

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081222\
 Data File : PP050513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2022 11:07
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:35:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.345	3.591	31106732	61648735	19.325	19.682
2)	SA Decachlor...	10.093	8.554	32080254	29309864	18.218	19.044
Target Compounds							
3)	L1 AR-1016-1	5.521	4.670	109116	252306	1.743	2.482 #
4)	L1 AR-1016-2	5.521f	4.670	109116	252306	1.232	1.744 #
6)	L1 AR-1016-4	0.000	4.903	0	77231	N.D.	1.325 #
7)	L1 AR-1016-5	5.997	5.114	308785	1540672	6.911	20.164 #
8)	L2 AR-1221-1	4.559	0.000	189679	0	9.600	N.D. #
9)	L2 AR-1221-2	4.653	3.887	921239	1094581	62.039	38.332 #
12)	L3 AR-1232-2	5.239	4.670	1328587	252306	73.359	3.924 #
13)	L3 AR-1232-3	5.521f	0.000	109116	0	2.771	N.D. #
15)	L3 AR-1232-5	5.791	5.114	143528	1540672	9.181	46.785 #
16)	L4 AR-1242-1	5.521	4.670	109116	252306	2.153	3.044 #
17)	L4 AR-1242-2	5.521f	4.670	109116	252306	1.510	2.161 #
20)	L4 AR-1242-5	6.445	5.484f	864507	4333613	20.485	62.345 #
21)	L5 AR-1248-1	5.521	4.670	109116	252306	2.702	3.775 #
22)	L5 AR-1248-2	5.791	4.903	143528	77231	2.569	0.894 #
23)	L5 AR-1248-3	5.997	0.000	308785	0	4.827	N.D. #
24)	L5 AR-1248-4	6.385f	5.114	5672465	1540672	71.710	14.618 #
25)	L5 AR-1248-5	6.445	5.484f	864507	4333613	11.388	43.647 #
26)	L6 AR-1254-1	6.385	5.484f	5672465	4333613	76.670	30.492 #
27)	L6 AR-1254-2	6.601	0.000	331239	0	2.851	N.D. #
28)	L6 AR-1254-3	6.990f	0.000	3230149	0	26.068	N.D. #
29)	L6 AR-1254-4	7.243	0.000	5296853	0	54.135	N.D. #
30)	L6 AR-1254-5	7.695f	0.000	4002954	0	39.900	N.D. #
31)	L7 AR-1260-1	7.149f	0.000	2567484	0	28.112	N.D. #
32)	L7 AR-1260-2	7.407f	6.310	3187523	1126091	27.900	8.382 #
33)	L7 AR-1260-3	7.742	0.000	2813535	0	33.039	N.D. #
35)	L7 AR-1260-5	8.289	0.000	1952138	0	10.443	N.D. #
36)	L8 AR-1262-1	7.742	0.000	2813535	0	23.494	N.D. #
37)	L8 AR-1262-2	8.289	0.000	1952138	0	9.035	N.D. #
38)	L8 AR-1262-3	0.000	7.478	0	130624	N.D.	1.800 #
40)	L8 AR-1262-5	9.343	0.000	1601408	0	20.287	N.D. #
41)	L9 AR-1268-1	0.000	7.478	0	130624	N.D.	0.594 #
43)	L9 AR-1268-3	8.909	0.000	2326510	0	11.715	N.D. #
44)	L9 AR-1268-4	9.343	0.000	1601408	0	18.580	N.D. #
45)	L9 AR-1268-5	9.778f	8.310	3355037	251752	5.030	0.457 #

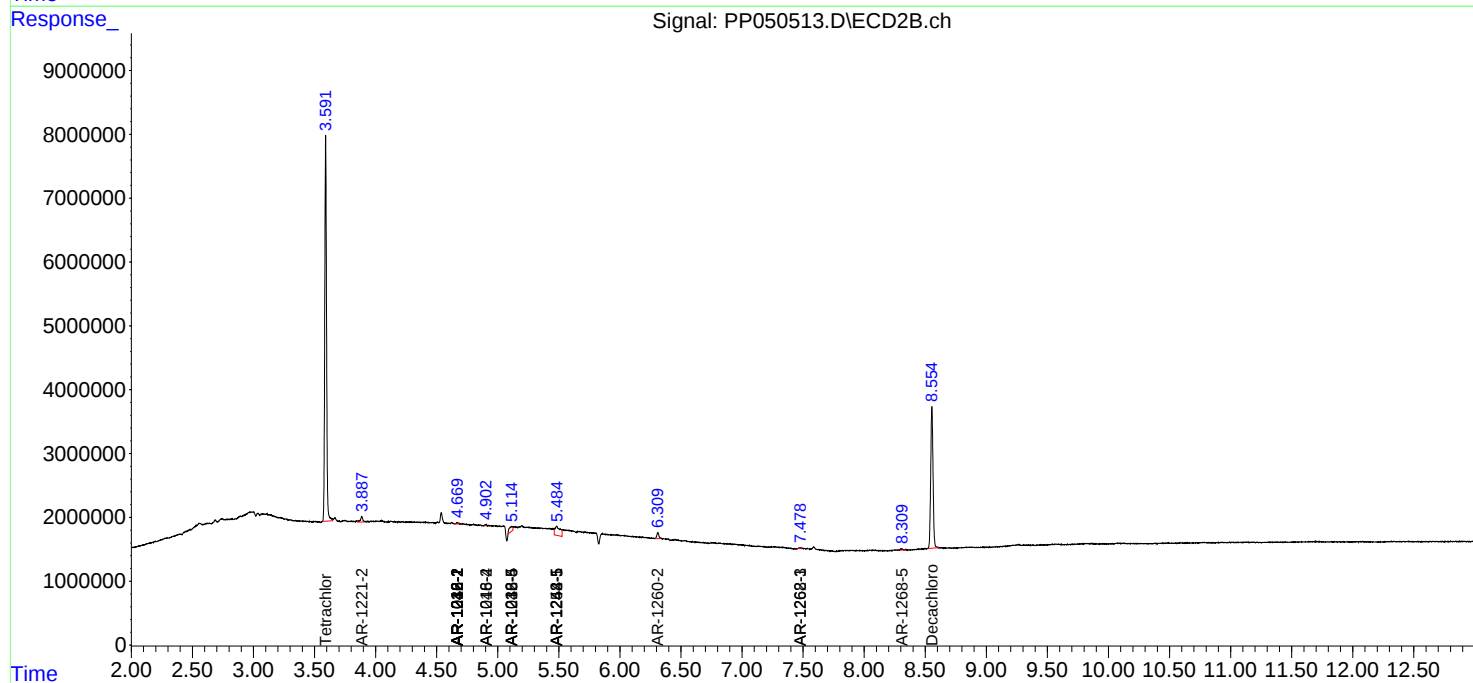
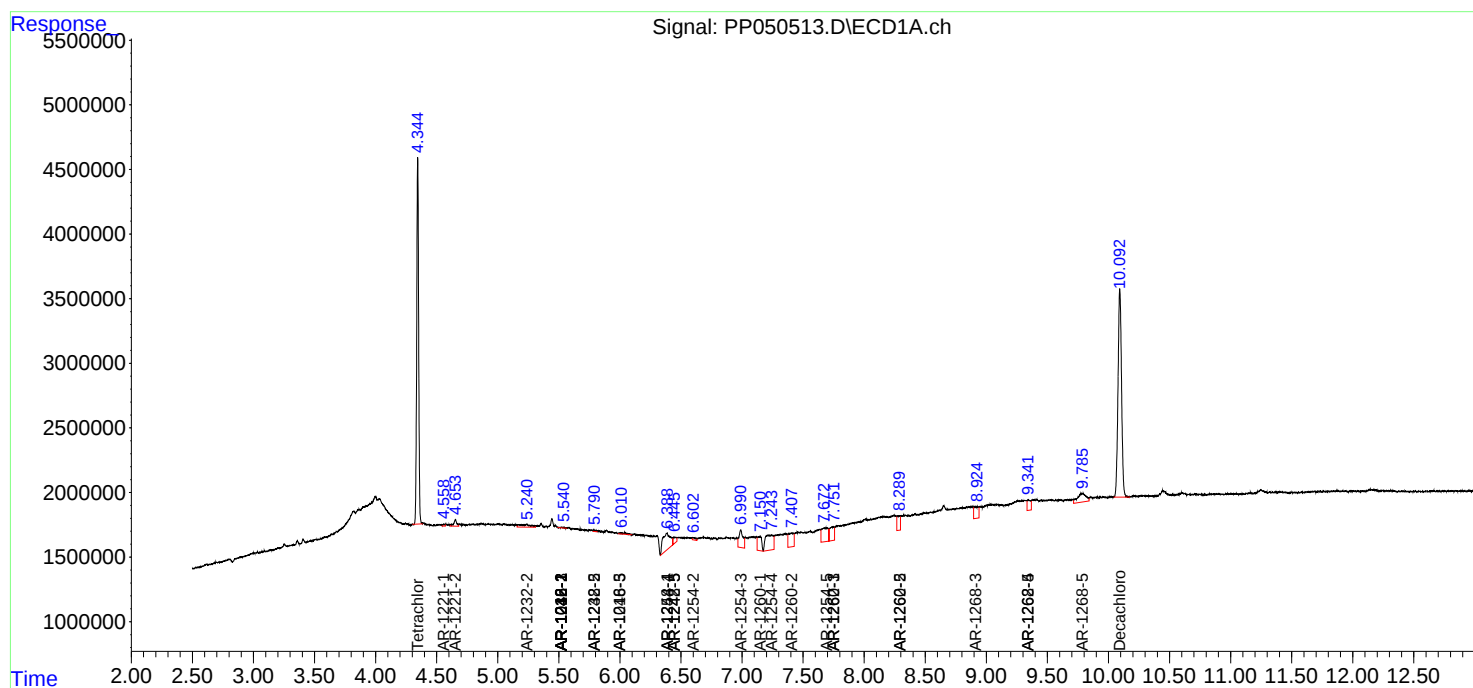
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

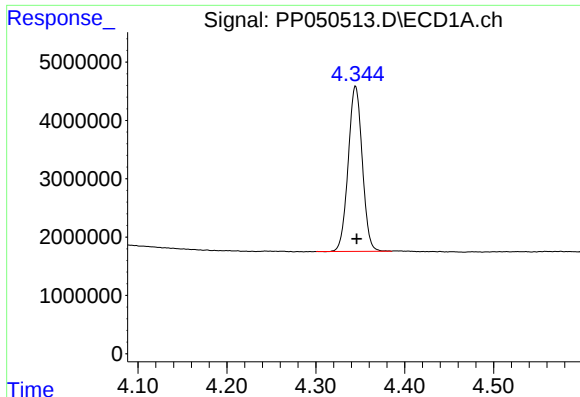
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081222\
Data File : PP050513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2022 11:07
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:35:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

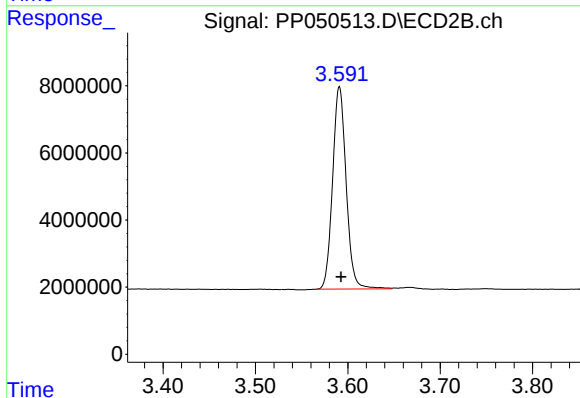




#1 Tetrachloro-m-xylene

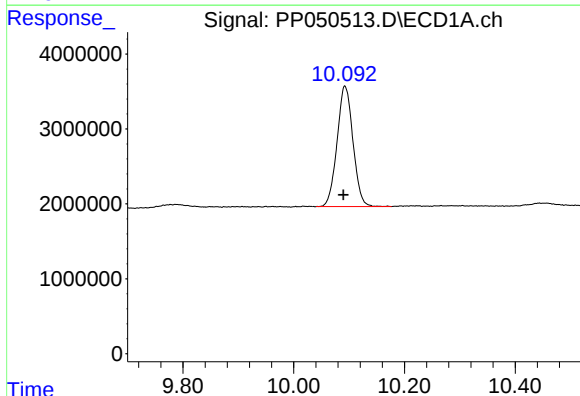
R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 31106732
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



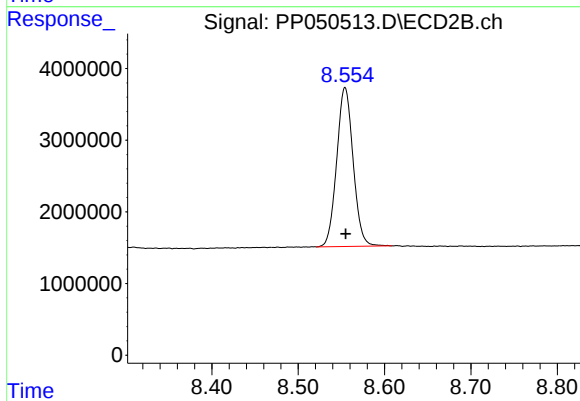
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.002 min
Response: 61648735
Conc: 19.68 ng/ml



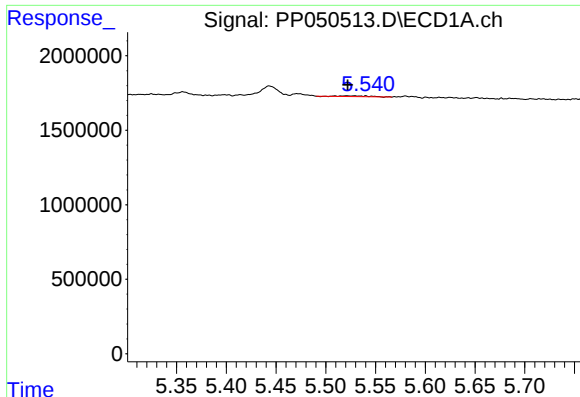
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 32080254
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

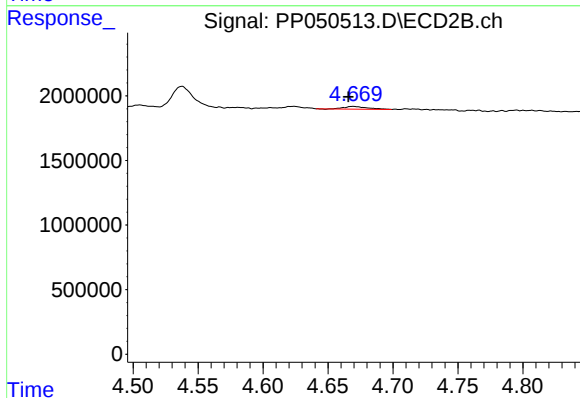
R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 29309864
Conc: 19.04 ng/ml



#3 AR-1016-1

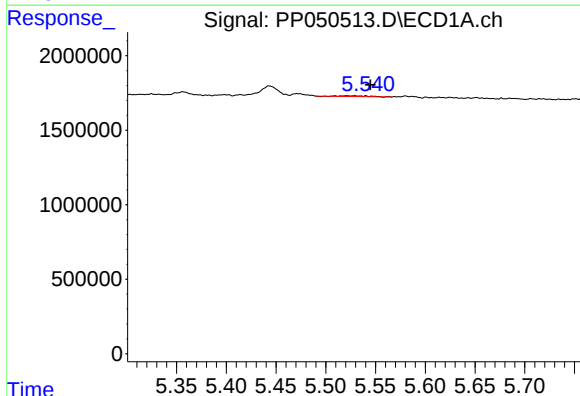
R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 109116
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



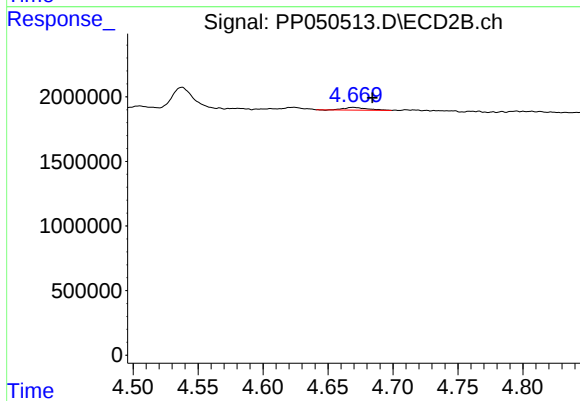
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.004 min
Response: 252306
Conc: 2.48 ng/ml



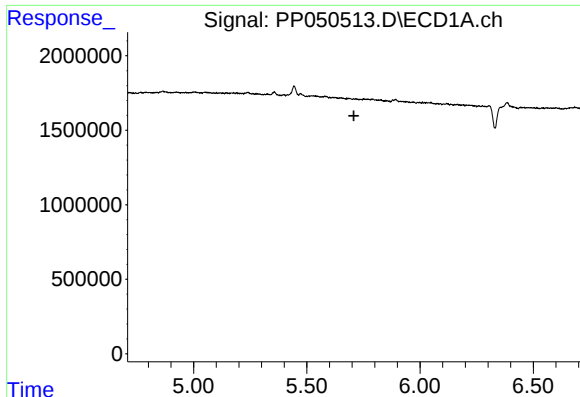
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: -0.024 min
Response: 109116
Conc: 1.23 ng/ml



#4 AR-1016-2

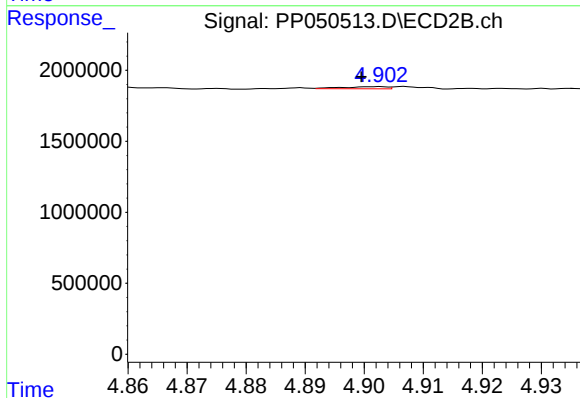
R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 252306
Conc: 1.74 ng/ml



#6 AR-1016-4

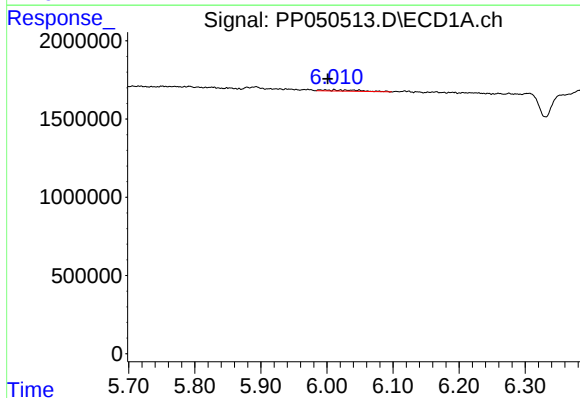
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



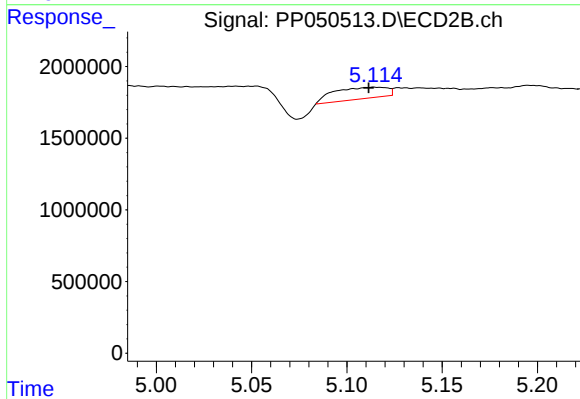
#6 AR-1016-4

R.T.: 4.903 min
Delta R.T.: 0.003 min
Response: 77231
Conc: 1.33 ng/ml



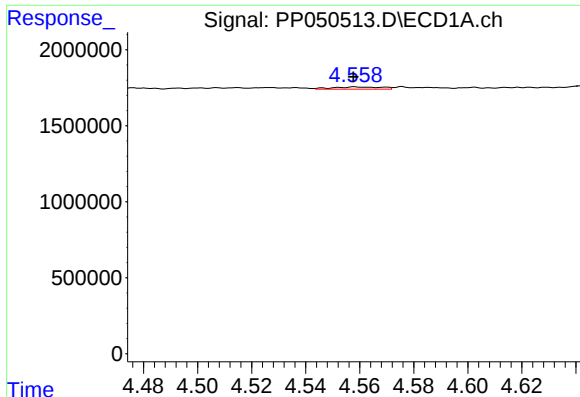
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.004 min
Response: 308785
Conc: 6.91 ng/ml



#7 AR-1016-5

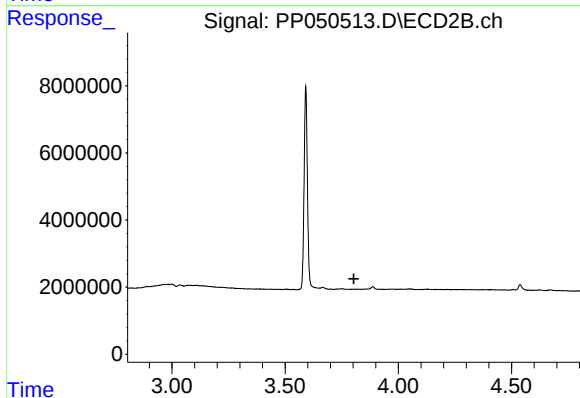
R.T.: 5.114 min
Delta R.T.: 0.003 min
Response: 1540672
Conc: 20.16 ng/ml



#8 AR-1221-1

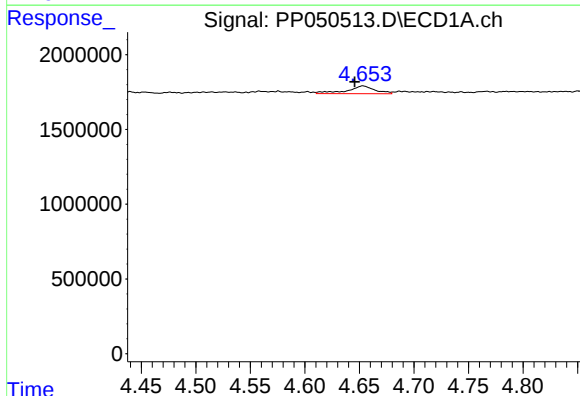
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 189679
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



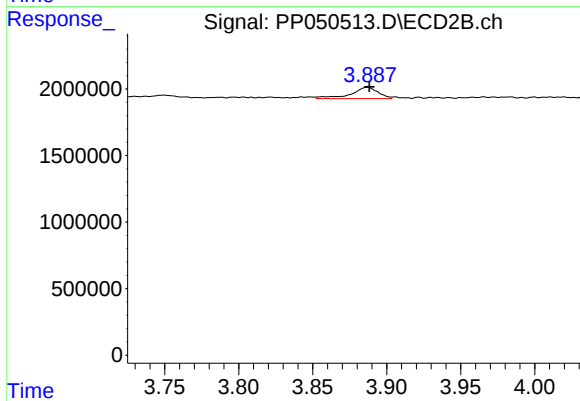
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



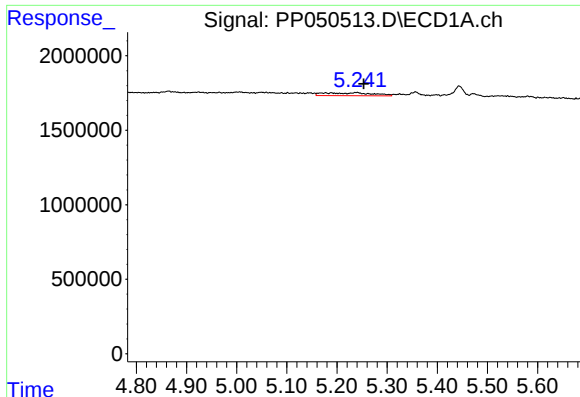
#9 AR-1221-2

R.T.: 4.653 min
Delta R.T.: 0.008 min
Response: 921239
Conc: 62.04 ng/ml



#9 AR-1221-2

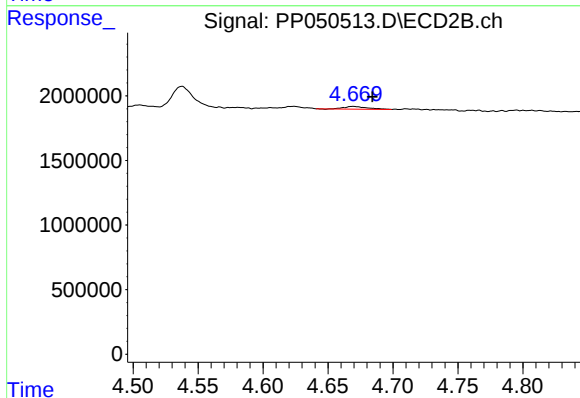
R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 1094581
Conc: 38.33 ng/ml



#12 AR-1232-2

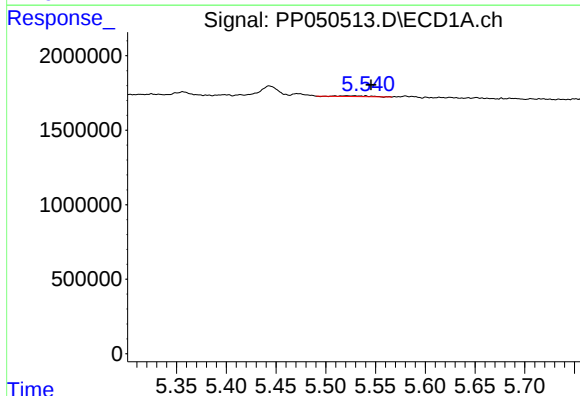
R.T.: 5.239 min
Delta R.T.: -0.014 min
Response: 1328587
Conc: 73.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



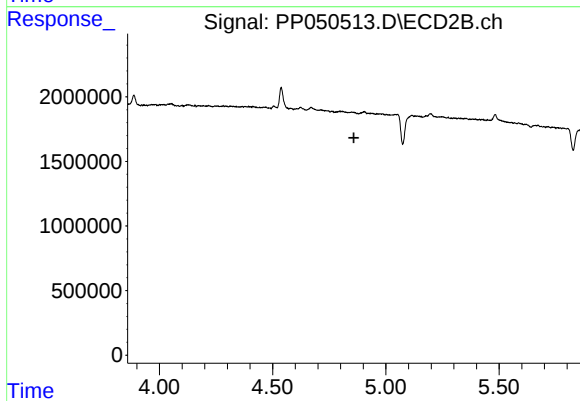
#12 AR-1232-2

R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 252306
Conc: 3.92 ng/ml



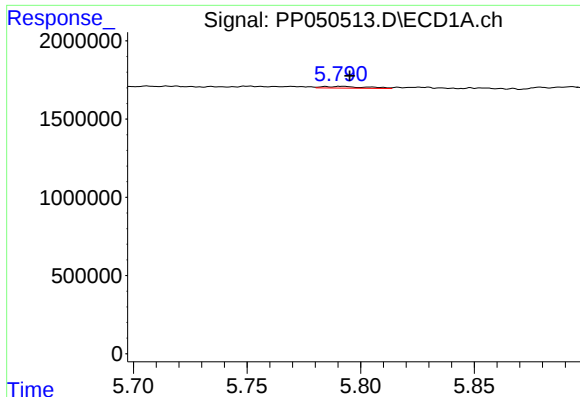
#13 AR-1232-3

R.T.: 5.521 min
Delta R.T.: -0.025 min
Response: 109116
Conc: 2.77 ng/ml



#13 AR-1232-3

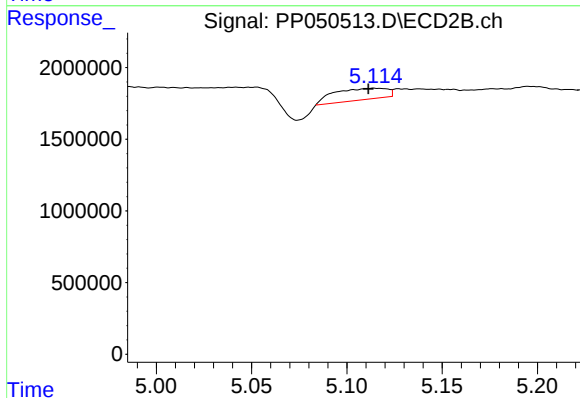
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#15 AR-1232-5

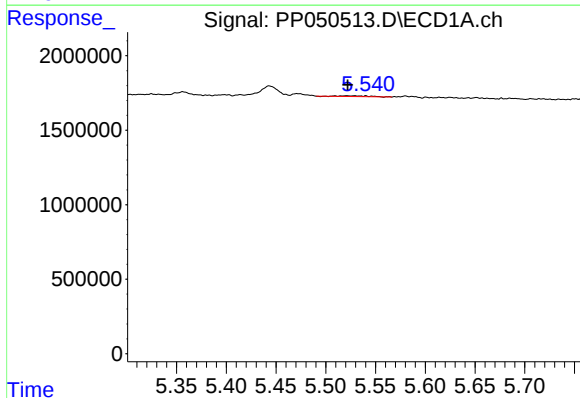
R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 143528
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



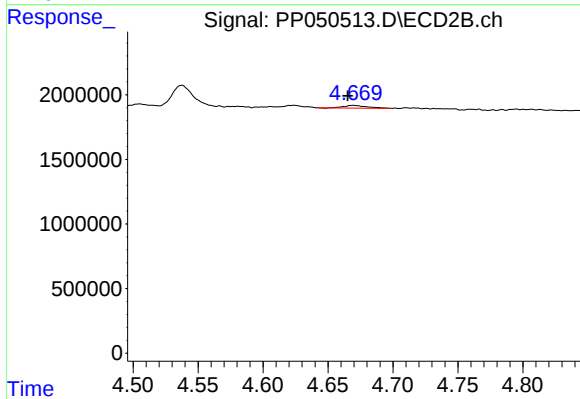
#15 AR-1232-5

R.T.: 5.114 min
Delta R.T.: 0.003 min
Response: 1540672
Conc: 46.79 ng/ml



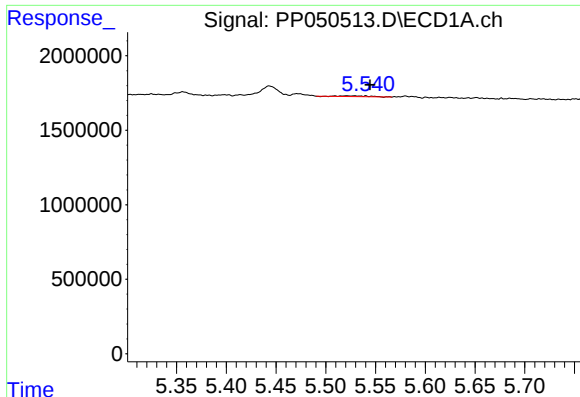
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 109116
Conc: 2.15 ng/ml



#16 AR-1242-1

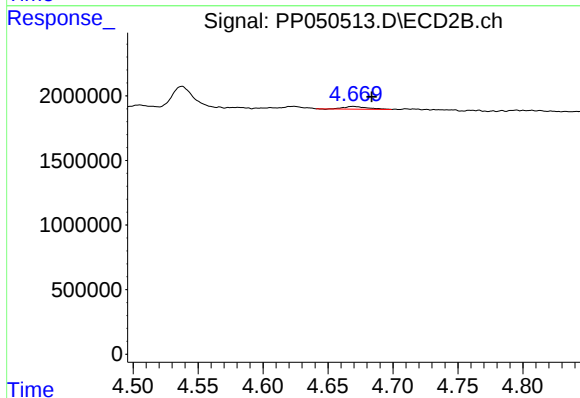
R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 252306
Conc: 3.04 ng/ml



#17 AR-1242-2

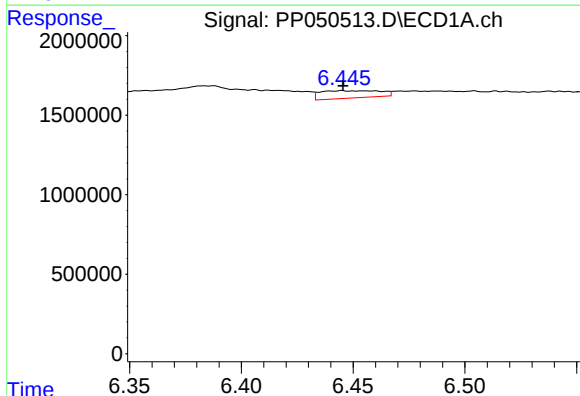
R.T.: 5.521 min
Delta R.T.: -0.024 min
Response: 109116
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



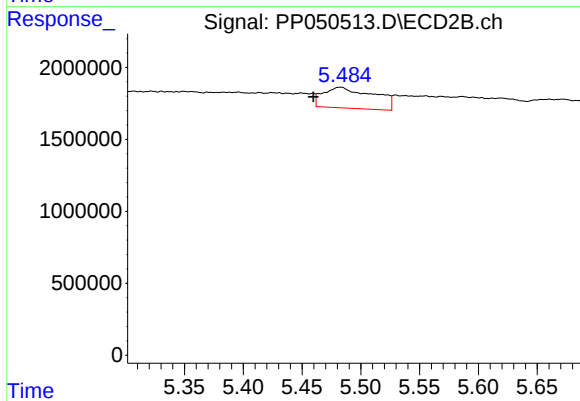
#17 AR-1242-2

R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 252306
Conc: 2.16 ng/ml



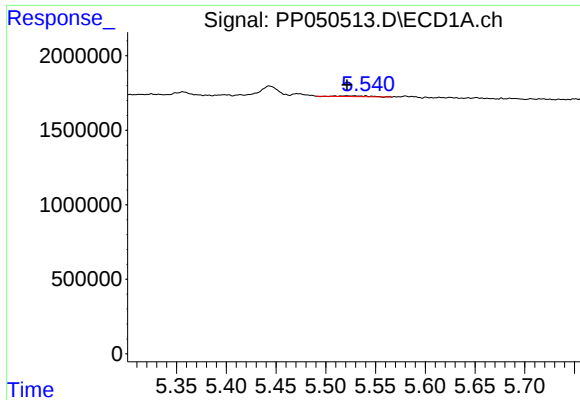
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 864507
Conc: 20.49 ng/ml



#20 AR-1242-5

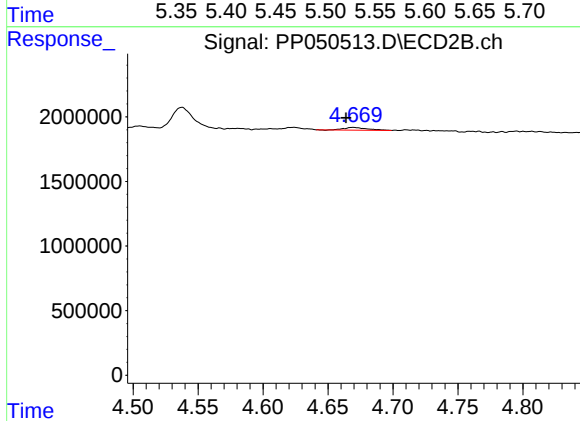
R.T.: 5.484 min
Delta R.T.: 0.024 min
Response: 4333613
Conc: 62.35 ng/ml



#21 AR-1248-1

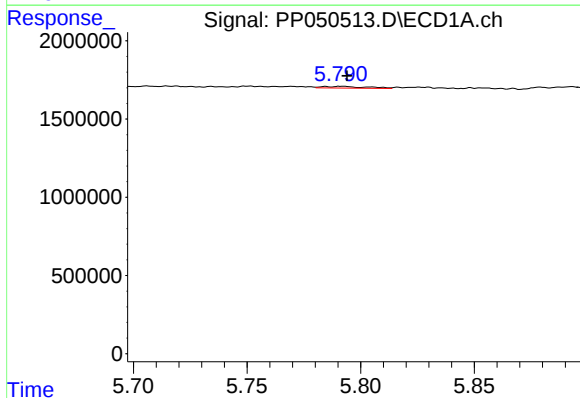
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 109116
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



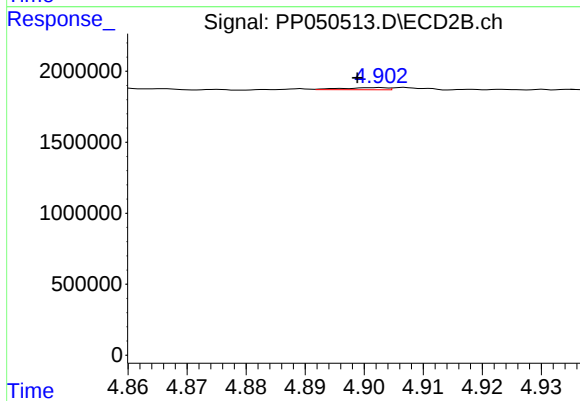
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 252306
Conc: 3.78 ng/ml



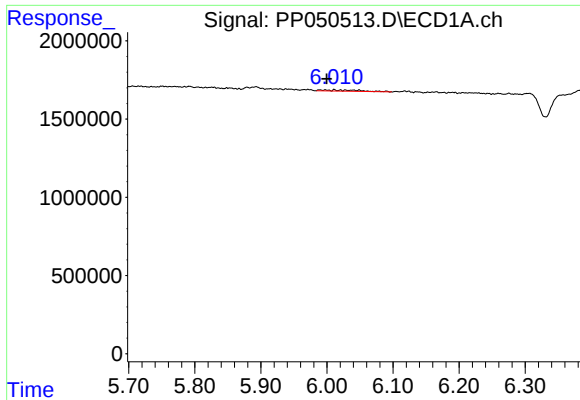
#22 AR-1248-2

R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 143528
Conc: 2.57 ng/ml



#22 AR-1248-2

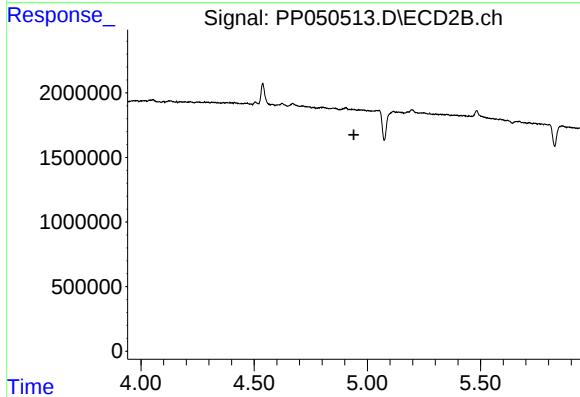
R.T.: 4.903 min
Delta R.T.: 0.004 min
Response: 77231
Conc: 0.89 ng/ml



#23 AR-1248-3

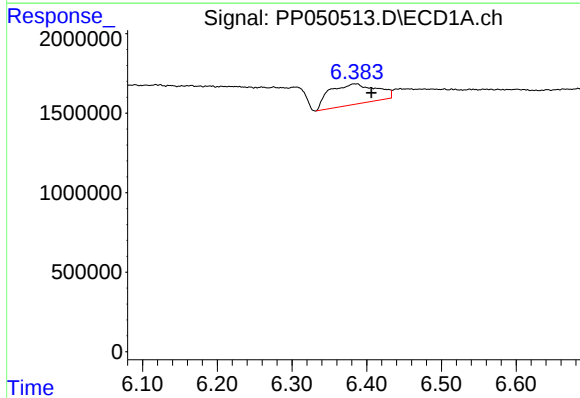
R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 308785
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



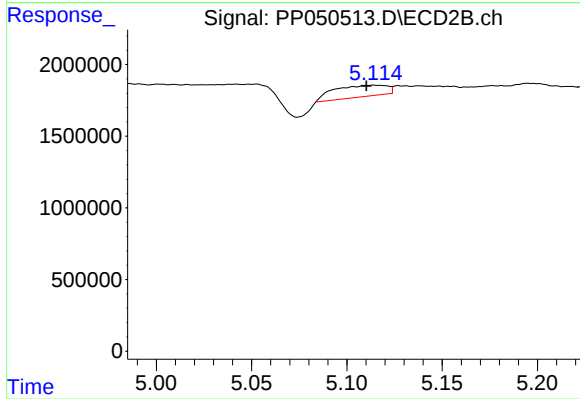
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



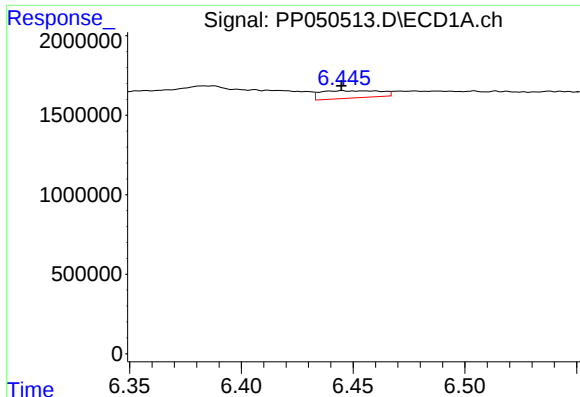
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: -0.022 min
Response: 5672465
Conc: 71.71 ng/ml



#24 AR-1248-4

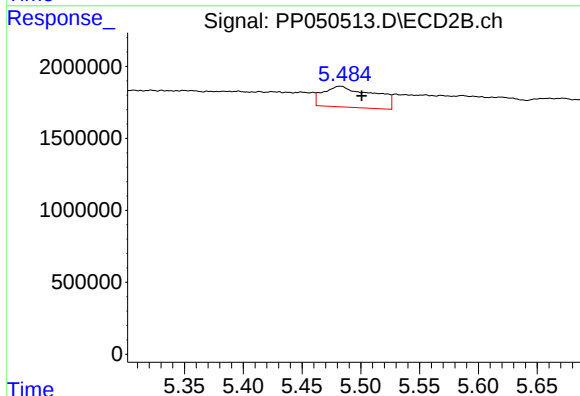
R.T.: 5.114 min
Delta R.T.: 0.004 min
Response: 1540672
Conc: 14.62 ng/ml



#25 AR-1248-5

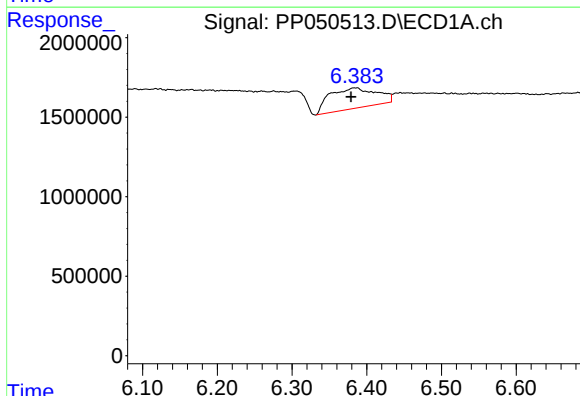
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 864507
Conc: 11.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



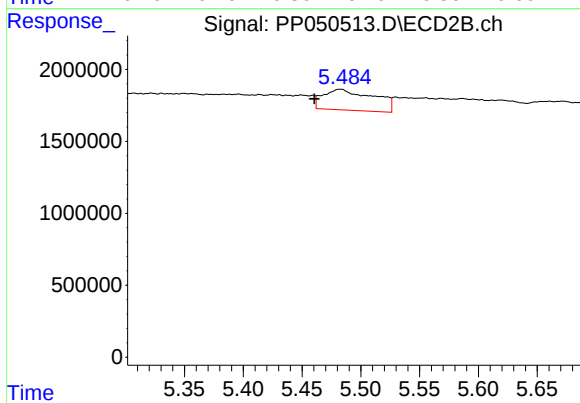
#25 AR-1248-5

R.T.: 5.484 min
Delta R.T.: -0.017 min
Response: 4333613
Conc: 43.65 ng/ml



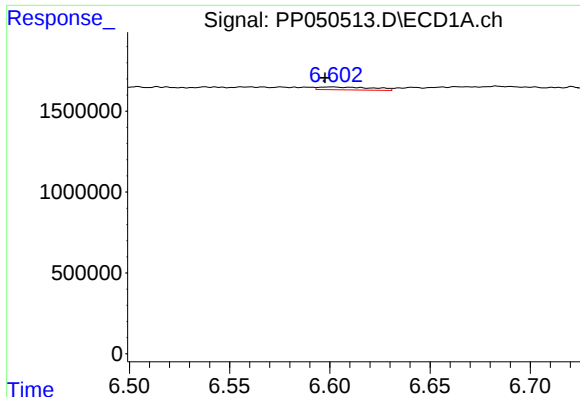
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: 0.006 min
Response: 5672465
Conc: 76.67 ng/ml



#26 AR-1254-1

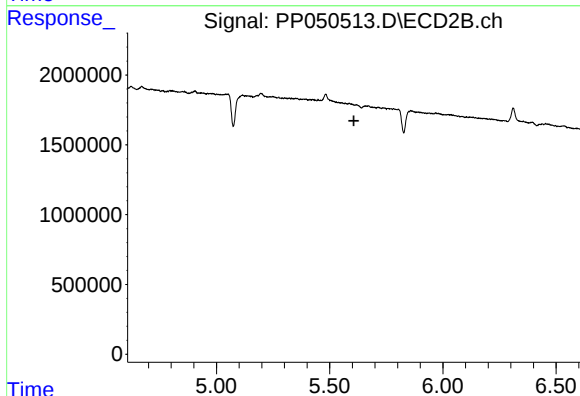
R.T.: 5.484 min
Delta R.T.: 0.023 min
Response: 4333613
Conc: 30.49 ng/ml



#27 AR-1254-2

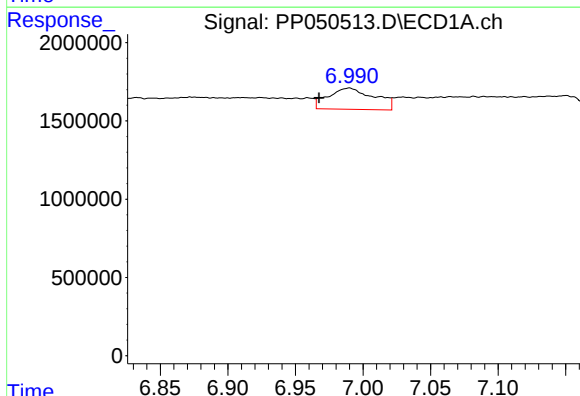
R.T.: 6.601 min
Delta R.T.: 0.003 min
Response: 331239
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



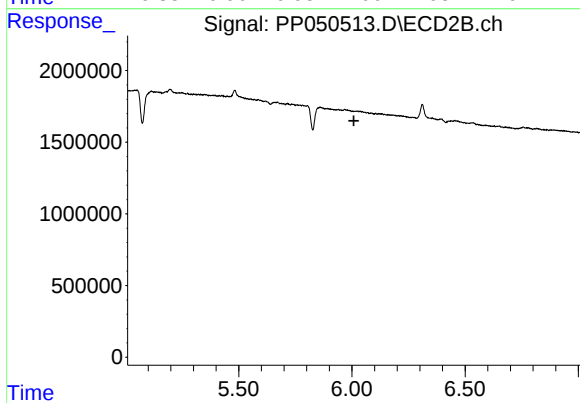
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



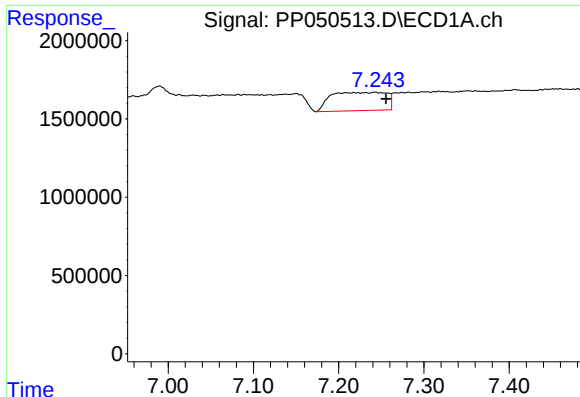
#28 AR-1254-3

R.T.: 6.990 min
Delta R.T.: 0.022 min
Response: 3230149
Conc: 26.07 ng/ml



#28 AR-1254-3

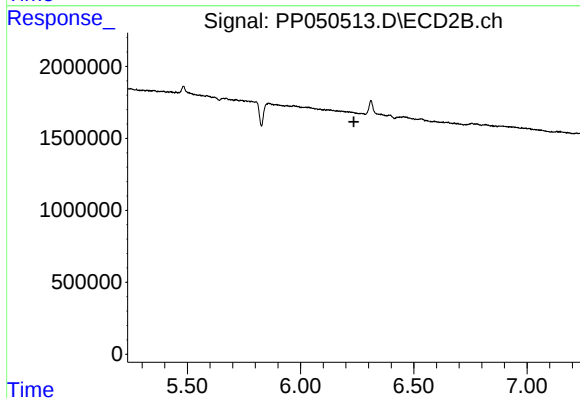
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#29 AR-1254-4

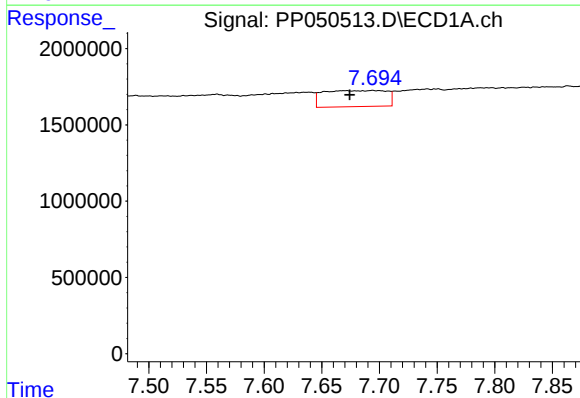
R.T.: 7.243 min
Delta R.T.: -0.013 min
Response: 5296853
Conc: 54.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



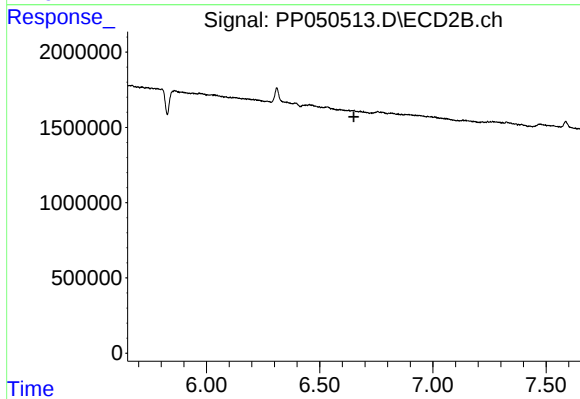
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



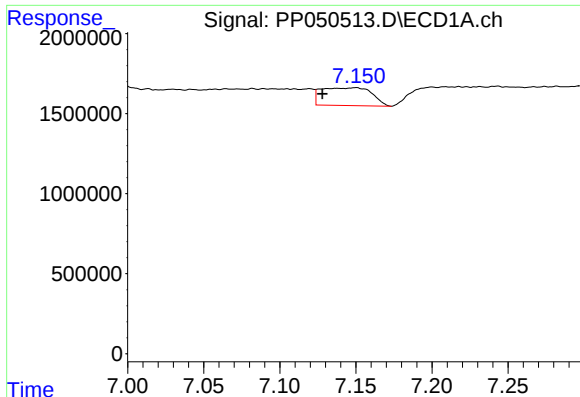
#30 AR-1254-5

R.T.: 7.695 min
Delta R.T.: 0.021 min
Response: 4002954
Conc: 39.90 ng/ml



#30 AR-1254-5

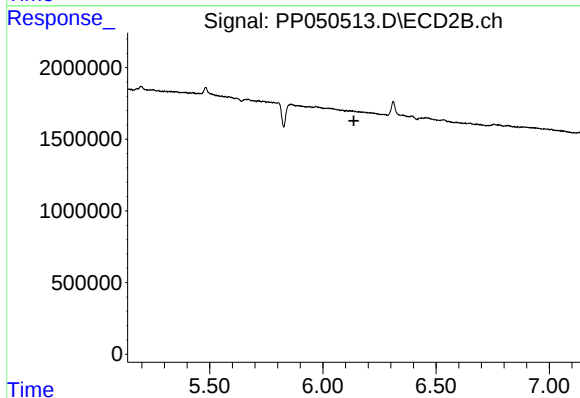
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#31 AR-1260-1

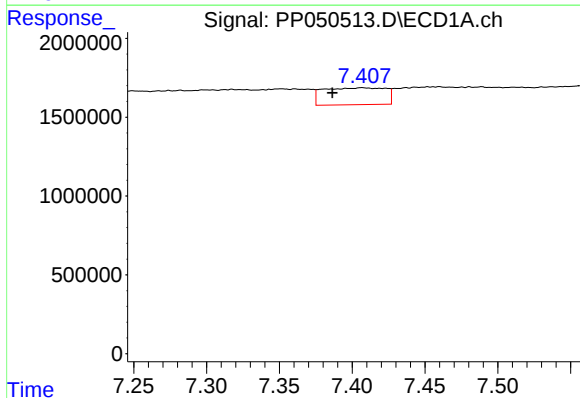
R.T.: 7.149 min
Delta R.T.: 0.021 min
Response: 2567484
Conc: 28.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



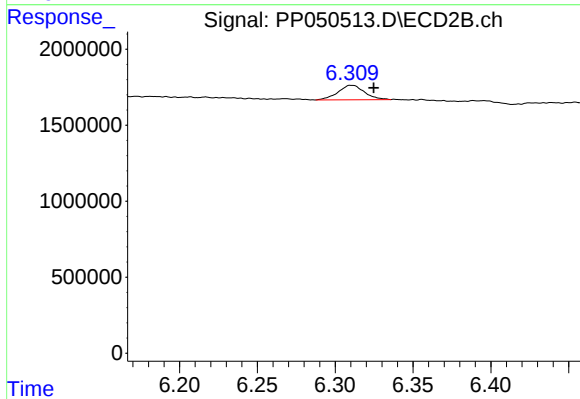
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



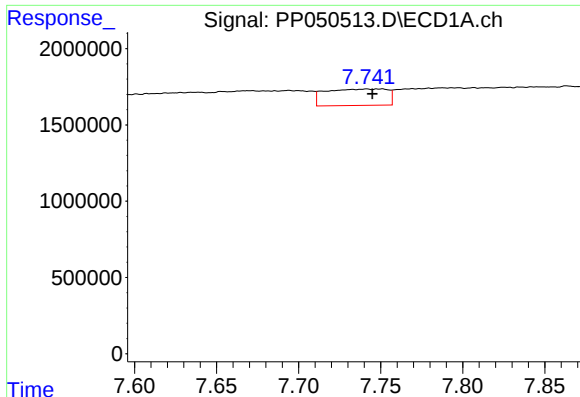
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: 0.021 min
Response: 3187523
Conc: 27.90 ng/ml



#32 AR-1260-2

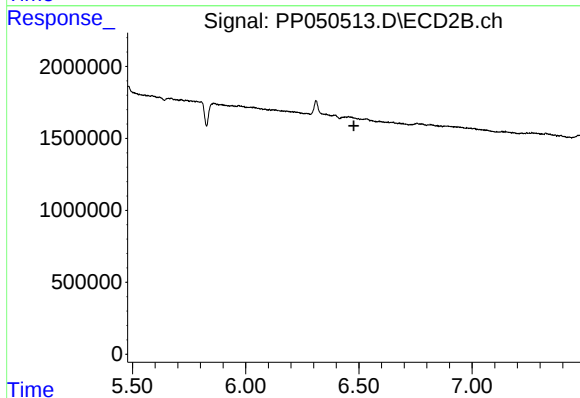
R.T.: 6.310 min
Delta R.T.: -0.015 min
Response: 1126091
Conc: 8.38 ng/ml



#33 AR-1260-3

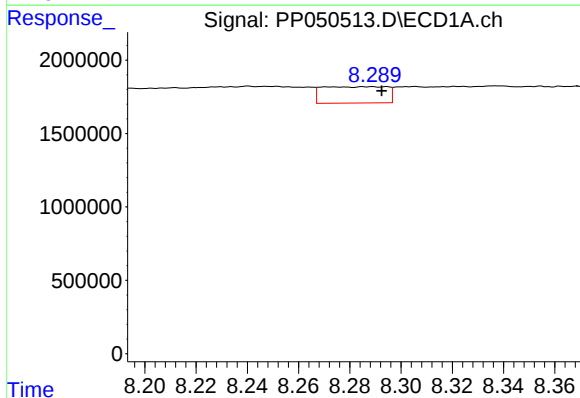
R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 2813535
Conc: 33.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



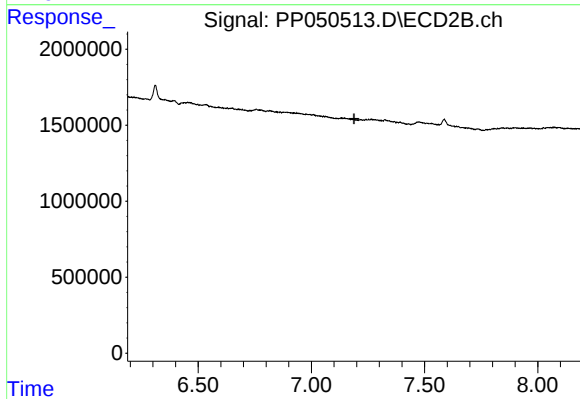
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



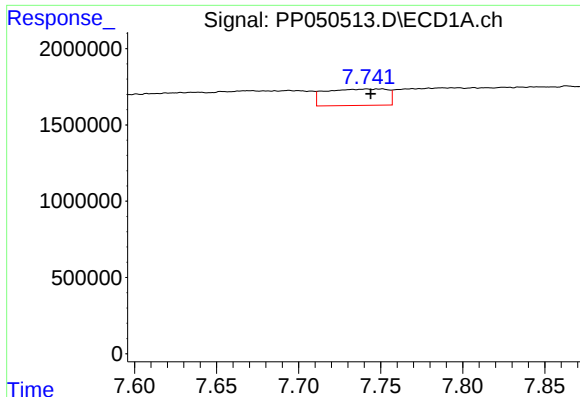
#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: -0.004 min
Response: 1952138
Conc: 10.44 ng/ml



#35 AR-1260-5

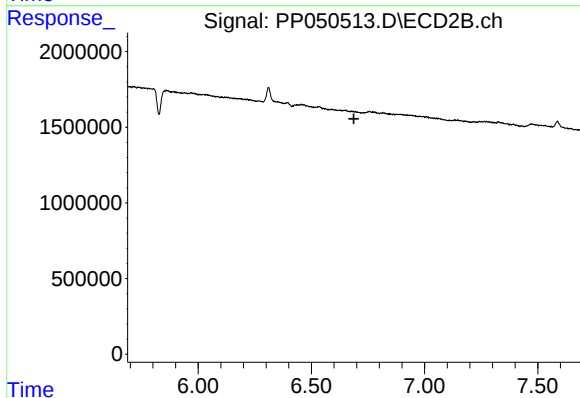
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#36 AR-1262-1

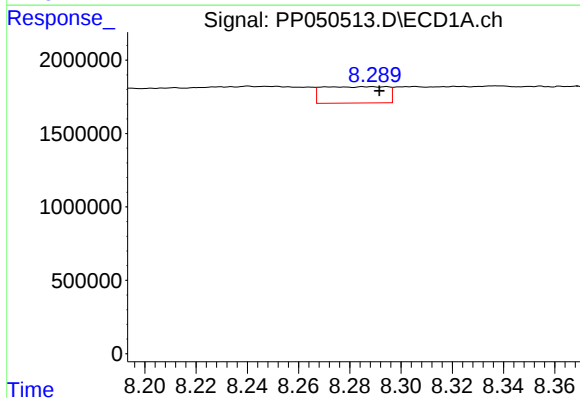
R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 2813535
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



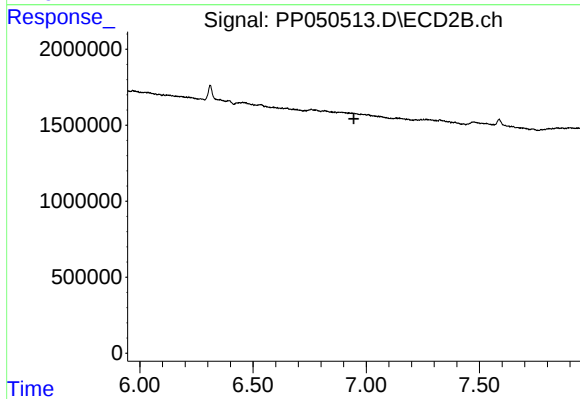
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



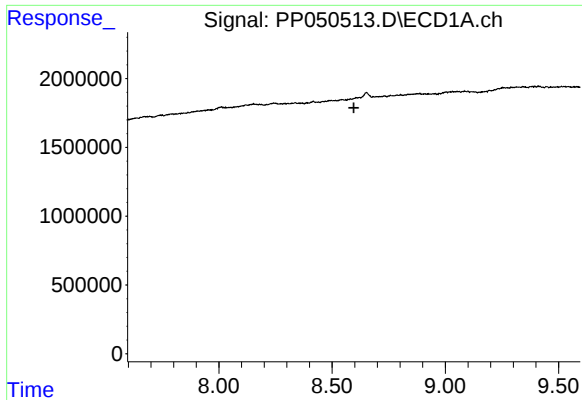
#37 AR-1262-2

R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 1952138
Conc: 9.03 ng/ml



#37 AR-1262-2

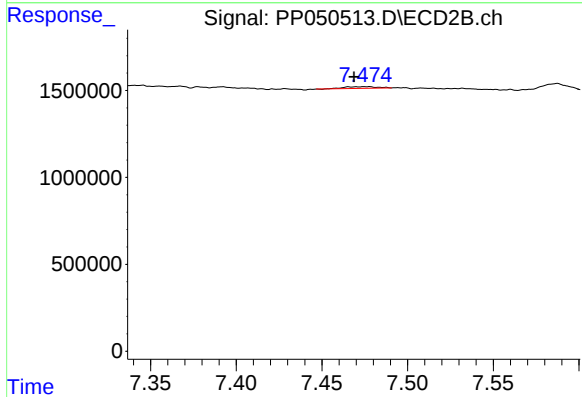
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

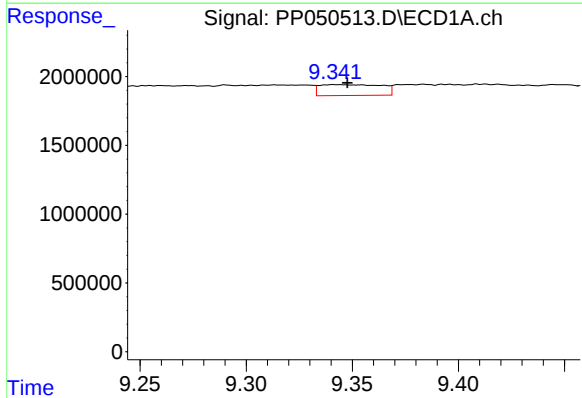
R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



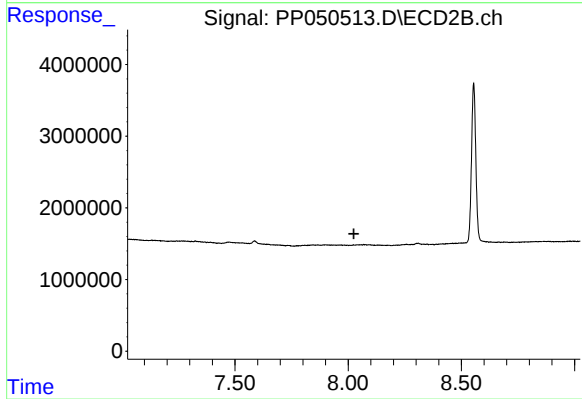
#38 AR-1262-3

R.T.: 7.478 min
Delta R.T.: 0.009 min
Response: 130624
Conc: 1.80 ng/ml



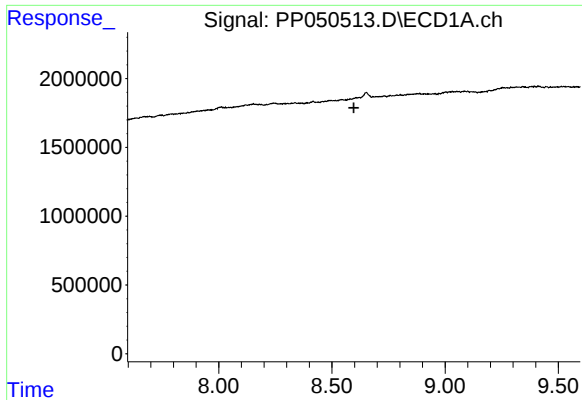
#40 AR-1262-5

R.T.: 9.343 min
Delta R.T.: -0.005 min
Response: 1601408
Conc: 20.29 ng/ml



#40 AR-1262-5

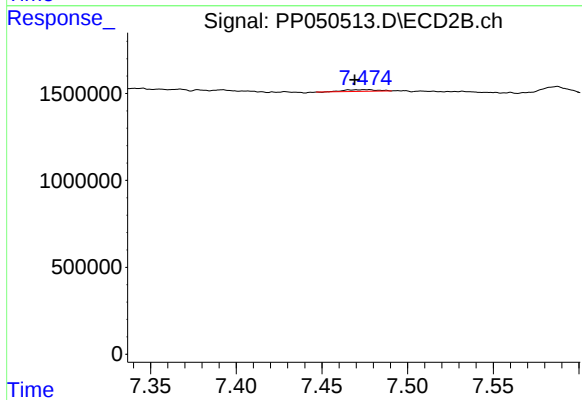
R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.



#41 AR-1268-1

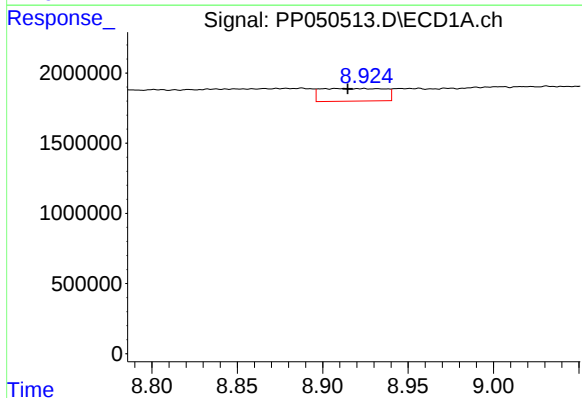
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



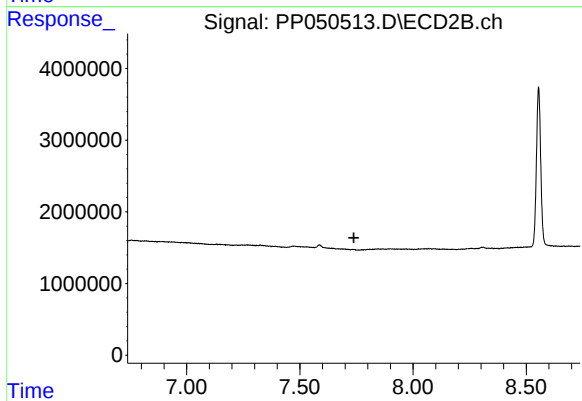
#41 AR-1268-1

R.T.: 7.478 min
Delta R.T.: 0.009 min
Response: 130624
Conc: 0.59 ng/ml



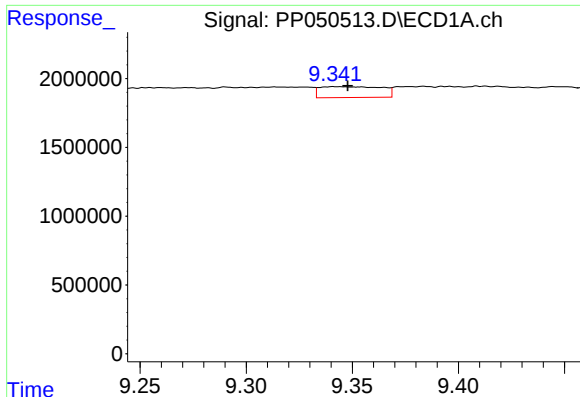
#43 AR-1268-3

R.T.: 8.909 min
Delta R.T.: -0.005 min
Response: 2326510
Conc: 11.71 ng/ml



#43 AR-1268-3

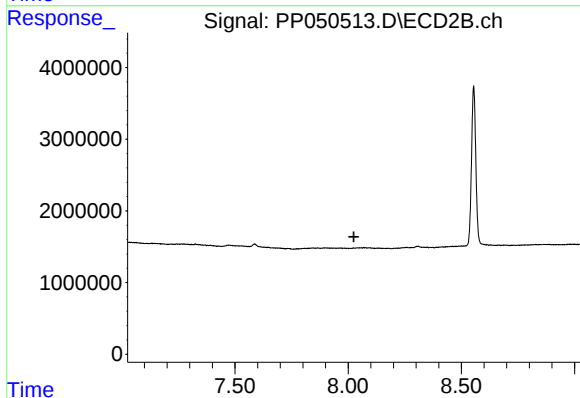
R.T.: 0.000 min
Exp R.T.: 7.739 min
Response: 0
Conc: N.D.



#44 AR-1268-4

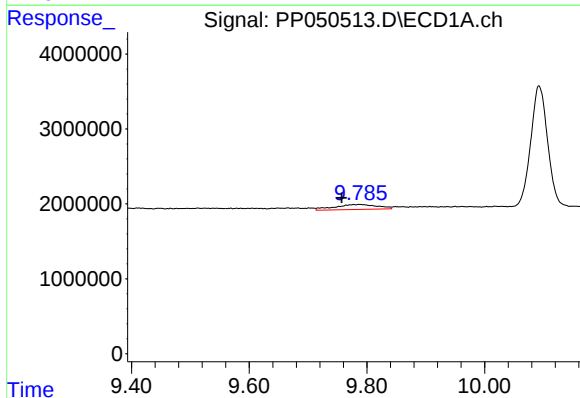
R.T.: 9.343 min
Delta R.T.: -0.005 min
Response: 1601408
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



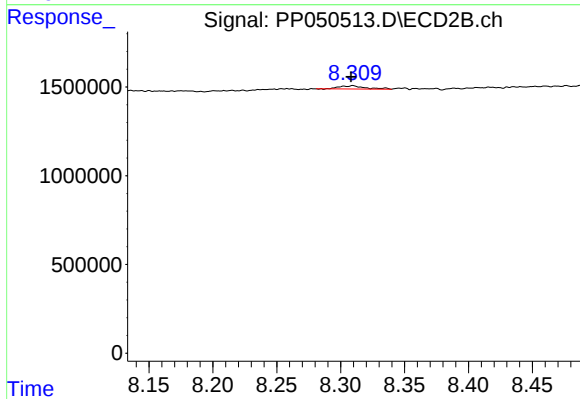
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: 0.021 min
Response: 3355037
Conc: 5.03 ng/ml



#45 AR-1268-5

R.T.: 8.310 min
Delta R.T.: 0.001 min
Response: 251752
Conc: 0.46 ng/ml