

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111123\
 Data File : PQ063978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2023 04:02
 Operator : YP\AJ
 Sample : PB157047BL
 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: Nov 11 06:21:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 11 06:14:57 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...	3.459	2.777	83131167	84155904	18.140	18.744
2)	SA Decachlor...	8.690	7.573	77791917	127.5E6	23.552	23.783
Target Compounds							
3)	L1 AR-1016-1	4.538f	0.000	1905690	0	13.289	N.D. #
4)	L1 AR-1016-2	4.538f	0.000	1905690	0	8.700	N.D. #
8)	L2 AR-1221-1	3.674	2.923f	477454	1292199	8.636	23.799 #
9)	L2 AR-1221-2	3.741	3.048	1286933	1637182	35.313	44.080
10)	L2 AR-1221-3	3.796	0.000	615344	0	4.989	N.D. #
11)	L3 AR-1232-1	3.796	0.000	615344	0	6.063	N.D. #
12)	L3 AR-1232-2	4.258f	0.000	897154	0	17.707	N.D. #
13)	L3 AR-1232-3	4.538f	0.000	1905690	0	19.620	N.D. #
15)	L3 AR-1232-5	4.870	0.000	471438	0	13.053	N.D. #
16)	L4 AR-1242-1	4.538f	0.000	1905690	0	15.887	N.D. #
17)	L4 AR-1242-2	4.538f	0.000	1905690	0	10.580	N.D. #
20)	L4 AR-1242-5	5.427f	0.000	630187	0	6.593	N.D. #
21)	L5 AR-1248-1	4.538f	0.000	1905690	0	20.542	N.D. #
22)	L5 AR-1248-2	4.870	0.000	471438	0	3.566	N.D. #
24)	L5 AR-1248-4	5.427	0.000	630187	0	3.671	N.D. #
25)	L5 AR-1248-5	5.427f	0.000	630187	0	3.755	N.D. #
26)	L6 AR-1254-1	5.427	0.000	630187	0	3.631	N.D. #
28)	L6 AR-1254-3	5.957	5.098	726535	2417927	2.644	8.140 #
29)	L6 AR-1254-4	0.000	5.289	0	1851499	N.D.	9.809 #
31)	L7 AR-1260-1	6.154	0.000	598943	0	2.739	N.D. #
34)	L7 AR-1260-4	6.961	0.000	513880	0	2.393	N.D. #
35)	L7 AR-1260-5	7.246f	6.247	1952232	928752	4.824	1.989 #
37)	L8 AR-1262-2	7.246f	6.247	1952232	928752	4.246	1.776 #
40)	L8 AR-1262-5	8.157	0.000	617630	0	3.933	N.D. #
44)	L9 AR-1268-4	8.157	0.000	617630	0	3.556	N.D. #
45)	L9 AR-1268-5	8.445	7.356	817464	434507	0.665	0.240 #

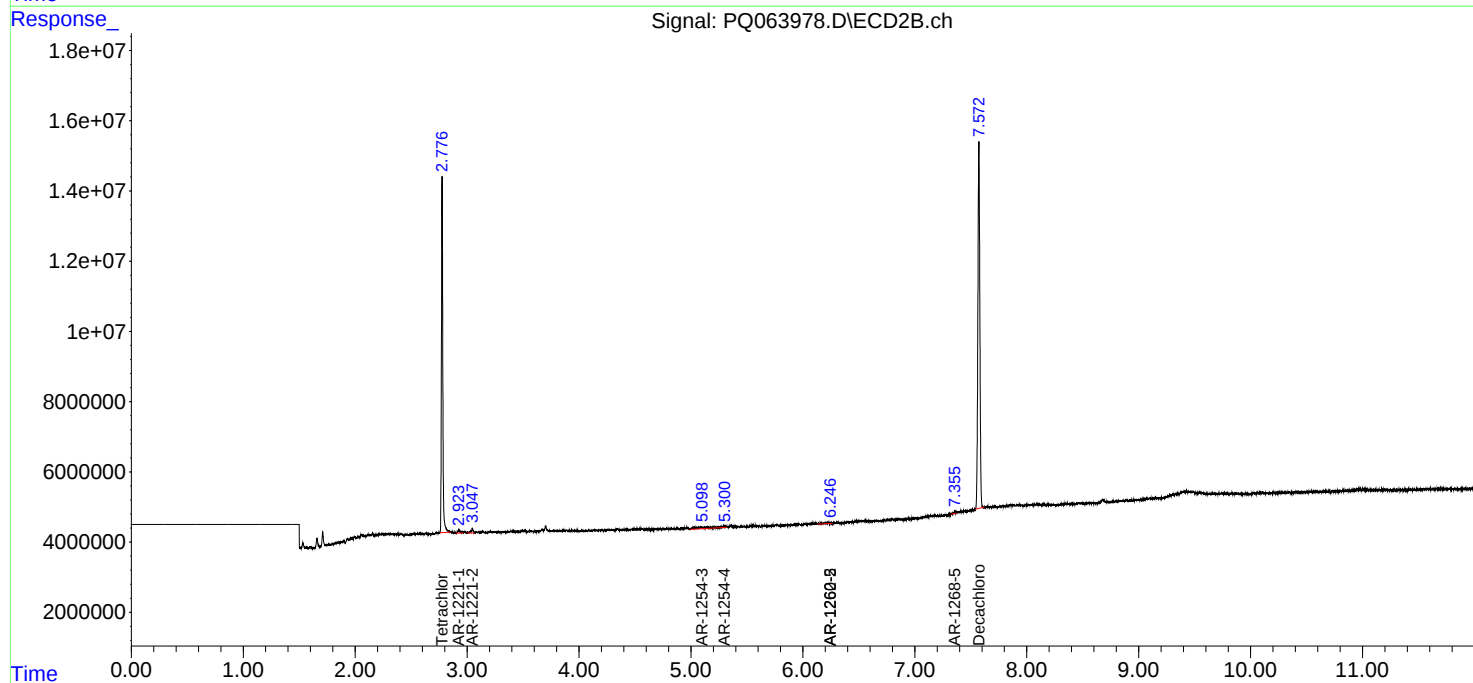
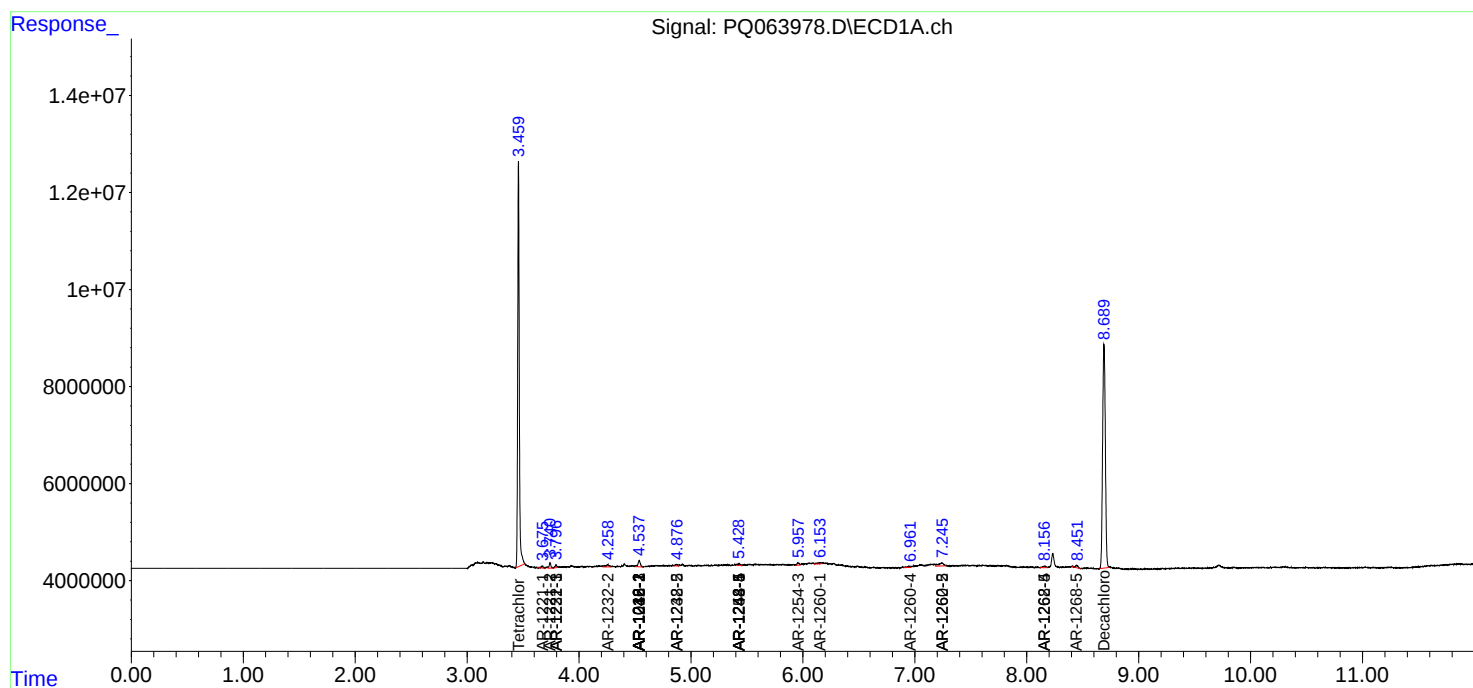
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

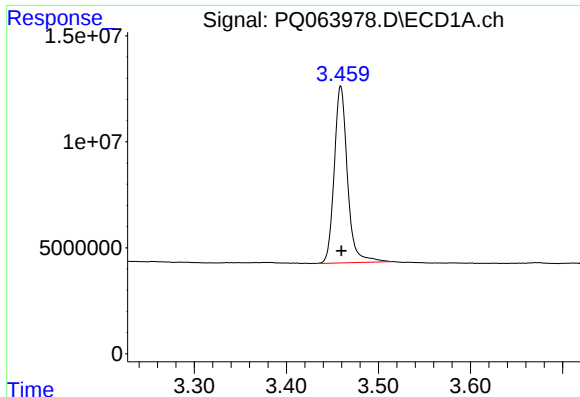
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111123\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
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Instrument :
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ClientSampleId :

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Quant Time: Nov 11 06:21:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 11 06:14:57 2023
Response via : Initial Calibration
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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

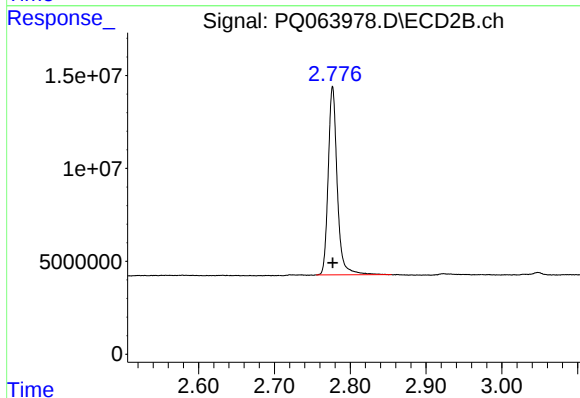




#1 Tetrachloro-m-xylene

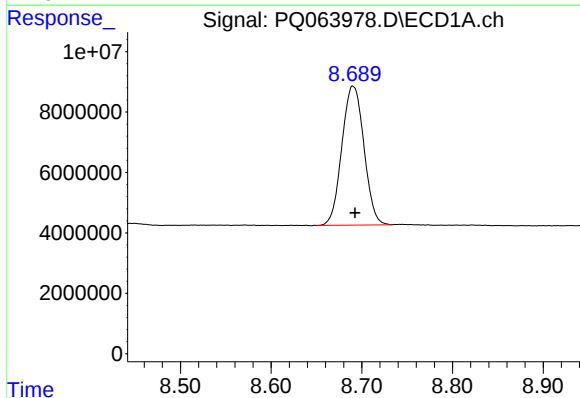
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 83131167
Conc: 18.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



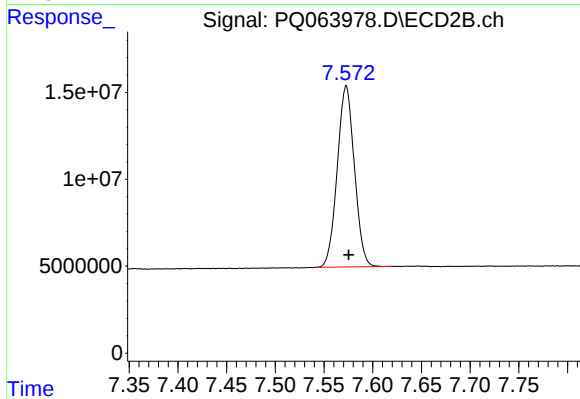
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 84155904
Conc: 18.74 ng/ml



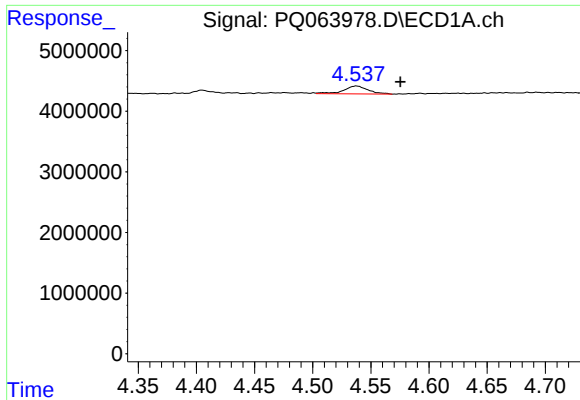
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.002 min
Response: 77791917
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

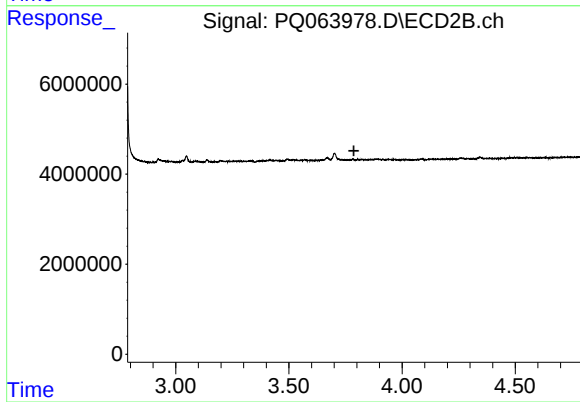
R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 127468432
Conc: 23.78 ng/ml



#3 AR-1016-1

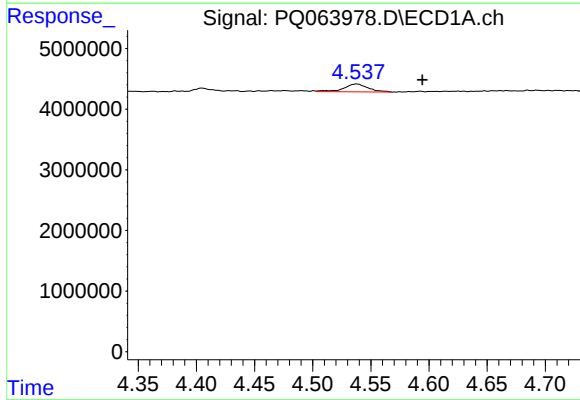
R.T.: 4.538 min
Delta R.T.: -0.038 min
Response: 1905690
Conc: 13.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



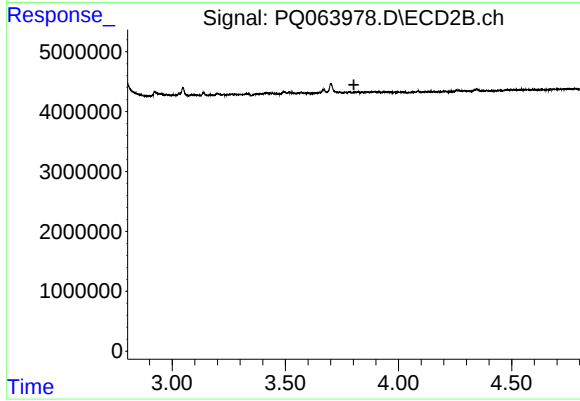
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



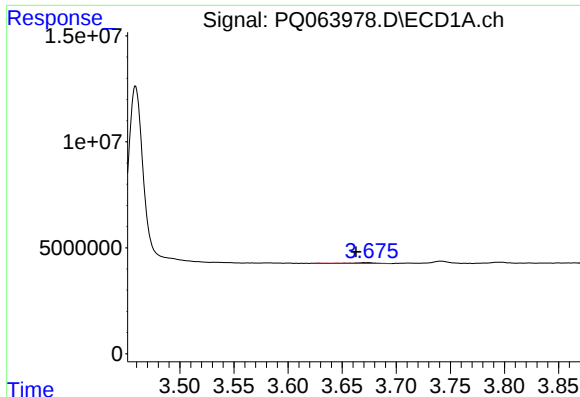
#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.057 min
Response: 1905690
Conc: 8.70 ng/ml



#4 AR-1016-2

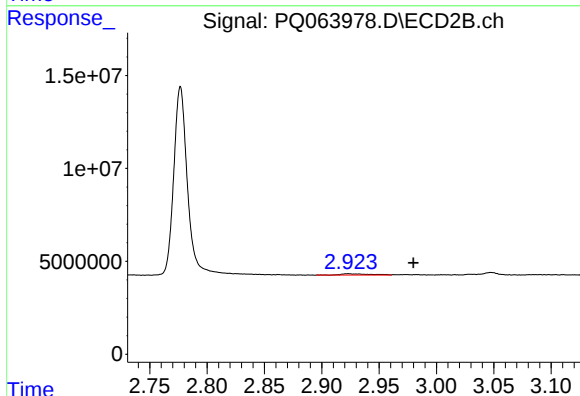
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#8 AR-1221-1

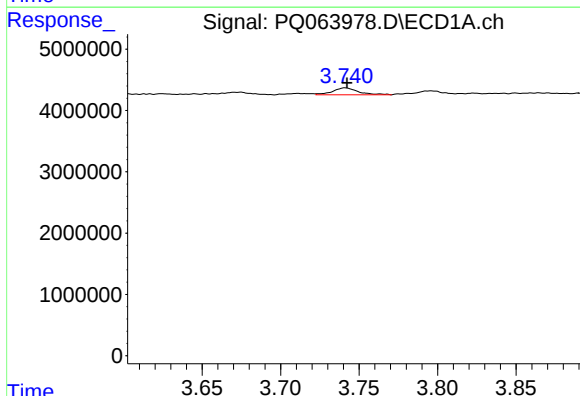
R.T.: 3.674 min
Delta R.T.: 0.012 min
Response: 477454
Conc: 8.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



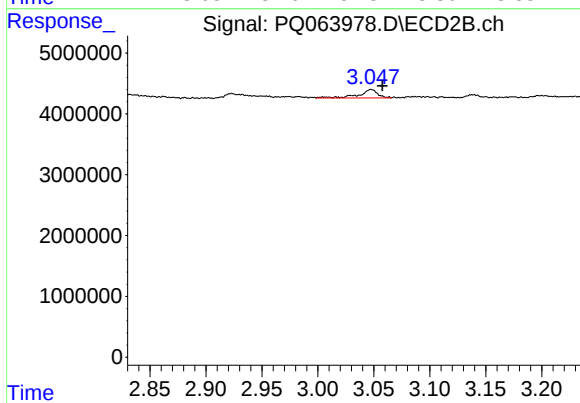
#8 AR-1221-1

R.T.: 2.923 min
Delta R.T.: -0.057 min
Response: 1292199
Conc: 23.80 ng/ml



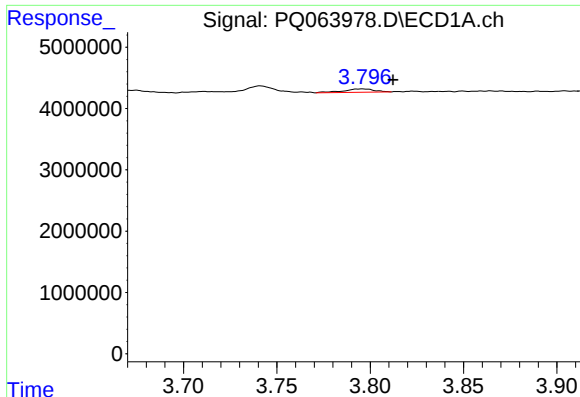
#9 AR-1221-2

R.T.: 3.741 min
Delta R.T.: -0.001 min
Response: 1286933
Conc: 35.31 ng/ml



#9 AR-1221-2

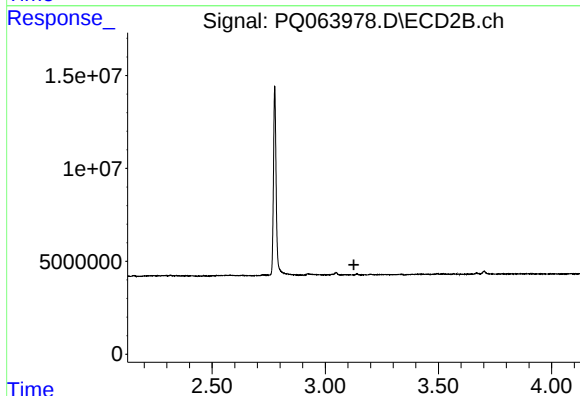
R.T.: 3.048 min
Delta R.T.: -0.010 min
Response: 1637182
Conc: 44.08 ng/ml



#10 AR-1221-3

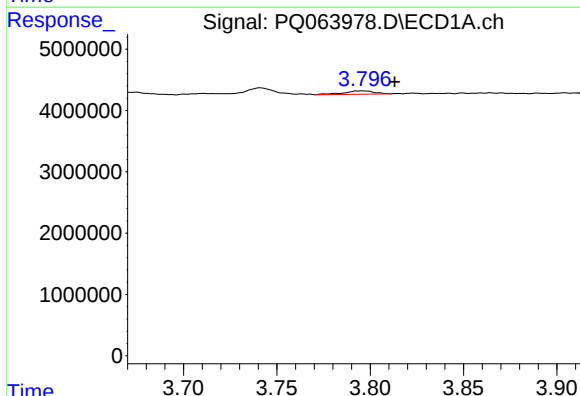
R.T.: 3.796 min
Delta R.T.: -0.017 min
Response: 615344
Conc: 4.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



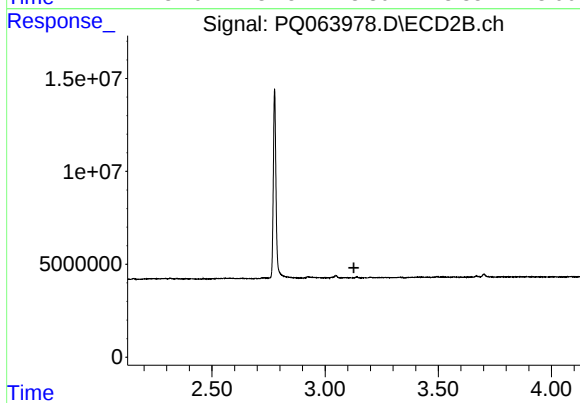
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.126 min
Response: 0
Conc: N.D.



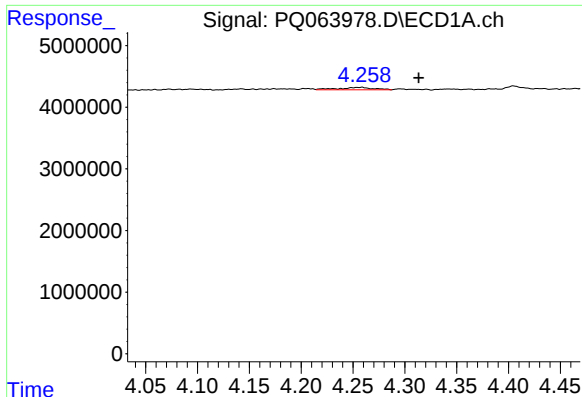
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.017 min
Response: 615344
Conc: 6.06 ng/ml



#11 AR-1232-1

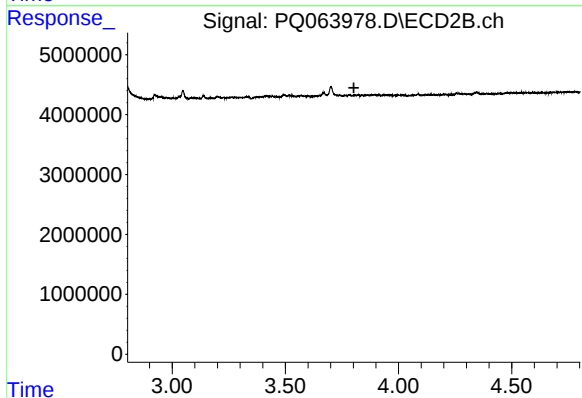
R.T.: 0.000 min
Exp R.T. : 3.127 min
Response: 0
Conc: N.D.



#12 AR-1232-2

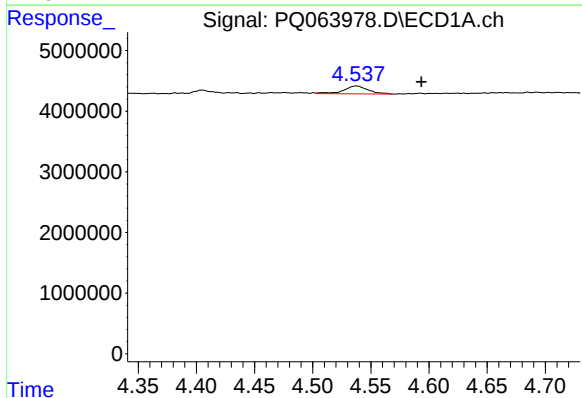
R.T.: 4.258 min
Delta R.T.: -0.055 min
Response: 897154
Conc: 17.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



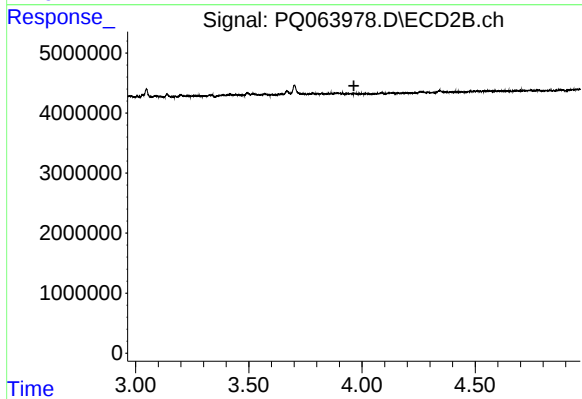
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



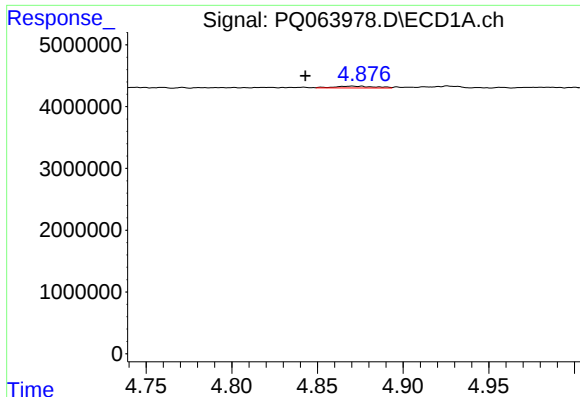
#13 AR-1232-3

R.T.: 4.538 min
Delta R.T.: -0.056 min
Response: 1905690
Conc: 19.62 ng/ml



#13 AR-1232-3

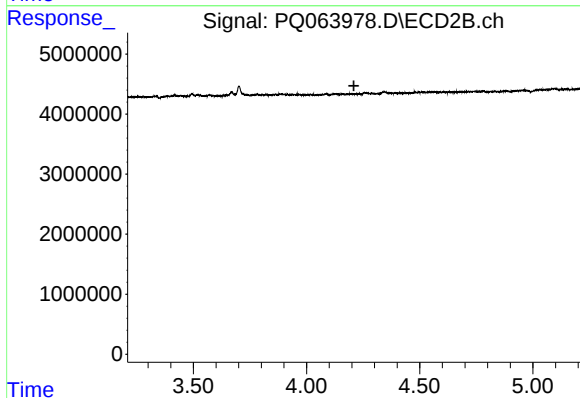
R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

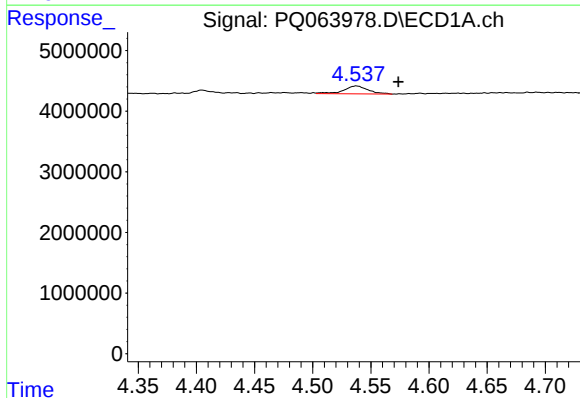
R.T.: 4.870 min
Delta R.T.: 0.027 min
Response: 471438
Conc: 13.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



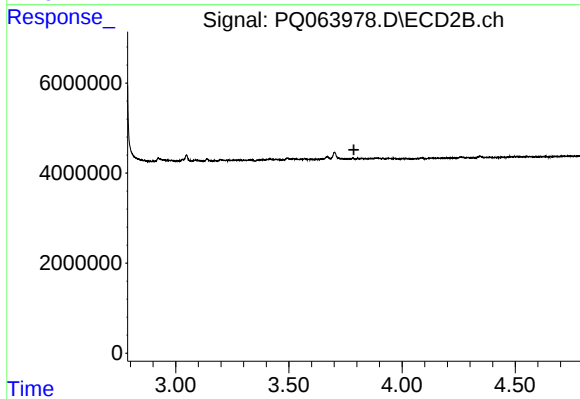
#15 AR-1232-5

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



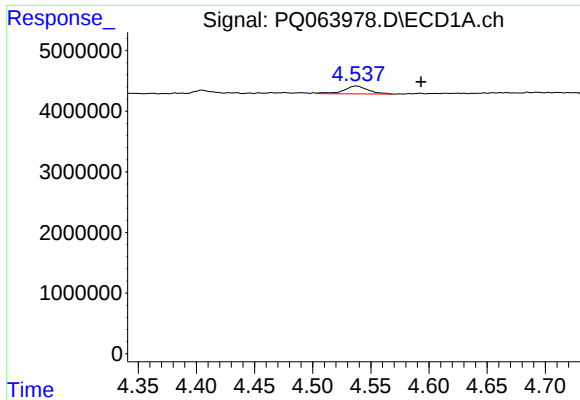
#16 AR-1242-1

R.T.: 4.538 min
Delta R.T.: -0.036 min
Response: 1905690
Conc: 15.89 ng/ml



#16 AR-1242-1

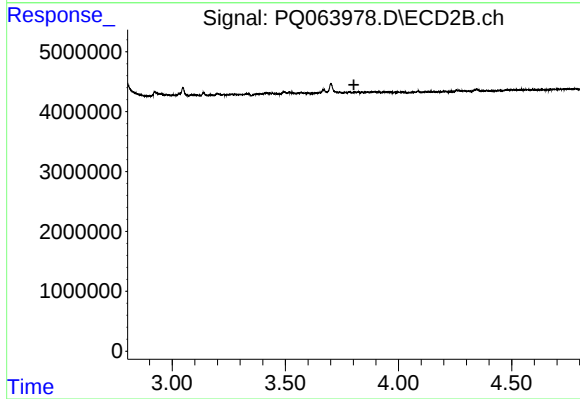
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#17 AR-1242-2

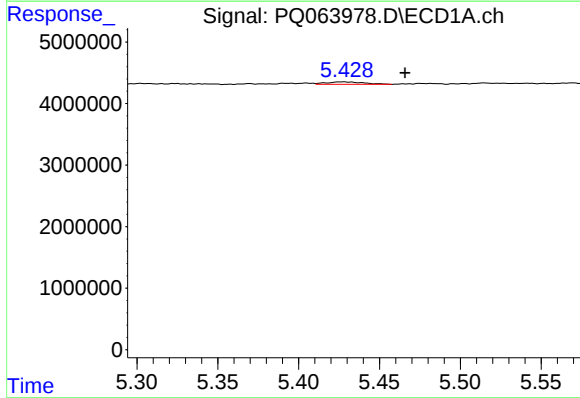
R.T.: 4.538 min
Delta R.T.: -0.056 min
Response: 1905690
Conc: 10.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



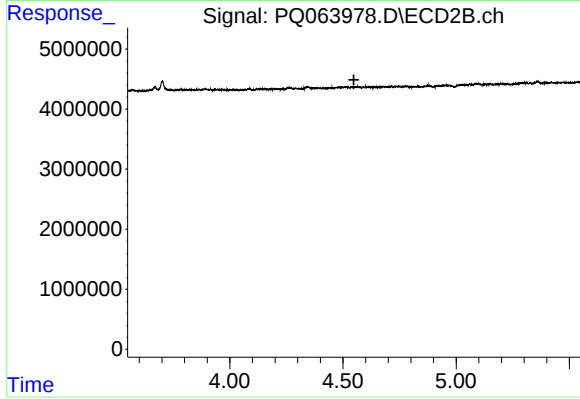
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



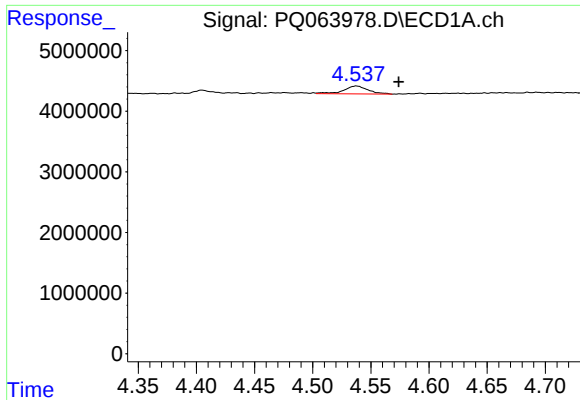
#20 AR-1242-5

R.T.: 5.427 min
Delta R.T.: -0.039 min
Response: 630187
Conc: 6.59 ng/ml



#20 AR-1242-5

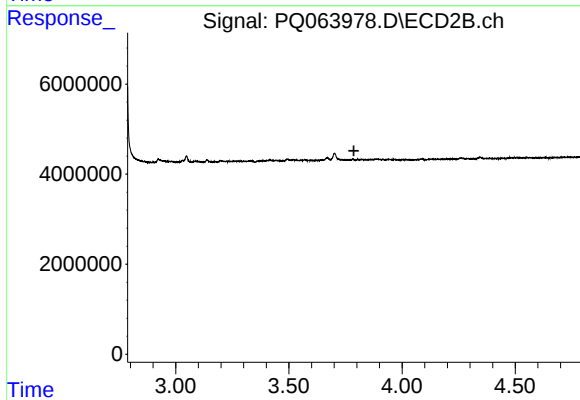
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#21 AR-1248-1

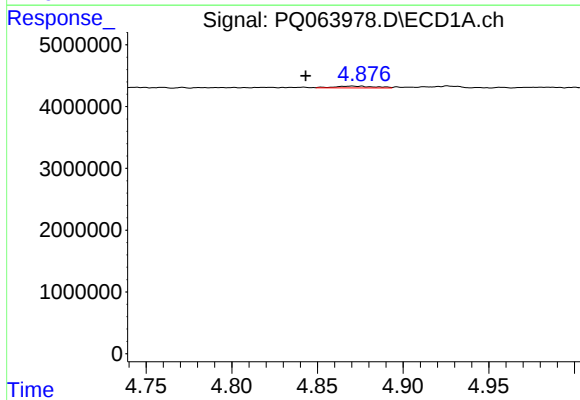
R.T.: 4.538 min
Delta R.T.: -0.037 min
Response: 1905690
Conc: 20.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



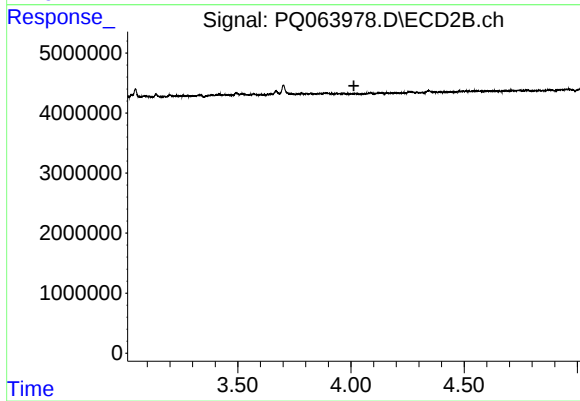
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



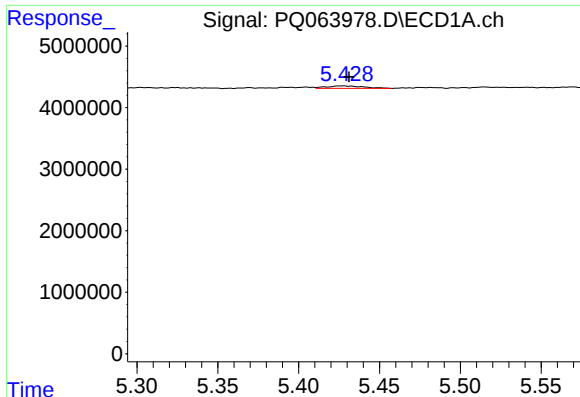
#22 AR-1248-2

R.T.: 4.870 min
Delta R.T.: 0.027 min
Response: 471438
Conc: 3.57 ng/ml



#22 AR-1248-2

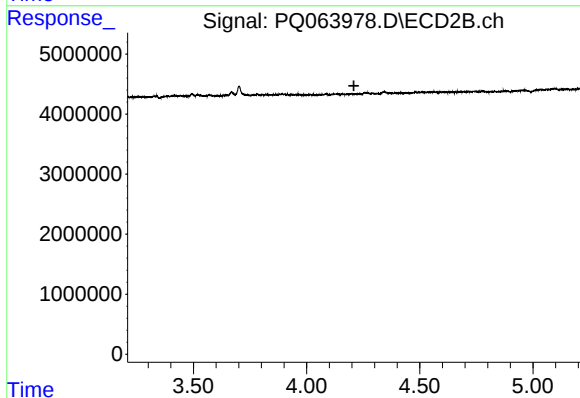
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#24 AR-1248-4

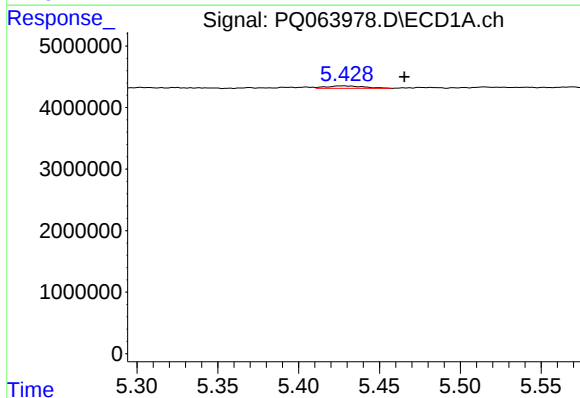
R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 630187
Conc: 3.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



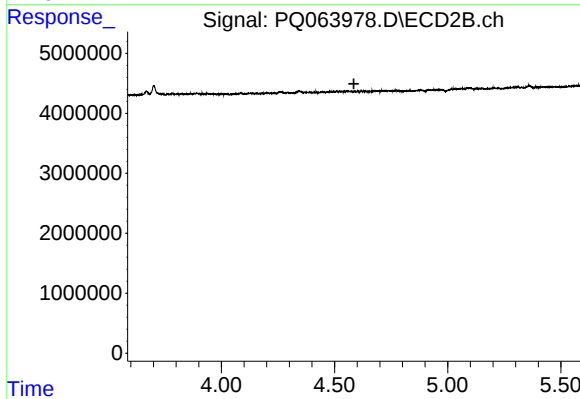
#24 AR-1248-4

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



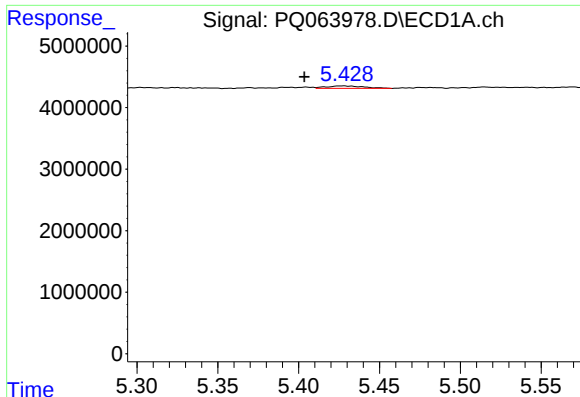
#25 AR-1248-5

R.T.: 5.427 min
Delta R.T.: -0.038 min
Response: 630187
Conc: 3.75 ng/ml



#25 AR-1248-5

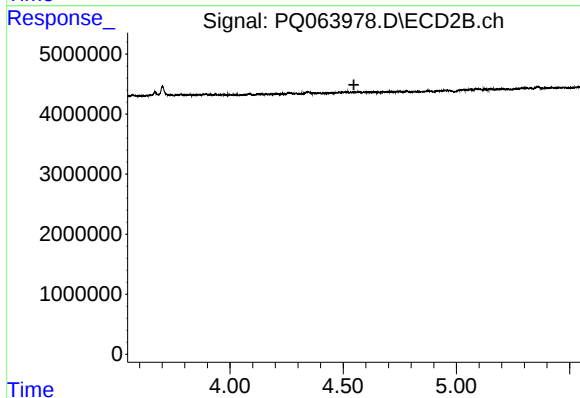
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#26 AR-1254-1

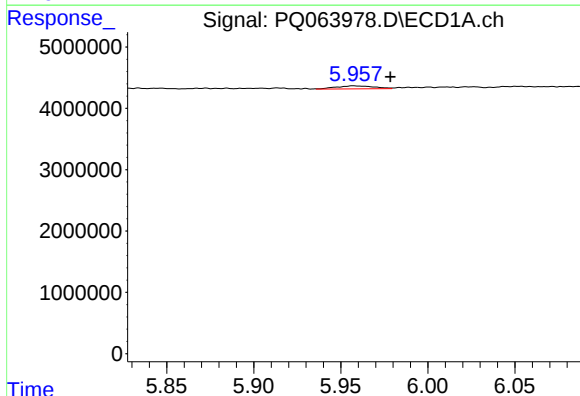
R.T.: 5.427 min
Delta R.T.: 0.024 min
Response: 630187
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



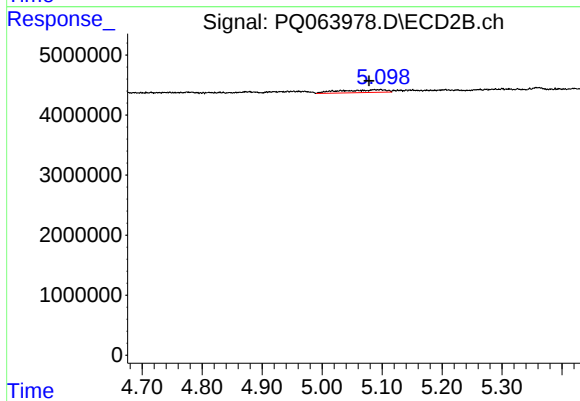
#26 AR-1254-1

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



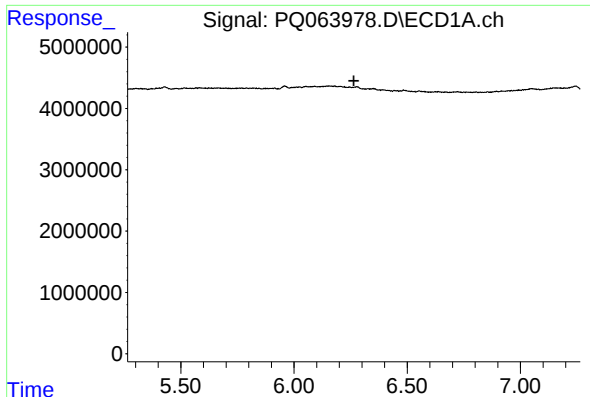
#28 AR-1254-3

R.T.: 5.957 min
Delta R.T.: -0.021 min
Response: 726535
Conc: 2.64 ng/ml



#28 AR-1254-3

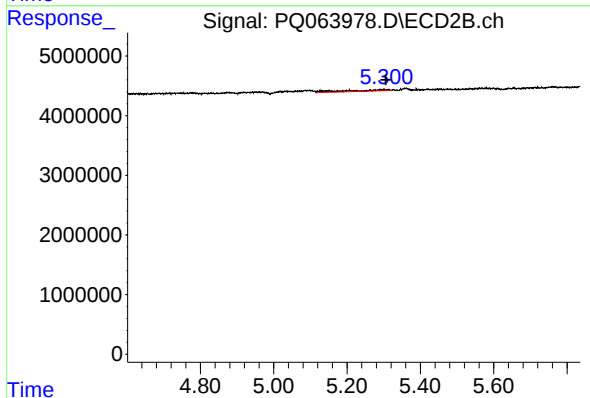
R.T.: 5.098 min
Delta R.T.: 0.019 min
Response: 2417927
Conc: 8.14 ng/ml



#29 AR-1254-4

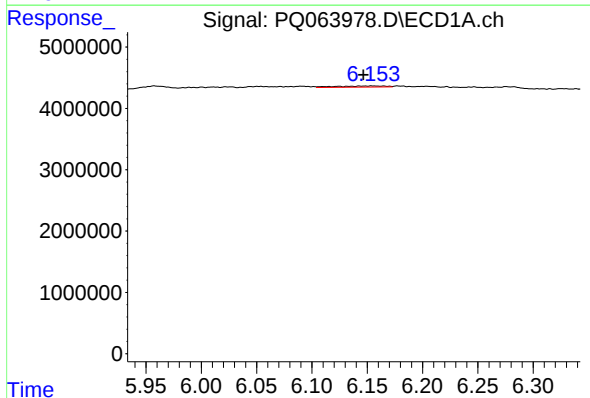
R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



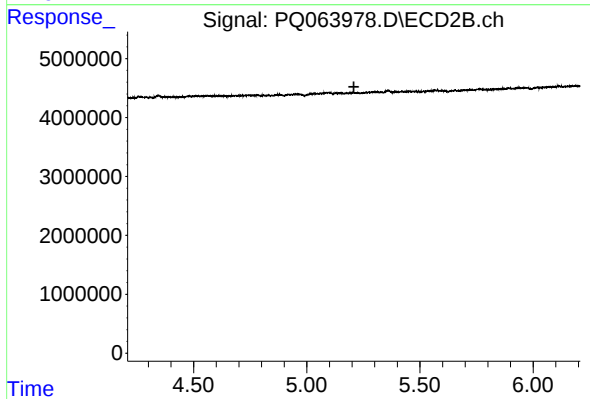
#29 AR-1254-4

R.T.: 5.289 min
Delta R.T.: -0.016 min
Response: 1851499
Conc: 9.81 ng/ml



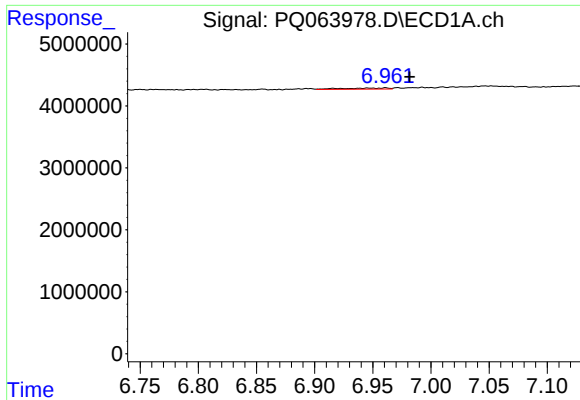
#31 AR-1260-1

R.T.: 6.154 min
Delta R.T.: 0.008 min
Response: 598943
Conc: 2.74 ng/ml



#31 AR-1260-1

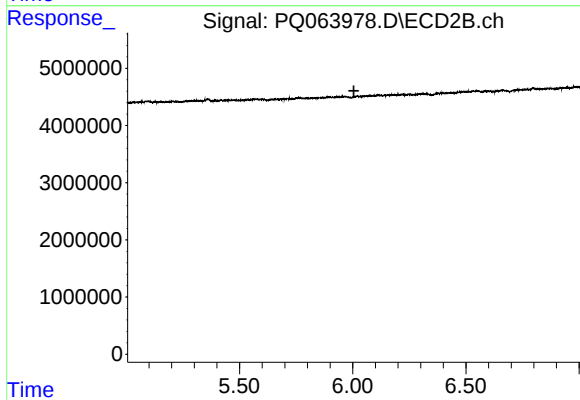
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#34 AR-1260-4

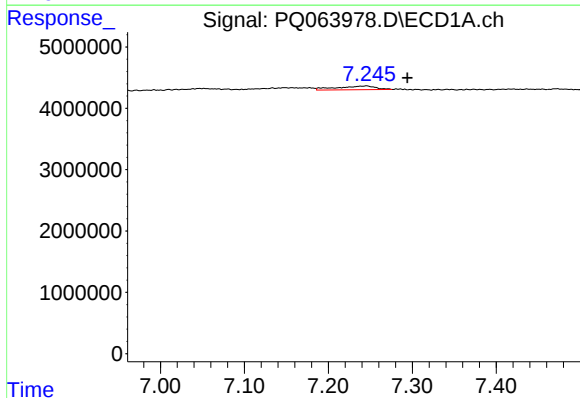
R.T.: 6.961 min
Delta R.T.: -0.021 min
Response: 513880
Conc: 2.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



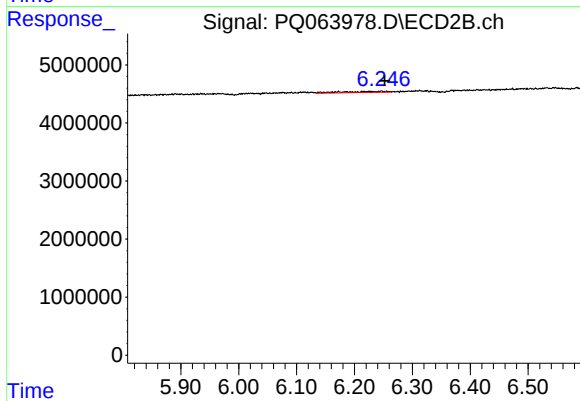
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



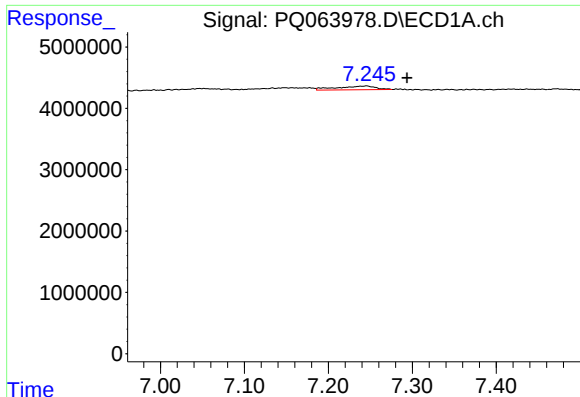
#35 AR-1260-5

R.T.: 7.246 min
Delta R.T.: -0.048 min
Response: 1952232
Conc: 4.82 ng/ml



#35 AR-1260-5

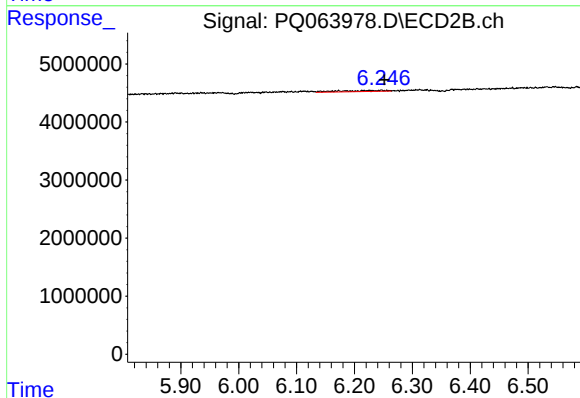
R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 928752
Conc: 1.99 ng/ml



#37 AR-1262-2

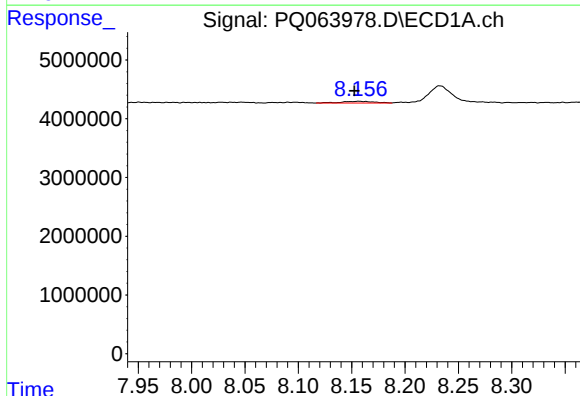
R.T.: 7.246 min
Delta R.T.: -0.048 min
Response: 1952232
Conc: 4.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



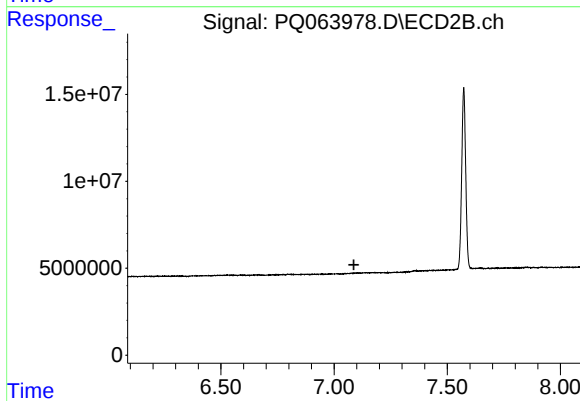
#37 AR-1262-2

R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 928752
Conc: 1.78 ng/ml



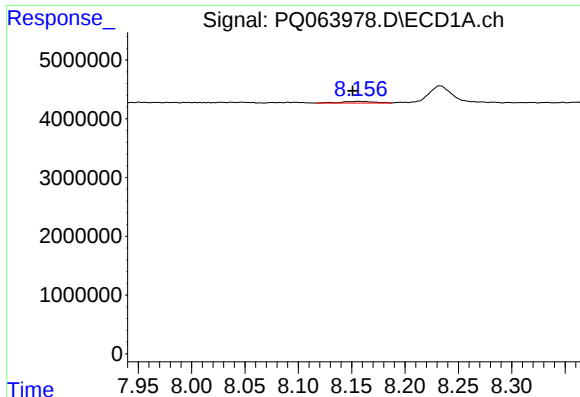
#40 AR-1262-5

R.T.: 8.157 min
Delta R.T.: 0.004 min
Response: 617630
Conc: 3.93 ng/ml



#40 AR-1262-5

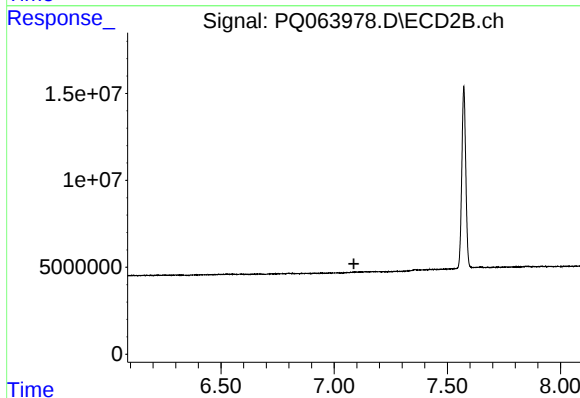
R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



#44 AR-1268-4

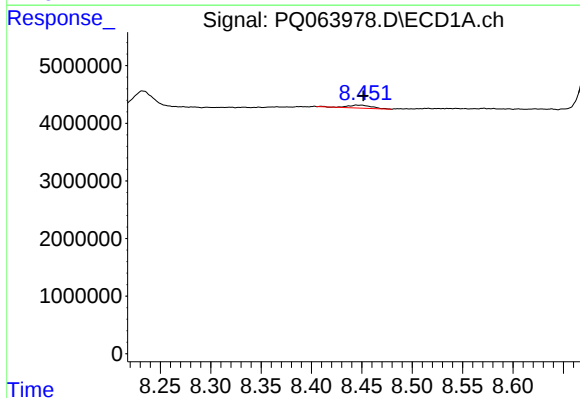
R.T.: 8.157 min
Delta R.T.: 0.006 min
Response: 617630
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



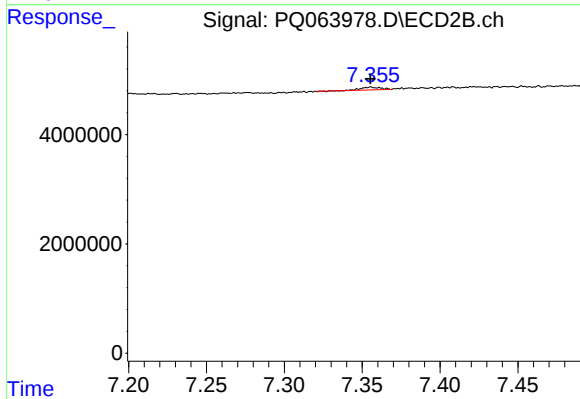
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.445 min
Delta R.T.: -0.007 min
Response: 817464
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 434507
Conc: 0.24 ng/ml