

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
 Data File : PQ069960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 10:37
 Operator : YP\AJ
 Sample : Q1229-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:53:45 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...	3.416	2.786	190.5E6	161.3E6	21.273	20.338
2)	SA Decachlor...	8.523	7.557	136.6E6	213.6E6	36.003	35.165
Target Compounds							
7)	L1 AR-1016-5	0.000	4.210	0	13545889	N.D.	61.393 #
8)	L2 AR-1221-1	0.000	3.055f	0	2092036	N.D.	21.171 #
9)	L2 AR-1221-2	3.688	3.055	3213674	2092036	43.550	30.145 #
10)	L2 AR-1221-3	3.688f	0.000	3213674	0	13.471	N.D. #
11)	L3 AR-1232-1	3.688f	0.000	3213674	0	16.476	N.D. #
14)	L3 AR-1232-4	0.000	4.112f	0	5417229	N.D.	64.862 #
15)	L3 AR-1232-5	0.000	4.210	0	13545889	N.D.	140.788 #
19)	L4 AR-1242-4	0.000	4.112f	0	5417229	N.D.	32.652 #
20)	L4 AR-1242-5	5.410f	4.568	10345308	6061782	52.132	28.855 #
23)	L5 AR-1248-3	0.000	4.112f	0	5417229	N.D.	22.450 #
24)	L5 AR-1248-4	5.307	4.210	11088837	13545889	33.776	45.910 #
25)	L5 AR-1248-5	5.410f	4.568	10345308	6061782	30.746	21.537 #
26)	L6 AR-1254-1	5.307	4.568	11088837	6061782	31.186	13.805 #
27)	L6 AR-1254-2	5.511	4.677	4191040	748782	7.814	1.932 #
28)	L6 AR-1254-3	5.844	5.066	3228550	405214	5.806	0.658 #
29)	L6 AR-1254-4	0.000	5.346f	0	6383529	N.D.	17.543 #
31)	L7 AR-1260-1	6.043	0.000	2195015	0	6.338	N.D. #
32)	L7 AR-1260-2	6.283	5.392	4922568	931735	12.486	1.959 #
34)	L7 AR-1260-4	0.000	5.952f	0	711661	N.D.	1.828 #
35)	L7 AR-1260-5	0.000	6.291f	0	5945482	N.D.	6.871 #
37)	L8 AR-1262-2	0.000	5.952f	0	711661	N.D.	1.325 #
39)	L8 AR-1262-4	0.000	6.645f	0	2401145	N.D.	3.138 #
40)	L8 AR-1262-5	0.000	7.028f	0	713875	N.D.	2.057 #
42)	L9 AR-1268-2	0.000	6.645f	0	2401145	N.D.	2.166 #
43)	L9 AR-1268-3	7.742f	0.000	822165	0	1.124	N.D. #
44)	L9 AR-1268-4	0.000	7.028f	0	713875	N.D.	1.802 #
45)	L9 AR-1268-5	8.298	7.339	1411203	2864750	0.719	1.056 #

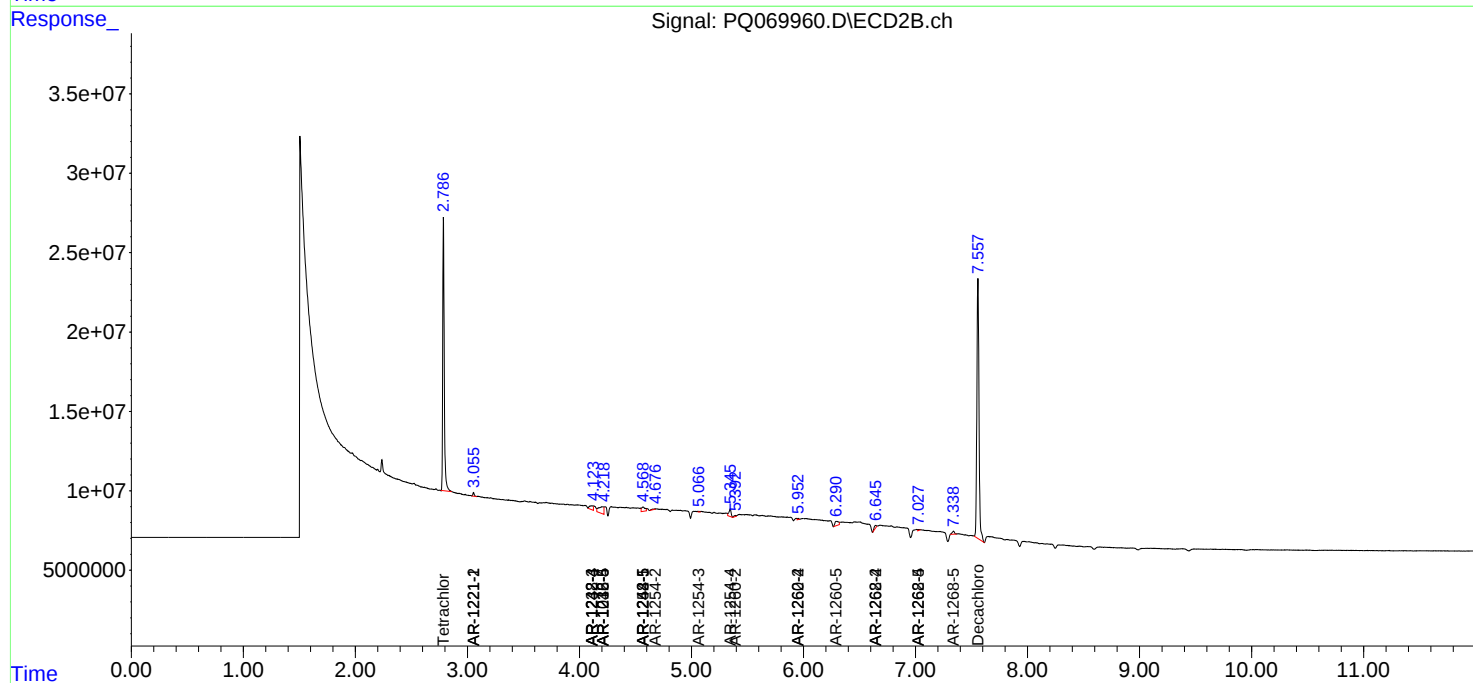
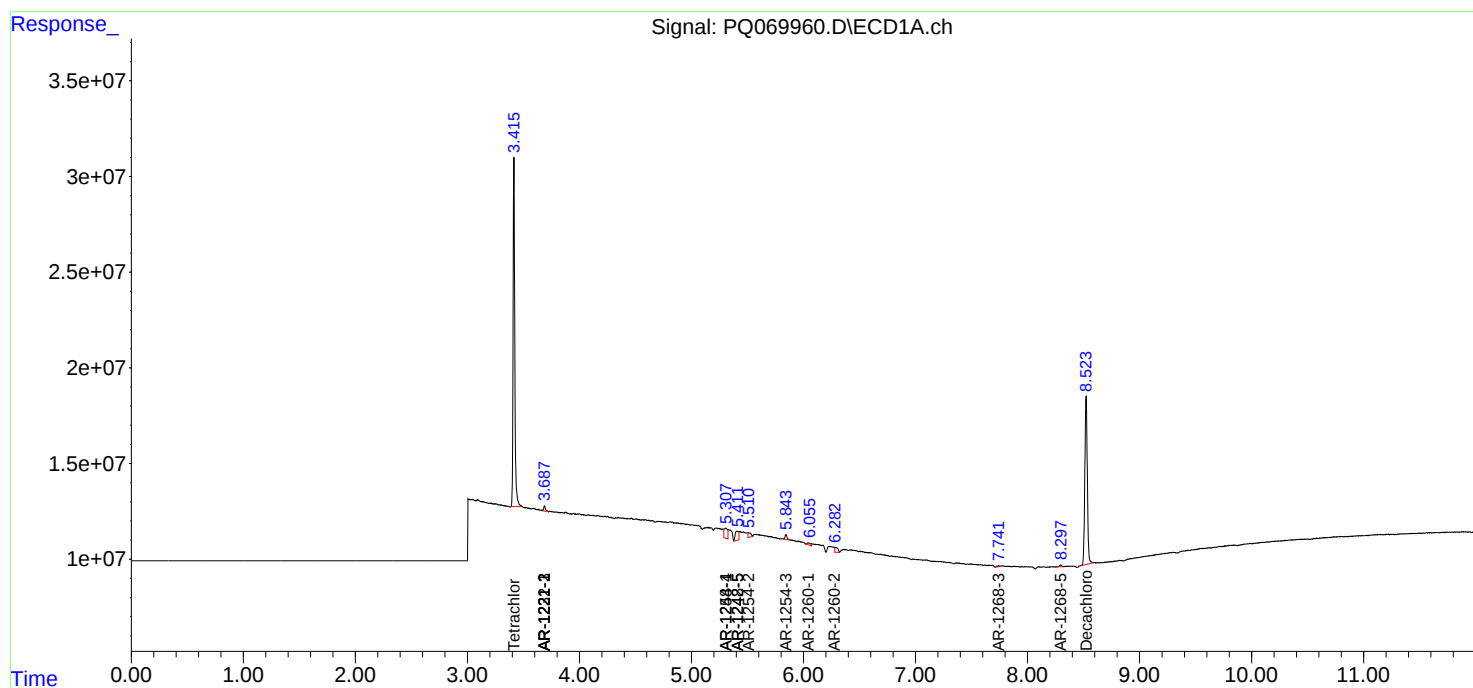
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

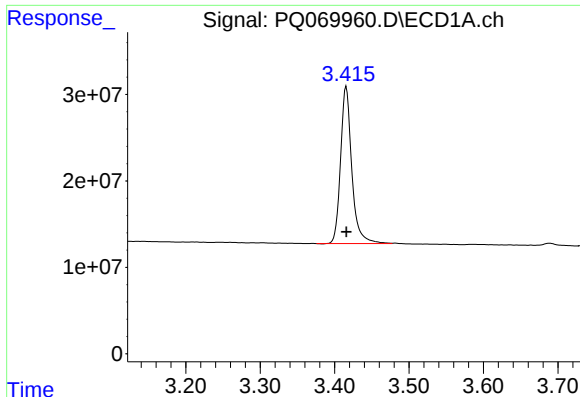
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020525\
Data File : PQ069960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 10:37
Operator : YP\AJ
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Instrument :
ECD_Q
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Integration File signal 1: autoint1.e
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Quant Time: Feb 06 07:53:45 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

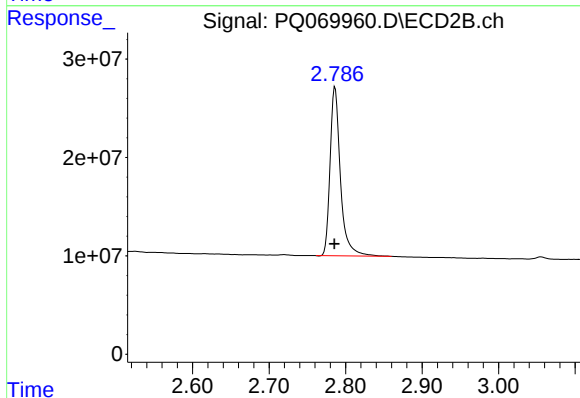




#1 Tetrachloro-m-xylene

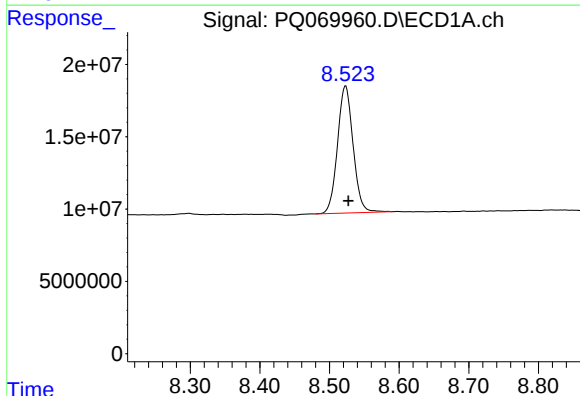
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 190467147
Conc: 21.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



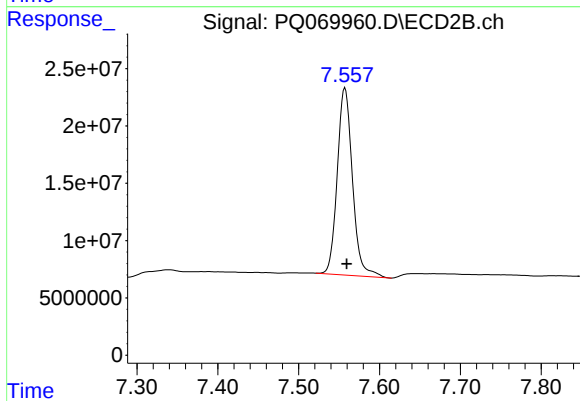
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 161291370
Conc: 20.34 ng/ml



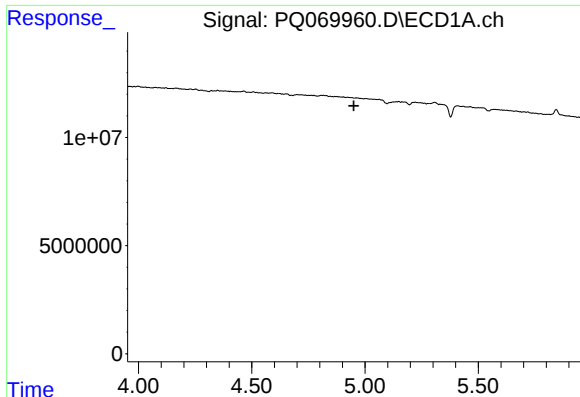
#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 136564449
Conc: 36.00 ng/ml



#2 Decachlorobiphenyl

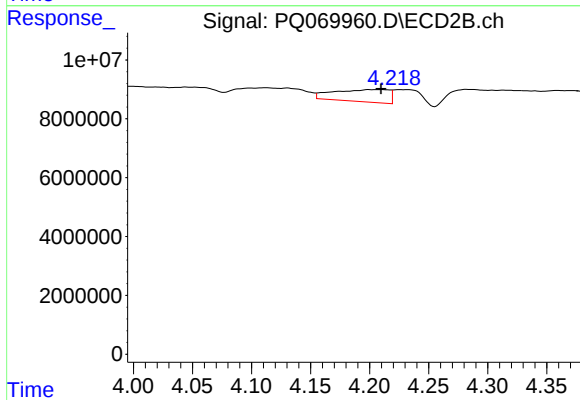
R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 213550081
Conc: 35.16 ng/ml



#7 AR-1016-5

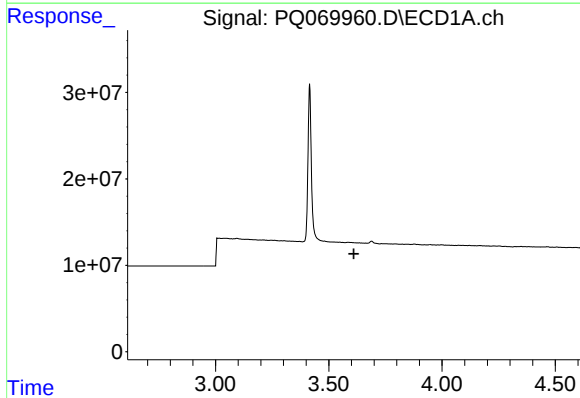
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



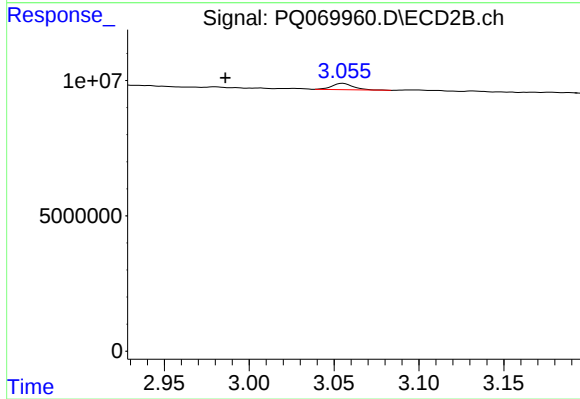
#7 AR-1016-5

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 13545889
Conc: 61.39 ng/ml



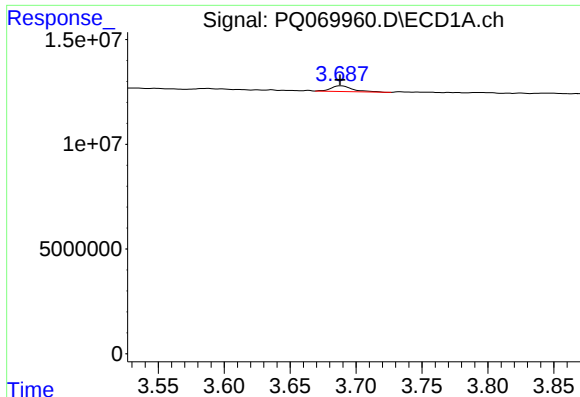
#8 AR-1221-1

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



#8 AR-1221-1

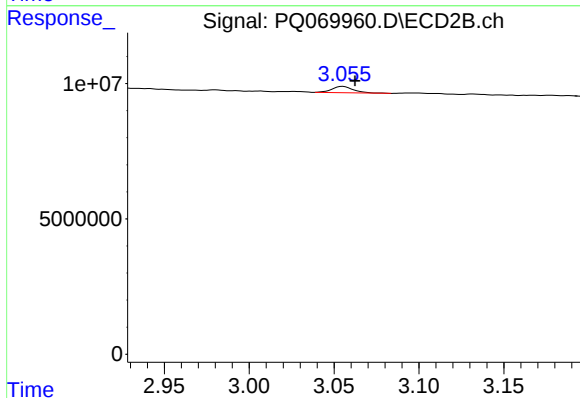
R.T.: 3.055 min
Delta R.T.: 0.069 min
Response: 2092036
Conc: 21.17 ng/ml



#9 AR-1221-2

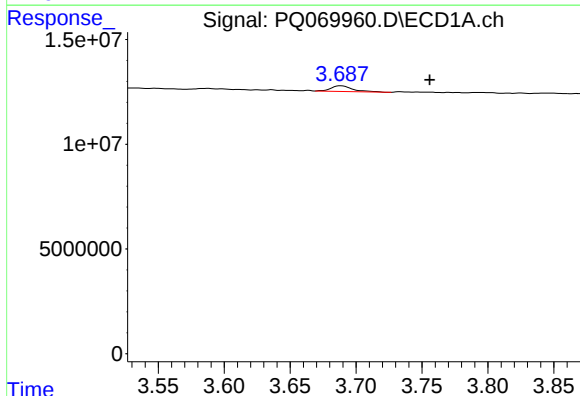
R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 3213674
Conc: 43.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



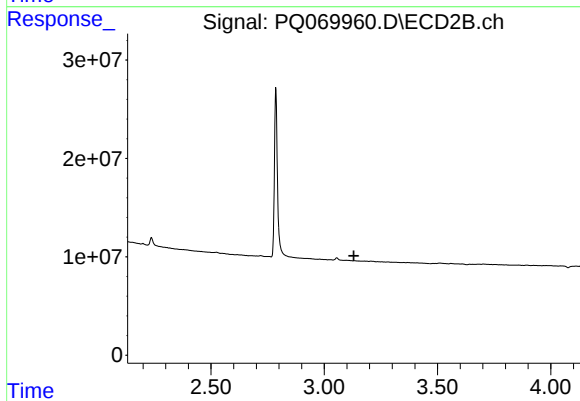
#9 AR-1221-2

R.T.: 3.055 min
Delta R.T.: -0.007 min
Response: 2092036
Conc: 30.15 ng/ml



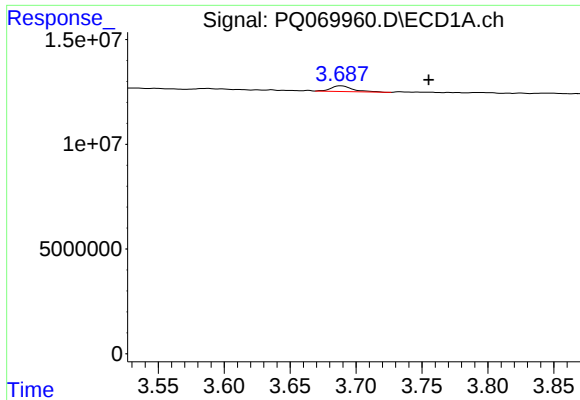
#10 AR-1221-3

R.T.: 3.688 min
Delta R.T.: -0.067 min
Response: 3213674
Conc: 13.47 ng/ml



#10 AR-1221-3

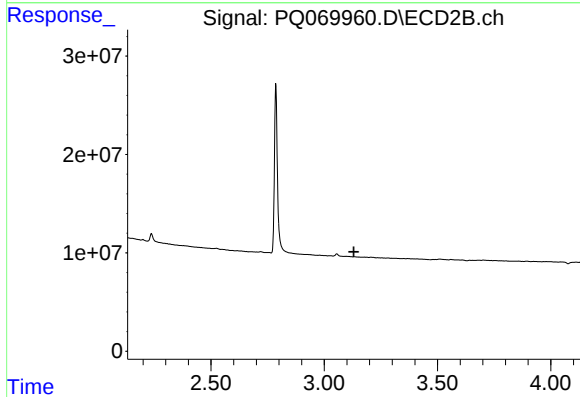
R.T.: 0.000 min
Exp R.T.: 3.131 min
Response: 0
Conc: N.D.



#11 AR-1232-1

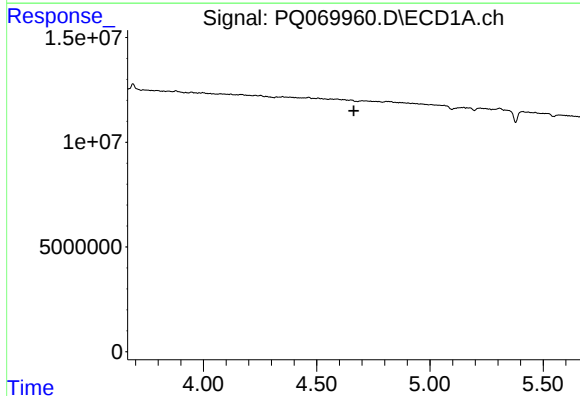
R.T.: 3.688 min
Delta R.T.: -0.067 min
Response: 3213674
Conc: 16.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



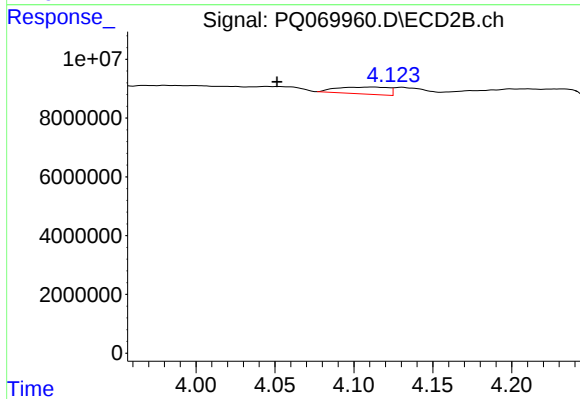
#11 AR-1232-1

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



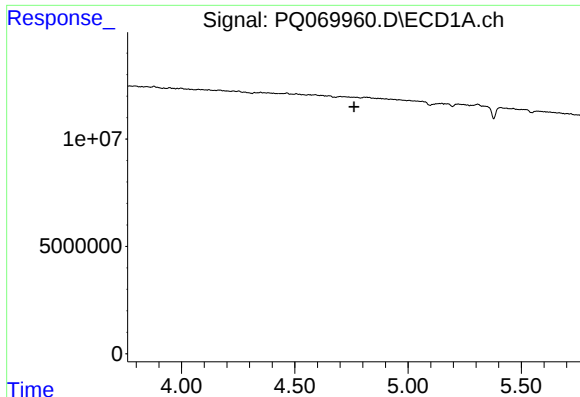
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#14 AR-1232-4

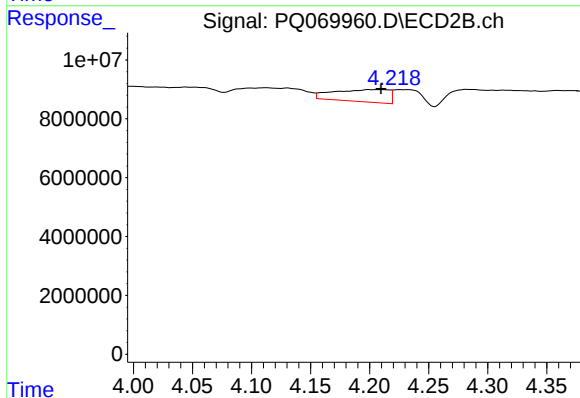
R.T.: 4.112 min
Delta R.T.: 0.061 min
Response: 5417229
Conc: 64.86 ng/ml



#15 AR-1232-5

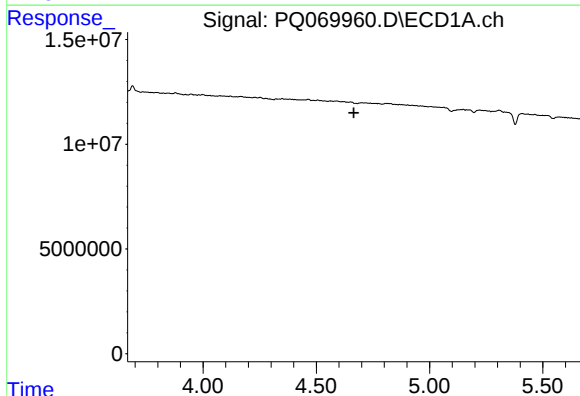
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



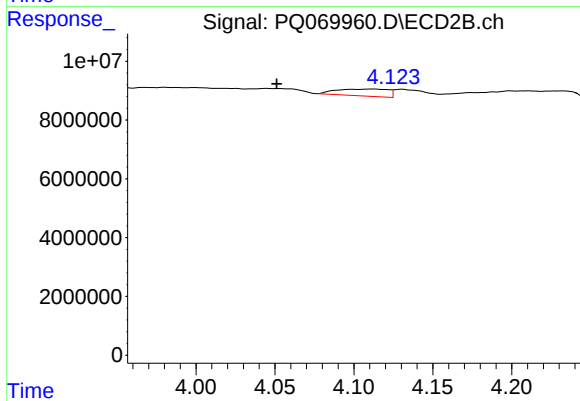
#15 AR-1232-5

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 13545889
Conc: 140.79 ng/ml



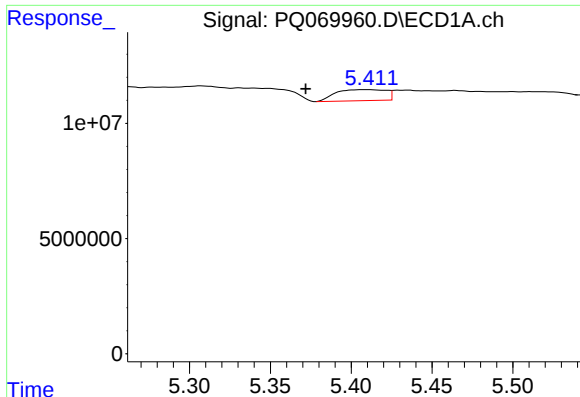
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

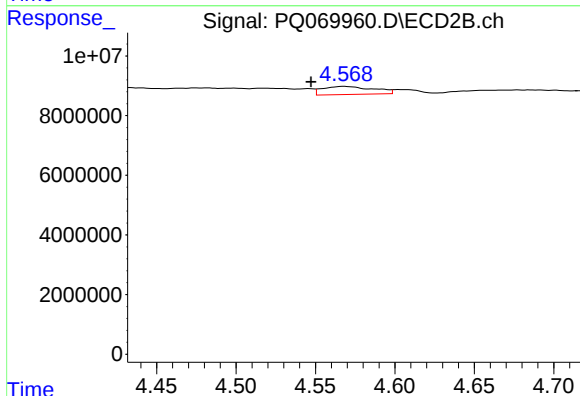
R.T.: 4.112 min
Delta R.T.: 0.061 min
Response: 5417229
Conc: 32.65 ng/ml



#20 AR-1242-5

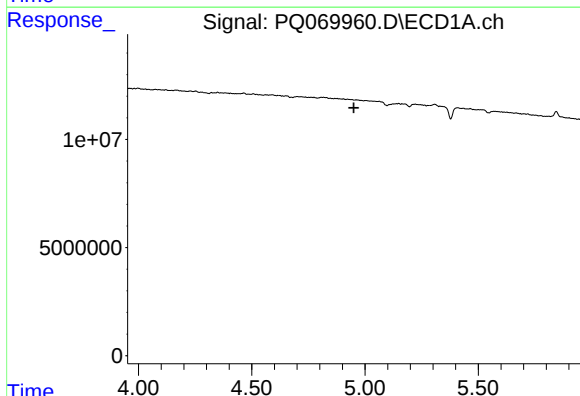
R.T.: 5.410 min
Delta R.T.: 0.038 min
Response: 10345308
Conc: 52.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



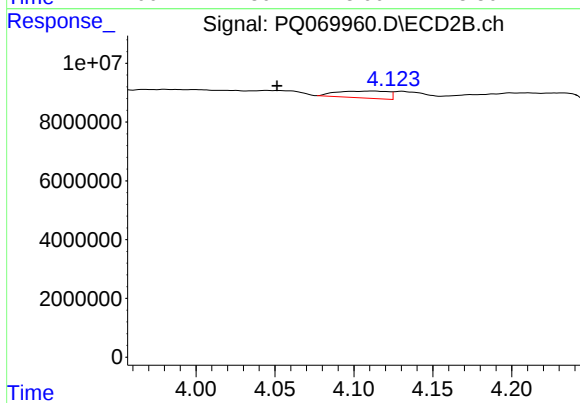
#20 AR-1242-5

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 6061782
Conc: 28.85 ng/ml



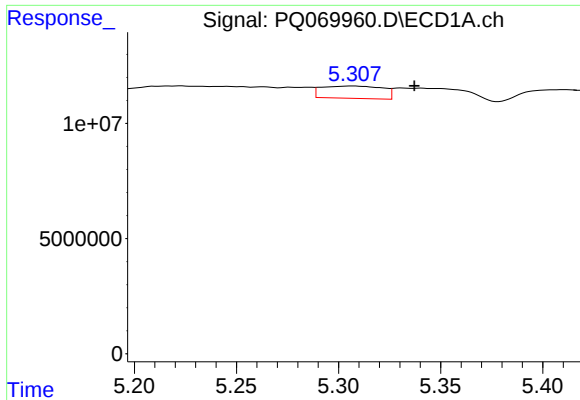
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#23 AR-1248-3

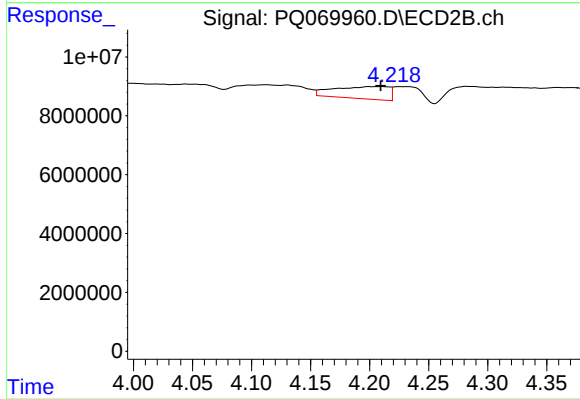
R.T.: 4.112 min
Delta R.T.: 0.061 min
Response: 5417229
Conc: 22.45 ng/ml



#24 AR-1248-4

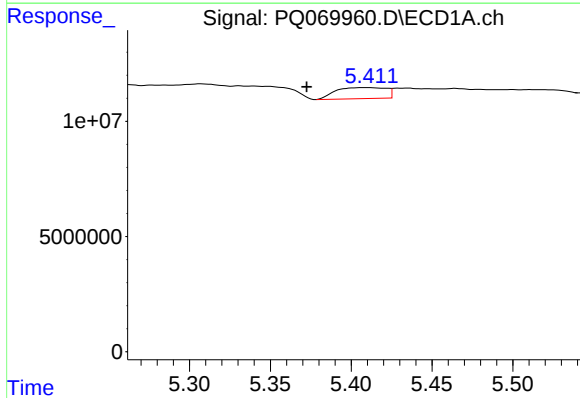
R.T.: 5.307 min
Delta R.T.: -0.030 min
Response: 11088837
Conc: 33.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



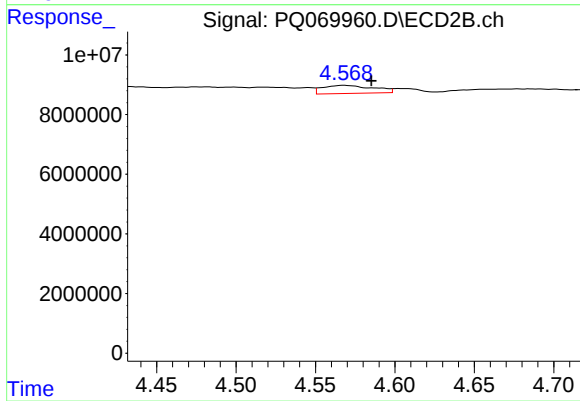
#24 AR-1248-4

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 13545889
Conc: 45.91 ng/ml



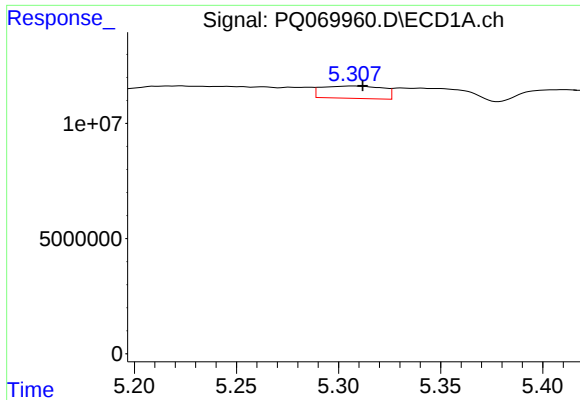
#25 AR-1248-5

R.T.: 5.410 min
Delta R.T.: 0.037 min
Response: 10345308
Conc: 30.75 ng/ml



#25 AR-1248-5

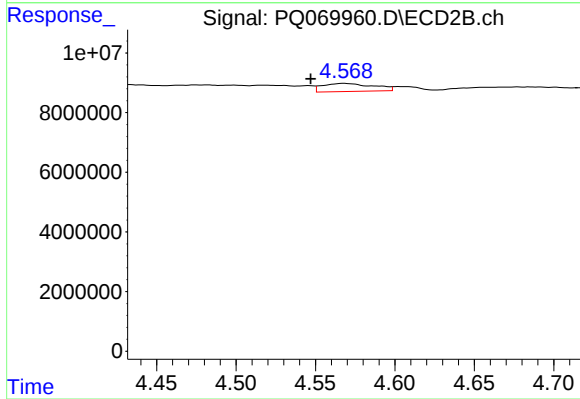
R.T.: 4.568 min
Delta R.T.: -0.017 min
Response: 6061782
Conc: 21.54 ng/ml



#26 AR-1254-1

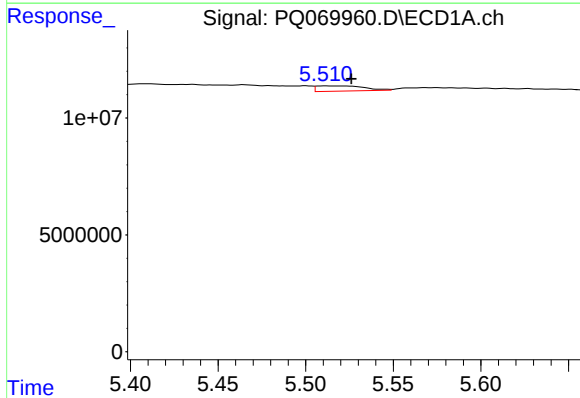
R.T.: 5.307 min
Delta R.T.: -0.005 min
Response: 11088837
Conc: 31.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



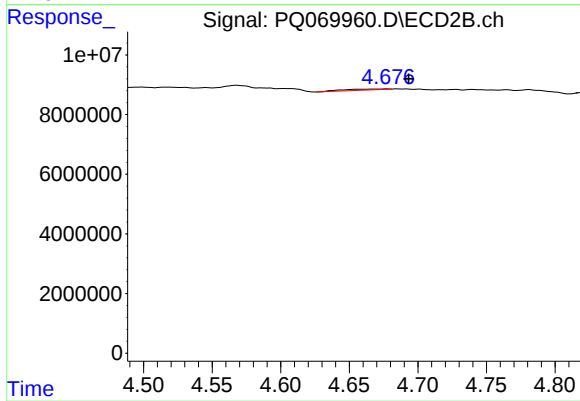
#26 AR-1254-1

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 6061782
Conc: 13.80 ng/ml



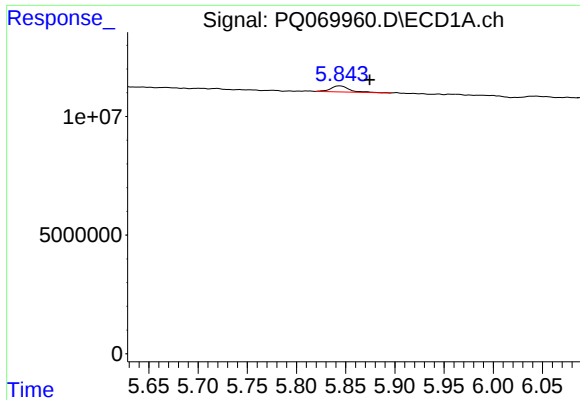
#27 AR-1254-2

R.T.: 5.511 min
Delta R.T.: -0.015 min
Response: 4191040
Conc: 7.81 ng/ml



#27 AR-1254-2

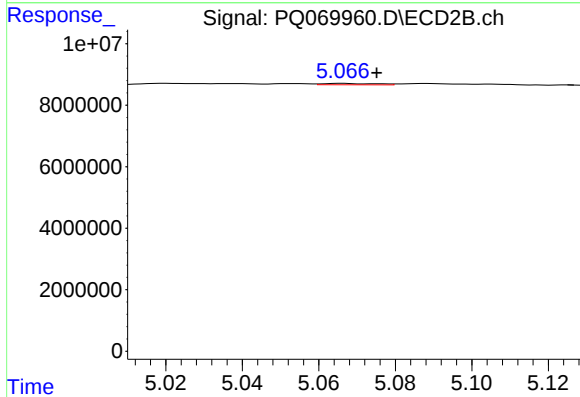
R.T.: 4.677 min
Delta R.T.: -0.016 min
Response: 748782
Conc: 1.93 ng/ml



#28 AR-1254-3

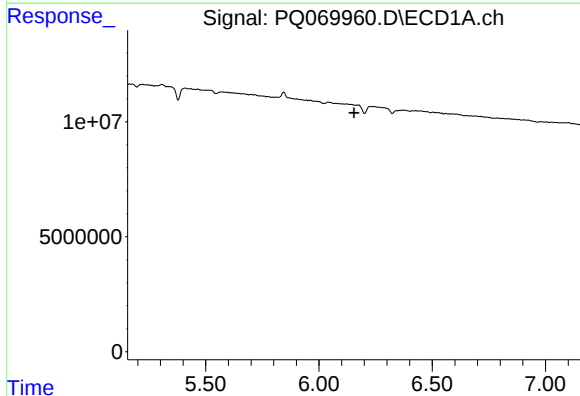
R.T.: 5.844 min
Delta R.T.: -0.031 min
Response: 3228550
Conc: 5.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



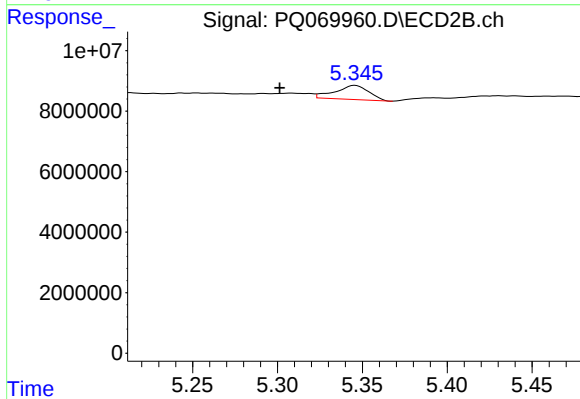
#28 AR-1254-3

R.T.: 5.066 min
Delta R.T.: -0.009 min
Response: 405214
Conc: 0.66 ng/ml



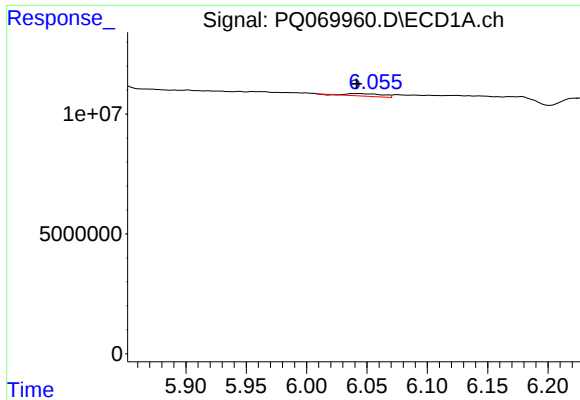
#29 AR-1254-4

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



#29 AR-1254-4

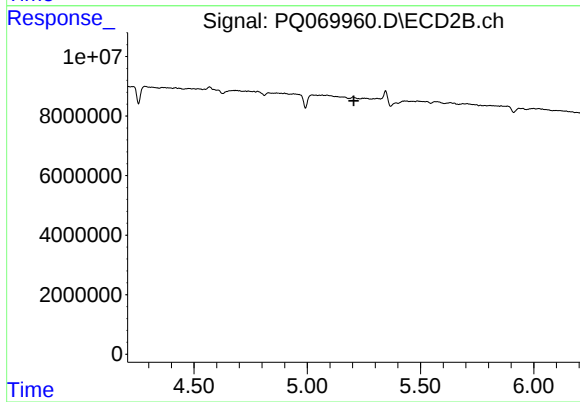
R.T.: 5.346 min
Delta R.T.: 0.044 min
Response: 6383529
Conc: 17.54 ng/ml



#31 AR-1260-1

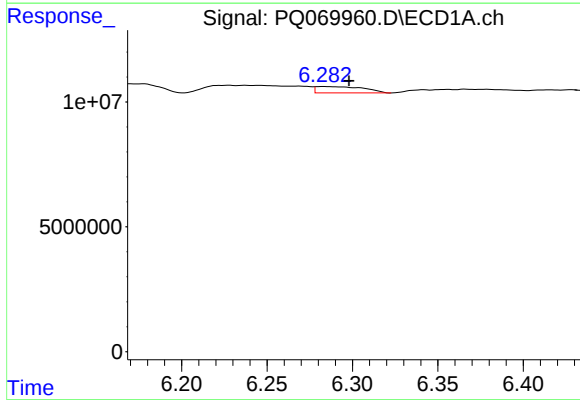
R.T.: 6.043 min
Delta R.T.: 0.002 min
Response: 2195015
Conc: 6.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



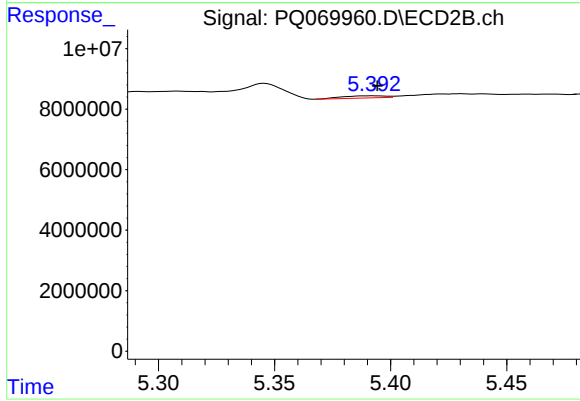
#31 AR-1260-1

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



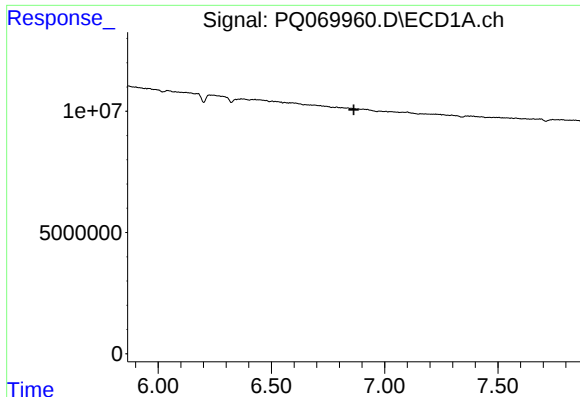
#32 AR-1260-2

R.T.: 6.283 min
Delta R.T.: -0.015 min
Response: 4922568
Conc: 12.49 ng/ml



#32 AR-1260-2

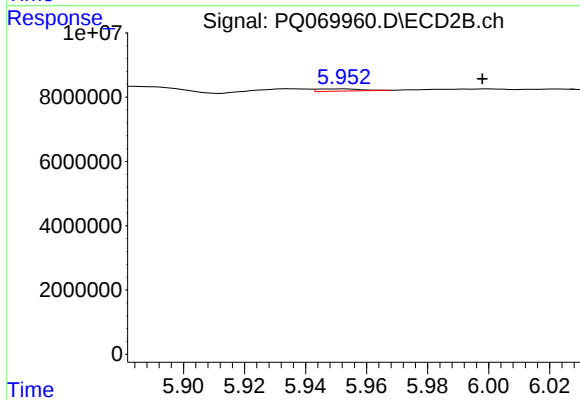
R.T.: 5.392 min
Delta R.T.: -0.002 min
Response: 931735
Conc: 1.96 ng/ml



#34 AR-1260-4

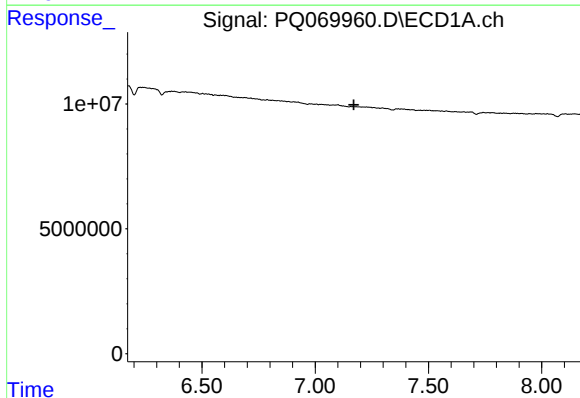
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



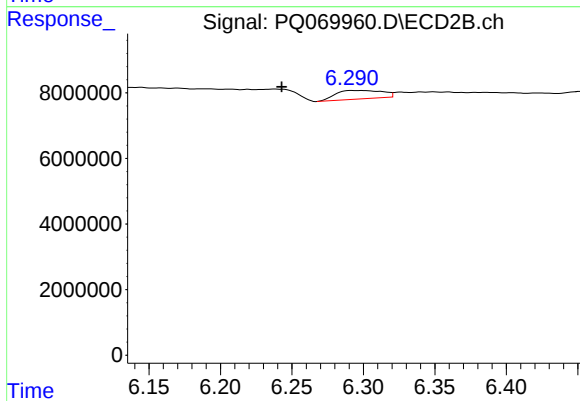
#34 AR-1260-4

R.T.: 5.952 min
Delta R.T.: -0.045 min
Response: 711661
Conc: 1.83 ng/ml



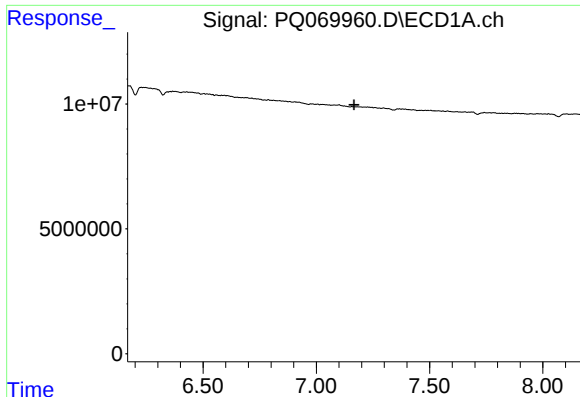
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.171 min
Response: 0
Conc: N.D.



#35 AR-1260-5

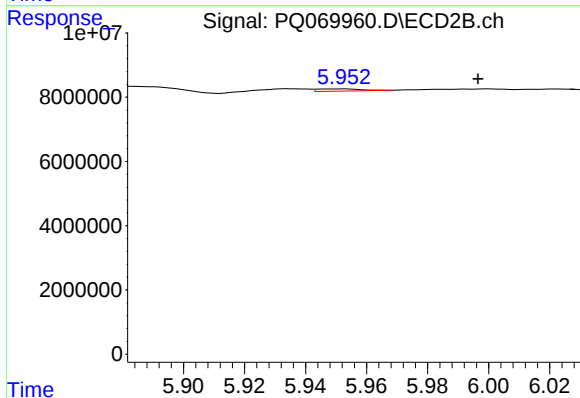
R.T.: 6.291 min
Delta R.T.: 0.048 min
Response: 5945482
Conc: 6.87 ng/ml



#37 AR-1262-2

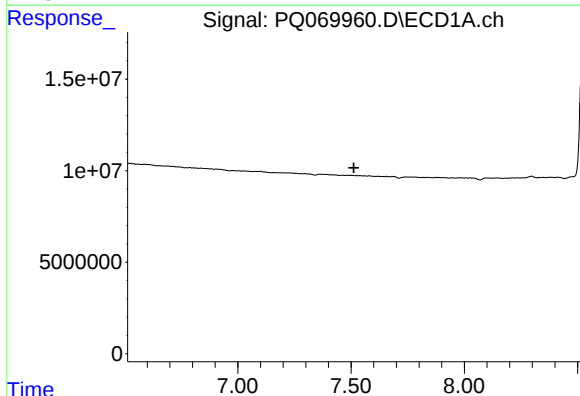
R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



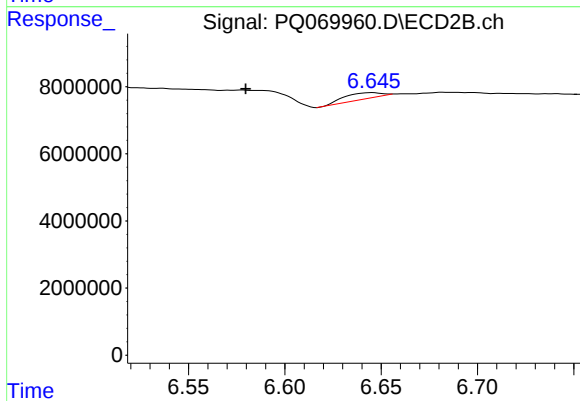
#37 AR-1262-2

R.T.: 5.952 min
Delta R.T.: -0.044 min
Response: 711661
Conc: 1.33 ng/ml



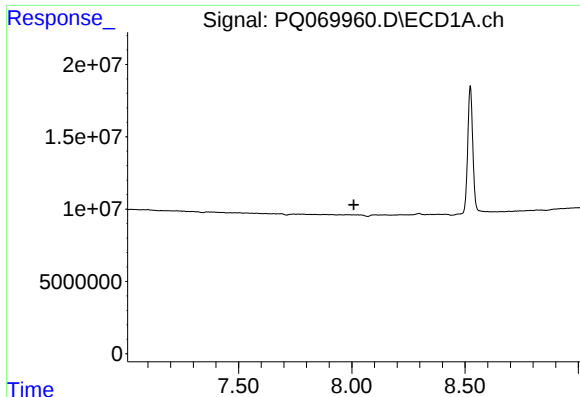
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



#39 AR-1262-4

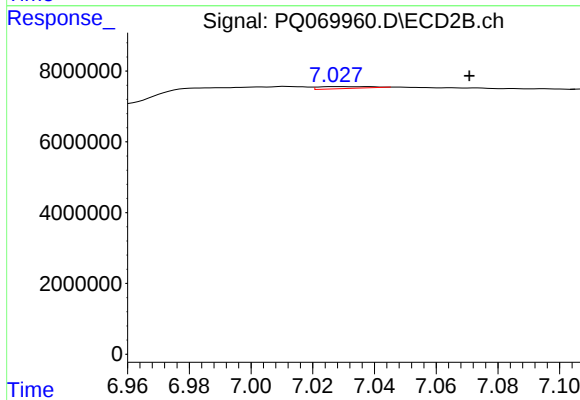
R.T.: 6.645 min
Delta R.T.: 0.066 min
Response: 2401145
Conc: 3.14 ng/ml



#40 AR-1262-5

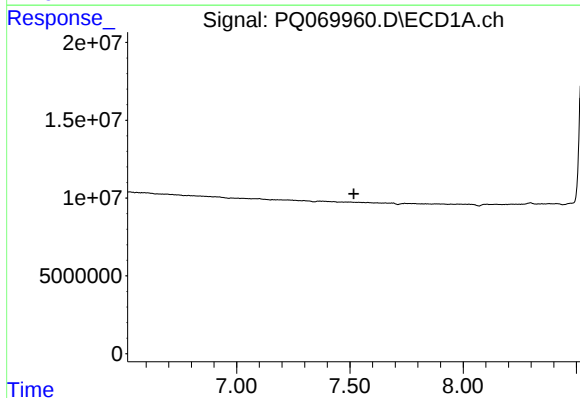
R.T.: 0.000 min
Exp R.T. : 8.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



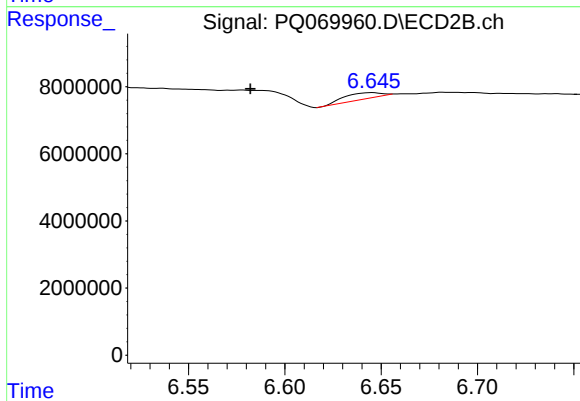
#40 AR-1262-5

R.T.: 7.028 min
Delta R.T.: -0.043 min
Response: 713875
Conc: 2.06 ng/ml



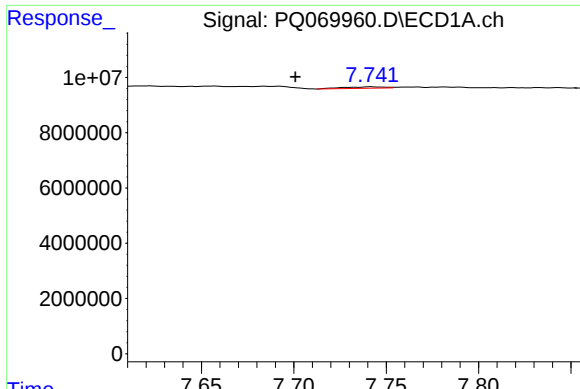
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.517 min
Response: 0
Conc: N.D.



#42 AR-1268-2

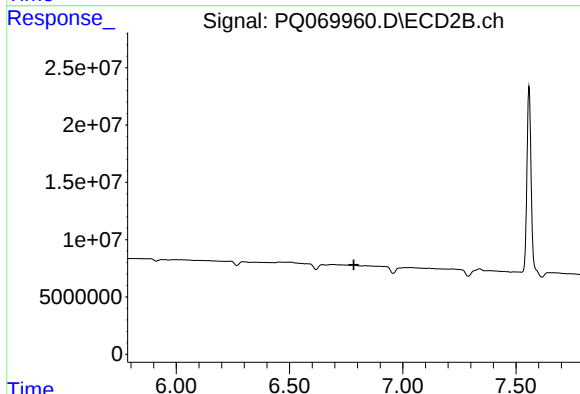
R.T.: 6.645 min
Delta R.T.: 0.063 min
Response: 2401145
Conc: 2.17 ng/ml



#43 AR-1268-3

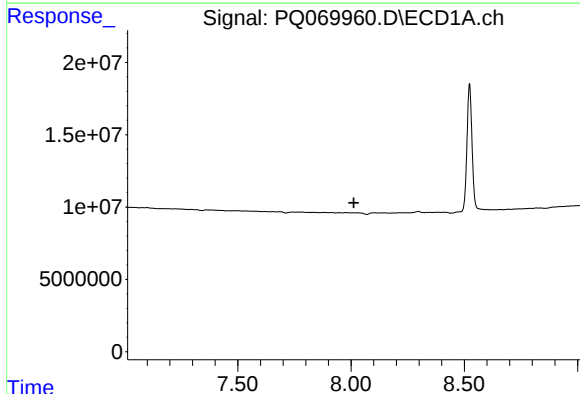
R.T.: 7.742 min
Delta R.T.: 0.041 min
Response: 822165
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



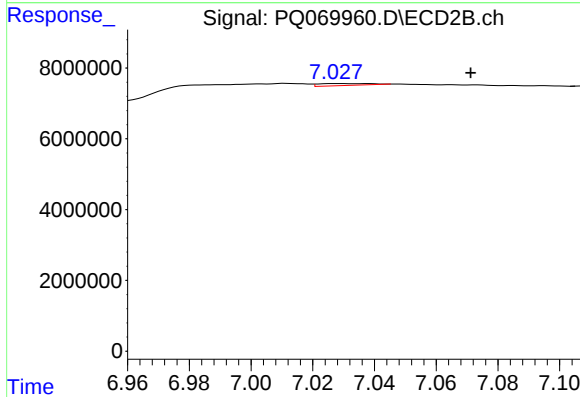
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.784 min
Response: 0
Conc: N.D.



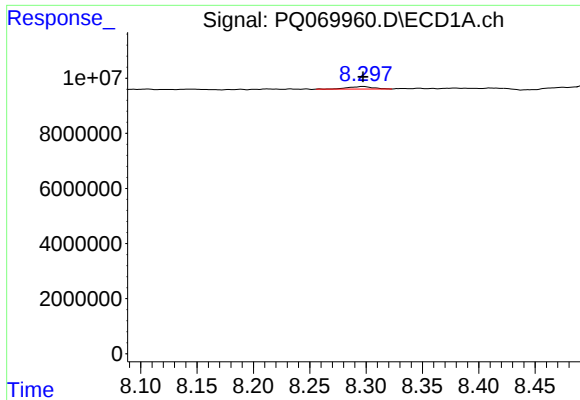
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.012 min
Response: 0
Conc: N.D.



#44 AR-1268-4

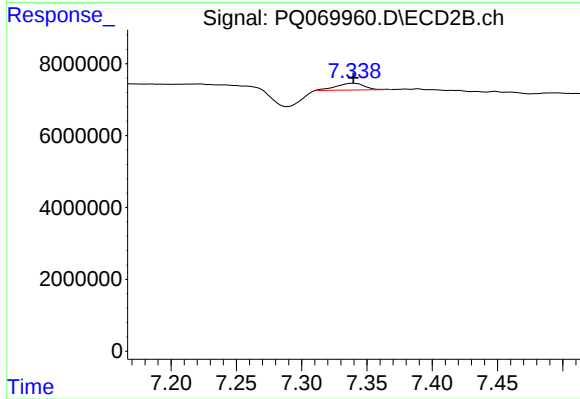
R.T.: 7.028 min
Delta R.T.: -0.043 min
Response: 713875
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 1411203
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 2864750
Conc: 1.06 ng/ml