

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
 Data File : PQ069971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 13:24
 Operator : YP\AJ
 Sample : AIBLK062
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:56:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020325CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 04 13:27:59 2025
 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...	3.412	2.786	197.2E6	160.7E6	22.023	20.258
2)	SA Decachlor...	8.522	7.558	170.0E6	247.2E6	44.810	40.700
Target Compounds							
3)	L1 AR-1016-1	4.458f	0.000	1232761	0	5.003	N.D. #
4)	L1 AR-1016-2	4.458f	0.000	1232761	0	3.074	N.D. #
6)	L1 AR-1016-4	4.693	0.000	388101	0	1.888	N.D. #
8)	L2 AR-1221-1	0.000	2.929f	0	2125784	N.D.	21.512 #
9)	L2 AR-1221-2	3.686	3.055	3346348	2042386	45.348	29.430 #
10)	L2 AR-1221-3	3.686f	0.000	3346348	0	14.027	N.D. #
11)	L3 AR-1232-1	3.686f	0.000	3346348	0	17.157	N.D. #
12)	L3 AR-1232-2	4.222	0.000	1258103	0	11.405	N.D. #
13)	L3 AR-1232-3	4.458f	0.000	1232761	0	5.998	N.D. #
14)	L3 AR-1232-4	4.693	0.000	388101	0	3.727	N.D. #
15)	L3 AR-1232-5	4.775	0.000	1149947	0	16.585	N.D. #
16)	L4 AR-1242-1	4.458f	0.000	1232761	0	5.189	N.D. #
17)	L4 AR-1242-2	4.458f	0.000	1232761	0	3.269	N.D. #
19)	L4 AR-1242-4	4.693	0.000	388101	0	1.981	N.D. #
21)	L5 AR-1248-1	4.458f	0.000	1232761	0	6.723	N.D. #
22)	L5 AR-1248-2	4.775	0.000	1149947	0	4.465	N.D. #
27)	L6 AR-1254-2	5.571f	0.000	717821	0	1.338	N.D. #
28)	L6 AR-1254-3	5.843	0.000	2245565	0	4.038	N.D. #
29)	L6 AR-1254-4	6.218f	5.346f	2210698	2911357	6.000	8.001 #
32)	L7 AR-1260-2	6.358f	5.346f	1416563	2911357	3.593	6.120 #
45)	L9 AR-1268-5	8.295	7.340	1048445	2723048	0.534	1.004 #

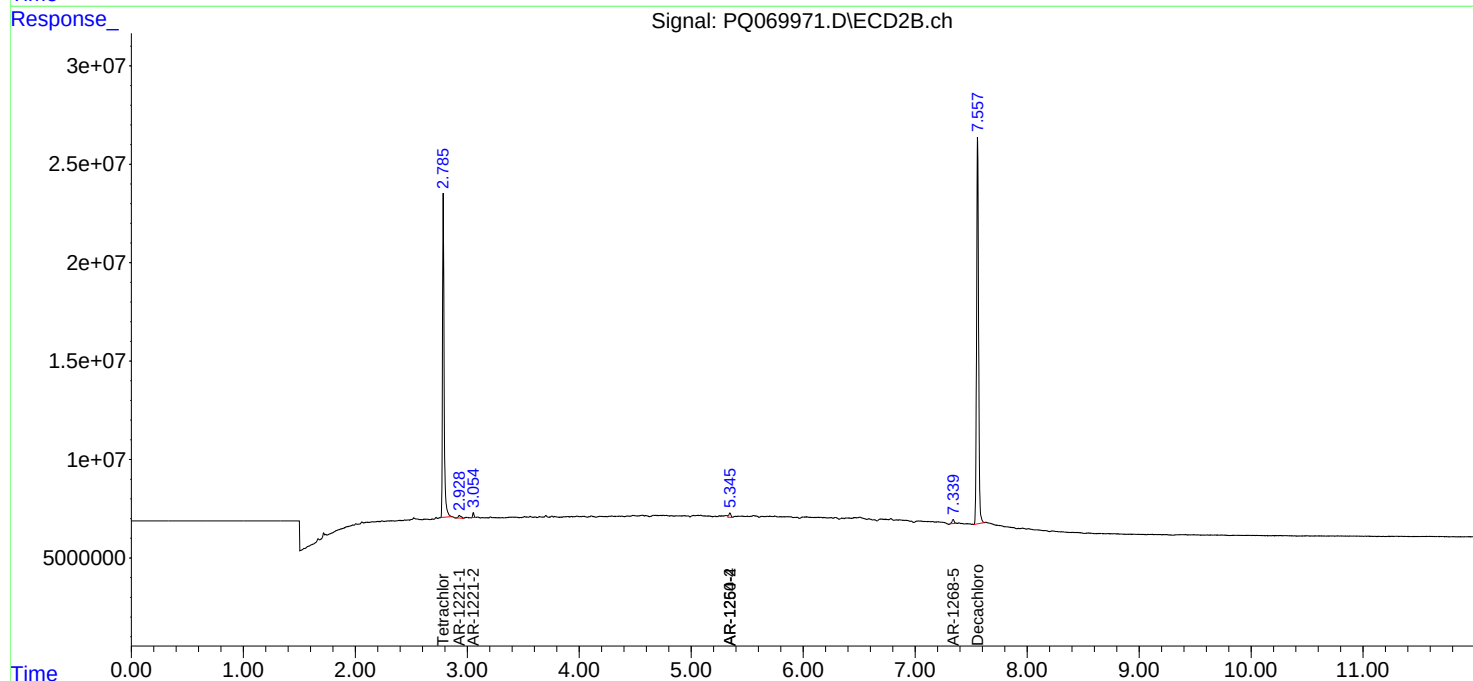
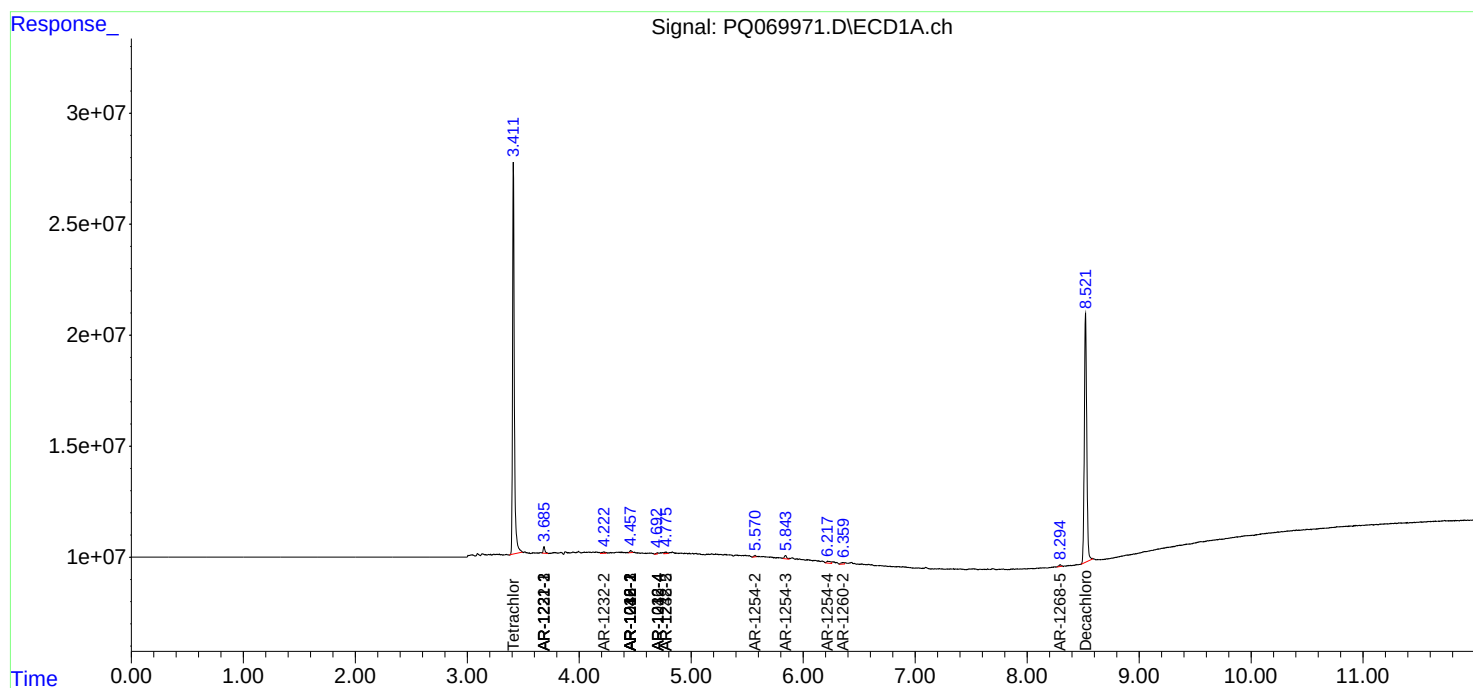
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

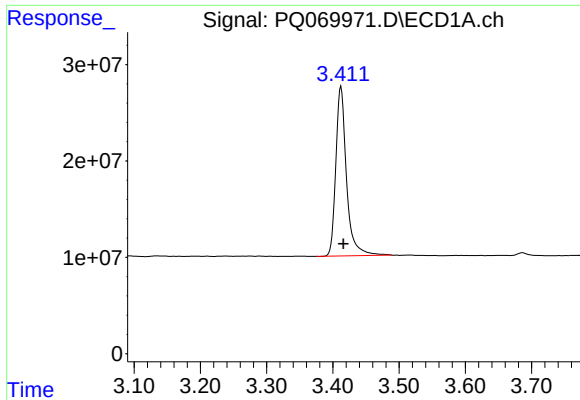
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
Data File : PQ069971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 13:24
Operator : YP\AJ
Sample : AIBLK062
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:56:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020325CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 04 13:27:59 2025
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

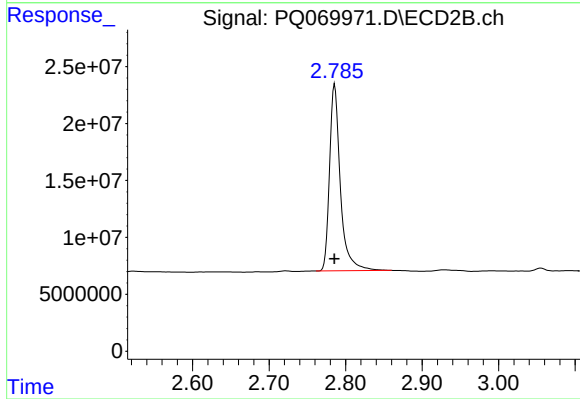




#1 Tetrachloro-m-xylene

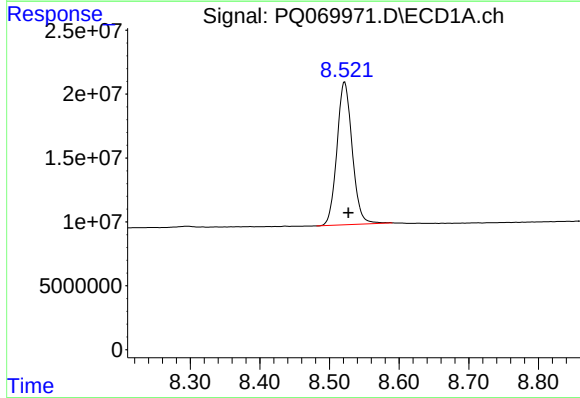
R.T.: 3.412 min
Delta R.T.: -0.004 min
Response: 197174838
Conc: 22.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



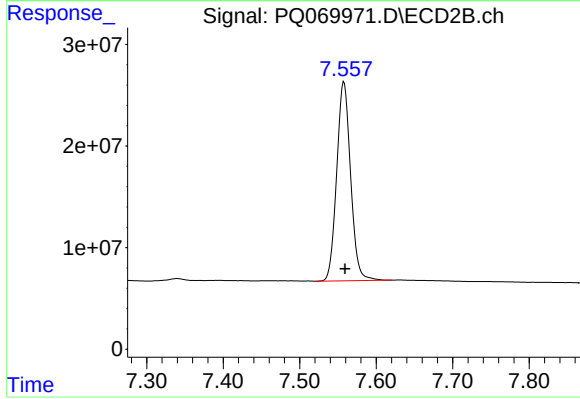
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 160658003
Conc: 20.26 ng/ml



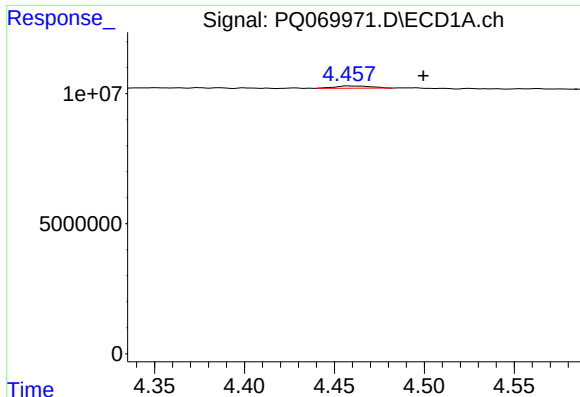
#2 Decachlorobiphenyl

R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 169970382
Conc: 44.81 ng/ml



#2 Decachlorobiphenyl

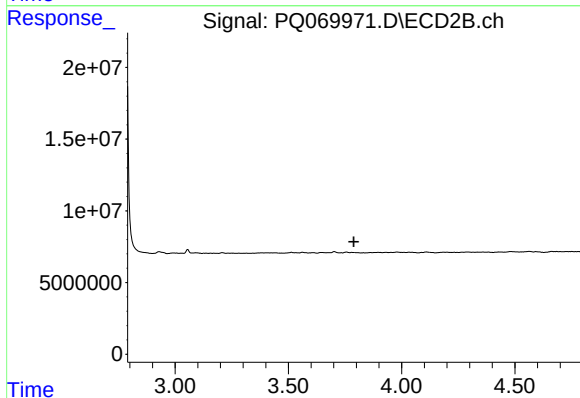
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 247166048
Conc: 40.70 ng/ml



#3 AR-1016-1

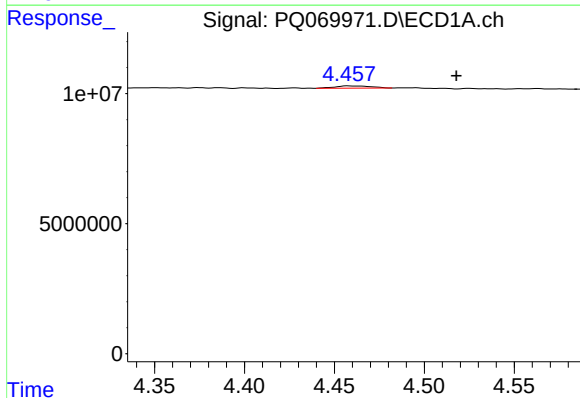
R.T.: 4.458 min
Delta R.T.: -0.042 min
Response: 1232761
Conc: 5.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



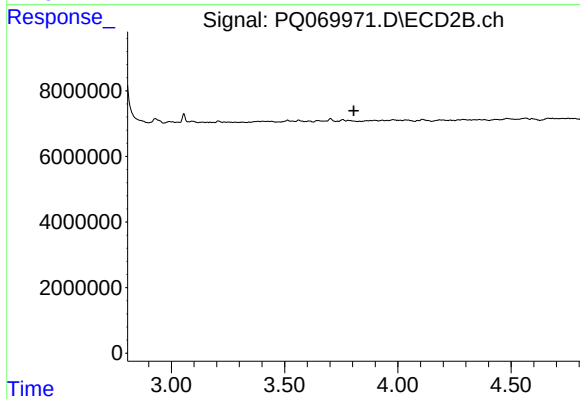
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



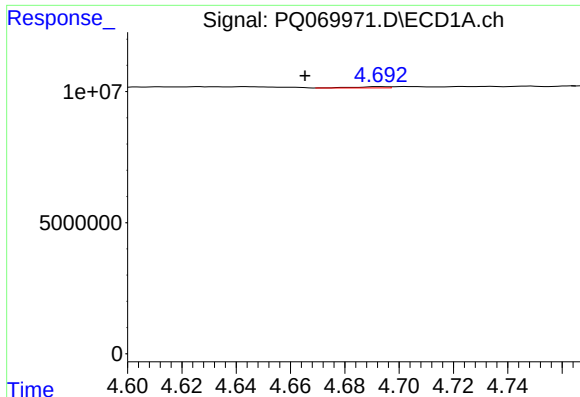
#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.060 min
Response: 1232761
Conc: 3.07 ng/ml



#4 AR-1016-2

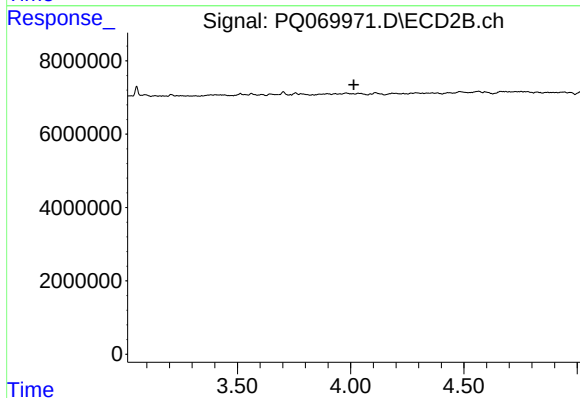
R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#6 AR-1016-4

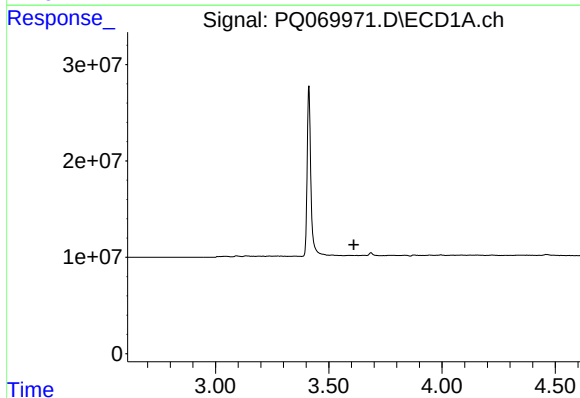
R.T.: 4.693 min
Delta R.T.: 0.028 min
Response: 388101
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



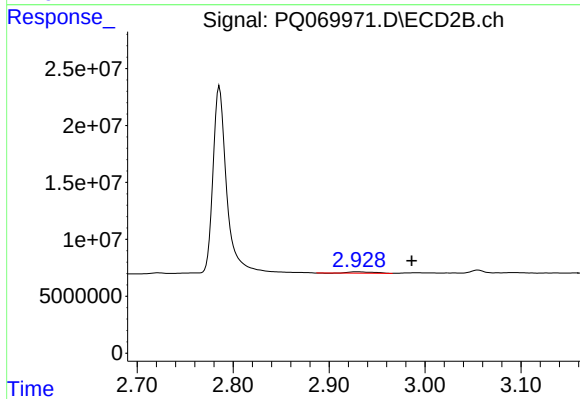
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



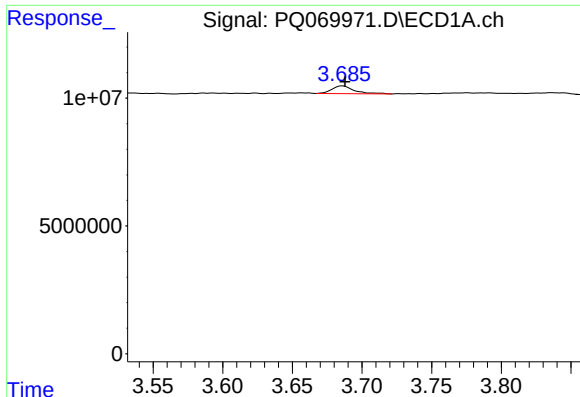
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.610 min
Response: 0
Conc: N.D.



#8 AR-1221-1

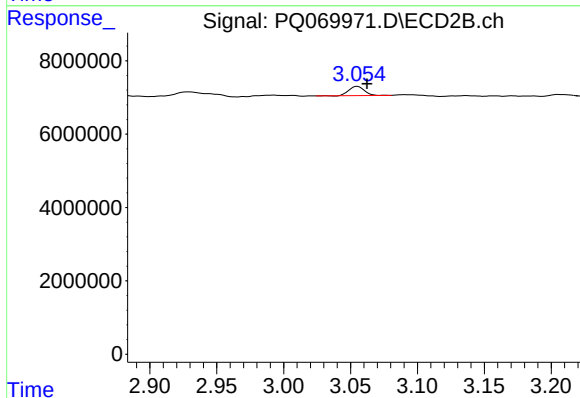
R.T.: 2.929 min
Delta R.T.: -0.057 min
Response: 2125784
Conc: 21.51 ng/ml



#9 AR-1221-2

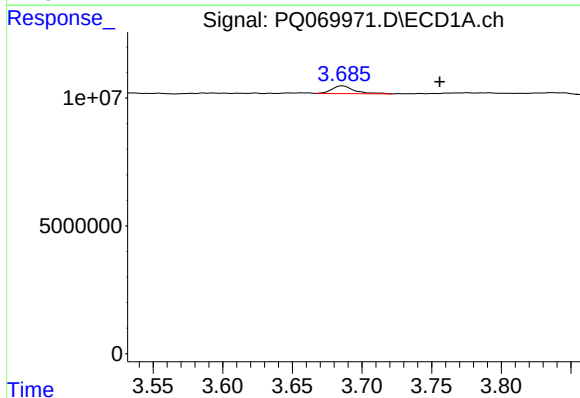
R.T.: 3.686 min
Delta R.T.: -0.002 min
Response: 3346348
Conc: 45.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



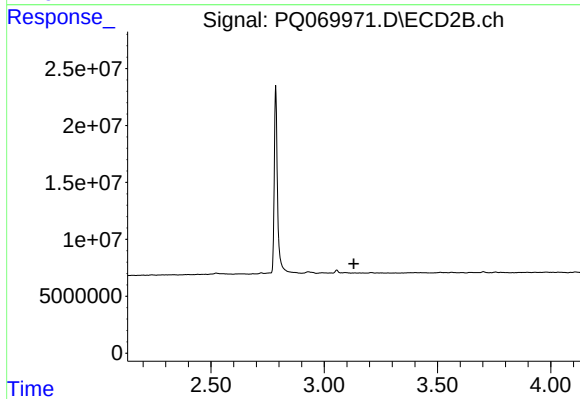
#9 AR-1221-2

R.T.: 3.055 min
Delta R.T.: -0.007 min
Response: 2042386
Conc: 29.43 ng/ml



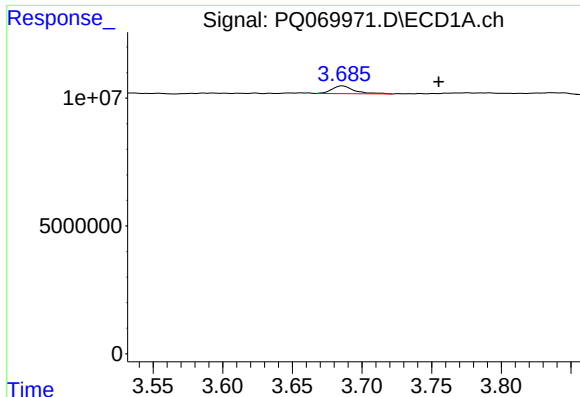
#10 AR-1221-3

R.T.: 3.686 min
Delta R.T.: -0.070 min
Response: 3346348
Conc: 14.03 ng/ml



#10 AR-1221-3

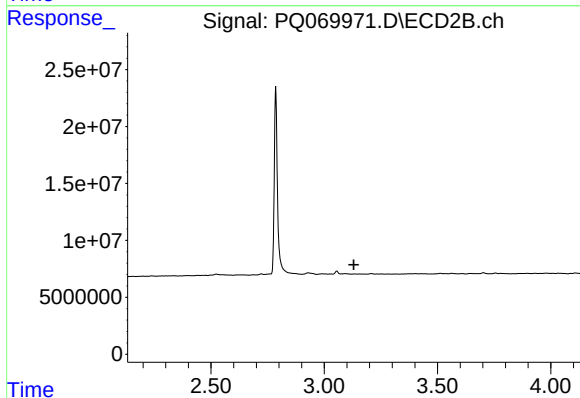
R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



#11 AR-1232-1

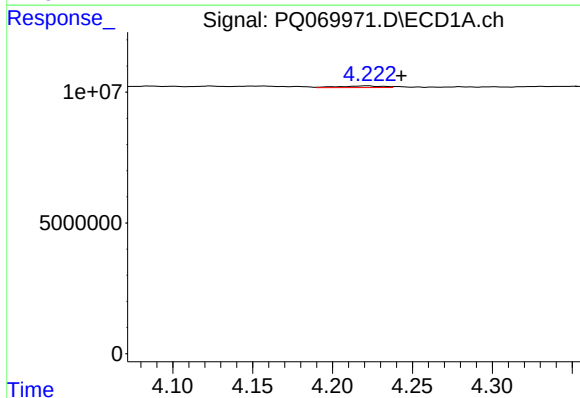
R.T.: 3.686 min
Delta R.T.: -0.069 min
Response: 3346348
Conc: 17.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



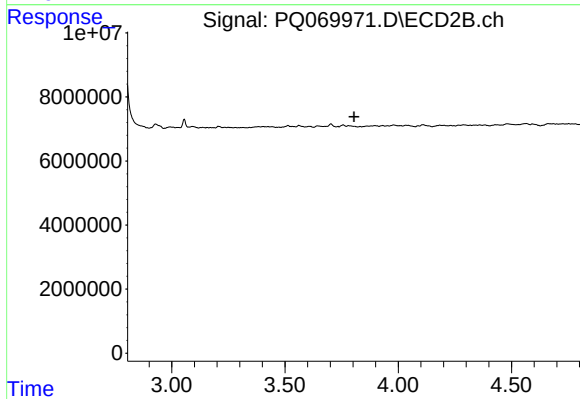
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



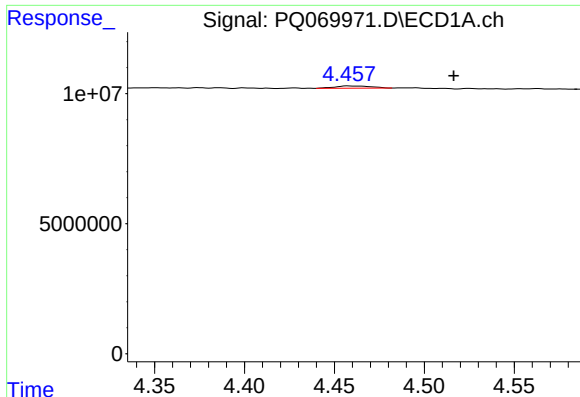
#12 AR-1232-2

R.T.: 4.222 min
Delta R.T.: -0.021 min
Response: 1258103
Conc: 11.40 ng/ml



#12 AR-1232-2

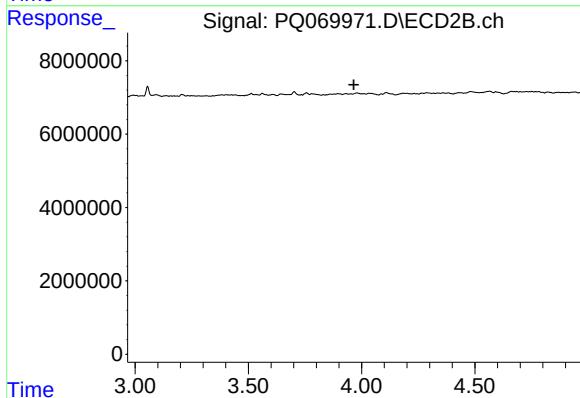
R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#13 AR-1232-3

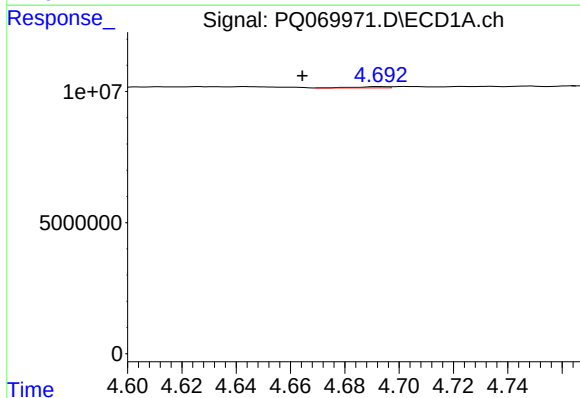
R.T.: 4.458 min
Delta R.T.: -0.059 min
Response: 1232761
Conc: 6.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



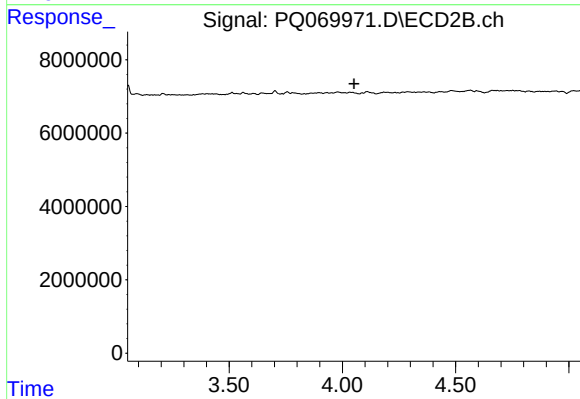
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.965 min
Response: 0
Conc: N.D.



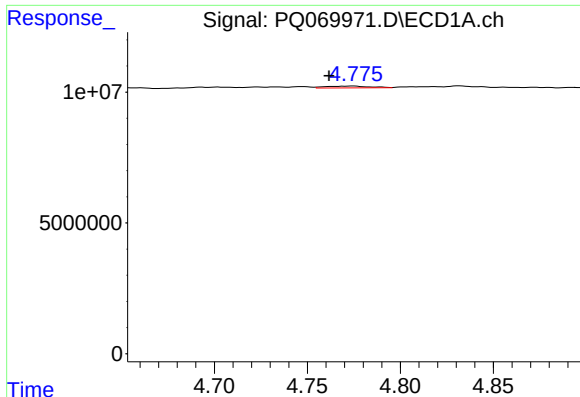
#14 AR-1232-4

R.T.: 4.693 min
Delta R.T.: 0.028 min
Response: 388101
Conc: 3.73 ng/ml



#14 AR-1232-4

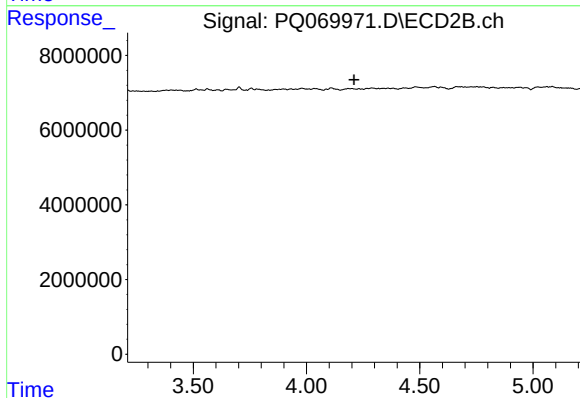
R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



#15 AR-1232-5

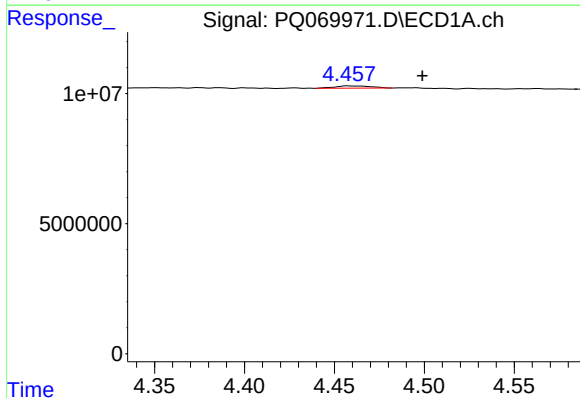
R.T.: 4.775 min
Delta R.T.: 0.013 min
Response: 1149947
Conc: 16.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



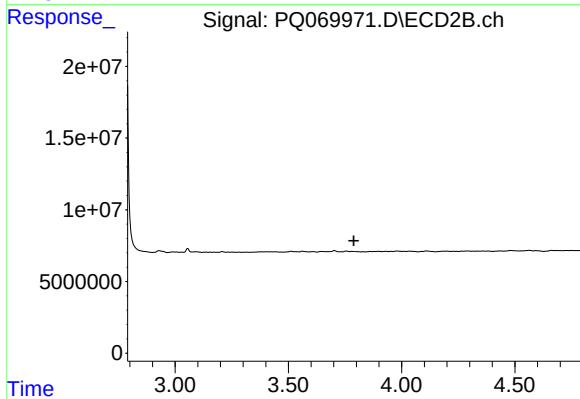
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



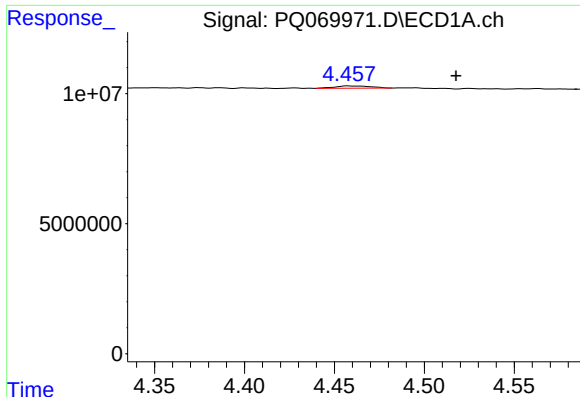
#16 AR-1242-1

R.T.: 4.458 min
Delta R.T.: -0.041 min
Response: 1232761
Conc: 5.19 ng/ml



#16 AR-1242-1

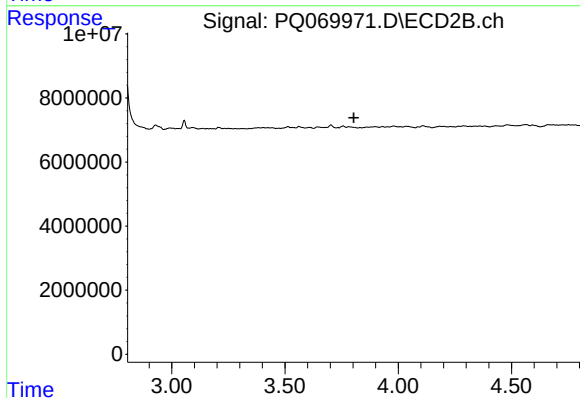
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#17 AR-1242-2

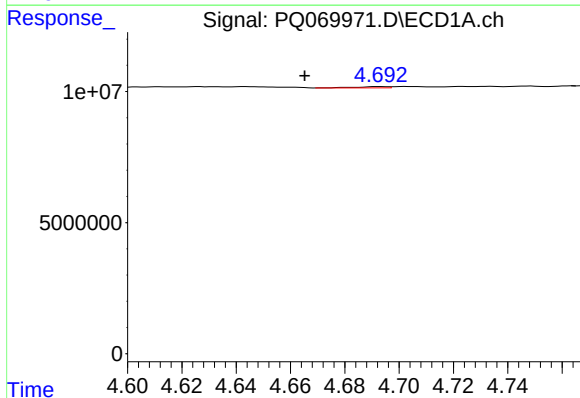
R.T.: 4.458 min
Delta R.T.: -0.060 min
Response: 1232761
Conc: 3.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



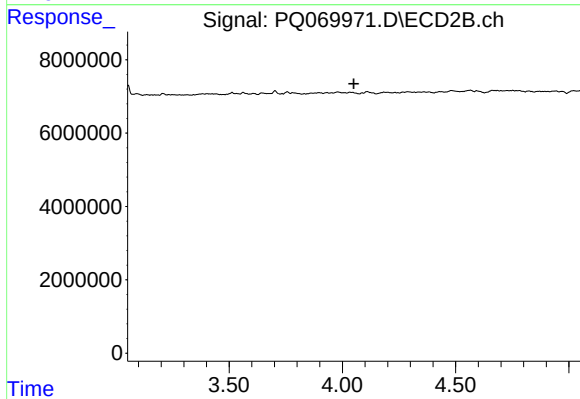
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.804 min
Response: 0
Conc: N.D.



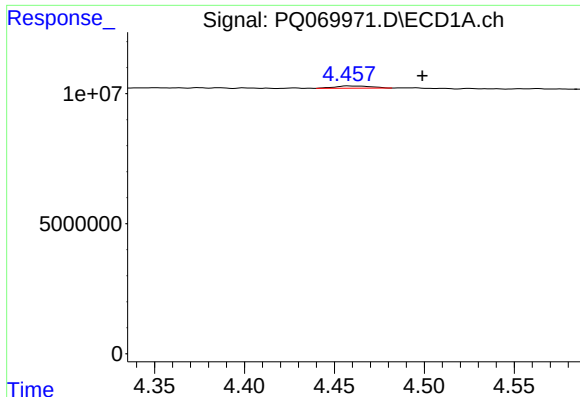
#19 AR-1242-4

R.T.: 4.693 min
Delta R.T.: 0.028 min
Response: 388101
Conc: 1.98 ng/ml



#19 AR-1242-4

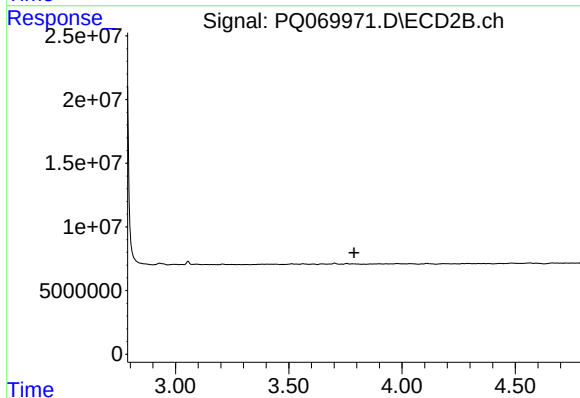
R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



#21 AR-1248-1

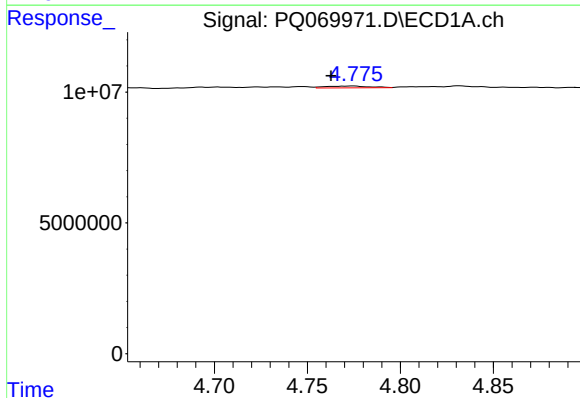
R.T.: 4.458 min
Delta R.T.: -0.041 min
Response: 1232761
Conc: 6.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



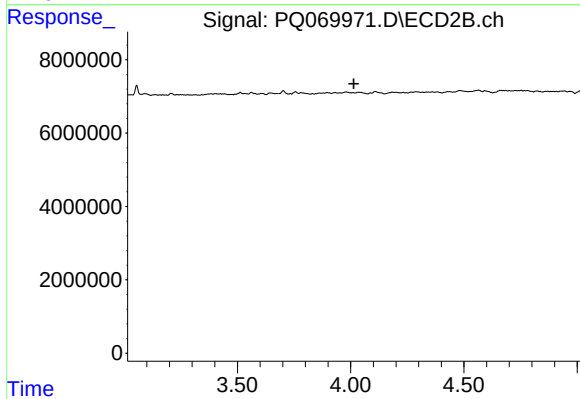
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



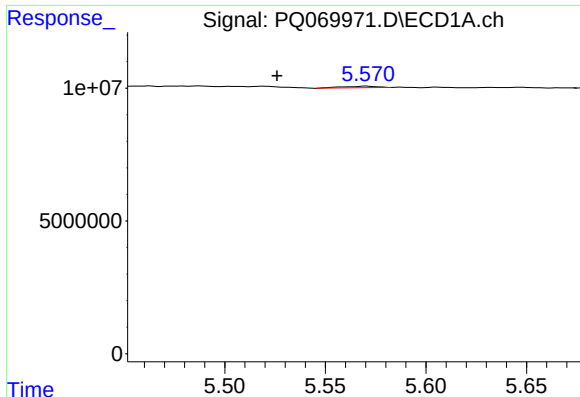
#22 AR-1248-2

R.T.: 4.775 min
Delta R.T.: 0.012 min
Response: 1149947
Conc: 4.46 ng/ml



#22 AR-1248-2

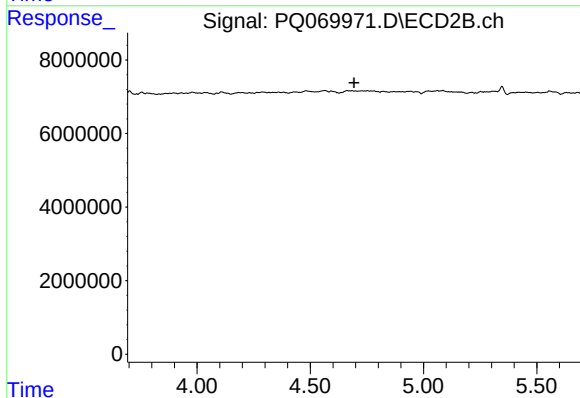
R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



#27 AR-1254-2

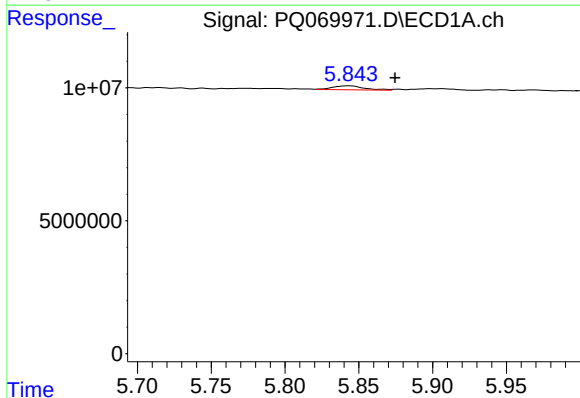
R.T.: 5.571 min
Delta R.T.: 0.044 min
Response: 717821
Conc: 1.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



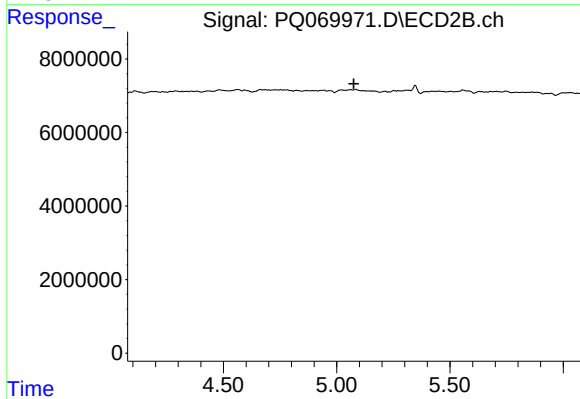
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



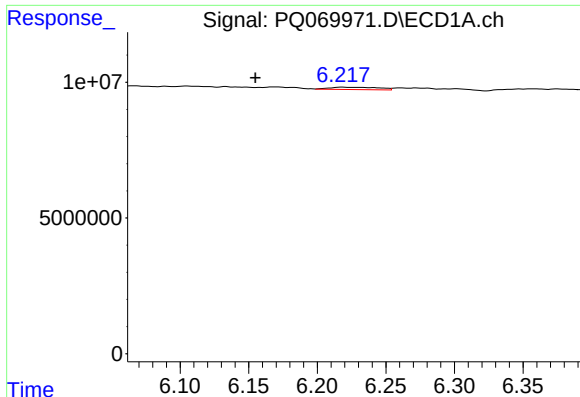
#28 AR-1254-3

R.T.: 5.843 min
Delta R.T.: -0.031 min
Response: 2245565
Conc: 4.04 ng/ml



#28 AR-1254-3

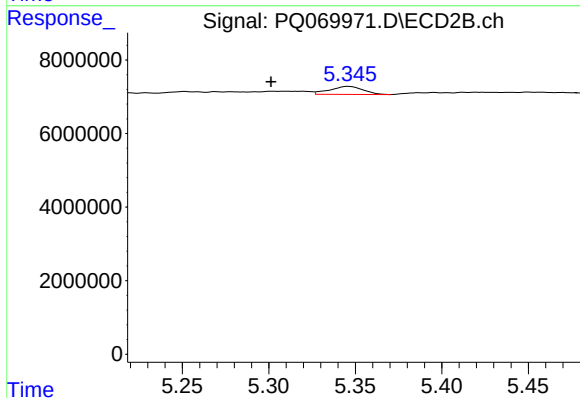
R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#29 AR-1254-4

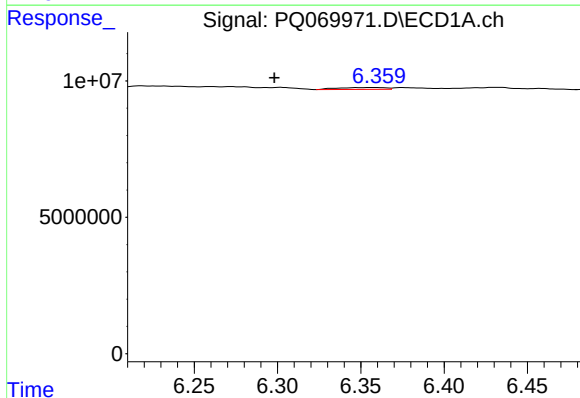
R.T.: 6.218 min
Delta R.T.: 0.063 min
Response: 2210698
Conc: 6.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



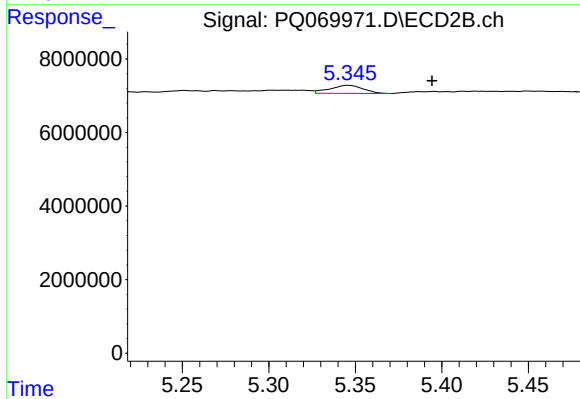
#29 AR-1254-4

R.T.: 5.346 min
Delta R.T.: 0.045 min
Response: 2911357
Conc: 8.00 ng/ml



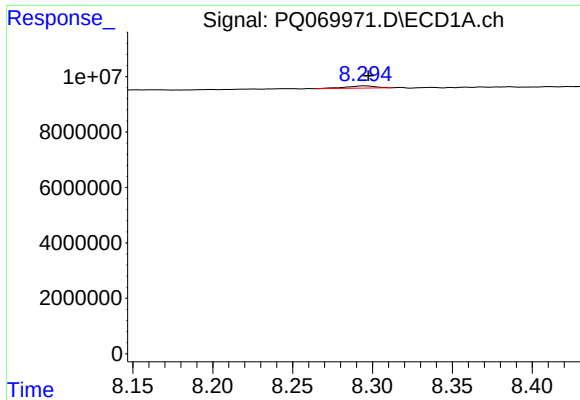
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: 0.060 min
Response: 1416563
Conc: 3.59 ng/ml



#32 AR-1260-2

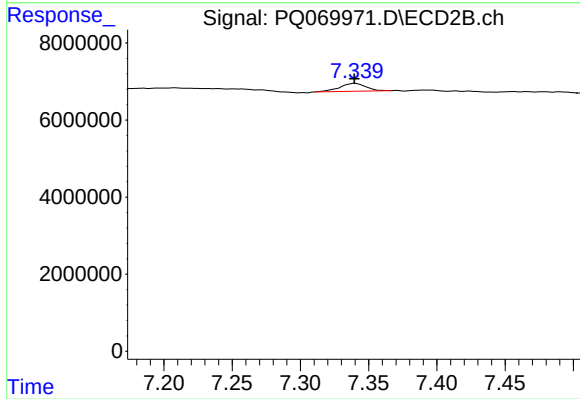
R.T.: 5.346 min
Delta R.T.: -0.048 min
Response: 2911357
Conc: 6.12 ng/ml



#45 AR-1268-5

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 1048445
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 2723048
Conc: 1.00 ng/ml