

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100223\
 Data File : PQ063510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 21:43
 Operator : YP\AJ
 Sample : 04654-18
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 00:45:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 26 06:41:31 2023
 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...	3.462	2.781	100.8E6	83301004	19.206	20.613
2)	SA Decachlor...	8.695	7.581	83568837	85804693	22.618	23.206
Target Compounds							
3)	L1 AR-1016-1	4.540f	0.000	2268911	0	13.737	N.D. #
4)	L1 AR-1016-2	4.617	0.000	2034083	0	8.073	N.D. #
5)	L1 AR-1016-3	4.654	0.000	172487	0	1.101	N.D. #
8)	L2 AR-1221-1	3.601f	3.052f	497503	1291824	7.936	26.680 #
9)	L2 AR-1221-2	3.744	3.052	1553157	1291824	37.624	38.765
12)	L3 AR-1232-2	4.322	0.000	1336364	0	22.612	N.D. #
13)	L3 AR-1232-3	4.617	0.000	2034083	0	17.855	N.D. #
16)	L4 AR-1242-1	4.540f	0.000	2268911	0	16.294	N.D. #
17)	L4 AR-1242-2	4.617	0.000	2034083	0	9.489	N.D. #
18)	L4 AR-1242-3	4.654	0.000	172487	0	1.297	N.D. #
20)	L4 AR-1242-5	5.500	4.501f	814031	748774	7.018	7.028
21)	L5 AR-1248-1	4.540f	0.000	2268911	0	21.259	N.D. #
24)	L5 AR-1248-4	5.500f	0.000	814031	0	4.006	N.D. #
25)	L5 AR-1248-5	5.500	0.000	814031	0	4.059	N.D. #
26)	L6 AR-1254-1	0.000	4.501f	0	748774	N.D.	3.393 #
27)	L6 AR-1254-2	5.563f	0.000	1079508	0	3.448	N.D. #
28)	L6 AR-1254-3	0.000	5.092	0	1276663	N.D.	4.185 #
32)	L7 AR-1260-2	6.348f	0.000	1150974	0	3.857	N.D. #
34)	L7 AR-1260-4	7.051f	0.000	1963476	0	7.984	N.D. #
35)	L7 AR-1260-5	7.331	0.000	862832	0	1.811	N.D. #
37)	L8 AR-1262-2	7.331	0.000	862832	0	1.583	N.D. #
38)	L8 AR-1262-3	0.000	6.522	0	1088044	N.D.	5.071 #
39)	L8 AR-1262-4	0.000	6.631	0	181334	N.D.	0.464 #
41)	L9 AR-1268-1	0.000	6.522	0	1088044	N.D.	1.803 #
42)	L9 AR-1268-2	0.000	6.631	0	181334	N.D.	0.334 #
45)	L9 AR-1268-5	8.452	0.000	781265	0	0.544	N.D. #

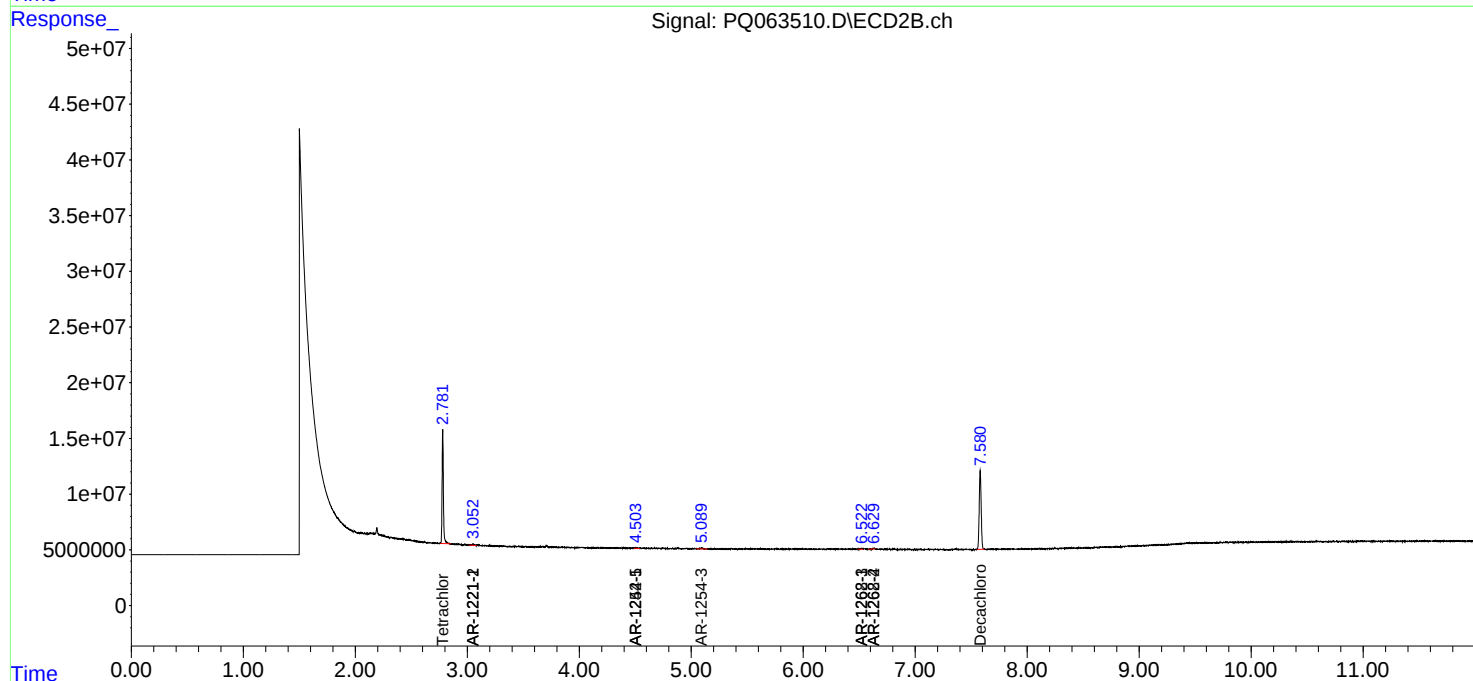
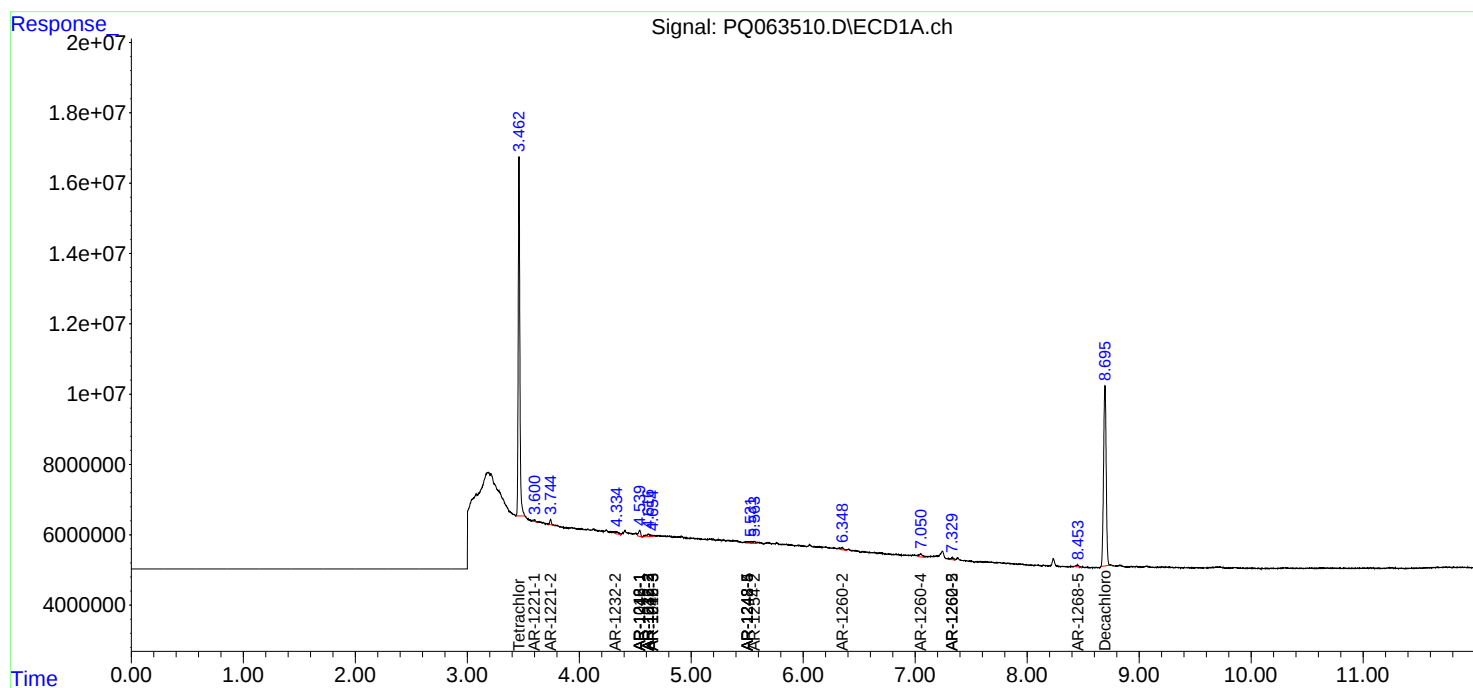
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

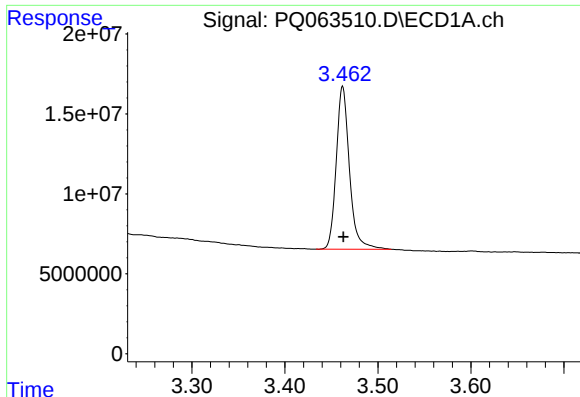
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100223\
Data File : PQ063510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 21:43
Operator : YP\AJ
Sample : 04654-18
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:45:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 06:41:31 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

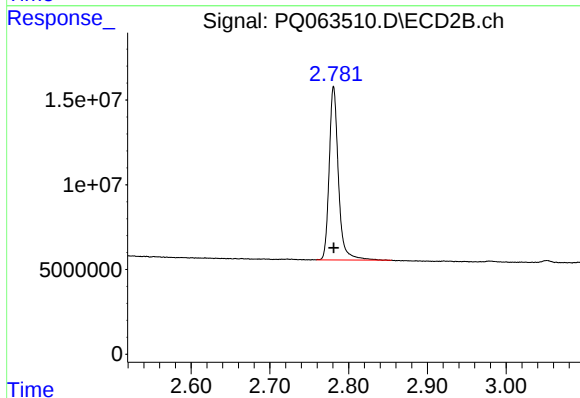




#1 Tetrachloro-m-xylene

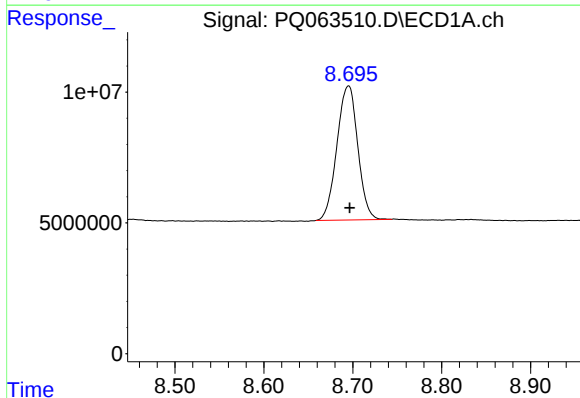
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 100764935
Conc: 19.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



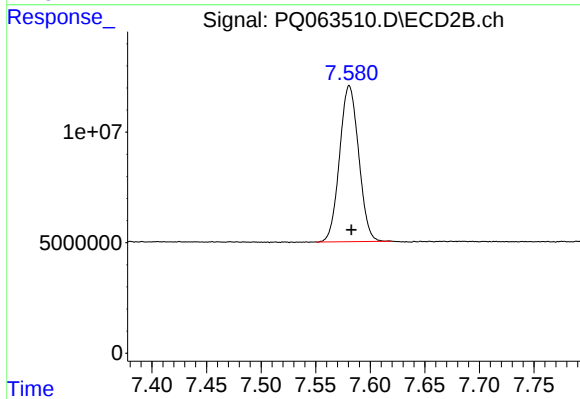
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: 0.000 min
Response: 83301004
Conc: 20.61 ng/ml



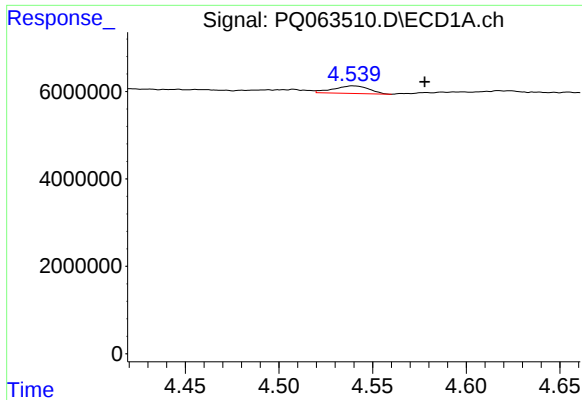
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.002 min
Response: 83568837
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

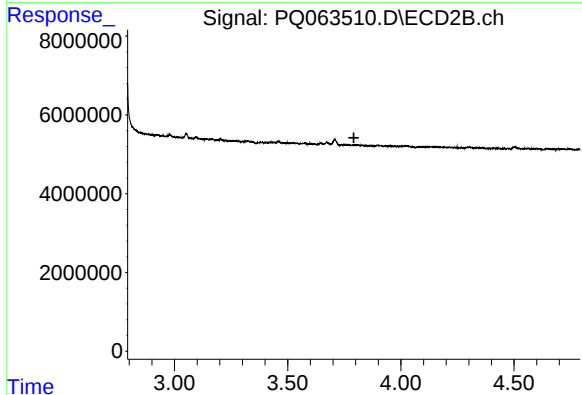
R.T.: 7.581 min
Delta R.T.: -0.002 min
Response: 85804693
Conc: 23.21 ng/ml



#3 AR-1016-1

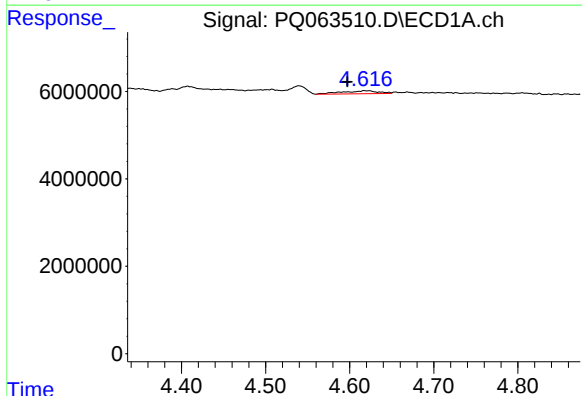
R.T.: 4.540 min
Delta R.T.: -0.038 min
Response: 2268911
Conc: 13.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



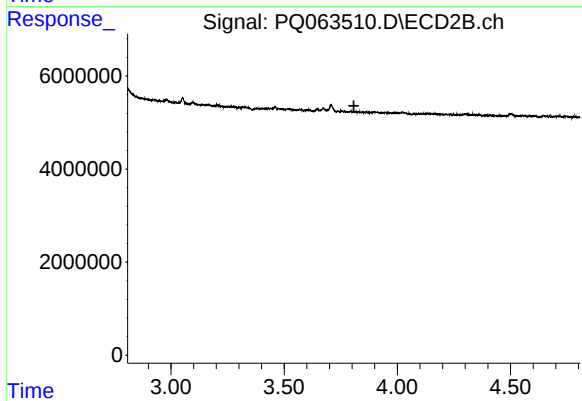
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



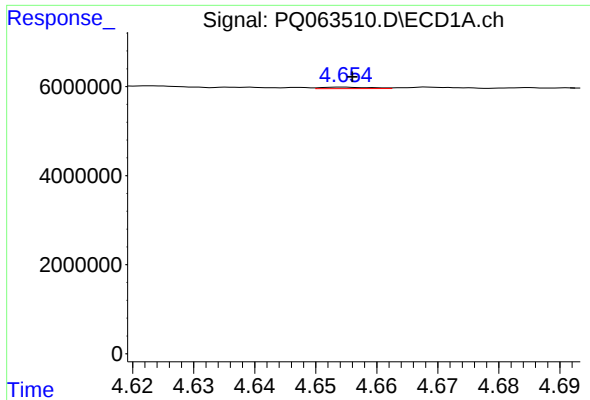
#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.020 min
Response: 2034083
Conc: 8.07 ng/ml



#4 AR-1016-2

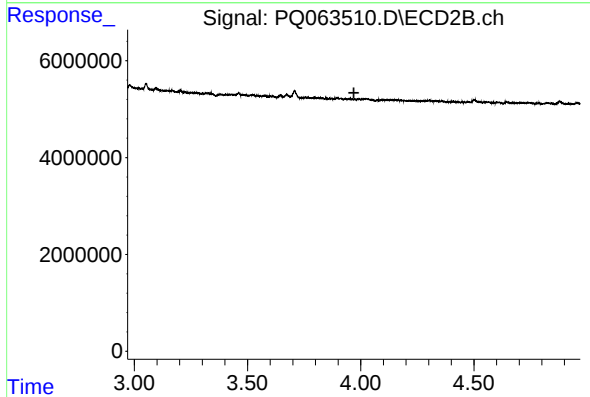
R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



#5 AR-1016-3

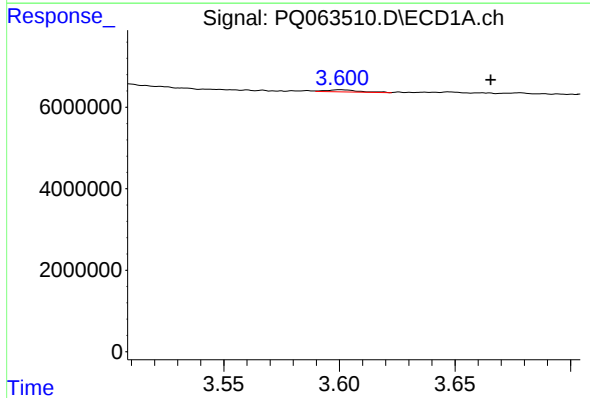
R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 172487
Conc: 1.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



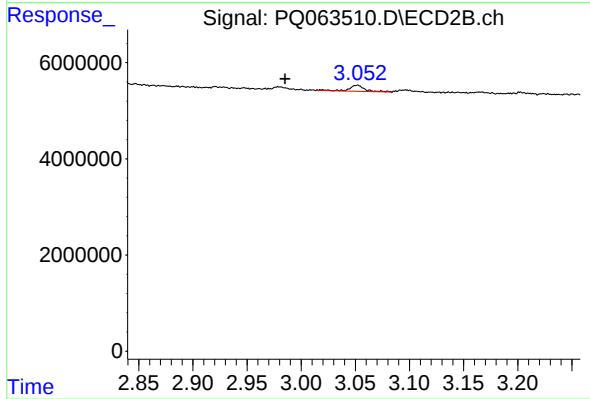
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.970 min
Response: 0
Conc: N.D.



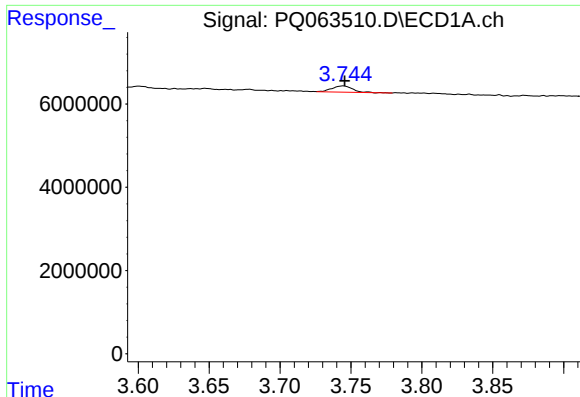
#8 AR-1221-1

R.T.: 3.601 min
Delta R.T.: -0.065 min
Response: 497503
Conc: 7.94 ng/ml



#8 AR-1221-1

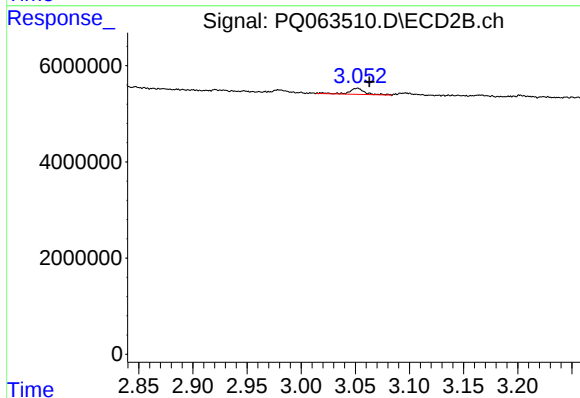
R.T.: 3.052 min
Delta R.T.: 0.067 min
Response: 1291824
Conc: 26.68 ng/ml



#9 AR-1221-2

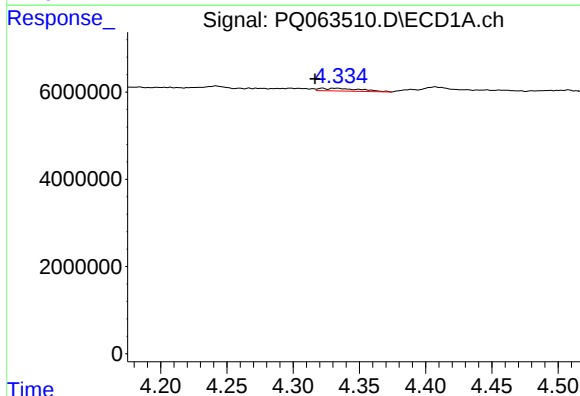
R.T.: 3.744 min
Delta R.T.: -0.001 min
Response: 1553157
Conc: 37.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



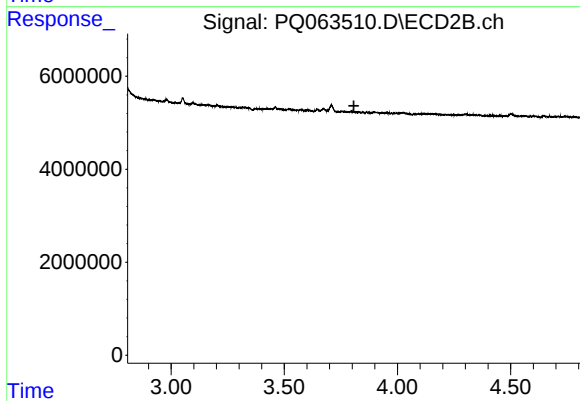
#9 AR-1221-2

R.T.: 3.052 min
Delta R.T.: -0.011 min
Response: 1291824
Conc: 38.76 ng/ml



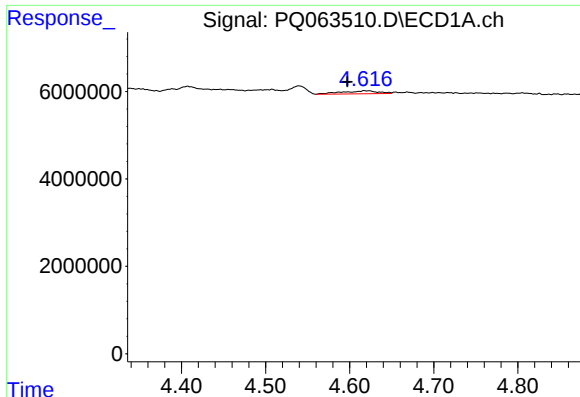
#12 AR-1232-2

R.T.: 4.322 min
Delta R.T.: 0.005 min
Response: 1336364
Conc: 22.61 ng/ml



#12 AR-1232-2

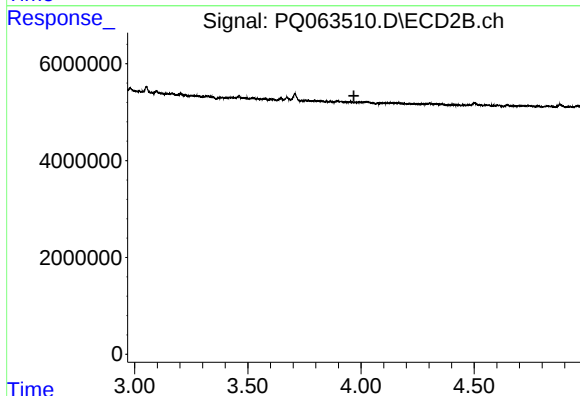
R.T.: 0.000 min
Exp R.T.: 3.808 min
Response: 0
Conc: N.D.



#13 AR-1232-3

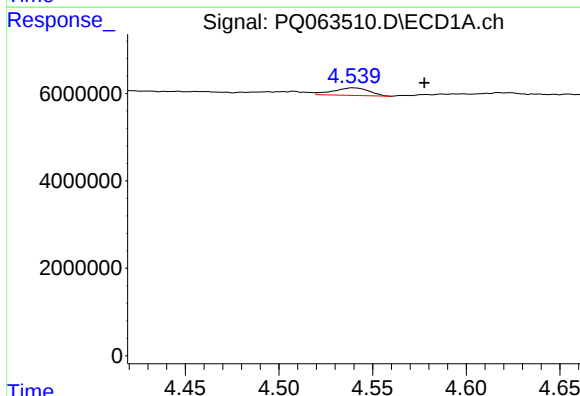
R.T.: 4.617 min
Delta R.T.: 0.020 min
Response: 2034083
Conc: 17.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



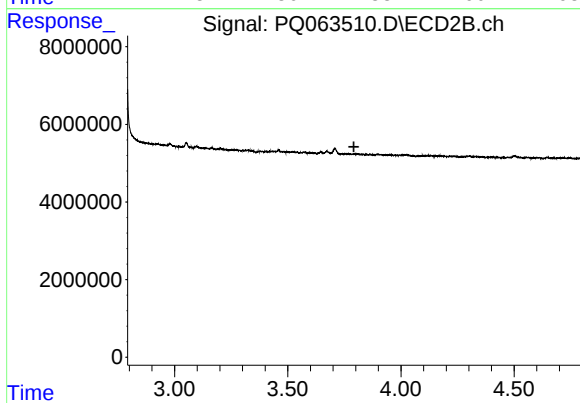
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



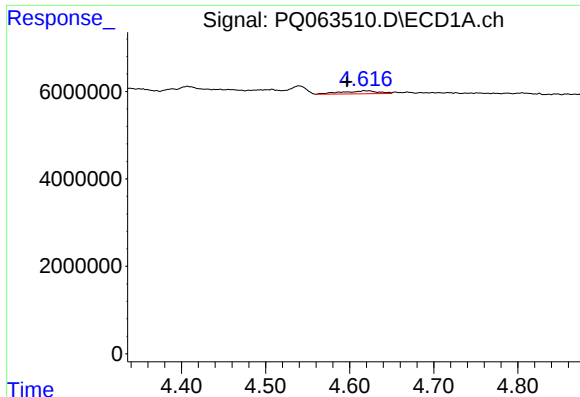
#16 AR-1242-1

R.T.: 4.540 min
Delta R.T.: -0.038 min
Response: 2268911
Conc: 16.29 ng/ml



#16 AR-1242-1

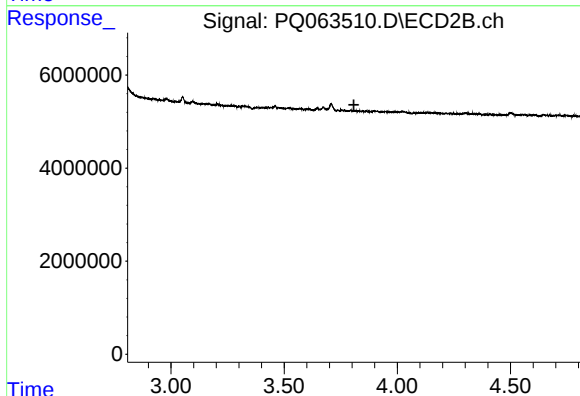
R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

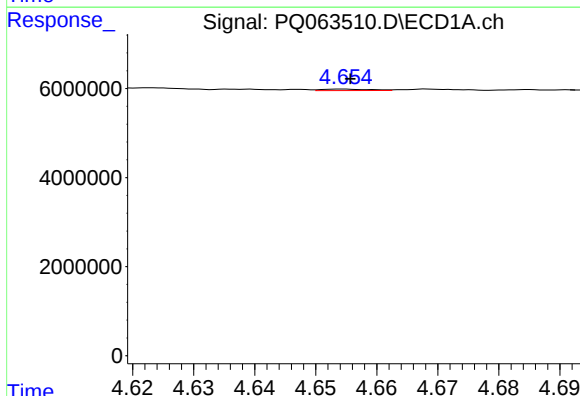
R.T.: 4.617 min
Delta R.T.: 0.020 min
Response: 2034083
Conc: 9.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



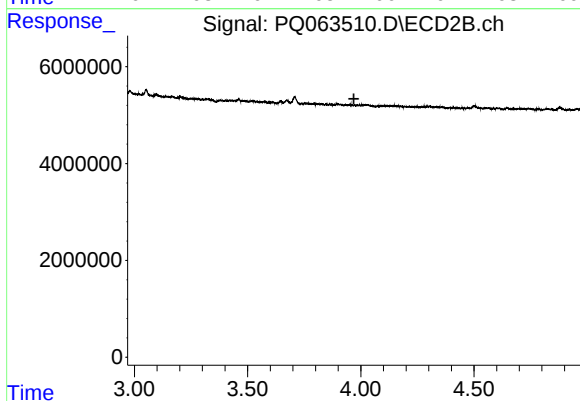
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



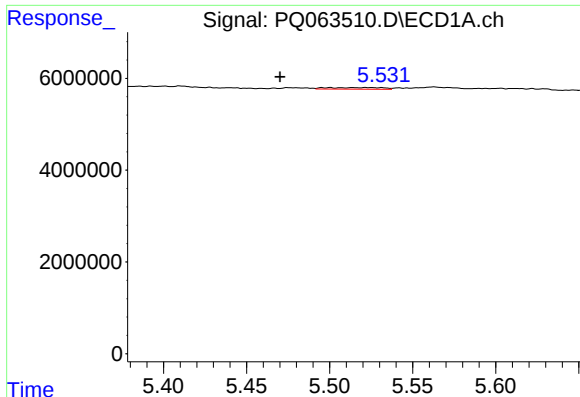
#18 AR-1242-3

R.T.: 4.654 min
Delta R.T.: -0.001 min
Response: 172487
Conc: 1.30 ng/ml



#18 AR-1242-3

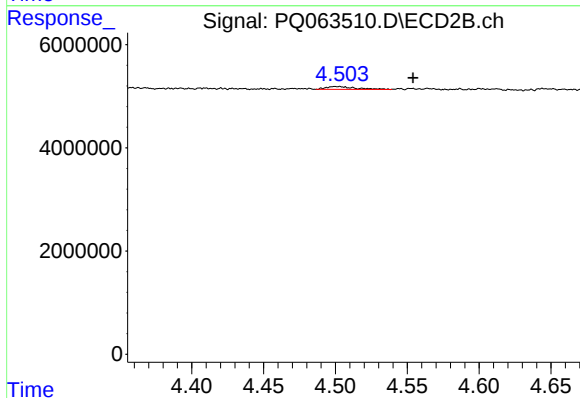
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#20 AR-1242-5

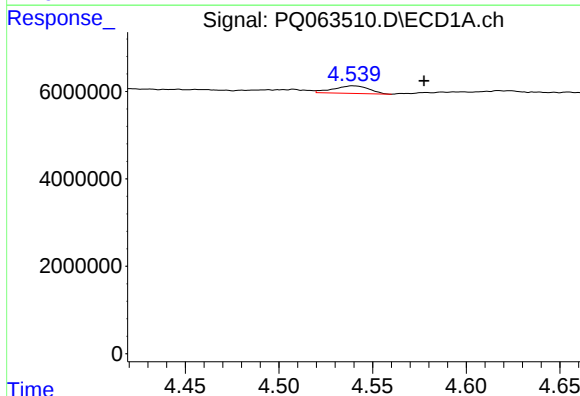
R.T.: 5.500 min
Delta R.T.: 0.030 min
Response: 814031
Conc: 7.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



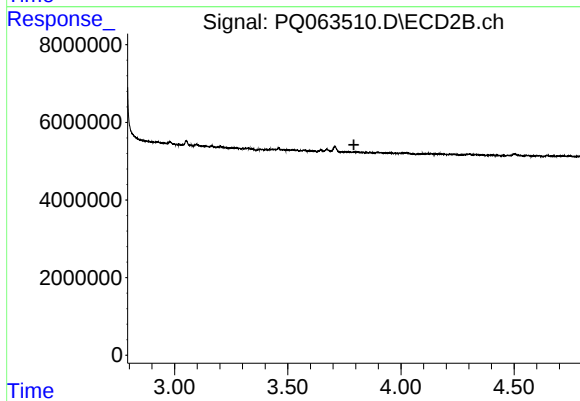
#20 AR-1242-5

R.T.: 4.501 min
Delta R.T.: -0.053 min
Response: 748774
Conc: 7.03 ng/ml



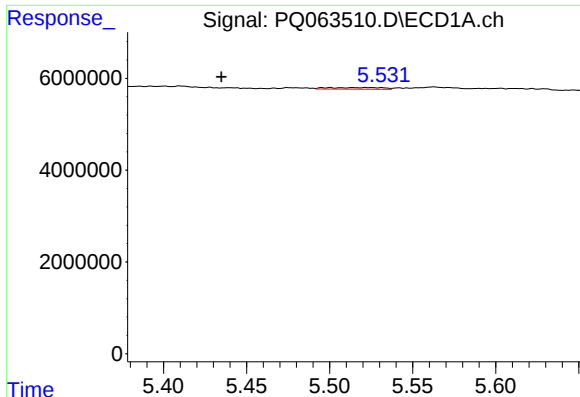
#21 AR-1248-1

R.T.: 4.540 min
Delta R.T.: -0.038 min
Response: 2268911
Conc: 21.26 ng/ml



#21 AR-1248-1

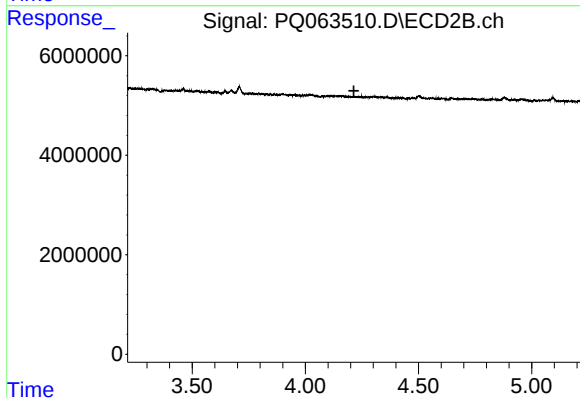
R.T.: 0.000 min
Exp R.T.: 3.792 min
Response: 0
Conc: N.D.



#24 AR-1248-4

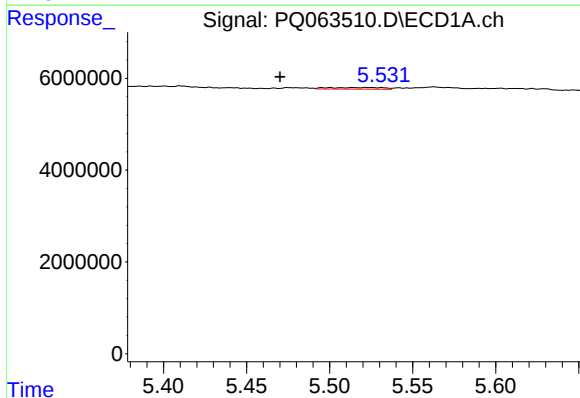
R.T.: 5.500 min
Delta R.T.: 0.066 min
Response: 814031
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



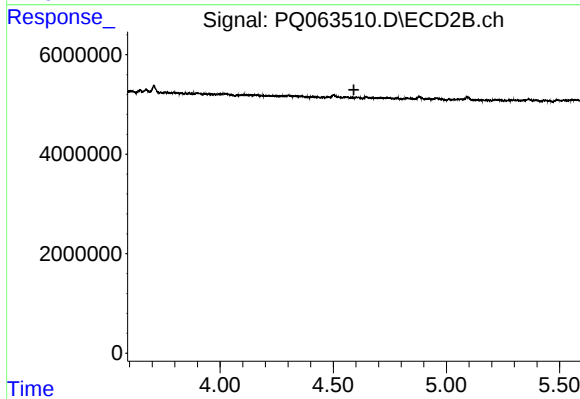
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



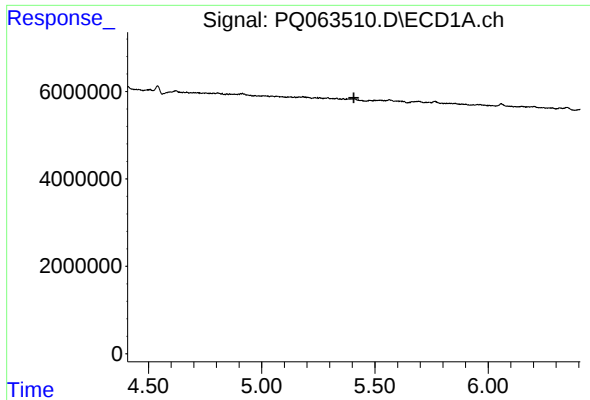
#25 AR-1248-5

R.T.: 5.500 min
Delta R.T.: 0.030 min
Response: 814031
Conc: 4.06 ng/ml



#25 AR-1248-5

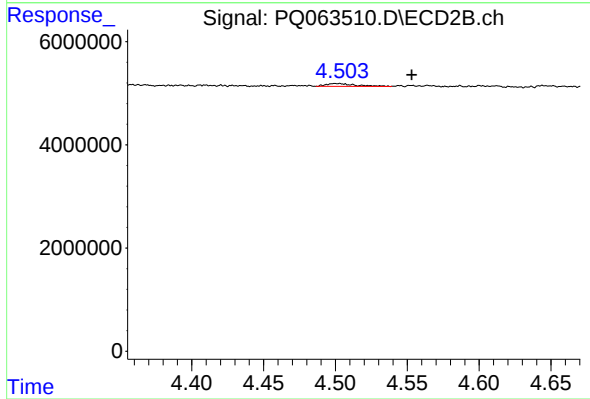
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#26 AR-1254-1

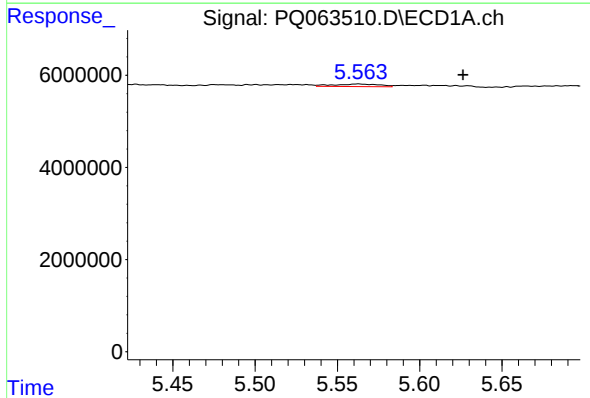
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



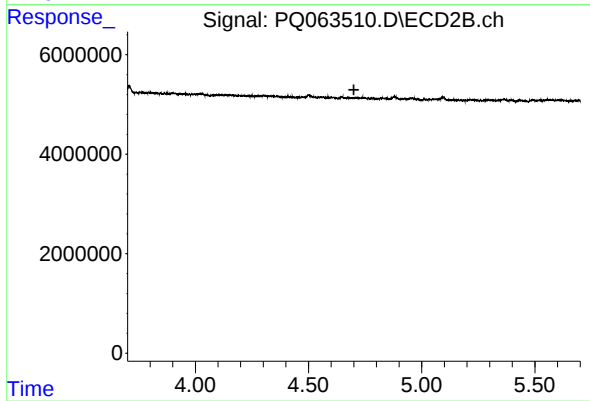
#26 AR-1254-1

R.T.: 4.501 min
Delta R.T.: -0.052 min
Response: 748774
Conc: 3.39 ng/ml



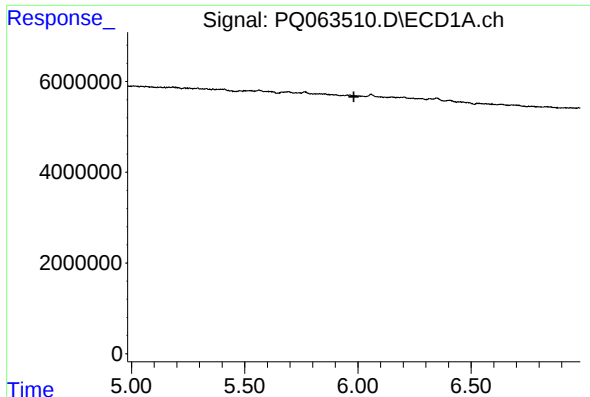
#27 AR-1254-2

R.T.: 5.563 min
Delta R.T.: -0.064 min
Response: 1079508
Conc: 3.45 ng/ml



#27 AR-1254-2

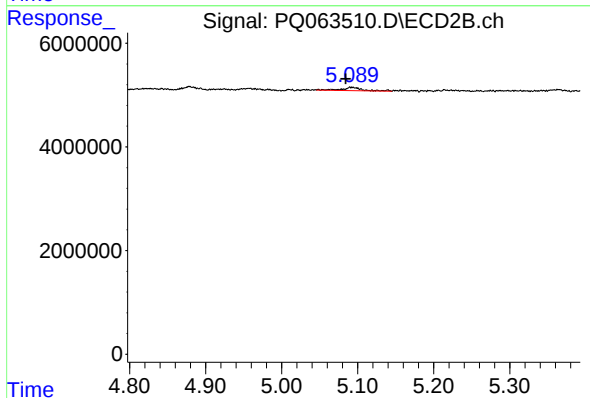
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#28 AR-1254-3

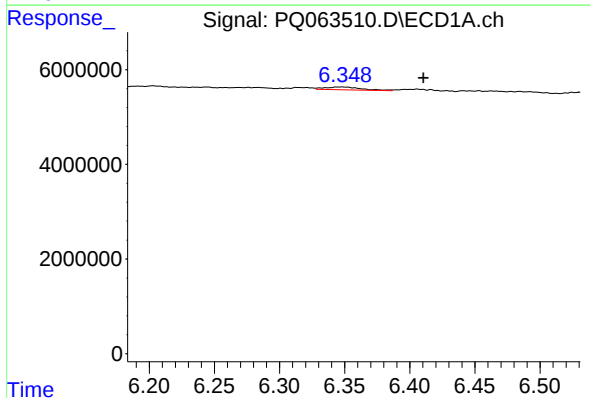
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



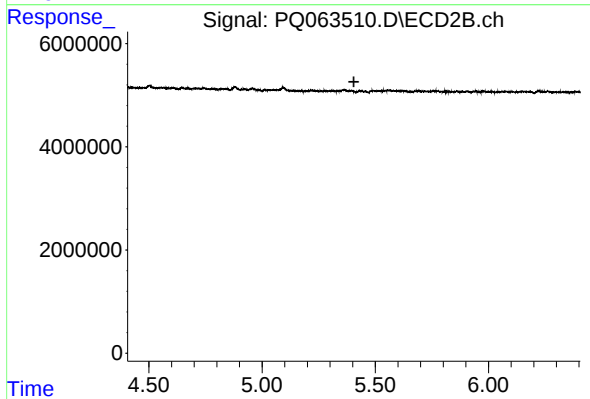
#28 AR-1254-3

R.T.: 5.092 min
Delta R.T.: 0.007 min
Response: 1276663
Conc: 4.18 ng/ml



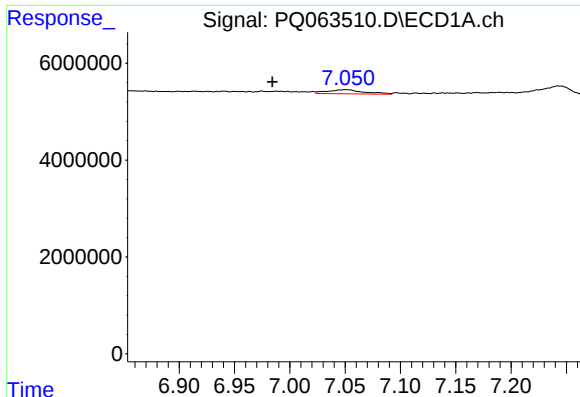
#32 AR-1260-2

R.T.: 6.348 min
Delta R.T.: -0.062 min
Response: 1150974
Conc: 3.86 ng/ml



#32 AR-1260-2

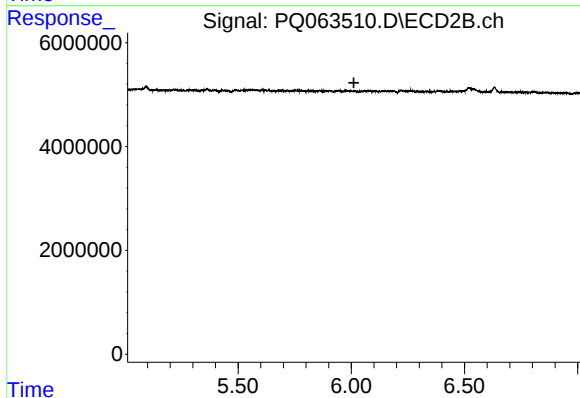
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#34 AR-1260-4

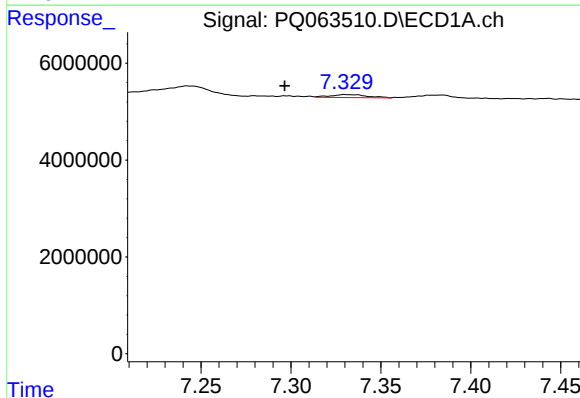
R.T.: 7.051 min
Delta R.T.: 0.066 min
Response: 1963476
Conc: 7.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



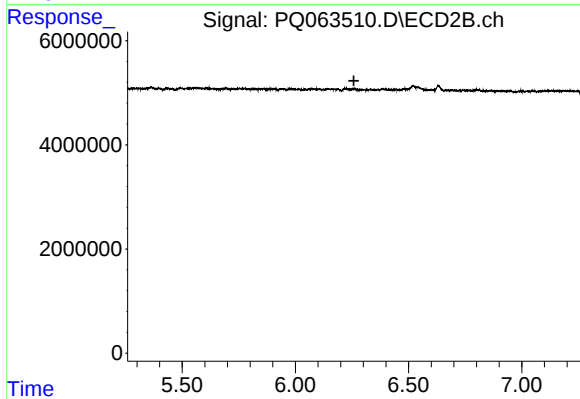
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



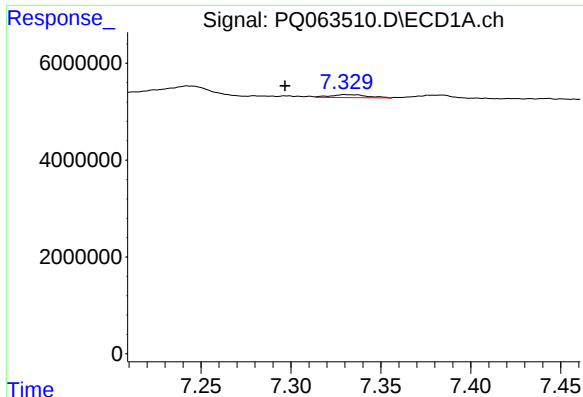
#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: 0.034 min
Response: 862832
Conc: 1.81 ng/ml



#35 AR-1260-5

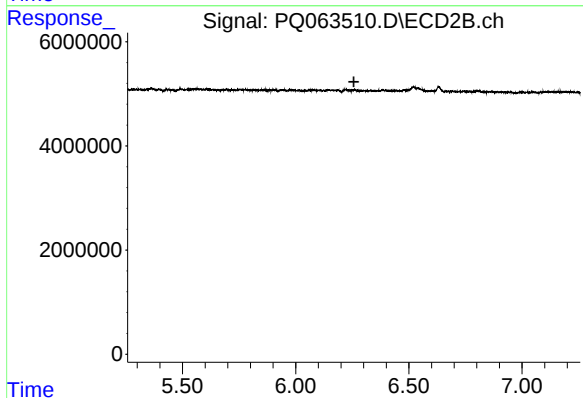
R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



#37 AR-1262-2

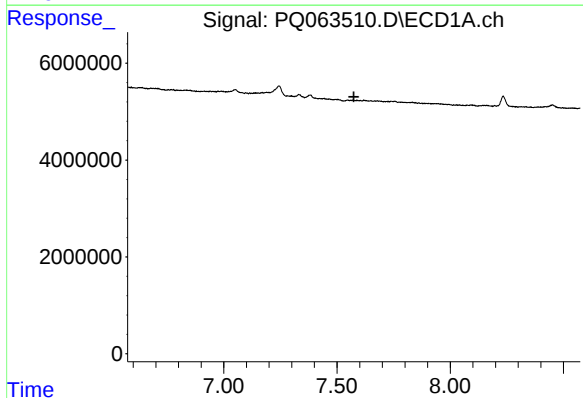
R.T.: 7.331 min
Delta R.T.: 0.034 min
Response: 862832
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



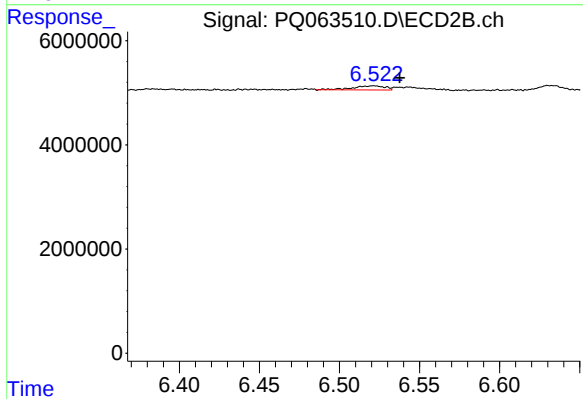
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



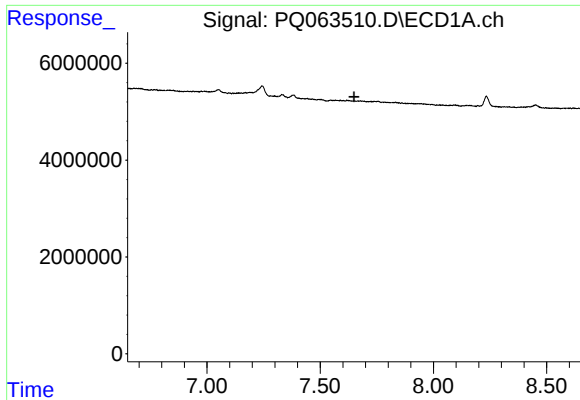
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.574 min
Response: 0
Conc: N.D.



#38 AR-1262-3

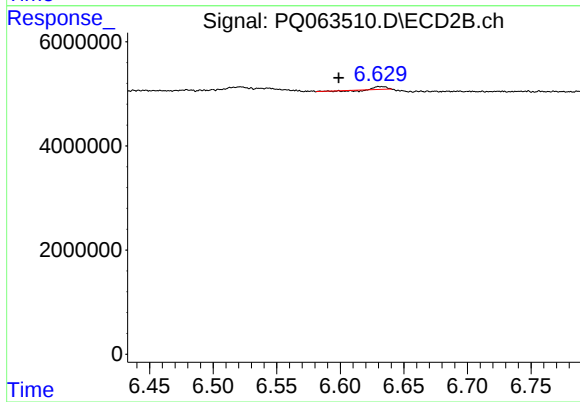
R.T.: 6.522 min
Delta R.T.: -0.016 min
Response: 1088044
Conc: 5.07 ng/ml



#39 AR-1262-4

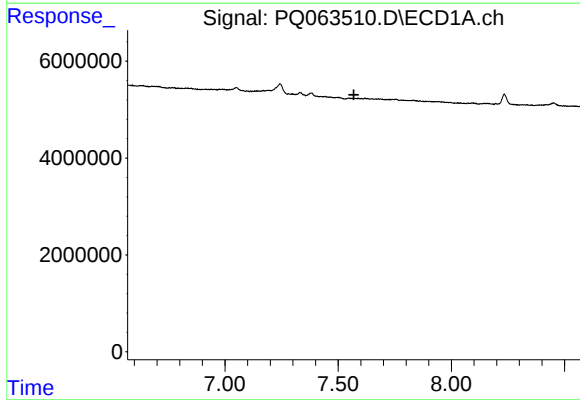
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



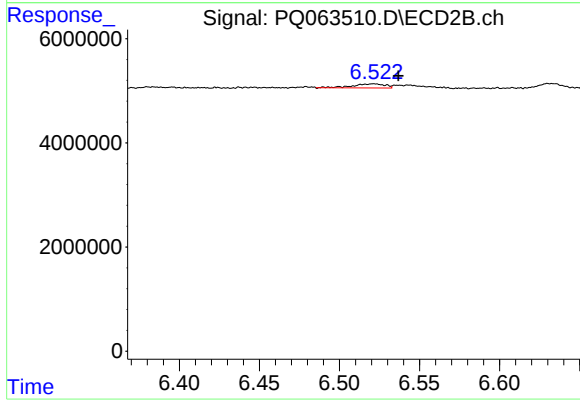
#39 AR-1262-4

R.T.: 6.631 min
Delta R.T.: 0.033 min
Response: 181334
Conc: 0.46 ng/ml



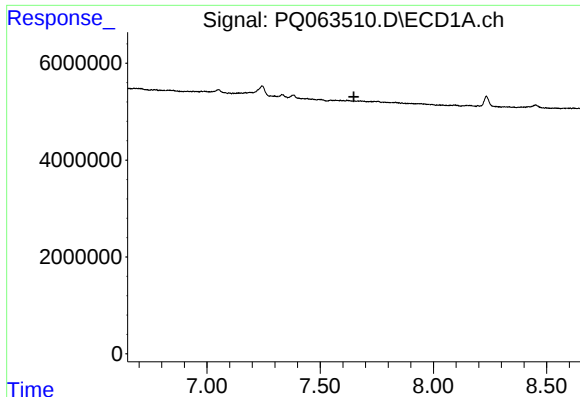
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

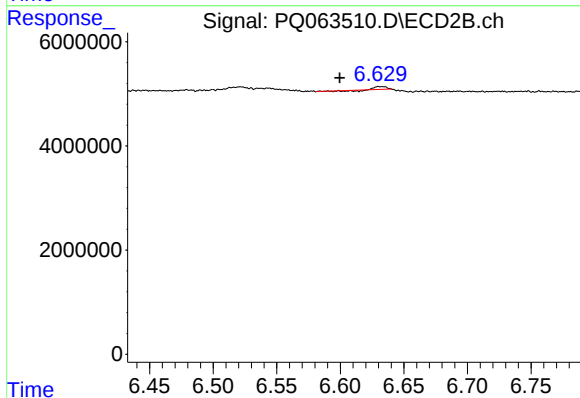
R.T.: 6.522 min
Delta R.T.: -0.015 min
Response: 1088044
Conc: 1.80 ng/ml



#42 AR-1268-2

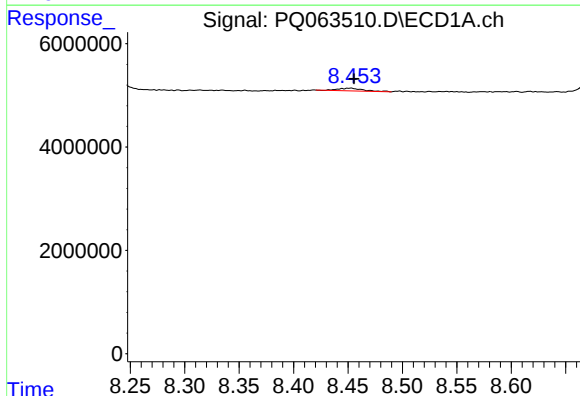
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



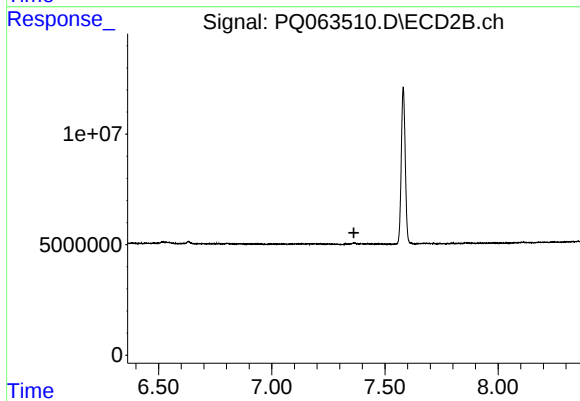
#42 AR-1268-2

R.T.: 6.631 min
Delta R.T.: 0.032 min
Response: 181334
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 8.452 min
Delta R.T.: -0.004 min
Response: 781265
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.363 min
Response: 0
Conc: N.D.