Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 23:49
Operator : SM\AJ
Sample : AIBLK42
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AIBLK42

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:41:56 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...	5.633	4.694	73979451	67558891	27.639	29.187	
2)	SA Decachlor...	11.985	10.425	401.5E6	321.6E6	47.557	47.868	
	Target Compounds							
3)	L1 AR-1016-1	7.083	0.000	167512	0	1.612	N.D.	#
4)	L1 AR-1016-2	7.083	0.000	167512	0	1.051	N.D.	#
9)	L2 AR-1221-2	6.028	0.000	1130722	0	47.835	N.D.	#
13)	L3 AR-1232-3	7.083	0.000	167512	0	2.020	N.D.	#
16)	L4 AR-1242-1	7.083	0.000	167512	0	1.646	N.D.	#
17)	L4 AR-1242-2	7.083	0.000	167512	0	1.100	N.D.	#
20)	L4 AR-1242-5	8.098	0.000	174626	0	1.824	N.D.	#
21)	L5 AR-1248-1	7.083	0.000	167512	0	2.119	N.D.	#
24)	L5 AR-1248-4	8.077	0.000	219882	0	1.357	N.D.	#
25)	L5 AR-1248-5	8.098	0.000	174626	0	1.114	N.D.	#
26)	L6 AR-1254-1	8.039	0.000	814055	0	4.872	N.D.	#
27)	L6 AR-1254-2	8.315	0.000	355981	0	1.324	N.D.	#
30)	L6 AR-1254-5	9.379	0.000	152705	0	0.564	N.D.	#
31)	L7 AR-1260-1	8.875	0.000	360064	0	2.010	N.D.	#
32)	L7 AR-1260-2	9.079	0.000	75421	0	0.321	N.D.	#
33)	L7 AR-1260-3	9.495	0.000	105639	0	0.494	N.D.	#
36)	L8 AR-1262-1	9.488	0.000	285385	0	0.710	N.D.	#
40)	L8 AR-1262-5	11.205	0.000	618728	0	1.658	N.D.	#
43)	L9 AR-1268-3	10.738	0.000	4856876	0	5.073	N.D.	#
44)	L9 AR-1268-4	11.205	0.000	618728	0	1.542	N.D.	#
45)	L9 AR-1268-5	11.630	0.000	3469790	0	1.039	N.D.	#

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

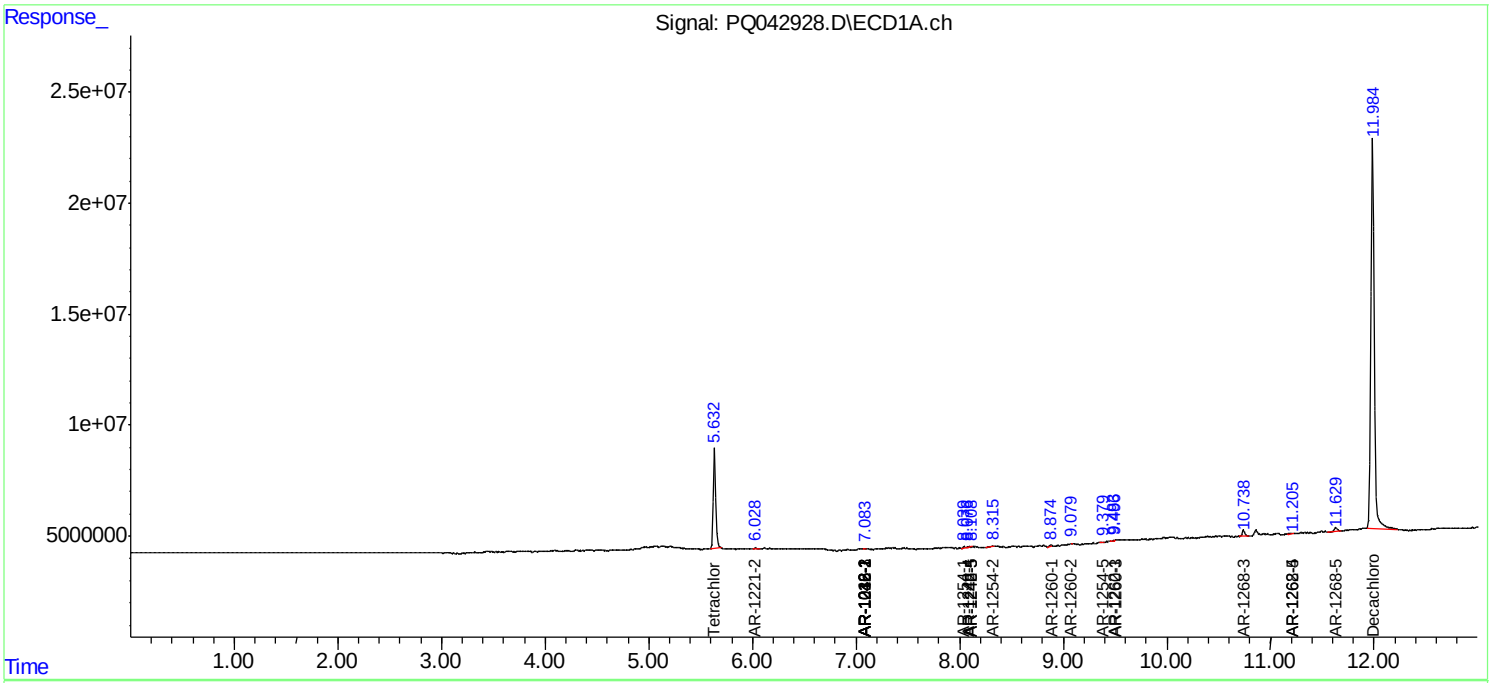
Quantitation Report (Not Reviewed)

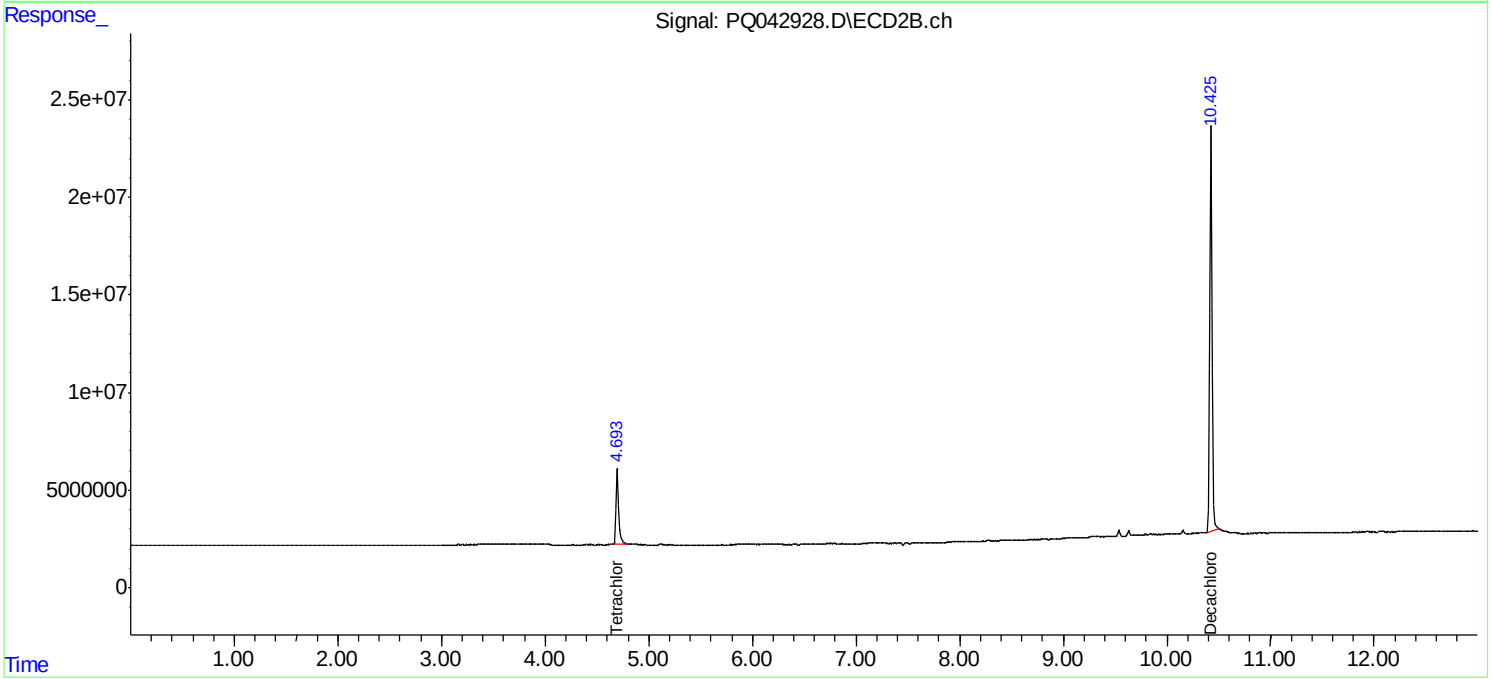
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 23:49
Operator : SM\AJ
Sample : AIBLK42
Misc :
ALS Vial : 2 Sample Multiplier: 1

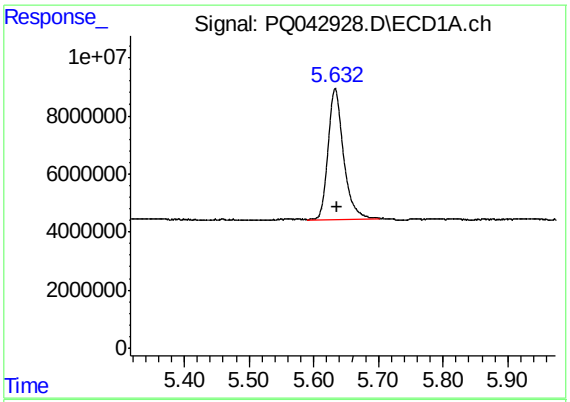
Instrument :
ECD_Q
ClientSampleId :
AIBLK42

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:41:56 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



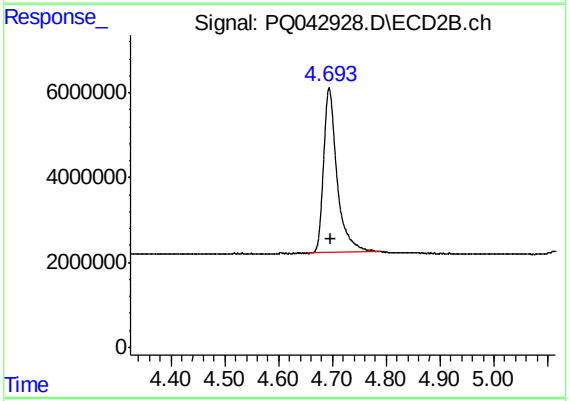




#1 Tetrachloro-m-xylene

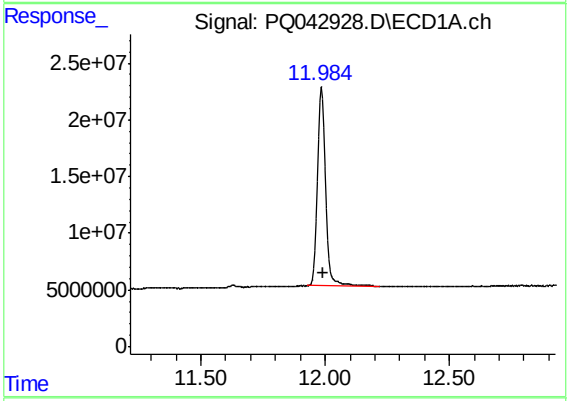
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 73979451
Conc: 27.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



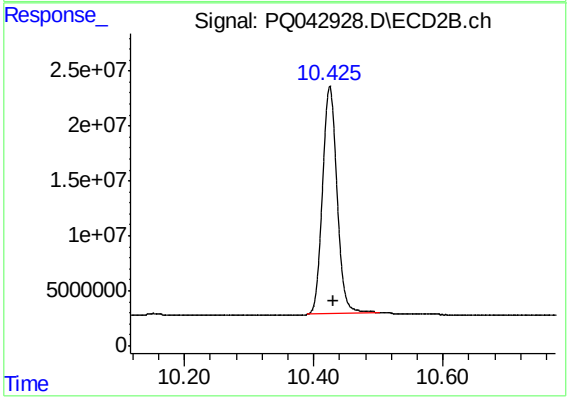
#1 Tetrachloro-m-xylene

R.T.: 4.694 min
Delta R.T.: -0.002 min
Response: 67558891
Conc: 29.19 ng/ml



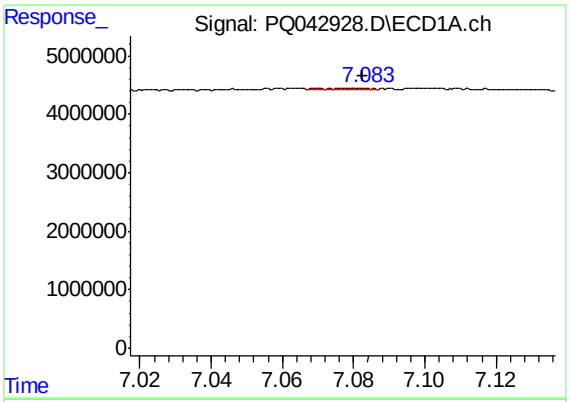
#2 Decachlorobiphenyl

R.T.: 11.985 min
Delta R.T.: -0.009 min
Response: 401486353
Conc: 47.56 ng/ml



#2 Decachlorobiphenyl

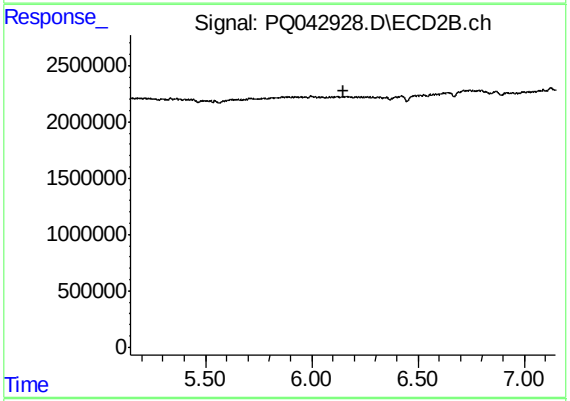
R.T.: 10.425 min
Delta R.T.: -0.005 min
Response: 321563097
Conc: 47.87 ng/ml



#3 AR-1016-1

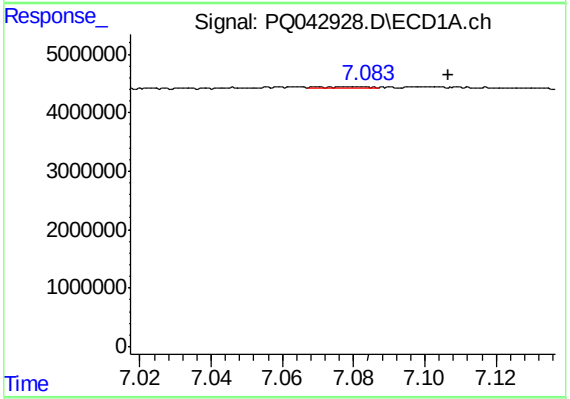
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 167512
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



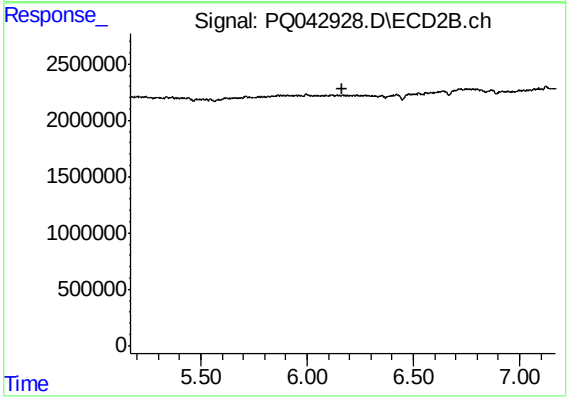
#3 AR-1016-1

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



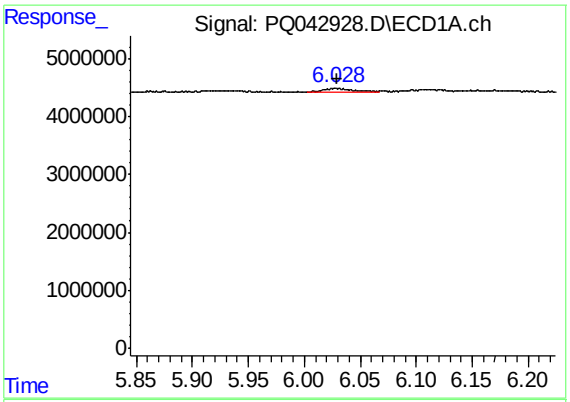
#4 AR-1016-2

R.T.: 7.083 min
Delta R.T.: -0.023 min
Response: 167512
Conc: 1.05 ng/ml



#4 AR-1016-2

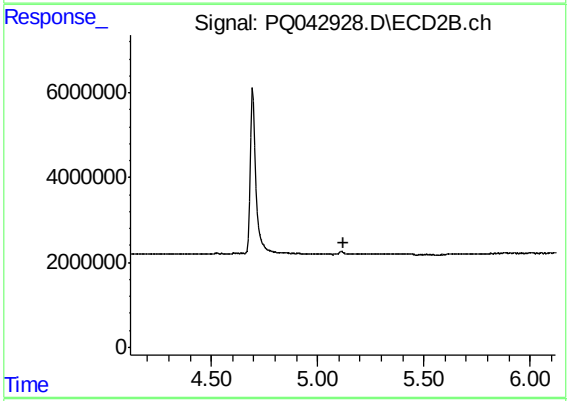
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#9 AR-1221-2

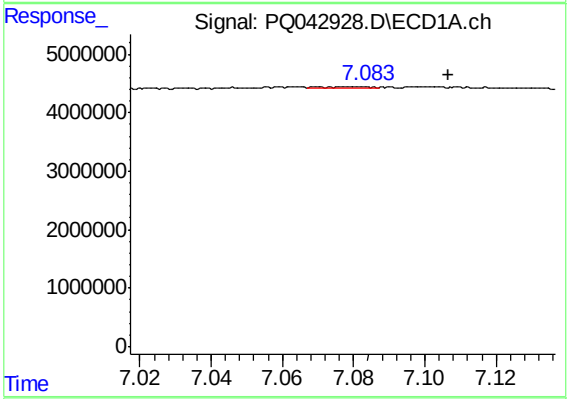
R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 1130722
Conc: 47.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



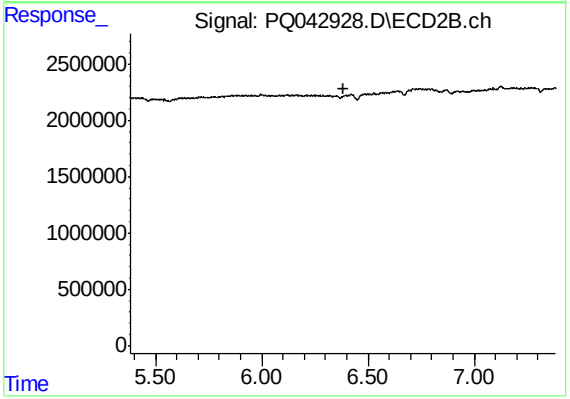
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



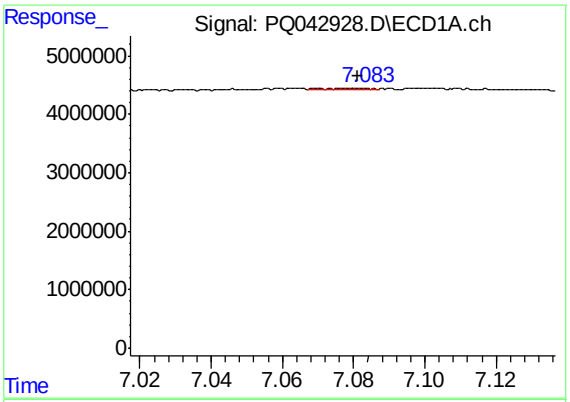
#13 AR-1232-3

R.T.: 7.083 min
Delta R.T.: -0.023 min
Response: 167512
Conc: 2.02 ng/ml



#13 AR-1232-3

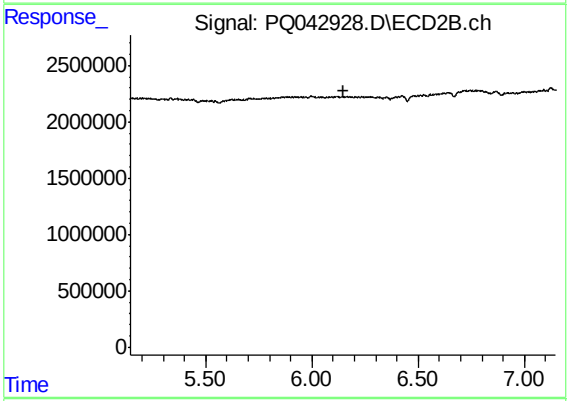
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

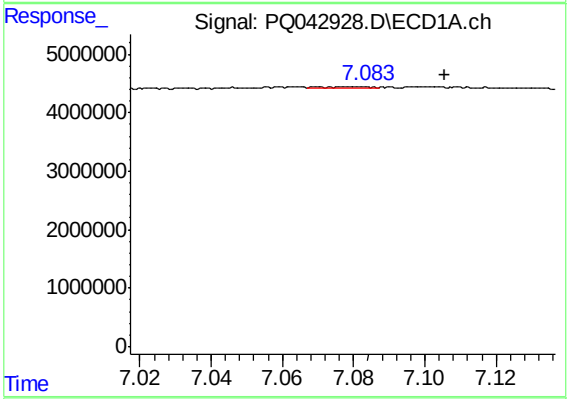
R.T.: 7.083 min
Delta R.T.: 0.002 min
Response: 167512
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



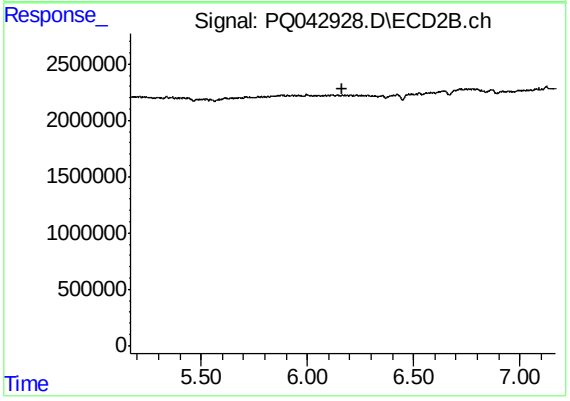
#16 AR-1242-1

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



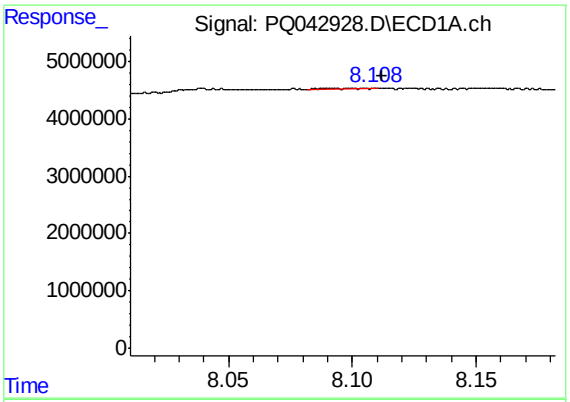
#17 AR-1242-2

R.T.: 7.083 min
Delta R.T.: -0.022 min
Response: 167512
Conc: 1.10 ng/ml



#17 AR-1242-2

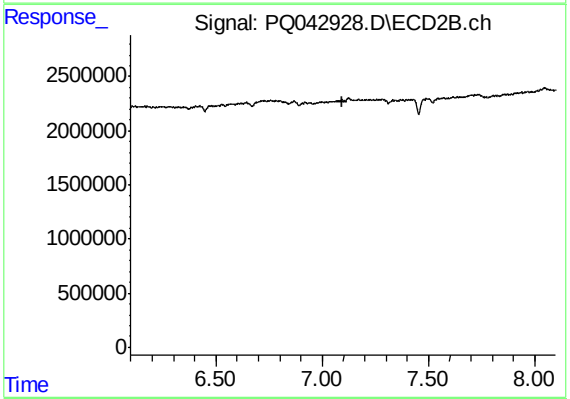
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#20 AR-1242-5

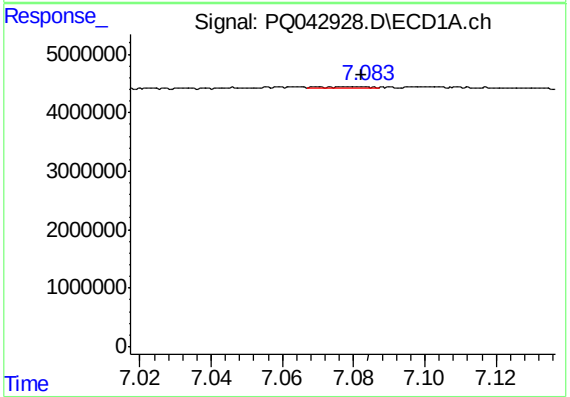
R.T.: 8.098 min
Delta R.T.: -0.014 min
Response: 174626
Conc: 1.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



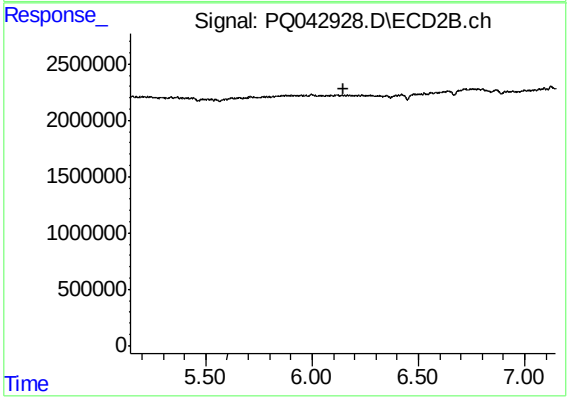
#20 AR-1242-5

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



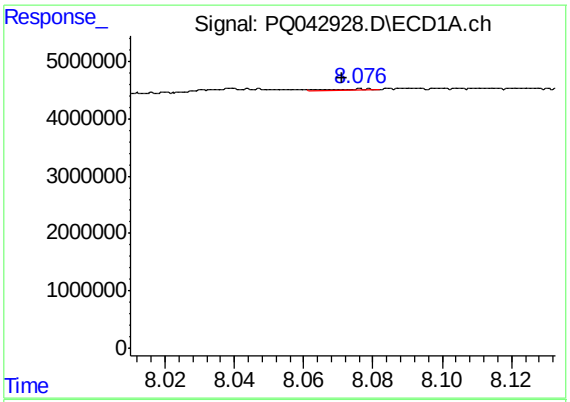
#21 AR-1248-1

R.T.: 7.083 min
Delta R.T.: 0.001 min
Response: 167512
Conc: 2.12 ng/ml



#21 AR-1248-1

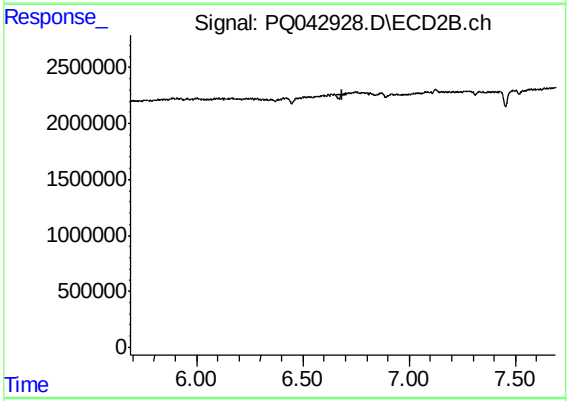
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#24 AR-1248-4

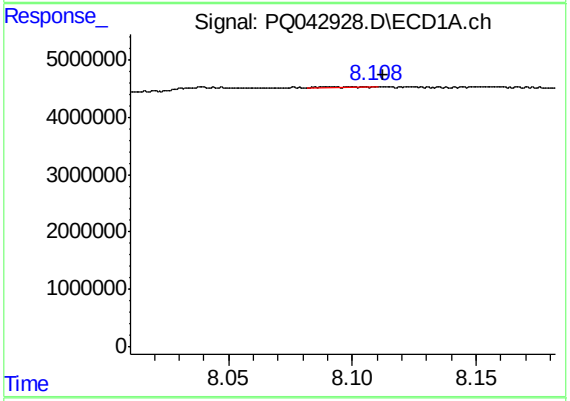
R.T.: 8.077 min
Delta R.T.: 0.006 min
Response: 219882
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



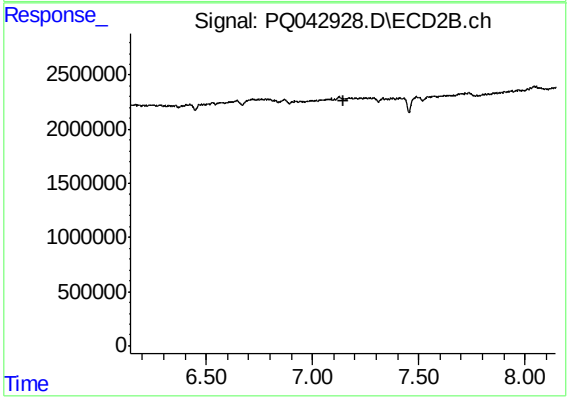
#24 AR-1248-4

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



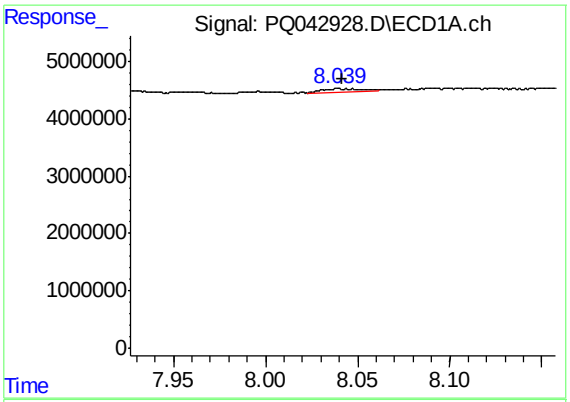
#25 AR-1248-5

R.T.: 8.098 min
Delta R.T.: -0.014 min
Response: 174626
Conc: 1.11 ng/ml



#25 AR-1248-5

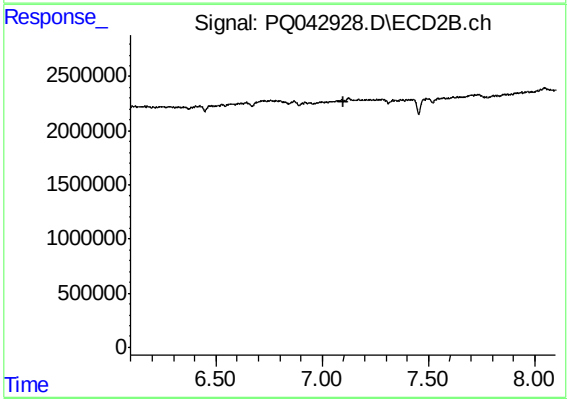
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#26 AR-1254-1

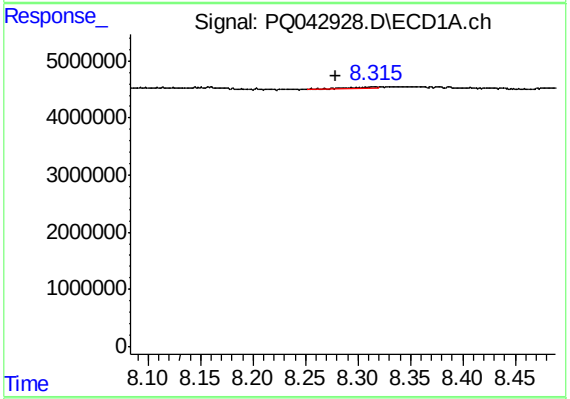
R.T.: 8.039 min
Delta R.T.: -0.003 min
Response: 814055
Conc: 4.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



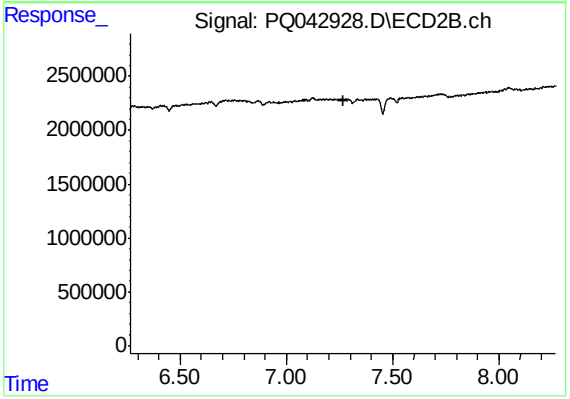
#26 AR-1254-1

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



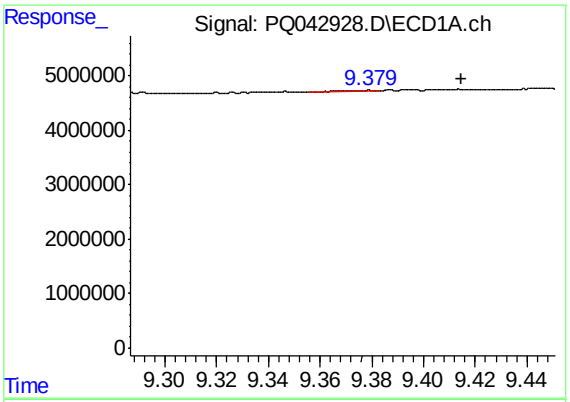
#27 AR-1254-2

R.T.: 8.315 min
Delta R.T.: 0.035 min
Response: 355981
Conc: 1.32 ng/ml



#27 AR-1254-2

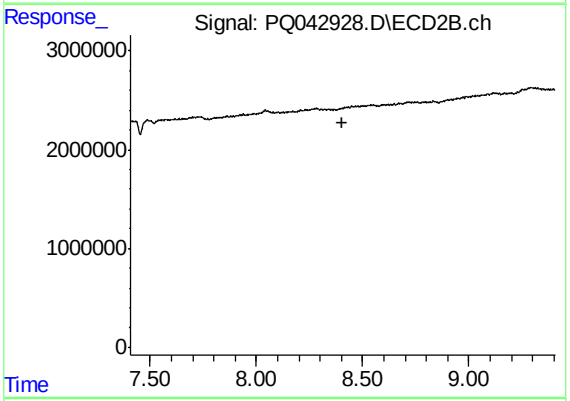
R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



#30 AR-1254-5

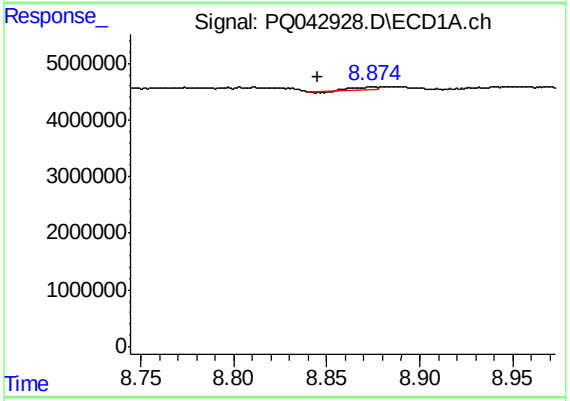
R.T.: 9.379 min
Delta R.T.: -0.036 min
Response: 152705
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



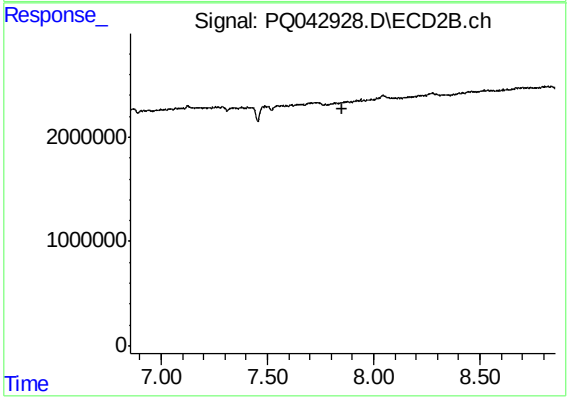
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



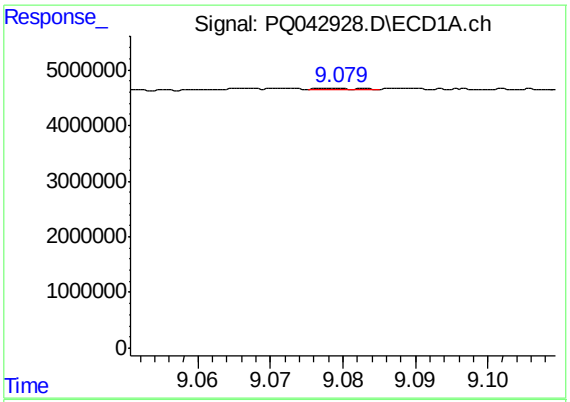
#31 AR-1260-1

R.T.: 8.875 min
Delta R.T.: 0.029 min
Response: 360064
Conc: 2.01 ng/ml



#31 AR-1260-1

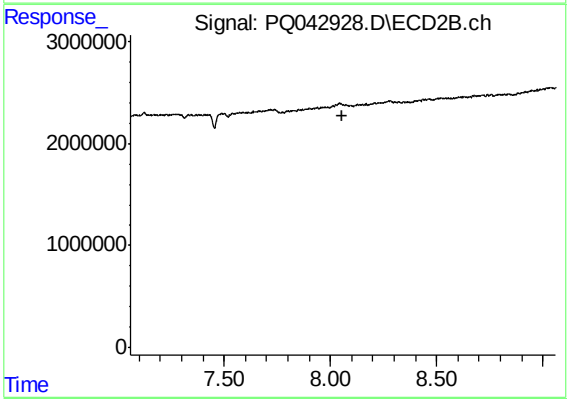
R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#32 AR-1260-2

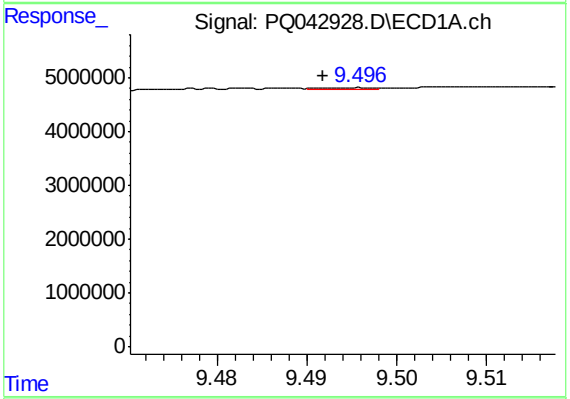
R.T.: 9.079 min
Delta R.T.: -0.038 min
Response: 75421
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



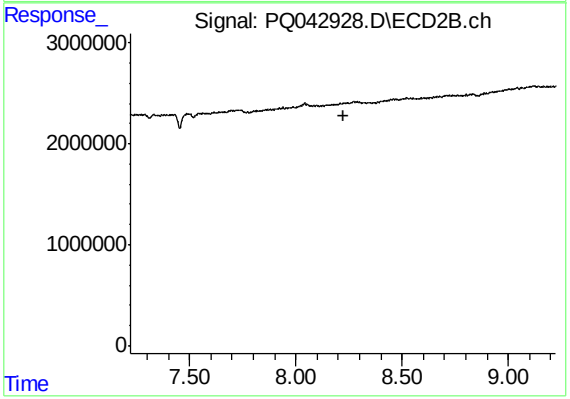
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.059 min
Response: 0
Conc: N.D.



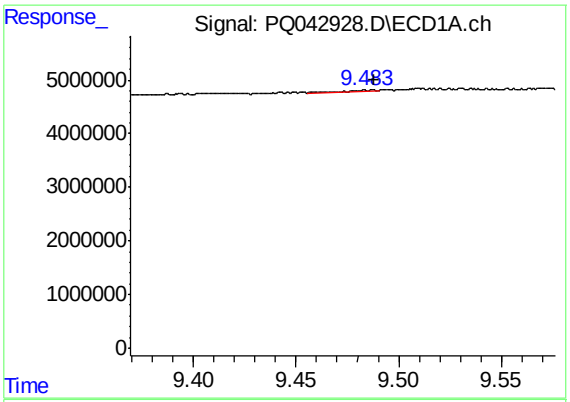
#33 AR-1260-3

R.T.: 9.495 min
Delta R.T.: 0.003 min
Response: 105639
Conc: 0.49 ng/ml



#33 AR-1260-3

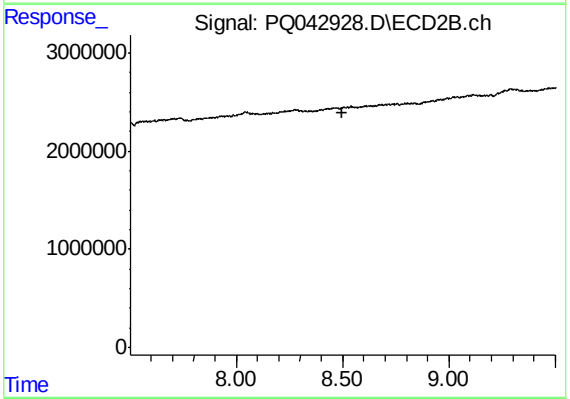
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

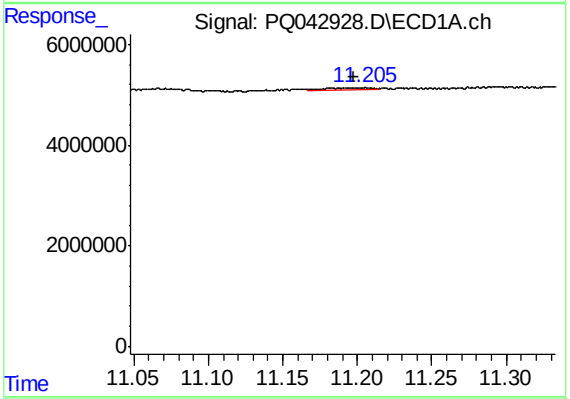
R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 285385
Conc: 0.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



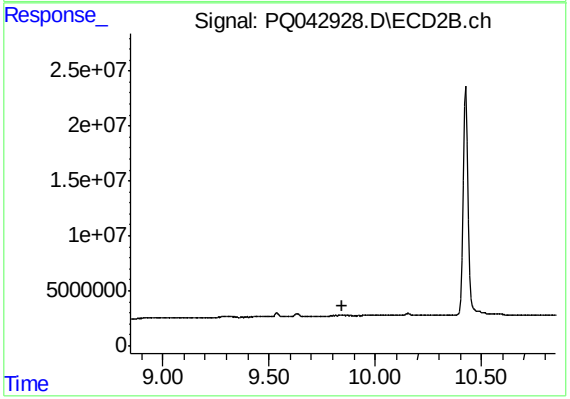
#36 AR-1262-1

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



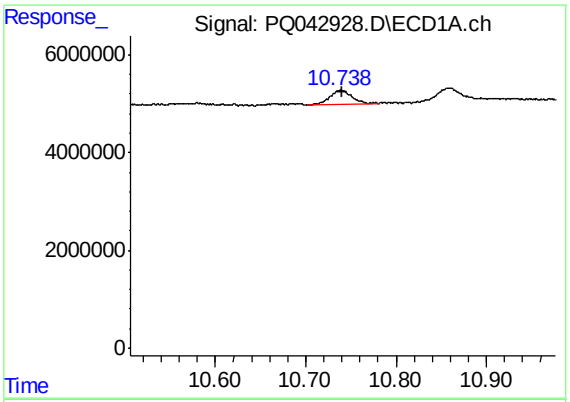
#40 AR-1262-5

R.T.: 11.205 min
Delta R.T.: 0.008 min
Response: 618728
Conc: 1.66 ng/ml



#40 AR-1262-5

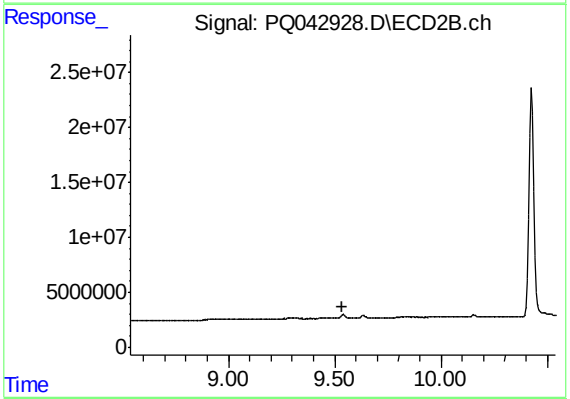
R.T.: 0.000 min
Exp R.T. : 9.848 min
Response: 0
Conc: N.D.



#43 AR-1268-3

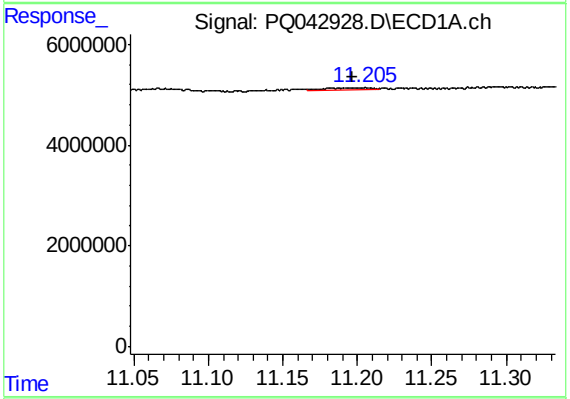
R.T.: 10.738 min
Delta R.T.: -0.001 min
Response: 4856876
Conc: 5.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



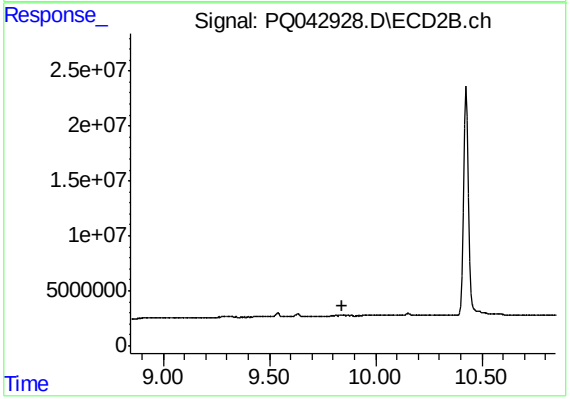
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.



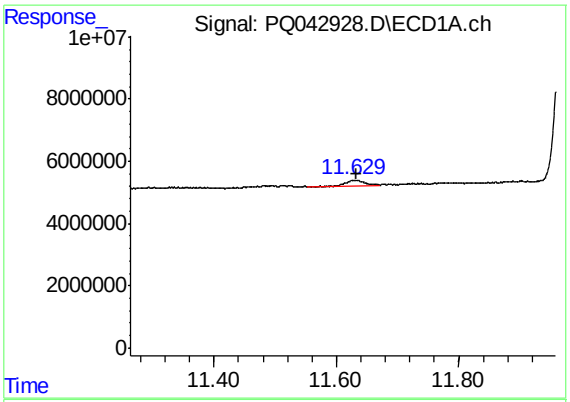
#44 AR-1268-4

R.T.: 11.205 min
Delta R.T.: 0.009 min
Response: 618728
Conc: 1.54 ng/ml



#44 AR-1268-4

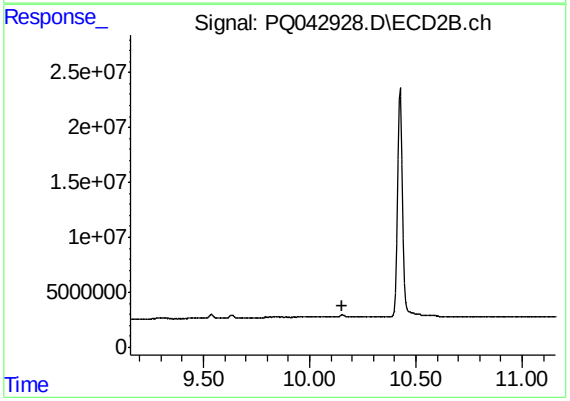
R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.630 min
Delta R.T.: -0.002 min
Response: 3469790
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK42



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.156 min
Response: 0
Conc: N.D.