

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
 Data File : PQ043027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2019 10:04
 Operator : SM\AJ
 Sample : K4480-20
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 12:32:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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...	5.632	4.693	79087477	72066119	29.548	31.134
2)	SA Decachlor...	11.989	10.426	335.9E6	267.1E6	39.790	39.762
Target Compounds							
3)	L1 AR-1016-1	7.106	0.000	129095	0	1.243	N.D. #
4)	L1 AR-1016-2	7.106	0.000	129095	0	0.810	N.D. #
5)	L1 AR-1016-3	7.241	0.000	80396	0	0.791	N.D. #
6)	L1 AR-1016-4	7.241	0.000	80396	0	1.003	N.D. #
9)	L2 AR-1221-2	6.028	5.113	1188509	546736	50.280	21.752 #
13)	L3 AR-1232-3	7.106	0.000	129095	0	1.557	N.D. #
14)	L3 AR-1232-4	7.241	0.000	80396	0	1.868	N.D. #
16)	L4 AR-1242-1	7.106	0.000	129095	0	1.269	N.D. #
17)	L4 AR-1242-2	7.106	0.000	129095	0	0.847	N.D. #
18)	L4 AR-1242-3	7.241	0.000	80396	0	0.842	N.D. #
19)	L4 AR-1242-4	7.241	0.000	80396	0	1.044	N.D. #
20)	L4 AR-1242-5	8.113	0.000	47824	0	0.499	N.D. #
21)	L5 AR-1248-1	7.106	0.000	129095	0	1.633	N.D. #
24)	L5 AR-1248-4	8.083	0.000	205500	0	1.268	N.D. #
25)	L5 AR-1248-5	8.113	0.000	47824	0	0.305	N.D. #
26)	L6 AR-1254-1	8.058	0.000	124980	0	0.748	N.D. #
28)	L6 AR-1254-3	8.680	0.000	74505	0	0.247	N.D. #
33)	L7 AR-1260-3	9.492	0.000	1307701	0	6.120	N.D. #
34)	L7 AR-1260-4	9.734	0.000	543974	0	2.307	N.D. #
35)	L7 AR-1260-5	10.091	0.000	2191979	0	3.846	N.D. #
36)	L8 AR-1262-1	9.492	0.000	1307701	0	3.255	N.D. #
37)	L8 AR-1262-2	10.091	0.000	2191979	0	2.741	N.D. #
38)	L8 AR-1262-3	10.386	9.261	1810352	235057	3.057	0.627 #
39)	L8 AR-1262-4	0.000	9.280	0	35213	N.D.	0.051 #
41)	L9 AR-1268-1	10.386	9.261	1810352	235057	1.685	0.220 #
42)	L9 AR-1268-2	0.000	9.280	0	35213	N.D.	0.034 #
43)	L9 AR-1268-3	10.747	9.539	5302347	1852186	5.538	2.100 #
45)	L9 AR-1268-5	11.637	10.157	8693748	1700739	2.604	0.608 #

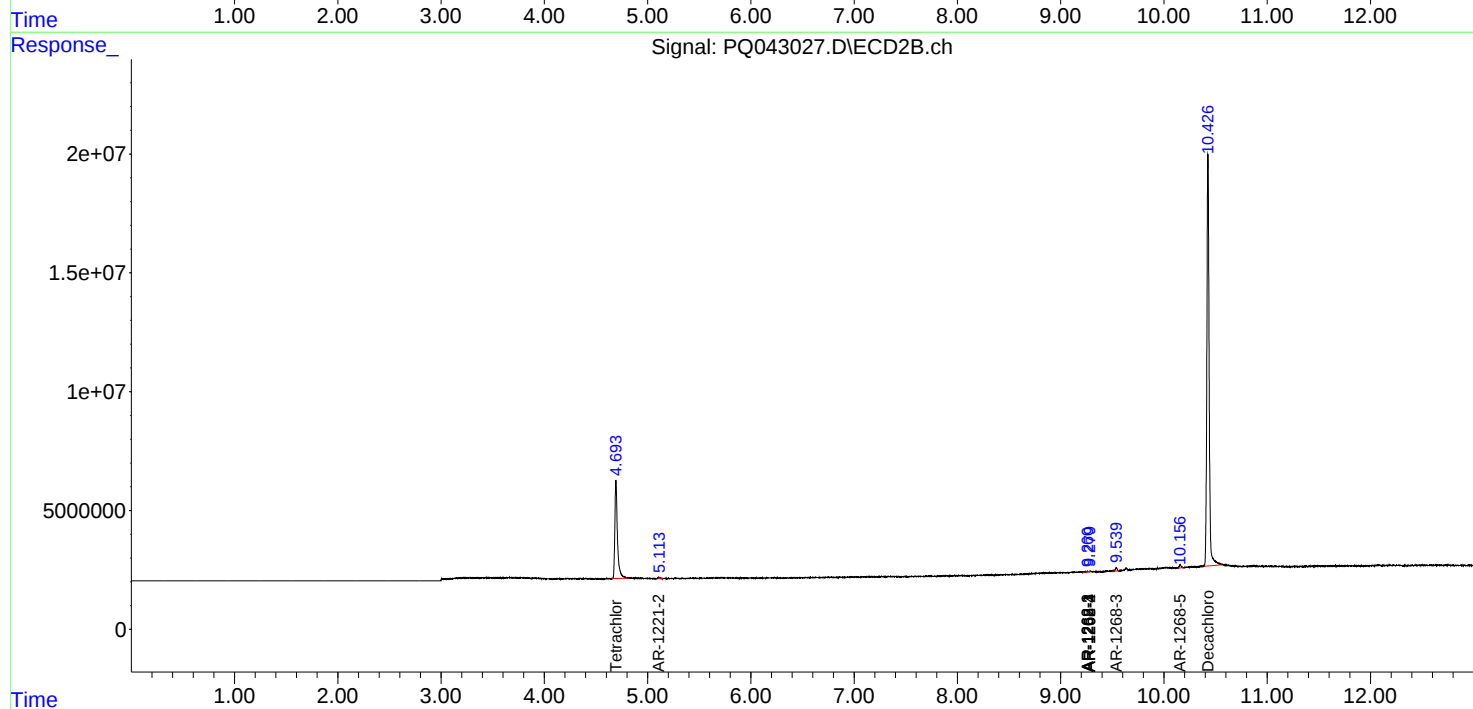
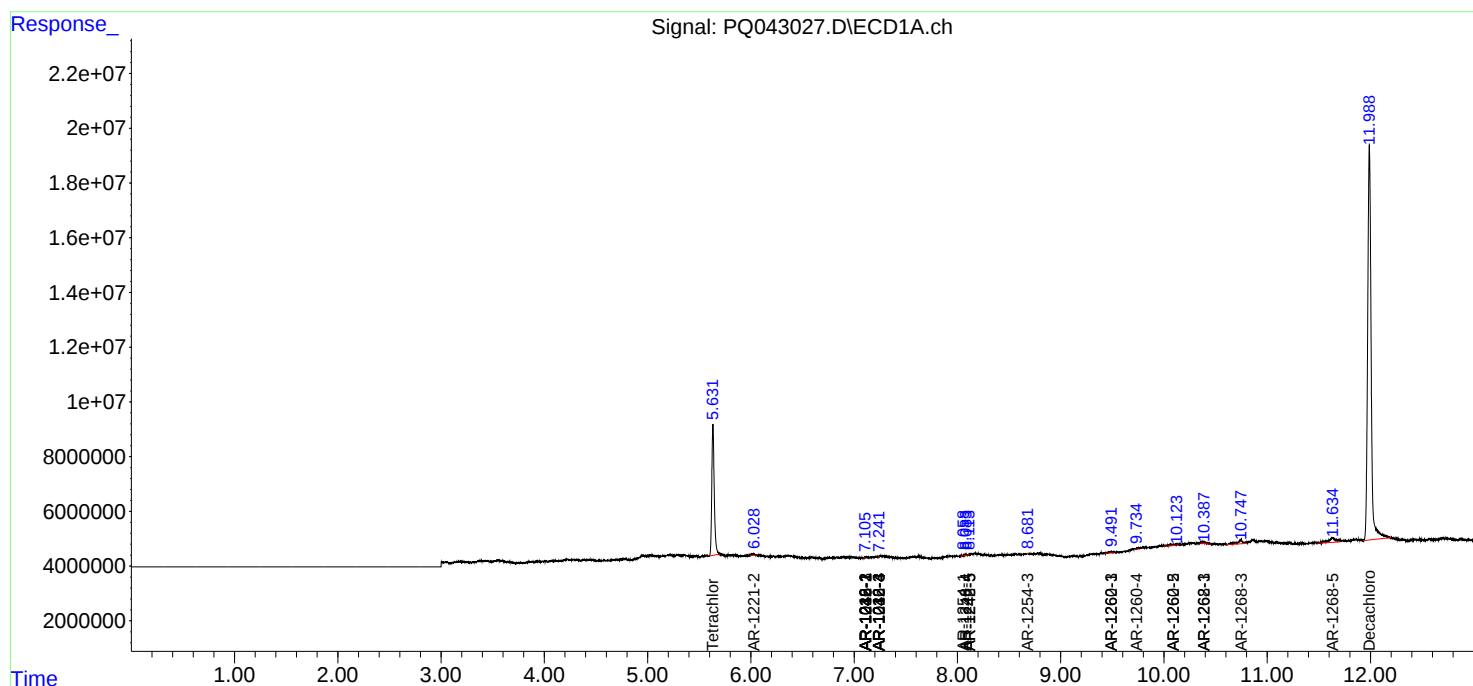
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

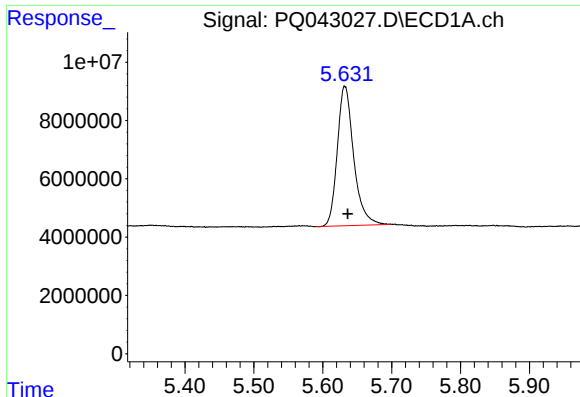
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ043027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2019 10:04
Operator : SM\AJ
Sample : K4480-20
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 12:32:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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

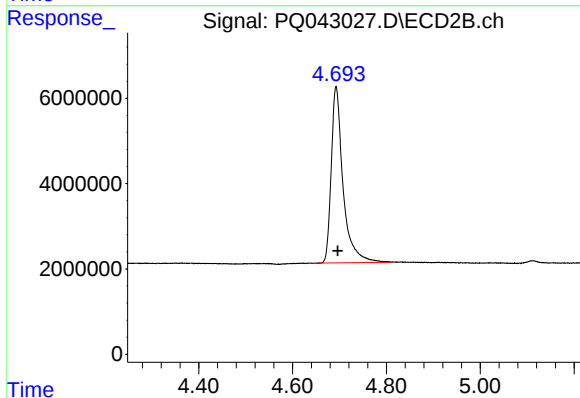




#1 Tetrachloro-m-xylene

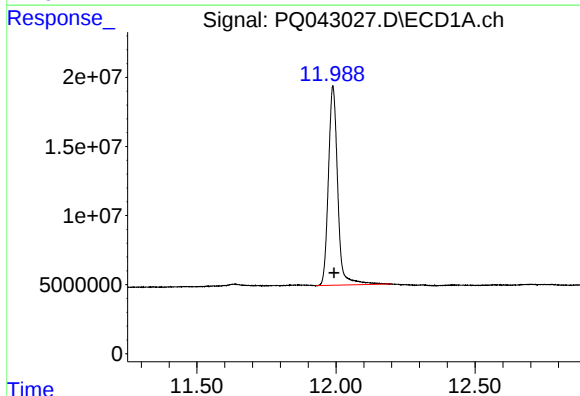
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 79087477
Conc: 29.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



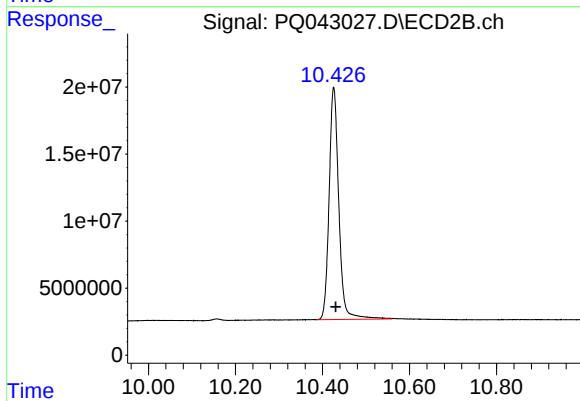
#1 Tetrachloro-m-xylene

R.T.: 4.693 min
Delta R.T.: -0.004 min
Response: 72066119
Conc: 31.13 ng/ml



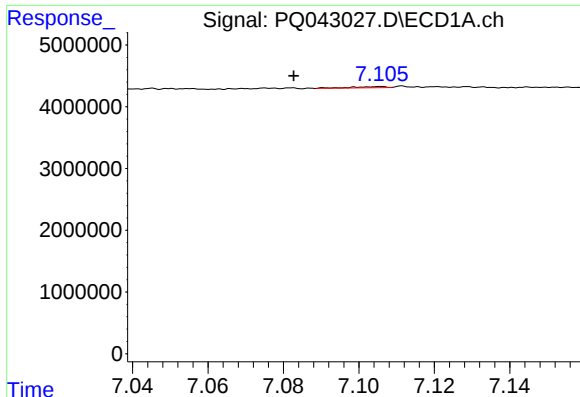
#2 Decachlorobiphenyl

R.T.: 11.989 min
Delta R.T.: -0.005 min
Response: 335910557
Conc: 39.79 ng/ml



#2 Decachlorobiphenyl

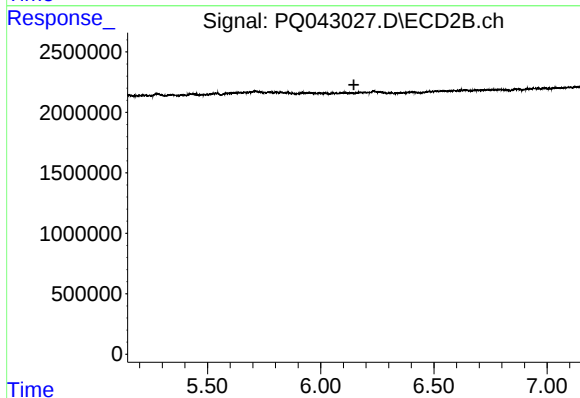
R.T.: 10.426 min
Delta R.T.: -0.005 min
Response: 267113398
Conc: 39.76 ng/ml



#3 AR-1016-1

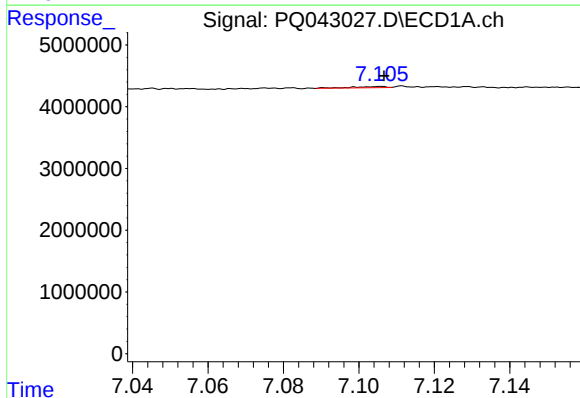
R.T.: 7.106 min
Delta R.T.: 0.023 min
Response: 129095
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



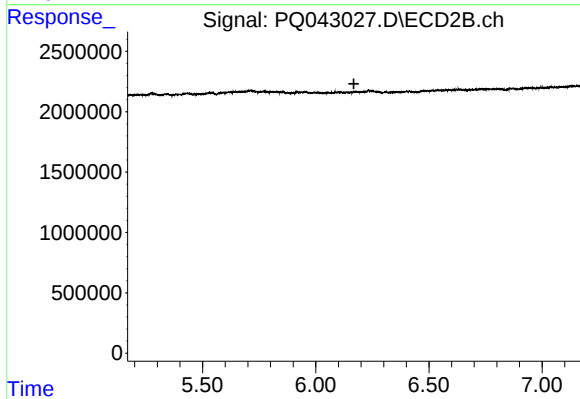
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



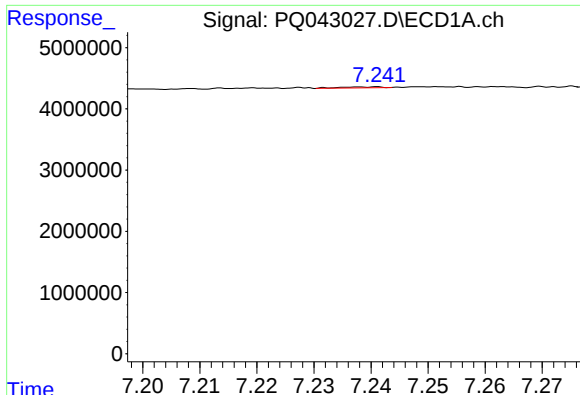
#4 AR-1016-2

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 129095
Conc: 0.81 ng/ml



#4 AR-1016-2

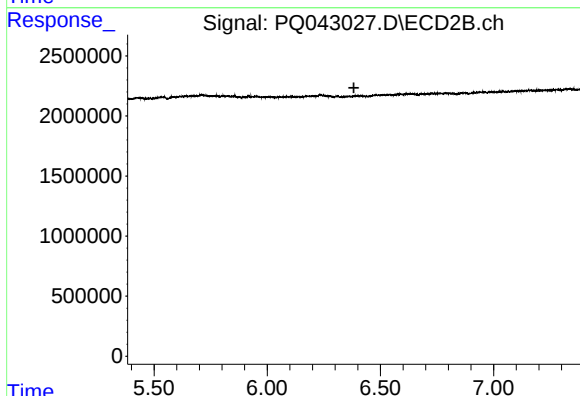
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#5 AR-1016-3

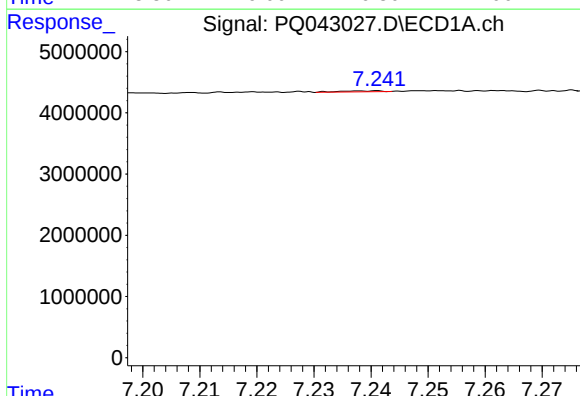
R.T.: 7.241 min
Delta R.T.: 0.063 min
Response: 80396
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



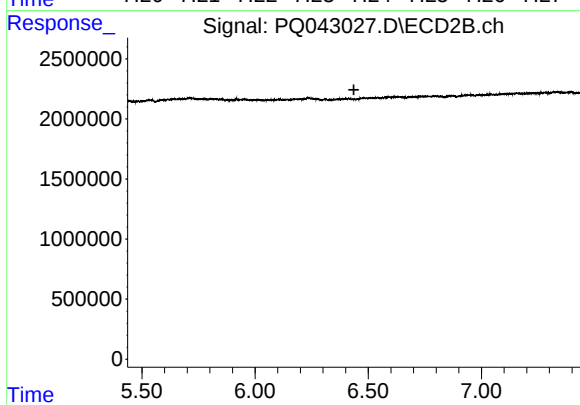
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



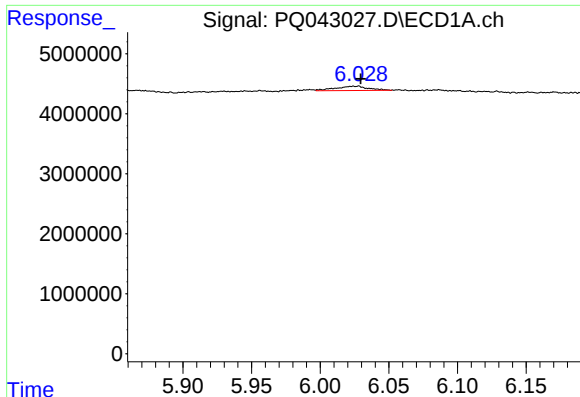
#6 AR-1016-4

R.T.: 7.241 min
Delta R.T.: -0.050 min
Response: 80396
Conc: 1.00 ng/ml



#6 AR-1016-4

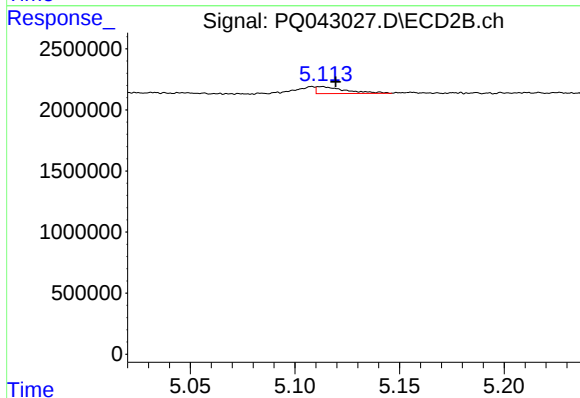
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

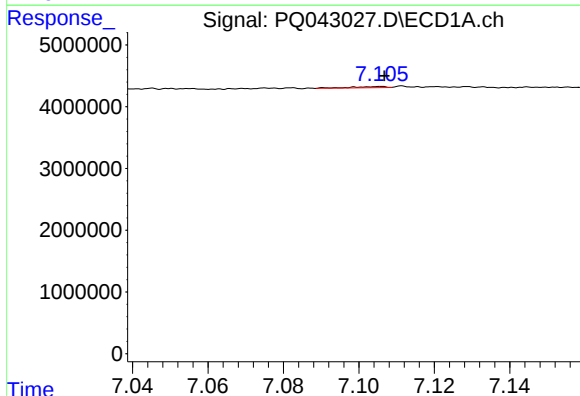
R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 1188509
Conc: 50.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



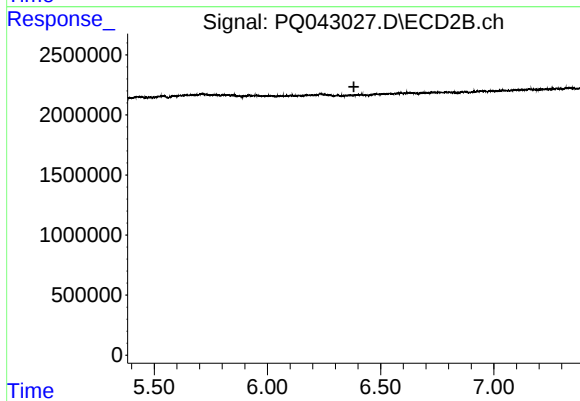
#9 AR-1221-2

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 546736
Conc: 21.75 ng/ml



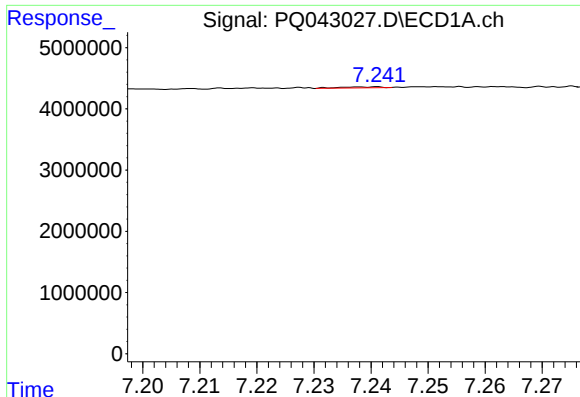
#13 AR-1232-3

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 129095
Conc: 1.56 ng/ml



#13 AR-1232-3

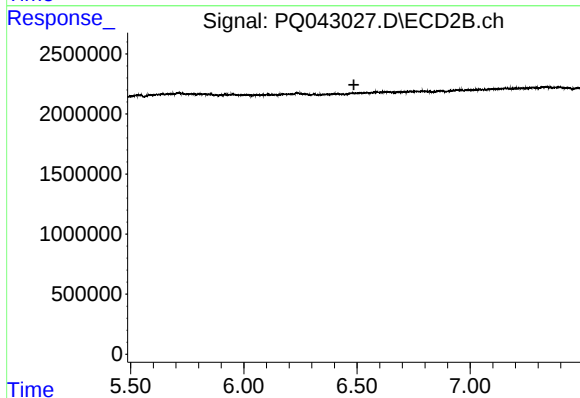
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#14 AR-1232-4

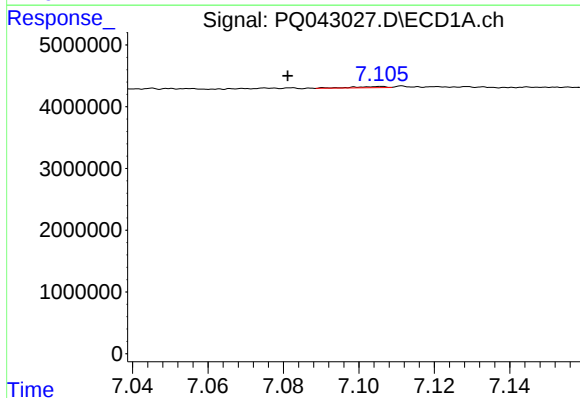
R.T.: 7.241 min
Delta R.T.: -0.051 min
Response: 80396
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



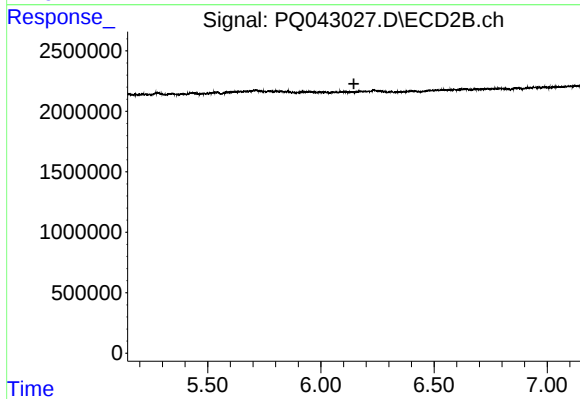
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



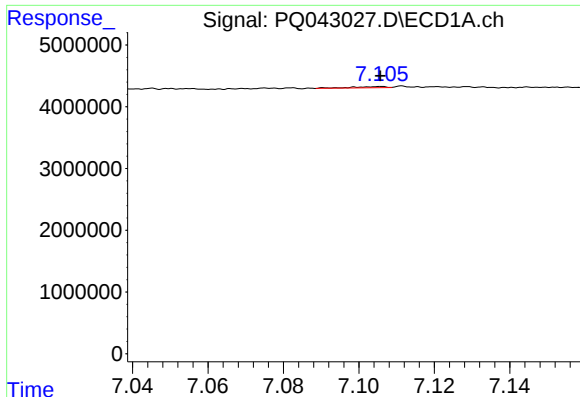
#16 AR-1242-1

R.T.: 7.106 min
Delta R.T.: 0.025 min
Response: 129095
Conc: 1.27 ng/ml



#16 AR-1242-1

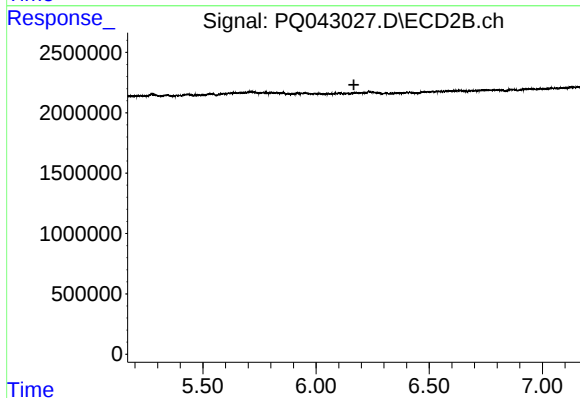
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#17 AR-1242-2

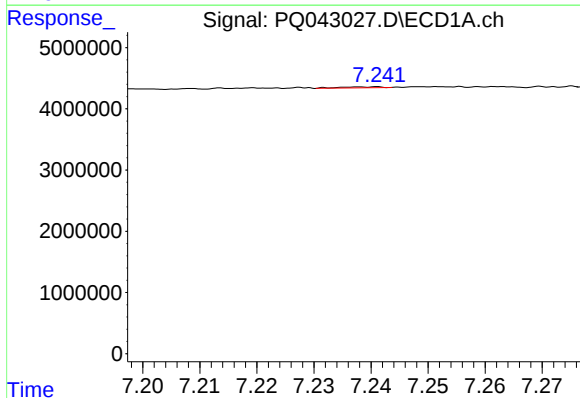
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 129095
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



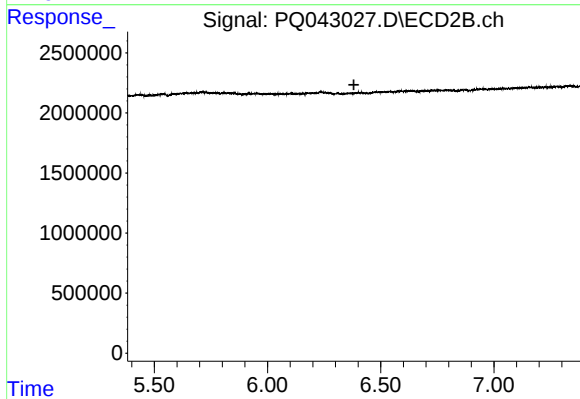
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



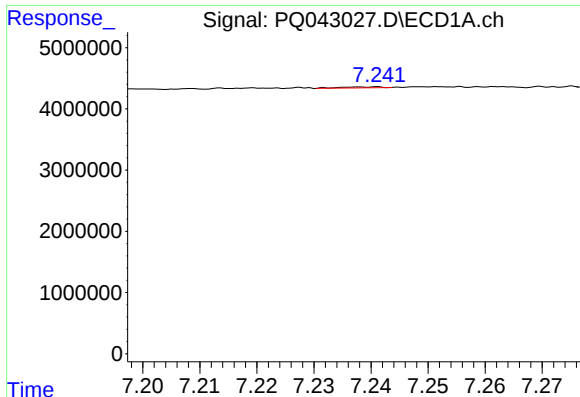
#18 AR-1242-3

R.T.: 7.241 min
Delta R.T.: 0.064 min
Response: 80396
Conc: 0.84 ng/ml



#18 AR-1242-3

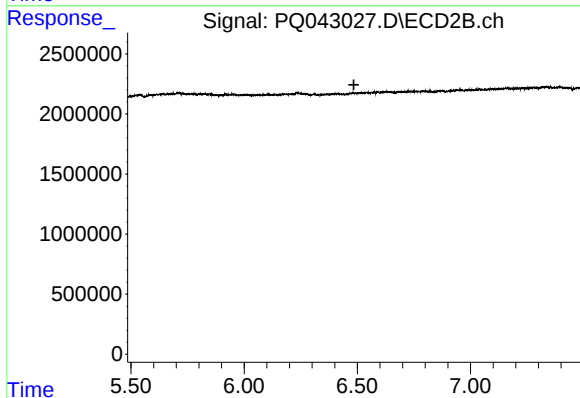
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#19 AR-1242-4

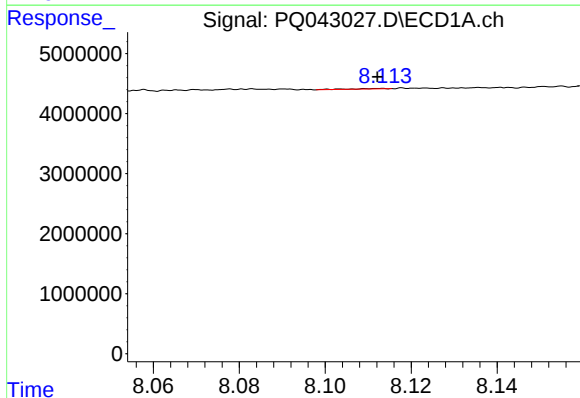
R.T.: 7.241 min
Delta R.T.: -0.048 min
Response: 80396
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



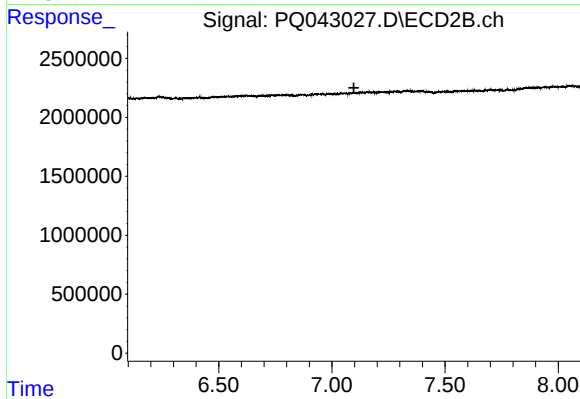
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



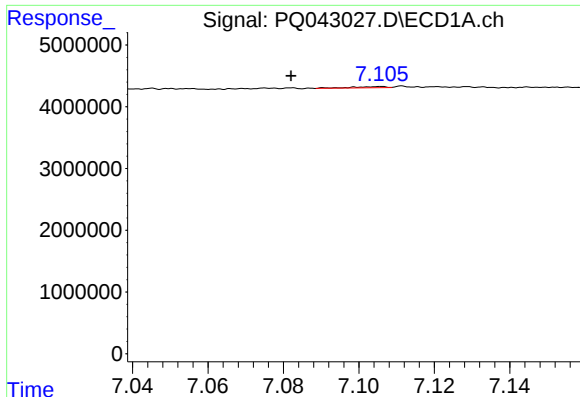
#20 AR-1242-5

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 47824
Conc: 0.50 ng/ml



#20 AR-1242-5

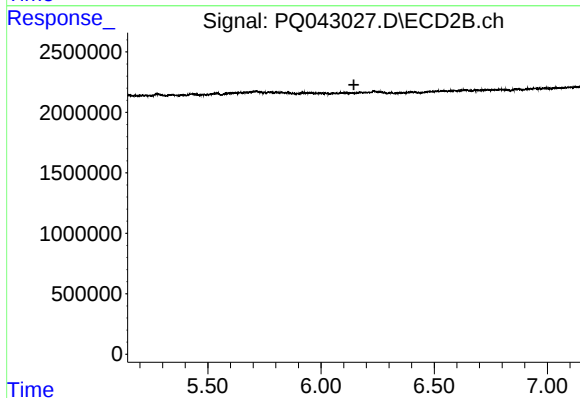
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#21 AR-1248-1

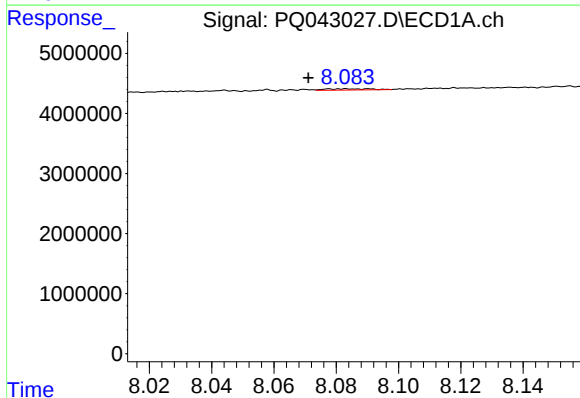
R.T.: 7.106 min
Delta R.T.: 0.024 min
Response: 129095
Conc: 1.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



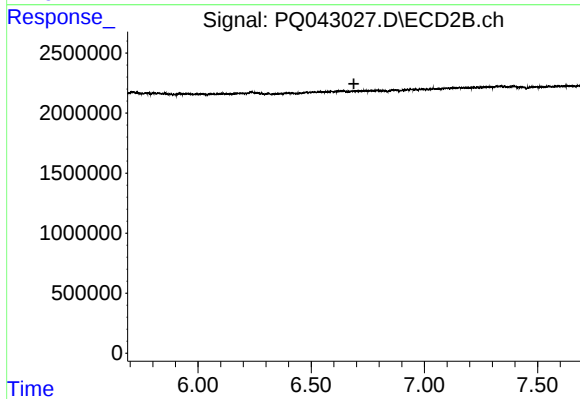
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



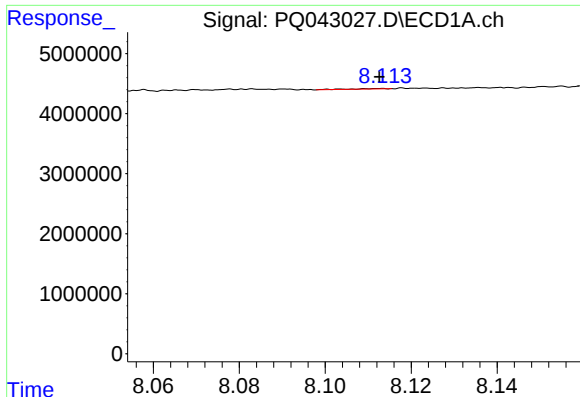
#24 AR-1248-4

R.T.: 8.083 min
Delta R.T.: 0.012 min
Response: 205500
Conc: 1.27 ng/ml



#24 AR-1248-4

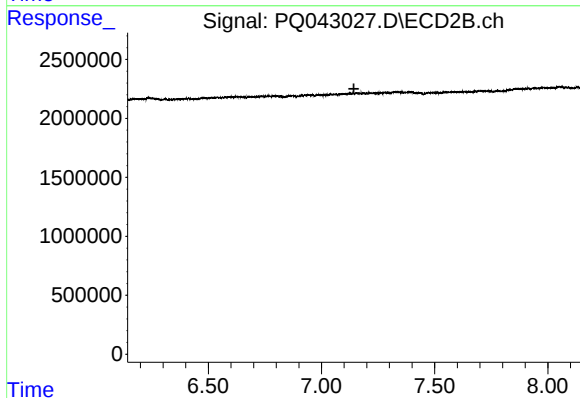
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#25 AR-1248-5

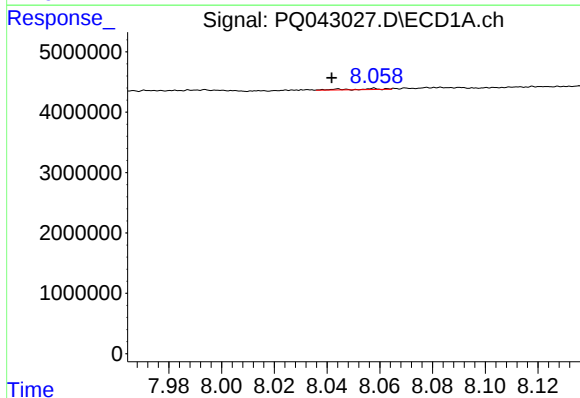
R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 47824
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



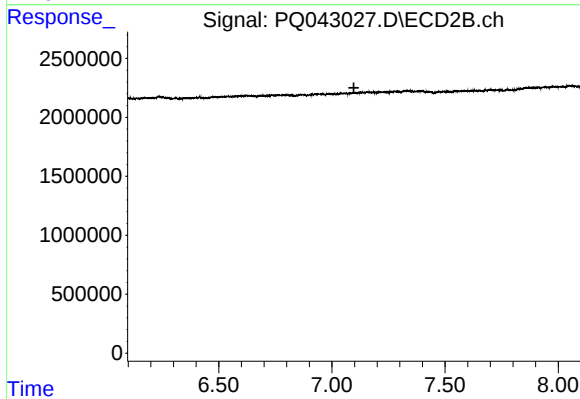
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



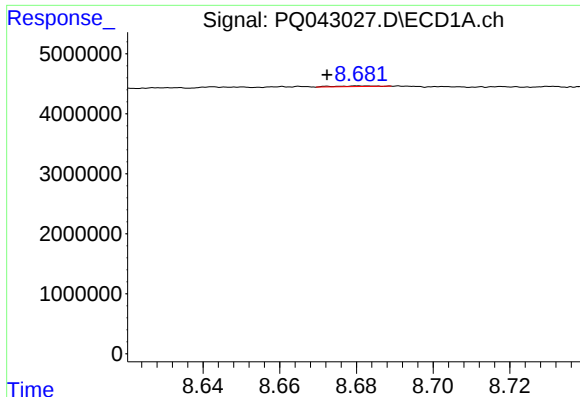
#26 AR-1254-1

R.T.: 8.058 min
Delta R.T.: 0.016 min
Response: 124980
Conc: 0.75 ng/ml



#26 AR-1254-1

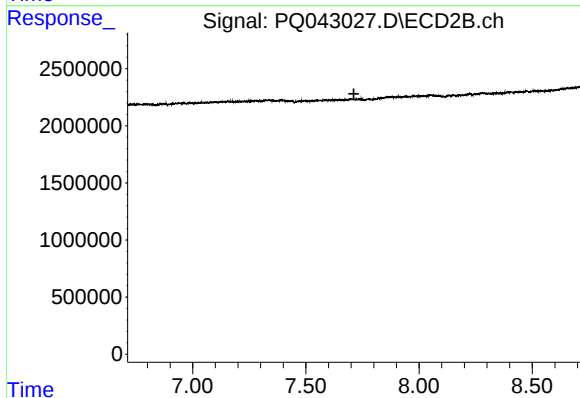
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#28 AR-1254-3

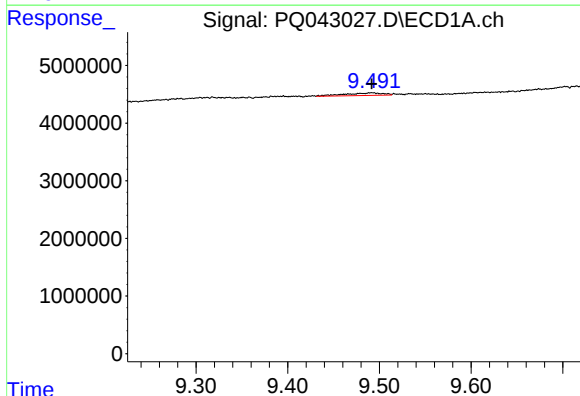
R.T.: 8.680 min
Delta R.T.: 0.008 min
Response: 74505
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



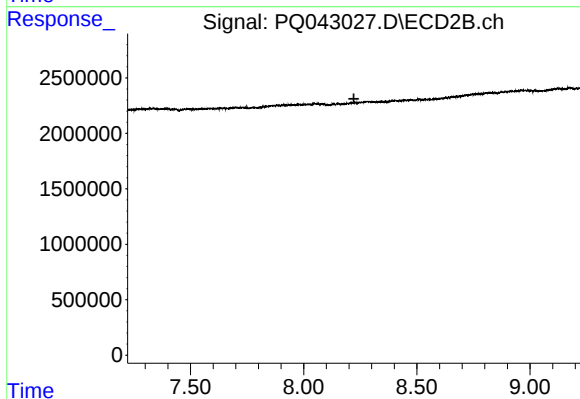
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



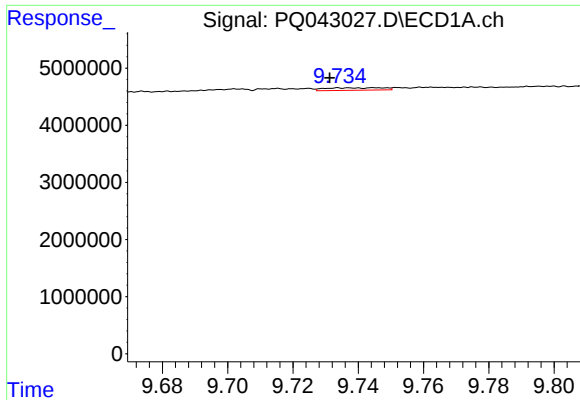
#33 AR-1260-3

R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 1307701
Conc: 6.12 ng/ml



#33 AR-1260-3

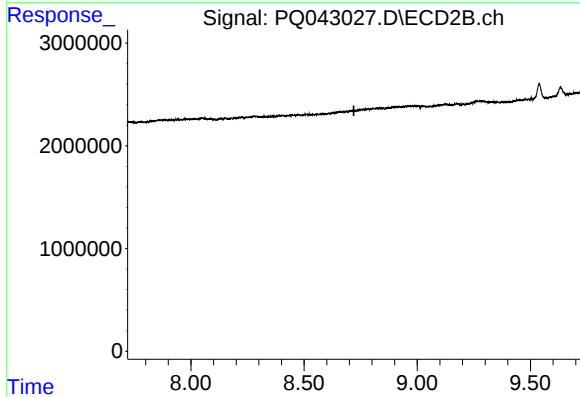
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#34 AR-1260-4

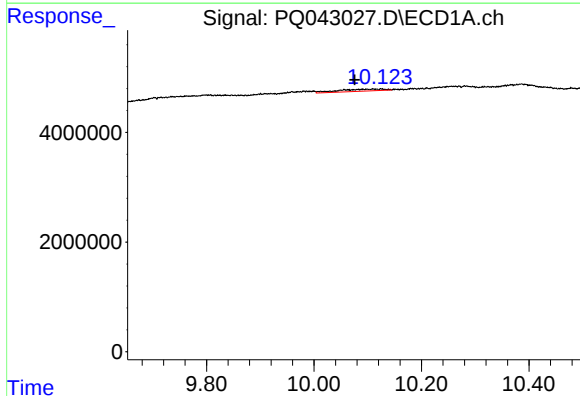
R.T.: 9.734 min
Delta R.T.: 0.003 min
Response: 543974
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



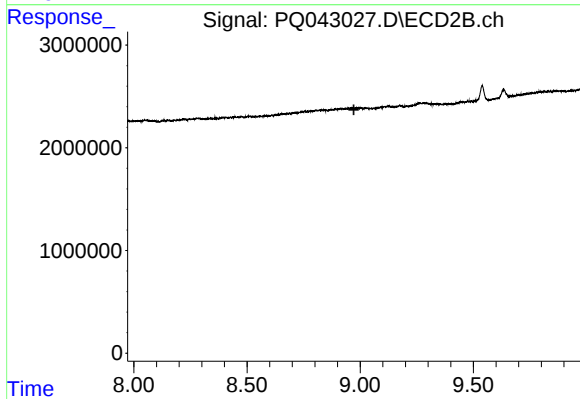
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



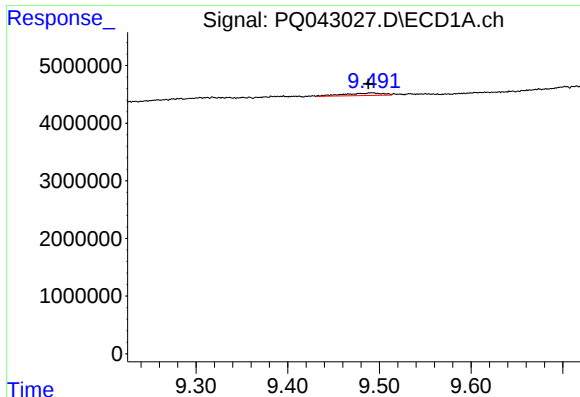
#35 AR-1260-5

R.T.: 10.091 min
Delta R.T.: 0.015 min
Response: 2191979
Conc: 3.85 ng/ml



#35 AR-1260-5

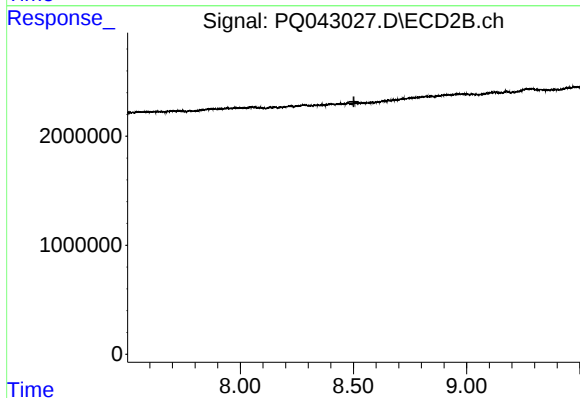
R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.



#36 AR-1262-1

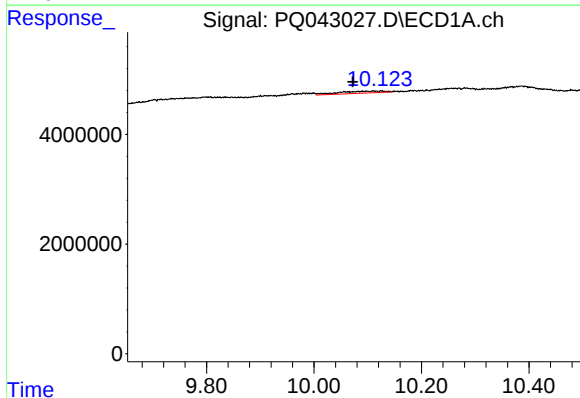
R.T.: 9.492 min
Delta R.T.: 0.004 min
Response: 1307701
Conc: 3.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



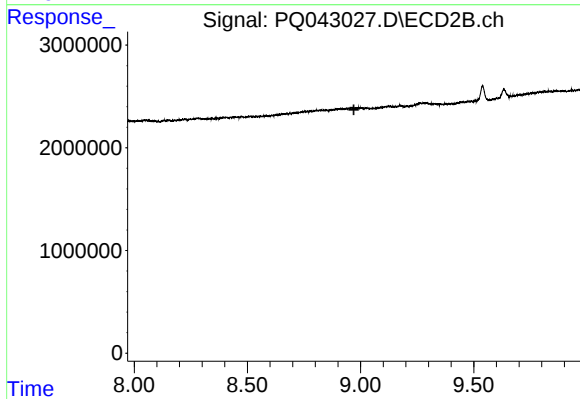
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



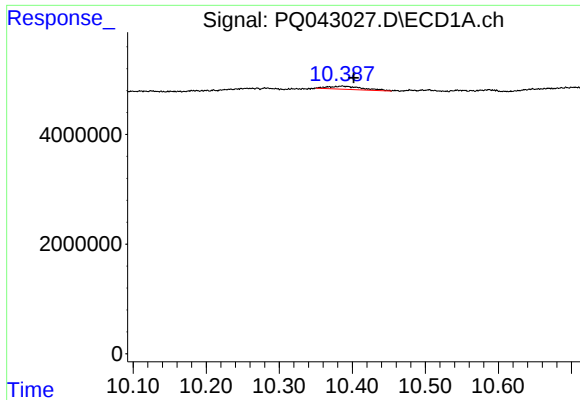
#37 AR-1262-2

R.T.: 10.091 min
Delta R.T.: 0.019 min
Response: 2191979
Conc: 2.74 ng/ml



#37 AR-1262-2

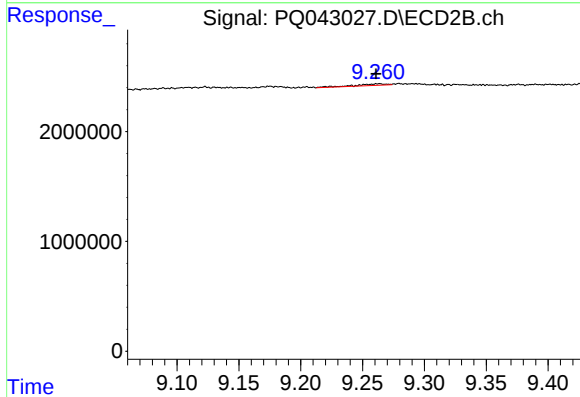
R.T.: 0.000 min
Exp R.T. : 8.970 min
Response: 0
Conc: N.D.



#38 AR-1262-3

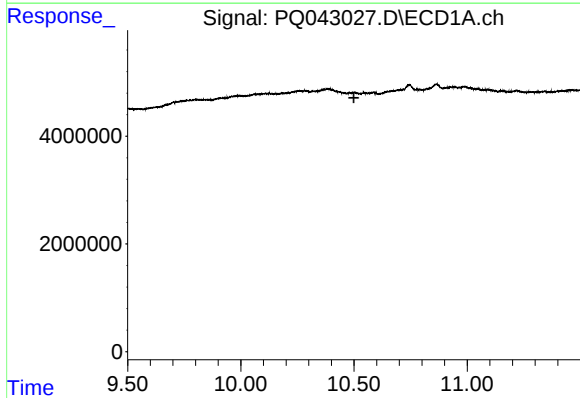
R.T.: 10.386 min
Delta R.T.: -0.016 min
Response: 1810352
Conc: 3.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



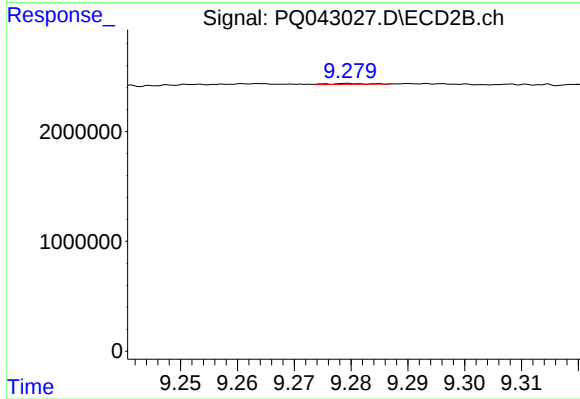
#38 AR-1262-3

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 235057
Conc: 0.63 ng/ml



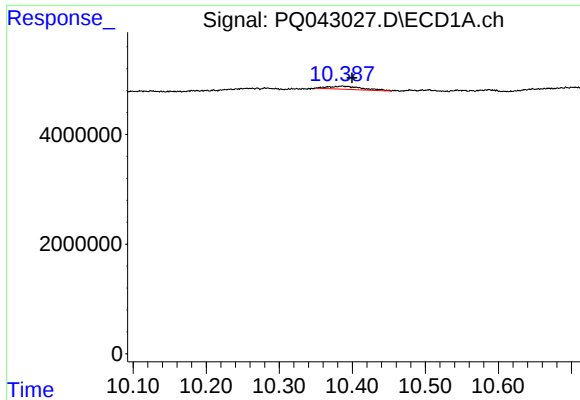
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.500 min
Response: 0
Conc: N.D.



#39 AR-1262-4

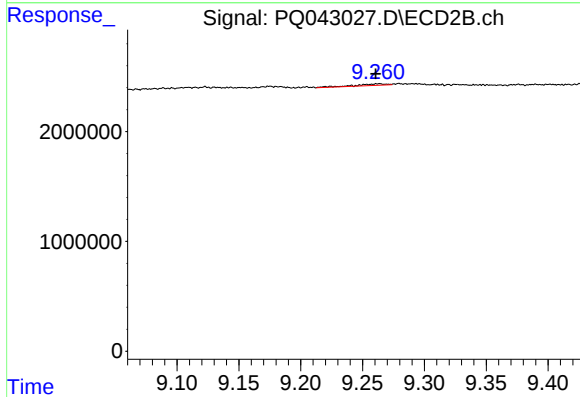
R.T.: 9.280 min
Delta R.T.: -0.050 min
Response: 35213
Conc: 0.05 ng/ml



#41 AR-1268-1

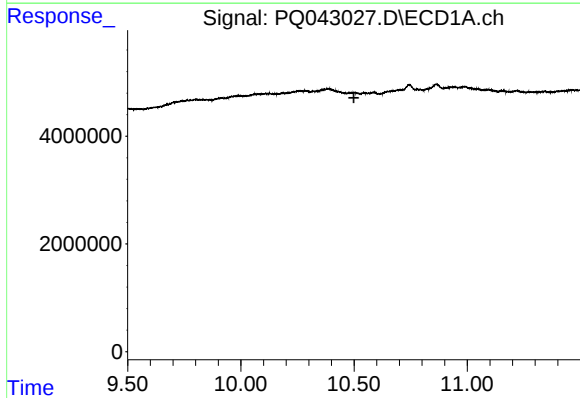
R.T.: 10.386 min
Delta R.T.: -0.014 min
Response: 1810352
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



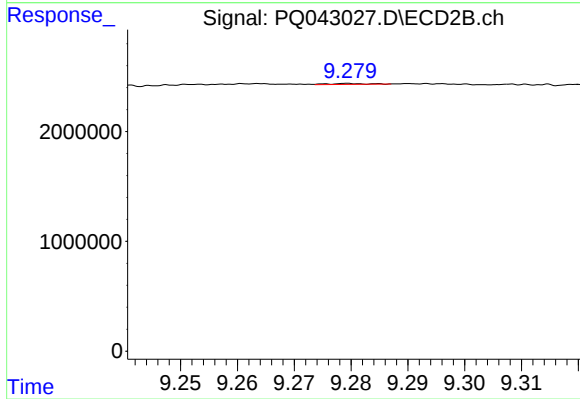
#41 AR-1268-1

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 235057
Conc: 0.22 ng/ml



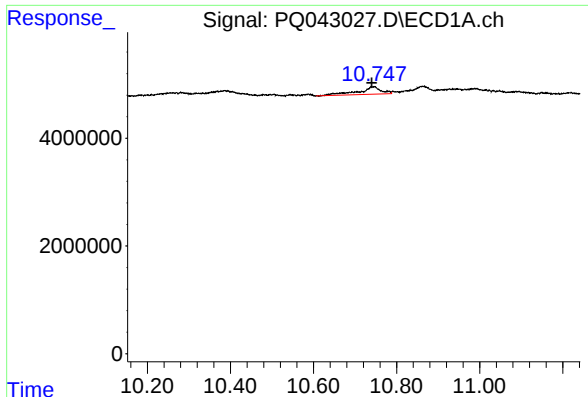
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.499 min
Response: 0
Conc: N.D.



#42 AR-1268-2

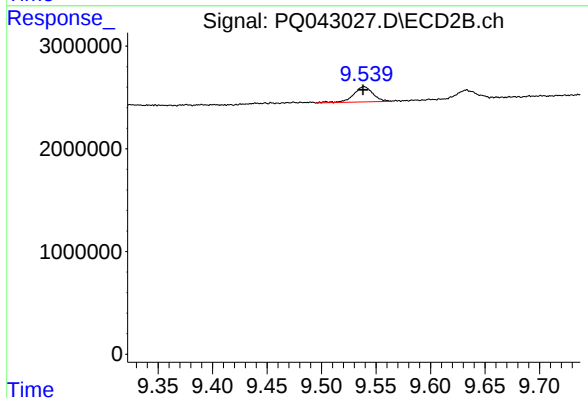
R.T.: 9.280 min
Delta R.T.: -0.049 min
Response: 35213
Conc: 0.03 ng/ml



#43 AR-1268-3

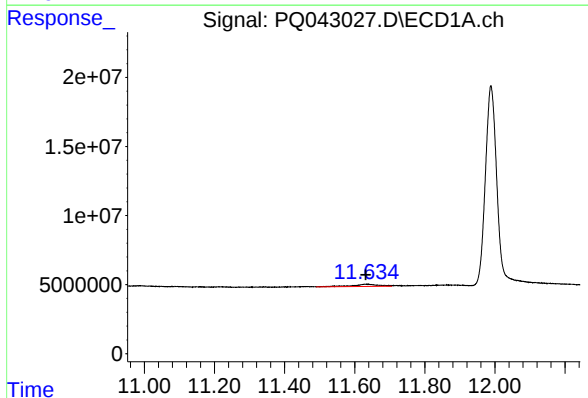
R.T.: 10.747 min
Delta R.T.: 0.007 min
Response: 5302347
Conc: 5.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



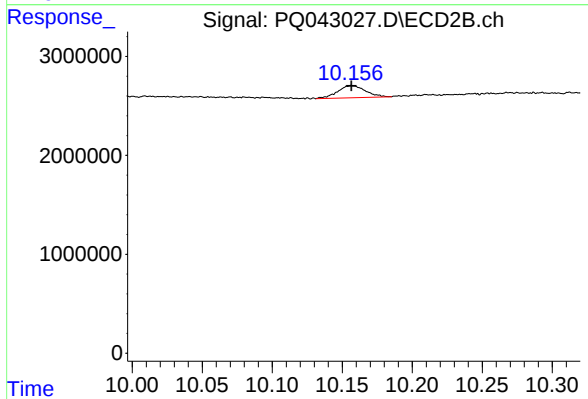
#43 AR-1268-3

R.T.: 9.539 min
Delta R.T.: 0.000 min
Response: 1852186
Conc: 2.10 ng/ml



#45 AR-1268-5

R.T.: 11.637 min
Delta R.T.: 0.005 min
Response: 8693748
Conc: 2.60 ng/ml



#45 AR-1268-5

R.T.: 10.157 min
Delta R.T.: 0.000 min
Response: 1700739
Conc: 0.61 ng/ml