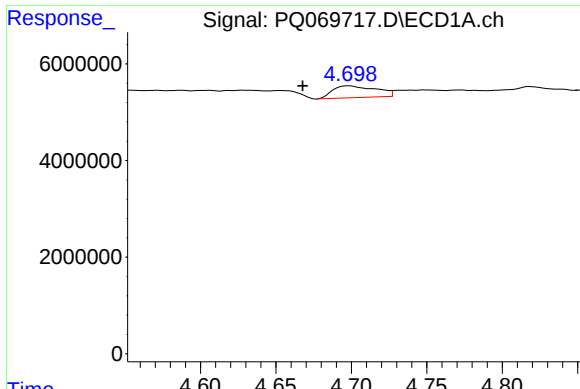
#13 AR-1232-3

R.T.: 4.485 min
Delta R.T.: -0.035 min
Response: 4637489
Conc: 44.22 ng/ml



#13 AR-1232-3

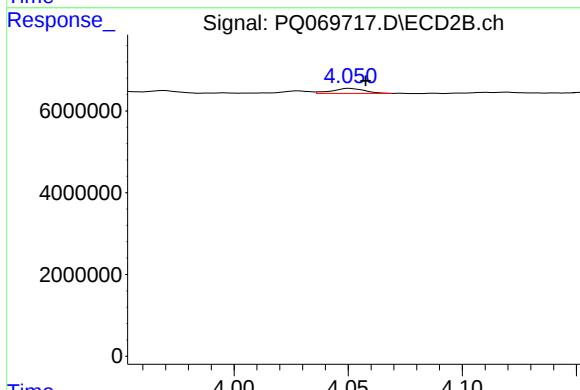
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#14 AR-1232-4

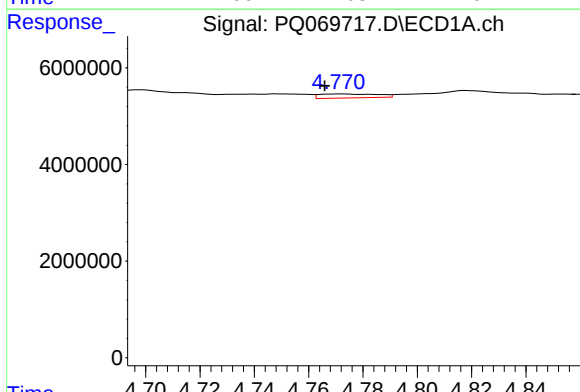
R.T.: 4.698 min
Delta R.T.: 0.030 min
Response: 4921783
Conc: 95.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



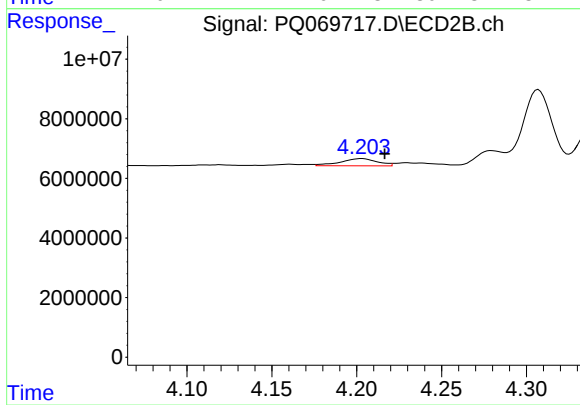
#14 AR-1232-4

R.T.: 4.051 min
Delta R.T.: -0.007 min
Response: 1184056
Conc: 17.59 ng/ml



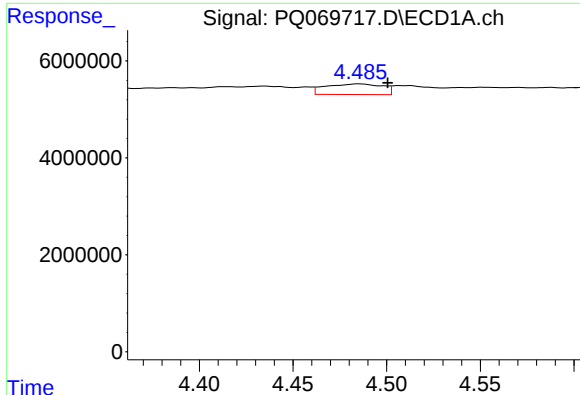
#15 AR-1232-5

R.T.: 4.772 min
Delta R.T.: 0.006 min
Response: 1248190
Conc: 35.00 ng/ml



#15 AR-1232-5

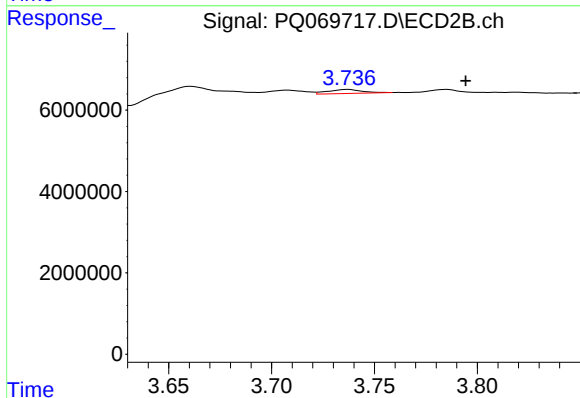
R.T.: 4.203 min
Delta R.T.: -0.013 min
Response: 3653648
Conc: 47.08 ng/ml



#16 AR-1242-1

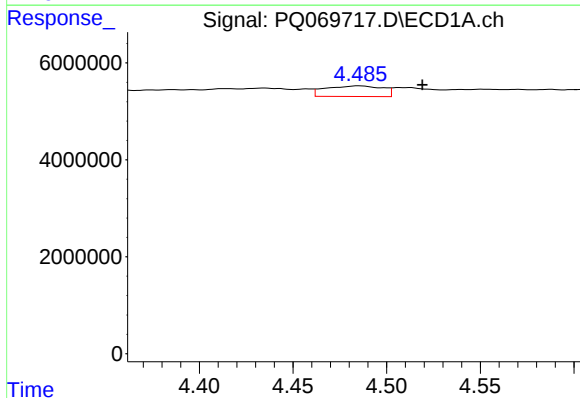
R.T.: 4.485 min
Delta R.T.: -0.015 min
Response: 4637489
Conc: 37.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



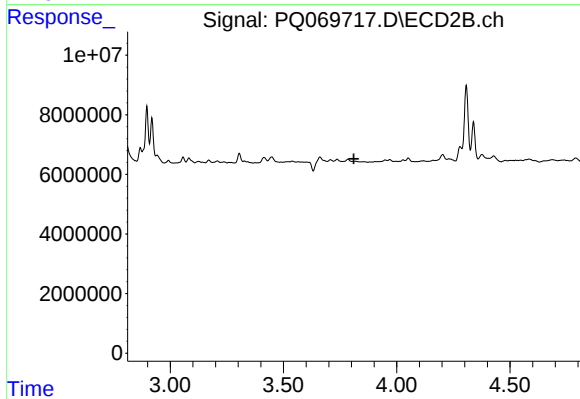
#16 AR-1242-1

R.T.: 3.737 min
Delta R.T.: -0.057 min
Response: 1119452
Conc: 6.19 ng/ml



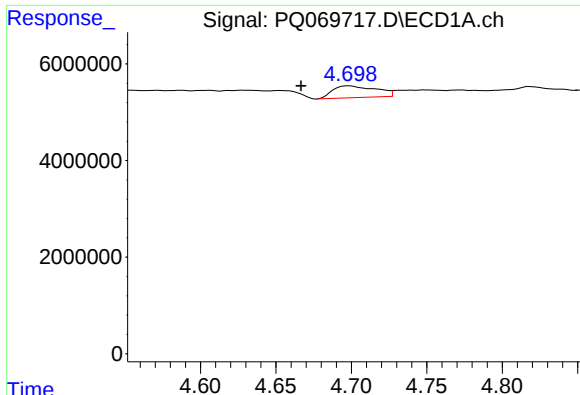
#17 AR-1242-2

R.T.: 4.485 min
Delta R.T.: -0.034 min
Response: 4637489
Conc: 23.83 ng/ml



#17 AR-1242-2

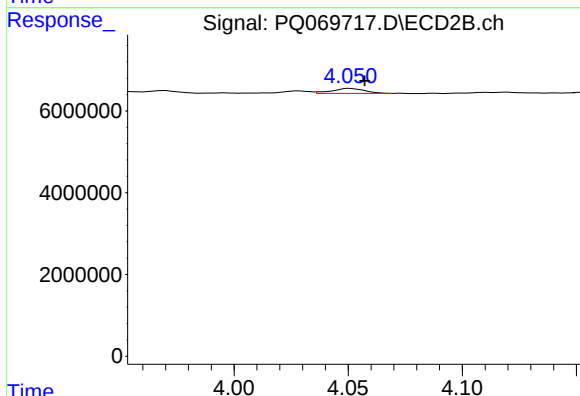
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#19 AR-1242-4

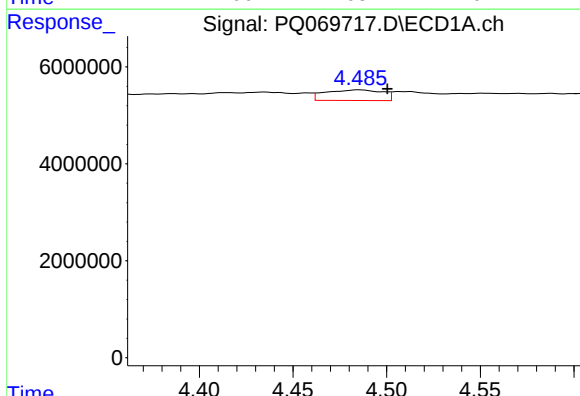
R.T.: 4.698 min
Delta R.T.: 0.031 min
Response: 4921783
Conc: 49.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



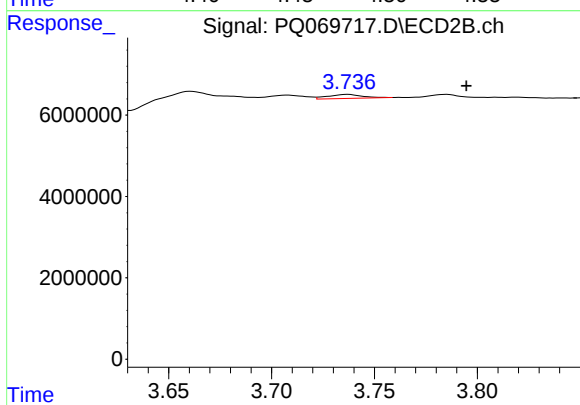
#19 AR-1242-4

R.T.: 4.051 min
Delta R.T.: -0.007 min
Response: 1184056
Conc: 8.69 ng/ml



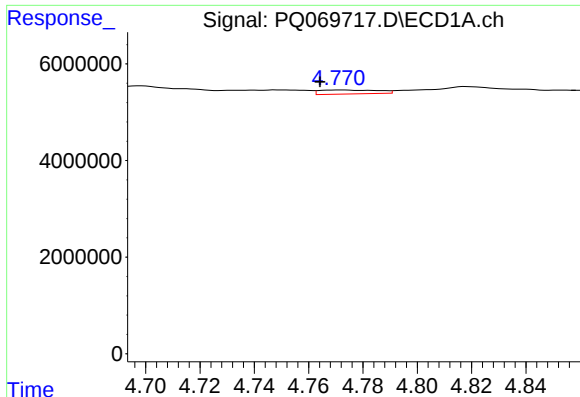
#21 AR-1248-1

R.T.: 4.485 min
Delta R.T.: -0.015 min
Response: 4637489
Conc: 50.55 ng/ml



#21 AR-1248-1

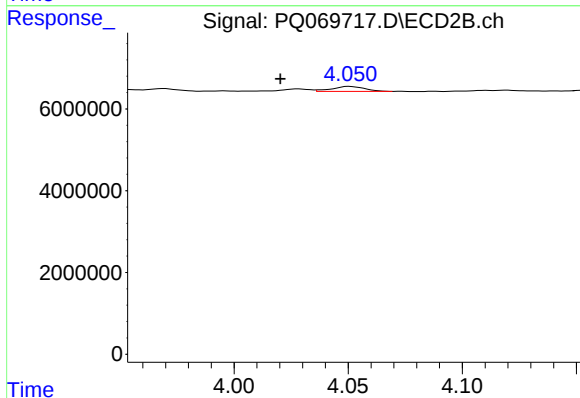
R.T.: 3.737 min
Delta R.T.: -0.058 min
Response: 1119452
Conc: 8.43 ng/ml



#22 AR-1248-2

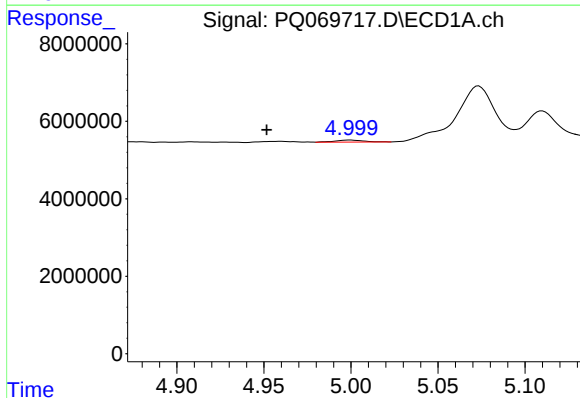
R.T.: 4.772 min
Delta R.T.: 0.007 min
Response: 1248190
Conc: 9.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



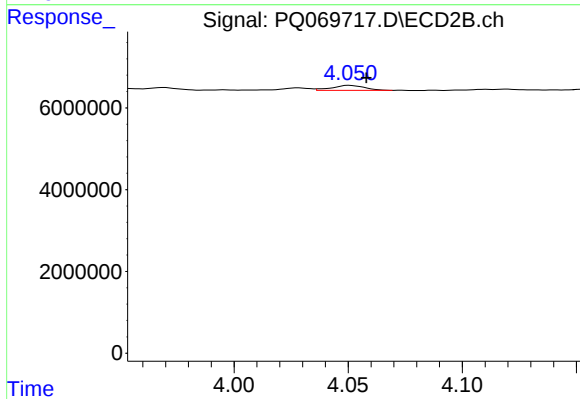
#22 AR-1248-2

R.T.: 4.051 min
Delta R.T.: 0.030 min
Response: 1184056
Conc: 5.83 ng/ml



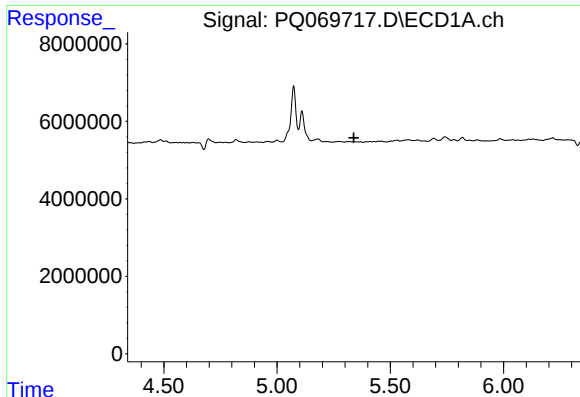
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: 0.048 min
Response: 578855
Conc: 3.75 ng/ml



#23 AR-1248-3

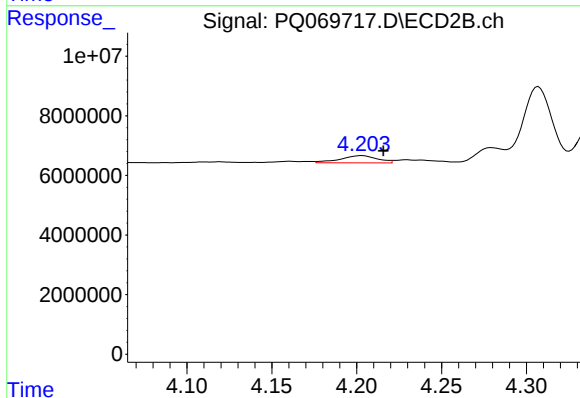
R.T.: 4.051 min
Delta R.T.: -0.007 min
Response: 1184056
Conc: 5.98 ng/ml



#24 AR-1248-4

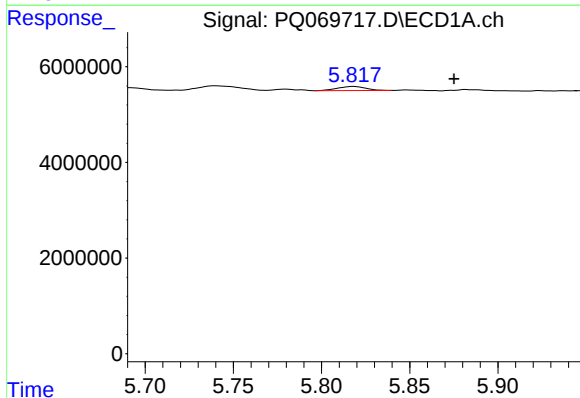
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR1



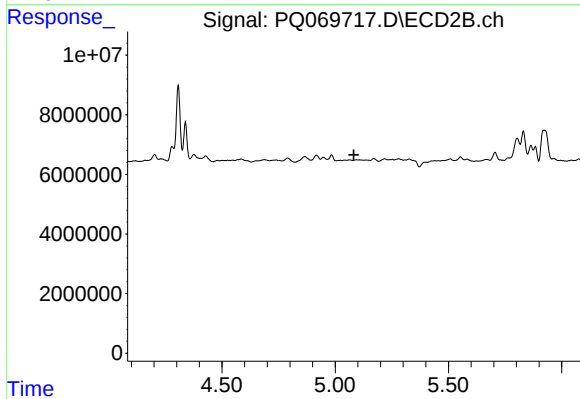
#24 AR-1248-4

R.T.: 4.203 min
Delta R.T.: -0.013 min
Response: 3653648
Conc: 14.98 ng/ml



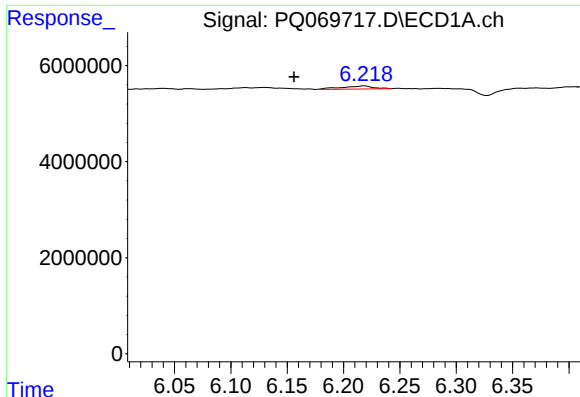
#28 AR-1254-3

R.T.: 5.818 min
Delta R.T.: -0.057 min
Response: 964674
Conc: 3.42 ng/ml



#28 AR-1254-3

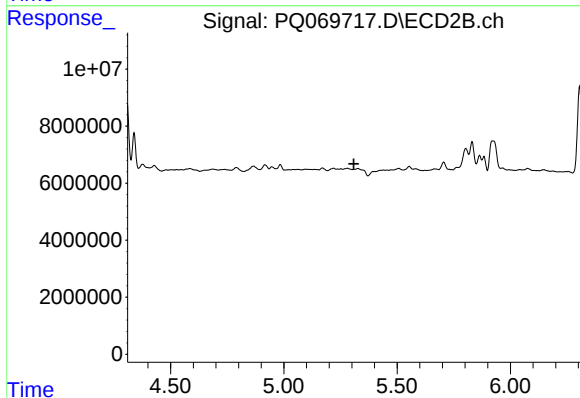
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#29 AR-1254-4

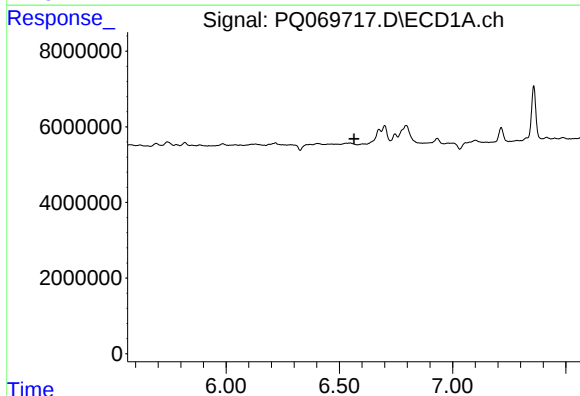
R.T.: 6.218 min
Delta R.T.: 0.062 min
Response: 1203878
Conc: 6.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



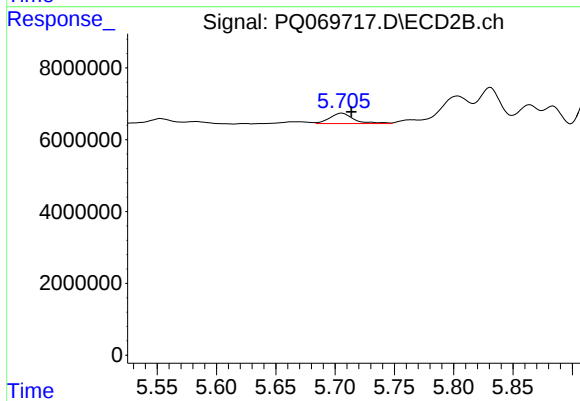
#29 AR-1254-4

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



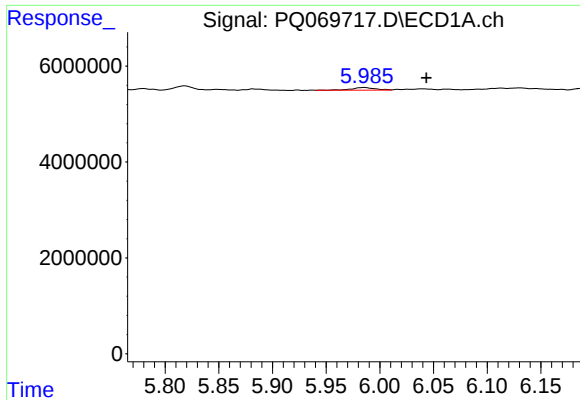
#30 AR-1254-5

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



#30 AR-1254-5

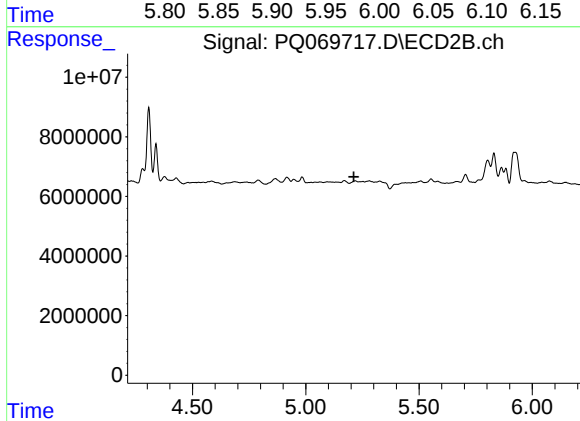
R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 4119586
Conc: 8.77 ng/ml



#31 AR-1260-1

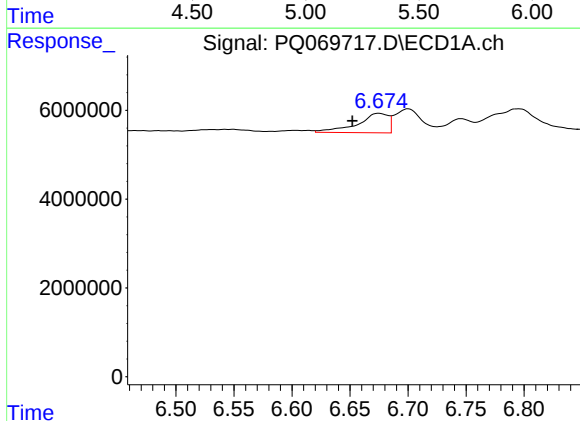
R.T.: 5.986 min
Delta R.T.: -0.058 min
Response: 878031
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



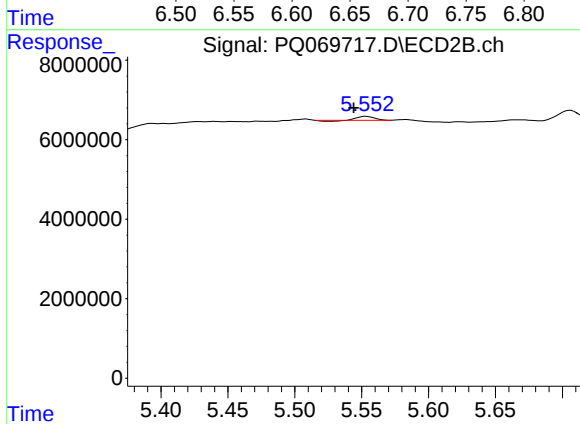
#31 AR-1260-1

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



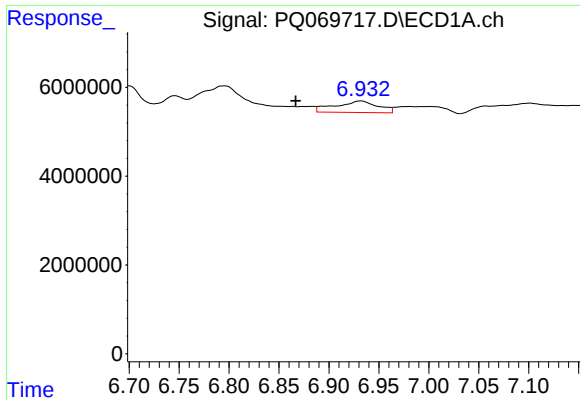
#33 AR-1260-3

R.T.: 6.675 min
Delta R.T.: 0.023 min
Response: 8062024
Conc: 44.16 ng/ml



#33 AR-1260-3

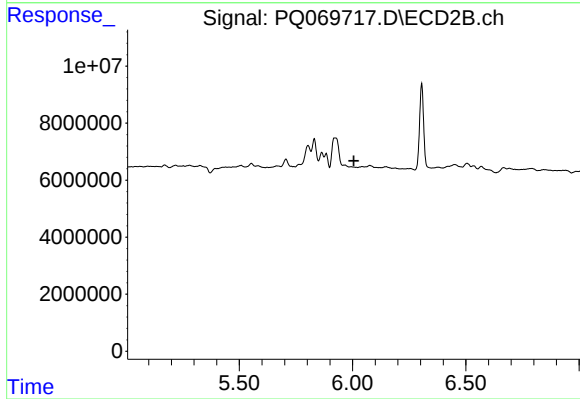
R.T.: 5.553 min
Delta R.T.: 0.009 min
Response: 781608
Conc: 1.92 ng/ml



#34 AR-1260-4

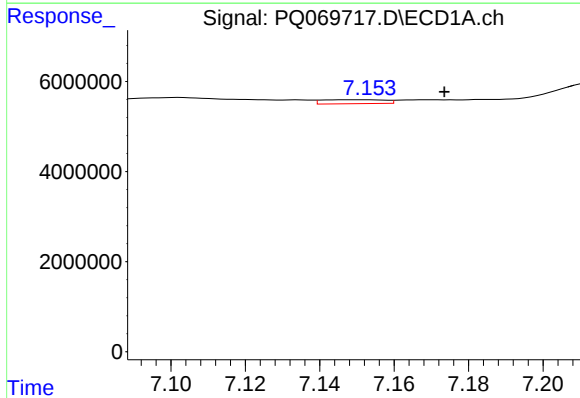
R.T.: 6.932 min
Delta R.T.: 0.065 min
Response: 7776763
Conc: 38.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



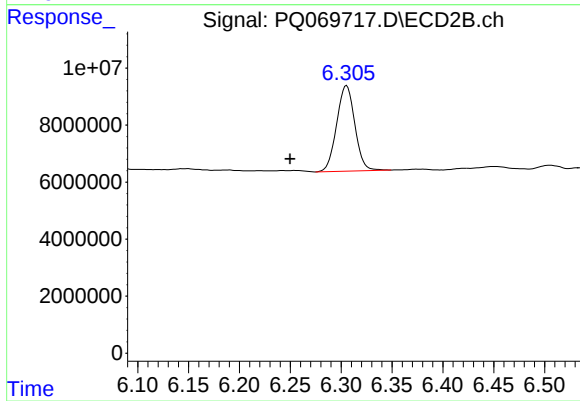
#34 AR-1260-4

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



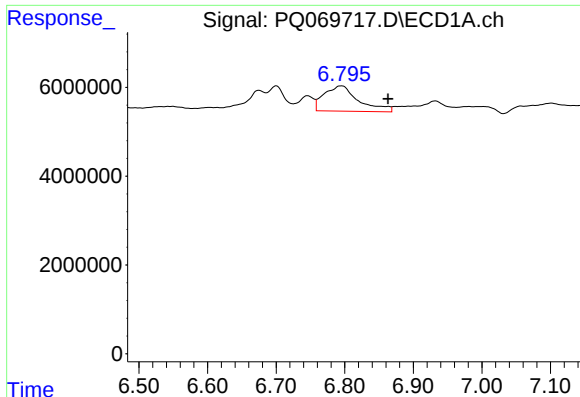
#35 AR-1260-5

R.T.: 7.153 min
Delta R.T.: -0.021 min
Response: 1026948
Conc: 2.61 ng/ml



#35 AR-1260-5

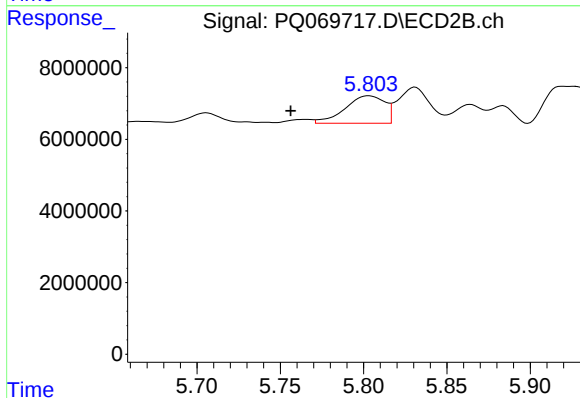
R.T.: 6.305 min
Delta R.T.: 0.056 min
Response: 37362879
Conc: 46.25 ng/ml



#36 AR-1262-1

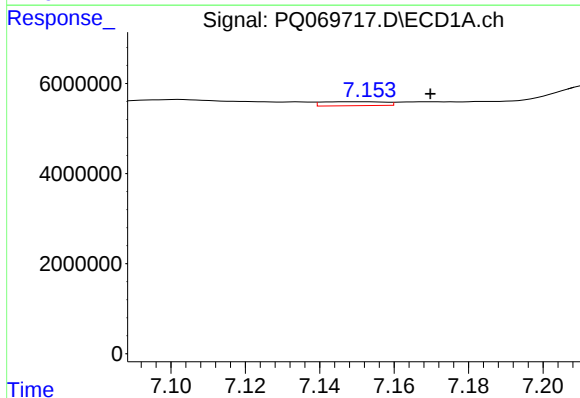
R.T.: 6.796 min
Delta R.T.: -0.067 min
Response: 19894944
Conc: 78.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



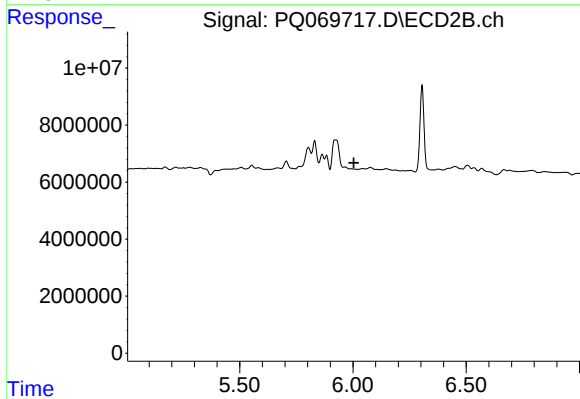
#36 AR-1262-1

R.T.: 5.803 min
Delta R.T.: 0.047 min
Response: 12779545
Conc: 26.00 ng/ml



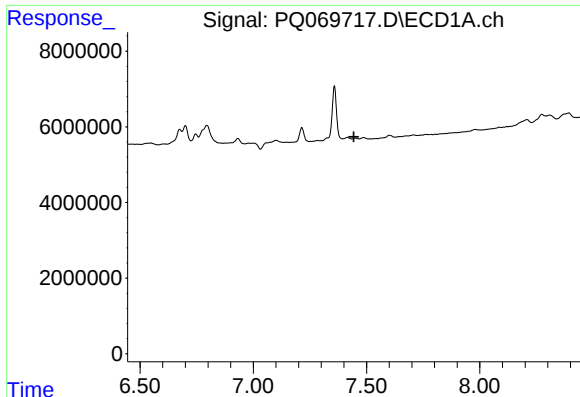
#37 AR-1262-2

R.T.: 7.153 min
Delta R.T.: -0.017 min
Response: 1026948
Conc: 2.29 ng/ml



#37 AR-1262-2

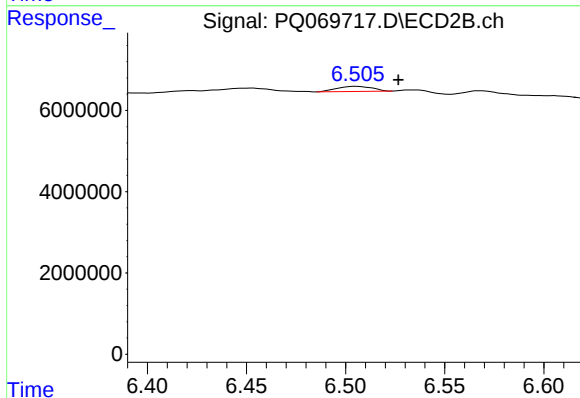
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#38 AR-1262-3

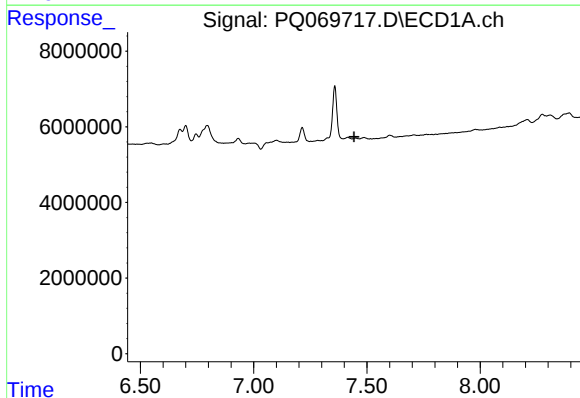
R.T.: 0.000 min
Exp R.T.: 7.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AR1



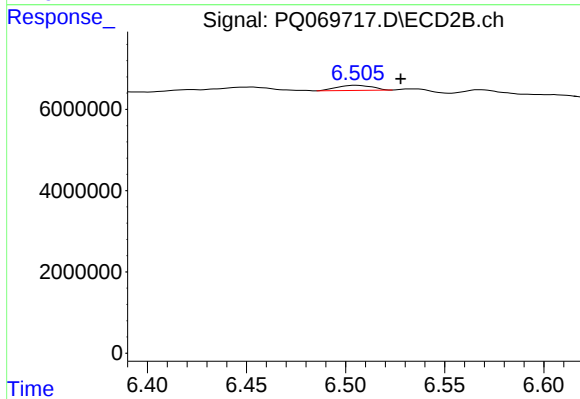
#38 AR-1262-3

R.T.: 6.505 min
Delta R.T.: -0.021 min
Response: 1553948
Conc: 4.27 ng/ml



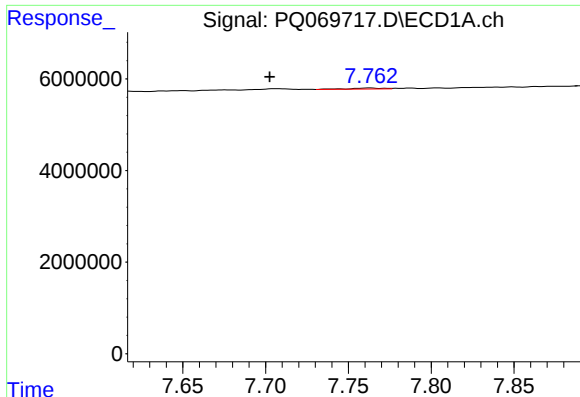
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.443 min
Response: 0
Conc: N.D.



#41 AR-1268-1

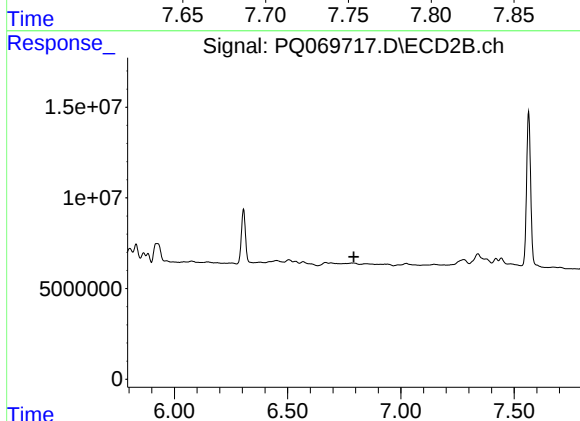
R.T.: 6.505 min
Delta R.T.: -0.022 min
Response: 1553948
Conc: 1.51 ng/ml



#43 AR-1268-3

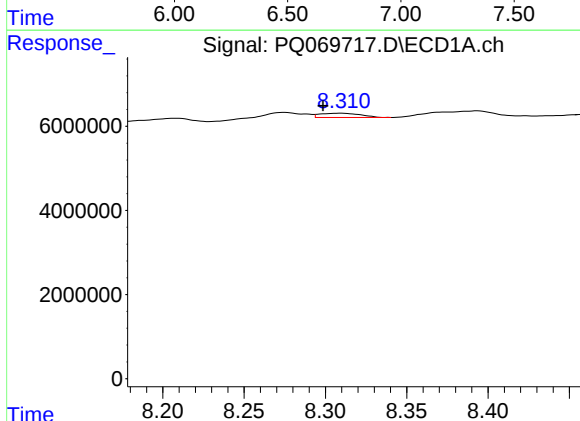
R.T.: 7.763 min
Delta R.T.: 0.060 min
Response: 292723
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AR1



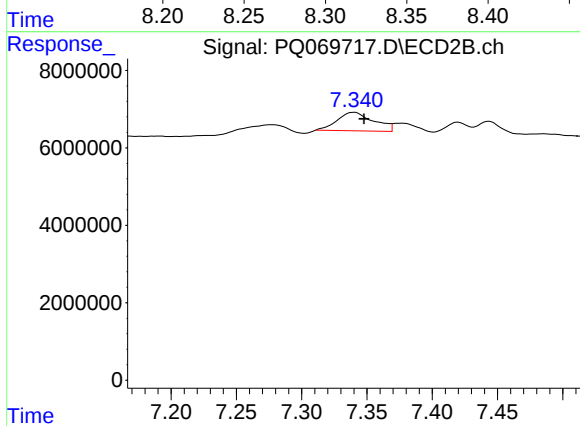
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 8.310 min
Delta R.T.: 0.011 min
Response: 1751565
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 9264062
Conc: 3.91 ng/ml