

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012025\
 Data File : PP069242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 19:56
 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: Jan 21 07:43:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 11:05:55 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...	4.667	3.979	26014956	17032906	18.698	17.449
2)	SA Decachlor...	10.506	9.096	20247926	18119937	18.136	15.083
Target Compounds							
3)	L1 AR-1016-1	5.894f	5.079	1398930	967355	31.201	28.592
4)	L1 AR-1016-2	5.894f	5.079	1398930	967355	20.813	19.219
5)	L1 AR-1016-3	5.894	5.319f	1398930	553612	33.159	20.431 #
6)	L1 AR-1016-4	0.000	5.319	0	553612	N.D.	22.467 #
7)	L1 AR-1016-5	0.000	5.521	0	163816	N.D.	5.425 #
8)	L2 AR-1221-1	0.000	4.143f	0	83945	N.D.	6.222 #
9)	L2 AR-1221-2	0.000	4.287	0	372068	N.D.	35.851 #
10)	L2 AR-1221-3	0.000	4.411f	0	59866	N.D.	1.928 #
11)	L3 AR-1232-1	0.000	4.411f	0	59866	N.D.	2.431 #
12)	L3 AR-1232-2	0.000	5.079	0	967355	N.D.	40.443 #
13)	L3 AR-1232-3	5.894f	5.319f	1398930	553612	44.641	44.077
14)	L3 AR-1232-4	0.000	5.319f	0	553612	N.D.	46.165 #
15)	L3 AR-1232-5	6.128	5.521	579364	163816	48.100	12.762 #
16)	L4 AR-1242-1	5.894f	5.079	1398930	967355	37.746	32.963
17)	L4 AR-1242-2	5.894f	5.079	1398930	967355	24.386	22.976
18)	L4 AR-1242-3	5.894	5.319f	1398930	553612	40.661	23.794 #
19)	L4 AR-1242-4	0.000	5.319f	0	553612	N.D.	22.718 #
20)	L4 AR-1242-5	6.696f	0.000	630141	0	20.079	N.D. #
21)	L5 AR-1248-1	5.894f	5.079	1398930	967355	47.538	42.060
22)	L5 AR-1248-2	6.128	5.319	579364	553612	13.436	16.215
23)	L5 AR-1248-3	0.000	5.319f	0	553612	N.D.	15.668 #
24)	L5 AR-1248-4	6.696	5.521	630141	163816	11.734	3.980 #
25)	L5 AR-1248-5	6.696f	0.000	630141	0	12.114	N.D. #
26)	L6 AR-1254-1	6.677	0.000	564642	0	10.603	N.D. #
27)	L6 AR-1254-2	6.849f	6.080	773971	42456	9.519	0.794 #
29)	L6 AR-1254-4	0.000	6.689	0	114192	N.D.	2.538 #
32)	L7 AR-1260-2	0.000	6.744	0	281743	N.D.	4.277 #
33)	L7 AR-1260-3	0.000	6.885f	0	147773	N.D.	2.295 #
36)	L8 AR-1262-1	0.000	7.180f	0	90861	N.D.	1.138 #
38)	L8 AR-1262-3	0.000	7.934	0	7961	N.D.	0.138 #
39)	L8 AR-1262-4	0.000	8.017	0	151044	N.D.	1.498 #
41)	L9 AR-1268-1	0.000	7.934	0	7961	N.D.	0.049 #
42)	L9 AR-1268-2	0.000	8.017	0	151044	N.D.	1.021 #
43)	L9 AR-1268-3	0.000	8.207	0	451320	N.D.	3.397 #
45)	L9 AR-1268-5	0.000	8.815	0	101600	N.D.	0.261 #

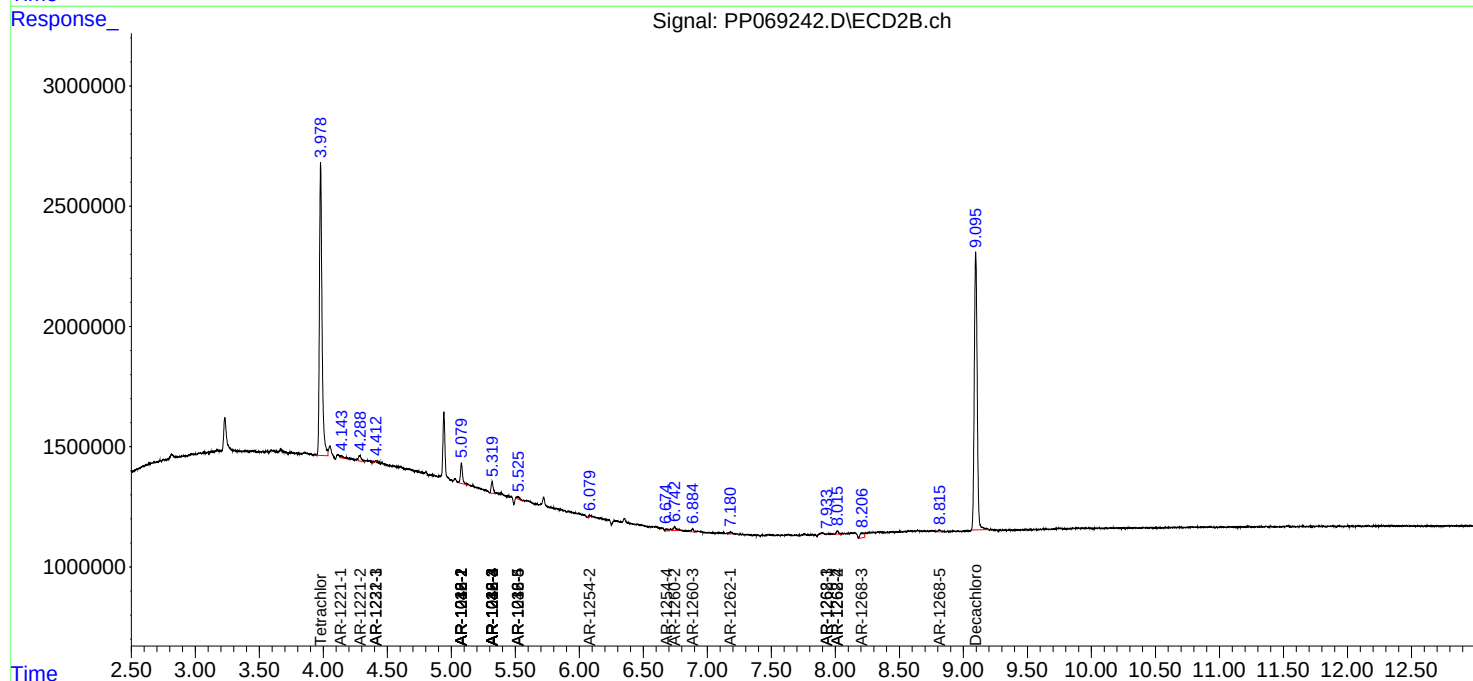
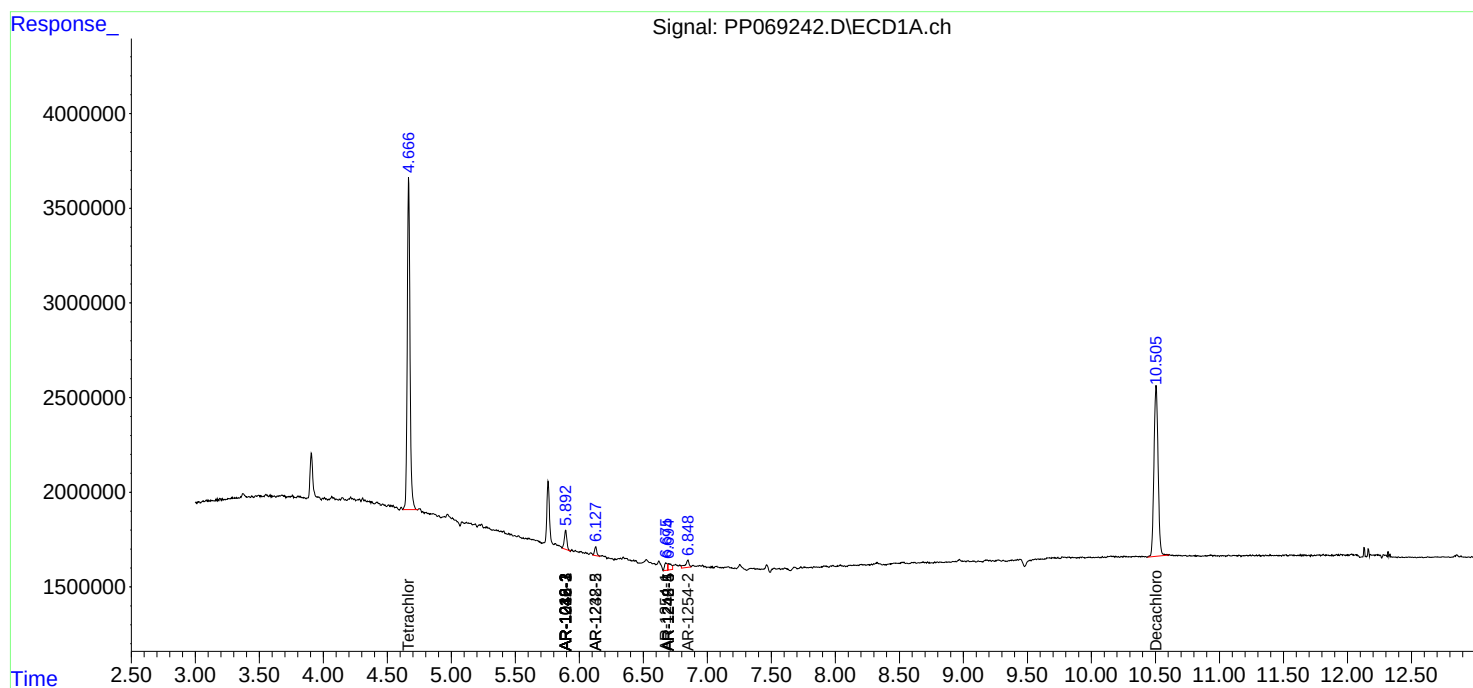
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

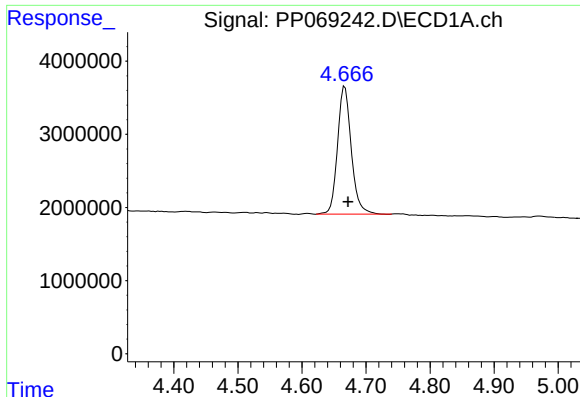
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012025\
Data File : PP069242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 19:56
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 07:43:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 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

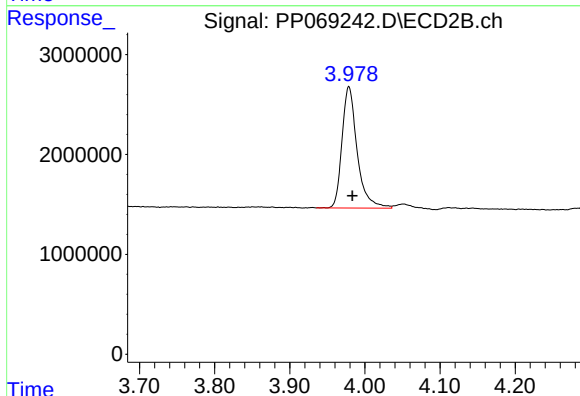




#1 Tetrachloro-m-xylene

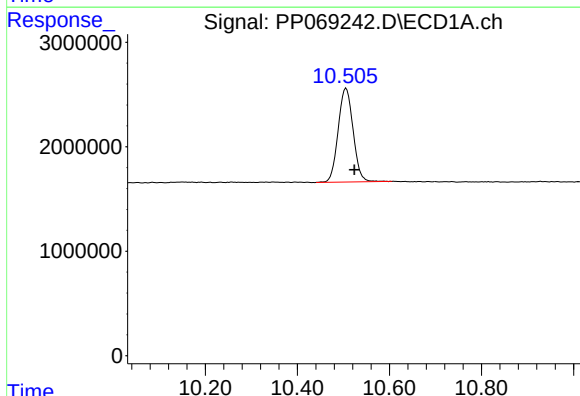
R.T.: 4.667 min
Delta R.T.: -0.005 min
Response: 26014956
Conc: 18.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



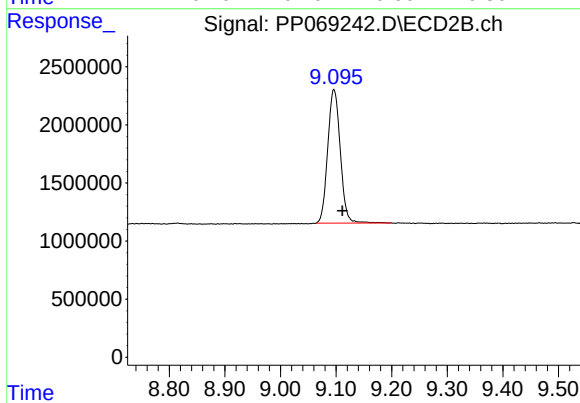
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 17032906
Conc: 17.45 ng/ml



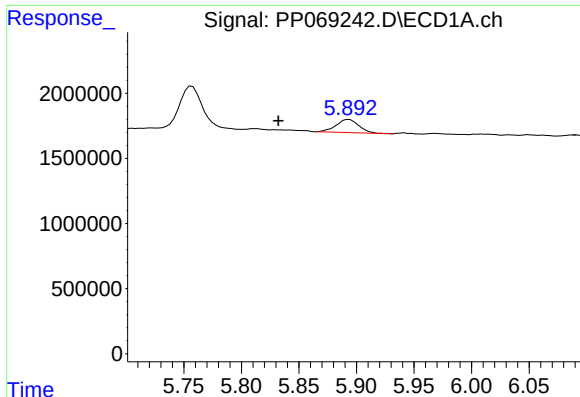
#2 Decachlorobiphenyl

R.T.: 10.506 min
Delta R.T.: -0.018 min
Response: 20247926
Conc: 18.14 ng/ml



#2 Decachlorobiphenyl

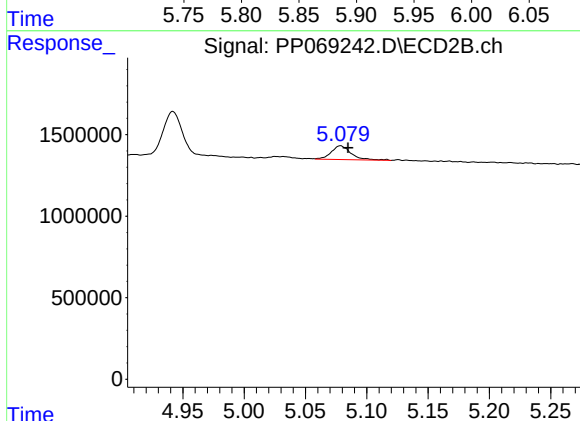
R.T.: 9.096 min
Delta R.T.: -0.015 min
Response: 18119937
Conc: 15.08 ng/ml



#3 AR-1016-1

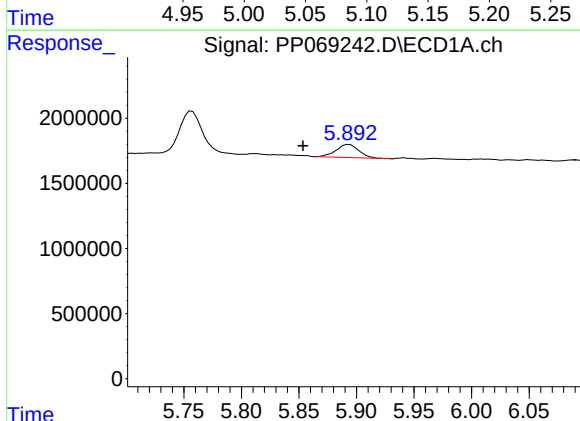
R.T.: 5.894 min
Delta R.T.: 0.061 min
Response: 1398930
Conc: 31.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



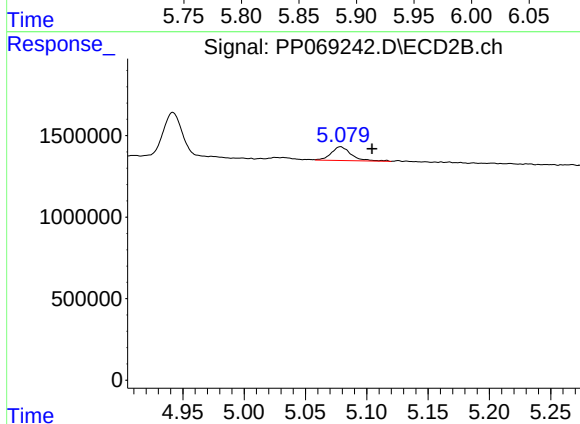
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.006 min
Response: 967355
Conc: 28.59 ng/ml



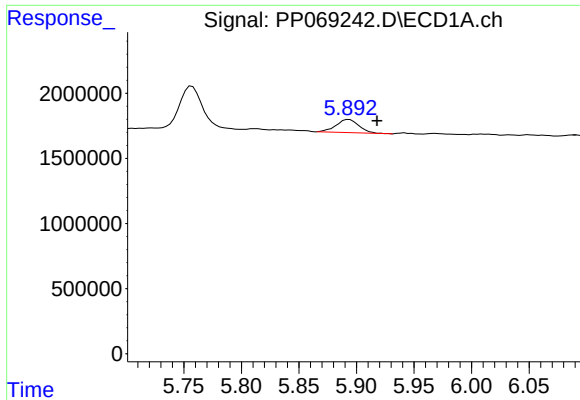
#4 AR-1016-2

R.T.: 5.894 min
Delta R.T.: 0.040 min
Response: 1398930
Conc: 20.81 ng/ml



#4 AR-1016-2

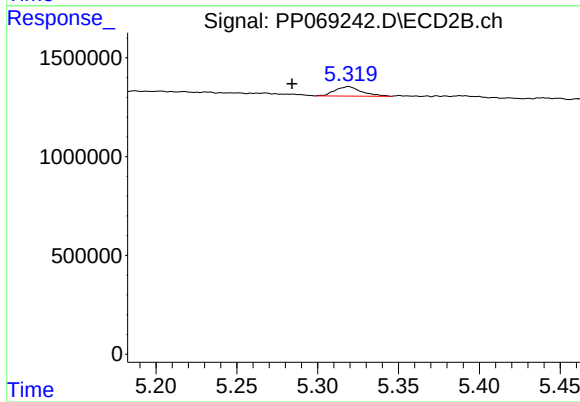
R.T.: 5.079 min
Delta R.T.: -0.026 min
Response: 967355
Conc: 19.22 ng/ml



#5 AR-1016-3

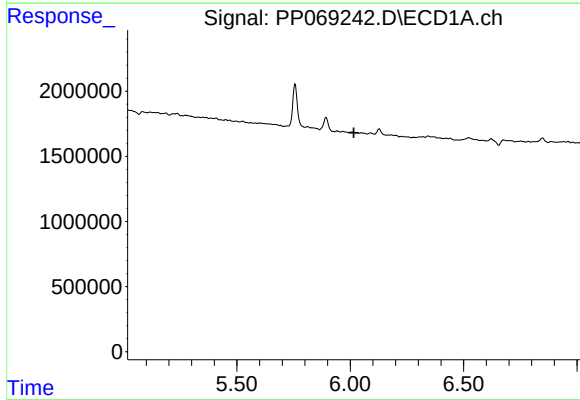
R.T.: 5.894 min
Delta R.T.: -0.024 min
Response: 1398930
Conc: 33.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



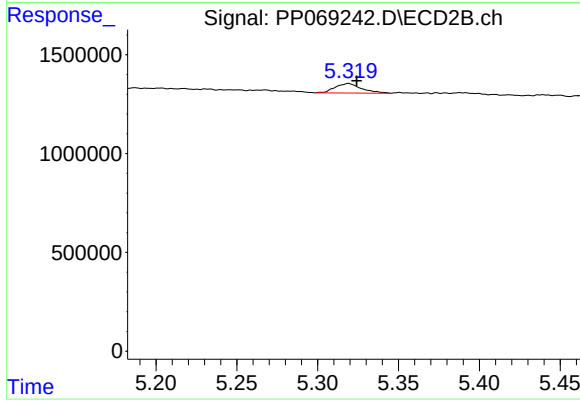
#5 AR-1016-3

R.T.: 5.319 min
Delta R.T.: 0.035 min
Response: 553612
Conc: 20.43 ng/ml



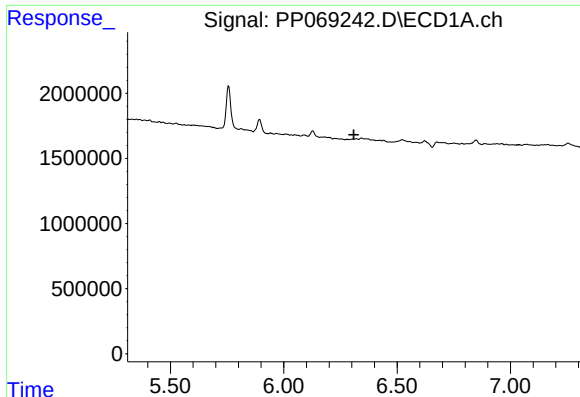
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#6 AR-1016-4

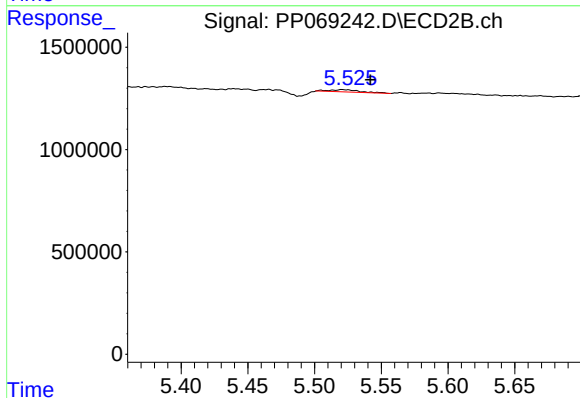
R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 553612
Conc: 22.47 ng/ml



#7 AR-1016-5

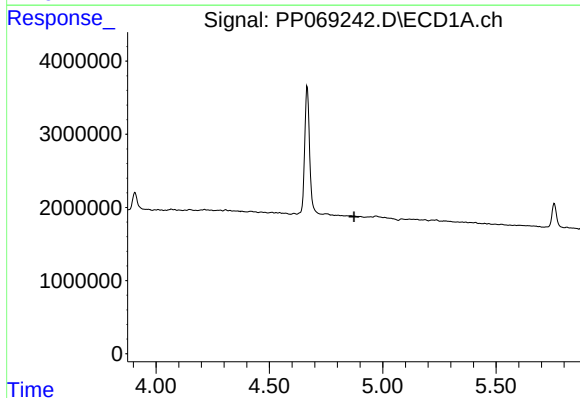
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



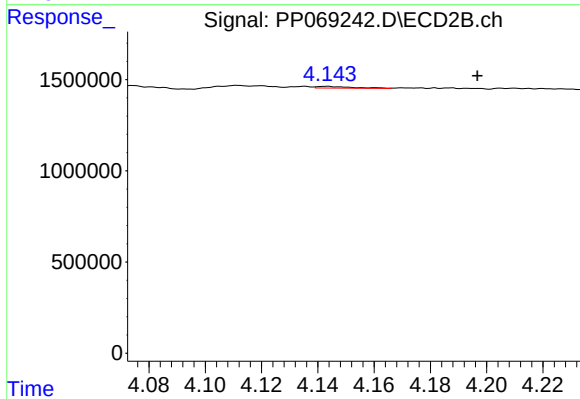
#7 AR-1016-5

R.T.: 5.521 min
Delta R.T.: -0.021 min
Response: 163816
Conc: 5.43 ng/ml



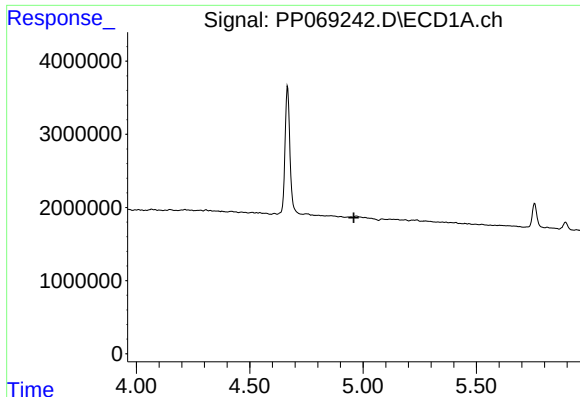
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.873 min
Response: 0
Conc: N.D.



#8 AR-1221-1

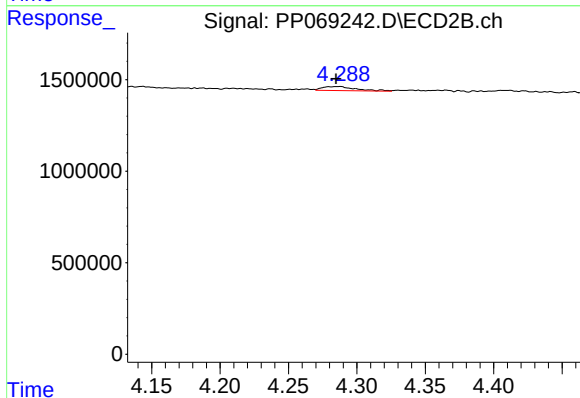
R.T.: 4.143 min
Delta R.T.: -0.053 min
Response: 83945
Conc: 6.22 ng/ml



#9 AR-1221-2

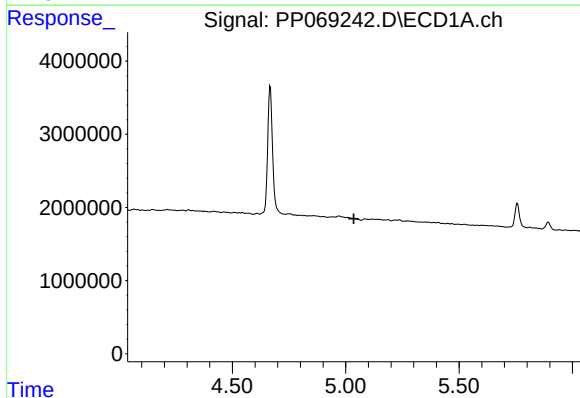
R.T.: 0.000 min
Exp R.T.: 4.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



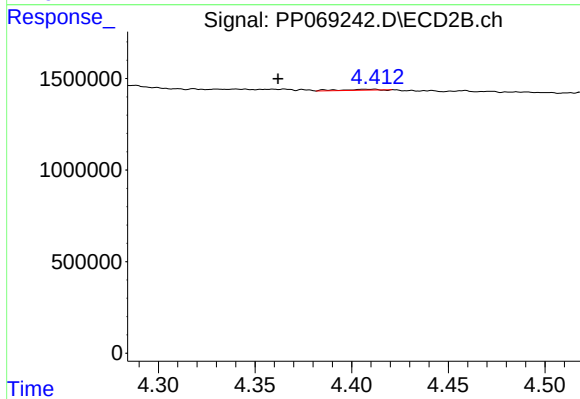
#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: 0.003 min
Response: 372068
Conc: 35.85 ng/ml



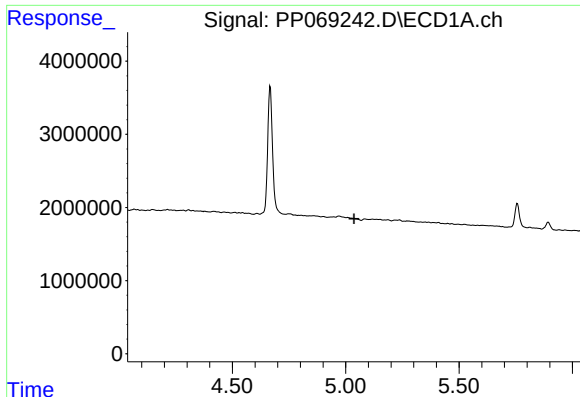
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#10 AR-1221-3

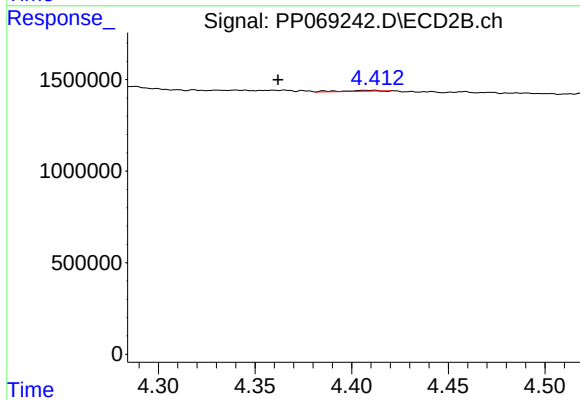
R.T.: 4.411 min
Delta R.T.: 0.049 min
Response: 59866
Conc: 1.93 ng/ml



#11 AR-1232-1

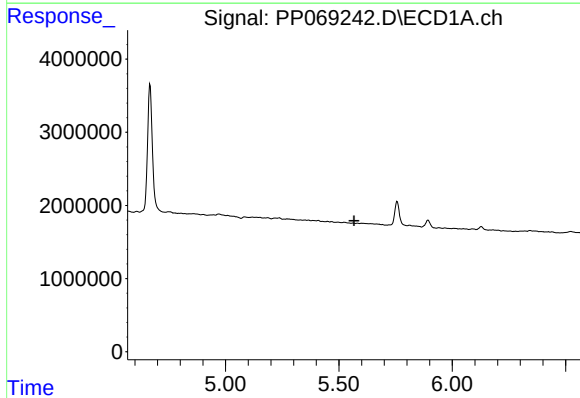
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



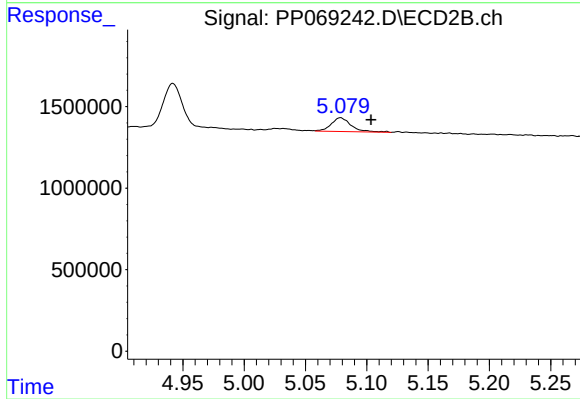
#11 AR-1232-1

R.T.: 4.411 min
Delta R.T.: 0.049 min
Response: 59866
Conc: 2.43 ng/ml



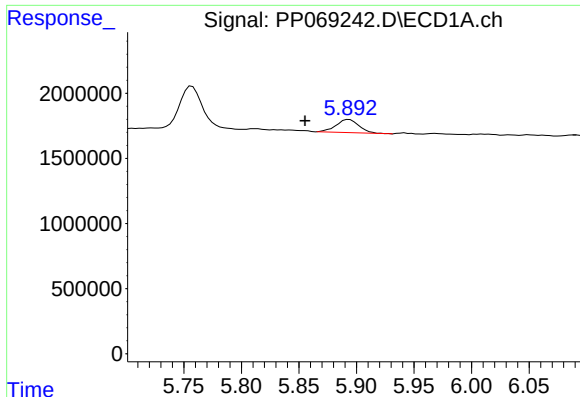
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#12 AR-1232-2

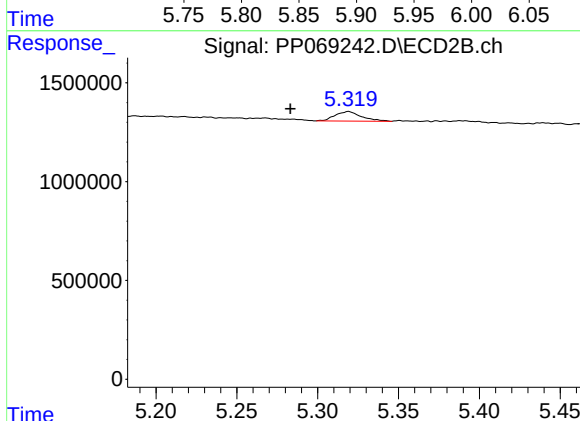
R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 967355
Conc: 40.44 ng/ml



#13 AR-1232-3

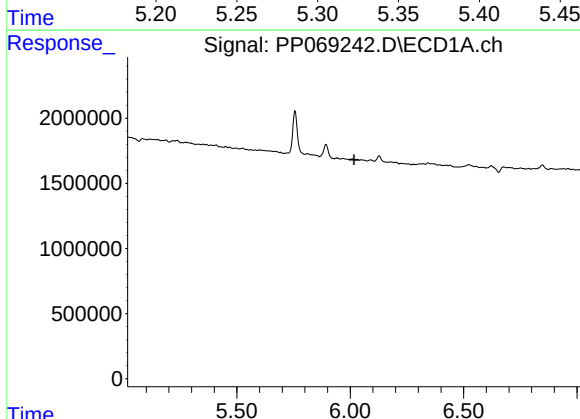
R.T.: 5.894 min
Delta R.T.: 0.038 min
Response: 1398930
Conc: 44.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



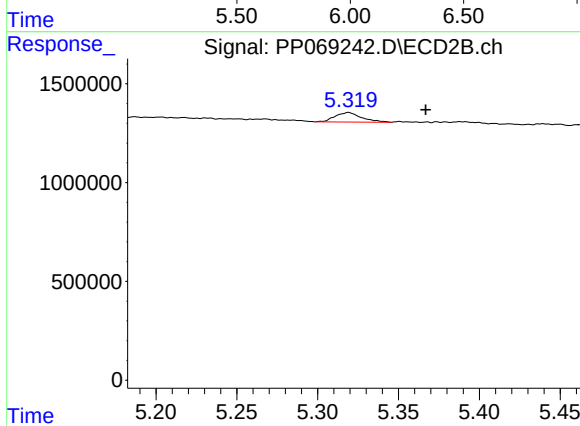
#13 AR-1232-3

R.T.: 5.319 min
Delta R.T.: 0.036 min
Response: 553612
Conc: 44.08 ng/ml



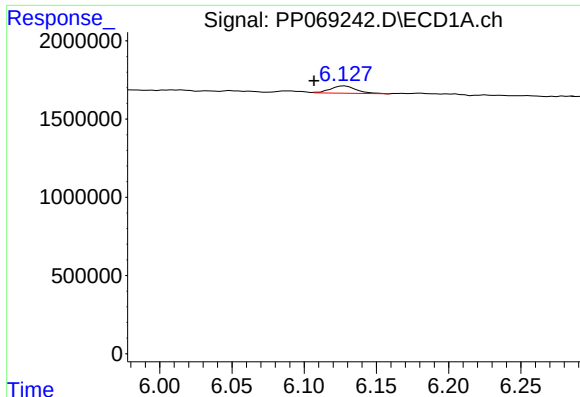
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#14 AR-1232-4

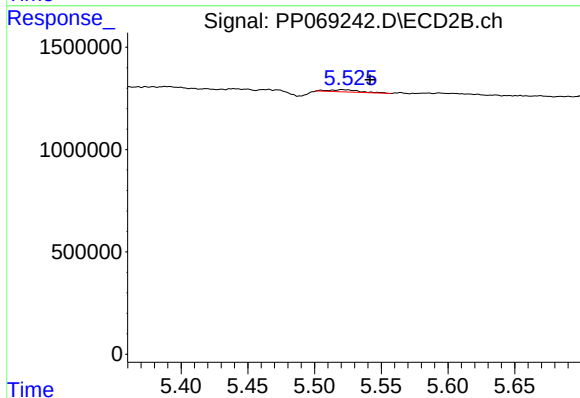
R.T.: 5.319 min
Delta R.T.: -0.048 min
Response: 553612
Conc: 46.17 ng/ml



#15 AR-1232-5

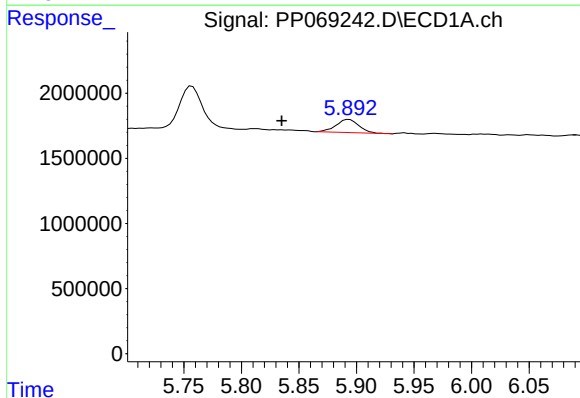
R.T.: 6.128 min
Delta R.T.: 0.022 min
Response: 579364
Conc: 48.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



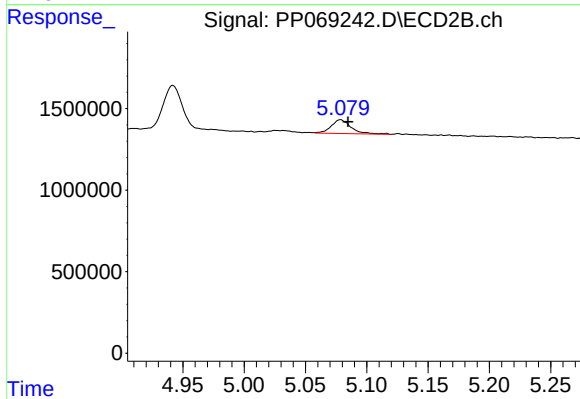
#15 AR-1232-5

R.T.: 5.521 min
Delta R.T.: -0.021 min
Response: 163816
Conc: 12.76 ng/ml



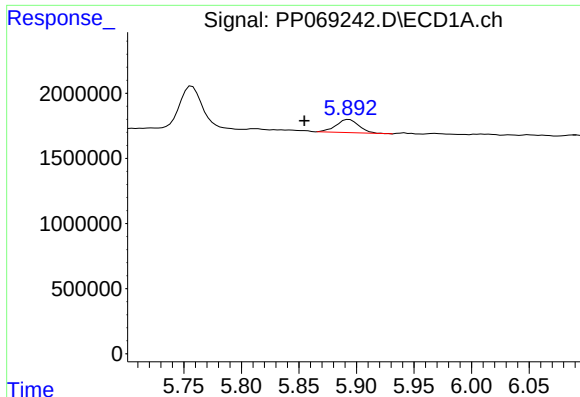
#16 AR-1242-1

R.T.: 5.894 min
Delta R.T.: 0.059 min
Response: 1398930
Conc: 37.75 ng/ml



#16 AR-1242-1

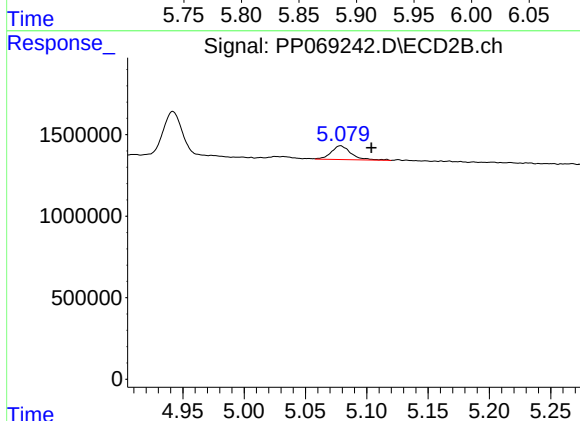
R.T.: 5.079 min
Delta R.T.: -0.006 min
Response: 967355
Conc: 32.96 ng/ml



#17 AR-1242-2

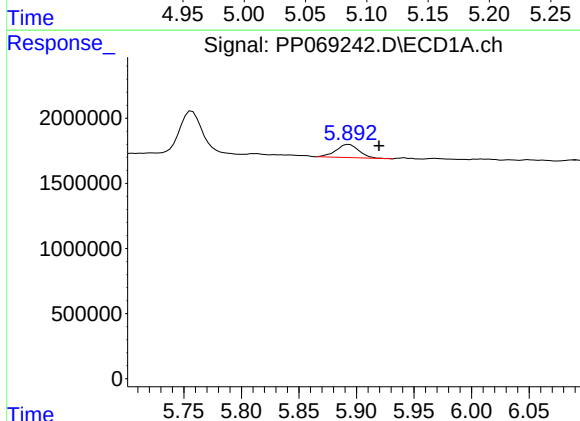
R.T.: 5.894 min
Delta R.T.: 0.039 min
Response: 1398930
Conc: 24.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



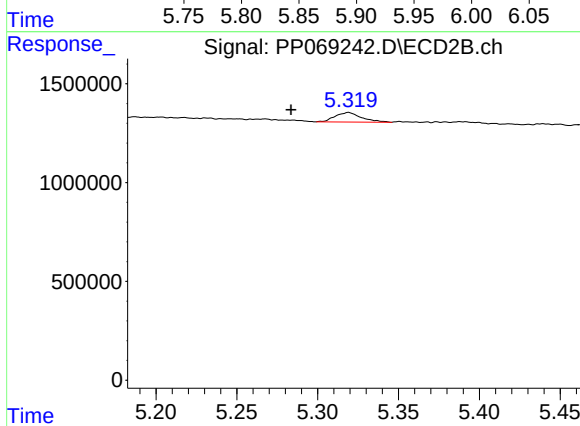
#17 AR-1242-2

R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 967355
Conc: 22.98 ng/ml



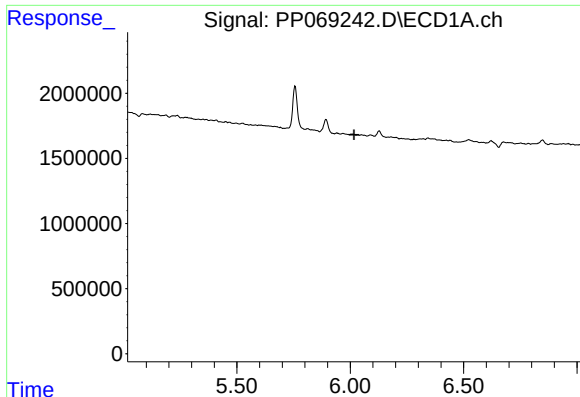
#18 AR-1242-3

R.T.: 5.894 min
Delta R.T.: -0.026 min
Response: 1398930
Conc: 40.66 ng/ml



#18 AR-1242-3

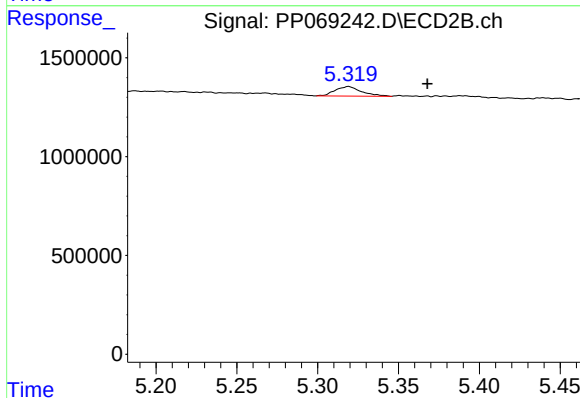
R.T.: 5.319 min
Delta R.T.: 0.036 min
Response: 553612
Conc: 23.79 ng/ml



#19 AR-1242-4

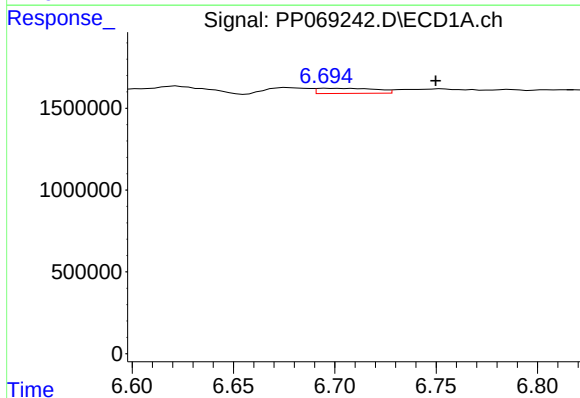
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



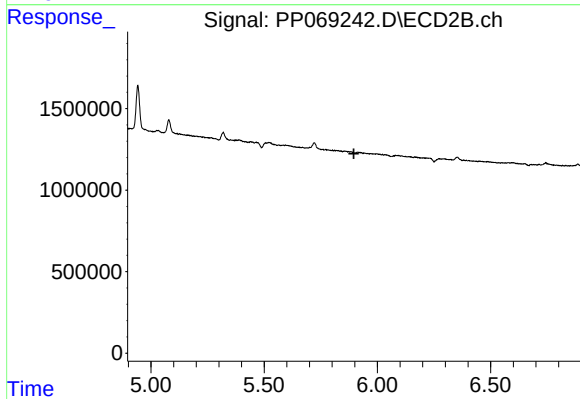
#19 AR-1242-4

R.T.: 5.319 min
Delta R.T.: -0.049 min
Response: 553612
Conc: 22.72 ng/ml



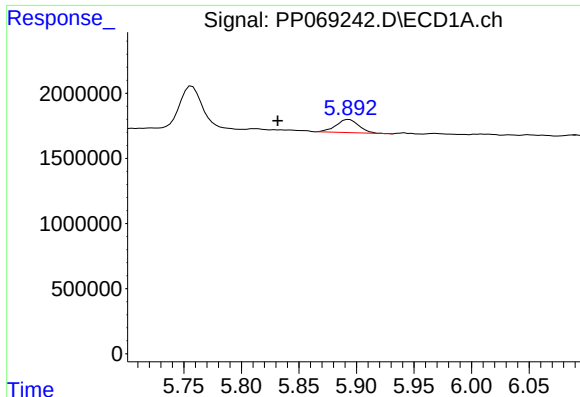
#20 AR-1242-5

R.T.: 6.696 min
Delta R.T.: -0.054 min
Response: 630141
Conc: 20.08 ng/ml



#20 AR-1242-5

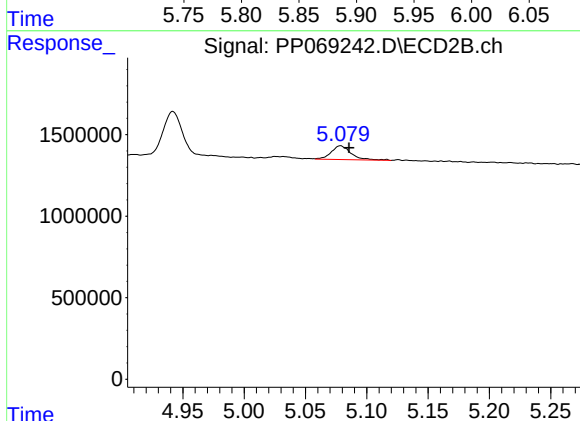
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#21 AR-1248-1

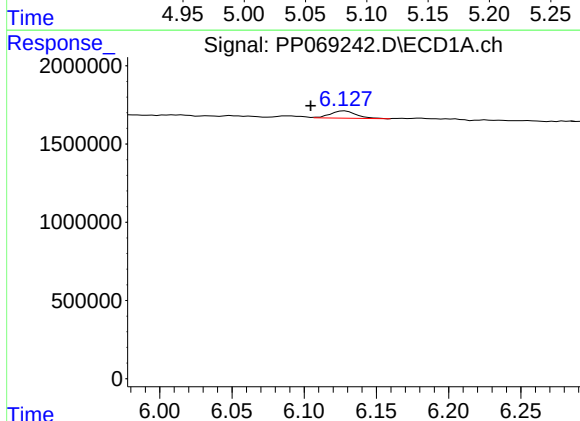
R.T.: 5.894 min
Delta R.T.: 0.062 min
Response: 1398930
Conc: 47.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



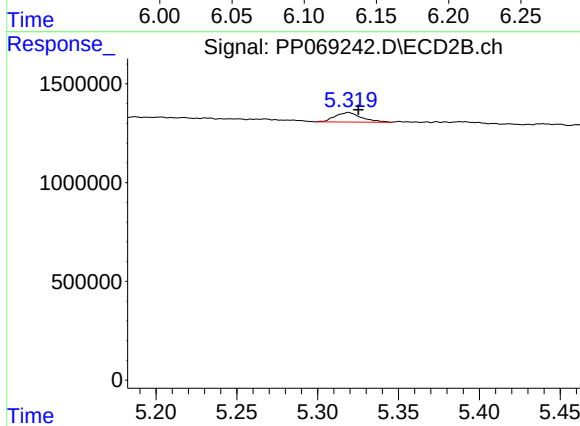
#21 AR-1248-1

R.T.: 5.079 min
Delta R.T.: -0.007 min
Response: 967355
Conc: 42.06 ng/ml



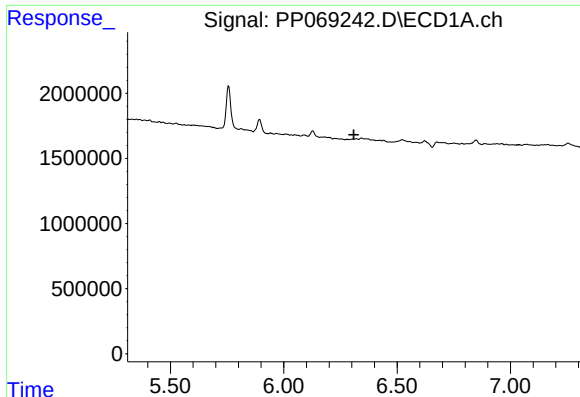
#22 AR-1248-2

R.T.: 6.128 min
Delta R.T.: 0.024 min
Response: 579364
Conc: 13.44 ng/ml



#22 AR-1248-2

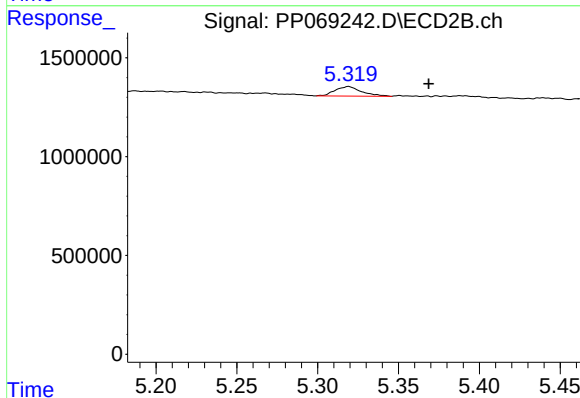
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 553612
Conc: 16.22 ng/ml



#23 AR-1248-3

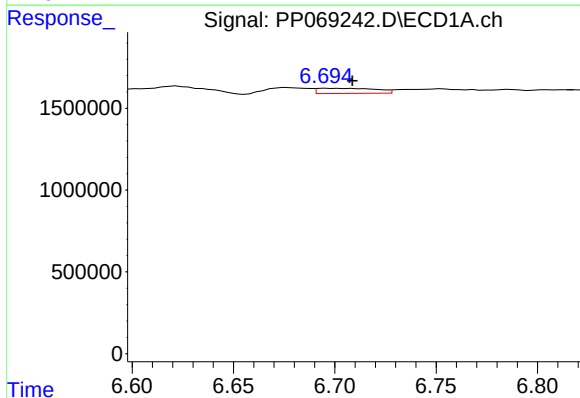
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



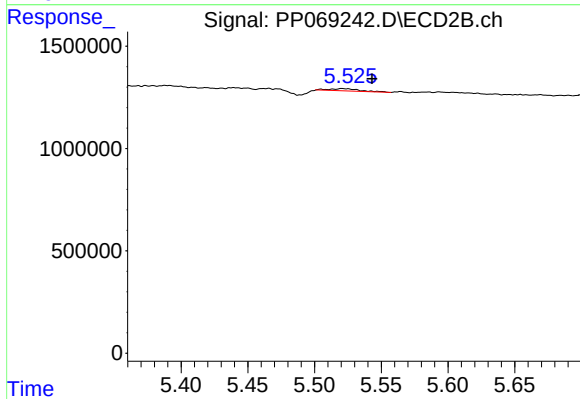
#23 AR-1248-3

R.T.: 5.319 min
Delta R.T.: -0.050 min
Response: 553612
Conc: 15.67 ng/ml



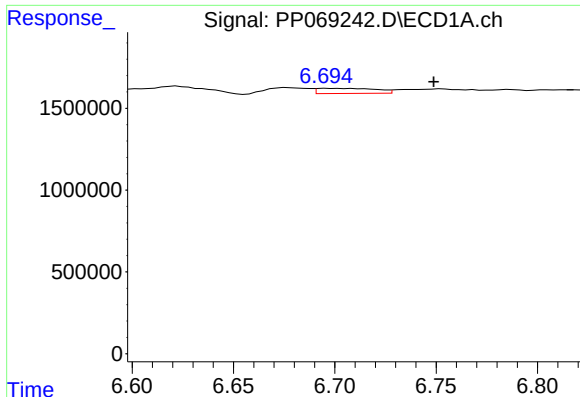
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: -0.012 min
Response: 630141
Conc: 11.73 ng/ml



#24 AR-1248-4

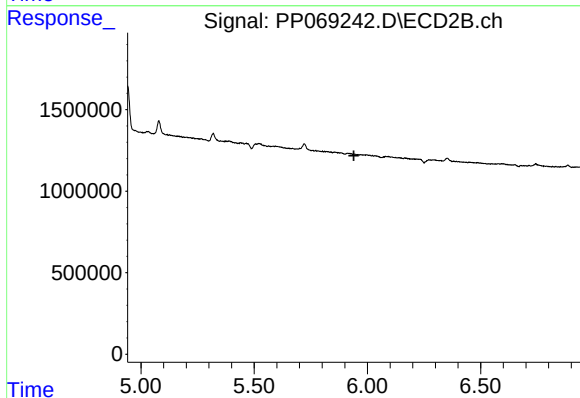
R.T.: 5.521 min
Delta R.T.: -0.022 min
Response: 163816
Conc: 3.98 ng/ml



#25 AR-1248-5

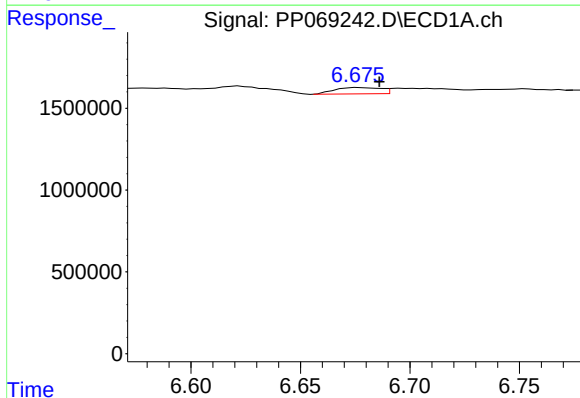
R.T.: 6.696 min
Delta R.T.: -0.053 min
Response: 630141
Conc: 12.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



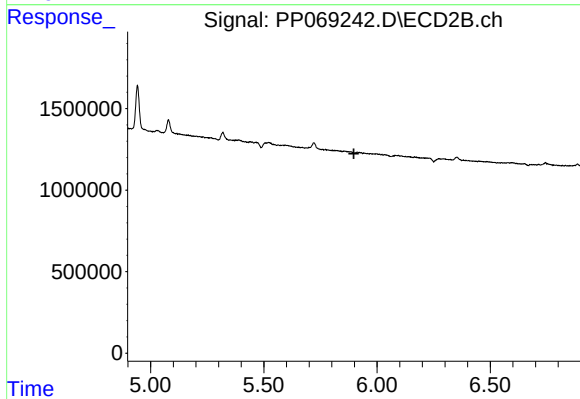
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



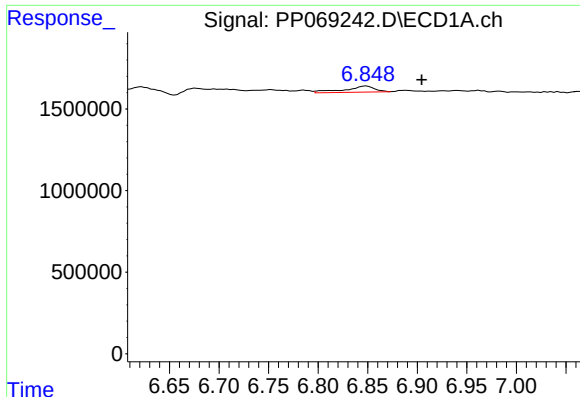
#26 AR-1254-1

R.T.: 6.677 min
Delta R.T.: -0.009 min
Response: 564642
Conc: 10.60 ng/ml



#26 AR-1254-1

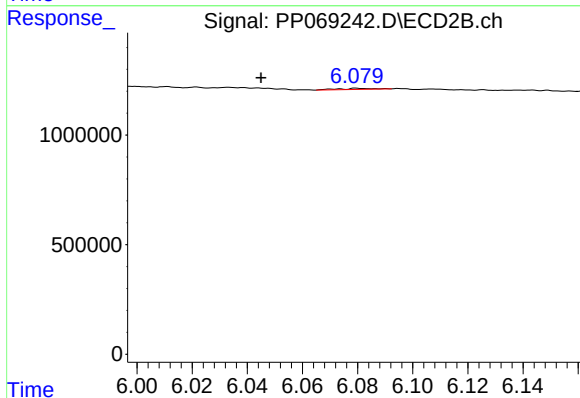
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#27 AR-1254-2

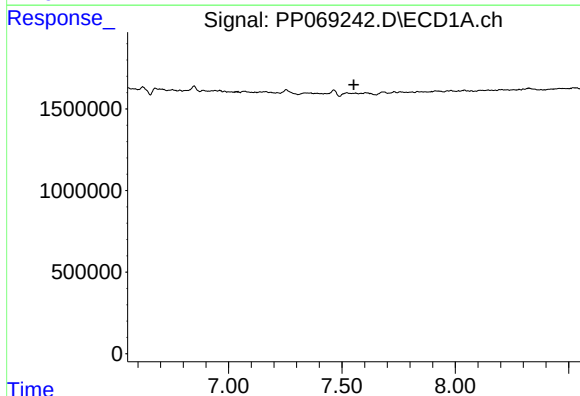
R.T.: 6.849 min
Delta R.T.: -0.056 min
Response: 773971
Conc: 9.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



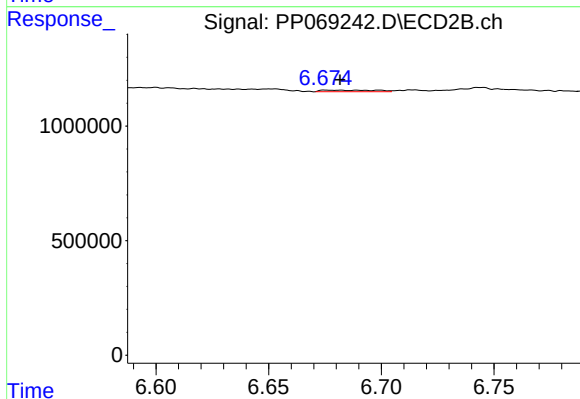
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: 0.035 min
Response: 42456
Conc: 0.79 ng/ml



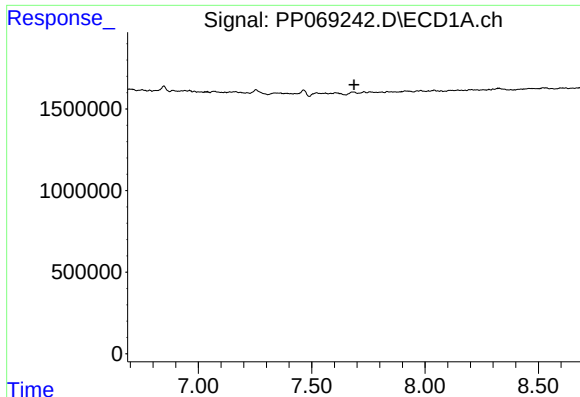
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#29 AR-1254-4

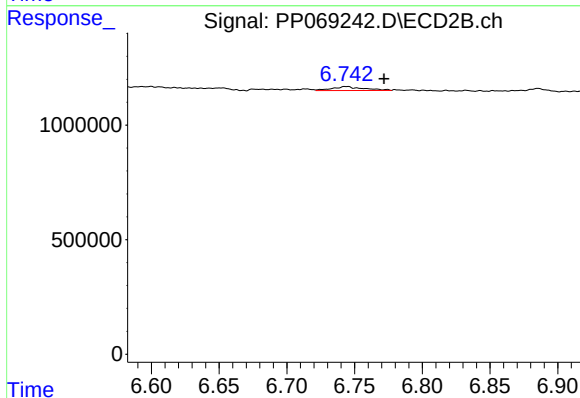
R.T.: 6.689 min
Delta R.T.: 0.008 min
Response: 114192
Conc: 2.54 ng/ml



#32 AR-1260-2

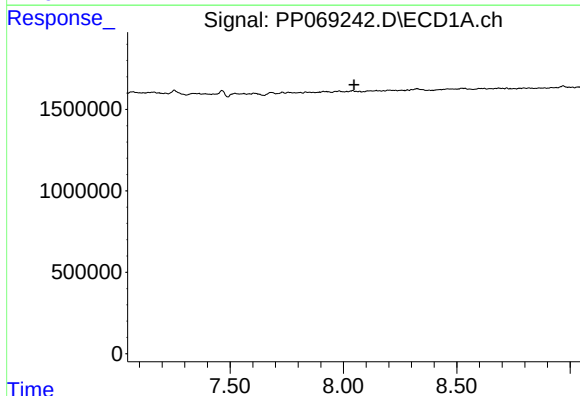
R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



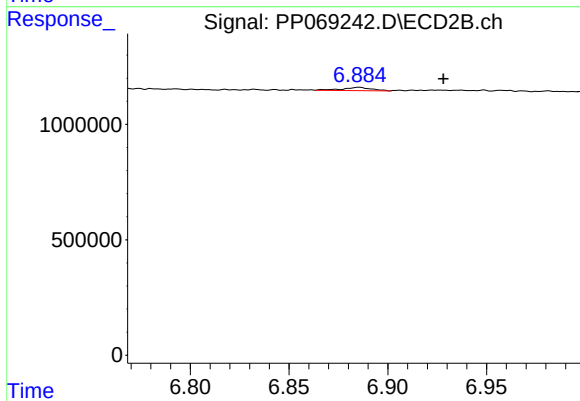
#32 AR-1260-2

R.T.: 6.744 min
Delta R.T.: -0.028 min
Response: 281743
Conc: 4.28 ng/ml



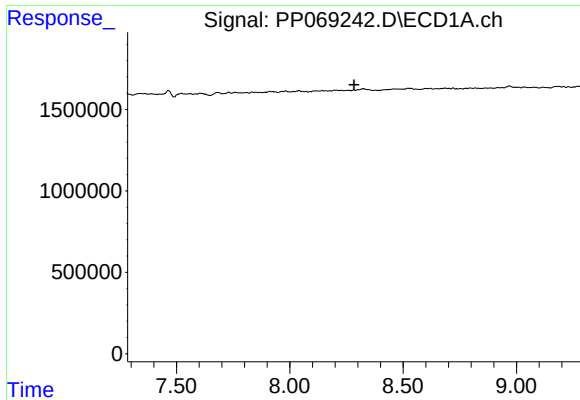
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.047 min
Response: 0
Conc: N.D.



#33 AR-1260-3

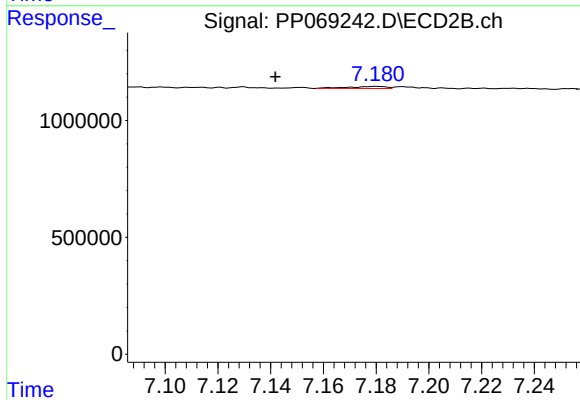
R.T.: 6.885 min
Delta R.T.: -0.043 min
Response: 147773
Conc: 2.30 ng/ml



#36 AR-1262-1

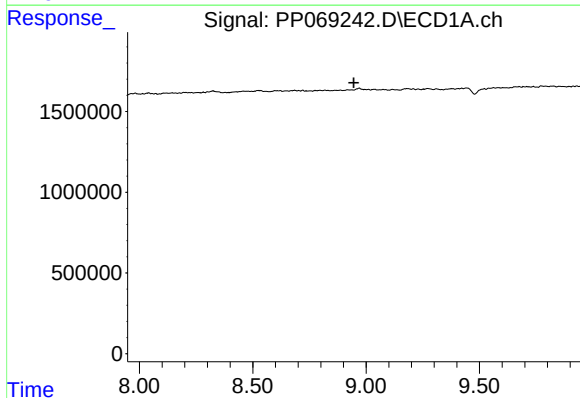
R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



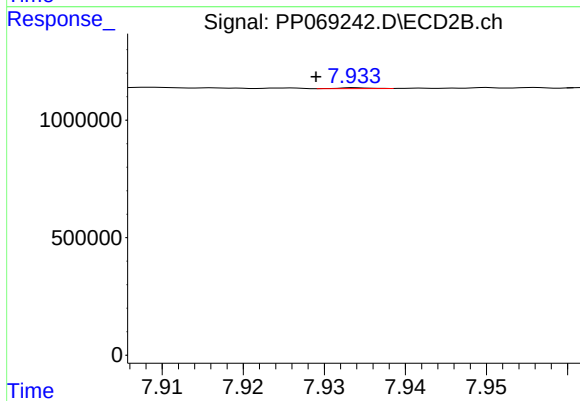
#36 AR-1262-1

R.T.: 7.180 min
Delta R.T.: 0.038 min
Response: 90861
Conc: 1.14 ng/ml



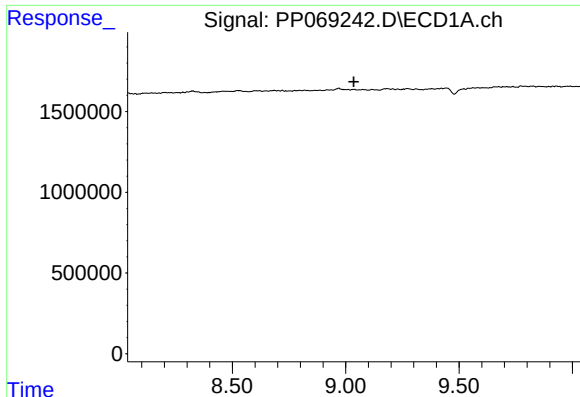
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

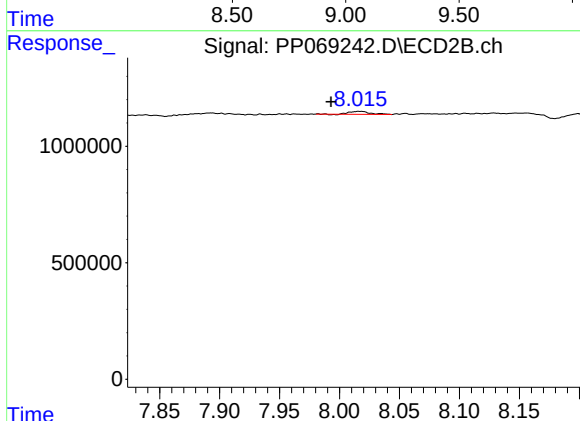
R.T.: 7.934 min
Delta R.T.: 0.005 min
Response: 7961
Conc: 0.14 ng/ml



#39 AR-1262-4

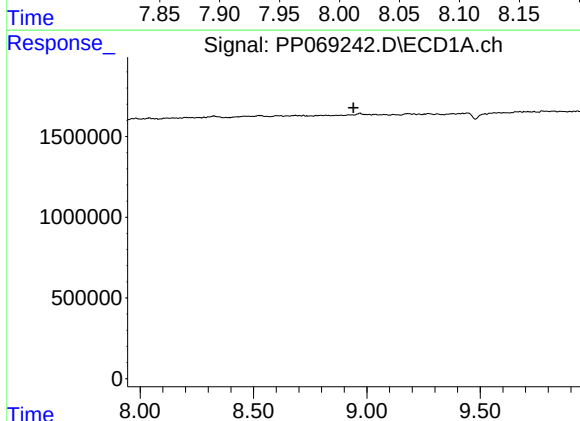
R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



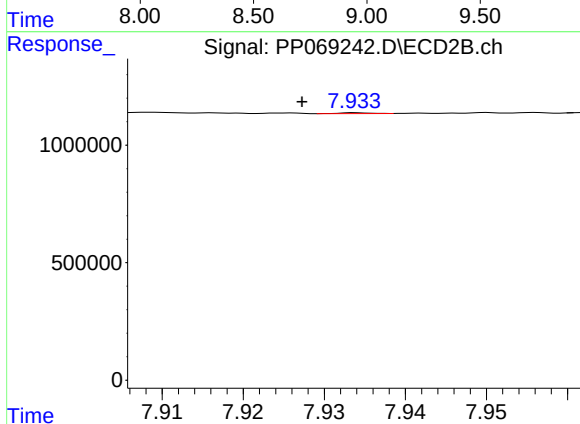
#39 AR-1262-4

R.T.: 8.017 min
Delta R.T.: 0.024 min
Response: 151044
Conc: 1.50 ng/ml



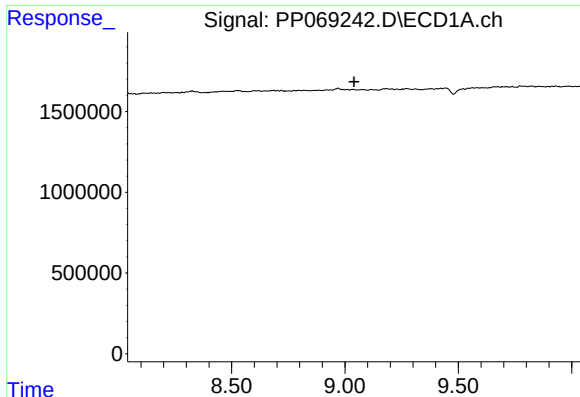
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.941 min
Response: 0
Conc: N.D.



#41 AR-1268-1

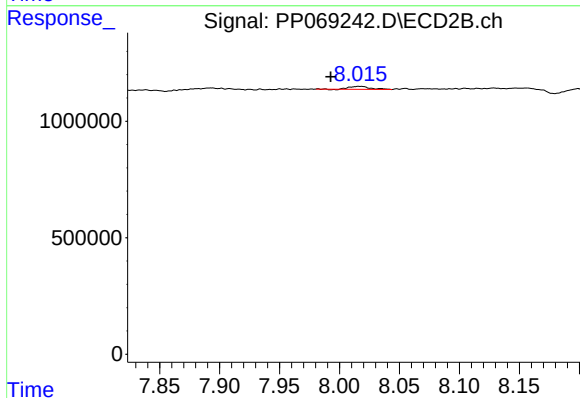
R.T.: 7.934 min
Delta R.T.: 0.007 min
Response: 7961
Conc: 0.05 ng/ml



#42 AR-1268-2

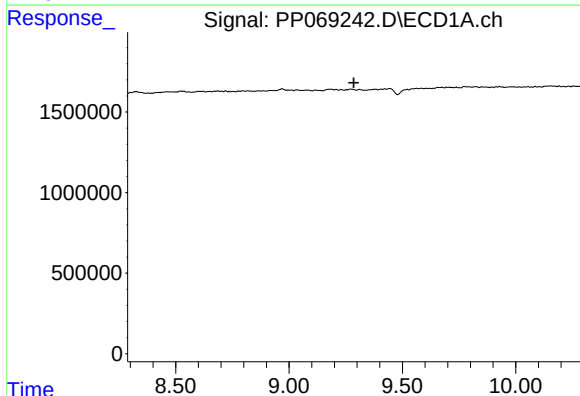
R.T.: 0.000 min
Exp R.T.: 9.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



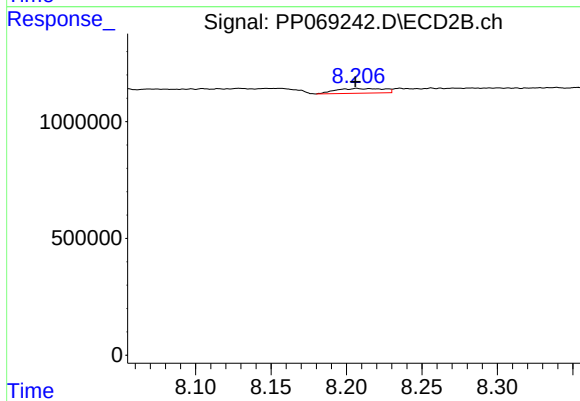
#42 AR-1268-2

R.T.: 8.017 min
Delta R.T.: 0.024 min
Response: 151044
Conc: 1.02 ng/ml



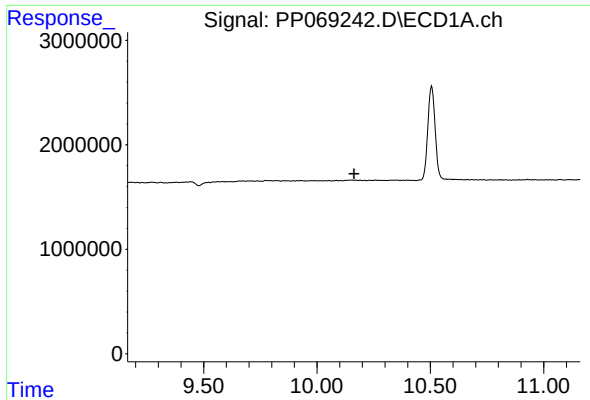
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.285 min
Response: 0
Conc: N.D.



#43 AR-1268-3

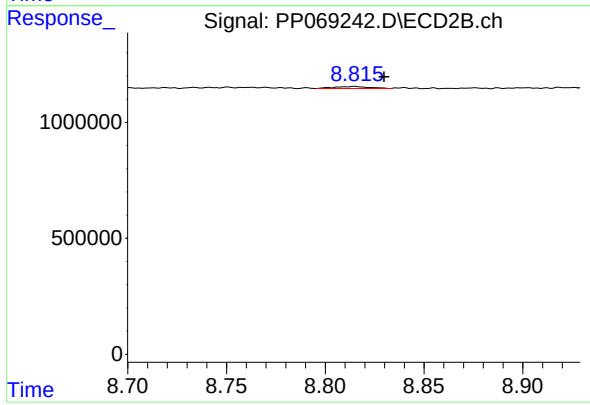
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 451320
Conc: 3.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.015 min
Response: 101600
Conc: 0.26 ng/ml