

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 03:01
 Operator : SM\SJ
 Sample : MDL-AR1262-W-6
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:36:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.572	3.852	45810392	33733233	22.331	21.689
2)	SA Decachlor...	10.403	8.903	73084047	63995155	38.663	39.809
Target Compounds							
3)	L1 AR-1016-1	0.000	4.960	0	96756	N.D.	1.690 #
4)	L1 AR-1016-2	0.000	4.960	0	96756	N.D.	1.214 #
5)	L1 AR-1016-3	0.000	5.087	0	57236	N.D.	1.380 #
7)	L1 AR-1016-5	0.000	5.358	0	9164	N.D.	0.201 #
9)	L2 AR-1221-2	0.000	4.166	0	15514	N.D.	1.173 #
10)	L2 AR-1221-3	0.000	4.236	0	8097	N.D.	0.177 #
11)	L3 AR-1232-1	0.000	4.236	0	8097	N.D.	0.234 #
12)	L3 AR-1232-2	0.000	4.960	0	96756	N.D.	2.573 #
13)	L3 AR-1232-3	0.000	5.087	0	57236	N.D.	2.922 #
15)	L3 AR-1232-5	0.000	5.358	0	9164	N.D.	0.470 #
16)	L4 AR-1242-1	0.000	4.960	0	96756	N.D.	1.988 #
17)	L4 AR-1242-2	0.000	4.960	0	96756	N.D.	1.433 #
18)	L4 AR-1242-3	0.000	5.087	0	57236	N.D.	1.563 #
20)	L4 AR-1242-5	0.000	5.745	0	467908	N.D.	9.740 #
21)	L5 AR-1248-1	0.000	4.960	0	96756	N.D.	2.361 #
24)	L5 AR-1248-4	0.000	5.358	0	9164	N.D.	0.133 #
25)	L5 AR-1248-5	0.000	5.745	0	467908	N.D.	6.769 #
26)	L6 AR-1254-1	0.000	5.745	0	467908	N.D.	4.153 #
27)	L6 AR-1254-2	0.000	5.892	0	293873	N.D.	2.976 #
28)	L6 AR-1254-3	0.000	6.314	0	1354000	N.D.	8.147 #
29)	L6 AR-1254-4	0.000	6.557	0	163922	N.D.	1.541 #
30)	L6 AR-1254-5	7.893	6.942	2399270	2149690	18.124	14.635
31)	L7 AR-1260-1	7.354	6.428	2273004	2385930	21.252	25.403
32)	L7 AR-1260-2	7.608	6.613	2741119	2450678	21.707	21.034
33)	L7 AR-1260-3	7.969	6.772	3241552	2402304	41.616	22.276 #
34)	L7 AR-1260-4	8.202	7.241	3233186	3516916	31.940	45.752 #
35)	L7 AR-1260-5	8.529	7.481	6247186	6612318	33.084	34.418
36)	L8 AR-1262-1	7.969	7.007	3241552	183402	24.049	1.427 #
37)	L8 AR-1262-2	8.529	7.481	6247186	6612318	25.264	27.605
38)	L8 AR-1262-3	8.865	7.763	1617499	2668854	9.779	28.652 #
39)	L8 AR-1262-4	0.000	7.829	0	4469420	N.D.	25.673 #
40)	L8 AR-1262-5	9.626	8.333	2343179	1736479	26.782	21.519
41)	L9 AR-1268-1	8.865	7.763	1617499	2668854	4.411	7.806 #
42)	L9 AR-1268-2	0.000	7.829	0	4469420	N.D.	14.463 #
43)	L9 AR-1268-3	0.000	8.033	0	348507	N.D.	1.362 #
44)	L9 AR-1268-4	9.626	8.333	2343179	1736479	19.394	15.742
45)	L9 AR-1268-5	0.000	8.637	0	1326955	N.D.	1.586 #

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Operator : SM\SJ
Sample : MDL-AR1262-W-6
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:36:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

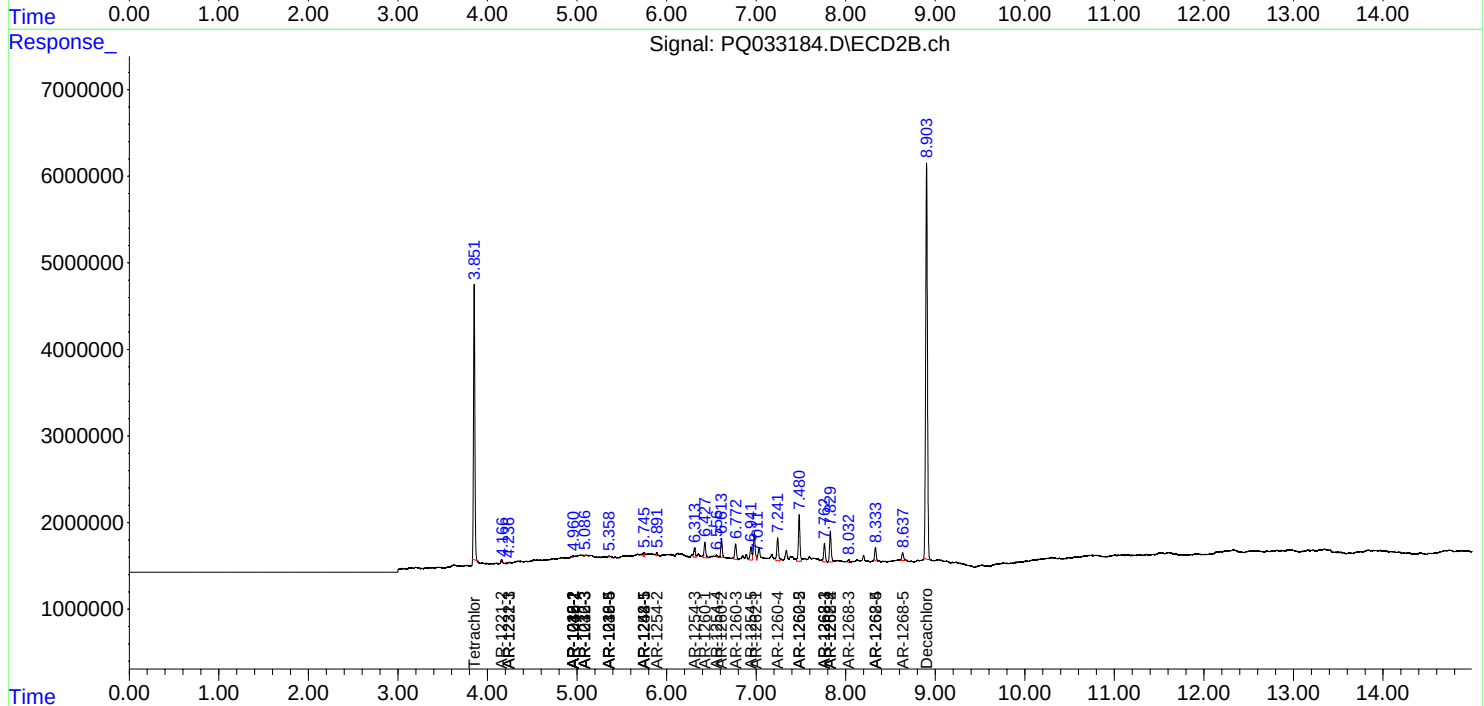
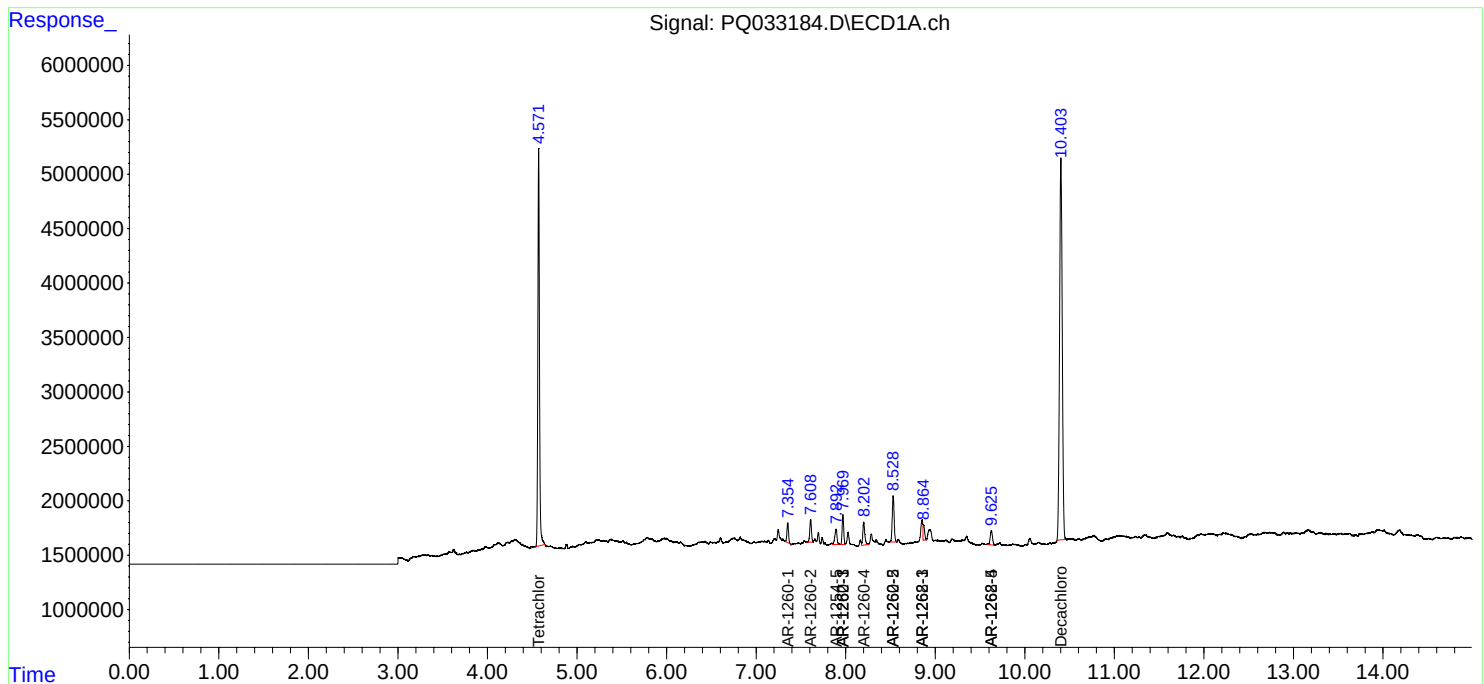
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

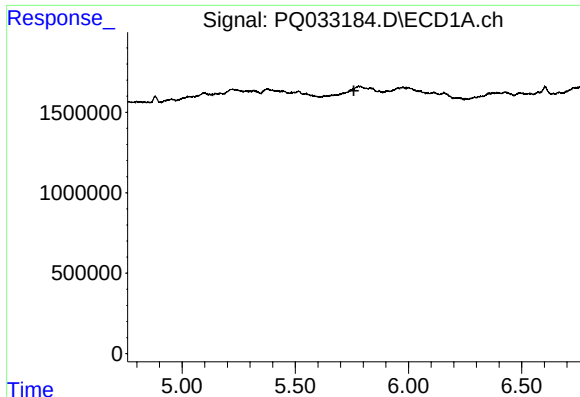
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 03:01
Operator : SM\SJ
Sample : MDL-AR1262-W-6
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:36:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

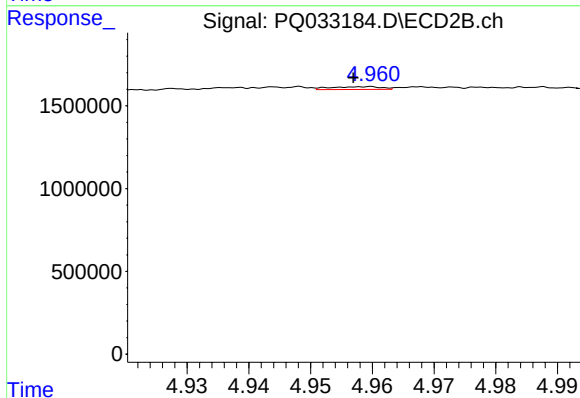




#3 AR-1016-1

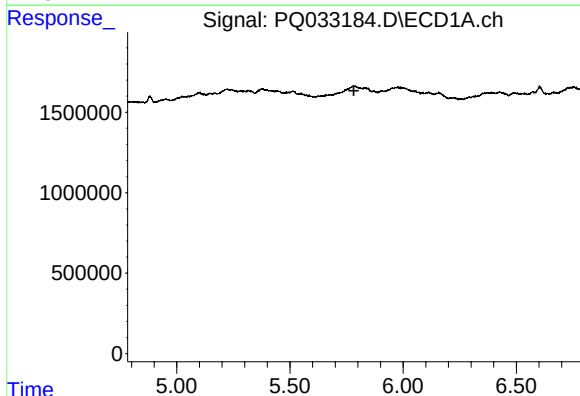
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



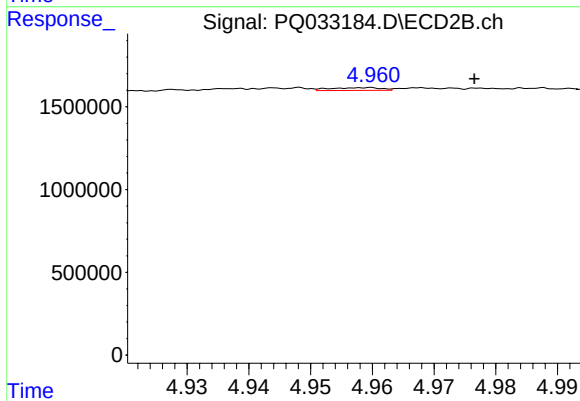
#3 AR-1016-1

R.T.: 4.960 min
Delta R.T.: 0.003 min
Response: 96756
Conc: 1.69 ng/ml



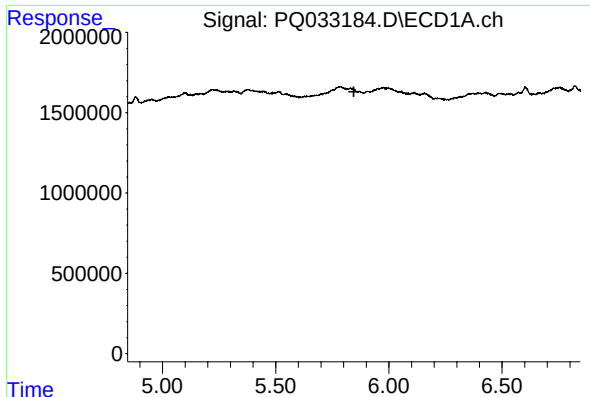
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

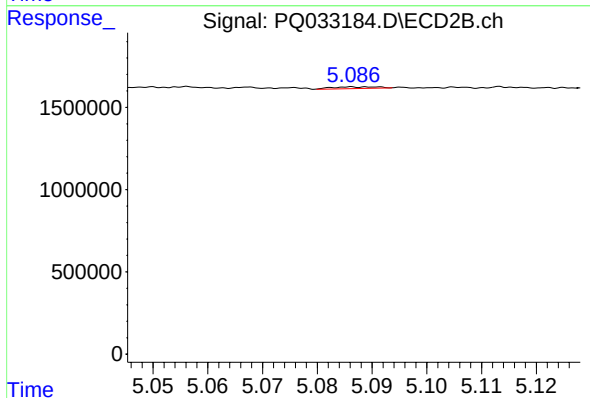
R.T.: 4.960 min
Delta R.T.: -0.017 min
Response: 96756
Conc: 1.21 ng/ml



#5 AR-1016-3

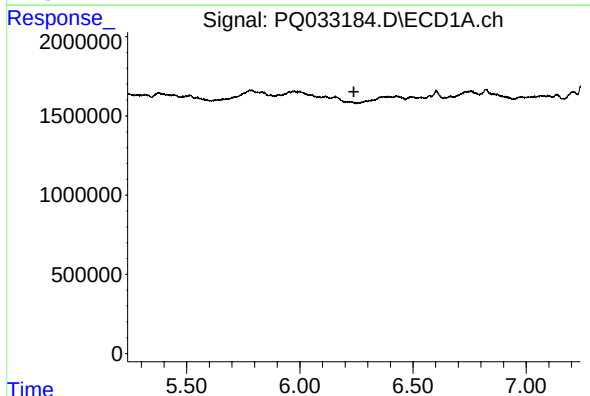
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



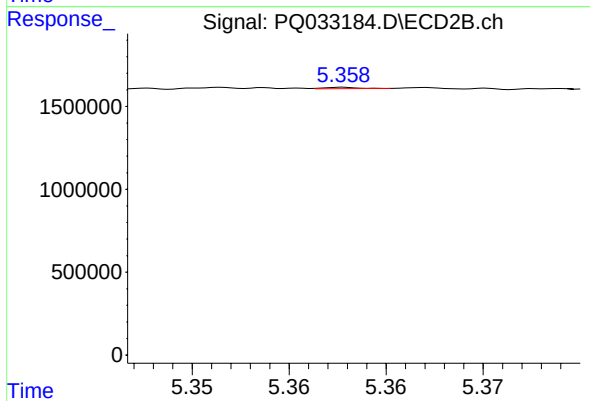
#5 AR-1016-3

R.T.: 5.087 min
Delta R.T.: -0.068 min
Response: 57236
Conc: 1.38 ng/ml



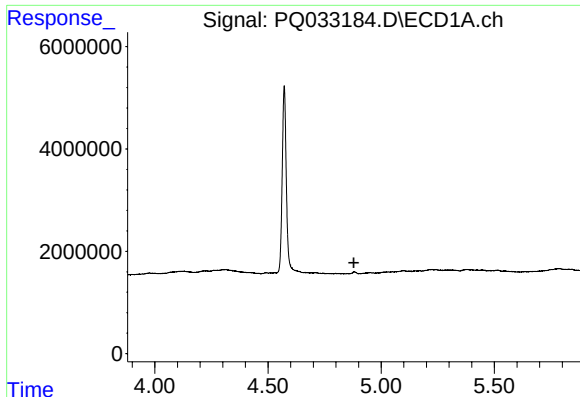
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.



#7 AR-1016-5

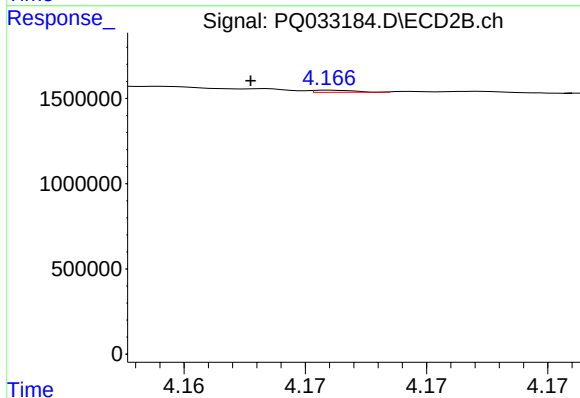
R.T.: 5.358 min
Delta R.T.: -0.052 min
Response: 9164
Conc: 0.20 ng/ml



#9 AR-1221-2

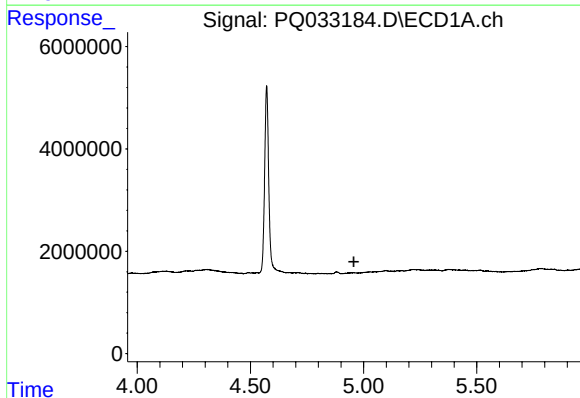
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



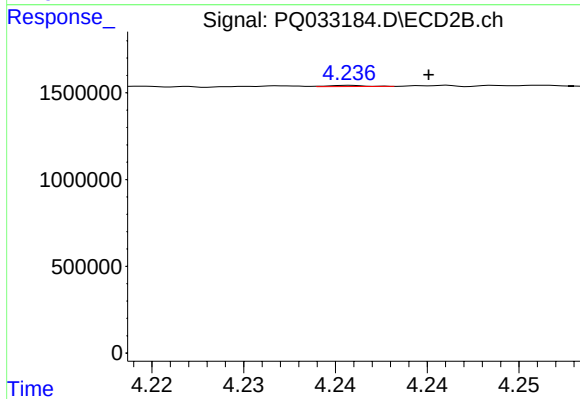
#9 AR-1221-2

R.T.: 4.166 min
Delta R.T.: 0.004 min
Response: 15514
Conc: 1.17 ng/ml



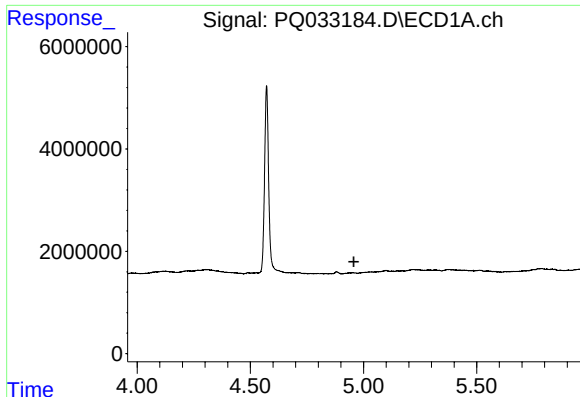
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#10 AR-1221-3

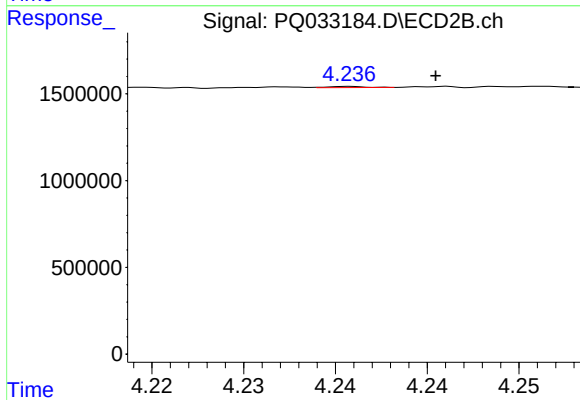
R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 8097
Conc: 0.18 ng/ml



#11 AR-1232-1

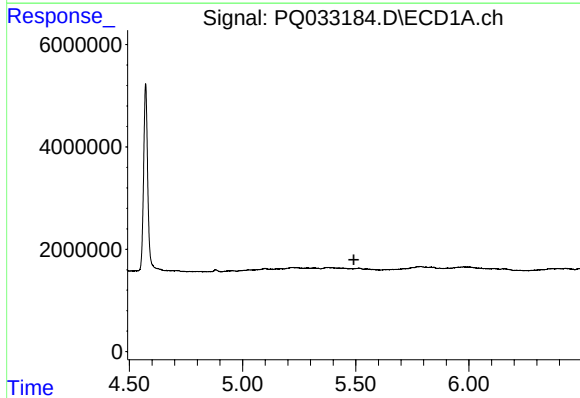
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



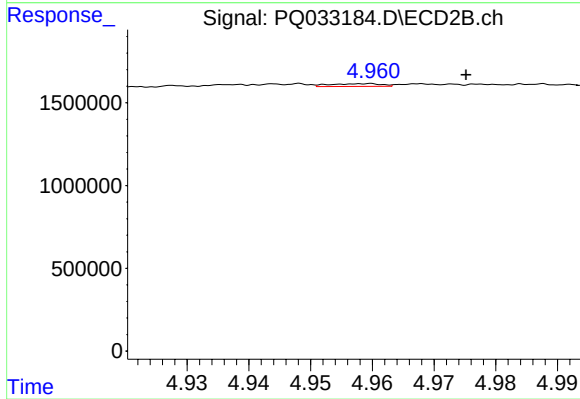
#11 AR-1232-1

R.T.: 4.236 min
Delta R.T.: -0.005 min
Response: 8097
Conc: 0.23 ng/ml



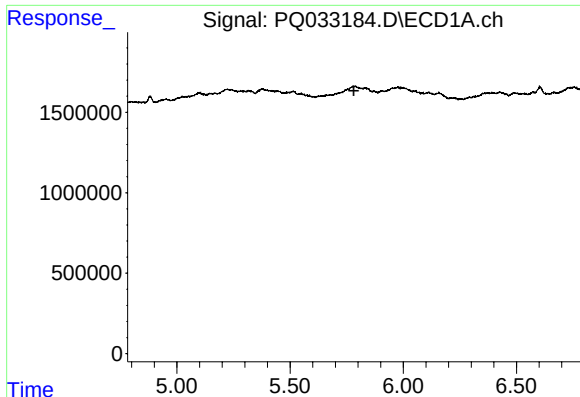
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#12 AR-1232-2

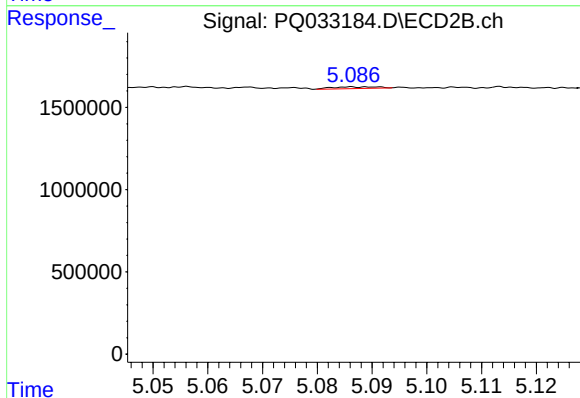
R.T.: 4.960 min
Delta R.T.: -0.015 min
Response: 96756
Conc: 2.57 ng/ml



#13 AR-1232-3

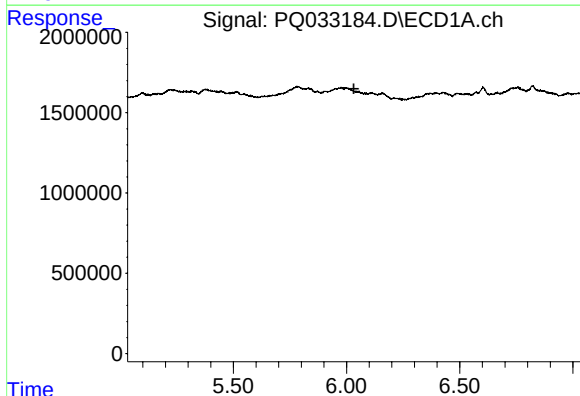
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



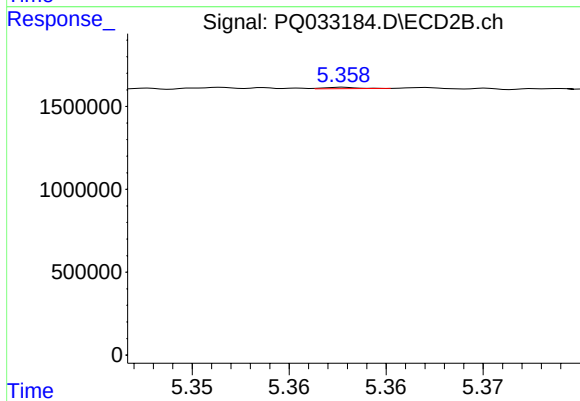
#13 AR-1232-3

R.T.: 5.087 min
Delta R.T.: -0.068 min
Response: 57236
Conc: 2.92 ng/ml



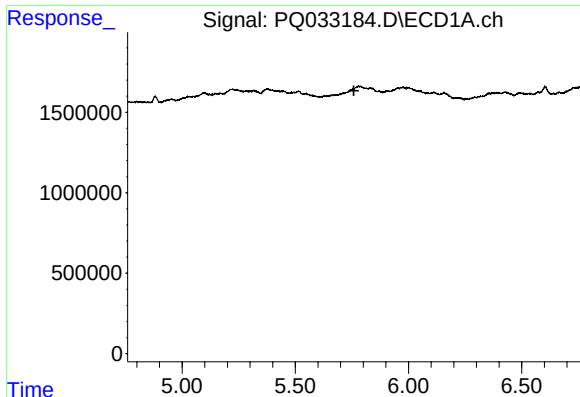
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

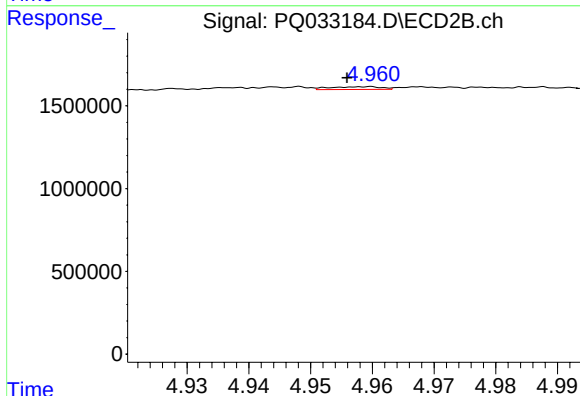
R.T.: 5.358 min
Delta R.T.: -0.051 min
Response: 9164
Conc: 0.47 ng/ml



#16 AR-1242-1

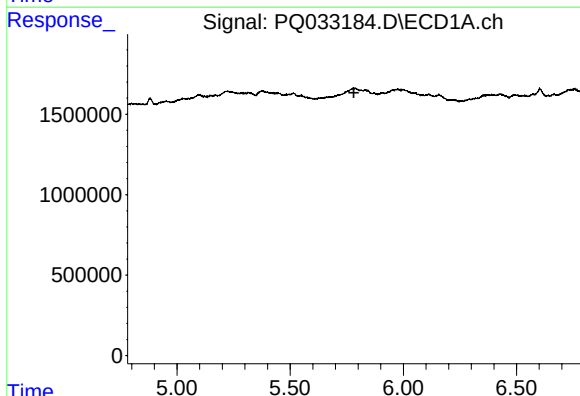
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



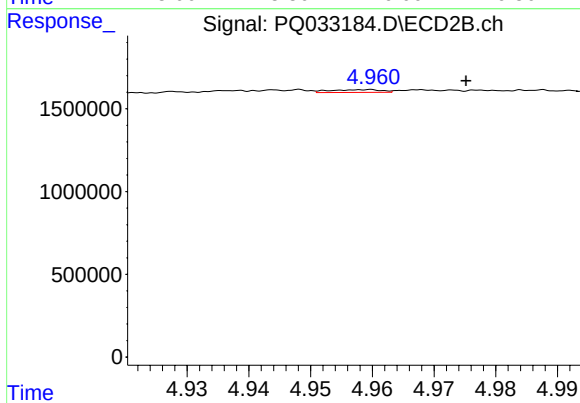
#16 AR-1242-1

R.T.: 4.960 min
Delta R.T.: 0.004 min
Response: 96756
Conc: 1.99 ng/ml



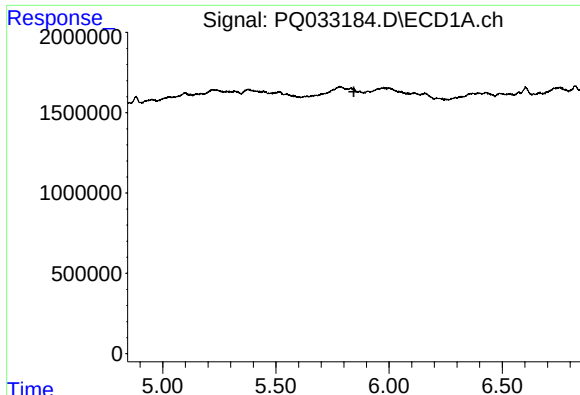
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#17 AR-1242-2

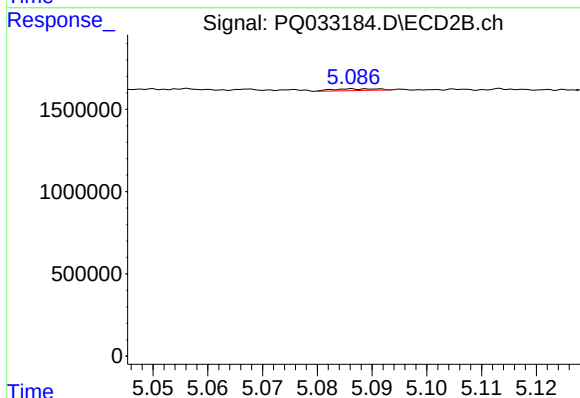
R.T.: 4.960 min
Delta R.T.: -0.015 min
Response: 96756
Conc: 1.43 ng/ml



#18 AR-1242-3

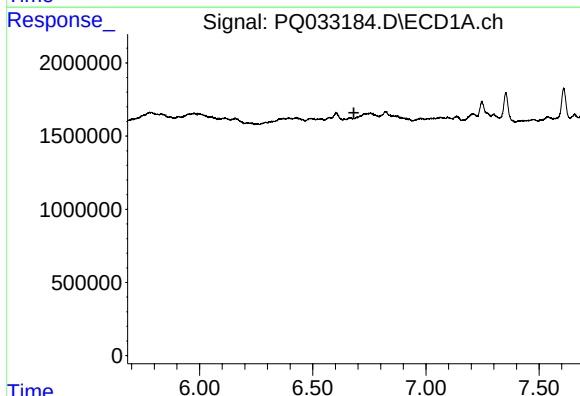
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



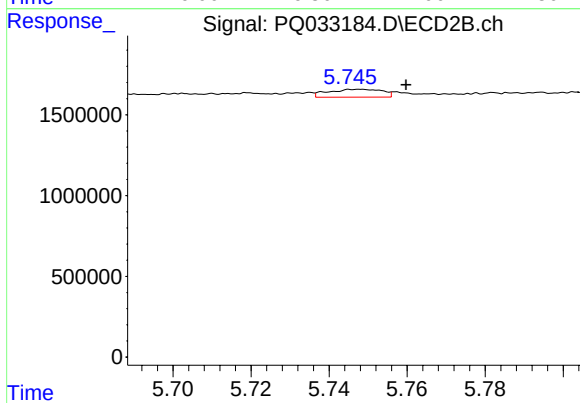
#18 AR-1242-3

R.T.: 5.087 min
Delta R.T.: -0.067 min
Response: 57236
Conc: 1.56 ng/ml



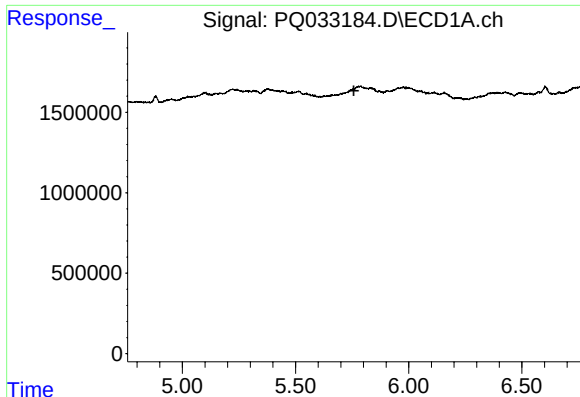
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.



#20 AR-1242-5

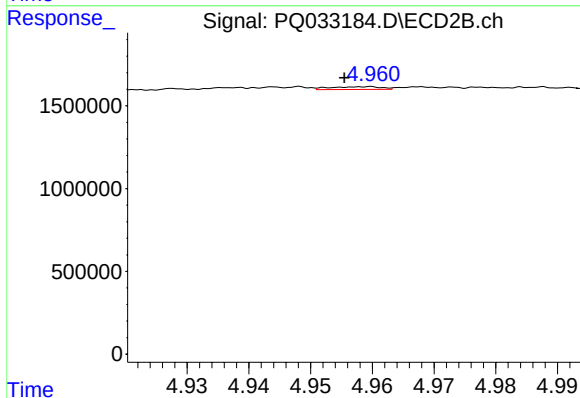
R.T.: 5.745 min
Delta R.T.: -0.014 min
Response: 467908
Conc: 9.74 ng/ml



#21 AR-1248-1

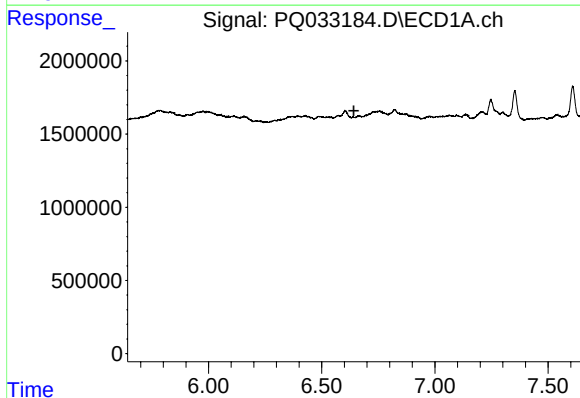
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



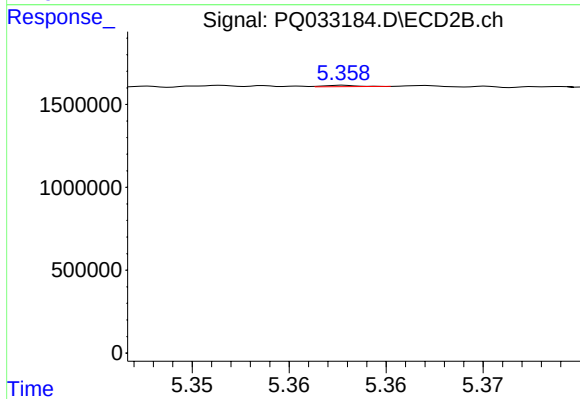
#21 AR-1248-1

R.T.: 4.960 min
Delta R.T.: 0.005 min
Response: 96756
Conc: 2.36 ng/ml



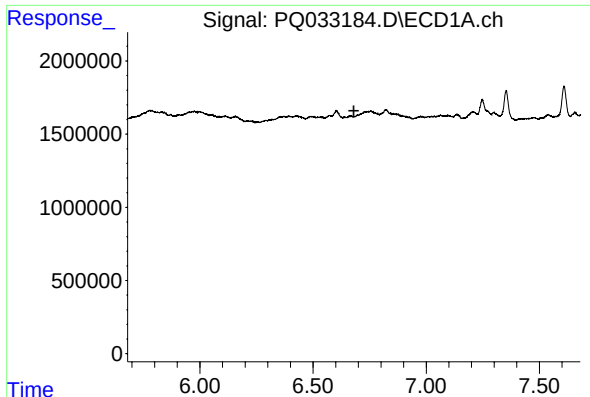
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#24 AR-1248-4

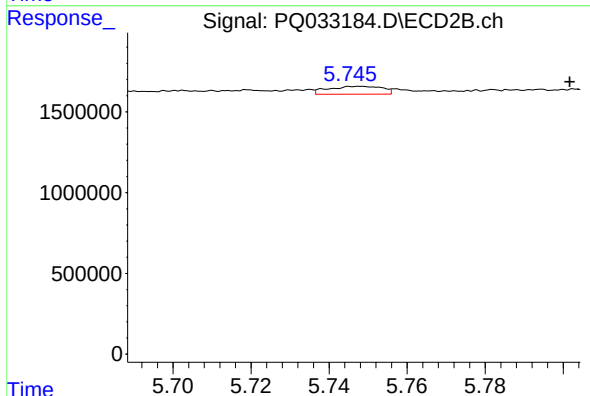
R.T.: 5.358 min
Delta R.T.: -0.050 min
Response: 9164
Conc: 0.13 ng/ml



#25 AR-1248-5

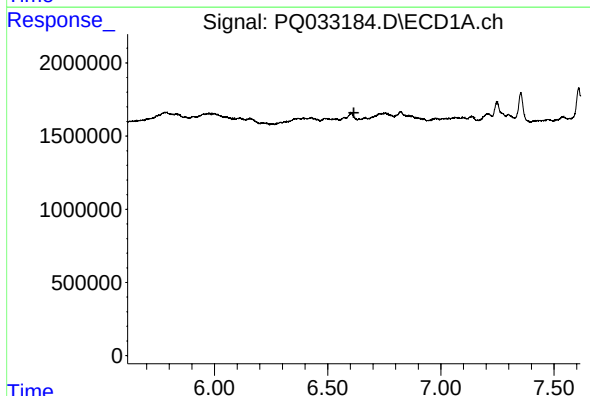
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



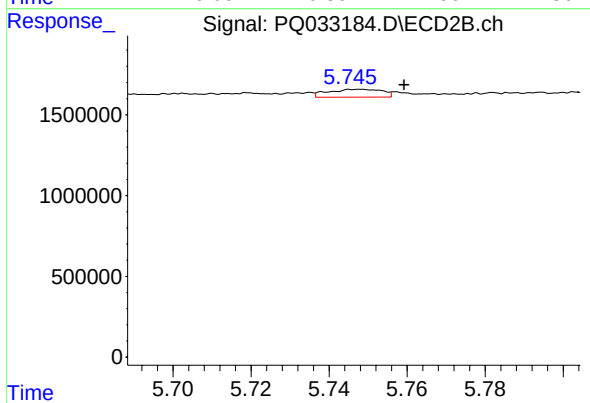
#25 AR-1248-5

R.T.: 5.745 min
Delta R.T.: -0.056 min
Response: 467908
Conc: 6.77 ng/ml



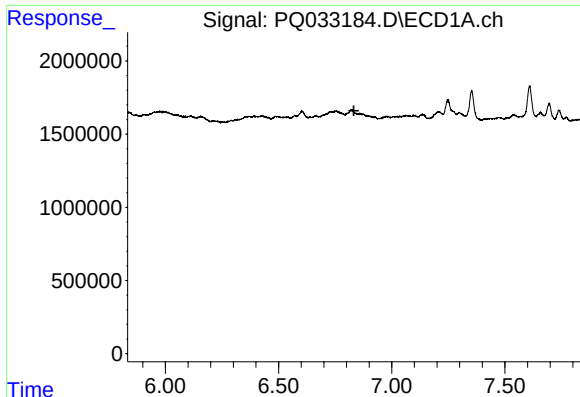
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#26 AR-1254-1

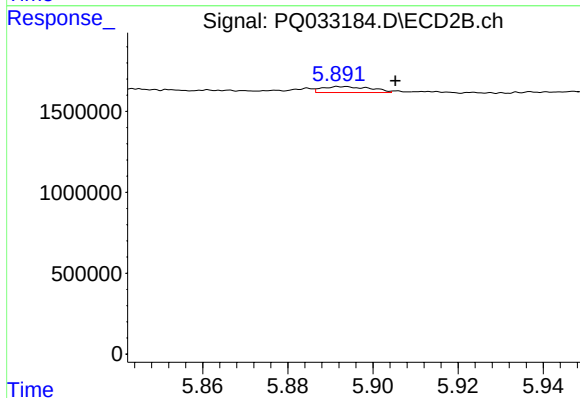
R.T.: 5.745 min
Delta R.T.: -0.014 min
Response: 467908
Conc: 4.15 ng/ml



#27 AR-1254-2

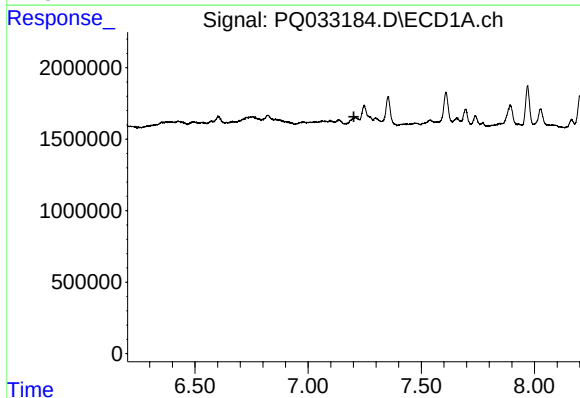
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



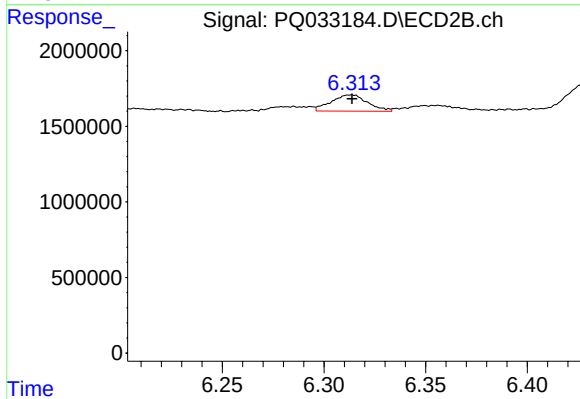
#27 AR-1254-2

R.T.: 5.892 min
Delta R.T.: -0.013 min
Response: 293873
Conc: 2.98 ng/ml



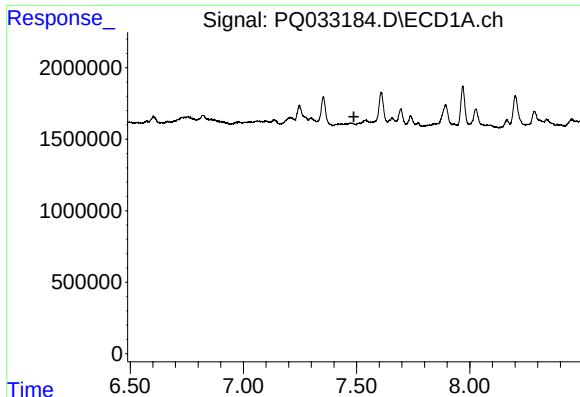
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.



#28 AR-1254-3

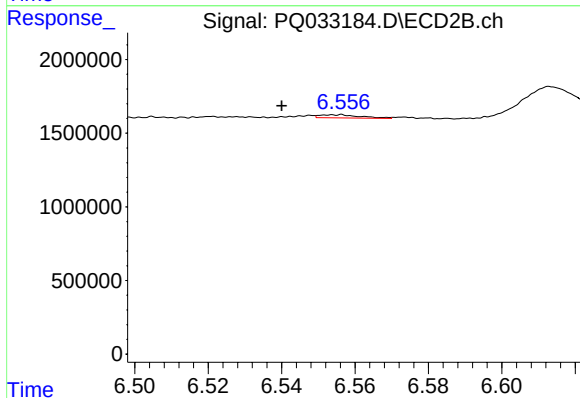
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 1354000
Conc: 8.15 ng/ml



#29 AR-1254-4

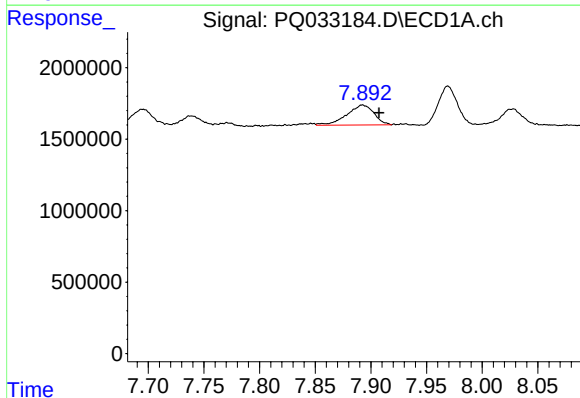
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



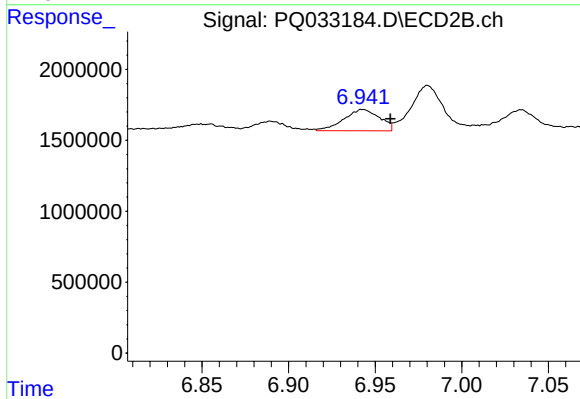
#29 AR-1254-4

R.T.: 6.557 min
Delta R.T.: 0.017 min
Response: 163922
Conc: 1.54 ng/ml



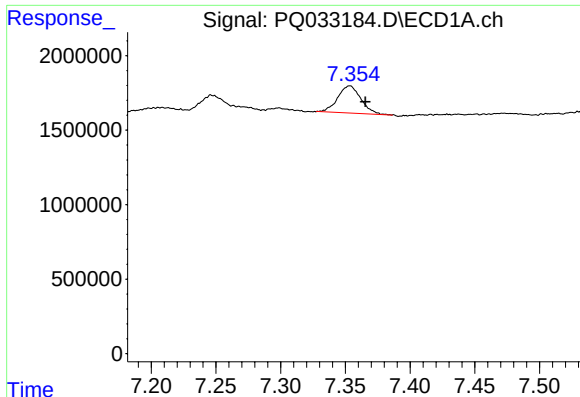
#30 AR-1254-5

R.T.: 7.893 min
Delta R.T.: -0.014 min
Response: 2399270
Conc: 18.12 ng/ml



#30 AR-1254-5

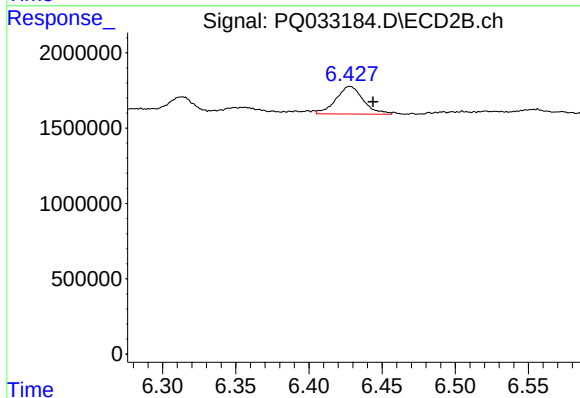
R.T.: 6.942 min
Delta R.T.: -0.017 min
Response: 2149690
Conc: 14.64 ng/ml



#31 AR-1260-1

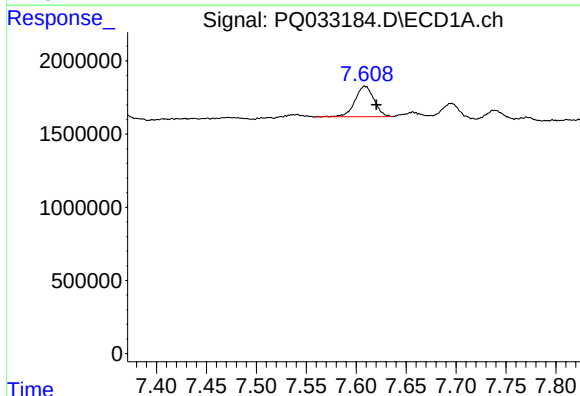
R.T.: 7.354 min
Delta R.T.: -0.012 min
Response: 2273004
Conc: 21.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



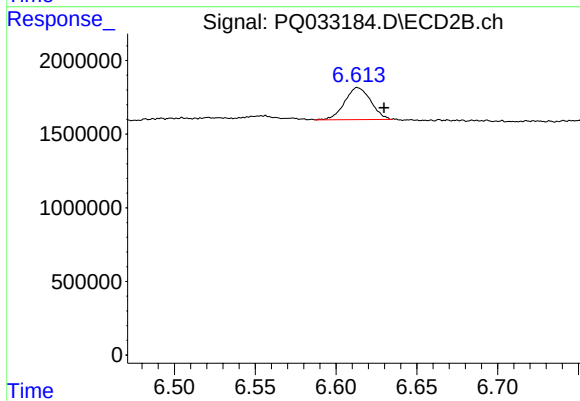
#31 AR-1260-1

R.T.: 6.428 min
Delta R.T.: -0.016 min
Response: 2385930
Conc: 25.40 ng/ml



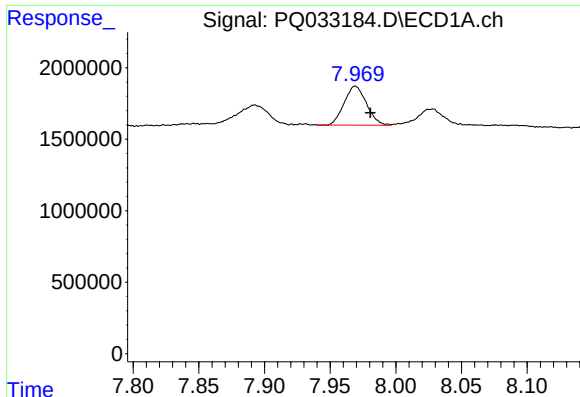
#32 AR-1260-2

R.T.: 7.608 min
Delta R.T.: -0.012 min
Response: 2741119
Conc: 21.71 ng/ml



#32 AR-1260-2

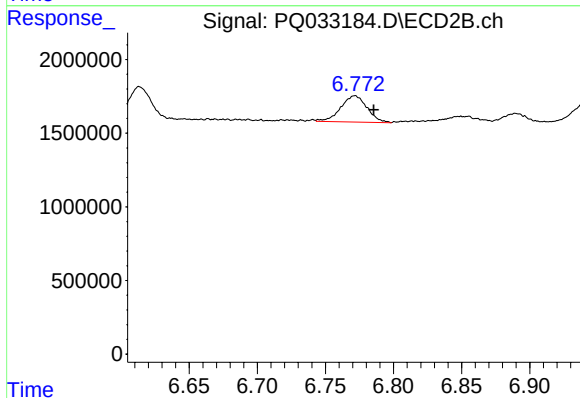
R.T.: 6.613 min
Delta R.T.: -0.017 min
Response: 2450678
Conc: 21.03 ng/ml



#33 AR-1260-3

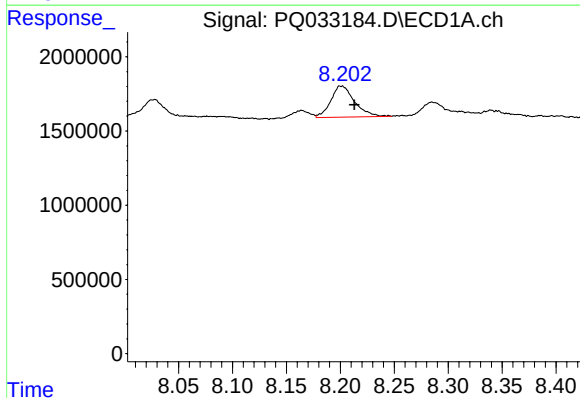
R.T.: 7.969 min
Delta R.T.: -0.011 min
Response: 3241552
Conc: 41.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



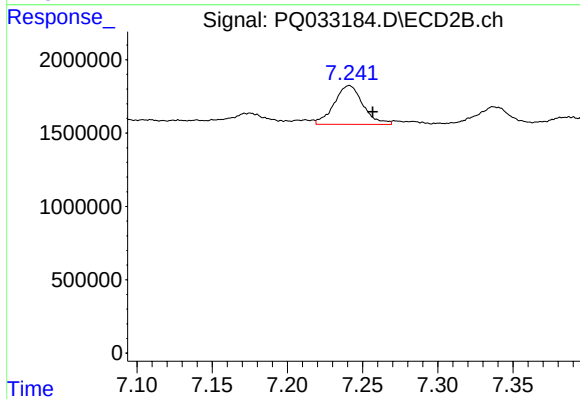
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: -0.013 min
Response: 2402304
Conc: 22.28 ng/ml



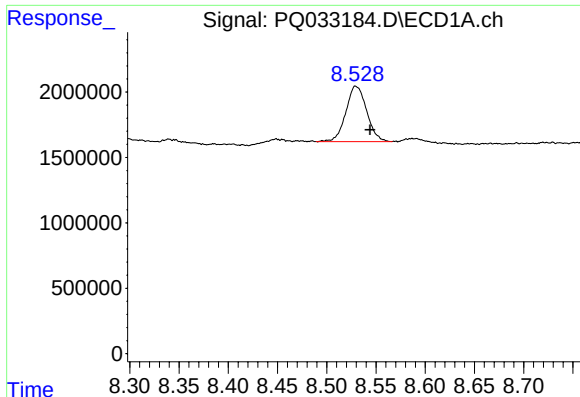
#34 AR-1260-4

R.T.: 8.202 min
Delta R.T.: -0.011 min
Response: 3233186
Conc: 31.94 ng/ml



#34 AR-1260-4

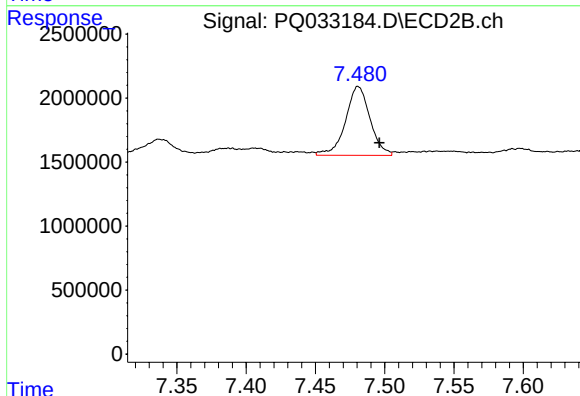
R.T.: 7.241 min
Delta R.T.: -0.015 min
Response: 3516916
Conc: 45.75 ng/ml



#35 AR-1260-5

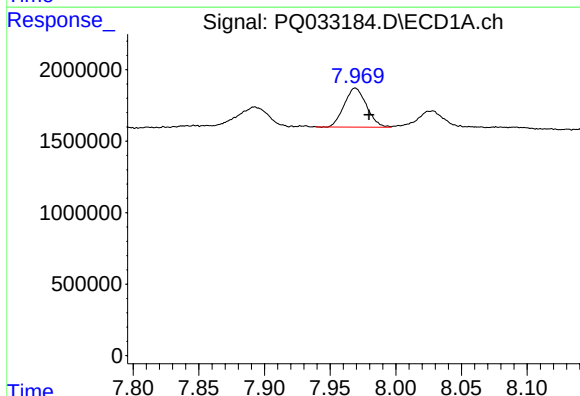
R.T.: 8.529 min
Delta R.T.: -0.015 min
Response: 6247186
Conc: 33.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



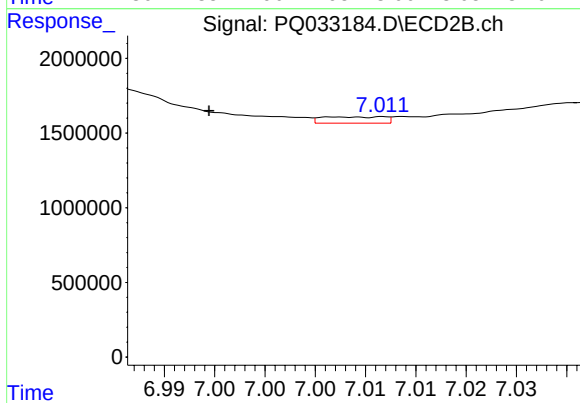
#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: -0.016 min
Response: 6612318
Conc: 34.42 ng/ml



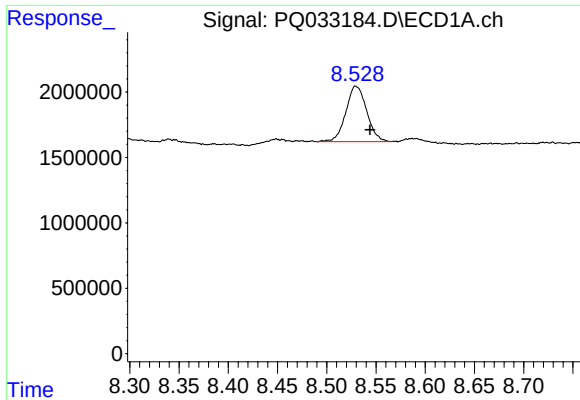
#36 AR-1262-1

R.T.: 7.969 min
Delta R.T.: -0.010 min
Response: 3241552
Conc: 24.05 ng/ml



#36 AR-1262-1

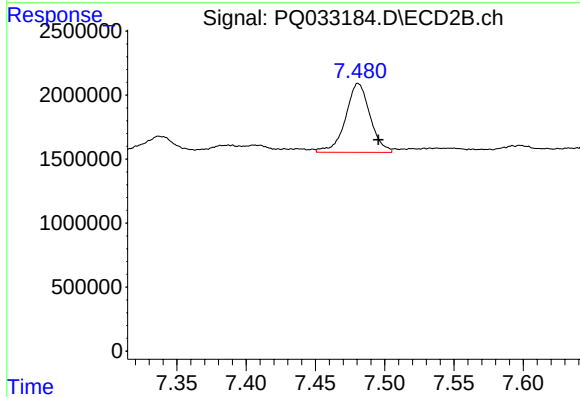
R.T.: 7.007 min
Delta R.T.: 0.013 min
Response: 183402
Conc: 1.43 ng/ml



#37 AR-1262-2

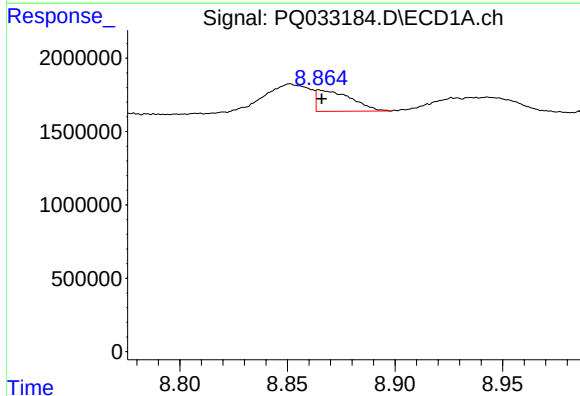
R.T.: 8.529 min
Delta R.T.: -0.015 min
Response: 6247186
Conc: 25.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



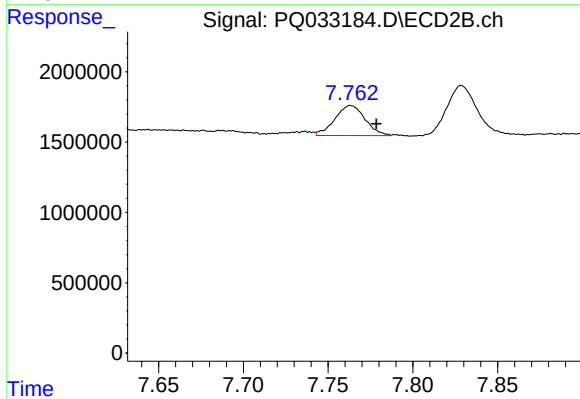
#37 AR-1262-2

R.T.: 7.481 min
Delta R.T.: -0.015 min
Response: 6612318
Conc: 27.60 ng/ml



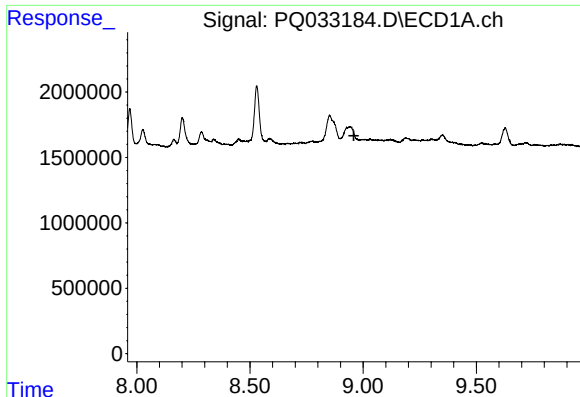
#38 AR-1262-3

R.T.: 8.865 min
Delta R.T.: -0.001 min
Response: 1617499
Conc: 9.78 ng/ml



#38 AR-1262-3

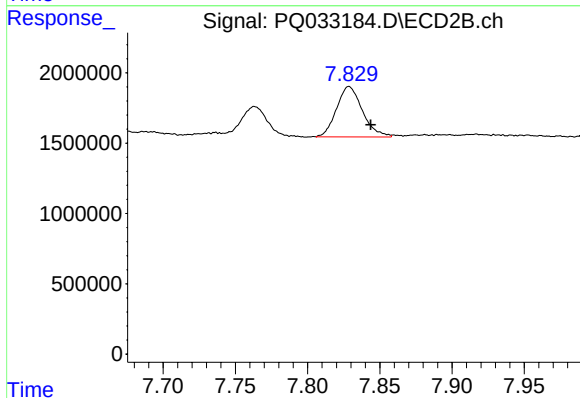
R.T.: 7.763 min
Delta R.T.: -0.015 min
Response: 2668854
Conc: 28.65 ng/ml



#39 AR-1262-4

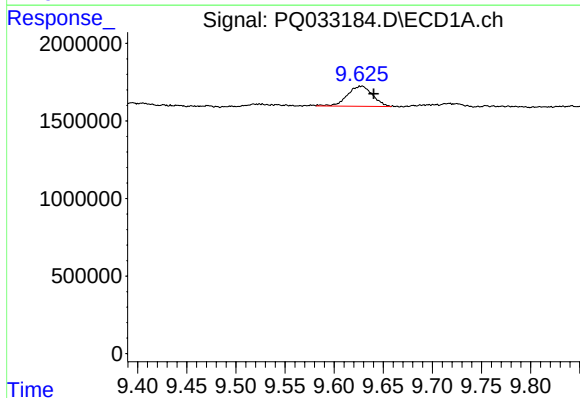
R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



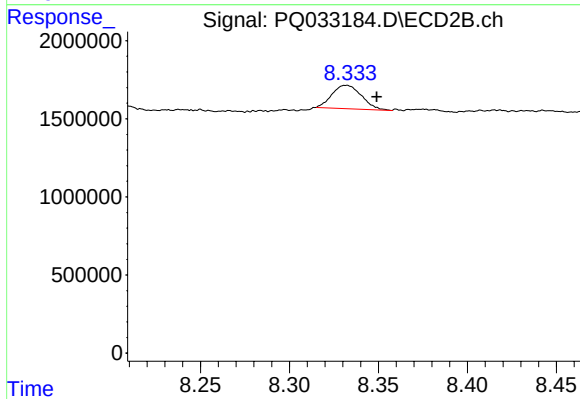
#39 AR-1262-4

R.T.: 7.829 min
Delta R.T.: -0.015 min
Response: 4469420
Conc: 25.67 ng/ml



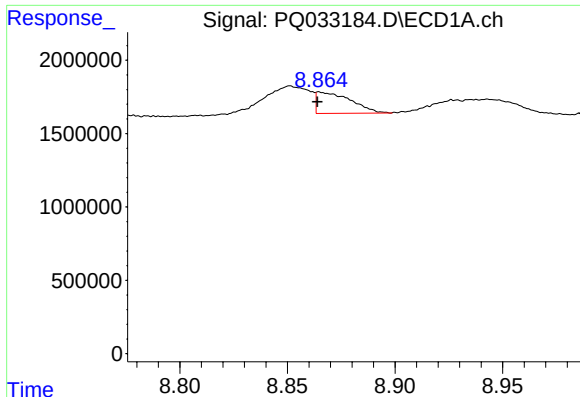
#40 AR-1262-5

R.T.: 9.626 min
Delta R.T.: -0.014 min
Response: 2343179
Conc: 26.78 ng/ml



#40 AR-1262-5

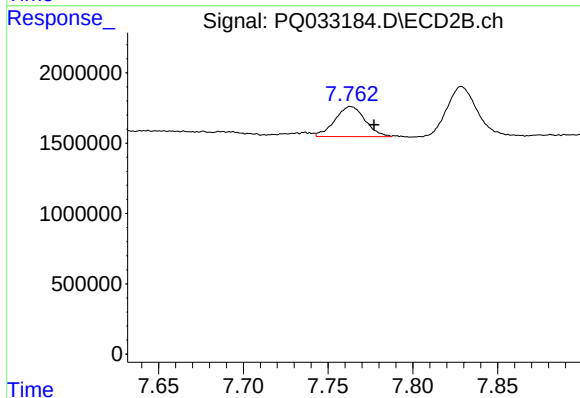
R.T.: 8.333 min
Delta R.T.: -0.016 min
Response: 1736479
Conc: 21.52 ng/ml



#41 AR-1268-1

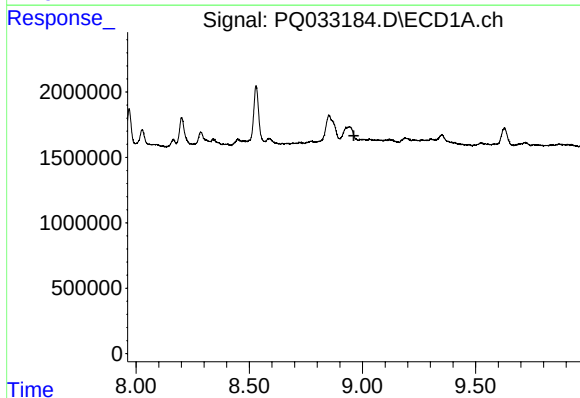
R.T.: 8.865 min
Delta R.T.: 0.000 min
Response: 1617499
Conc: 4.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



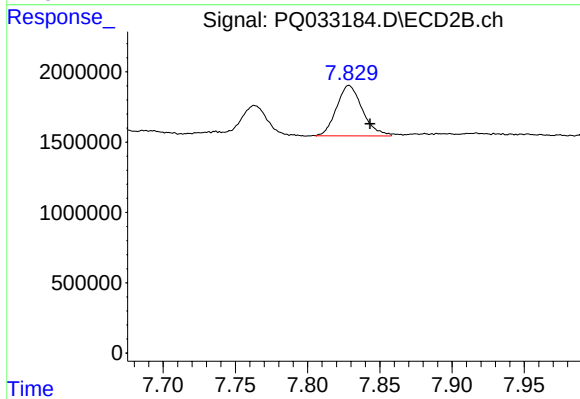
#41 AR-1268-1

R.T.: 7.763 min
Delta R.T.: -0.014 min
Response: 2668854
Conc: 7.81 ng/ml



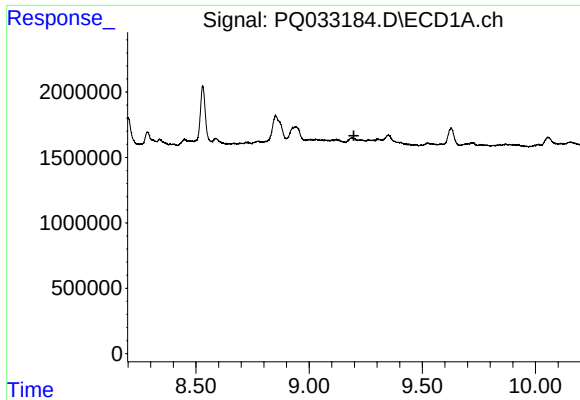
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

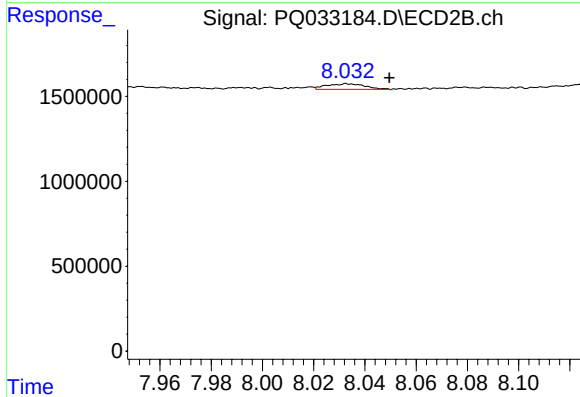
R.T.: 7.829 min
Delta R.T.: -0.014 min
Response: 4469420
Conc: 14.46 ng/ml



#43 AR-1268-3

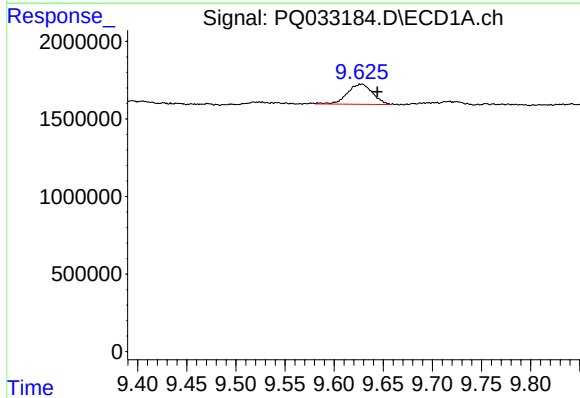
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



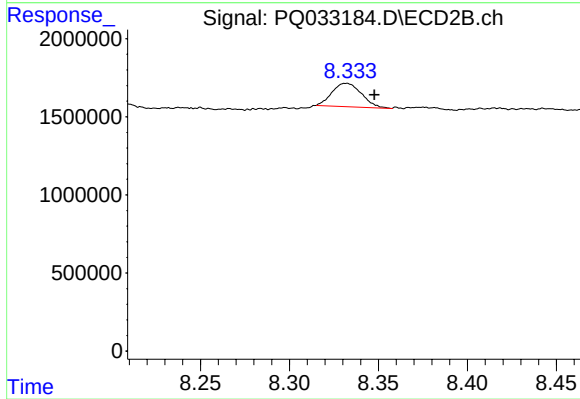
#43 AR-1268-3

R.T.: 8.033 min
Delta R.T.: -0.017 min
Response: 348507
Conc: 1.36 ng/ml



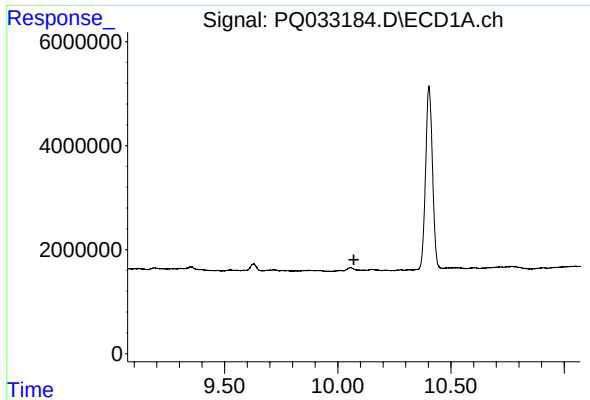
#44 AR-1268-4

R.T.: 9.626 min
Delta R.T.: -0.018 min
Response: 2343179
Conc: 19.39 ng/ml



#44 AR-1268-4

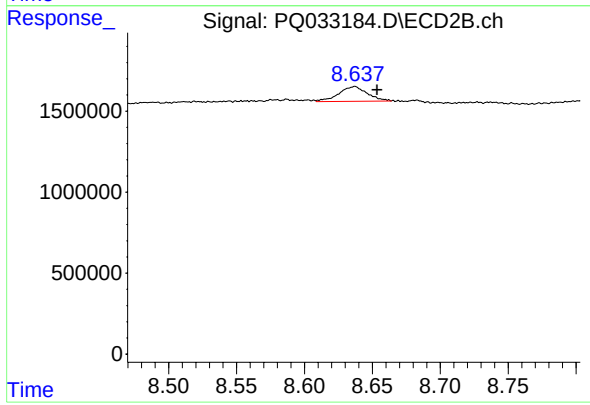
R.T.: 8.333 min
Delta R.T.: -0.015 min
Response: 1736479
Conc: 15.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: -0.016 min
Response: 1326955
Conc: 1.59 ng/ml