Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121324\
Data File : PQ069694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 18:51
Operator : YP\AJ
Sample : PB165637BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK637

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:21:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 2024
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...	3.414	2.789	88051618	116.6E6	17.439	16.962	
2)	SA Decachlor...	8.523	7.563	53758472	121.6E6	21.393	22.362	
	Target Compounds							
3)	L1 AR-1016-1	4.467	0.000	678138	0	4.537	N.D.	#
4)	L1 AR-1016-2	4.467f	0.000	678138	0	2.860	N.D.	#
8)	L2 AR-1221-1	0.000	3.058f	0	1576552	N.D.	19.044	#
9)	L2 AR-1221-2	3.688	3.058	1577941	1576552	40.082	27.163	#
10)	L2 AR-1221-3	3.688f	0.000	1577941	0	12.135	N.D.	#
11)	L3 AR-1232-1	3.688f	0.000	1577941	0	15.260	N.D.	#
13)	L3 AR-1232-3	4.467f	0.000	678138	0	6.466	N.D.	#
16)	L4 AR-1242-1	4.467	0.000	678138	0	5.458	N.D.	#
17)	L4 AR-1242-2	4.467f	0.000	678138	0	3.485	N.D.	#
20)	L4 AR-1242-5	0.000	4.571	0	964228	N.D.	5.322	#
21)	L5 AR-1248-1	4.467	0.000	678138	0	7.391	N.D.	#
25)	L5 AR-1248-5	0.000	4.571	0	964228	N.D.	3.992	#
26)	L6 AR-1254-1	0.000	4.571	0	964228	N.D.	2.595	#
27)	L6 AR-1254-2	5.572f	0.000	600277	0	2.173	N.D.	#
29)	L6 AR-1254-4	6.220f	0.000	925271	0	4.669	N.D.	#
32)	L7 AR-1260-2	6.370f	5.394	1915889	1351978	7.765	3.178	#
35)	L7 AR-1260-5	7.205	0.000	34421	0	0.087	N.D.	#
37)	L8 AR-1262-2	7.205f	0.000	34421	0	0.077	N.D.	#
43)	L9 AR-1268-3	7.699	0.000	417578	0	1.035	N.D.	#
45)	L9 AR-1268-5	8.295	7.345	556506	1836585	0.476	0.776	#

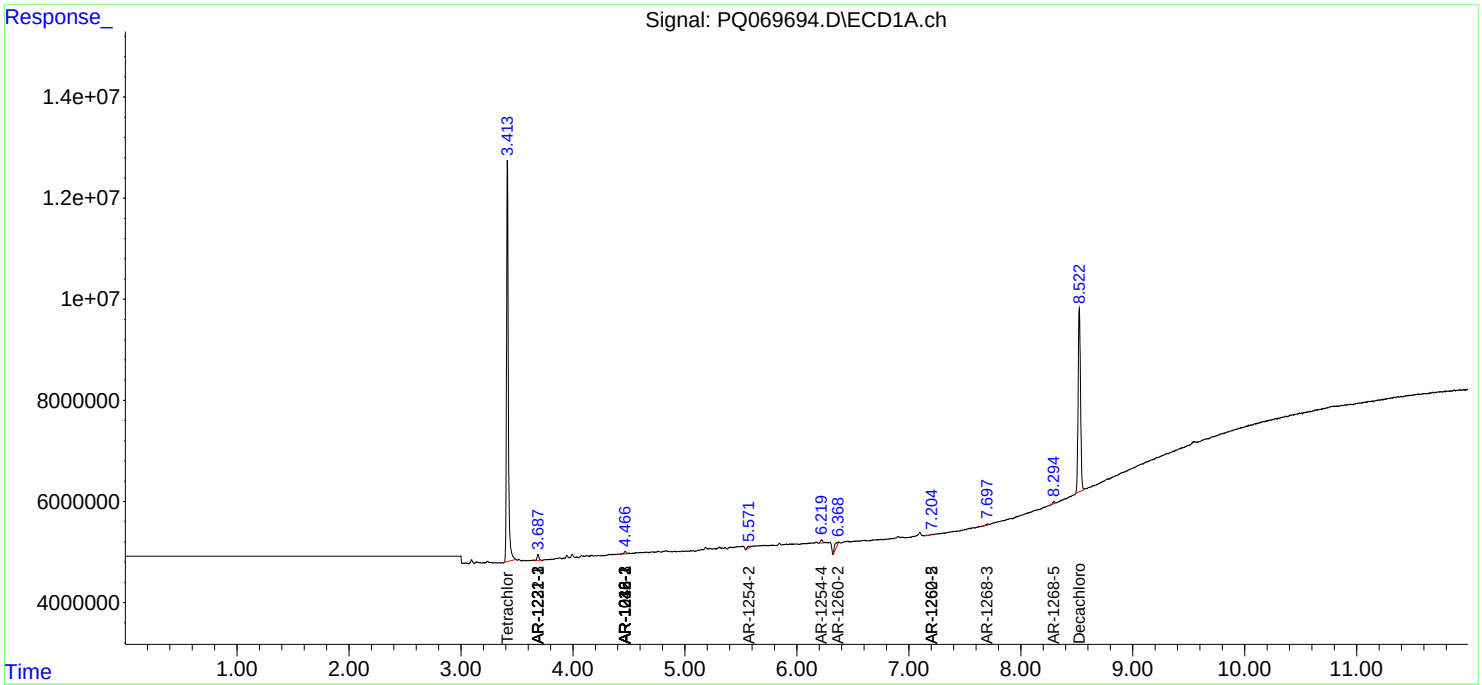
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

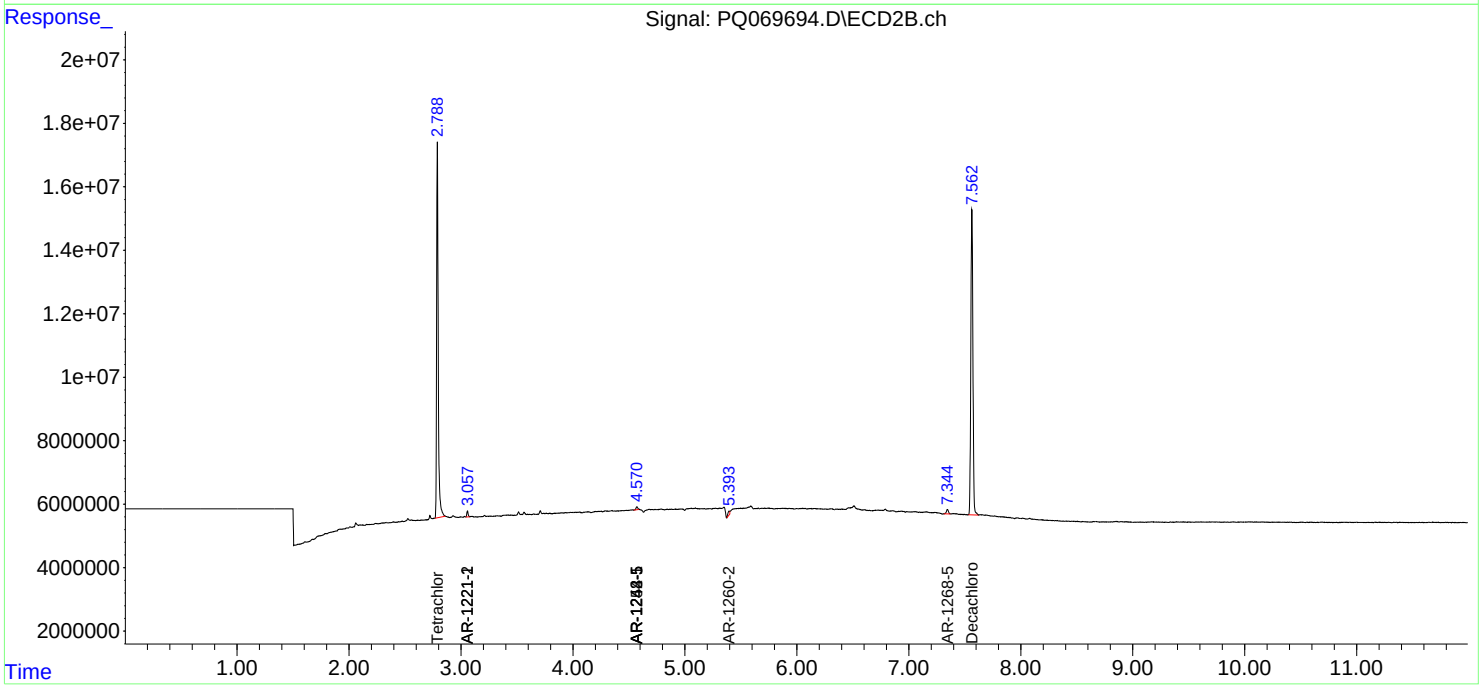
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121324\
Data File : PQ069694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 18:51
Operator : YP\AJ
Sample : PB165637BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

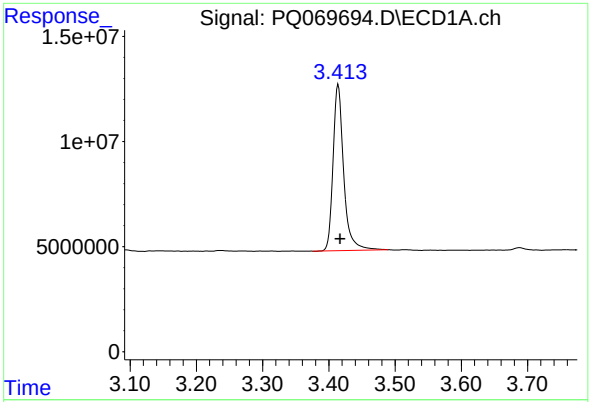
Instrument :
ECD_Q
ClientSampleId :
ABLK637

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:21:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 2024
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



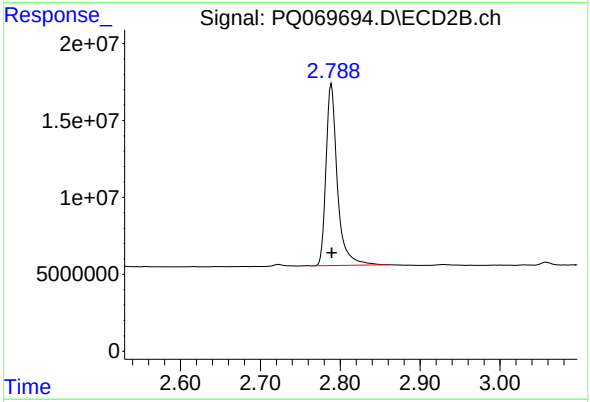




#1 Tetrachloro-m-xylene

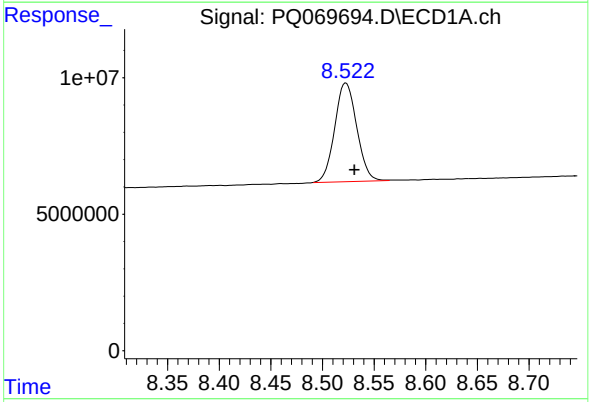
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 88051618
Conc: 17.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



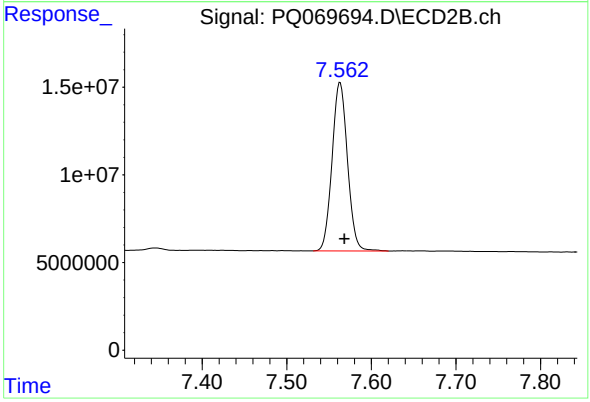
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 116611310
Conc: 16.96 ng/ml



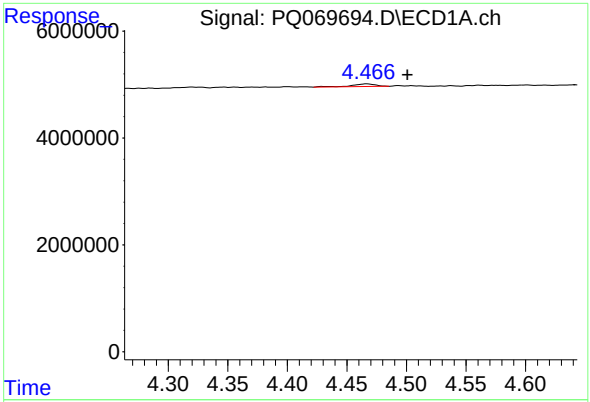
#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 53758472
Conc: 21.39 ng/ml



#2 Decachlorobiphenyl

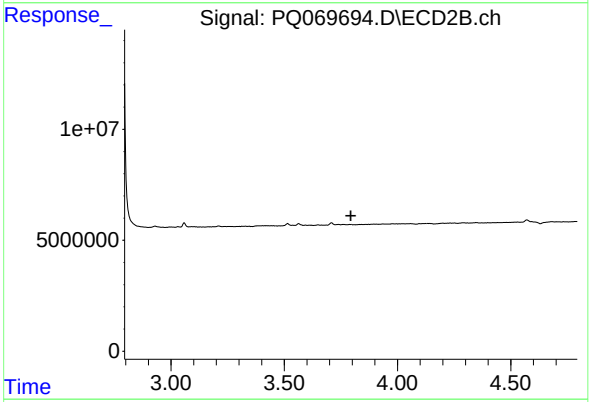
R.T.: 7.563 min
Delta R.T.: -0.005 min
Response: 121622744
Conc: 22.36 ng/ml



#3 AR-1016-1

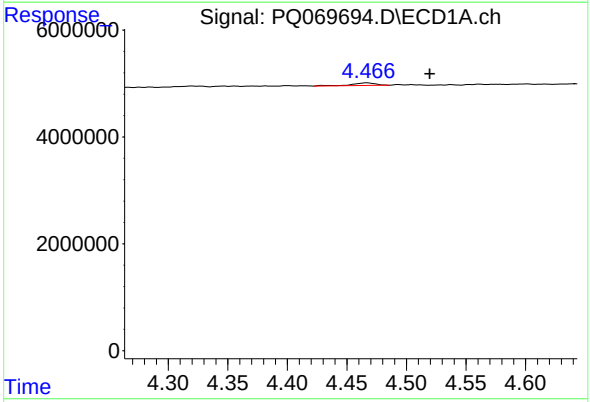
R.T.: 4.467 min
Delta R.T.: -0.034 min
Response: 678138
Conc: 4.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



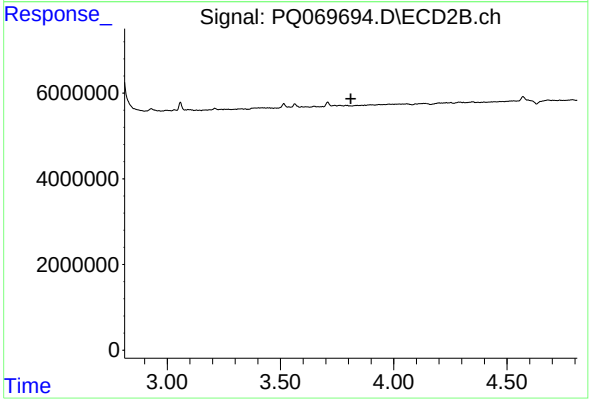
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



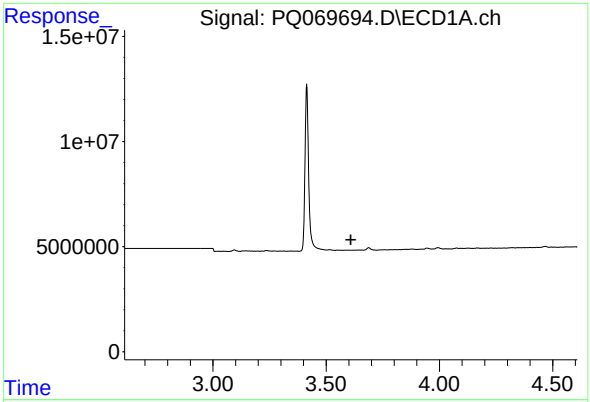
#4 AR-1016-2

R.T.: 4.467 min
Delta R.T.: -0.053 min
Response: 678138
Conc: 2.86 ng/ml



#4 AR-1016-2

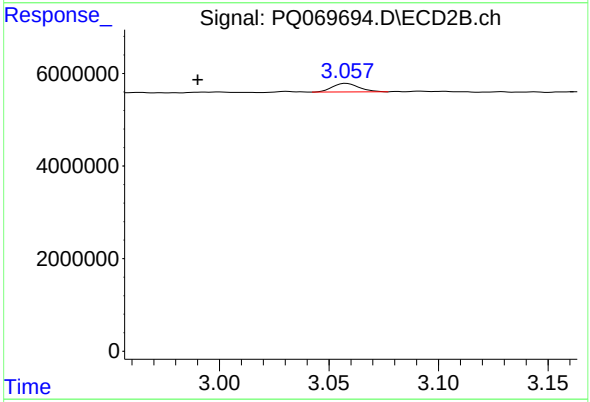
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#8 AR-1221-1

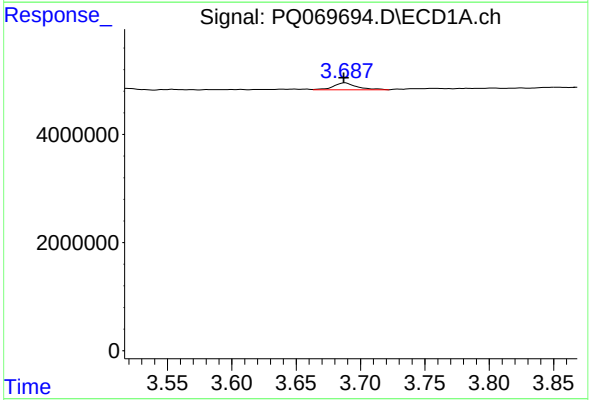
R.T.: 0.000 min
Exp R.T. : 3.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK637



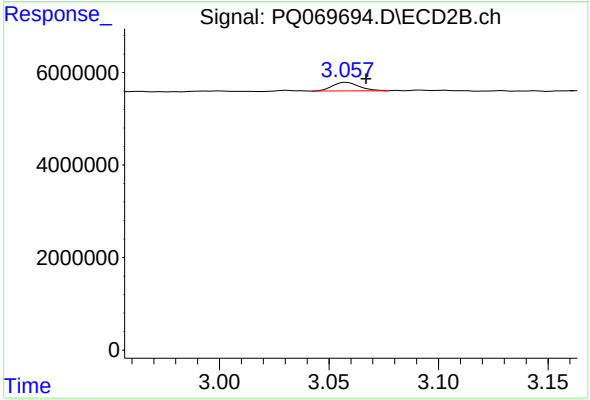
#8 AR-1221-1

R.T.: 3.058 min
Delta R.T.: 0.068 min
Response: 1576552
Conc: 19.04 ng/ml



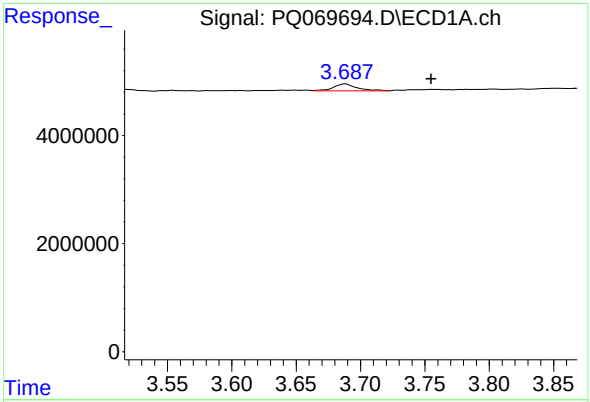
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.001 min
Response: 1577941
Conc: 40.08 ng/ml



#9 AR-1221-2

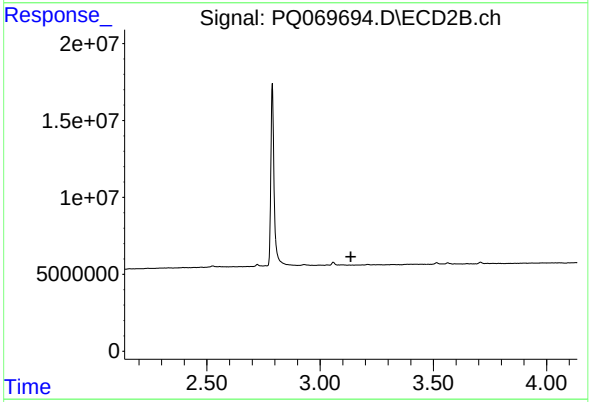
R.T.: 3.058 min
Delta R.T.: -0.009 min
Response: 1576552
Conc: 27.16 ng/ml



#10 AR-1221-3

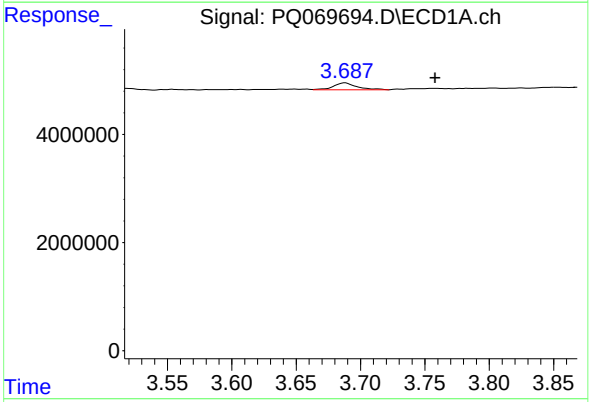
R.T.: 3.688 min
Delta R.T.: -0.067 min
Response: 1577941
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



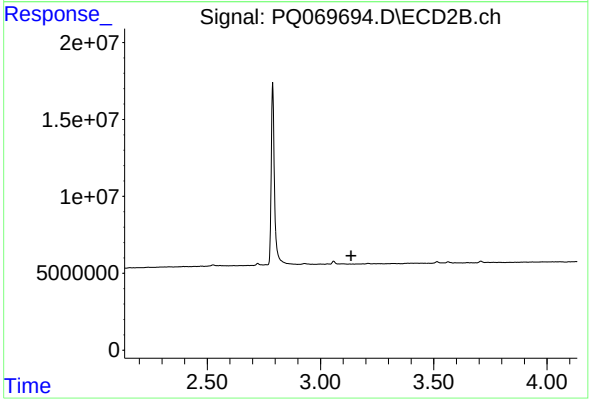
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



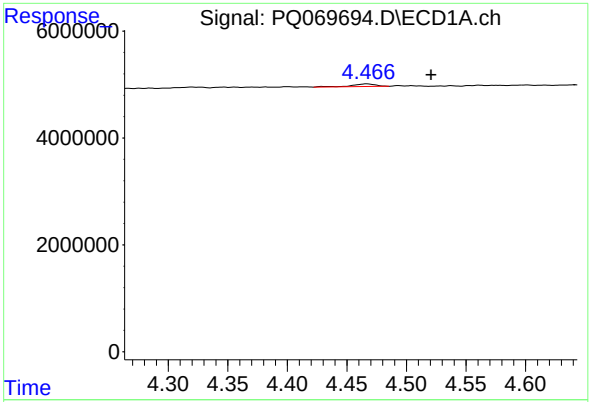
#11 AR-1232-1

R.T.: 3.688 min
Delta R.T.: -0.070 min
Response: 1577941
Conc: 15.26 ng/ml



#11 AR-1232-1

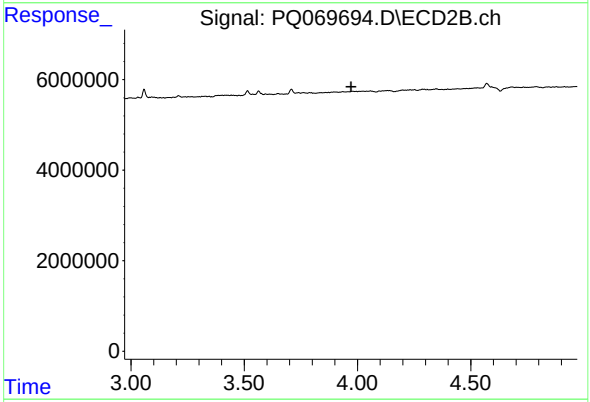
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#13 AR-1232-3

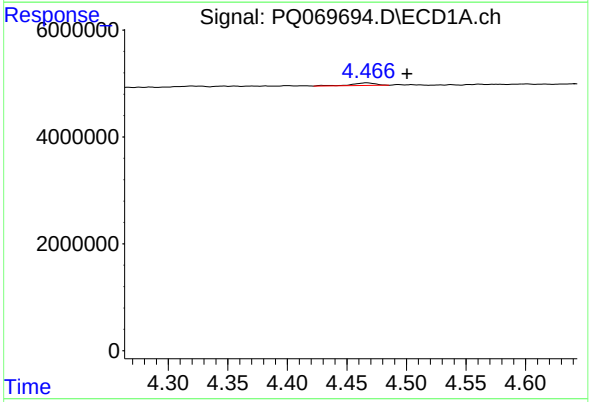
R.T.: 4.467 min
Delta R.T.: -0.054 min
Response: 678138
Conc: 6.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



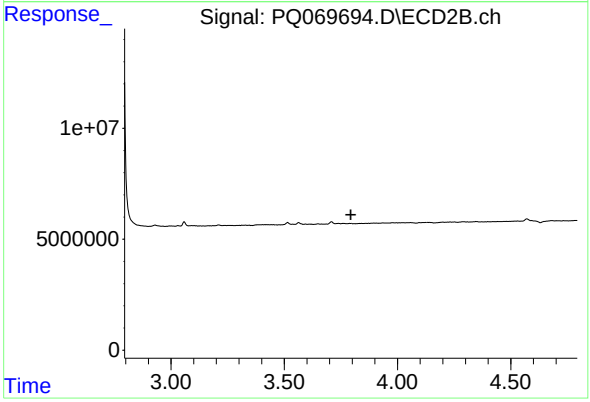
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



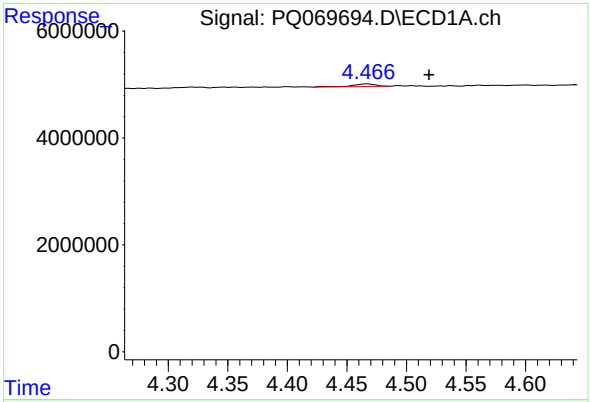
#16 AR-1242-1

R.T.: 4.467 min
Delta R.T.: -0.034 min
Response: 678138
Conc: 5.46 ng/ml



#16 AR-1242-1

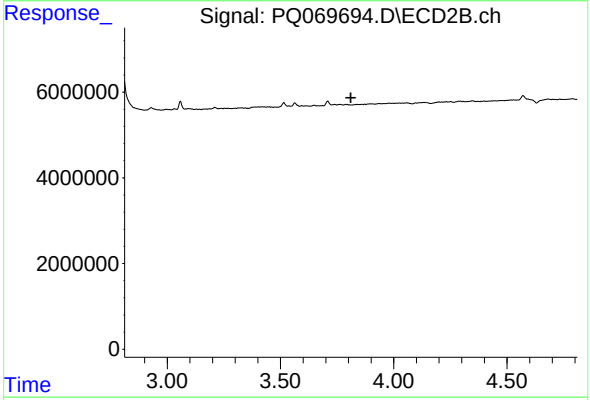
R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#17 AR-1242-2

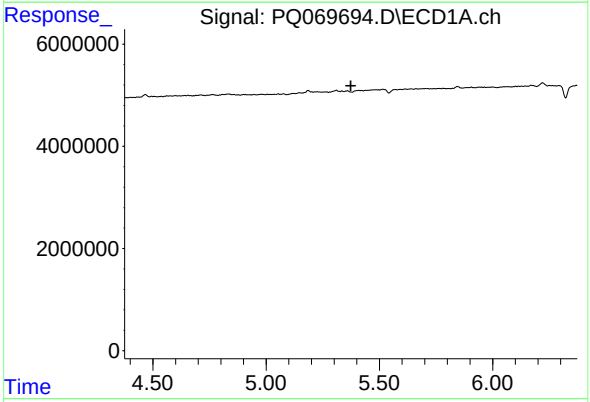
R.T.: 4.467 min
Delta R.T.: -0.052 min
Response: 678138
Conc: 3.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



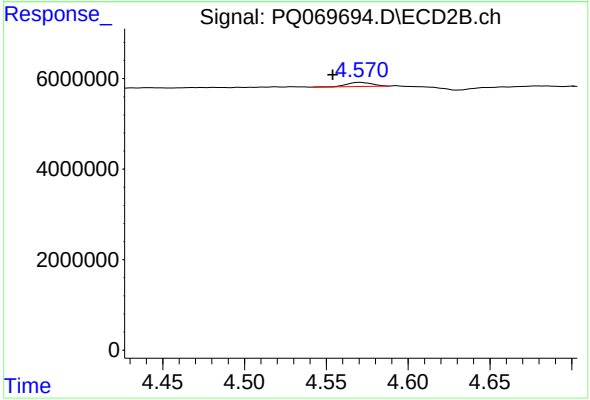
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



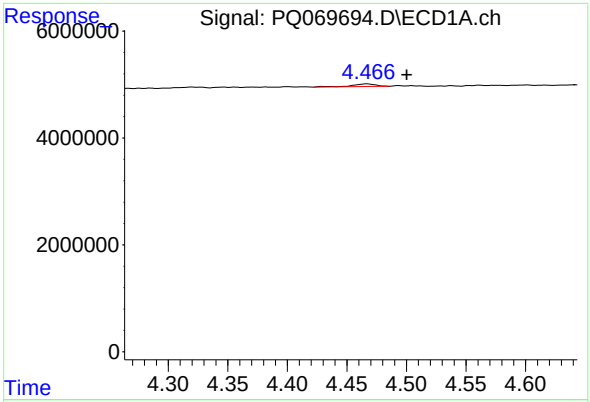
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#20 AR-1242-5

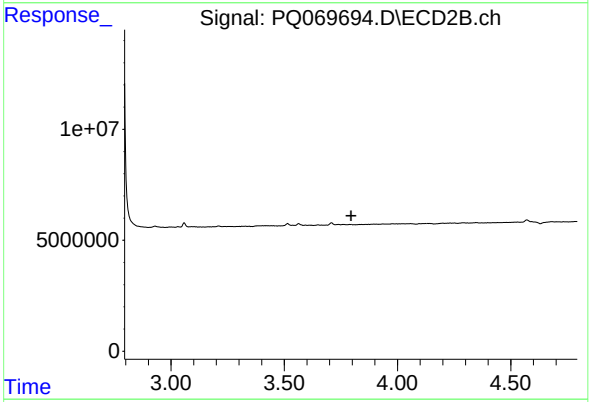
R.T.: 4.571 min
Delta R.T.: 0.017 min
Response: 964228
Conc: 5.32 ng/ml



#21 AR-1248-1

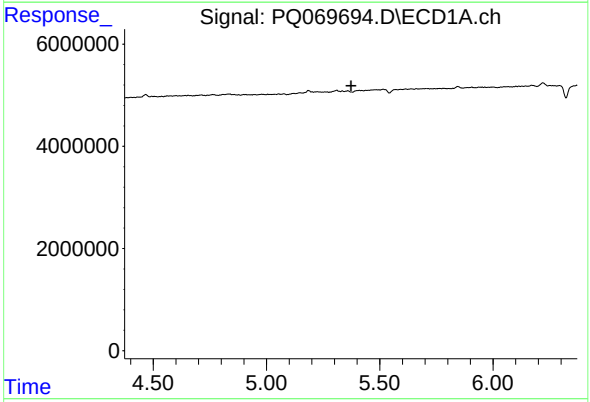
R.T.: 4.467 min
Delta R.T.: -0.034 min
Response: 678138
Conc: 7.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



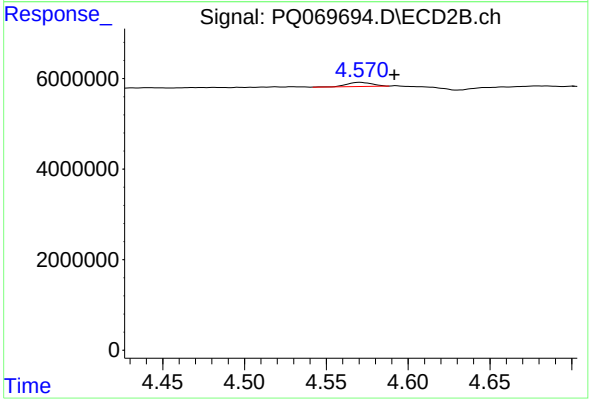
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.795 min
Response: 0
Conc: N.D.



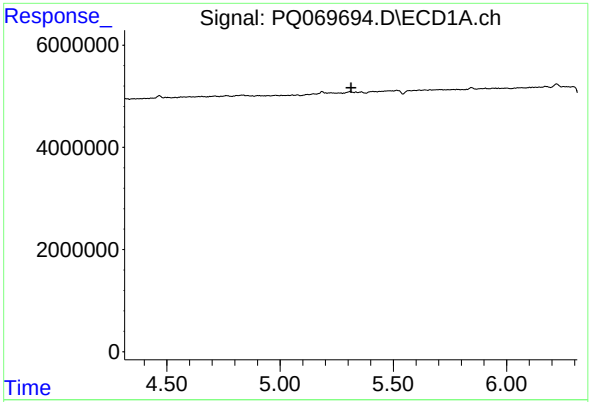
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#25 AR-1248-5

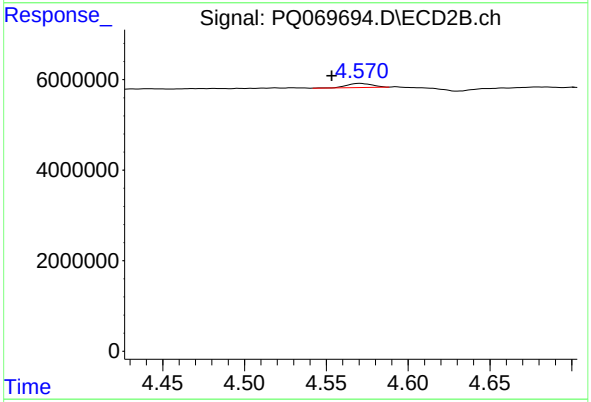
R.T.: 4.571 min
Delta R.T.: -0.021 min
Response: 964228
Conc: 3.99 ng/ml



#26 AR-1254-1

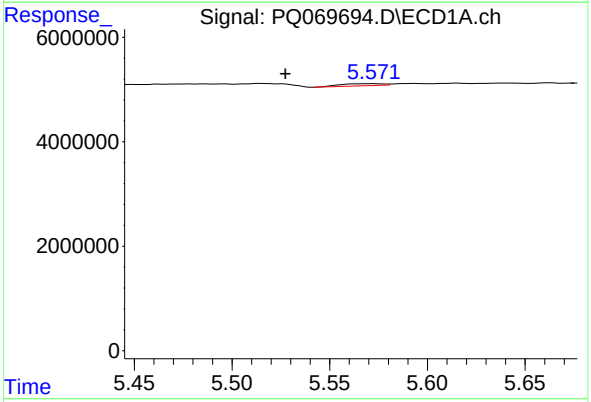
R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK637



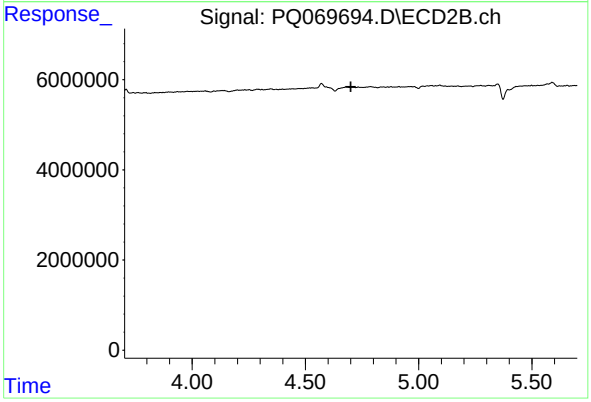
#26 AR-1254-1

R.T.: 4.571 min
Delta R.T.: 0.017 min
Response: 964228
Conc: 2.59 ng/ml



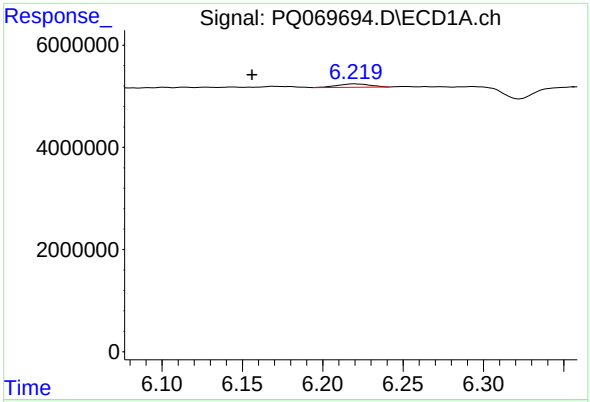
#27 AR-1254-2

R.T.: 5.572 min
Delta R.T.: 0.044 min
Response: 600277
Conc: 2.17 ng/ml



#27 AR-1254-2

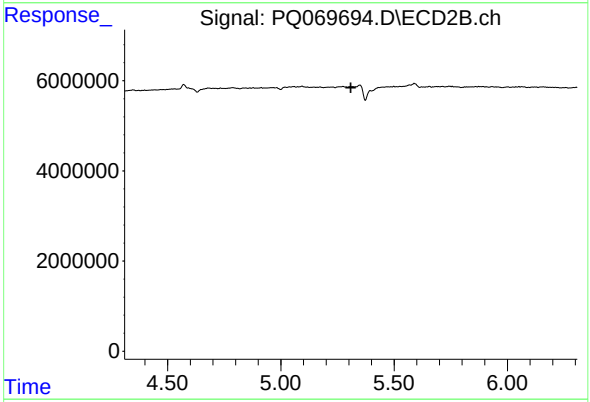
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#29 AR-1254-4

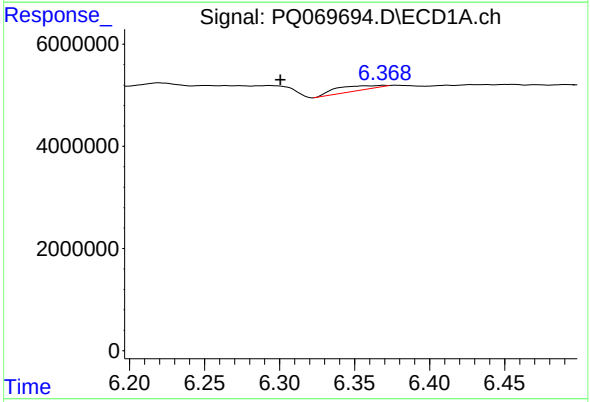
R.T.: 6.220 min
Delta R.T.: 0.064 min
Response: 925271
Conc: 4.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



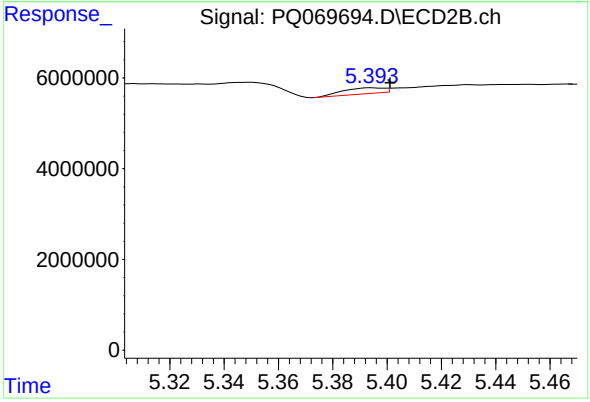
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



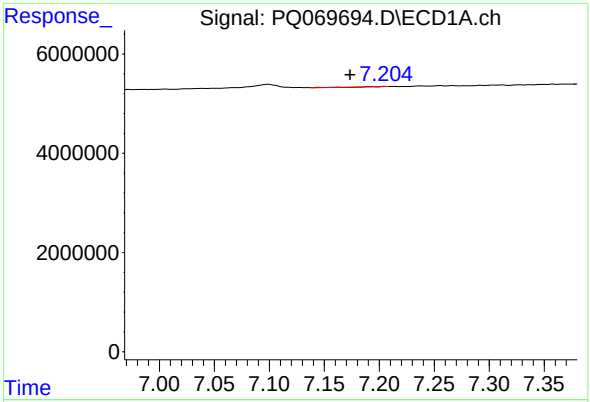
#32 AR-1260-2

R.T.: 6.370 min
Delta R.T.: 0.069 min
Response: 1915889
Conc: 7.77 ng/ml



#32 AR-1260-2

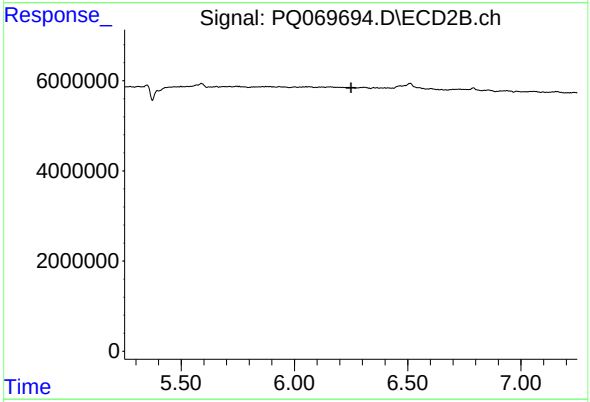
R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 1351978
Conc: 3.18 ng/ml



#35 AR-1260-5

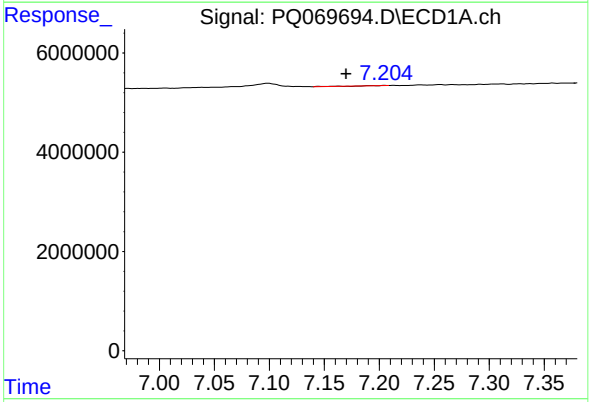
R.T.: 7.205 min
Delta R.T.: 0.031 min
Response: 34421
Conc: 0.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



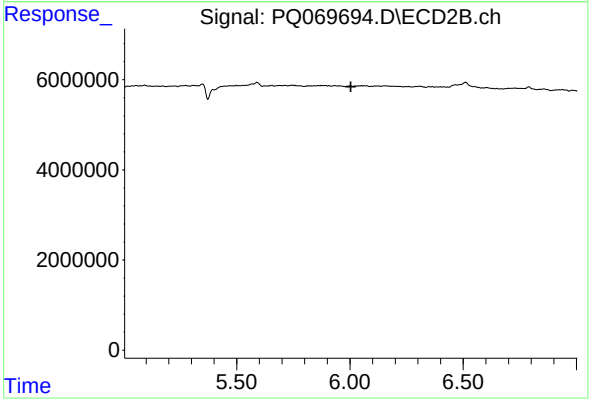
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



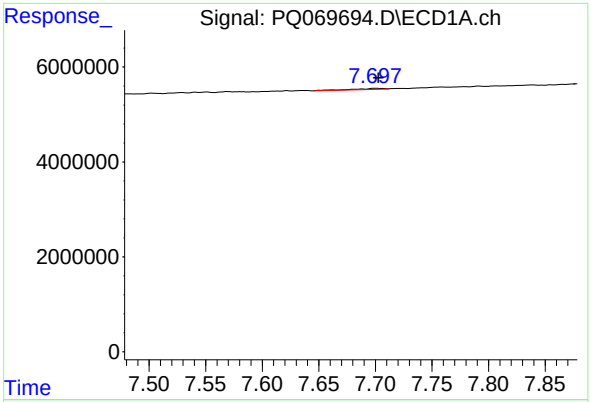
#37 AR-1262-2

R.T.: 7.205 min
Delta R.T.: 0.035 min
Response: 34421
Conc: 0.08 ng/ml



#37 AR-1262-2

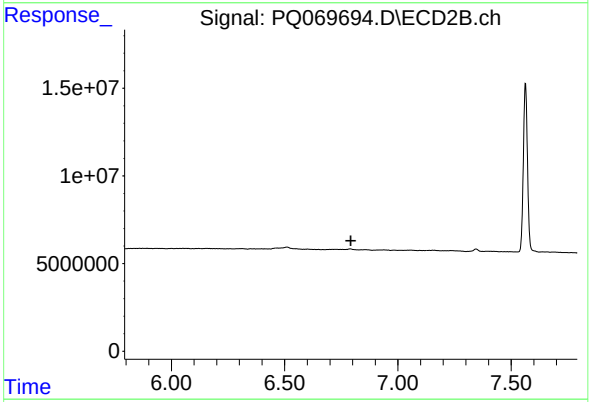
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#43 AR-1268-3

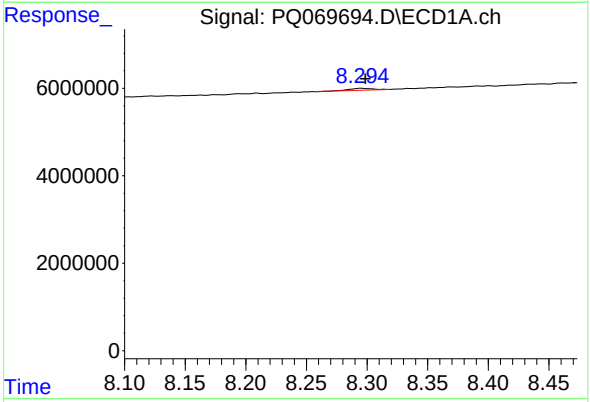
R.T.: 7.699 min
Delta R.T.: -0.004 min
Response: 417578
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK637



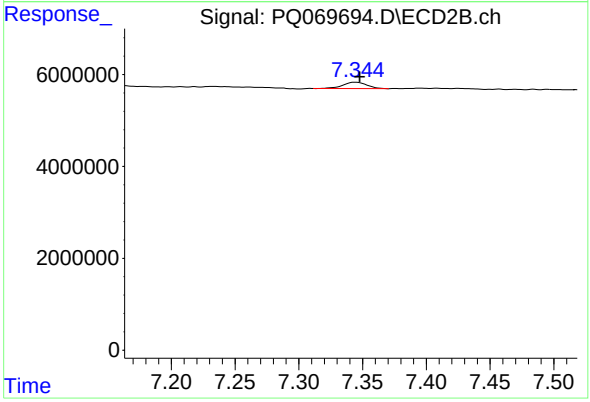
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.295 min
Delta R.T.: -0.003 min
Response: 556506
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 1836585
Conc: 0.78 ng/ml