

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 00:32
 Operator : YP\AJ
 Sample : Q1305-07 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 02:30:39 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...	4.525	3.837	2078429	2227580	1.452	2.496 #
2)	SA Decachlor...	10.261	8.901	2865254	2271223	2.622	2.031
Target Compounds							
3)	L1 AR-1016-1	0.000	4.965	0	62352	N.D.	1.912 #
4)	L1 AR-1016-2	0.000	4.965	0	62352	N.D.	1.387 #
6)	L1 AR-1016-4	0.000	5.227f	0	739220	N.D.	36.602 #
7)	L1 AR-1016-5	0.000	5.399	0	5669678	N.D.	211.367 #
8)	L2 AR-1221-1	4.728	4.057	544201	83903	28.613	6.811 #
9)	L2 AR-1221-2	0.000	4.129	0	442443	N.D.	45.691 #
10)	L2 AR-1221-3	0.000	4.165f	0	184053	N.D.	6.309 #
11)	L3 AR-1232-1	0.000	4.165f	0	184053	N.D.	7.839 #
12)	L3 AR-1232-2	5.399	4.965	272142	62352	16.653	2.645 #
14)	L3 AR-1232-4	0.000	5.227	0	739220	N.D.	66.679 #
15)	L3 AR-1232-5	5.957	5.399	613213	5669678	53.498	464.335 #
16)	L4 AR-1242-1	0.000	4.965	0	62352	N.D.	2.163 #
17)	L4 AR-1242-2	0.000	4.965	0	62352	N.D.	1.583 #
19)	L4 AR-1242-4	0.000	5.227	0	739220	N.D.	34.251 #
20)	L4 AR-1242-5	6.622	5.790f	1565748	686817	48.052	23.874 #
21)	L5 AR-1248-1	0.000	4.965	0	62352	N.D.	2.833 #
22)	L5 AR-1248-2	5.957	5.227f	613213	739220	14.447	24.588 #
23)	L5 AR-1248-3	6.097f	5.227	5354254	739220	113.951	23.858 #
24)	L5 AR-1248-4	6.622f	5.399	1565748	5669678	28.405	153.468 #
25)	L5 AR-1248-5	6.622	5.790	1565748	686817	29.330	18.369 #
26)	L6 AR-1254-1	0.000	5.790f	0	686817	N.D.	12.475 #
27)	L6 AR-1254-2	6.689f	5.879	2580989	1834124	32.165	37.920
28)	L6 AR-1254-3	7.123	6.338f	1053338	1487891	12.497	19.604 #
29)	L6 AR-1254-4	7.463f	0.000	4938281	0	72.422	N.D. #
31)	L7 AR-1260-1	0.000	6.421	0	2094399	N.D.	43.426 #
32)	L7 AR-1260-2	7.533	6.623	3405931	266717	43.771	4.351 #
33)	L7 AR-1260-3	0.000	6.796	0	687964	N.D.	11.436 #
34)	L7 AR-1260-4	0.000	7.192f	0	303958	N.D.	6.541 #
37)	L8 AR-1262-2	0.000	7.192f	0	303958	N.D.	4.985 #
38)	L8 AR-1262-3	0.000	7.764	0	223977	N.D.	4.283 #
39)	L8 AR-1262-4	0.000	7.813	0	270971	N.D.	2.931 #
41)	L9 AR-1268-1	0.000	7.764	0	223977	N.D.	1.543 #
42)	L9 AR-1268-2	0.000	7.813	0	270971	N.D.	2.040 #
45)	L9 AR-1268-5	0.000	8.640	0	13226	N.D.	0.037 #

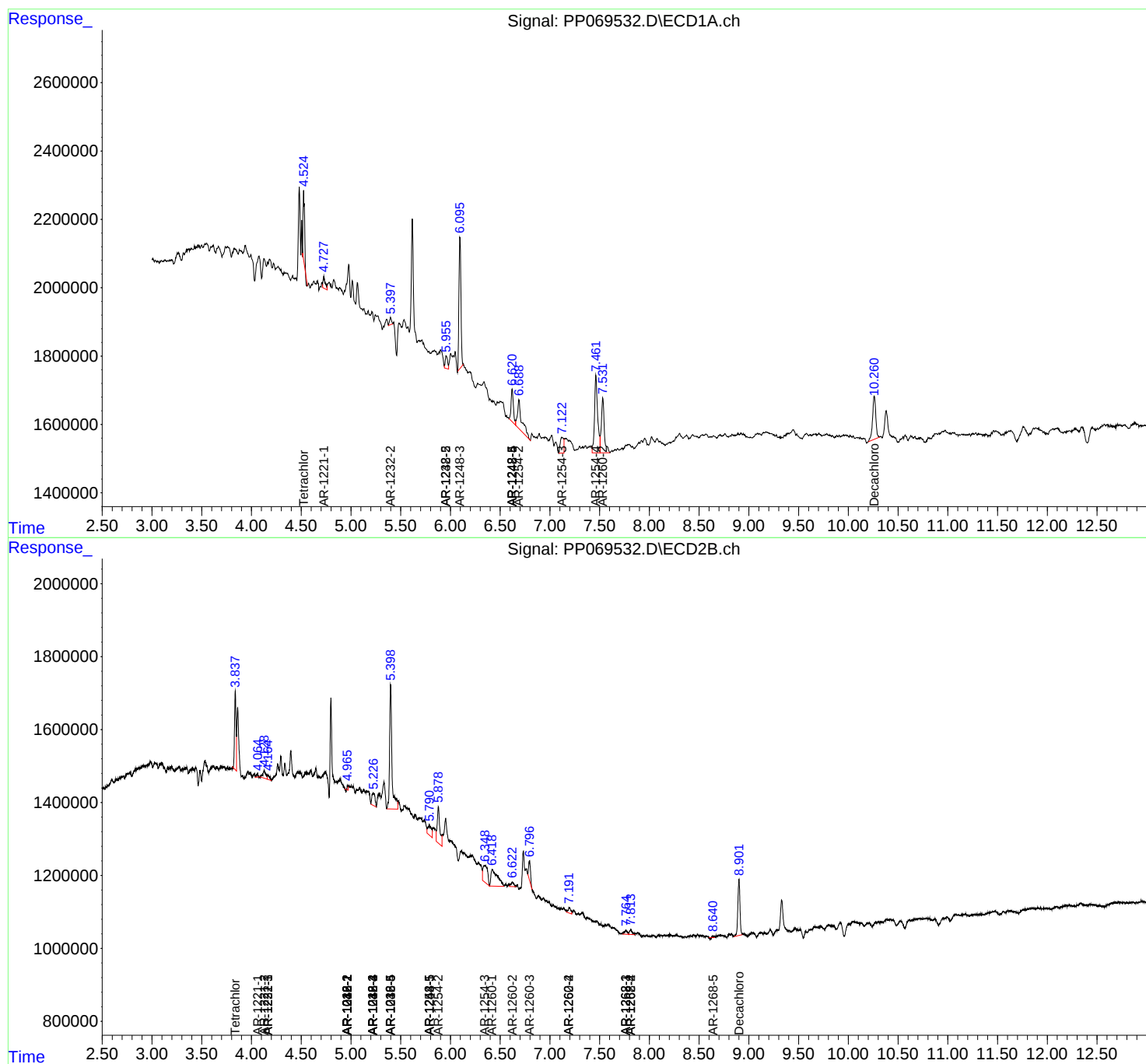
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

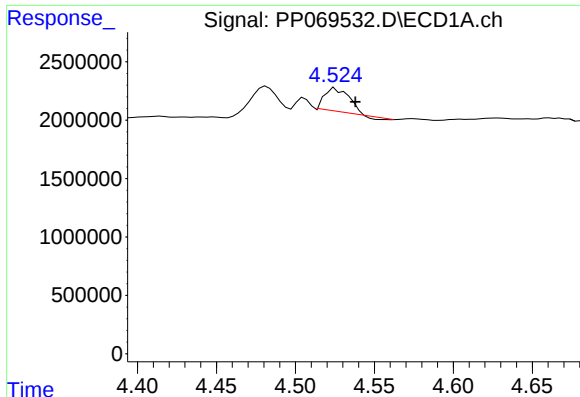
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 00:32
Operator : YP\AJ
Sample : Q1305-07 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:30:39 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

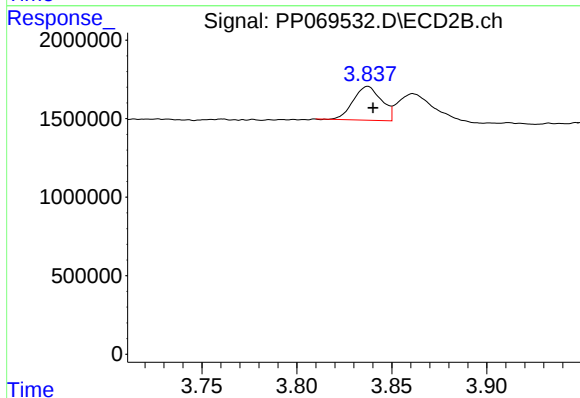




#1 Tetrachloro-m-xylene

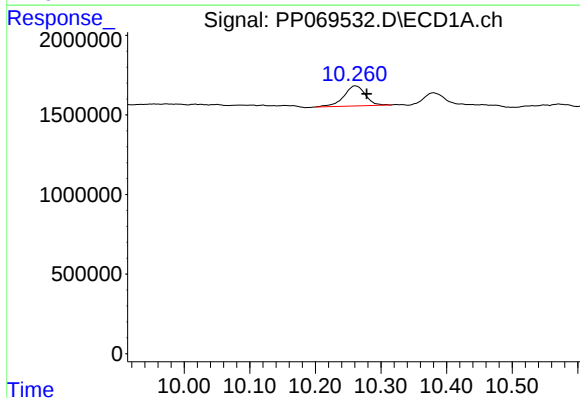
R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 2078429
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



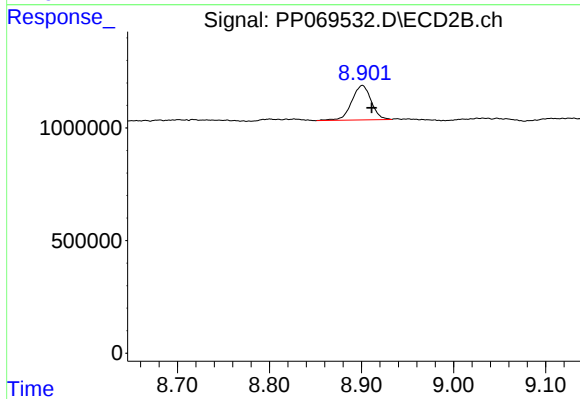
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 2227580
Conc: 2.50 ng/ml



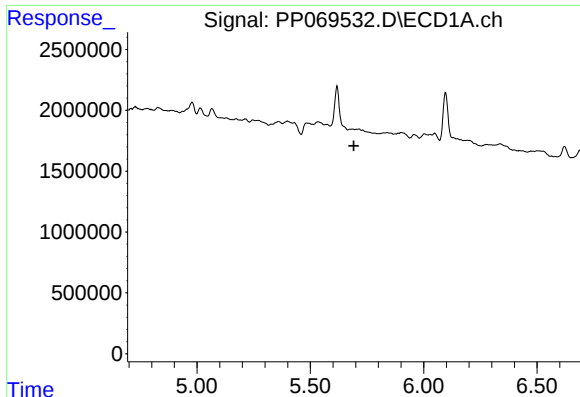
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: -0.017 min
Response: 2865254
Conc: 2.62 ng/ml



#2 Decachlorobiphenyl

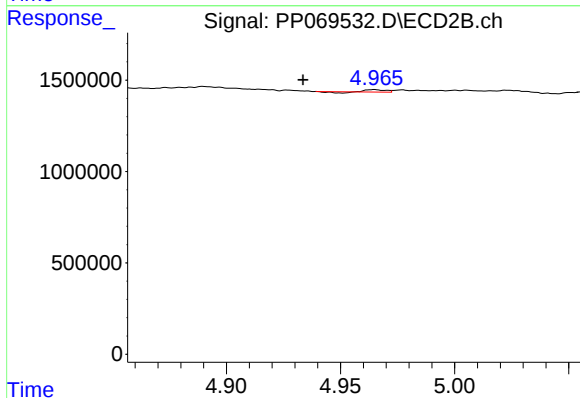
R.T.: 8.901 min
Delta R.T.: -0.010 min
Response: 2271223
Conc: 2.03 ng/ml



#3 AR-1016-1

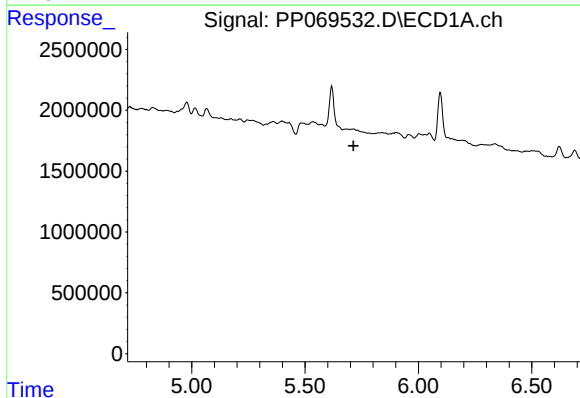
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



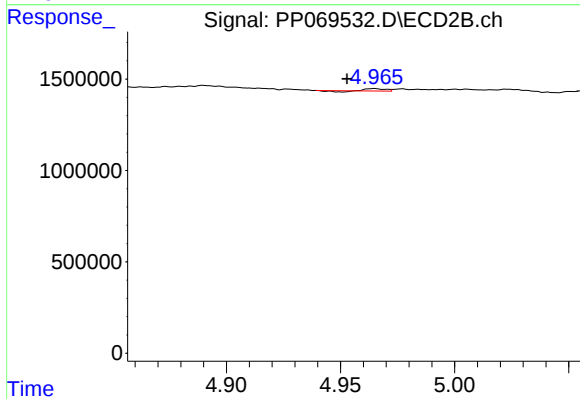
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: 0.031 min
Response: 62352
Conc: 1.91 ng/ml



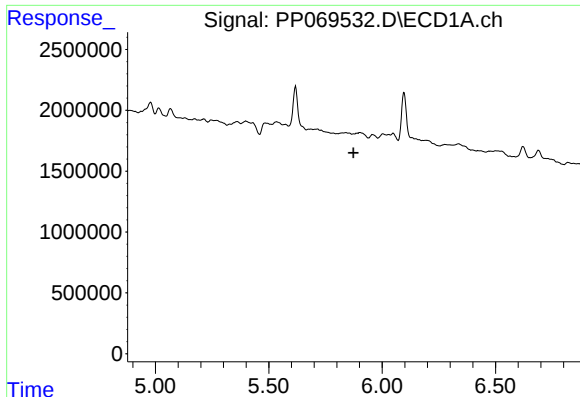
#4 AR-1016-2

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



#4 AR-1016-2

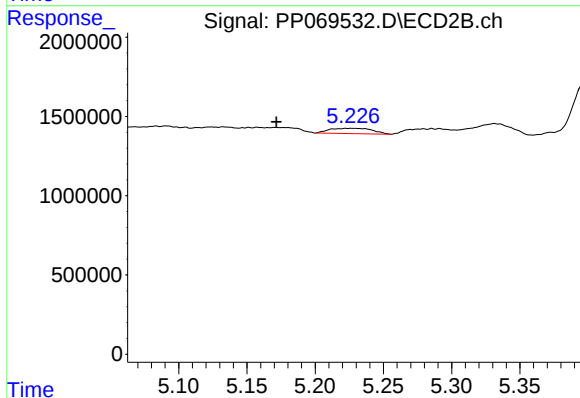
R.T.: 4.965 min
Delta R.T.: 0.012 min
Response: 62352
Conc: 1.39 ng/ml



#6 AR-1016-4

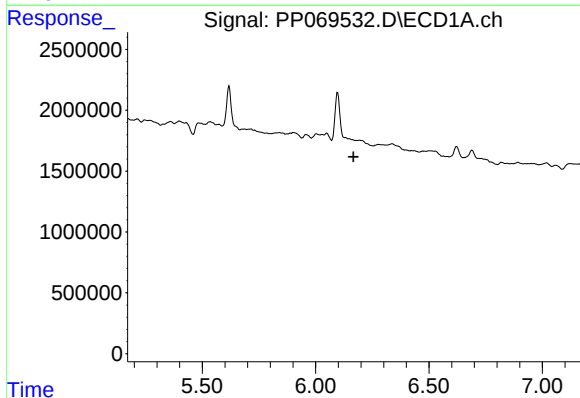
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



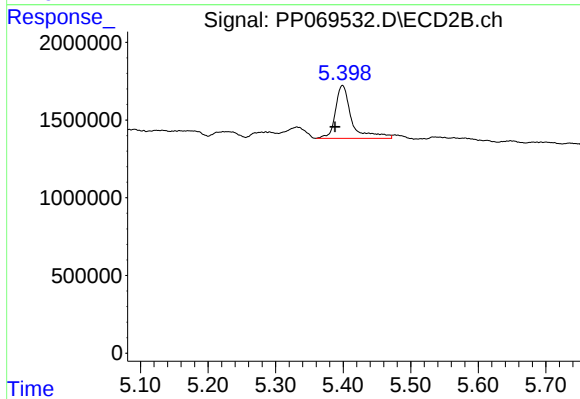
#6 AR-1016-4

R.T.: 5.227 min
Delta R.T.: 0.056 min
Response: 739220
Conc: 36.60 ng/ml



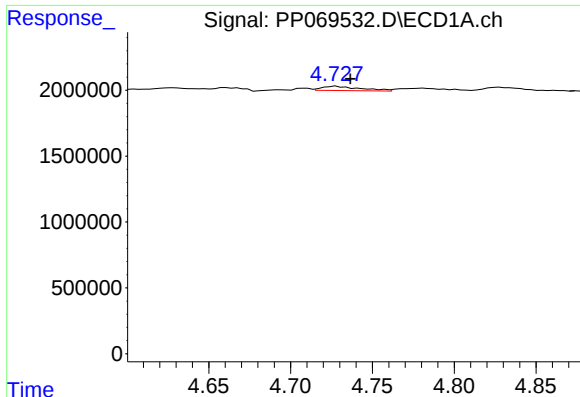
#7 AR-1016-5

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



#7 AR-1016-5

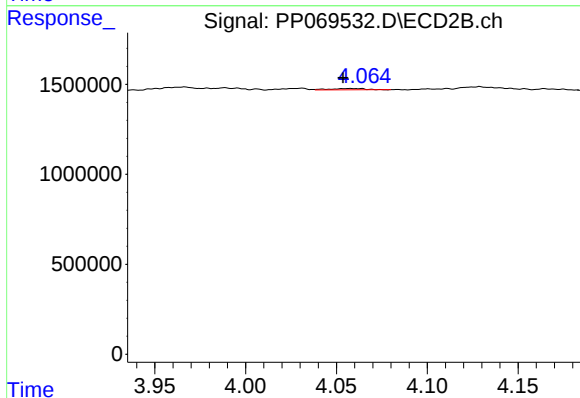
R.T.: 5.399 min
Delta R.T.: 0.011 min
Response: 5669678
Conc: 211.37 ng/ml



#8 AR-1221-1

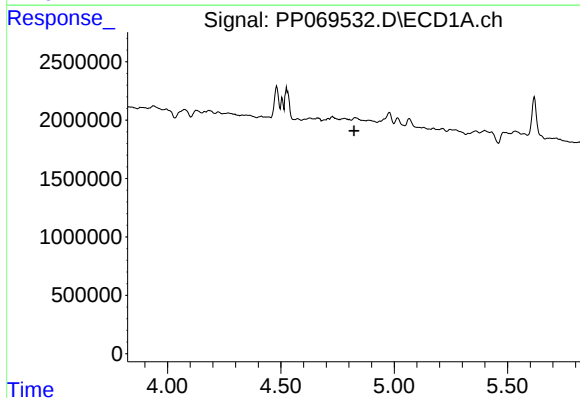
R.T.: 4.728 min
Delta R.T.: -0.009 min
Response: 544201
Conc: 28.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



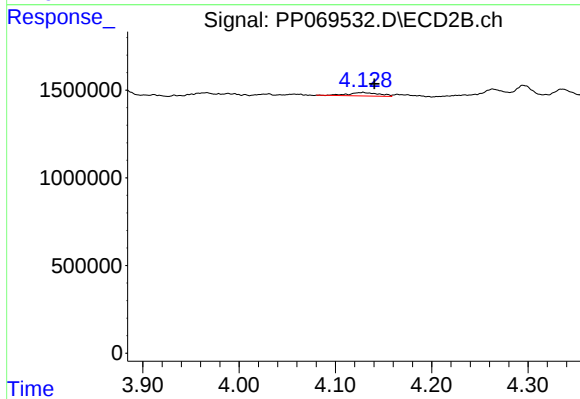
#8 AR-1221-1

R.T.: 4.057 min
Delta R.T.: 0.004 min
Response: 83903
Conc: 6.81 ng/ml



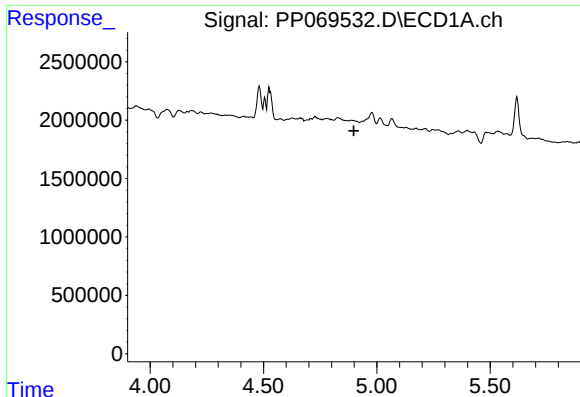
#9 AR-1221-2

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



#9 AR-1221-2

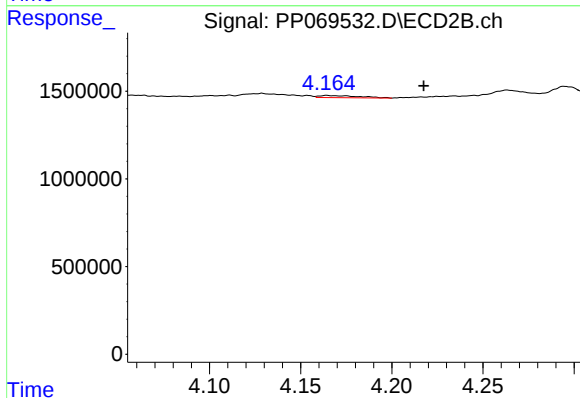
R.T.: 4.129 min
Delta R.T.: -0.012 min
Response: 442443
Conc: 45.69 ng/ml



#10 AR-1221-3

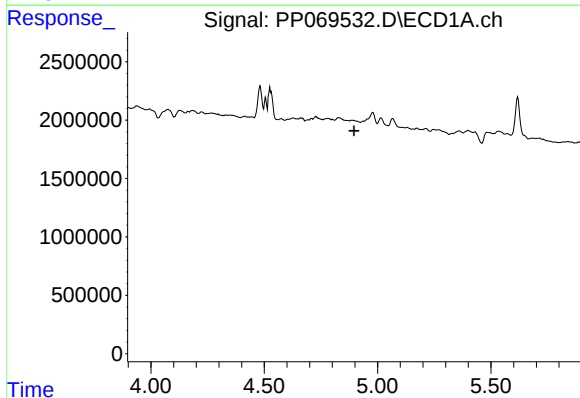
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



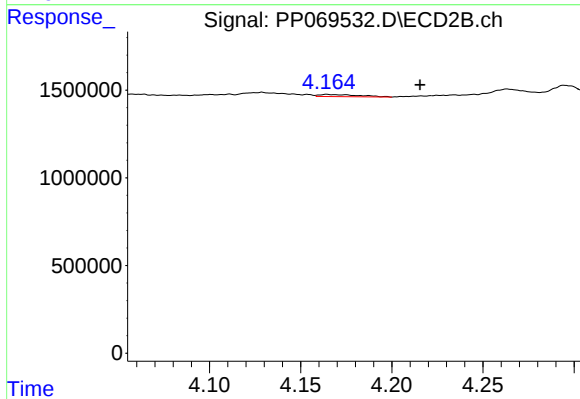
#10 AR-1221-3

R.T.: 4.165 min
Delta R.T.: -0.053 min
Response: 184053
Conc: 6.31 ng/ml



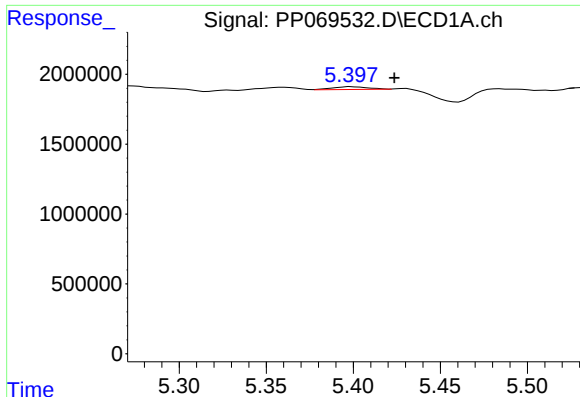
#11 AR-1232-1

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



#11 AR-1232-1

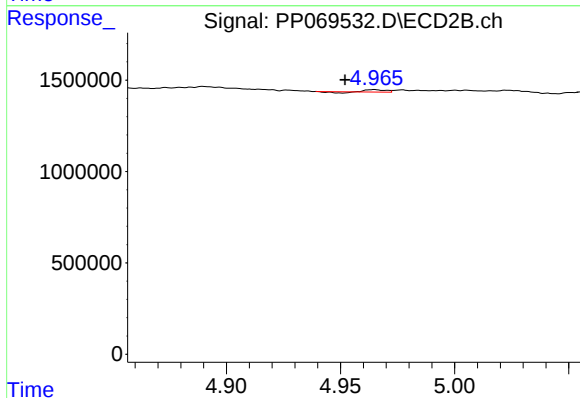
R.T.: 4.165 min
Delta R.T.: -0.051 min
Response: 184053
Conc: 7.84 ng/ml



#12 AR-1232-2

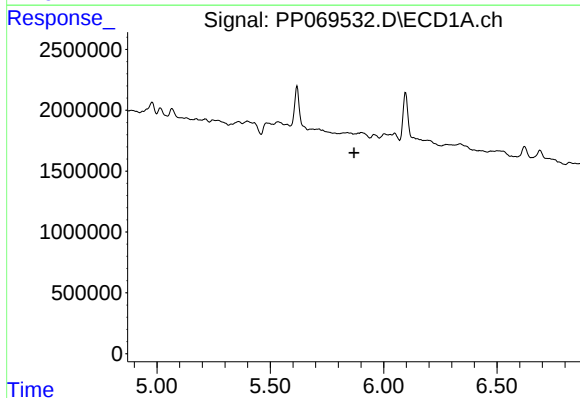
R.T.: 5.399 min
Delta R.T.: -0.025 min
Response: 272142
Conc: 16.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



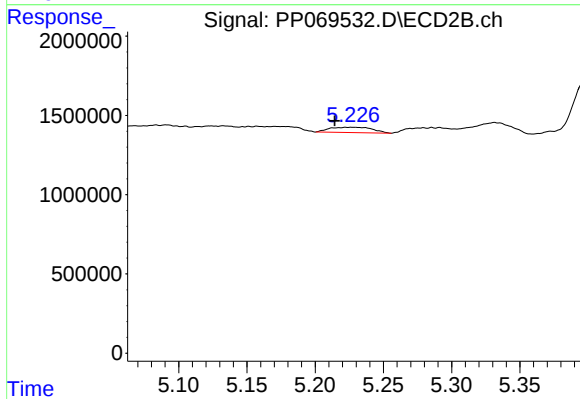
#12 AR-1232-2

R.T.: 4.965 min
Delta R.T.: 0.013 min
Response: 62352
Conc: 2.65 ng/ml



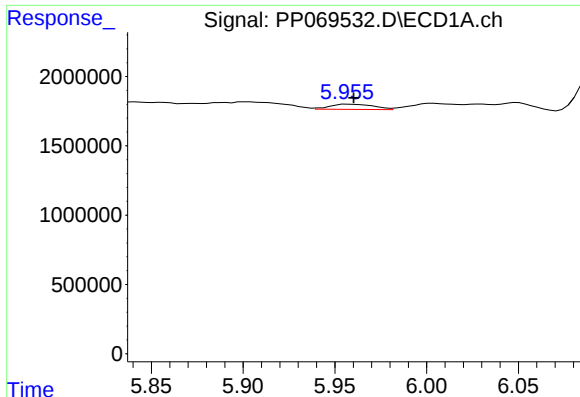
#14 AR-1232-4

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



#14 AR-1232-4

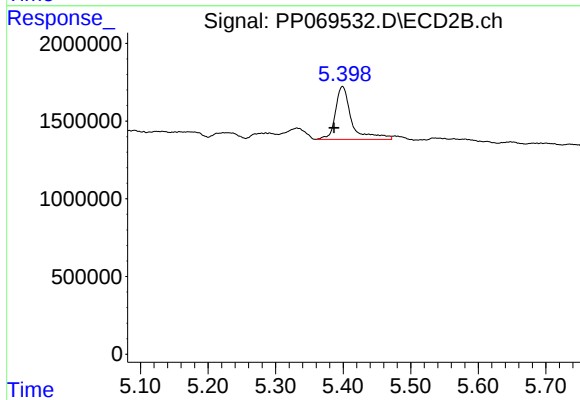
R.T.: 5.227 min
Delta R.T.: 0.013 min
Response: 739220
Conc: 66.68 ng/ml



#15 AR-1232-5

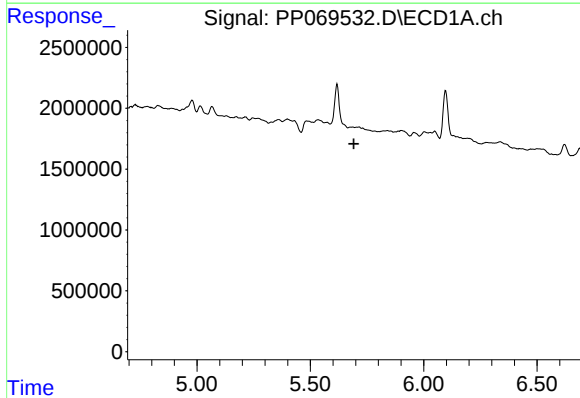
R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 613213
Conc: 53.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



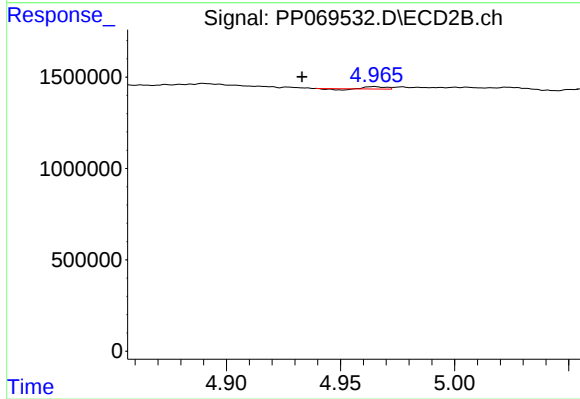
#15 AR-1232-5

R.T.: 5.399 min
Delta R.T.: 0.012 min
Response: 5669678
Conc: 464.33 ng/ml



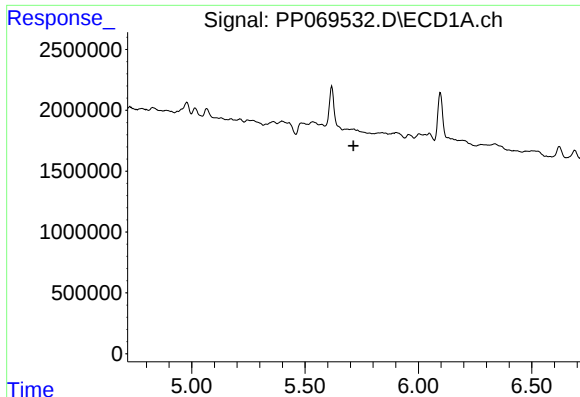
#16 AR-1242-1

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



#16 AR-1242-1

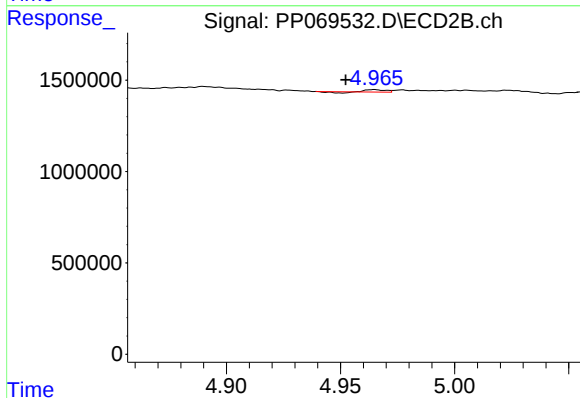
R.T.: 4.965 min
Delta R.T.: 0.031 min
Response: 62352
Conc: 2.16 ng/ml



#17 AR-1242-2

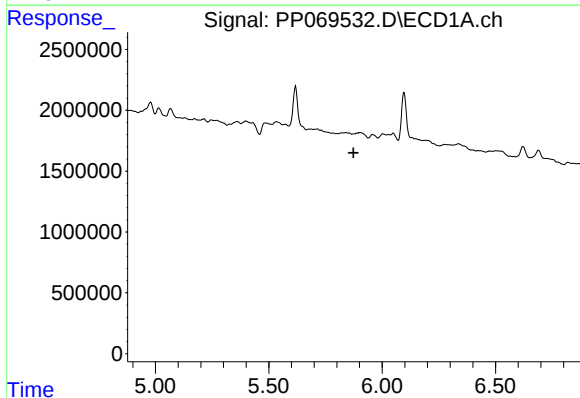
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



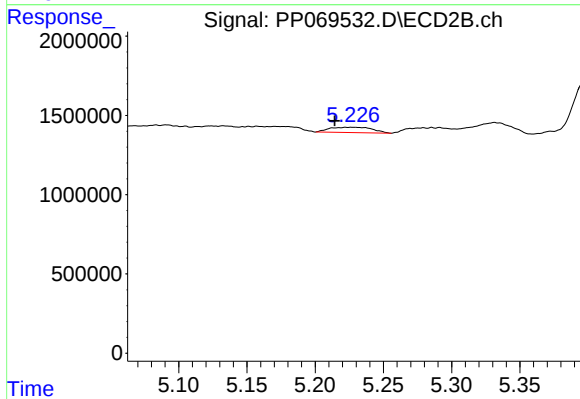
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: 0.012 min
Response: 62352
Conc: 1.58 ng/ml



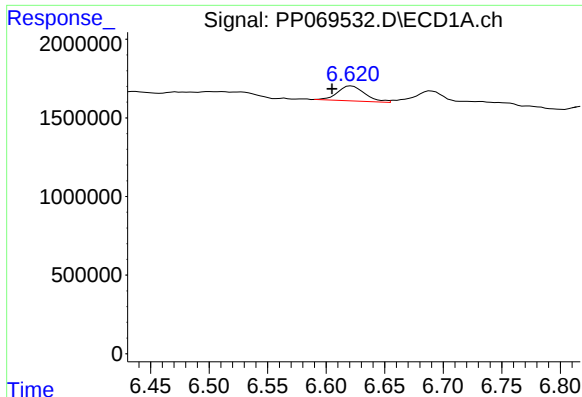
#19 AR-1242-4

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



#19 AR-1242-4

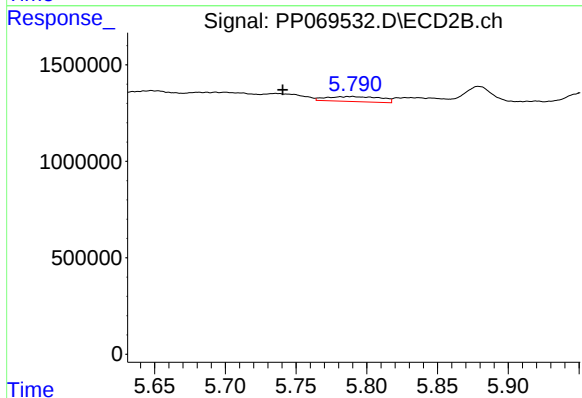
R.T.: 5.227 min
Delta R.T.: 0.013 min
Response: 739220
Conc: 34.25 ng/ml



#20 AR-1242-5

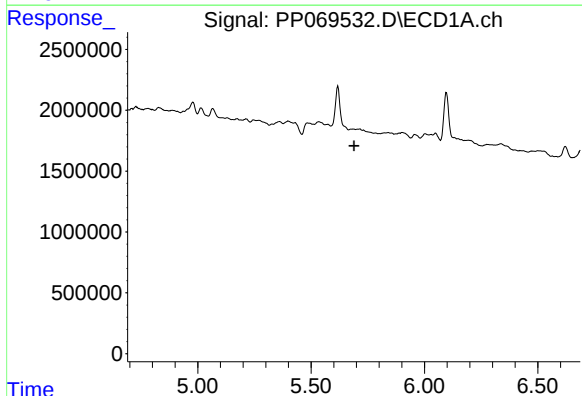
R.T.: 6.622 min
Delta R.T.: 0.017 min
Response: 1565748
Conc: 48.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



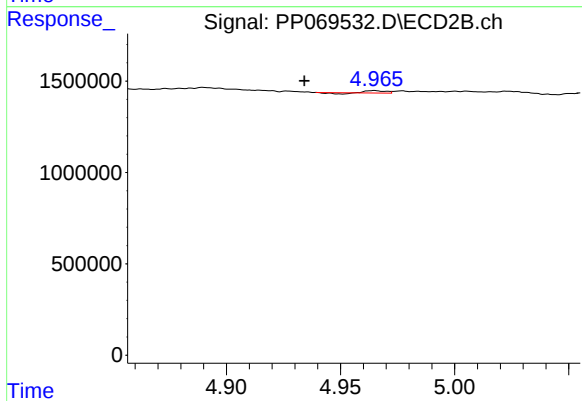
#20 AR-1242-5

R.T.: 5.790 min
Delta R.T.: 0.049 min
Response: 686817
Conc: 23.87 ng/ml



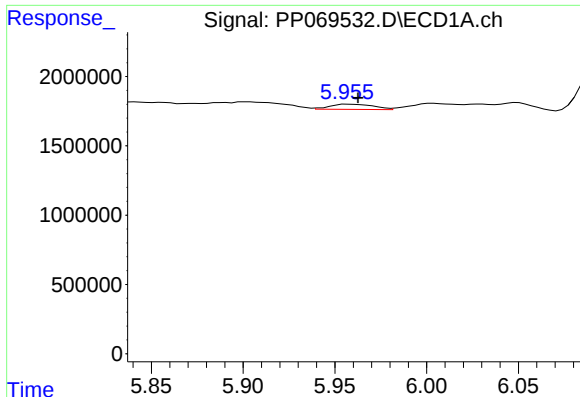
#21 AR-1248-1

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



#21 AR-1248-1

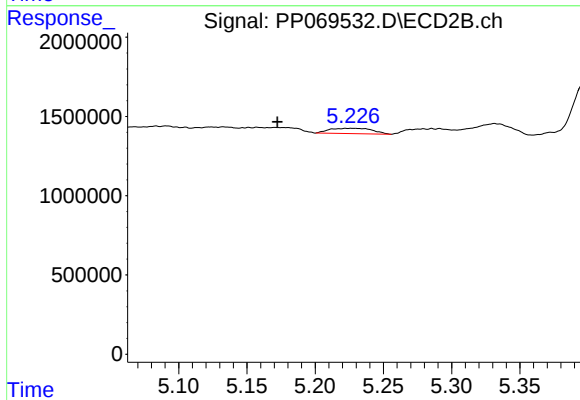
R.T.: 4.965 min
Delta R.T.: 0.030 min
Response: 62352
Conc: 2.83 ng/ml



#22 AR-1248-2

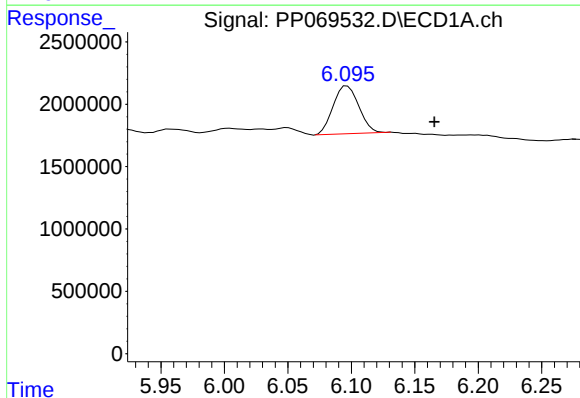
R.T.: 5.957 min
Delta R.T.: -0.006 min
Response: 613213
Conc: 14.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



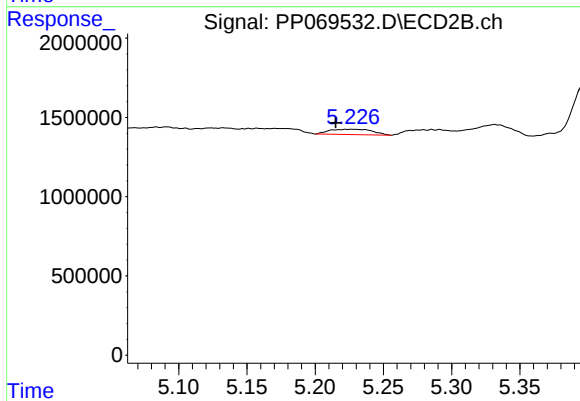
#22 AR-1248-2

R.T.: 5.227 min
Delta R.T.: 0.055 min
Response: 739220
Conc: 24.59 ng/ml



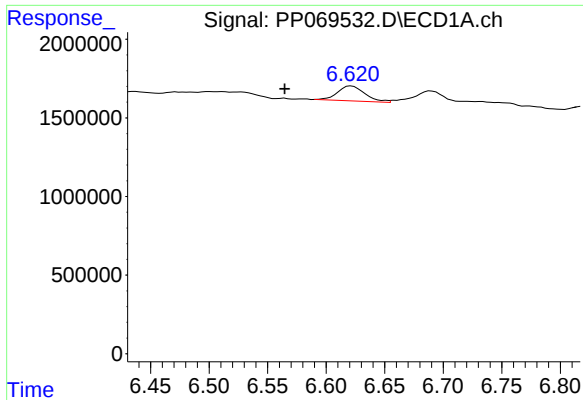
#23 AR-1248-3

R.T.: 6.097 min
Delta R.T.: -0.069 min
Response: 5354254
Conc: 113.95 ng/ml



#23 AR-1248-3

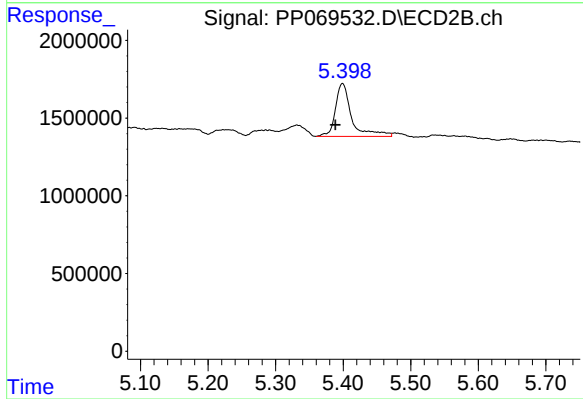
R.T.: 5.227 min
Delta R.T.: 0.012 min
Response: 739220
Conc: 23.86 ng/ml



#24 AR-1248-4

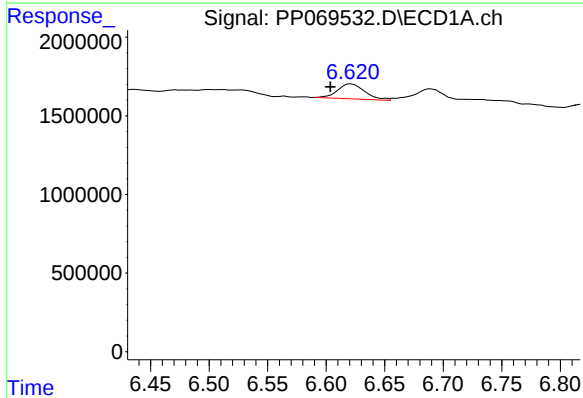
R.T.: 6.622 min
Delta R.T.: 0.057 min
Response: 1565748
Conc: 28.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



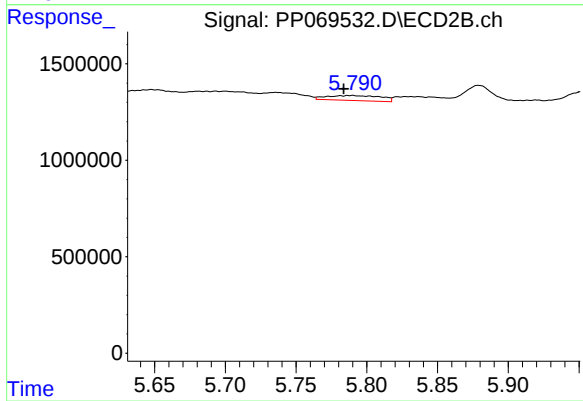
#24 AR-1248-4

R.T.: 5.399 min
Delta R.T.: 0.011 min
Response: 5669678
Conc: 153.47 ng/ml



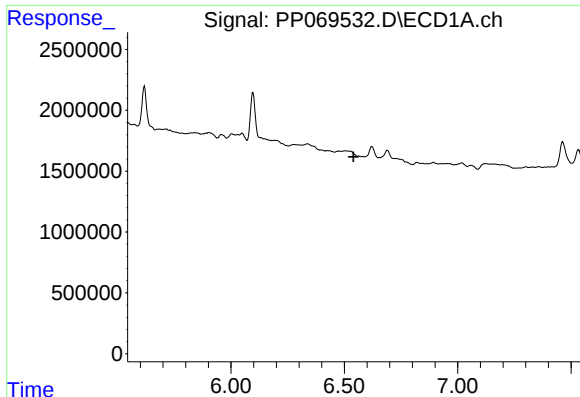
#25 AR-1248-5

R.T.: 6.622 min
Delta R.T.: 0.018 min
Response: 1565748
Conc: 29.33 ng/ml



#25 AR-1248-5

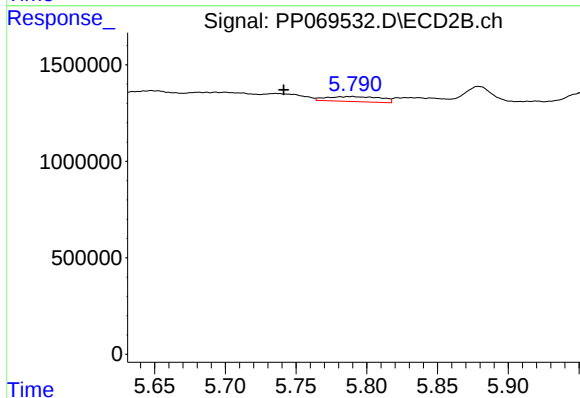
R.T.: 5.790 min
Delta R.T.: 0.006 min
Response: 686817
Conc: 18.37 ng/ml



#26 AR-1254-1

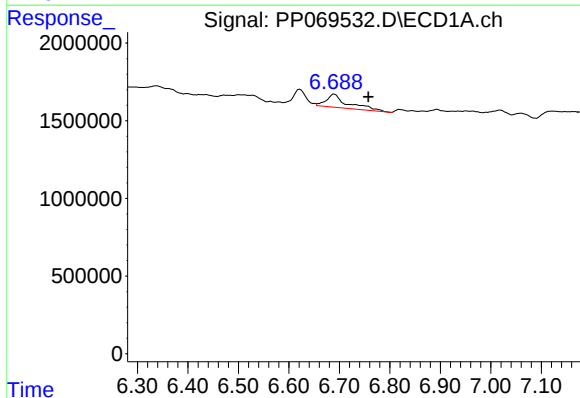
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



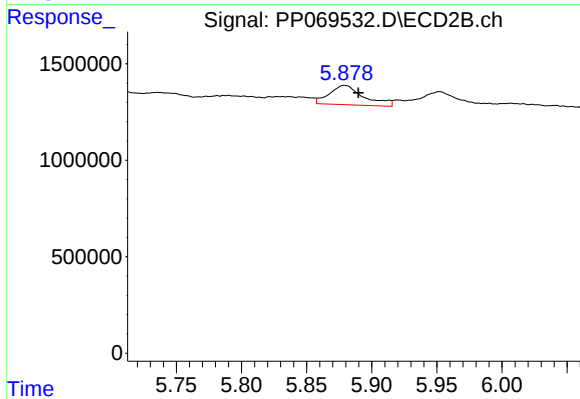
#26 AR-1254-1

R.T.: 5.790 min
Delta R.T.: 0.049 min
Response: 686817
Conc: 12.47 ng/ml



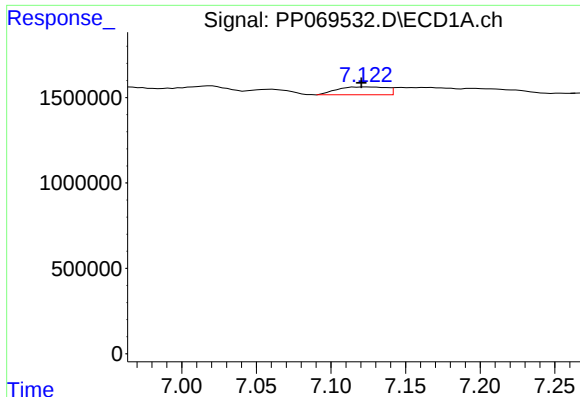
#27 AR-1254-2

R.T.: 6.689 min
Delta R.T.: -0.068 min
Response: 2580989
Conc: 32.17 ng/ml



#27 AR-1254-2

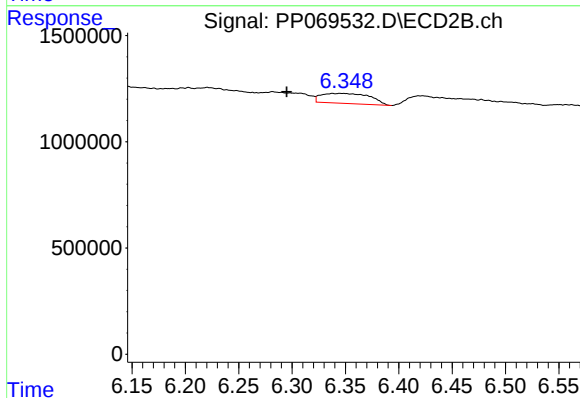
R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 1834124
Conc: 37.92 ng/ml



#28 AR-1254-3

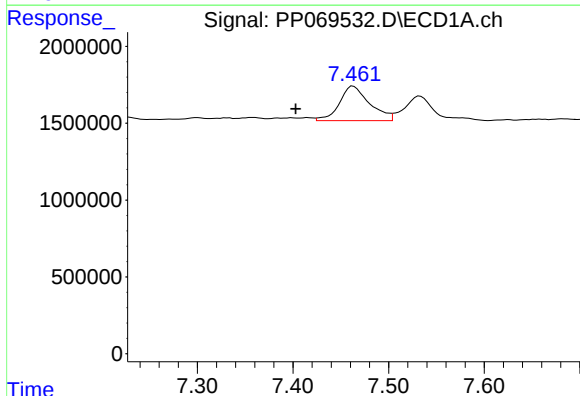
R.T.: 7.123 min
Delta R.T.: 0.003 min
Response: 1053338
Conc: 12.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



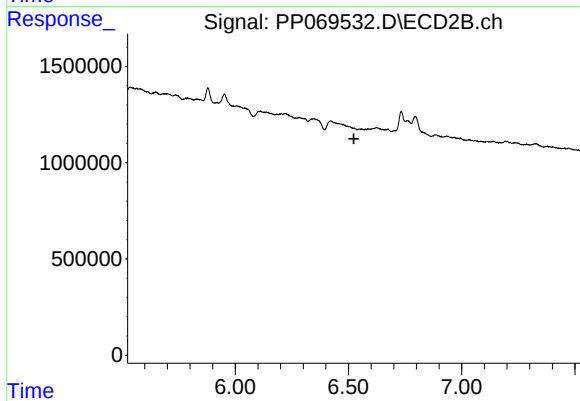
#28 AR-1254-3

R.T.: 6.338 min
Delta R.T.: 0.043 min
Response: 1487891
Conc: 19.60 ng/ml



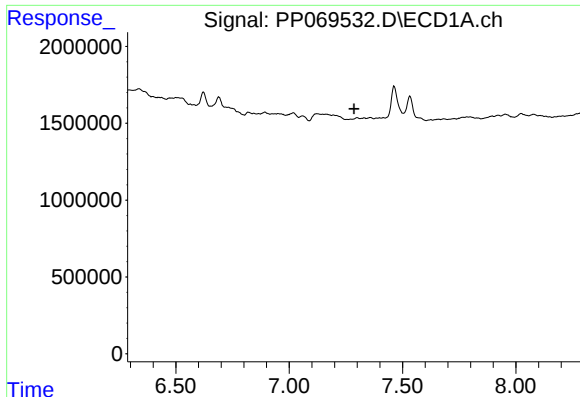
#29 AR-1254-4

R.T.: 7.463 min
Delta R.T.: 0.060 min
Response: 4938281
Conc: 72.42 ng/ml



#29 AR-1254-4

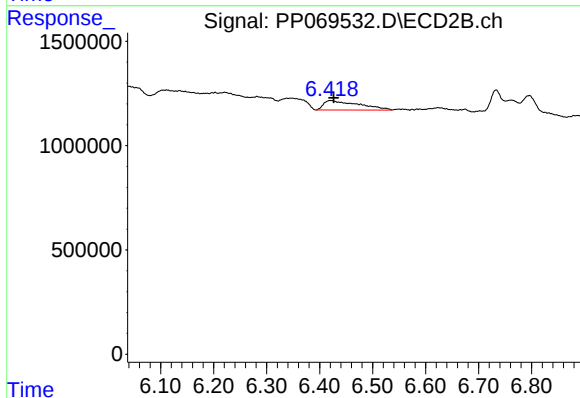
R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#31 AR-1260-1

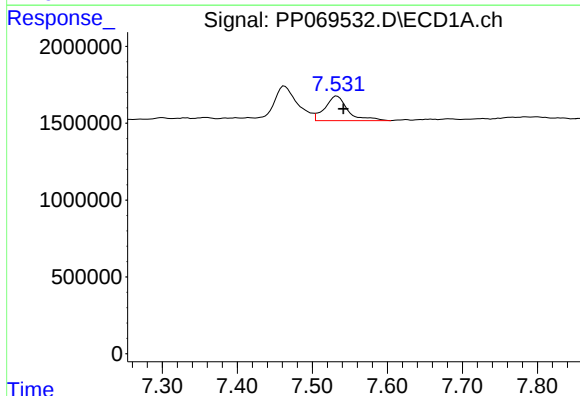
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



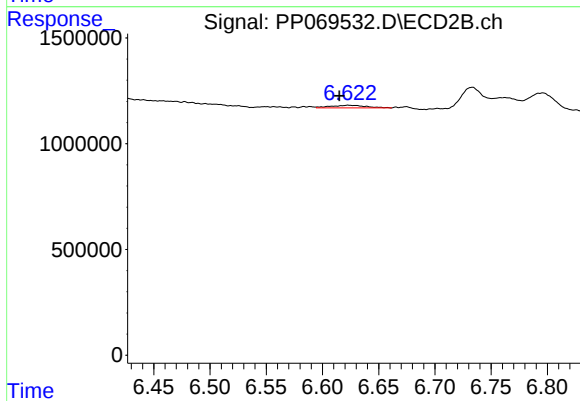
#31 AR-1260-1

R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 2094399
Conc: 43.43 ng/ml



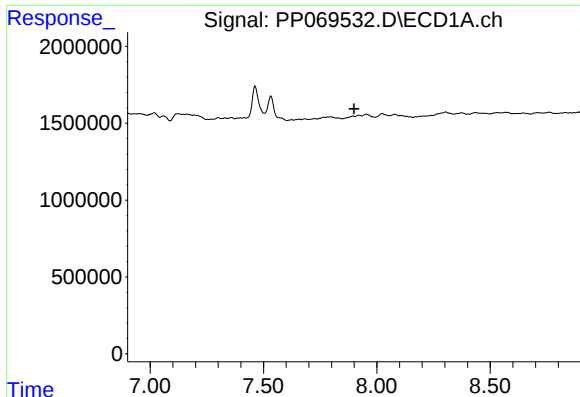
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: -0.009 min
Response: 3405931
Conc: 43.77 ng/ml



#32 AR-1260-2

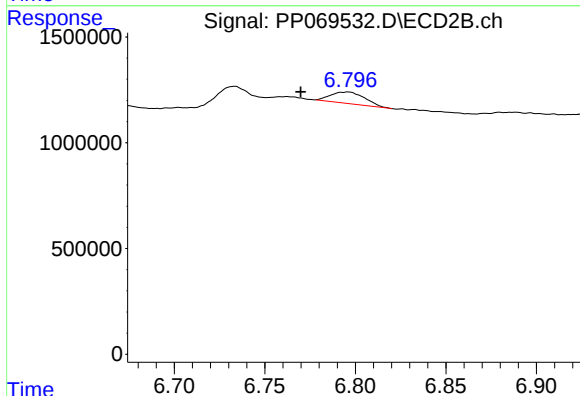
R.T.: 6.623 min
Delta R.T.: 0.008 min
Response: 266717
Conc: 4.35 ng/ml



#33 AR-1260-3

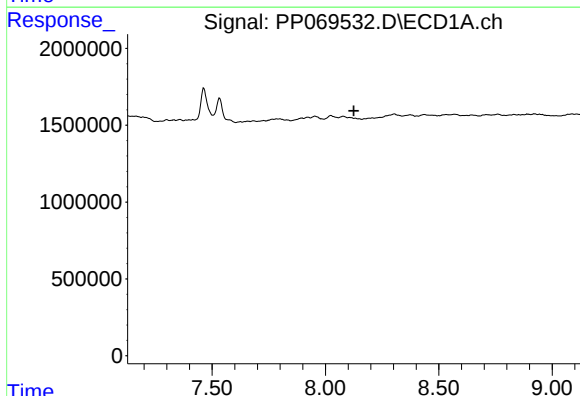
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



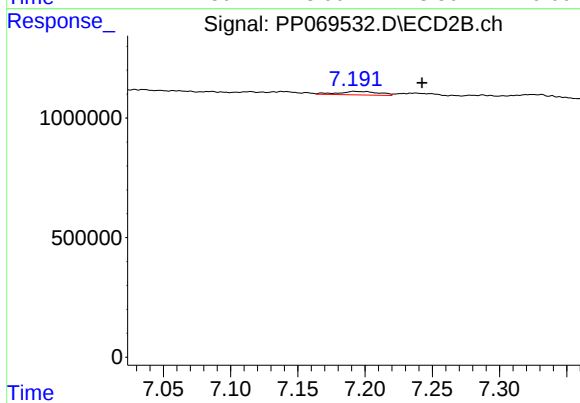
#33 AR-1260-3

R.T.: 6.796 min
Delta R.T.: 0.026 min
Response: 687964
Conc: 11.44 ng/ml



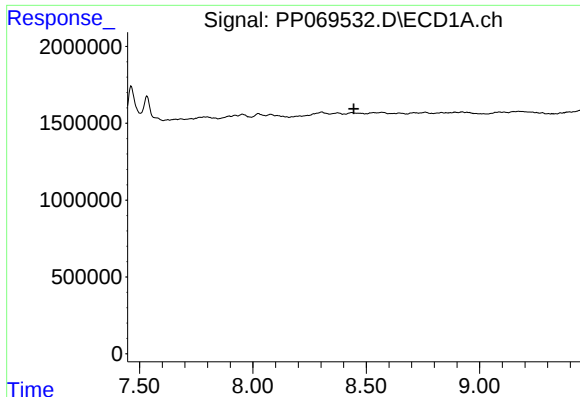
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

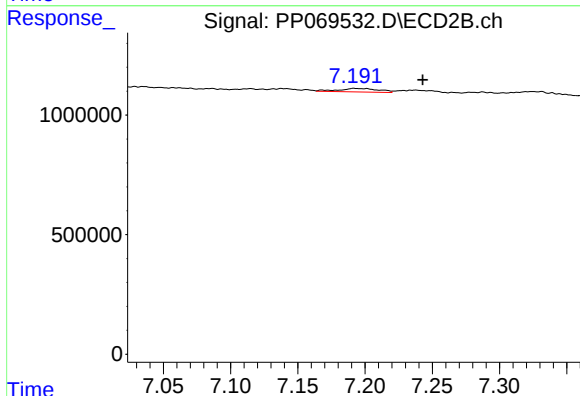
R.T.: 7.192 min
Delta R.T.: -0.051 min
Response: 303958
Conc: 6.54 ng/ml



#37 AR-1262-2

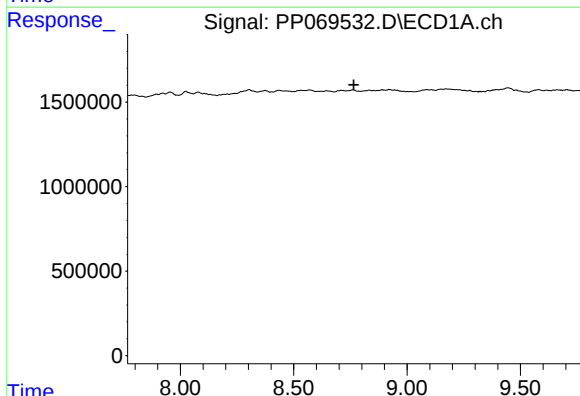
R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



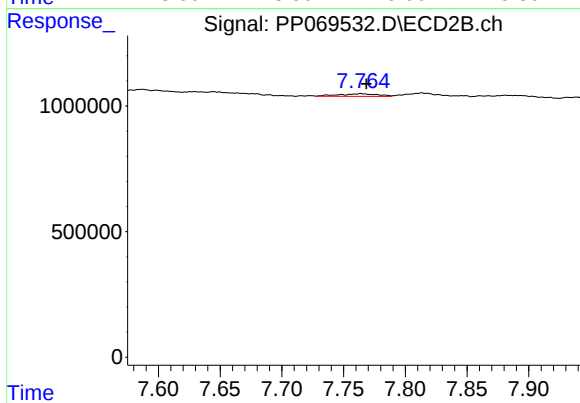
#37 AR-1262-2

R.T.: 7.192 min
Delta R.T.: -0.051 min
Response: 303958
Conc: 4.98 ng/ml



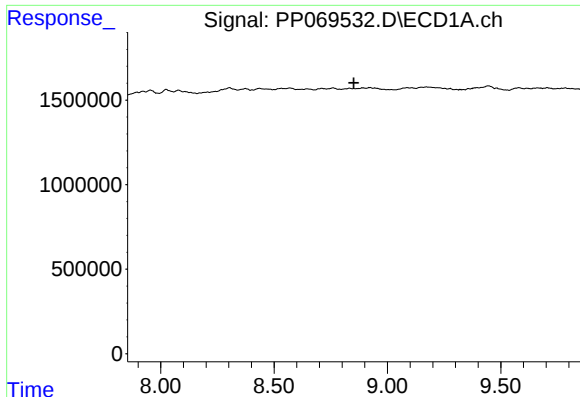
#38 AR-1262-3

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



#38 AR-1262-3

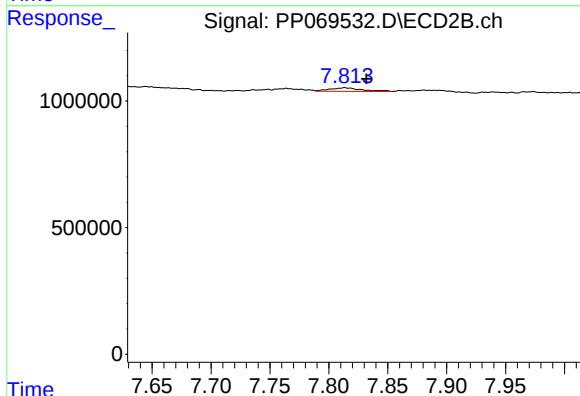
R.T.: 7.764 min
Delta R.T.: -0.004 min
Response: 223977
Conc: 4.28 ng/ml



#39 AR-1262-4

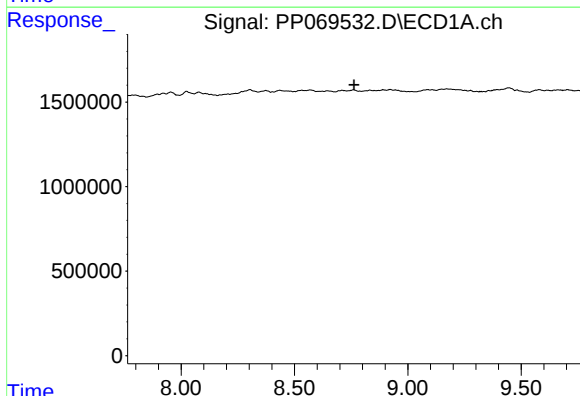
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



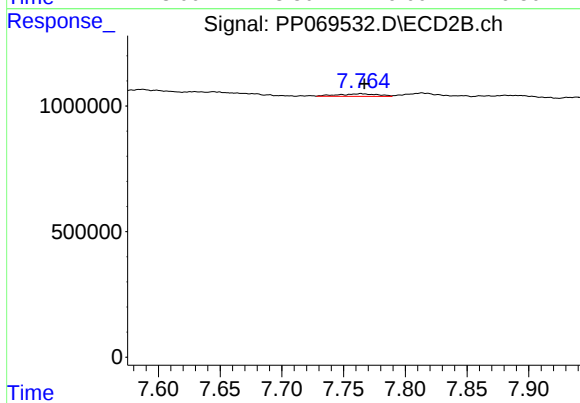
#39 AR-1262-4

R.T.: 7.813 min
Delta R.T.: -0.019 min
Response: 270971
Conc: 2.93 ng/ml



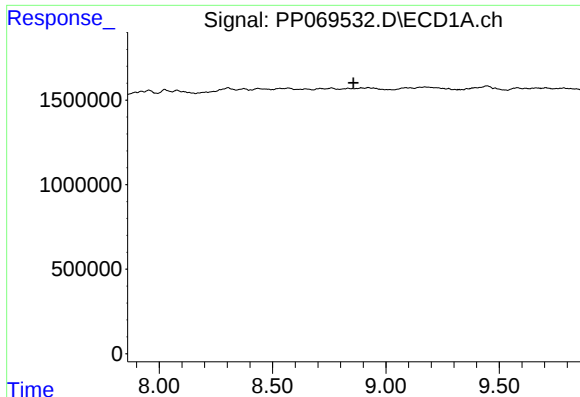
#41 AR-1268-1

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



#41 AR-1268-1

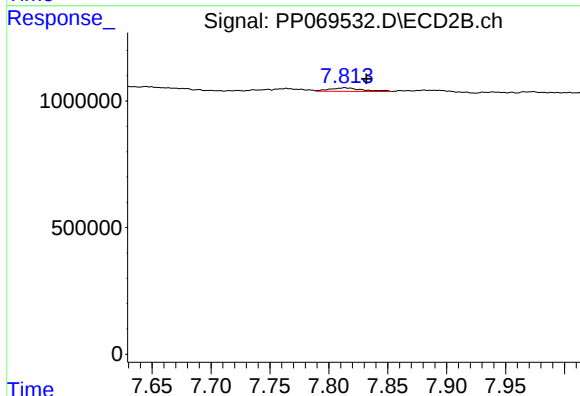
R.T.: 7.764 min
Delta R.T.: -0.003 min
Response: 223977
Conc: 1.54 ng/ml



#42 AR-1268-2

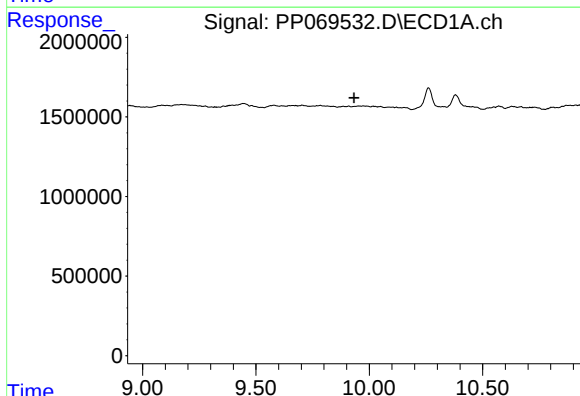
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



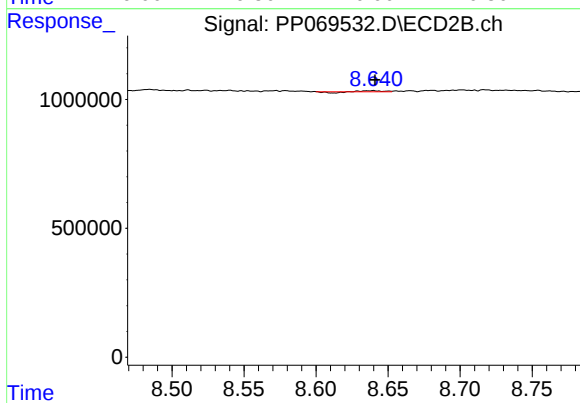
#42 AR-1268-2

R.T.: 7.813 min
Delta R.T.: -0.019 min
Response: 270971
Conc: 2.04 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.: 8.640 min
Delta R.T.: -0.001 min
Response: 13226
Conc: 0.04 ng/ml