

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 19:19
 Operator : YP\AJ
 Sample : Q1289-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:25:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.531	3.838	33927593	22403104	23.701	25.100
2)	SA Decachlor...	10.260	8.899	20959600	20739342	19.178	18.542
Target Compounds							
3)	L1 AR-1016-1	0.000	4.966	0	40644	N.D.	1.246 #
4)	L1 AR-1016-2	0.000	4.966	0	40644	N.D.	0.904 #
7)	L1 AR-1016-5	0.000	5.376	0	577528	N.D.	21.530 #
8)	L2 AR-1221-1	0.000	4.010f	0	34101	N.D.	2.768 #
9)	L2 AR-1221-2	4.834	4.140	449651	433442	32.839	44.761 #
10)	L2 AR-1221-3	4.834f	4.222	449651	85206	10.720	2.921 #
11)	L3 AR-1232-1	4.834f	4.222	449651	85206	13.506	3.629 #
12)	L3 AR-1232-2	5.386f	4.966	711502	40644	43.538	1.724 #
15)	L3 AR-1232-5	0.000	5.376	0	577528	N.D.	47.298 #
16)	L4 AR-1242-1	0.000	4.966	0	40644	N.D.	1.410 #
17)	L4 AR-1242-2	0.000	4.966	0	40644	N.D.	1.032 #
20)	L4 AR-1242-5	0.000	5.767	0	45235	N.D.	1.572 #
21)	L5 AR-1248-1	0.000	4.966	0	40644	N.D.	1.847 #
24)	L5 AR-1248-4	6.510f	5.376	4201615	577528	76.225	15.633 #
25)	L5 AR-1248-5	0.000	5.767	0	45235	N.D.	1.210 #
26)	L6 AR-1254-1	6.510	5.767	4201615	45235	72.612	0.822 #
27)	L6 AR-1254-2	0.000	5.939f	0	48704	N.D.	1.007 #
29)	L6 AR-1254-4	7.473f	6.533	2312605	226820	33.915	4.426 #
30)	L6 AR-1254-5	0.000	6.933	0	87007	N.D.	1.307 #
31)	L7 AR-1260-1	7.219f	0.000	1747160	0	29.899	N.D. #
32)	L7 AR-1260-2	7.537	6.604	323069	387839	4.152	6.327 #
33)	L7 AR-1260-3	0.000	6.767	0	709956	N.D.	11.802 #
34)	L7 AR-1260-4	8.094	7.209	468041	115609	7.094	2.488 #
35)	L7 AR-1260-5	8.483f	7.444f	779019	115520	5.950	1.039 #
36)	L8 AR-1262-1	8.094	6.933f	468041	87007	5.923	1.225 #
37)	L8 AR-1262-2	8.483f	7.209	779019	115609	5.094	1.896 #
38)	L8 AR-1262-3	0.000	7.801	0	108504	N.D.	2.075 #
39)	L8 AR-1262-4	0.000	7.801	0	108504	N.D.	1.174 #
40)	L8 AR-1262-5	0.000	8.285f	0	107684	N.D.	2.253 #
41)	L9 AR-1268-1	0.000	7.801	0	108504	N.D.	0.748 #
42)	L9 AR-1268-2	0.000	7.801	0	108504	N.D.	0.817 #
43)	L9 AR-1268-3	9.029f	7.971f	4669607	52404	34.919	0.461 #
44)	L9 AR-1268-4	0.000	8.285f	0	107684	N.D.	2.068 #
45)	L9 AR-1268-5	0.000	8.630	0	117179	N.D.	0.329 #

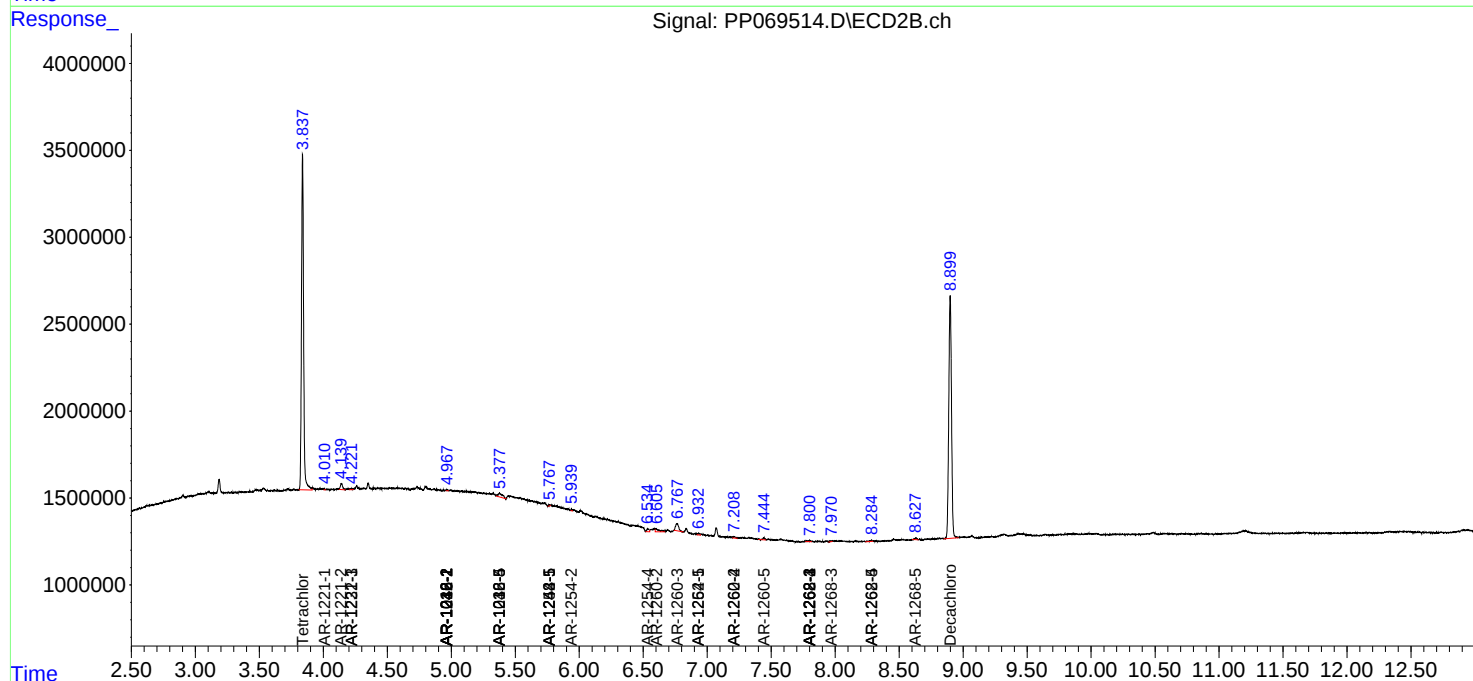
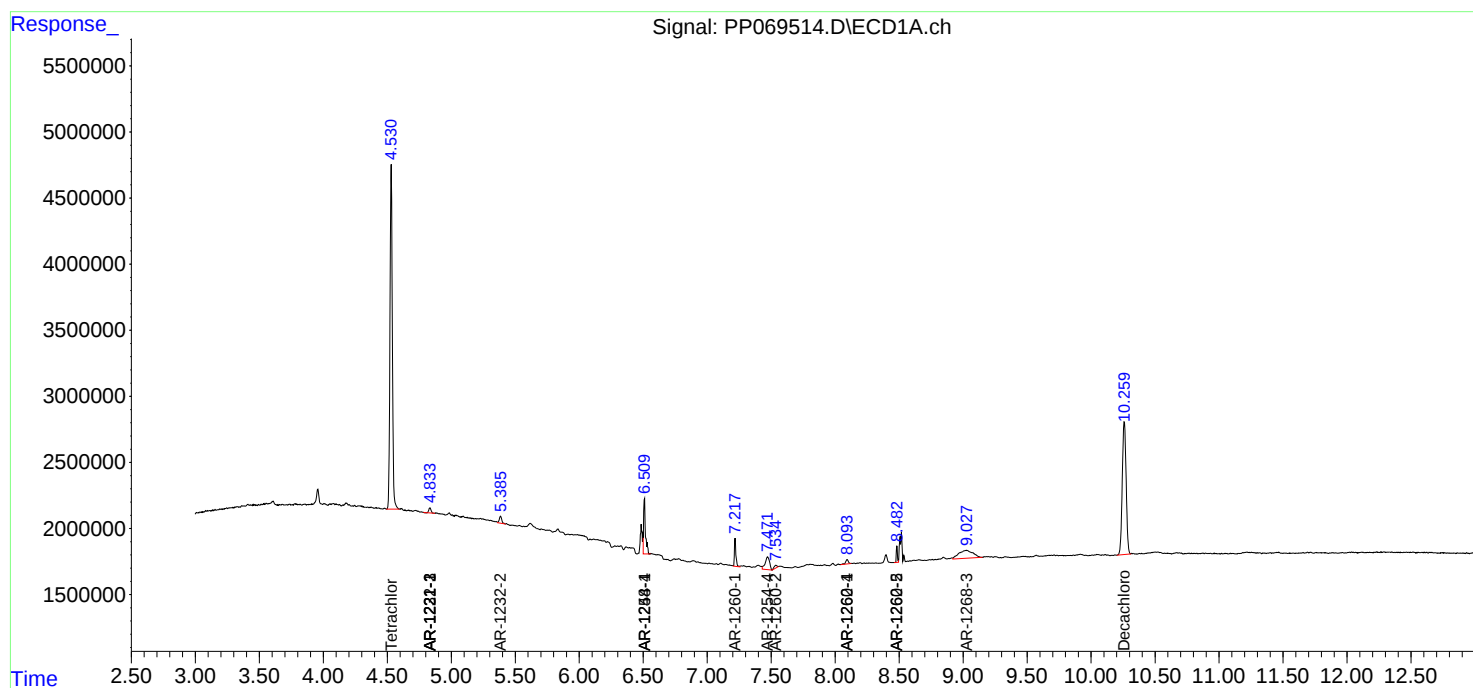
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

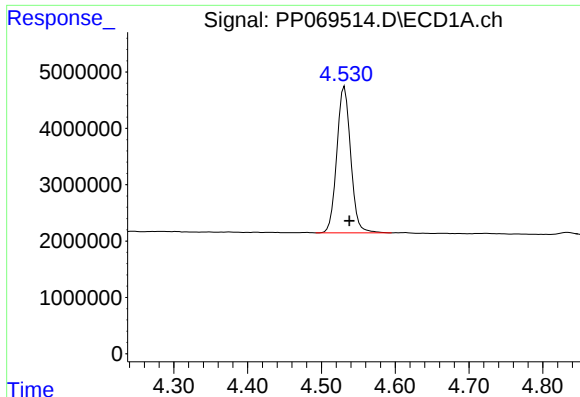
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 19:19
Operator : YP\AJ
Sample : Q1289-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:25:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

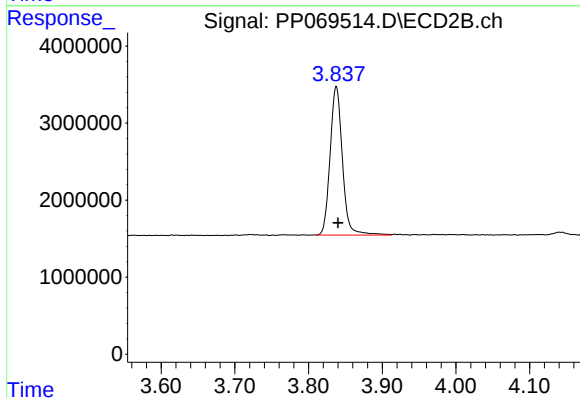




#1 Tetrachloro-m-xylene

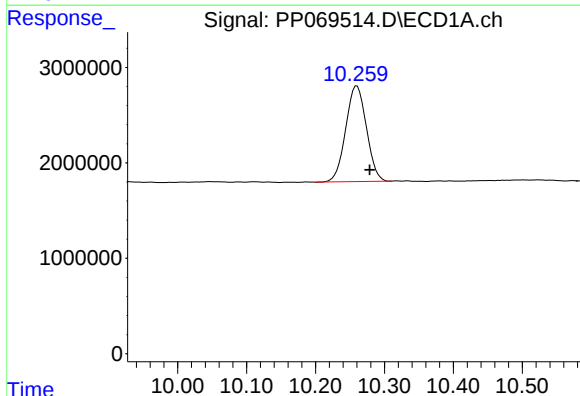
R.T.: 4.531 min
Delta R.T.: -0.007 min
Response: 33927593
Conc: 23.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



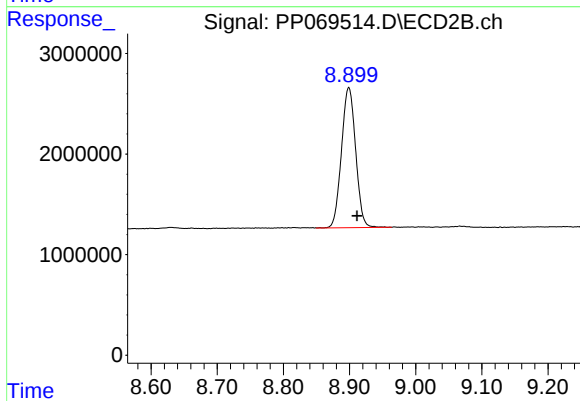
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 22403104
Conc: 25.10 ng/ml



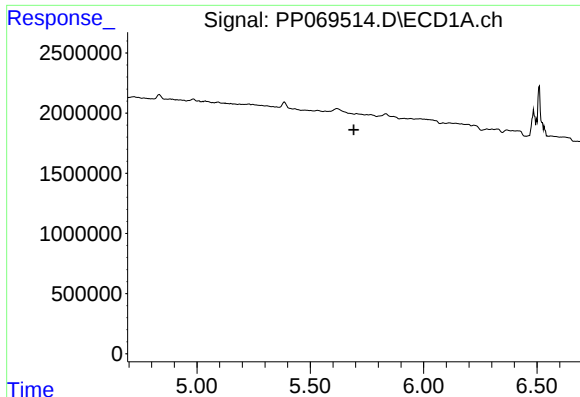
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: -0.018 min
Response: 20959600
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

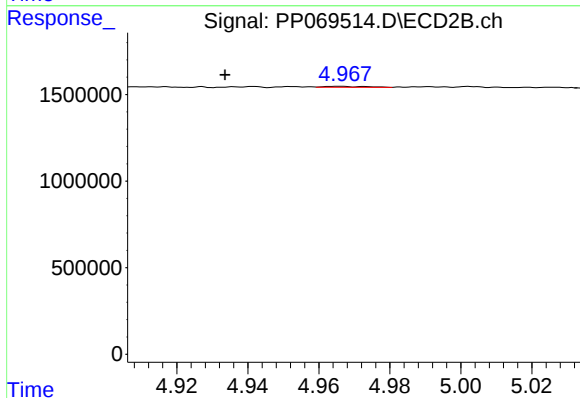
R.T.: 8.899 min
Delta R.T.: -0.012 min
Response: 20739342
Conc: 18.54 ng/ml



#3 AR-1016-1

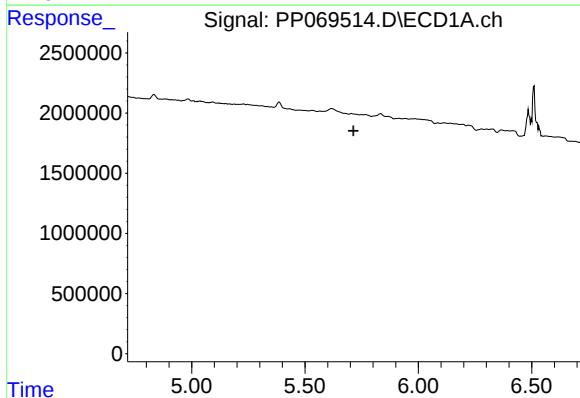
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



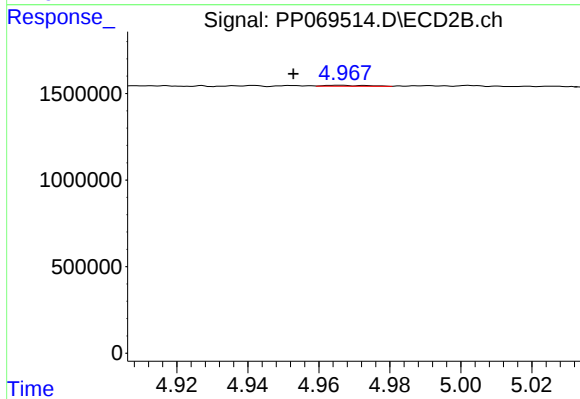
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: 0.032 min
Response: 40644
Conc: 1.25 ng/ml



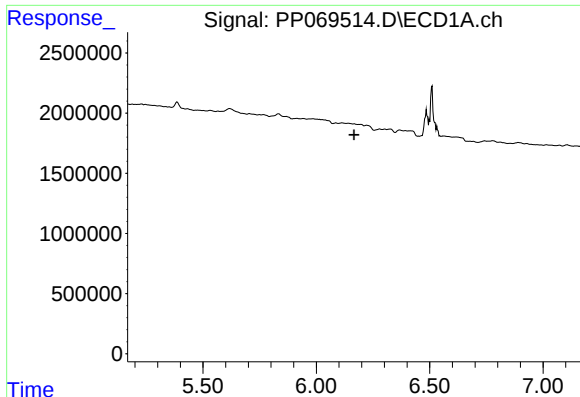
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

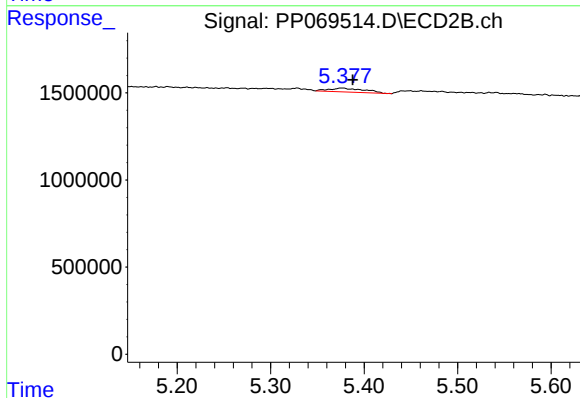
R.T.: 4.966 min
Delta R.T.: 0.013 min
Response: 40644
Conc: 0.90 ng/ml



#7 AR-1016-5

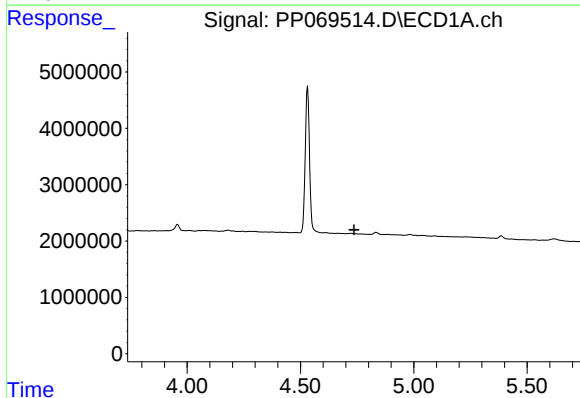
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



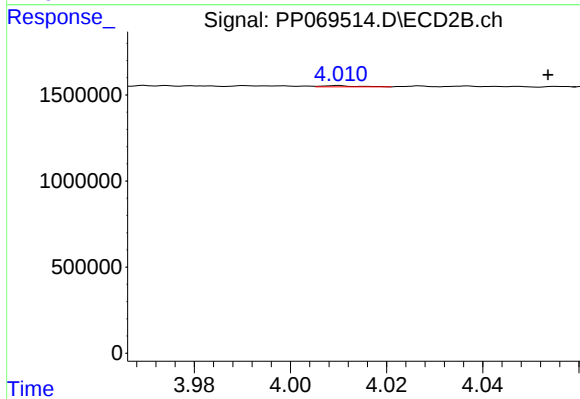
#7 AR-1016-5

R.T.: 5.376 min
Delta R.T.: -0.011 min
Response: 577528
Conc: 21.53 ng/ml



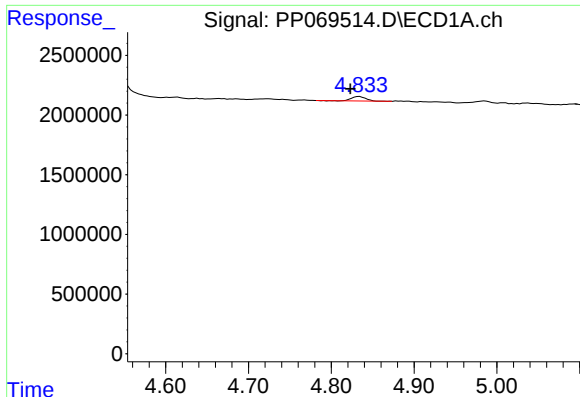
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

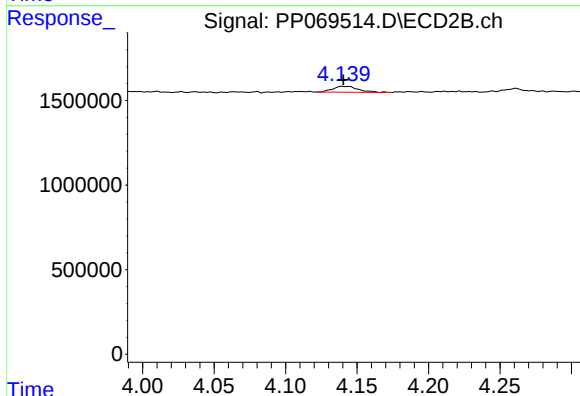
R.T.: 4.010 min
Delta R.T.: -0.044 min
Response: 34101
Conc: 2.77 ng/ml



#9 AR-1221-2

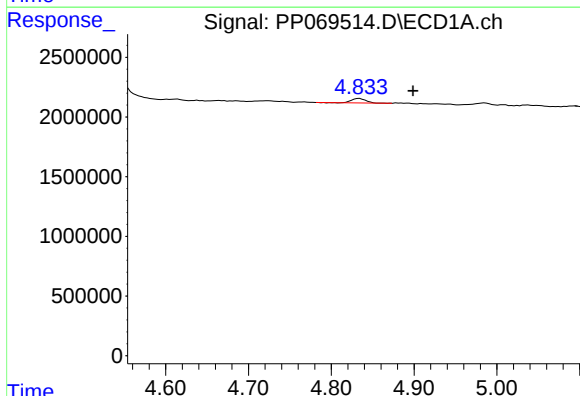
R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 449651
Conc: 32.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



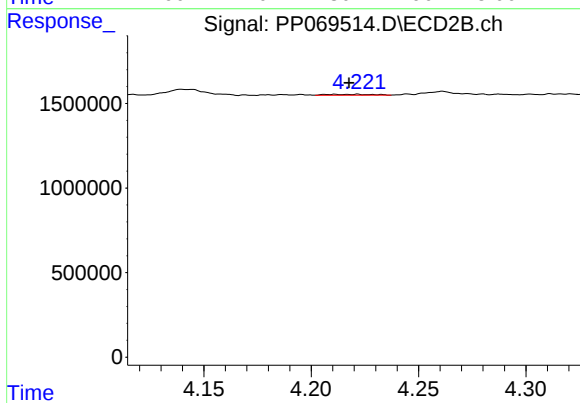
#9 AR-1221-2

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 433442
Conc: 44.76 ng/ml



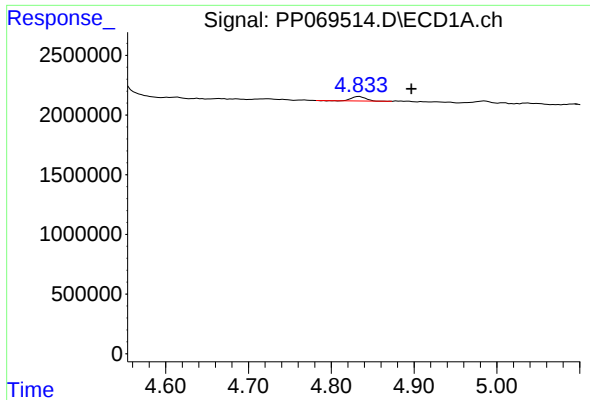
#10 AR-1221-3

R.T.: 4.834 min
Delta R.T.: -0.065 min
Response: 449651
Conc: 10.72 ng/ml



#10 AR-1221-3

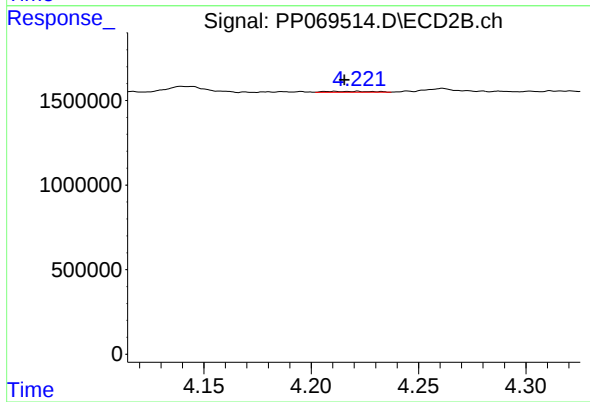
R.T.: 4.222 min
Delta R.T.: 0.004 min
Response: 85206
Conc: 2.92 ng/ml



#11 AR-1232-1

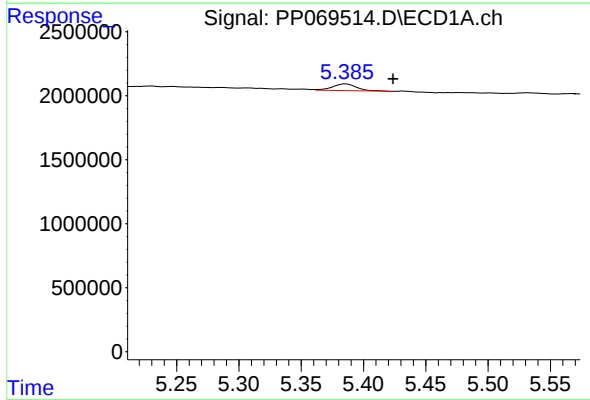
R.T.: 4.834 min
Delta R.T.: -0.063 min
Response: 449651
Conc: 13.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



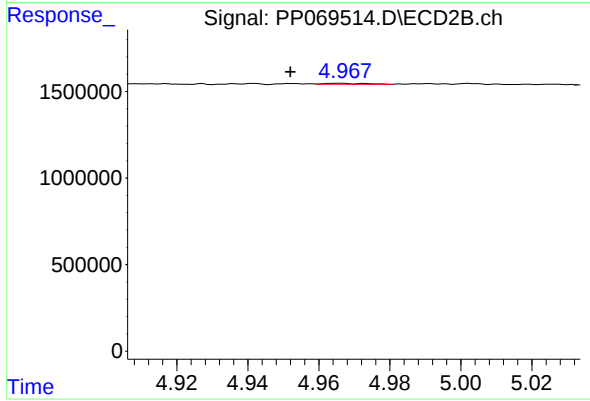
#11 AR-1232-1

R.T.: 4.222 min
Delta R.T.: 0.006 min
Response: 85206
Conc: 3.63 ng/ml



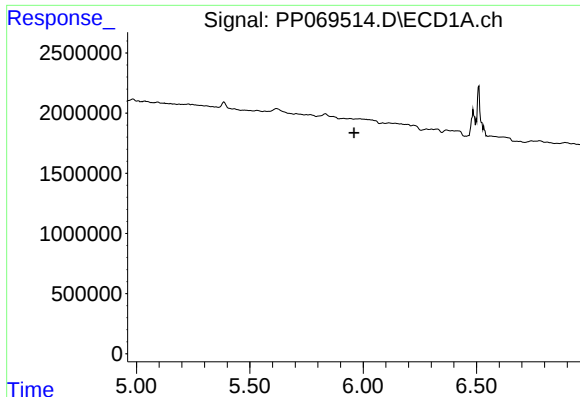
#12 AR-1232-2

R.T.: 5.386 min
Delta R.T.: -0.038 min
Response: 711502
Conc: 43.54 ng/ml



#12 AR-1232-2

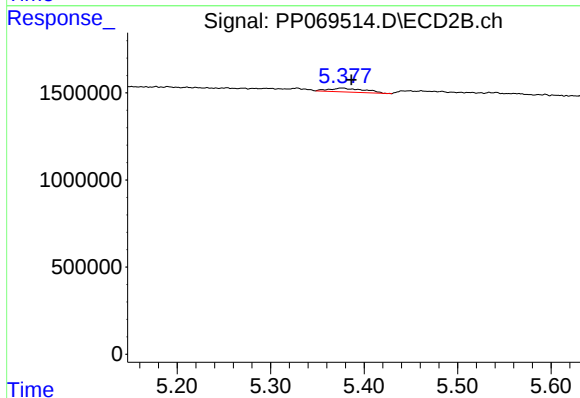
R.T.: 4.966 min
Delta R.T.: 0.014 min
Response: 40644
Conc: 1.72 ng/ml



#15 AR-1232-5

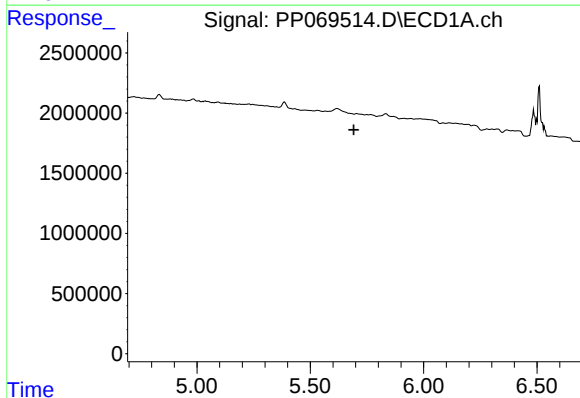
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



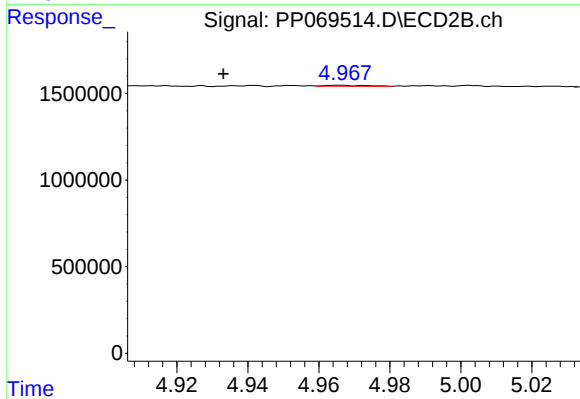
#15 AR-1232-5

R.T.: 5.376 min
Delta R.T.: -0.010 min
Response: 577528
Conc: 47.30 ng/ml



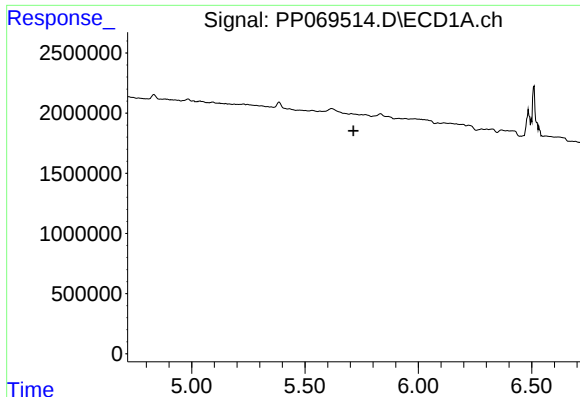
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

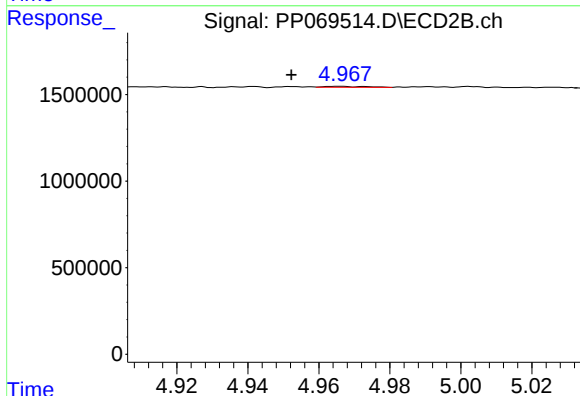
R.T.: 4.966 min
Delta R.T.: 0.033 min
Response: 40644
Conc: 1.41 ng/ml



#17 AR-1242-2

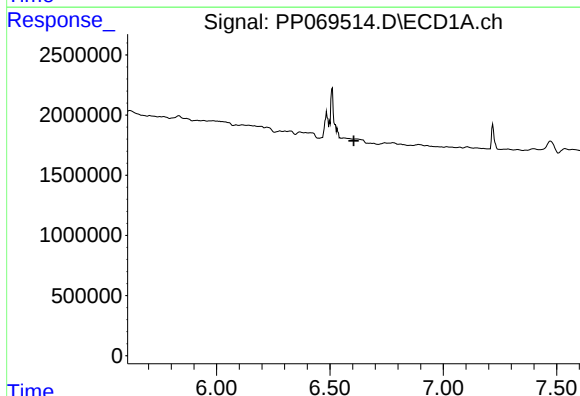
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



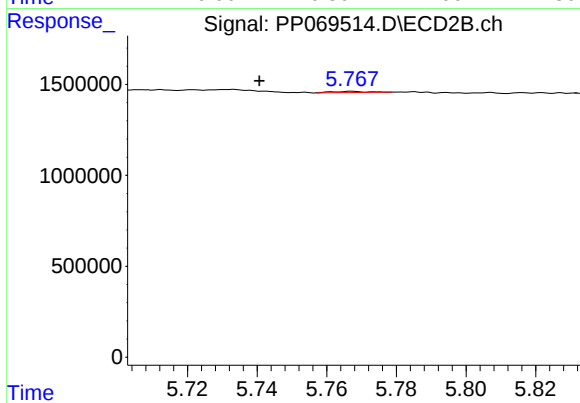
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.013 min
Response: 40644
Conc: 1.03 ng/ml



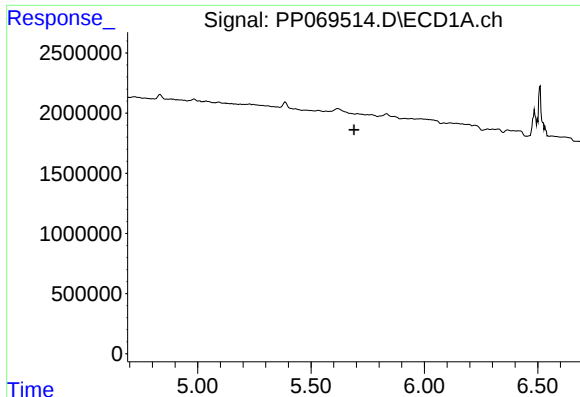
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

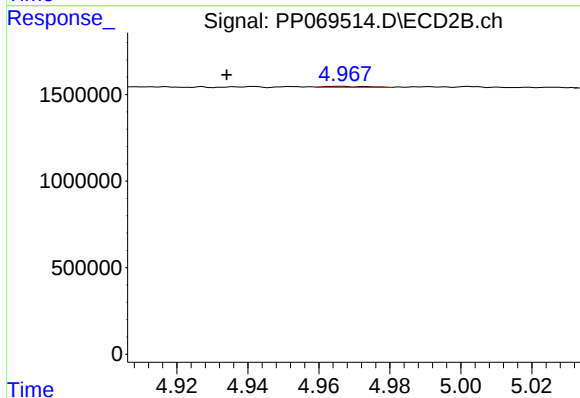
R.T.: 5.767 min
Delta R.T.: 0.027 min
Response: 45235
Conc: 1.57 ng/ml



#21 AR-1248-1

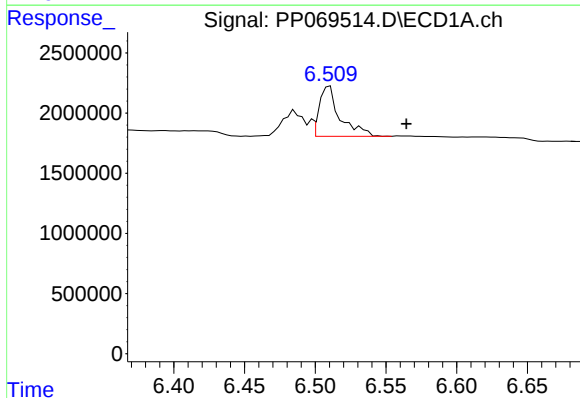
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



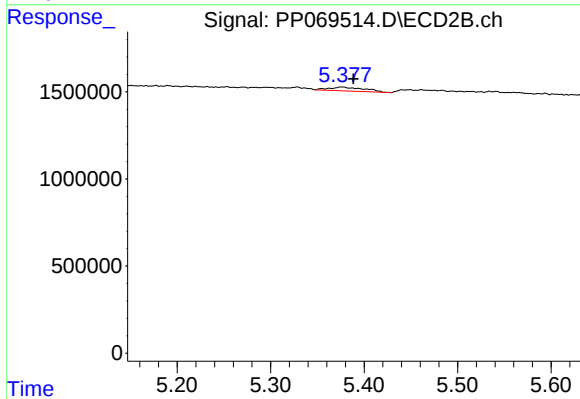
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.032 min
Response: 40644
Conc: 1.85 ng/ml



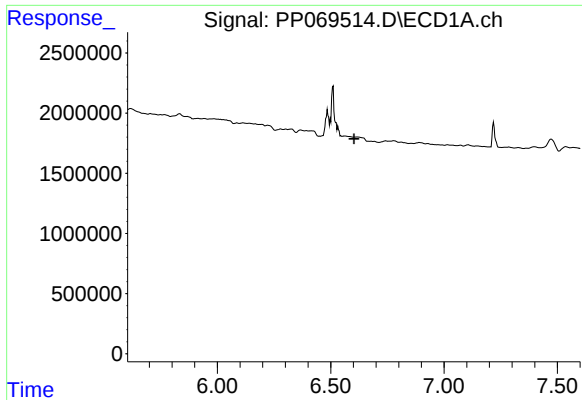
#24 AR-1248-4

R.T.: 6.510 min
Delta R.T.: -0.055 min
Response: 4201615
Conc: 76.22 ng/ml



#24 AR-1248-4

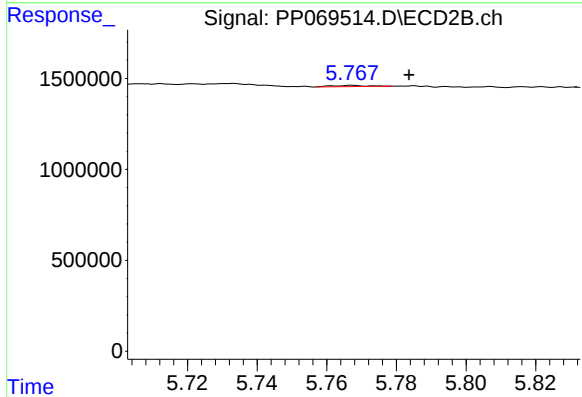
R.T.: 5.376 min
Delta R.T.: -0.012 min
Response: 577528
Conc: 15.63 ng/ml



#25 AR-1248-5

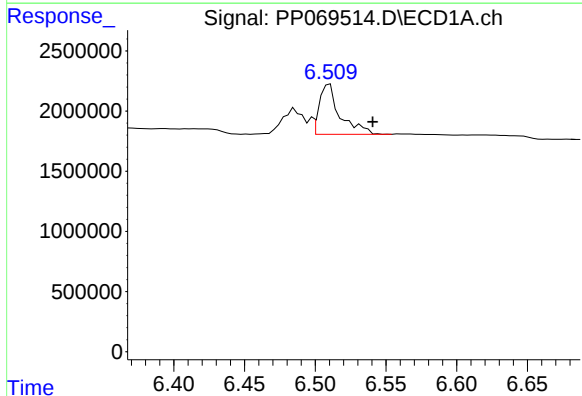
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



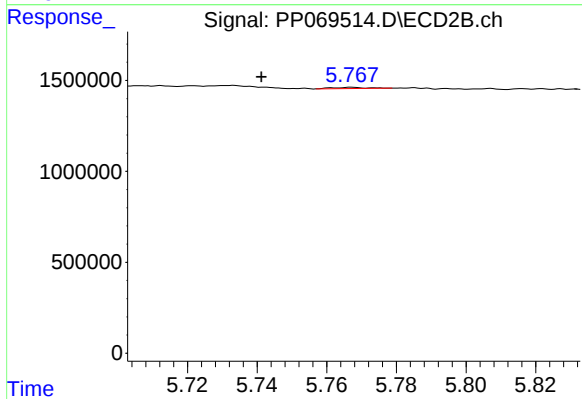
#25 AR-1248-5

R.T.: 5.767 min
Delta R.T.: -0.016 min
Response: 45235
Conc: 1.21 ng/ml



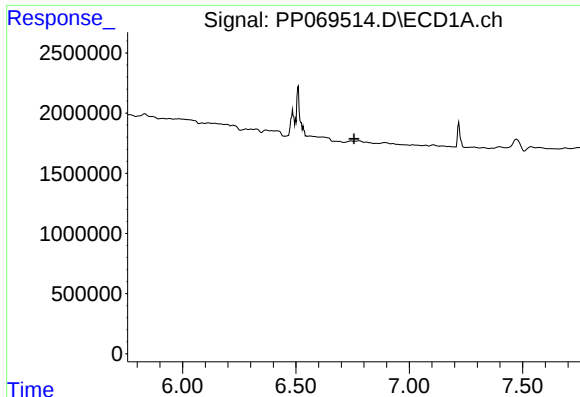
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: -0.031 min
Response: 4201615
Conc: 72.61 ng/ml



#26 AR-1254-1

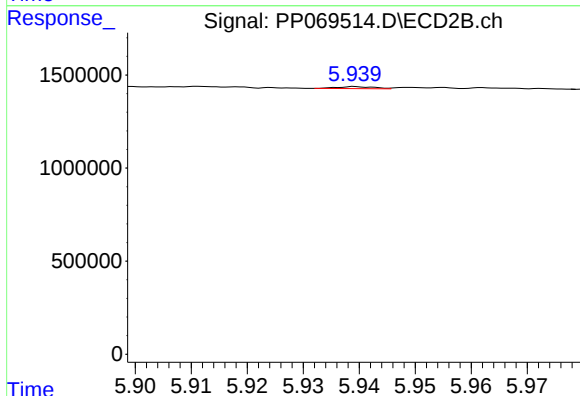
R.T.: 5.767 min
Delta R.T.: 0.026 min
Response: 45235
Conc: 0.82 ng/ml



#27 AR-1254-2

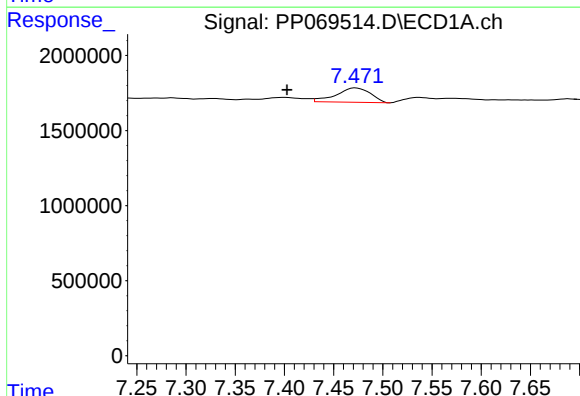
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



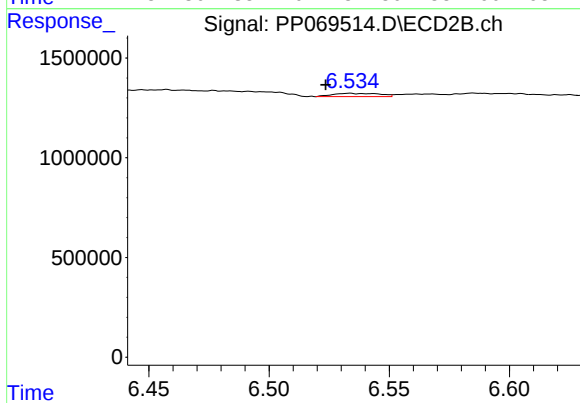
#27 AR-1254-2

R.T.: 5.939 min
Delta R.T.: 0.050 min
Response: 48704
Conc: 1.01 ng/ml



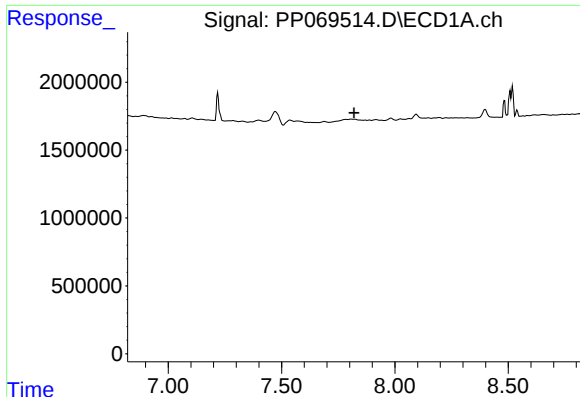
#29 AR-1254-4

R.T.: 7.473 min
Delta R.T.: 0.070 min
Response: 2312605
Conc: 33.92 ng/ml



#29 AR-1254-4

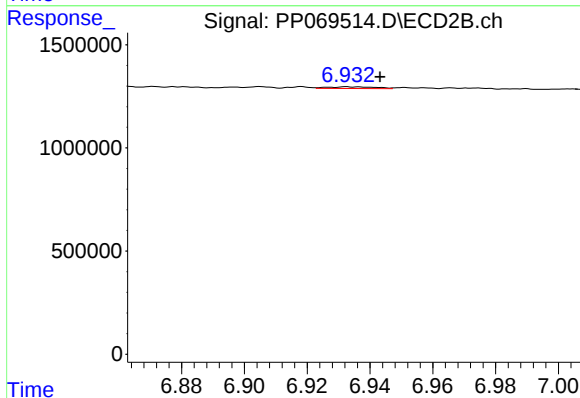
R.T.: 6.533 min
Delta R.T.: 0.010 min
Response: 226820
Conc: 4.43 ng/ml



#30 AR-1254-5

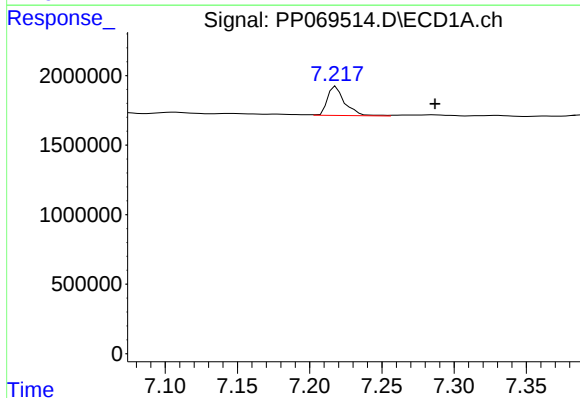
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



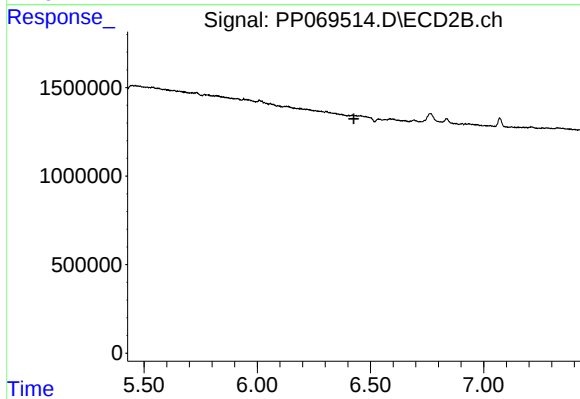
#30 AR-1254-5

R.T.: 6.933 min
Delta R.T.: -0.010 min
Response: 87007
Conc: 1.31 ng/ml



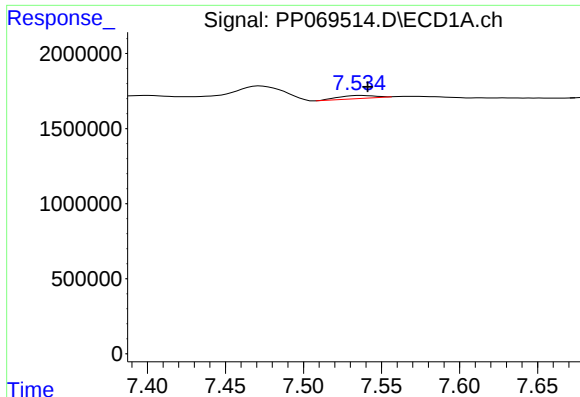
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: -0.068 min
Response: 1747160
Conc: 29.90 ng/ml



#31 AR-1260-1

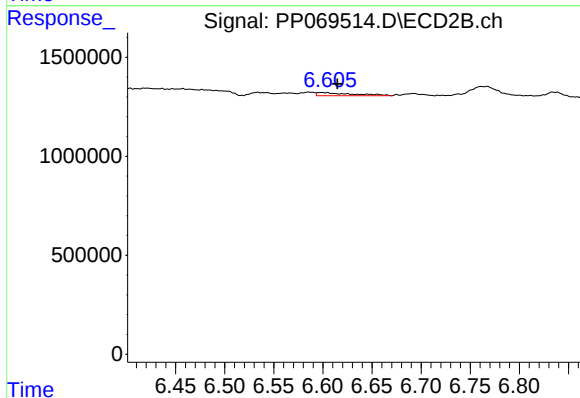
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

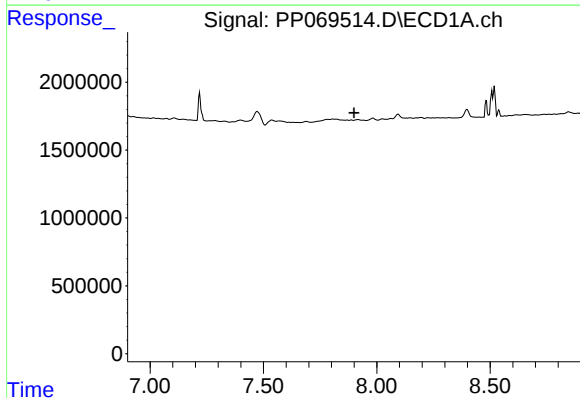
R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 323069
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



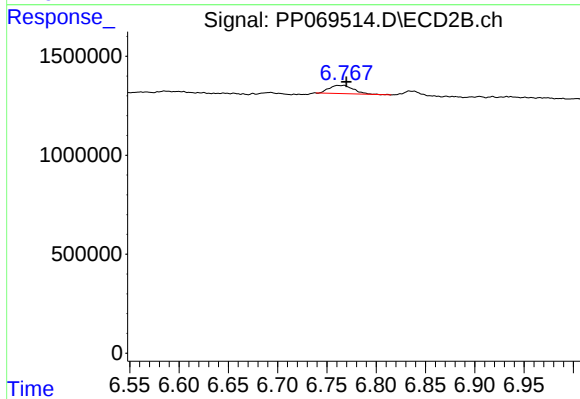
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 387839
Conc: 6.33 ng/ml



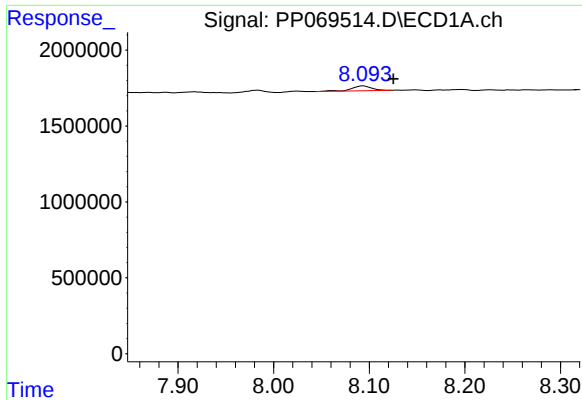
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

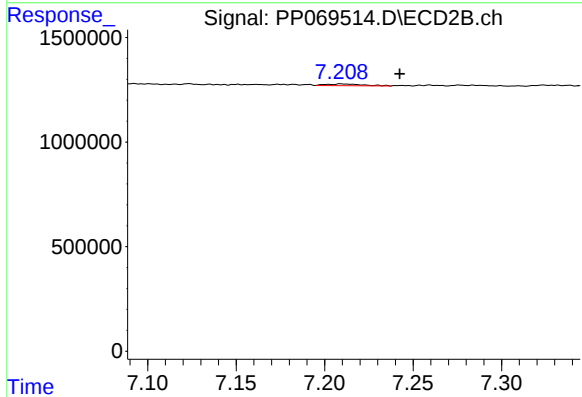
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 709956
Conc: 11.80 ng/ml



#34 AR-1260-4

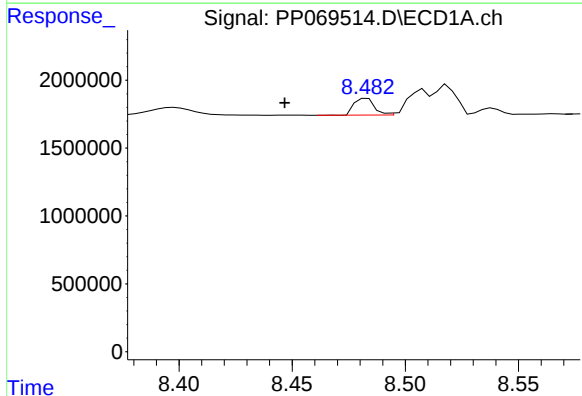
R.T.: 8.094 min
Delta R.T.: -0.031 min
Response: 468041
Conc: 7.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



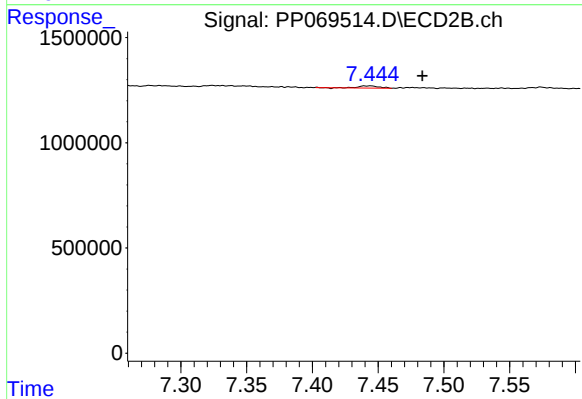
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: -0.033 min
Response: 115609
Conc: 2.49 ng/ml



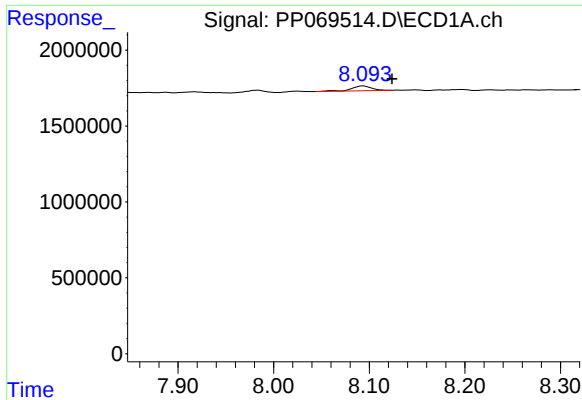
#35 AR-1260-5

R.T.: 8.483 min
Delta R.T.: 0.036 min
Response: 779019
Conc: 5.95 ng/ml



#35 AR-1260-5

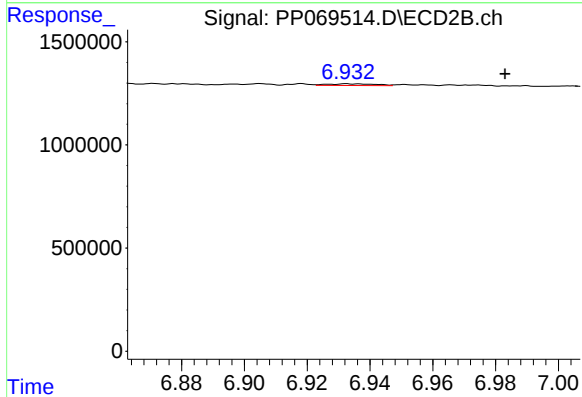
R.T.: 7.444 min
Delta R.T.: -0.039 min
Response: 115520
Conc: 1.04 ng/ml



#36 AR-1262-1

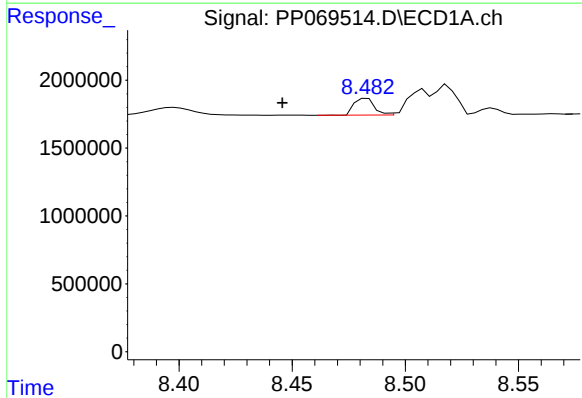
R.T.: 8.094 min
Delta R.T.: -0.030 min
Response: 468041
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



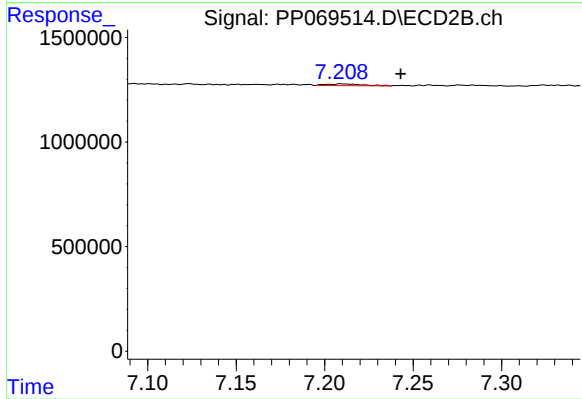
#36 AR-1262-1

R.T.: 6.933 min
Delta R.T.: -0.050 min
Response: 87007
Conc: 1.23 ng/ml



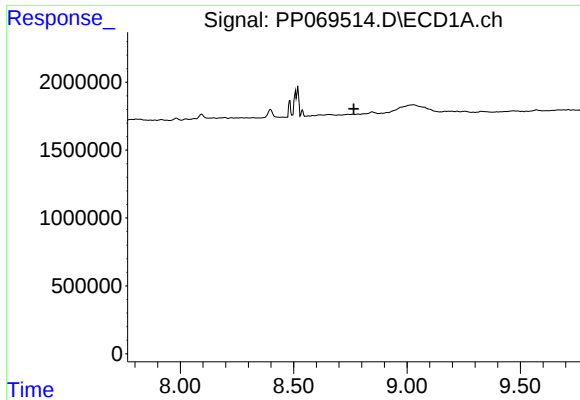
#37 AR-1262-2

R.T.: 8.483 min
Delta R.T.: 0.037 min
Response: 779019
Conc: 5.09 ng/ml



#37 AR-1262-2

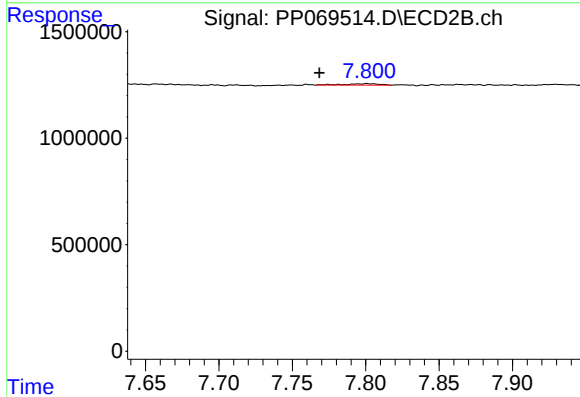
R.T.: 7.209 min
Delta R.T.: -0.034 min
Response: 115609
Conc: 1.90 ng/ml



#38 AR-1262-3

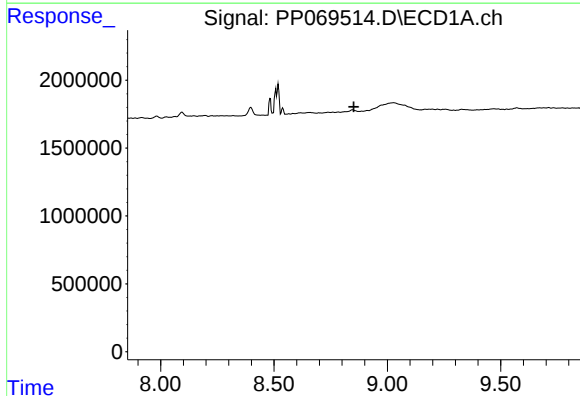
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



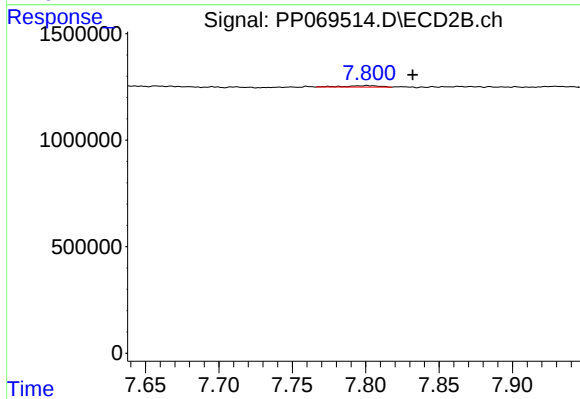
#38 AR-1262-3

R.T.: 7.801 min
Delta R.T.: 0.033 min
Response: 108504
Conc: 2.07 ng/ml



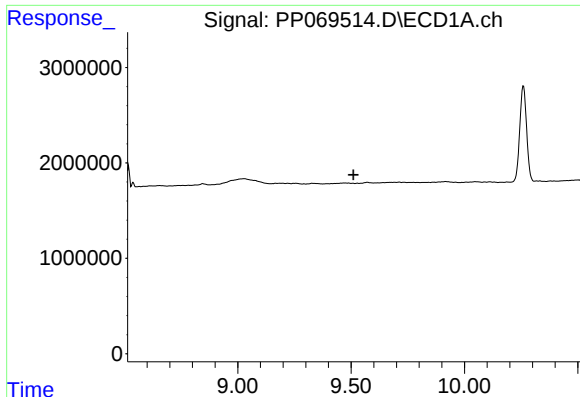
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

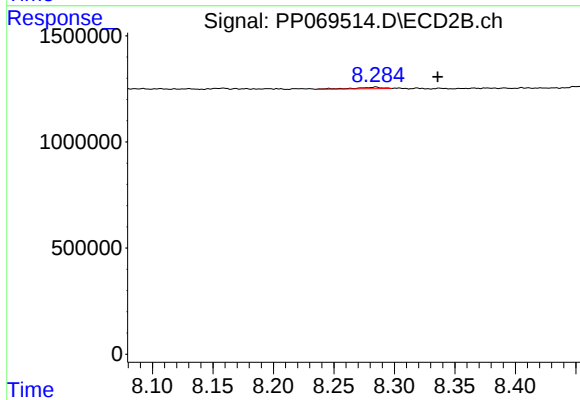
R.T.: 7.801 min
Delta R.T.: -0.031 min
Response: 108504
Conc: 1.17 ng/ml



#40 AR-1262-5

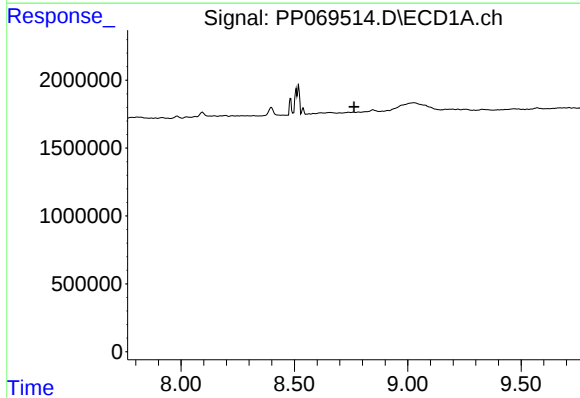
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



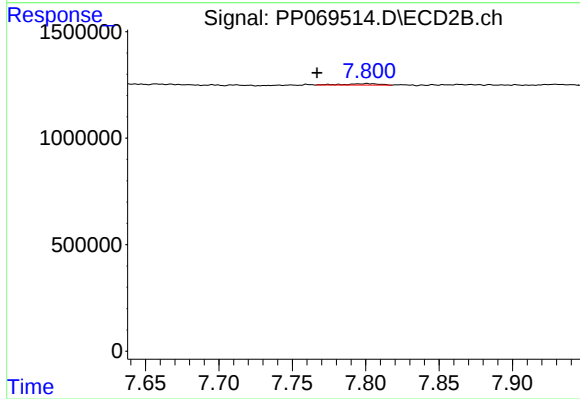
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: -0.051 min
Response: 107684
Conc: 2.25 ng/ml



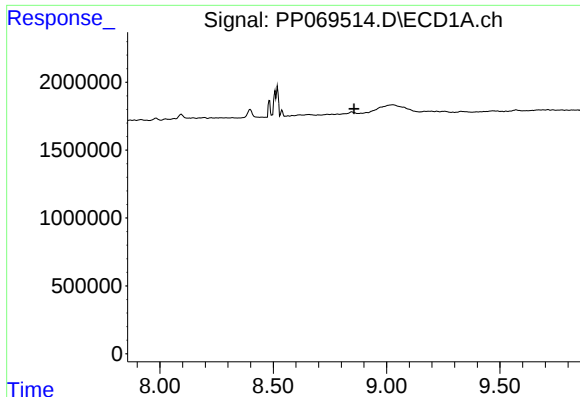
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

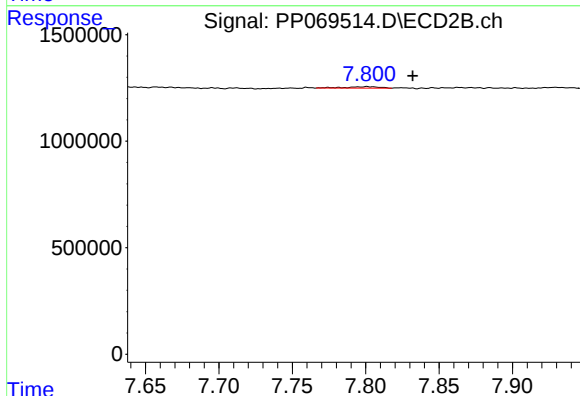
R.T.: 7.801 min
Delta R.T.: 0.034 min
Response: 108504
Conc: 0.75 ng/ml



#42 AR-1268-2

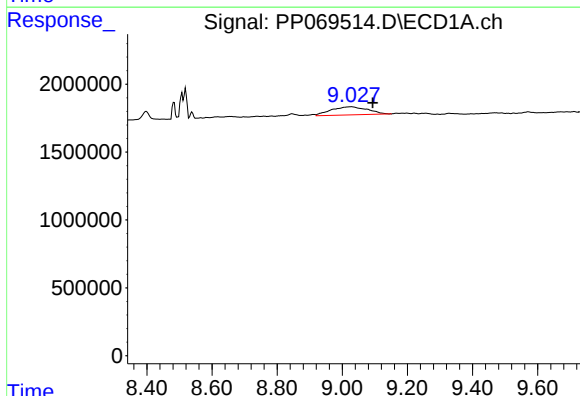
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



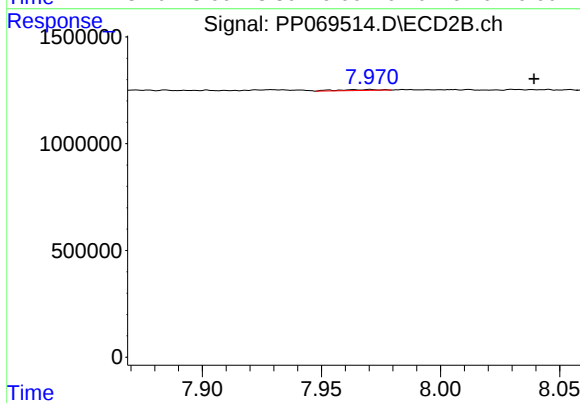
#42 AR-1268-2

R.T.: 7.801 min
Delta R.T.: -0.031 min
Response: 108504
Conc: 0.82 ng/ml



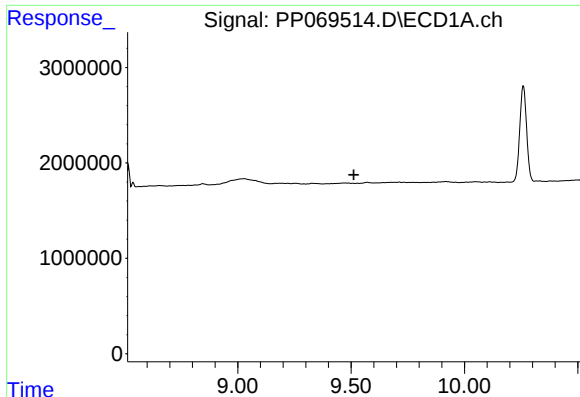
#43 AR-1268-3

R.T.: 9.029 min
Delta R.T.: -0.064 min
Response: 4669607
Conc: 34.92 ng/ml



#43 AR-1268-3

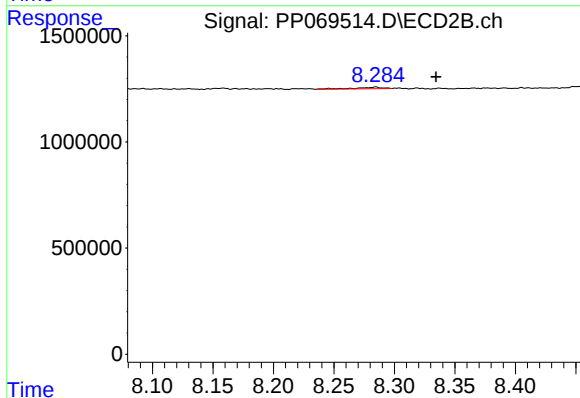
R.T.: 7.971 min
Delta R.T.: -0.069 min
Response: 52404
Conc: 0.46 ng/ml



#44 AR-1268-4

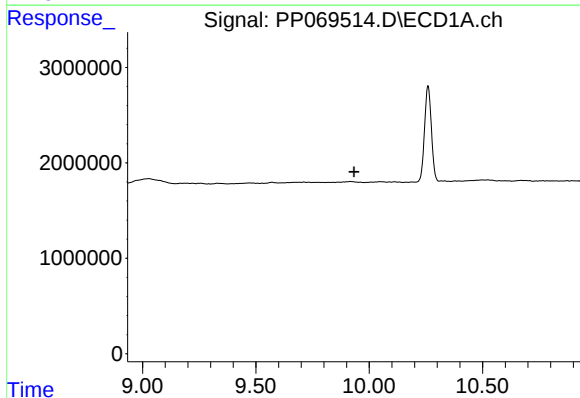
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



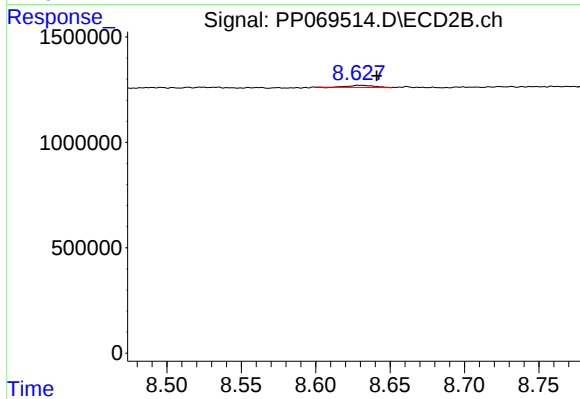
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.050 min
Response: 107684
Conc: 2.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 117179
Conc: 0.33 ng/ml