

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
 Data File : PQ042971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2019 15:03
 Operator : SM\AJ
 Sample : AIBLK45
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK45

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 04:28:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 2019
 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...	5.637	4.695	56474014	52562402	21.099	22.708
2)	SA Decachlor...	11.995	10.429	311.4E6	275.9E6	36.890	41.075
Target Compounds							
6)	L1 AR-1016-4	7.294	6.478	183944	3577308	2.296	51.494 #
7)	L1 AR-1016-5	0.000	6.715	0	7750648	N.D.	86.019 #
8)	L2 AR-1221-1	5.978	0.000	137678	0	4.064	N.D. #
9)	L2 AR-1221-2	6.032	5.114	1015271	515263	42.951	20.500 #
10)	L2 AR-1221-3	6.118	0.000	55553	0	0.674	N.D. #
11)	L3 AR-1232-1	6.118	0.000	55553	0	0.777	N.D. #
14)	L3 AR-1232-4	7.294	6.490	183944	1919270	4.273	44.770 #
15)	L3 AR-1232-5	7.445	6.715	321188	7750648	11.227	171.331 #
19)	L4 AR-1242-4	7.294	6.490	183944	1919270	2.390	23.010 #
20)	L4 AR-1242-5	8.112	7.125	672586	5218746	7.024	45.804 #
22)	L5 AR-1248-2	7.445	6.478	321188	3577308	2.838	30.220 #
23)	L5 AR-1248-3	0.000	6.490	0	1919270	N.D.	15.890 #
24)	L5 AR-1248-4	8.047	6.715	9653655	7750648	59.577	52.923
25)	L5 AR-1248-5	8.112	7.125	672586	5218746	4.292	33.505 #
26)	L6 AR-1254-1	8.047	7.125	9653655	5218746	57.771	21.279 #
28)	L6 AR-1254-3	8.690	7.703	13164958	4167858	43.712	11.088 #
29)	L6 AR-1254-4	9.000	0.000	8352016	0	36.660	N.D. #
30)	L6 AR-1254-5	9.363	0.000	14238191	0	52.573	N.D. #
31)	L7 AR-1260-1	8.813	7.819	14078120	76999	78.579	0.397 #
32)	L7 AR-1260-2	9.150	8.047	6434212	6264928	27.359	24.607
33)	L7 AR-1260-3	0.000	8.268	0	164582	N.D.	0.722 #
35)	L7 AR-1260-5	10.061	8.968	1713707	579366	3.007	0.994 #
36)	L8 AR-1262-1	0.000	8.514	0	374259	N.D.	2.020 #
37)	L8 AR-1262-2	10.061	8.968	1713707	579366	2.143	0.671 #
38)	L8 AR-1262-3	0.000	9.259	0	152644	N.D.	0.407 #
39)	L8 AR-1262-4	10.529	9.283	345322	510439	0.693	0.743
40)	L8 AR-1262-5	0.000	9.846	0	484099	N.D.	1.473 #
41)	L9 AR-1268-1	0.000	9.259	0	152644	N.D.	0.143 #
42)	L9 AR-1268-2	10.529	9.283	345322	510439	0.329	0.497 #
43)	L9 AR-1268-3	10.748	9.542	3875992	2435991	4.049	2.762 #
44)	L9 AR-1268-4	0.000	9.846	0	484099	N.D.	1.359 #
45)	L9 AR-1268-5	11.640	10.160	2617390	1918866	0.784	0.686

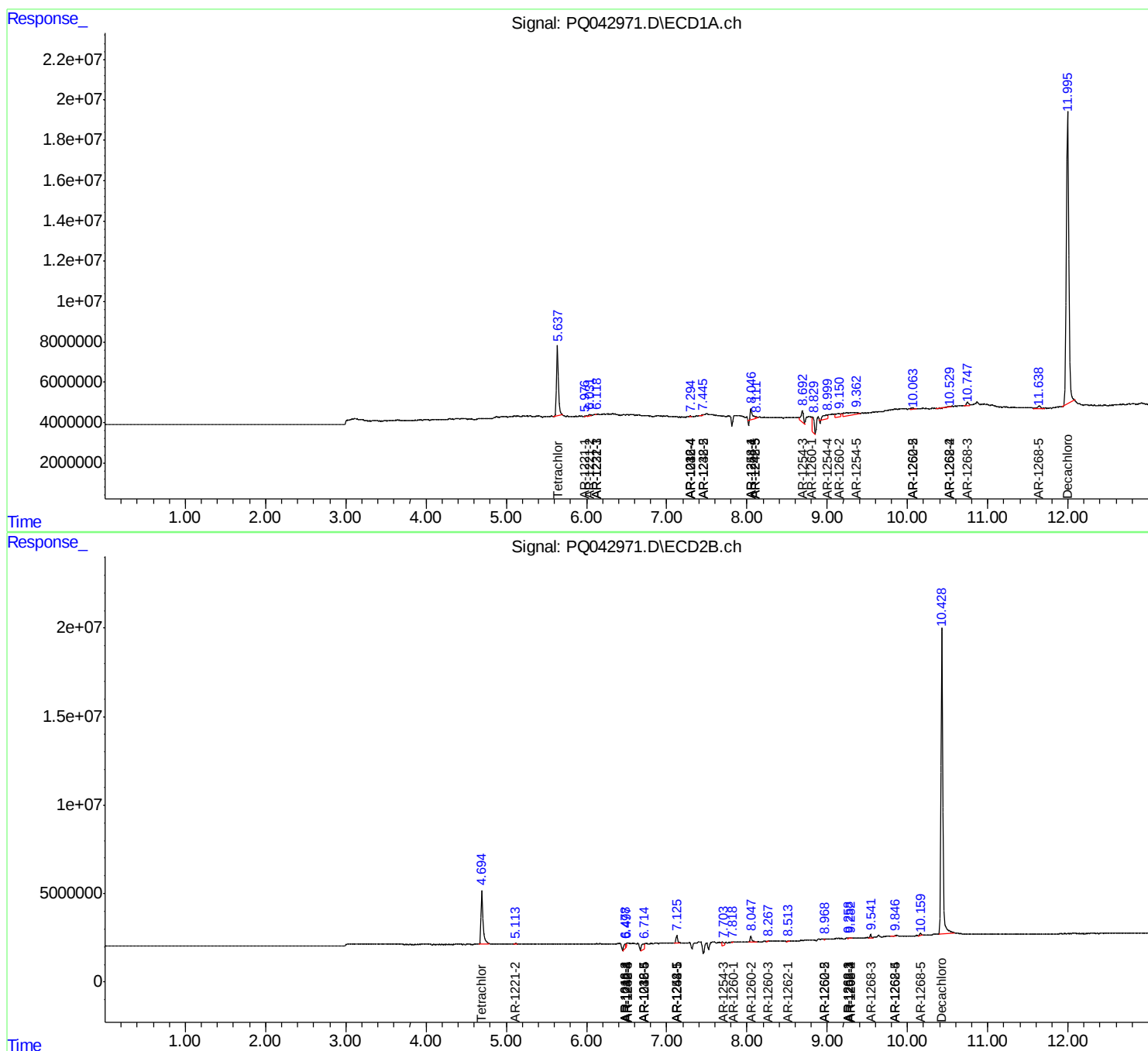
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

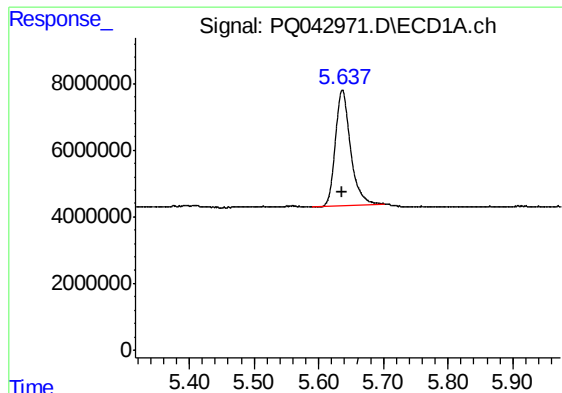
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ042971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2019 15:03
Operator : SM\AJ
Sample : AIBLK45
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK45

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 04:28:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 2019
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

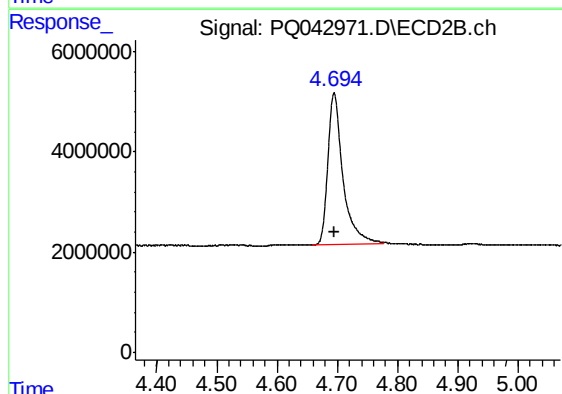




#1 Tetrachloro-m-xylene

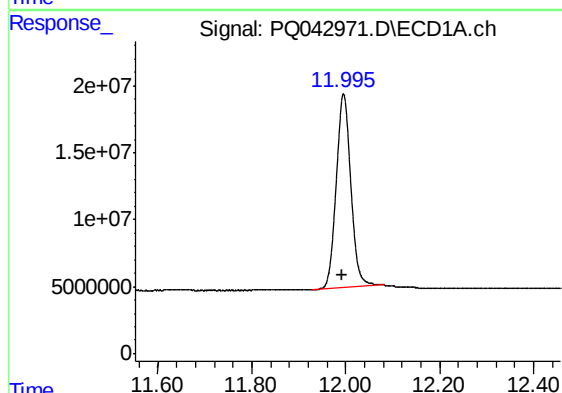
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 56474014
Conc: 21.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



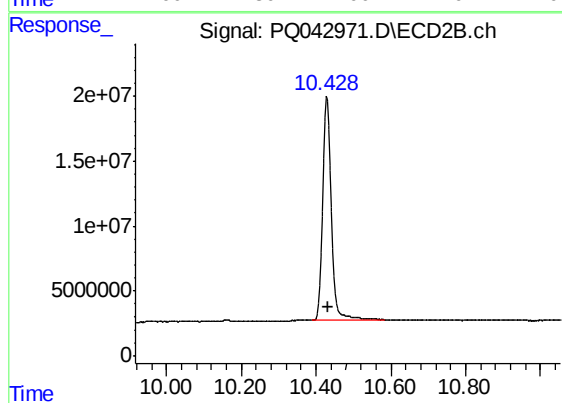
#1 Tetrachloro-m-xylene

R.T.: 4.695 min
Delta R.T.: -0.002 min
Response: 52562402
Conc: 22.71 ng/ml



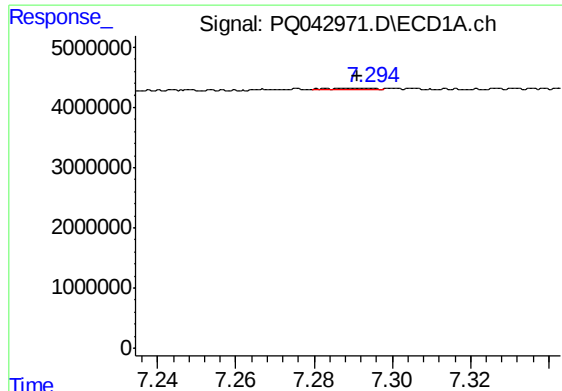
#2 Decachlorobiphenyl

R.T.: 11.995 min
Delta R.T.: 0.002 min
Response: 311428058
Conc: 36.89 ng/ml



#2 Decachlorobiphenyl

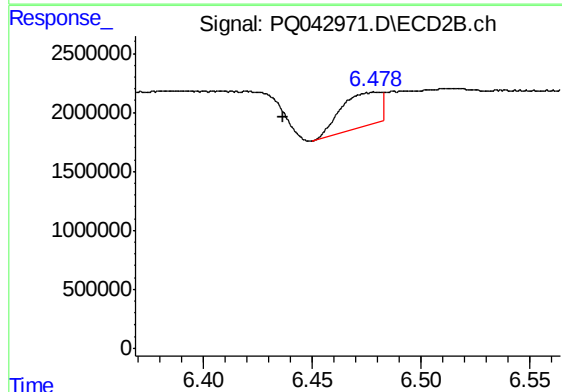
R.T.: 10.429 min
Delta R.T.: -0.002 min
Response: 275932315
Conc: 41.08 ng/ml



#6 AR-1016-4

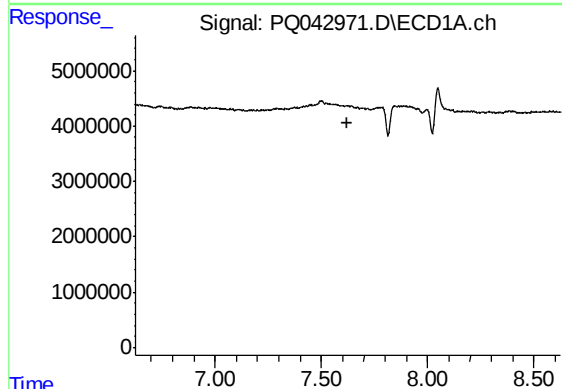
R.T.: 7.294 min
Delta R.T.: 0.003 min
Response: 183944
Conc: 2.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



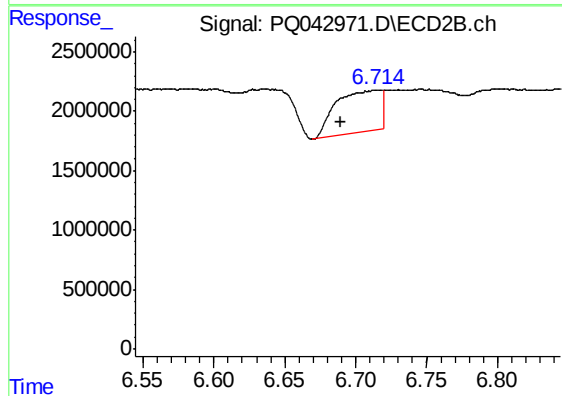
#6 AR-1016-4

R.T.: 6.478 min
Delta R.T.: 0.042 min
Response: 3577308
Conc: 51.49 ng/ml



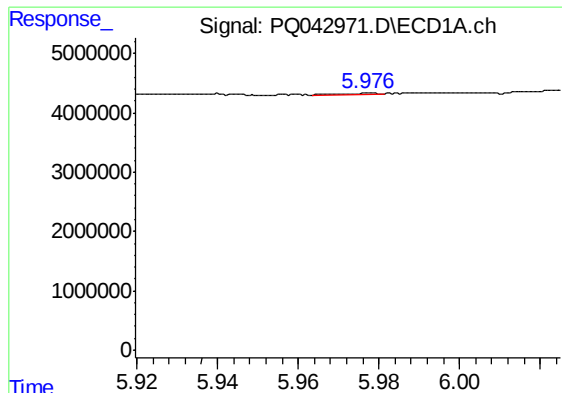
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



#7 AR-1016-5

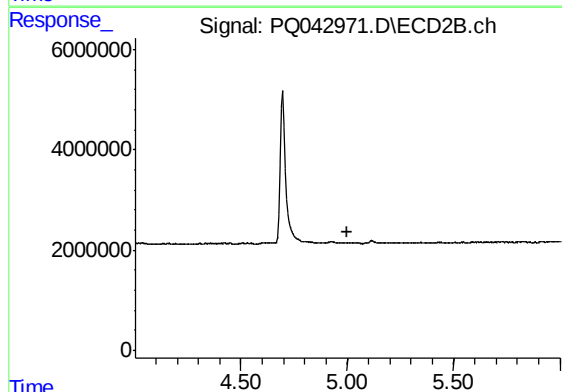
R.T.: 6.715 min
Delta R.T.: 0.025 min
Response: 7750648
Conc: 86.02 ng/ml



#8 AR-1221-1

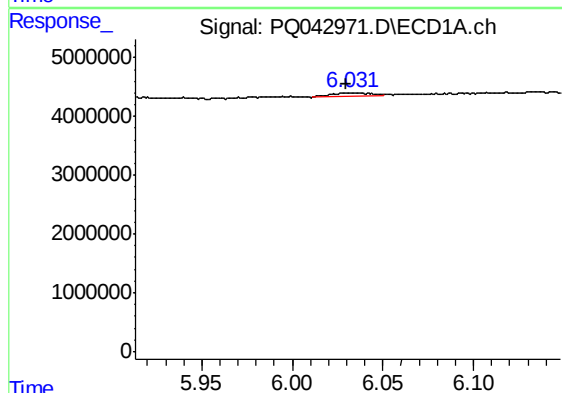
R.T.: 5.978 min
Delta R.T.: 0.063 min
Response: 137678
Conc: 4.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



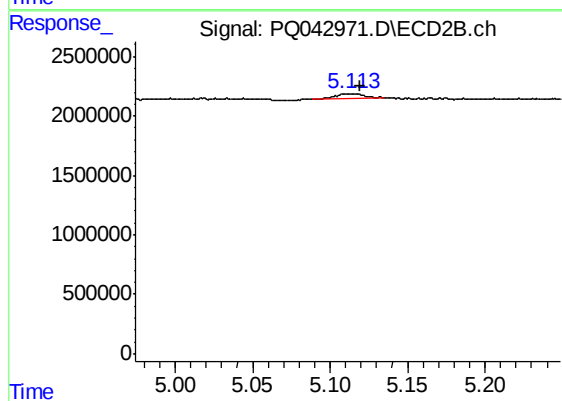
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



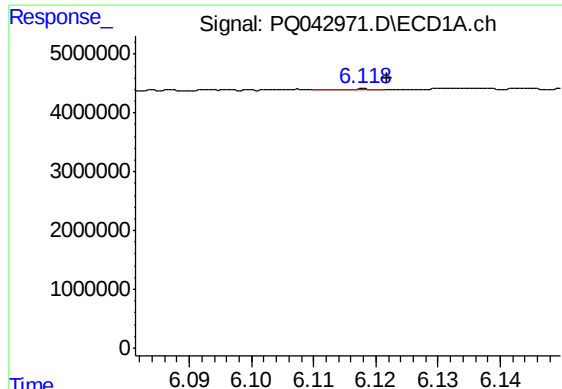
#9 AR-1221-2

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 1015271
Conc: 42.95 ng/ml



#9 AR-1221-2

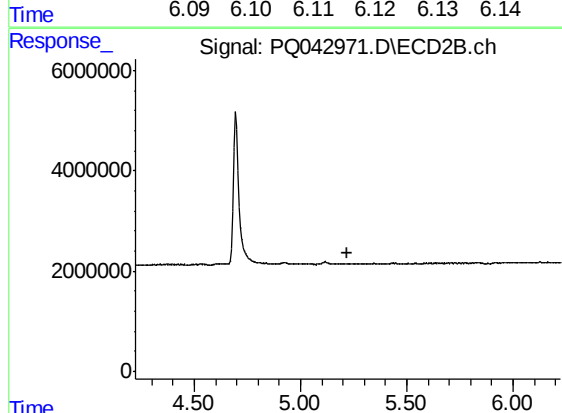
R.T.: 5.114 min
Delta R.T.: -0.006 min
Response: 515263
Conc: 20.50 ng/ml



#10 AR-1221-3

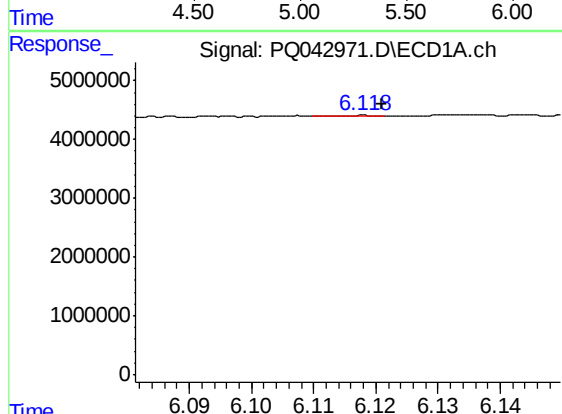
R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 55553
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



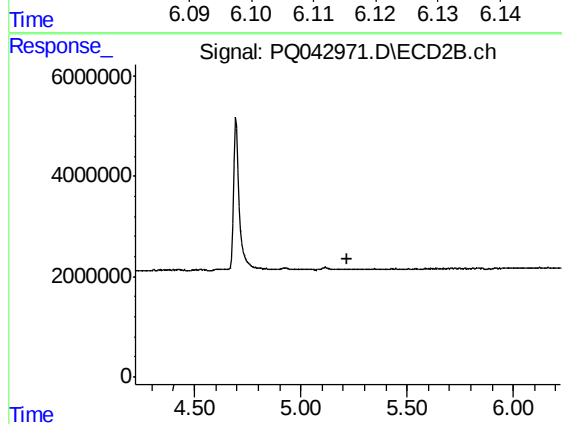
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



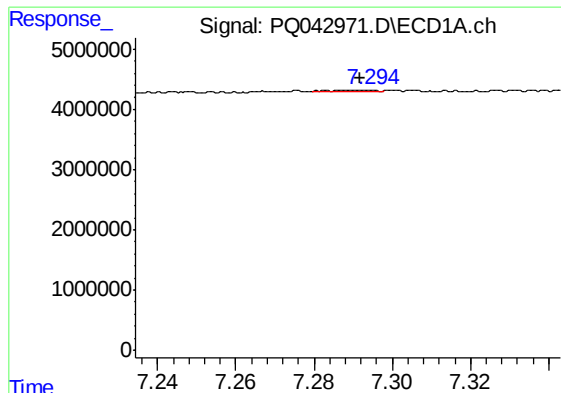
#11 AR-1232-1

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 55553
Conc: 0.78 ng/ml



#11 AR-1232-1

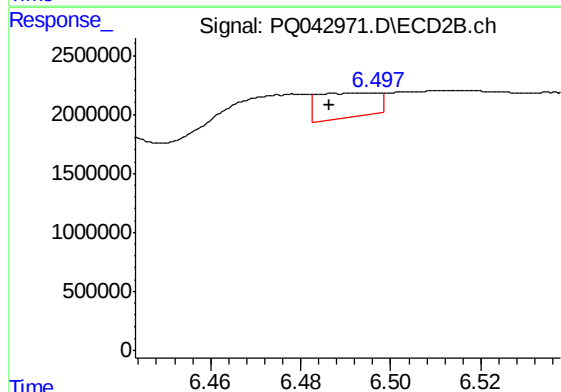
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#14 AR-1232-4

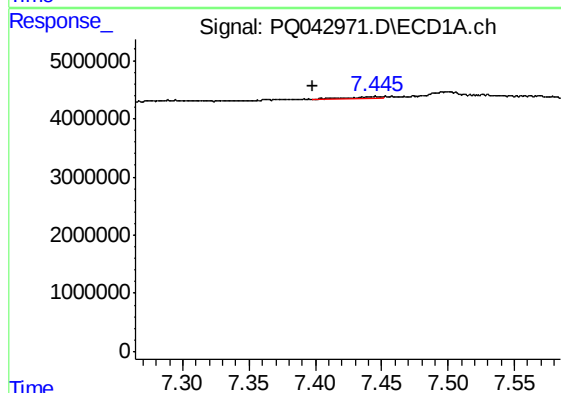
R.T.: 7.294 min
Delta R.T.: 0.003 min
Response: 183944
Conc: 4.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



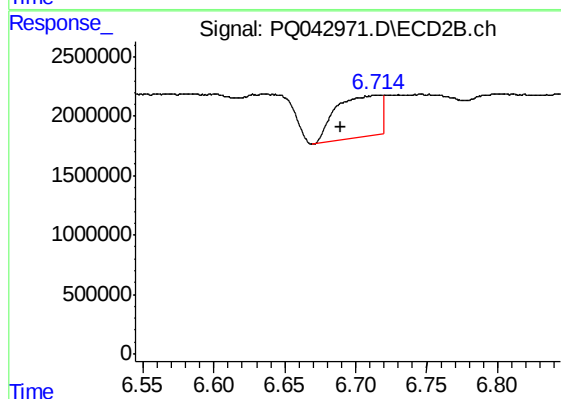
#14 AR-1232-4

R.T.: 6.490 min
Delta R.T.: 0.004 min
Response: 1919270
Conc: 44.77 ng/ml



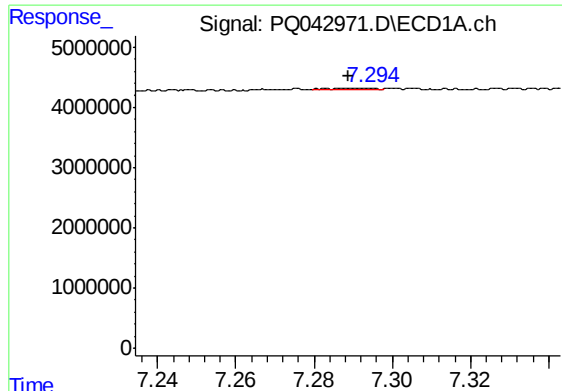
#15 AR-1232-5

R.T.: 7.445 min
Delta R.T.: 0.047 min
Response: 321188
Conc: 11.23 ng/ml



#15 AR-1232-5

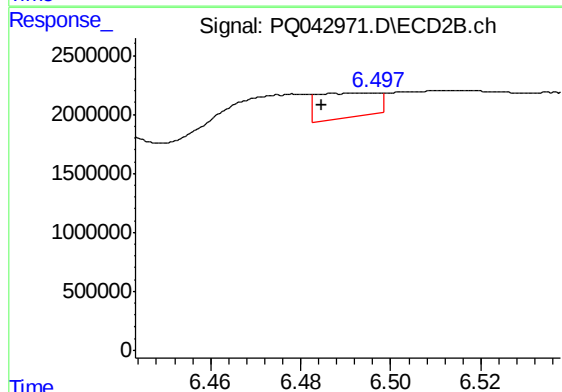
R.T.: 6.715 min
Delta R.T.: 0.025 min
Response: 7750648
Conc: 171.33 ng/ml



#19 AR-1242-4

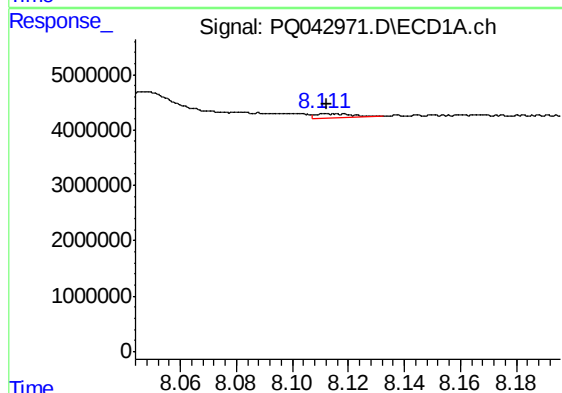
R.T.: 7.294 min
Delta R.T.: 0.006 min
Response: 183944
Conc: 2.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



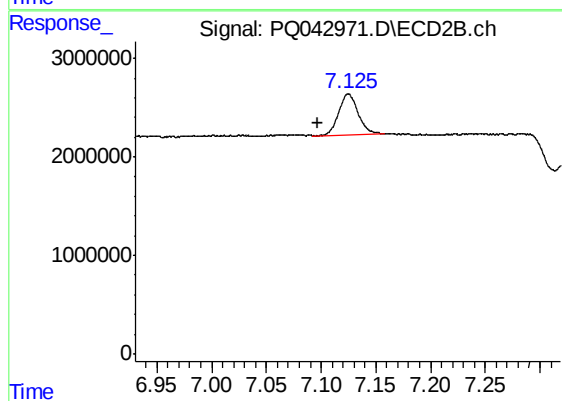
#19 AR-1242-4

R.T.: 6.490 min
Delta R.T.: 0.006 min
Response: 1919270
Conc: 23.01 ng/ml



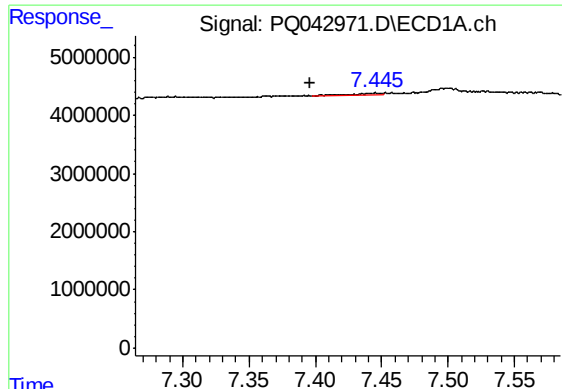
#20 AR-1242-5

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 672586
Conc: 7.02 ng/ml



#20 AR-1242-5

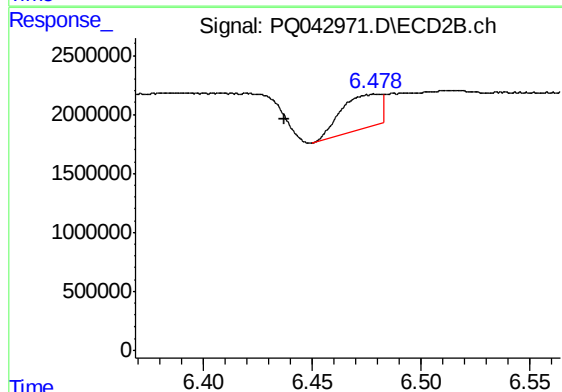
R.T.: 7.125 min
Delta R.T.: 0.028 min
Response: 5218746
Conc: 45.80 ng/ml



#22 AR-1248-2

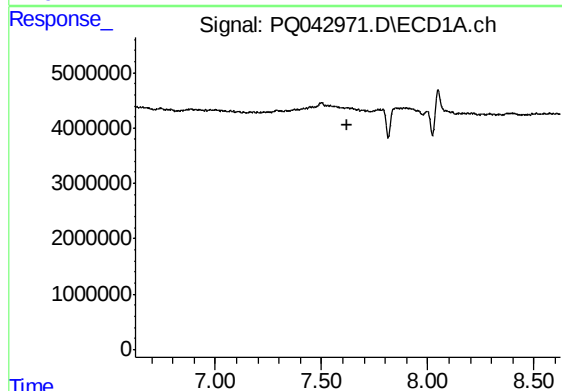
R.T.: 7.445 min
Delta R.T.: 0.049 min
Response: 321188
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



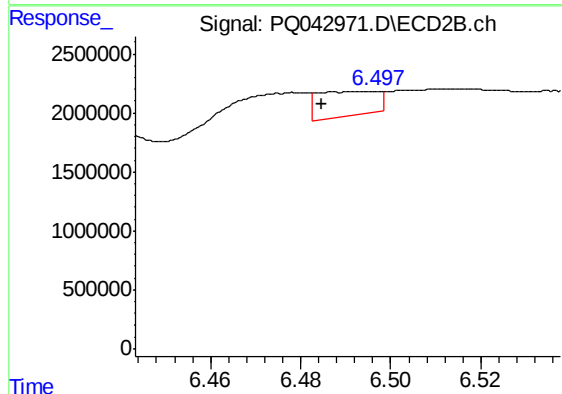
#22 AR-1248-2

R.T.: 6.478 min
Delta R.T.: 0.041 min
Response: 3577308
Conc: 30.22 ng/ml



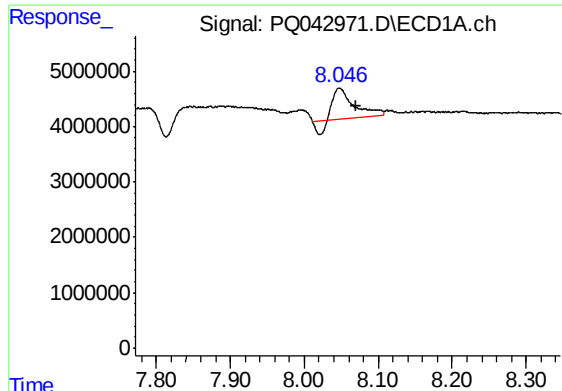
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.624 min
Response: 0
Conc: N.D.



#23 AR-1248-3

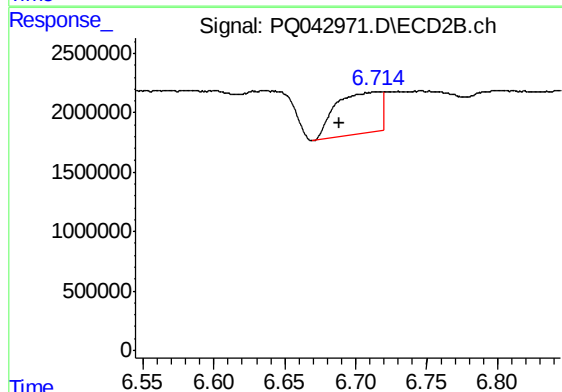
R.T.: 6.490 min
Delta R.T.: 0.006 min
Response: 1919270
Conc: 15.89 ng/ml



#24 AR-1248-4

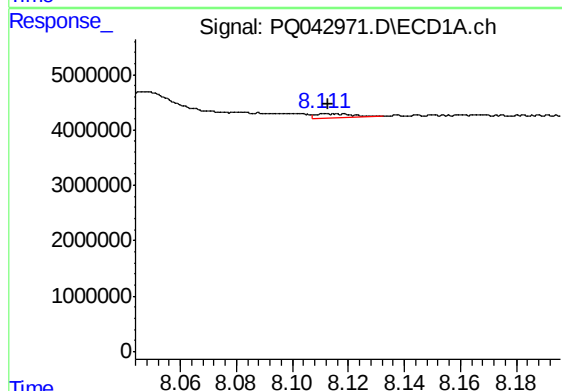
R.T.: 8.047 min
Delta R.T.: -0.024 min
Response: 9653655
Conc: 59.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



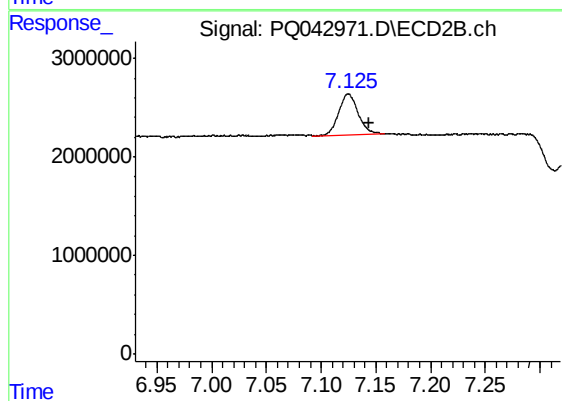
#24 AR-1248-4

R.T.: 6.715 min
Delta R.T.: 0.026 min
Response: 7750648
Conc: 52.92 ng/ml



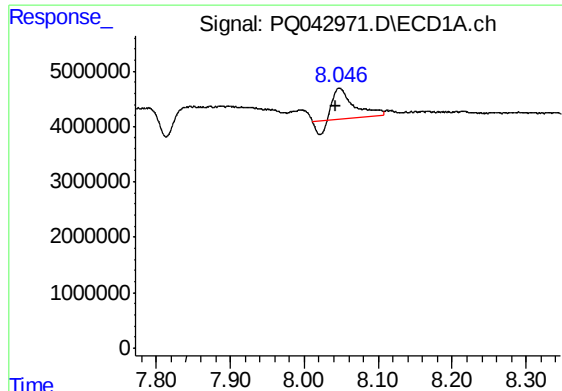
#25 AR-1248-5

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 672586
Conc: 4.29 ng/ml



#25 AR-1248-5

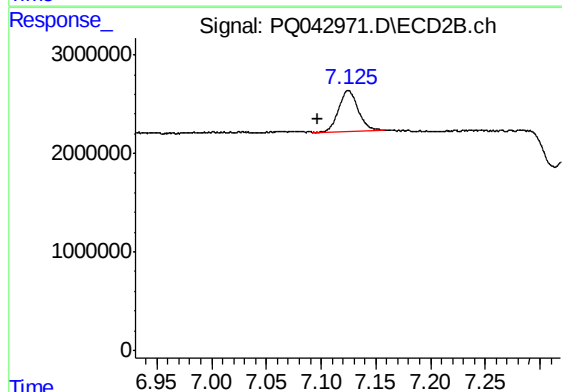
R.T.: 7.125 min
Delta R.T.: -0.018 min
Response: 5218746
Conc: 33.50 ng/ml



#26 AR-1254-1

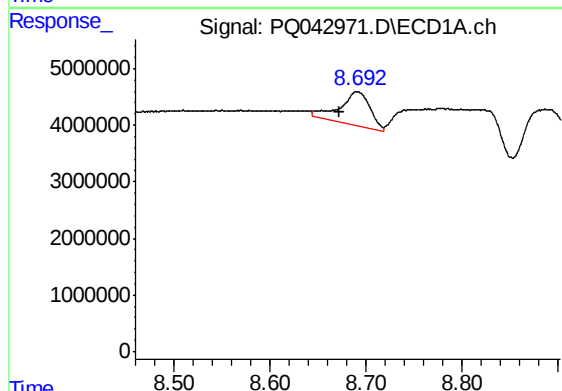
R.T.: 8.047 min
Delta R.T.: 0.006 min
Response: 9653655
Conc: 57.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



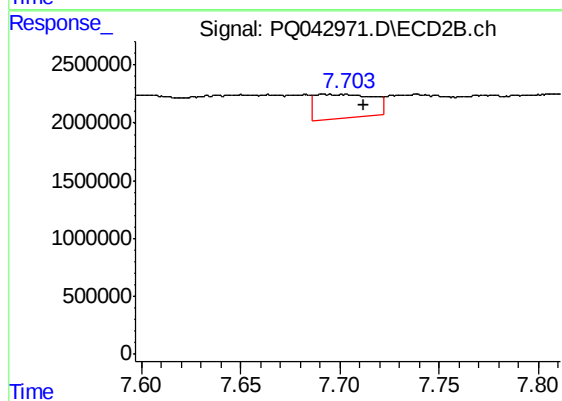
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.028 min
Response: 5218746
Conc: 21.28 ng/ml



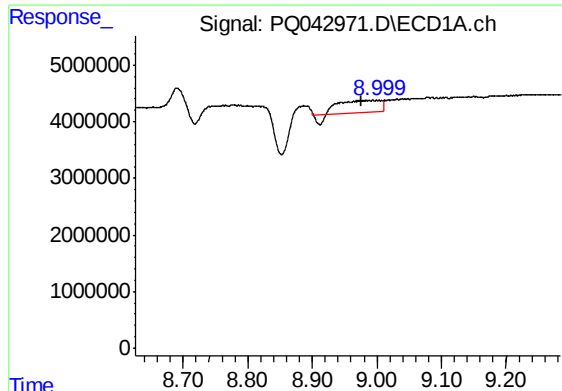
#28 AR-1254-3

R.T.: 8.690 min
Delta R.T.: 0.018 min
Response: 13164958
Conc: 43.71 ng/ml



#28 AR-1254-3

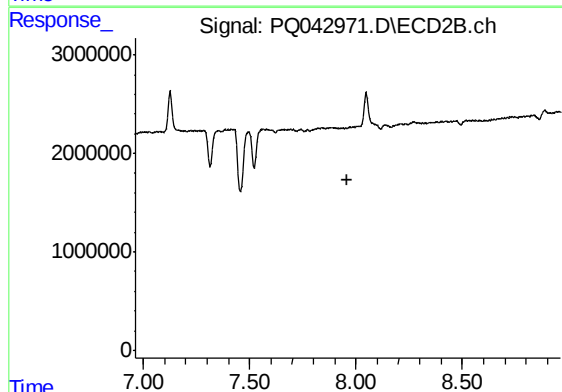
R.T.: 7.703 min
Delta R.T.: -0.009 min
Response: 4167858
Conc: 11.09 ng/ml



#29 AR-1254-4

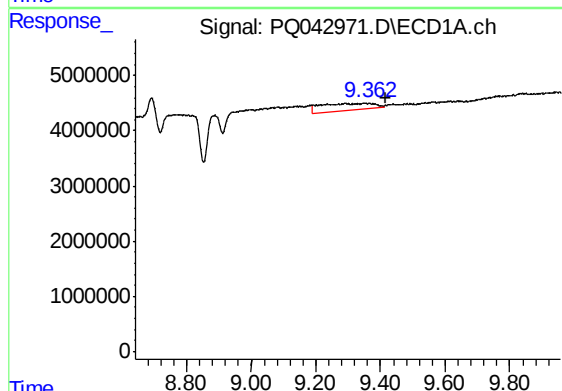
R.T.: 9.000 min
Delta R.T.: 0.024 min
Response: 8352016
Conc: 36.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



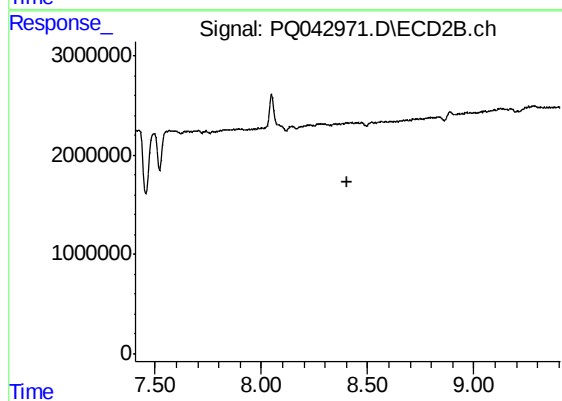
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



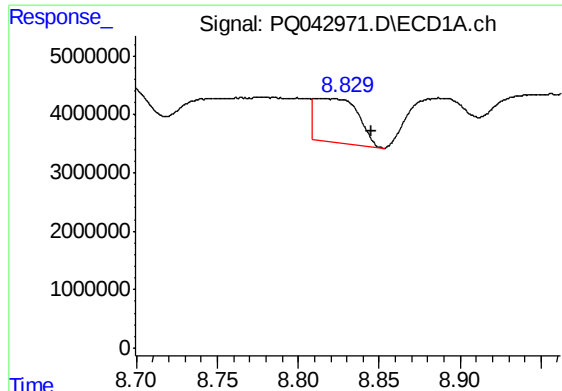
#30 AR-1254-5

R.T.: 9.363 min
Delta R.T.: -0.052 min
Response: 14238191
Conc: 52.57 ng/ml



#30 AR-1254-5

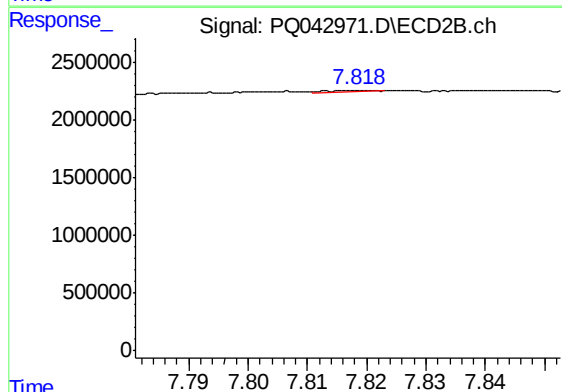
R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



#31 AR-1260-1

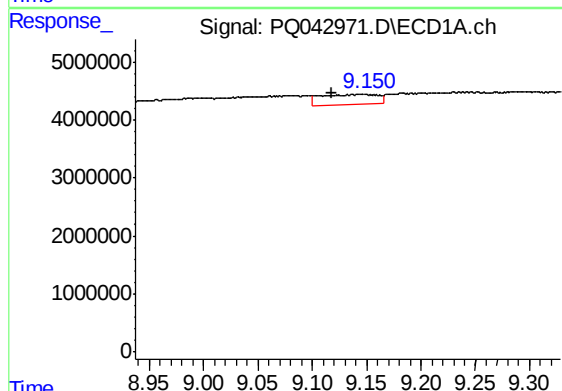
R.T.: 8.813 min
Delta R.T.: -0.032 min
Response: 14078120
Conc: 78.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



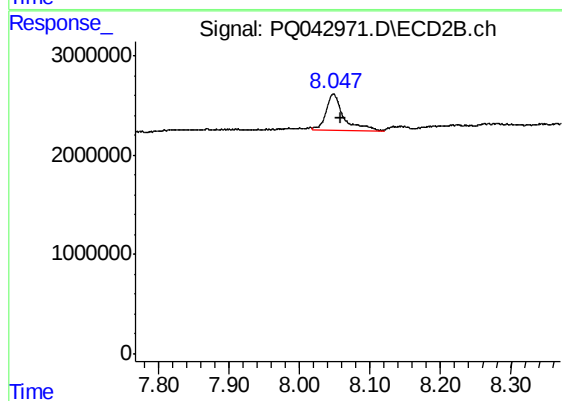
#31 AR-1260-1

R.T.: 7.819 min
Delta R.T.: -0.036 min
Response: 76999
Conc: 0.40 ng/ml



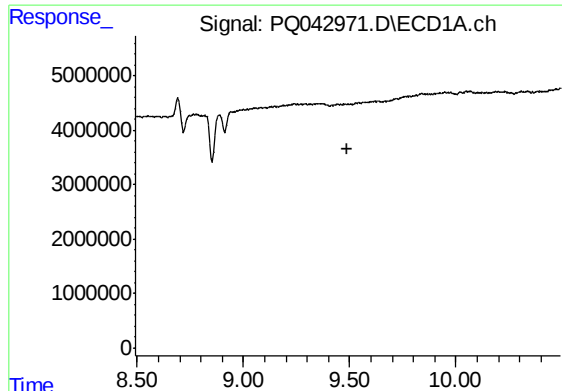
#32 AR-1260-2

R.T.: 9.150 min
Delta R.T.: 0.032 min
Response: 6434212
Conc: 27.36 ng/ml



#32 AR-1260-2

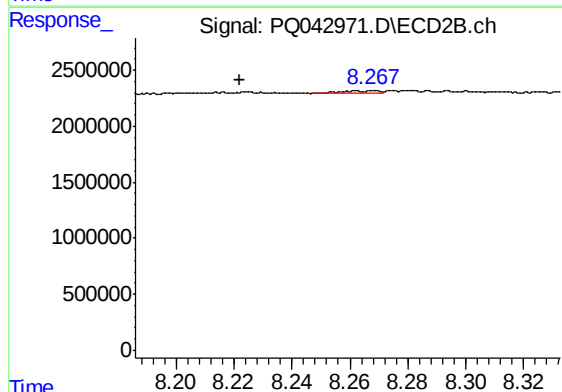
R.T.: 8.047 min
Delta R.T.: -0.012 min
Response: 6264928
Conc: 24.61 ng/ml



#33 AR-1260-3

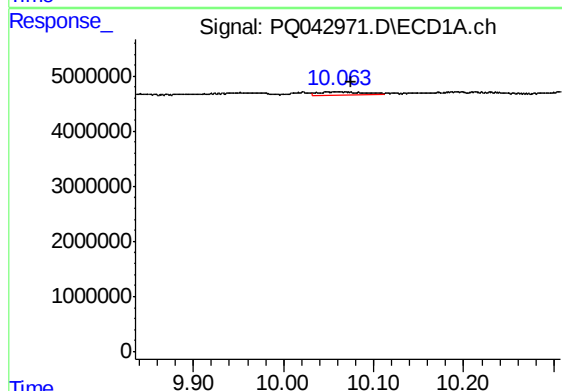
R.T.: 0.000 min
Exp R.T.: 9.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



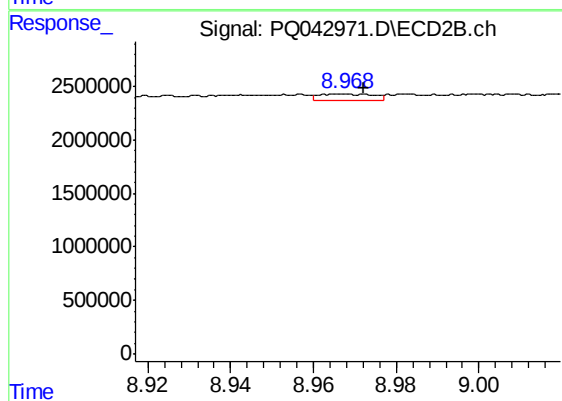
#33 AR-1260-3

R.T.: 8.268 min
Delta R.T.: 0.046 min
Response: 164582
Conc: 0.72 ng/ml



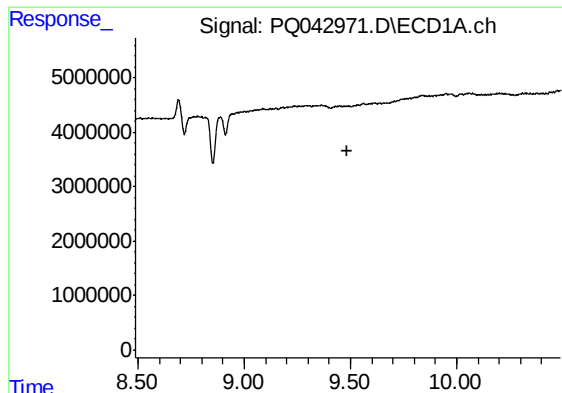
#35 AR-1260-5

R.T.: 10.061 min
Delta R.T.: -0.015 min
Response: 1713707
Conc: 3.01 ng/ml



#35 AR-1260-5

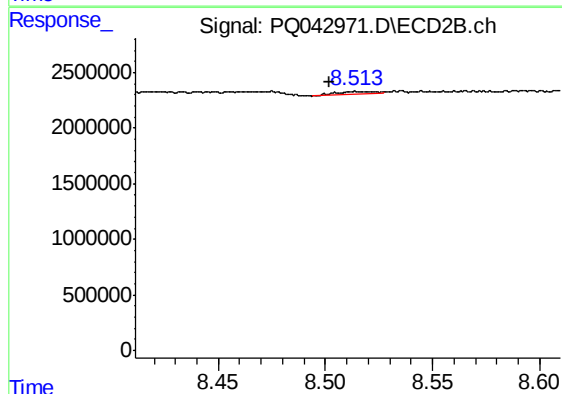
R.T.: 8.968 min
Delta R.T.: -0.004 min
Response: 579366
Conc: 0.99 ng/ml



#36 AR-1262-1

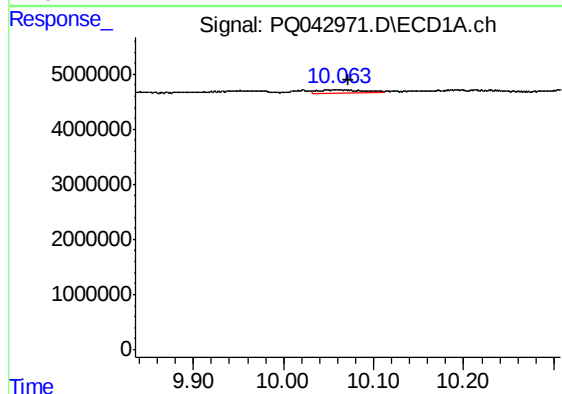
R.T.: 0.000 min
Exp R.T.: 9.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



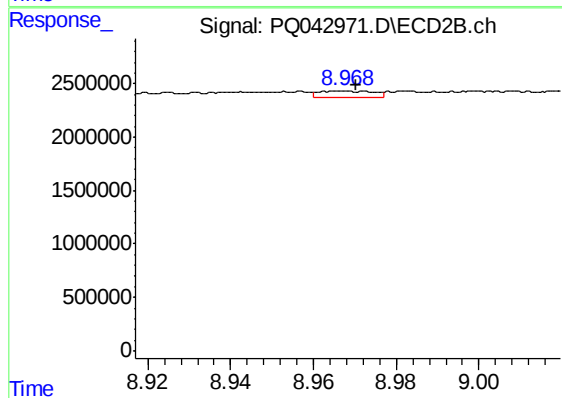
#36 AR-1262-1

R.T.: 8.514 min
Delta R.T.: 0.013 min
Response: 374259
Conc: 2.02 ng/ml



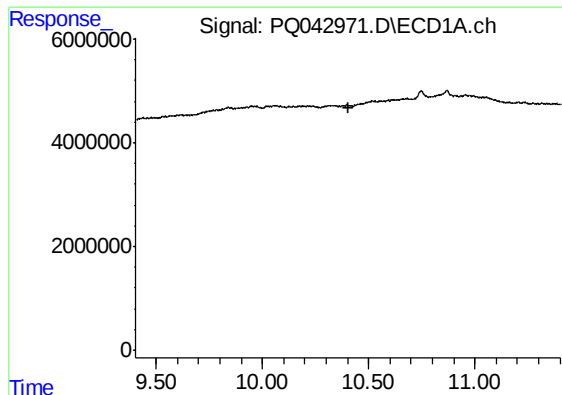
#37 AR-1262-2

R.T.: 10.061 min
Delta R.T.: -0.011 min
Response: 1713707
Conc: 2.14 ng/ml



#37 AR-1262-2

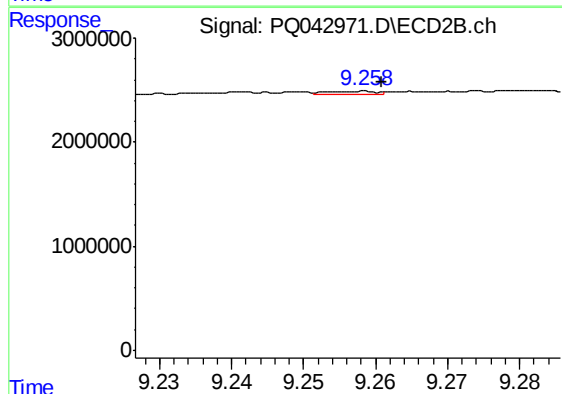
R.T.: 8.968 min
Delta R.T.: -0.003 min
Response: 579366
Conc: 0.67 ng/ml



#38 AR-1262-3

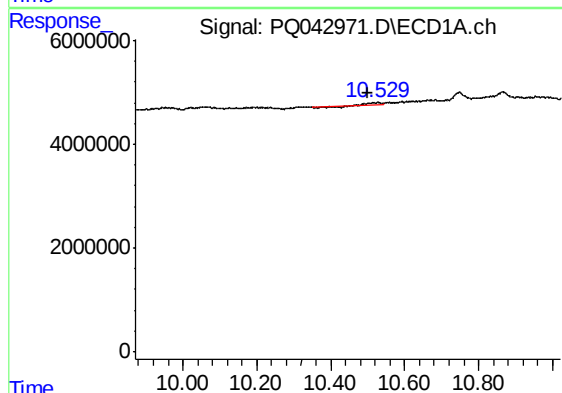
R.T.: 0.000 min
Exp R.T.: 10.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



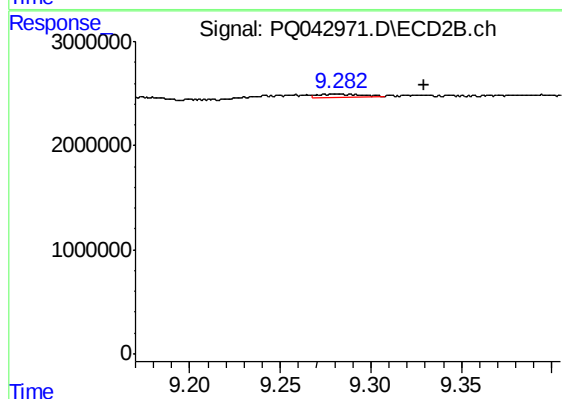
#38 AR-1262-3

R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 152644
Conc: 0.41 ng/ml



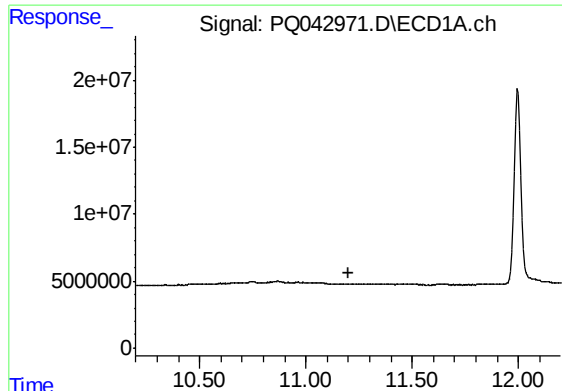
#39 AR-1262-4

R.T.: 10.529 min
Delta R.T.: 0.029 min
Response: 345322
Conc: 0.69 ng/ml



#39 AR-1262-4

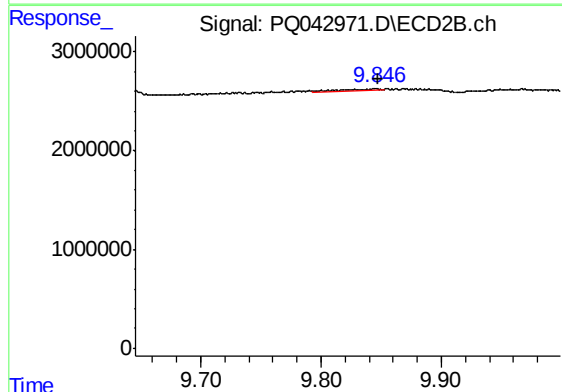
R.T.: 9.283 min
Delta R.T.: -0.047 min
Response: 510439
Conc: 0.74 ng/ml



#40 AR-1262-5

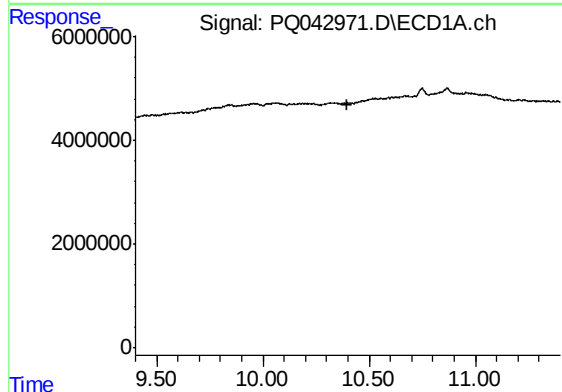
R.T.: 0.000 min
Exp R.T. : 11.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



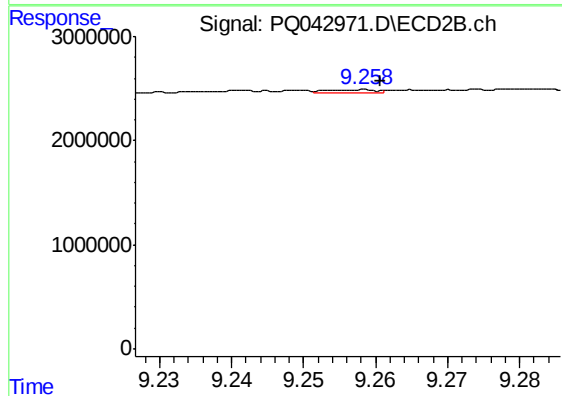
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: -0.002 min
Response: 484099
Conc: 1.47 ng/ml



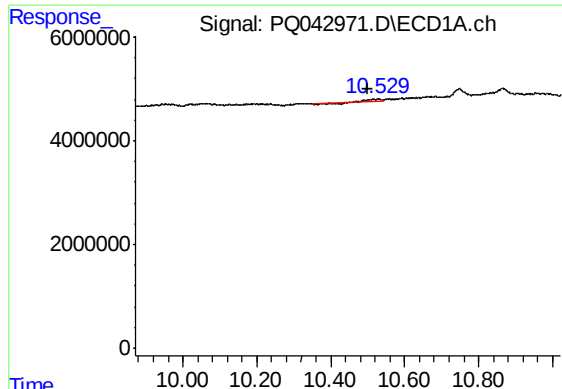
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.400 min
Response: 0
Conc: N.D.



#41 AR-1268-1

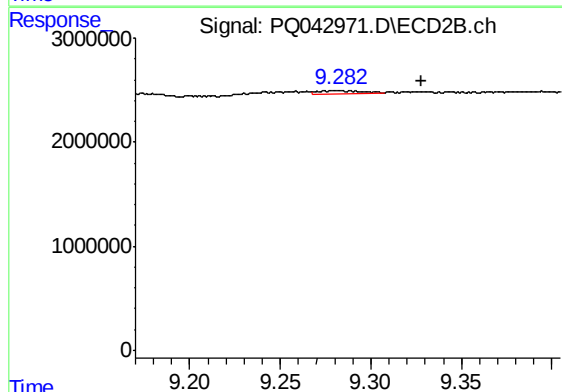
R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 152644
Conc: 0.14 ng/ml



#42 AR-1268-2

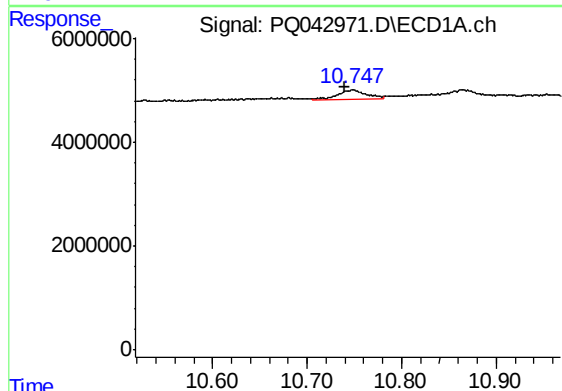
R.T.: 10.529 min
Delta R.T.: 0.029 min
Response: 345322
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



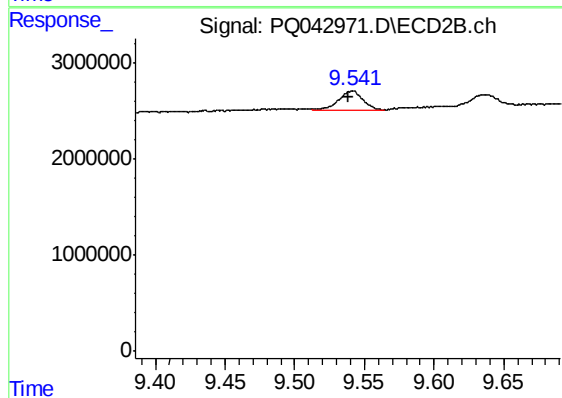
#42 AR-1268-2

R.T.: 9.283 min
Delta R.T.: -0.046 min
Response: 510439
Conc: 0.50 ng/ml



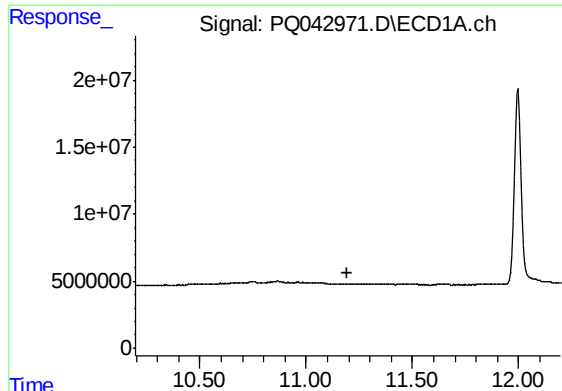
#43 AR-1268-3

R.T.: 10.748 min
Delta R.T.: 0.008 min
Response: 3875992
Conc: 4.05 ng/ml



#43 AR-1268-3

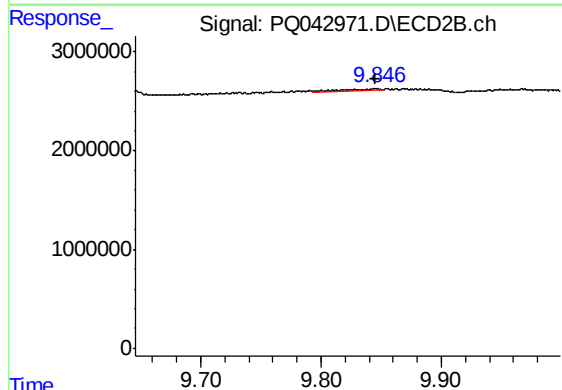
R.T.: 9.542 min
Delta R.T.: 0.004 min
Response: 2435991
Conc: 2.76 ng/ml



#44 AR-1268-4

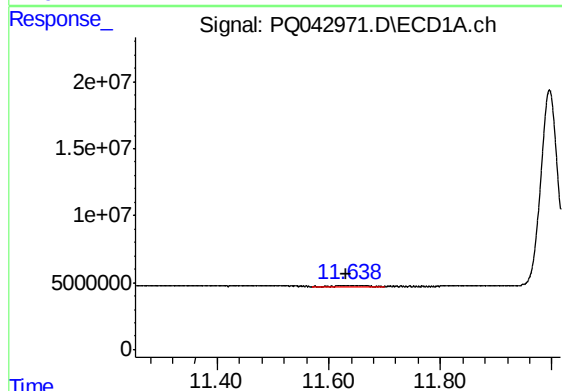
R.T.: 0.000 min
Exp R.T. : 11.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK45



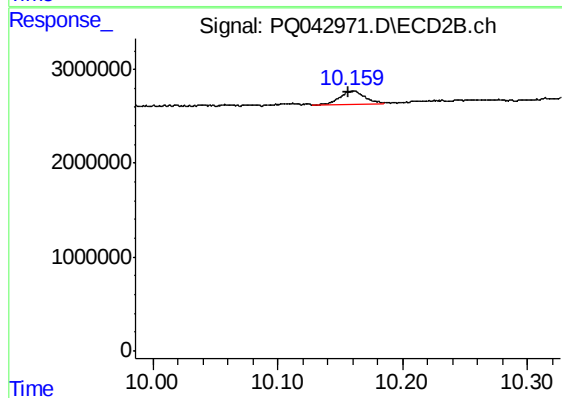
#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: 0.000 min
Response: 484099
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 11.640 min
Delta R.T.: 0.008 min
Response: 2617390
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: 0.004 min
Response: 1918866
Conc: 0.69 ng/ml