

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 20:19
 Operator : YP\AJ
 Sample : Q1369-09 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:19:02 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...	4.529	3.835	3373549	2131592	2.357	2.388
2)	SA Decachlor...	10.255	8.892	2964379	2609214	2.712	2.333
Target Compounds							
4)	L1 AR-1016-2	0.000	4.948	0	48698	N.D.	1.083 #
5)	L1 AR-1016-3	0.000	5.163	0	675250	N.D.	27.136 #
6)	L1 AR-1016-4	0.000	5.163	0	675250	N.D.	33.434 #
7)	L1 AR-1016-5	6.159	5.378	773542	1326850	23.399	49.465 #
9)	L2 AR-1221-2	0.000	4.204f	0	269501	N.D.	27.831 #
10)	L2 AR-1221-3	0.000	4.204	0	269501	N.D.	9.238 #
11)	L3 AR-1232-1	0.000	4.204	0	269501	N.D.	11.478 #
12)	L3 AR-1232-2	0.000	4.948	0	48698	N.D.	2.066 #
13)	L3 AR-1232-3	0.000	5.163	0	675250	N.D.	52.154 #
14)	L3 AR-1232-4	0.000	5.204	0	175370	N.D.	15.819 #
15)	L3 AR-1232-5	5.953	5.378	772066	1326850	67.356	108.666 #
17)	L4 AR-1242-2	0.000	4.948	0	48698	N.D.	1.236 #
18)	L4 AR-1242-3	0.000	5.163	0	675250	N.D.	30.006 #
19)	L4 AR-1242-4	0.000	5.204	0	175370	N.D.	8.126 #
20)	L4 AR-1242-5	0.000	5.732	0	1561384	N.D.	54.274 #
22)	L5 AR-1248-2	5.953	5.163	772066	675250	18.189	22.460
23)	L5 AR-1248-3	6.159	5.204	773542	175370	16.463	5.660 #
24)	L5 AR-1248-4	6.531	5.378	3671199	1326850	66.602	35.915 #
25)	L5 AR-1248-5	0.000	5.771	0	433178	N.D.	11.586 #
26)	L6 AR-1254-1	6.531	5.732	3671199	1561384	63.446	28.360 #
27)	L6 AR-1254-2	6.747	5.878	3968713	1191244	49.459	24.628 #
28)	L6 AR-1254-3	7.110	6.285	2782017	2780450	33.006	36.635
29)	L6 AR-1254-4	7.392	6.513	1876251	1631093	27.516	31.826
30)	L6 AR-1254-5	7.808	6.931	1558280	1911874	22.900	28.724 #
31)	L7 AR-1260-1	7.275	6.414	868032	1884562	14.854	39.075 #
32)	L7 AR-1260-2	7.529	6.603	1559259	1332496	20.039	21.736
33)	L7 AR-1260-3	0.000	6.757	0	1269301	N.D.	21.100 #
34)	L7 AR-1260-4	8.094	7.219	785211	275114	11.901	5.921 #
35)	L7 AR-1260-5	8.433	7.471	476170	418506	3.637	3.765
36)	L8 AR-1262-1	8.094	7.002	785211	105274	9.937	1.482 #
37)	L8 AR-1262-2	8.433	7.267	476170	397680	3.114	6.522 #
38)	L8 AR-1262-3	0.000	7.816f	0	318313	N.D.	6.086 #
39)	L8 AR-1262-4	0.000	7.816	0	318313	N.D.	3.444 #
41)	L9 AR-1268-1	0.000	7.816f	0	318313	N.D.	2.193 #
42)	L9 AR-1268-2	0.000	7.816	0	318313	N.D.	2.397 #
45)	L9 AR-1268-5	0.000	8.633	0	106136	N.D.	0.298 #

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

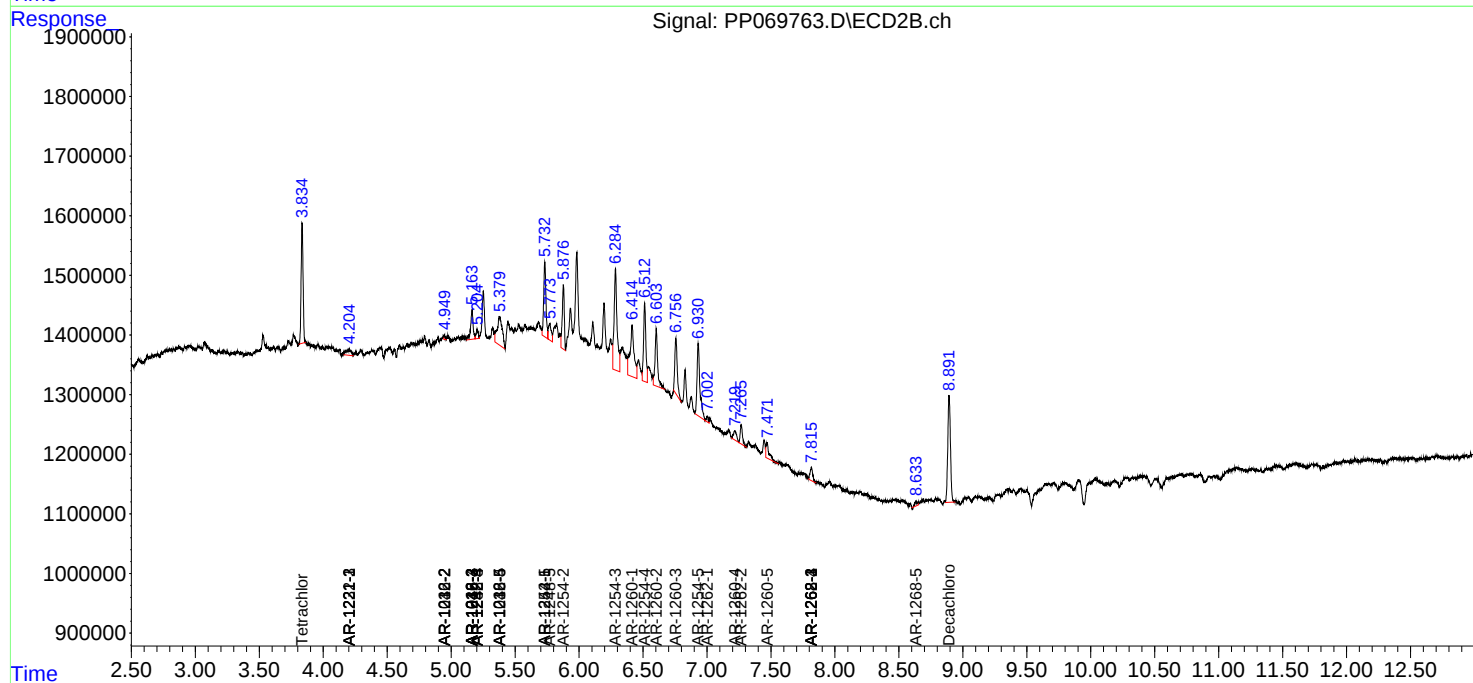
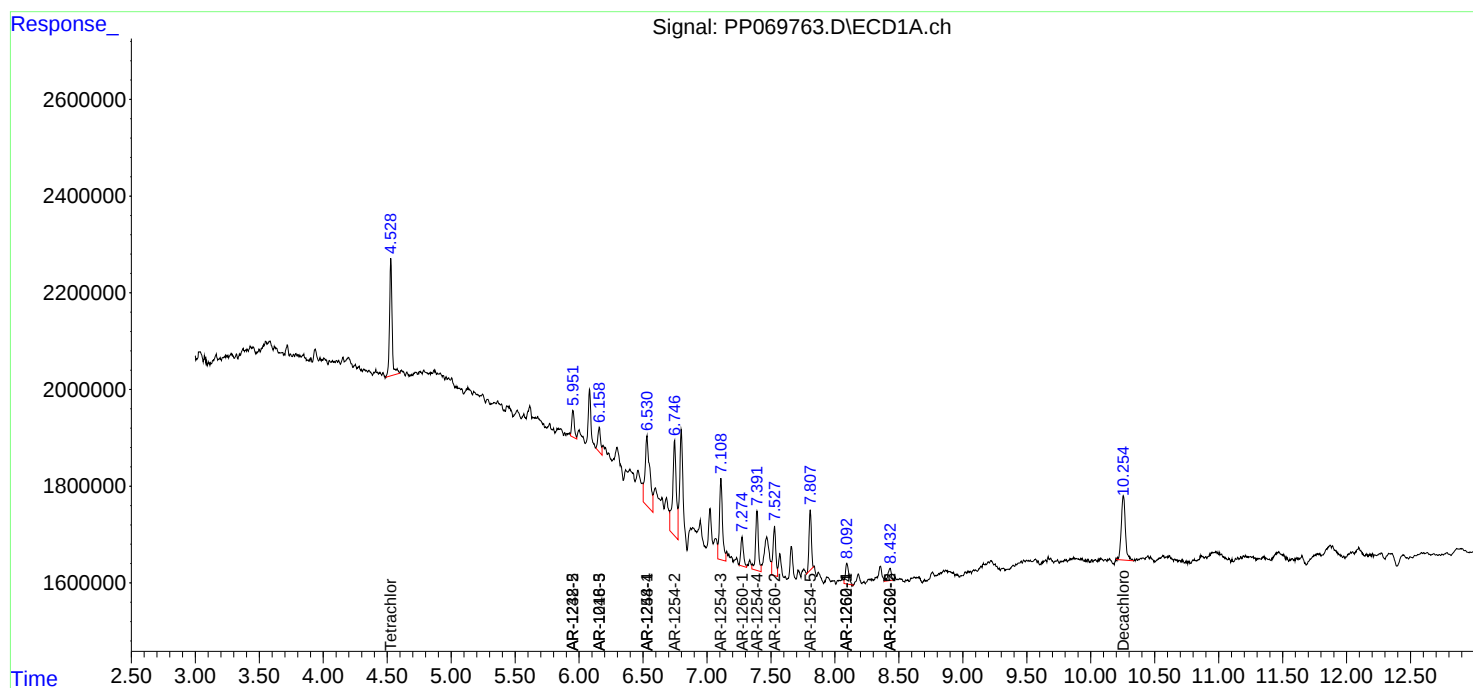
Instrument :
ECD_P
ClientSampleId :

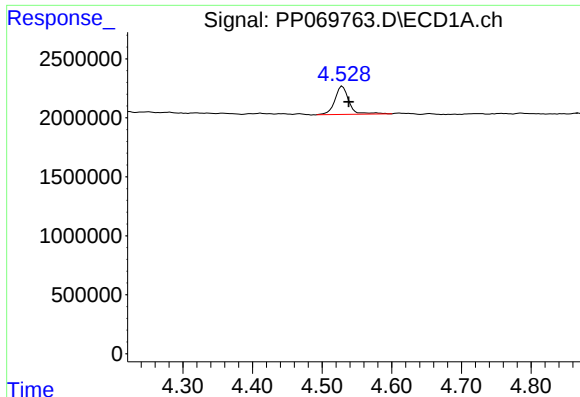
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
Data File : PP069763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 20:19
Operator : YP\AJ
Sample : Q1369-09 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:19:02 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

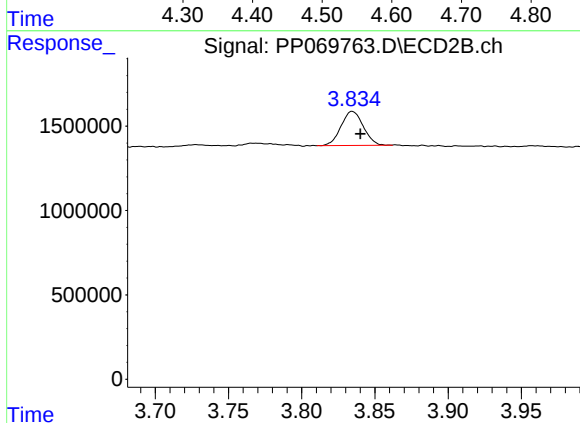




#1 Tetrachloro-m-xylene

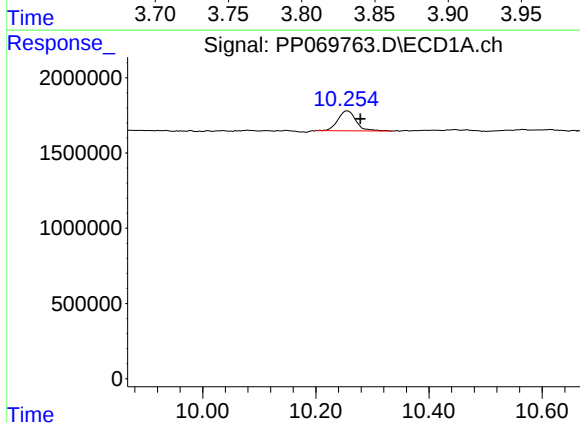
R.T.: 4.529 min
Delta R.T.: -0.009 min
Response: 3373549
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



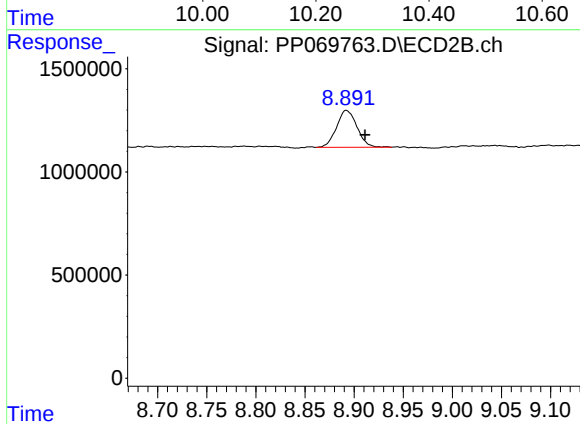
#1 Tetrachloro-m-xylene

R.T.: 3.835 min
Delta R.T.: -0.005 min
Response: 2131592
Conc: 2.39 ng/ml



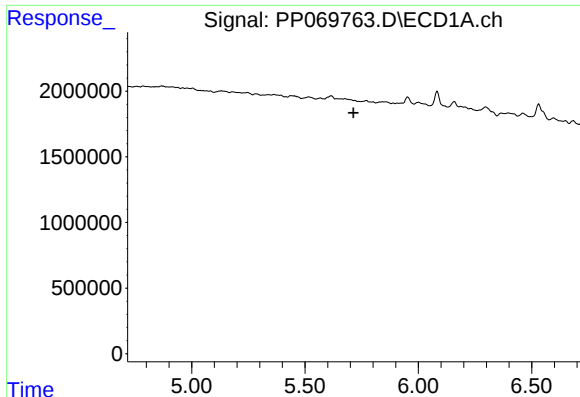
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: -0.023 min
Response: 2964379
Conc: 2.71 ng/ml



#2 Decachlorobiphenyl

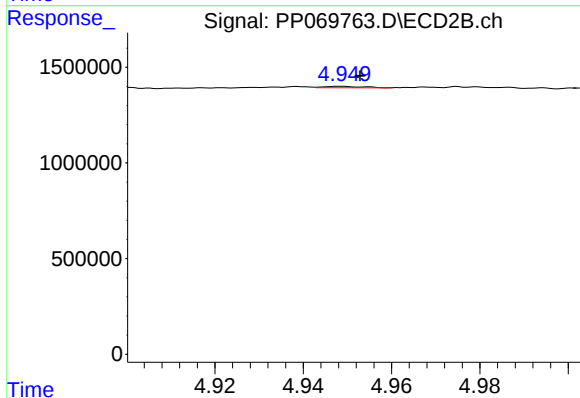
R.T.: 8.892 min
Delta R.T.: -0.019 min
Response: 2609214
Conc: 2.33 ng/ml



#4 AR-1016-2

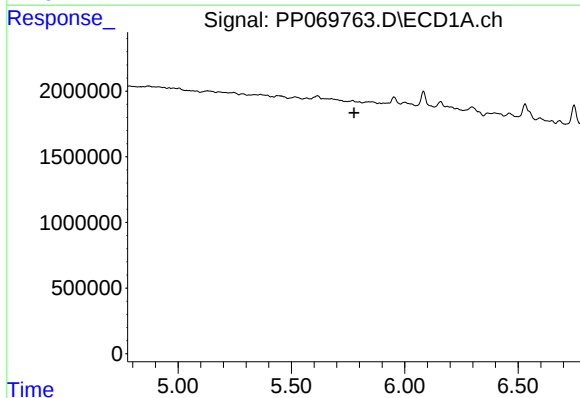
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



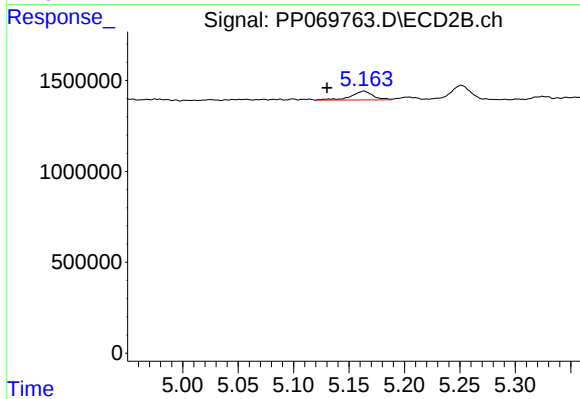
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 48698
Conc: 1.08 ng/ml



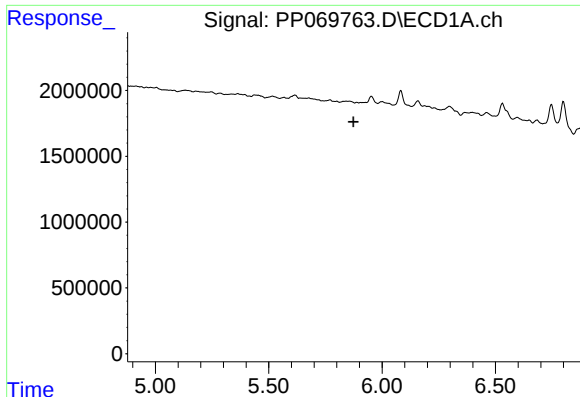
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#5 AR-1016-3

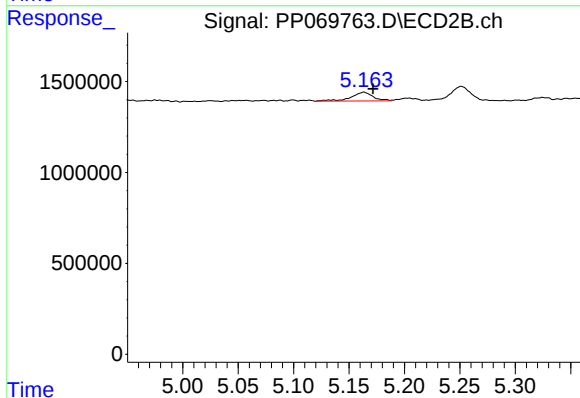
R.T.: 5.163 min
Delta R.T.: 0.033 min
Response: 675250
Conc: 27.14 ng/ml



#6 AR-1016-4

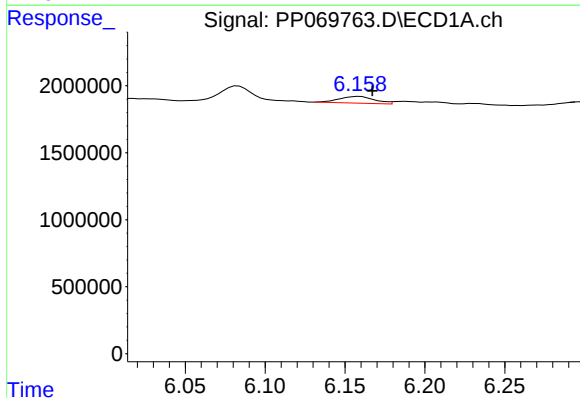
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



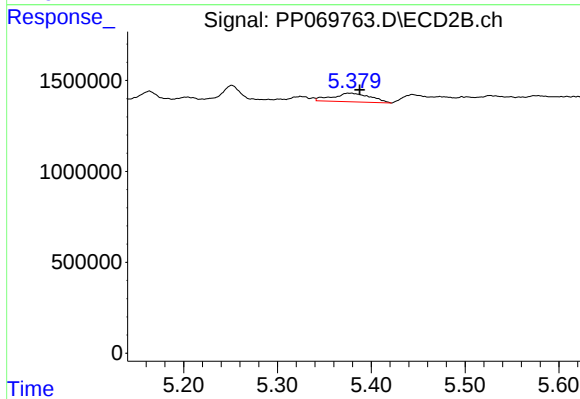
#6 AR-1016-4

R.T.: 5.163 min
Delta R.T.: -0.008 min
Response: 675250
Conc: 33.43 ng/ml



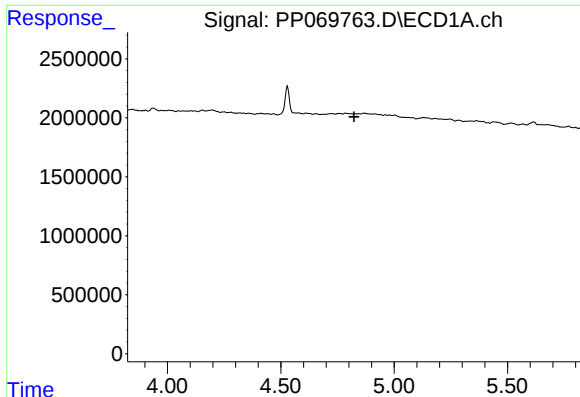
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 773542
Conc: 23.40 ng/ml



#7 AR-1016-5

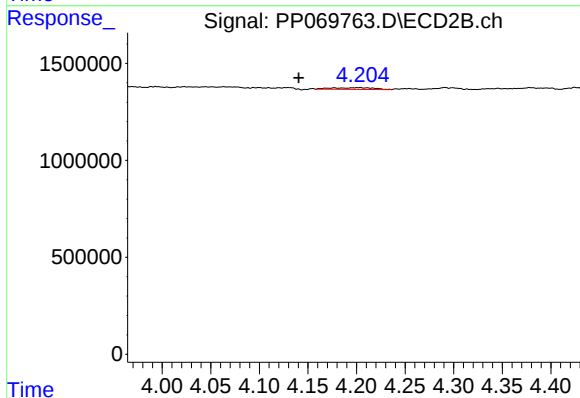
R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 1326850
Conc: 49.47 ng/ml



#9 AR-1221-2

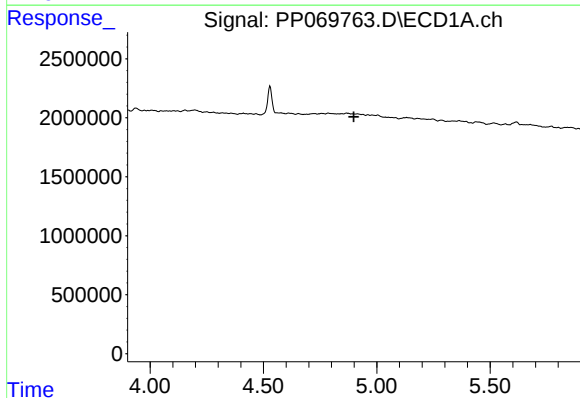
R.T.: 0.000 min
Exp R.T.: 4.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



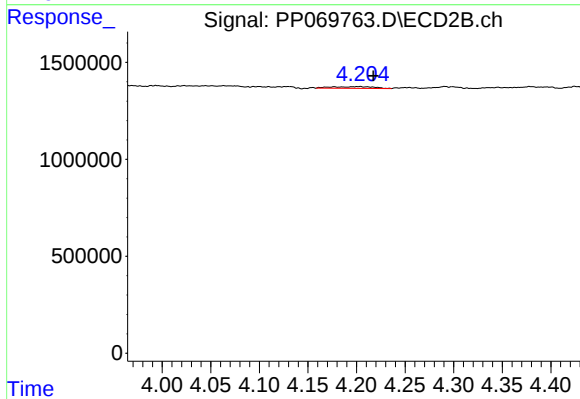
#9 AR-1221-2

R.T.: 4.204 min
Delta R.T.: 0.063 min
Response: 269501
Conc: 27.83 ng/ml



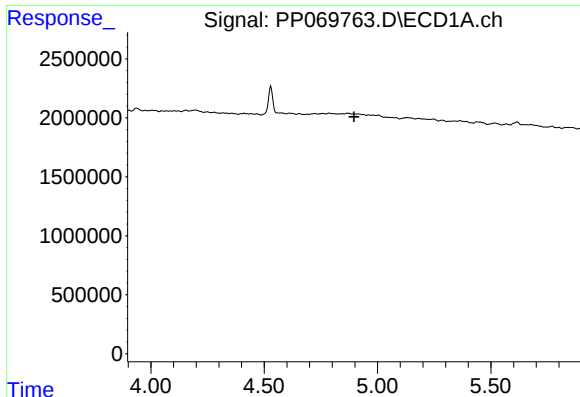
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.



#10 AR-1221-3

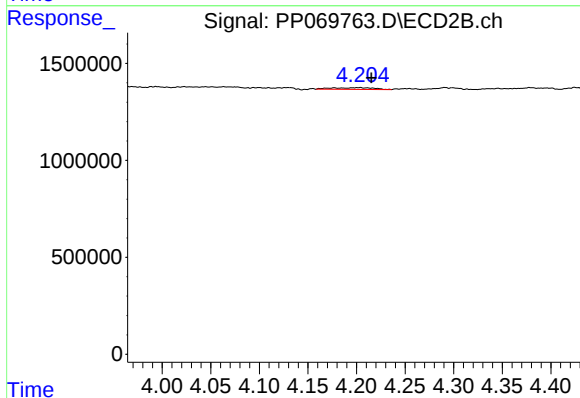
R.T.: 4.204 min
Delta R.T.: -0.014 min
Response: 269501
Conc: 9.24 ng/ml



#11 AR-1232-1

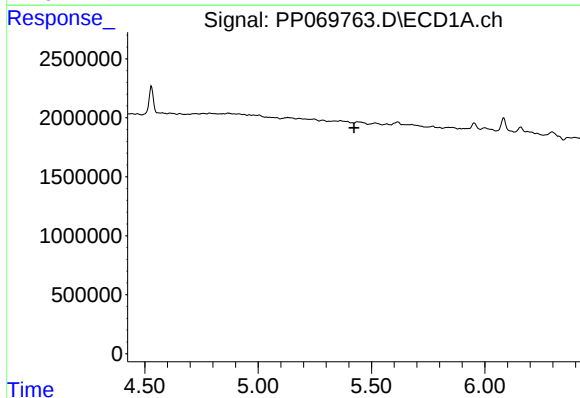
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



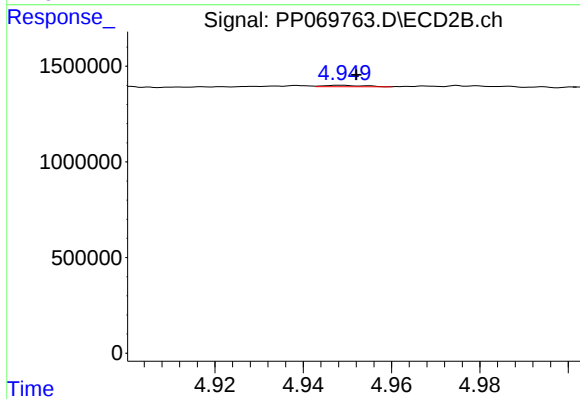
#11 AR-1232-1

R.T.: 4.204 min
Delta R.T.: -0.012 min
Response: 269501
Conc: 11.48 ng/ml



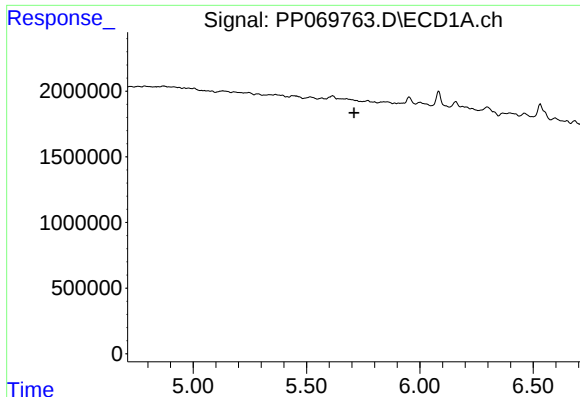
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

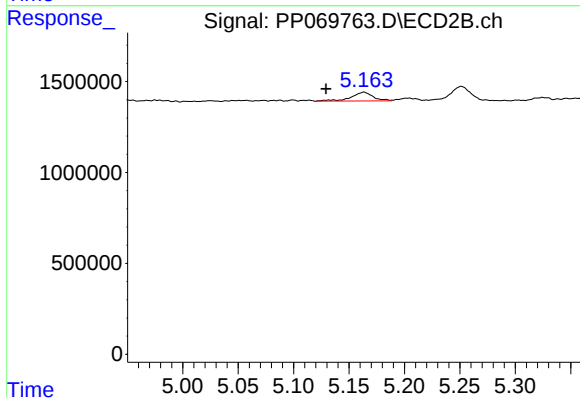
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 48698
Conc: 2.07 ng/ml



#13 AR-1232-3

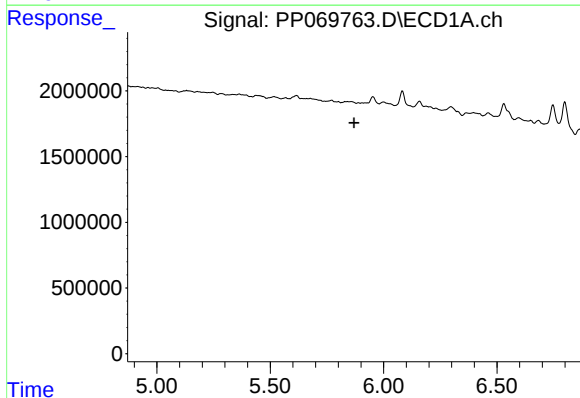
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



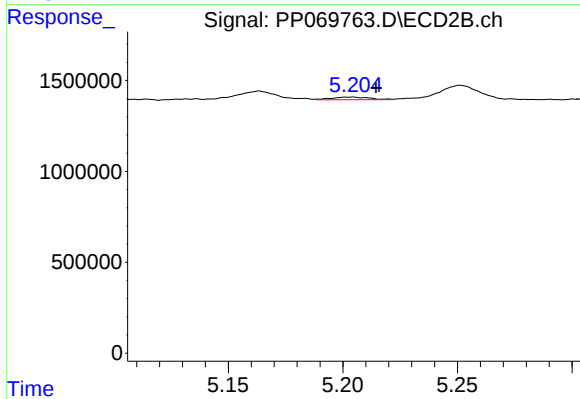
#13 AR-1232-3

R.T.: 5.163 min
Delta R.T.: 0.034 min
Response: 675250
Conc: 52.15 ng/ml



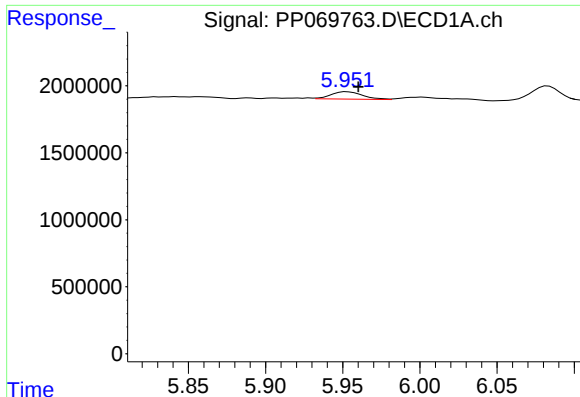
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

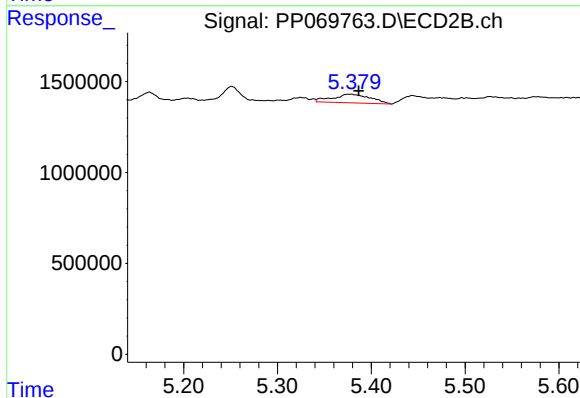
R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 175370
Conc: 15.82 ng/ml



#15 AR-1232-5

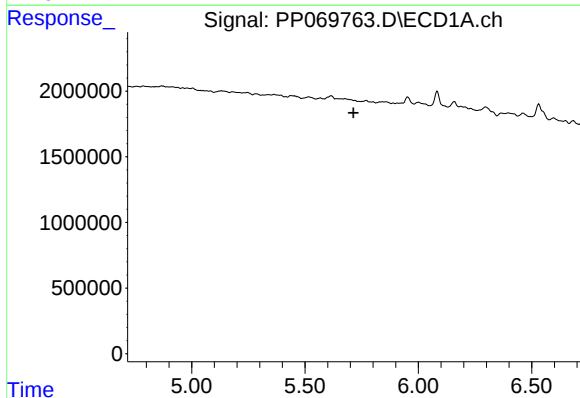
R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 772066
Conc: 67.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



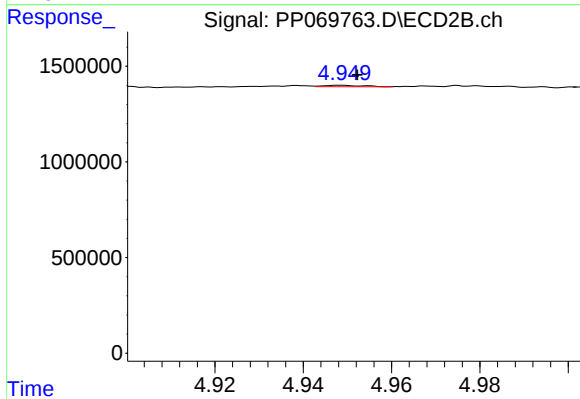
#15 AR-1232-5

R.T.: 5.378 min
Delta R.T.: -0.009 min
Response: 1326850
Conc: 108.67 ng/ml



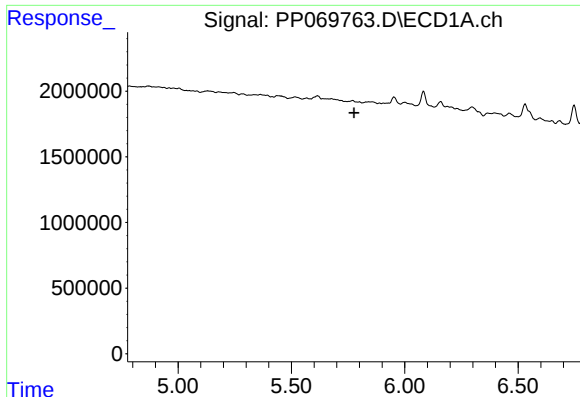
#17 AR-1242-2

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



#17 AR-1242-2

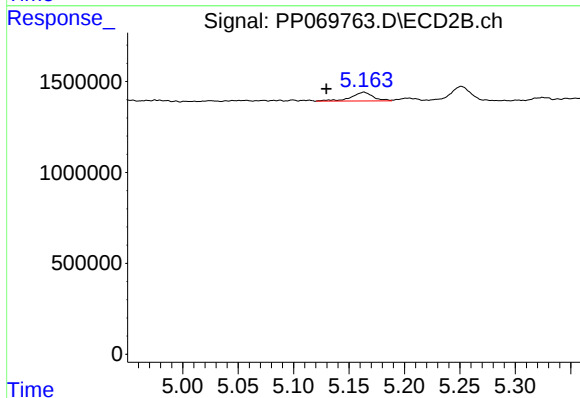
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 48698
Conc: 1.24 ng/ml



#18 AR-1242-3

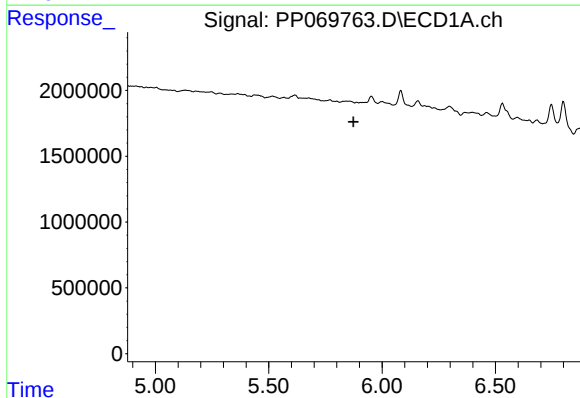
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



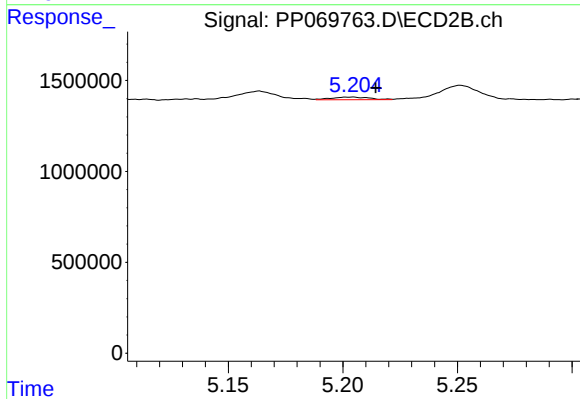
#18 AR-1242-3

R.T.: 5.163 min
Delta R.T.: 0.034 min
Response: 675250
Conc: 30.01 ng/ml



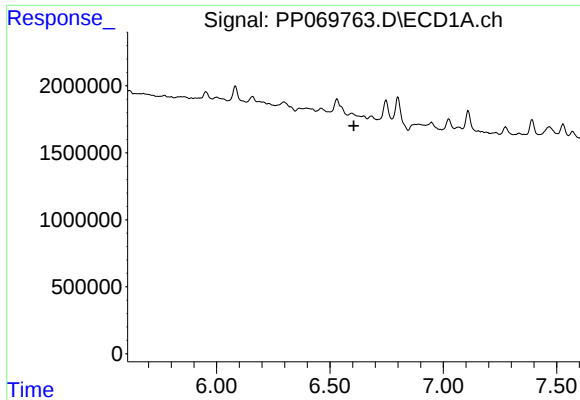
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

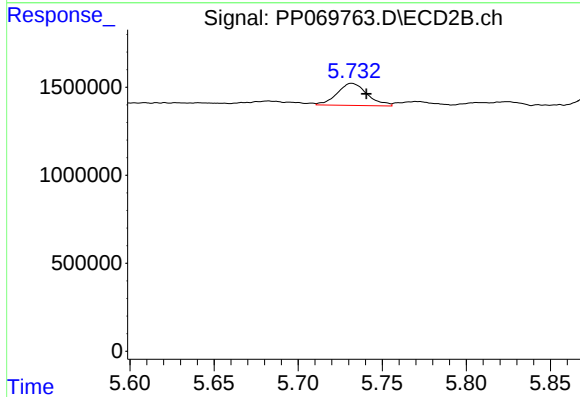
R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 175370
Conc: 8.13 ng/ml



#20 AR-1242-5

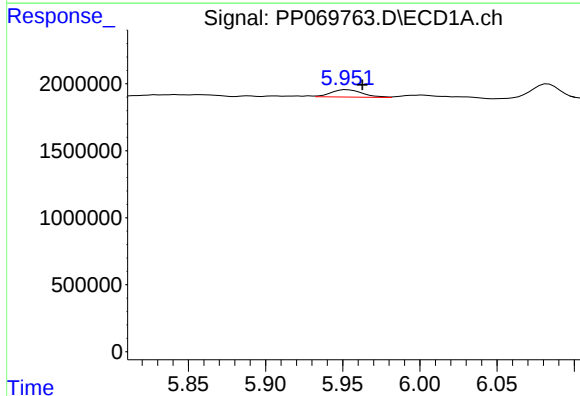
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



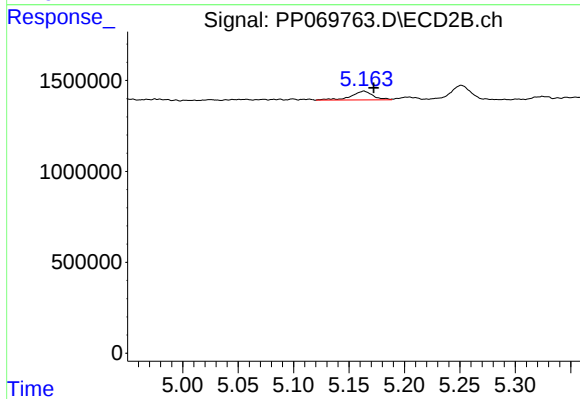
#20 AR-1242-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 1561384
Conc: 54.27 ng/ml



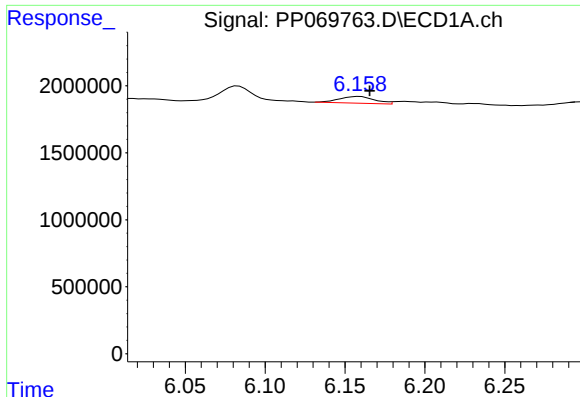
#22 AR-1248-2

R.T.: 5.953 min
Delta R.T.: -0.010 min
Response: 772066
Conc: 18.19 ng/ml



#22 AR-1248-2

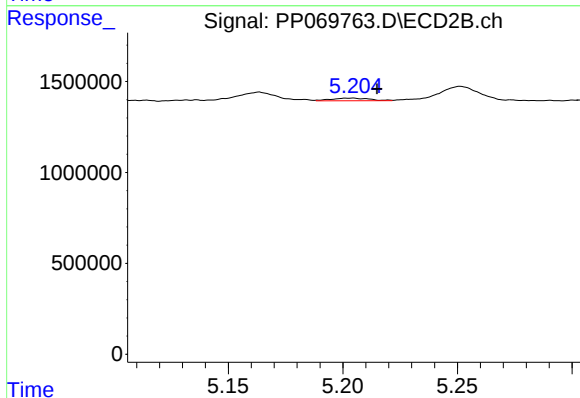
R.T.: 5.163 min
Delta R.T.: -0.009 min
Response: 675250
Conc: 22.46 ng/ml



#23 AR-1248-3

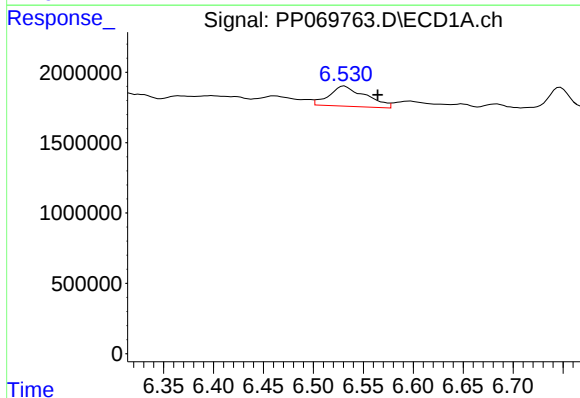
R.T.: 6.159 min
Delta R.T.: -0.007 min
Response: 773542
Conc: 16.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



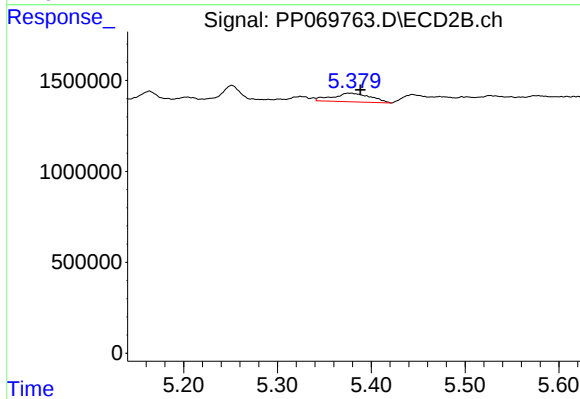
#23 AR-1248-3

R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 175370
Conc: 5.66 ng/ml



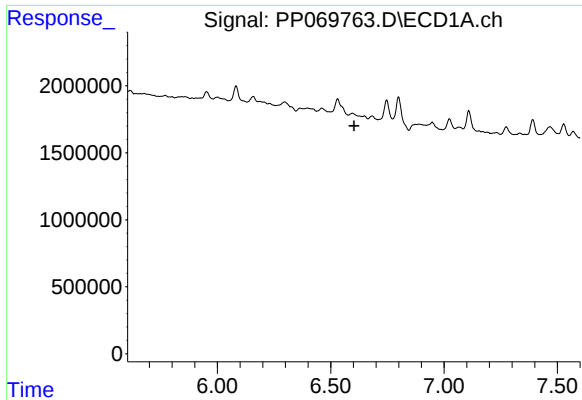
#24 AR-1248-4

R.T.: 6.531 min
Delta R.T.: -0.033 min
Response: 3671199
Conc: 66.60 ng/ml



#24 AR-1248-4

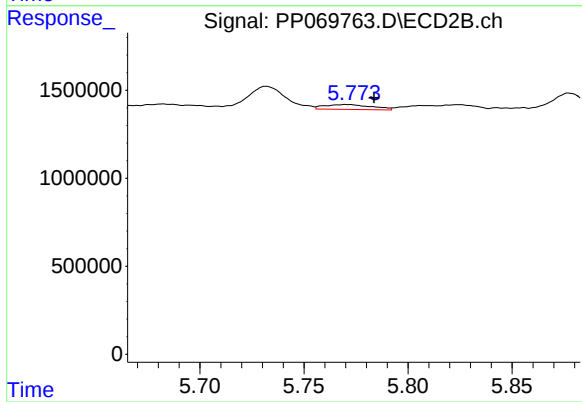
R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 1326850
Conc: 35.92 ng/ml



#25 AR-1248-5

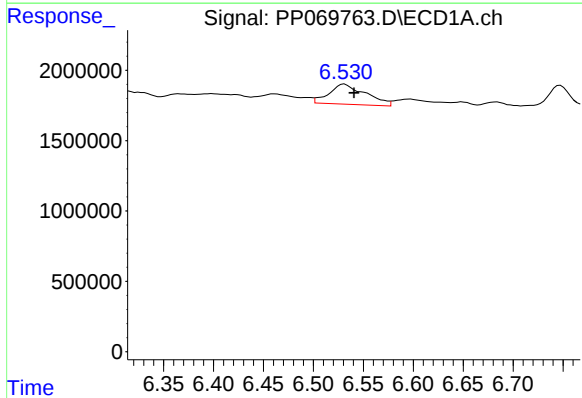
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



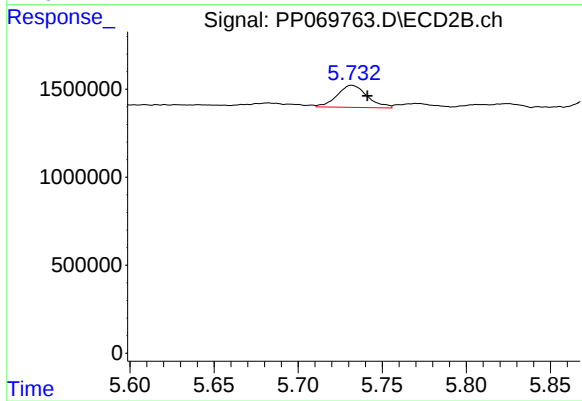
#25 AR-1248-5

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 433178
Conc: 11.59 ng/ml



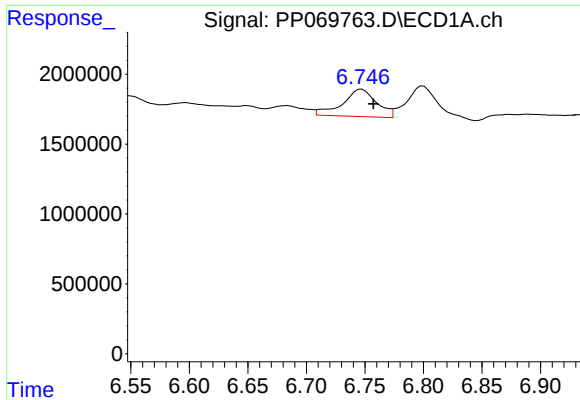
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.009 min
Response: 3671199
Conc: 63.45 ng/ml



#26 AR-1254-1

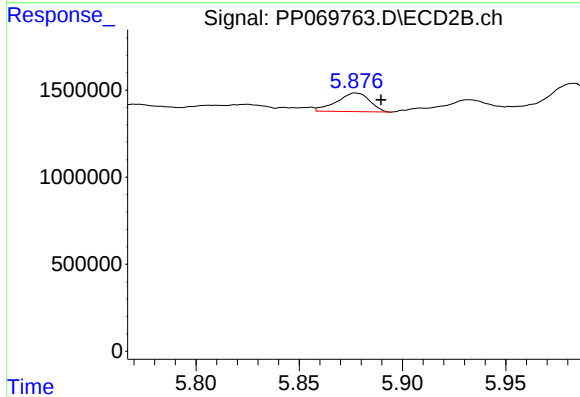
R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 1561384
Conc: 28.36 ng/ml



#27 AR-1254-2

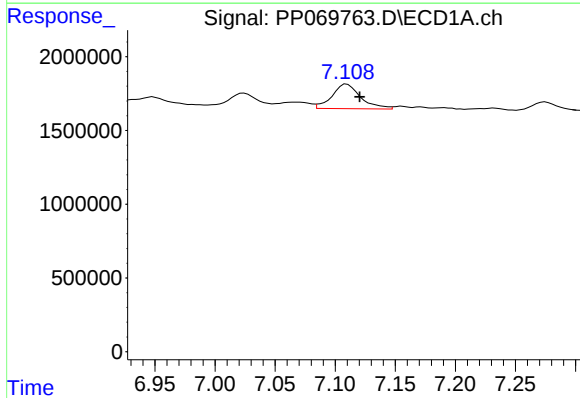
R.T.: 6.747 min
Delta R.T.: -0.010 min
Response: 3968713
Conc: 49.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



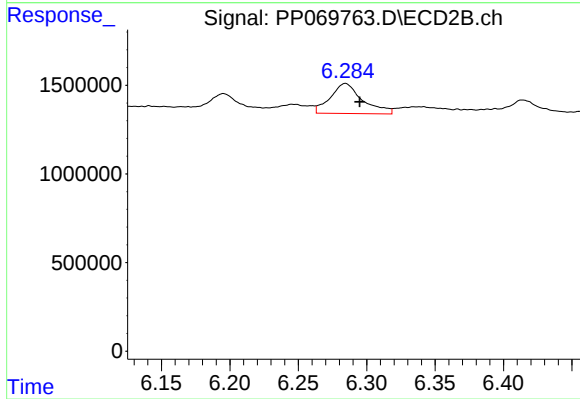
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: -0.012 min
Response: 1191244
Conc: 24.63 ng/ml



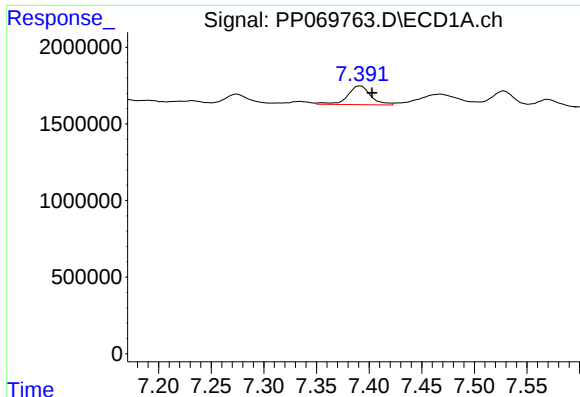
#28 AR-1254-3

R.T.: 7.110 min
Delta R.T.: -0.011 min
Response: 2782017
Conc: 33.01 ng/ml



#28 AR-1254-3

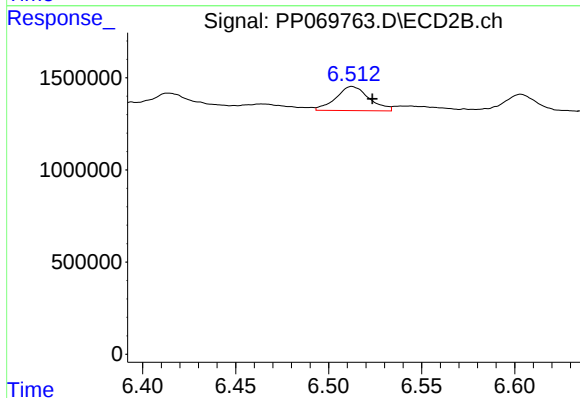
R.T.: 6.285 min
Delta R.T.: -0.010 min
Response: 2780450
Conc: 36.63 ng/ml



#29 AR-1254-4

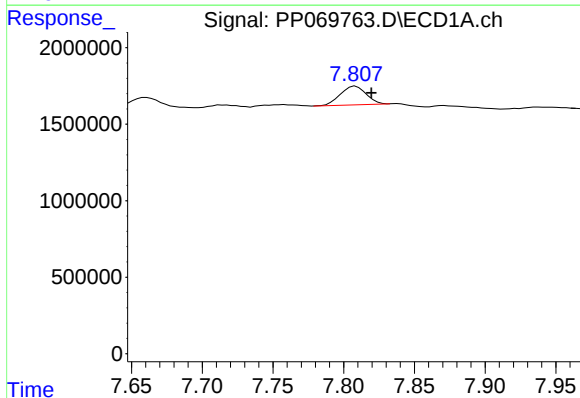
R.T.: 7.392 min
Delta R.T.: -0.011 min
Response: 1876251
Conc: 27.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



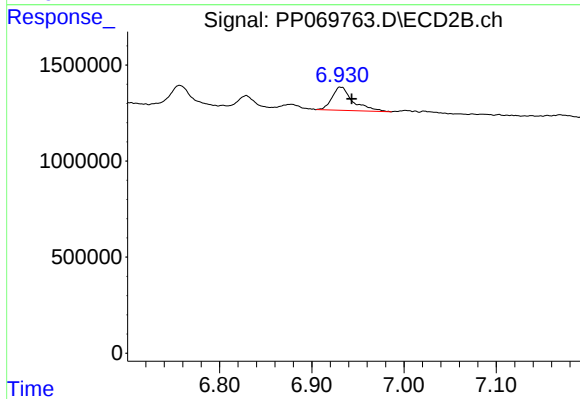
#29 AR-1254-4

R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: 1631093
Conc: 31.83 ng/ml



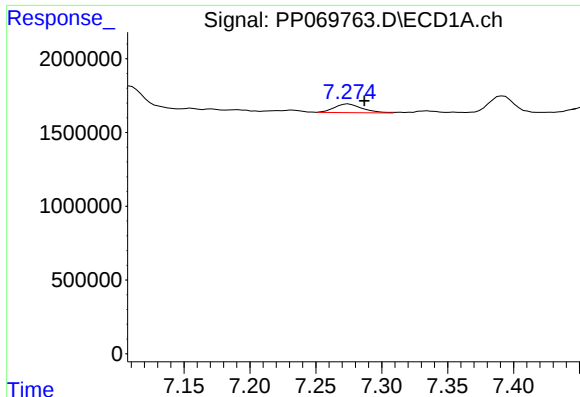
#30 AR-1254-5

R.T.: 7.808 min
Delta R.T.: -0.011 min
Response: 1558280
Conc: 22.90 ng/ml



#30 AR-1254-5

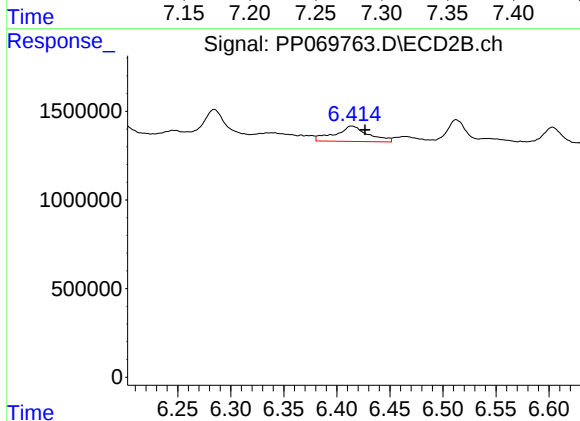
R.T.: 6.931 min
Delta R.T.: -0.012 min
Response: 1911874
Conc: 28.72 ng/ml



#31 AR-1260-1

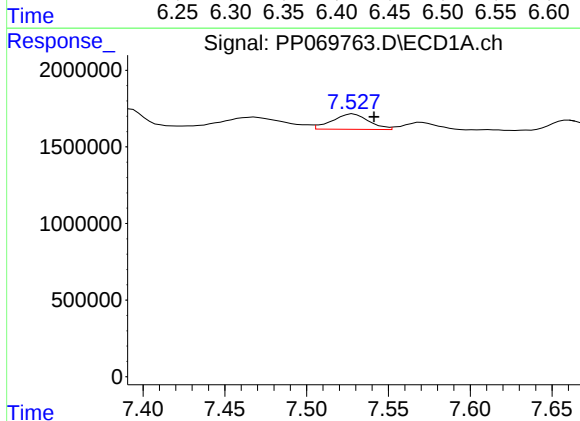
R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 868032
Conc: 14.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



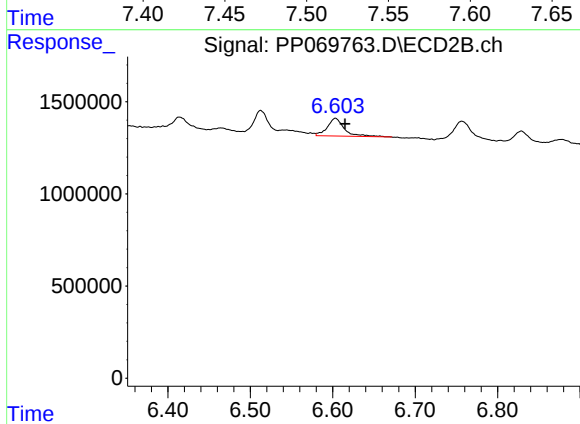
#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: -0.012 min
Response: 1884562
Conc: 39.07 ng/ml



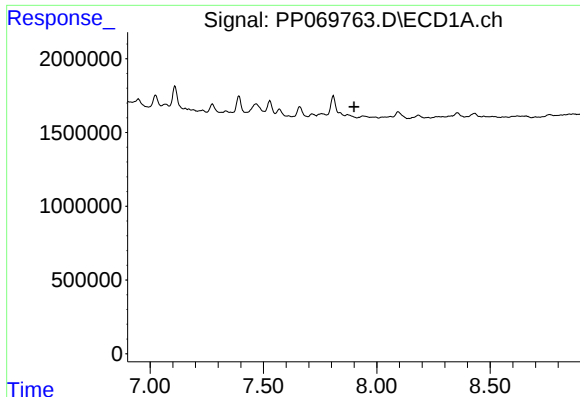
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: -0.013 min
Response: 1559259
Conc: 20.04 ng/ml



#32 AR-1260-2

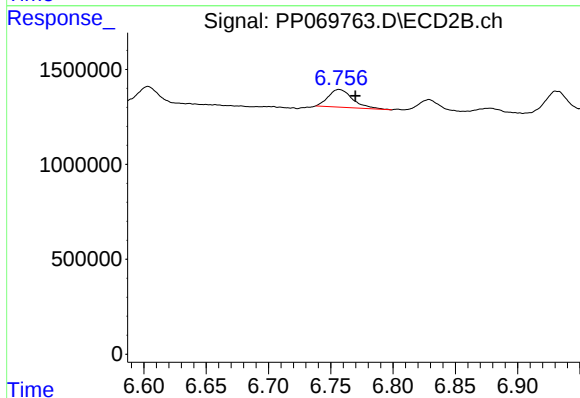
R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 1332496
Conc: 21.74 ng/ml



#33 AR-1260-3

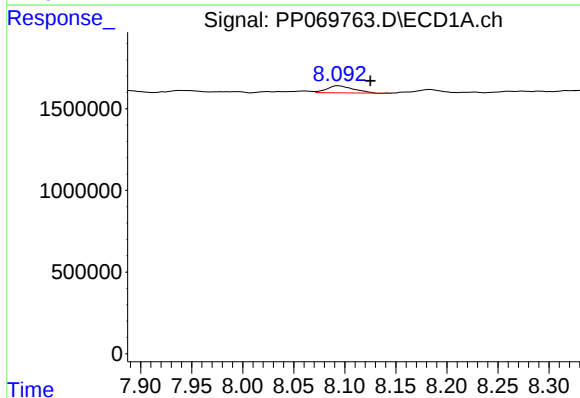
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



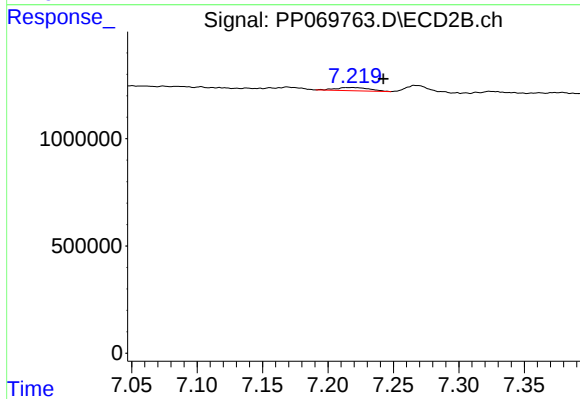
#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.013 min
Response: 1269301
Conc: 21.10 ng/ml



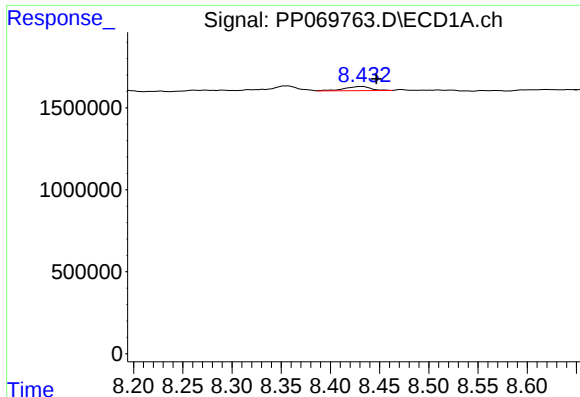
#34 AR-1260-4

R.T.: 8.094 min
Delta R.T.: -0.031 min
Response: 785211
Conc: 11.90 ng/ml



#34 AR-1260-4

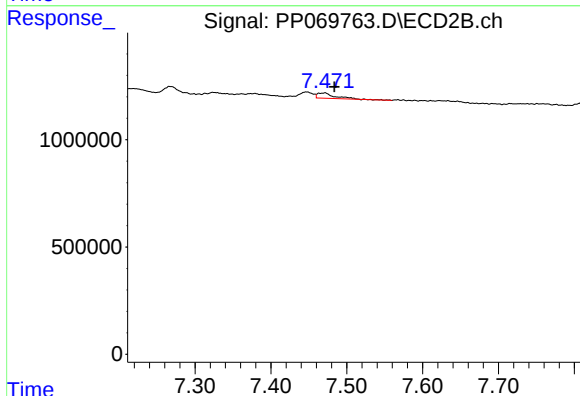
R.T.: 7.219 min
Delta R.T.: -0.024 min
Response: 275114
Conc: 5.92 ng/ml



#35 AR-1260-5

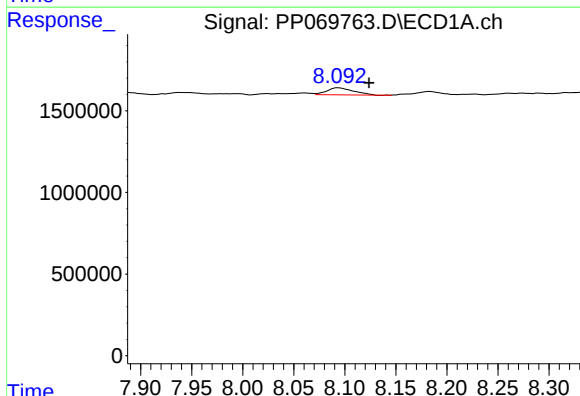
R.T.: 8.433 min
Delta R.T.: -0.014 min
Response: 476170
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



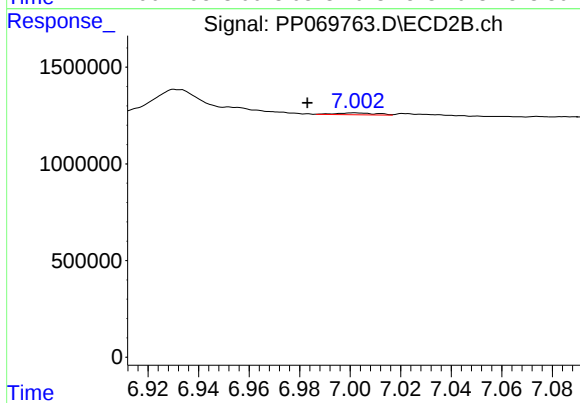
#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.012 min
Response: 418506
Conc: 3.77 ng/ml



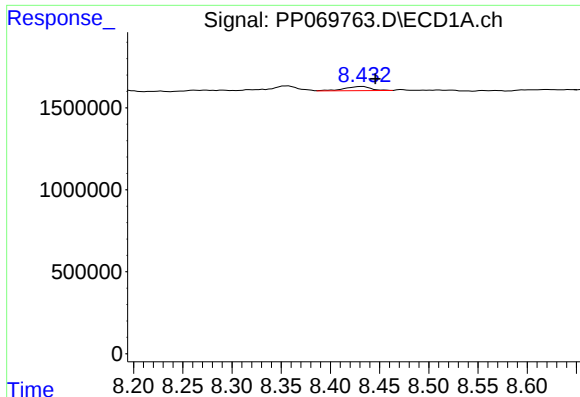
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: -0.030 min
Response: 785211
Conc: 9.94 ng/ml



#36 AR-1262-1

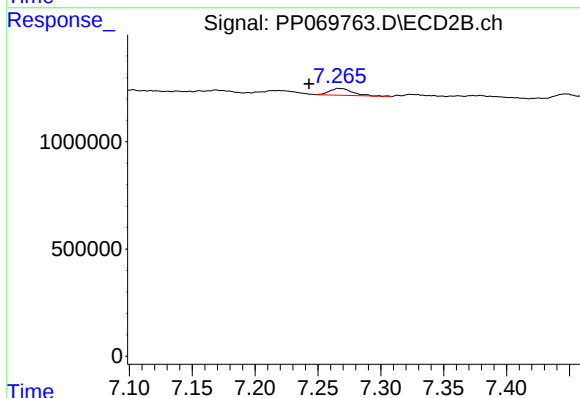
R.T.: 7.002 min
Delta R.T.: 0.019 min
Response: 105274
Conc: 1.48 ng/ml



#37 AR-1262-2

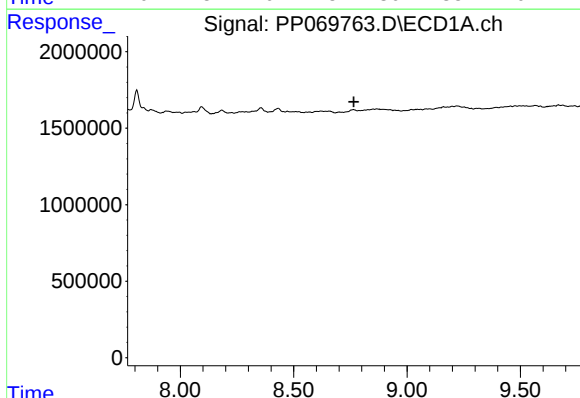
R.T.: 8.433 min
Delta R.T.: -0.013 min
Response: 476170
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



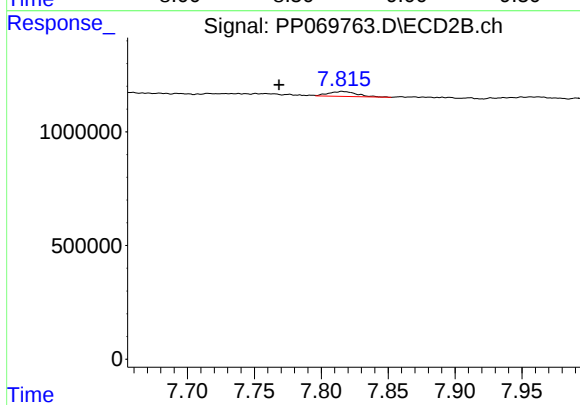
#37 AR-1262-2

R.T.: 7.267 min
Delta R.T.: 0.024 min
Response: 397680
Conc: 6.52 ng/ml



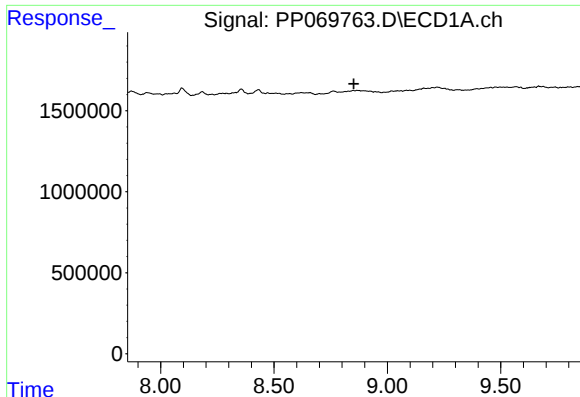
#38 AR-1262-3

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



#38 AR-1262-3

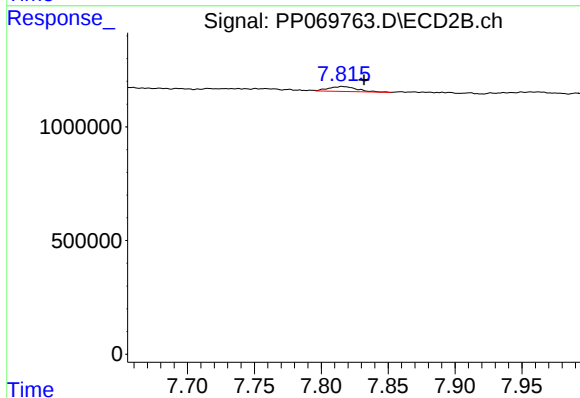
R.T.: 7.816 min
Delta R.T.: 0.048 min
Response: 318313
Conc: 6.09 ng/ml



#39 AR-1262-4

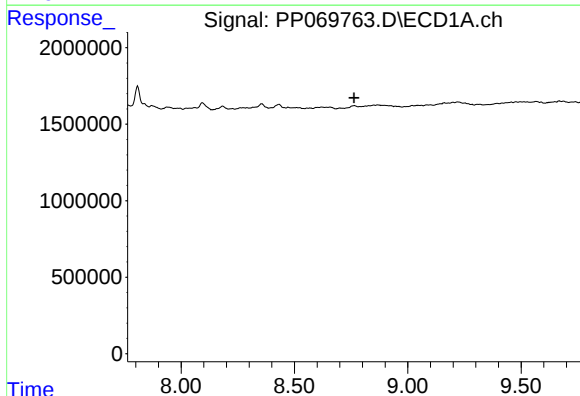
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



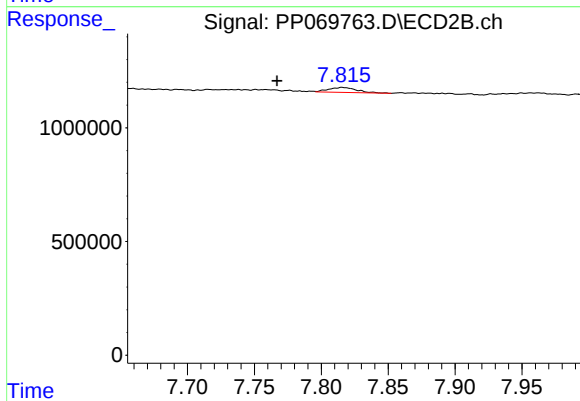
#39 AR-1262-4

R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 318313
Conc: 3.44 ng/ml



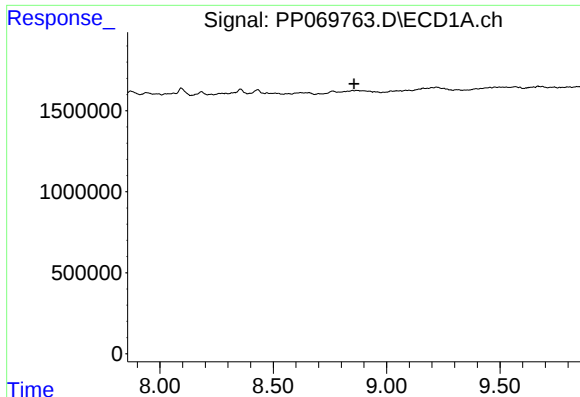
#41 AR-1268-1

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



#41 AR-1268-1

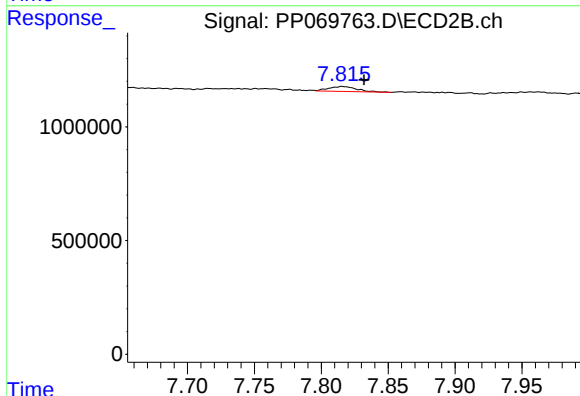
R.T.: 7.816 min
Delta R.T.: 0.049 min
Response: 318313
Conc: 2.19 ng/ml



#42 AR-1268-2

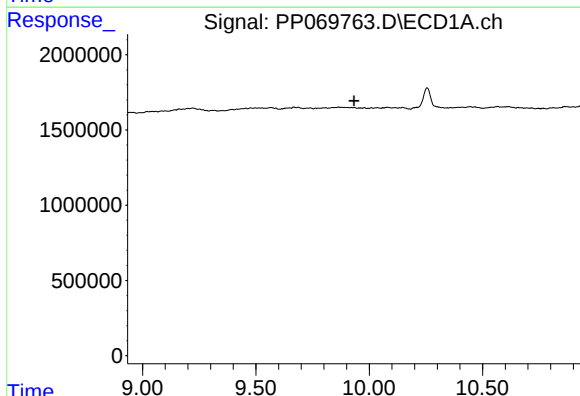
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



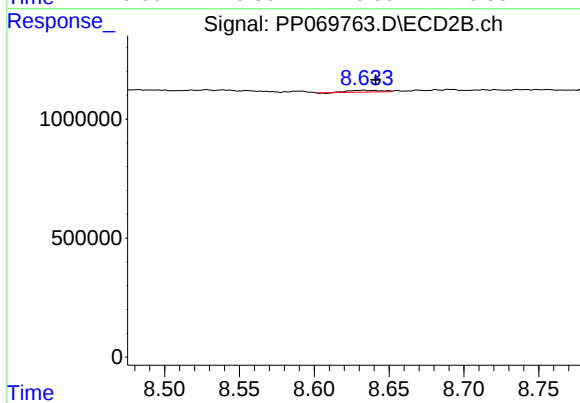
#42 AR-1268-2

R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 318313
Conc: 2.40 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.: 8.633 min
Delta R.T.: -0.008 min
Response: 106136
Conc: 0.30 ng/ml