

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
 Data File : PQ036189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 12:20
 Operator : SM\SJ
 Sample : J6571-02 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 17:21:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.400	3.728	3743038	1942335	0.731	0.691
2)	SA Decachlor...	10.066	8.695	5050736	3038053	1.448	1.522
Target Compounds							
3)	L1 AR-1016-1	5.625	0.000	2279400	0	14.223	N.D. #
4)	L1 AR-1016-2	5.625	0.000	2279400	0	9.563	N.D. #
5)	L1 AR-1016-3	5.625	5.035	2279400	666513	16.557	9.600 #
6)	L1 AR-1016-4	0.000	5.035	0	666513	N.D.	12.079 #
7)	L1 AR-1016-5	6.091	0.000	3901944	0	35.580	N.D. #
12)	L3 AR-1232-2	5.286	0.000	3968684	0	87.743	N.D. #
13)	L3 AR-1232-3	5.625	5.035	2279400	666513	23.945	23.755
14)	L3 AR-1232-4	0.000	5.035	0	666513	N.D.	26.731 #
15)	L3 AR-1232-5	5.832	0.000	1522786	0	45.072	N.D. #
16)	L4 AR-1242-1	5.625	0.000	2279400	0	17.396	N.D. #
17)	L4 AR-1242-2	5.625	0.000	2279400	0	11.755	N.D. #
18)	L4 AR-1242-3	5.625	5.035	2279400	666513	20.053	11.517 #
19)	L4 AR-1242-4	0.000	5.035	0	666513	N.D.	11.960 #
20)	L4 AR-1242-5	6.440	5.598	2195959	3259373	21.583	44.422 #
21)	L5 AR-1248-1	5.625	0.000	2279400	0	25.271	N.D. #
22)	L5 AR-1248-2	5.832	5.035	1522786	666513	12.247	9.300
23)	L5 AR-1248-3	6.091	5.035	3901944	666513	28.378	9.148 #
24)	L5 AR-1248-4	6.440	0.000	2195959	0	14.411	N.D. #
25)	L5 AR-1248-5	6.440	5.598	2195959	3259373	15.261	38.645 #
26)	L6 AR-1254-1	6.411	5.598	5135760	3259373	31.151	23.014 #
27)	L6 AR-1254-2	6.627	5.744	6805379	2586288	27.280	21.556
28)	L6 AR-1254-3	6.997	6.145	7727625	6511256	30.197	33.666
29)	L6 AR-1254-4	7.282	6.373	5089706	6109048	27.746	50.082 #
30)	L6 AR-1254-5	7.698	6.786	9659541	6919311	50.361	44.296
31)	L7 AR-1260-1	7.156	6.289	3278380	2366776	16.458	17.688
32)	L7 AR-1260-2	7.411	6.459	5215448	2903243	22.107	18.239
33)	L7 AR-1260-3	7.762	6.611	2077041	2141273	15.079	14.597
34)	L7 AR-1260-4	7.992	7.120	3058617	1480496	18.113	15.308
35)	L7 AR-1260-5	8.315	7.307	2596031	6815167	8.002	29.195 #
36)	L8 AR-1262-1	7.762	6.786	2077041	6919311	8.718	41.817 #
37)	L8 AR-1262-2	8.315	7.307	2596031	6815167	6.423	24.175 #
38)	L8 AR-1262-3	8.612	7.616	15035219	4888839	88.213	47.548 #
39)	L8 AR-1262-4	8.696	7.665	1568281	18427969	8.190	94.741 #
40)	L8 AR-1262-5	9.338	8.163	22885175	5326227	178.520	62.921 #
41)	L9 AR-1268-1	8.612	7.616	15035219	4888839	27.725	13.386 #
42)	L9 AR-1268-2	8.696	7.665	1568281	18427969	3.148	55.779 #
43)	L9 AR-1268-3	8.894	7.847	3835393	2118987	9.031	7.812
44)	L9 AR-1268-4	9.338	8.163	22885175	5326227	134.799	47.627 #

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Acq On : 02 Jan 2019 12:20
Operator : SM\SJ
Sample : J6571-02 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 17:21:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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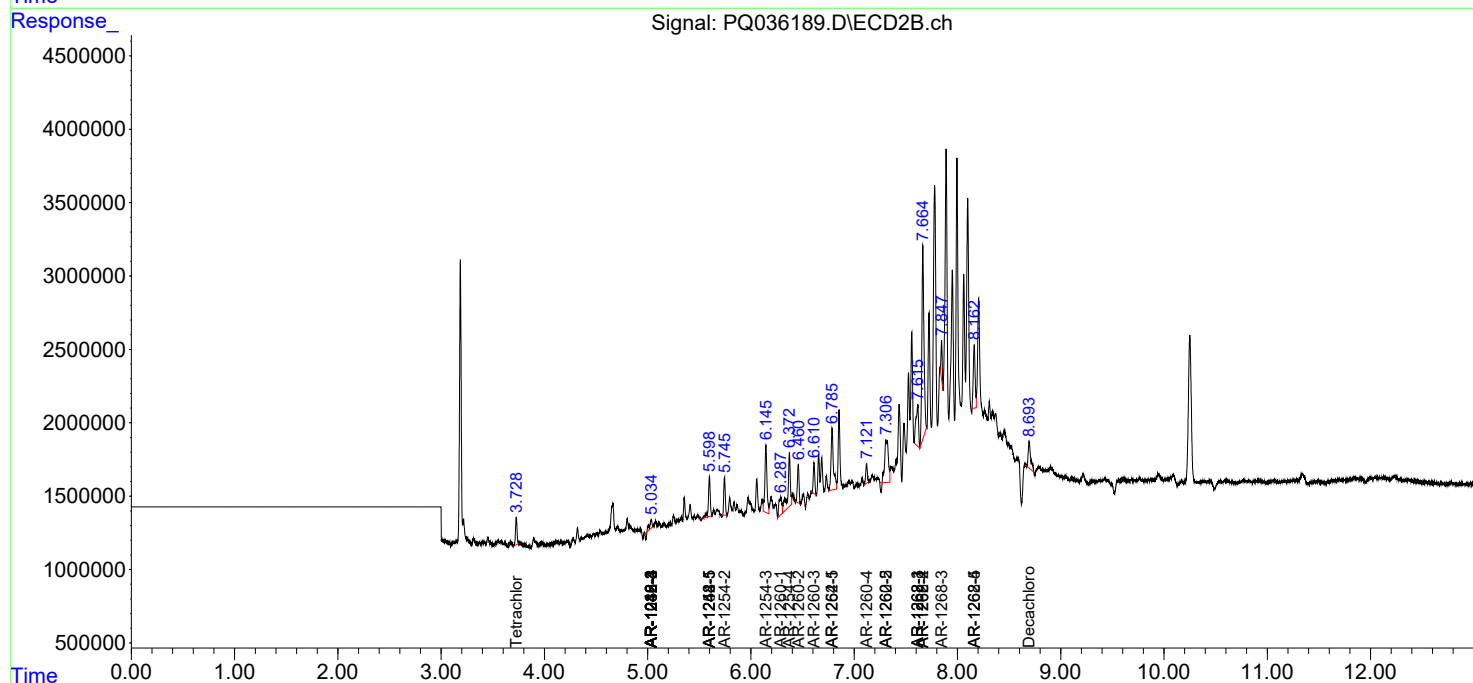
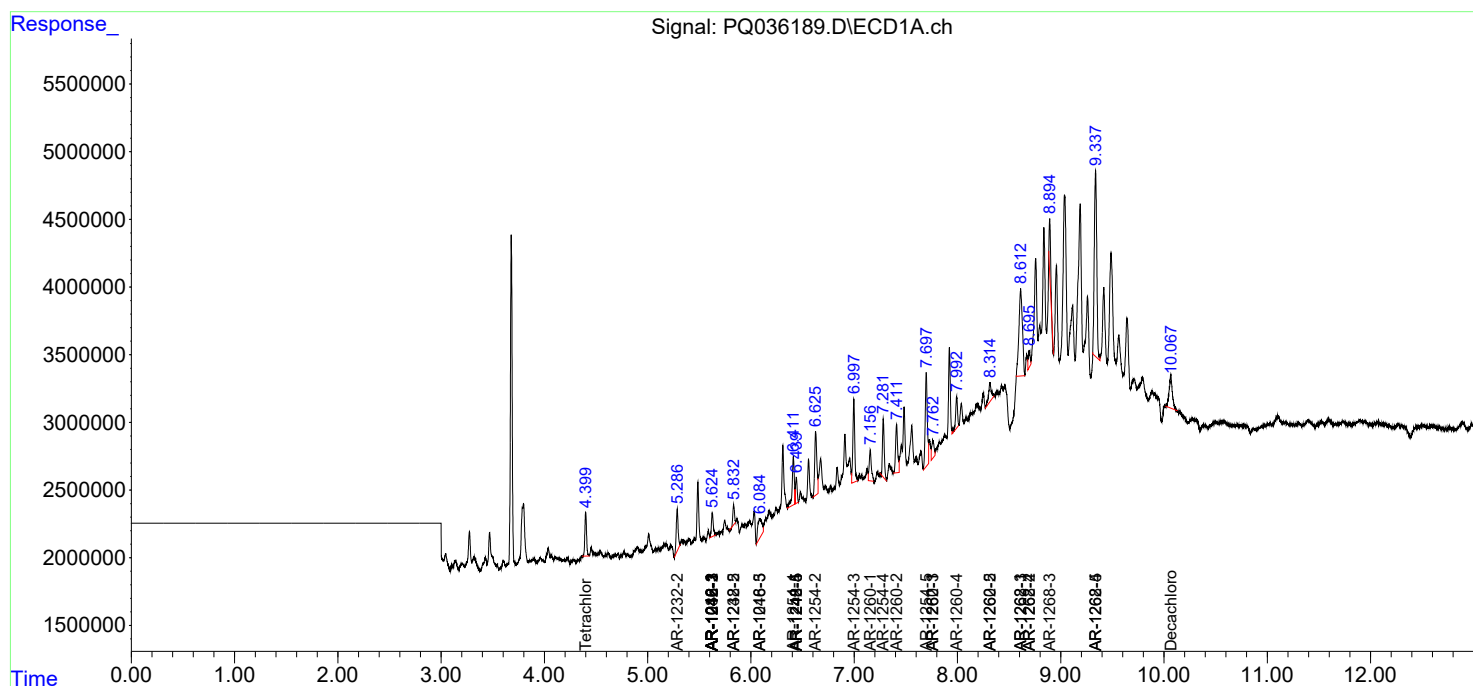
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

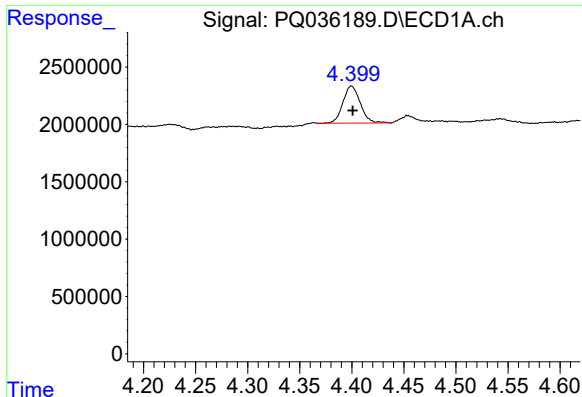
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
Data File : PQ036189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 12:20
Operator : SM\SJ
Sample : J6571-02 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 17:21:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

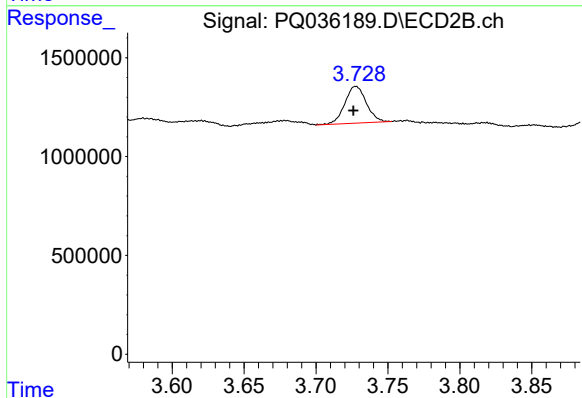




#1 Tetrachloro-m-xylene

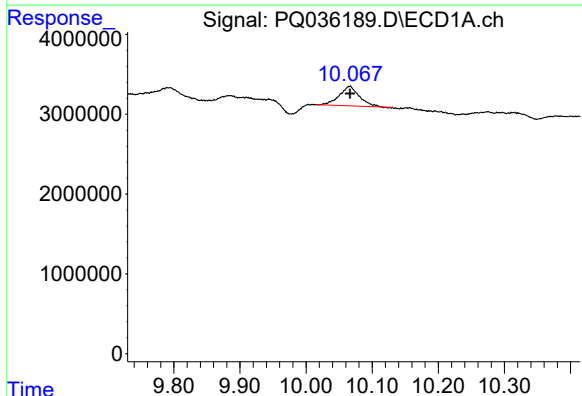
R.T.: 4.400 min
Delta R.T.: -0.001 min
Response: 3743038
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



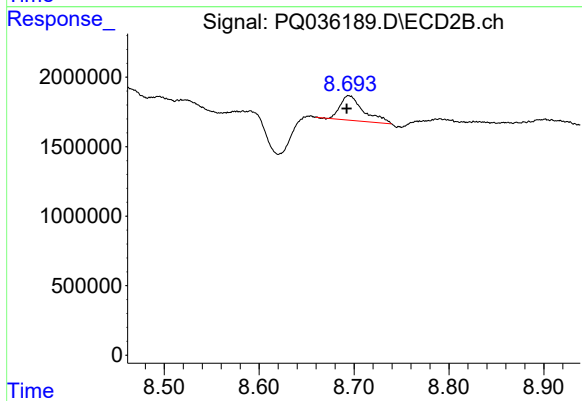
#1 Tetrachloro-m-xylene

R.T.: 3.728 min
Delta R.T.: 0.002 min
Response: 1942335
Conc: 0.69 ng/ml



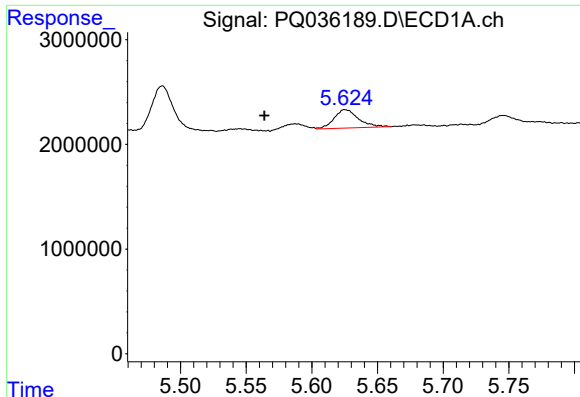
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: 0.000 min
Response: 5050736
Conc: 1.45 ng/ml



#2 Decachlorobiphenyl

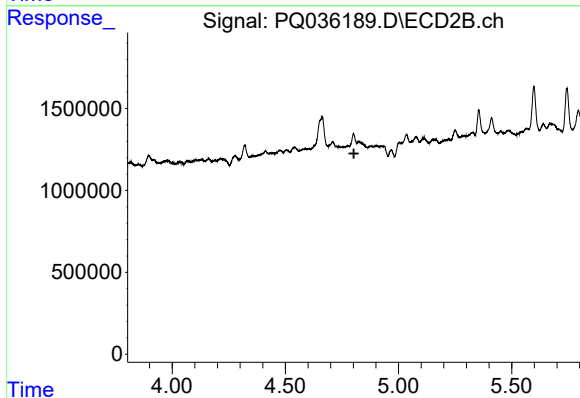
R.T.: 8.695 min
Delta R.T.: 0.002 min
Response: 3038053
Conc: 1.52 ng/ml



#3 AR-1016-1

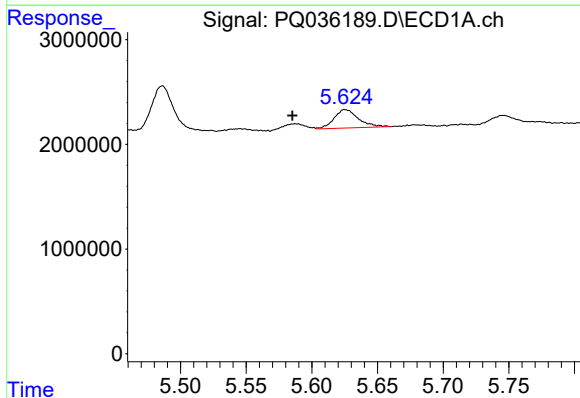
R.T.: 5.625 min
Delta R.T.: 0.062 min
Response: 2279400
Conc: 14.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



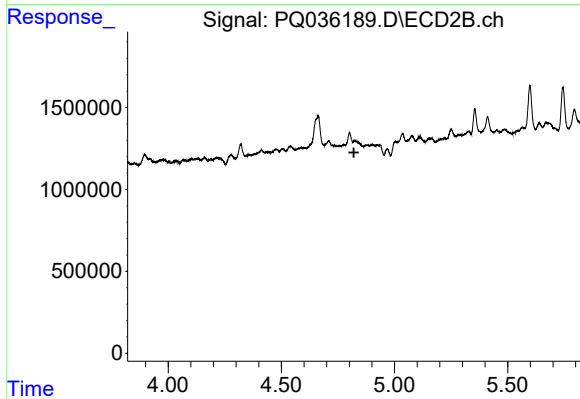
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



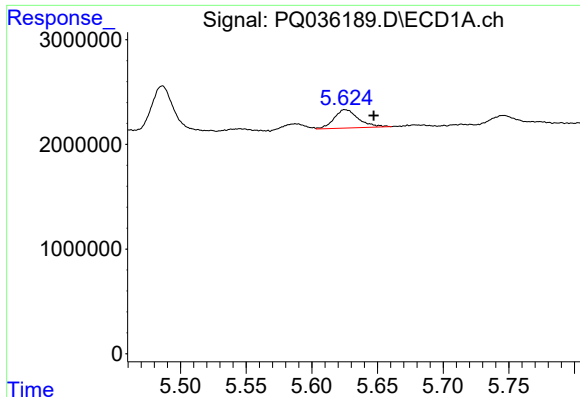
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.040 min
Response: 2279400
Conc: 9.56 ng/ml



#4 AR-1016-2

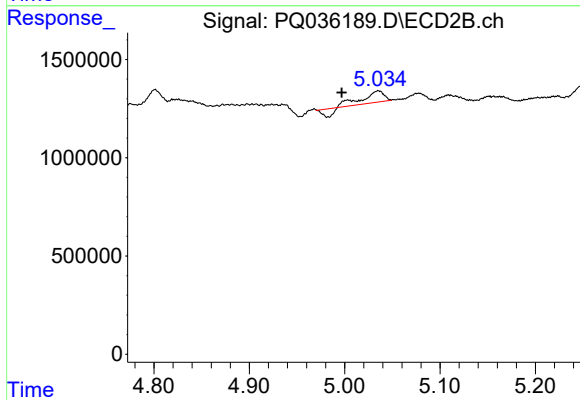
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#5 AR-1016-3

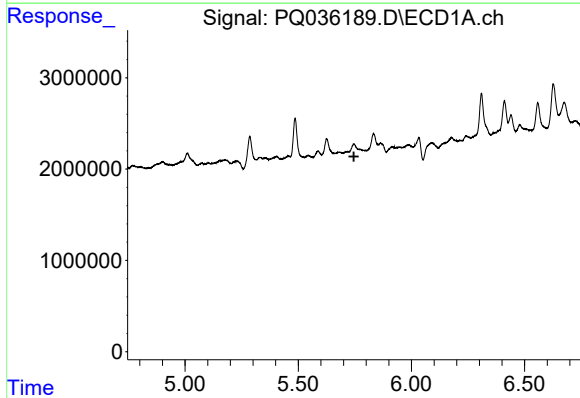
R.T.: 5.625 min
Delta R.T.: -0.022 min
Response: 2279400
Conc: 16.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



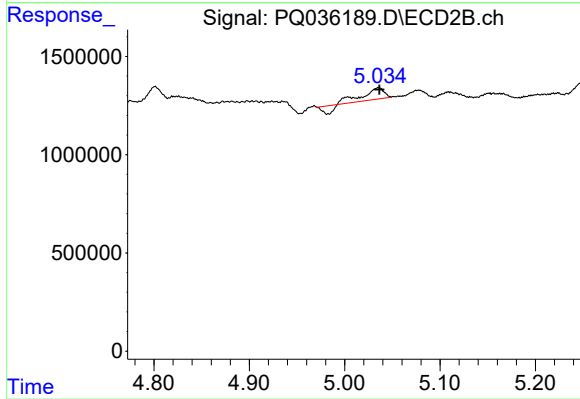
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: 0.038 min
Response: 666513
Conc: 9.60 ng/ml



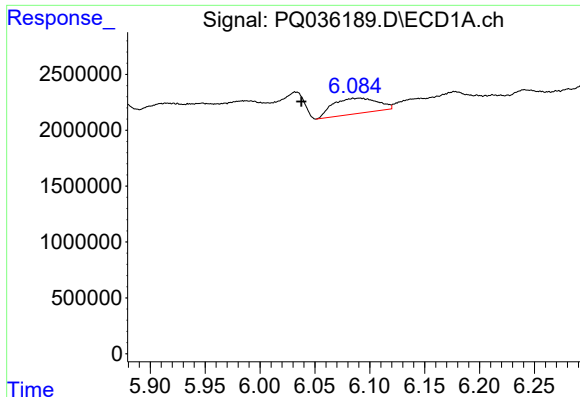
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#6 AR-1016-4

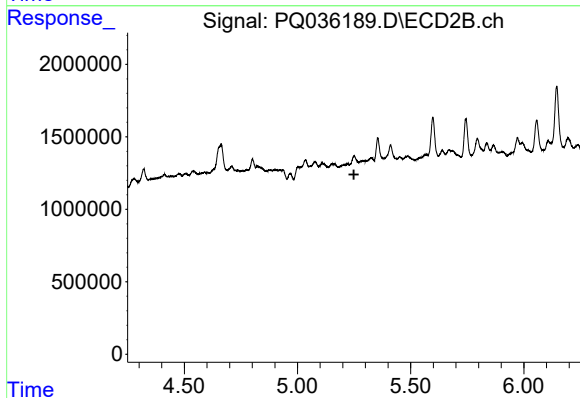
R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 666513
Conc: 12.08 ng/ml



#7 AR-1016-5

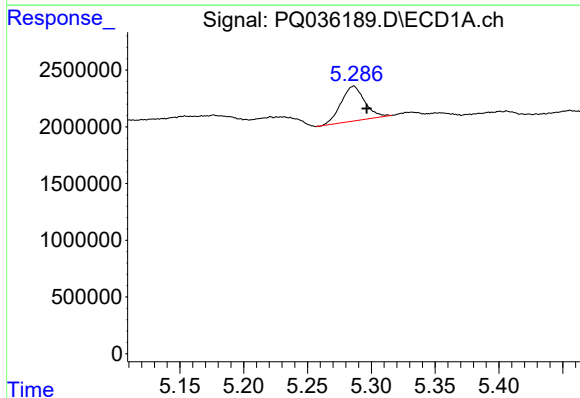
R.T.: 6.091 min
Delta R.T.: 0.053 min
Response: 3901944
Conc: 35.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



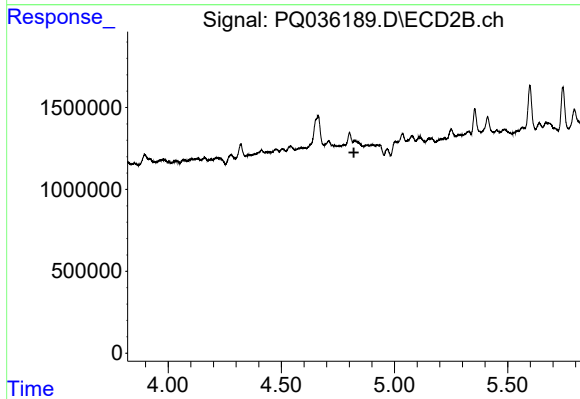
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



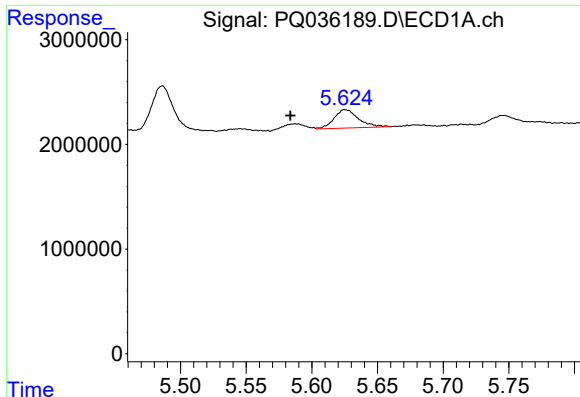
#12 AR-1232-2

R.T.: 5.286 min
Delta R.T.: -0.010 min
Response: 3968684
Conc: 87.74 ng/ml



#12 AR-1232-2

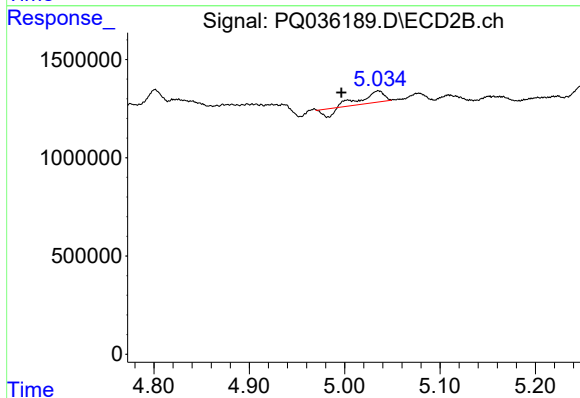
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#13 AR-1232-3

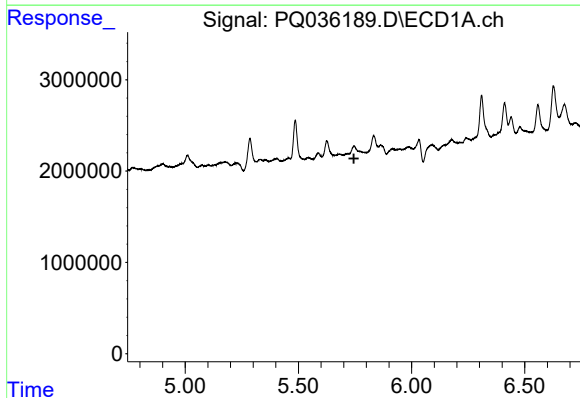
R.T.: 5.625 min
Delta R.T.: 0.042 min
Response: 2279400
Conc: 23.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



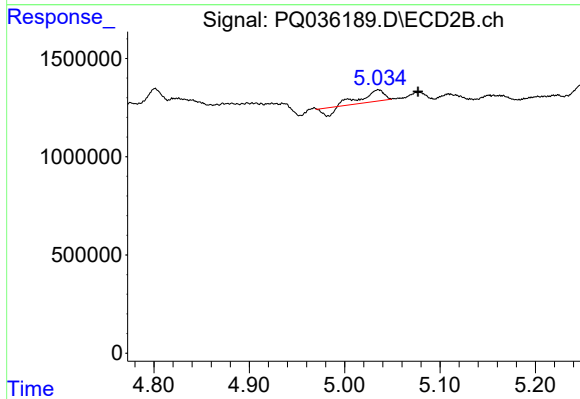
#13 AR-1232-3

R.T.: 5.035 min
Delta R.T.: 0.039 min
Response: 666513
Conc: 23.75 ng/ml



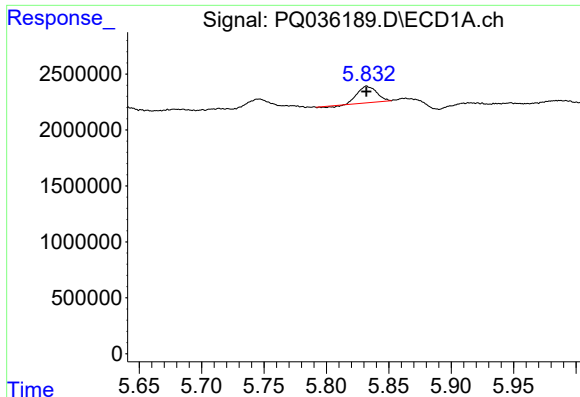
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#14 AR-1232-4

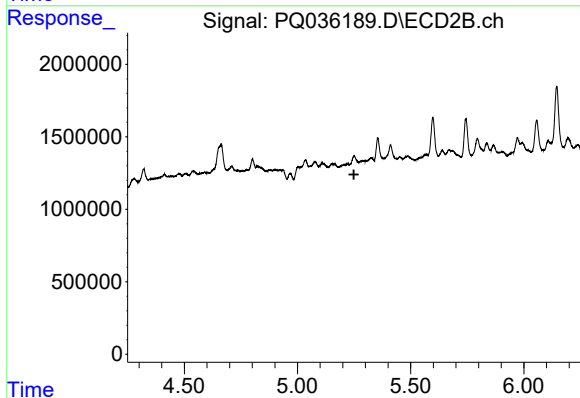
R.T.: 5.035 min
Delta R.T.: -0.041 min
Response: 666513
Conc: 26.73 ng/ml



#15 AR-1232-5

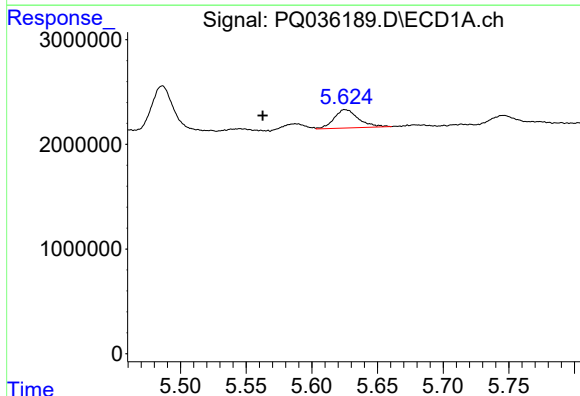
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 1522786
Conc: 45.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



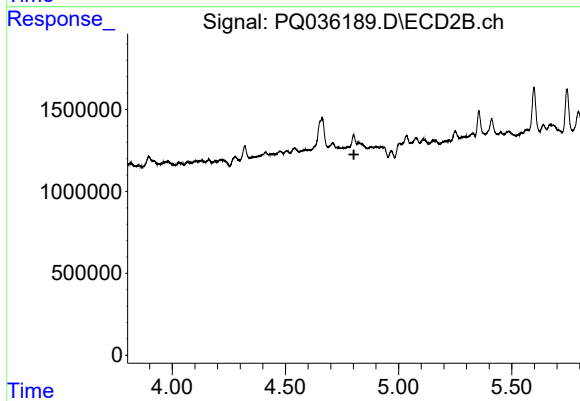
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



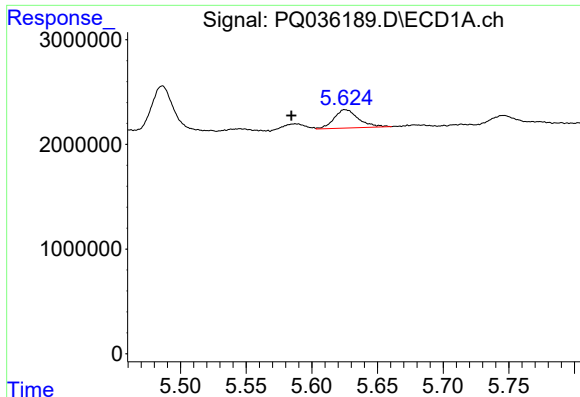
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: 0.063 min
Response: 2279400
Conc: 17.40 ng/ml



#16 AR-1242-1

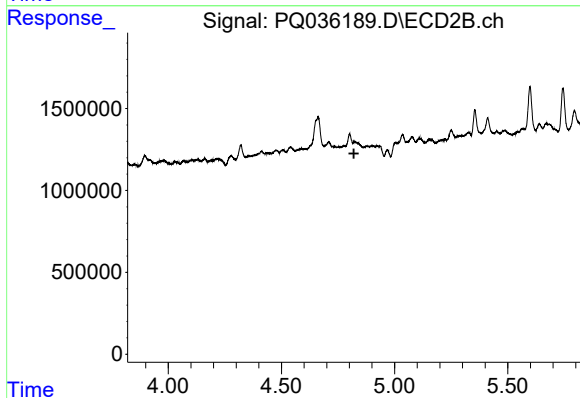
R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



#17 AR-1242-2

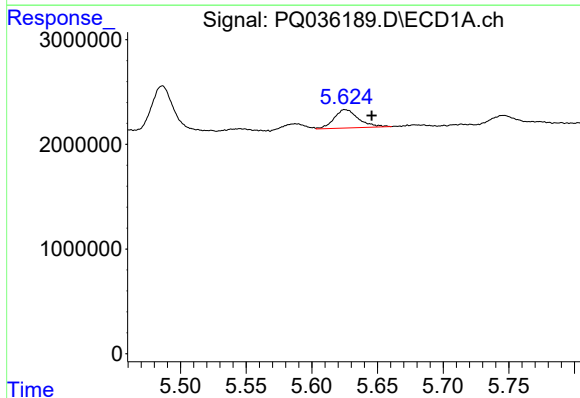
R.T.: 5.625 min
Delta R.T.: 0.041 min
Response: 2279400
Conc: 11.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



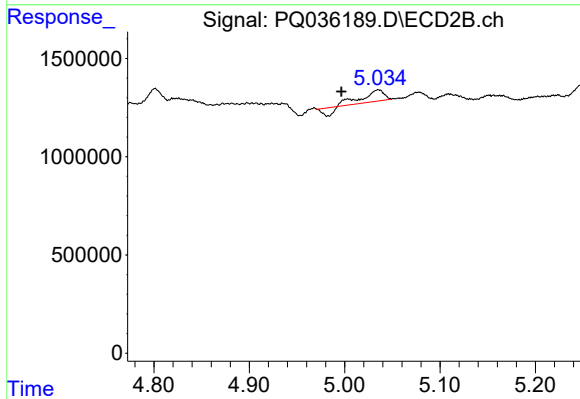
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



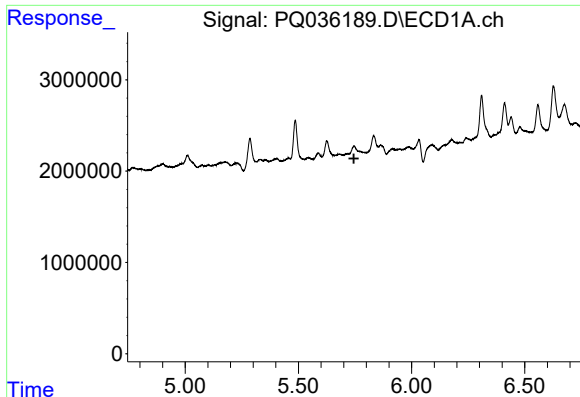
#18 AR-1242-3

R.T.: 5.625 min
Delta R.T.: -0.020 min
Response: 2279400
Conc: 20.05 ng/ml



#18 AR-1242-3

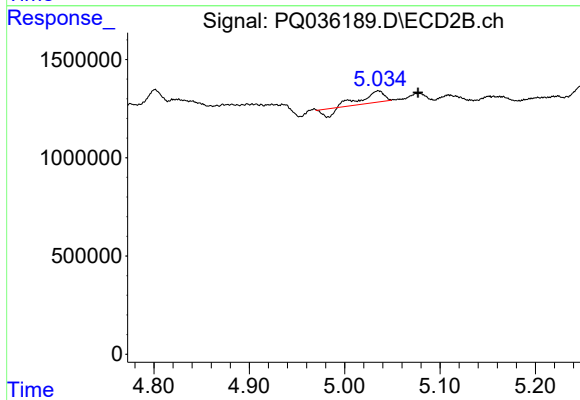
R.T.: 5.035 min
Delta R.T.: 0.039 min
Response: 666513
Conc: 11.52 ng/ml



#19 AR-1242-4

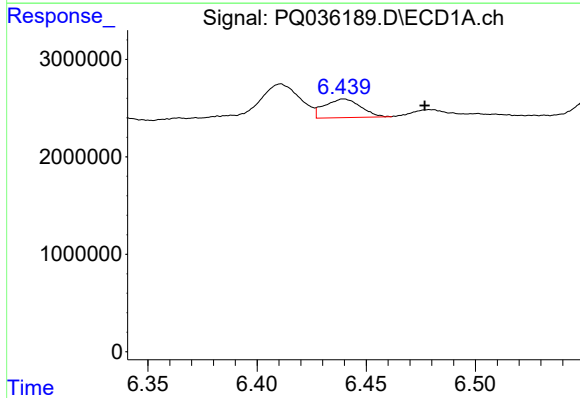
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



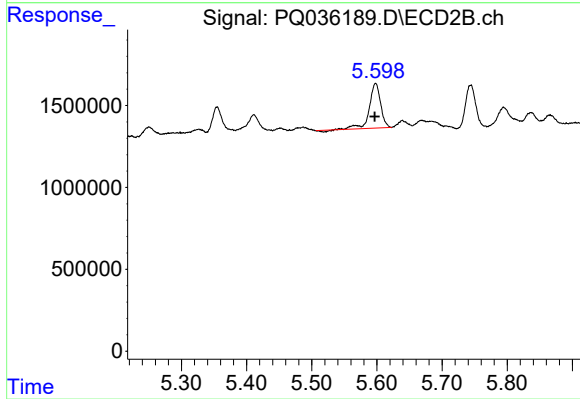
#19 AR-1242-4

R.T.: 5.035 min
Delta R.T.: -0.042 min
Response: 666513
Conc: 11.96 ng/ml



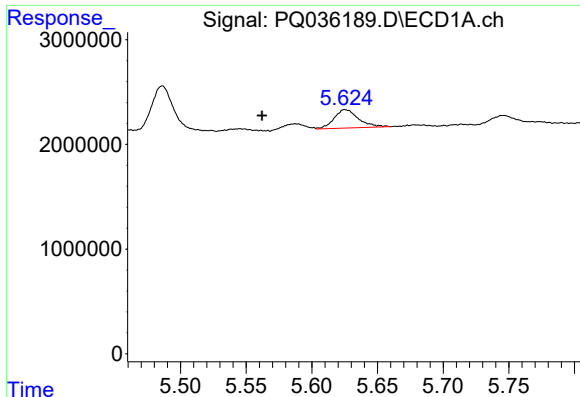
#20 AR-1242-5

R.T.: 6.440 min
Delta R.T.: -0.037 min
Response: 2195959
Conc: 21.58 ng/ml



#20 AR-1242-5

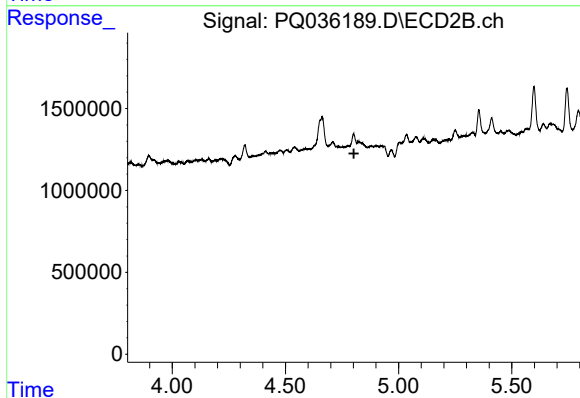
R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 3259373
Conc: 44.42 ng/ml



#21 AR-1248-1

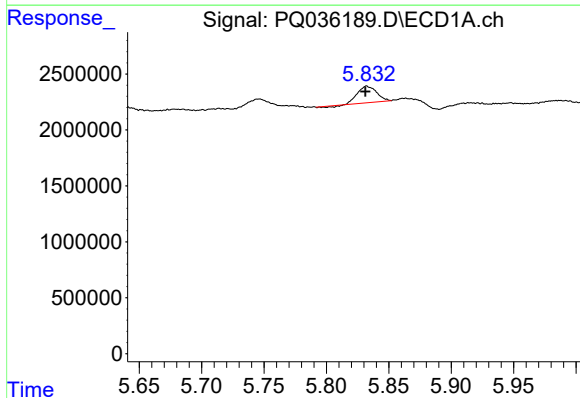
R.T.: 5.625 min
Delta R.T.: 0.063 min
Response: 2279400
Conc: 25.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



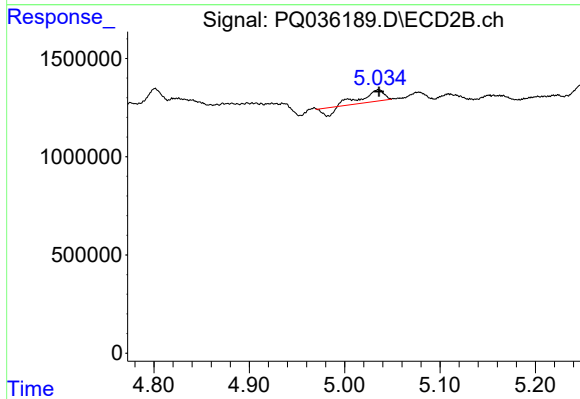
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



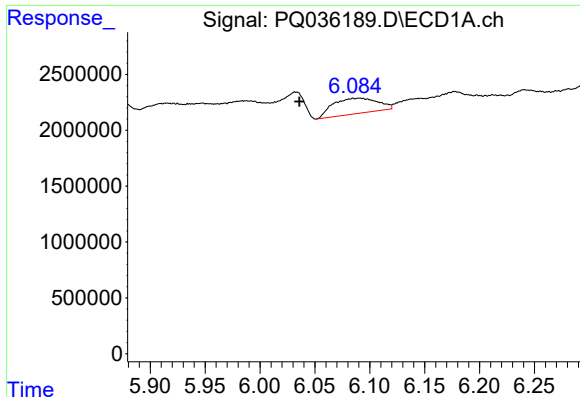
#22 AR-1248-2

R.T.: 5.832 min
Delta R.T.: 0.001 min
Response: 1522786
Conc: 12.25 ng/ml



#22 AR-1248-2

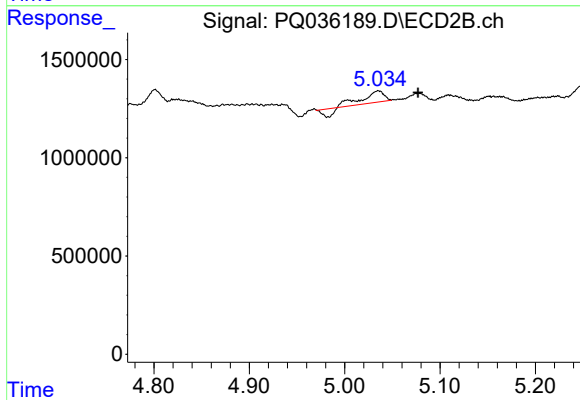
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 666513
Conc: 9.30 ng/ml



#23 AR-1248-3

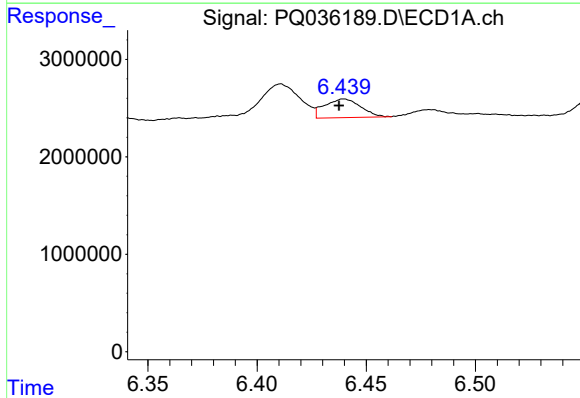
R.T.: 6.091 min
Delta R.T.: 0.055 min
Response: 3901944
Conc: 28.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



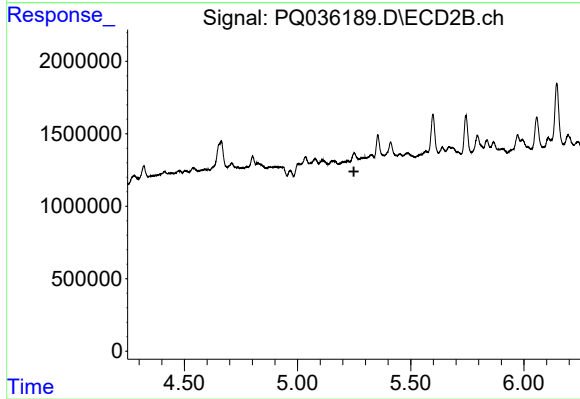
#23 AR-1248-3

R.T.: 5.035 min
Delta R.T.: -0.041 min
Response: 666513
Conc: 9.15 ng/ml



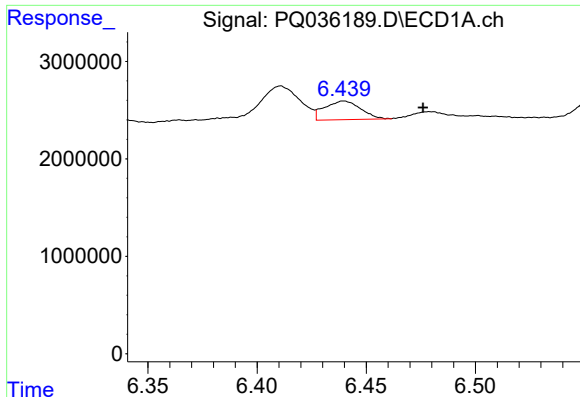
#24 AR-1248-4

R.T.: 6.440 min
Delta R.T.: 0.002 min
Response: 2195959
Conc: 14.41 ng/ml



#24 AR-1248-4

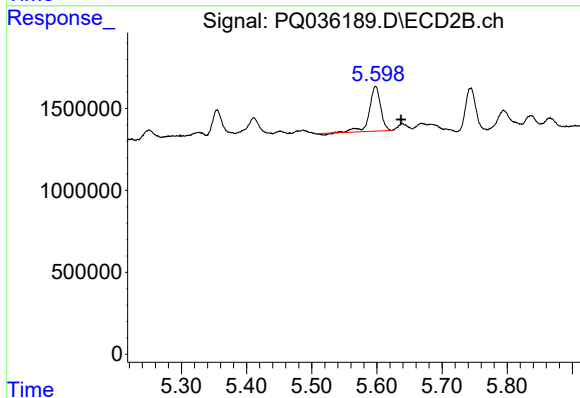
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

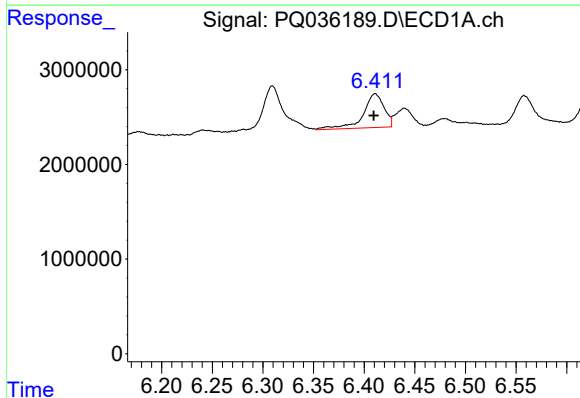
R.T.: 6.440 min
Delta R.T.: -0.036 min
Response: 2195959
Conc: 15.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



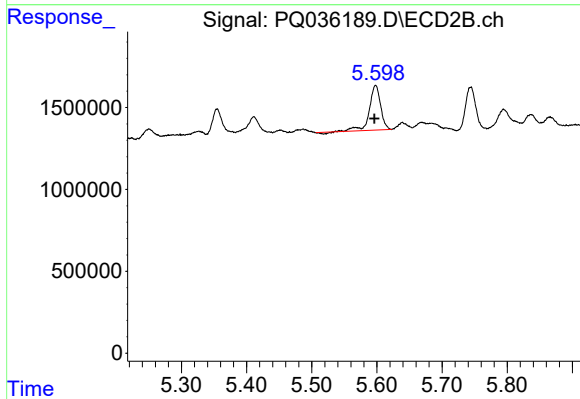
#25 AR-1248-5

R.T.: 5.598 min
Delta R.T.: -0.039 min
Response: 3259373
Conc: 38.64 ng/ml



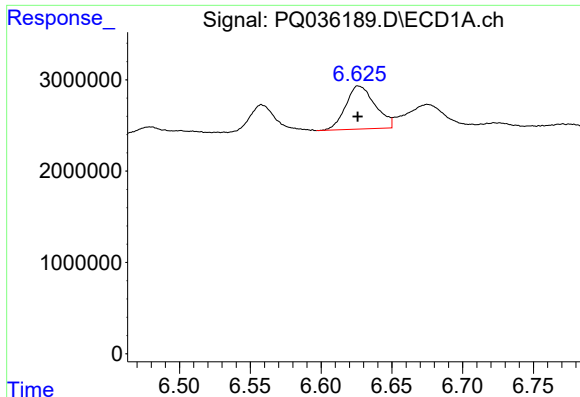
#26 AR-1254-1

R.T.: 6.411 min
Delta R.T.: 0.001 min
Response: 5135760
Conc: 31.15 ng/ml



#26 AR-1254-1

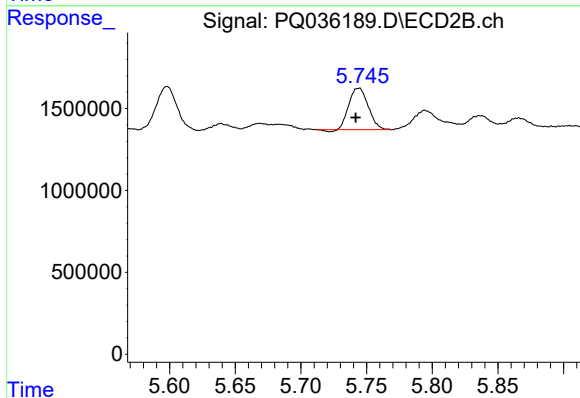
R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 3259373
Conc: 23.01 ng/ml



#27 AR-1254-2

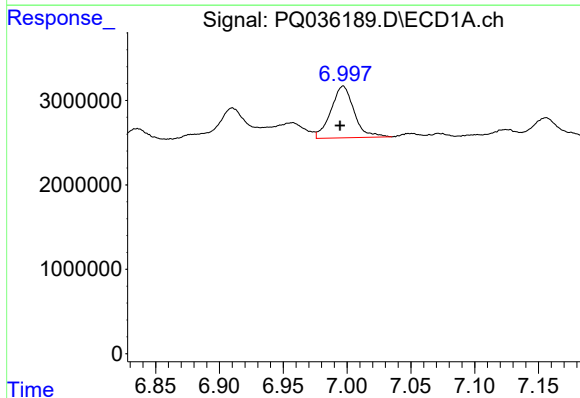
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 6805379
Conc: 27.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



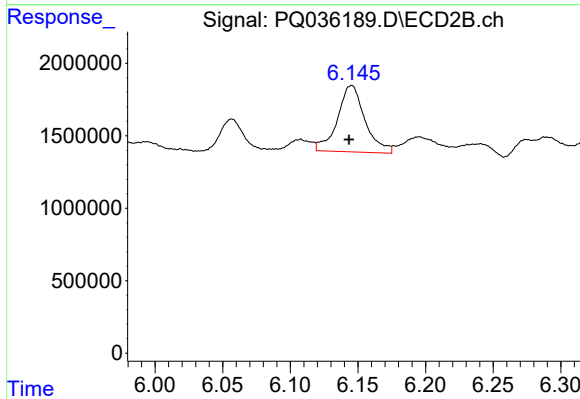
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: 0.002 min
Response: 2586288
Conc: 21.56 ng/ml



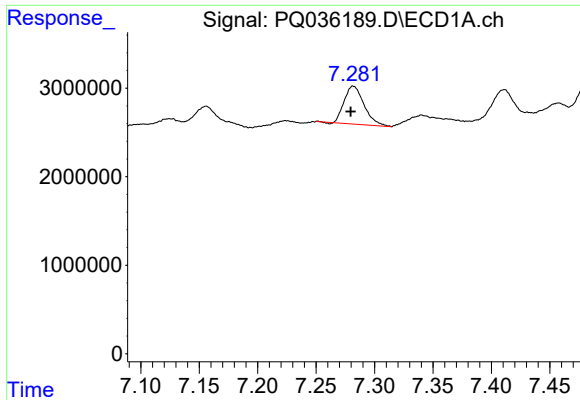
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: 0.002 min
Response: 7727625
Conc: 30.20 ng/ml



#28 AR-1254-3

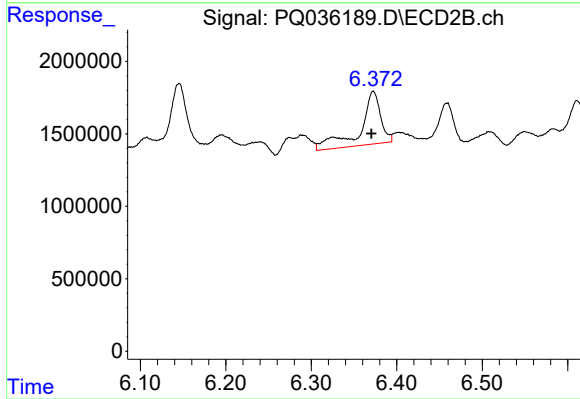
R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 6511256
Conc: 33.67 ng/ml



#29 AR-1254-4

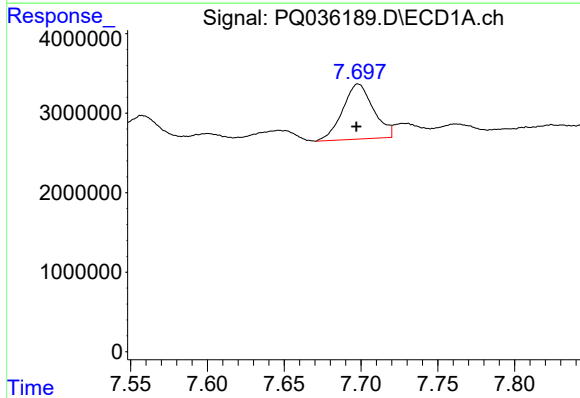
R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 5089706
Conc: 27.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



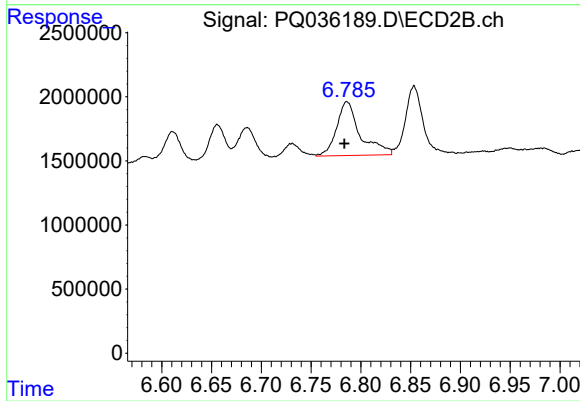
#29 AR-1254-4

R.T.: 6.373 min
Delta R.T.: 0.002 min
Response: 6109048
Conc: 50.08 ng/ml



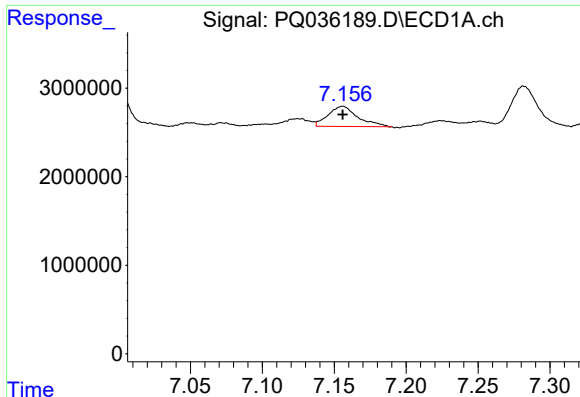
#30 AR-1254-5

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 9659541
Conc: 50.36 ng/ml



#30 AR-1254-5

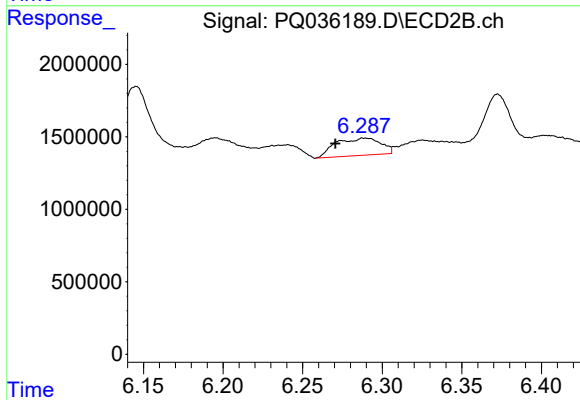
R.T.: 6.786 min
Delta R.T.: 0.003 min
Response: 6919311
Conc: 44.30 ng/ml



#31 AR-1260-1

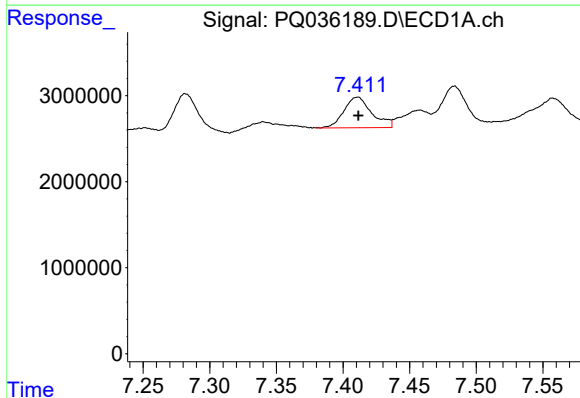
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 3278380
Conc: 16.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



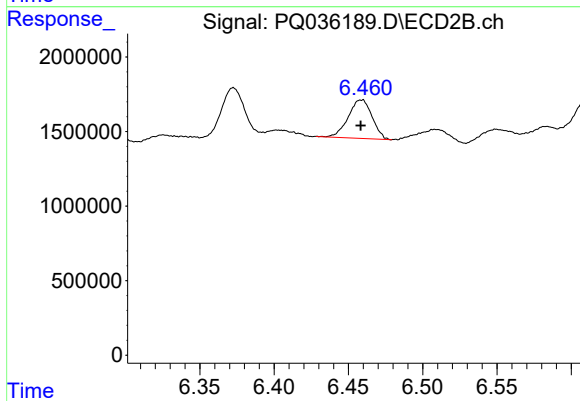
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: 0.018 min
Response: 2366776
Conc: 17.69 ng/ml



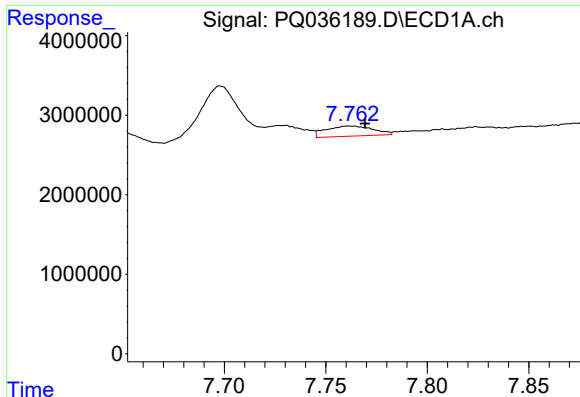
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 5215448
Conc: 22.11 ng/ml



#32 AR-1260-2

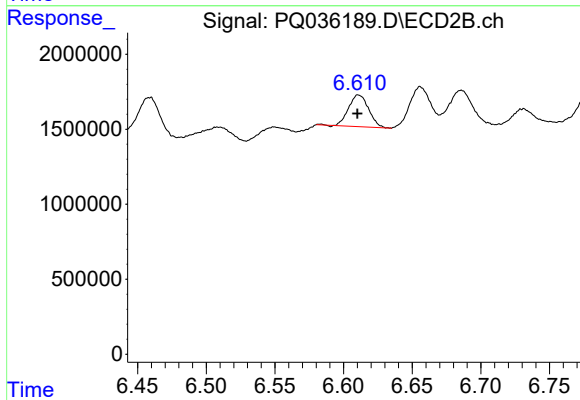
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 2903243
Conc: 18.24 ng/ml



#33 AR-1260-3

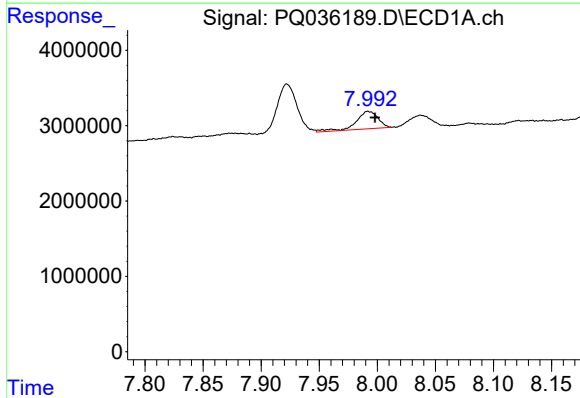
R.T.: 7.762 min
Delta R.T.: -0.007 min
Response: 2077041
Conc: 15.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



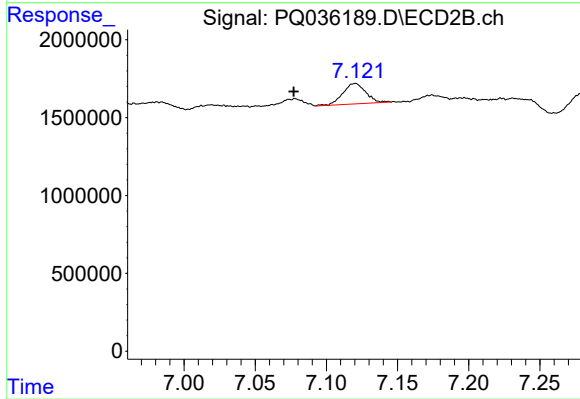
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 2141273
Conc: 14.60 ng/ml



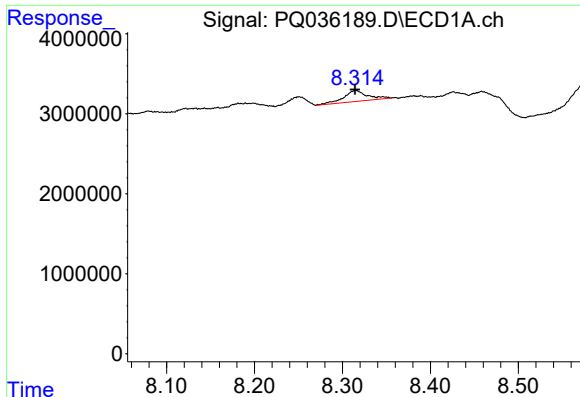
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: -0.006 min
Response: 3058617
Conc: 18.11 ng/ml



#34 AR-1260-4

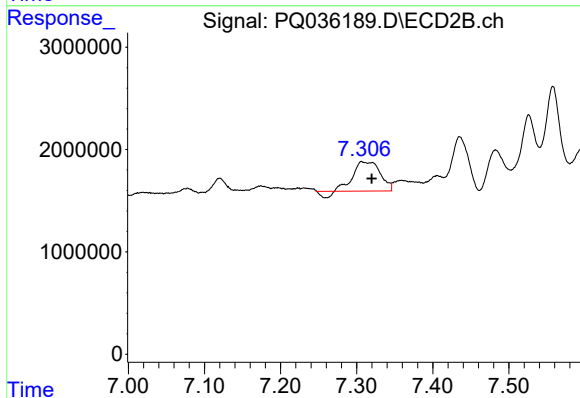
R.T.: 7.120 min
Delta R.T.: 0.043 min
Response: 1480496
Conc: 15.31 ng/ml



#35 AR-1260-5

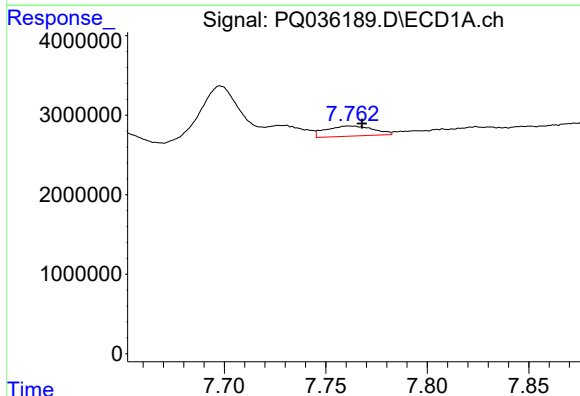
R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 2596031
Conc: 8.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



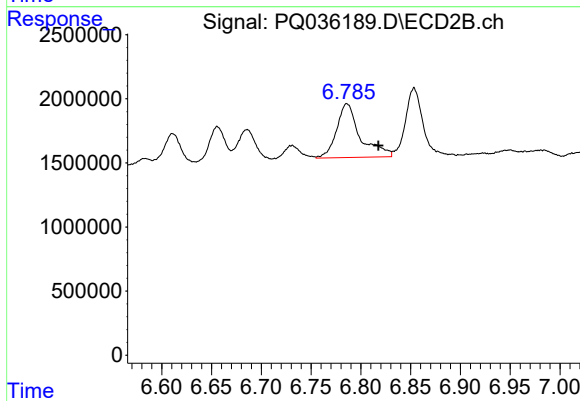
#35 AR-1260-5

R.T.: 7.307 min
Delta R.T.: -0.013 min
Response: 6815167
Conc: 29.20 ng/ml



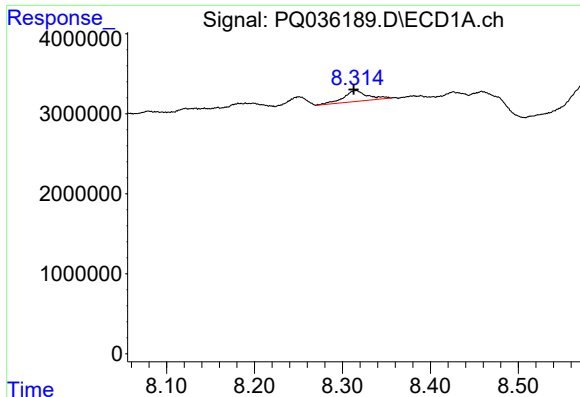
#36 AR-1262-1

R.T.: 7.762 min
Delta R.T.: -0.006 min
Response: 2077041
Conc: 8.72 ng/ml



#36 AR-1262-1

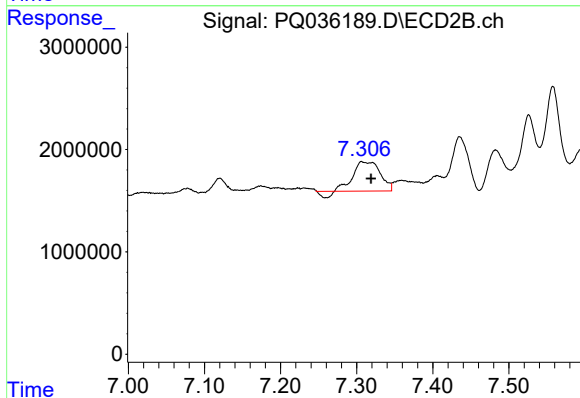
R.T.: 6.786 min
Delta R.T.: -0.032 min
Response: 6919311
Conc: 41.82 ng/ml



#37 AR-1262-2

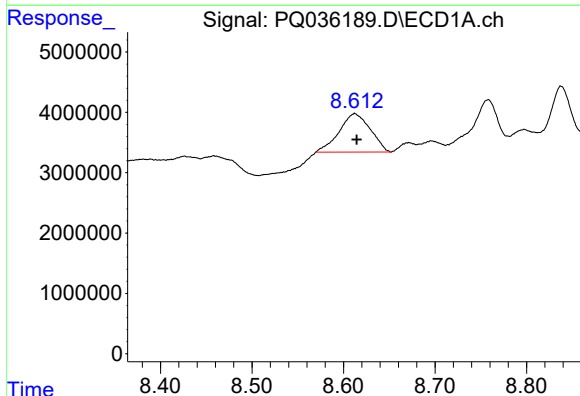
R.T.: 8.315 min
Delta R.T.: 0.002 min
Response: 2596031
Conc: 6.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



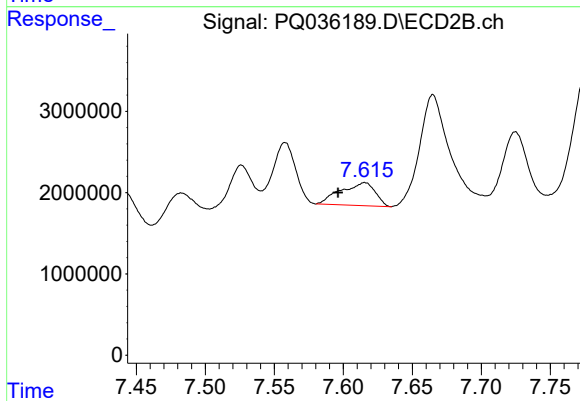
#37 AR-1262-2

R.T.: 7.307 min
Delta R.T.: -0.012 min
Response: 6815167
Conc: 24.17 ng/ml



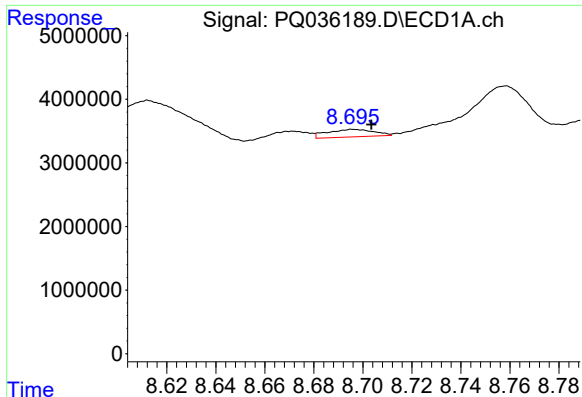
#38 AR-1262-3

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 15035219
Conc: 88.21 ng/ml



#38 AR-1262-3

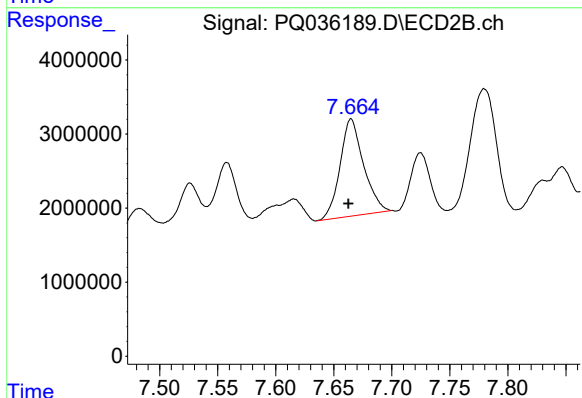
R.T.: 7.616 min
Delta R.T.: 0.019 min
Response: 4888839
Conc: 47.55 ng/ml



#39 AR-1262-4

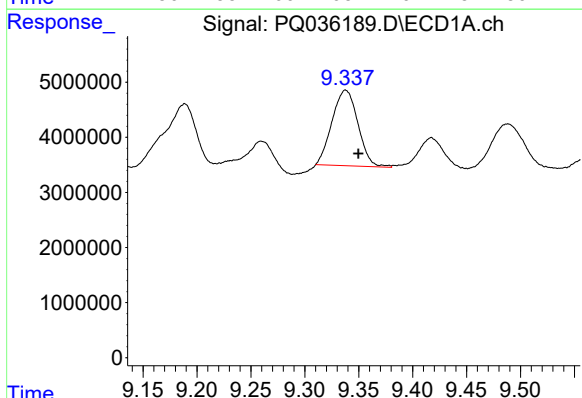
R.T.: 8.696 min
Delta R.T.: -0.007 min
Response: 1568281
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



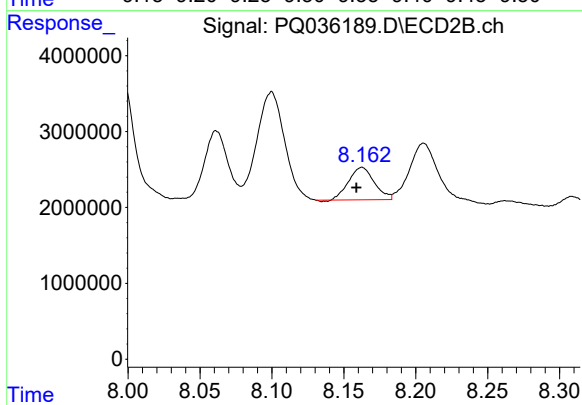
#39 AR-1262-4

R.T.: 7.665 min
Delta R.T.: 0.002 min
Response: 18427969
Conc: 94.74 ng/ml



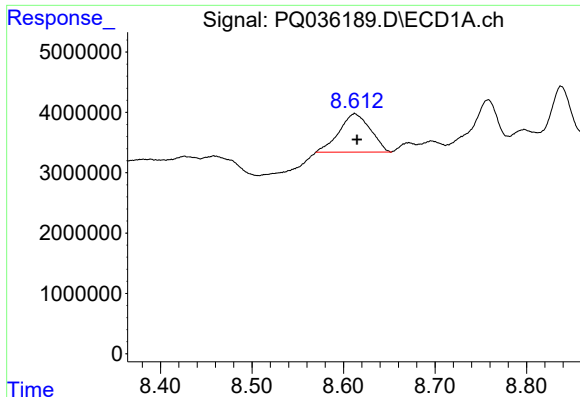
#40 AR-1262-5

R.T.: 9.338 min
Delta R.T.: -0.012 min
Response: 22885175
Conc: 178.52 ng/ml



#40 AR-1262-5

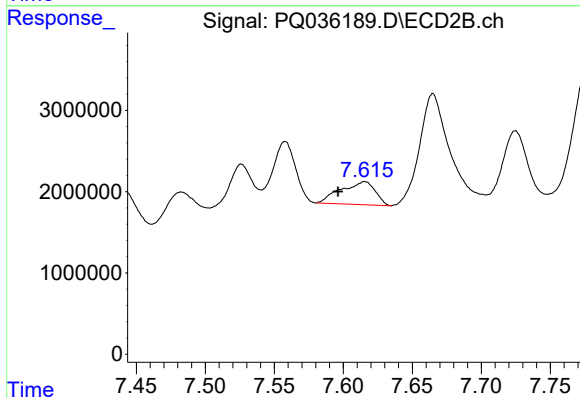
R.T.: 8.163 min
Delta R.T.: 0.004 min
Response: 5326227
Conc: 62.92 ng/ml



#41 AR-1268-1

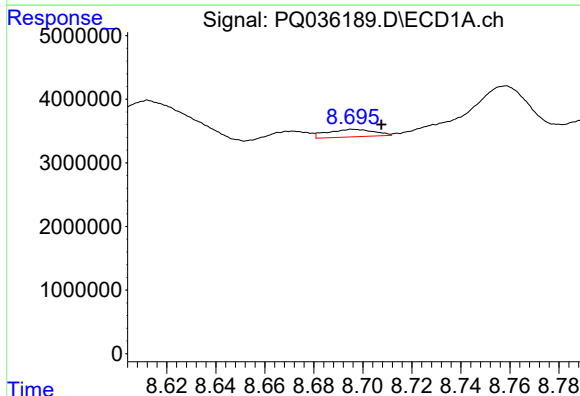
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 15035219
Conc: 27.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



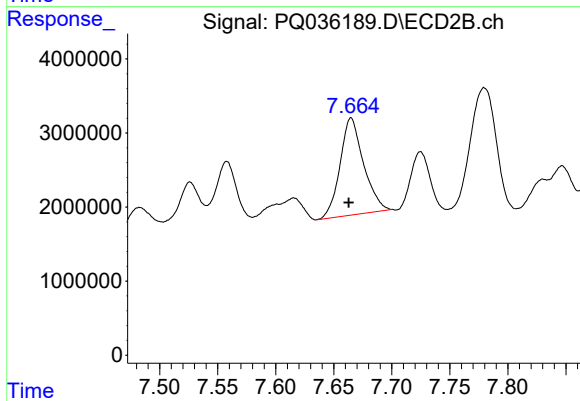
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: 0.019 min
Response: 4888839
Conc: 13.39 ng/ml



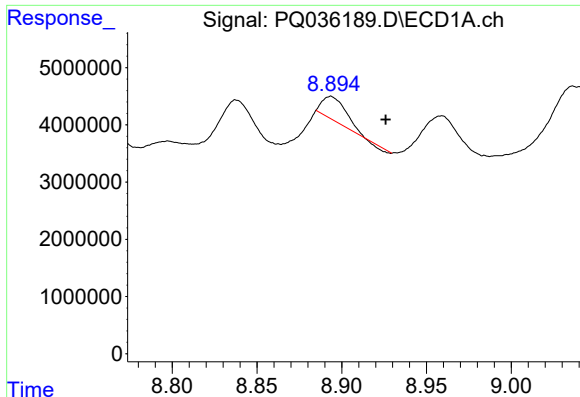
#42 AR-1268-2

R.T.: 8.696 min
Delta R.T.: -0.011 min
Response: 1568281
Conc: 3.15 ng/ml



#42 AR-1268-2

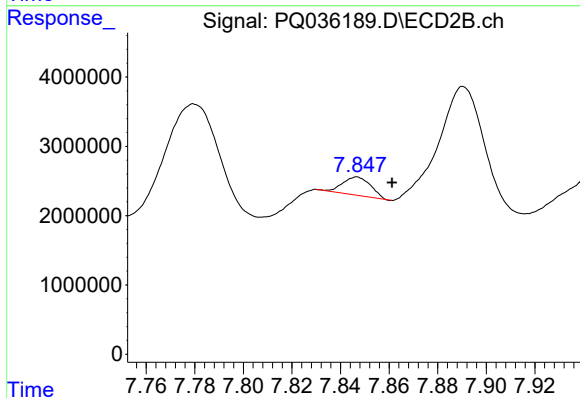
R.T.: 7.665 min
Delta R.T.: 0.002 min
Response: 18427969
Conc: 55.78 ng/ml



#43 AR-1268-3

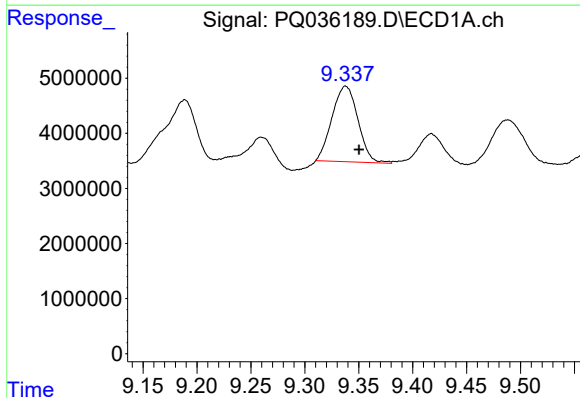
R.T.: 8.894 min
Delta R.T.: -0.033 min
Response: 3835393
Conc: 9.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



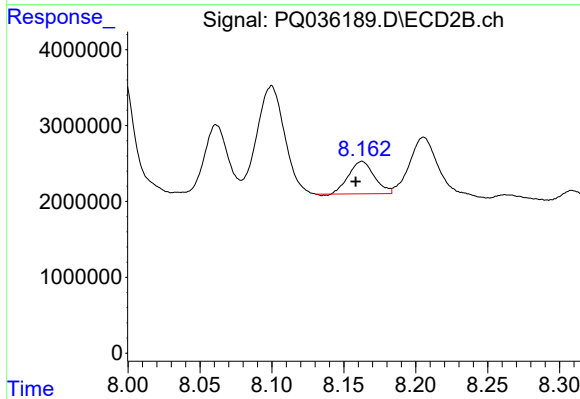
#43 AR-1268-3

R.T.: 7.847 min
Delta R.T.: -0.014 min
Response: 2118987
Conc: 7.81 ng/ml



#44 AR-1268-4

R.T.: 9.338 min
Delta R.T.: -0.013 min
Response: 22885175
Conc: 134.80 ng/ml



#44 AR-1268-4

R.T.: 8.163 min
Delta R.T.: 0.004 min
Response: 5326227
Conc: 47.63 ng/ml