

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040121\
 Data File : PQ052813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 16:21
 Operator : DD\AJ
 Sample : AIBLK25
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK25

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 03:05:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 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...	5.228	4.246	496.4E6	205.4E6	21.539	21.478
2)	SA Decachlor...	11.416	9.583	629.1E6	246.3E6	25.442	24.892
Target Compounds							
3)	L1 AR-1016-1	6.504f	0.000	102484	0	0.119	N.D. #
4)	L1 AR-1016-2	6.504f	0.000	102484	0	0.080	N.D. #
7)	L1 AR-1016-5	0.000	6.037f	0	1036115	N.D.	3.612 #
9)	L2 AR-1221-2	5.584	4.601	8269478	3578551	48.715	47.881
13)	L3 AR-1232-3	6.504f	0.000	102484	0	0.190	N.D. #
15)	L3 AR-1232-5	0.000	6.037f	0	1036115	N.D.	9.383 #
16)	L4 AR-1242-1	6.504f	0.000	102484	0	0.129	N.D. #
17)	L4 AR-1242-2	6.504f	0.000	102484	0	0.087	N.D. #
20)	L4 AR-1242-5	7.561	0.000	9378226	0	13.998	N.D. #
21)	L5 AR-1248-1	6.504f	0.000	102484	0	0.187	N.D. #
24)	L5 AR-1248-4	7.465	6.037f	27467958	1036115	25.677	2.501 #
25)	L5 AR-1248-5	7.561	0.000	9378226	0	8.824	N.D. #
26)	L6 AR-1254-1	7.465	0.000	27467958	0	20.214	N.D. #
27)	L6 AR-1254-2	7.686	0.000	2531103	0	1.186	N.D. #
28)	L6 AR-1254-3	8.069	6.952	1229607	3765016	0.525	2.903 #
29)	L6 AR-1254-4	8.365	7.260f	7470696	1844745	4.325	2.073 #
30)	L6 AR-1254-5	8.794	7.620	10900274	5576394	5.941	4.662
31)	L7 AR-1260-1	8.237	7.089	10329407	5436491	9.587	9.404
32)	L7 AR-1260-2	8.501	7.285	14817994	5875727	11.277	7.367 #
33)	L7 AR-1260-3	8.866	7.441	5163939	4017954	5.144	6.096
34)	L7 AR-1260-4	9.109	7.924	7259368	1704180	6.352	3.022 #
35)	L7 AR-1260-5	9.456	8.170	9950641	7000841	4.183	4.575
36)	L8 AR-1262-1	8.866	7.620	5163939	5576394	2.845	11.072 #
37)	L8 AR-1262-2	9.456	8.170	9950641	7000841	2.972	3.365
38)	L8 AR-1262-3	9.815	8.458	12369425	4405510	5.575	5.450
39)	L8 AR-1262-4	9.869	8.520	7704929	6159938	4.411	4.419
40)	L8 AR-1262-5	10.603	0.000	3354954	0	2.763	N.D. #
41)	L9 AR-1268-1	9.815	8.458	12369425	4405510	3.152	1.857 #
42)	L9 AR-1268-2	9.869	8.520	7704929	6159938	2.079	3.030 #
43)	L9 AR-1268-3	10.132	0.000	1878517	0	0.588	N.D. #
44)	L9 AR-1268-4	10.603	0.000	3354954	0	2.602	N.D. #
45)	L9 AR-1268-5	11.052	9.320	7879187	2517639	0.735	0.522 #

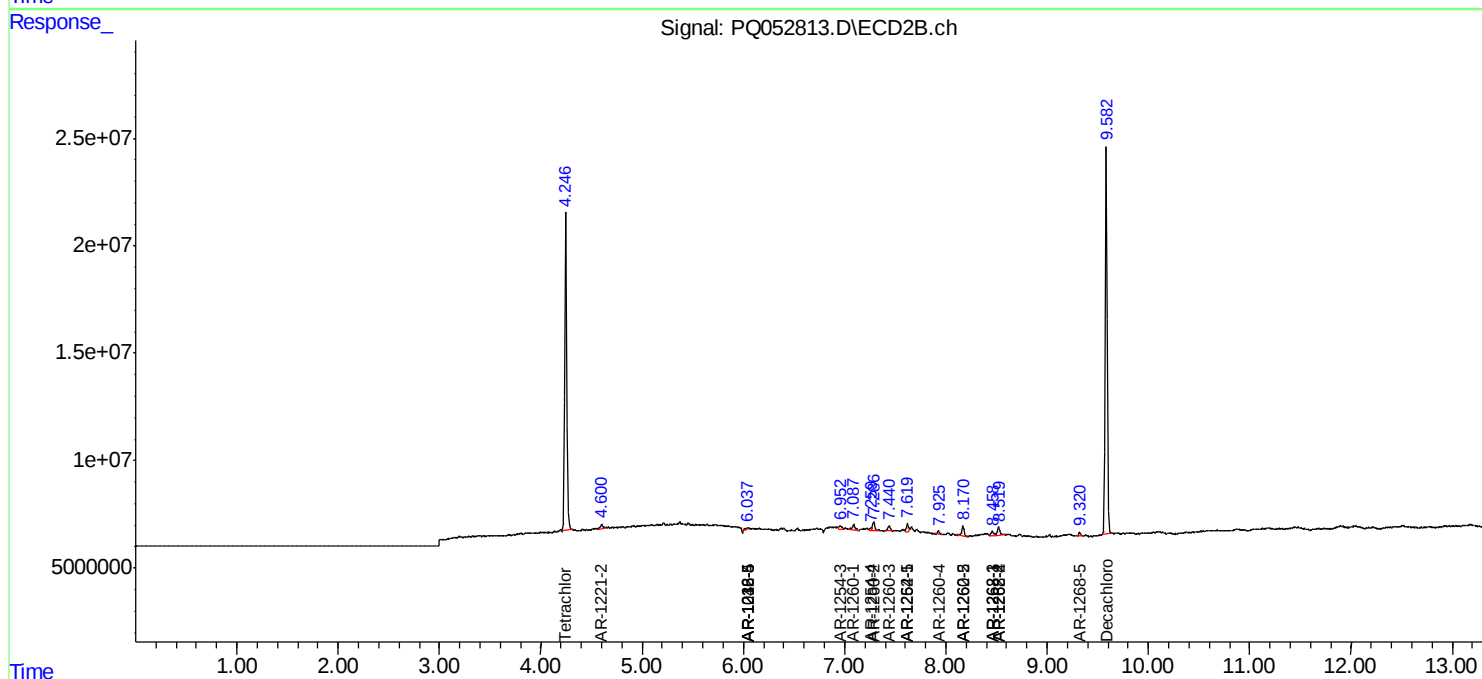
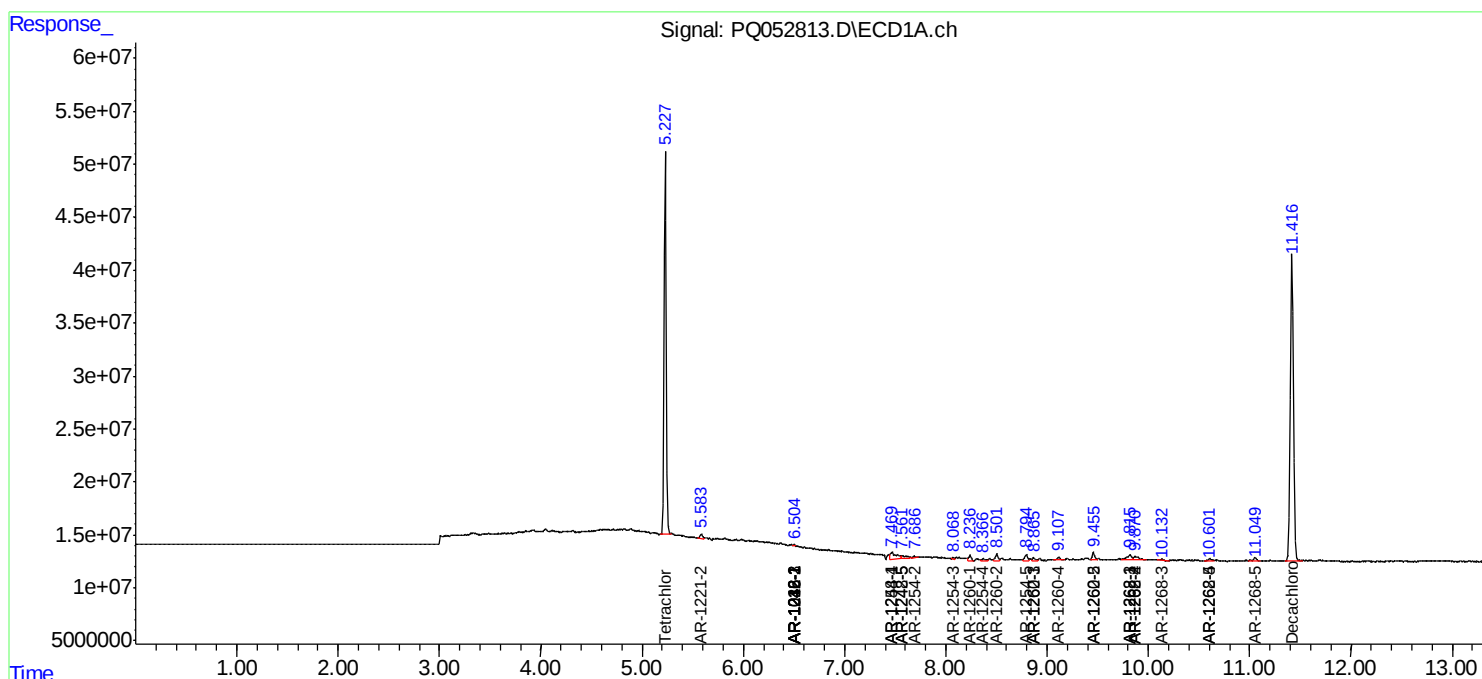
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

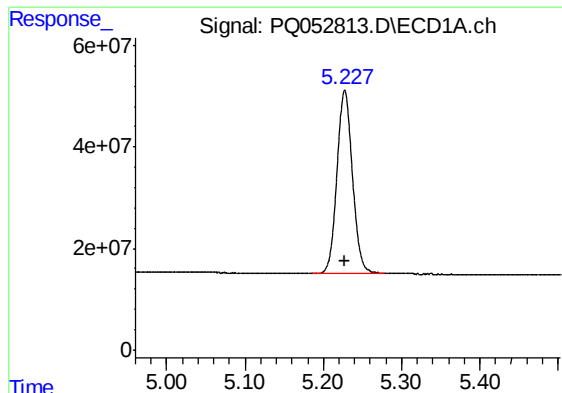
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040121\
Data File : PQ052813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 16:21
Operator : DD\AJ
Sample : AIBLK25
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK25

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:05:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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

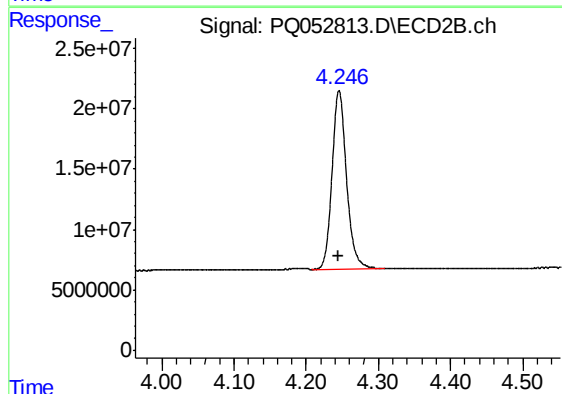




#1 Tetrachloro-m-xylene

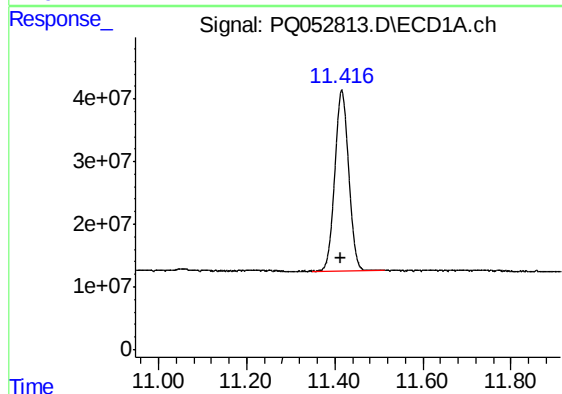
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 496400655
Conc: 21.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



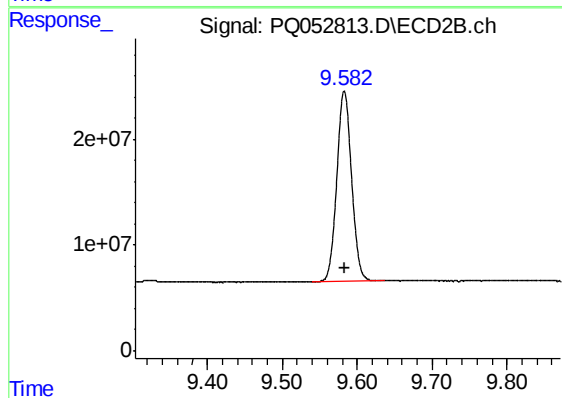
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: 0.002 min
Response: 205427256
Conc: 21.48 ng/ml



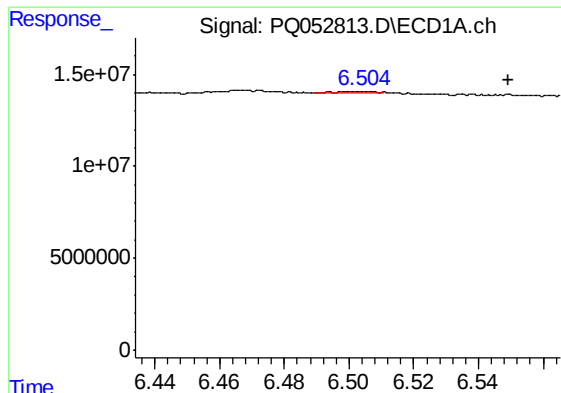
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.003 min
Response: 629140438
Conc: 25.44 ng/ml



#2 Decachlorobiphenyl

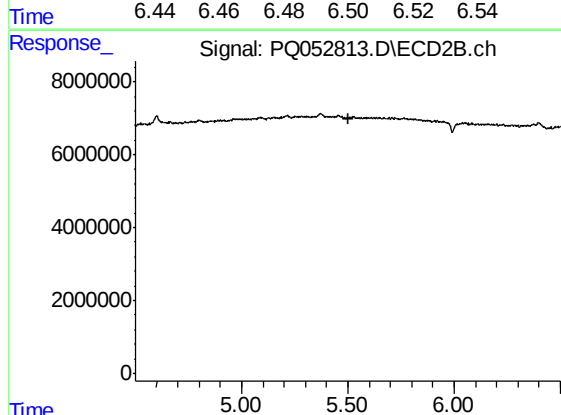
R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 246332867
Conc: 24.89 ng/ml



#3 AR-1016-1

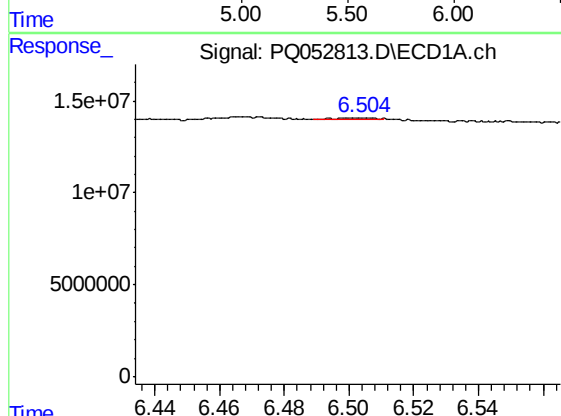
R.T.: 6.504 min
Delta R.T.: -0.045 min
Response: 102484
Conc: 0.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



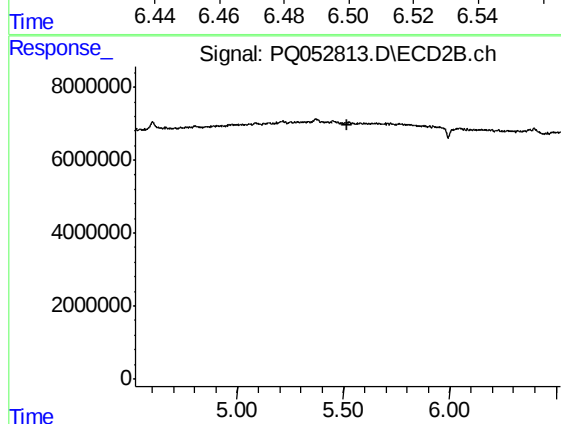
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



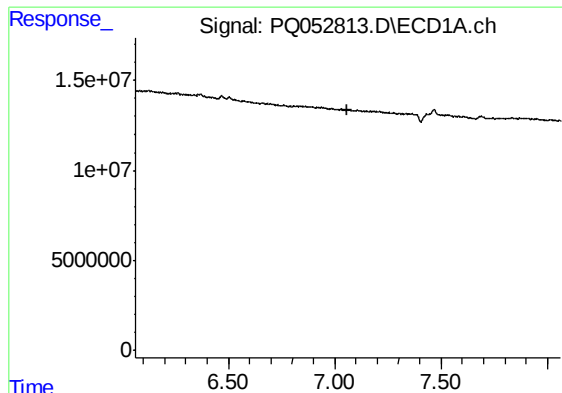
#4 AR-1016-2

R.T.: 6.504 min
Delta R.T.: -0.070 min
Response: 102484
Conc: 0.08 ng/ml



#4 AR-1016-2

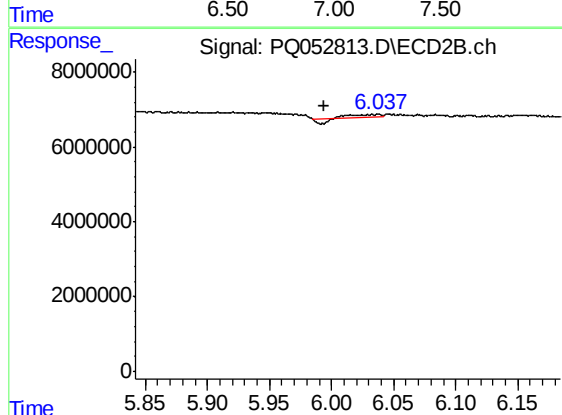
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#7 AR-1016-5

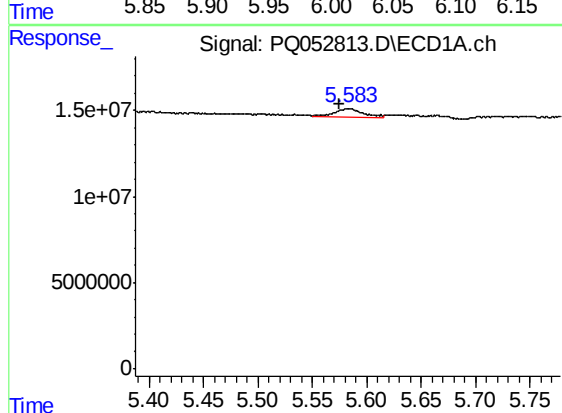
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



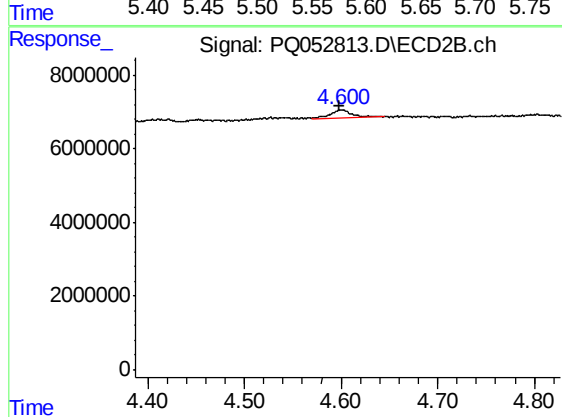
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: 0.043 min
Response: 1036115
Conc: 3.61 ng/ml



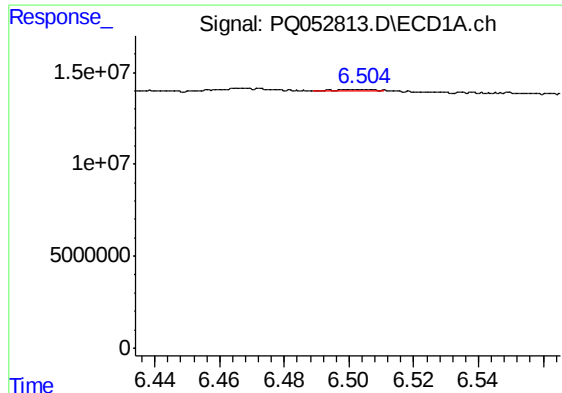
#9 AR-1221-2

R.T.: 5.584 min
Delta R.T.: 0.009 min
Response: 8269478
Conc: 48.72 ng/ml



#9 AR-1221-2

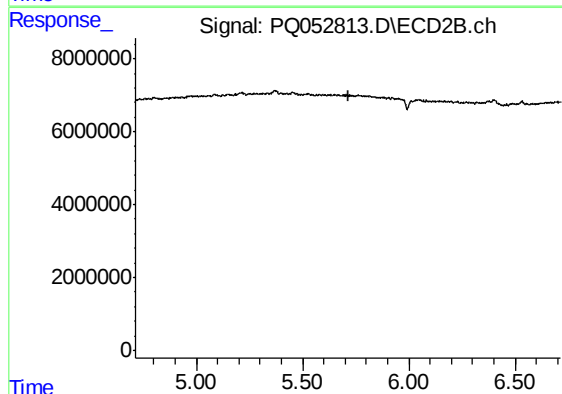
R.T.: 4.601 min
Delta R.T.: 0.002 min
Response: 3578551
Conc: 47.88 ng/ml



#13 AR-1232-3

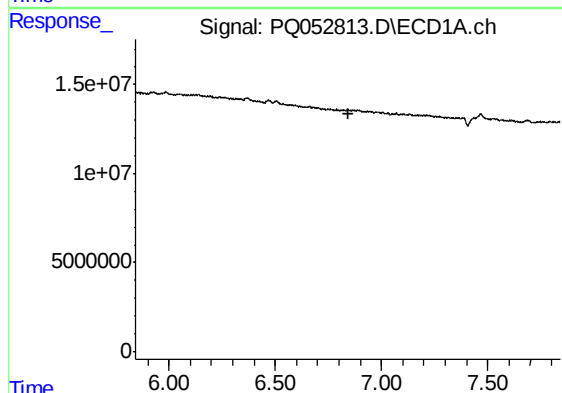
R.T.: 6.504 min
Delta R.T.: -0.068 min
Response: 102484
Conc: 0.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



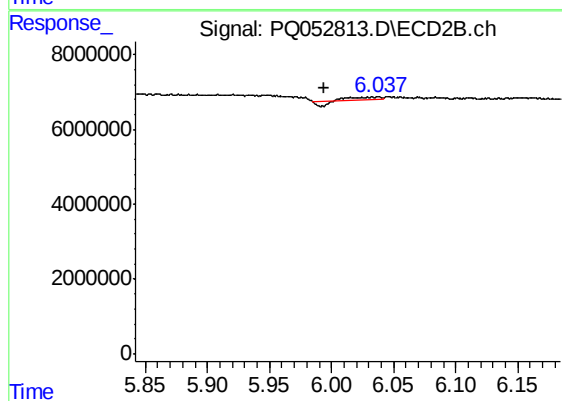
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



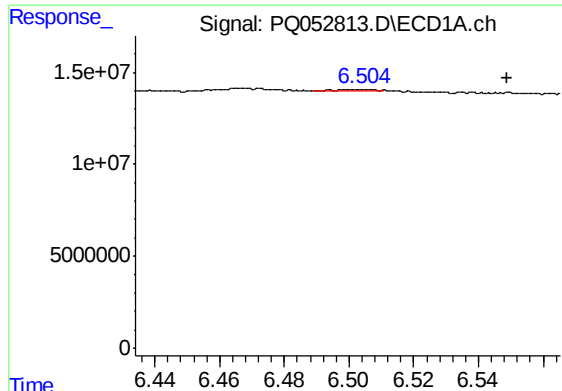
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

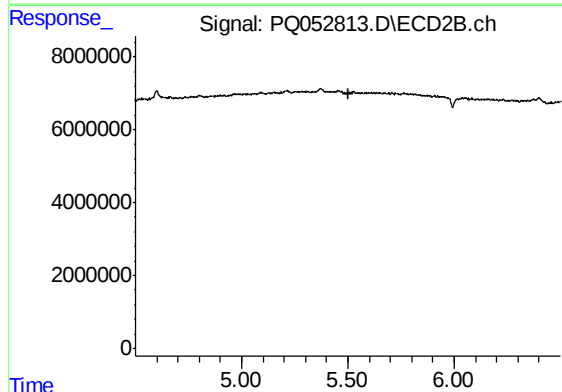
R.T.: 6.037 min
Delta R.T.: 0.043 min
Response: 1036115
Conc: 9.38 ng/ml



#16 AR-1242-1

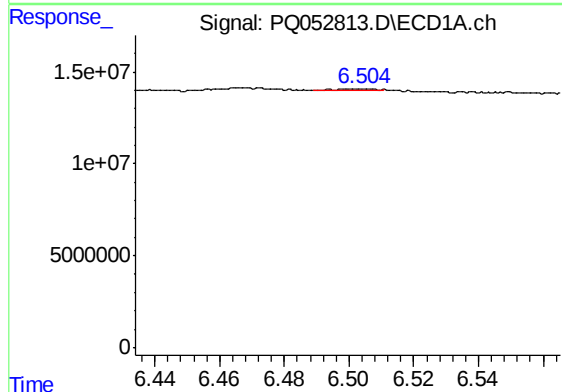
R.T.: 6.504 min
Delta R.T.: -0.045 min
Response: 102484
Conc: 0.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



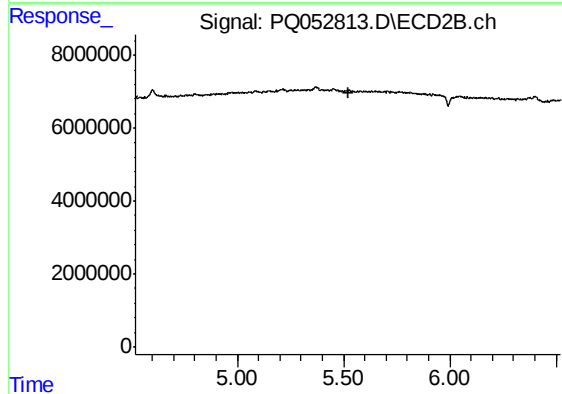
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



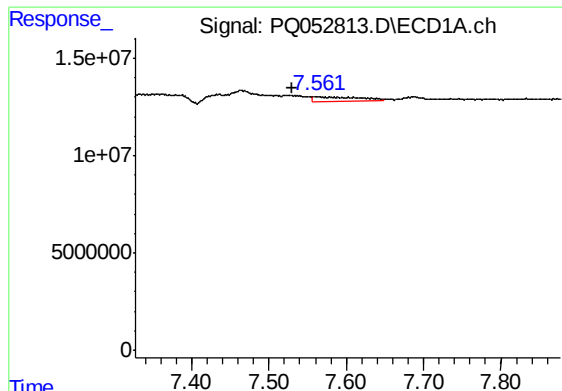
#17 AR-1242-2

R.T.: 6.504 min
Delta R.T.: -0.069 min
Response: 102484
Conc: 0.09 ng/ml



#17 AR-1242-2

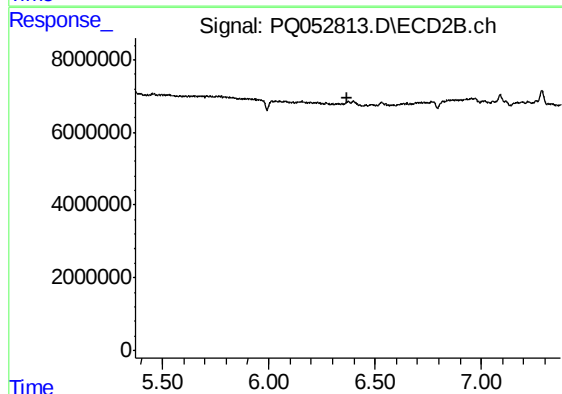
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#20 AR-1242-5

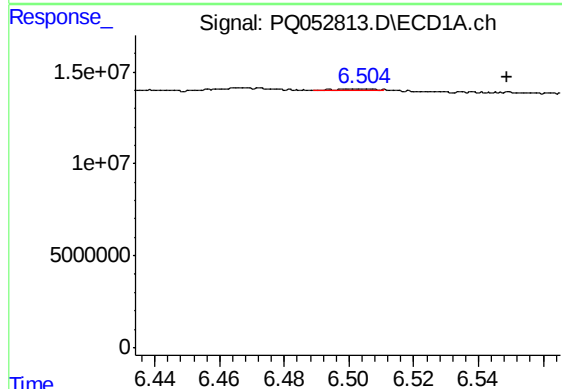
R.T.: 7.561 min
Delta R.T.: 0.031 min
Response: 9378226
Conc: 14.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



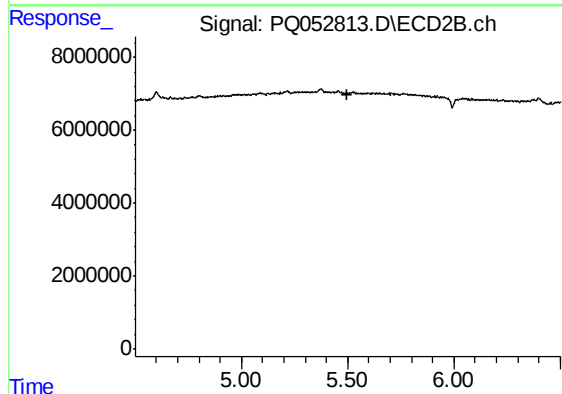
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



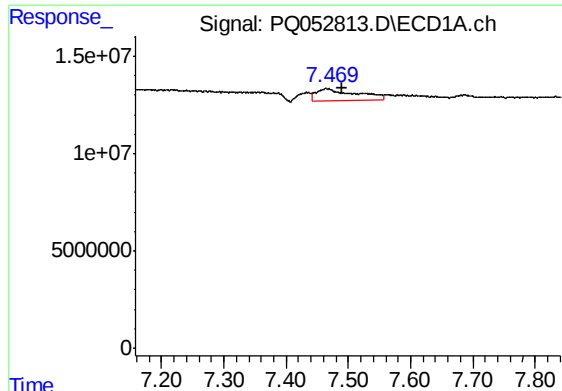
#21 AR-1248-1

R.T.: 6.504 min
Delta R.T.: -0.045 min
Response: 102484
Conc: 0.19 ng/ml



#21 AR-1248-1

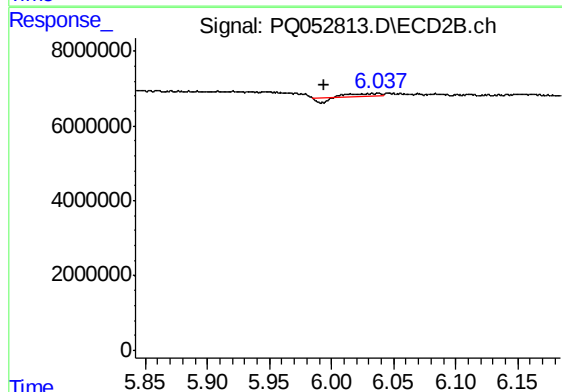
R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#24 AR-1248-4

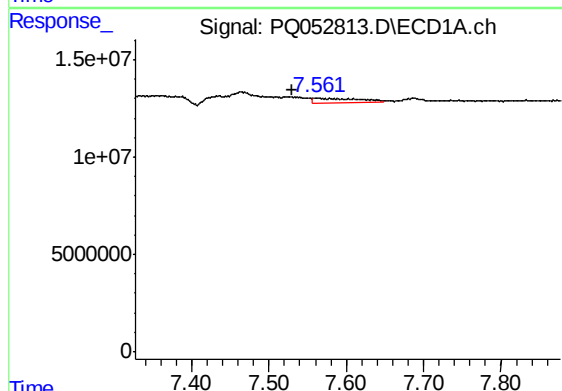
R.T.: 7.465 min
Delta R.T.: -0.025 min
Response: 27467958
Conc: 25.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



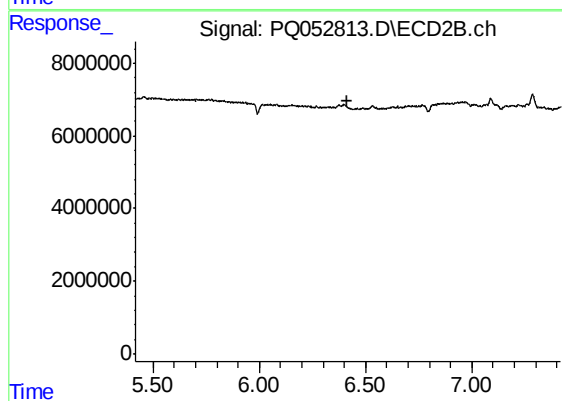
#24 AR-1248-4

R.T.: 6.037 min
Delta R.T.: 0.044 min
Response: 1036115
Conc: 2.50 ng/ml



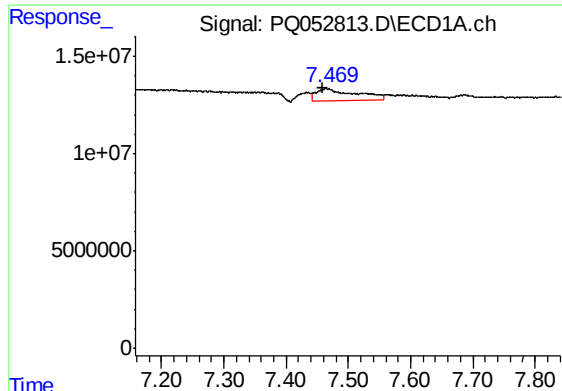
#25 AR-1248-5

R.T.: 7.561 min
Delta R.T.: 0.031 min
Response: 9378226
Conc: 8.82 ng/ml



#25 AR-1248-5

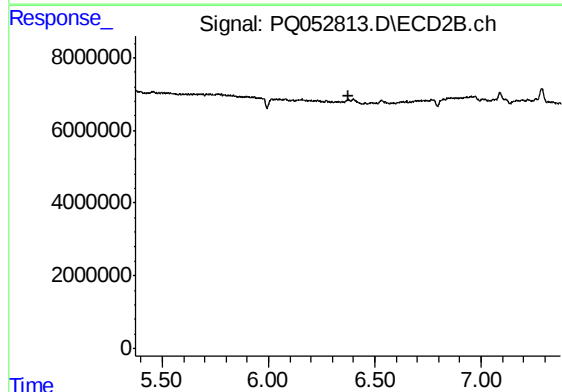
R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#26 AR-1254-1

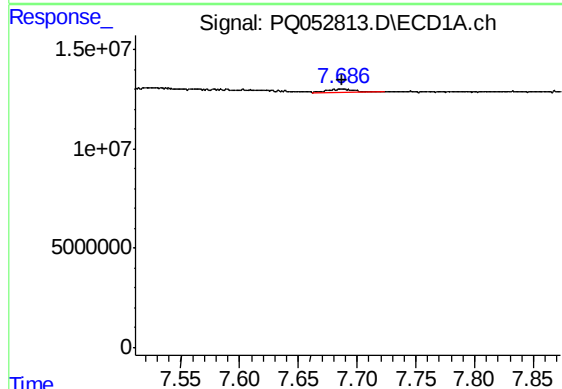
R.T.: 7.465 min
Delta R.T.: 0.005 min
Response: 27467958
Conc: 20.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



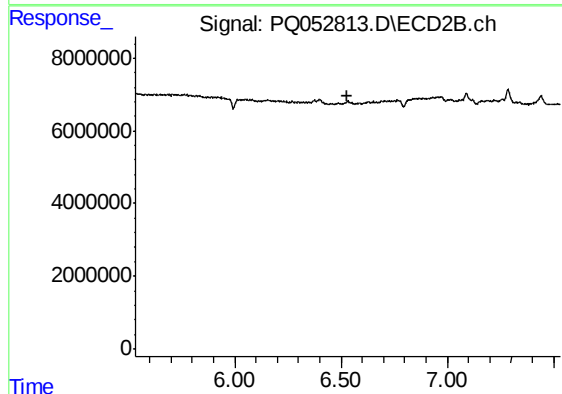
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



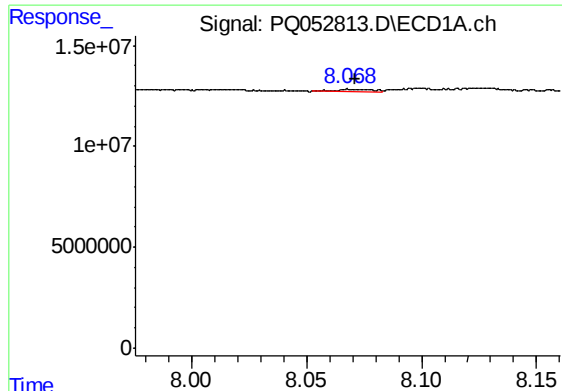
#27 AR-1254-2

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 2531103
Conc: 1.19 ng/ml



#27 AR-1254-2

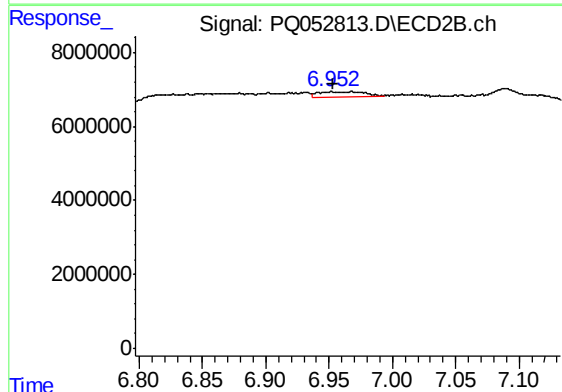
R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



#28 AR-1254-3

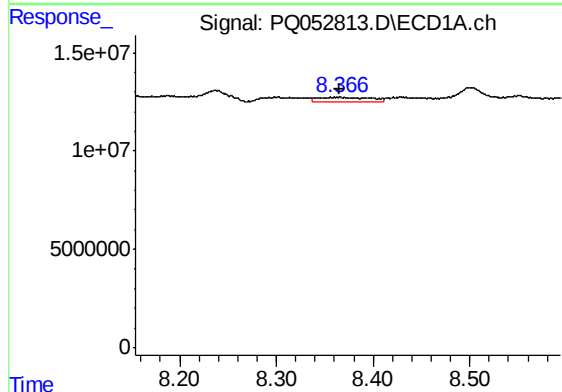
R.T.: 8.069 min
Delta R.T.: -0.002 min
Response: 1229607
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



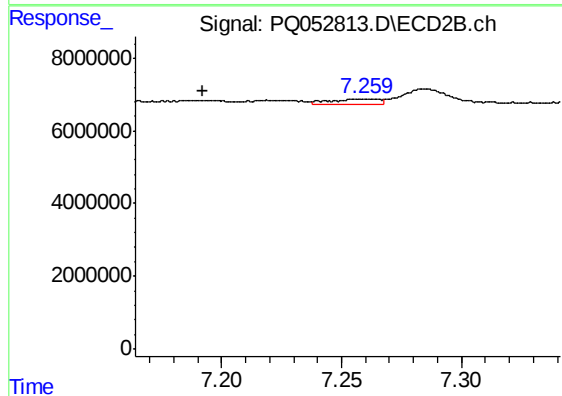
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 3765016
Conc: 2.90 ng/ml



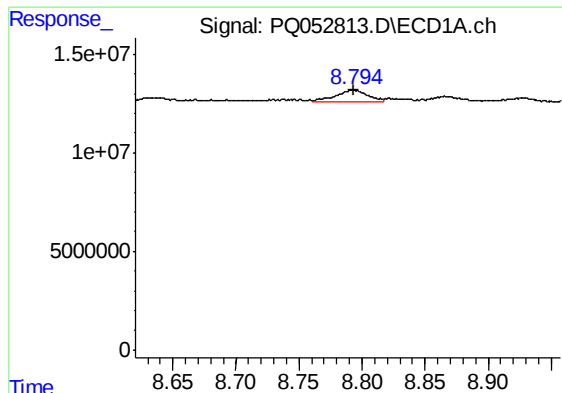
#29 AR-1254-4

R.T.: 8.365 min
Delta R.T.: -0.001 min
Response: 7470696
Conc: 4.32 ng/ml



#29 AR-1254-4

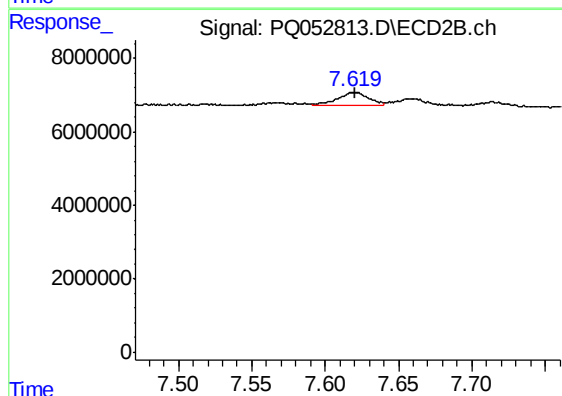
R.T.: 7.260 min
Delta R.T.: 0.068 min
Response: 1844745
Conc: 2.07 ng/ml



#30 AR-1254-5

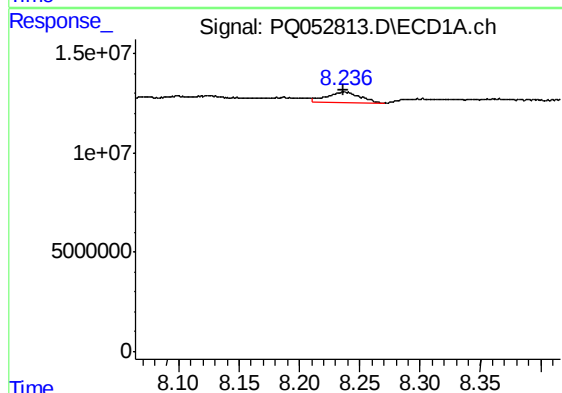
R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 10900274
Conc: 5.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



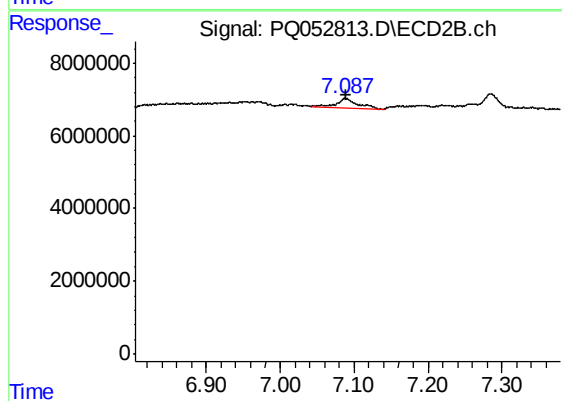
#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 5576394
Conc: 4.66 ng/ml



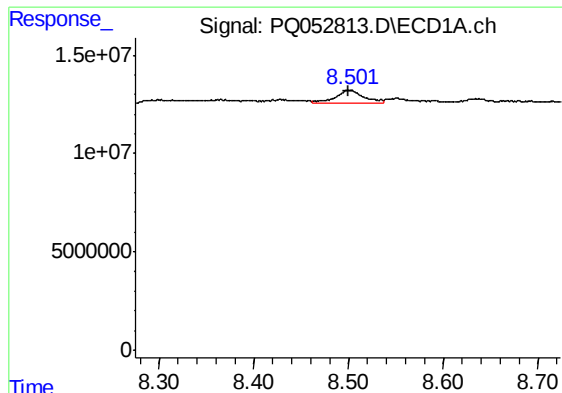
#31 AR-1260-1

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 10329407
Conc: 9.59 ng/ml



#31 AR-1260-1

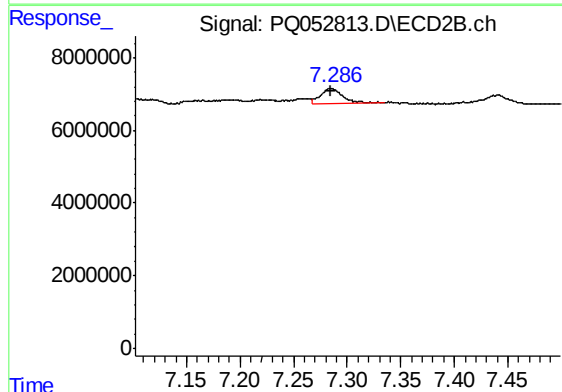
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 5436491
Conc: 9.40 ng/ml



#32 AR-1260-2

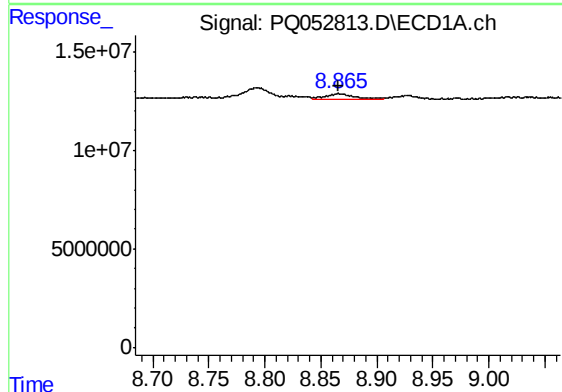
R.T.: 8.501 min
Delta R.T.: 0.001 min
Response: 14817994
Conc: 11.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



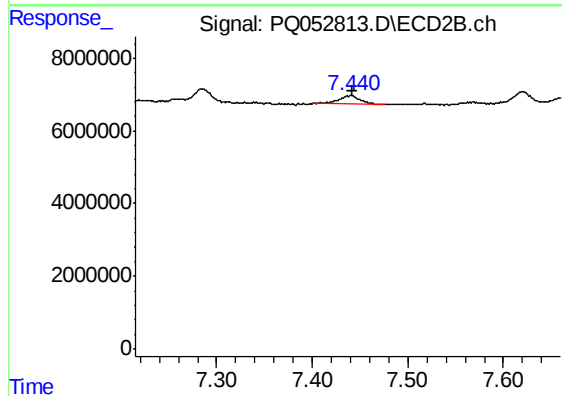
#32 AR-1260-2

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 5875727
Conc: 7.37 ng/ml



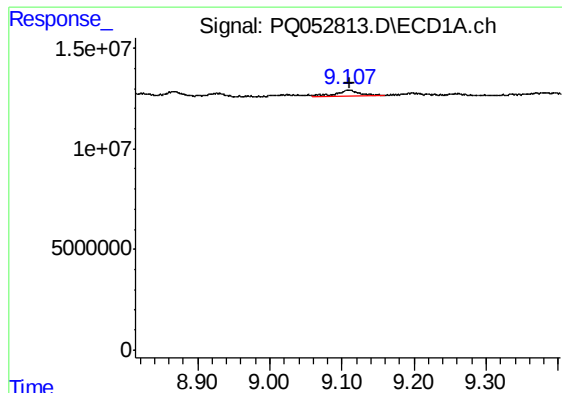
#33 AR-1260-3

R.T.: 8.866 min
Delta R.T.: 0.000 min
Response: 5163939
Conc: 5.14 ng/ml



#33 AR-1260-3

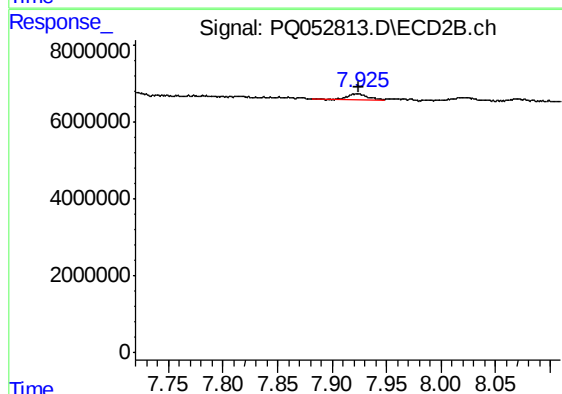
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 4017954
Conc: 6.10 ng/ml



#34 AR-1260-4

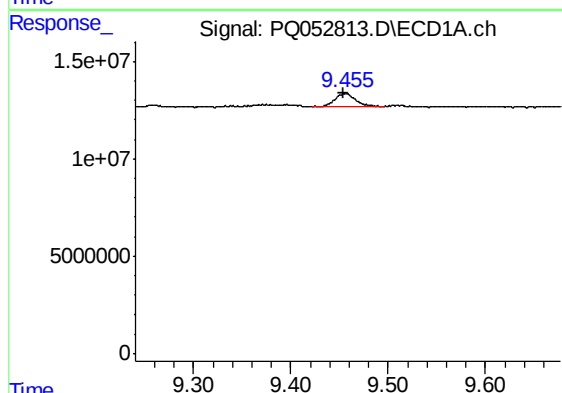
R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 7259368
Conc: 6.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



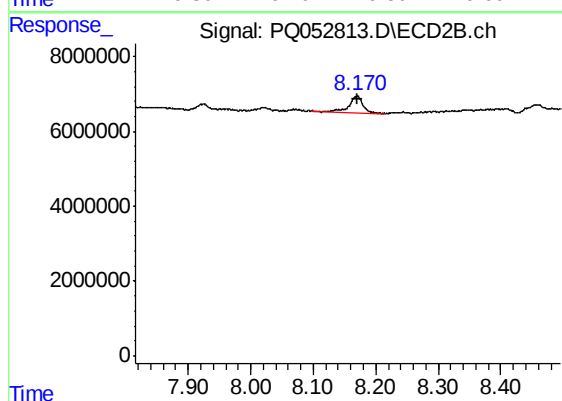
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 1704180
Conc: 3.02 ng/ml



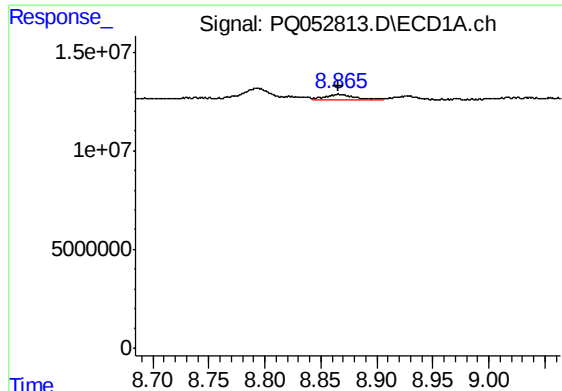
#35 AR-1260-5

R.T.: 9.456 min
Delta R.T.: 0.001 min
Response: 9950641
Conc: 4.18 ng/ml



#35 AR-1260-5

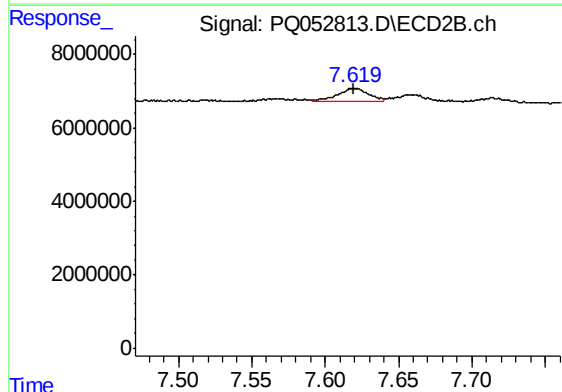
R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 7000841
Conc: 4.57 ng/ml



#36 AR-1262-1

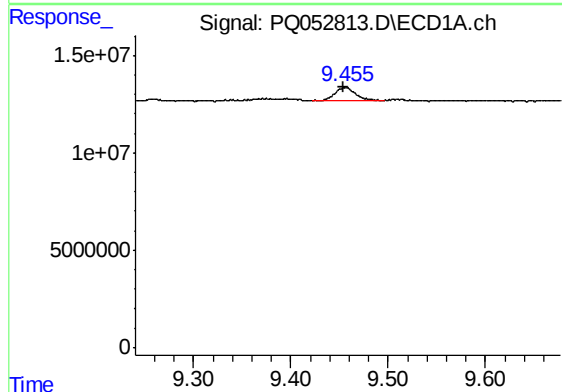
R.T.: 8.866 min
Delta R.T.: 0.001 min
Response: 5163939
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



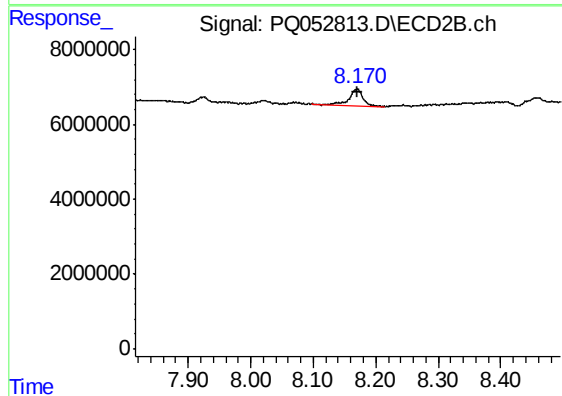
#36 AR-1262-1

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 5576394
Conc: 11.07 ng/ml



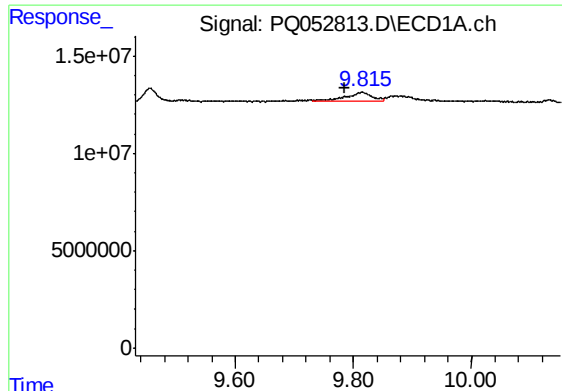
#37 AR-1262-2

R.T.: 9.456 min
Delta R.T.: 0.002 min
Response: 9950641
Conc: 2.97 ng/ml



#37 AR-1262-2

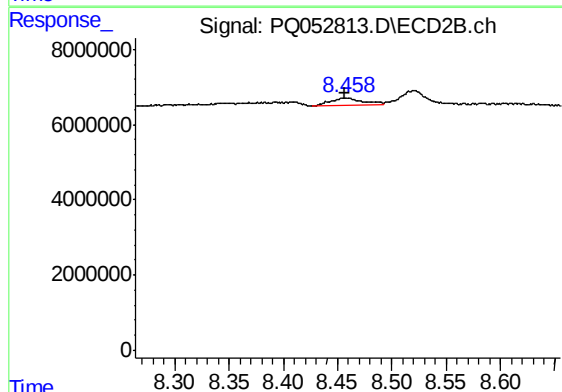
R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 7000841
Conc: 3.37 ng/ml



#38 AR-1262-3

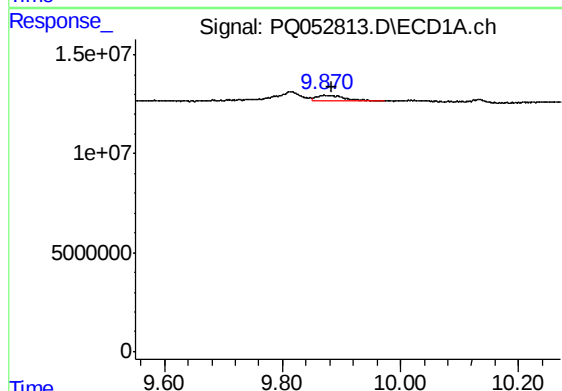
R.T.: 9.815 min
Delta R.T.: 0.030 min
Response: 12369425
Conc: 5.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



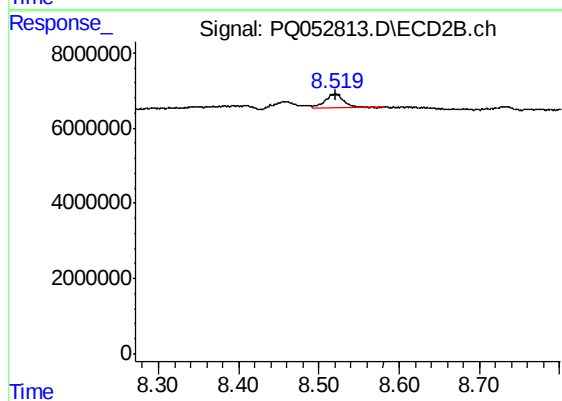
#38 AR-1262-3

R.T.: 8.458 min
Delta R.T.: 0.001 min
Response: 4405510
Conc: 5.45 ng/ml



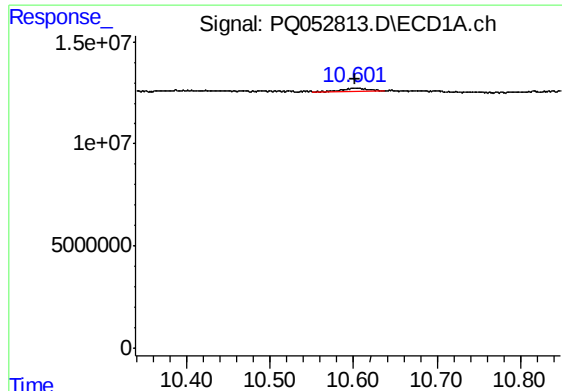
#39 AR-1262-4

R.T.: 9.869 min
Delta R.T.: -0.015 min
Response: 7704929
Conc: 4.41 ng/ml



#39 AR-1262-4

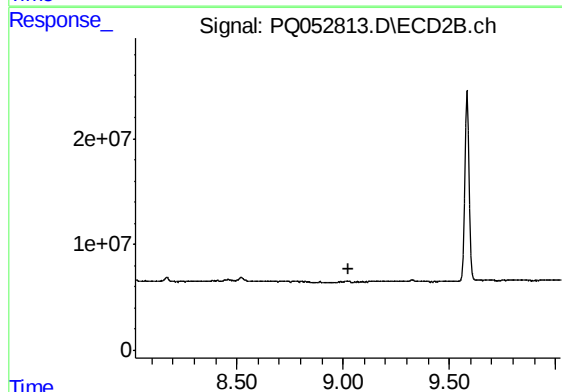
R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 6159938
Conc: 4.42 ng/ml



#40 AR-1262-5

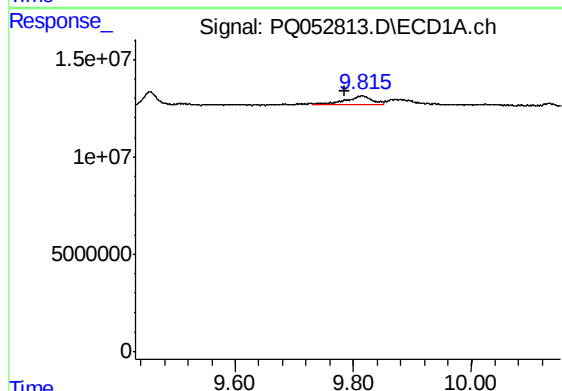
R.T.: 10.603 min
Delta R.T.: 0.002 min
Response: 3354954
Conc: 2.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



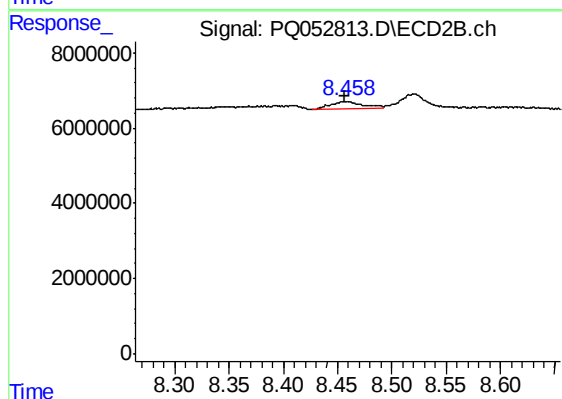
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.023 min
Response: 0
Conc: N.D.



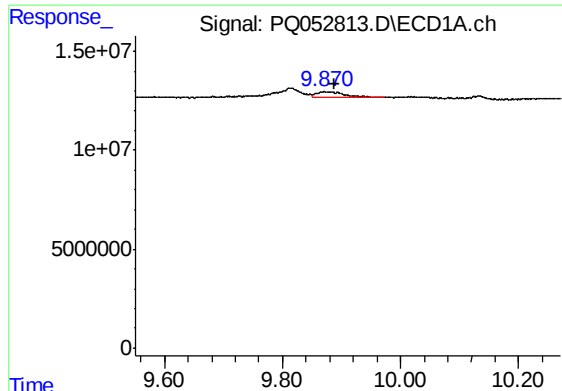
#41 AR-1268-1

R.T.: 9.815 min
Delta R.T.: 0.030 min
Response: 12369425
Conc: 3.15 ng/ml



#41 AR-1268-1

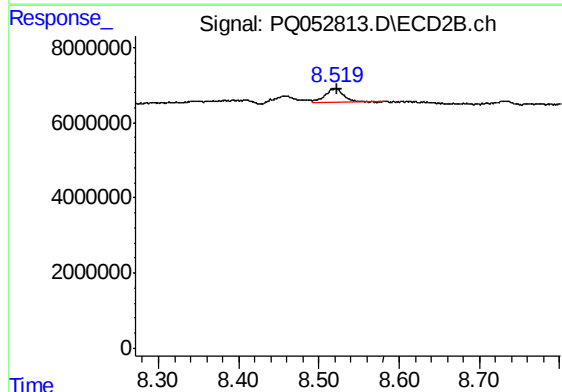
R.T.: 8.458 min
Delta R.T.: 0.001 min
Response: 4405510
Conc: 1.86 ng/ml



#42 AR-1268-2

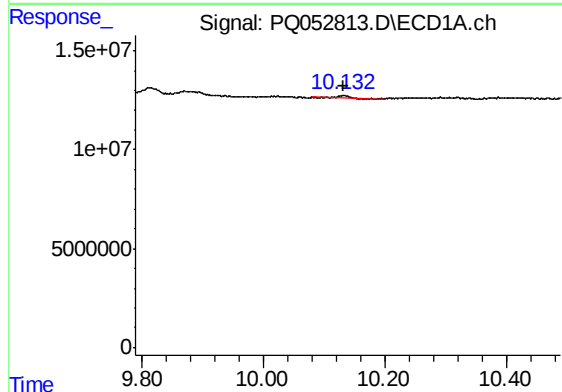
R.T.: 9.869 min
Delta R.T.: -0.019 min
Response: 7704929
Conc: 2.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



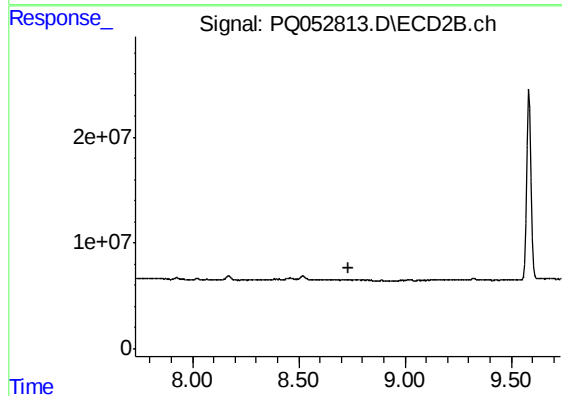
#42 AR-1268-2

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 6159938
Conc: 3.03 ng/ml



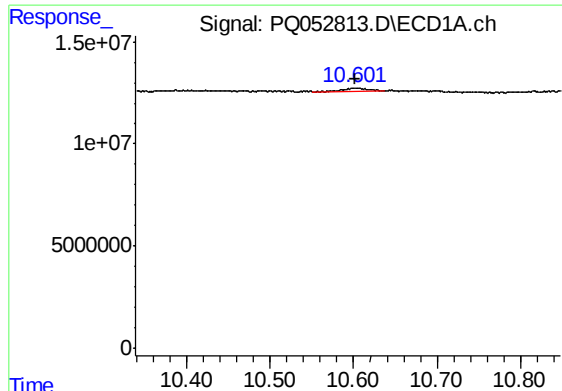
#43 AR-1268-3

R.T.: 10.132 min
Delta R.T.: 0.000 min
Response: 1878517
Conc: 0.59 ng/ml



#43 AR-1268-3

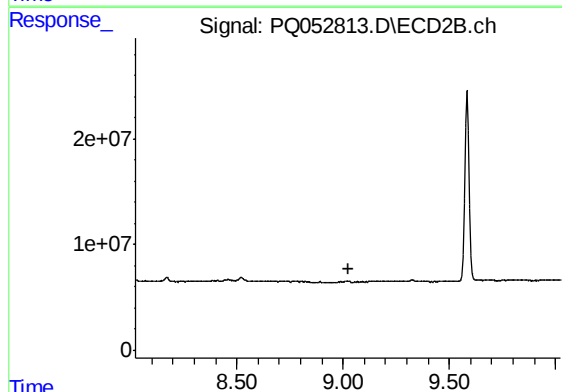
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#44 AR-1268-4

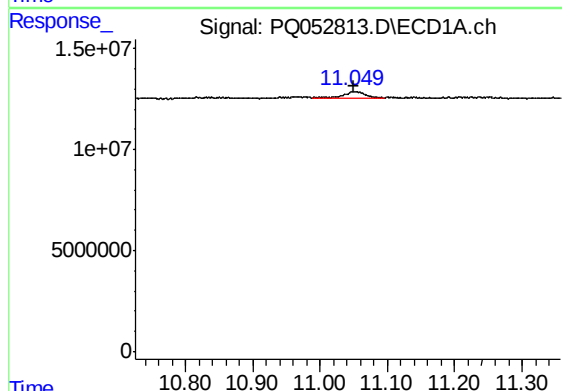
R.T.: 10.603 min
Delta R.T.: 0.001 min
Response: 3354954
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



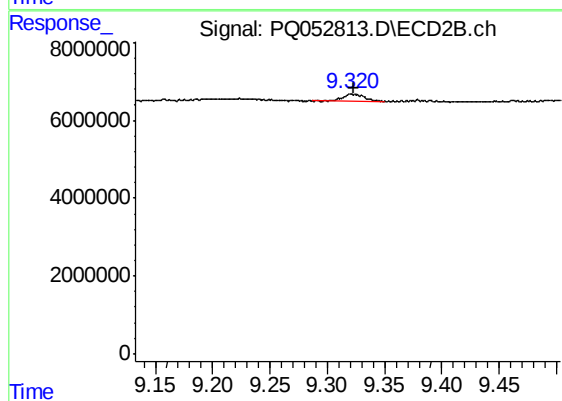
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.023 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.052 min
Delta R.T.: 0.003 min
Response: 7879187
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 2517639
Conc: 0.52 ng/ml