

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 14:17
 Operator : YP\AJ
 Sample : Q1366-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:14:07 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...	4.532	3.835	36553785	23173552	25.536	25.964
2)	SA Decachlor...	10.259	8.892	22368028	21668985	20.467	19.374
Target Compounds							
3)	L1 AR-1016-1	0.000	4.934	0	64669	N.D.	1.983 #
4)	L1 AR-1016-2	0.000	4.962	0	70234	N.D.	1.562 #
5)	L1 AR-1016-3	0.000	5.120	0	63763	N.D.	2.562 #
6)	L1 AR-1016-4	0.000	5.179	0	96449	N.D.	4.776 #
7)	L1 AR-1016-5	0.000	5.372	0	828479	N.D.	30.886 #
8)	L2 AR-1221-1	4.730	4.054	784381	114500	41.241	9.295 #
9)	L2 AR-1221-2	4.835	4.138	545845	581919	39.864	60.095 #
10)	L2 AR-1221-3	4.835f	4.216	545845	79900	13.014	2.739 #
11)	L3 AR-1232-1	4.835f	4.216	545845	79900	16.395	3.403 #
12)	L3 AR-1232-2	5.387f	4.962	890462	70234	54.489	2.980 #
13)	L3 AR-1232-3	0.000	5.120	0	63763	N.D.	4.925 #
14)	L3 AR-1232-4	0.000	5.220	0	115792	N.D.	10.445 #
15)	L3 AR-1232-5	0.000	5.372	0	828479	N.D.	67.851 #
16)	L4 AR-1242-1	0.000	4.934	0	64669	N.D.	2.243 #
17)	L4 AR-1242-2	0.000	4.962	0	70234	N.D.	1.783 #
18)	L4 AR-1242-3	0.000	5.120	0	63763	N.D.	2.833 #
19)	L4 AR-1242-4	0.000	5.220	0	115792	N.D.	5.365 #
20)	L4 AR-1242-5	0.000	5.708	0	611564	N.D.	21.258 #
21)	L5 AR-1248-1	0.000	4.934	0	64669	N.D.	2.938 #
22)	L5 AR-1248-2	0.000	5.179	0	96449	N.D.	3.208 #
23)	L5 AR-1248-3	0.000	5.220	0	115792	N.D.	3.737 #
24)	L5 AR-1248-4	0.000	5.372	0	828479	N.D.	22.425 #
25)	L5 AR-1248-5	0.000	5.844f	0	414698	N.D.	11.091 #
26)	L6 AR-1254-1	0.000	5.708	0	611564	N.D.	11.108 #
27)	L6 AR-1254-2	0.000	5.871	0	490058	N.D.	10.132 #
28)	L6 AR-1254-3	0.000	6.305	0	509312	N.D.	6.711 #
29)	L6 AR-1254-4	0.000	6.530	0	63576	N.D.	1.241 #
31)	L7 AR-1260-1	0.000	6.453	0	620431	N.D.	12.864 #
32)	L7 AR-1260-2	7.475f	0.000	1367159	0	17.570	N.D. #
33)	L7 AR-1260-3	0.000	6.756	0	679216	N.D.	11.291 #
34)	L7 AR-1260-4	8.094	0.000	1184325	0	17.951	N.D. #
35)	L7 AR-1260-5	8.398f	7.437f	676107	151004	5.164	1.359 #
36)	L8 AR-1262-1	8.094	0.000	1184325	0	14.988	N.D. #
37)	L8 AR-1262-2	8.398f	0.000	676107	0	4.421	N.D. #
40)	L8 AR-1262-5	0.000	8.363	0	73811	N.D.	1.544 #
44)	L9 AR-1268-4	0.000	8.363	0	73811	N.D.	1.417 #
45)	L9 AR-1268-5	0.000	8.625	0	213202	N.D.	0.599 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 14:17
Operator : YP\AJ
Sample : Q1366-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:14:07 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

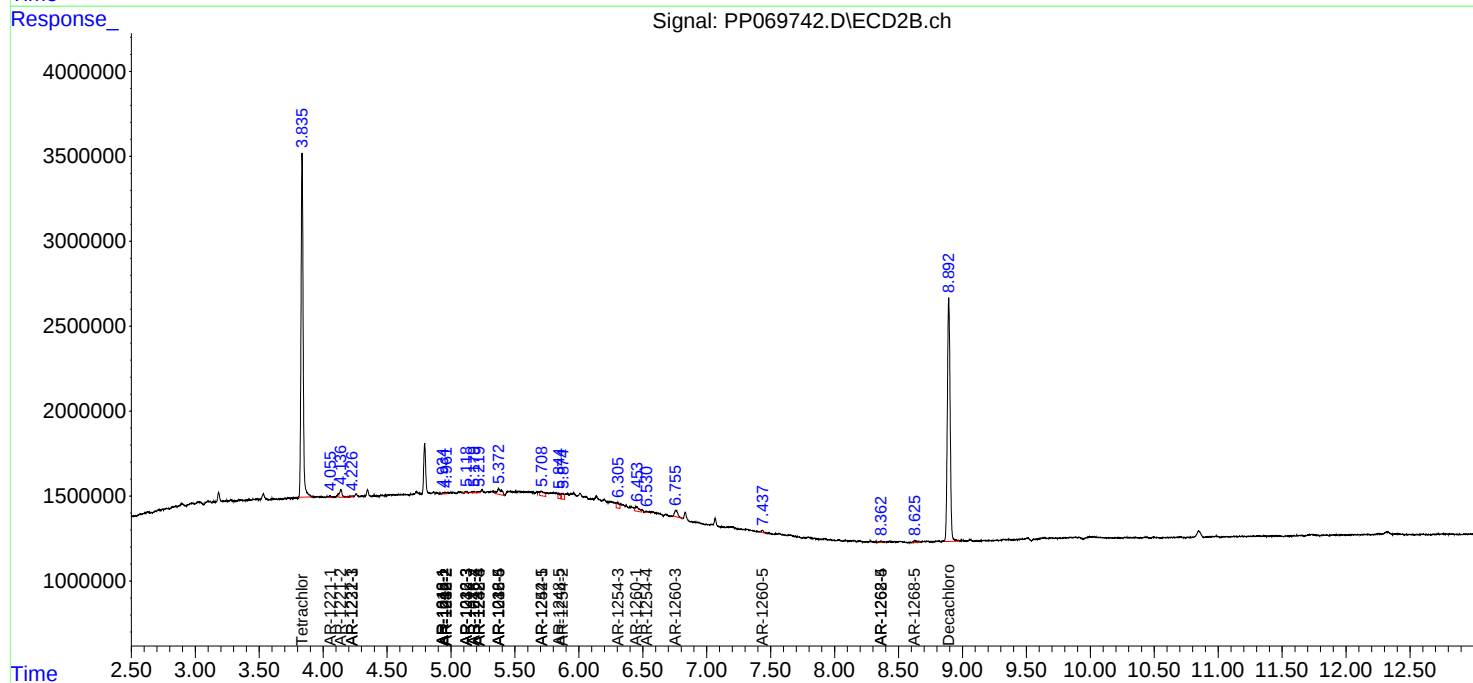
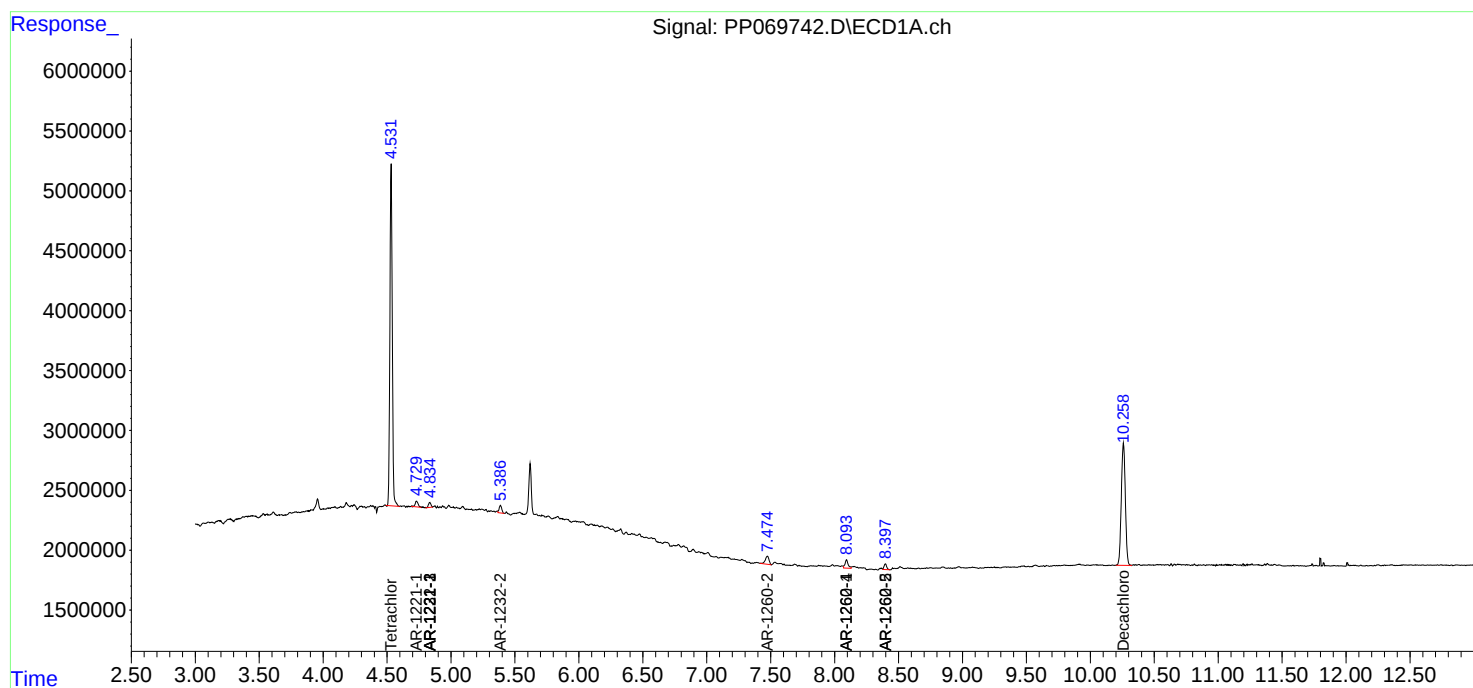
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

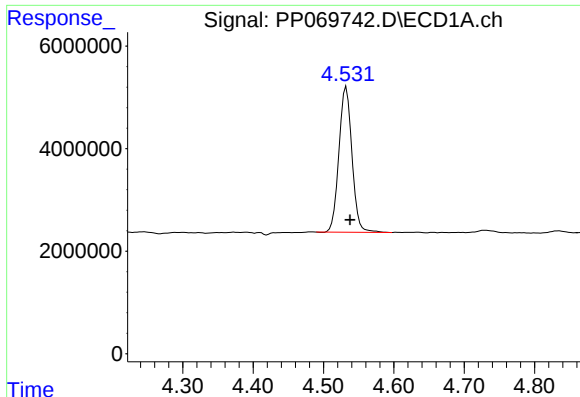
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Feb 15 00:14:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
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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

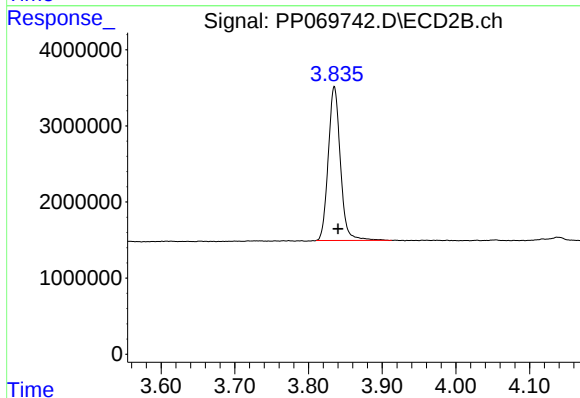




#1 Tetrachloro-m-xylene

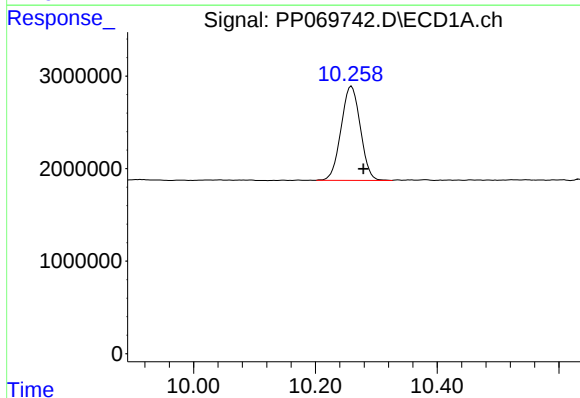
R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 36553785
Conc: 25.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



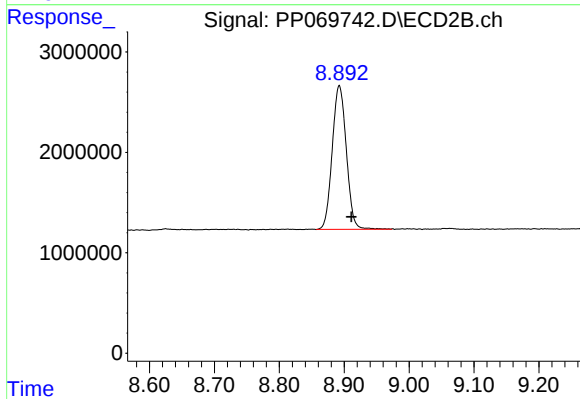
#1 Tetrachloro-m-xylene

R.T.: 3.835 min
Delta R.T.: -0.005 min
Response: 23173552
Conc: 25.96 ng/ml



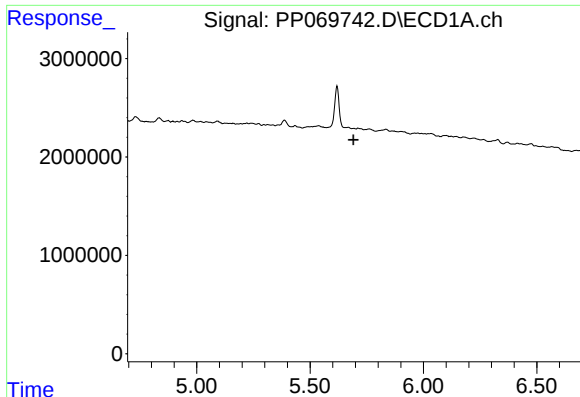
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.019 min
Response: 22368028
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

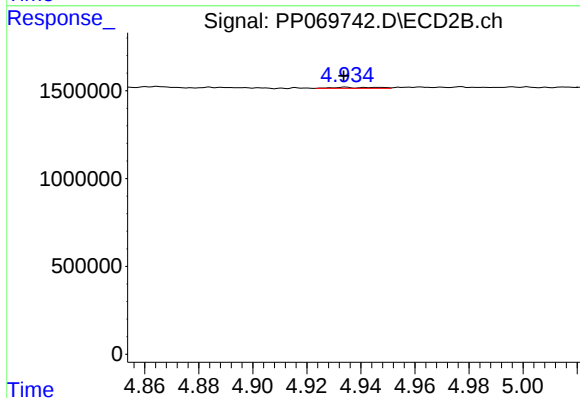
R.T.: 8.892 min
Delta R.T.: -0.019 min
Response: 21668985
Conc: 19.37 ng/ml



#3 AR-1016-1

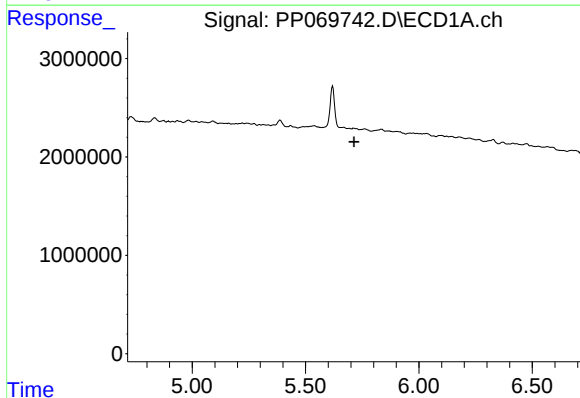
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



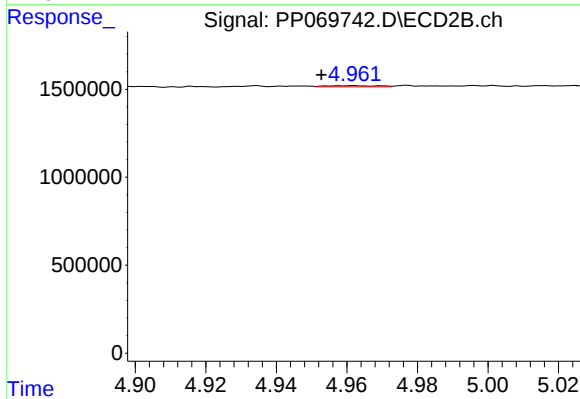
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 64669
Conc: 1.98 ng/ml



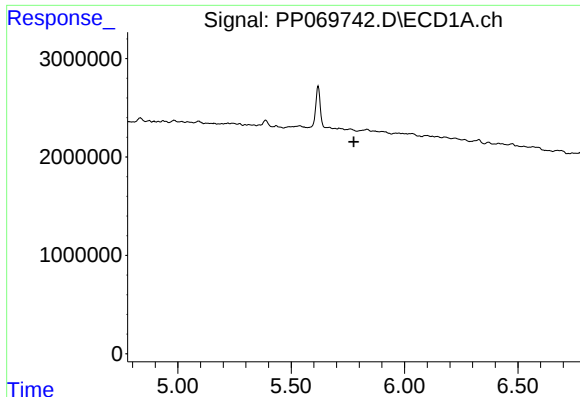
#4 AR-1016-2

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



#4 AR-1016-2

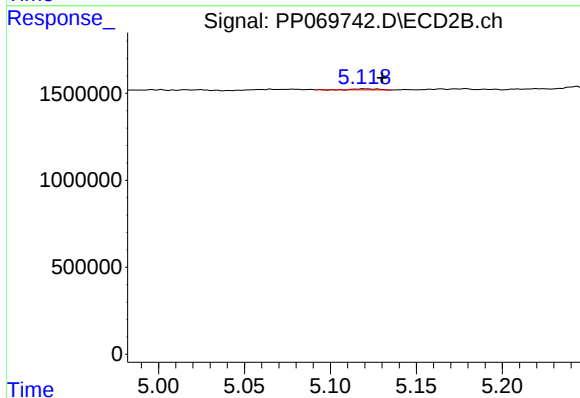
R.T.: 4.962 min
Delta R.T.: 0.009 min
Response: 70234
Conc: 1.56 ng/ml



#5 AR-1016-3

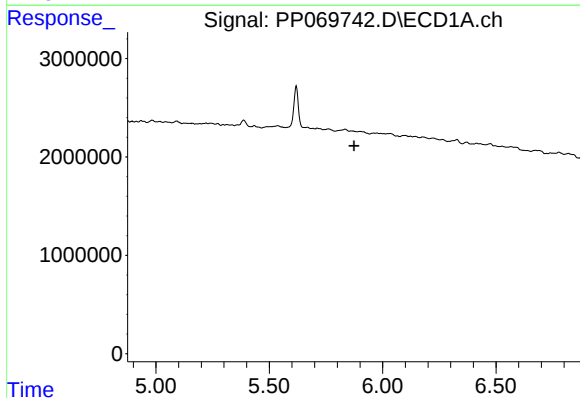
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



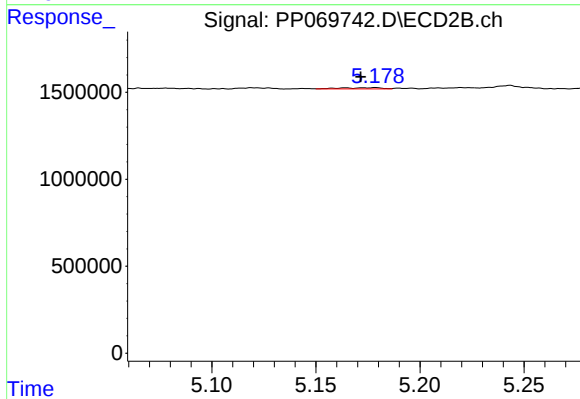
#5 AR-1016-3

R.T.: 5.120 min
Delta R.T.: -0.011 min
Response: 63763
Conc: 2.56 ng/ml



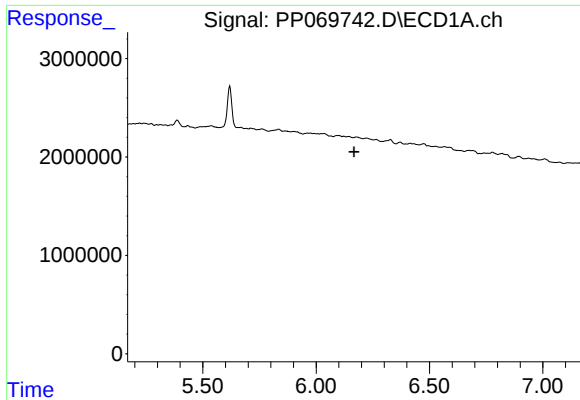
#6 AR-1016-4

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



#6 AR-1016-4

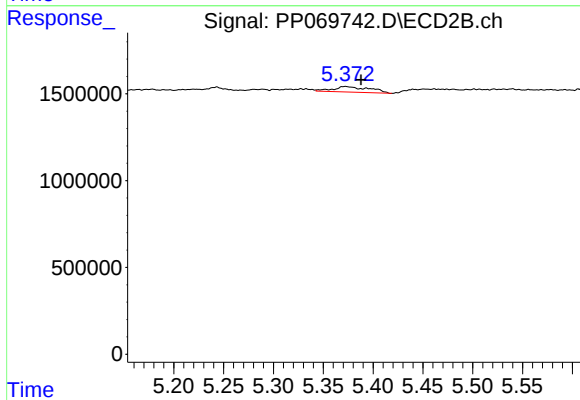
R.T.: 5.179 min
Delta R.T.: 0.007 min
Response: 96449
Conc: 4.78 ng/ml



#7 AR-1016-5

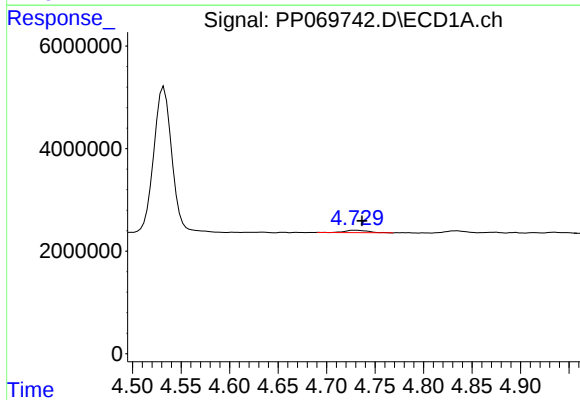
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



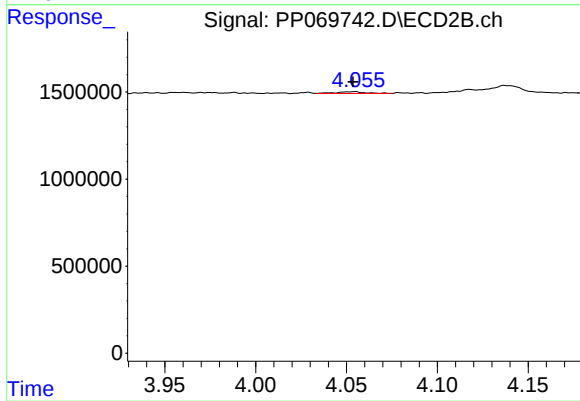
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.016 min
Response: 828479
Conc: 30.89 ng/ml



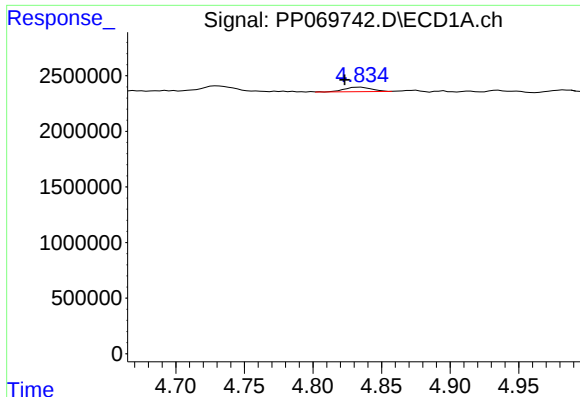
#8 AR-1221-1

R.T.: 4.730 min
Delta R.T.: -0.006 min
Response: 784381
Conc: 41.24 ng/ml



#8 AR-1221-1

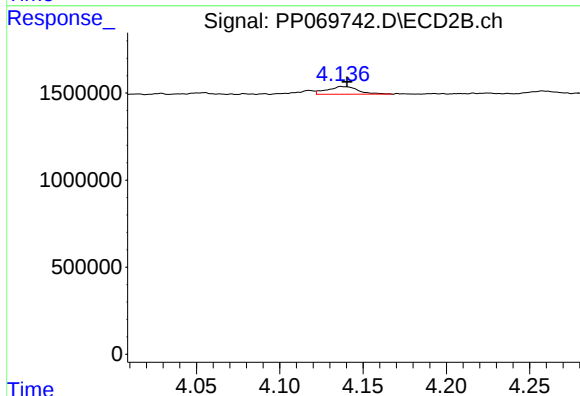
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 114500
Conc: 9.30 ng/ml



#9 AR-1221-2

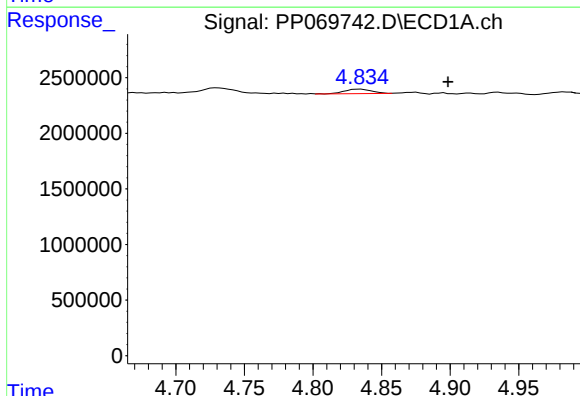
R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 545845
Conc: 39.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



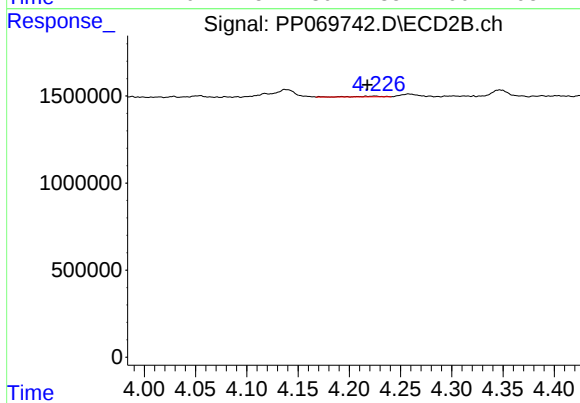
#9 AR-1221-2

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 581919
Conc: 60.09 ng/ml



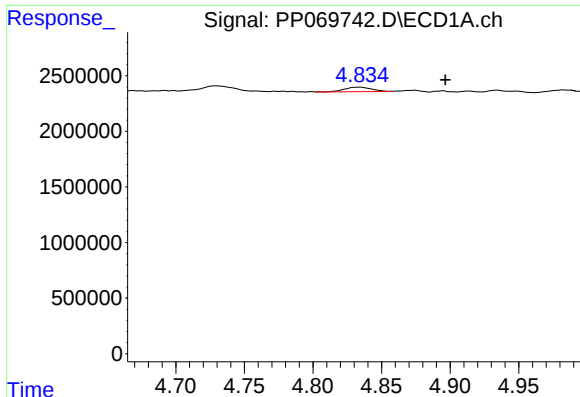
#10 AR-1221-3

R.T.: 4.835 min
Delta R.T.: -0.064 min
Response: 545845
Conc: 13.01 ng/ml



#10 AR-1221-3

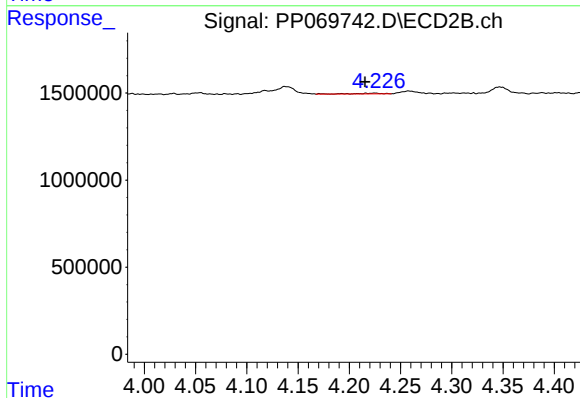
R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 79900
Conc: 2.74 ng/ml



#11 AR-1232-1

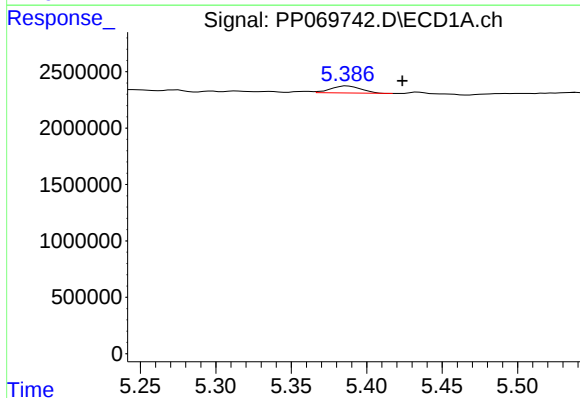
R.T.: 4.835 min
Delta R.T.: -0.062 min
Response: 545845
Conc: 16.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



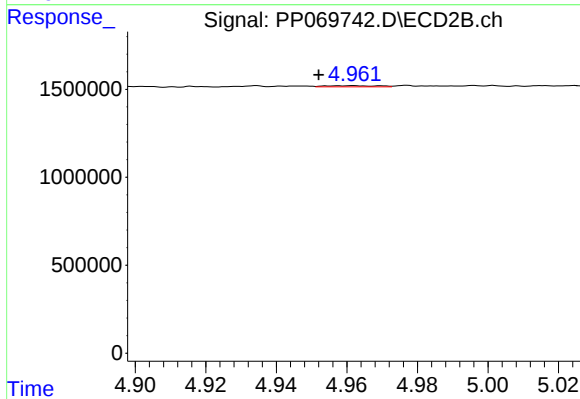
#11 AR-1232-1

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 79900
Conc: 3.40 ng/ml



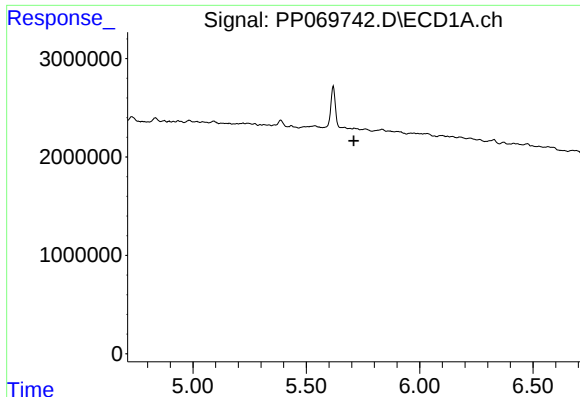
#12 AR-1232-2

R.T.: 5.387 min
Delta R.T.: -0.037 min
Response: 890462
Conc: 54.49 ng/ml



#12 AR-1232-2

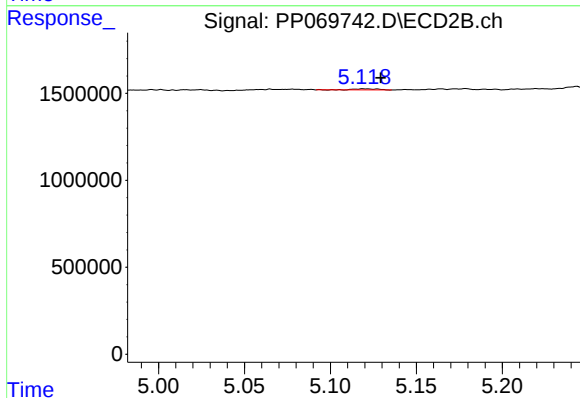
R.T.: 4.962 min
Delta R.T.: 0.010 min
Response: 70234
Conc: 2.98 ng/ml



#13 AR-1232-3

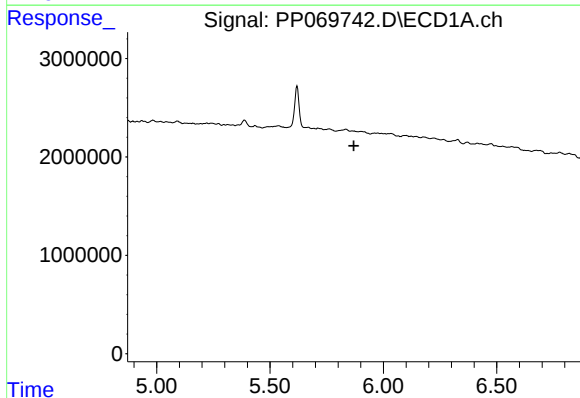
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



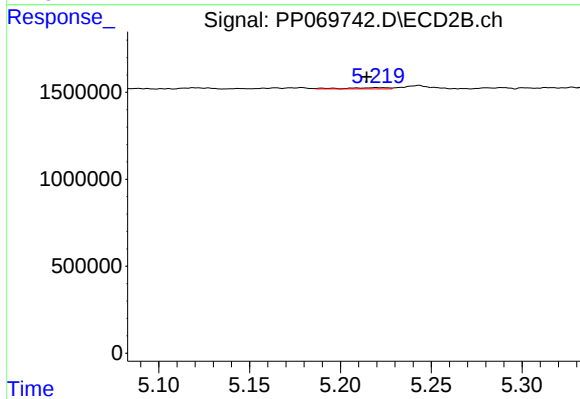
#13 AR-1232-3

R.T.: 5.120 min
Delta R.T.: -0.010 min
Response: 63763
Conc: 4.92 ng/ml



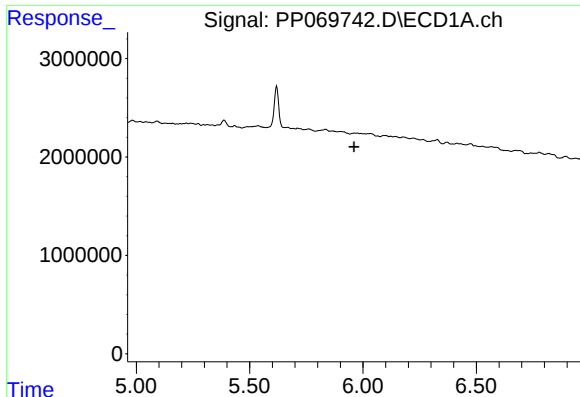
#14 AR-1232-4

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



#14 AR-1232-4

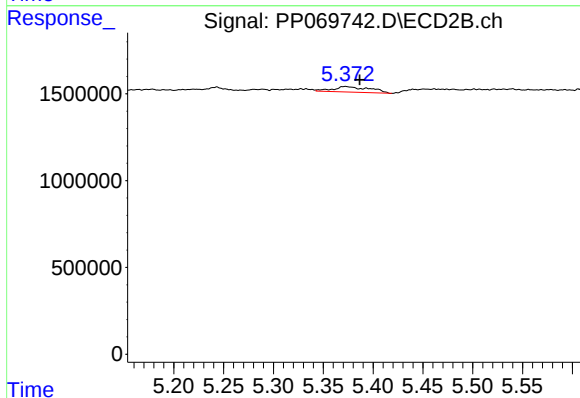
R.T.: 5.220 min
Delta R.T.: 0.006 min
Response: 115792
Conc: 10.44 ng/ml



#15 AR-1232-5

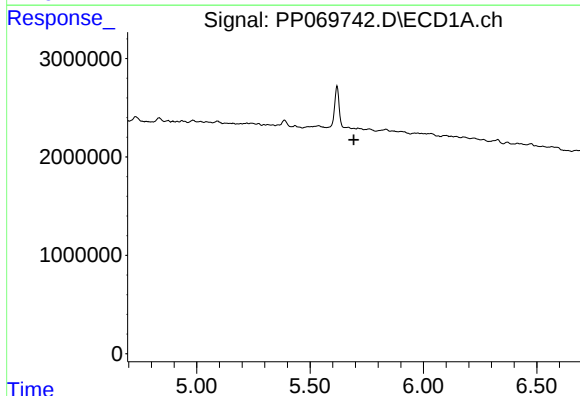
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



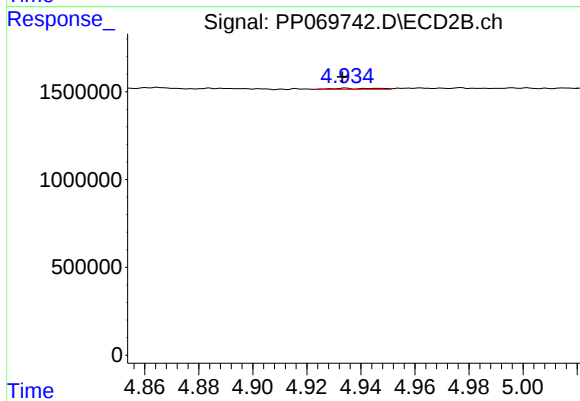
#15 AR-1232-5

R.T.: 5.372 min
Delta R.T.: -0.015 min
Response: 828479
Conc: 67.85 ng/ml



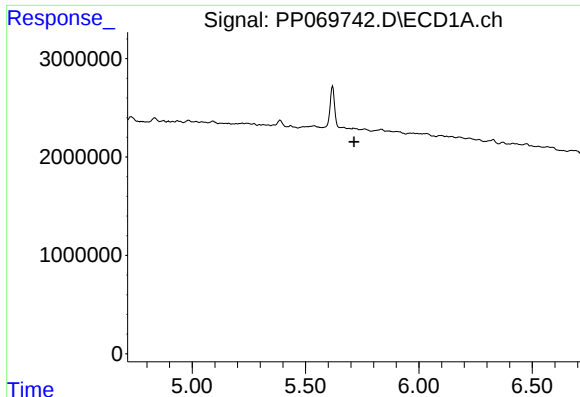
#16 AR-1242-1

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



#16 AR-1242-1

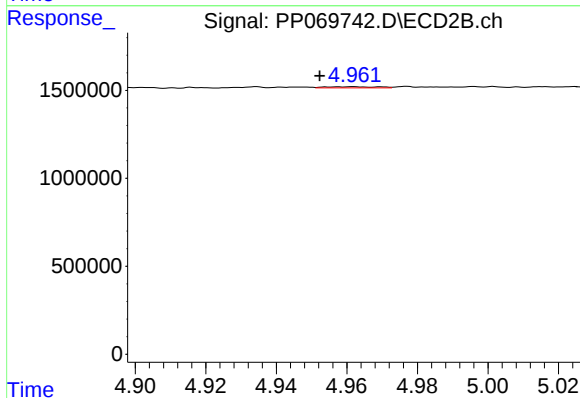
R.T.: 4.934 min
Delta R.T.: 0.001 min
Response: 64669
Conc: 2.24 ng/ml



#17 AR-1242-2

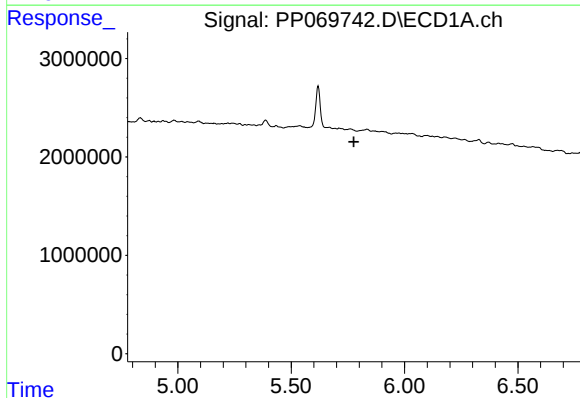
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



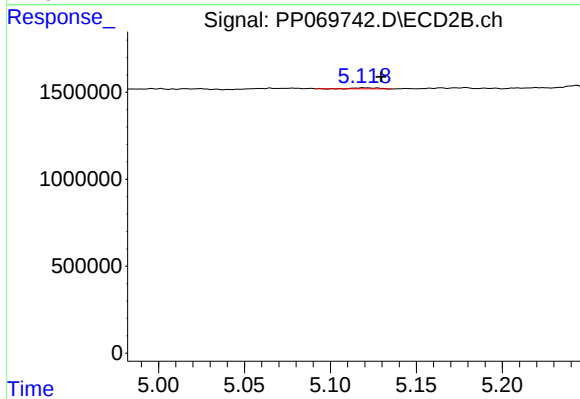
#17 AR-1242-2

R.T.: 4.962 min
Delta R.T.: 0.010 min
Response: 70234
Conc: 1.78 ng/ml



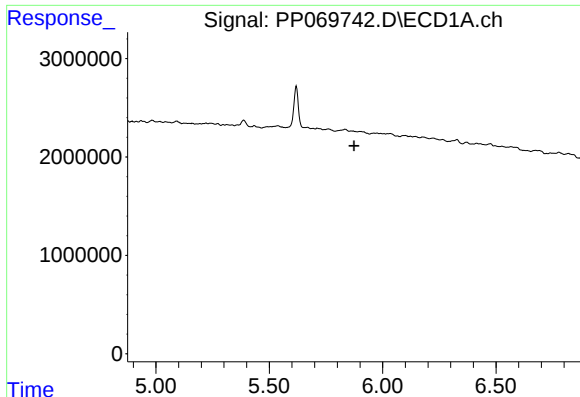
#18 AR-1242-3

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



#18 AR-1242-3

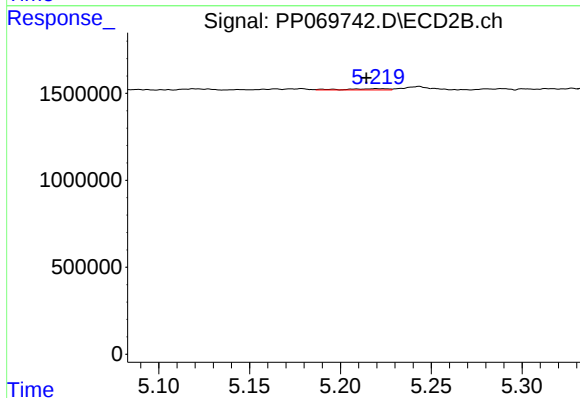
R.T.: 5.120 min
Delta R.T.: -0.010 min
Response: 63763
Conc: 2.83 ng/ml



#19 AR-1242-4

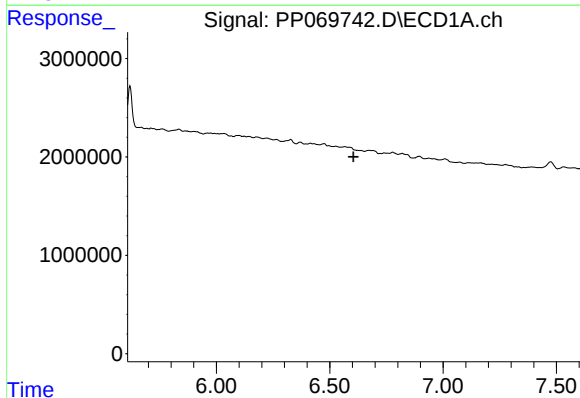
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



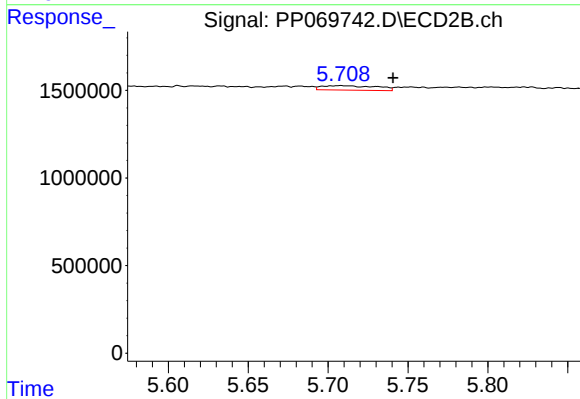
#19 AR-1242-4

R.T.: 5.220 min
Delta R.T.: 0.006 min
Response: 115792
Conc: 5.37 ng/ml



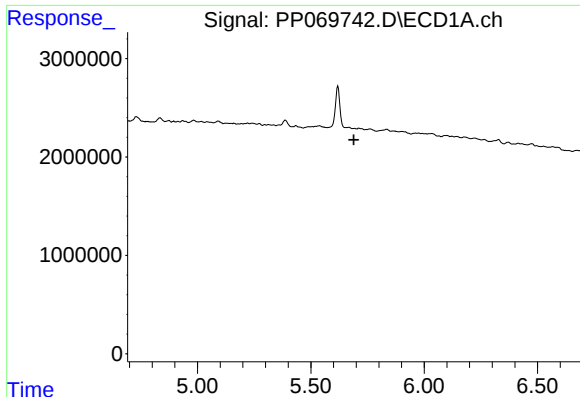
#20 AR-1242-5

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



#20 AR-1242-5

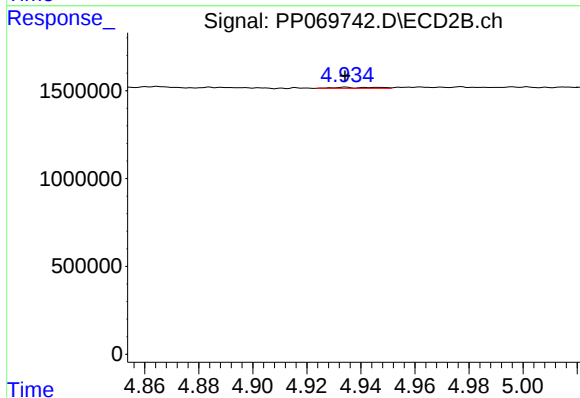
R.T.: 5.708 min
Delta R.T.: -0.033 min
Response: 611564
Conc: 21.26 ng/ml



#21 AR-1248-1

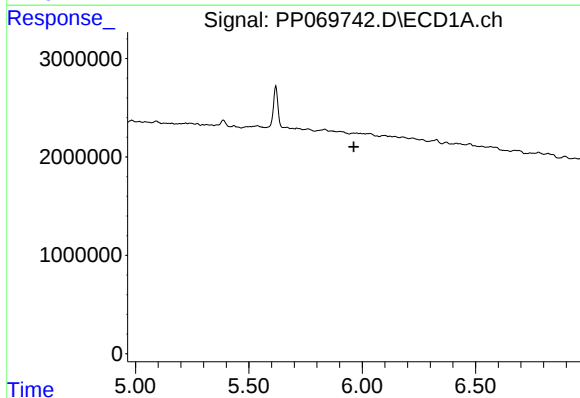
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



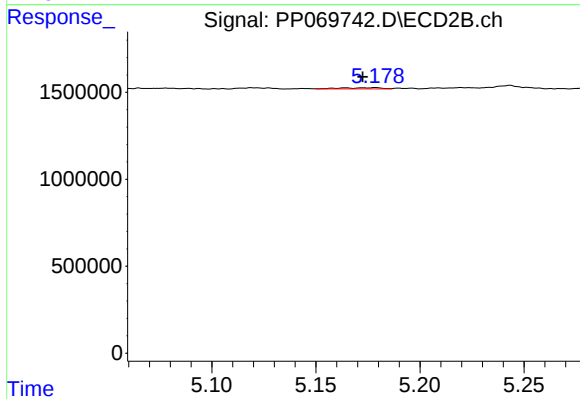
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 64669
Conc: 2.94 ng/ml



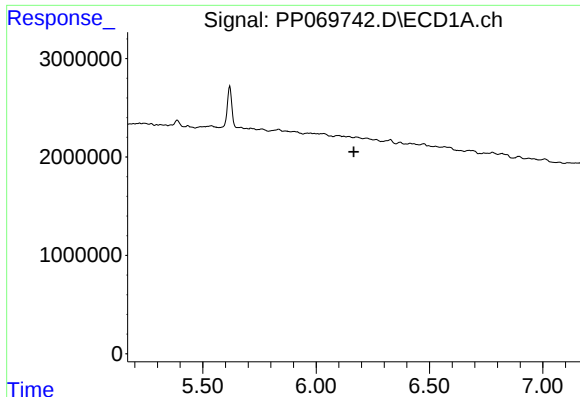
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

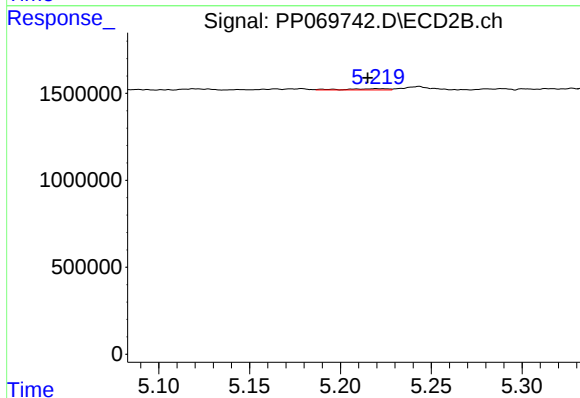
R.T.: 5.179 min
Delta R.T.: 0.006 min
Response: 96449
Conc: 3.21 ng/ml



#23 AR-1248-3

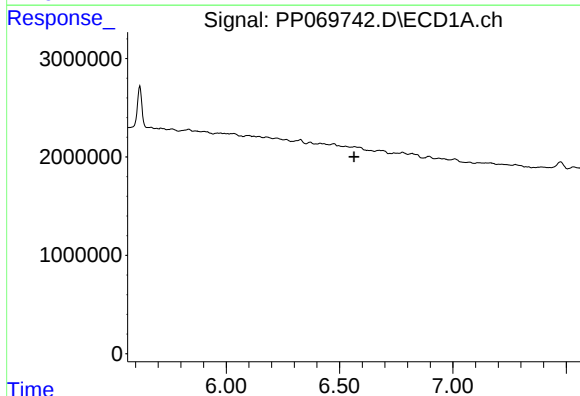
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



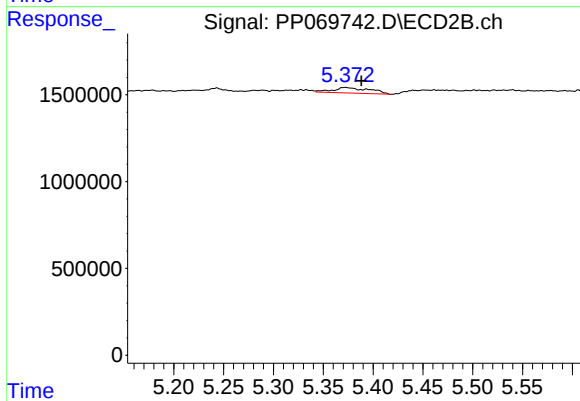
#23 AR-1248-3

R.T.: 5.220 min
Delta R.T.: 0.005 min
Response: 115792
Conc: 3.74 ng/ml



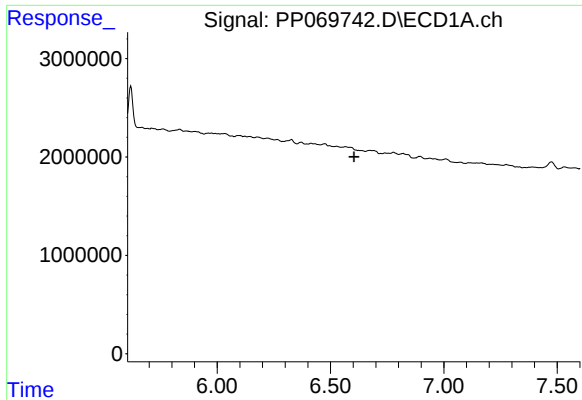
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

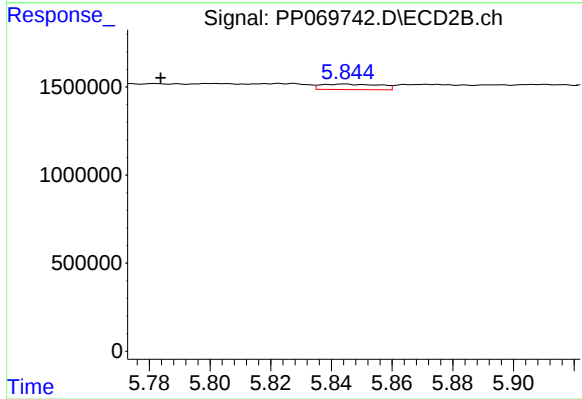
R.T.: 5.372 min
Delta R.T.: -0.016 min
Response: 828479
Conc: 22.43 ng/ml



#25 AR-1248-5

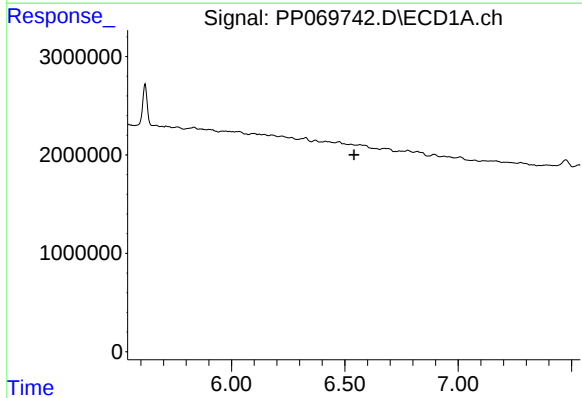
R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



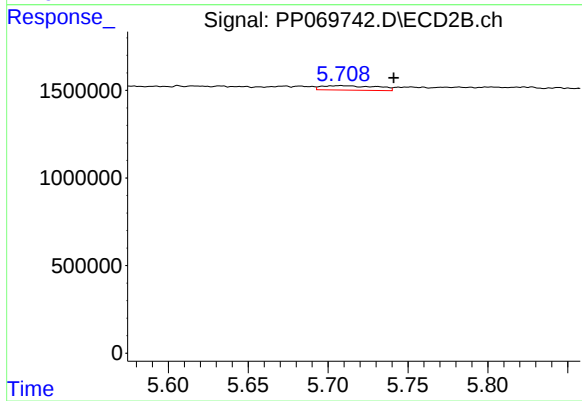
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: 0.061 min
Response: 414698
Conc: 11.09 ng/ml



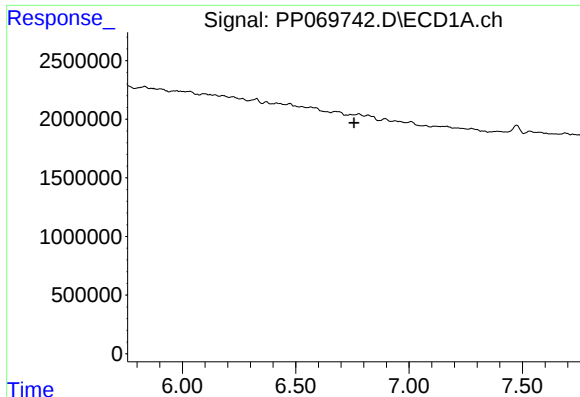
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

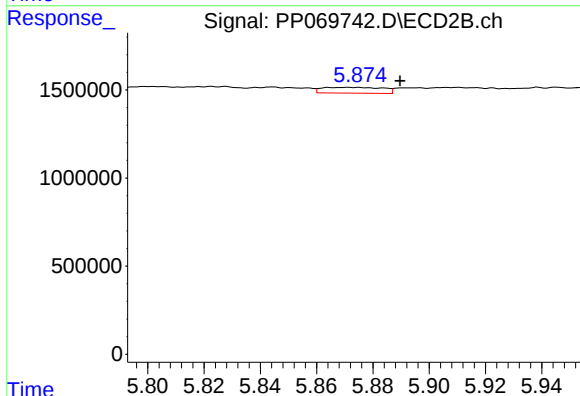
R.T.: 5.708 min
Delta R.T.: -0.033 min
Response: 611564
Conc: 11.11 ng/ml



#27 AR-1254-2

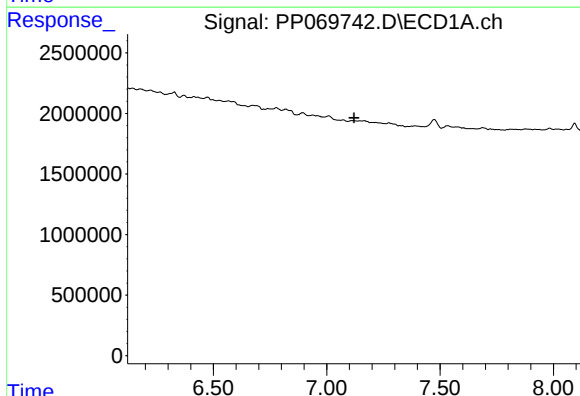
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



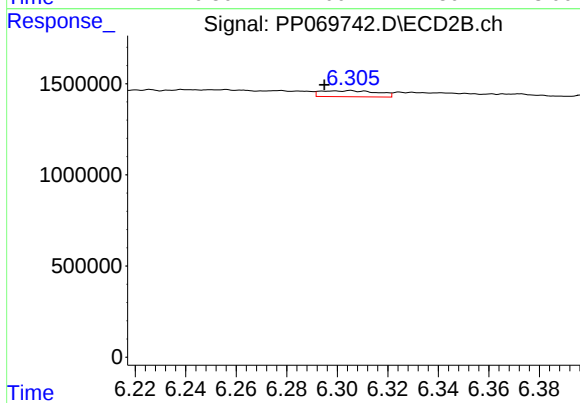
#27 AR-1254-2

R.T.: 5.871 min
Delta R.T.: -0.018 min
Response: 490058
Conc: 10.13 ng/ml



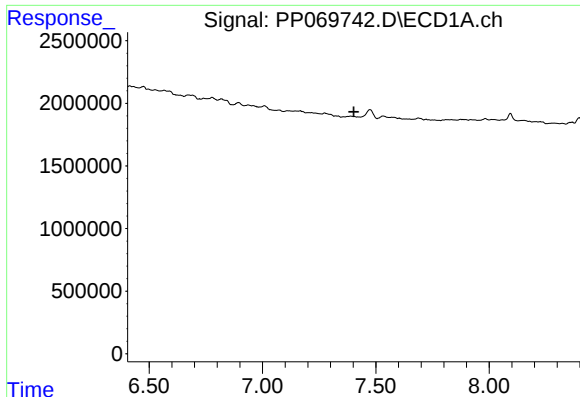
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 AR-1254-3

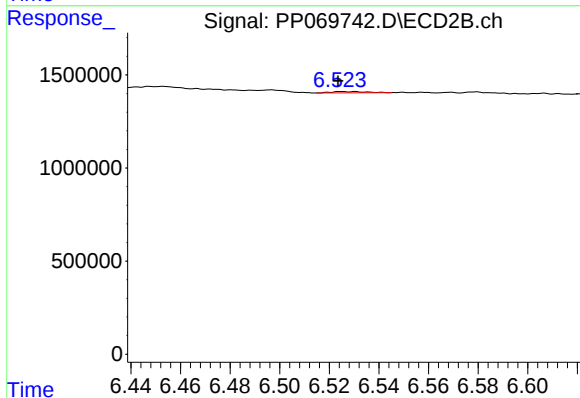
R.T.: 6.305 min
Delta R.T.: 0.010 min
Response: 509312
Conc: 6.71 ng/ml



#29 AR-1254-4

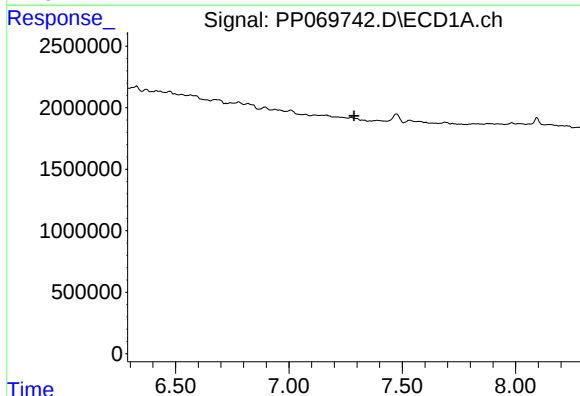
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



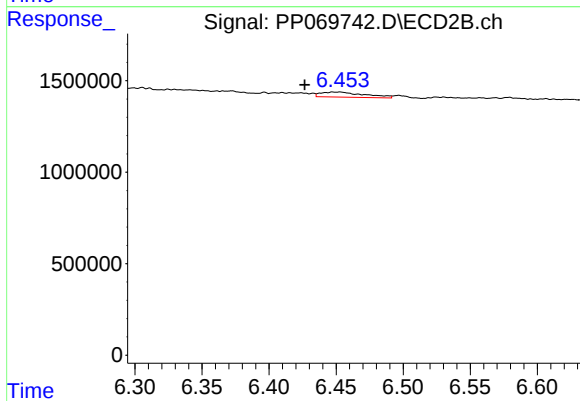
#29 AR-1254-4

R.T.: 6.530 min
Delta R.T.: 0.006 min
Response: 63576
Conc: 1.24 ng/ml



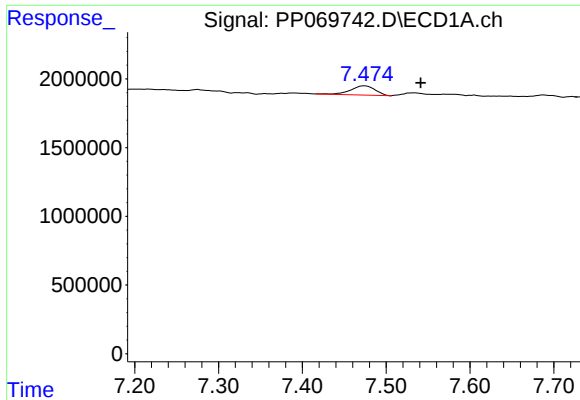
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#31 AR-1260-1

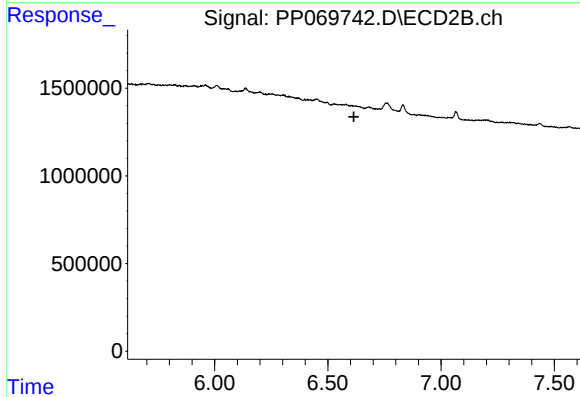
R.T.: 6.453 min
Delta R.T.: 0.026 min
Response: 620431
Conc: 12.86 ng/ml



#32 AR-1260-2

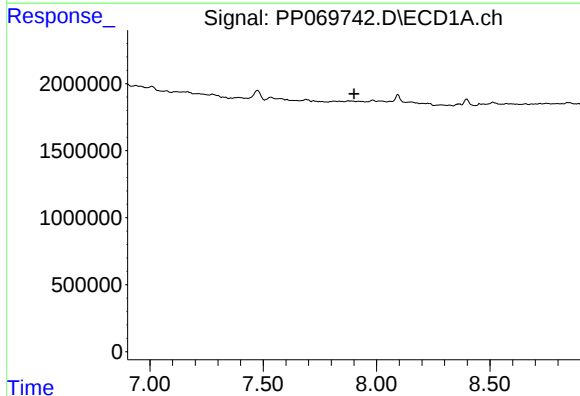
R.T.: 7.475 min
Delta R.T.: -0.066 min
Response: 1367159
Conc: 17.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



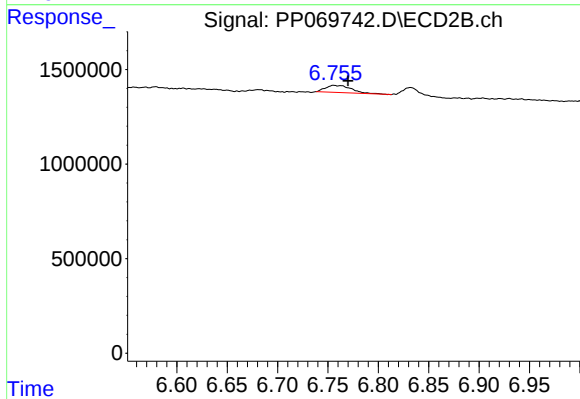
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



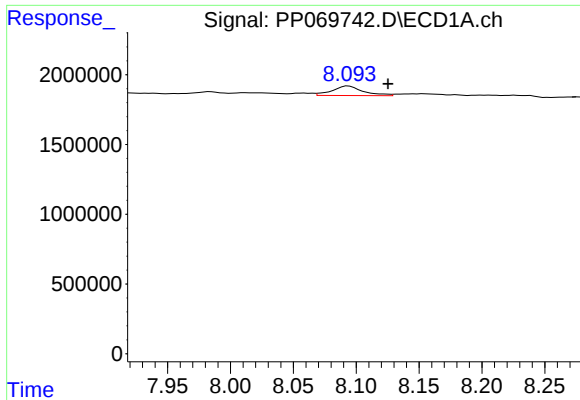
#33 AR-1260-3

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



#33 AR-1260-3

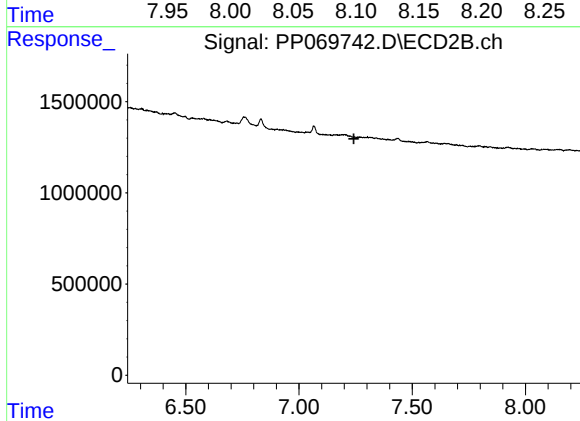
R.T.: 6.756 min
Delta R.T.: -0.014 min
Response: 679216
Conc: 11.29 ng/ml



#34 AR-1260-4

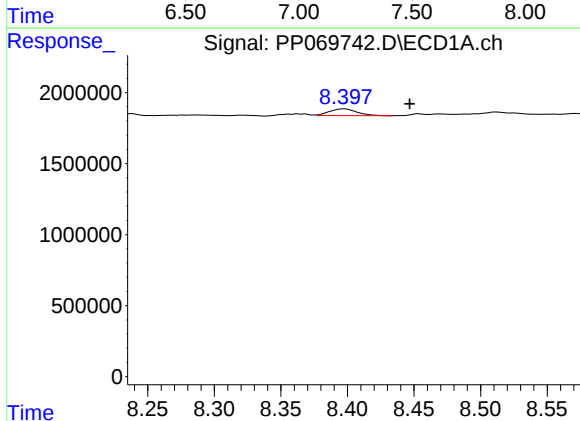
R.T.: 8.094 min
Delta R.T.: -0.031 min
Response: 1184325
Conc: 17.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



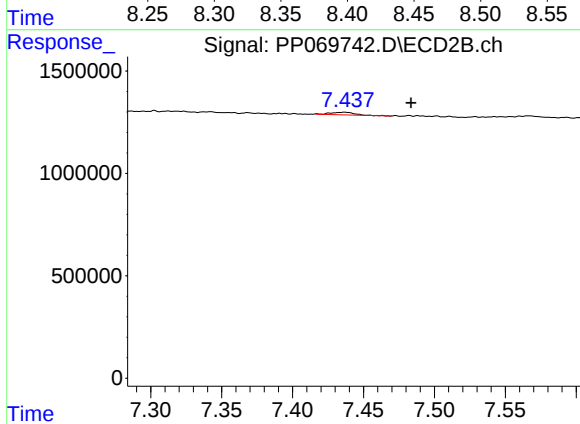
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



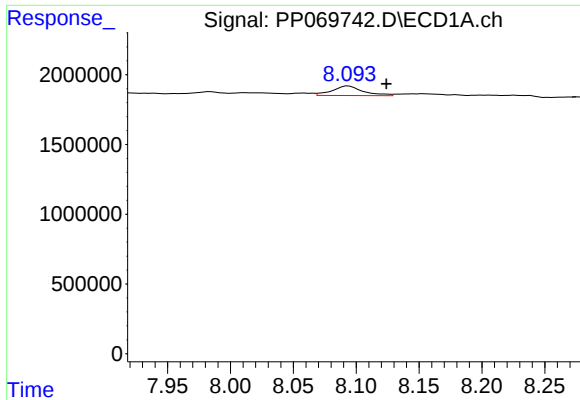
#35 AR-1260-5

R.T.: 8.398 min
Delta R.T.: -0.049 min
Response: 676107
Conc: 5.16 ng/ml



#35 AR-1260-5

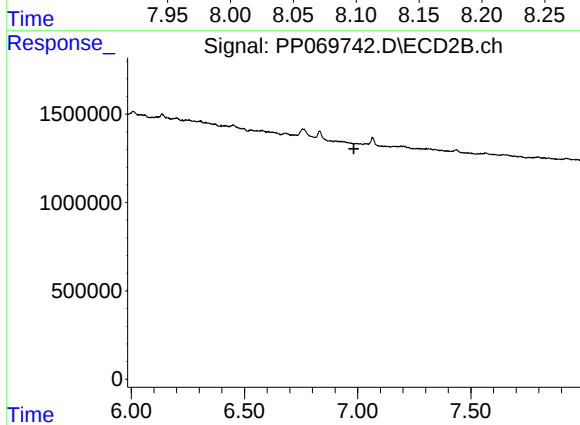
R.T.: 7.437 min
Delta R.T.: -0.047 min
Response: 151004
Conc: 1.36 ng/ml



#36 AR-1262-1

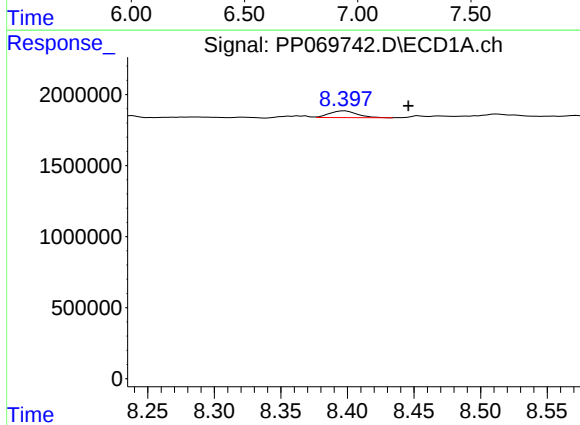
R.T.: 8.094 min
Delta R.T.: -0.030 min
Response: 1184325
Conc: 14.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



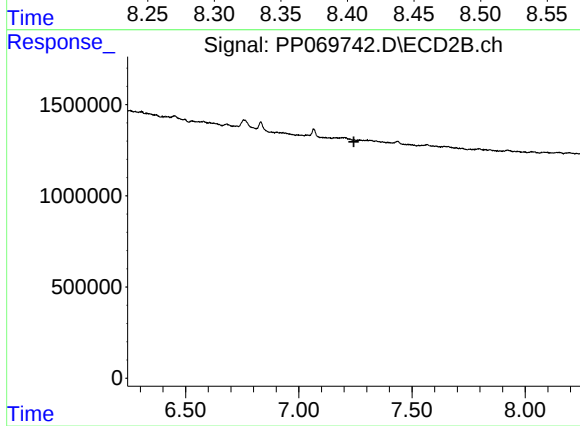
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



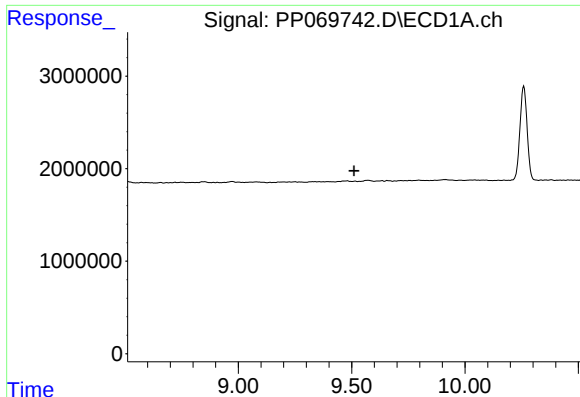
#37 AR-1262-2

R.T.: 8.398 min
Delta R.T.: -0.048 min
Response: 676107
Conc: 4.42 ng/ml



#37 AR-1262-2

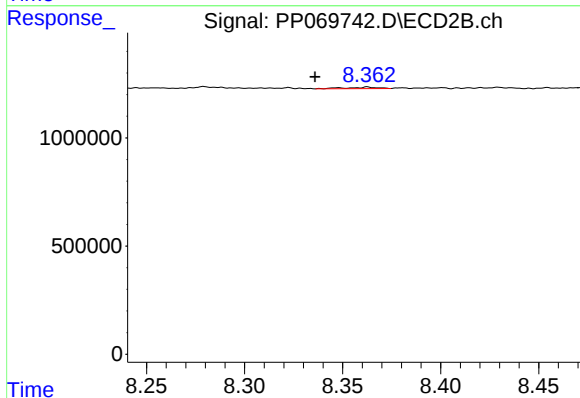
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#40 AR-1262-5

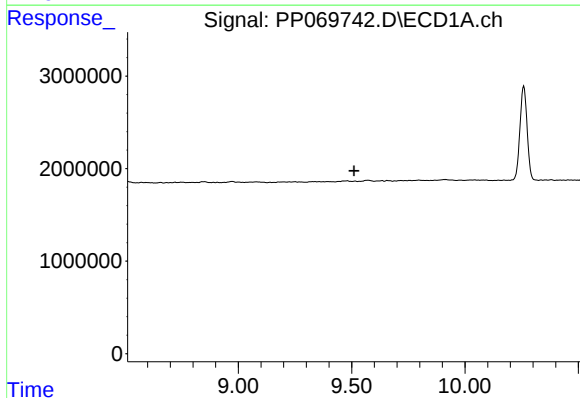
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



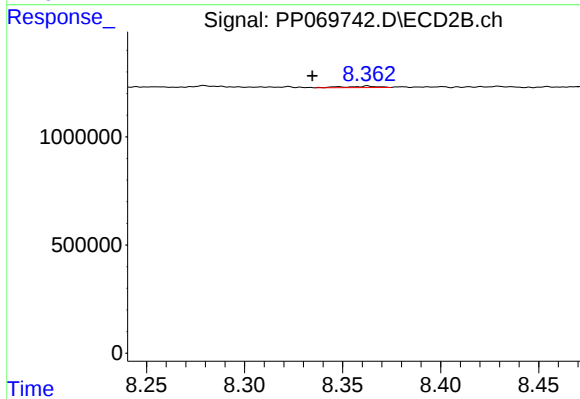
#40 AR-1262-5

R.T.: 8.363 min
Delta R.T.: 0.027 min
Response: 73811
Conc: 1.54 ng/ml



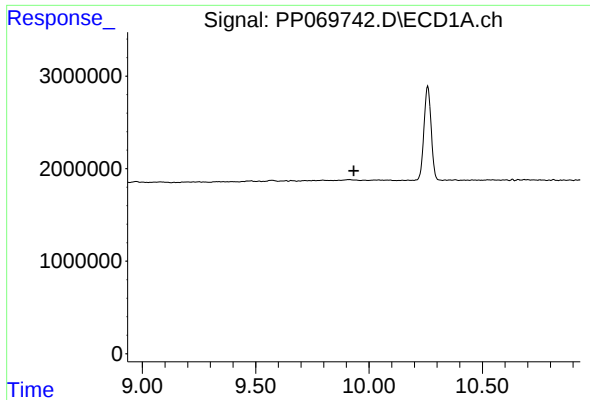
#44 AR-1268-4

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



#44 AR-1268-4

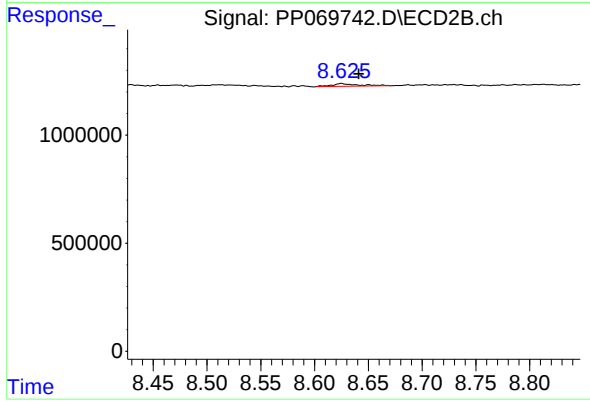
R.T.: 8.363 min
Delta R.T.: 0.028 min
Response: 73811
Conc: 1.42 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.625 min
Delta R.T.: -0.016 min
Response: 213202
Conc: 0.60 ng/ml