

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
 Data File : PQ069969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 12:54
 Operator : YP\AJ
 Sample : Q1229-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:55:35 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...	3.415	2.786	171.9E6	142.4E6	19.201	17.962
2)	SA Decachlor...	8.524	7.558	118.0E6	176.2E6	31.098	29.019
Target Compounds							
3)	L1 AR-1016-1	4.466	0.000	2541601	0	10.314	N.D. #
4)	L1 AR-1016-2	4.466f	0.000	2541601	0	6.337	N.D. #
8)	L2 AR-1221-1	3.589	3.055f	6231747	1663856	57.819	16.838 #
9)	L2 AR-1221-2	3.687	3.055	2484262	1663856	33.665	23.976 #
10)	L2 AR-1221-3	3.687f	0.000	2484262	0	10.413	N.D. #
11)	L3 AR-1232-1	3.687f	0.000	2484262	0	12.737	N.D. #
12)	L3 AR-1232-2	4.250	0.000	962024	0	8.721	N.D. #
13)	L3 AR-1232-3	4.466f	0.000	2541601	0	12.367	N.D. #
15)	L3 AR-1232-5	4.812f	0.000	81676	0	1.178	N.D. #
16)	L4 AR-1242-1	4.466	0.000	2541601	0	10.698	N.D. #
17)	L4 AR-1242-2	4.466f	0.000	2541601	0	6.740	N.D. #
20)	L4 AR-1242-5	5.402	0.000	7626880	0	38.434	N.D. #
21)	L5 AR-1248-1	4.466	0.000	2541601	0	13.861	N.D. #
22)	L5 AR-1248-2	4.812f	0.000	81676	0	0.317	N.D. #
24)	L5 AR-1248-4	5.308	0.000	16708544	0	50.893	N.D. #
25)	L5 AR-1248-5	5.402	0.000	7626880	0	22.667	N.D. #
26)	L6 AR-1254-1	5.308	0.000	16708544	0	46.990	N.D. #
27)	L6 AR-1254-2	5.516	0.000	4225069	0	7.877	N.D. #
28)	L6 AR-1254-3	5.843	5.052	5465473	1207959	9.828	1.960 #
29)	L6 AR-1254-4	0.000	5.346f	0	5227218	N.D.	14.365 #
31)	L7 AR-1260-1	6.052	0.000	8939427	0	25.812	N.D. #
32)	L7 AR-1260-2	6.274	5.392	6773097	1370730	17.180	2.881 #
33)	L7 AR-1260-3	0.000	5.467f	0	45359	N.D.	0.102 #
45)	L9 AR-1268-5	8.296	7.339	1200588	1648671	0.612	0.608

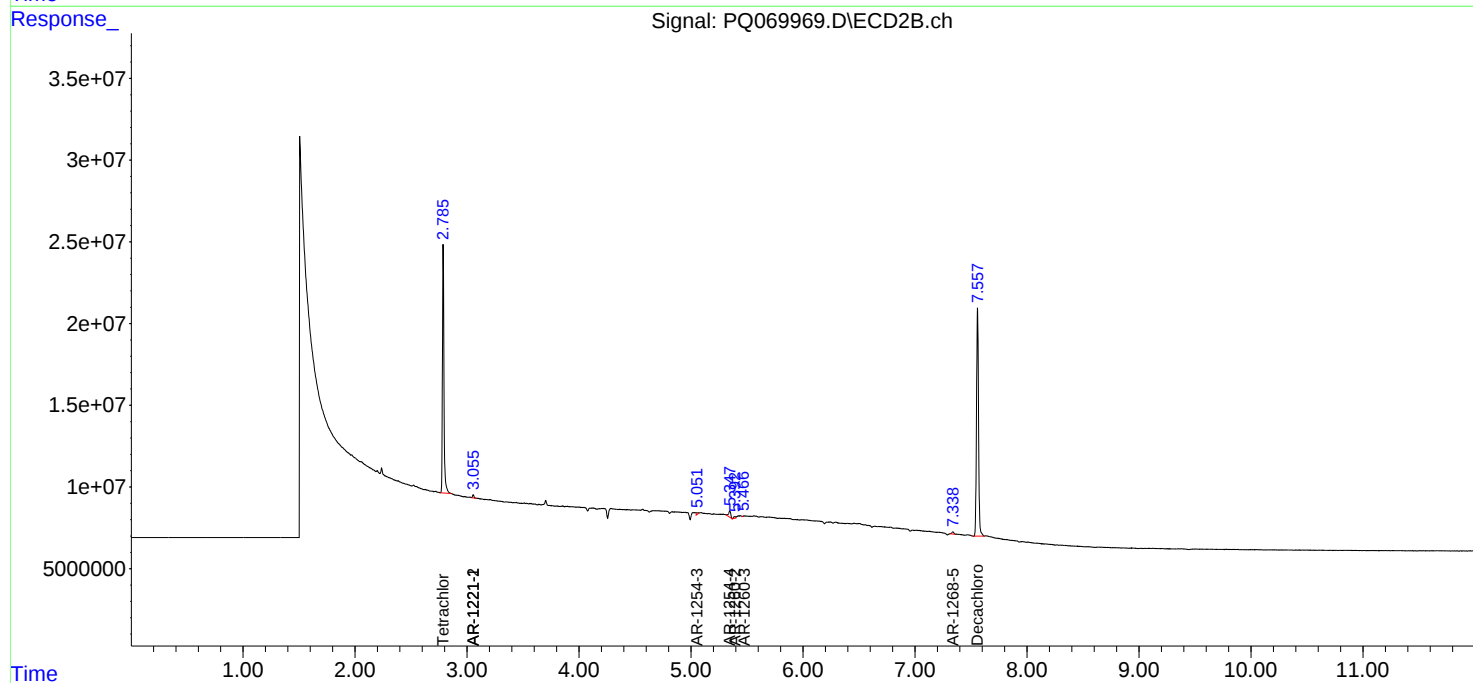
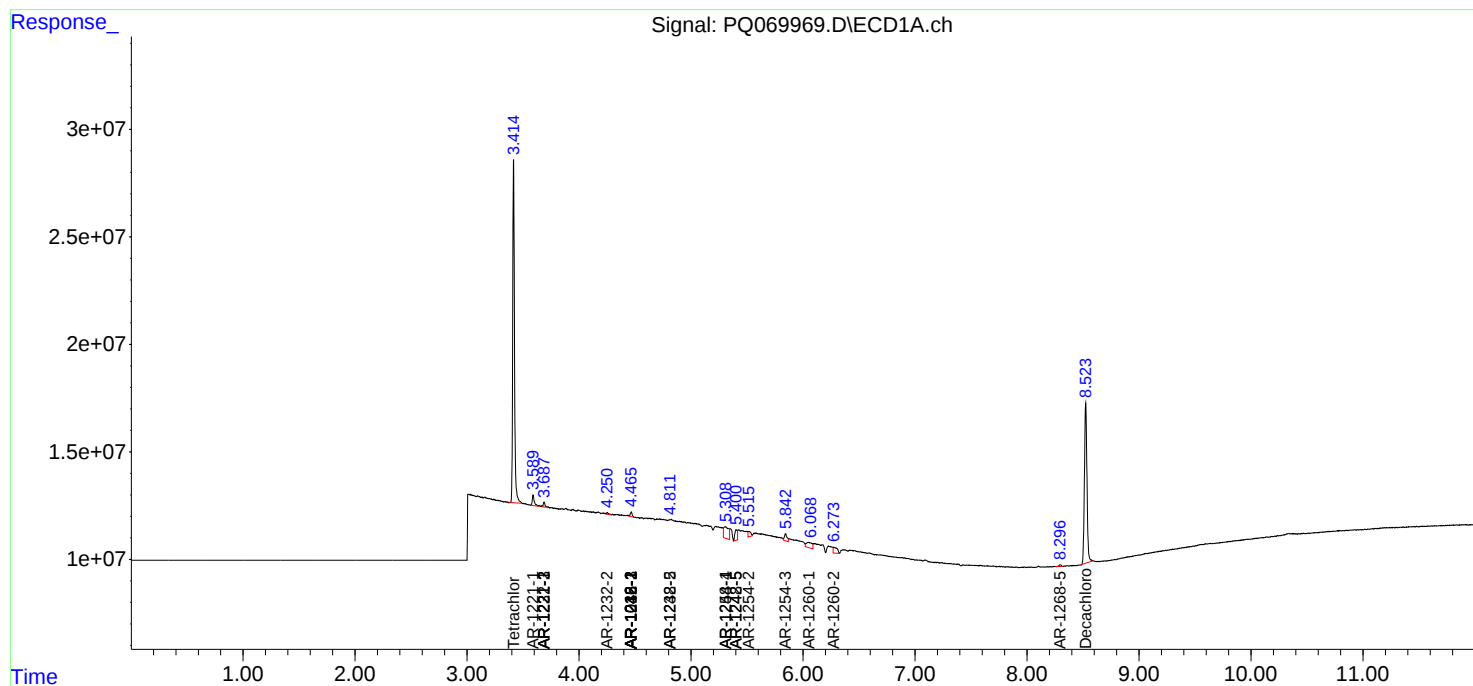
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

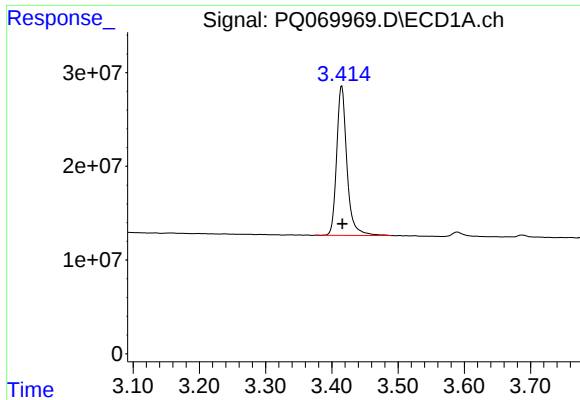
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
Data File : PQ069969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 12:54
Operator : YP\AJ
Sample : Q1229-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:55:35 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

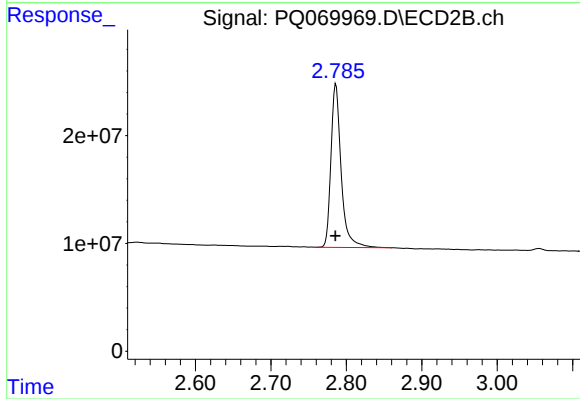




#1 Tetrachloro-m-xylene

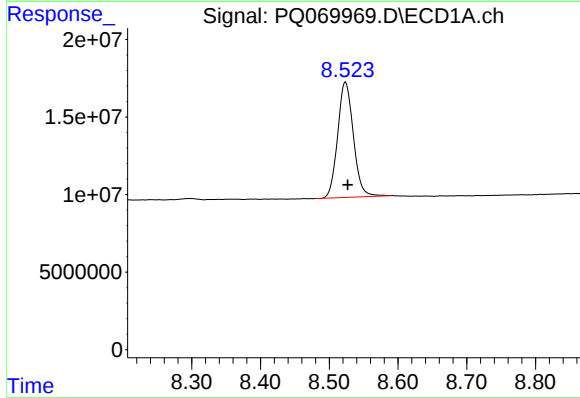
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 171913395
Conc: 19.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



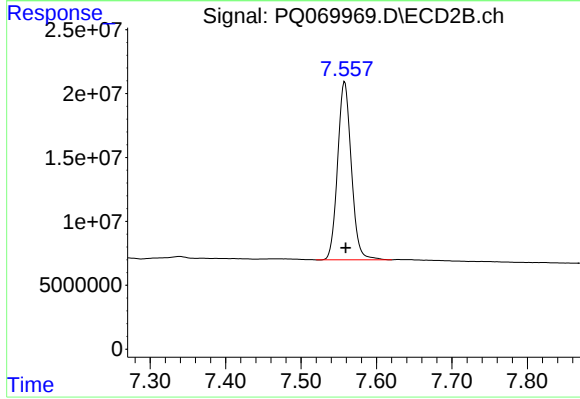
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 142449247
Conc: 17.96 ng/ml



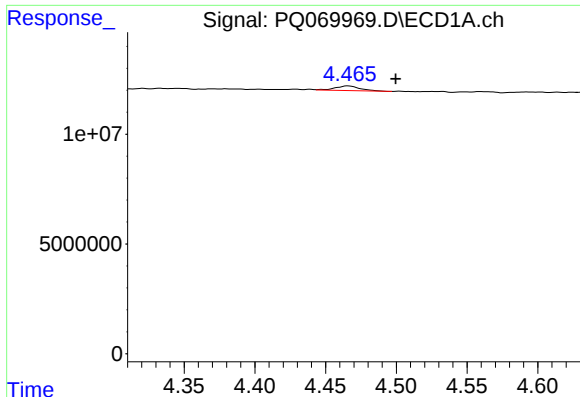
#2 Decachlorobiphenyl

R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 117959617
Conc: 31.10 ng/ml



#2 Decachlorobiphenyl

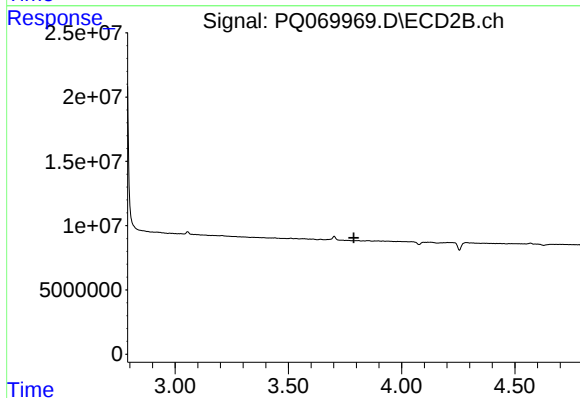
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 176227589
Conc: 29.02 ng/ml



#3 AR-1016-1

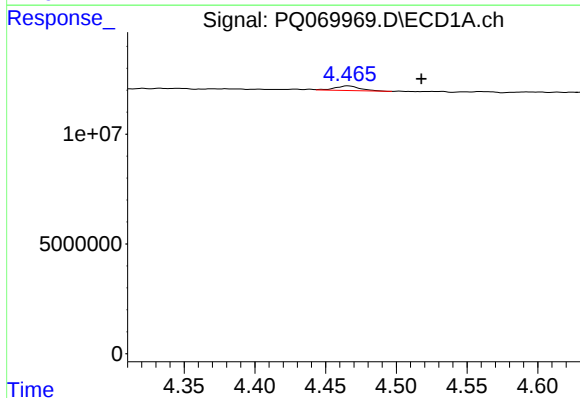
R.T.: 4.466 min
Delta R.T.: -0.034 min
Response: 2541601
Conc: 10.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



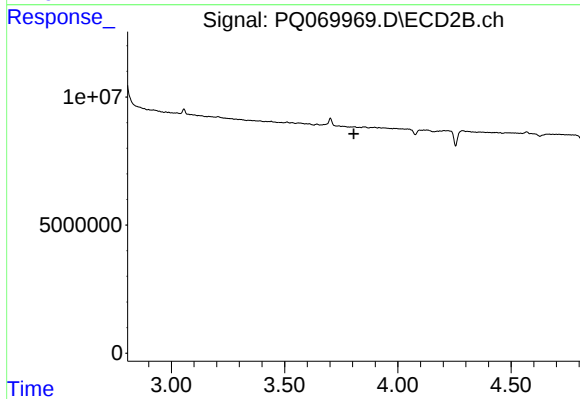
#3 AR-1016-1

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



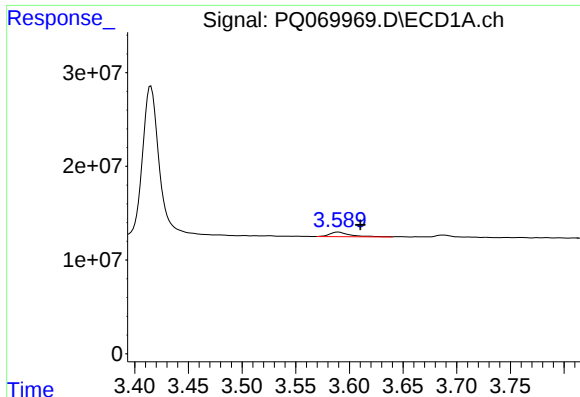
#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.052 min
Response: 2541601
Conc: 6.34 ng/ml



#4 AR-1016-2

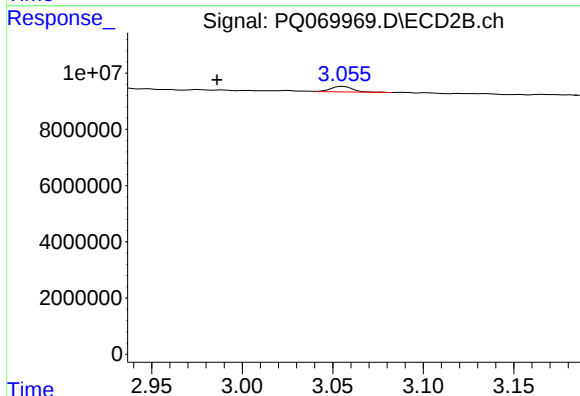
R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#8 AR-1221-1

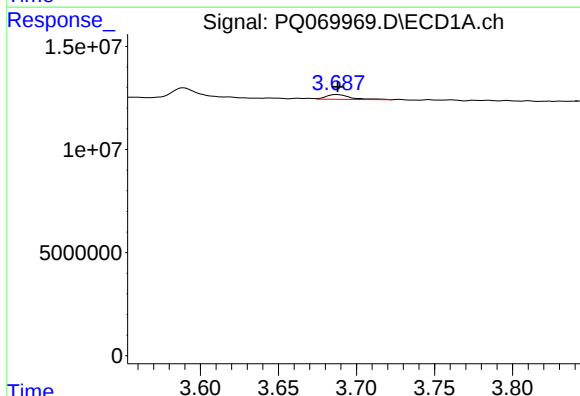
R.T.: 3.589 min
Delta R.T.: -0.021 min
Response: 6231747
Conc: 57.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



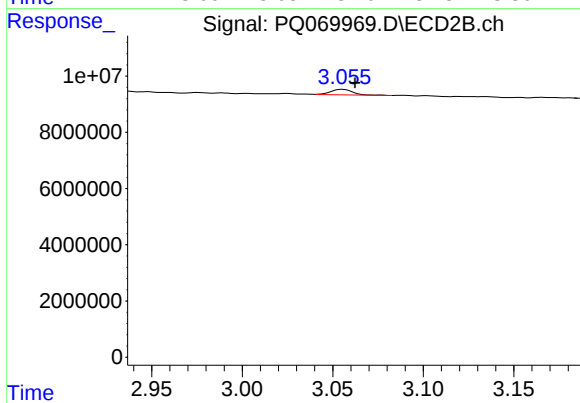
#8 AR-1221-1

R.T.: 3.055 min
Delta R.T.: 0.069 min
Response: 1663856
Conc: 16.84 ng/ml



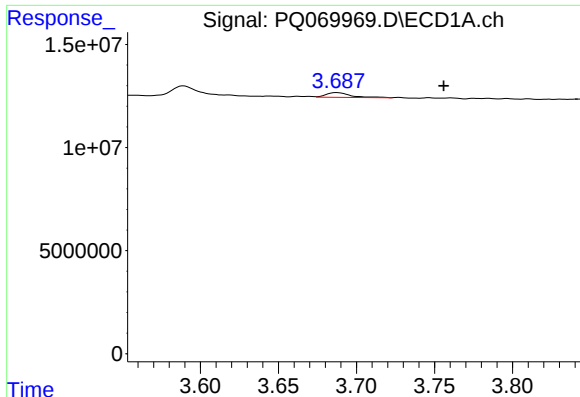
#9 AR-1221-2

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 2484262
Conc: 33.67 ng/ml



#9 AR-1221-2

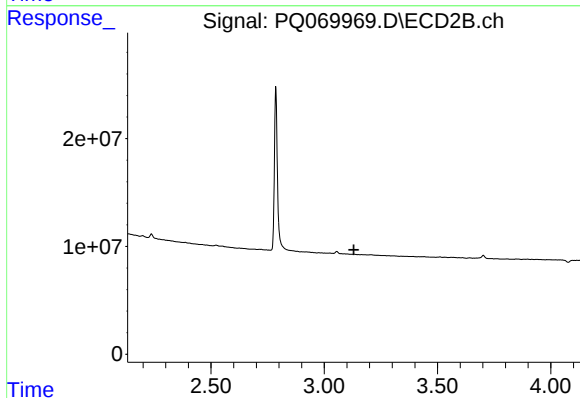
R.T.: 3.055 min
Delta R.T.: -0.007 min
Response: 1663856
Conc: 23.98 ng/ml



#10 AR-1221-3

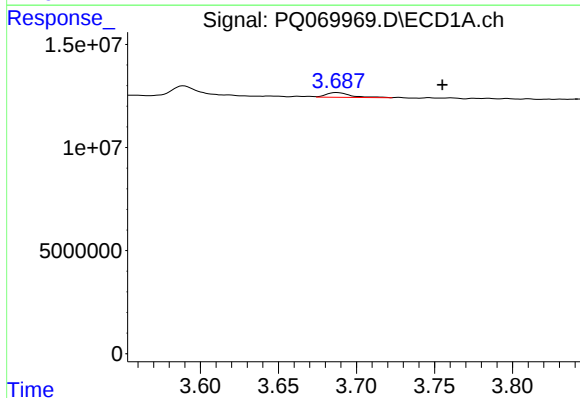
R.T.: 3.687 min
Delta R.T.: -0.068 min
Response: 2484262
Conc: 10.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



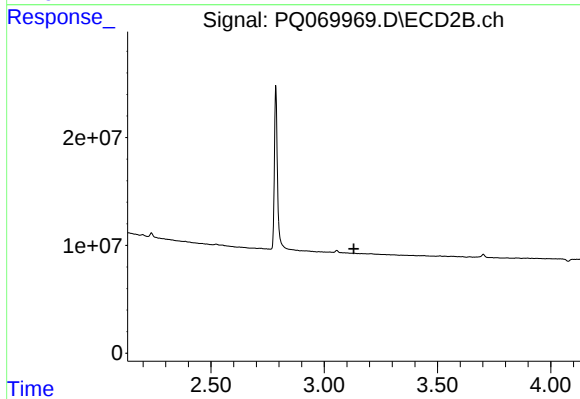
#10 AR-1221-3

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



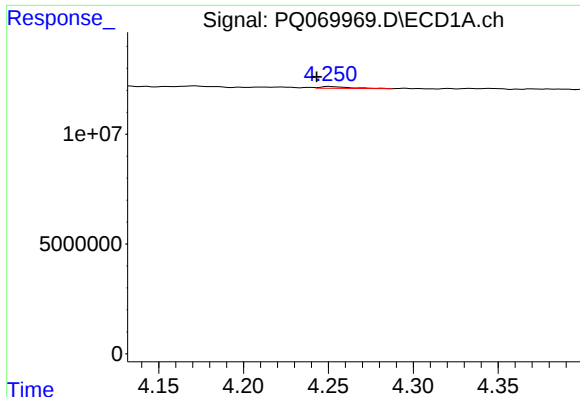
#11 AR-1232-1

R.T.: 3.687 min
Delta R.T.: -0.068 min
Response: 2484262
Conc: 12.74 ng/ml



#11 AR-1232-1

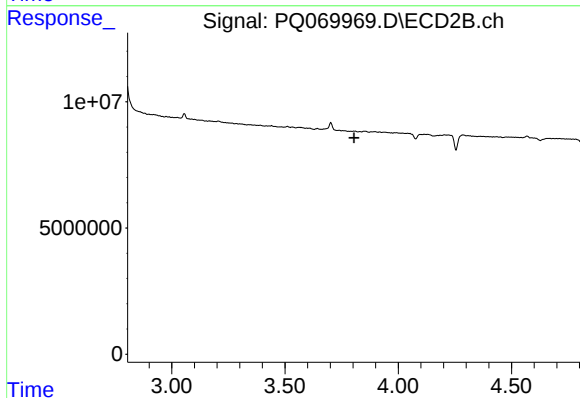
R.T.: 0.000 min
Exp R.T. : 3.131 min
Response: 0
Conc: N.D.



#12 AR-1232-2

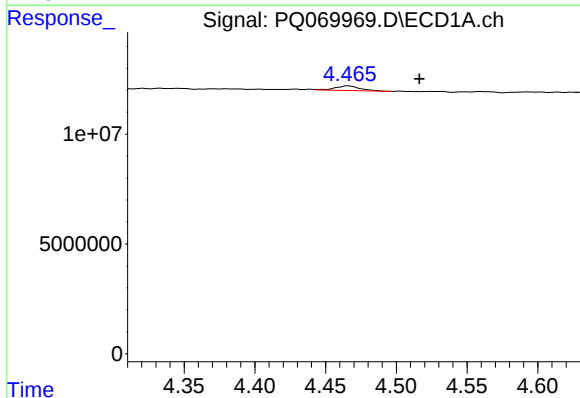
R.T.: 4.250 min
Delta R.T.: 0.007 min
Response: 962024
Conc: 8.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



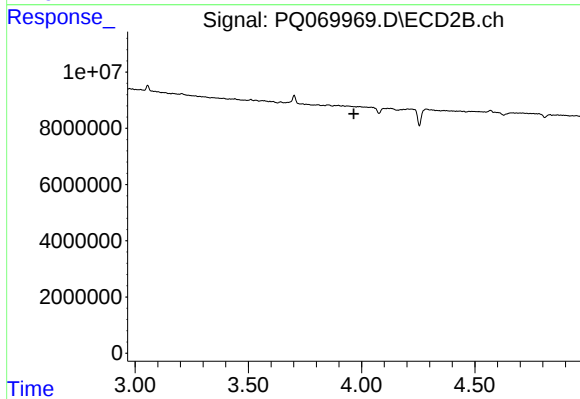
#12 AR-1232-2

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



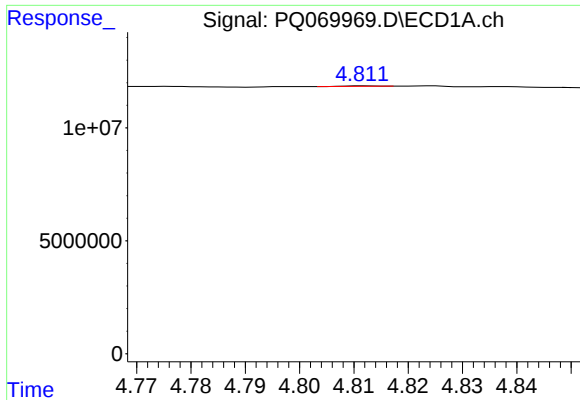
#13 AR-1232-3

R.T.: 4.466 min
Delta R.T.: -0.051 min
Response: 2541601
Conc: 12.37 ng/ml



#13 AR-1232-3

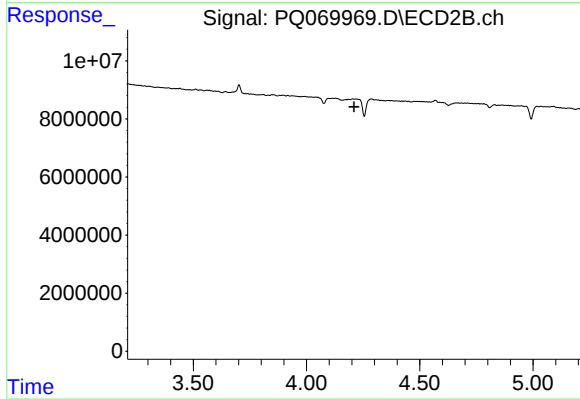
R.T.: 0.000 min
Exp R.T. : 3.965 min
Response: 0
Conc: N.D.



#15 AR-1232-5

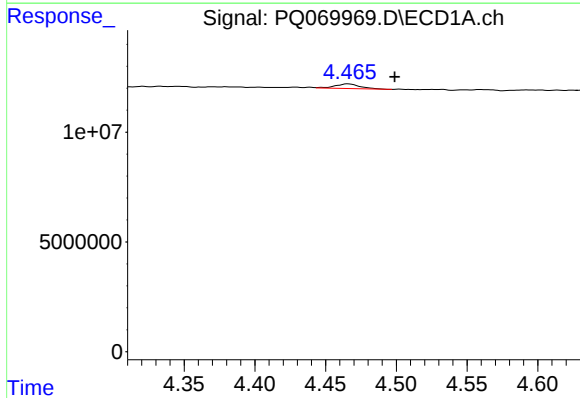
R.T.: 4.812 min
Delta R.T.: 0.051 min
Response: 81676
Conc: 1.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



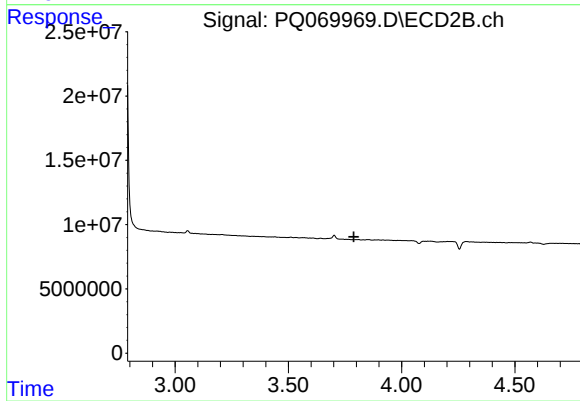
#15 AR-1232-5

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



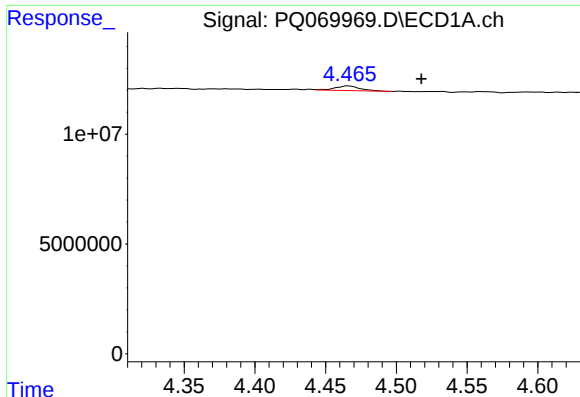
#16 AR-1242-1

R.T.: 4.466 min
Delta R.T.: -0.033 min
Response: 2541601
Conc: 10.70 ng/ml



#16 AR-1242-1

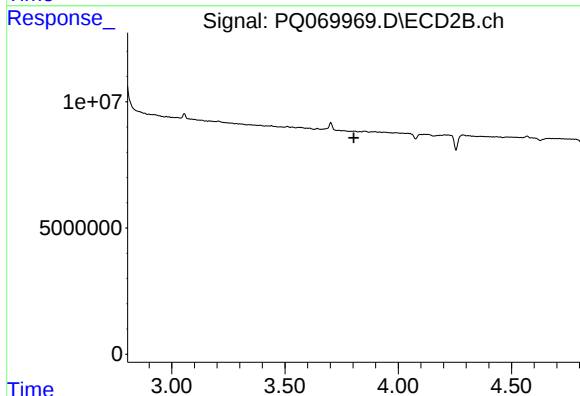
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#17 AR-1242-2

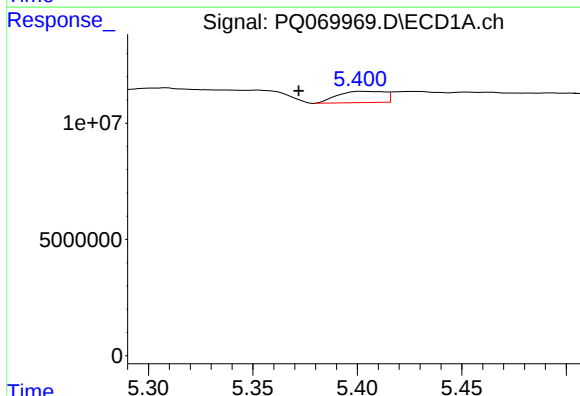
R.T.: 4.466 min
Delta R.T.: -0.052 min
Response: 2541601
Conc: 6.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



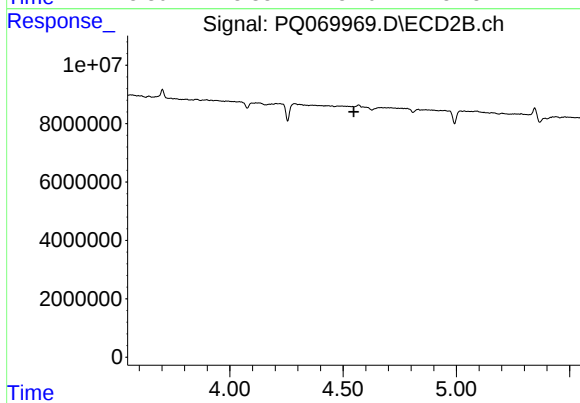
#17 AR-1242-2

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



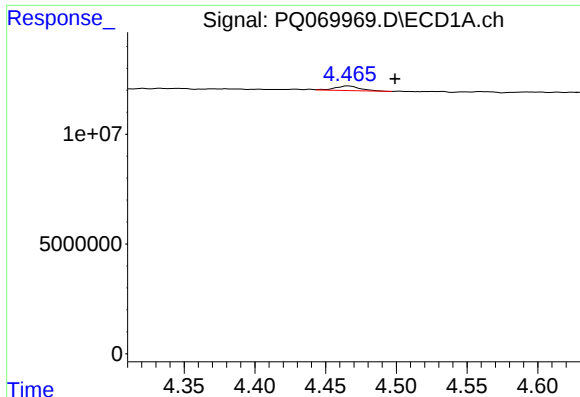
#20 AR-1242-5

R.T.: 5.402 min
Delta R.T.: 0.030 min
Response: 7626880
Conc: 38.43 ng/ml



#20 AR-1242-5

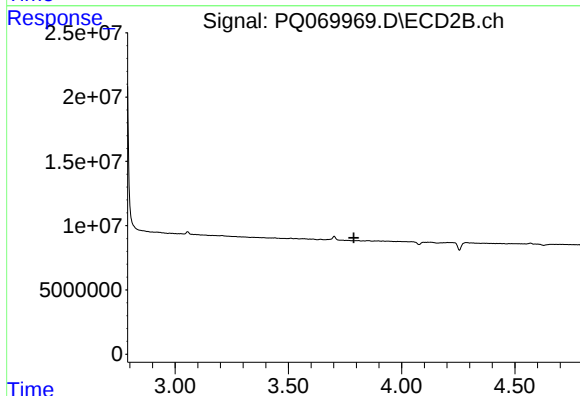
R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



#21 AR-1248-1

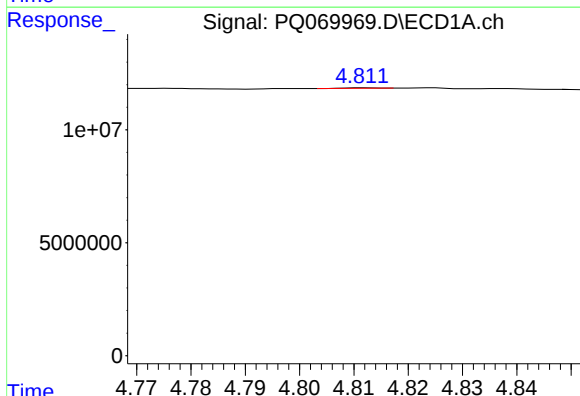
R.T.: 4.466 min
Delta R.T.: -0.033 min
Response: 2541601
Conc: 13.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



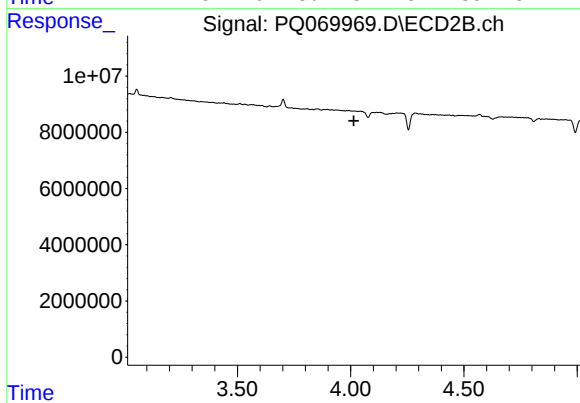
#21 AR-1248-1

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



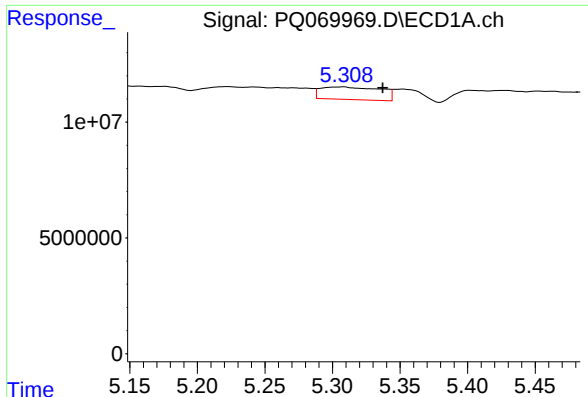
#22 AR-1248-2

R.T.: 4.812 min
Delta R.T.: 0.049 min
Response: 81676
Conc: 0.32 ng/ml



#22 AR-1248-2

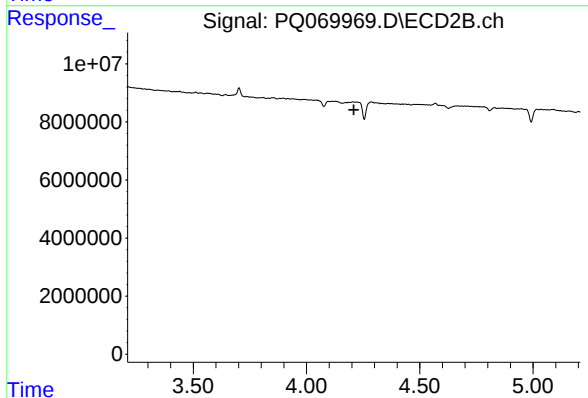
R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



#24 AR-1248-4

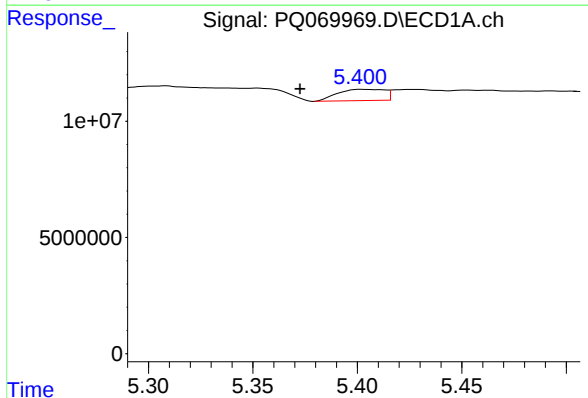
R.T.: 5.308 min
Delta R.T.: -0.029 min
Response: 16708544
Conc: 50.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



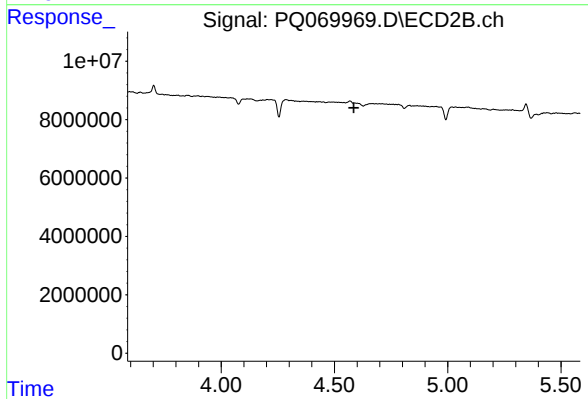
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



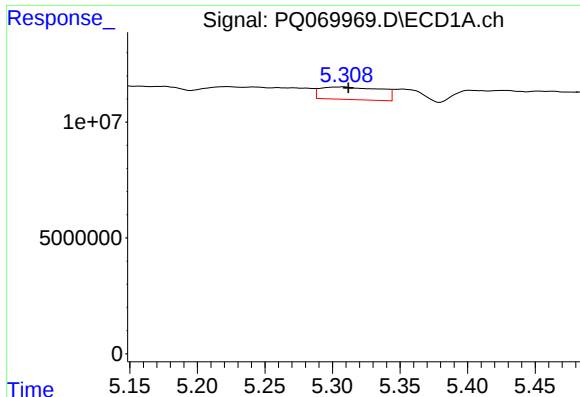
#25 AR-1248-5

R.T.: 5.402 min
Delta R.T.: 0.029 min
Response: 7626880
Conc: 22.67 ng/ml



#25 AR-1248-5

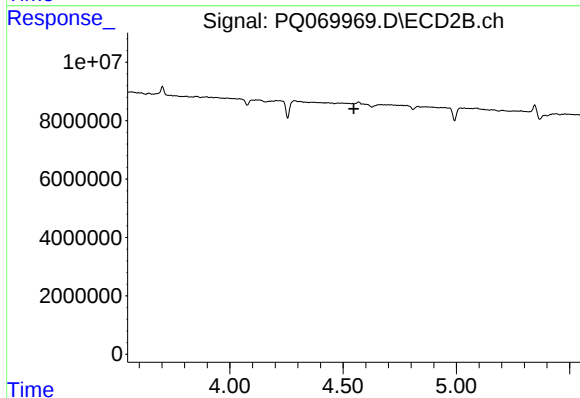
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#26 AR-1254-1

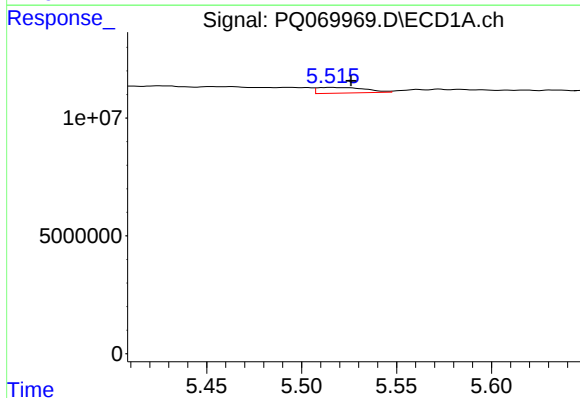
R.T.: 5.308 min
Delta R.T.: -0.003 min
Response: 16708544
Conc: 46.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



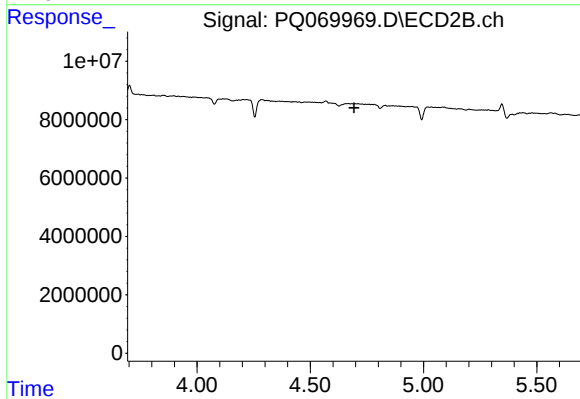
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



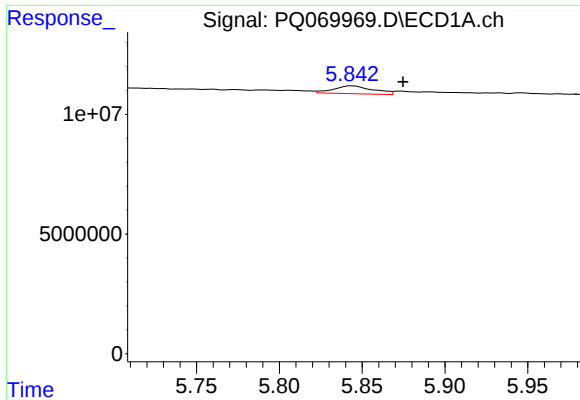
#27 AR-1254-2

R.T.: 5.516 min
Delta R.T.: -0.010 min
Response: 4225069
Conc: 7.88 ng/ml



#27 AR-1254-2

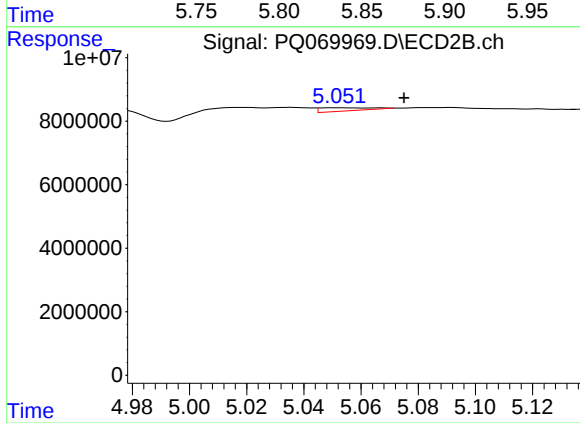
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#28 AR-1254-3

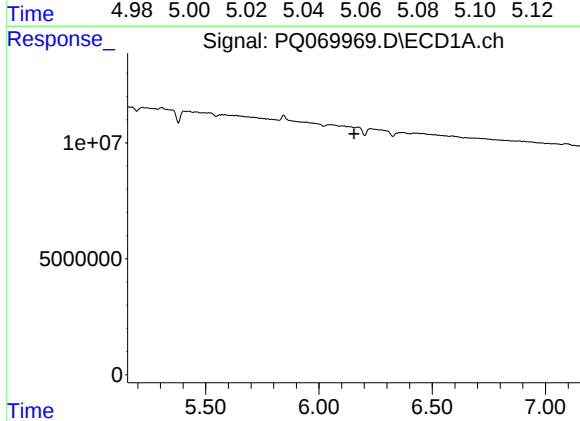
R.T.: 5.843 min
Delta R.T.: -0.031 min
Response: 5465473
Conc: 9.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



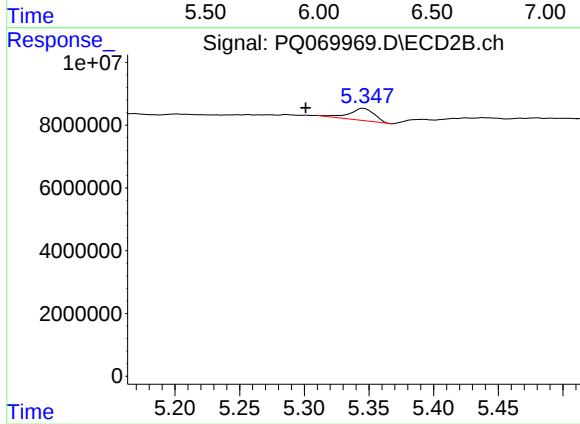
#28 AR-1254-3

R.T.: 5.052 min
Delta R.T.: -0.023 min
Response: 1207959
Conc: 1.96 ng/ml



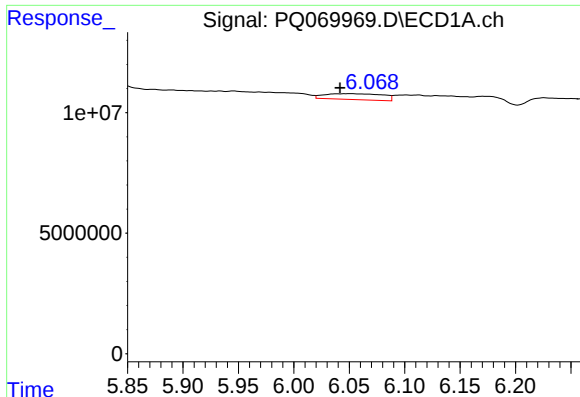
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#29 AR-1254-4

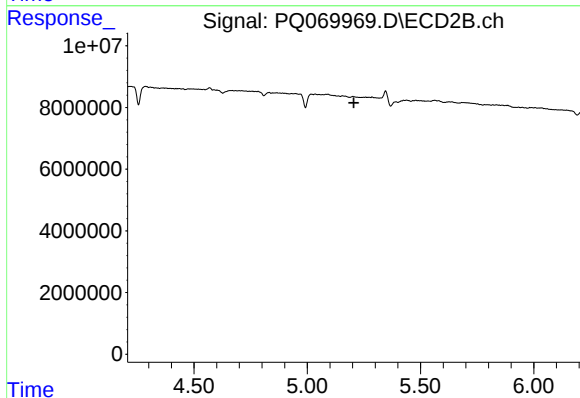
R.T.: 5.346 min
Delta R.T.: 0.044 min
Response: 5227218
Conc: 14.37 ng/ml



#31 AR-1260-1

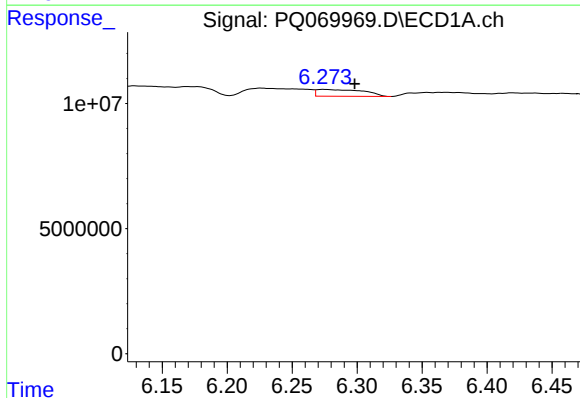
R.T.: 6.052 min
Delta R.T.: 0.010 min
Response: 8939427
Conc: 25.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



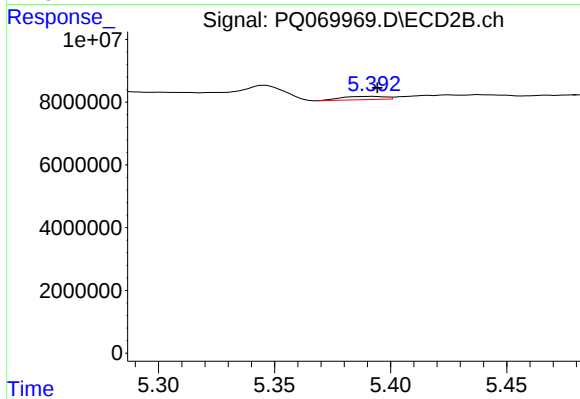
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



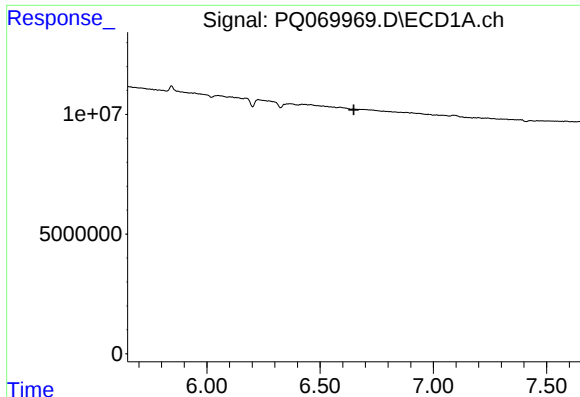
#32 AR-1260-2

R.T.: 6.274 min
Delta R.T.: -0.024 min
Response: 6773097
Conc: 17.18 ng/ml



#32 AR-1260-2

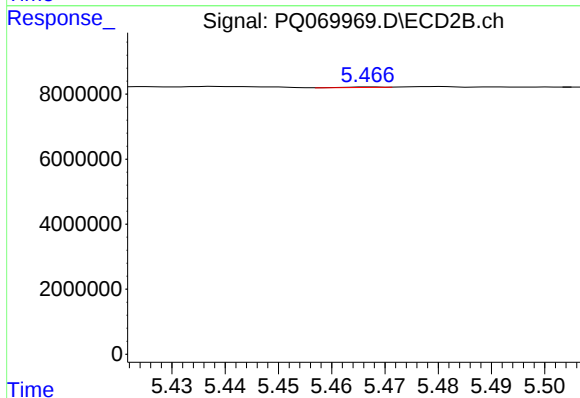
R.T.: 5.392 min
Delta R.T.: -0.002 min
Response: 1370730
Conc: 2.88 ng/ml



#33 AR-1260-3

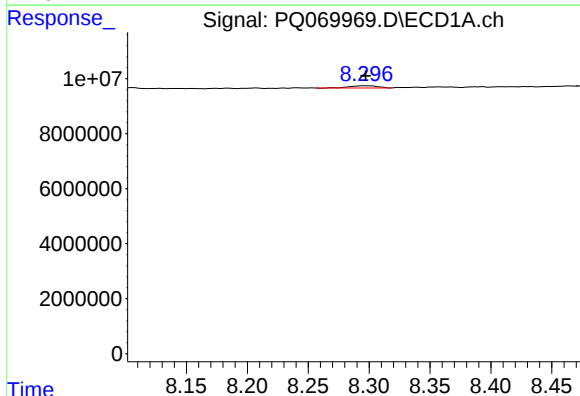
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



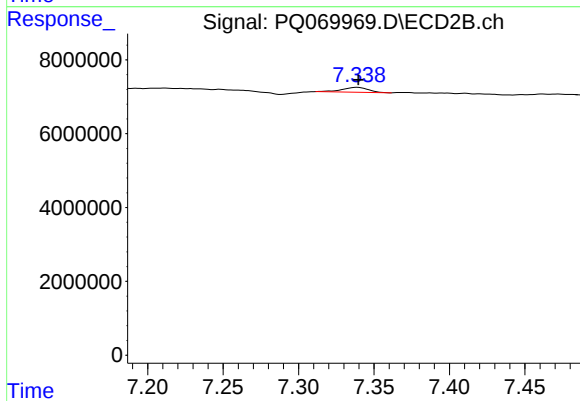
#33 AR-1260-3

R.T.: 5.467 min
Delta R.T.: -0.069 min
Response: 45359
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 8.296 min
Delta R.T.: -0.001 min
Response: 1200588
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 1648671
Conc: 0.61 ng/ml