

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 07:59
 Operator : SM\SJ
 Sample : MDL-AR1268-W-6
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

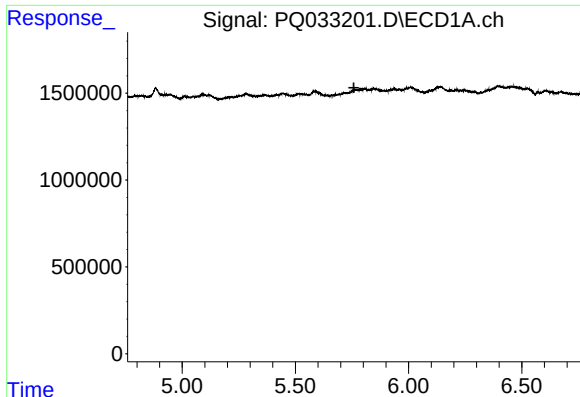
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 10:27:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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	44078043	34021886	21.486	21.874
2)	SA Decachlor...	10.404	8.902	77027469	66534758	40.749	41.389
Target Compounds							
3)	L1 AR-1016-1	0.000	4.901	0	24762	N.D.	0.433 #
7)	L1 AR-1016-5	0.000	5.437	0	13193	N.D.	0.289 #
8)	L2 AR-1221-1	0.000	4.094	0	23877	N.D.	1.292 #
9)	L2 AR-1221-2	0.000	4.160	0	156434	N.D.	11.827 #
15)	L3 AR-1232-5	0.000	5.437	0	13193	N.D.	0.677 #
16)	L4 AR-1242-1	0.000	4.901	0	24762	N.D.	0.509 #
20)	L4 AR-1242-5	0.000	5.775	0	77067	N.D.	1.604 #
21)	L5 AR-1248-1	0.000	4.901	0	24762	N.D.	0.604 #
24)	L5 AR-1248-4	0.000	5.437	0	13193	N.D.	0.191 #
25)	L5 AR-1248-5	0.000	5.788	0	143353	N.D.	2.074 #
26)	L6 AR-1254-1	0.000	5.775	0	77067	N.D.	0.684 #
27)	L6 AR-1254-2	0.000	5.930	0	41580	N.D.	0.421 #
28)	L6 AR-1254-3	0.000	6.301	0	143616	N.D.	0.864 #
29)	L6 AR-1254-4	0.000	6.514	0	273753	N.D.	2.573 #
30)	L6 AR-1254-5	7.969	6.982	1524338	1381421	11.515	9.405
31)	L7 AR-1260-1	0.000	6.479	0	109841	N.D.	1.169 #
32)	L7 AR-1260-2	0.000	6.614	0	12401	N.D.	0.106 #
33)	L7 AR-1260-3	7.969	6.771	1524338	43306	19.570	0.402 #
34)	L7 AR-1260-4	8.219	7.237	1964213	2030228	19.404	26.411 #
35)	L7 AR-1260-5	0.000	7.480	0	1079017	N.D.	5.616 #
36)	L8 AR-1262-1	7.969	6.982	1524338	1381421	11.309	10.749
37)	L8 AR-1262-2	0.000	7.480	0	1079017	N.D.	4.505 #
38)	L8 AR-1262-3	8.851	7.764	8238555	8189303	49.807	87.917 #
39)	L8 AR-1262-4	8.949	7.829	7397127	7441764	108.540	42.746 #
40)	L8 AR-1262-5	9.629	8.333	1298426	2308189	14.841	28.604 #
41)	L9 AR-1268-1	8.851	7.764	8238555	8189303	22.466	23.953
42)	L9 AR-1268-2	8.949	7.829	7397127	7441764	22.195	24.082
43)	L9 AR-1268-3	9.183	8.035	6136613	6065929	21.775	23.710
44)	L9 AR-1268-4	9.629	8.333	1298426	2308189	10.747	20.925 #
45)	L9 AR-1268-5	10.056	8.637	20627111	18522821	22.308	22.145

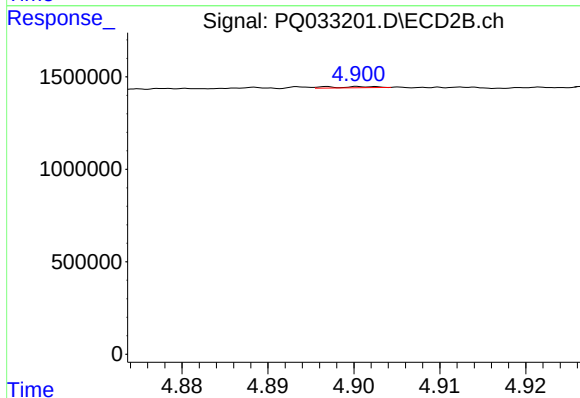
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

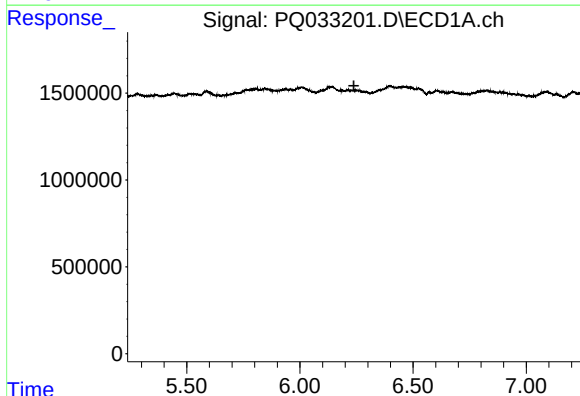
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



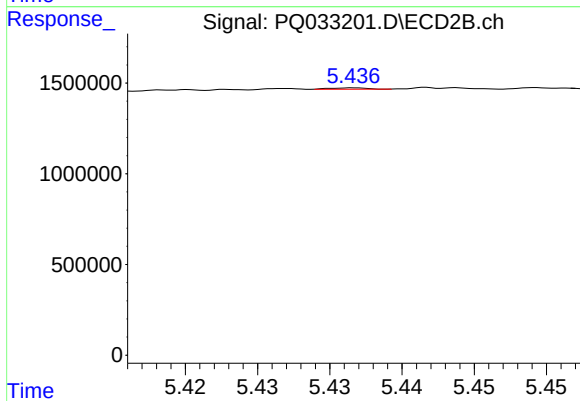
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: -0.056 min
Response: 24762
Conc: 0.43 ng/ml



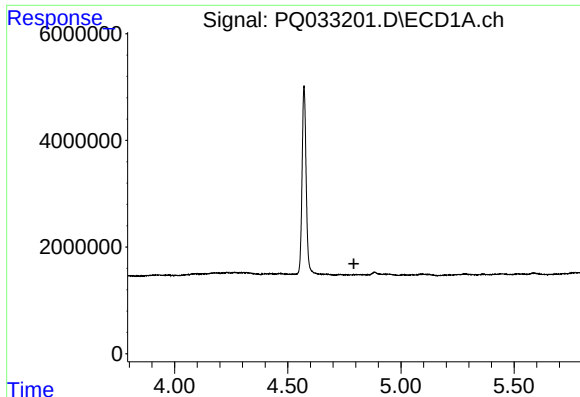
#7 AR-1016-5

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



#7 AR-1016-5

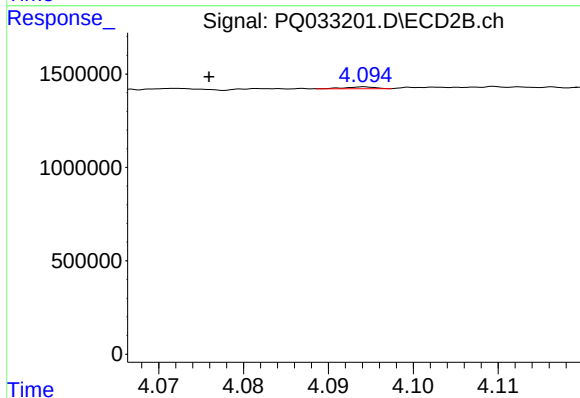
R.T.: 5.437 min
Delta R.T.: 0.027 min
Response: 13193
Conc: 0.29 ng/ml



#8 AR-1221-1

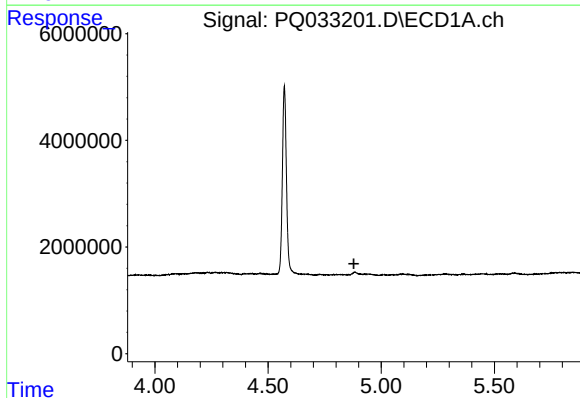
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



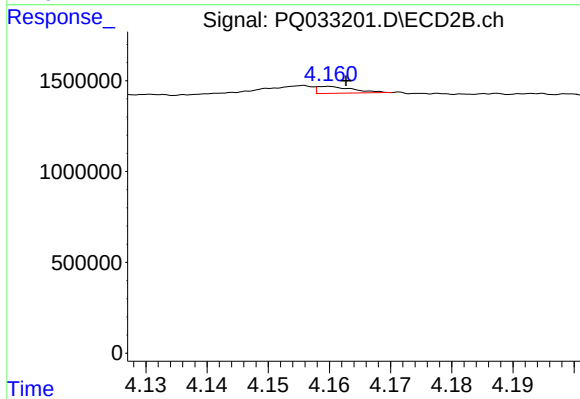
#8 AR-1221-1

R.T.: 4.094 min
Delta R.T.: 0.018 min
Response: 23877
Conc: 1.29 ng/ml



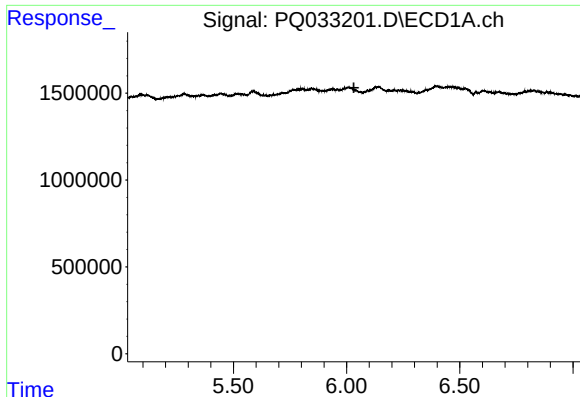
#9 AR-1221-2

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



#9 AR-1221-2

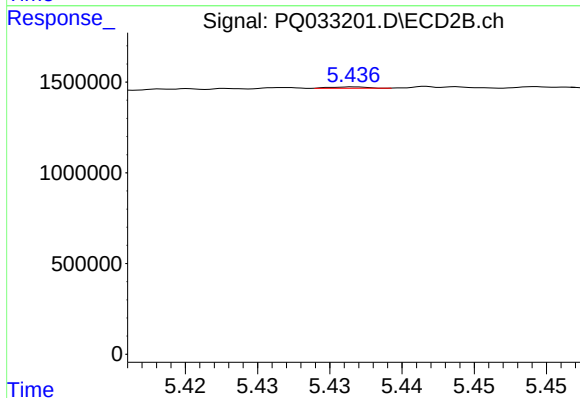
R.T.: 4.160 min
Delta R.T.: -0.003 min
Response: 156434
Conc: 11.83 ng/ml



#15 AR-1232-5

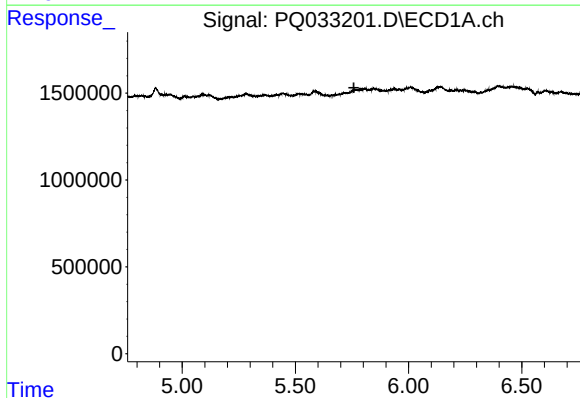
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



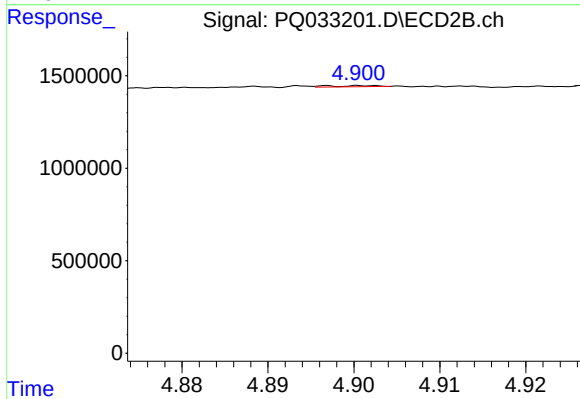
#15 AR-1232-5

R.T.: 5.437 min
Delta R.T.: 0.028 min
Response: 13193
Conc: 0.68 ng/ml



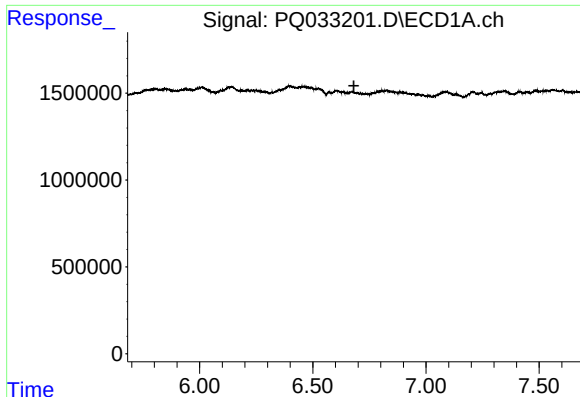
#16 AR-1242-1

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



#16 AR-1242-1

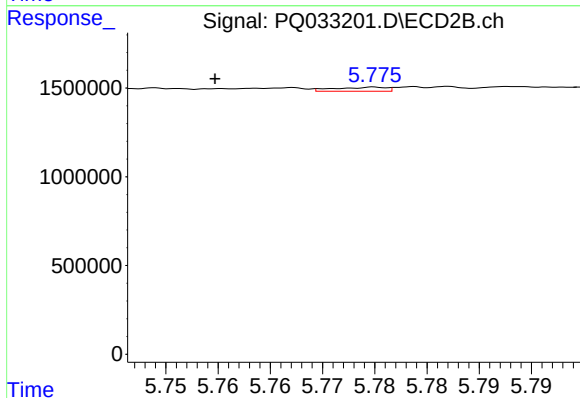
R.T.: 4.901 min
Delta R.T.: -0.055 min
Response: 24762
Conc: 0.51 ng/ml



#20 AR-1242-5

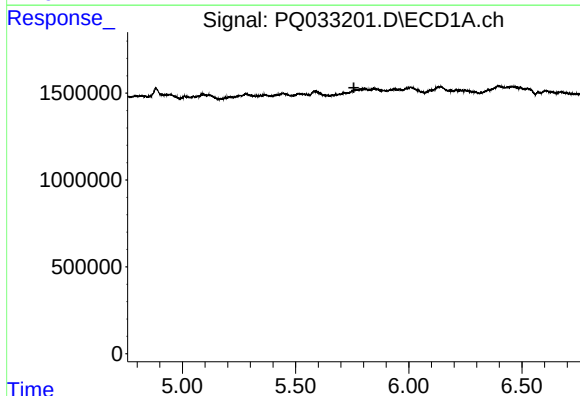
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



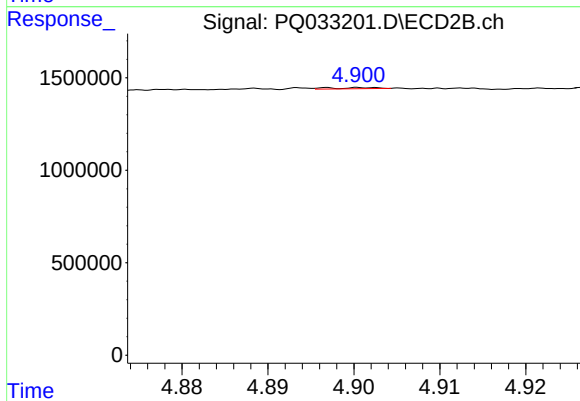
#20 AR-1242-5

R.T.: 5.775 min
Delta R.T.: 0.015 min
Response: 77067
Conc: 1.60 ng/ml



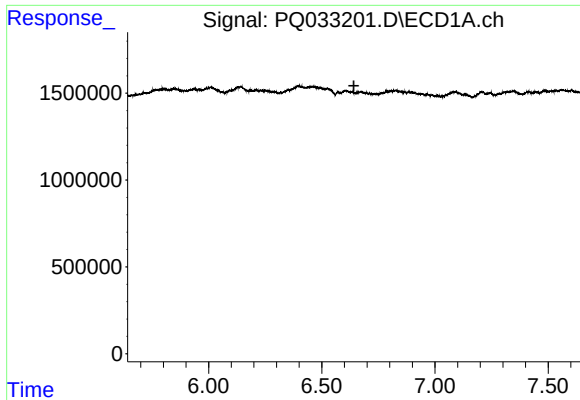
#21 AR-1248-1

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



#21 AR-1248-1

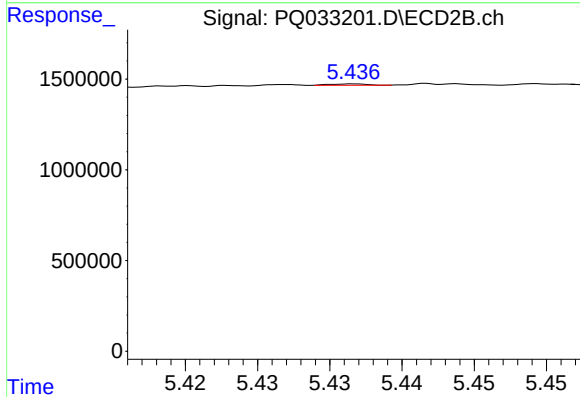
R.T.: 4.901 min
Delta R.T.: -0.055 min
Response: 24762
Conc: 0.60 ng/ml



#24 AR-1248-4

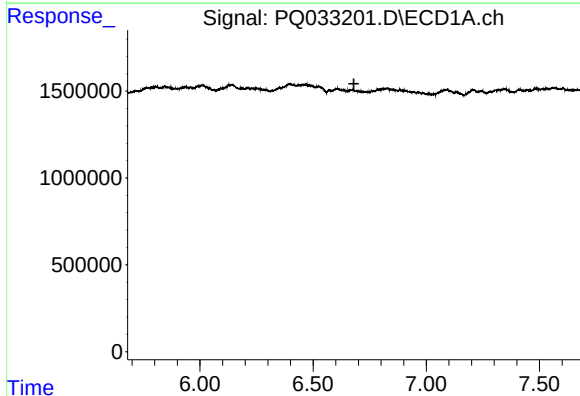
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



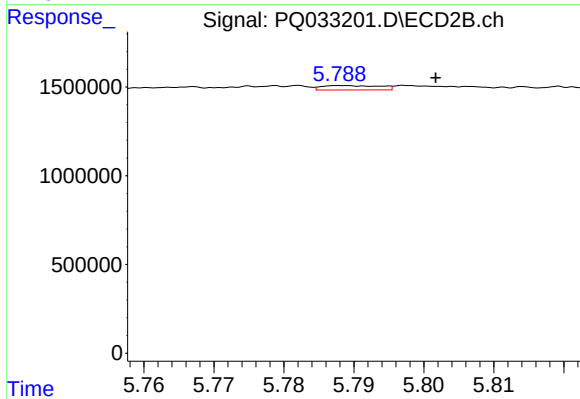
#24 AR-1248-4

R.T.: 5.437 min
Delta R.T.: 0.029 min
Response: 13193
Conc: 0.19 ng/ml



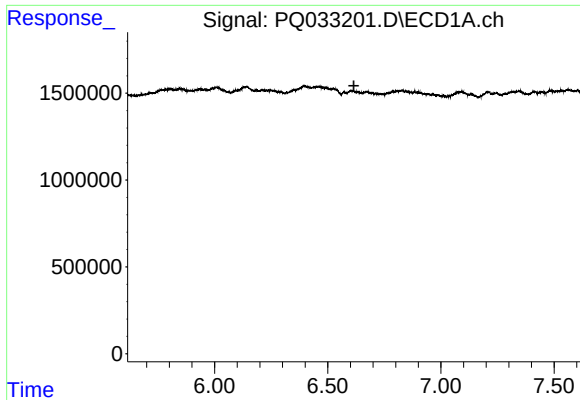
#25 AR-1248-5

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



#25 AR-1248-5

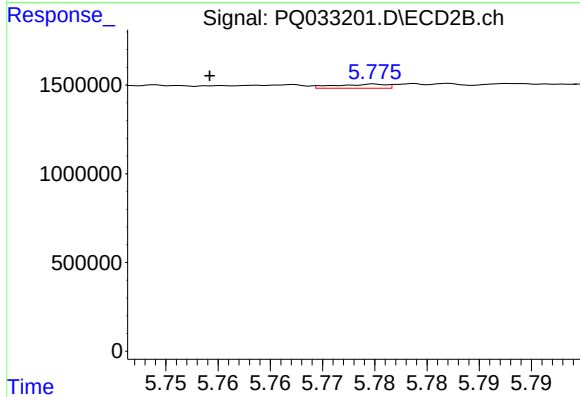
R.T.: 5.788 min
Delta R.T.: -0.014 min
Response: 143353
Conc: 2.07 ng/ml



#26 AR-1254-1

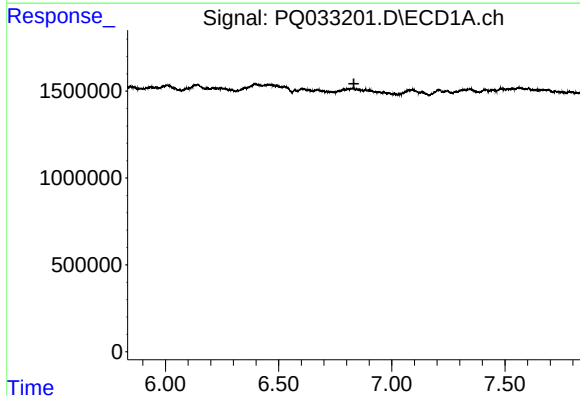
R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



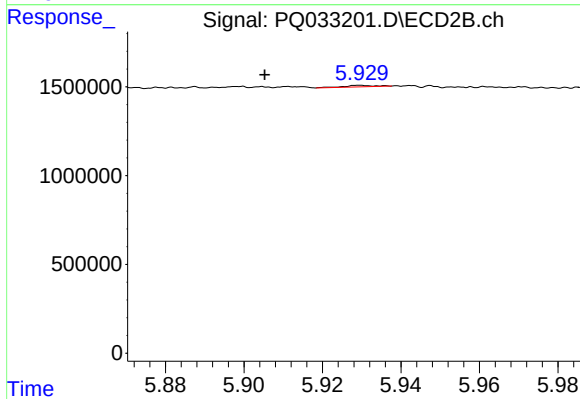
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 77067
Conc: 0.68 ng/ml



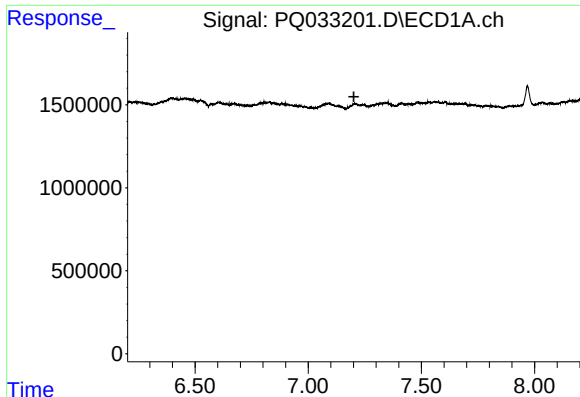
#27 AR-1254-2

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



#27 AR-1254-2

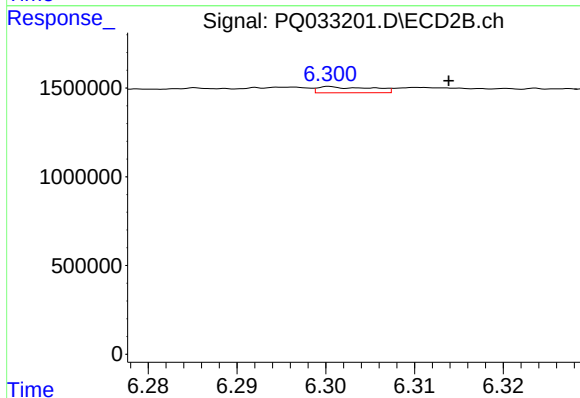
R.T.: 5.930 min
Delta R.T.: 0.024 min
Response: 41580
Conc: 0.42 ng/ml



#28 AR-1254-3

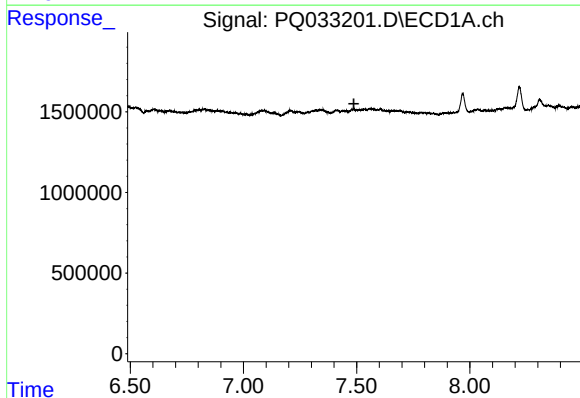
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



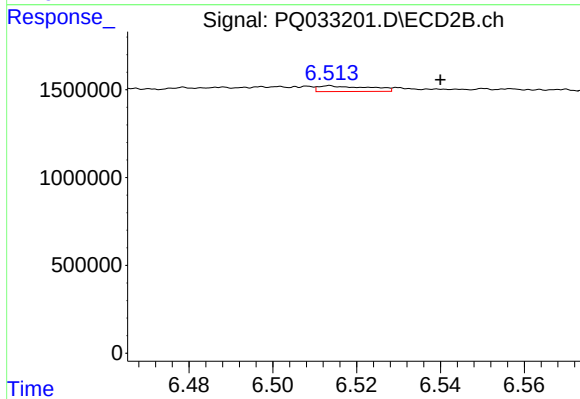
#28 AR-1254-3

R.T.: 6.301 min
Delta R.T.: -0.013 min
Response: 143616
Conc: 0.86 ng/ml



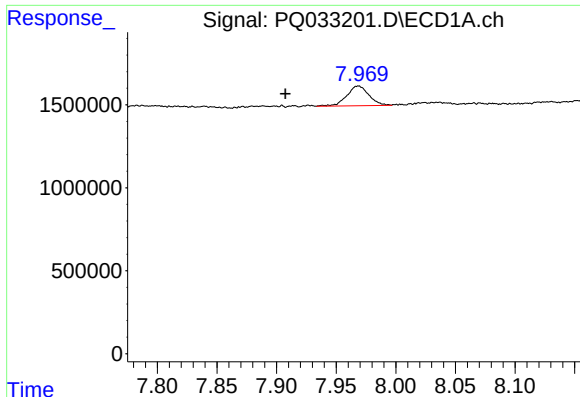
#29 AR-1254-4

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



#29 AR-1254-4

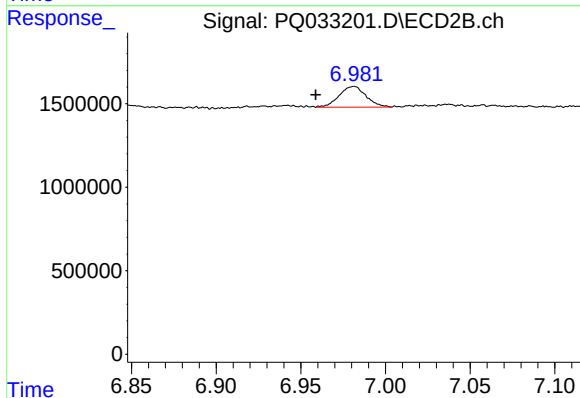
R.T.: 6.514 min
Delta R.T.: -0.026 min
Response: 273753
Conc: 2.57 ng/ml



#30 AR-1254-5

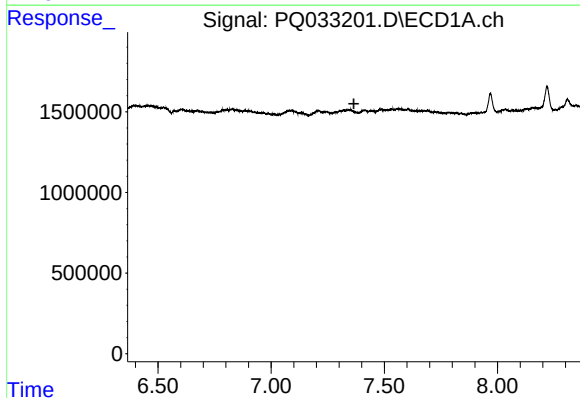
R.T.: 7.969 min
Delta R.T.: 0.061 min
Response: 1524338
Conc: 11.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



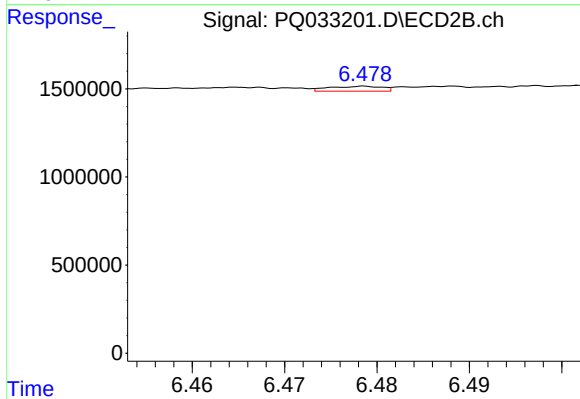
#30 AR-1254-5

R.T.: 6.982 min
Delta R.T.: 0.023 min
Response: 1381421
Conc: 9.40 ng/ml



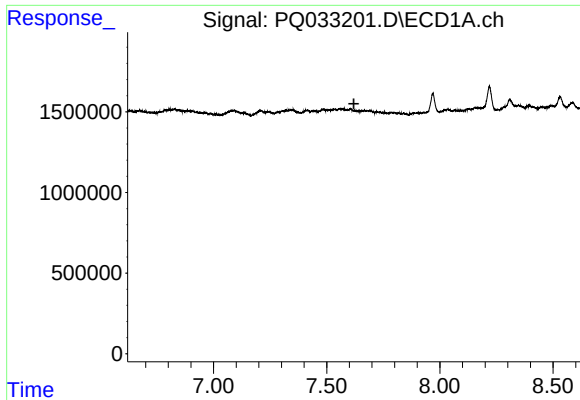
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

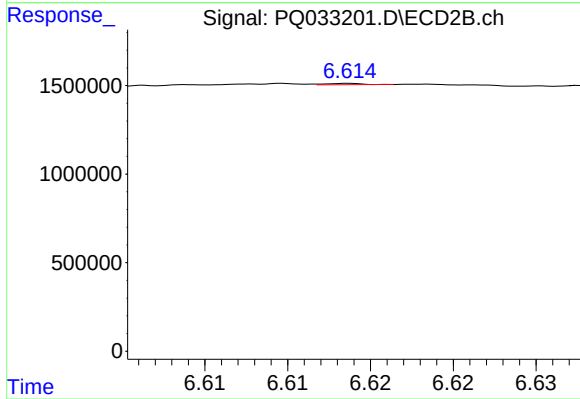
R.T.: 6.479 min
Delta R.T.: 0.035 min
Response: 109841
Conc: 1.17 ng/ml



#32 AR-1260-2

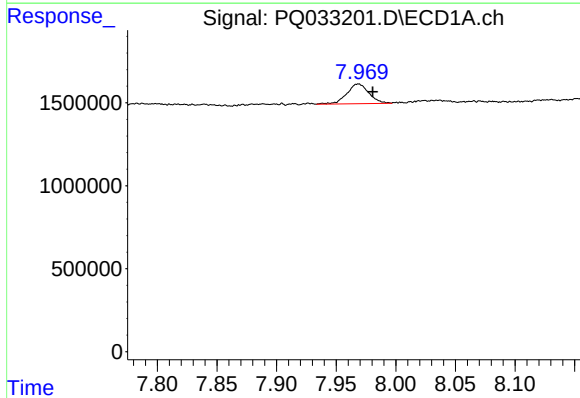
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



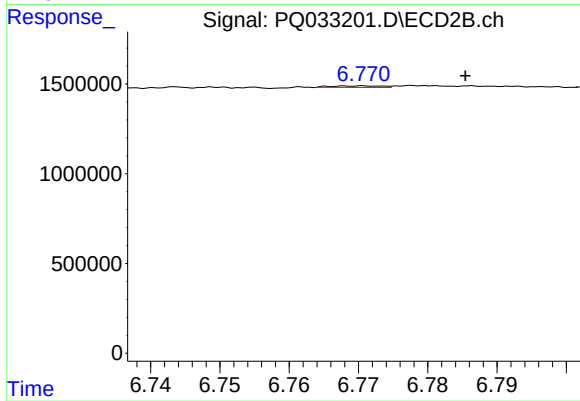
#32 AR-1260-2

R.T.: 6.614 min
Delta R.T.: -0.016 min
Response: 12401
Conc: 0.11 ng/ml



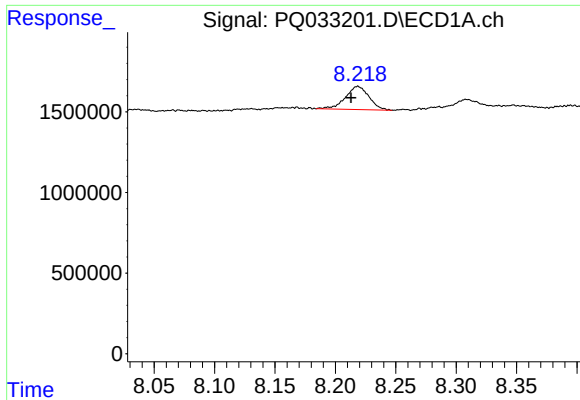
#33 AR-1260-3

R.T.: 7.969 min
Delta R.T.: -0.012 min
Response: 1524338
Conc: 19.57 ng/ml



#33 AR-1260-3

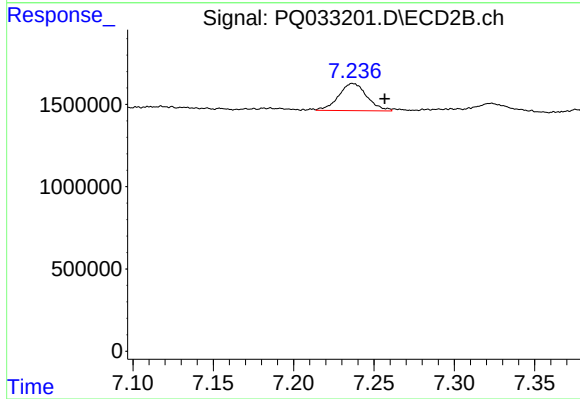
R.T.: 6.771 min
Delta R.T.: -0.015 min
Response: 43306
Conc: 0.40 ng/ml



#34 AR-1260-4

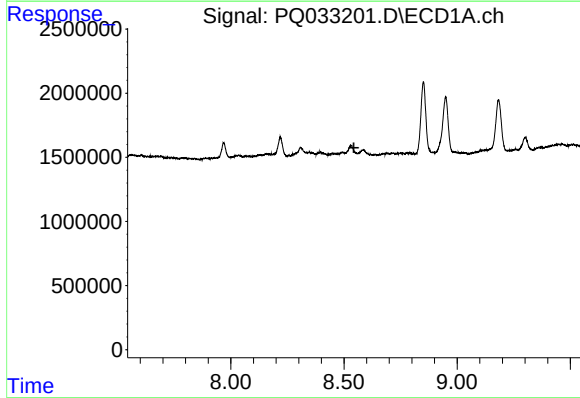
R.T.: 8.219 min
Delta R.T.: 0.006 min
Response: 1964213
Conc: 19.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



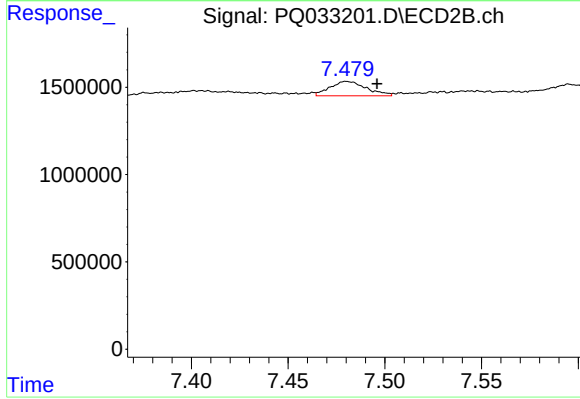
#34 AR-1260-4

R.T.: 7.237 min
Delta R.T.: -0.020 min
Response: 2030228
Conc: 26.41 ng/ml



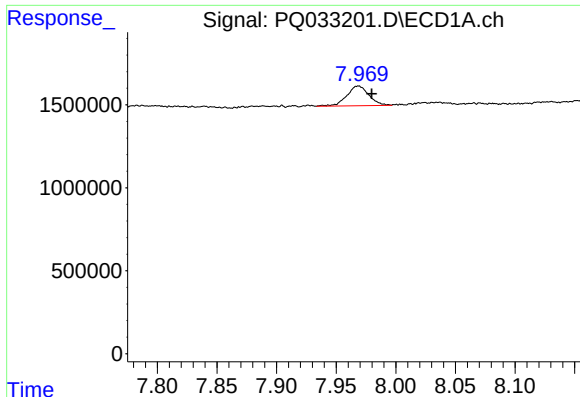
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#35 AR-1260-5

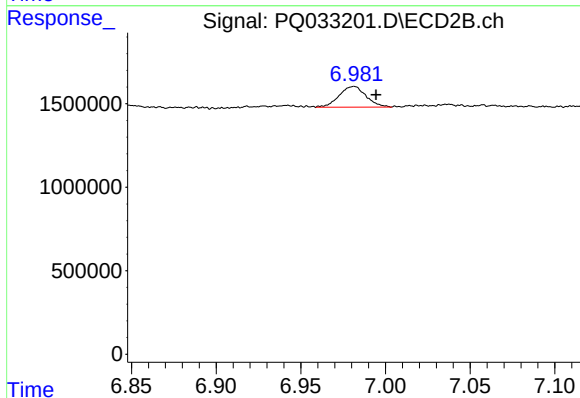
R.T.: 7.480 min
Delta R.T.: -0.016 min
Response: 1079017
Conc: 5.62 ng/ml



#36 AR-1262-1

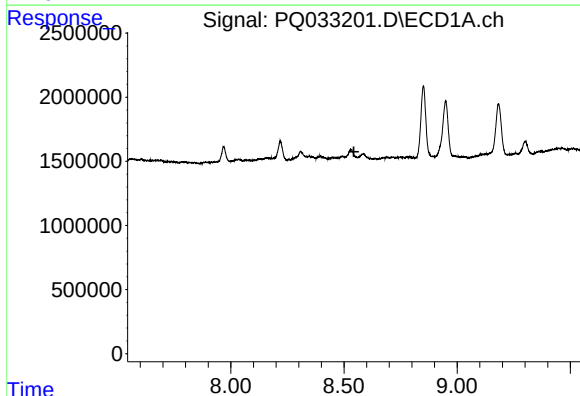
R.T.: 7.969 min
Delta R.T.: -0.011 min
Response: 1524338
Conc: 11.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



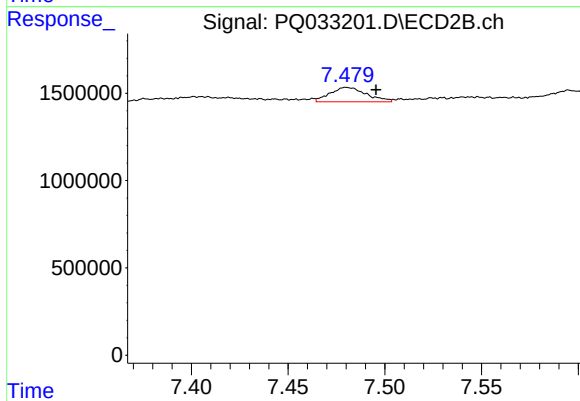
#36 AR-1262-1

R.T.: 6.982 min
Delta R.T.: -0.013 min
Response: 1381421
Conc: 10.75 ng/ml



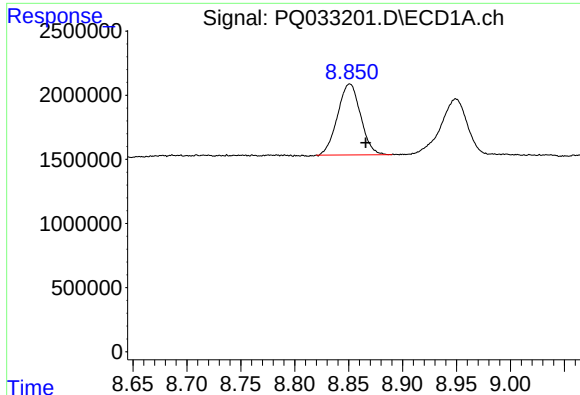
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#37 AR-1262-2

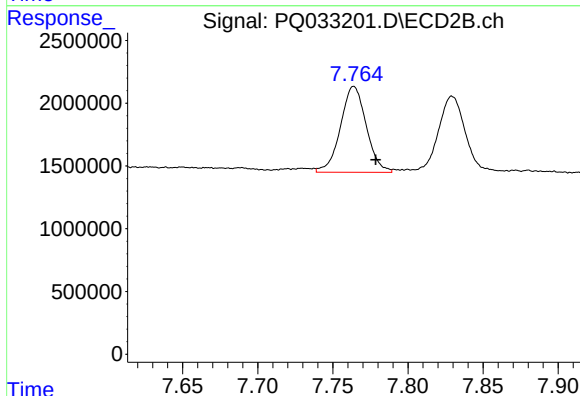
R.T.: 7.480 min
Delta R.T.: -0.015 min
Response: 1079017
Conc: 4.50 ng/ml



#38 AR-1262-3

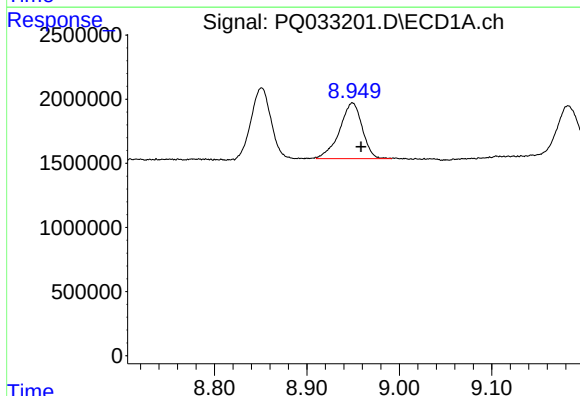
R.T.: 8.851 min
Delta R.T.: -0.015 min
Response: 8238555
Conc: 49.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



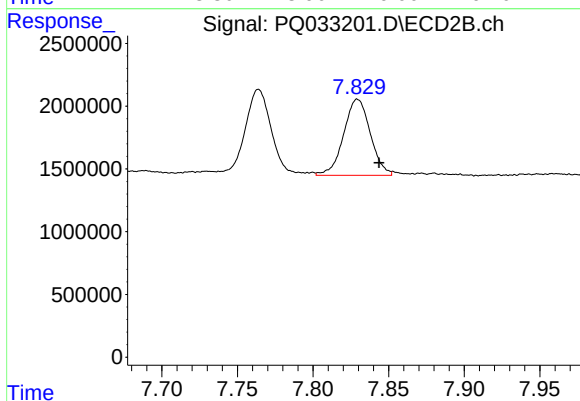
#38 AR-1262-3

R.T.: 7.764 min
Delta R.T.: -0.014 min
Response: 8189303
Conc: 87.92 ng/ml



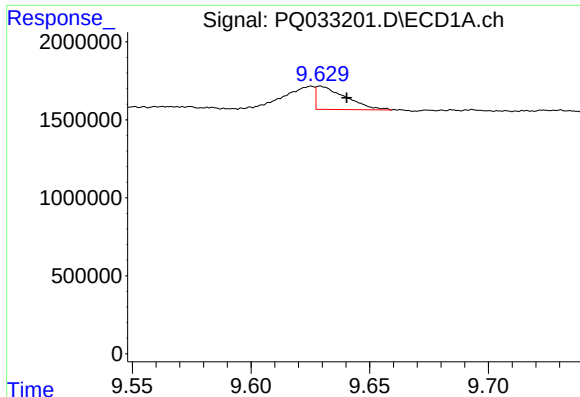
#39 AR-1262-4

R.T.: 8.949 min
Delta R.T.: -0.010 min
Response: 7397127
Conc: 108.54 ng/ml



#39 AR-1262-4

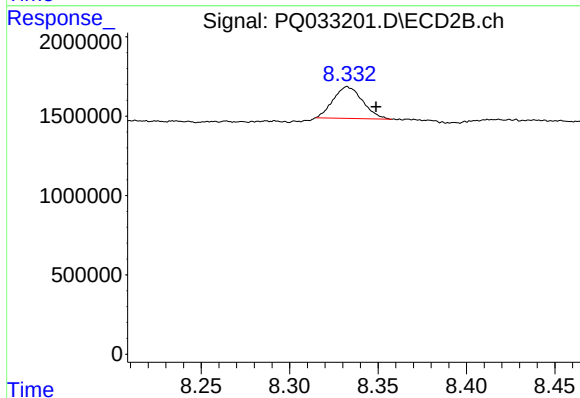
R.T.: 7.829 min
Delta R.T.: -0.015 min
Response: 7441764
Conc: 42.75 ng/ml



#40 AR-1262-5

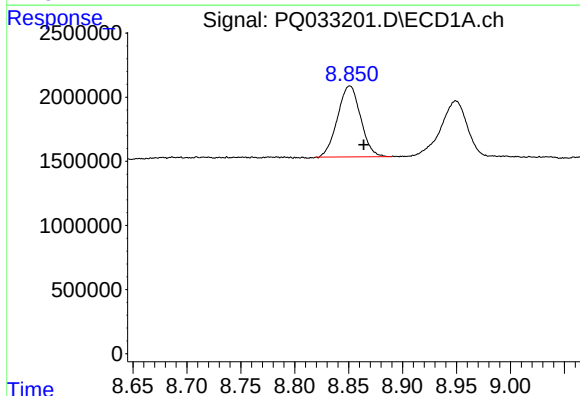
R.T.: 9.629 min
Delta R.T.: -0.011 min
Response: 1298426
Conc: 14.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



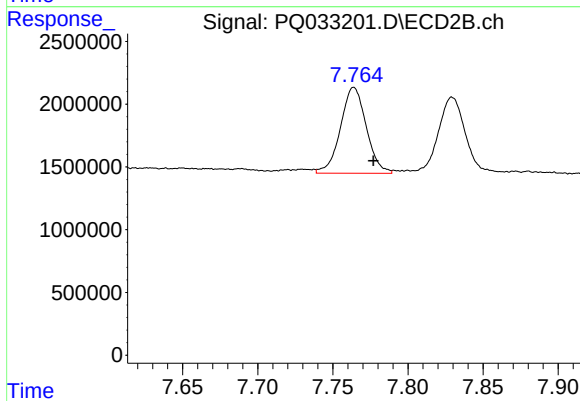
#40 AR-1262-5

R.T.: 8.333 min
Delta R.T.: -0.016 min
Response: 2308189
Conc: 28.60 ng/ml



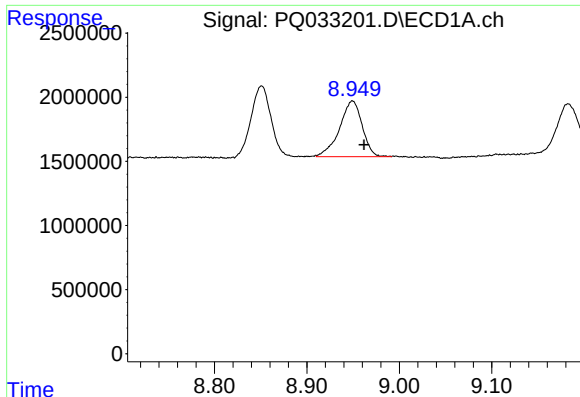
#41 AR-1268-1

R.T.: 8.851 min
Delta R.T.: -0.013 min
Response: 8238555
Conc: 22.47 ng/ml



#41 AR-1268-1

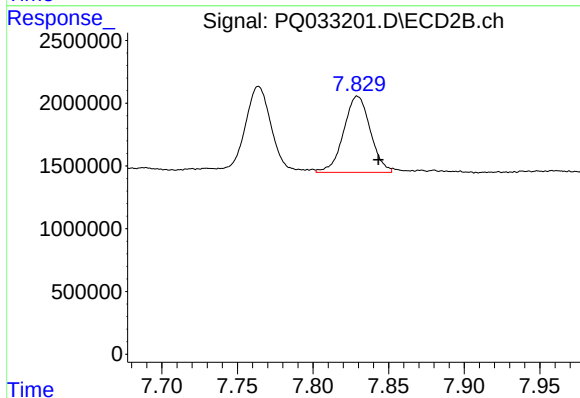
R.T.: 7.764 min
Delta R.T.: -0.013 min
Response: 8189303
Conc: 23.95 ng/ml



#42 AR-1268-2

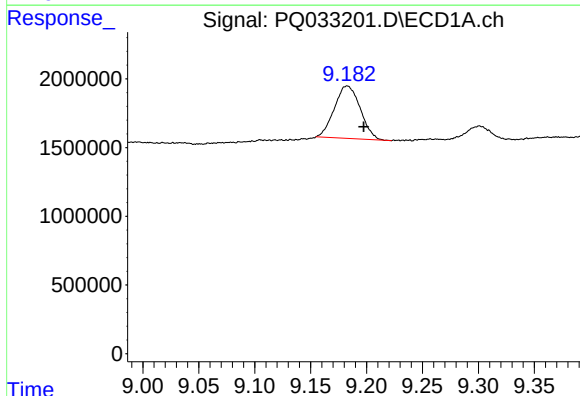
R.T.: 8.949 min
Delta R.T.: -0.013 min
Response: 7397127
Conc: 22.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



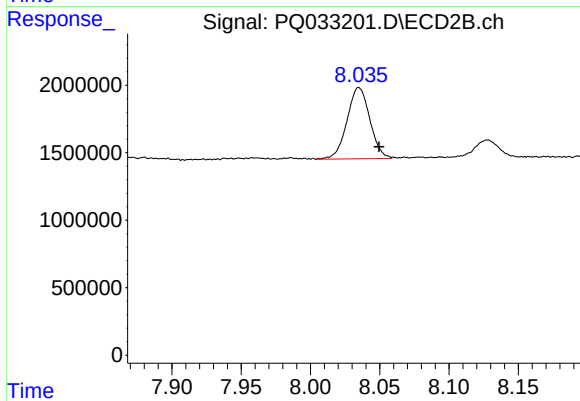
#42 AR-1268-2

R.T.: 7.829 min
Delta R.T.: -0.014 min
Response: 7441764
Conc: 24.08 ng/ml



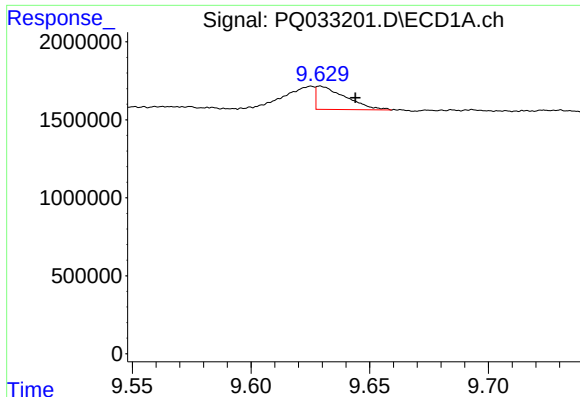
#43 AR-1268-3

R.T.: 9.183 min
Delta R.T.: -0.015 min
Response: 6136613
Conc: 21.77 ng/ml



#43 AR-1268-3

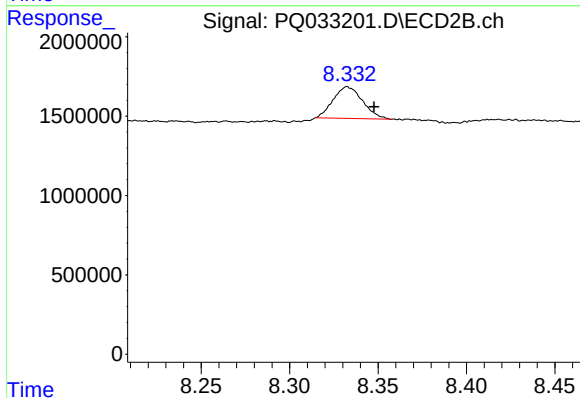
R.T.: 8.035 min
Delta R.T.: -0.015 min
Response: 6065929
Conc: 23.71 ng/ml



#44 AR-1268-4

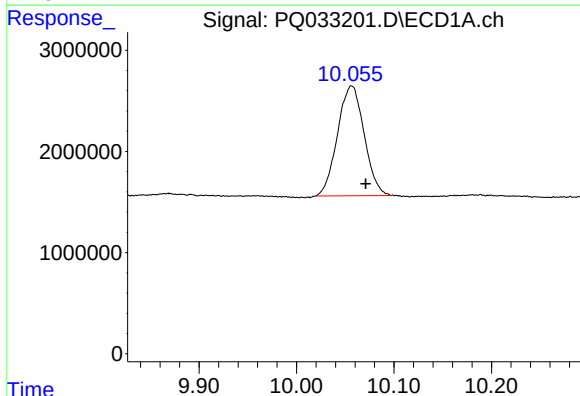
R.T.: 9.629 min
Delta R.T.: -0.015 min
Response: 1298426
Conc: 10.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



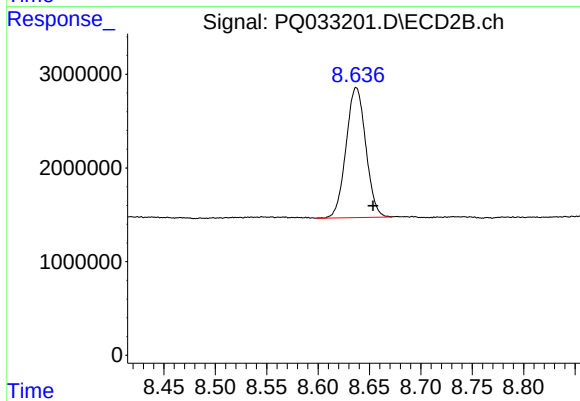
#44 AR-1268-4

R.T.: 8.333 min
Delta R.T.: -0.015 min
Response: 2308189
Conc: 20.92 ng/ml



#45 AR-1268-5

R.T.: 10.056 min
Delta R.T.: -0.015 min
Response: 20627111
Conc: 22.31 ng/ml



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: -0.016 min
Response: 18522821
Conc: 22.15 ng/ml