

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
 Data File : PP069553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 10:39
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 01:59:48 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...	4.535	3.837	29249656	18969077	20.433	21.253
2)	SA Decachlor...	10.268	8.901	22802026	23511161	20.864	21.021
Target Compounds							
3)	L1 AR-1016-1	5.758f	4.934	1887656	1057892	40.741	32.436
4)	L1 AR-1016-2	5.758f	4.934	1887656	1057892	27.810	23.530
5)	L1 AR-1016-3	5.758	5.119	1887656	72314	44.315	2.906 #
6)	L1 AR-1016-4	0.000	5.171	0	835924	N.D.	41.390 #
7)	L1 AR-1016-5	0.000	5.382	0	208192	N.D.	7.761 #
8)	L2 AR-1221-1	0.000	4.048	0	158862	N.D.	12.897 #
9)	L2 AR-1221-2	4.836	4.139	361635	354610	26.411	36.621 #
10)	L2 AR-1221-3	4.836f	4.230	361635	129394	8.622	4.435 #
11)	L3 AR-1232-1	4.836f	4.204	361635	43360	10.862	1.847 #
12)	L3 AR-1232-2	0.000	4.934	0	1057892	N.D.	44.880 #
13)	L3 AR-1232-3	5.758f	5.119	1887656	72314	54.939	5.585 #
14)	L3 AR-1232-4	0.000	5.240	0	268133	N.D.	24.186 #
15)	L3 AR-1232-5	5.991	5.382	1514416	208192	132.120	17.050 #
16)	L4 AR-1242-1	5.758f	4.934	1887656	1057892	45.262	36.692
17)	L4 AR-1242-2	5.758f	4.934	1887656	1057892	31.999	26.852
18)	L4 AR-1242-3	5.758	5.119	1887656	72314	50.882	3.213 #
19)	L4 AR-1242-4	0.000	5.240	0	268133	N.D.	12.424 #
21)	L5 AR-1248-1	5.623f	4.934	6865842	1057892	211.654	48.063 #
22)	L5 AR-1248-2	5.991	5.171	1514416	835924	35.678	27.804
23)	L5 AR-1248-3	0.000	5.240	0	268133	N.D.	8.654 #
24)	L5 AR-1248-4	0.000	5.382	0	208192	N.D.	5.635 #
27)	L6 AR-1254-2	6.716f	0.000	1342664	0	16.733	N.D. #
29)	L6 AR-1254-4	7.333f	6.535	655793	156136	9.617	3.047 #
31)	L7 AR-1260-1	7.333f	6.452	655793	466290	11.222	9.668
32)	L7 AR-1260-2	7.543	6.585	572245	59875	7.354	0.977 #
33)	L7 AR-1260-3	0.000	6.763	0	1030542	N.D.	17.131 #
36)	L8 AR-1262-1	0.000	7.033f	0	356158	N.D.	5.015 #
38)	L8 AR-1262-3	0.000	7.795	0	132534	N.D.	2.534 #
39)	L8 AR-1262-4	0.000	7.867	0	260627	N.D.	2.820 #
40)	L8 AR-1262-5	0.000	8.399f	0	73872	N.D.	1.546 #
41)	L9 AR-1268-1	0.000	7.795	0	132534	N.D.	0.913 #
42)	L9 AR-1268-2	0.000	7.867	0	260627	N.D.	1.962 #
44)	L9 AR-1268-4	0.000	8.399f	0	73872	N.D.	1.418 #
45)	L9 AR-1268-5	0.000	8.632	0	117473	N.D.	0.330 #

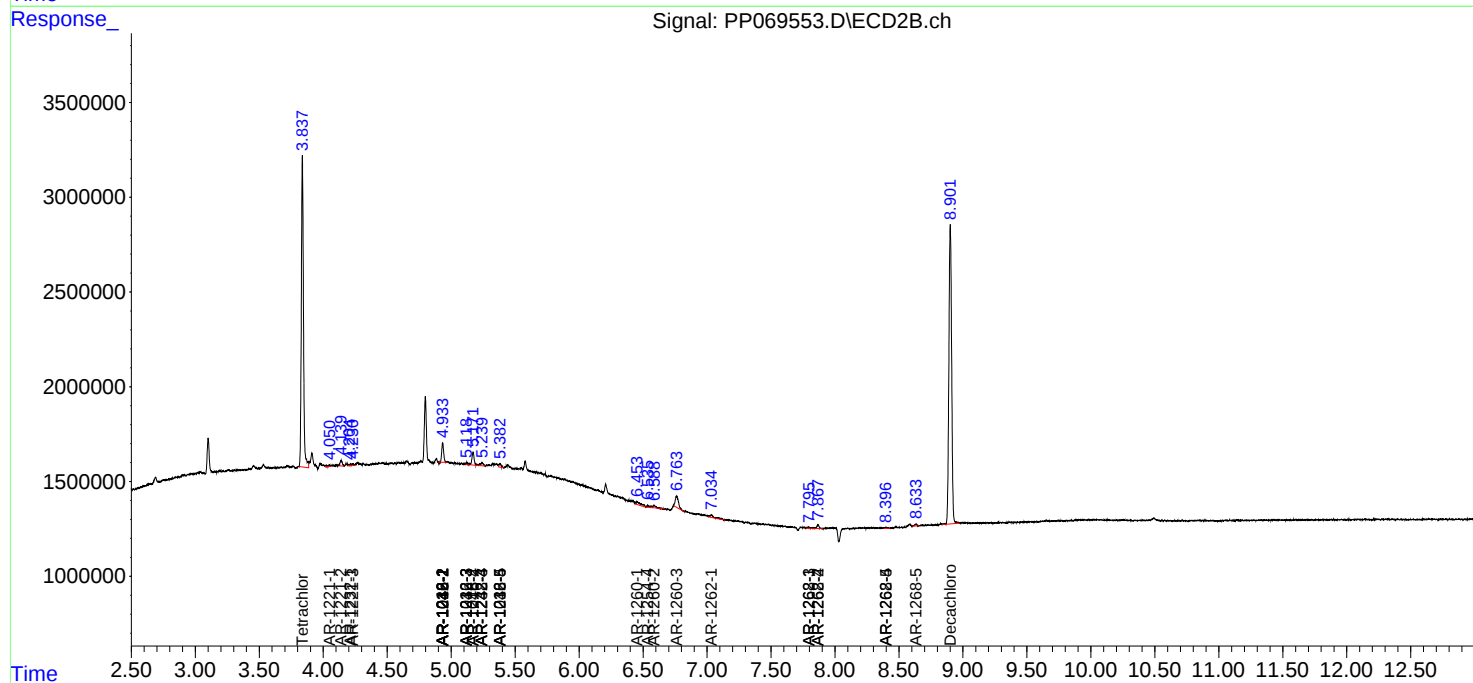
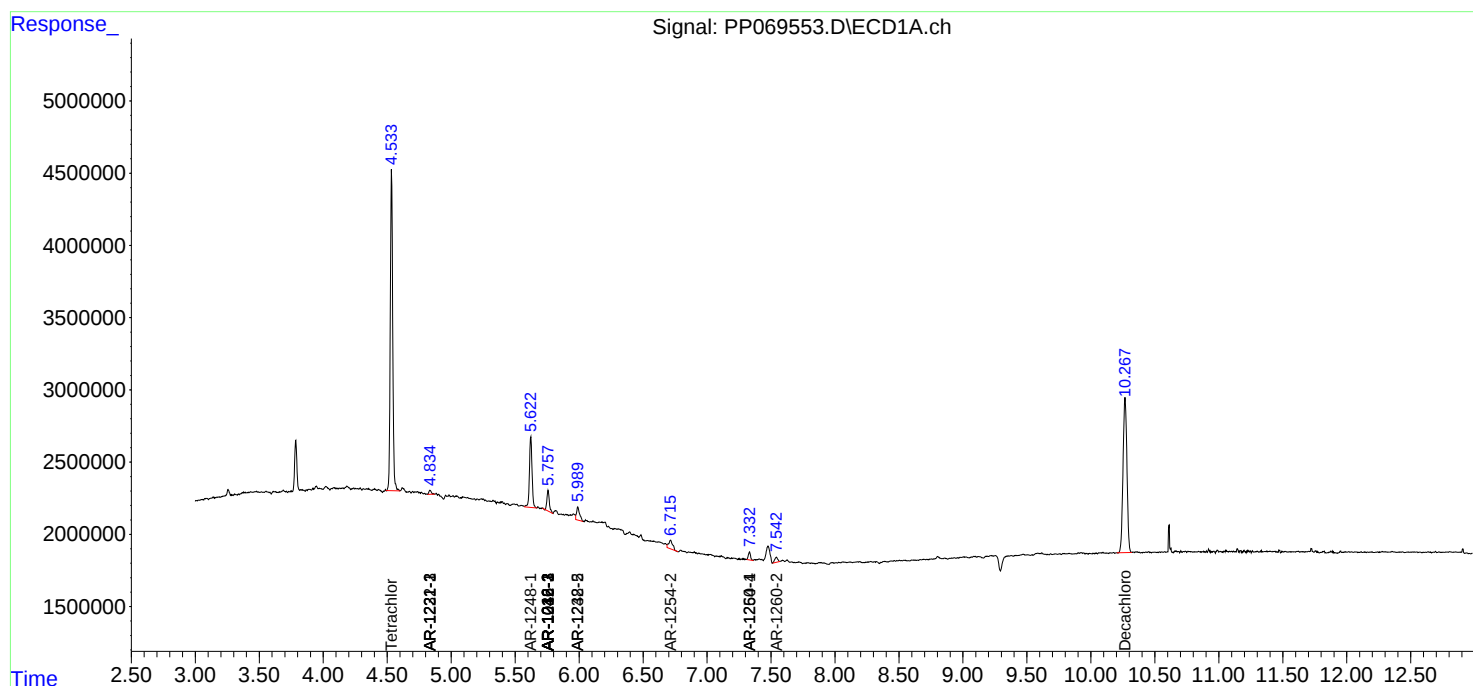
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

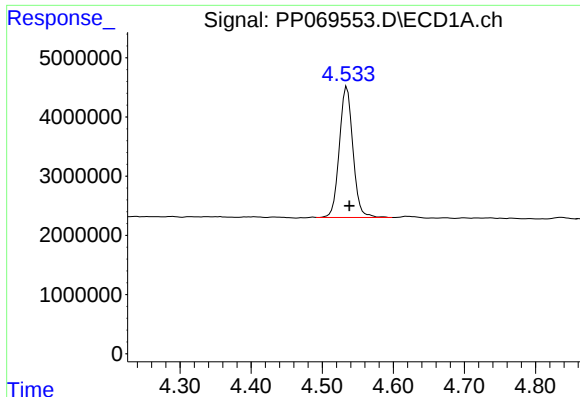
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 10:39
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 01:59:48 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

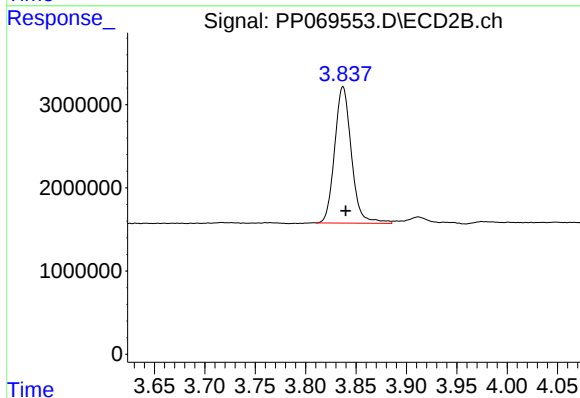




#1 Tetrachloro-m-xylene

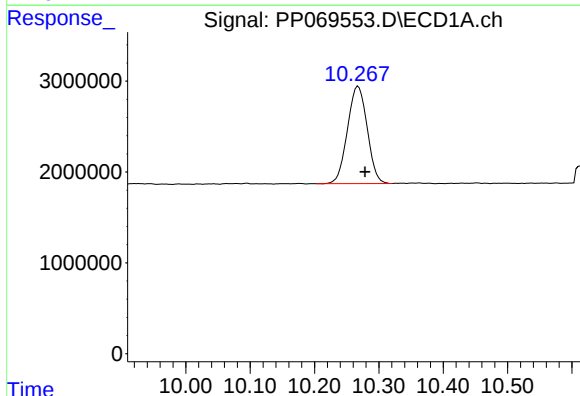
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 29249656
Conc: 20.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



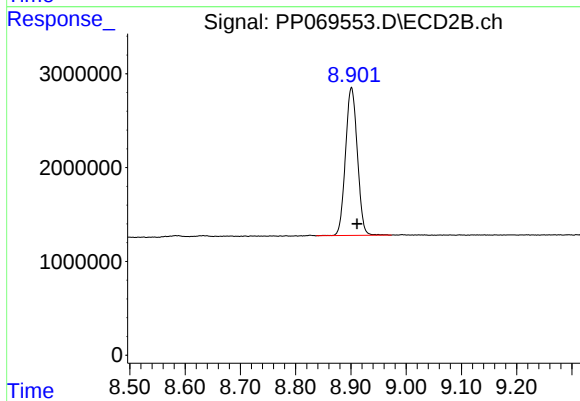
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 18969077
Conc: 21.25 ng/ml



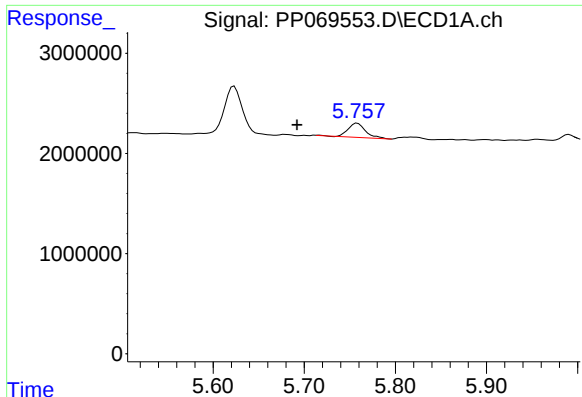
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.011 min
Response: 22802026
Conc: 20.86 ng/ml



#2 Decachlorobiphenyl

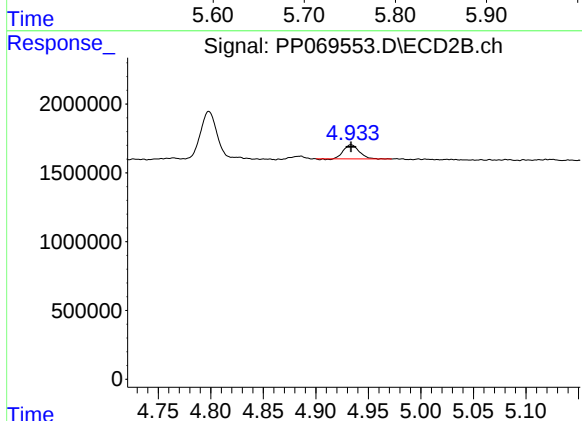
R.T.: 8.901 min
Delta R.T.: -0.010 min
Response: 23511161
Conc: 21.02 ng/ml



#3 AR-1016-1

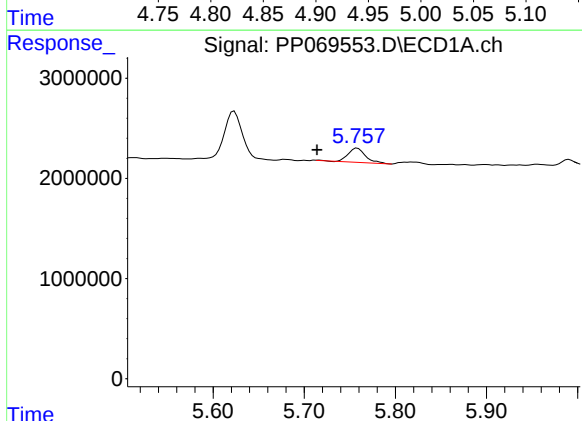
R.T.: 5.758 min
Delta R.T.: 0.066 min
Response: 1887656
Conc: 40.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



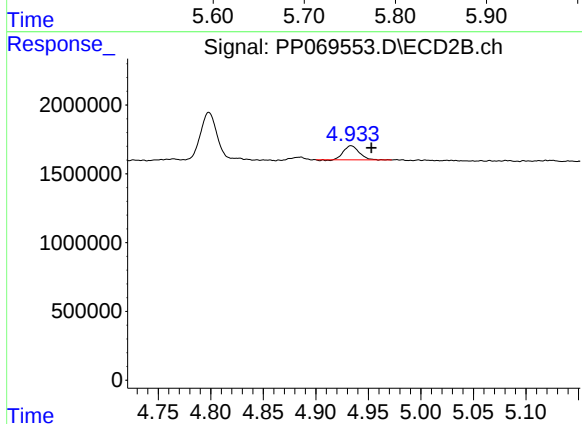
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 1057892
Conc: 32.44 ng/ml



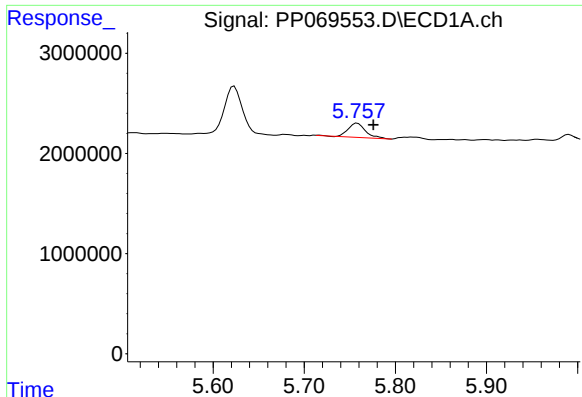
#4 AR-1016-2

R.T.: 5.758 min
Delta R.T.: 0.044 min
Response: 1887656
Conc: 27.81 ng/ml



#4 AR-1016-2

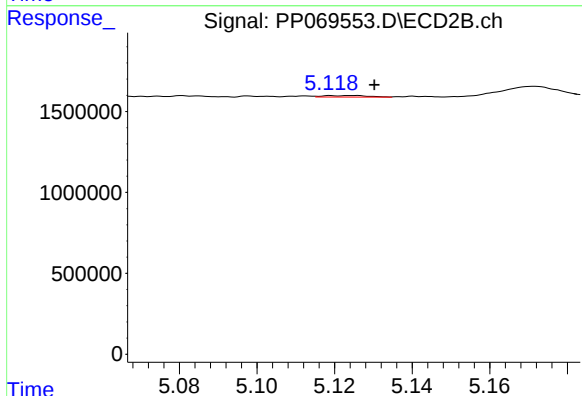
R.T.: 4.934 min
Delta R.T.: -0.019 min
Response: 1057892
Conc: 23.53 ng/ml



#5 AR-1016-3

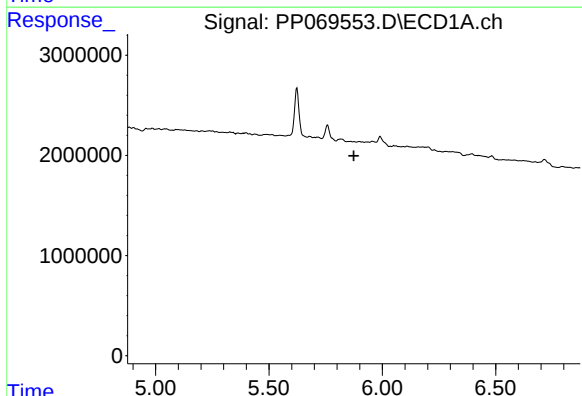
R.T.: 5.758 min
Delta R.T.: -0.018 min
Response: 1887656
Conc: 44.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



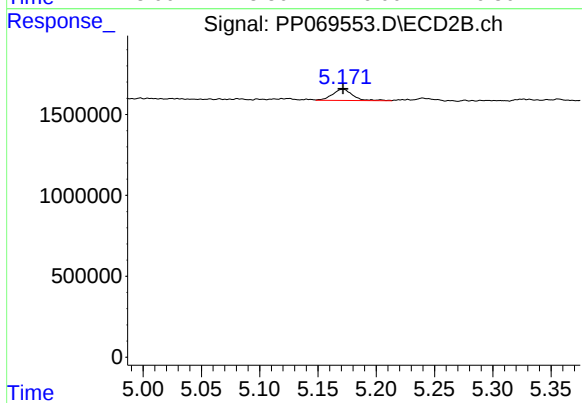
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: -0.011 min
Response: 72314
Conc: 2.91 ng/ml



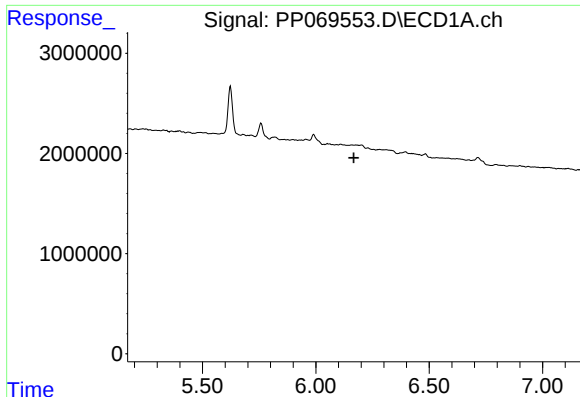
#6 AR-1016-4

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



#6 AR-1016-4

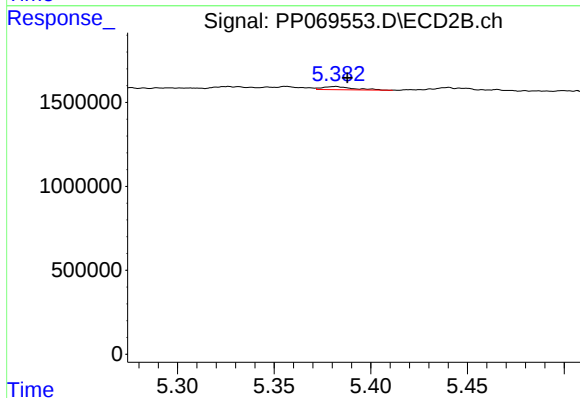
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 835924
Conc: 41.39 ng/ml



#7 AR-1016-5

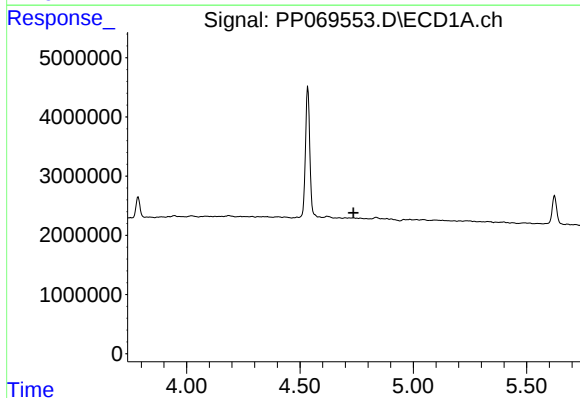
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



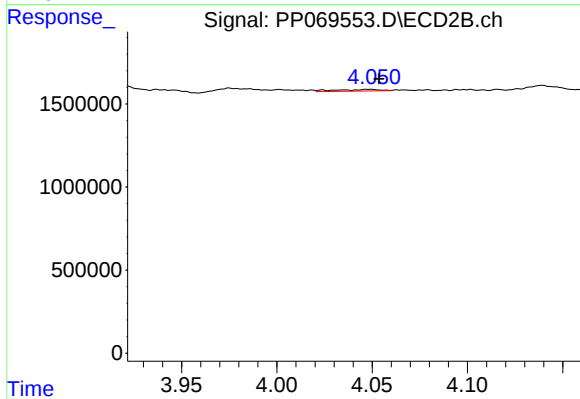
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 208192
Conc: 7.76 ng/ml



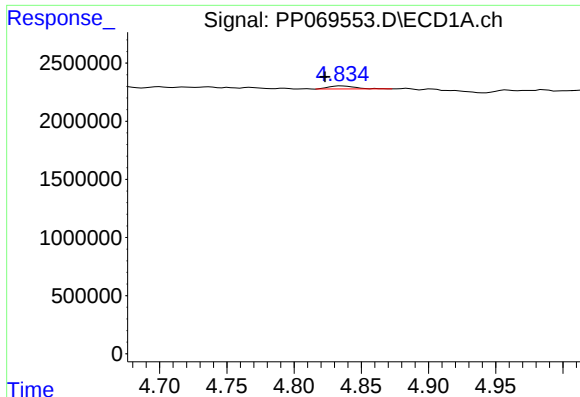
#8 AR-1221-1

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



#8 AR-1221-1

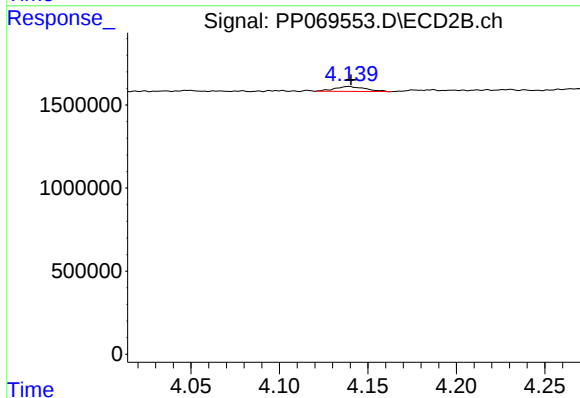
R.T.: 4.048 min
Delta R.T.: -0.005 min
Response: 158862
Conc: 12.90 ng/ml



#9 AR-1221-2

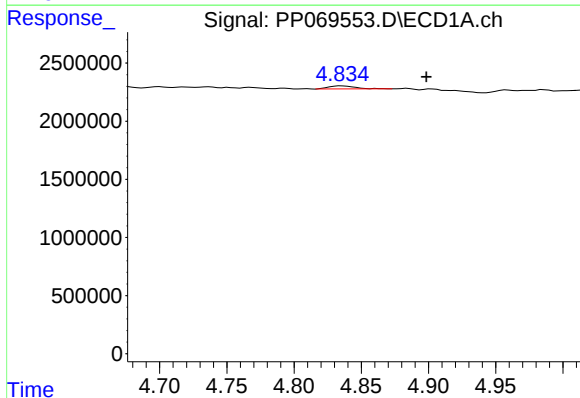
R.T.: 4.836 min
Delta R.T.: 0.013 min
Response: 361635
Conc: 26.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



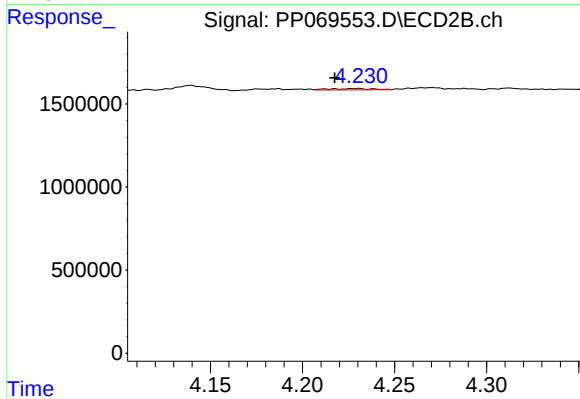
#9 AR-1221-2

R.T.: 4.139 min
Delta R.T.: -0.001 min
Response: 354610
Conc: 36.62 ng/ml



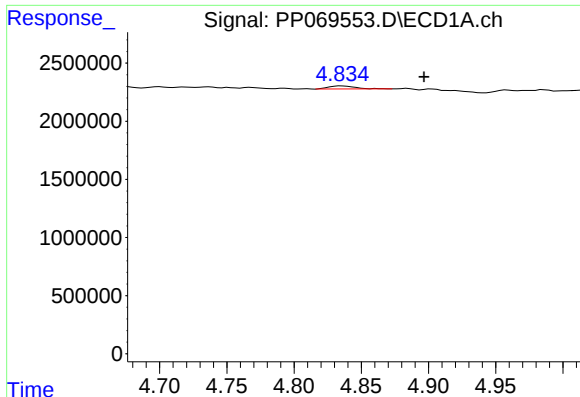
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: -0.063 min
Response: 361635
Conc: 8.62 ng/ml



#10 AR-1221-3

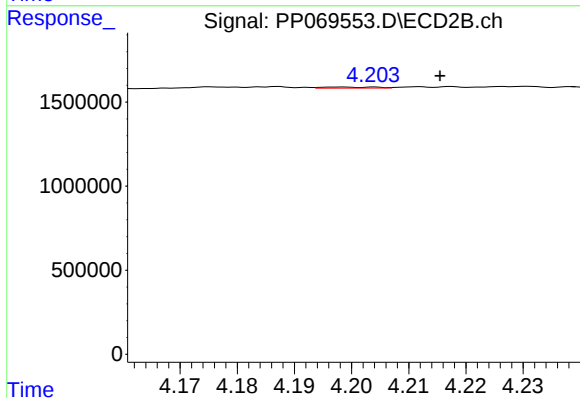
R.T.: 4.230 min
Delta R.T.: 0.013 min
Response: 129394
Conc: 4.44 ng/ml



#11 AR-1232-1

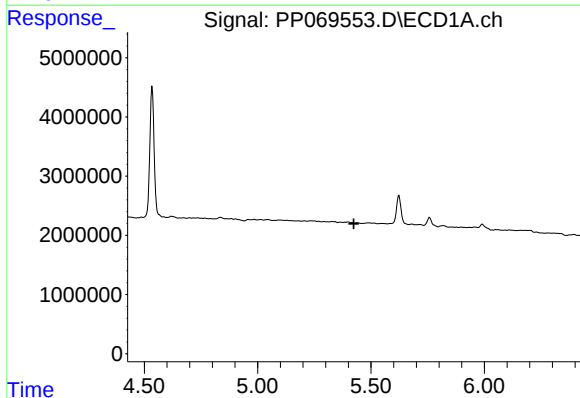
R.T.: 4.836 min
Delta R.T.: -0.061 min
Response: 361635
Conc: 10.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



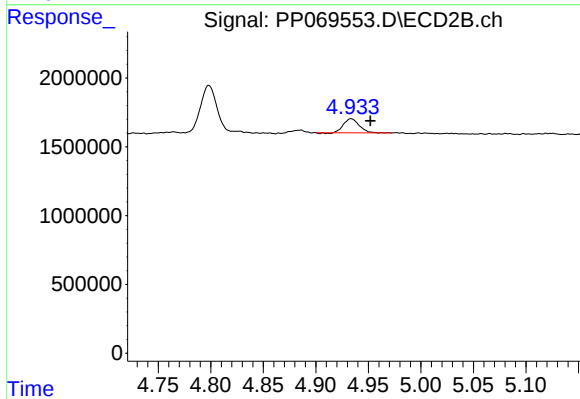
#11 AR-1232-1

R.T.: 4.204 min
Delta R.T.: -0.012 min
Response: 43360
Conc: 1.85 ng/ml



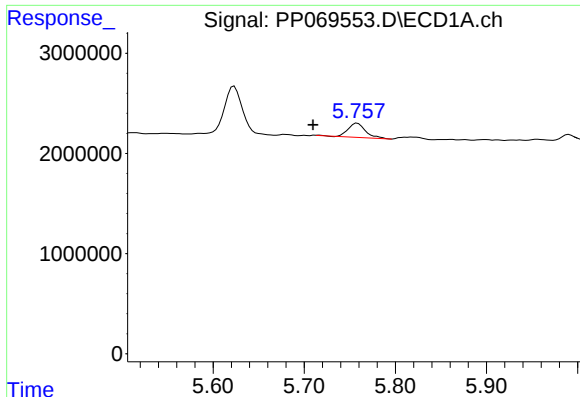
#12 AR-1232-2

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



#12 AR-1232-2

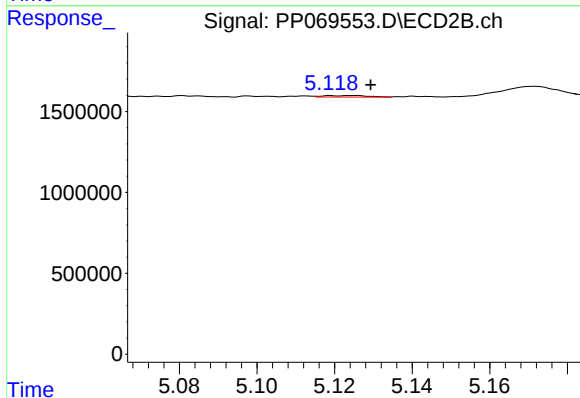
R.T.: 4.934 min
Delta R.T.: -0.018 min
Response: 1057892
Conc: 44.88 ng/ml



#13 AR-1232-3

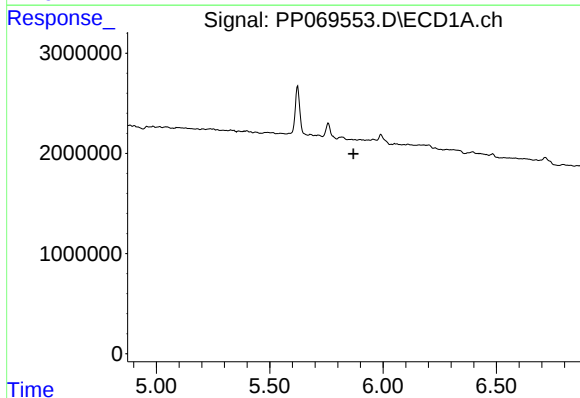
R.T.: 5.758 min
Delta R.T.: 0.048 min
Response: 1887656
Conc: 54.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



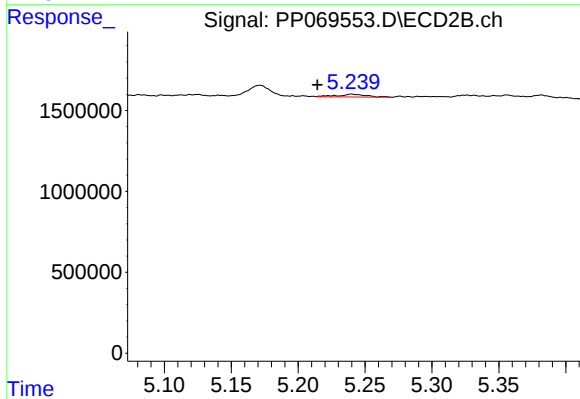
#13 AR-1232-3

R.T.: 5.119 min
Delta R.T.: -0.010 min
Response: 72314
Conc: 5.59 ng/ml



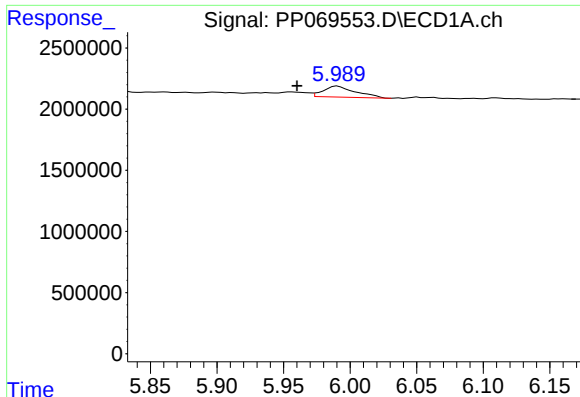
#14 AR-1232-4

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



#14 AR-1232-4

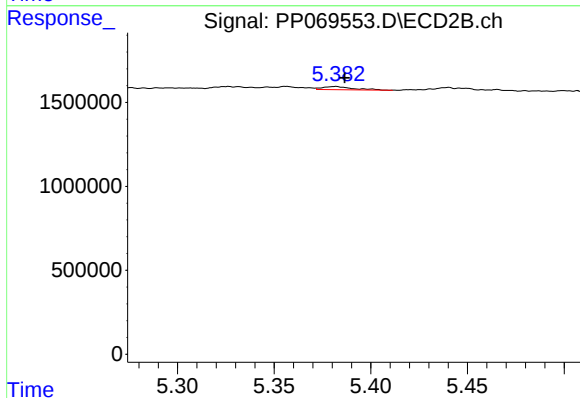
R.T.: 5.240 min
Delta R.T.: 0.026 min
Response: 268133
Conc: 24.19 ng/ml



#15 AR-1232-5

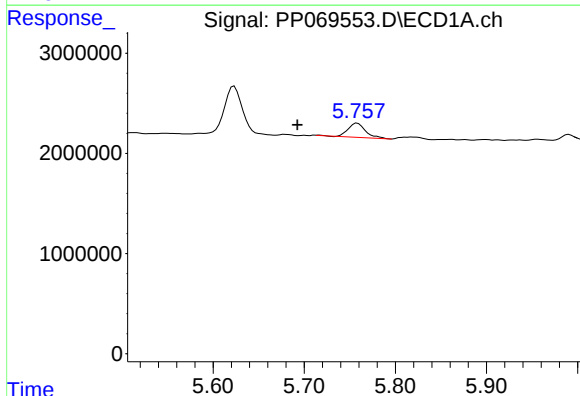
R.T.: 5.991 min
Delta R.T.: 0.030 min
Response: 1514416
Conc: 132.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



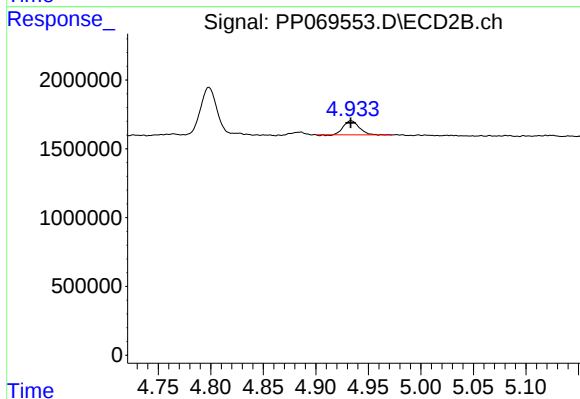
#15 AR-1232-5

R.T.: 5.382 min
Delta R.T.: -0.005 min
Response: 208192
Conc: 17.05 ng/ml



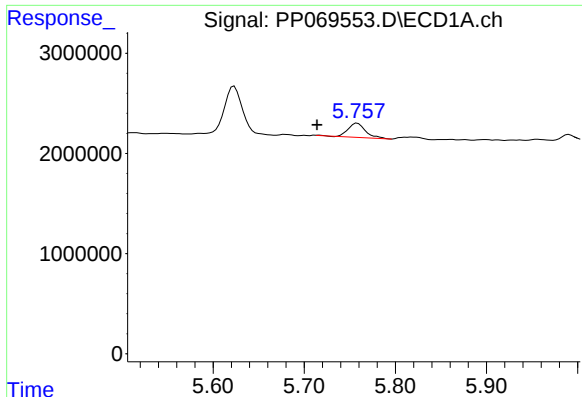
#16 AR-1242-1

R.T.: 5.758 min
Delta R.T.: 0.066 min
Response: 1887656
Conc: 45.26 ng/ml



#16 AR-1242-1

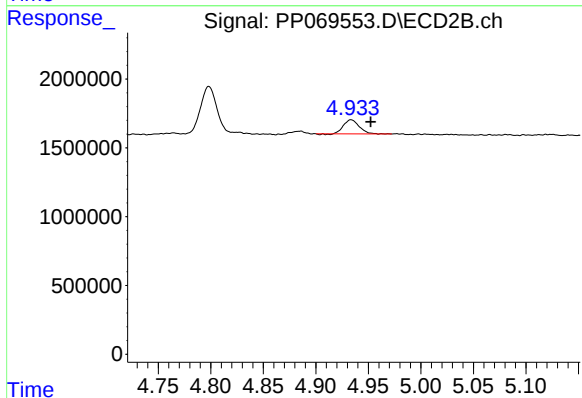
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 1057892
Conc: 36.69 ng/ml



#17 AR-1242-2

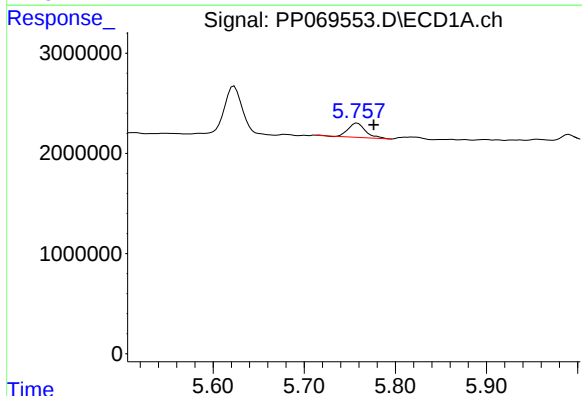
R.T.: 5.758 min
Delta R.T.: 0.044 min
Response: 1887656
Conc: 32.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



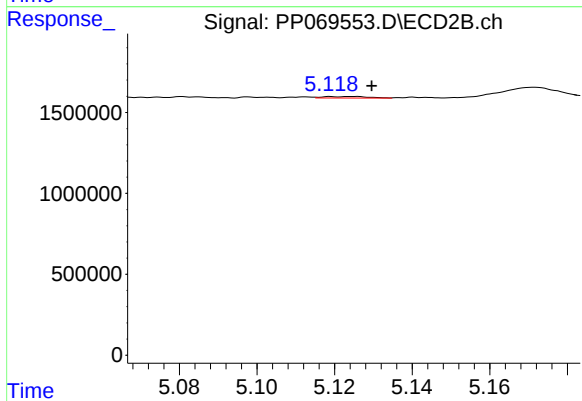
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.019 min
Response: 1057892
Conc: 26.85 ng/ml



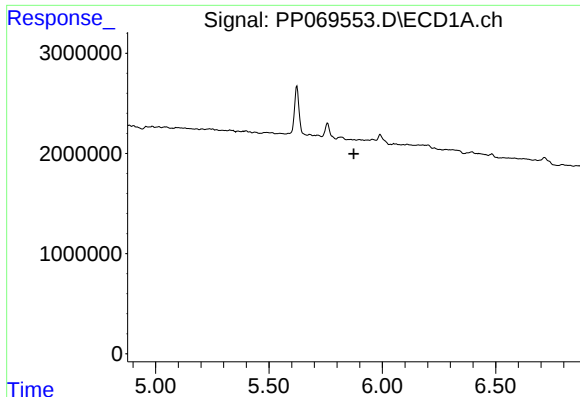
#18 AR-1242-3

R.T.: 5.758 min
Delta R.T.: -0.018 min
Response: 1887656
Conc: 50.88 ng/ml



#18 AR-1242-3

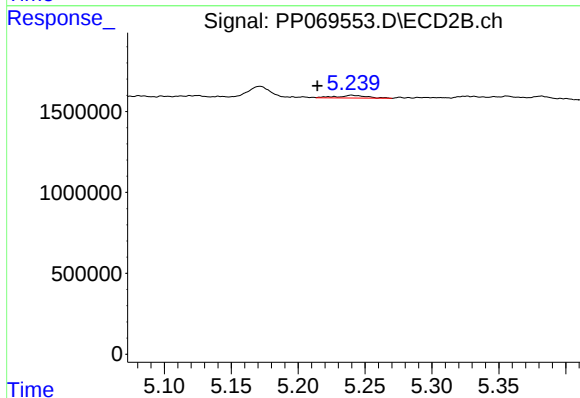
R.T.: 5.119 min
Delta R.T.: -0.010 min
Response: 72314
Conc: 3.21 ng/ml



#19 AR-1242-4

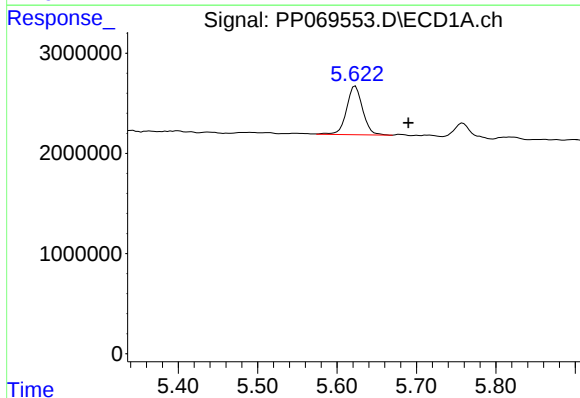
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



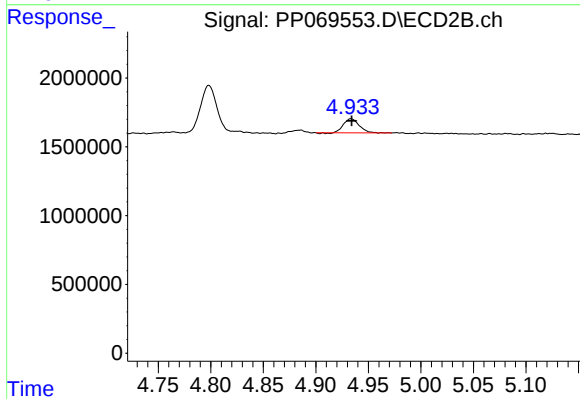
#19 AR-1242-4

R.T.: 5.240 min
Delta R.T.: 0.026 min
Response: 268133
Conc: 12.42 ng/ml



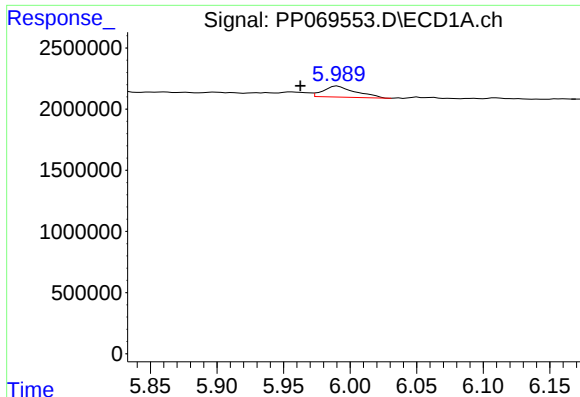
#21 AR-1248-1

R.T.: 5.623 min
Delta R.T.: -0.067 min
Response: 6865842
Conc: 211.65 ng/ml



#21 AR-1248-1

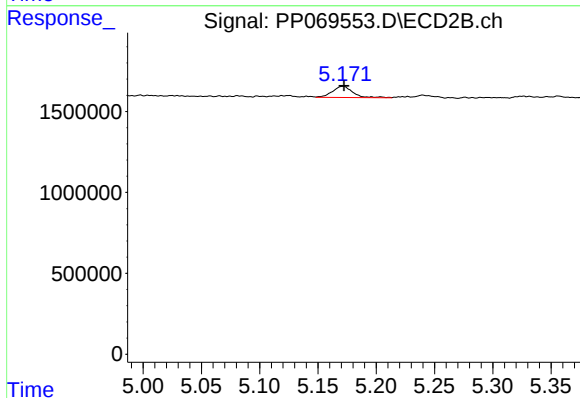
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 1057892
Conc: 48.06 ng/ml



#22 AR-1248-2

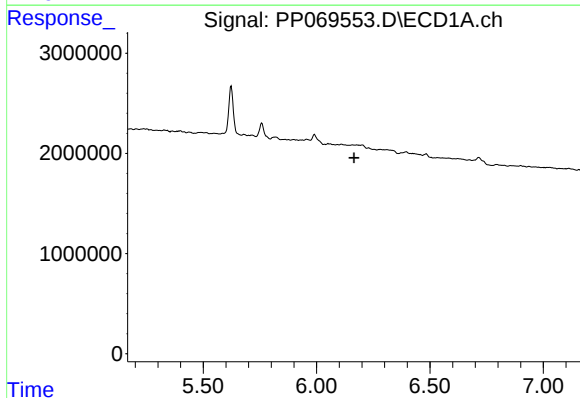
R.T.: 5.991 min
Delta R.T.: 0.028 min
Response: 1514416
Conc: 35.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



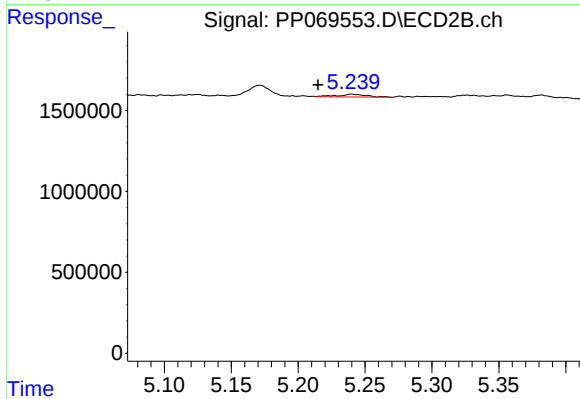
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 835924
Conc: 27.80 ng/ml



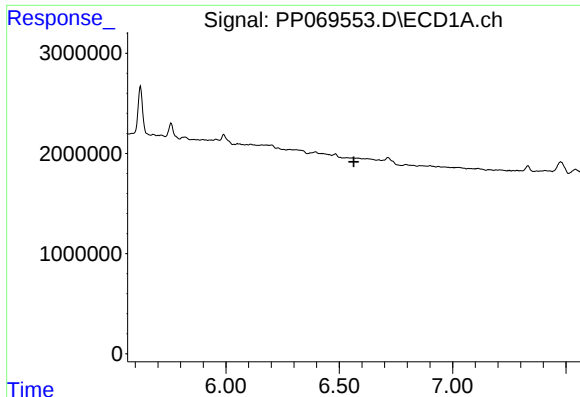
#23 AR-1248-3

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



#23 AR-1248-3

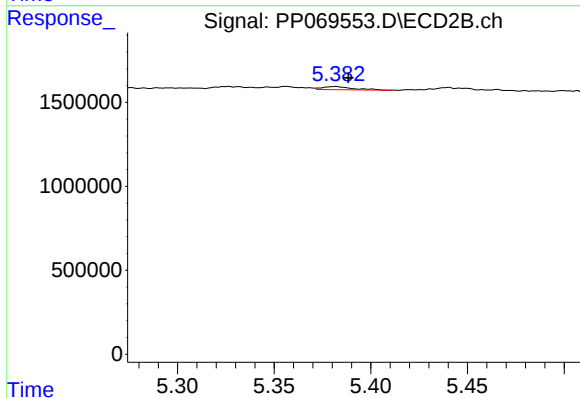
R.T.: 5.240 min
Delta R.T.: 0.025 min
Response: 268133
Conc: 8.65 ng/ml



#24 AR-1248-4

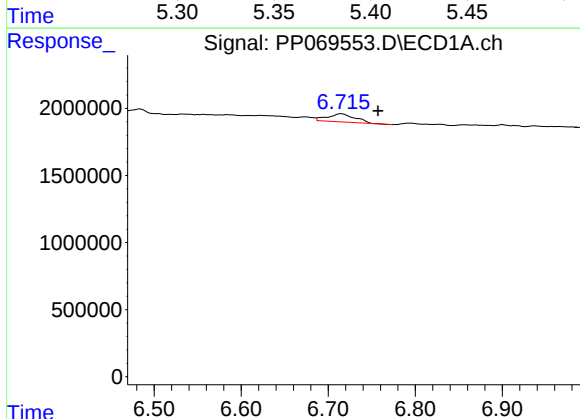
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



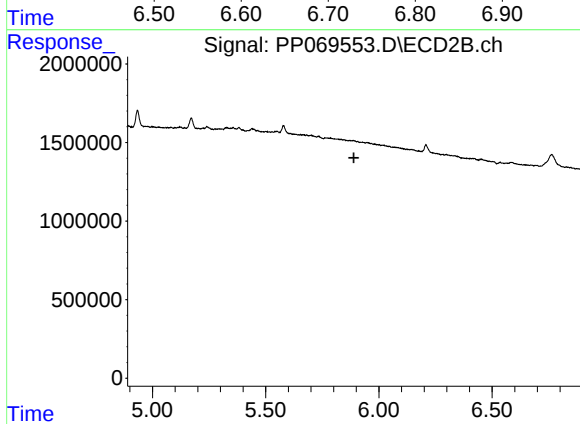
#24 AR-1248-4

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 208192
Conc: 5.64 ng/ml



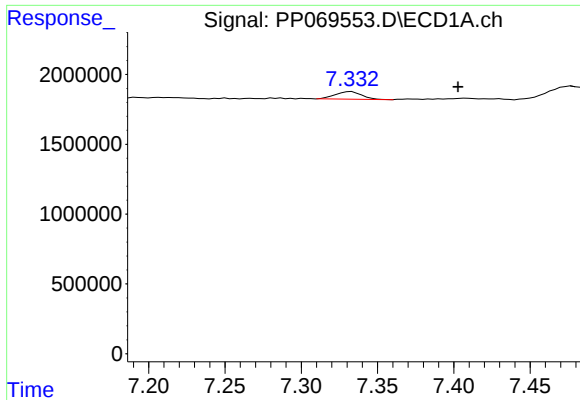
#27 AR-1254-2

R.T.: 6.716 min
Delta R.T.: -0.042 min
Response: 1342664
Conc: 16.73 ng/ml



#27 AR-1254-2

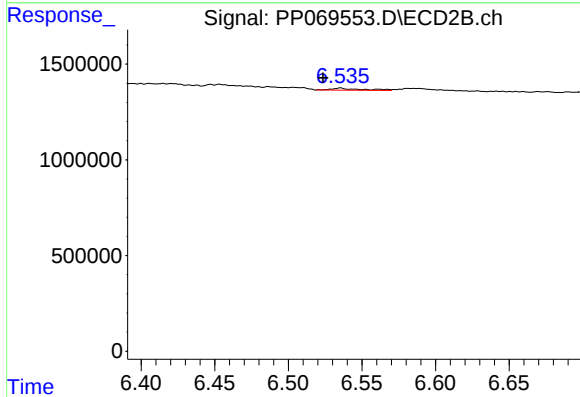
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#29 AR-1254-4

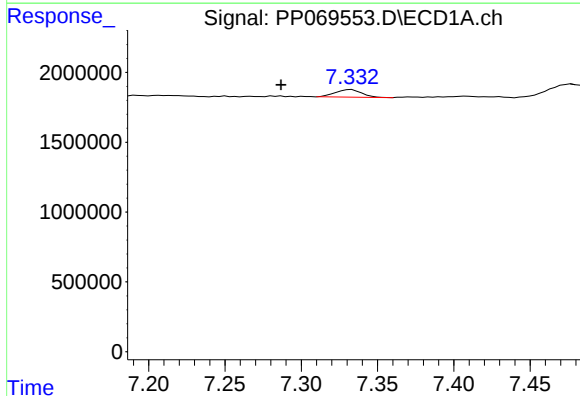
R.T.: 7.333 min
Delta R.T.: -0.070 min
Response: 655793
Conc: 9.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



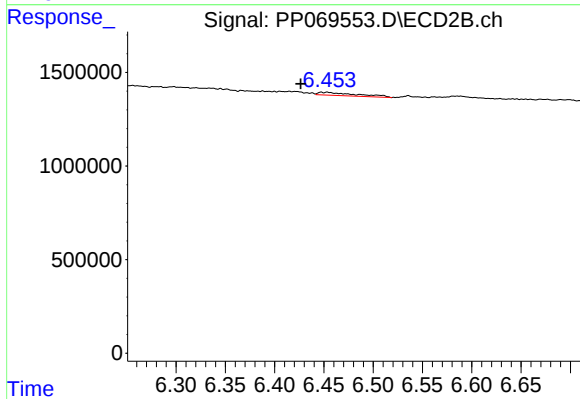
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: 0.012 min
Response: 156136
Conc: 3.05 ng/ml



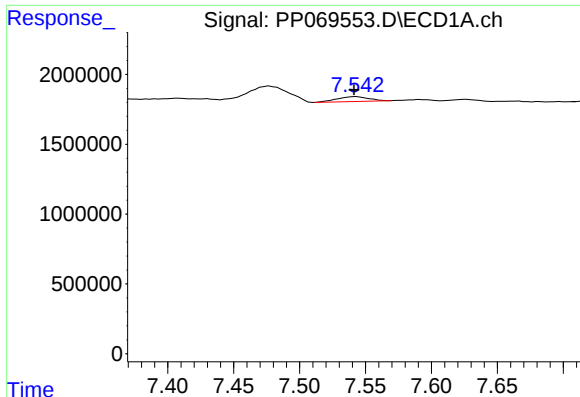
#31 AR-1260-1

R.T.: 7.333 min
Delta R.T.: 0.046 min
Response: 655793
Conc: 11.22 ng/ml



#31 AR-1260-1

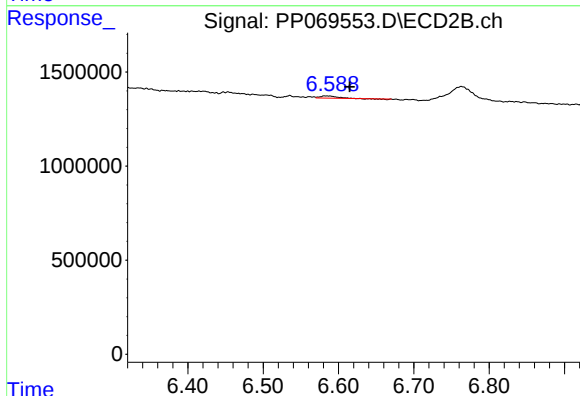
R.T.: 6.452 min
Delta R.T.: 0.026 min
Response: 466290
Conc: 9.67 ng/ml



#32 AR-1260-2

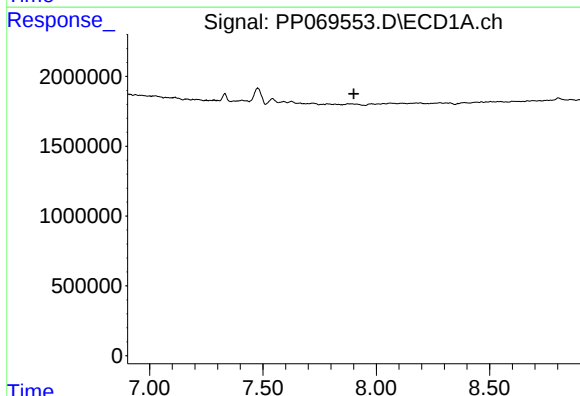
R.T.: 7.543 min
Delta R.T.: 0.002 min
Response: 572245
Conc: 7.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



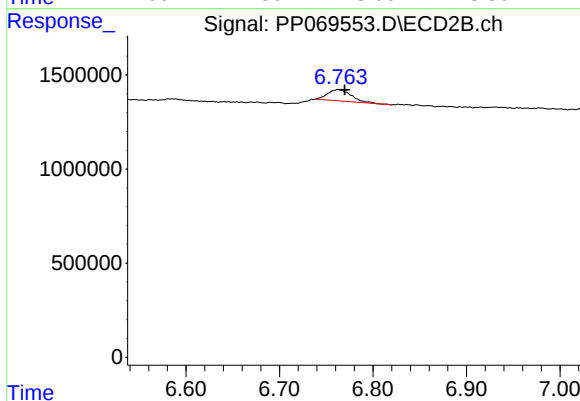
#32 AR-1260-2

R.T.: 6.585 min
Delta R.T.: -0.030 min
Response: 59875
Conc: 0.98 ng/ml



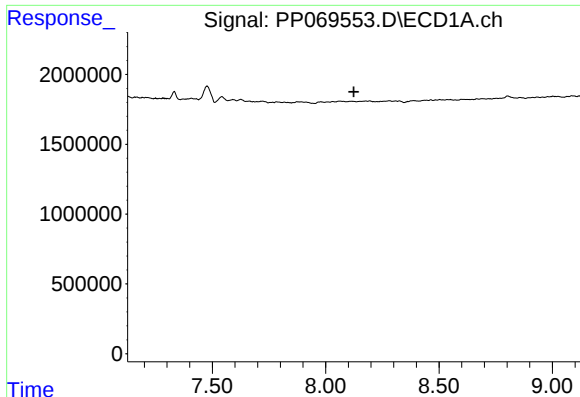
#33 AR-1260-3

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



#33 AR-1260-3

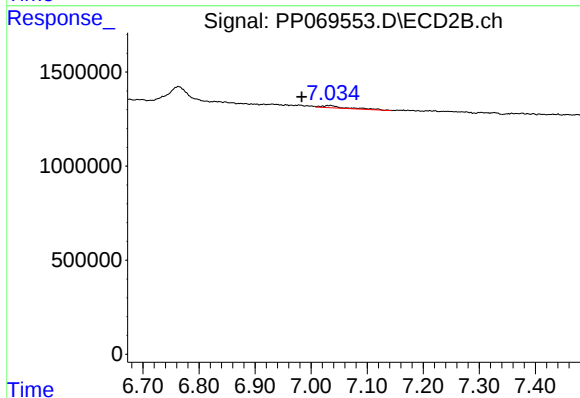
R.T.: 6.763 min
Delta R.T.: -0.007 min
Response: 1030542
Conc: 17.13 ng/ml



#36 AR-1262-1

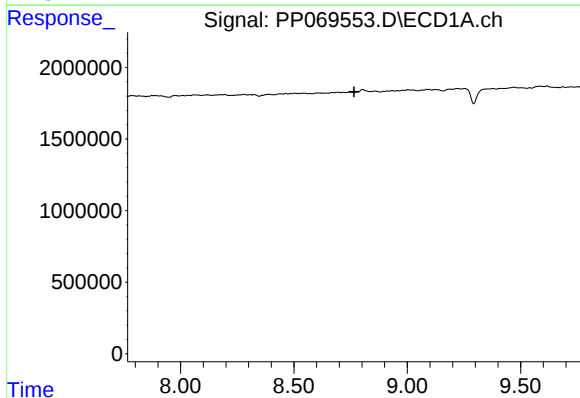
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



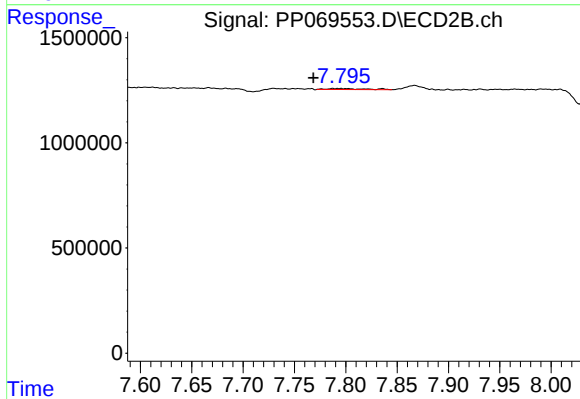
#36 AR-1262-1

R.T.: 7.033 min
Delta R.T.: 0.050 min
Response: 356158
Conc: 5.02 ng/ml



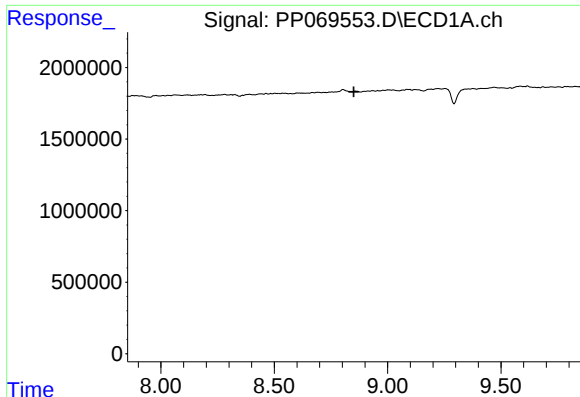
#38 AR-1262-3

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



#38 AR-1262-3

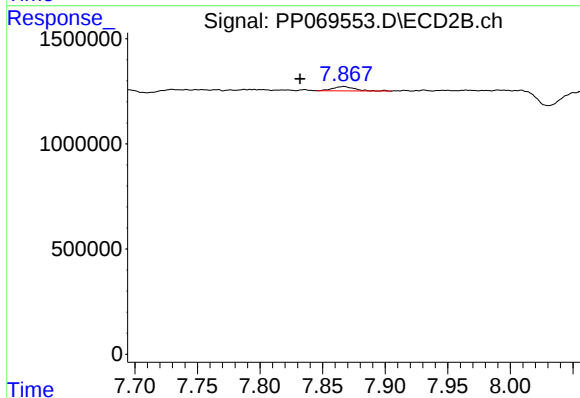
R.T.: 7.795 min
Delta R.T.: 0.026 min
Response: 132534
Conc: 2.53 ng/ml



#39 AR-1262-4

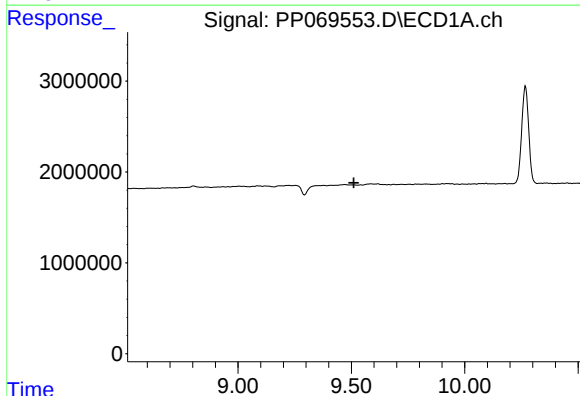
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



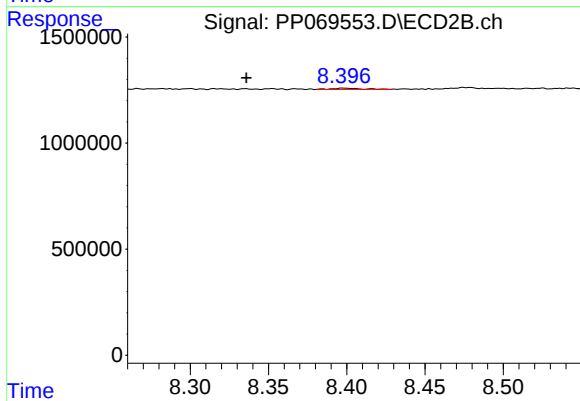
#39 AR-1262-4

R.T.: 7.867 min
Delta R.T.: 0.035 min
Response: 260627
Conc: 2.82 ng/ml



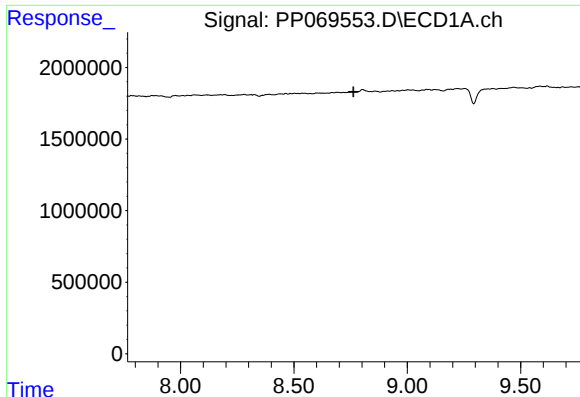
#40 AR-1262-5

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



#40 AR-1262-5

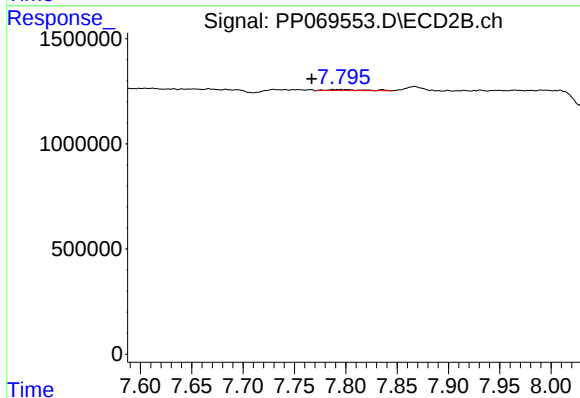
R.T.: 8.399 min
Delta R.T.: 0.063 min
Response: 73872
Conc: 1.55 ng/ml



#41 AR-1268-1

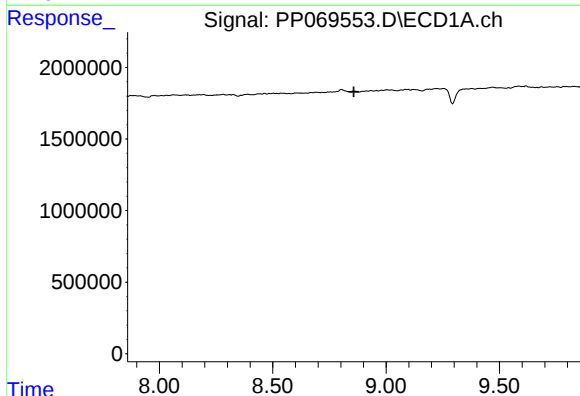
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



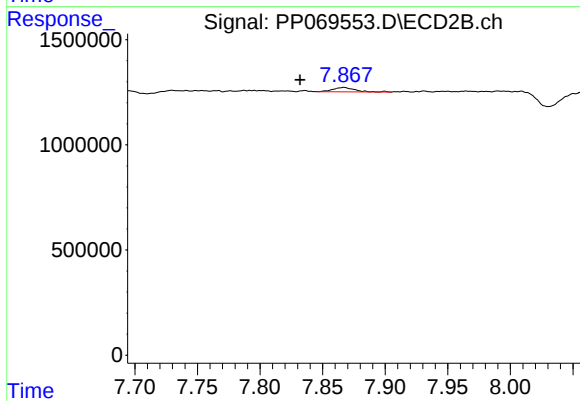
#41 AR-1268-1

R.T.: 7.795 min
Delta R.T.: 0.028 min
Response: 132534
Conc: 0.91 ng/ml



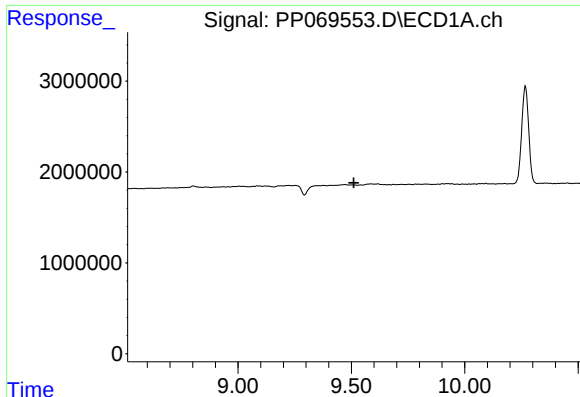
#42 AR-1268-2

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



#42 AR-1268-2

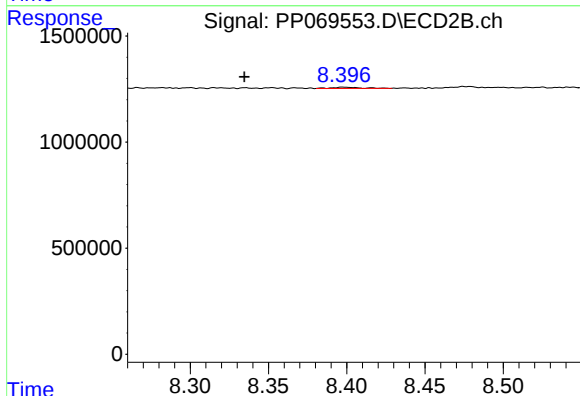
R.T.: 7.867 min
Delta R.T.: 0.035 min
Response: 260627
Conc: 1.96 ng/ml



#44 AR-1268-4

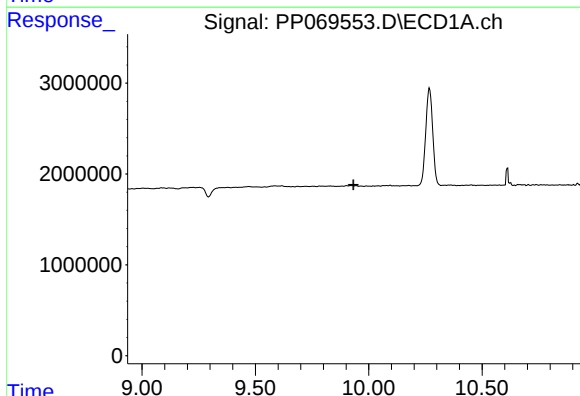
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



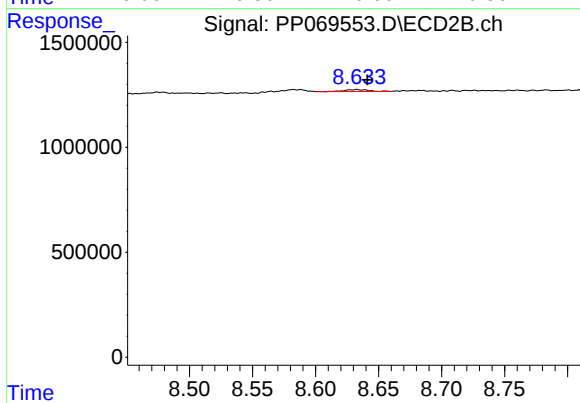
#44 AR-1268-4

R.T.: 8.399 min
Delta R.T.: 0.064 min
Response: 73872
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.



#45 AR-1268-5

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 117473
Conc: 0.33 ng/ml