

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082124\
 Data File : PP066785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 23:11
 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: Aug 22 04:31:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 2024
 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...	4.702	3.983	36006287	25459471	24.316	19.472
2)	SA Decachlor...	10.622	9.145	24384410	19164451	27.787	23.005
Target Compounds							
3)	L1 AR-1016-1	5.878	5.088	332366	272874	7.798	6.807
4)	L1 AR-1016-2	5.897	5.088f	269926	272874	4.035	4.579
5)	L1 AR-1016-3	5.987f	0.000	379967	0	8.977	N.D. #
6)	L1 AR-1016-4	6.060	5.329	251477	-50480	7.708	N.D. #
7)	L1 AR-1016-5	6.373	0.000	2329654	0	73.457	N.D. #
9)	L2 AR-1221-2	5.011	4.292	532759	414870	42.964	35.348
12)	L3 AR-1232-2	5.588f	5.088f	46505	272874	2.685	10.113 #
13)	L3 AR-1232-3	5.897	0.000	269926	0	8.942	N.D. #
14)	L3 AR-1232-4	6.060	0.000	251477	0	17.075	N.D. #
15)	L3 AR-1232-5	6.143	0.000	814051	0	68.578	N.D. #
16)	L4 AR-1242-1	5.878	5.088	332366	272874	10.307	8.894
17)	L4 AR-1242-2	5.897	5.088f	269926	272874	5.334	6.022
18)	L4 AR-1242-3	5.987f	0.000	379967	0	12.025	N.D. #
19)	L4 AR-1242-4	6.060	0.000	251477	0	10.148	N.D. #
20)	L4 AR-1242-5	0.000	5.935f	0	1826605	N.D.	64.575 #
21)	L5 AR-1248-1	5.878	5.088	332366	272874	13.004	11.270
22)	L5 AR-1248-2	6.143	5.329	814051	-50480	20.260	N.D. #
23)	L5 AR-1248-3	6.373f	0.000	2329654	0	53.430	N.D. #
24)	L5 AR-1248-4	6.736f	0.000	3539437	0	80.121	N.D. #
25)	L5 AR-1248-5	0.000	5.935	0	1826605	N.D.	48.355 #
26)	L6 AR-1254-1	6.736	5.935f	3539437	1826605	71.696	30.491 #
27)	L6 AR-1254-2	6.985f	6.044	10771149	1219205	147.632	22.814 #
28)	L6 AR-1254-3	7.325	6.474	7920194	1417984	113.356	17.932 #
29)	L6 AR-1254-4	0.000	6.679f	0	366194	N.D.	9.058 #
30)	L6 AR-1254-5	8.030	0.000	14621236	0	220.543	N.D. #
31)	L7 AR-1260-1	7.513f	6.598	5897156	1094207	105.234	18.513 #
32)	L7 AR-1260-2	0.000	6.782	0	1558478	N.D.	22.873 #
33)	L7 AR-1260-3	0.000	6.958	0	327776	N.D.	5.045 #
35)	L7 AR-1260-5	0.000	7.663	0	198298	N.D.	2.055 #
36)	L8 AR-1262-1	8.030	0.000	14621236	0	323.831	N.D. #
39)	L8 AR-1262-4	0.000	8.014	0	808306	N.D.	9.749 #
40)	L8 AR-1262-5	0.000	8.536	0	112746	N.D.	3.560 #
42)	L9 AR-1268-2	0.000	8.014	0	808306	N.D.	6.979 #
43)	L9 AR-1268-3	9.370	0.000	306729	0	3.091	N.D. #
44)	L9 AR-1268-4	0.000	8.536	0	112746	N.D.	3.332 #
45)	L9 AR-1268-5	0.000	8.860	0	88962	N.D.	0.306 #

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

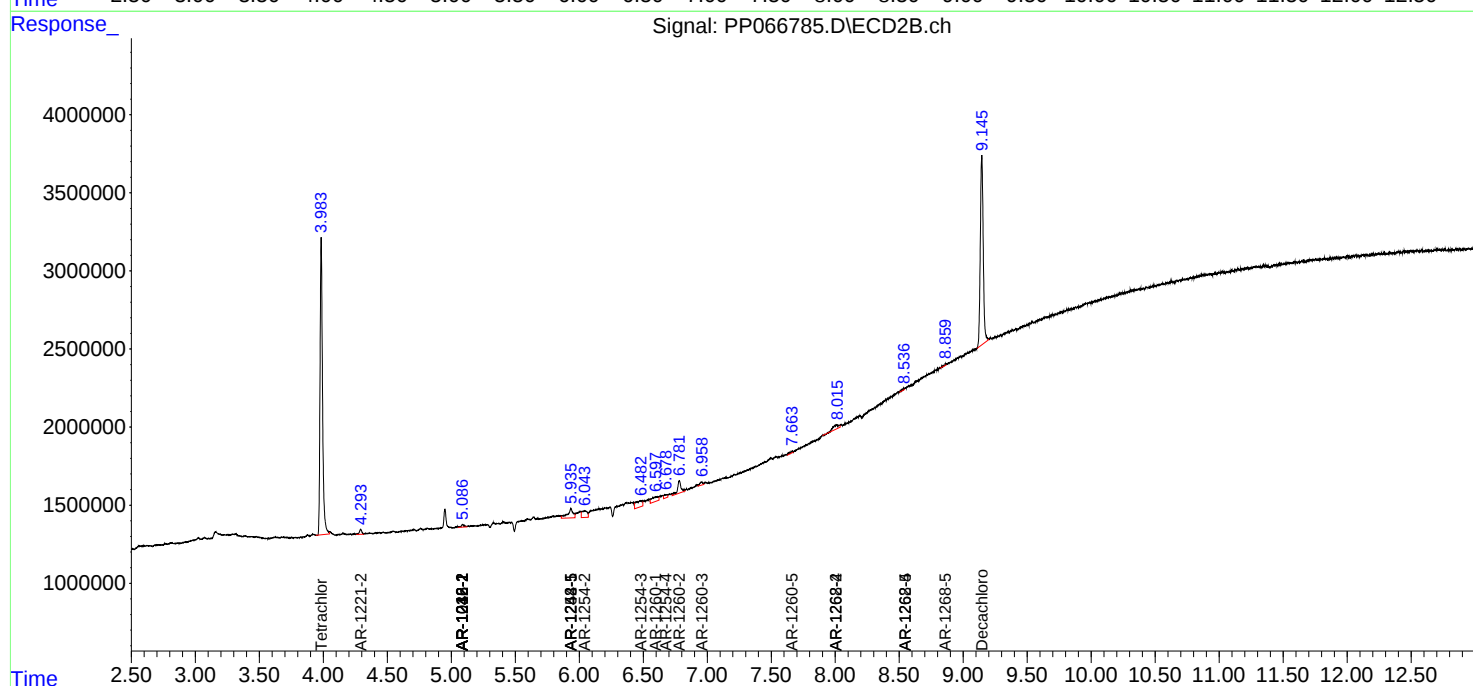
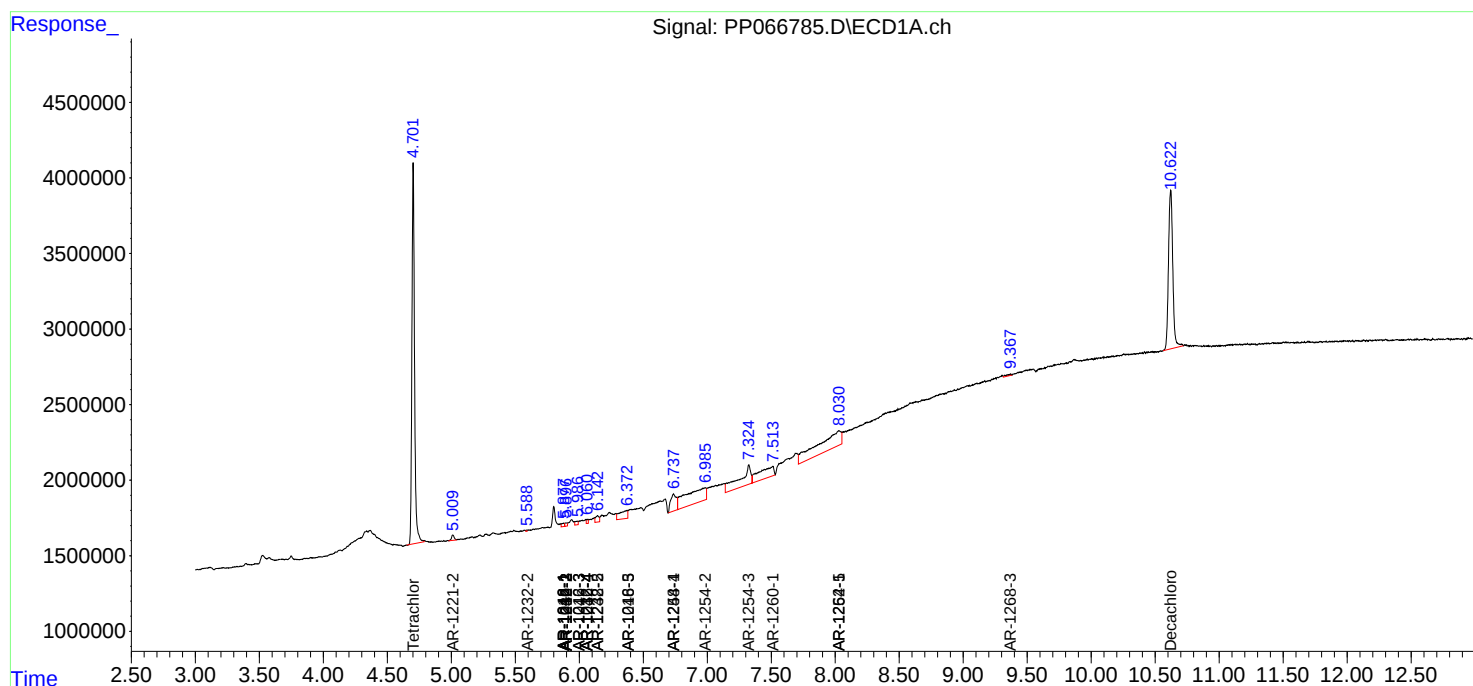
Instrument :
ECD_P
ClientSampleId :
I.BLK

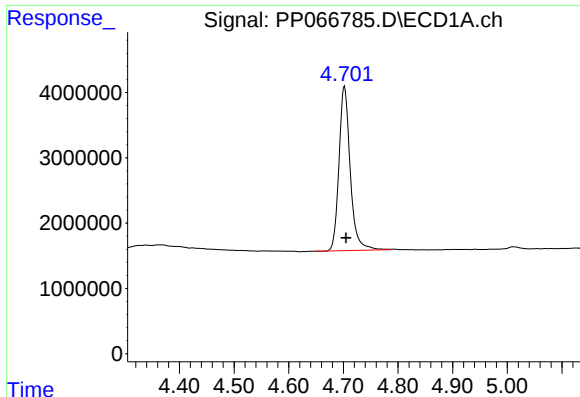
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082124\
Data File : PP066785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 23:11
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:31:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 2024
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

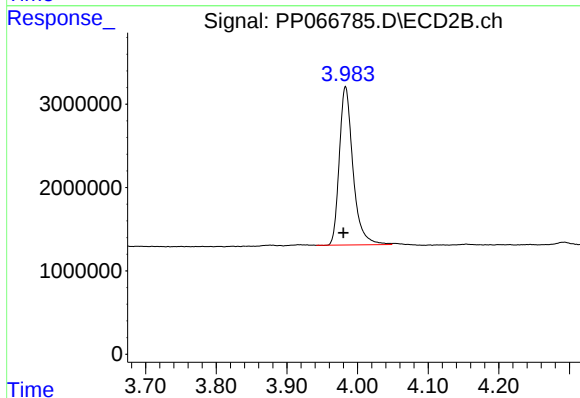




#1 Tetrachloro-m-xylene

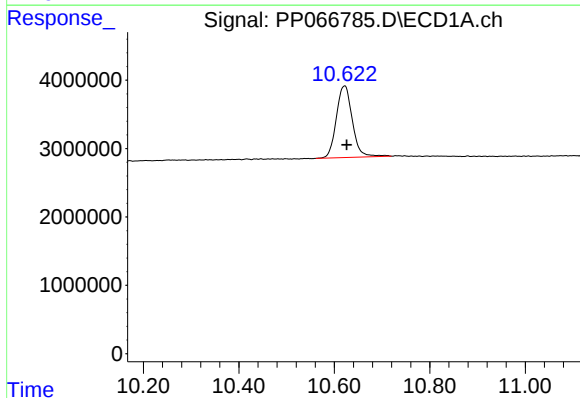
R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 36006287
Conc: 24.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



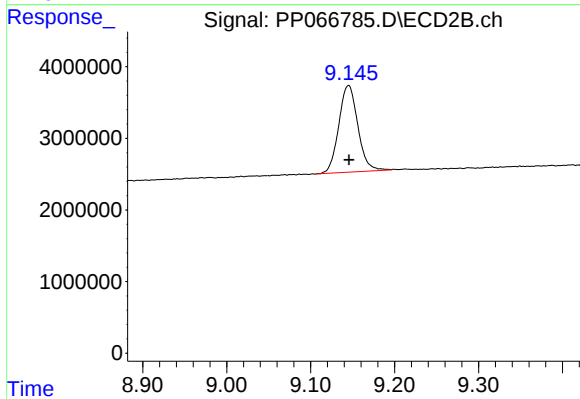
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.003 min
Response: 25459471
Conc: 19.47 ng/ml



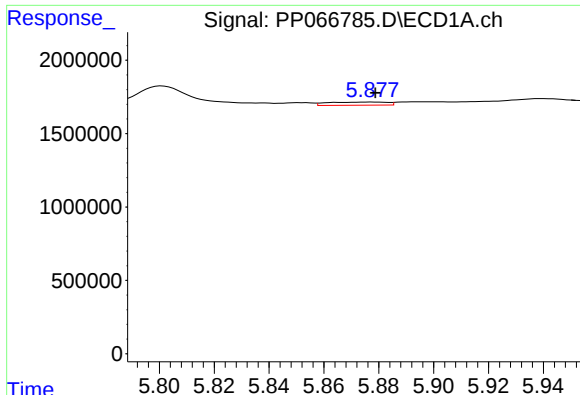
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: -0.004 min
Response: 24384410
Conc: 27.79 ng/ml



#2 Decachlorobiphenyl

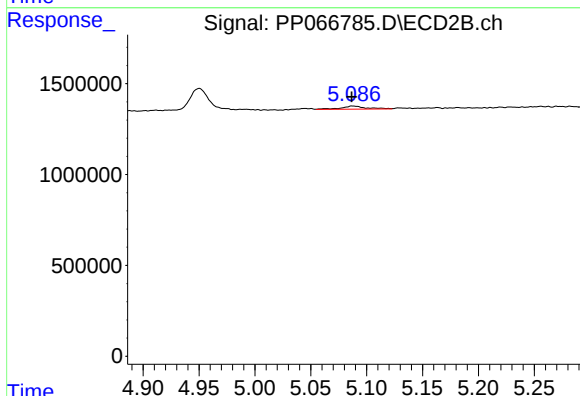
R.T.: 9.145 min
Delta R.T.: 0.000 min
Response: 19164451
Conc: 23.01 ng/ml



#3 AR-1016-1

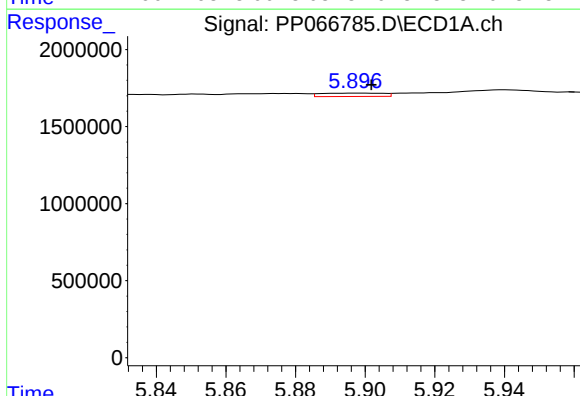
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 332366
Conc: 7.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



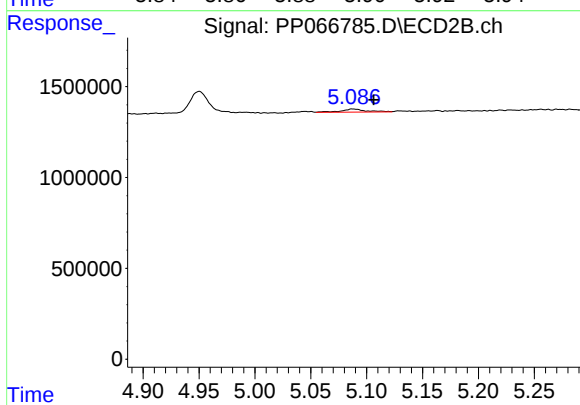
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: 0.001 min
Response: 272874
Conc: 6.81 ng/ml



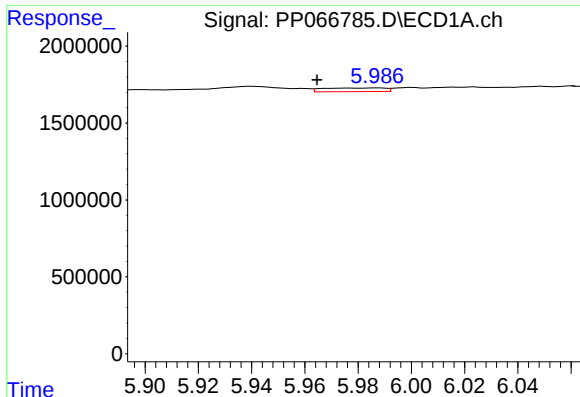
#4 AR-1016-2

R.T.: 5.897 min
Delta R.T.: -0.005 min
Response: 269926
Conc: 4.03 ng/ml



#4 AR-1016-2

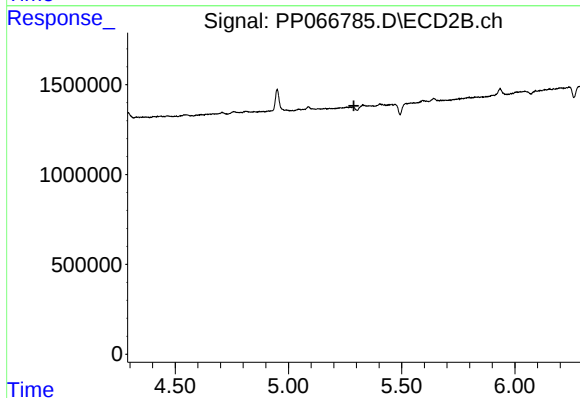
R.T.: 5.088 min
Delta R.T.: -0.019 min
Response: 272874
Conc: 4.58 ng/ml



#5 AR-1016-3

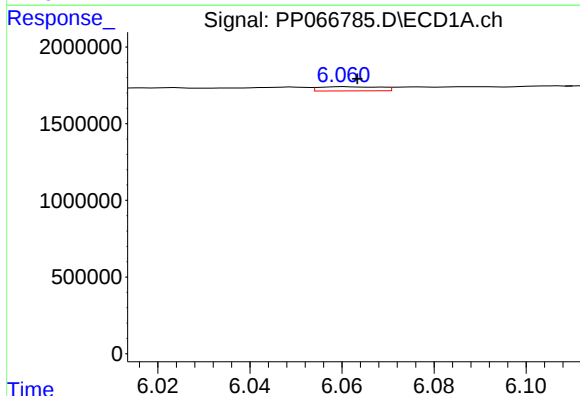
R.T.: 5.987 min
Delta R.T.: 0.022 min
Response: 379967
Conc: 8.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



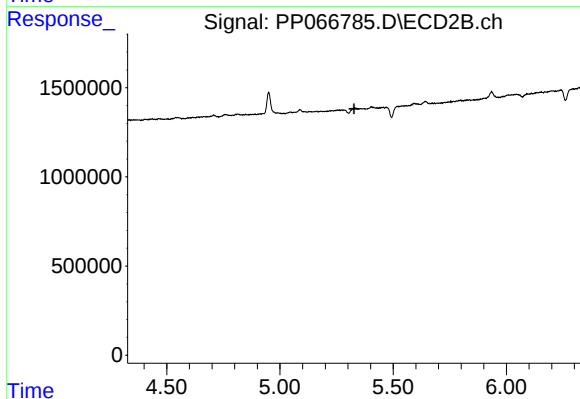
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



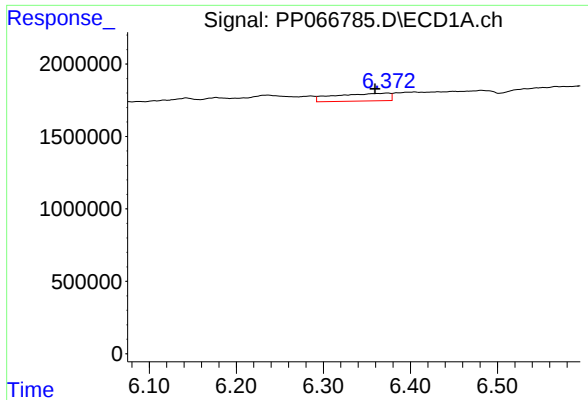
#6 AR-1016-4

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 251477
Conc: 7.71 ng/ml



#6 AR-1016-4

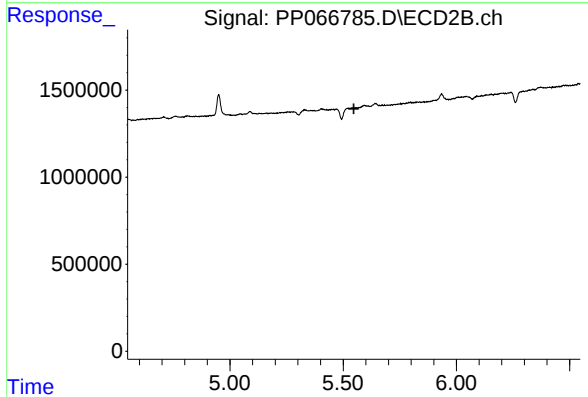
R.T.: 5.329 min
Delta R.T.: 0.002 min
Response: -50480
Conc: N.D.



#7 AR-1016-5

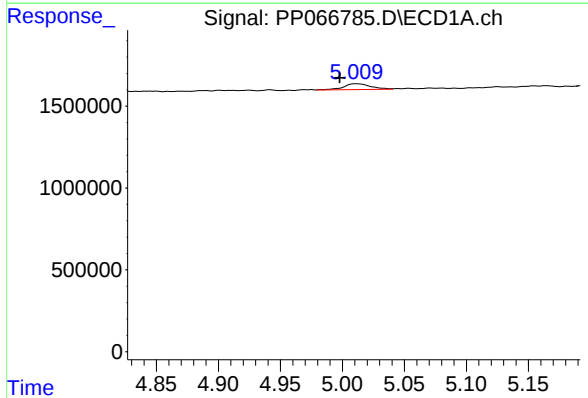
R.T.: 6.373 min
Delta R.T.: 0.014 min
Response: 2329654
Conc: 73.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



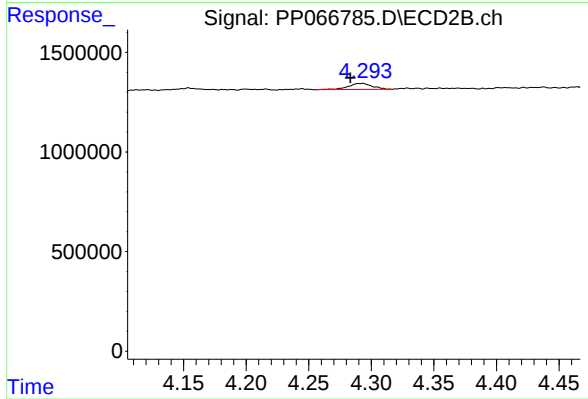
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



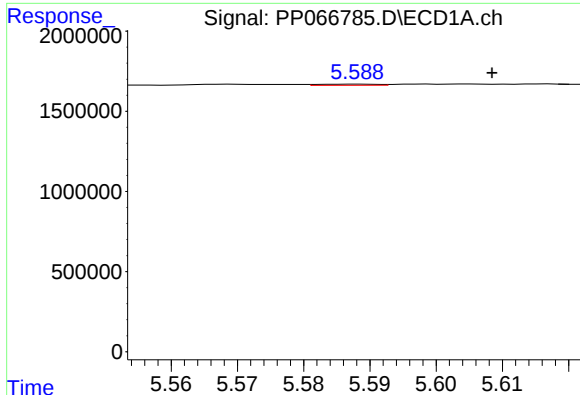
#9 AR-1221-2

R.T.: 5.011 min
Delta R.T.: 0.013 min
Response: 532759
Conc: 42.96 ng/ml



#9 AR-1221-2

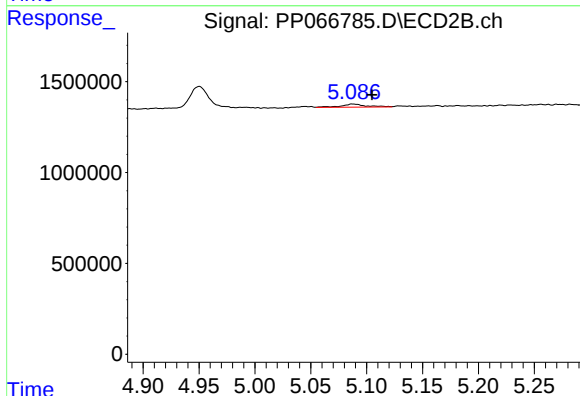
R.T.: 4.292 min
Delta R.T.: 0.009 min
Response: 414870
Conc: 35.35 ng/ml



#12 AR-1232-2

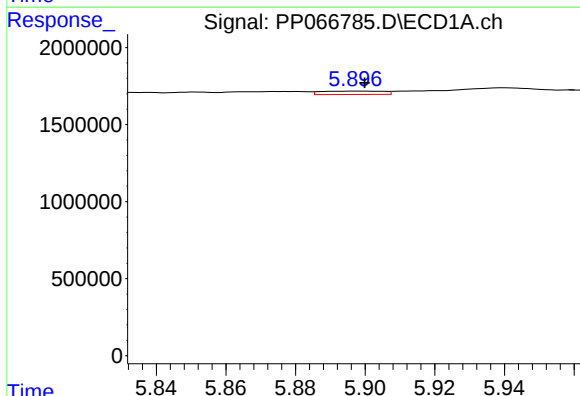
R.T.: 5.588 min
Delta R.T.: -0.020 min
Response: 46505
Conc: 2.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



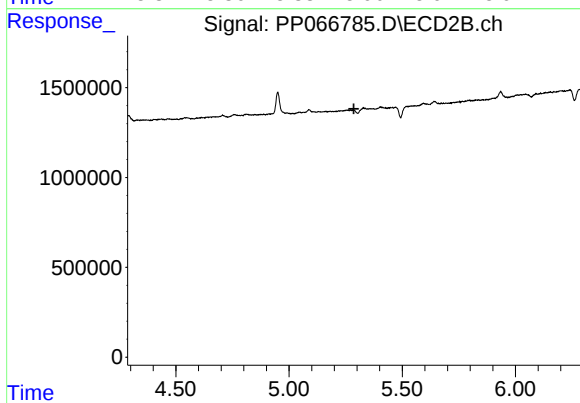
#12 AR-1232-2

R.T.: 5.088 min
Delta R.T.: -0.017 min
Response: 272874
Conc: 10.11 ng/ml



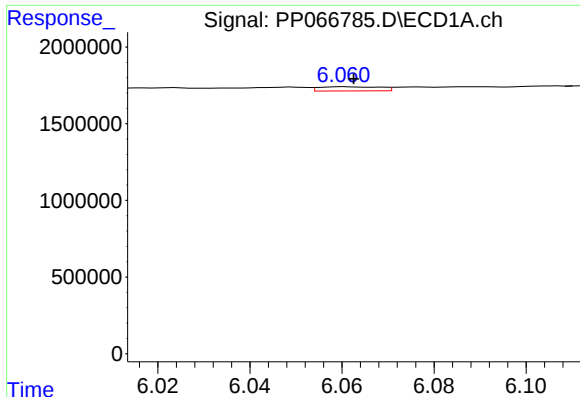
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 269926
Conc: 8.94 ng/ml



#13 AR-1232-3

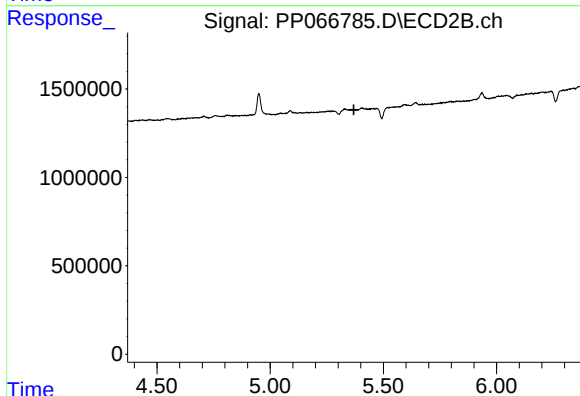
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



#14 AR-1232-4

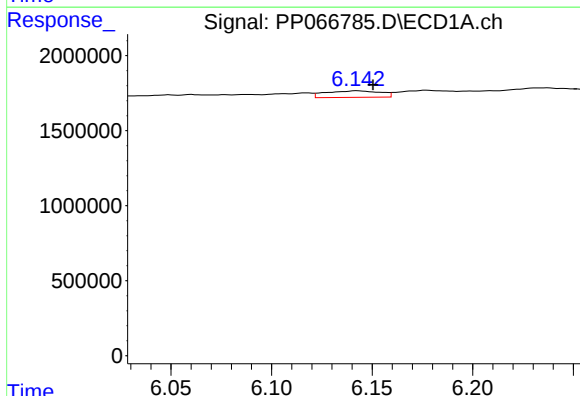
R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 251477
Conc: 17.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



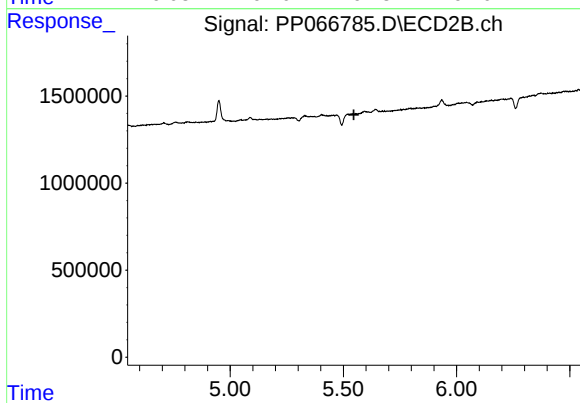
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.369 min
Response: 0
Conc: N.D.



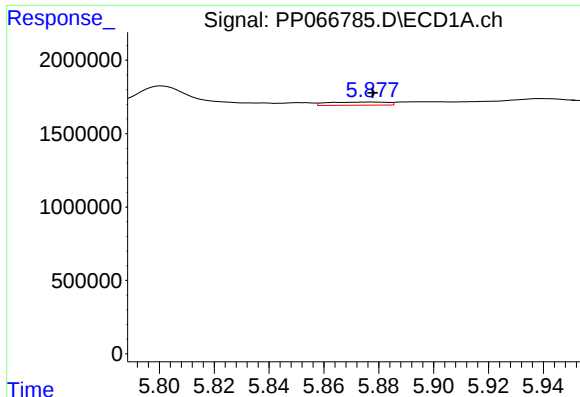
#15 AR-1232-5

R.T.: 6.143 min
Delta R.T.: -0.008 min
Response: 814051
Conc: 68.58 ng/ml



#15 AR-1232-5

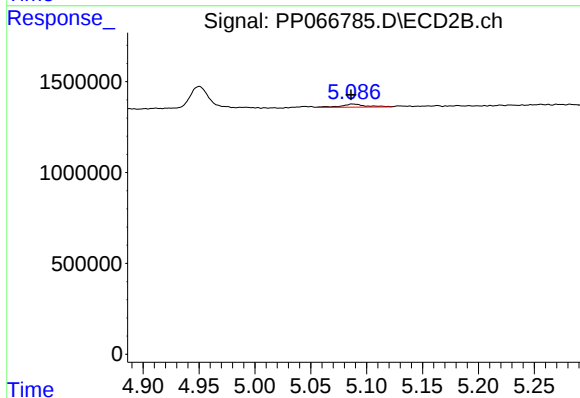
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#16 AR-1242-1

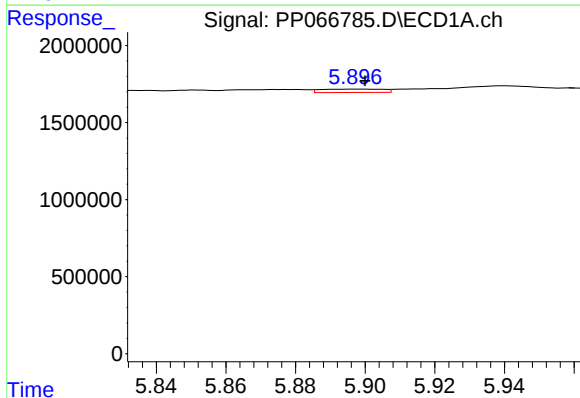
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 332366
Conc: 10.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



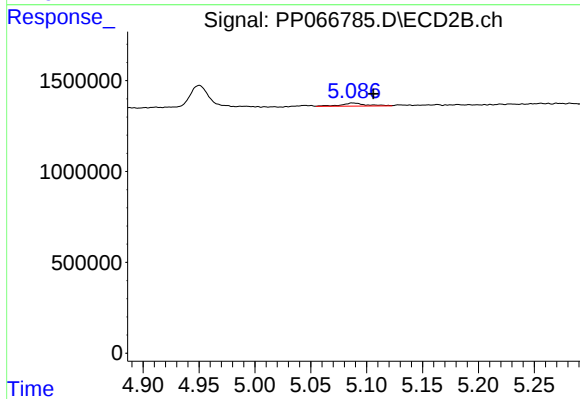
#16 AR-1242-1

R.T.: 5.088 min
Delta R.T.: 0.002 min
Response: 272874
Conc: 8.89 ng/ml



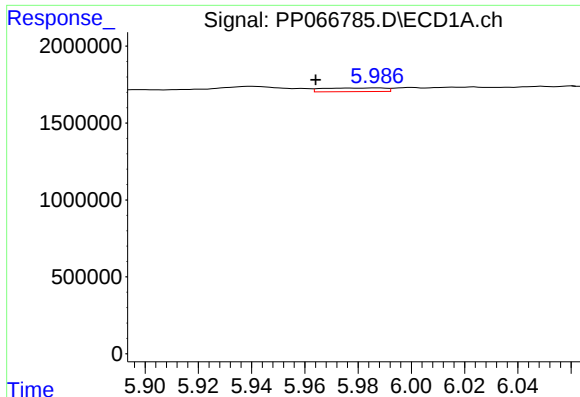
#17 AR-1242-2

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 269926
Conc: 5.33 ng/ml



#17 AR-1242-2

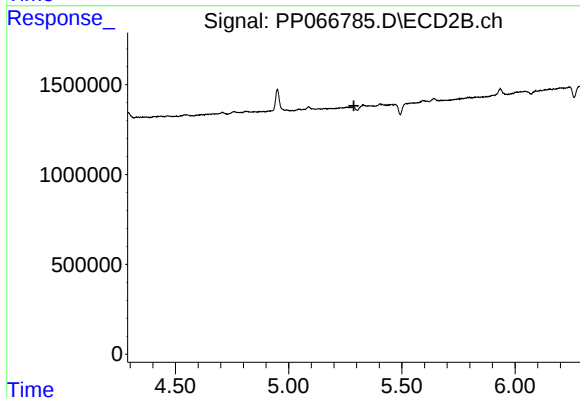
R.T.: 5.088 min
Delta R.T.: -0.018 min
Response: 272874
Conc: 6.02 ng/ml



#18 AR-1242-3

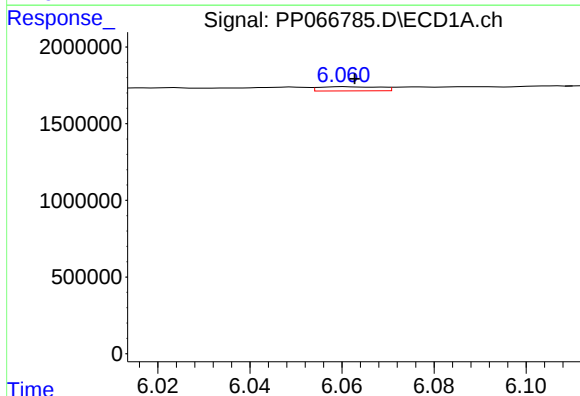
R.T.: 5.987 min
Delta R.T.: 0.023 min
Response: 379967
Conc: 12.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



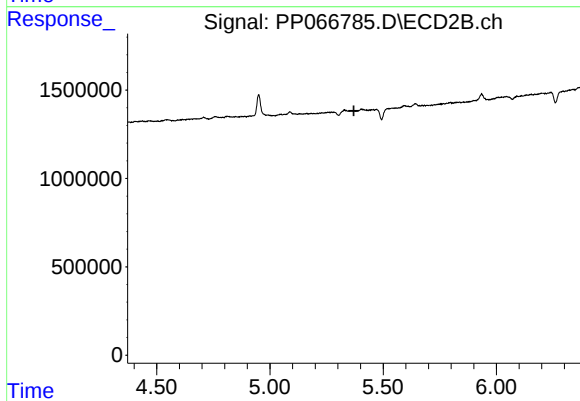
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



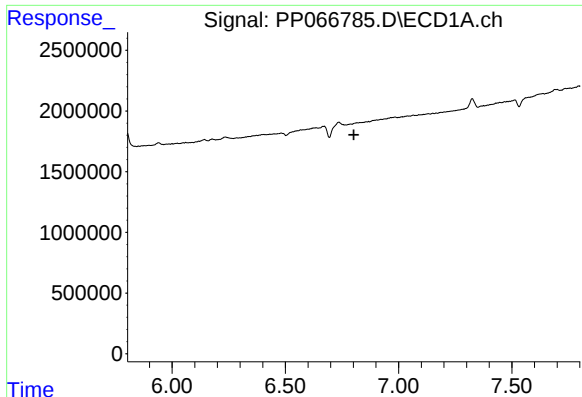
#19 AR-1242-4

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 251477
Conc: 10.15 ng/ml



#19 AR-1242-4

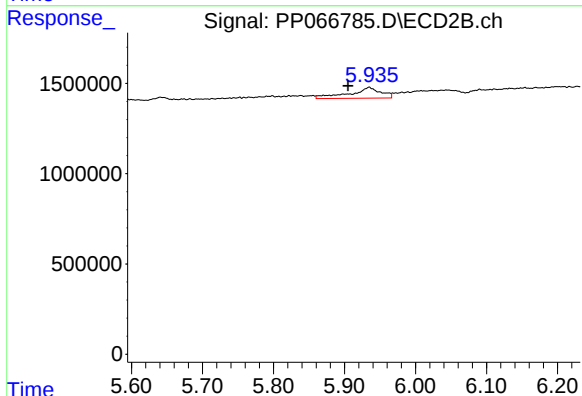
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#20 AR-1242-5

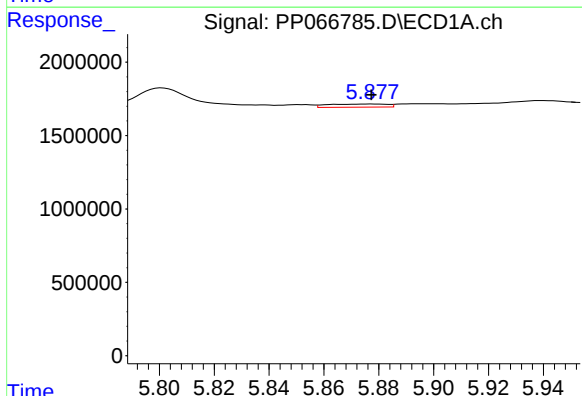
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



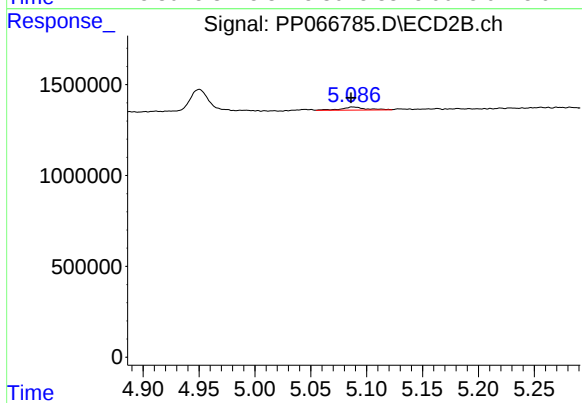
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: 0.030 min
Response: 1826605
Conc: 64.58 ng/ml



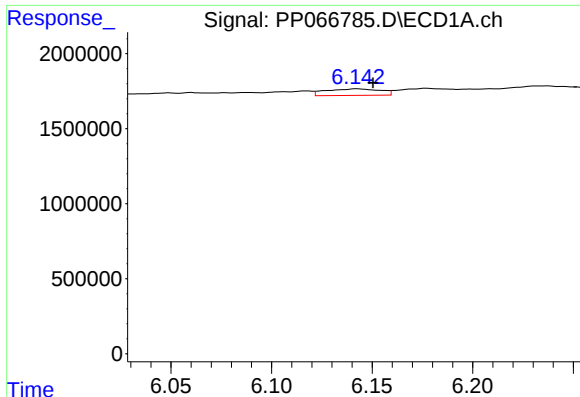
#21 AR-1248-1

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 332366
Conc: 13.00 ng/ml



#21 AR-1248-1

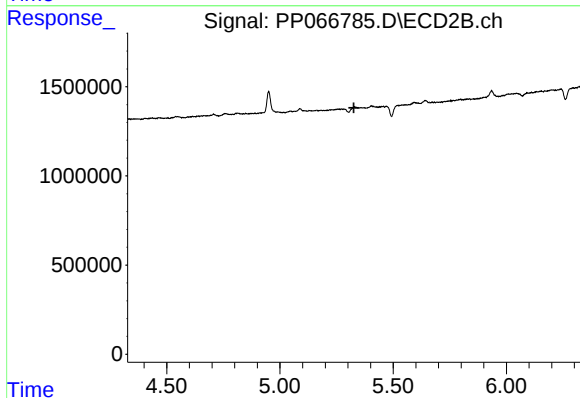
R.T.: 5.088 min
Delta R.T.: 0.002 min
Response: 272874
Conc: 11.27 ng/ml



#22 AR-1248-2

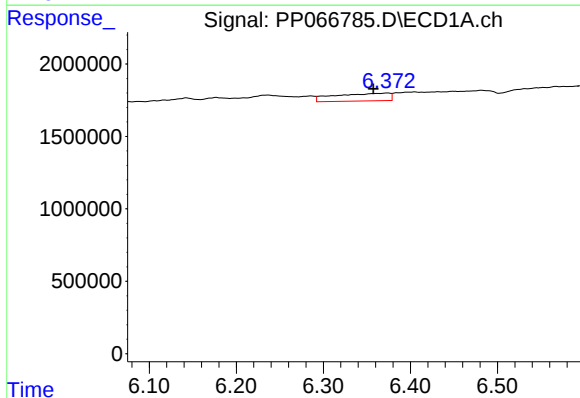
R.T.: 6.143 min
Delta R.T.: -0.008 min
Response: 814051
Conc: 20.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



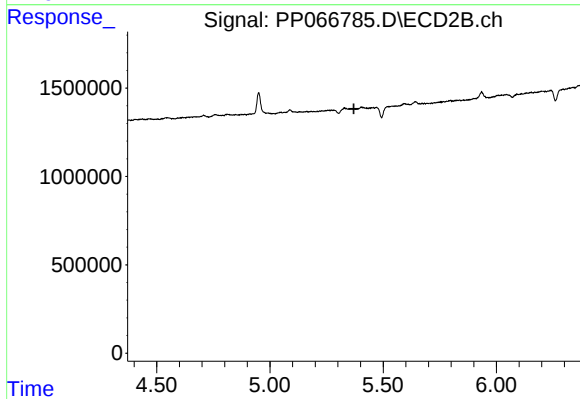
#22 AR-1248-2

R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: -50480
Conc: N.D.



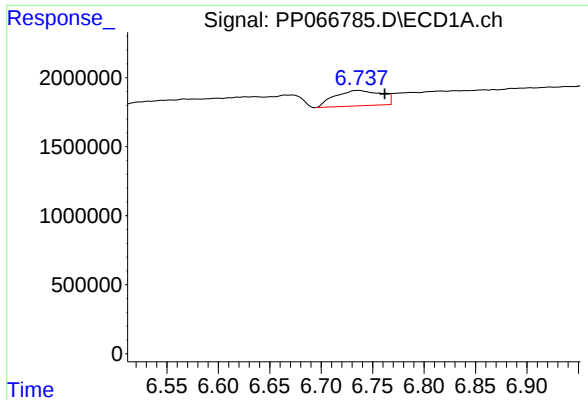
#23 AR-1248-3

R.T.: 6.373 min
Delta R.T.: 0.016 min
Response: 2329654
Conc: 53.43 ng/ml



#23 AR-1248-3

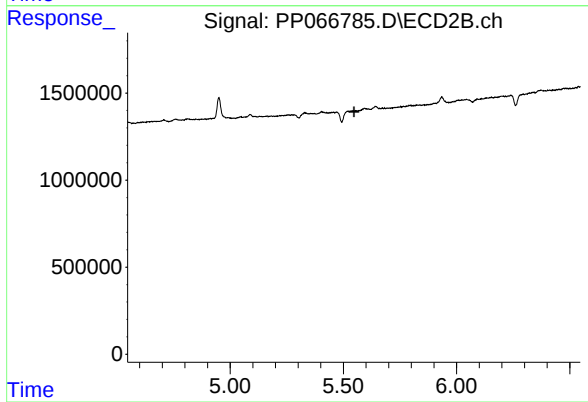
R.T.: 0.000 min
Exp R.T.: 5.371 min
Response: 0
Conc: N.D.



#24 AR-1248-4

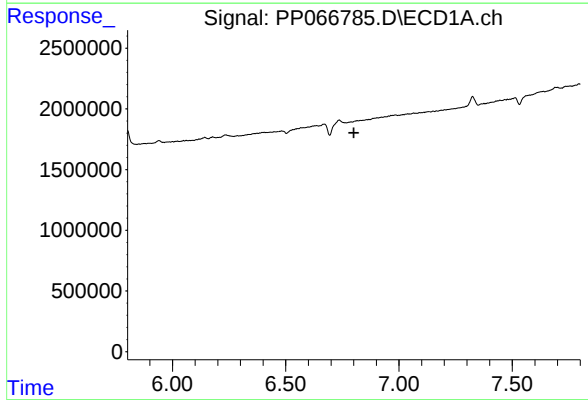
R.T.: 6.736 min
Delta R.T.: -0.026 min
Response: 3539437
Conc: 80.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



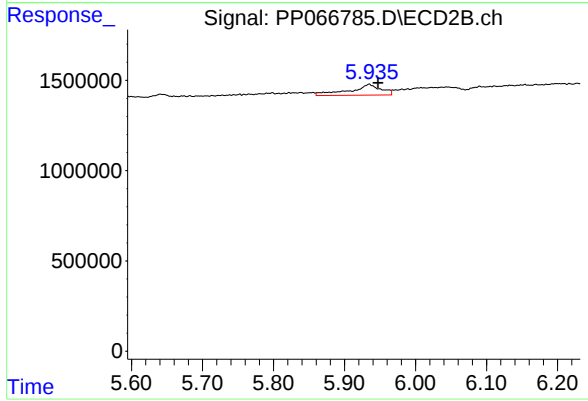
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



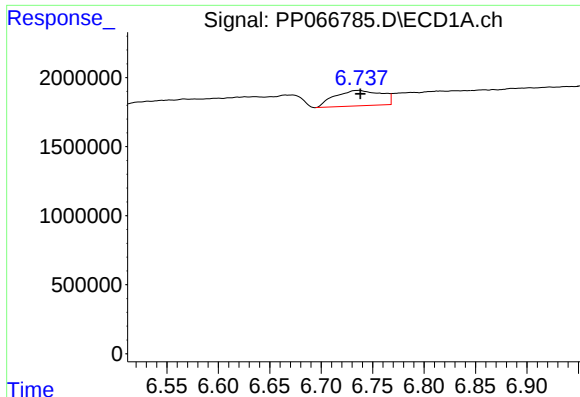
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#25 AR-1248-5

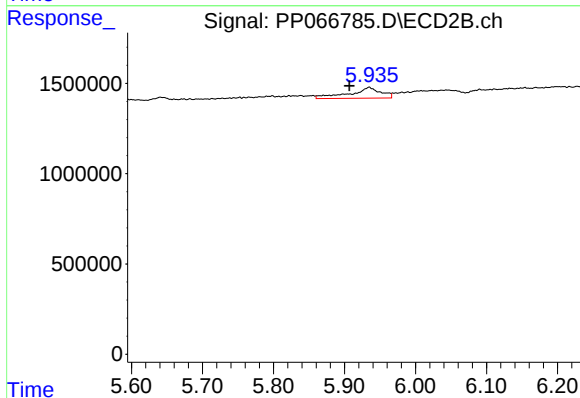
R.T.: 5.935 min
Delta R.T.: -0.012 min
Response: 1826605
Conc: 48.36 ng/ml



#26 AR-1254-1

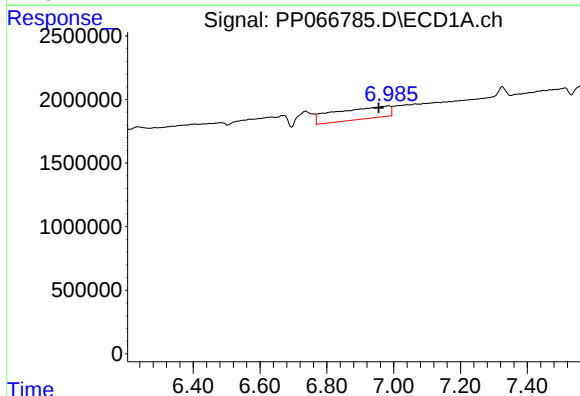
R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 3539437
Conc: 71.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



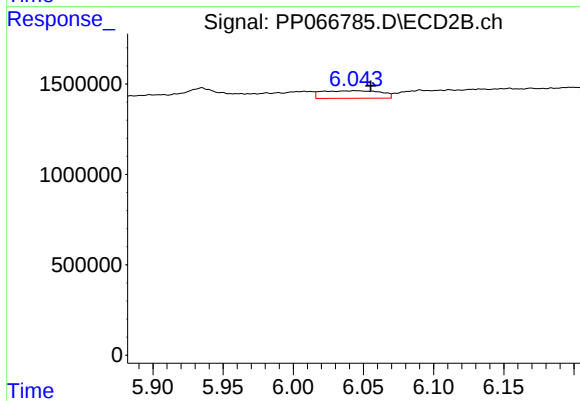
#26 AR-1254-1

R.T.: 5.935 min
Delta R.T.: 0.028 min
Response: 1826605
Conc: 30.49 ng/ml



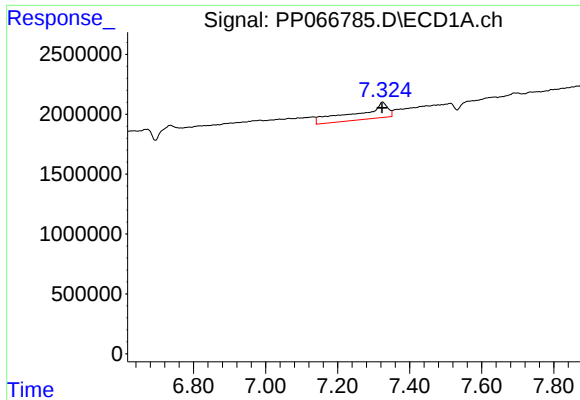
#27 AR-1254-2

R.T.: 6.985 min
Delta R.T.: 0.029 min
Response: 10771149
Conc: 147.63 ng/ml



#27 AR-1254-2

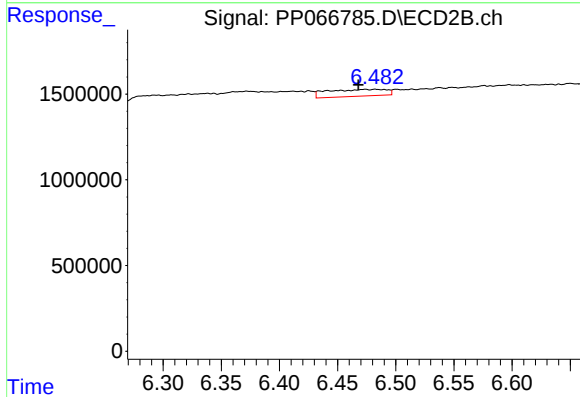
R.T.: 6.044 min
Delta R.T.: -0.011 min
Response: 1219205
Conc: 22.81 ng/ml



#28 AR-1254-3

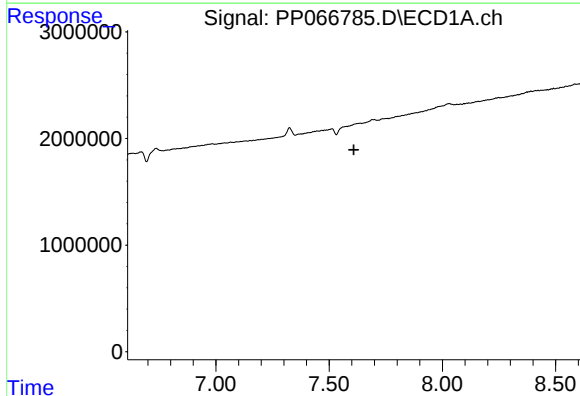
R.T.: 7.325 min
Delta R.T.: 0.001 min
Response: 7920194
Conc: 113.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



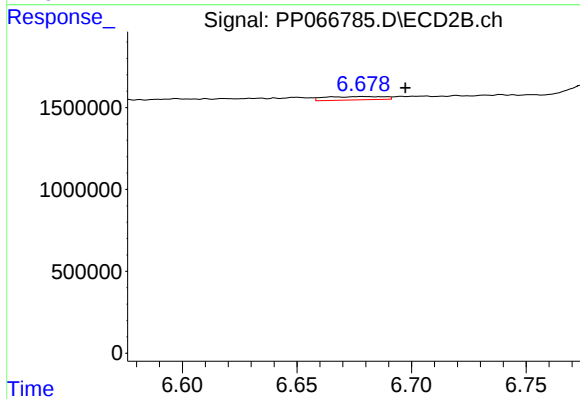
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.006 min
Response: 1417984
Conc: 17.93 ng/ml



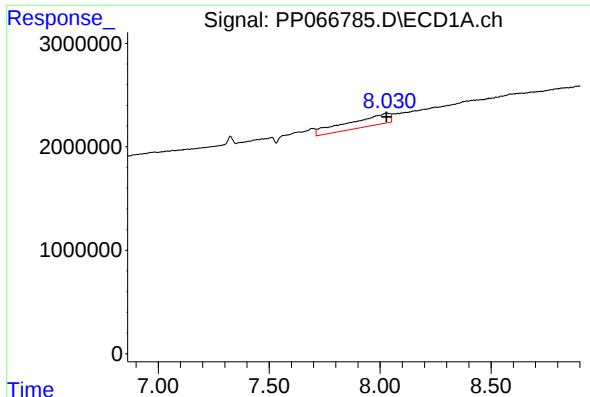
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#29 AR-1254-4

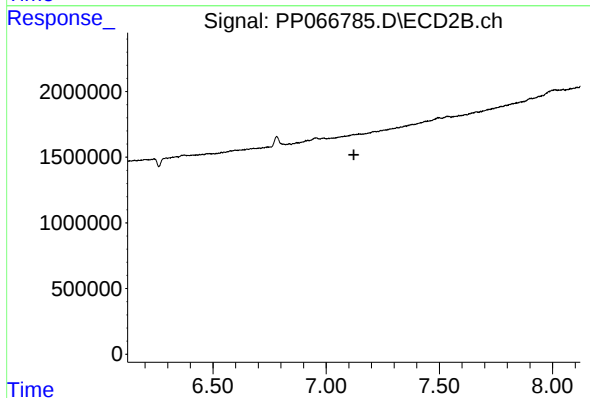
R.T.: 6.679 min
Delta R.T.: -0.019 min
Response: 366194
Conc: 9.06 ng/ml



#30 AR-1254-5

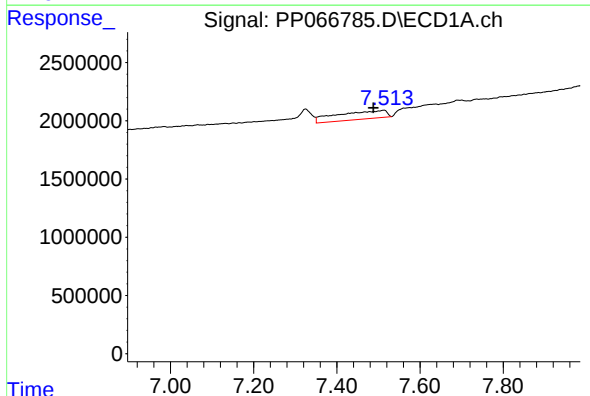
R.T.: 8.030 min
Delta R.T.: 0.002 min
Response: 14621236
Conc: 220.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



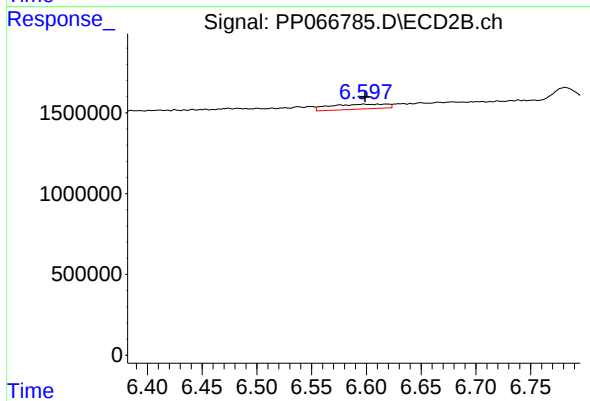
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



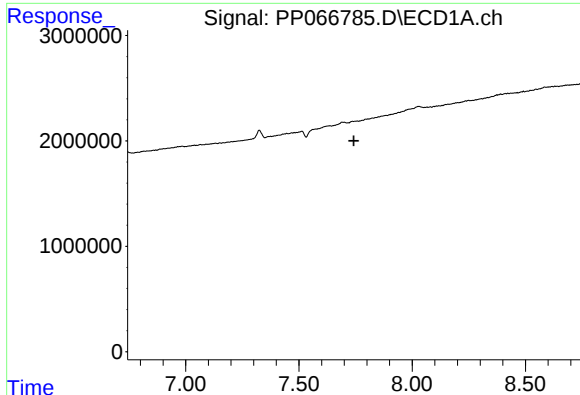
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: 0.026 min
Response: 5897156
Conc: 105.23 ng/ml



#31 AR-1260-1

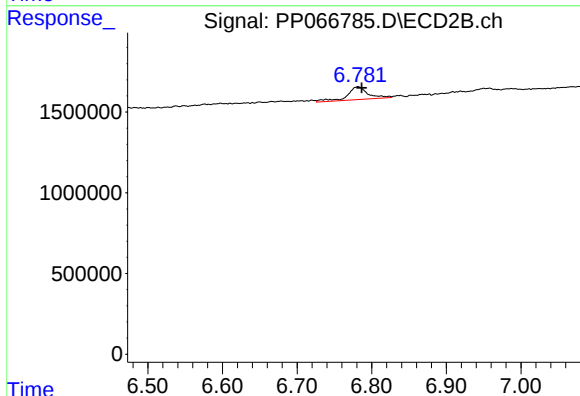
R.T.: 6.598 min
Delta R.T.: -0.001 min
Response: 1094207
Conc: 18.51 ng/ml



#32 AR-1260-2

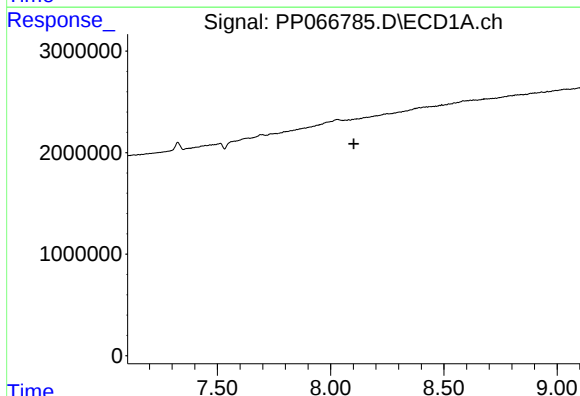
R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



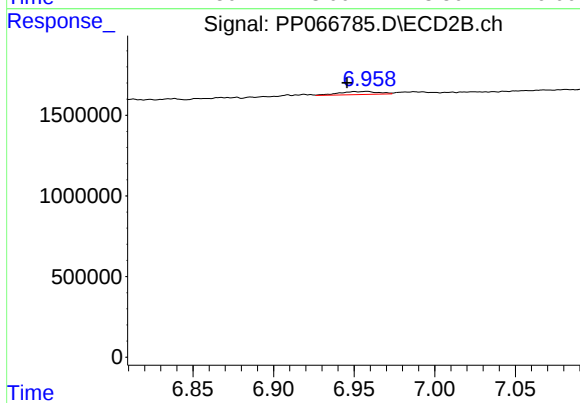
#32 AR-1260-2

R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 1558478
Conc: 22.87 ng/ml



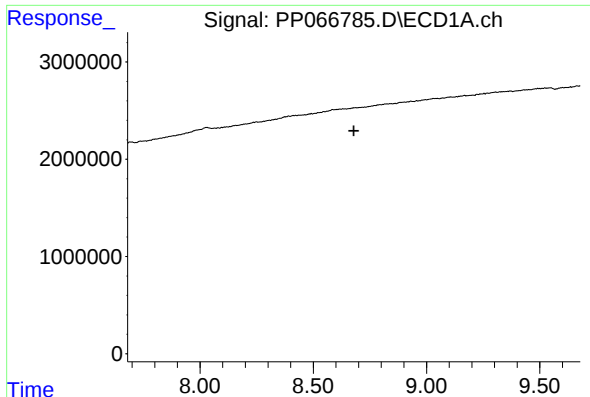
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.102 min
Response: 0
Conc: N.D.



#33 AR-1260-3

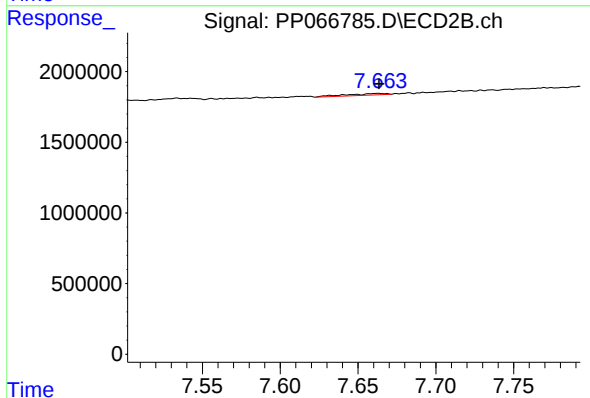
R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 327776
Conc: 5.04 ng/ml



#35 AR-1260-5

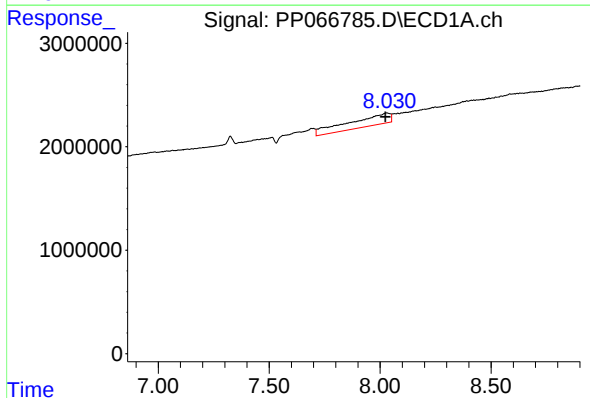
R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



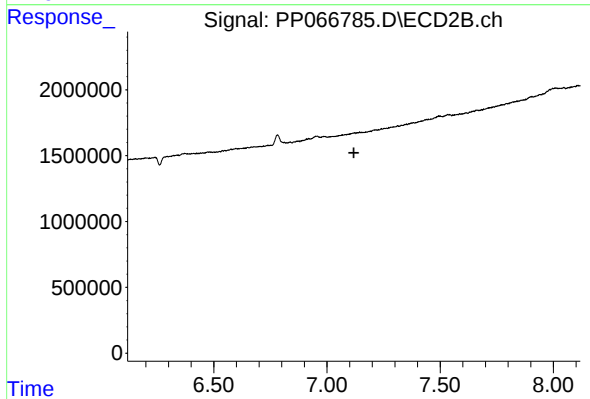
#35 AR-1260-5

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 198298
Conc: 2.05 ng/ml



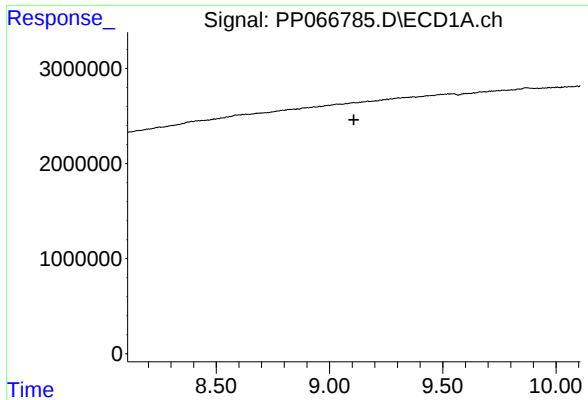
#36 AR-1262-1

R.T.: 8.030 min
Delta R.T.: 0.006 min
Response: 14621236
Conc: 323.83 ng/ml



#36 AR-1262-1

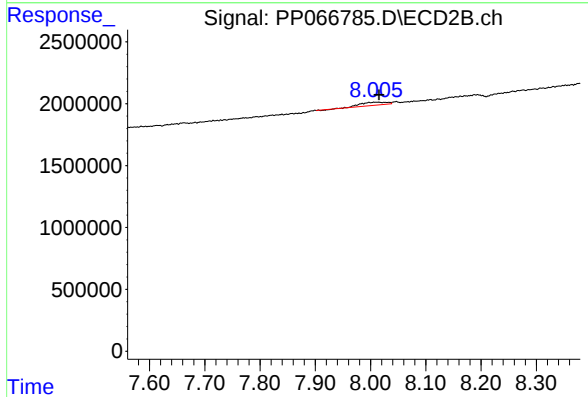
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#39 AR-1262-4

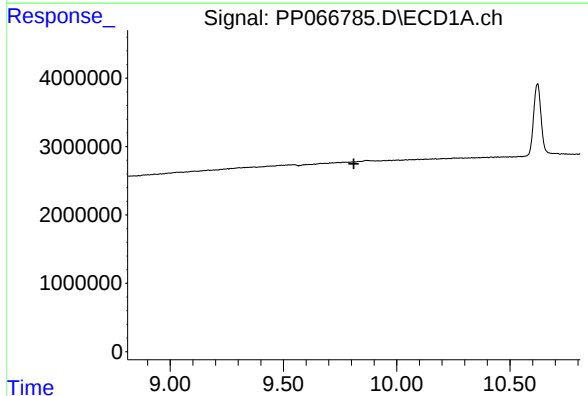
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



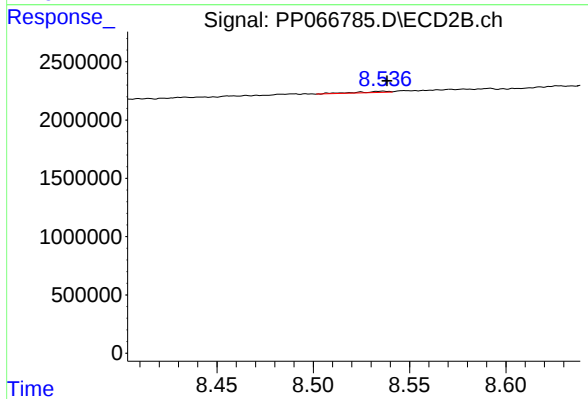
#39 AR-1262-4

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 808306
Conc: 9.75 ng/ml



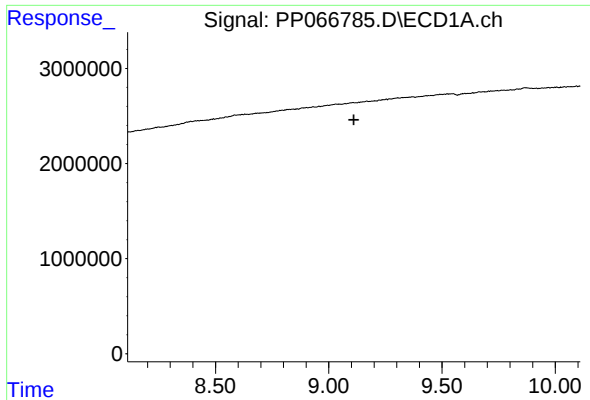
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.811 min
Response: 0
Conc: N.D.



#40 AR-1262-5

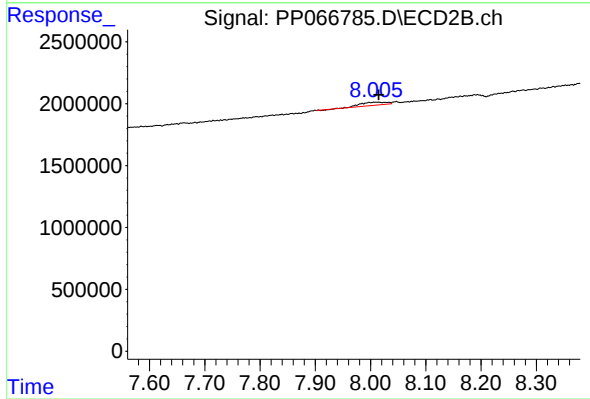
R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 112746
Conc: 3.56 ng/ml



#42 AR-1268-2

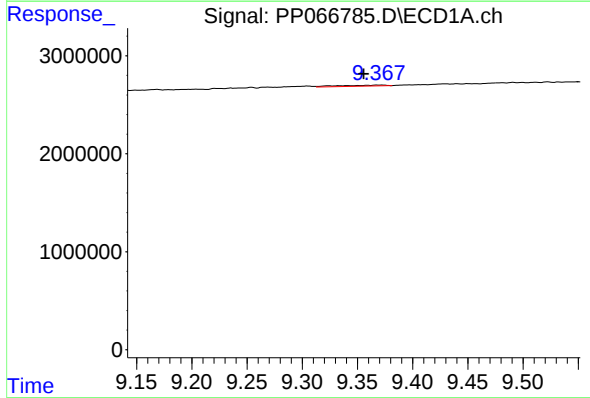
R.T.: 0.000 min
Exp R.T.: 9.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



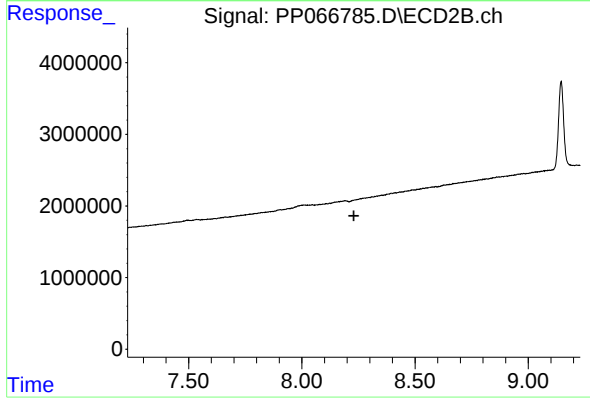
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 808306
Conc: 6.98 ng/ml



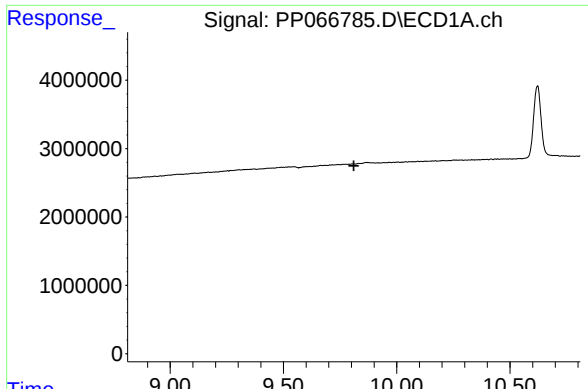
#43 AR-1268-3

R.T.: 9.370 min
Delta R.T.: 0.014 min
Response: 306729
Conc: 3.09 ng/ml



#43 AR-1268-3

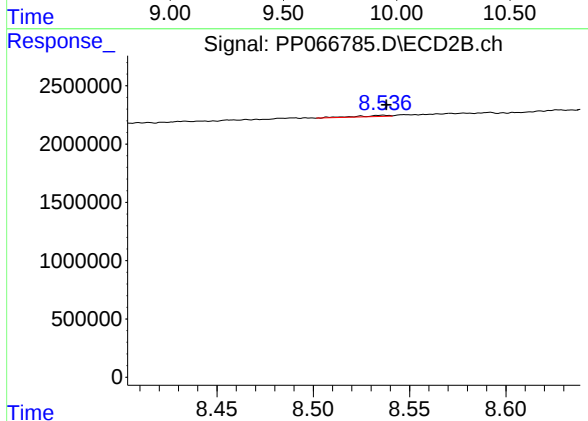
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.



#44 AR-1268-4

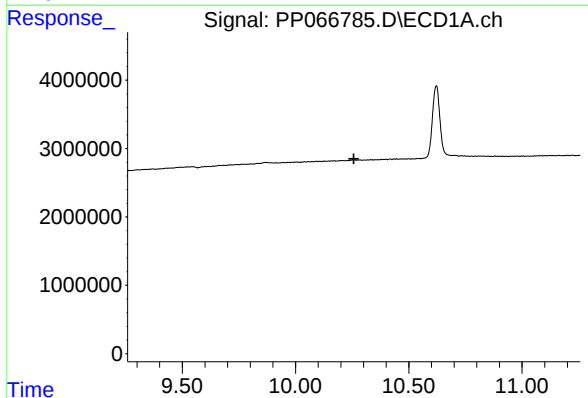
R.T.: 0.000 min
Exp R.T. : 9.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



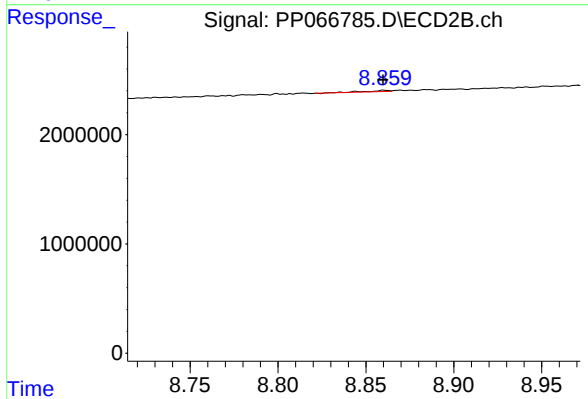
#44 AR-1268-4

R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 112746
Conc: 3.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.258 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 88962
Conc: 0.31 ng/ml