

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
 Data File : PP069568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 17:26
 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 02:04:01 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...	4.534	3.838	30112402	19411470	21.036	21.749
2)	SA Decachlor...	10.270	8.902	23093231	25281541	21.130	22.603
Target Compounds							
3)	L1 AR-1016-1	5.758f	4.934	2128804	1078668	45.946	33.073 #
4)	L1 AR-1016-2	5.758f	4.934	2128804	1078668	31.363	23.993
5)	L1 AR-1016-3	5.758	5.172f	2128804	758682	49.976	30.489 #
6)	L1 AR-1016-4	0.000	5.172	0	758682	N.D.	37.565 #
7)	L1 AR-1016-5	0.000	5.383	0	389539	N.D.	14.522 #
8)	L2 AR-1221-1	0.000	4.036	0	57244	N.D.	4.647 #
9)	L2 AR-1221-2	4.840	4.141	791137	392129	57.779	40.495 #
10)	L2 AR-1221-3	4.840f	4.228	791137	59692	18.862	2.046 #
11)	L3 AR-1232-1	4.840f	4.228	791137	59692	23.762	2.542 #
12)	L3 AR-1232-2	0.000	4.934	0	1078668	N.D.	45.761 #
13)	L3 AR-1232-3	5.758f	5.172f	2128804	758682	61.958	58.598
14)	L3 AR-1232-4	0.000	5.242	0	208158	N.D.	18.776 #
15)	L3 AR-1232-5	5.992	5.383	1042566	389539	90.955	31.902 #
16)	L4 AR-1242-1	5.758f	4.934	2128804	1078668	51.044	37.412 #
17)	L4 AR-1242-2	5.758f	4.934	2128804	1078668	36.087	27.379
18)	L4 AR-1242-3	5.758	5.172f	2128804	758682	57.382	33.713 #
19)	L4 AR-1242-4	0.000	5.242	0	208158	N.D.	9.645 #
20)	L4 AR-1242-5	0.000	5.764	0	424851	N.D.	14.768 #
21)	L5 AR-1248-1	5.623f	4.934	7245886	1078668	223.369	49.007 #
22)	L5 AR-1248-2	5.992	5.172	1042566	758682	24.562	25.235
23)	L5 AR-1248-3	0.000	5.242	0	208158	N.D.	6.718 #
24)	L5 AR-1248-4	0.000	5.383	0	389539	N.D.	10.544 #
25)	L5 AR-1248-5	0.000	5.790	0	556619	N.D.	14.887 #
26)	L6 AR-1254-1	6.491f	5.764	561379	424851	9.702	7.717
27)	L6 AR-1254-2	6.717f	5.834f	434210	332509	5.411	6.874 #
29)	L6 AR-1254-4	0.000	6.537	0	300165	N.D.	5.857 #
31)	L7 AR-1260-1	7.332f	0.000	827271	0	14.157	N.D. #
32)	L7 AR-1260-2	7.545	6.591	1095317	575418	14.076	9.386 #
33)	L7 AR-1260-3	0.000	6.765	0	1209836	N.D.	20.111 #
36)	L8 AR-1262-1	0.000	7.028f	0	147831	N.D.	2.082 #
38)	L8 AR-1262-3	0.000	7.754	0	606614	N.D.	11.599 #
39)	L8 AR-1262-4	0.000	7.836	0	203658	N.D.	2.203 #
40)	L8 AR-1262-5	0.000	8.278f	0	28138	N.D.	0.589 #
41)	L9 AR-1268-1	0.000	7.754	0	606614	N.D.	4.180 #
42)	L9 AR-1268-2	0.000	7.836	0	203658	N.D.	1.533 #
44)	L9 AR-1268-4	0.000	8.278f	0	28138	N.D.	0.540 #
45)	L9 AR-1268-5	0.000	8.642	0	36814	N.D.	0.103 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
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Misc :
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Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:04:01 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

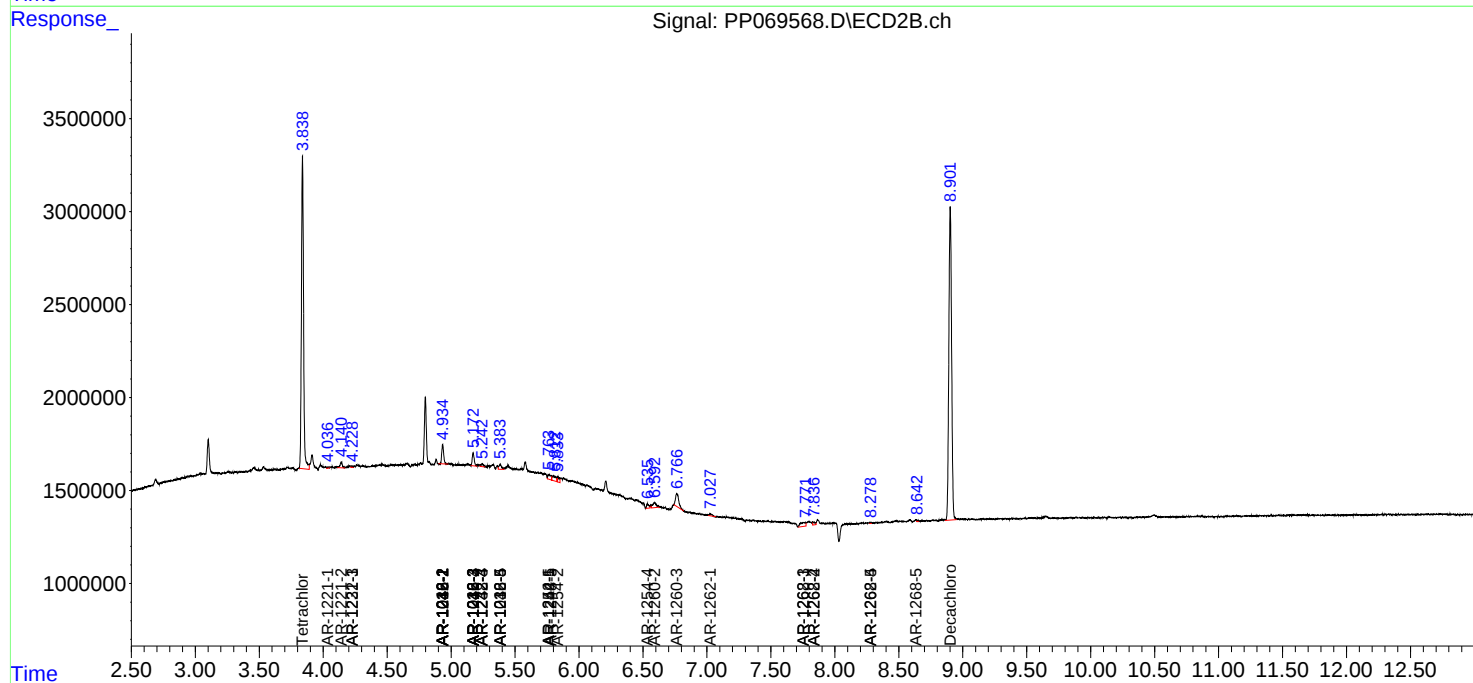
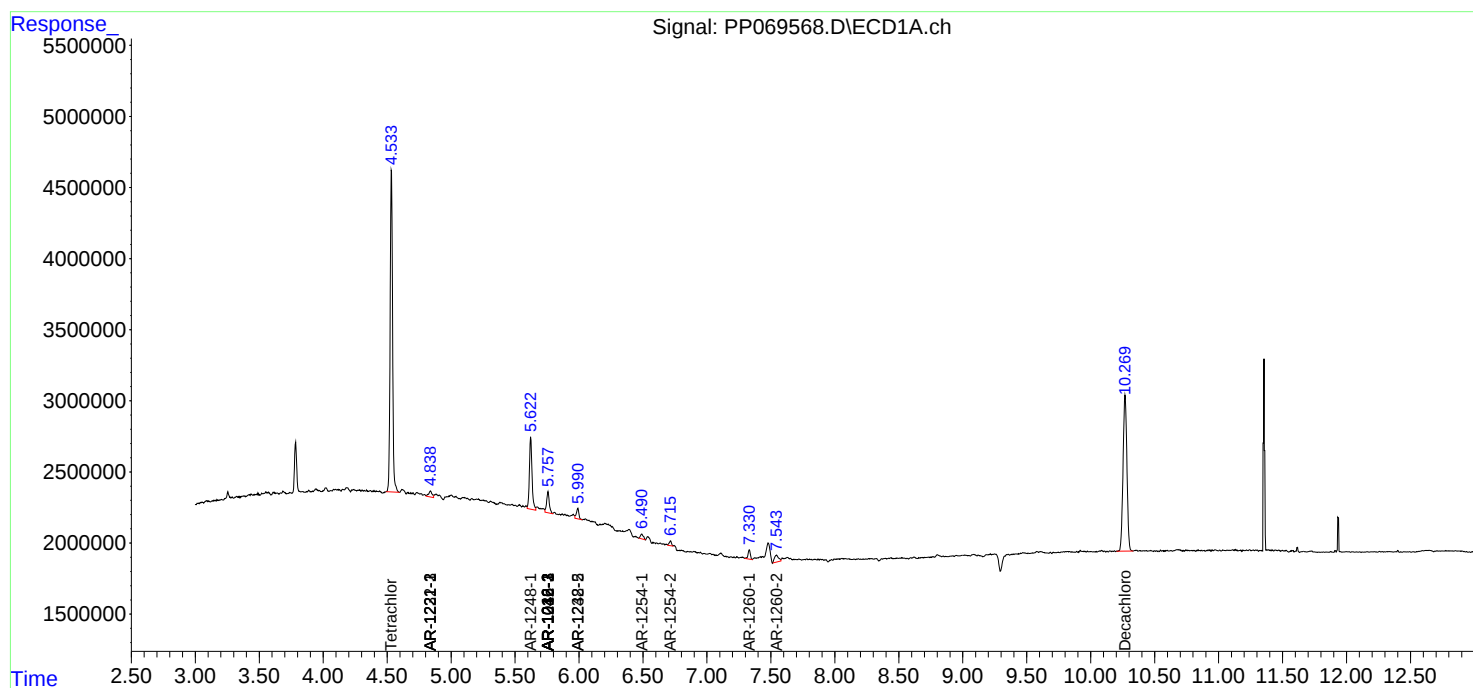
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

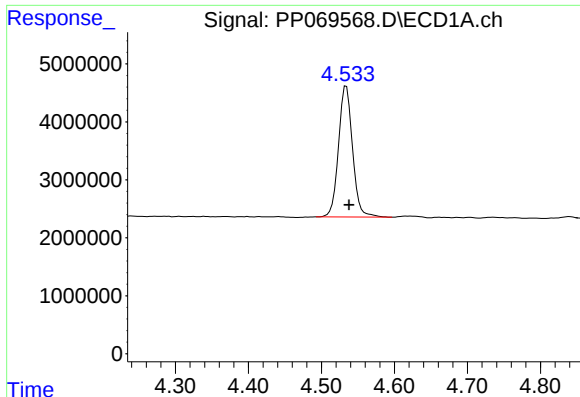
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
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Integration File signal 1: autoint1.e
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QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
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Volume 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

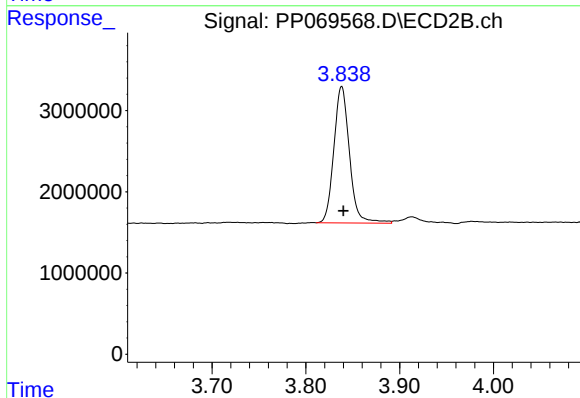




#1 Tetrachloro-m-xylene

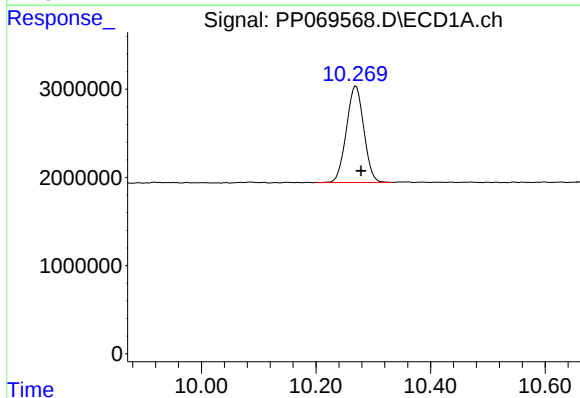
R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 30112402
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



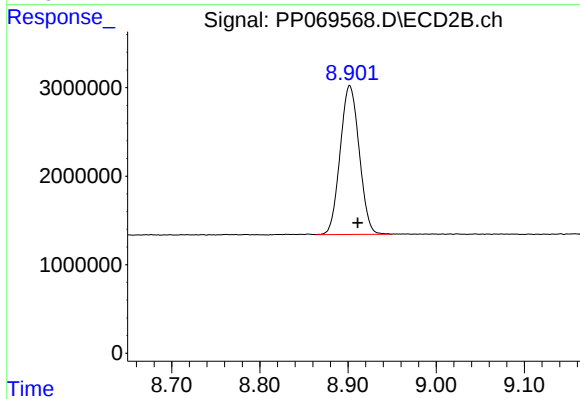
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 19411470
Conc: 21.75 ng/ml



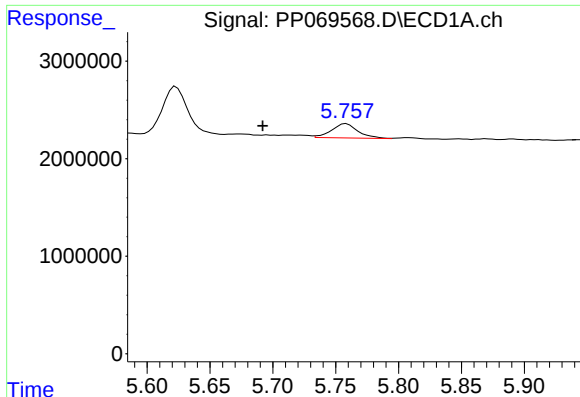
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.009 min
Response: 23093231
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

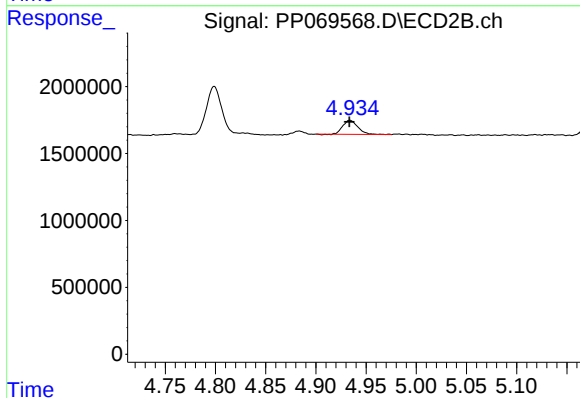
R.T.: 8.902 min
Delta R.T.: -0.009 min
Response: 25281541
Conc: 22.60 ng/ml



#3 AR-1016-1

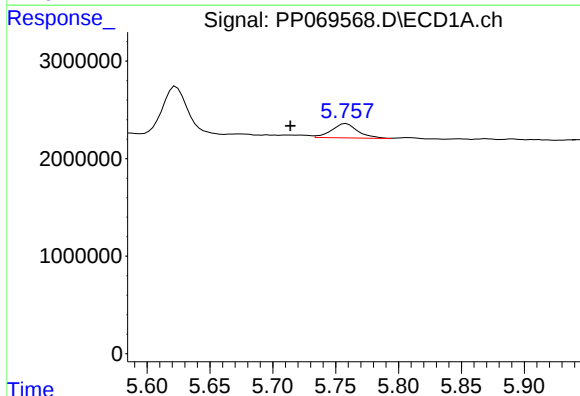
R.T.: 5.758 min
Delta R.T.: 0.066 min
Response: 2128804
Conc: 45.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



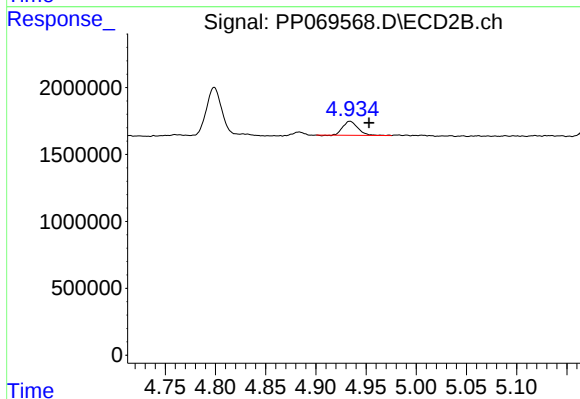
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 1078668
Conc: 33.07 ng/ml



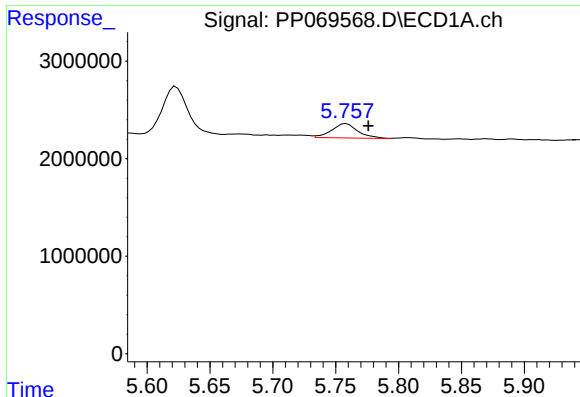
#4 AR-1016-2

R.T.: 5.758 min
Delta R.T.: 0.044 min
Response: 2128804
Conc: 31.36 ng/ml



#4 AR-1016-2

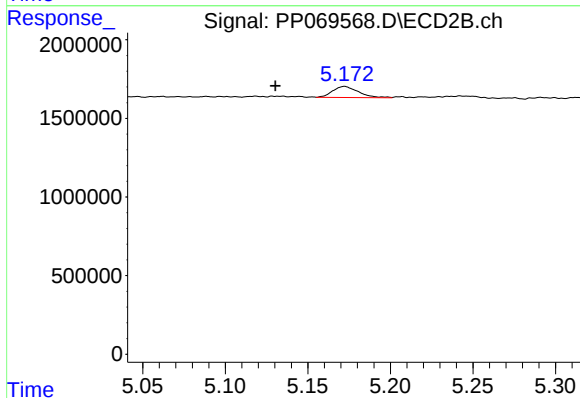
R.T.: 4.934 min
Delta R.T.: -0.019 min
Response: 1078668
Conc: 23.99 ng/ml



#5 AR-1016-3

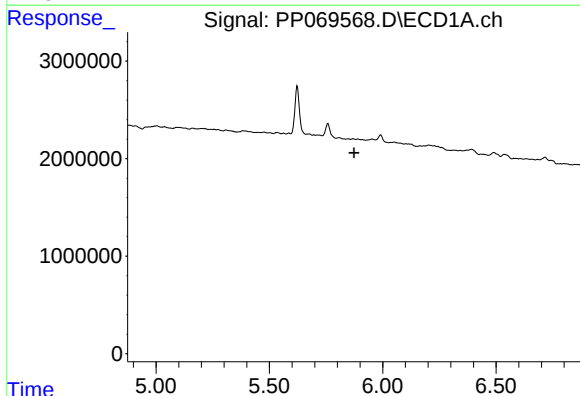
R.T.: 5.758 min
Delta R.T.: -0.018 min
Response: 2128804
Conc: 49.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



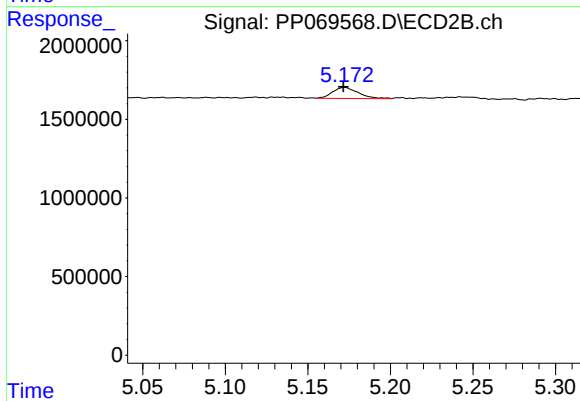
#5 AR-1016-3

R.T.: 5.172 min
Delta R.T.: 0.042 min
Response: 758682
Conc: 30.49 ng/ml



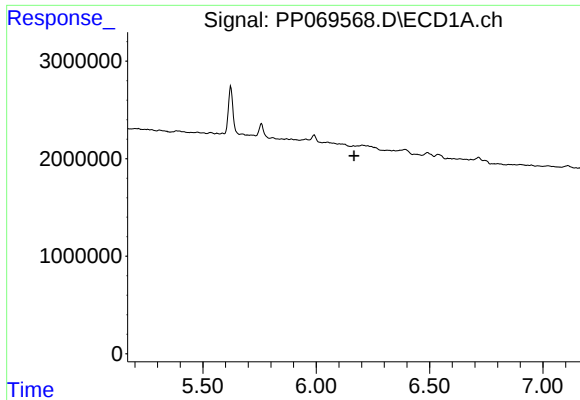
#6 AR-1016-4

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



#6 AR-1016-4

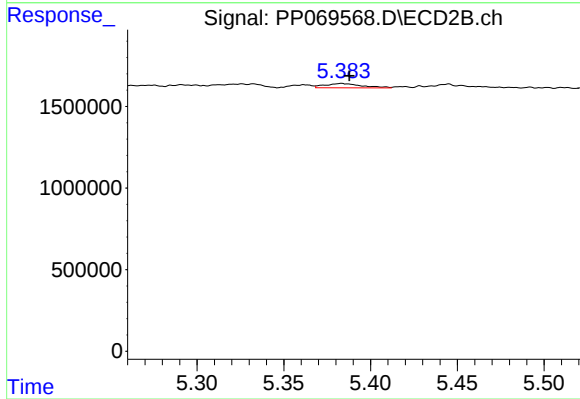
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 758682
Conc: 37.57 ng/ml



#7 AR-1016-5

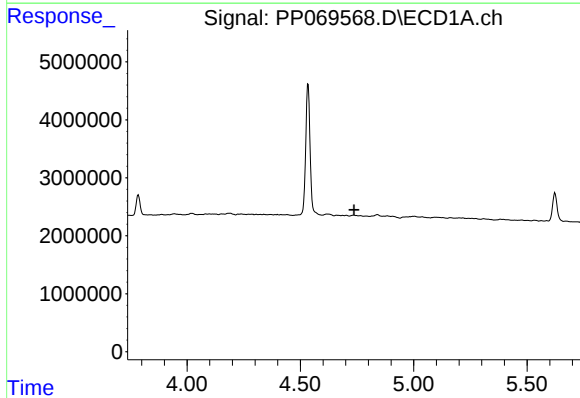
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



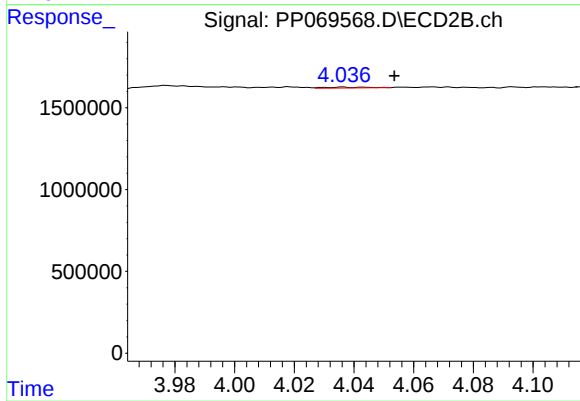
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: -0.005 min
Response: 389539
Conc: 14.52 ng/ml



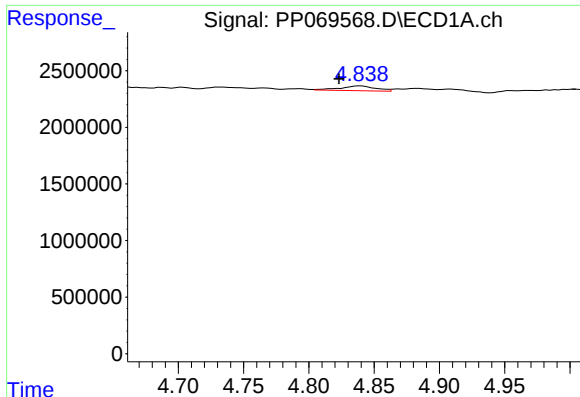
#8 AR-1221-1

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



#8 AR-1221-1

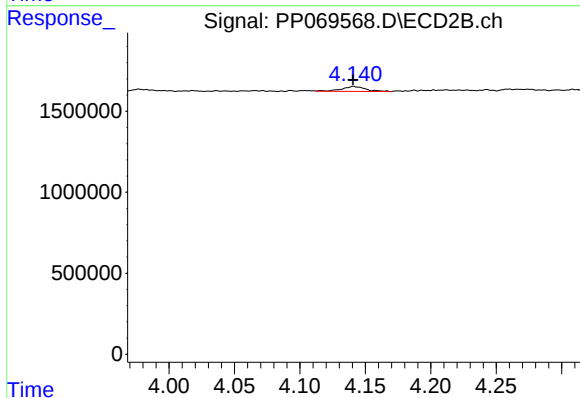
R.T.: 4.036 min
Delta R.T.: -0.017 min
Response: 57244
Conc: 4.65 ng/ml



#9 AR-1221-2

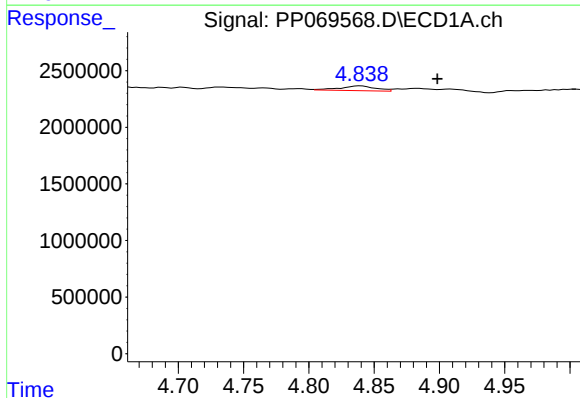
R.T.: 4.840 min
Delta R.T.: 0.017 min
Response: 791137
Conc: 57.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



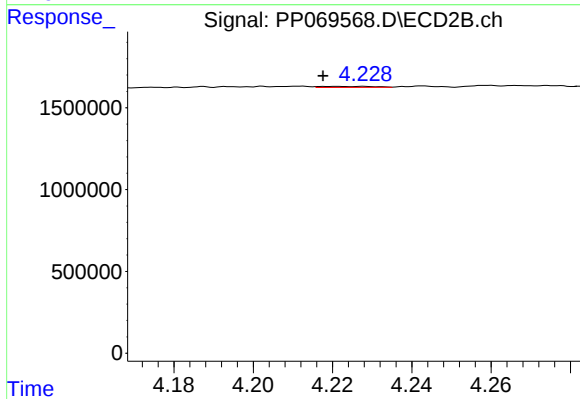
#9 AR-1221-2

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 392129
Conc: 40.50 ng/ml



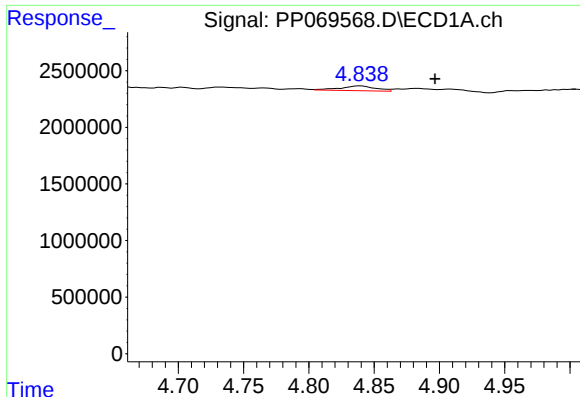
#10 AR-1221-3

R.T.: 4.840 min
Delta R.T.: -0.059 min
Response: 791137
Conc: 18.86 ng/ml



#10 AR-1221-3

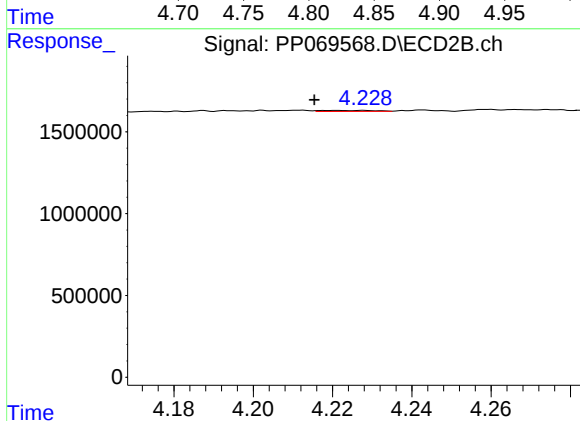
R.T.: 4.228 min
Delta R.T.: 0.010 min
Response: 59692
Conc: 2.05 ng/ml



#11 AR-1232-1

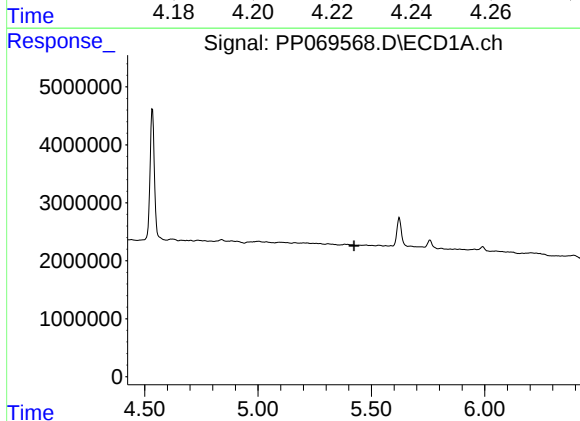
R.T.: 4.840 min
Delta R.T.: -0.057 min
Response: 791137
Conc: 23.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



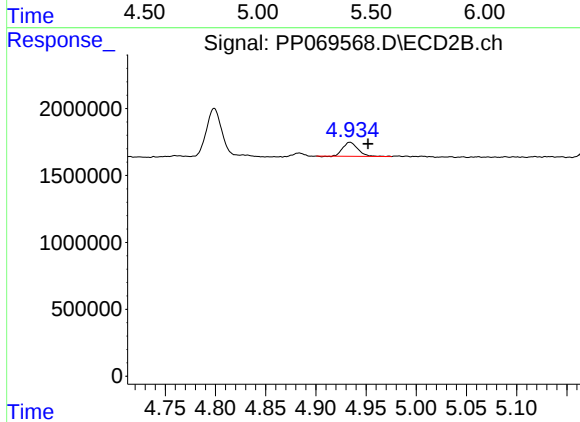
#11 AR-1232-1

R.T.: 4.228 min
Delta R.T.: 0.012 min
Response: 59692
Conc: 2.54 ng/ml



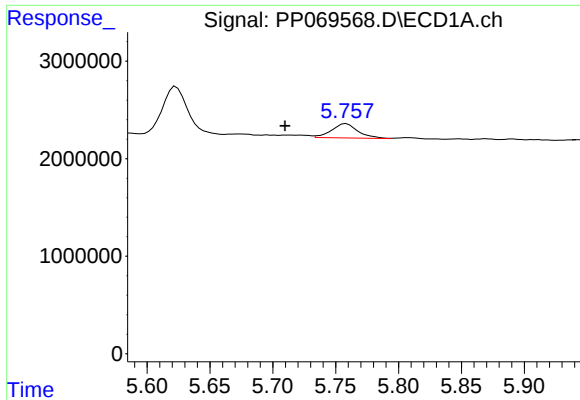
#12 AR-1232-2

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



#12 AR-1232-2

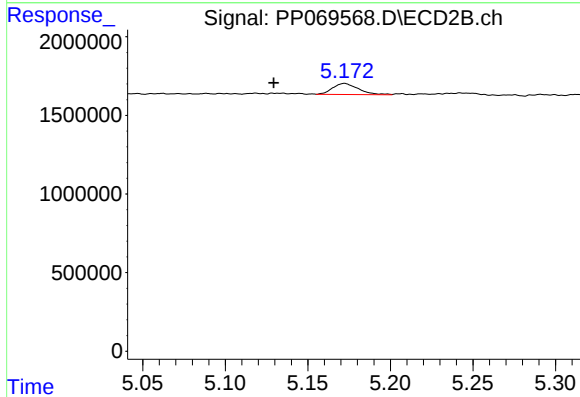
R.T.: 4.934 min
Delta R.T.: -0.018 min
Response: 1078668
Conc: 45.76 ng/ml



#13 AR-1232-3

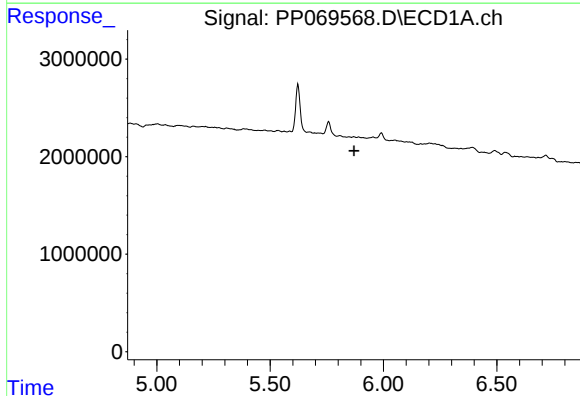
R.T.: 5.758 min
Delta R.T.: 0.049 min
Response: 2128804
Conc: 61.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



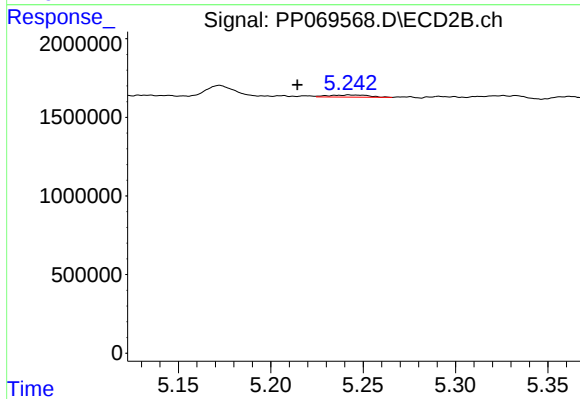
#13 AR-1232-3

R.T.: 5.172 min
Delta R.T.: 0.043 min
Response: 758682
Conc: 58.60 ng/ml



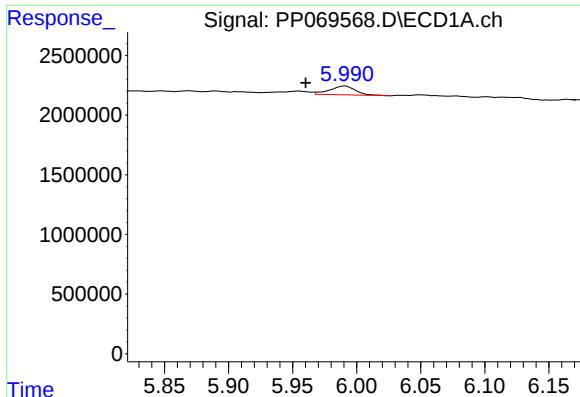
#14 AR-1232-4

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



#14 AR-1232-4

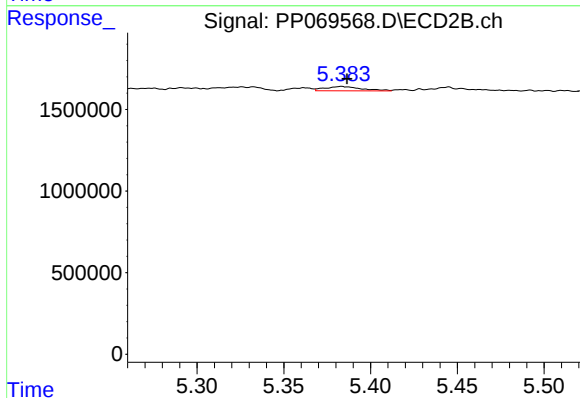
R.T.: 5.242 min
Delta R.T.: 0.028 min
Response: 208158
Conc: 18.78 ng/ml



#15 AR-1232-5

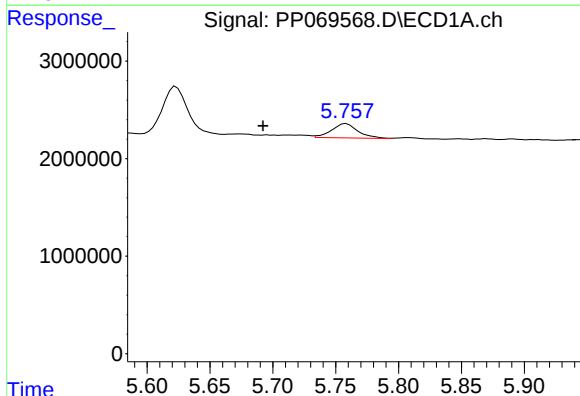
R.T.: 5.992 min
Delta R.T.: 0.031 min
Response: 1042566
Conc: 90.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



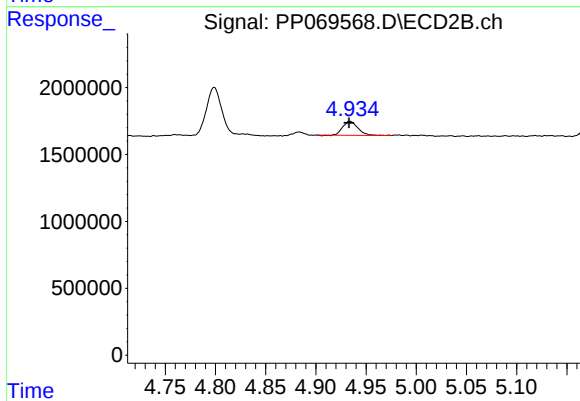
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 389539
Conc: 31.90 ng/ml



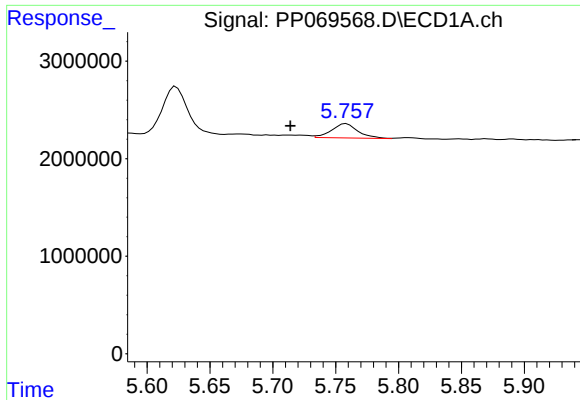
#16 AR-1242-1

R.T.: 5.758 min
Delta R.T.: 0.066 min
Response: 2128804
Conc: 51.04 ng/ml



#16 AR-1242-1

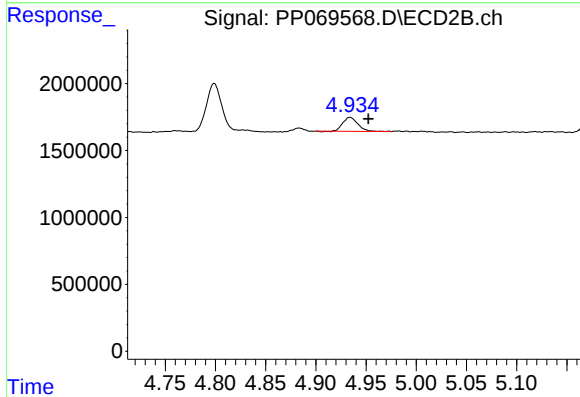
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 1078668
Conc: 37.41 ng/ml



#17 AR-1242-2

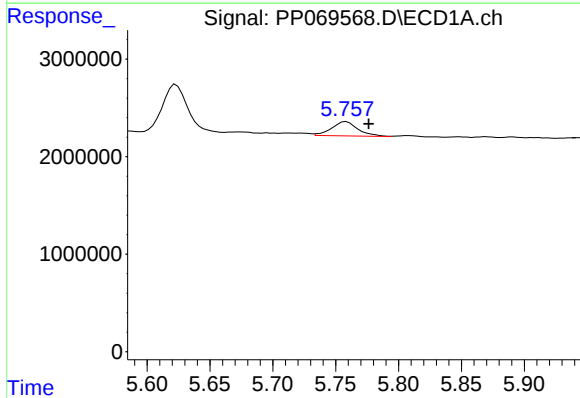
R.T.: 5.758 min
Delta R.T.: 0.044 min
Response: 2128804
Conc: 36.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



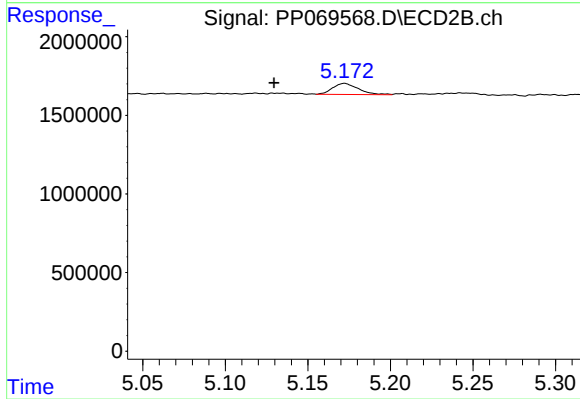
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.018 min
Response: 1078668
Conc: 27.38 ng/ml



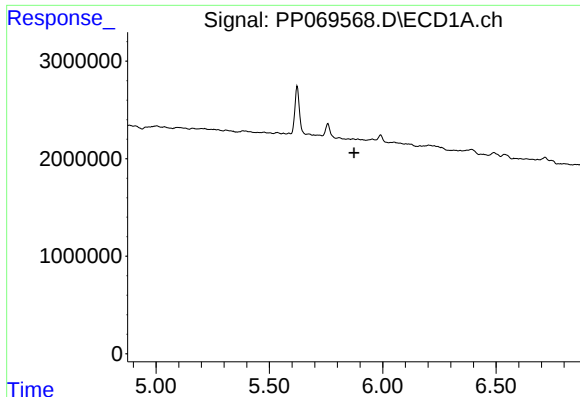
#18 AR-1242-3

R.T.: 5.758 min
Delta R.T.: -0.018 min
Response: 2128804
Conc: 57.38 ng/ml



#18 AR-1242-3

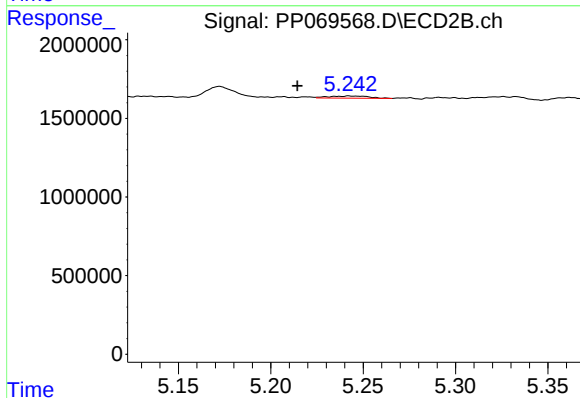
R.T.: 5.172 min
Delta R.T.: 0.043 min
Response: 758682
Conc: 33.71 ng/ml



#19 AR-1242-4

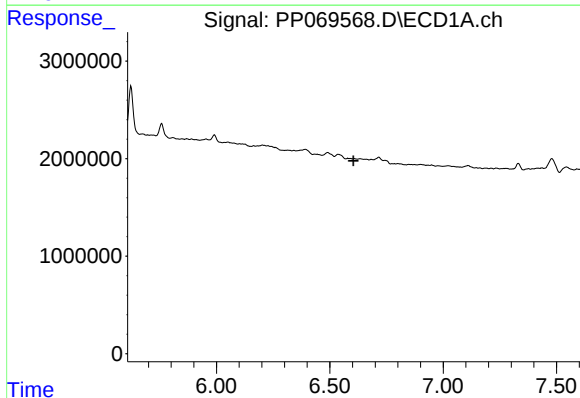
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



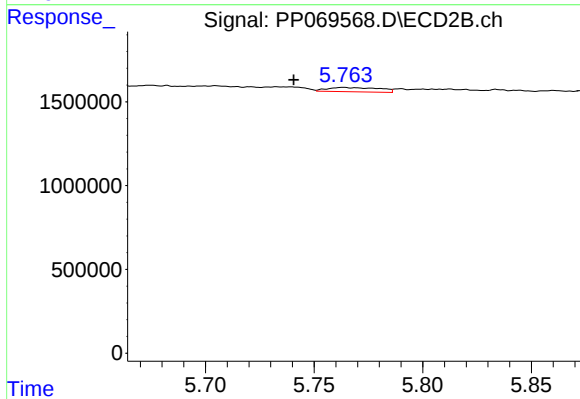
#19 AR-1242-4

R.T.: 5.242 min
Delta R.T.: 0.028 min
Response: 208158
Conc: 9.64 ng/ml



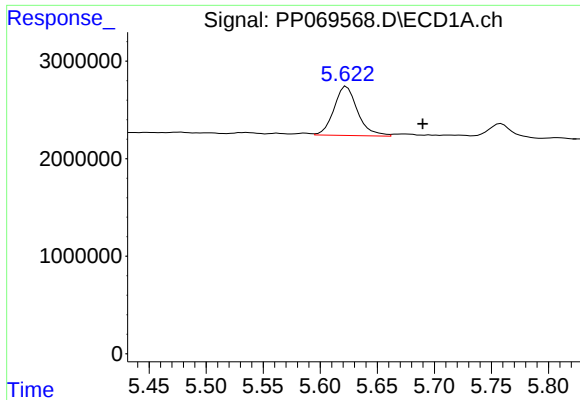
#20 AR-1242-5

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



#20 AR-1242-5

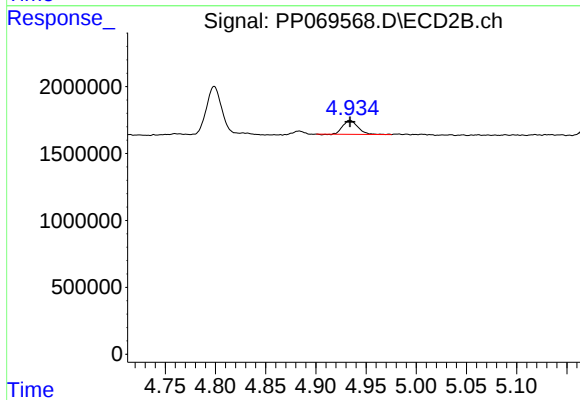
R.T.: 5.764 min
Delta R.T.: 0.023 min
Response: 424851
Conc: 14.77 ng/ml



#21 AR-1248-1

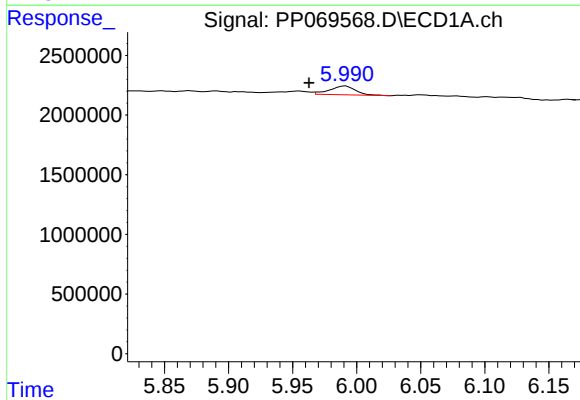
R.T.: 5.623 min
Delta R.T.: -0.067 min
Response: 7245886
Conc: 223.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



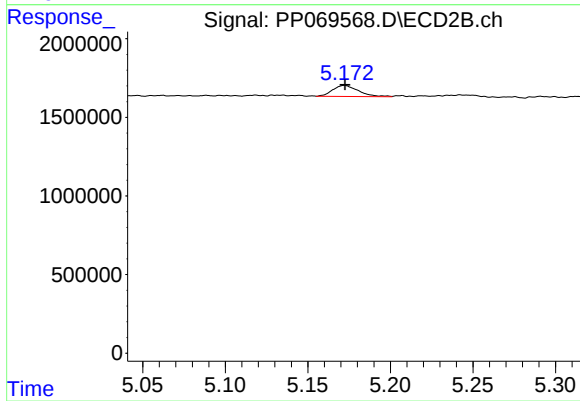
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 1078668
Conc: 49.01 ng/ml



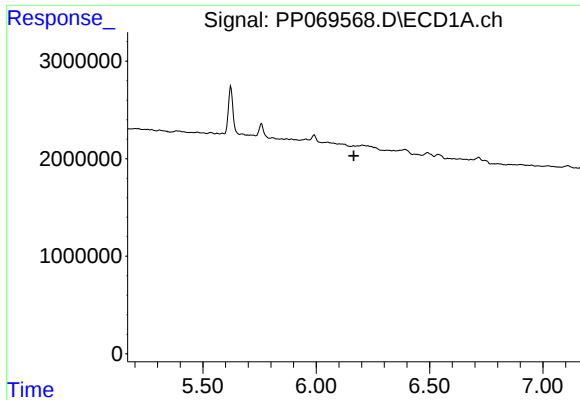
#22 AR-1248-2

R.T.: 5.992 min
Delta R.T.: 0.029 min
Response: 1042566
Conc: 24.56 ng/ml



#22 AR-1248-2

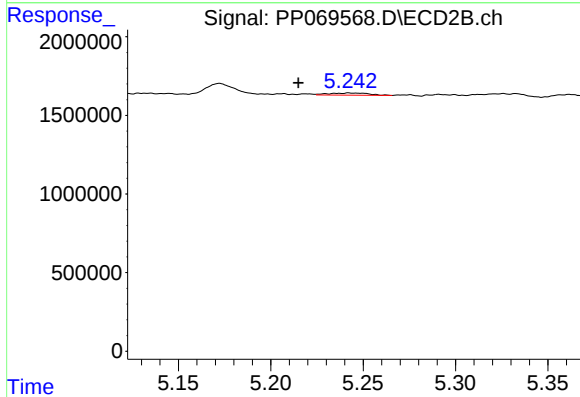
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 758682
Conc: 25.24 ng/ml



#23 AR-1248-3

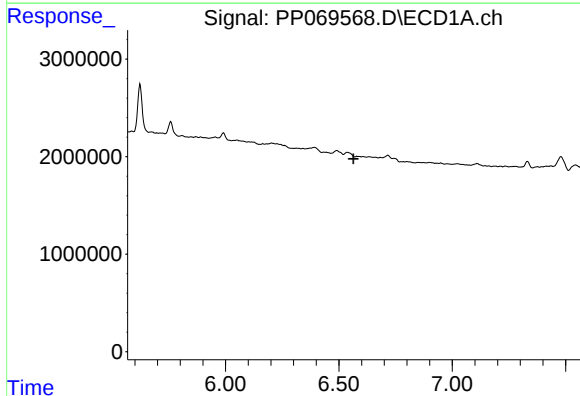
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



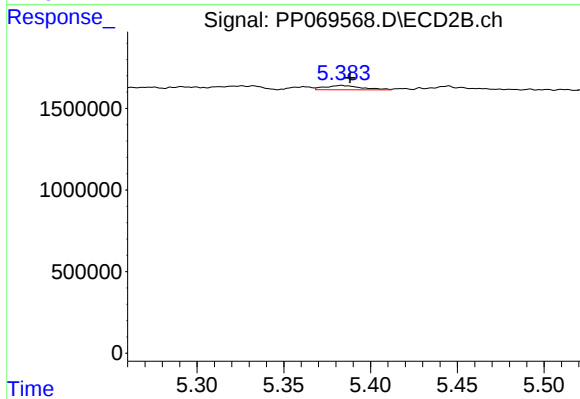
#23 AR-1248-3

R.T.: 5.242 min
Delta R.T.: 0.027 min
Response: 208158
Conc: 6.72 ng/ml



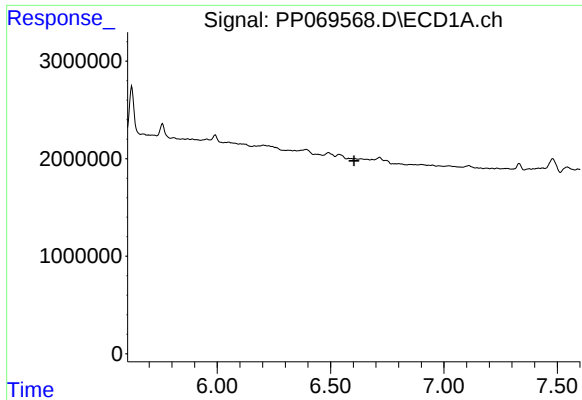
#24 AR-1248-4

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



#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: -0.005 min
Response: 389539
Conc: 10.54 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 :
I.BLK

#25 AR-1248-5

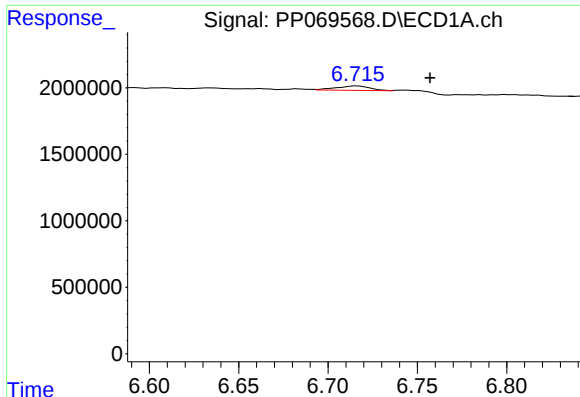
R.T.: 5.790 min
Delta R.T.: 0.006 min
Response: 556619
Conc: 14.89 ng/ml

#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: -0.050 min
Response: 561379
Conc: 9.70 ng/ml

#26 AR-1254-1

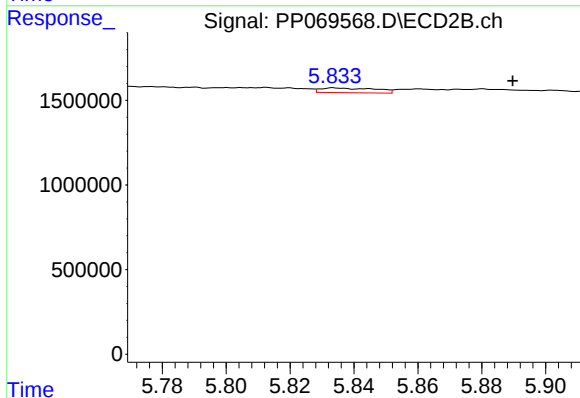
R.T.: 5.764 min
Delta R.T.: 0.022 min
Response: 424851
Conc: 7.72 ng/ml



#27 AR-1254-2

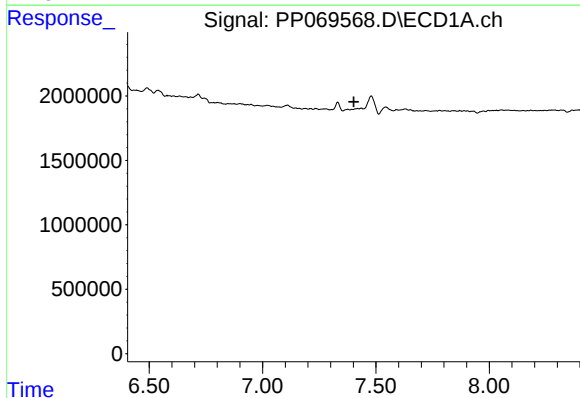
R.T.: 6.717 min
Delta R.T.: -0.041 min
Response: 434210
Conc: 5.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



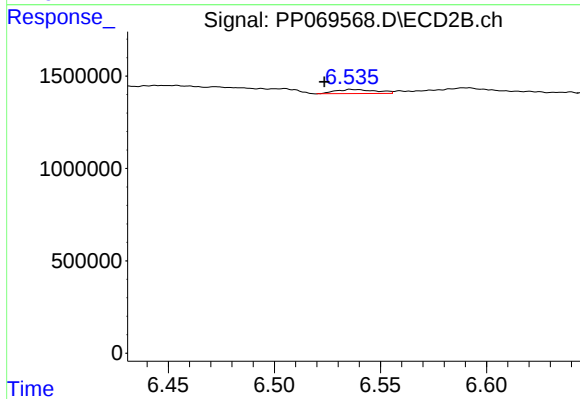
#27 AR-1254-2

R.T.: 5.834 min
Delta R.T.: -0.056 min
Response: 332509
Conc: 6.87 ng/ml



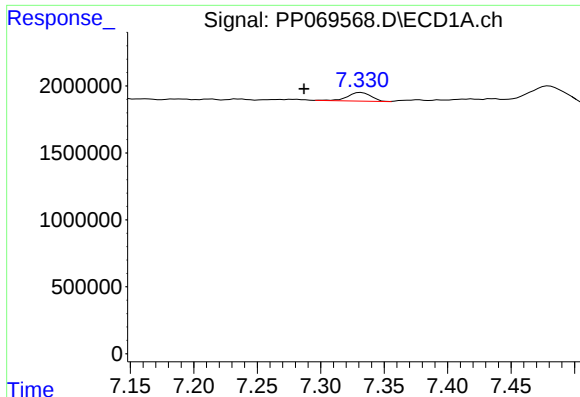
#29 AR-1254-4

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



#29 AR-1254-4

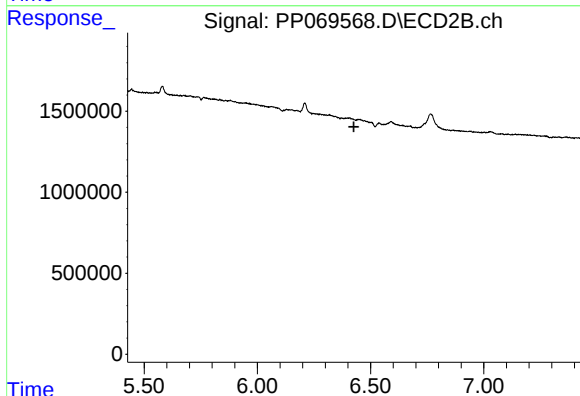
R.T.: 6.537 min
Delta R.T.: 0.013 min
Response: 300165
Conc: 5.86 ng/ml



#31 AR-1260-1

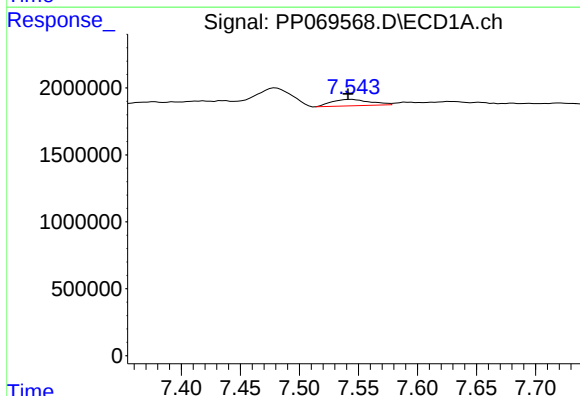
R.T.: 7.332 min
Delta R.T.: 0.045 min
Response: 827271
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



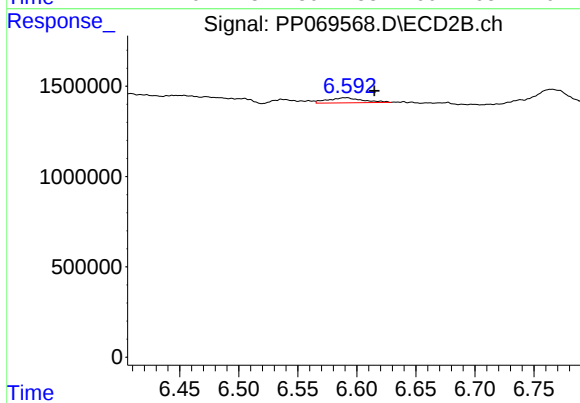
#31 AR-1260-1

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



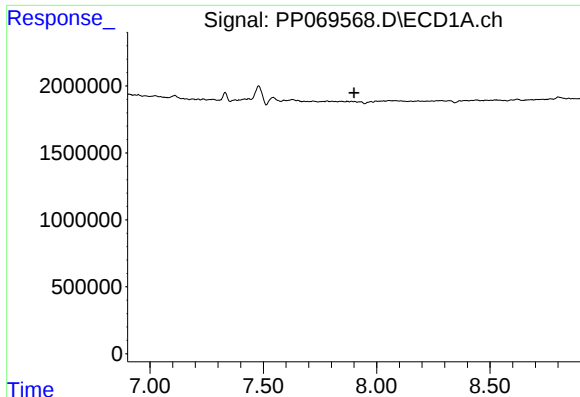
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: 0.004 min
Response: 1095317
Conc: 14.08 ng/ml



#32 AR-1260-2

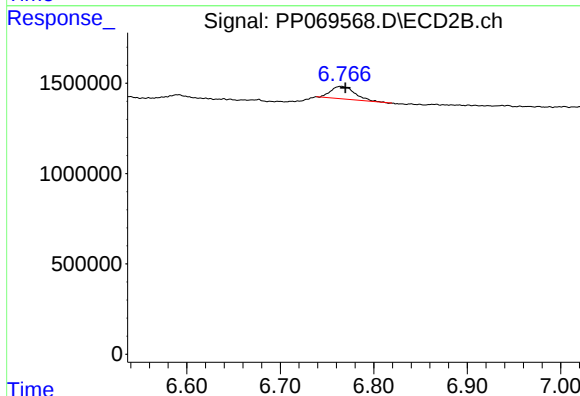
R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 575418
Conc: 9.39 ng/ml



#33 AR-1260-3

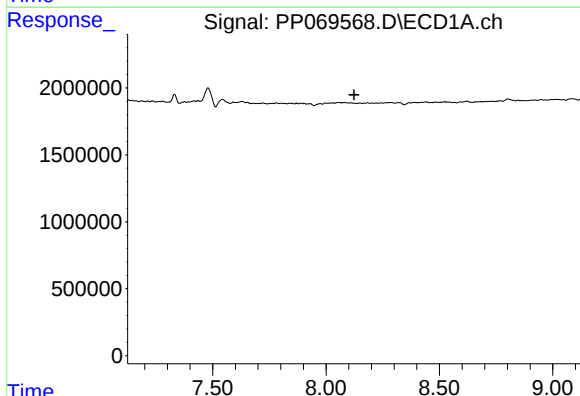
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



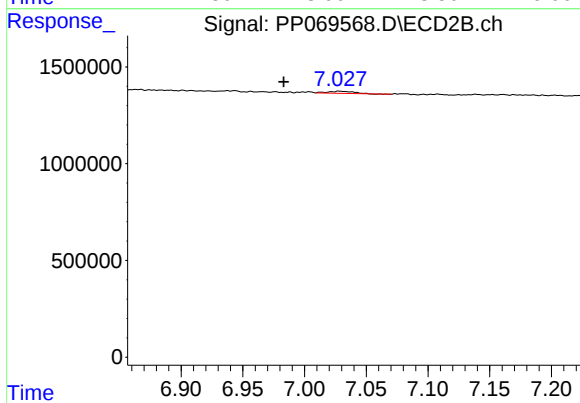
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 1209836
Conc: 20.11 ng/ml



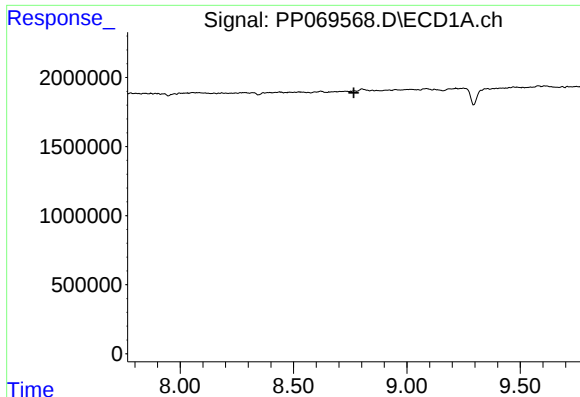
#36 AR-1262-1

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



#36 AR-1262-1

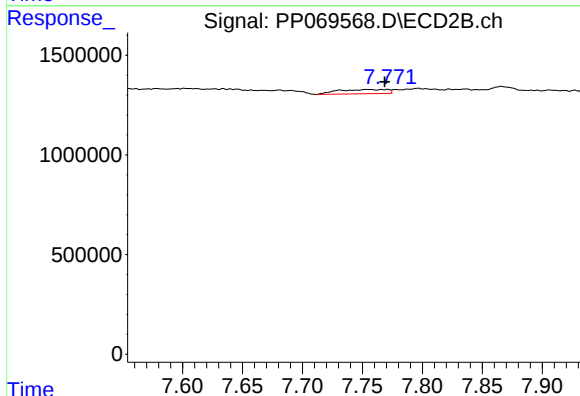
R.T.: 7.028 min
Delta R.T.: 0.045 min
Response: 147831
Conc: 2.08 ng/ml



#38 AR-1262-3

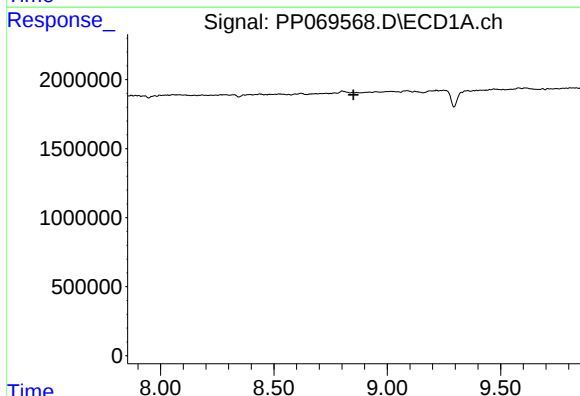
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



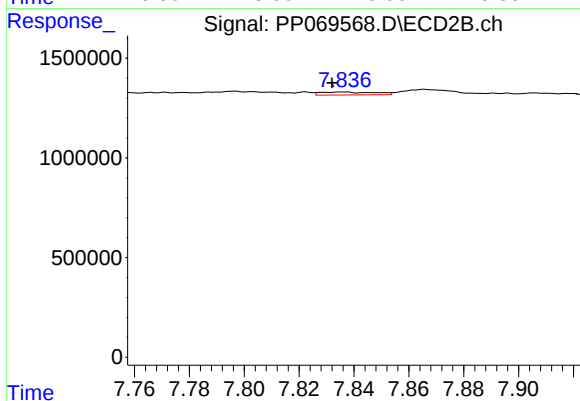
#38 AR-1262-3

R.T.: 7.754 min
Delta R.T.: -0.015 min
Response: 606614
Conc: 11.60 ng/ml



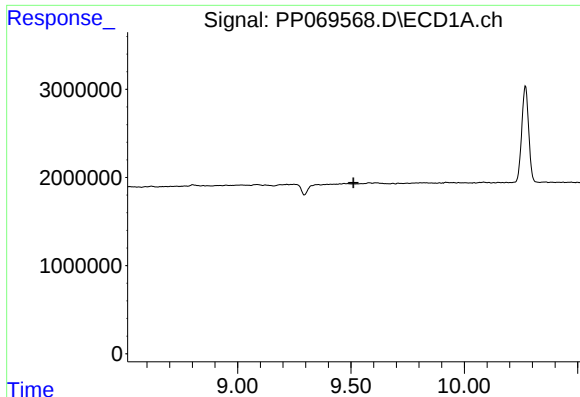
#39 AR-1262-4

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



#39 AR-1262-4

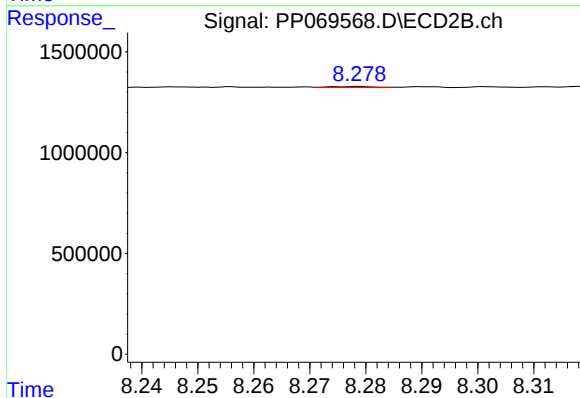
R.T.: 7.836 min
Delta R.T.: 0.004 min
Response: 203658
Conc: 2.20 ng/ml



#40 AR-1262-5

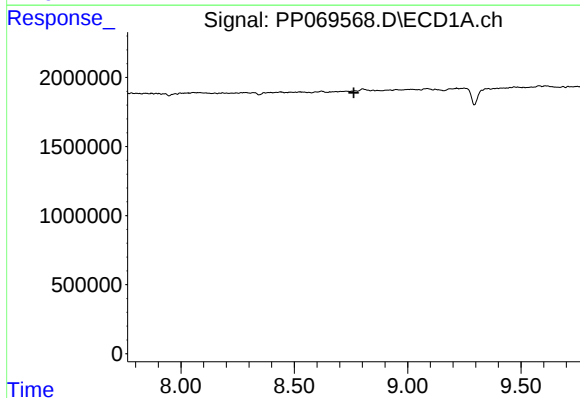
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



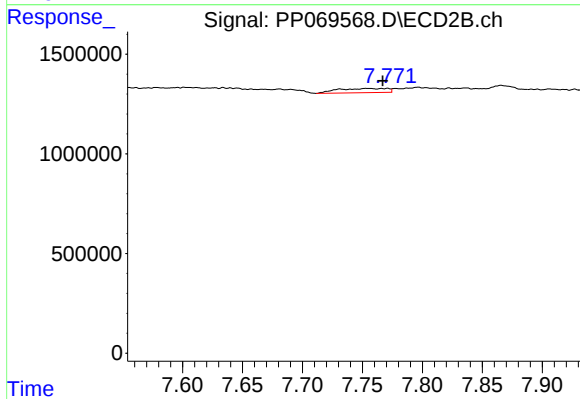
#40 AR-1262-5

R.T.: 8.278 min
Delta R.T.: -0.057 min
Response: 28138
Conc: 0.59 ng/ml



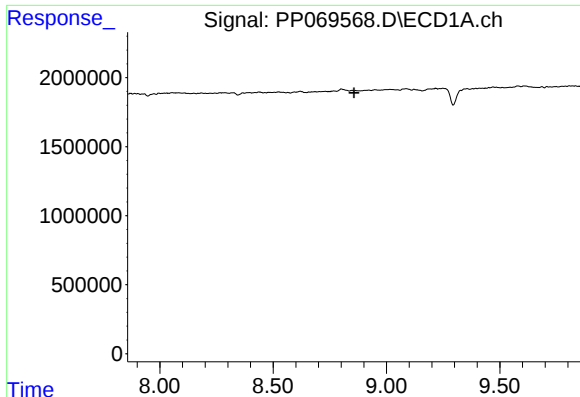
#41 AR-1268-1

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



#41 AR-1268-1

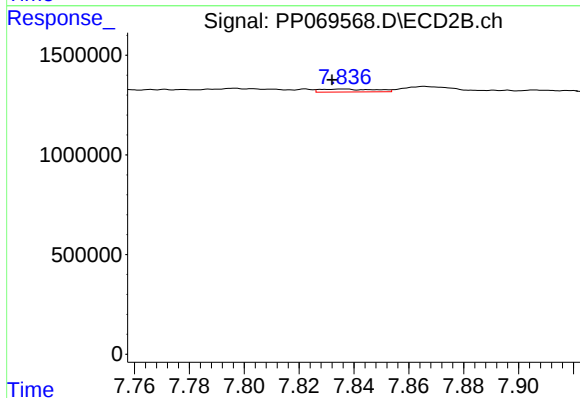
R.T.: 7.754 min
Delta R.T.: -0.013 min
Response: 606614
Conc: 4.18 ng/ml



#42 AR-1268-2

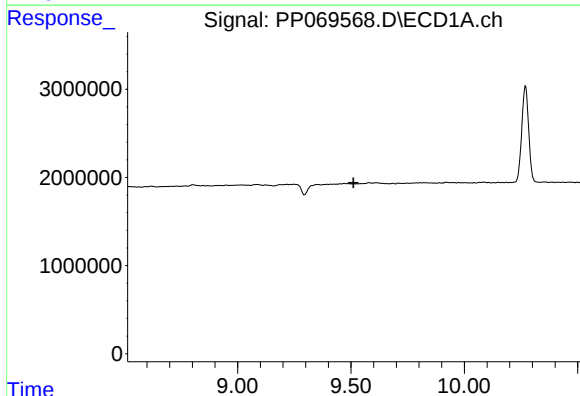
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



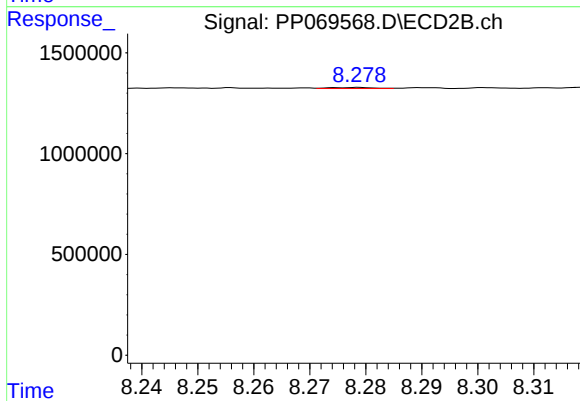
#42 AR-1268-2

R.T.: 7.836 min
Delta R.T.: 0.004 min
Response: 203658
Conc: 1.53 ng/ml



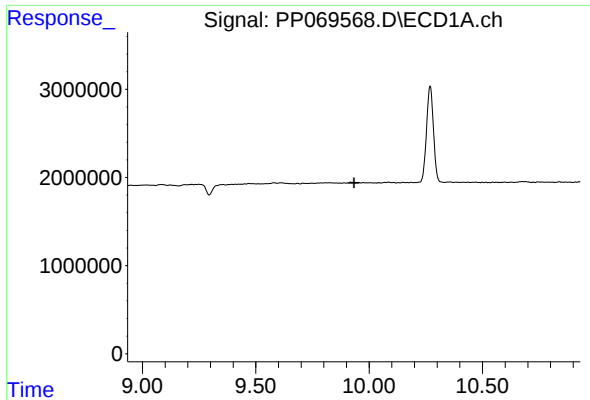
#44 AR-1268-4

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



#44 AR-1268-4

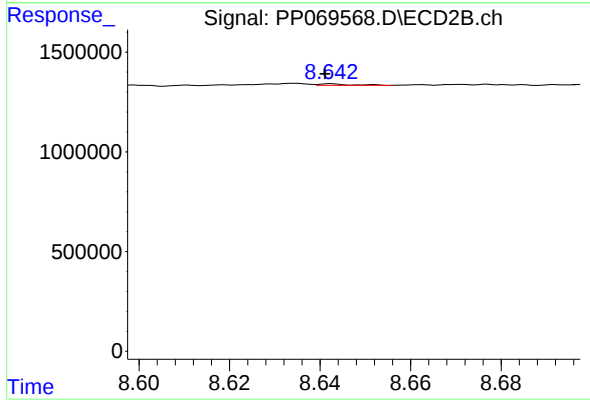
R.T.: 8.278 min
Delta R.T.: -0.056 min
Response: 28138
Conc: 0.54 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: 0.001 min
Response: 36814
Conc: 0.10 ng/ml