

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
 Data File : PQ052992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 08:54
 Operator : DD\AJ
 Sample : AIBLK37
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 04:28:04 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...	5.229	4.246	566.9E6	232.5E6	24.600	24.310
2)	SA Decachlor...	11.417	9.582	701.4E6	316.1E6	28.362	31.946
Target Compounds							
3)	L1 AR-1016-1	6.504f	0.000	313059	0	0.365	N.D. #
4)	L1 AR-1016-2	6.504f	0.000	313059	0	0.245	N.D. #
9)	L2 AR-1221-2	5.583	4.599	6851609	3004314	40.363	40.198
10)	L2 AR-1221-3	5.660	0.000	1281264	0	2.221	N.D. #
11)	L3 AR-1232-1	5.660	0.000	1281264	0	2.732	N.D. #
13)	L3 AR-1232-3	6.504f	0.000	313059	0	0.582	N.D. #
16)	L4 AR-1242-1	6.504f	0.000	313059	0	0.393	N.D. #
17)	L4 AR-1242-2	6.504f	0.000	313059	0	0.266	N.D. #
20)	L4 AR-1242-5	7.530	6.396	5663964	1907703	8.454	5.491 #
21)	L5 AR-1248-1	6.504f	0.000	313059	0	0.570	N.D. #
24)	L5 AR-1248-4	7.469	6.018	30879551	-1615523	28.866	N.D. #
25)	L5 AR-1248-5	7.530	6.396	5663964	1907703	5.329	4.276
26)	L6 AR-1254-1	7.469	6.396	30879551	1907703	22.725	2.127 #
28)	L6 AR-1254-3	8.097	0.000	2855737	0	1.218	N.D. #
29)	L6 AR-1254-4	0.000	7.257f	0	2812150	N.D.	3.160 #
30)	L6 AR-1254-5	8.795	7.660f	4737414	2021853	2.582	1.690 #
31)	L7 AR-1260-1	8.293f	0.000	3721703	0	3.454	N.D. #
32)	L7 AR-1260-2	8.511	7.278	4959838	65740	3.775	0.082 #
34)	L7 AR-1260-4	9.128	0.000	1220849	0	1.068	N.D. #
35)	L7 AR-1260-5	0.000	8.173	0	6356241	N.D.	4.154 #
36)	L8 AR-1262-1	8.795f	7.660f	4737414	2021853	2.610	4.014 #
37)	L8 AR-1262-2	0.000	8.173	0	6356241	N.D.	3.055 #
38)	L8 AR-1262-3	0.000	8.458	0	4695881	N.D.	5.809 #
39)	L8 AR-1262-4	9.891	8.520	4928367	3174590	2.821	2.278
40)	L8 AR-1262-5	10.603	0.000	1464938	0	1.207	N.D. #
41)	L9 AR-1268-1	0.000	8.458	0	4695881	N.D.	1.980 #
42)	L9 AR-1268-2	9.891	8.520	4928367	3174590	1.330	1.562
43)	L9 AR-1268-3	10.135	8.729	1756877	1424390	0.550	0.801 #
44)	L9 AR-1268-4	10.603	0.000	1464938	0	1.136	N.D. #
45)	L9 AR-1268-5	11.054	9.323	8683590	3075631	0.810	0.638

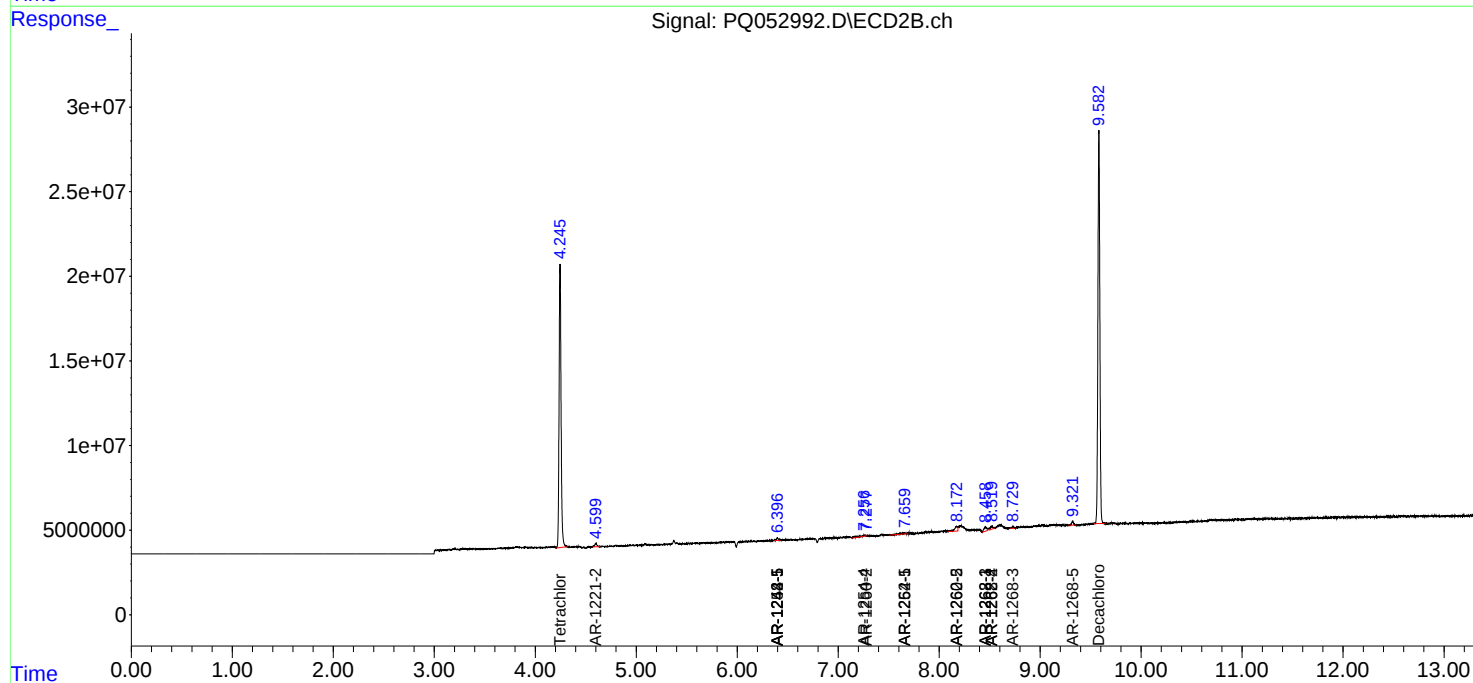
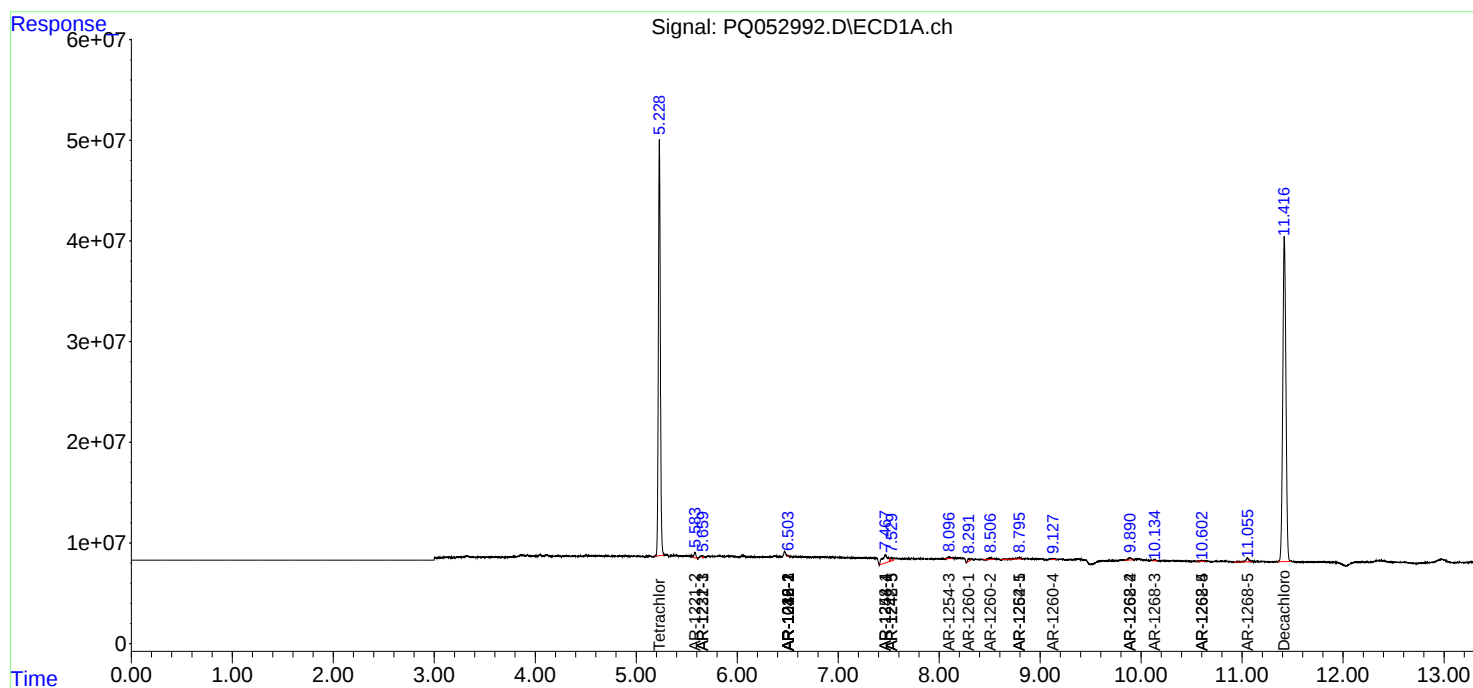
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

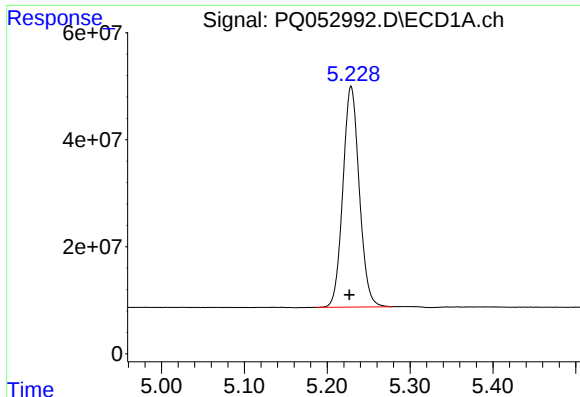
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ052992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 08:54
Operator : DD\AJ
Sample : AIBLK37
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 04:28:04 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

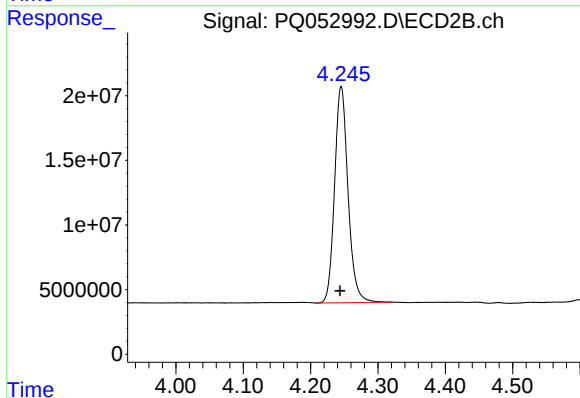




#1 Tetrachloro-m-xylene

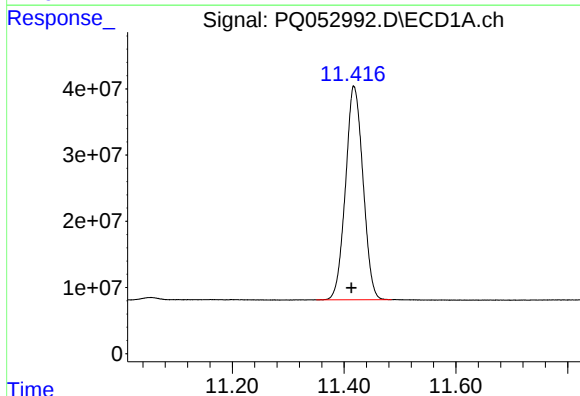
R.T.: 5.229 min
Delta R.T.: 0.002 min
Response: 566934730
Conc: 24.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



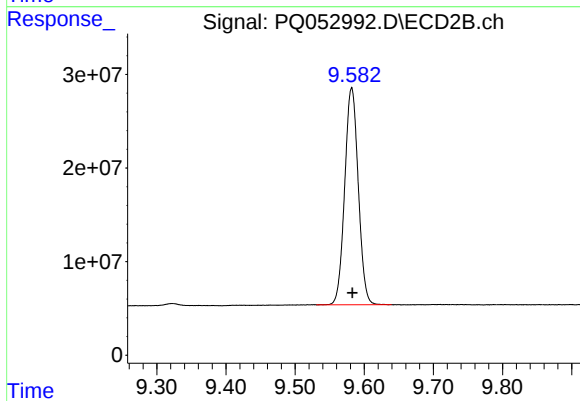
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: 0.002 min
Response: 232512851
Conc: 24.31 ng/ml



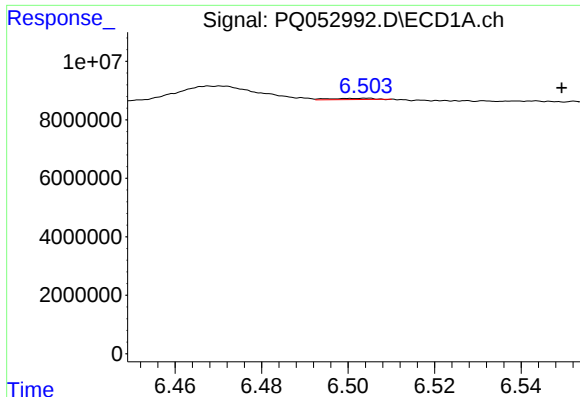
#2 Decachlorobiphenyl

R.T.: 11.417 min
Delta R.T.: 0.005 min
Response: 701355031
Conc: 28.36 ng/ml



#2 Decachlorobiphenyl

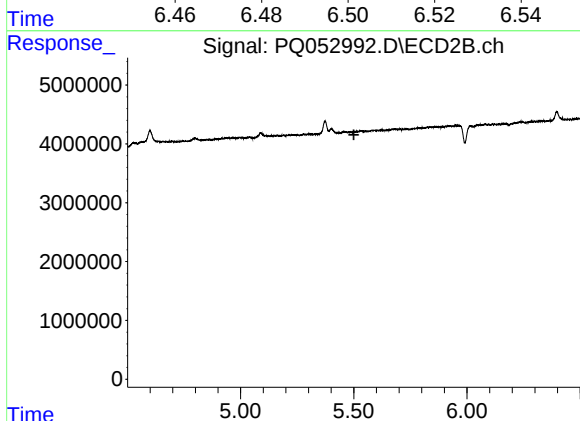
R.T.: 9.582 min
Delta R.T.: -0.001 min
Response: 316144172
Conc: 31.95 ng/ml



#3 AR-1016-1

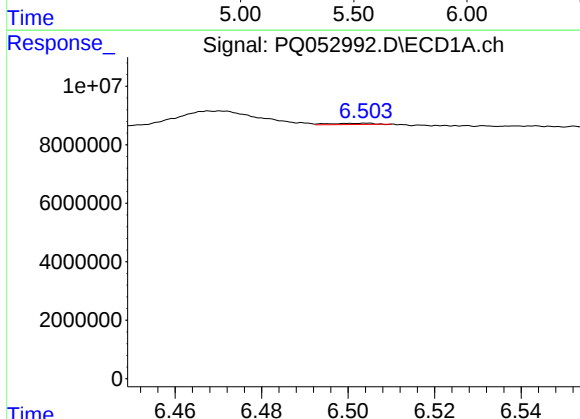
R.T.: 6.504 min
Delta R.T.: -0.046 min
Response: 313059
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



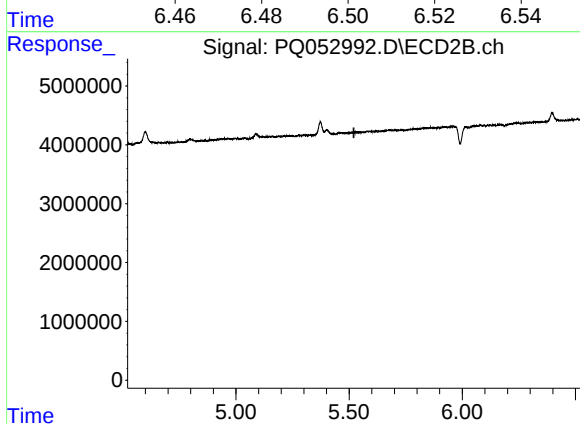
#3 AR-1016-1

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



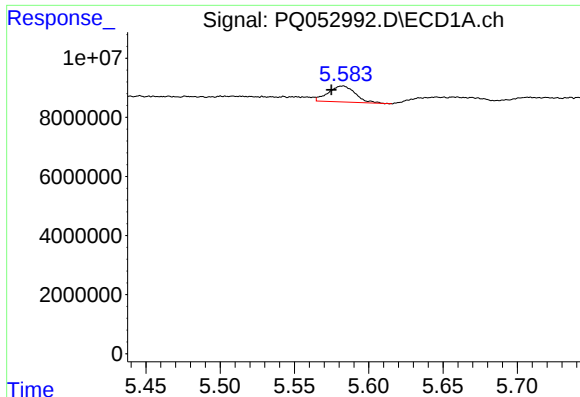
#4 AR-1016-2

R.T.: 6.504 min
Delta R.T.: -0.070 min
Response: 313059
Conc: 0.25 ng/ml



#4 AR-1016-2

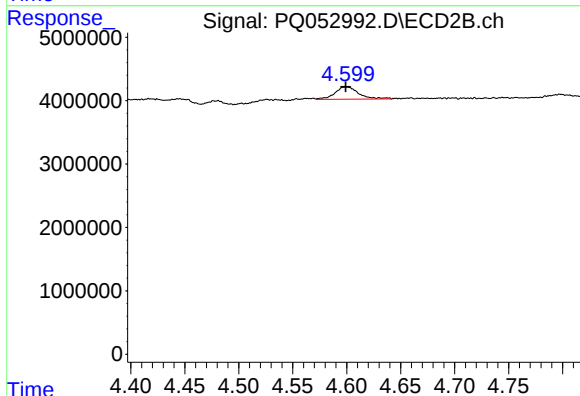
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#9 AR-1221-2

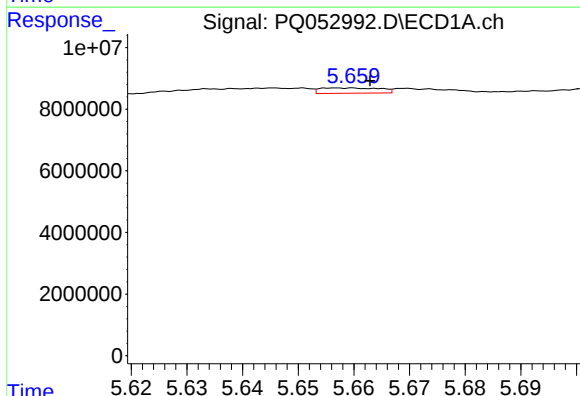
R.T.: 5.583 min
Delta R.T.: 0.008 min
Response: 6851609
Conc: 40.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



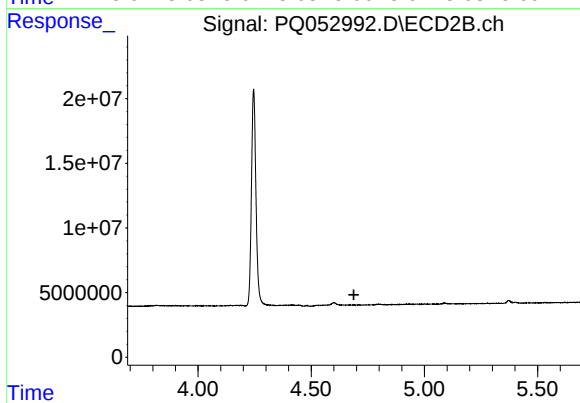
#9 AR-1221-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 3004314
Conc: 40.20 ng/ml



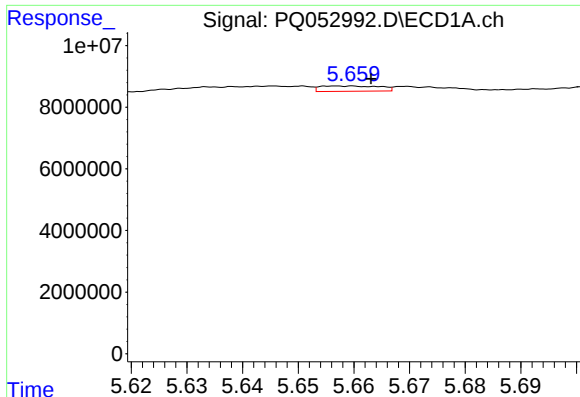
#10 AR-1221-3

R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 1281264
Conc: 2.22 ng/ml



#10 AR-1221-3

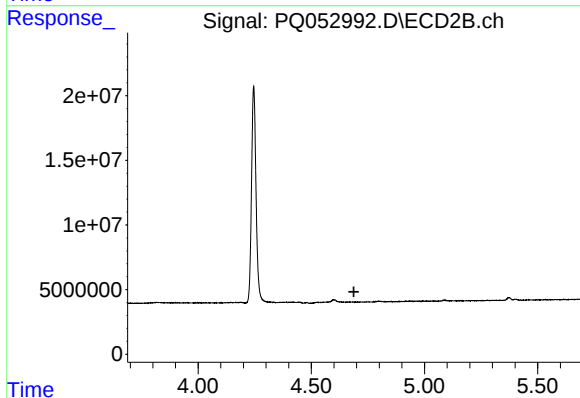
R.T.: 0.000 min
Exp R.T.: 4.689 min
Response: 0
Conc: N.D.



#11 AR-1232-1

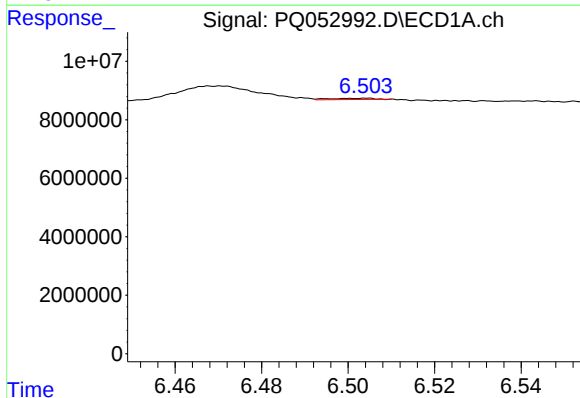
R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 1281264
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



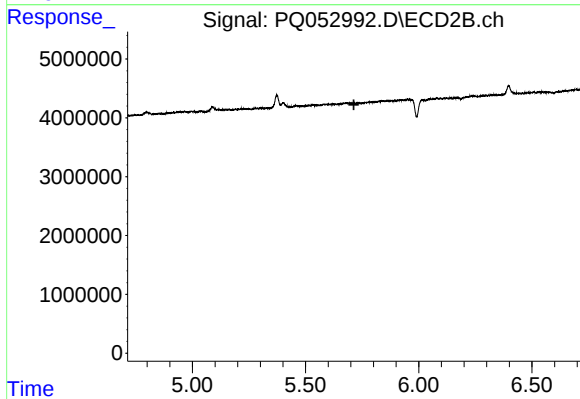
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



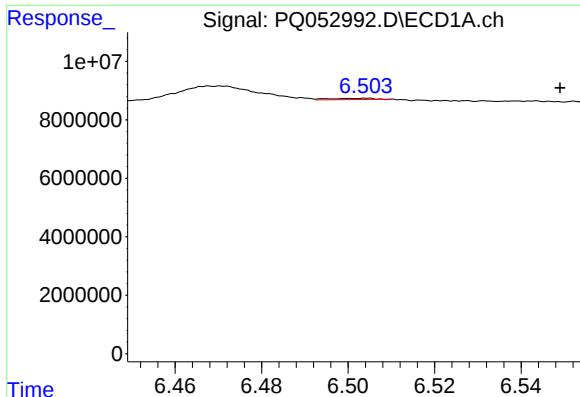
#13 AR-1232-3

R.T.: 6.504 min
Delta R.T.: -0.069 min
Response: 313059
Conc: 0.58 ng/ml



#13 AR-1232-3

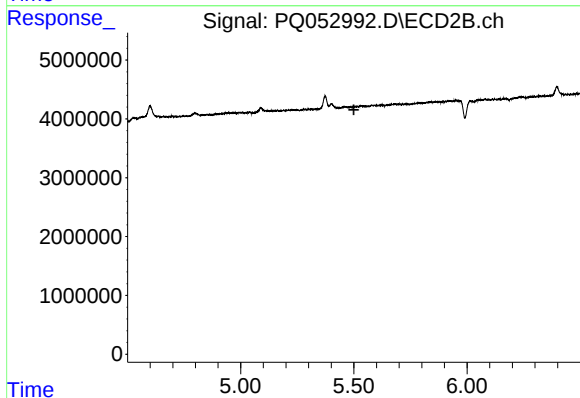
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#16 AR-1242-1

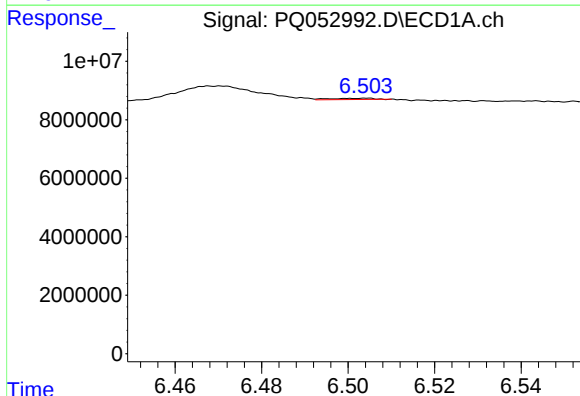
R.T.: 6.504 min
Delta R.T.: -0.045 min
Response: 313059
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



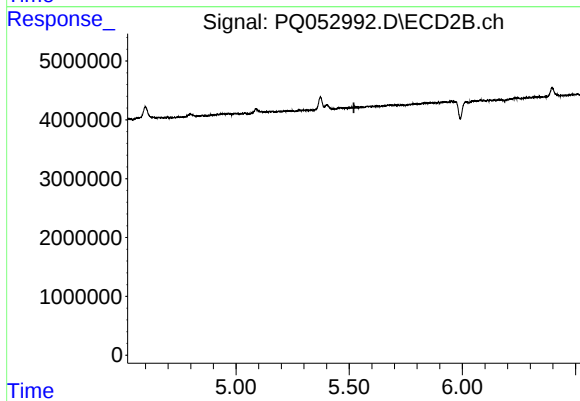
#16 AR-1242-1

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



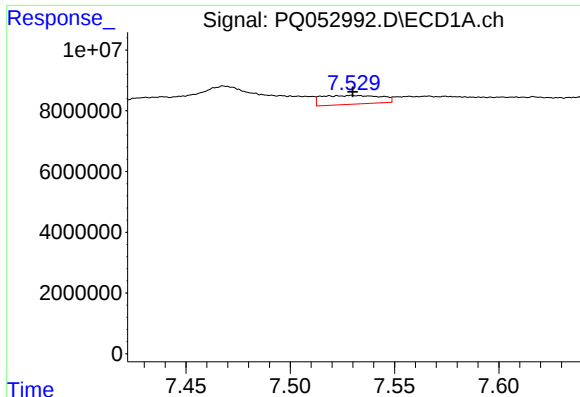
#17 AR-1242-2

R.T.: 6.504 min
Delta R.T.: -0.069 min
Response: 313059
Conc: 0.27 ng/ml



#17 AR-1242-2

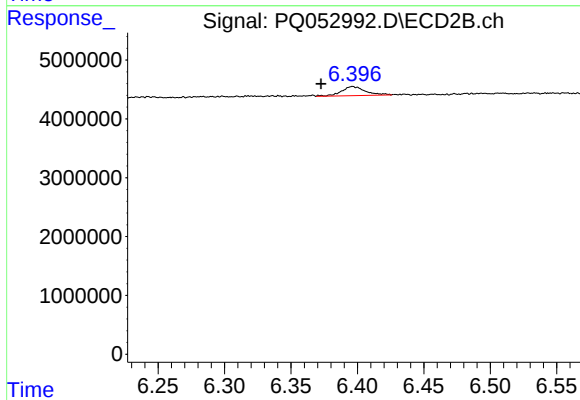
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#20 AR-1242-5

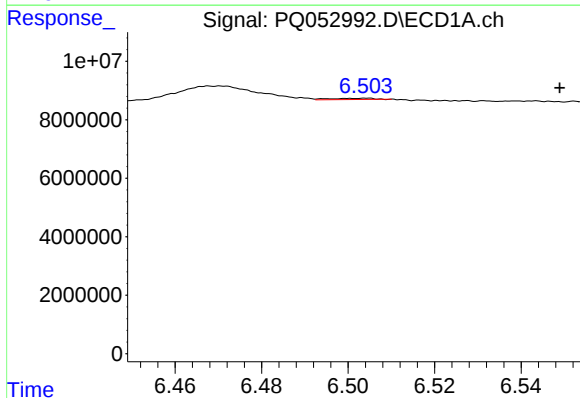
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 5663964
Conc: 8.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



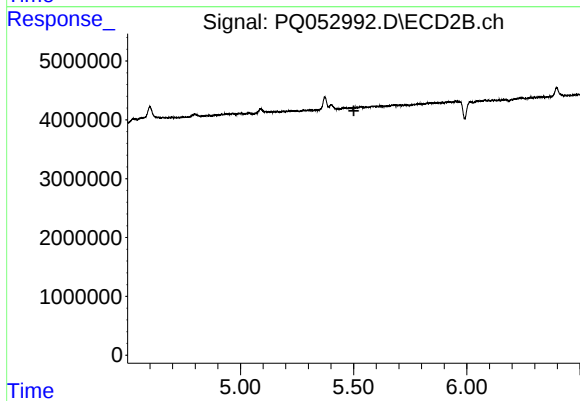
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: 0.024 min
Response: 1907703
Conc: 5.49 ng/ml



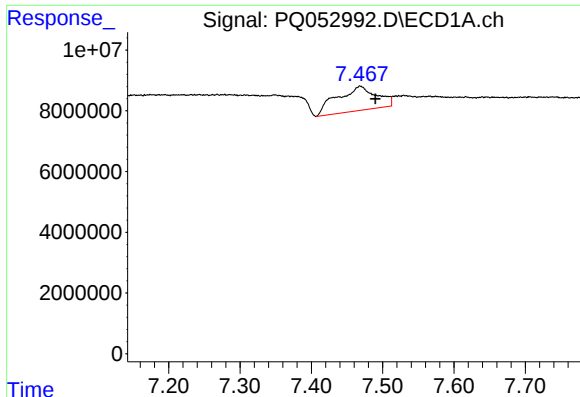
#21 AR-1248-1

R.T.: 6.504 min
Delta R.T.: -0.045 min
Response: 313059
Conc: 0.57 ng/ml



#21 AR-1248-1

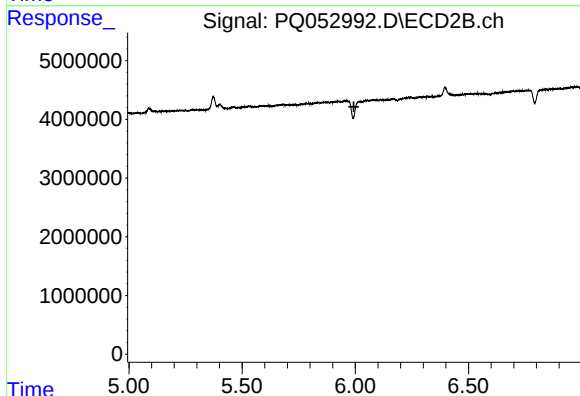
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



#24 AR-1248-4

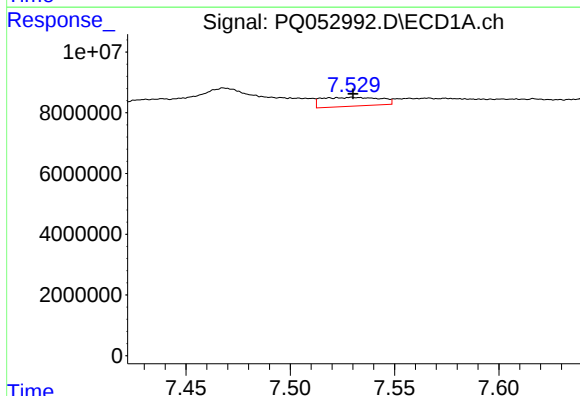
R.T.: 7.469 min
Delta R.T.: -0.021 min
Response: 30879551
Conc: 28.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



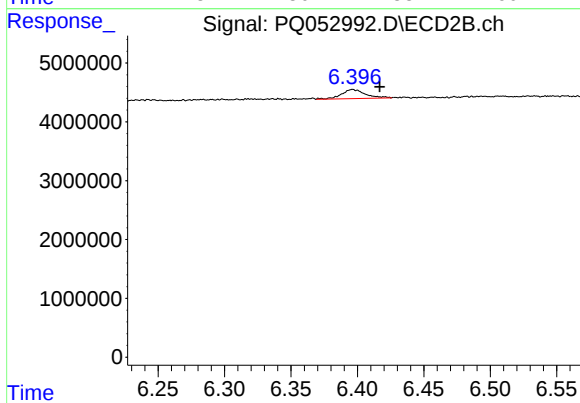
#24 AR-1248-4

R.T.: 6.018 min
Delta R.T.: 0.024 min
Response: -1615523
Conc: N.D.



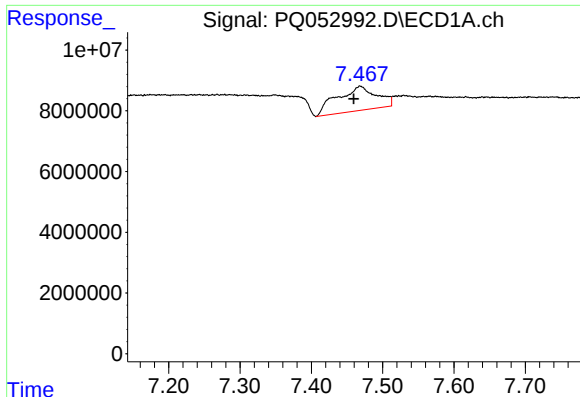
#25 AR-1248-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 5663964
Conc: 5.33 ng/ml



#25 AR-1248-5

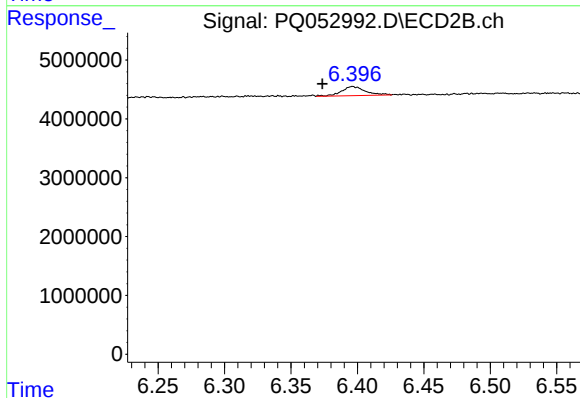
R.T.: 6.396 min
Delta R.T.: -0.020 min
Response: 1907703
Conc: 4.28 ng/ml



#26 AR-1254-1

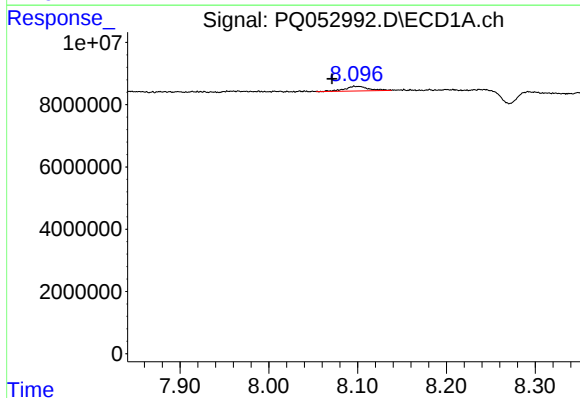
R.T.: 7.469 min
Delta R.T.: 0.009 min
Response: 30879551
Conc: 22.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



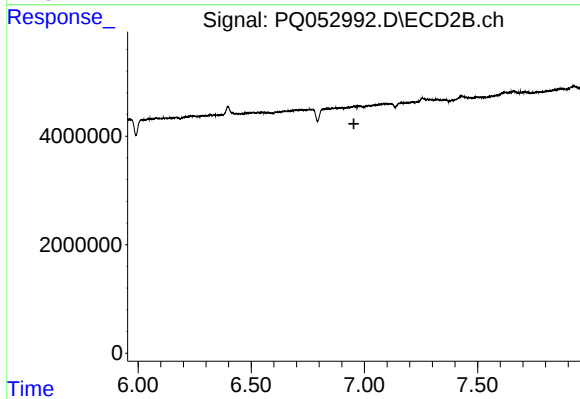
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: 0.023 min
Response: 1907703
Conc: 2.13 ng/ml



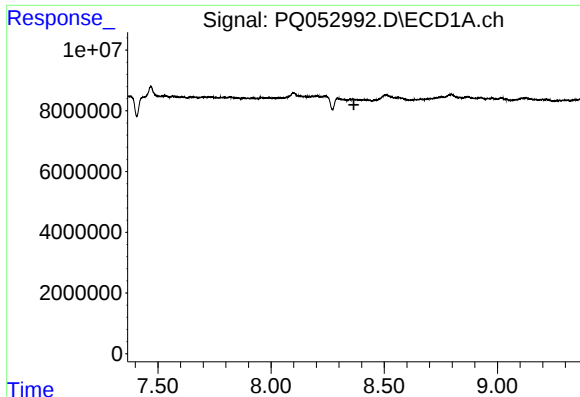
#28 AR-1254-3

R.T.: 8.097 min
Delta R.T.: 0.025 min
Response: 2855737
Conc: 1.22 ng/ml



#28 AR-1254-3

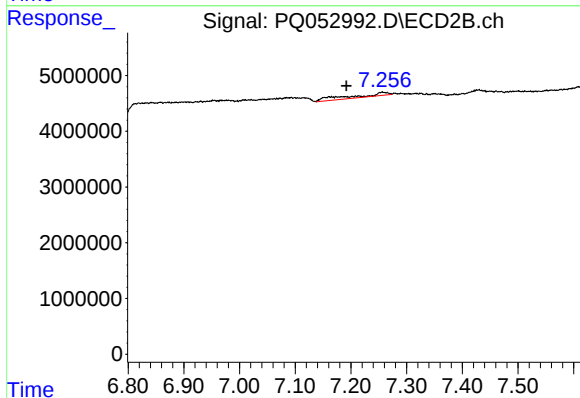
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#29 AR-1254-4

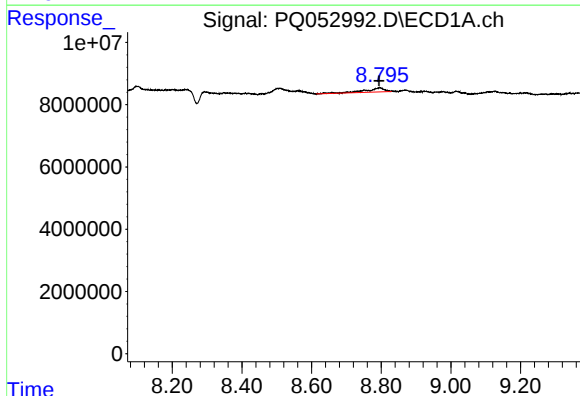
R.T.: 0.000 min
Exp R.T.: 8.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



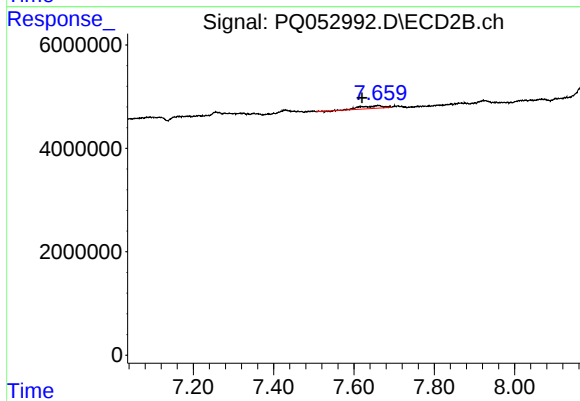
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: 0.065 min
Response: 2812150
Conc: 3.16 ng/ml



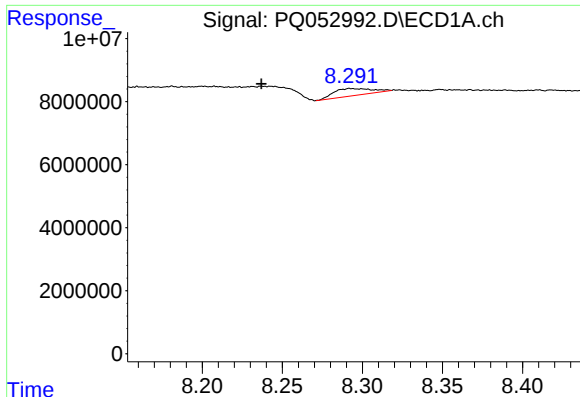
#30 AR-1254-5

R.T.: 8.795 min
Delta R.T.: 0.002 min
Response: 4737414
Conc: 2.58 ng/ml



#30 AR-1254-5

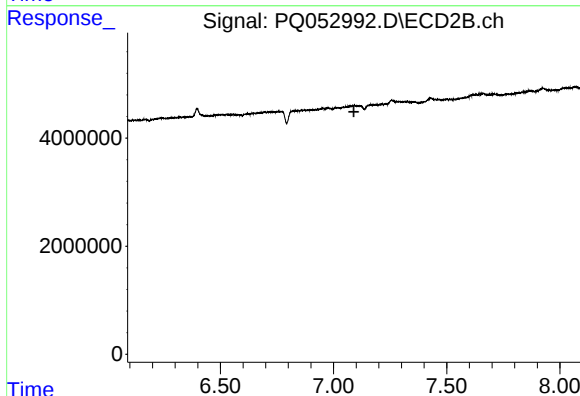
R.T.: 7.660 min
Delta R.T.: 0.040 min
Response: 2021853
Conc: 1.69 ng/ml



#31 AR-1260-1

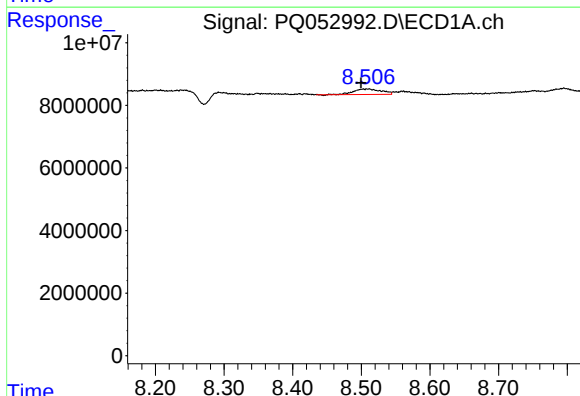
R.T.: 8.293 min
Delta R.T.: 0.056 min
Response: 3721703
Conc: 3.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



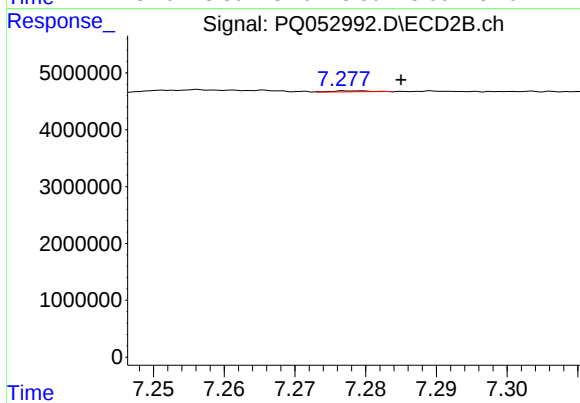
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



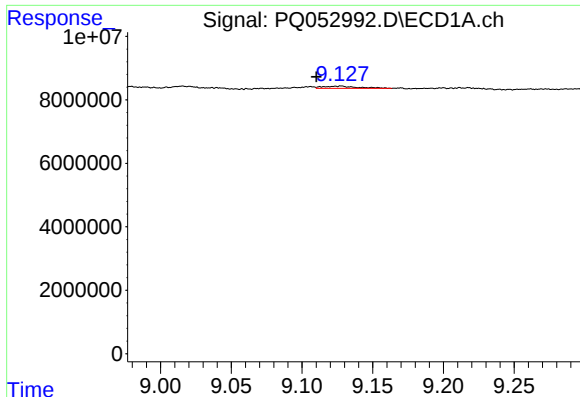
#32 AR-1260-2

R.T.: 8.511 min
Delta R.T.: 0.012 min
Response: 4959838
Conc: 3.77 ng/ml



#32 AR-1260-2

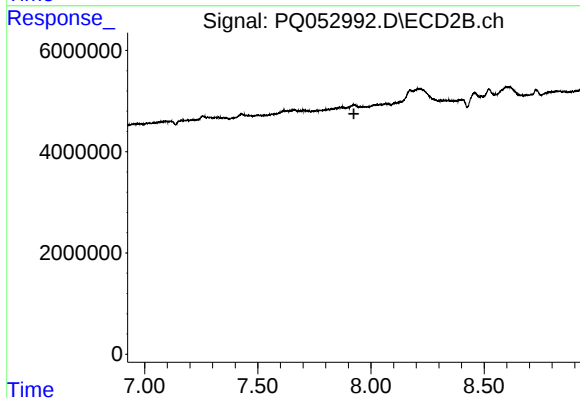
R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 65740
Conc: 0.08 ng/ml



#34 AR-1260-4

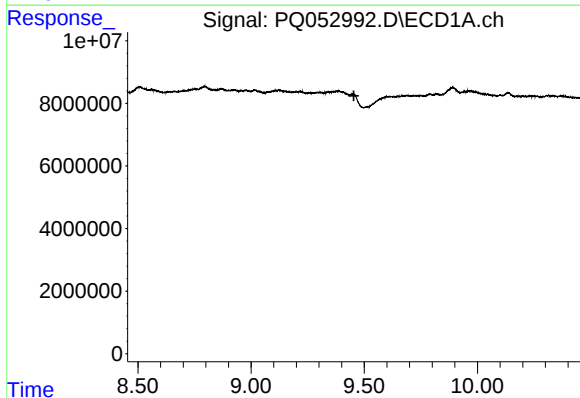
R.T.: 9.128 min
Delta R.T.: 0.018 min
Response: 1220849
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



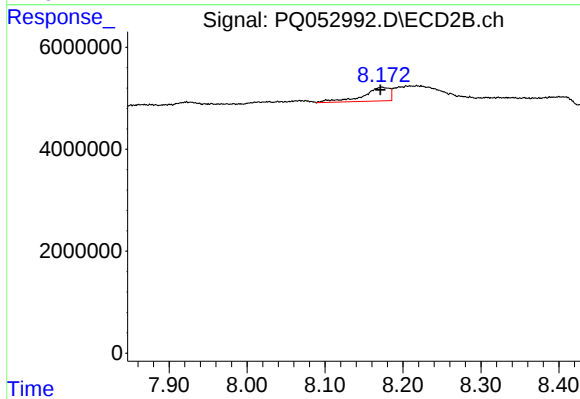
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



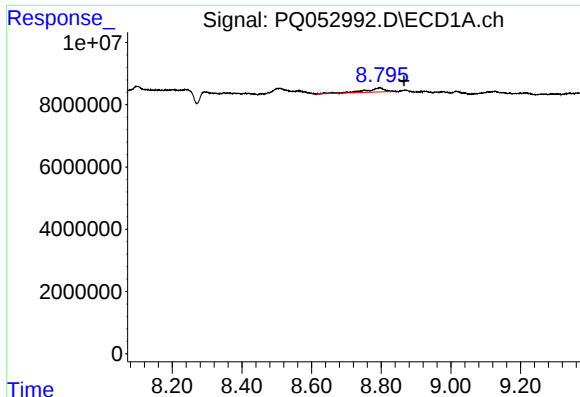
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.454 min
Response: 0
Conc: N.D.



#35 AR-1260-5

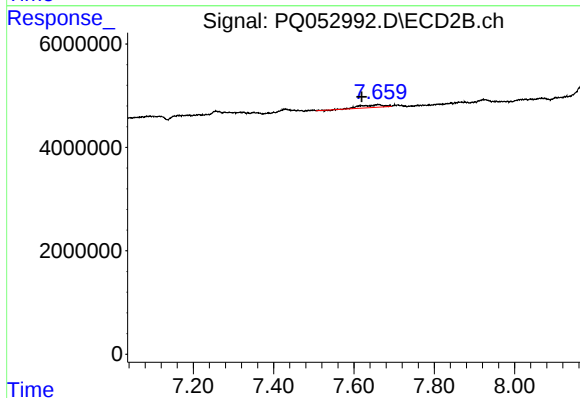
R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 6356241
Conc: 4.15 ng/ml



#36 AR-1262-1

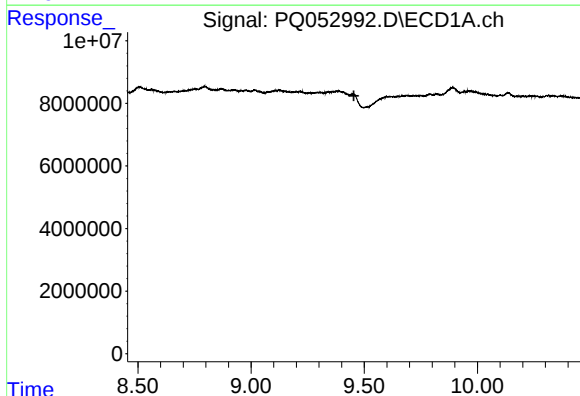
R.T.: 8.795 min
Delta R.T.: -0.070 min
Response: 4737414
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



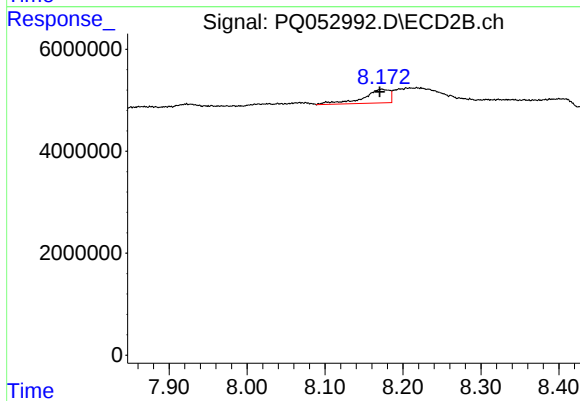
#36 AR-1262-1

R.T.: 7.660 min
Delta R.T.: 0.041 min
Response: 2021853
Conc: 4.01 ng/ml



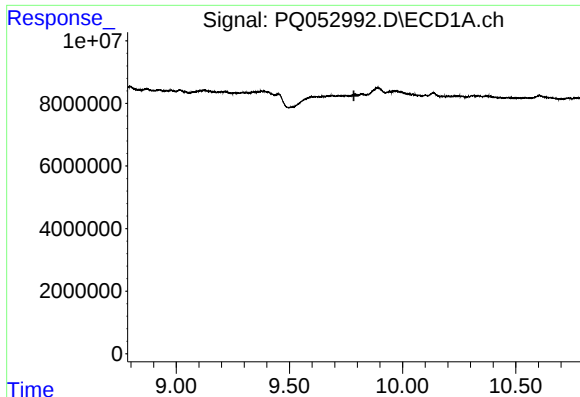
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.454 min
Response: 0
Conc: N.D.



#37 AR-1262-2

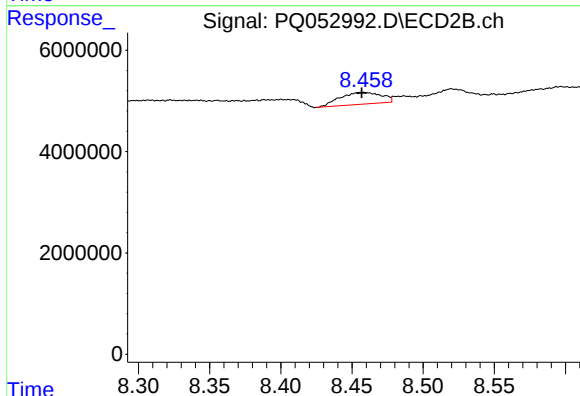
R.T.: 8.173 min
Delta R.T.: 0.003 min
Response: 6356241
Conc: 3.06 ng/ml



#38 AR-1262-3

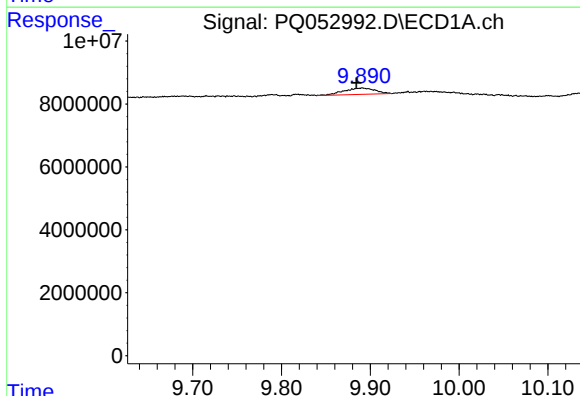
R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



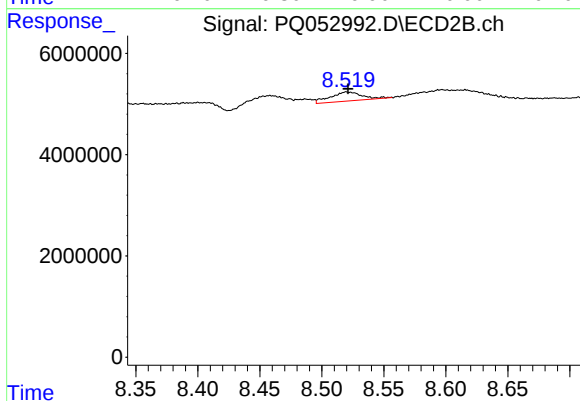
#38 AR-1262-3

R.T.: 8.458 min
Delta R.T.: 0.002 min
Response: 4695881
Conc: 5.81 ng/ml



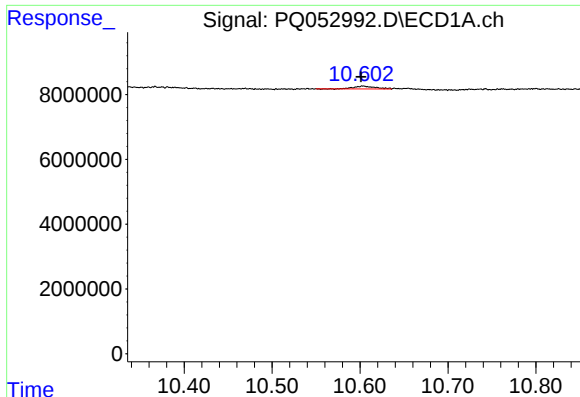
#39 AR-1262-4

R.T.: 9.891 min
Delta R.T.: 0.007 min
Response: 4928367
Conc: 2.82 ng/ml



#39 AR-1262-4

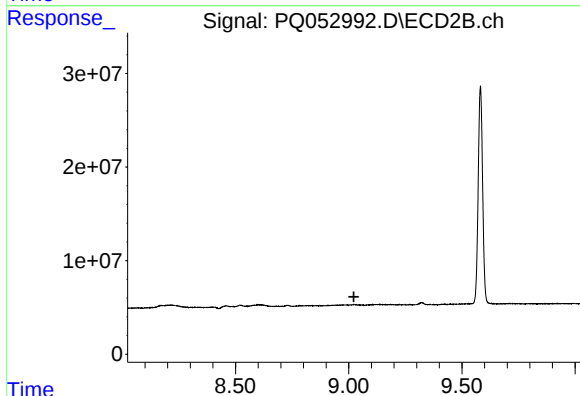
R.T.: 8.520 min
Delta R.T.: -0.001 min
Response: 3174590
Conc: 2.28 ng/ml



#40 AR-1262-5

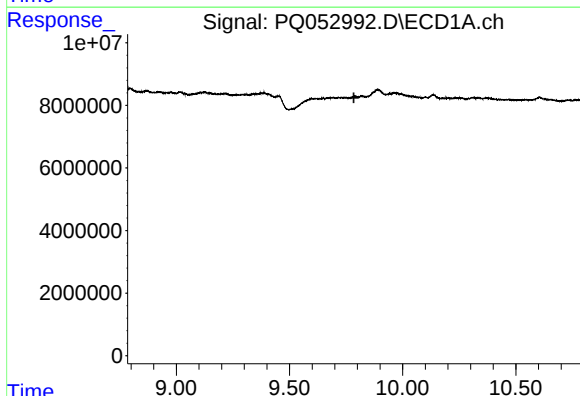
R.T.: 10.603 min
Delta R.T.: 0.003 min
Response: 1464938
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



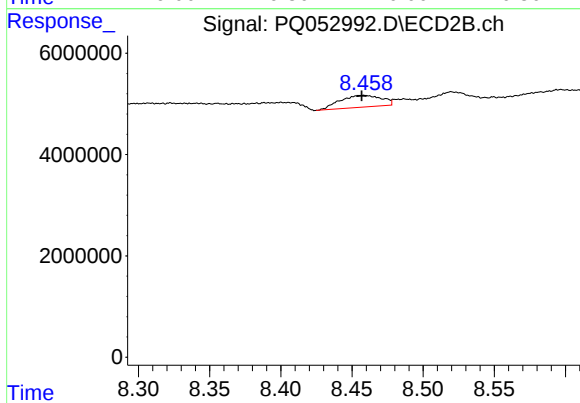
#40 AR-1262-5

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



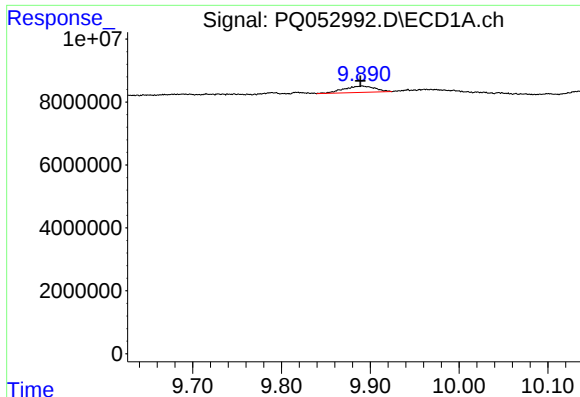
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#41 AR-1268-1

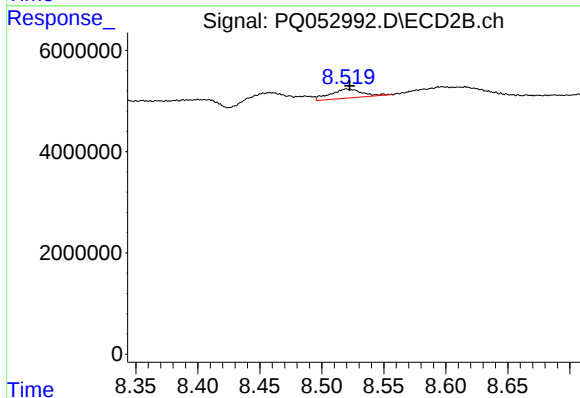
R.T.: 8.458 min
Delta R.T.: 0.002 min
Response: 4695881
Conc: 1.98 ng/ml



#42 AR-1268-2

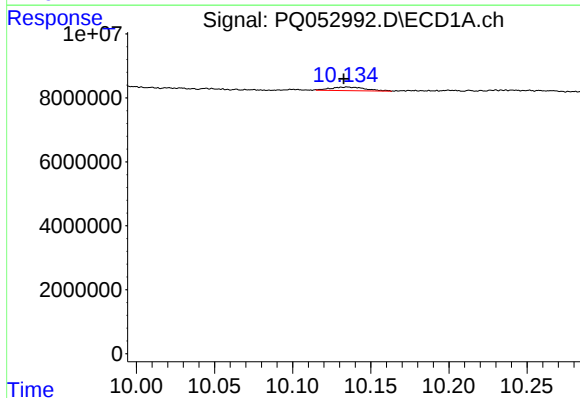
R.T.: 9.891 min
Delta R.T.: 0.002 min
Response: 4928367
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



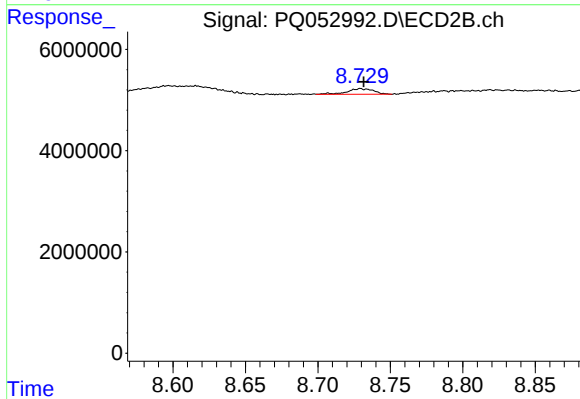
#42 AR-1268-2

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 3174590
Conc: 1.56 ng/ml



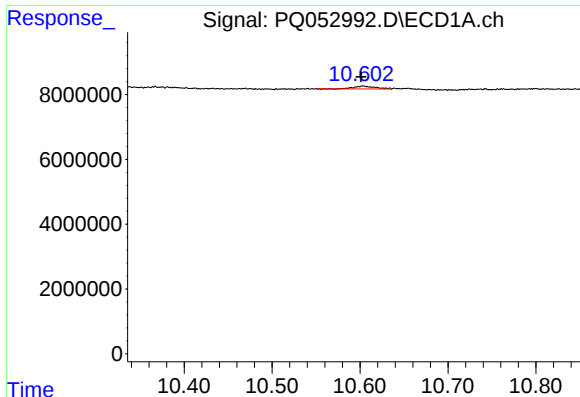
#43 AR-1268-3

R.T.: 10.135 min
Delta R.T.: 0.002 min
Response: 1756877
Conc: 0.55 ng/ml



#43 AR-1268-3

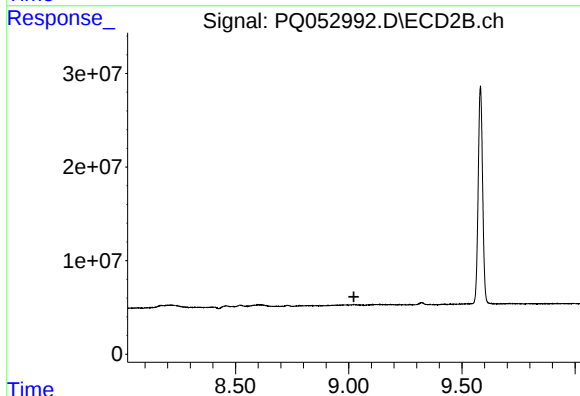
R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 1424390
Conc: 0.80 ng/ml



#44 AR-1268-4

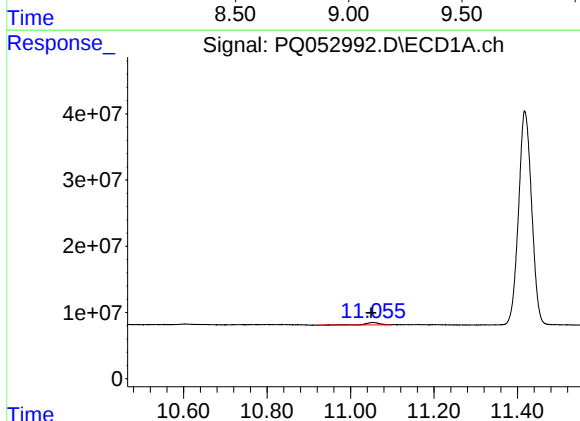
R.T.: 10.603 min
Delta R.T.: 0.002 min
Response: 1464938
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



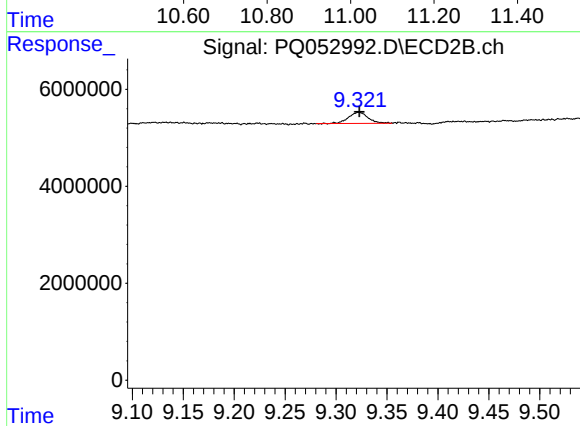
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.054 min
Delta R.T.: 0.005 min
Response: 8683590
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: 0.000 min
Response: 3075631
Conc: 0.64 ng/ml