

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082219\
 Data File : PQ042721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 09:24
 Operator : SM\AJ
 Sample : AIBLK29
 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: Aug 22 10:53:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 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...	5.626	4.690	52591533	47021137	17.717	18.762
2)	SA Decachlor...	11.984	10.423	222.4E6	191.1E6	29.460	31.287
Target Compounds							
6)	L1 AR-1016-4	0.000	6.497	0	4253118	N.D.	58.900 #
7)	L1 AR-1016-5	0.000	6.709	0	4719185	N.D.	52.689 #
9)	L2 AR-1221-2	6.018	5.107	102419	676466	4.204	28.110 #
14)	L3 AR-1232-4	0.000	6.497	0	4253118	N.D.	106.910 #
15)	L3 AR-1232-5	0.000	6.709	0	4719185	N.D.	119.005 #
19)	L4 AR-1242-4	0.000	6.497	0	4253118	N.D.	55.542 #
20)	L4 AR-1242-5	8.095	7.118	37542	6650058	0.398	59.325 #
22)	L5 AR-1248-2	0.000	6.497	0	4253118	N.D.	38.607 #
23)	L5 AR-1248-3	0.000	6.497	0	4253118	N.D.	37.740 #
24)	L5 AR-1248-4	8.076	6.709	246736	4719185	1.488	34.543 #
25)	L5 AR-1248-5	8.095	7.118	37542	6650058	0.236	42.243 #
26)	L6 AR-1254-1	8.036	7.118	3178625	6650058	21.663	29.471 #
27)	L6 AR-1254-2	0.000	7.276	0	8388450	N.D.	41.485 #
28)	L6 AR-1254-3	8.667	7.692	344225	1369647	1.207	3.889 #
29)	L6 AR-1254-4	8.925	0.000	52147	0	0.219	N.D. #
30)	L6 AR-1254-5	0.000	8.450	0	2603883	N.D.	7.166 #
31)	L7 AR-1260-1	8.867	7.843	823413	1784237	4.671	8.745 #
32)	L7 AR-1260-2	0.000	8.062	0	437628	N.D.	1.634 #
34)	L7 AR-1260-4	0.000	8.768	0	572132	N.D.	2.524 #
35)	L7 AR-1260-5	0.000	8.901	0	1765802	N.D.	2.835 #
36)	L8 AR-1262-1	9.577	8.502	1275110	317834	8.847	1.857 #
37)	L8 AR-1262-2	0.000	8.901	0	1765802	N.D.	2.114 #
38)	L8 AR-1262-3	0.000	9.274	0	3800879	N.D.	10.694 #
39)	L8 AR-1262-4	0.000	9.274	0	3800879	N.D.	5.895 #
40)	L8 AR-1262-5	0.000	9.820	0	5550974	N.D.	17.548 #
41)	L9 AR-1268-1	0.000	9.274	0	3800879	N.D.	3.786 #
42)	L9 AR-1268-2	0.000	9.274	0	3800879	N.D.	4.048 #
43)	L9 AR-1268-3	10.737	9.533	413743	4668166	0.511	5.861 #
44)	L9 AR-1268-4	0.000	9.820	0	5550974	N.D.	16.220 #
45)	L9 AR-1268-5	11.625	10.153	217212	1386034	0.077	0.541 #

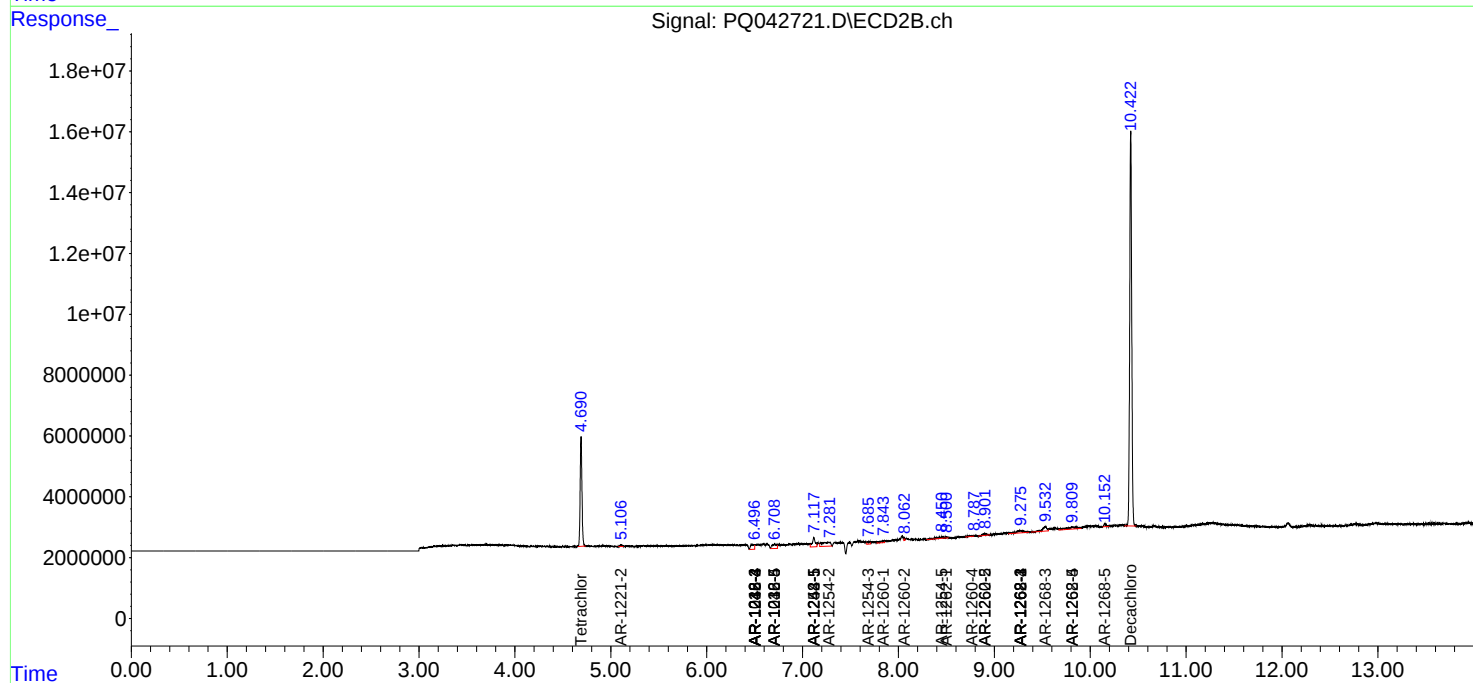
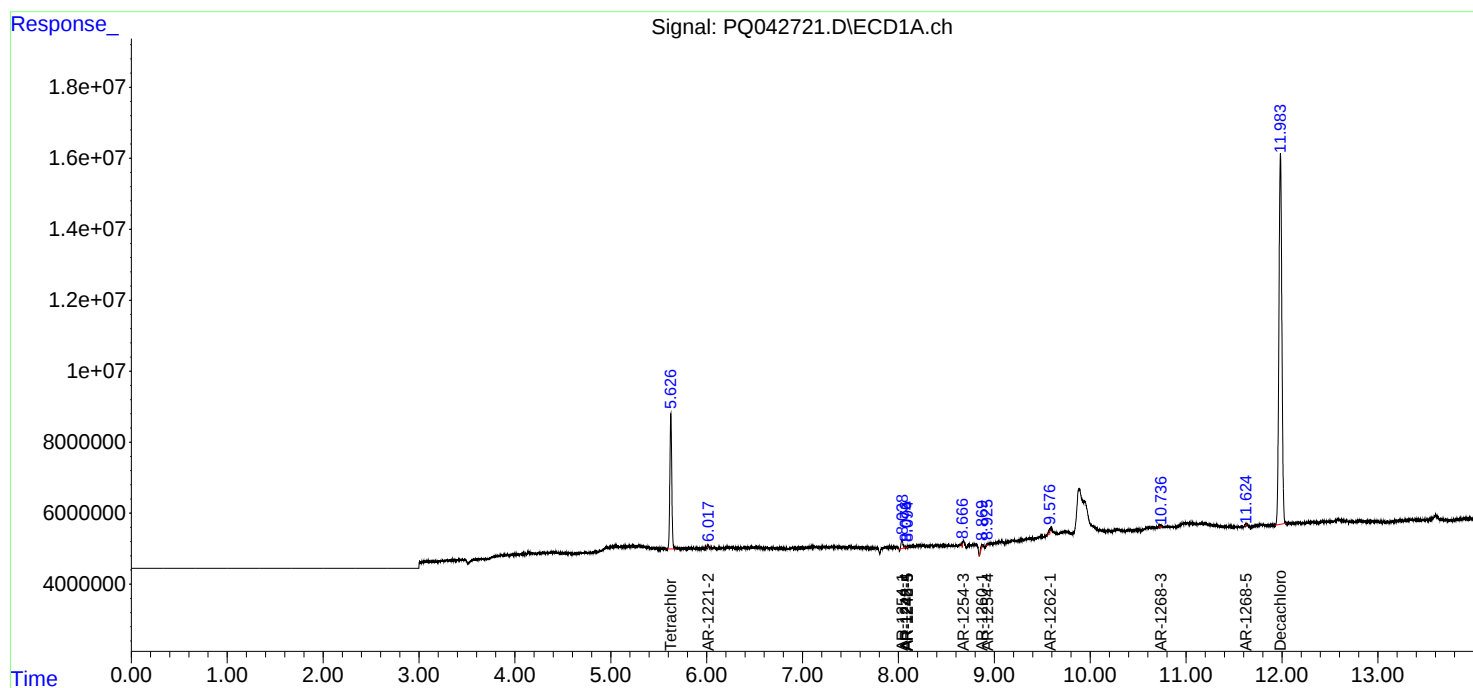
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

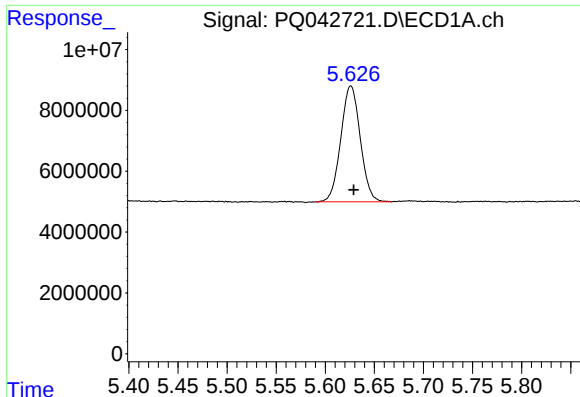
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082219\
Data File : PQ042721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 09:24
Operator : SM\AJ
Sample : AIBLK29
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 10:53:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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

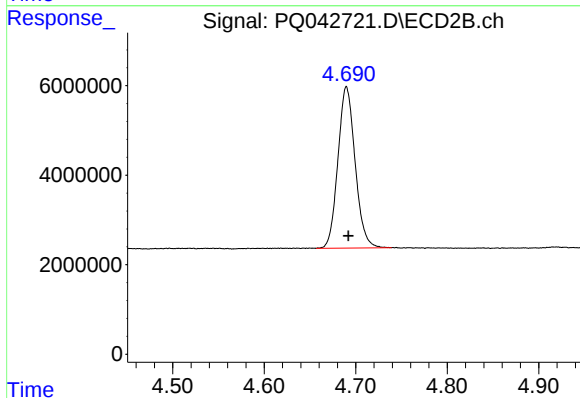




#1 Tetrachloro-m-xylene

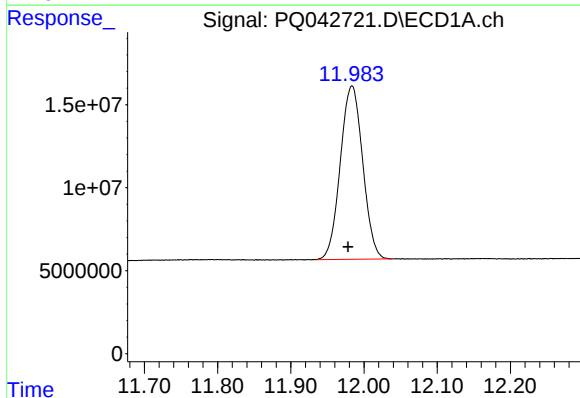
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 52591533
Conc: 17.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



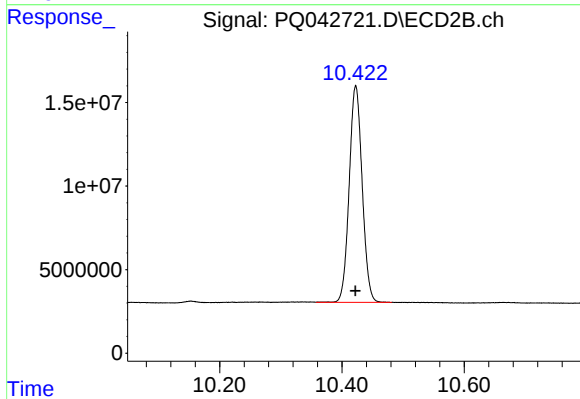
#1 Tetrachloro-m-xylene

R.T.: 4.690 min
Delta R.T.: -0.002 min
Response: 47021137
Conc: 18.76 ng/ml



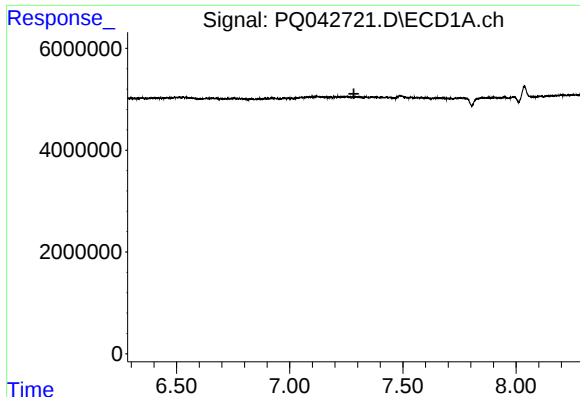
#2 Decachlorobiphenyl

R.T.: 11.984 min
Delta R.T.: 0.005 min
Response: 222382587
Conc: 29.46 ng/ml



#2 Decachlorobiphenyl

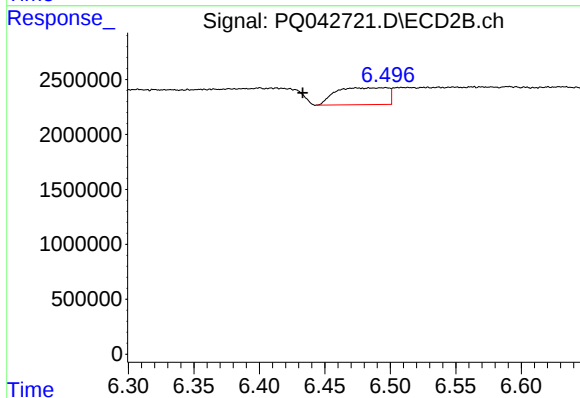
R.T.: 10.423 min
Delta R.T.: 0.000 min
Response: 191055065
Conc: 31.29 ng/ml



#6 AR-1016-4

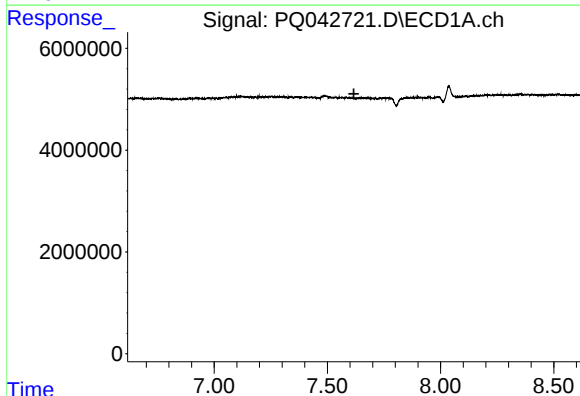
R.T.: 0.000 min
Exp R.T.: 7.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



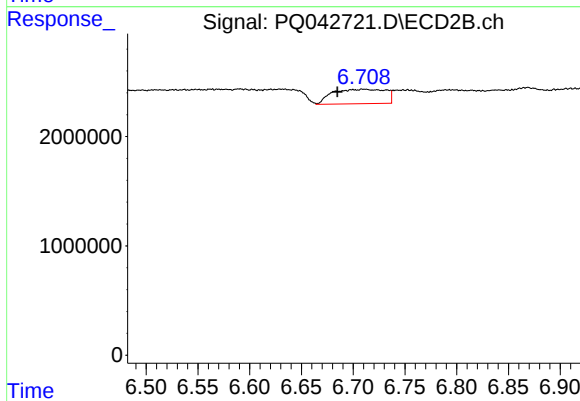
#6 AR-1016-4

R.T.: 6.497 min
Delta R.T.: 0.064 min
Response: 4253118
Conc: 58.90 ng/ml



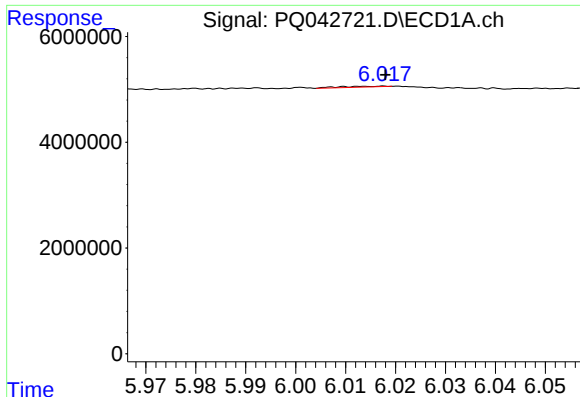
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

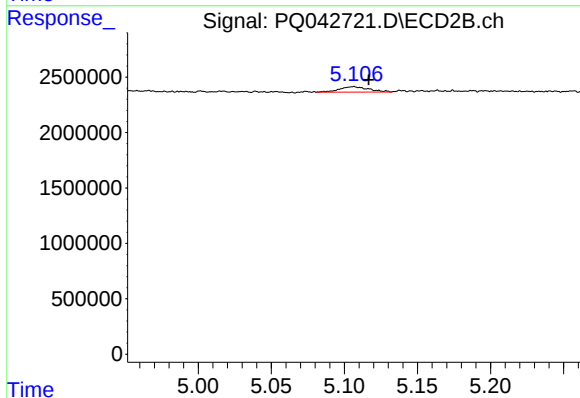
R.T.: 6.709 min
Delta R.T.: 0.025 min
Response: 4719185
Conc: 52.69 ng/ml



#9 AR-1221-2

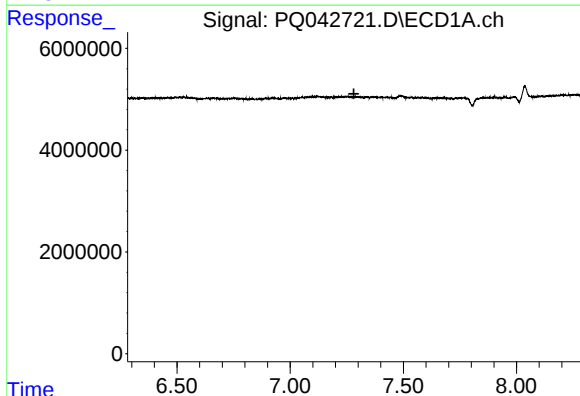
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 102419
Conc: 4.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



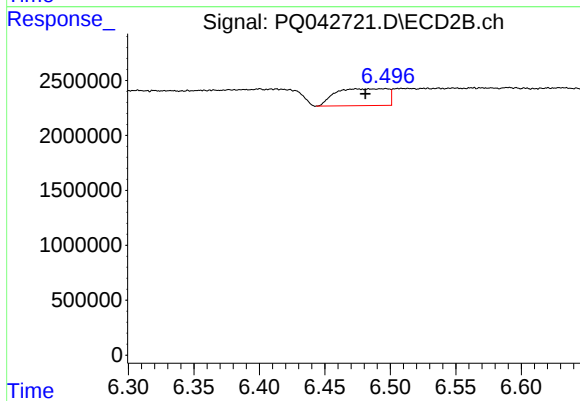
#9 AR-1221-2

R.T.: 5.107 min
Delta R.T.: -0.010 min
Response: 676466
Conc: 28.11 ng/ml



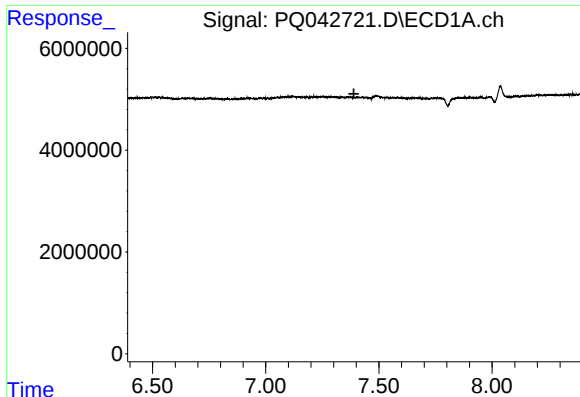
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#14 AR-1232-4

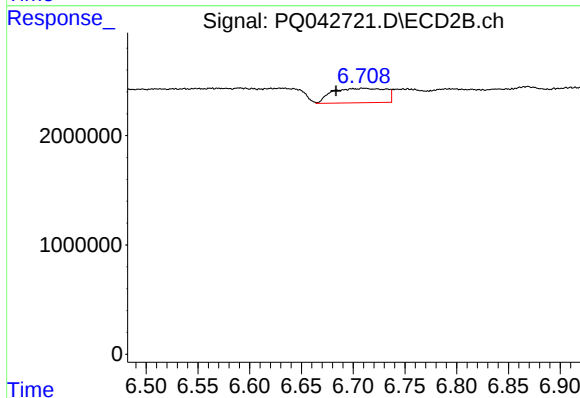
R.T.: 6.497 min
Delta R.T.: 0.016 min
Response: 4253118
Conc: 106.91 ng/ml



#15 AR-1232-5

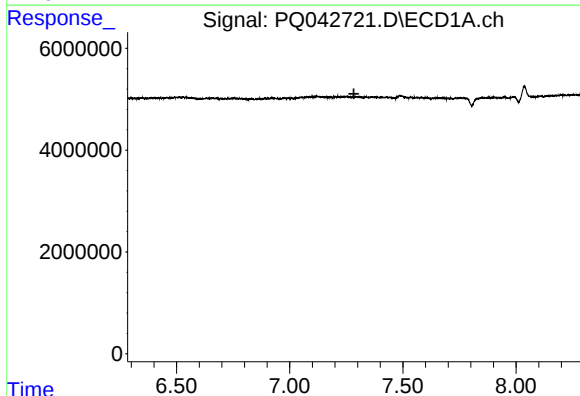
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



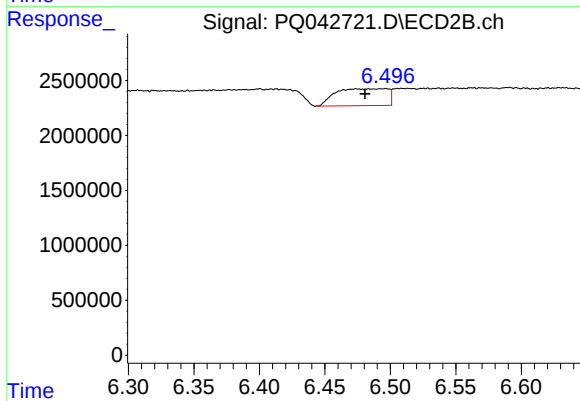
#15 AR-1232-5

R.T.: 6.709 min
Delta R.T.: 0.026 min
Response: 4719185
Conc: 119.01 ng/ml



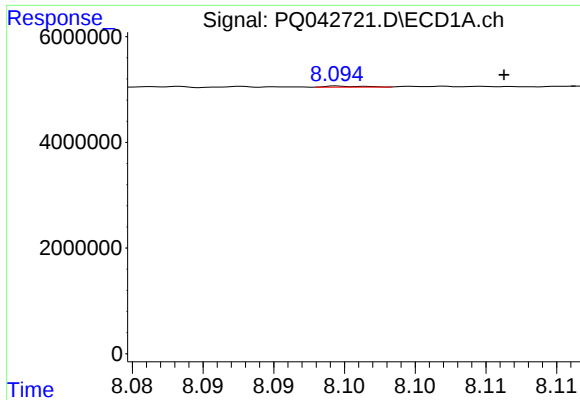
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.



#19 AR-1242-4

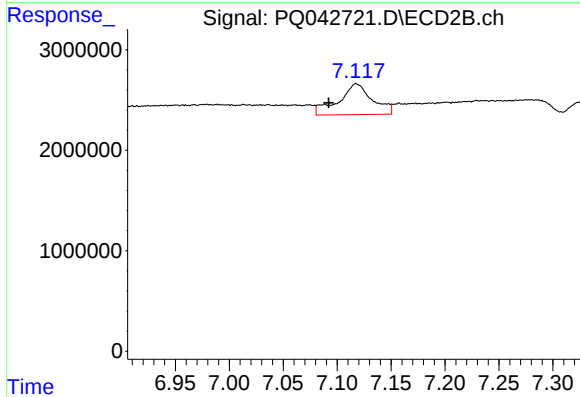
R.T.: 6.497 min
Delta R.T.: 0.016 min
Response: 4253118
Conc: 55.54 ng/ml



#20 AR-1242-5

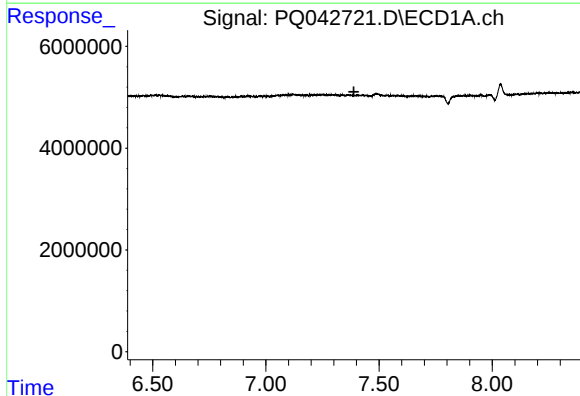
R.T.: 8.095 min
Delta R.T.: -0.011 min
Response: 37542
Conc: 0.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



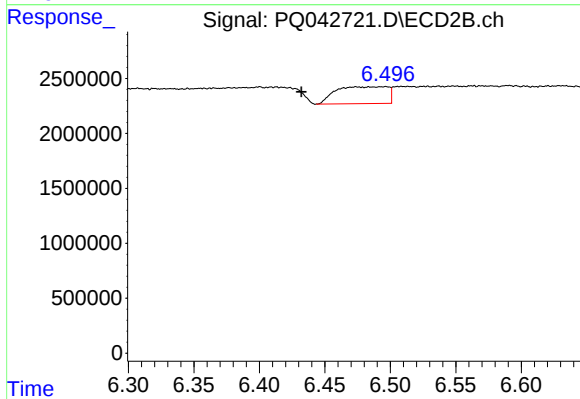
#20 AR-1242-5

R.T.: 7.118 min
Delta R.T.: 0.026 min
Response: 6650058
Conc: 59.32 ng/ml



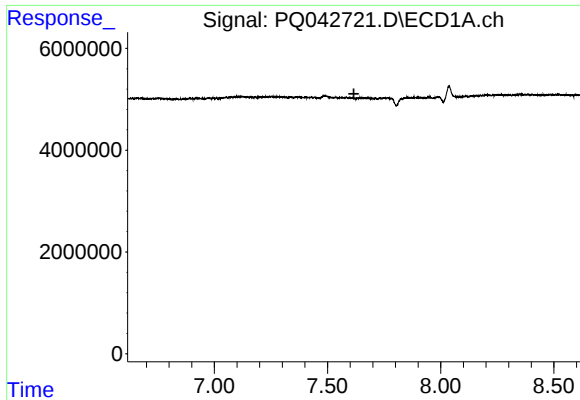
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

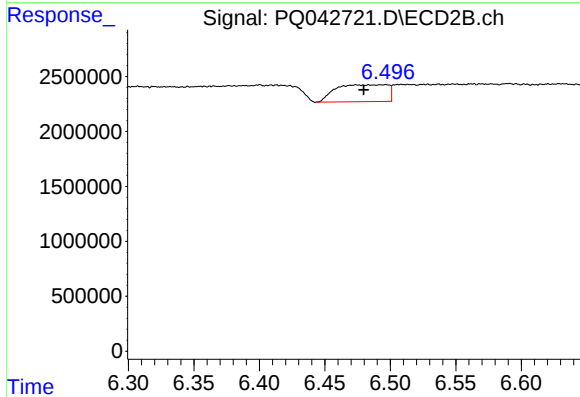
R.T.: 6.497 min
Delta R.T.: 0.065 min
Response: 4253118
Conc: 38.61 ng/ml



#23 AR-1248-3

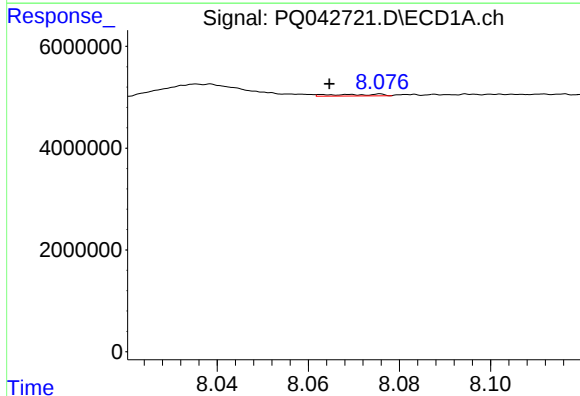
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



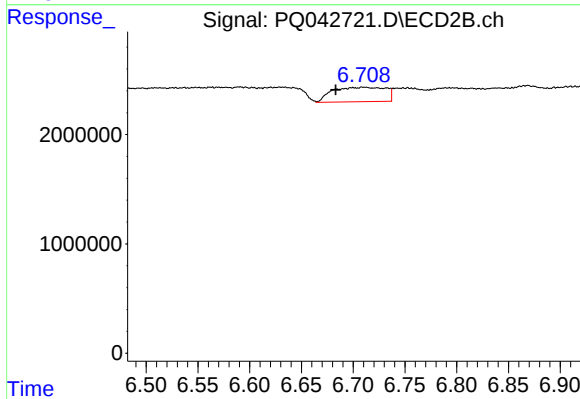
#23 AR-1248-3

R.T.: 6.497 min
Delta R.T.: 0.017 min
Response: 4253118
Conc: 37.74 ng/ml



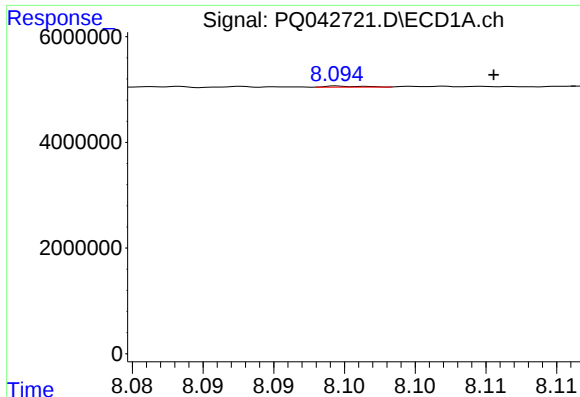
#24 AR-1248-4

R.T.: 8.076 min
Delta R.T.: 0.011 min
Response: 246736
Conc: 1.49 ng/ml



#24 AR-1248-4

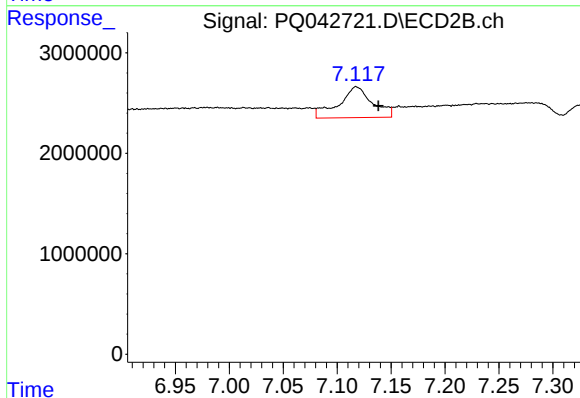
R.T.: 6.709 min
Delta R.T.: 0.026 min
Response: 4719185
Conc: 34.54 ng/ml



#25 AR-1248-5

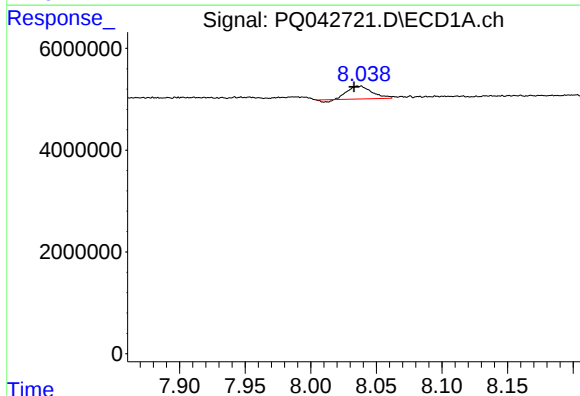
R.T.: 8.095 min
Delta R.T.: -0.011 min
Response: 37542
Conc: 0.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



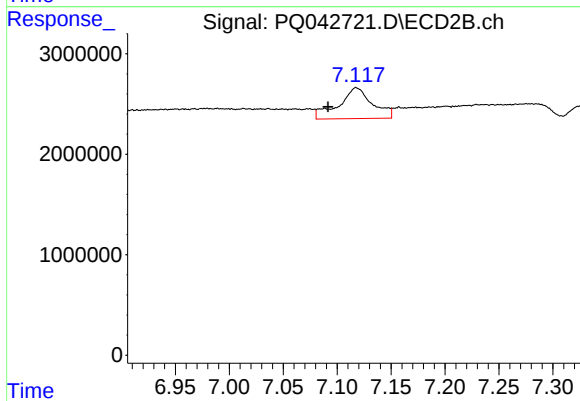
#25 AR-1248-5

R.T.: 7.118 min
Delta R.T.: -0.020 min
Response: 6650058
Conc: 42.24 ng/ml



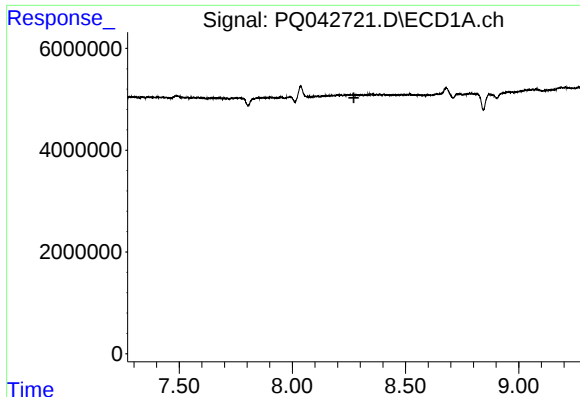
#26 AR-1254-1

R.T.: 8.036 min
Delta R.T.: 0.003 min
Response: 3178625
Conc: 21.66 ng/ml



#26 AR-1254-1

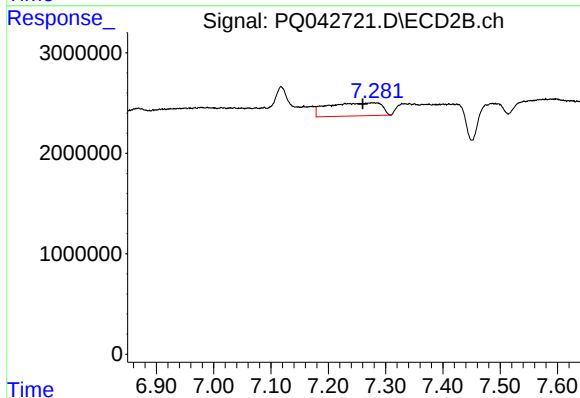
R.T.: 7.118 min
Delta R.T.: 0.026 min
Response: 6650058
Conc: 29.47 ng/ml



#27 AR-1254-2

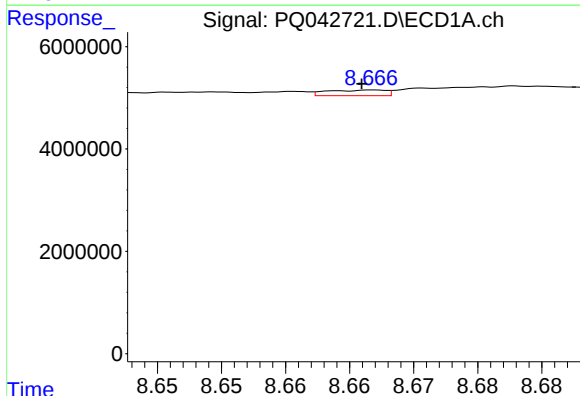
R.T.: 0.000 min
Exp R.T.: 8.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



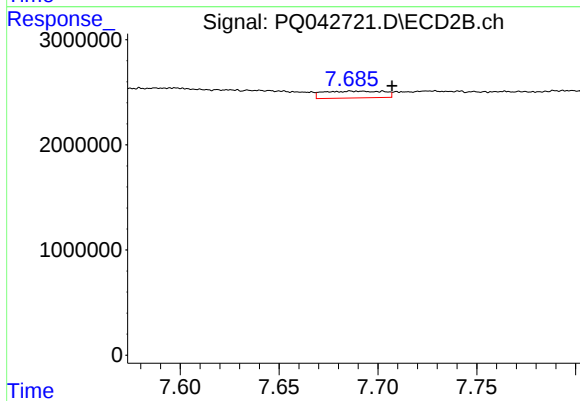
#27 AR-1254-2

R.T.: 7.276 min
Delta R.T.: 0.016 min
Response: 8388450
Conc: 41.48 ng/ml



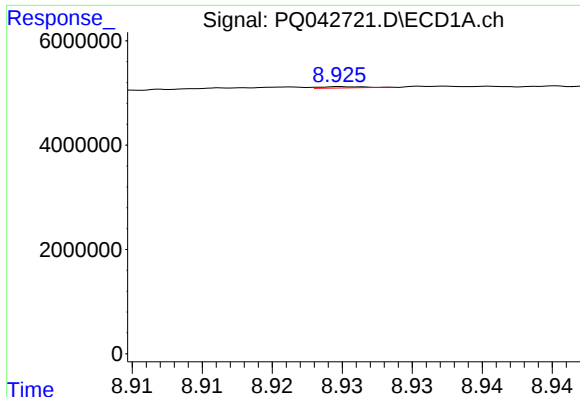
#28 AR-1254-3

R.T.: 8.667 min
Delta R.T.: 0.001 min
Response: 344225
Conc: 1.21 ng/ml



#28 AR-1254-3

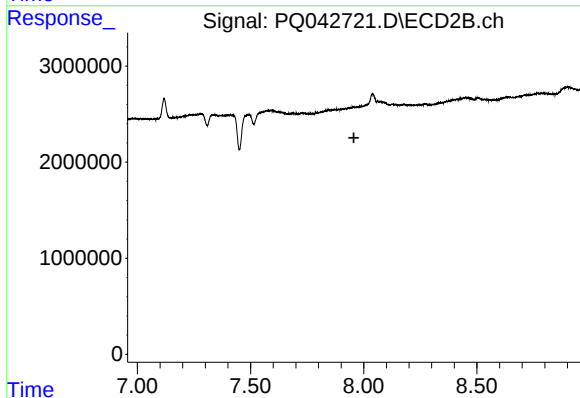
R.T.: 7.692 min
Delta R.T.: -0.015 min
Response: 1369647
Conc: 3.89 ng/ml



#29 AR-1254-4

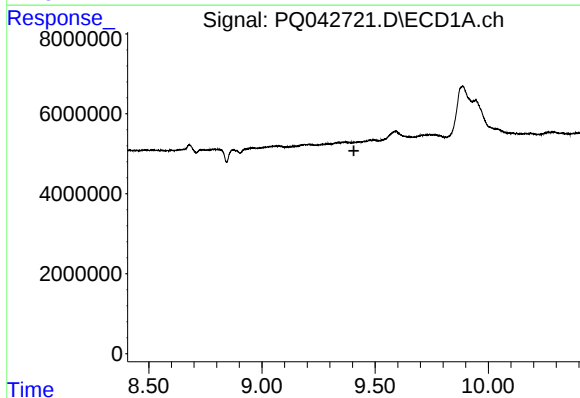
R.T.: 8.925 min
Delta R.T.: -0.043 min
Response: 52147
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



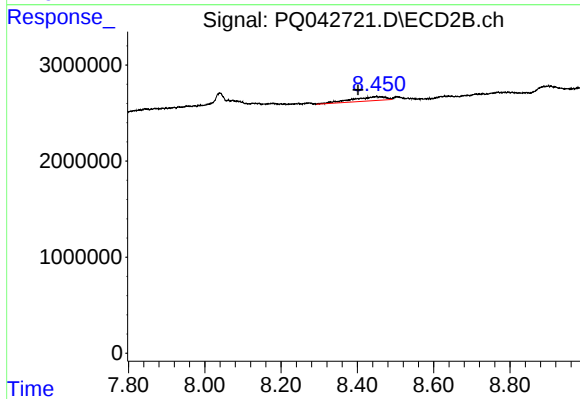
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



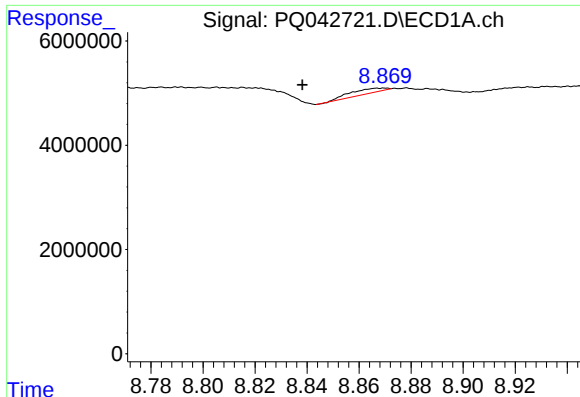
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.406 min
Response: 0
Conc: N.D.



#30 AR-1254-5

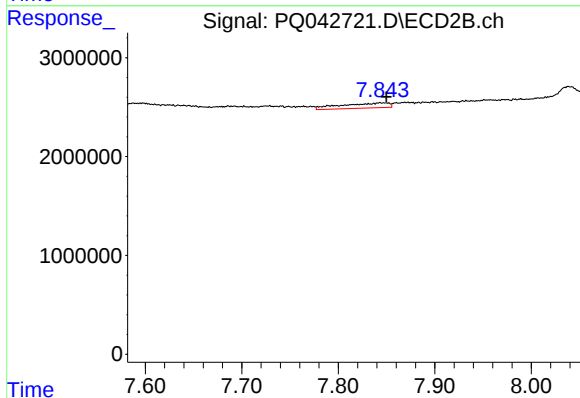
R.T.: 8.450 min
Delta R.T.: 0.049 min
Response: 2603883
Conc: 7.17 ng/ml



#31 AR-1260-1

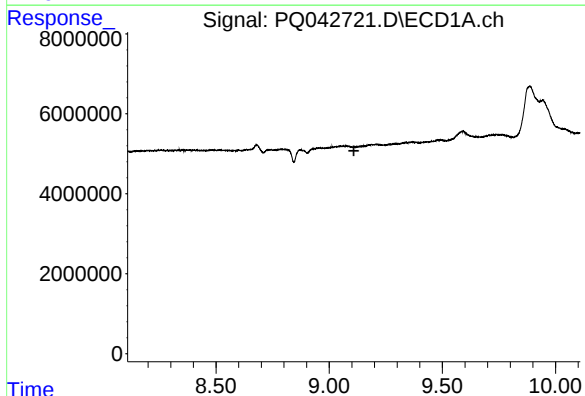
R.T.: 8.867 min
Delta R.T.: 0.029 min
Response: 823413
Conc: 4.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



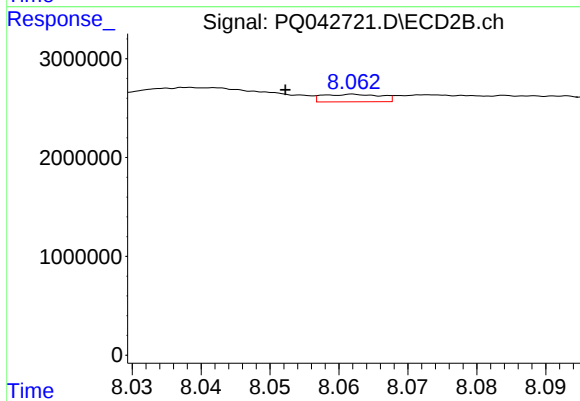
#31 AR-1260-1

R.T.: 7.843 min
Delta R.T.: -0.006 min
Response: 1784237
Conc: 8.75 ng/ml



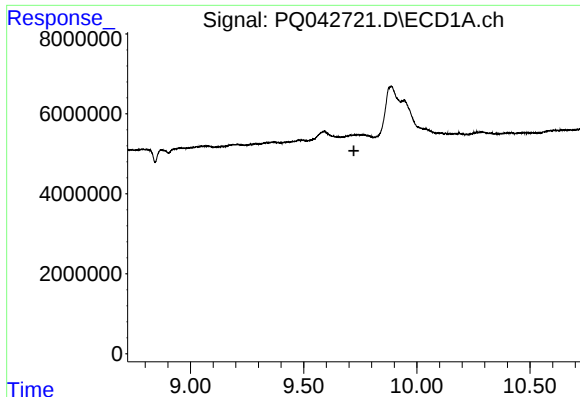
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#32 AR-1260-2

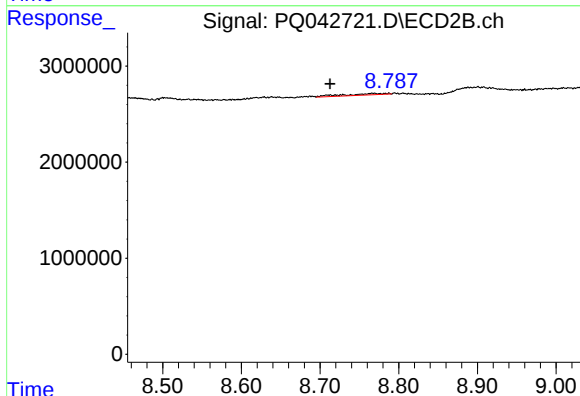
R.T.: 8.062 min
Delta R.T.: 0.010 min
Response: 437628
Conc: 1.63 ng/ml



#34 AR-1260-4

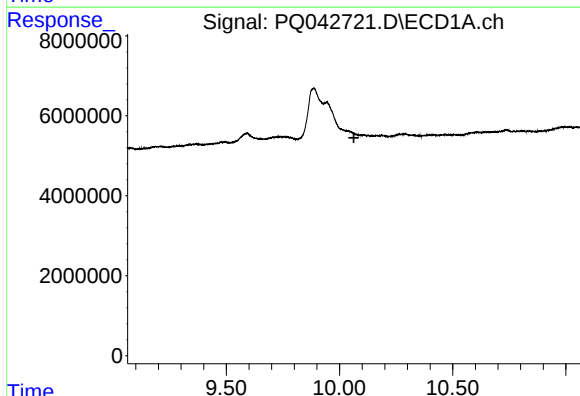
R.T.: 0.000 min
Exp R.T.: 9.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



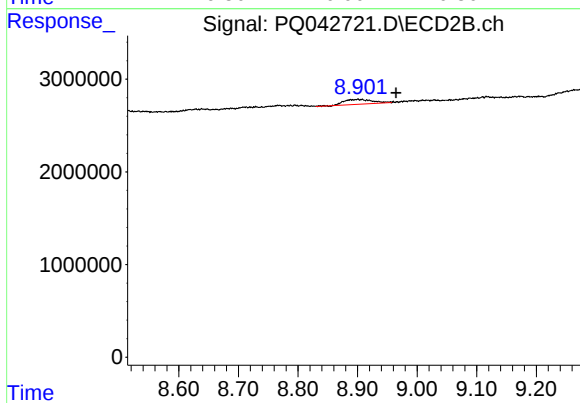
#34 AR-1260-4

R.T.: 8.768 min
Delta R.T.: 0.055 min
Response: 572132
Conc: 2.52 ng/ml



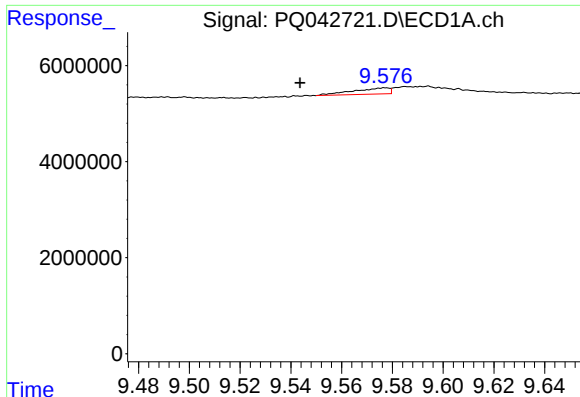
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 10.063 min
Response: 0
Conc: N.D.



#35 AR-1260-5

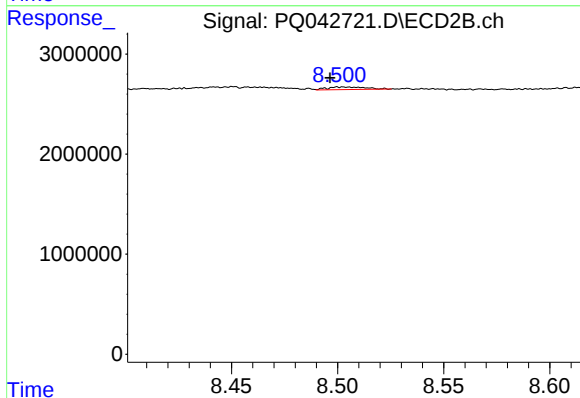
R.T.: 8.901 min
Delta R.T.: -0.064 min
Response: 1765802
Conc: 2.84 ng/ml



#36 AR-1262-1

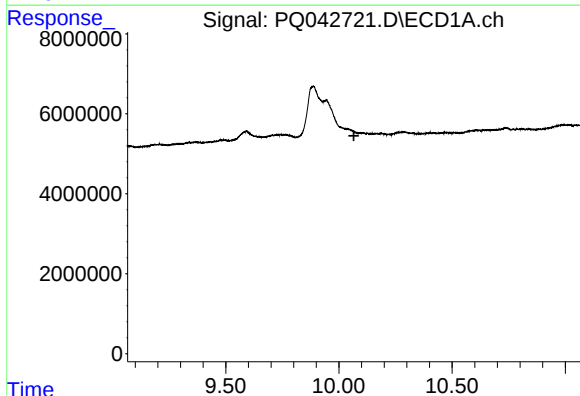
R.T.: 9.577 min
Delta R.T.: 0.033 min
Response: 1275110
Conc: 8.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



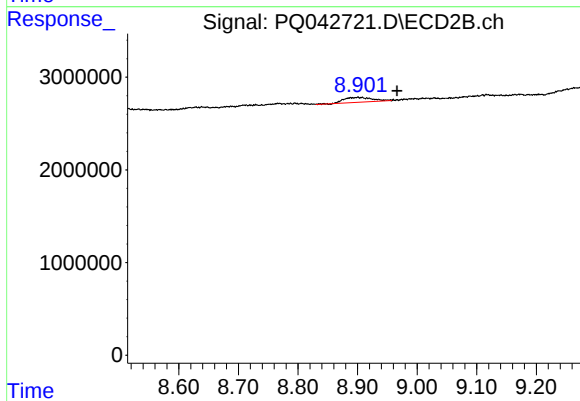
#36 AR-1262-1

R.T.: 8.502 min
Delta R.T.: 0.005 min
Response: 317834
Conc: 1.86 ng/ml



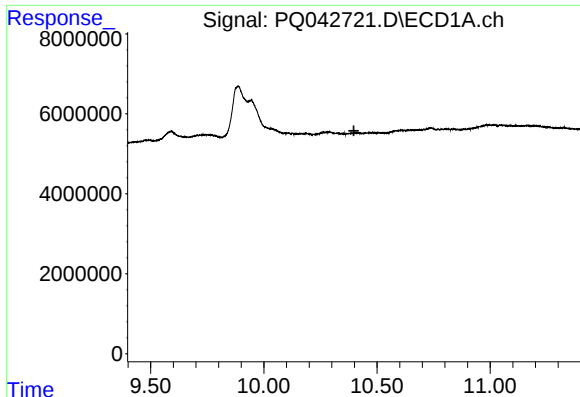
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 10.066 min
Response: 0
Conc: N.D.



#37 AR-1262-2

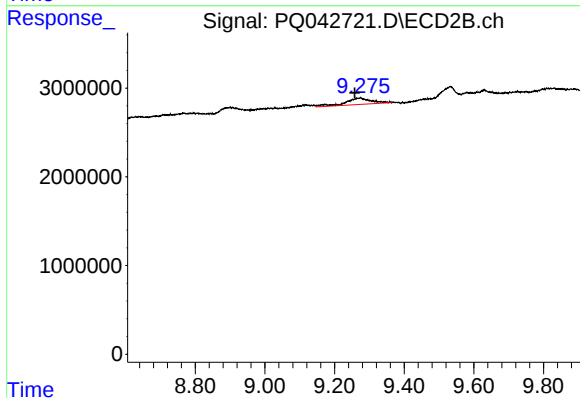
R.T.: 8.901 min
Delta R.T.: -0.066 min
Response: 1765802
Conc: 2.11 ng/ml



#38 AR-1262-3

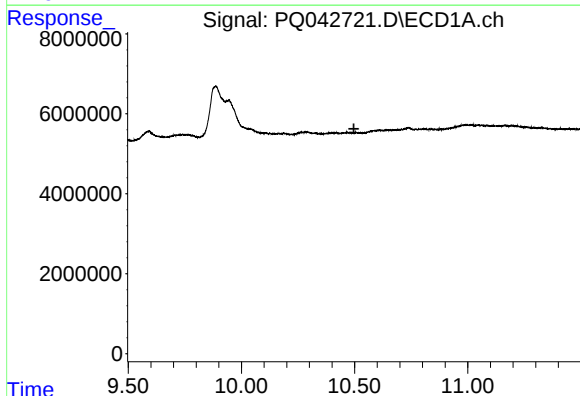
R.T.: 0.000 min
Exp R.T. : 10.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



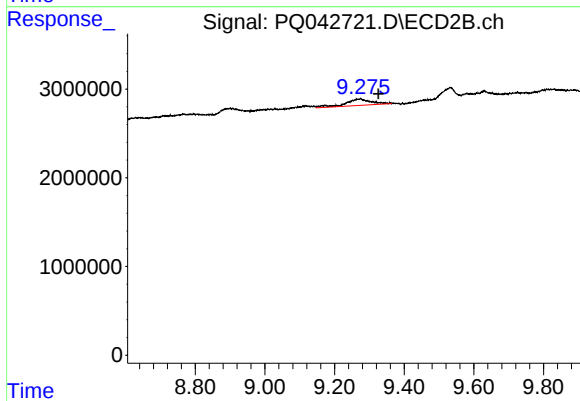
#38 AR-1262-3

R.T.: 9.274 min
Delta R.T.: 0.016 min
Response: 3800879
Conc: 10.69 ng/ml



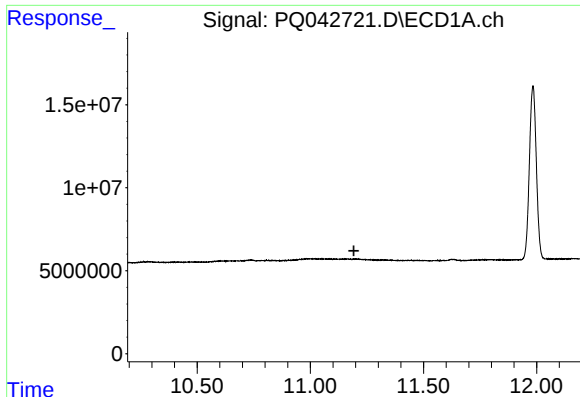
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.497 min
Response: 0
Conc: N.D.



#39 AR-1262-4

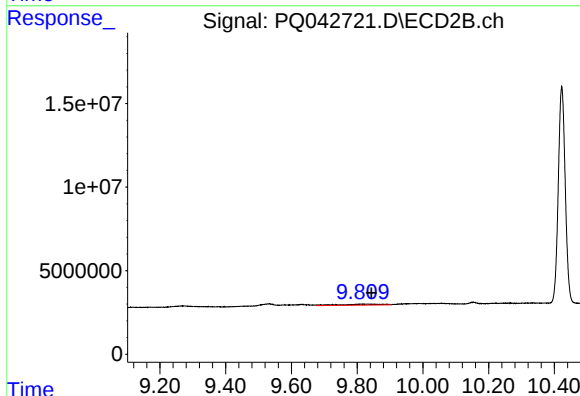
R.T.: 9.274 min
Delta R.T.: -0.052 min
Response: 3800879
Conc: 5.89 ng/ml



#40 AR-1262-5

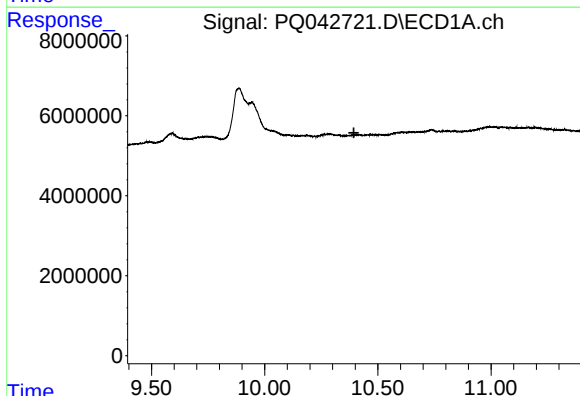
R.T.: 0.000 min
Exp R.T. : 11.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



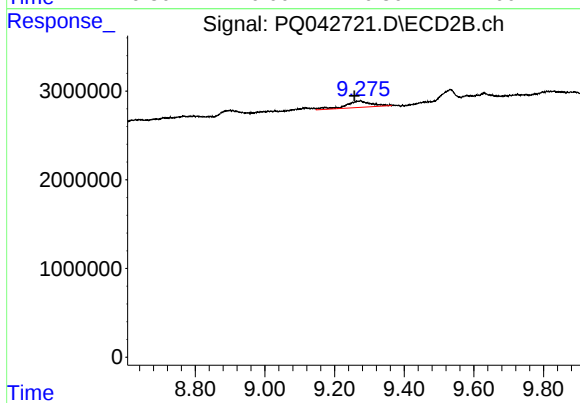
#40 AR-1262-5

R.T.: 9.820 min
Delta R.T.: -0.023 min
Response: 5550974
Conc: 17.55 ng/ml



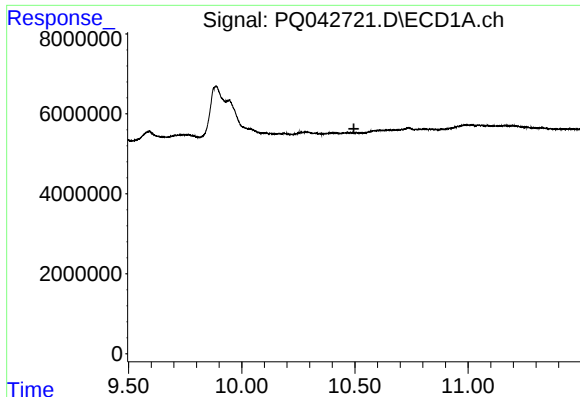
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

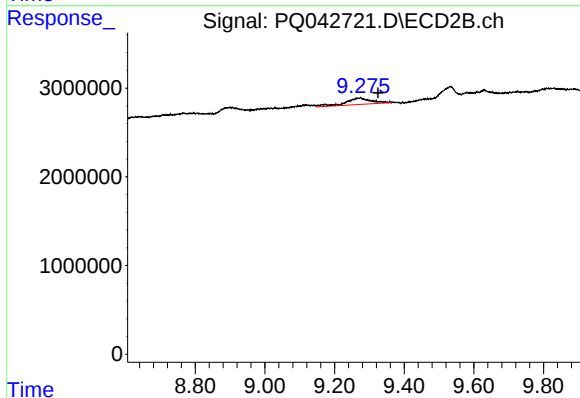
R.T.: 9.274 min
Delta R.T.: 0.016 min
Response: 3800879
Conc: 3.79 ng/ml



#42 AR-1268-2

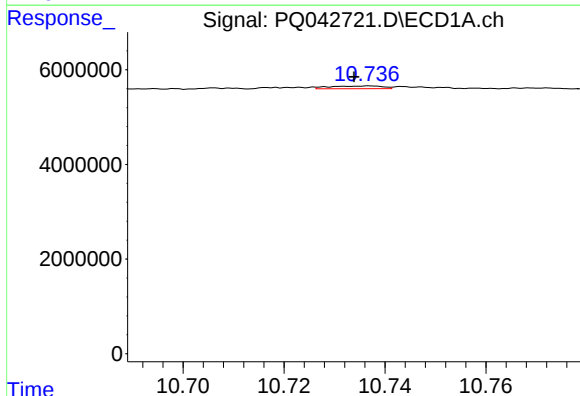
R.T.: 0.000 min
Exp R.T.: 10.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



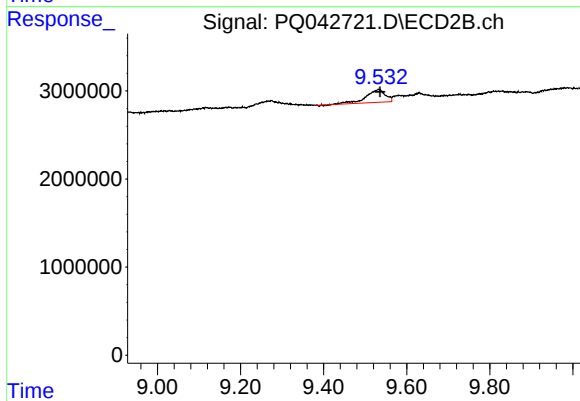
#42 AR-1268-2

R.T.: 9.274 min
Delta R.T.: -0.051 min
Response: 3800879
Conc: 4.05 ng/ml



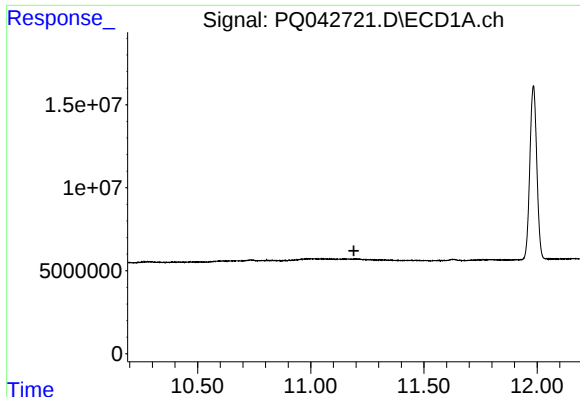
#43 AR-1268-3

R.T.: 10.737 min
Delta R.T.: 0.003 min
Response: 413743
Conc: 0.51 ng/ml



#43 AR-1268-3

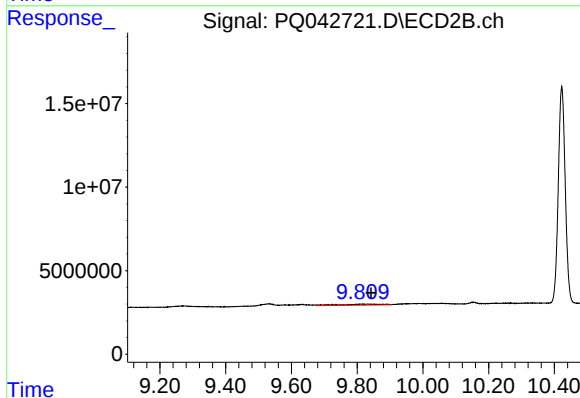
R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 4668166
Conc: 5.86 ng/ml



#44 AR-1268-4

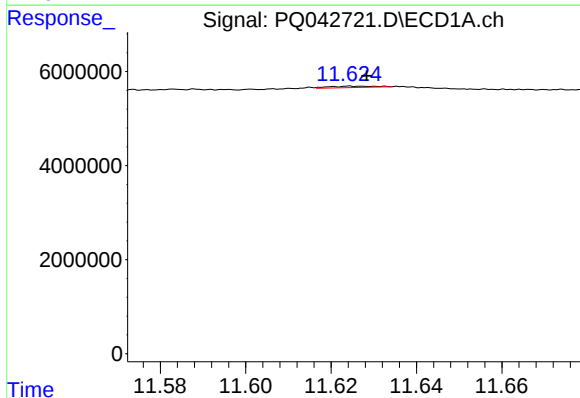
R.T.: 0.000 min
Exp R.T.: 11.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



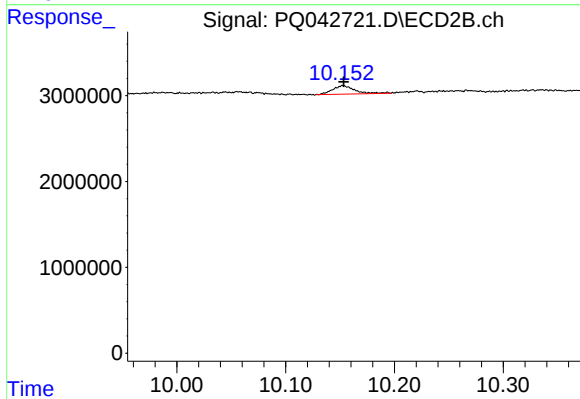
#44 AR-1268-4

R.T.: 9.820 min
Delta R.T.: -0.022 min
Response: 5550974
Conc: 16.22 ng/ml



#45 AR-1268-5

R.T.: 11.625 min
Delta R.T.: -0.004 min
Response: 217212
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 10.153 min
Delta R.T.: 0.000 min
Response: 1386034
Conc: 0.54 ng/ml