Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 04:59
Operator : SM\AJ
Sample : AIBLK37 (Sig #1); AIBLK36 (Sig #2)
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AIBLK37

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 06:06:42 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...	5.622	4.686	44102480	41604473	14.858	16.601	
2)	SA Decachlor...	11.971	10.414	232.6E6	196.2E6	30.808	32.138	
	Target Compounds							
6)	L1 AR-1016-4	0.000	6.465	0	2599215	N.D.	35.996	#
7)	L1 AR-1016-5	0.000	6.702	0	6317790	N.D.	70.538	#
14)	L3 AR-1232-4	0.000	6.479	0	633703	N.D.	15.929	#
15)	L3 AR-1232-5	0.000	6.702	0	6317790	N.D.	159.318	#
19)	L4 AR-1242-4	0.000	6.479	0	633703	N.D.	8.276	#
20)	L4 AR-1242-5	8.097	7.114	800397	12413749	8.483	110.742	#
22)	L5 AR-1248-2	0.000	6.465	0	2599215	N.D.	23.594	#
23)	L5 AR-1248-3	0.000	6.479	0	633703	N.D.	5.623	#
24)	L5 AR-1248-4	8.061	6.702	976276	6317790	5.889	46.245	#
25)	L5 AR-1248-5	8.097	7.114	800397	12413749	5.027	78.855	#
26)	L6 AR-1254-1	8.032	7.114	20774427	12413749	141.583	55.014	#
28)	L6 AR-1254-3	8.675	0.000	17114548	0	60.032	N.D.	#
29)	L6 AR-1254-4	8.925	0.000	56093	0	0.235	N.D.	#
30)	L6 AR-1254-5	9.396	0.000	147764	0	0.572	N.D.	#
31)	L7 AR-1260-1	8.865	7.832	2665130	554382	15.118	2.717	#
32)	L7 AR-1260-2	0.000	8.034	0	5614794	N.D.	20.960	#
33)	L7 AR-1260-3	9.423	0.000	28878	0	0.134	N.D.	#
35)	L7 AR-1260-5	10.001	0.000	212274	0	0.358	N.D.	#
37)	L8 AR-1262-2	10.001	0.000	212274	0	0.282	N.D.	#
38)	L8 AR-1262-3	0.000	9.261	0	915500	N.D.	2.576	#
39)	L8 AR-1262-4	0.000	9.268	0	367016	N.D.	0.569	#
41)	L9 AR-1268-1	0.000	9.261	0	915500	N.D.	0.912	#
42)	L9 AR-1268-2	0.000	9.268	0	367016	N.D.	0.391	#
43)	L9 AR-1268-3	10.729	9.528	849001	3242254	1.048	4.071	#
45)	L9 AR-1268-5	11.623	10.147	102990	1390626	0.036	0.542	#

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

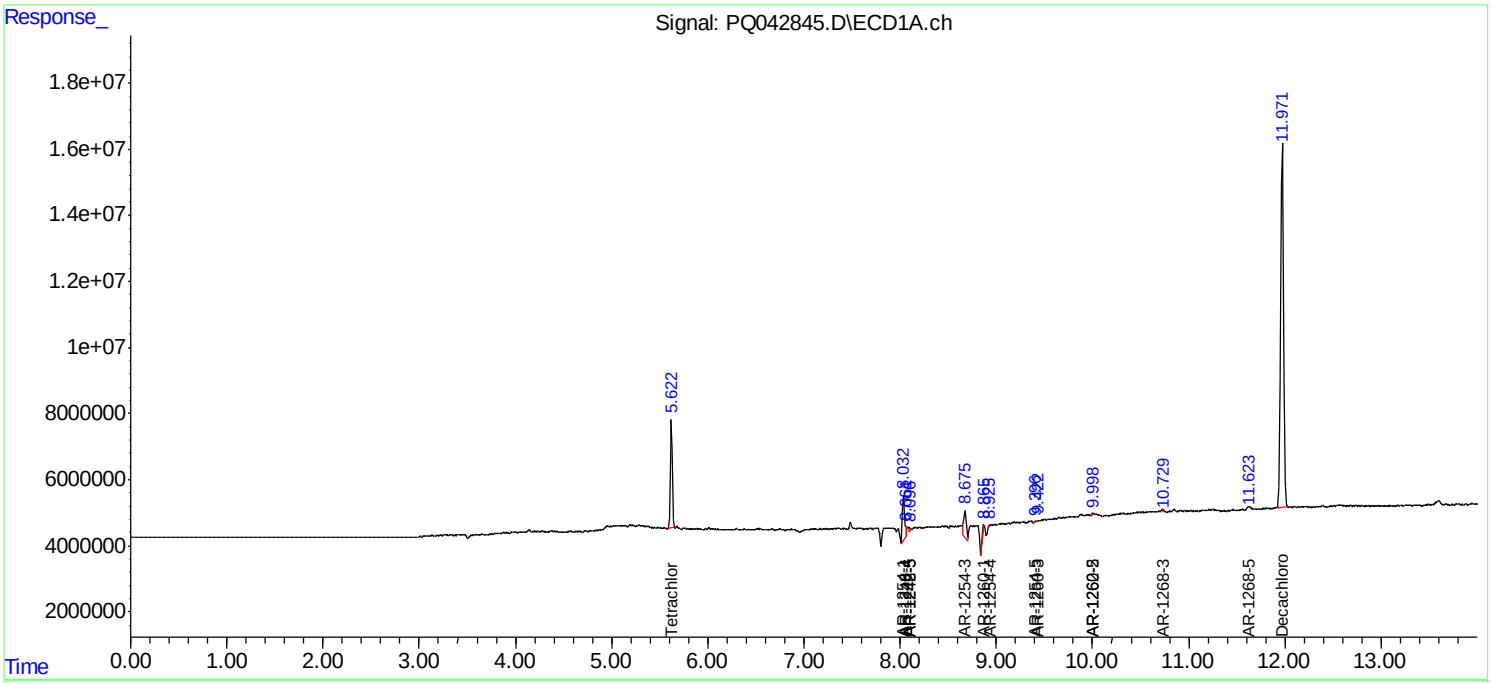
Quantitation Report (Not Reviewed)

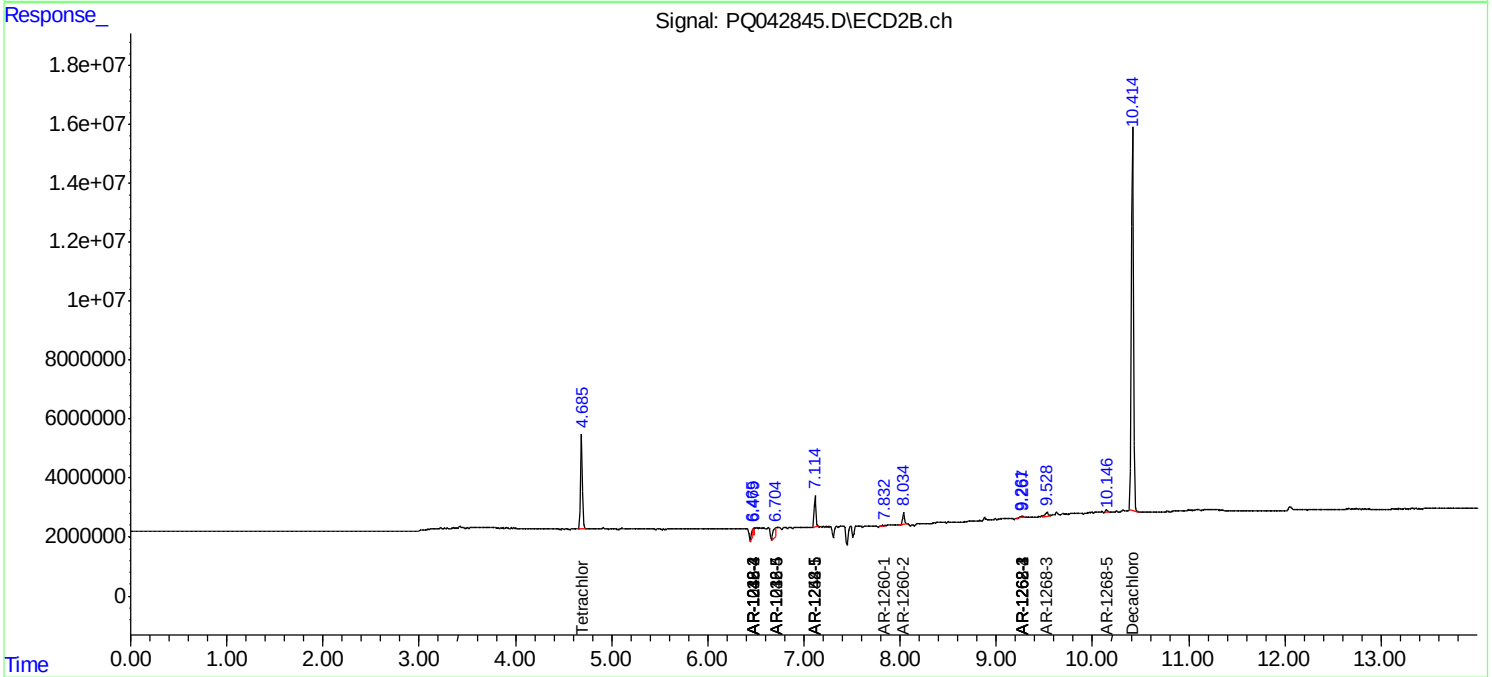
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 04:59
Operator : SM\AJ
Sample : AIBLK37 (Sig #1); AIBLK36 (Sig #2)
Misc :
ALS Vial : 2 Sample Multiplier: 1

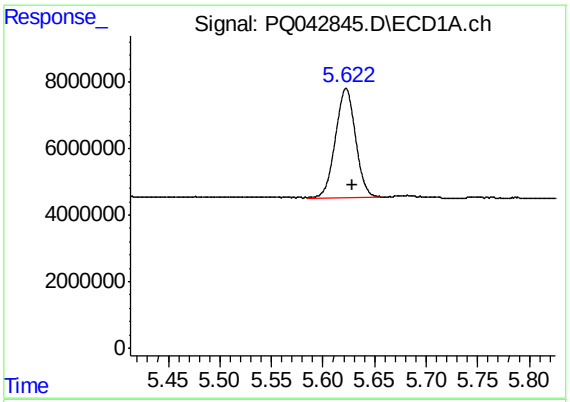
Instrument :
ECD_Q
ClientSampleId :
AIBLK37

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 06:06:42 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



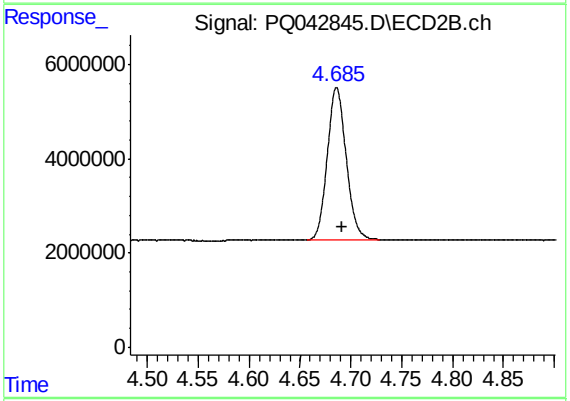




#1 Tetrachloro-m-xylene

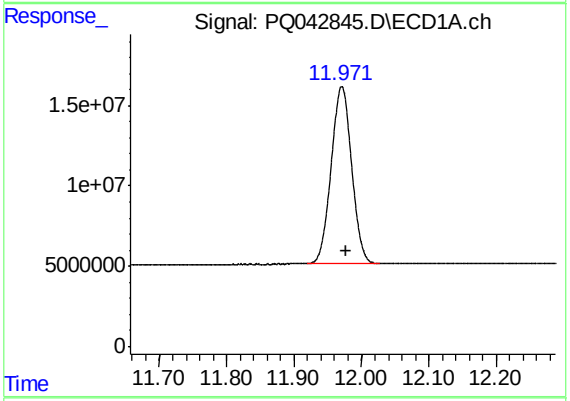
R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 44102480
Conc: 14.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



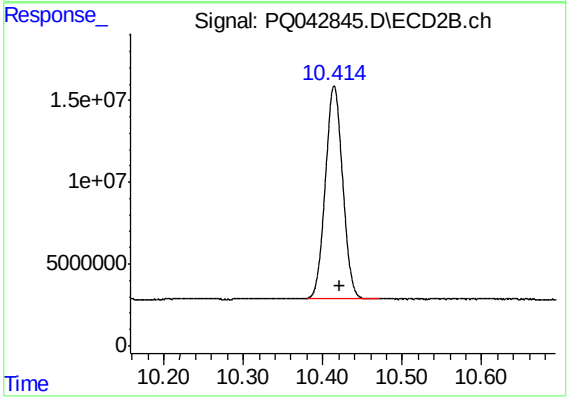
#1 Tetrachloro-m-xylene

R.T.: 4.686 min
Delta R.T.: -0.006 min
Response: 41604473
Conc: 16.60 ng/ml



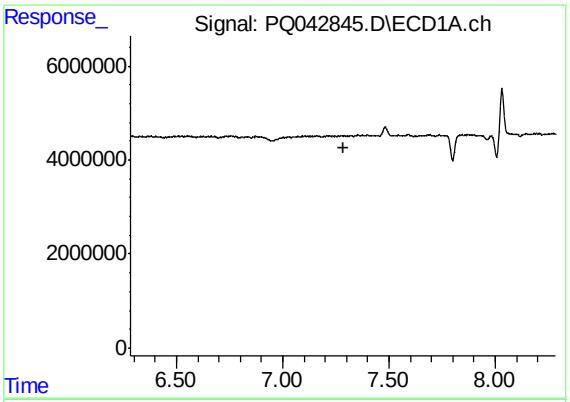
#2 Decachlorobiphenyl

R.T.: 11.971 min
Delta R.T.: -0.007 min
Response: 232563153
Conc: 30.81 ng/ml



#2 Decachlorobiphenyl

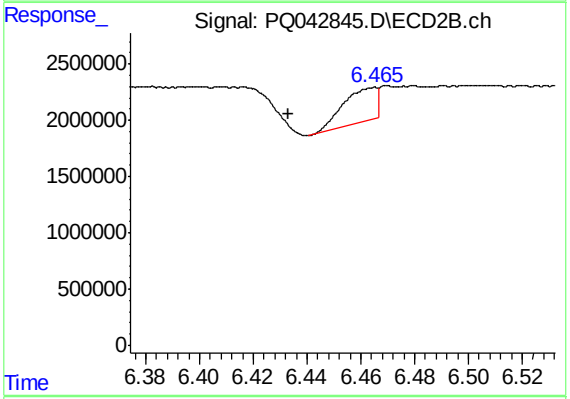
R.T.: 10.414 min
Delta R.T.: -0.008 min
Response: 196249116
Conc: 32.14 ng/ml



#6 AR-1016-4

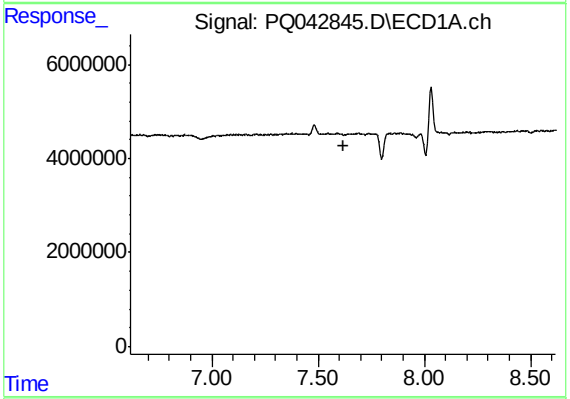
R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



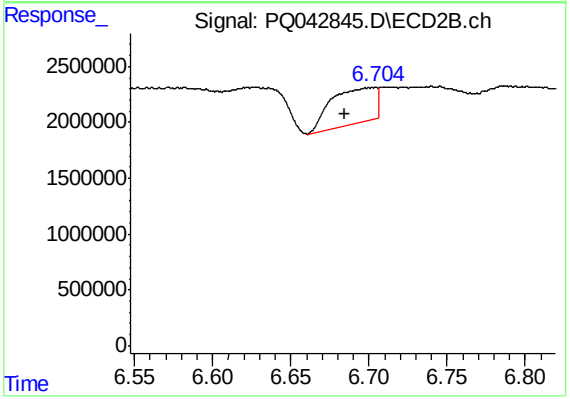
#6 AR-1016-4

R.T.: 6.465 min
Delta R.T.: 0.032 min
Response: 2599215
Conc: 36.00 ng/ml



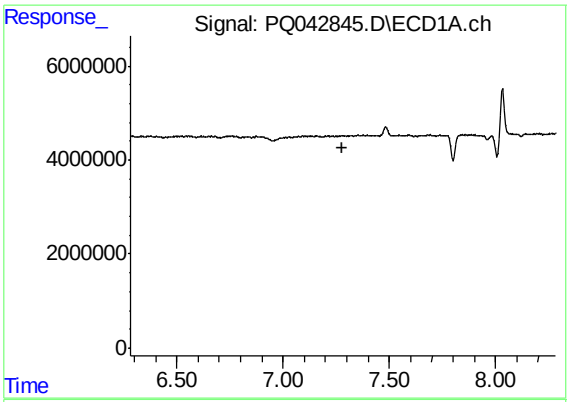
#7 AR-1016-5

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



#7 AR-1016-5

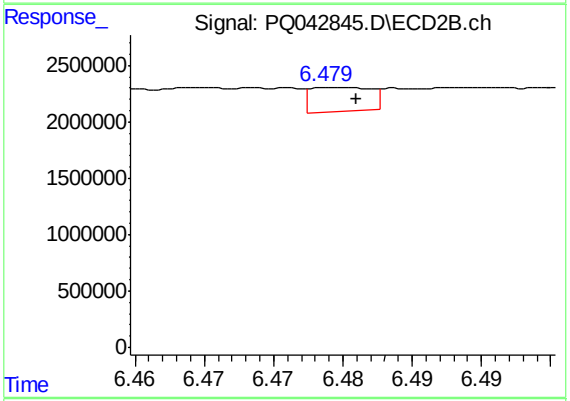
R.T.: 6.702 min
Delta R.T.: 0.017 min
Response: 6317790
Conc: 70.54 ng/ml



#14 AR-1232-4

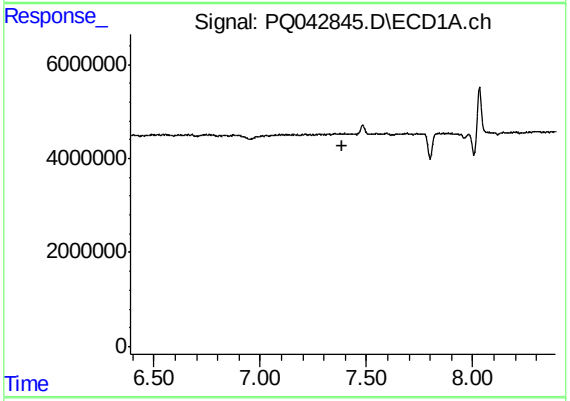
R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



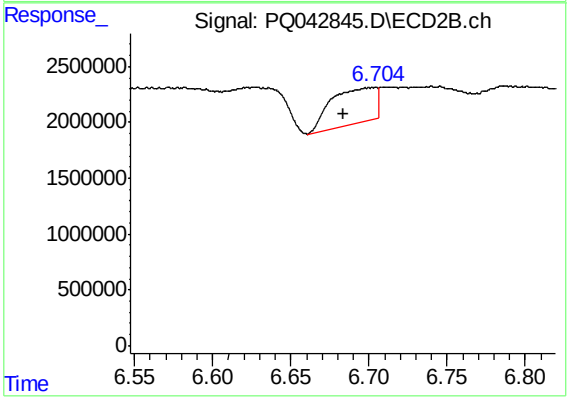
#14 AR-1232-4

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 633703
Conc: 15.93 ng/ml



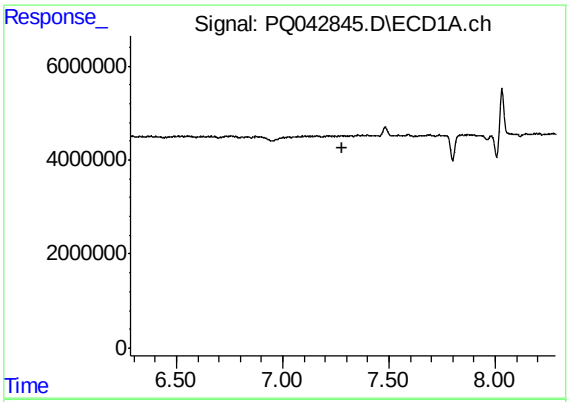
#15 AR-1232-5

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



#15 AR-1232-5

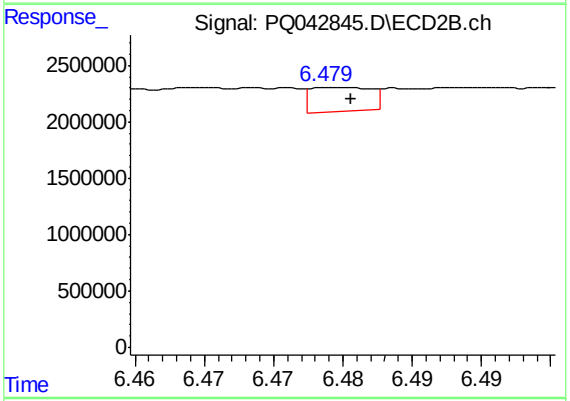
R.T.: 6.702 min
Delta R.T.: 0.019 min
Response: 6317790
Conc: 159.32 ng/ml



#19 AR-1242-4

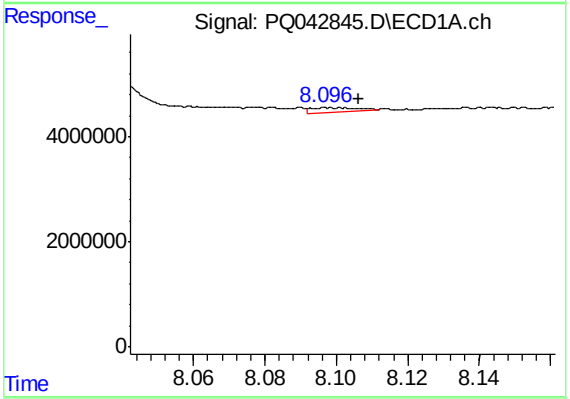
R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



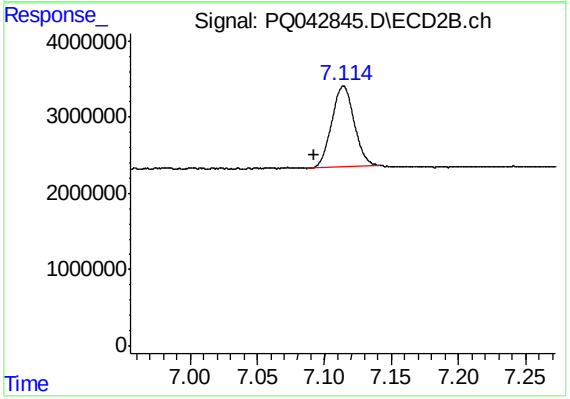
#19 AR-1242-4

R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 633703
Conc: 8.28 ng/ml



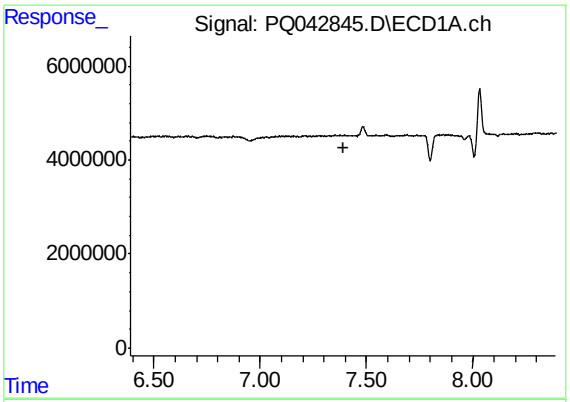
#20 AR-1242-5

R.T.: 8.097 min
Delta R.T.: -0.010 min
Response: 800397
Conc: 8.48 ng/ml



#20 AR-1242-5

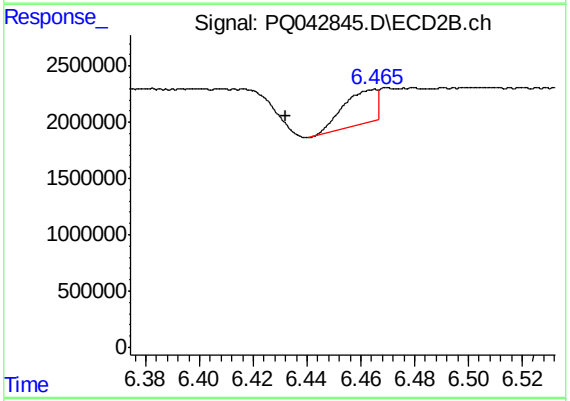
R.T.: 7.114 min
Delta R.T.: 0.022 min
Response: 12413749
Conc: 110.74 ng/ml



#22 AR-1248-2

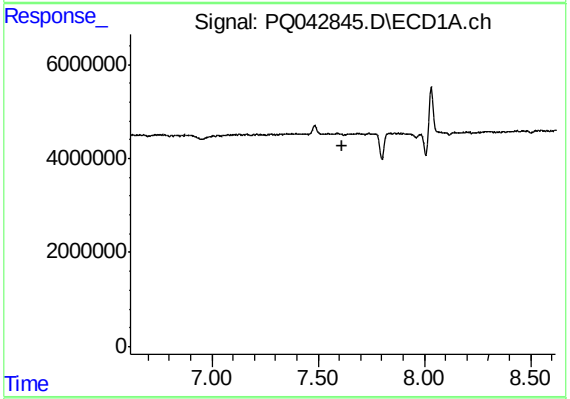
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



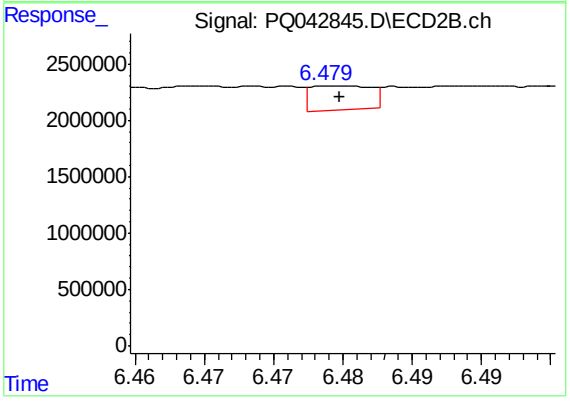
#22 AR-1248-2

R.T.: 6.465 min
Delta R.T.: 0.033 min
Response: 2599215
Conc: 23.59 ng/ml



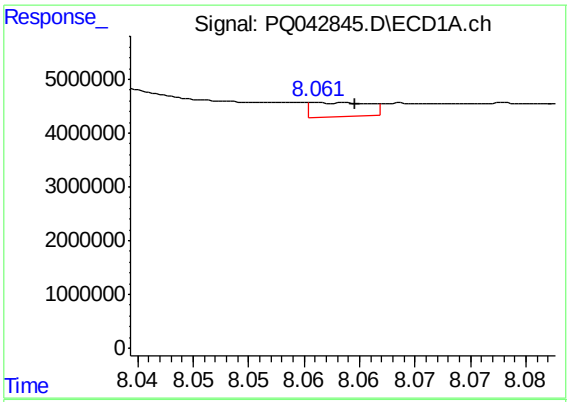
#23 AR-1248-3

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



#23 AR-1248-3

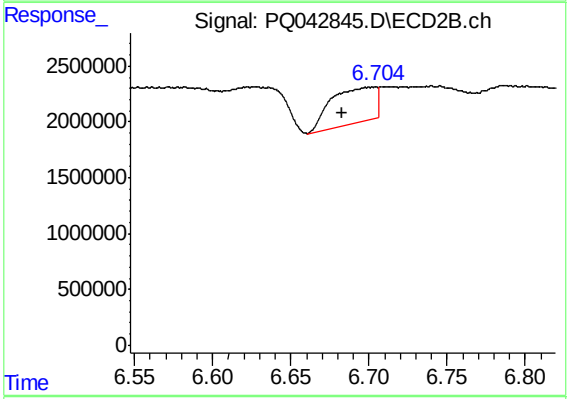
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 633703
Conc: 5.62 ng/ml



#24 AR-1248-4

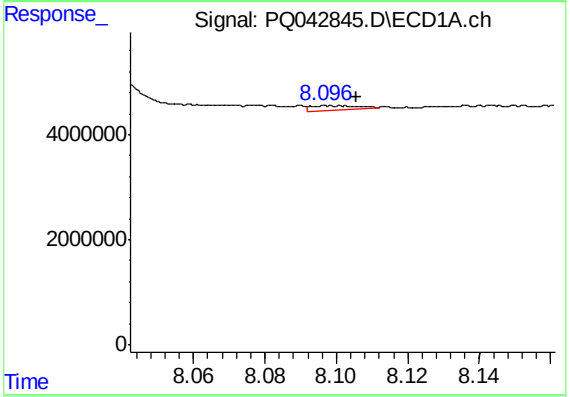
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 976276
Conc: 5.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



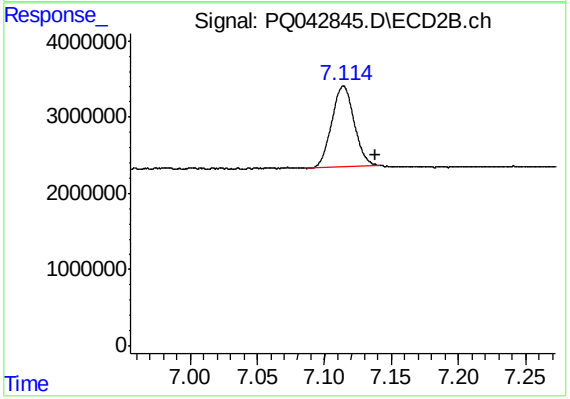
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: 0.019 min
Response: 6317790
Conc: 46.24 ng/ml



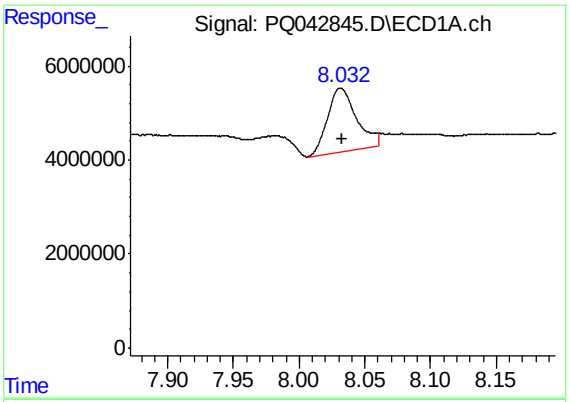
#25 AR-1248-5

R.T.: 8.097 min
Delta R.T.: -0.009 min
Response: 800397
Conc: 5.03 ng/ml



#25 AR-1248-5

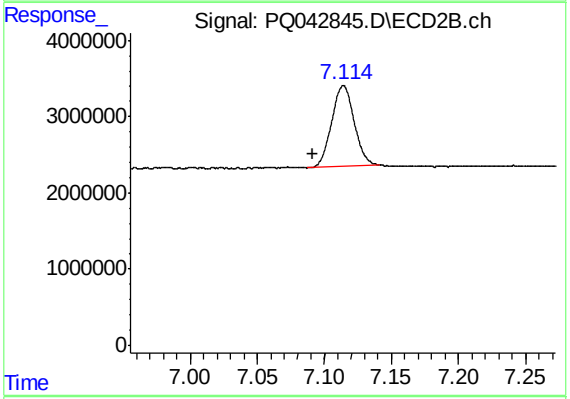
R.T.: 7.114 min
Delta R.T.: -0.024 min
Response: 12413749
Conc: 78.86 ng/ml



#26 AR-1254-1

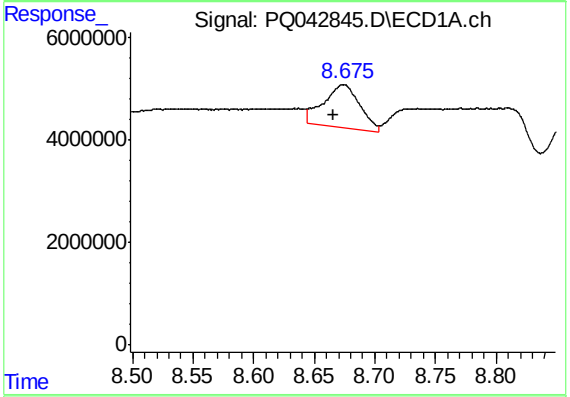
R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 20774427
Conc: 141.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



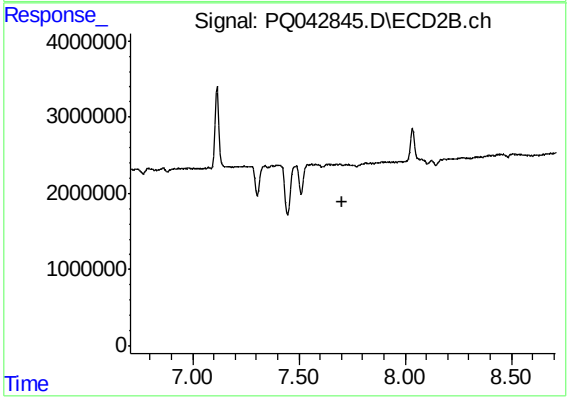
#26 AR-1254-1

R.T.: 7.114 min
Delta R.T.: 0.023 min
Response: 12413749
Conc: 55.01 ng/ml



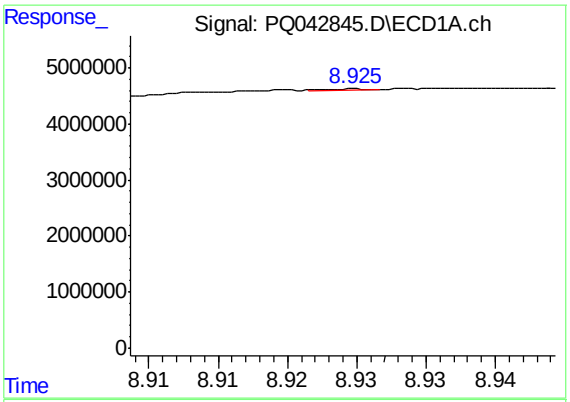
#28 AR-1254-3

R.T.: 8.675 min
Delta R.T.: 0.009 min
Response: 17114548
Conc: 60.03 ng/ml



#28 AR-1254-3

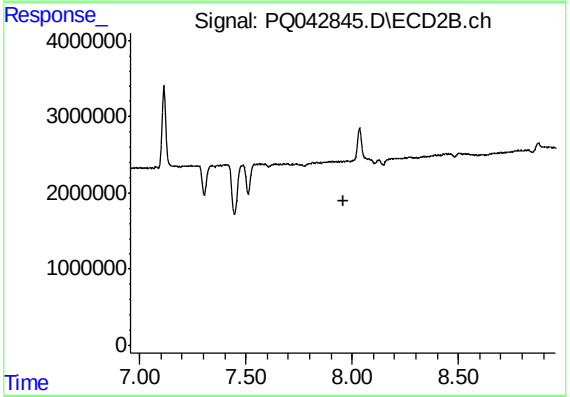
R.T.: 0.000 min
Exp R.T. : 7.707 min
Response: 0
Conc: N.D.



#29 AR-1254-4

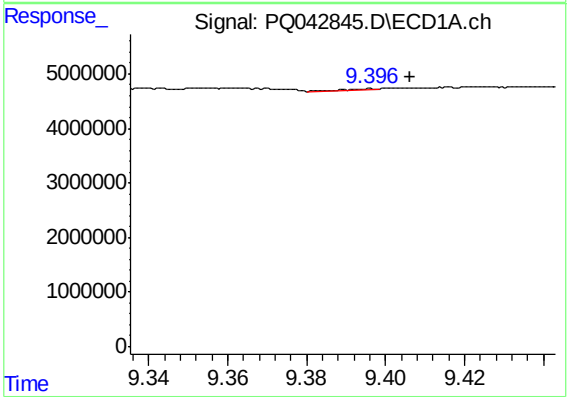
R.T.: 8.925 min
Delta R.T.: -0.043 min
Response: 56093
Conc: 0.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



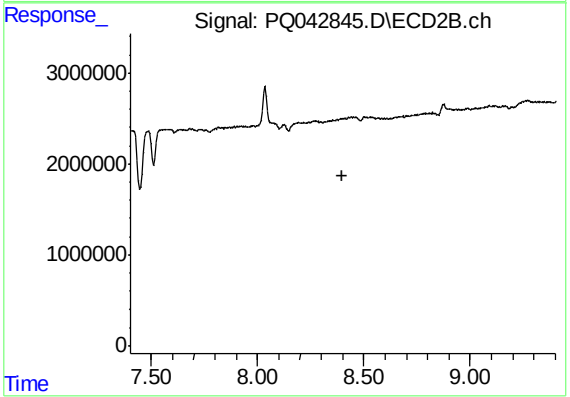
#29 AR-1254-4

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



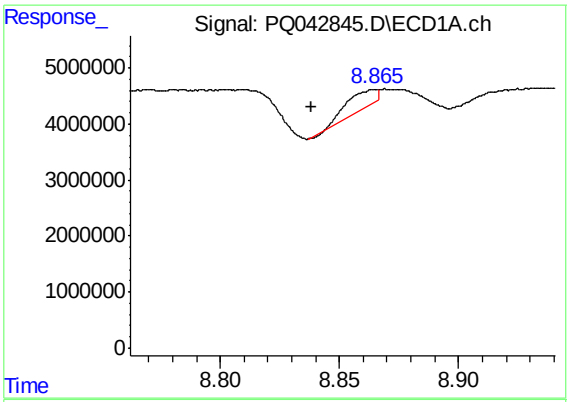
#30 AR-1254-5

R.T.: 9.396 min
Delta R.T.: -0.010 min
Response: 147764
Conc: 0.57 ng/ml



#30 AR-1254-5

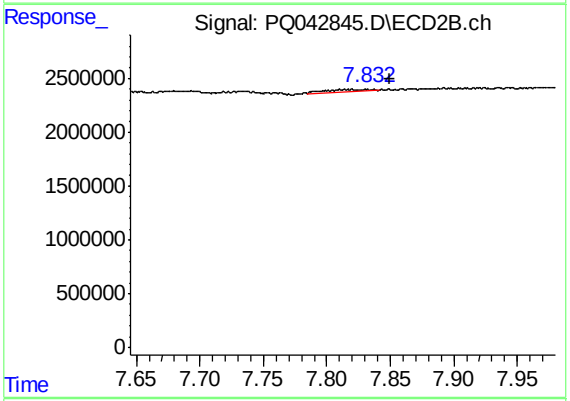
R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



#31 AR-1260-1

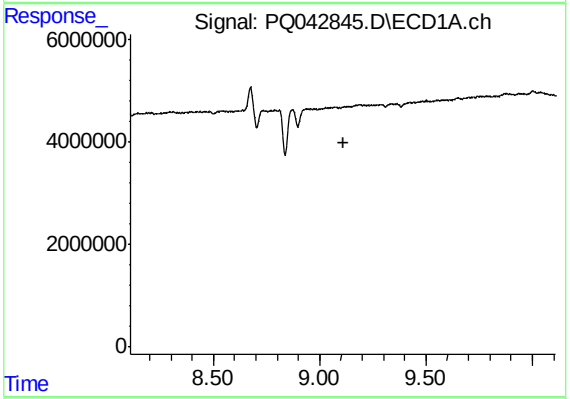
R.T.: 8.865 min
Delta R.T.: 0.027 min
Response: 2665130
Conc: 15.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



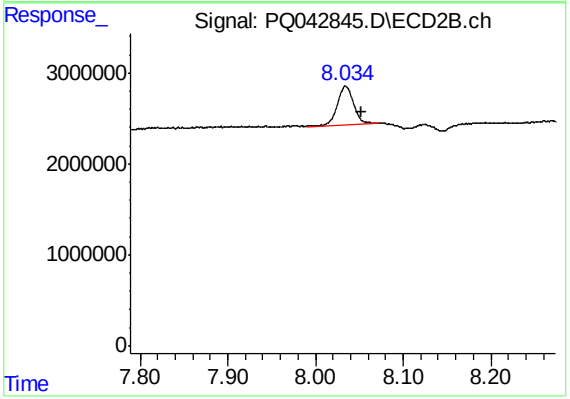
#31 AR-1260-1

R.T.: 7.832 min
Delta R.T.: -0.018 min
Response: 554382
Conc: 2.72 ng/ml



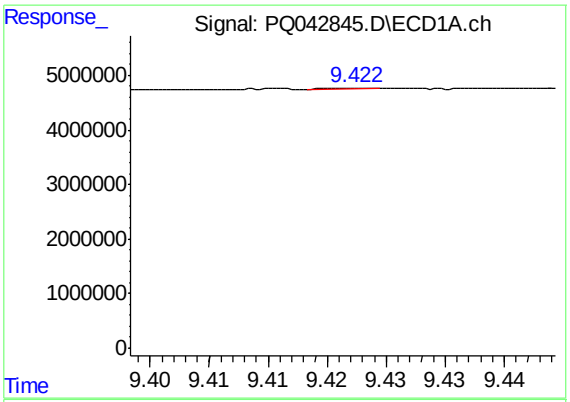
#32 AR-1260-2

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



#32 AR-1260-2

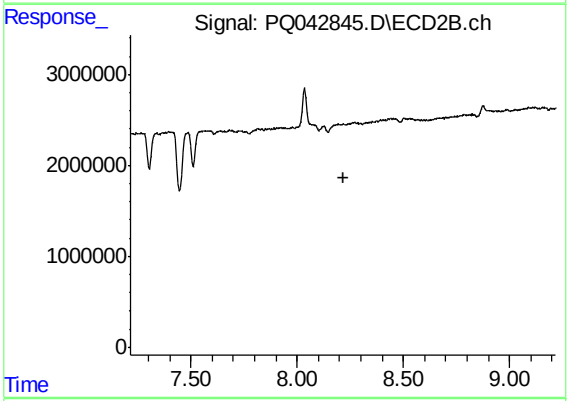
R.T.: 8.034 min
Delta R.T.: -0.018 min
Response: 5614794
Conc: 20.96 ng/ml



#33 AR-1260-3

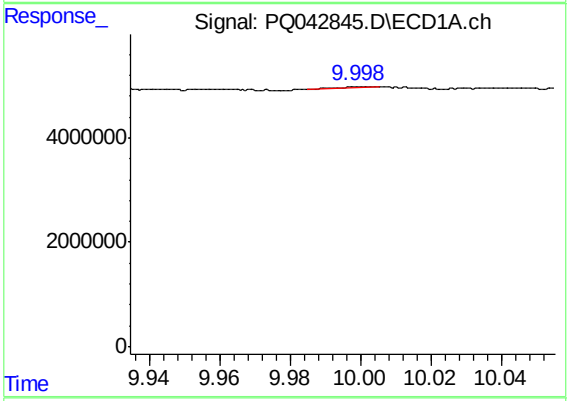
R.T.: 9.423 min
Delta R.T.: -0.059 min
Response: 28878
Conc: 0.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



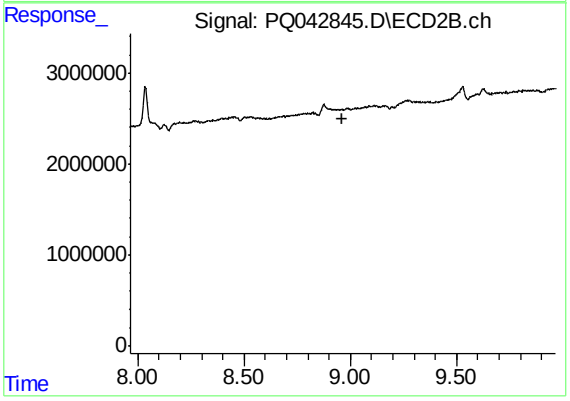
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



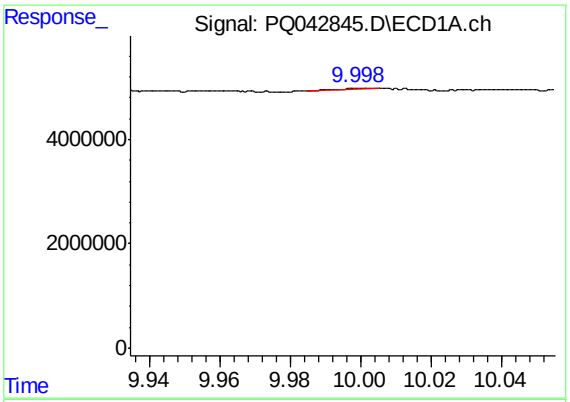
#35 AR-1260-5

R.T.: 10.001 min
Delta R.T.: -0.063 min
Response: 212274
Conc: 0.36 ng/ml



#35 AR-1260-5

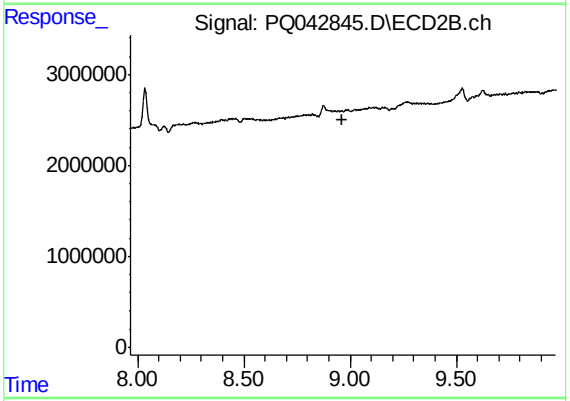
R.T.: 0.000 min
Exp R.T. : 8.965 min
Response: 0
Conc: N.D.



#37 AR-1262-2

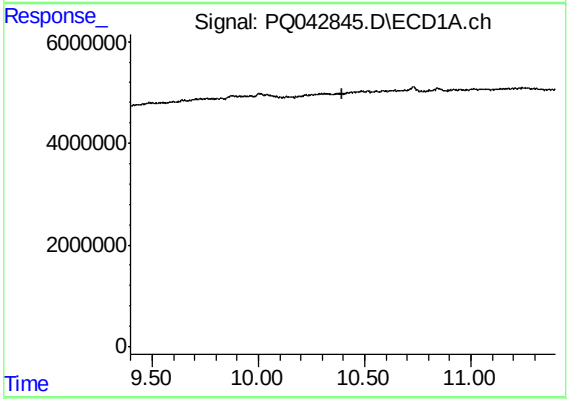
R.T.: 10.001 min
Delta R.T.: -0.066 min
Response: 212274
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



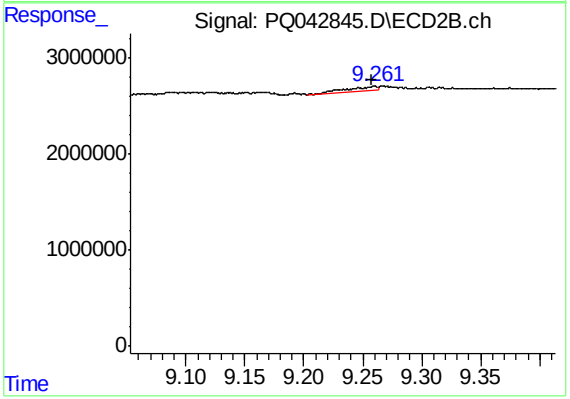
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.966 min
Response: 0
Conc: N.D.



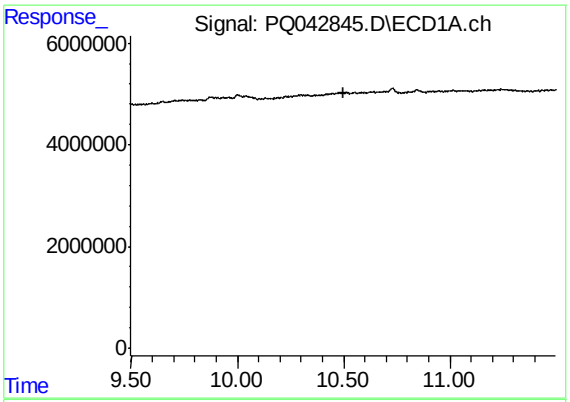
#38 AR-1262-3

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



#38 AR-1262-3

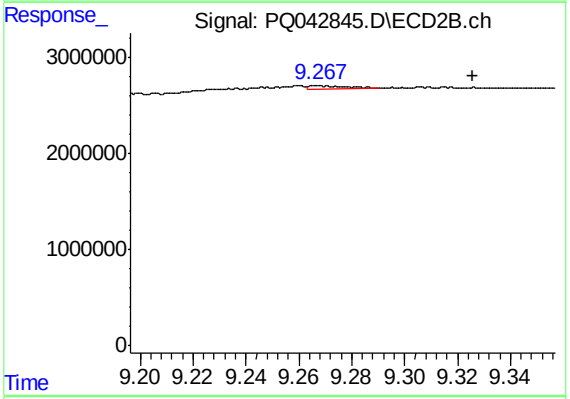
R.T.: 9.261 min
Delta R.T.: 0.003 min
Response: 915500
Conc: 2.58 ng/ml



#39 AR-1262-4

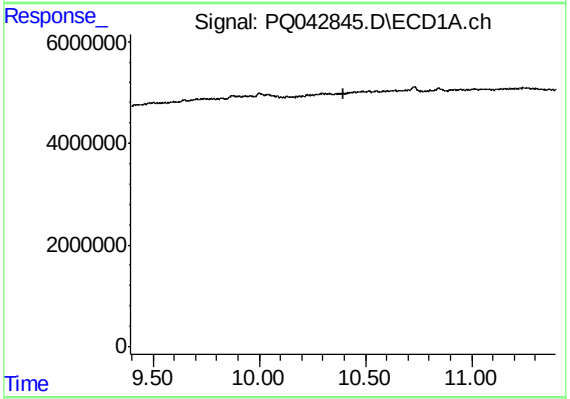
R.T.: 0.000 min
Exp R.T. : 10.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



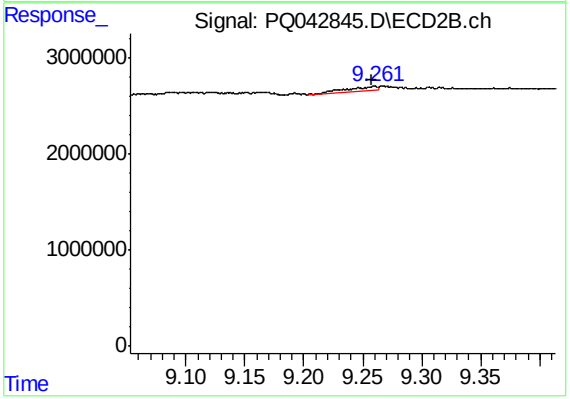
#39 AR-1262-4

R.T.: 9.268 min
Delta R.T.: -0.058 min
Response: 367016
Conc: 0.57 ng/ml



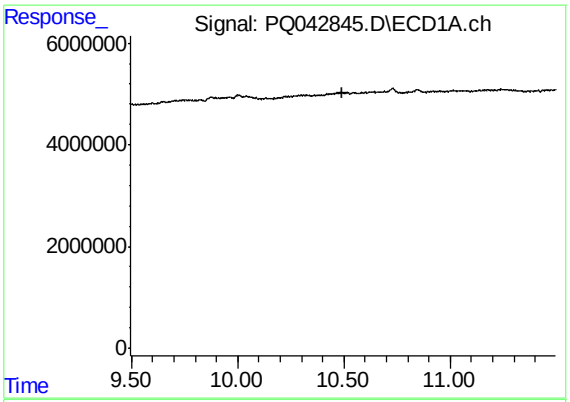
#41 AR-1268-1

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



#41 AR-1268-1

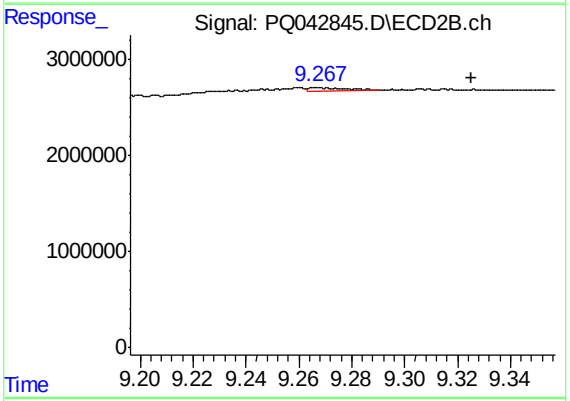
R.T.: 9.261 min
Delta R.T.: 0.003 min
Response: 915500
Conc: 0.91 ng/ml



#42 AR-1268-2

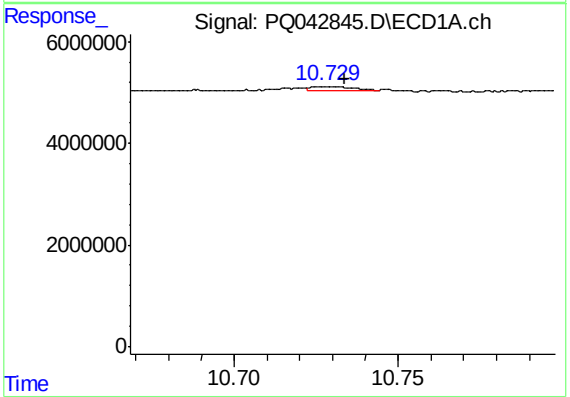
R.T.: 0.000 min
Exp R.T. : 10.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



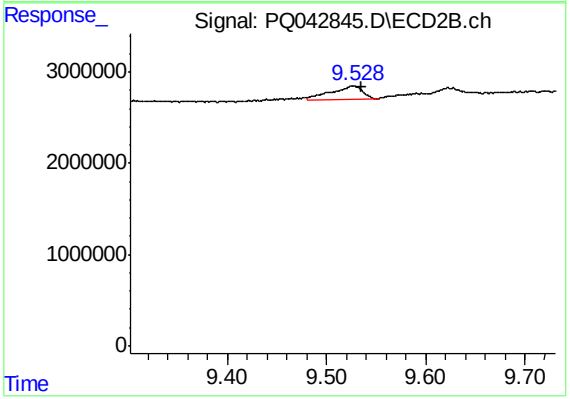
#42 AR-1268-2

R.T.: 9.268 min
Delta R.T.: -0.058 min
Response: 367016
Conc: 0.39 ng/ml



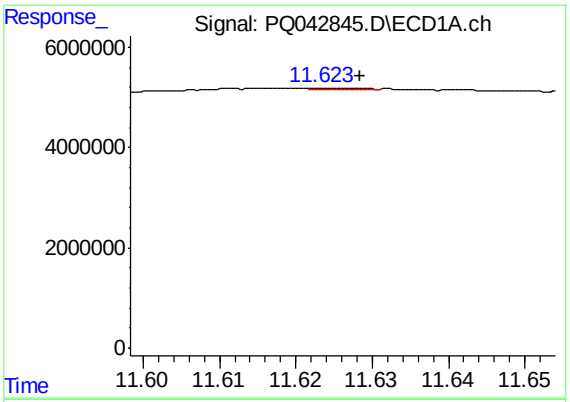
#43 AR-1268-3

R.T.: 10.729 min
Delta R.T.: -0.005 min
Response: 849001
Conc: 1.05 ng/ml



#43 AR-1268-3

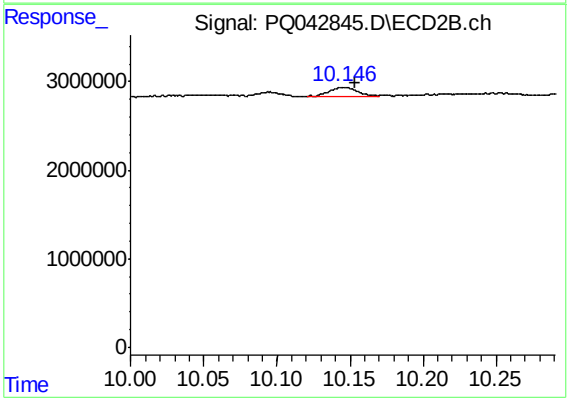
R.T.: 9.528 min
Delta R.T.: -0.007 min
Response: 3242254
Conc: 4.07 ng/ml



#45 AR-1268-5

R.T.: 11.623 min
Delta R.T.: -0.005 min
Response: 102990
Conc: 0.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



#45 AR-1268-5

R.T.: 10.147 min
Delta R.T.: -0.007 min
Response: 1390626
Conc: 0.54 ng/ml