

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011823\
 Data File : PP054683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 19:29
 Operator : YP\AJ
 Sample : 01186-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 03:27:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 18 04:34:06 2023
 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...	4.331	3.579	34608212	30182046	18.848	18.856
2)	SA Decachlor...	10.092	8.600	23299434	22365712	17.358	15.618
Target Compounds							
3)	L1 AR-1016-1	0.000	4.665	0	254929	N.D.	5.061 #
4)	L1 AR-1016-2	0.000	4.665f	0	254929	N.D.	3.571 #
7)	L1 AR-1016-5	0.000	5.117	0	2154940	N.D.	49.184 #
8)	L2 AR-1221-1	4.544	0.000	295792	0	12.925	N.D. #
12)	L3 AR-1232-2	5.234	4.665f	9894276	254929	410.434	7.798 #
14)	L3 AR-1232-4	0.000	4.949	0	9906625	N.D.	571.868 #
15)	L3 AR-1232-5	0.000	5.117	0	2154940	N.D.	113.863 #
16)	L4 AR-1242-1	0.000	4.665	0	254929	N.D.	6.042 #
17)	L4 AR-1242-2	0.000	4.665f	0	254929	N.D.	4.342 #
19)	L4 AR-1242-4	0.000	4.949	0	9906625	N.D.	282.347 #
21)	L5 AR-1248-1	0.000	4.665	0	254929	N.D.	8.148 #
23)	L5 AR-1248-3	0.000	4.949	0	9906625	N.D.	194.945 #
24)	L5 AR-1248-4	0.000	5.117	0	2154940	N.D.	36.247 #
26)	L6 AR-1254-1	6.359	0.000	85062	0	1.203	N.D. #
28)	L6 AR-1254-3	6.942	6.040f	12403	-10680	0.143	N.D. #
29)	L6 AR-1254-4	0.000	6.253	0	180230	N.D.	2.896 #
30)	L6 AR-1254-5	7.658	6.670	227431	147734	3.250	1.559 #
32)	L7 AR-1260-2	7.363	6.351	897067	75624	11.218	0.822 #
33)	L7 AR-1260-3	7.742	6.508	55285	147103	0.918	1.637 #
34)	L7 AR-1260-4	7.965	7.001f	274774	94391	3.927	1.254 #
35)	L7 AR-1260-5	8.278	7.206	233239	214838	1.790	1.352
36)	L8 AR-1262-1	7.742	0.000	55285	0	0.675	N.D. #
37)	L8 AR-1262-2	8.278	7.001f	233239	94391	1.647	1.027 #
38)	L8 AR-1262-3	0.000	7.490	0	179143	N.D.	2.494 #
39)	L8 AR-1262-4	8.699f	7.571	116680	48292	2.347	0.373 #
41)	L9 AR-1268-1	0.000	7.490	0	179143	N.D.	0.829 #
42)	L9 AR-1268-2	8.699f	7.571	116680	48292	0.688	0.247 #
43)	L9 AR-1268-3	8.924	7.769	224335	246608	1.506	1.394
45)	L9 AR-1268-5	9.769	8.351	46418	86717	0.096	0.169 #

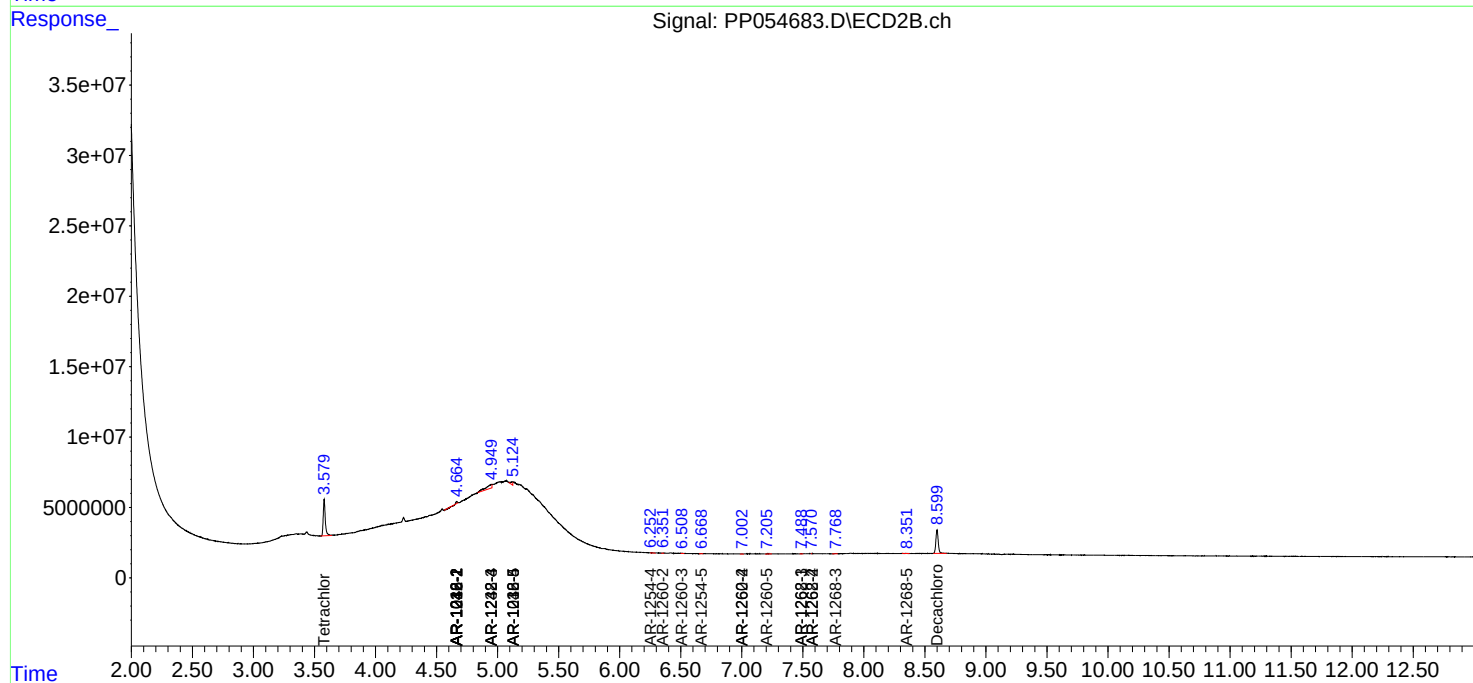
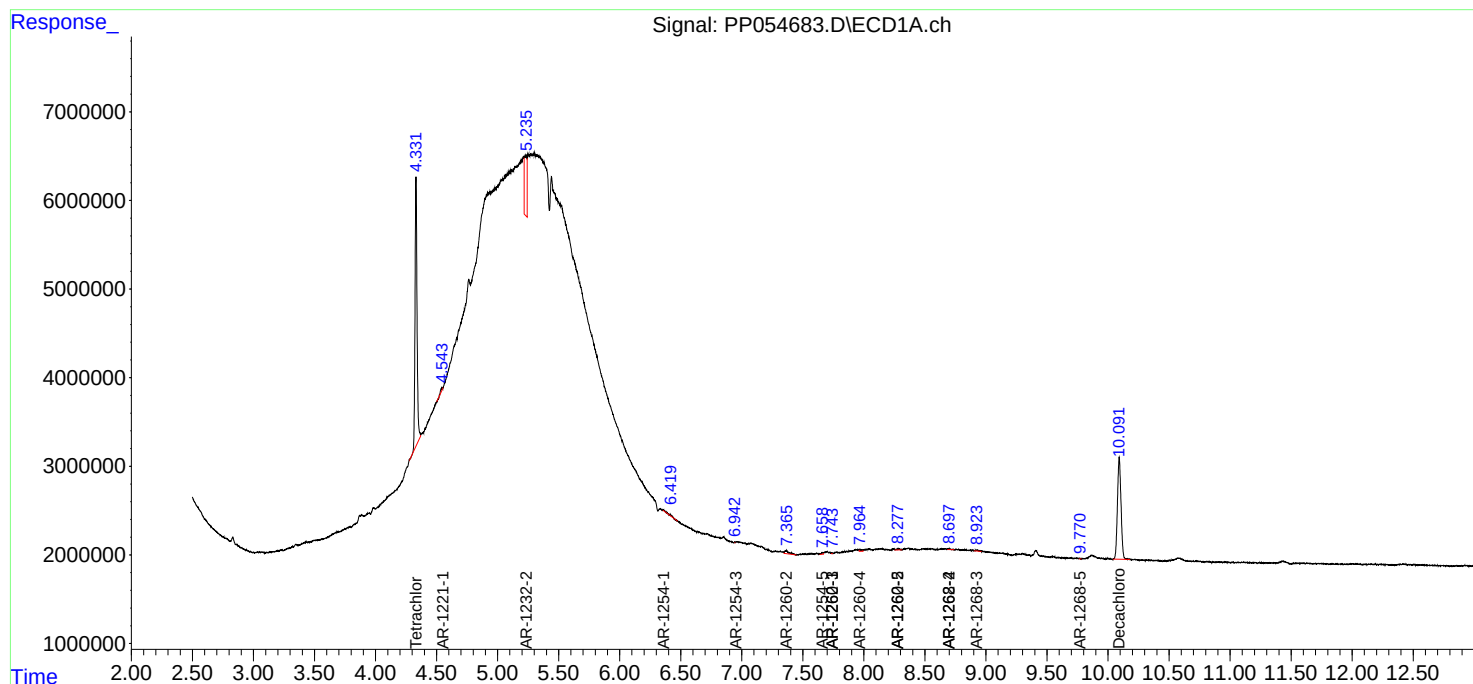
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

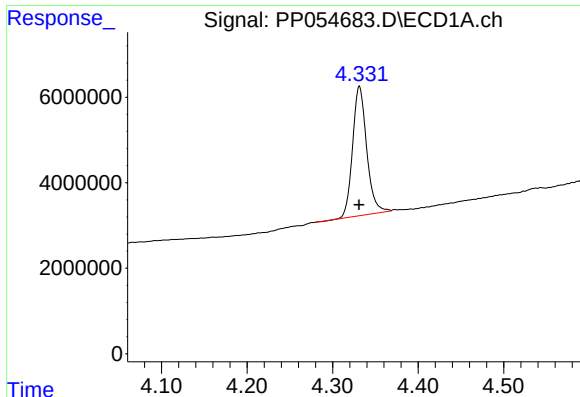
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011823\
Data File : PP054683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 19:29
Operator : YP\AJ
Sample : 01186-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 03:27:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 18 04:34:06 2023
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

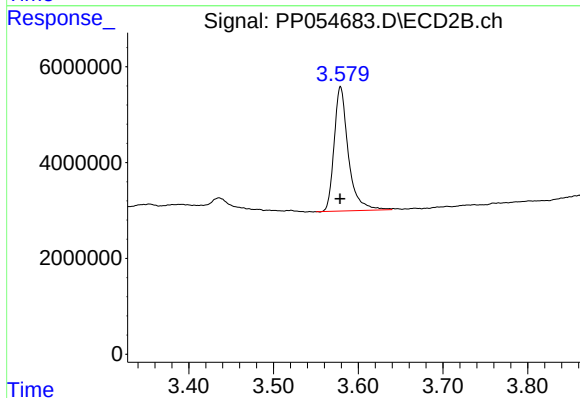




#1 Tetrachloro-m-xylene

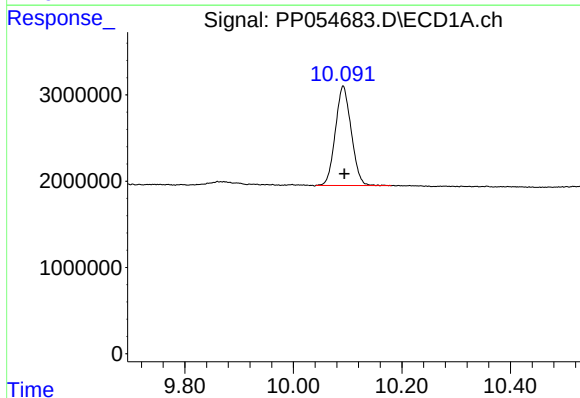
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 34608212
Conc: 18.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



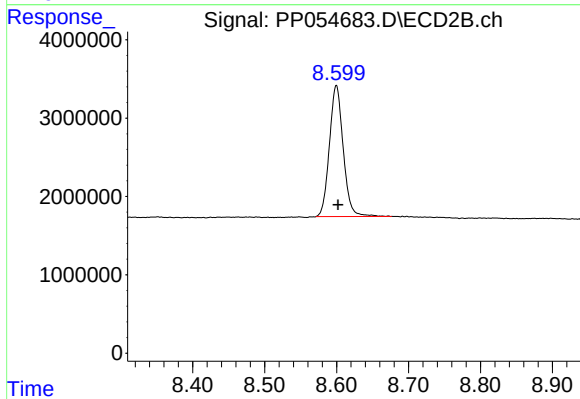
#1 Tetrachloro-m-xylene

R.T.: 3.579 min
Delta R.T.: 0.000 min
Response: 30182046
Conc: 18.86 ng/ml



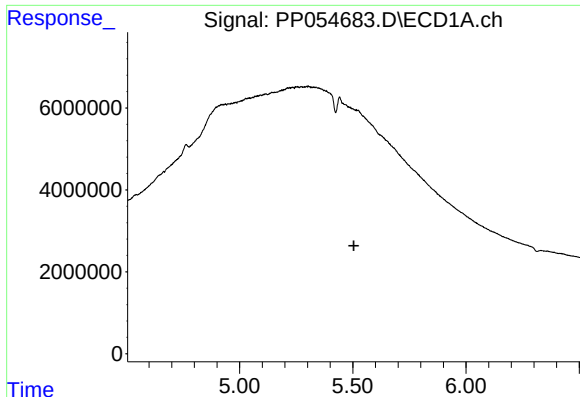
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.003 min
Response: 23299434
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

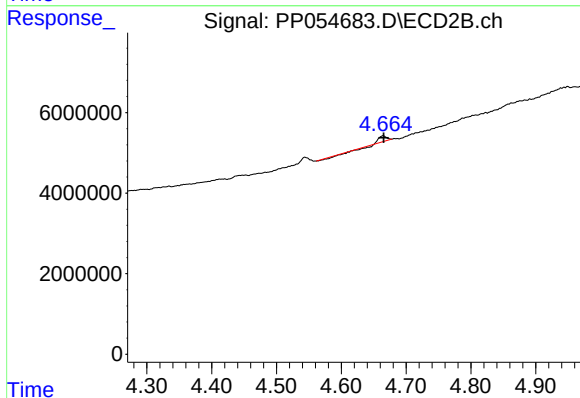
R.T.: 8.600 min
Delta R.T.: -0.002 min
Response: 22365712
Conc: 15.62 ng/ml



#3 AR-1016-1

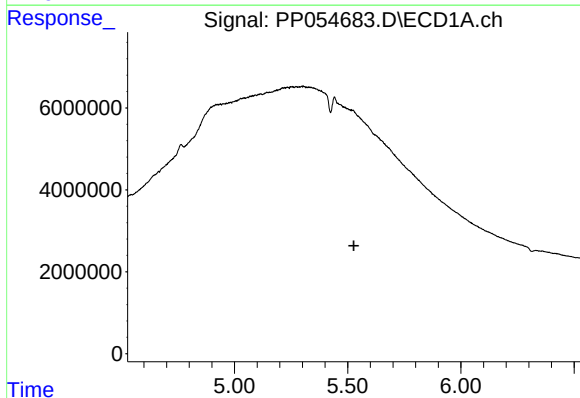
R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



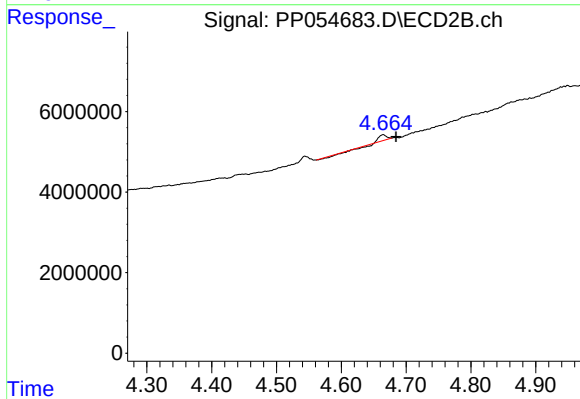
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 254929
Conc: 5.06 ng/ml



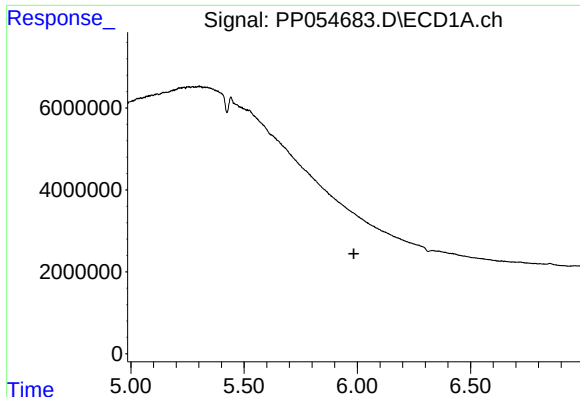
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.



#4 AR-1016-2

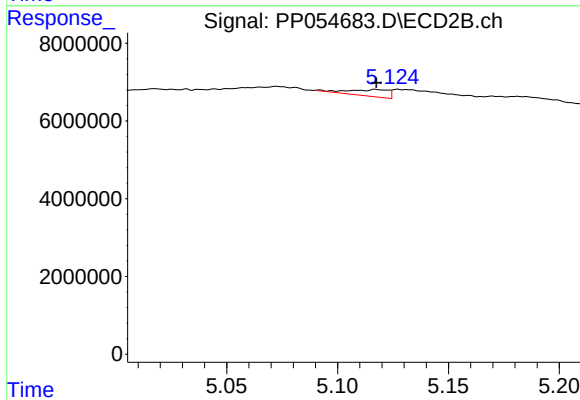
R.T.: 4.665 min
Delta R.T.: -0.020 min
Response: 254929
Conc: 3.57 ng/ml



#7 AR-1016-5

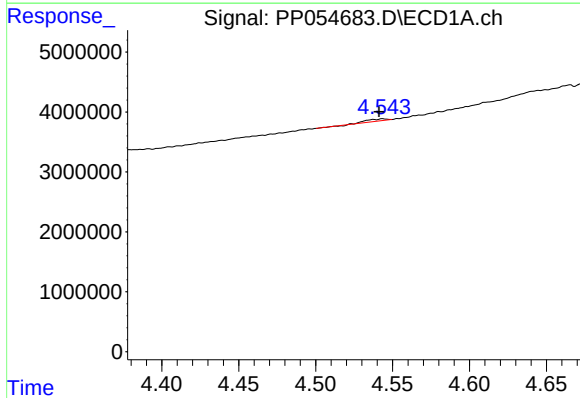
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



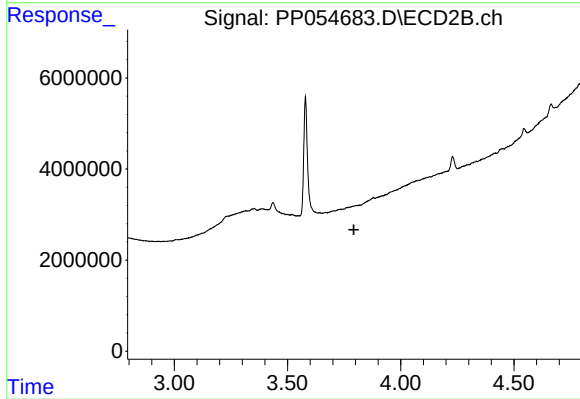
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 2154940
Conc: 49.18 ng/ml



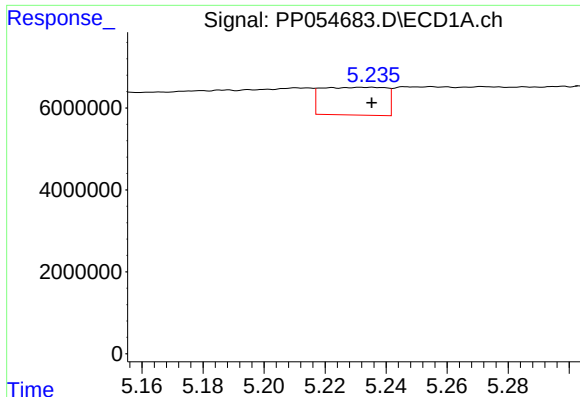
#8 AR-1221-1

R.T.: 4.544 min
Delta R.T.: 0.003 min
Response: 295792
Conc: 12.92 ng/ml



#8 AR-1221-1

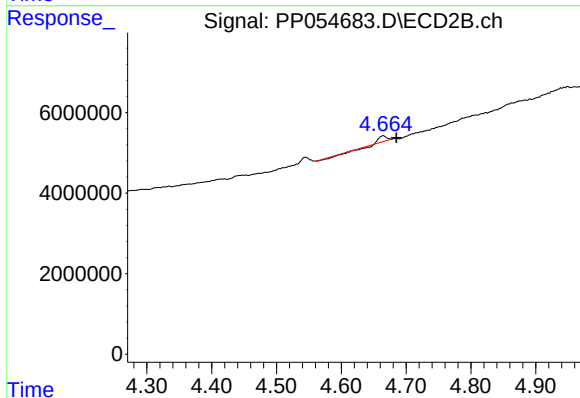
R.T.: 0.000 min
Exp R.T.: 3.793 min
Response: 0
Conc: N.D.



#12 AR-1232-2

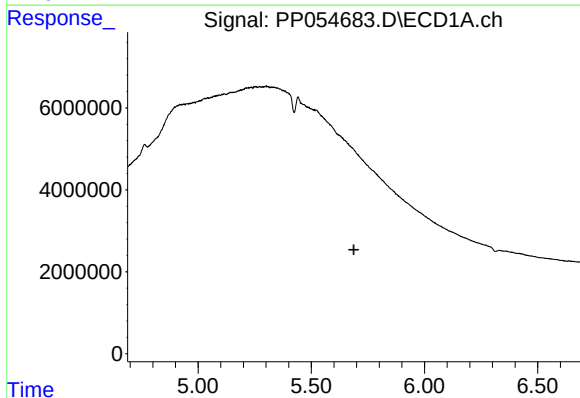
R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 9894276
Conc: 410.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



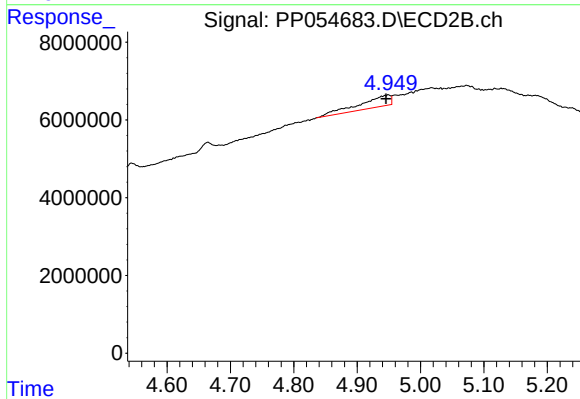
#12 AR-1232-2

R.T.: 4.665 min
Delta R.T.: -0.020 min
Response: 254929
Conc: 7.80 ng/ml



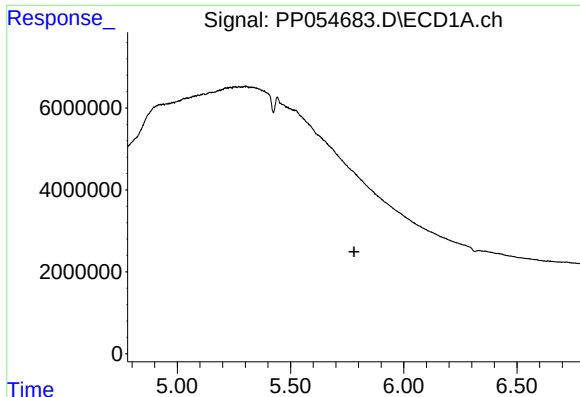
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#14 AR-1232-4

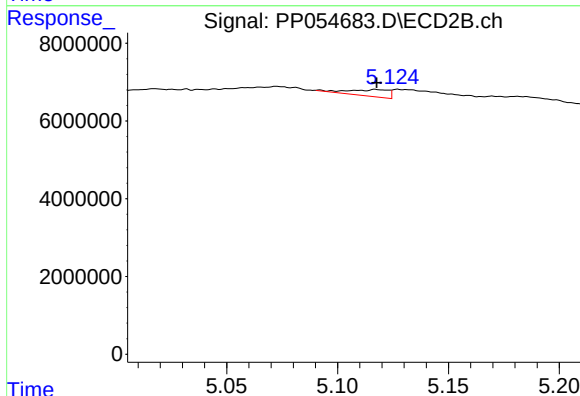
R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 9906625
Conc: 571.87 ng/ml



#15 AR-1232-5

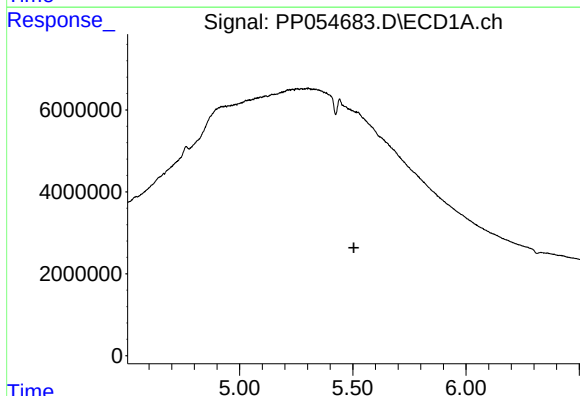
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



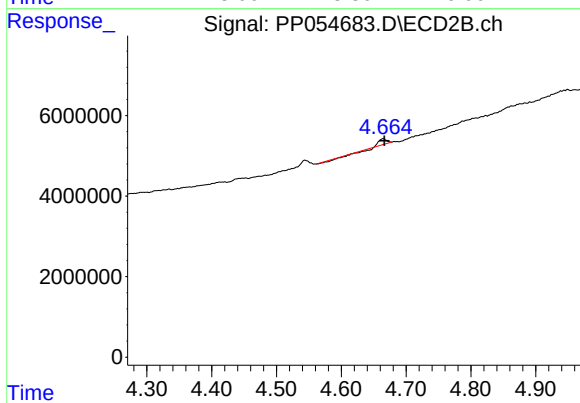
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 2154940
Conc: 113.86 ng/ml



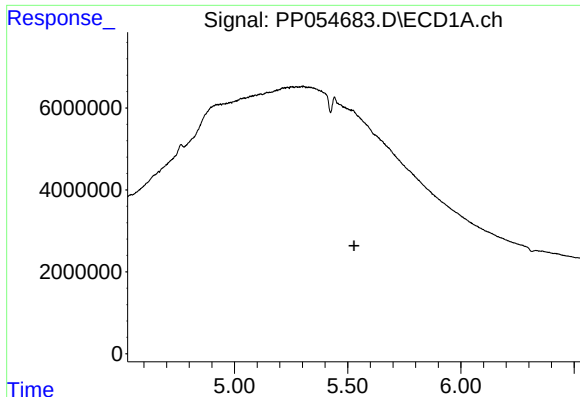
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



#16 AR-1242-1

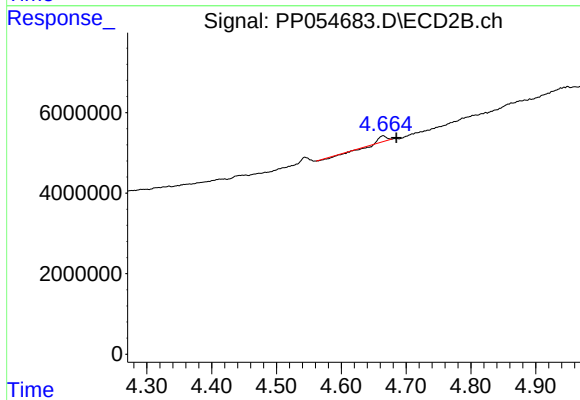
R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 254929
Conc: 6.04 ng/ml



#17 AR-1242-2

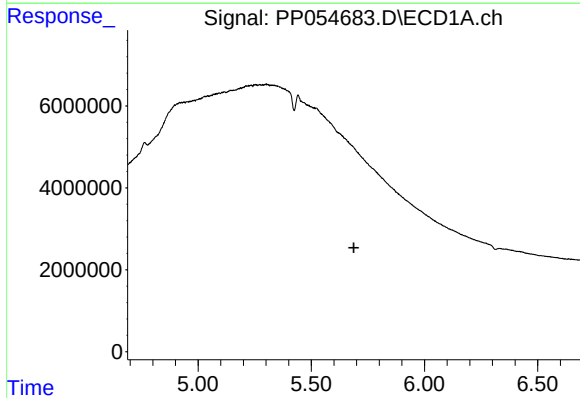
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



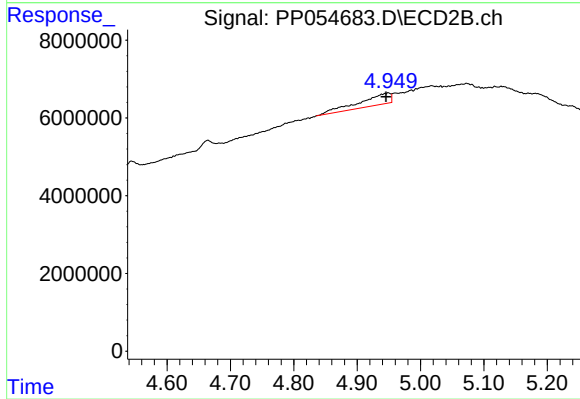
#17 AR-1242-2

R.T.: 4.665 min
Delta R.T.: -0.020 min
Response: 254929
Conc: 4.34 ng/ml



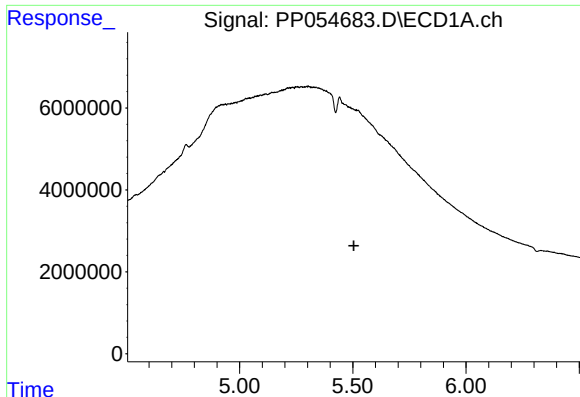
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#19 AR-1242-4

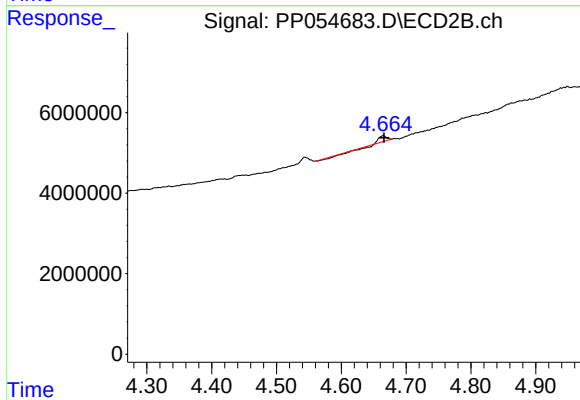
R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 9906625
Conc: 282.35 ng/ml



#21 AR-1248-1

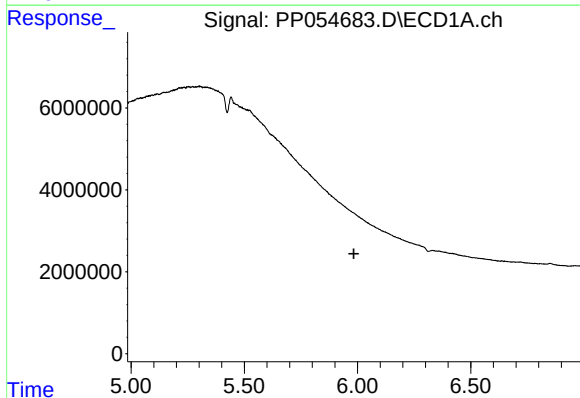
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



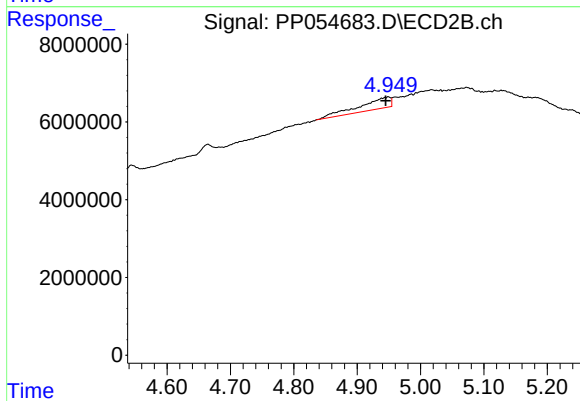
#21 AR-1248-1

R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 254929
Conc: 8.15 ng/ml



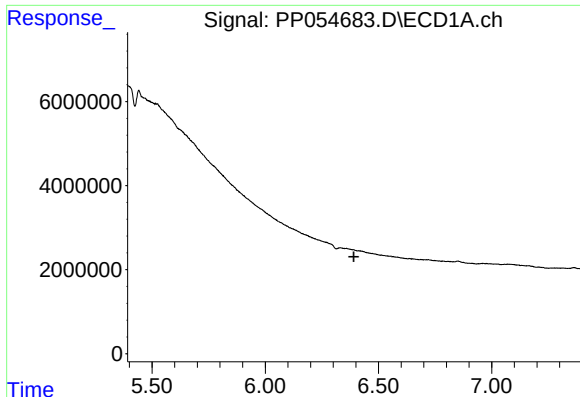
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.984 min
Response: 0
Conc: N.D.



#23 AR-1248-3

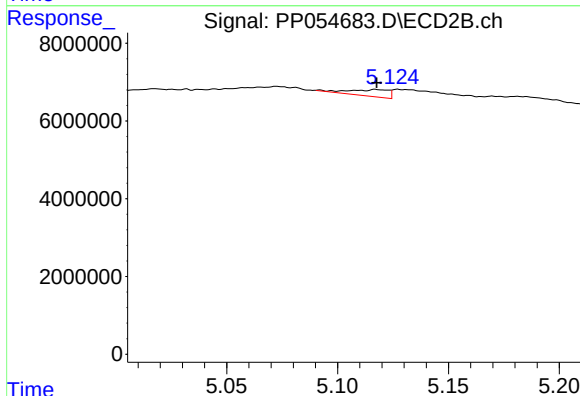
R.T.: 4.949 min
Delta R.T.: 0.004 min
Response: 9906625
Conc: 194.94 ng/ml



#24 AR-1248-4

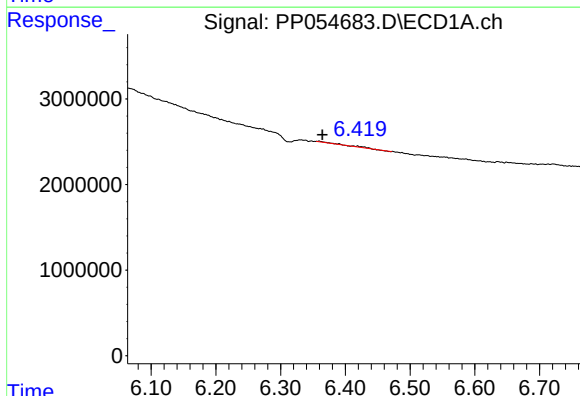
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



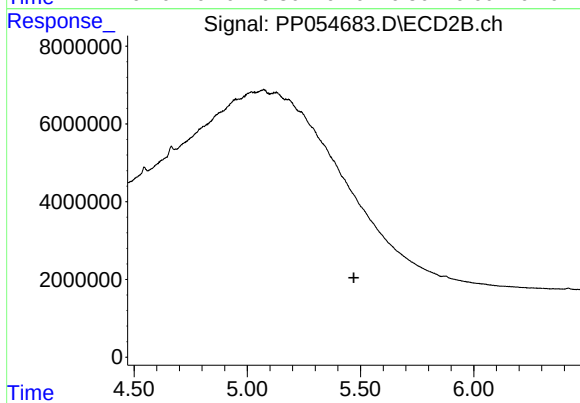
#24 AR-1248-4

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 2154940
Conc: 36.25 ng/ml



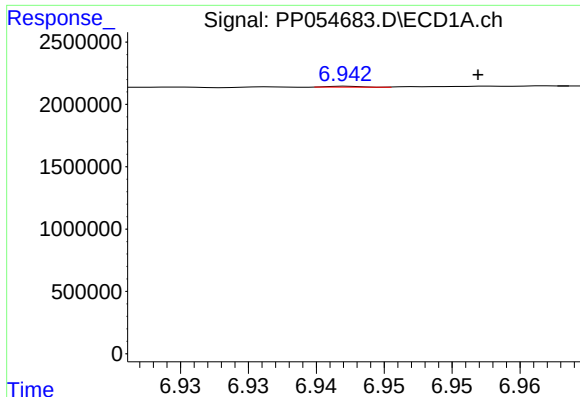
#26 AR-1254-1

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 85062
Conc: 1.20 ng/ml



#26 AR-1254-1

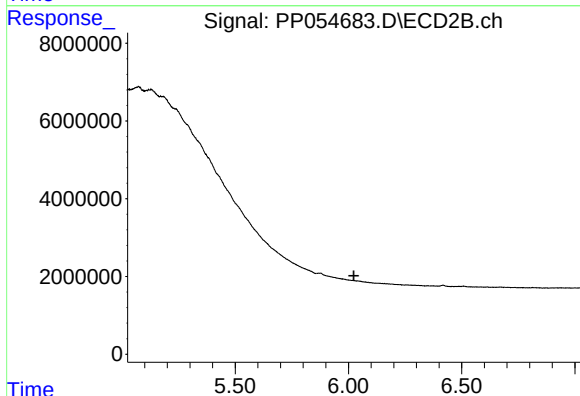
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



#28 AR-1254-3

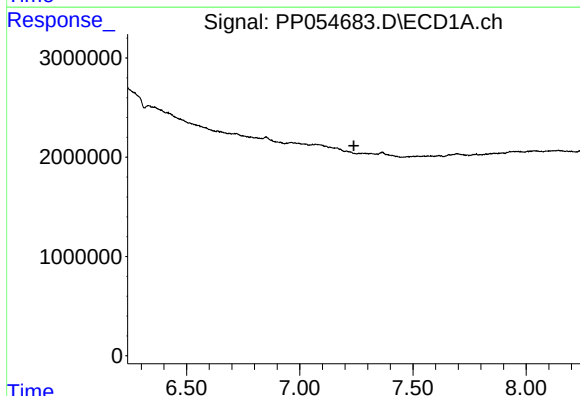
R.T.: 6.942 min
Delta R.T.: -0.010 min
Response: 12403
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



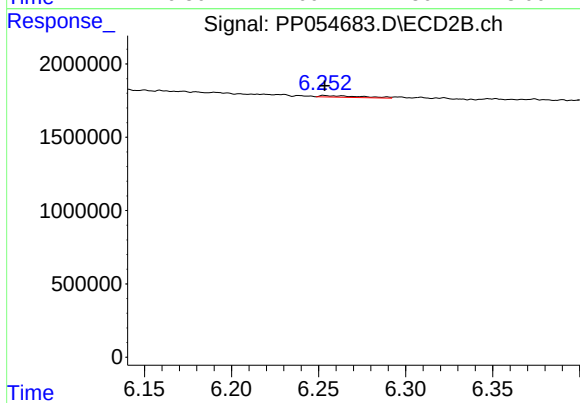
#28 AR-1254-3

R.T.: 6.040 min
Delta R.T.: 0.016 min
Response: -10680
Conc: N.D.



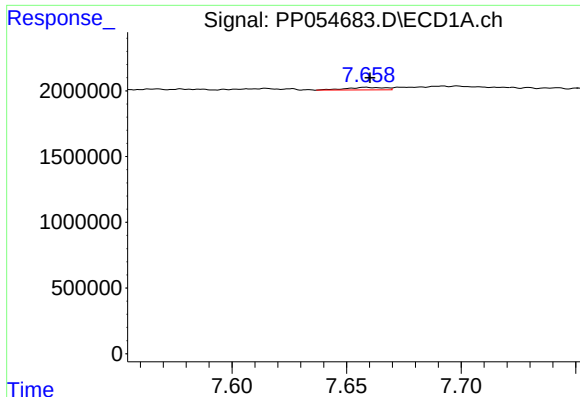
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#29 AR-1254-4

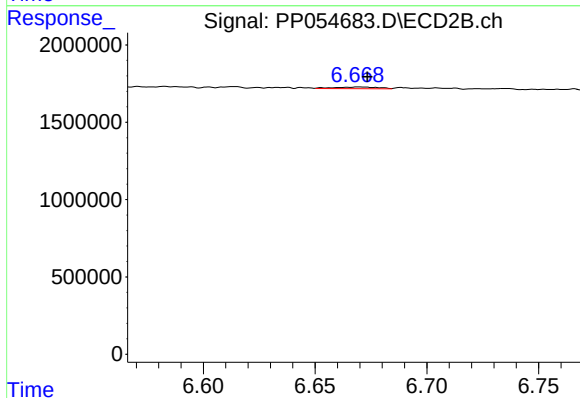
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 180230
Conc: 2.90 ng/ml



#30 AR-1254-5

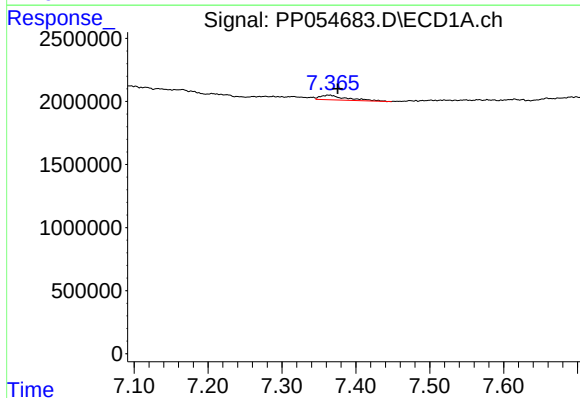
R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 227431
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



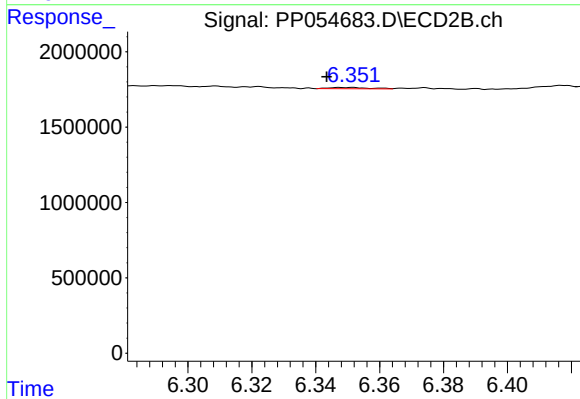
#30 AR-1254-5

R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 147734
Conc: 1.56 ng/ml



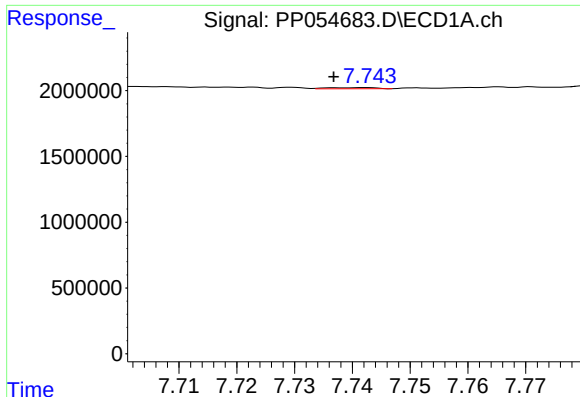
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: -0.012 min
Response: 897067
Conc: 11.22 ng/ml



#32 AR-1260-2

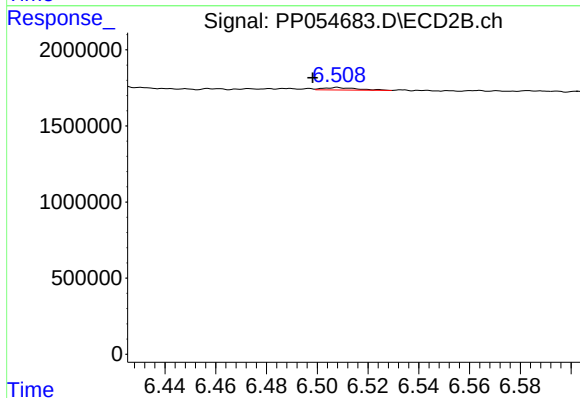
R.T.: 6.351 min
Delta R.T.: 0.008 min
Response: 75624
Conc: 0.82 ng/ml



#33 AR-1260-3

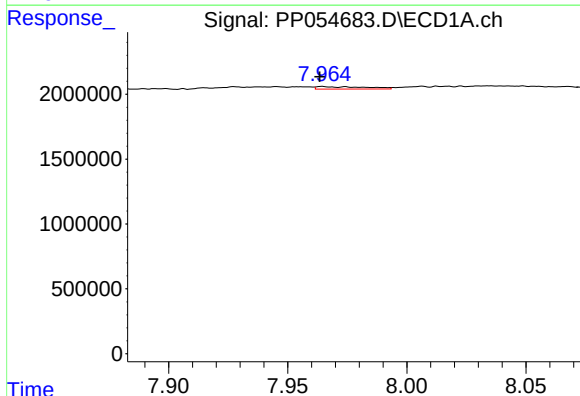
R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 55285
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



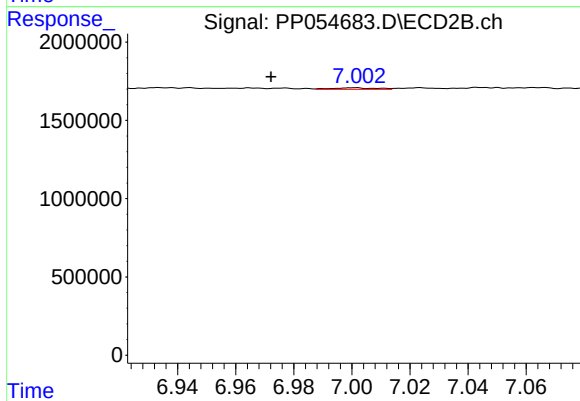
#33 AR-1260-3

R.T.: 6.508 min
Delta R.T.: 0.010 min
Response: 147103
Conc: 1.64 ng/ml



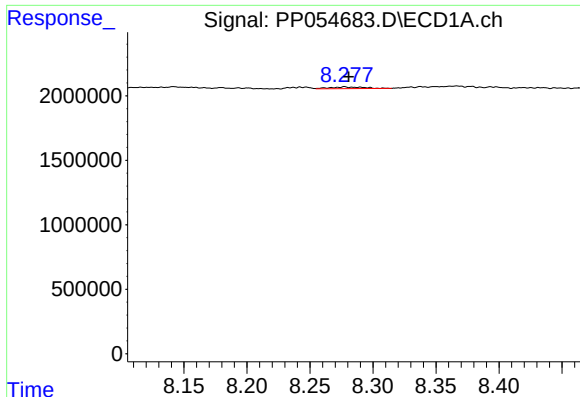
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: 0.001 min
Response: 274774
Conc: 3.93 ng/ml



#34 AR-1260-4

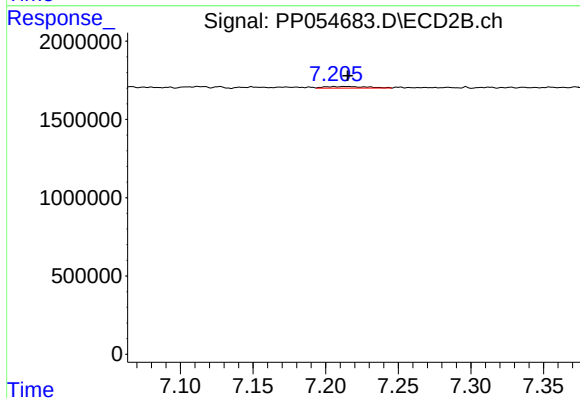
R.T.: 7.001 min
Delta R.T.: 0.029 min
Response: 94391
Conc: 1.25 ng/ml



#35 AR-1260-5

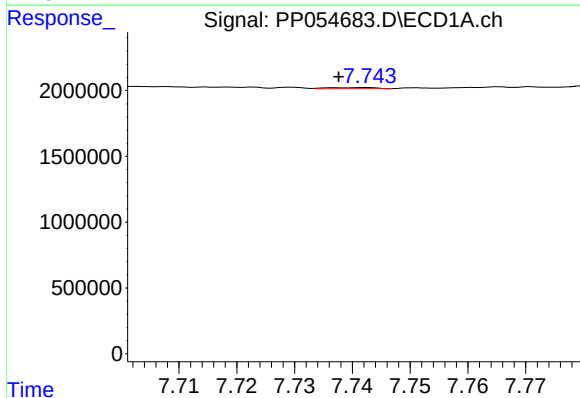
R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 233239
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



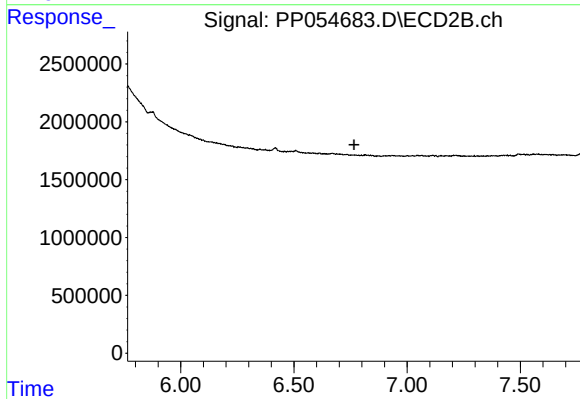
#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: -0.009 min
Response: 214838
Conc: 1.35 ng/ml



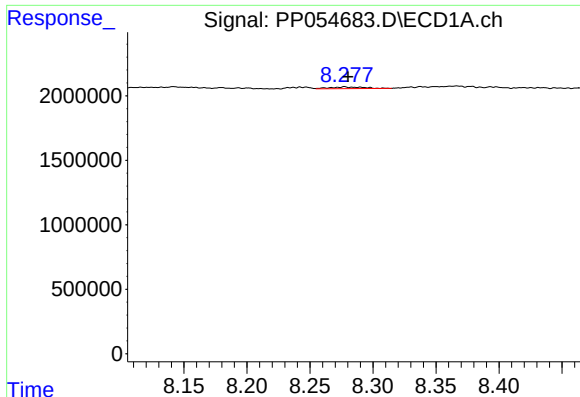
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 55285
Conc: 0.68 ng/ml



#36 AR-1262-1

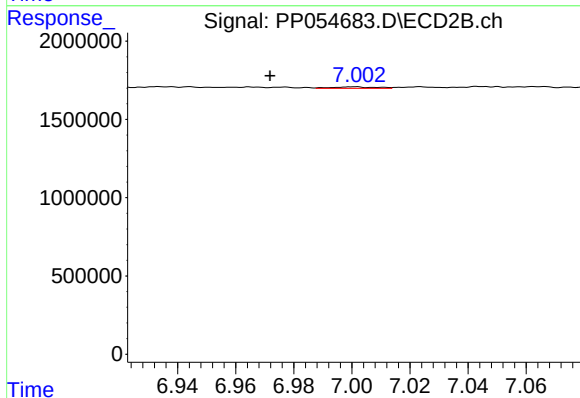
R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#37 AR-1262-2

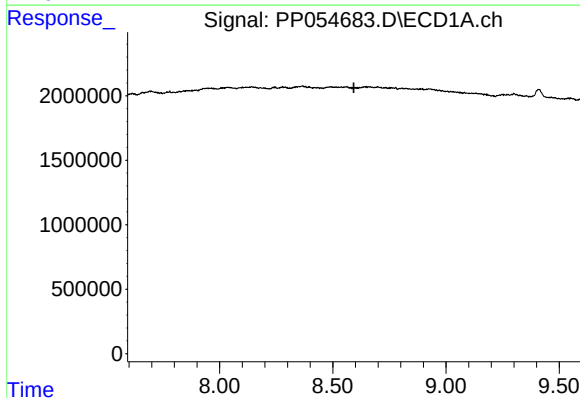
R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 233239
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



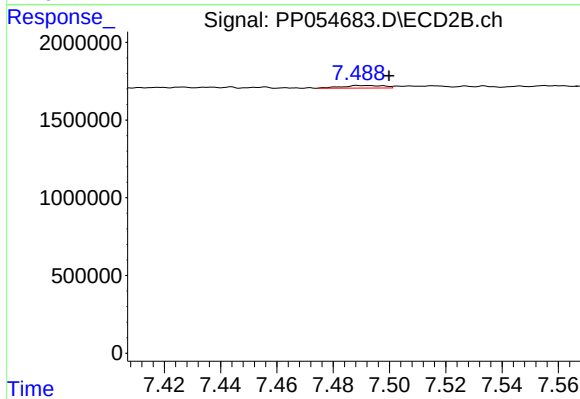
#37 AR-1262-2

R.T.: 7.001 min
Delta R.T.: 0.029 min
Response: 94391
Conc: 1.03 ng/ml



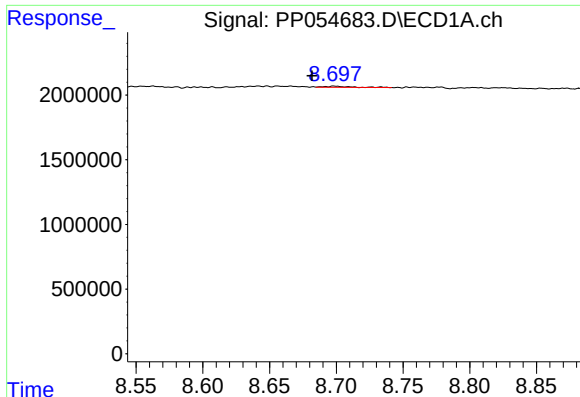
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.593 min
Response: 0
Conc: N.D.



#38 AR-1262-3

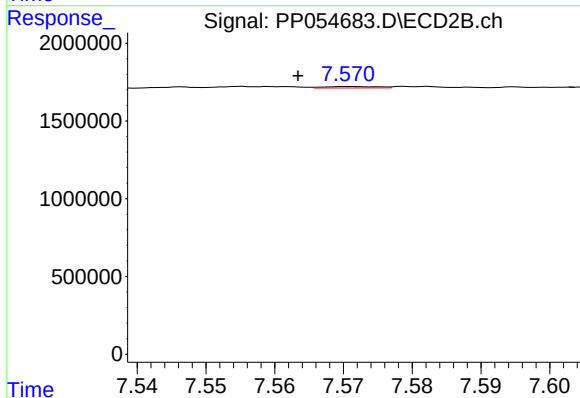
R.T.: 7.490 min
Delta R.T.: -0.010 min
Response: 179143
Conc: 2.49 ng/ml



#39 AR-1262-4

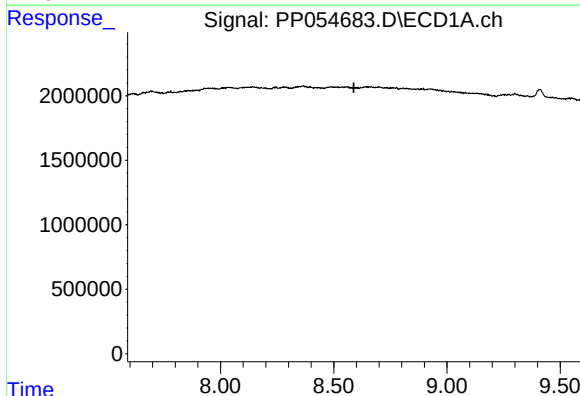
R.T.: 8.699 min
Delta R.T.: 0.017 min
Response: 116680
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



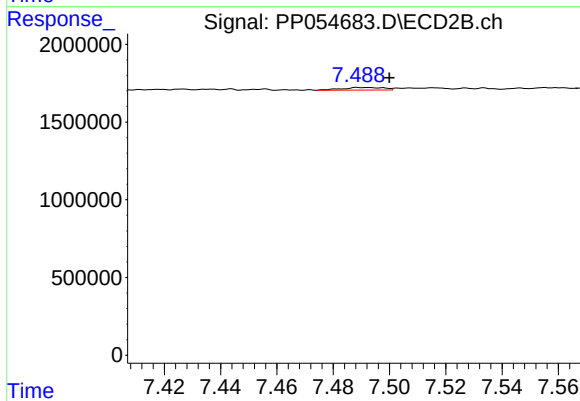
#39 AR-1262-4

R.T.: 7.571 min
Delta R.T.: 0.008 min
Response: 48292
Conc: 0.37 ng/ml



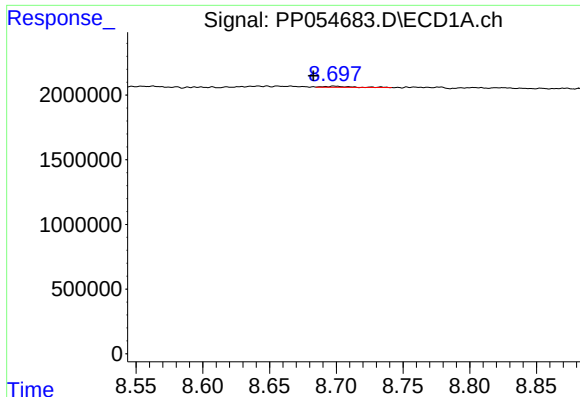
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



#41 AR-1268-1

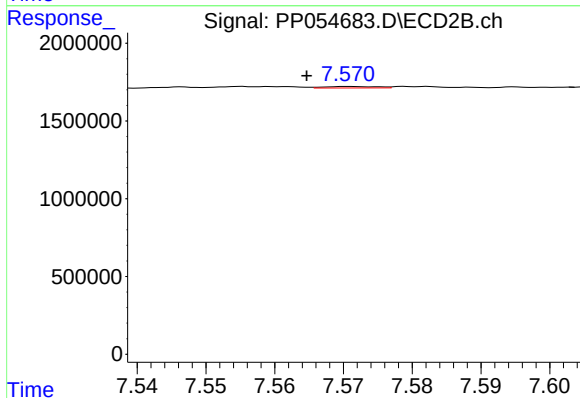
R.T.: 7.490 min
Delta R.T.: -0.010 min
Response: 179143
Conc: 0.83 ng/ml



#42 AR-1268-2

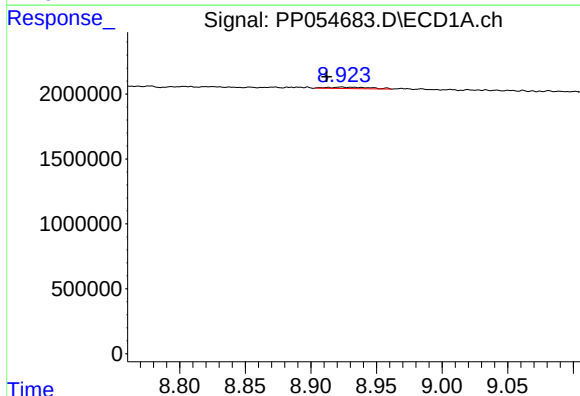
R.T.: 8.699 min
Delta R.T.: 0.016 min
Response: 116680
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



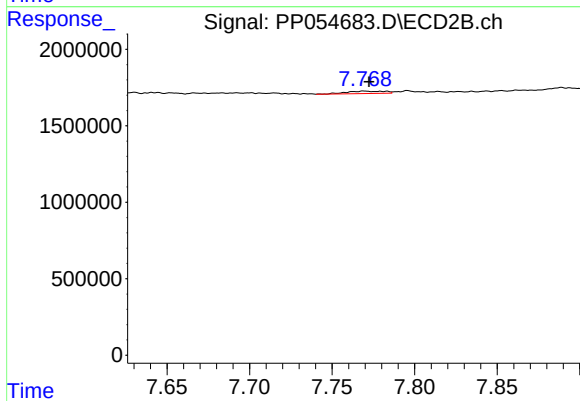
#42 AR-1268-2

R.T.: 7.571 min
Delta R.T.: 0.006 min
Response: 48292
Conc: 0.25 ng/ml



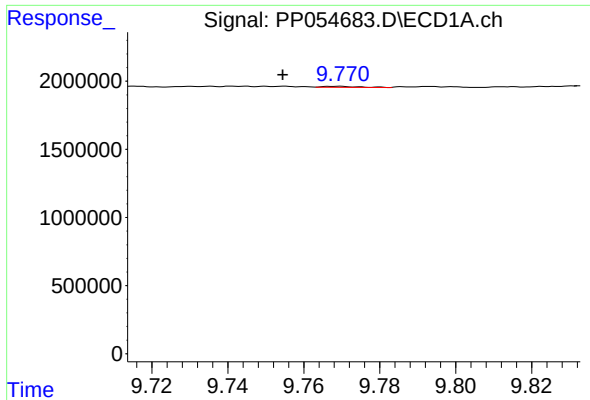
#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: 0.012 min
Response: 224335
Conc: 1.51 ng/ml



#43 AR-1268-3

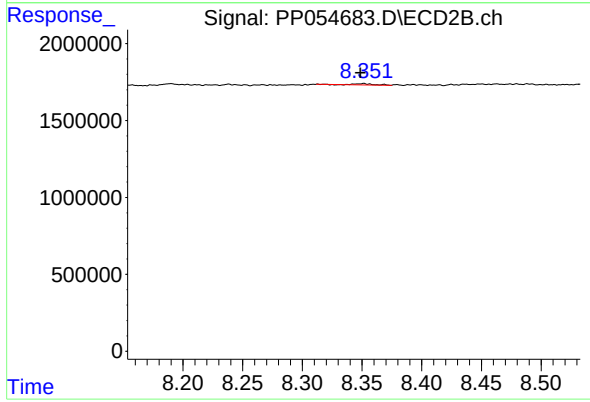
R.T.: 7.769 min
Delta R.T.: -0.003 min
Response: 246608
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 9.769 min
Delta R.T.: 0.015 min
Response: 46418
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: 0.003 min
Response: 86717
Conc: 0.17 ng/ml