

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
 Data File : PP048166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 15:19
 Operator : YP\AJ
 Sample : N2932-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 05:46:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.037	3.219	50376094	41408123	21.512	21.011
2)	SA Decachlor...	10.389	8.656	28949793	24689546	14.895	15.274
Target Compounds							
7)	L1 AR-1016-5	0.000	4.882	0	77384	N.D.	1.621 #
8)	L2 AR-1221-1	4.273	0.000	7015167	0	265.361	N.D. #
9)	L2 AR-1221-2	4.370	3.522f	539997	3847829	26.366	250.516 #
10)	L2 AR-1221-3	4.460	0.000	402622	0	6.431	N.D. #
11)	L3 AR-1232-1	4.460	0.000	402622	0	7.752	N.D. #
12)	L3 AR-1232-2	5.038	0.000	358524	0	14.934	N.D. #
15)	L3 AR-1232-5	0.000	4.882	0	77384	N.D.	3.951 #
17)	L4 AR-1242-2	5.380f	0.000	613920	0	7.465	N.D. #
20)	L4 AR-1242-5	0.000	5.272f	0	152934	N.D.	3.662 #
24)	L5 AR-1248-4	6.271f	4.882	1027101	77384	13.207	1.328 #
25)	L5 AR-1248-5	0.000	5.272f	0	152934	N.D.	2.536 #
26)	L6 AR-1254-1	6.271	5.272f	1027101	152934	14.148	1.745 #
27)	L6 AR-1254-2	6.528f	0.000	1055031	0	8.867	N.D. #
28)	L6 AR-1254-3	6.945f	5.845	597717	67294	5.032	0.548 #
29)	L6 AR-1254-4	7.241	6.124f	676973	64759	7.505	0.862 #
30)	L6 AR-1254-5	7.698	6.549	3726766	837032	40.218	8.268 #
31)	L7 AR-1260-1	7.094	5.989	1006697	90314	10.786	1.055 #
32)	L7 AR-1260-2	7.391	6.191	1900041	585649	16.997	5.682 #
33)	L7 AR-1260-3	7.781	6.355	1616474	637963	18.872	6.443 #
34)	L7 AR-1260-4	8.034	6.875	8035433	571484	77.445	6.865 #
35)	L7 AR-1260-5	8.394	7.140	3166440	1381444	15.344	6.962 #
36)	L8 AR-1262-1	7.781	6.593	1616474	600178	14.173	5.555 #
37)	L8 AR-1262-2	8.394	6.875	3166440	571484	14.856	5.775 #
38)	L8 AR-1262-3	8.762f	7.459	1905164	671841	20.443	8.928 #
39)	L8 AR-1262-4	0.000	7.519	0	898132	N.D.	6.167 #
40)	L8 AR-1262-5	9.571	8.063	394003	462919	4.978	6.859 #
41)	L9 AR-1268-1	8.762f	7.459	1905164	671841	7.202	2.877 #
42)	L9 AR-1268-2	0.000	7.519	0	898132	N.D.	4.151 #
43)	L9 AR-1268-3	9.107f	7.749	1458208	42989	7.093	0.231 #
44)	L9 AR-1268-4	9.571	8.063	394003	462919	4.386	5.635 #
45)	L9 AR-1268-5	10.021	8.390	507521	94525	0.719	0.156 #

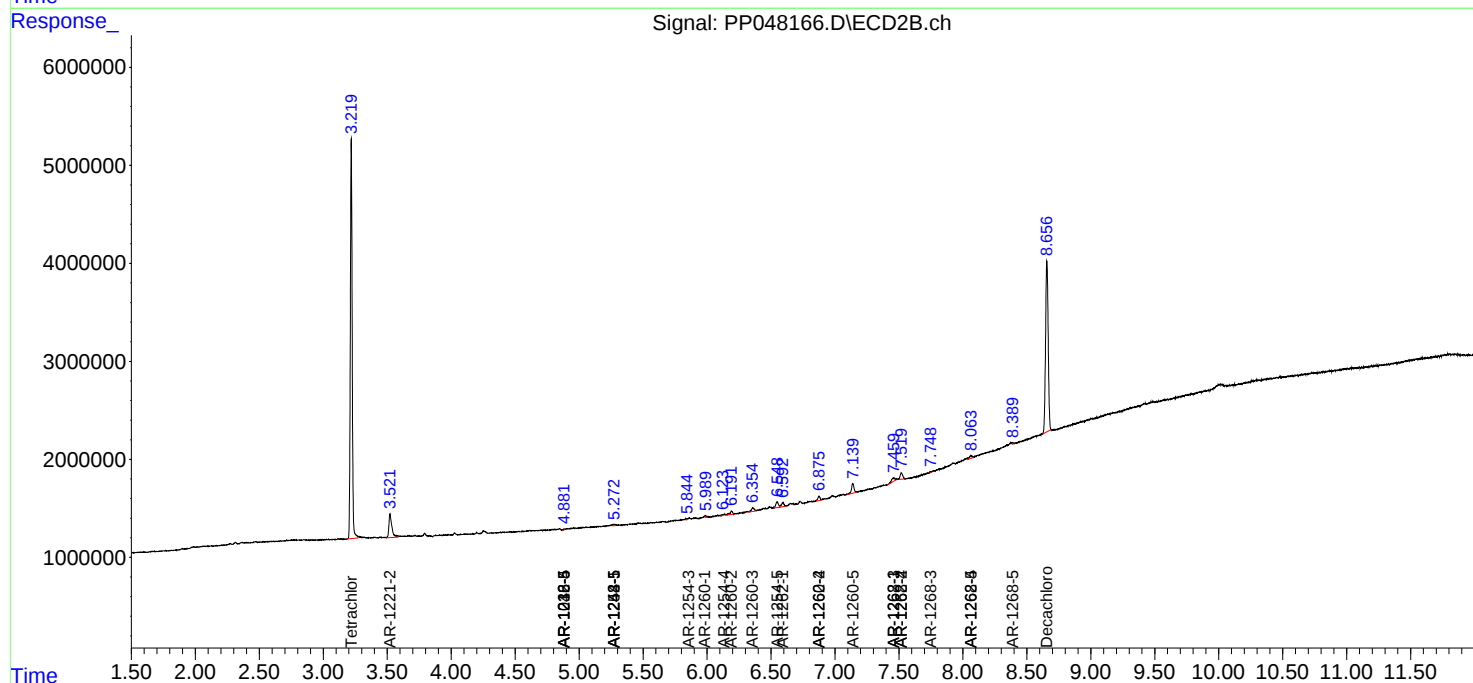
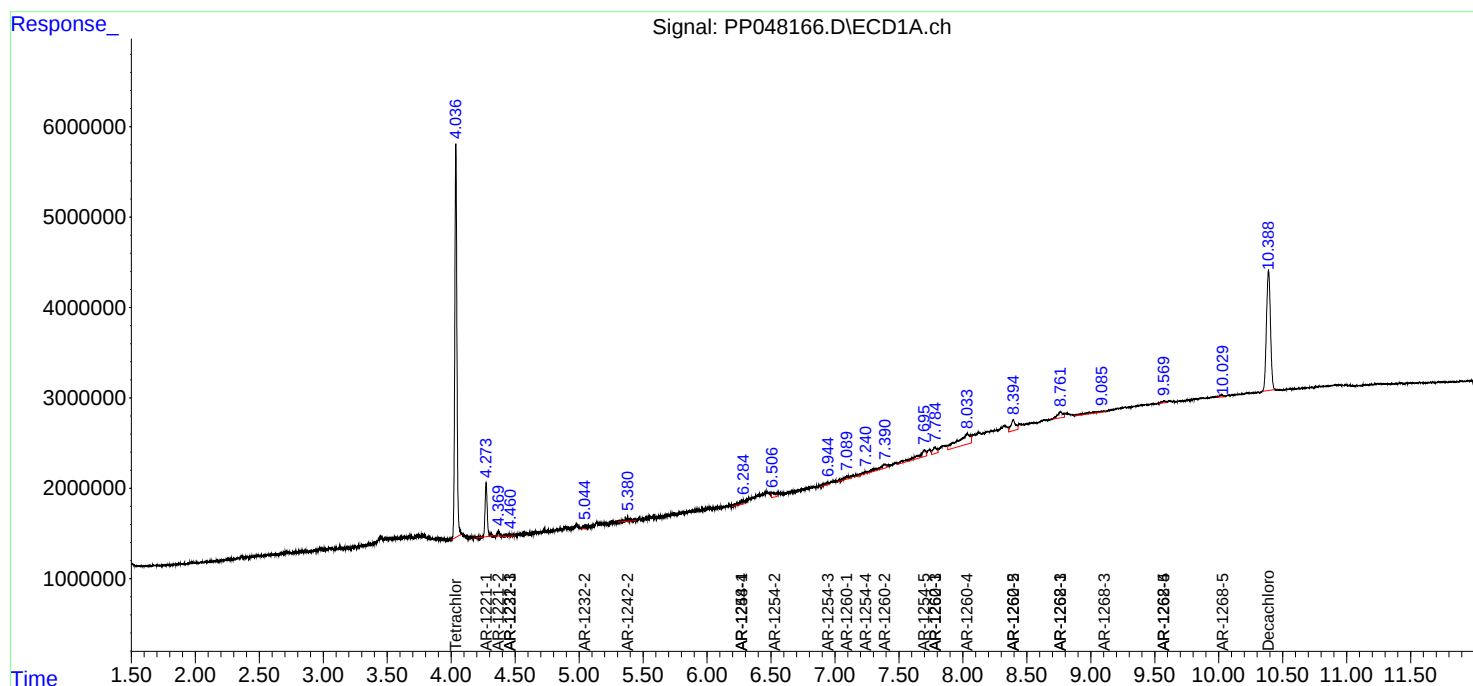
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

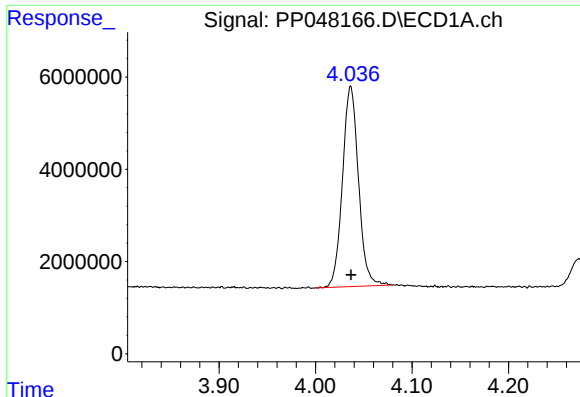
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 15:19
Operator : YP\AJ
Sample : N2932-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:46:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

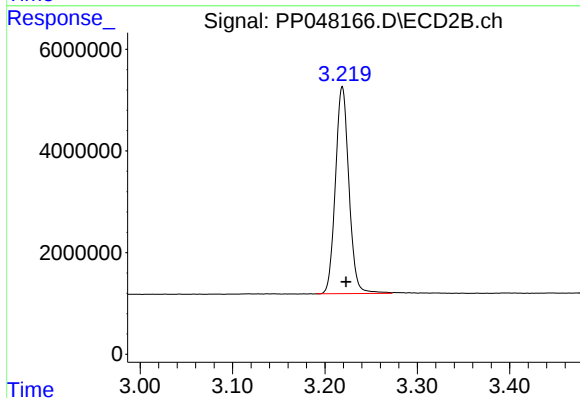




#1 Tetrachloro-m-xylene

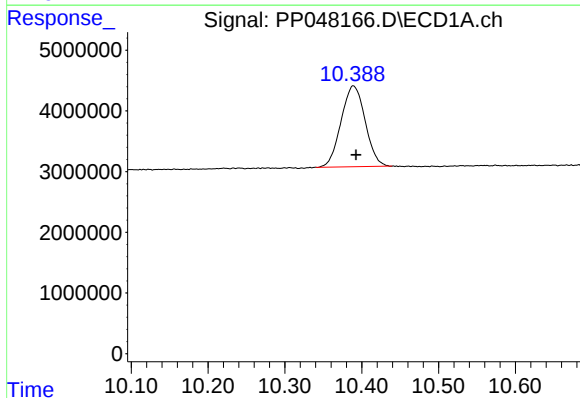
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 50376094
Conc: 21.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



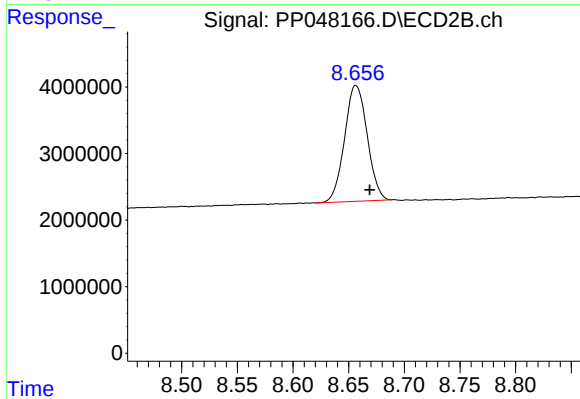
#1 Tetrachloro-m-xylene

R.T.: 3.219 min
Delta R.T.: -0.004 min
Response: 41408123
Conc: 21.01 ng/ml



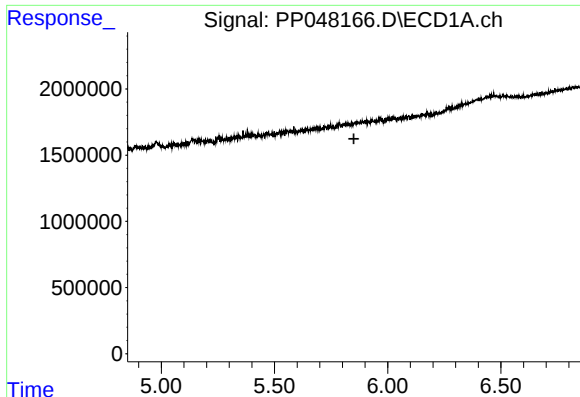
#2 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 28949793
Conc: 14.89 ng/ml



#2 Decachlorobiphenyl

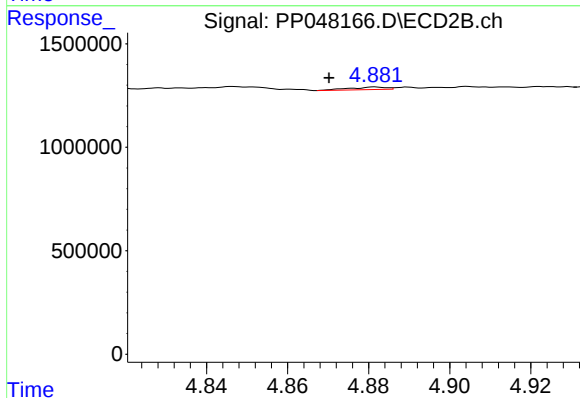
R.T.: 8.656 min
Delta R.T.: -0.013 min
Response: 24689546
Conc: 15.27 ng/ml



#7 AR-1016-5

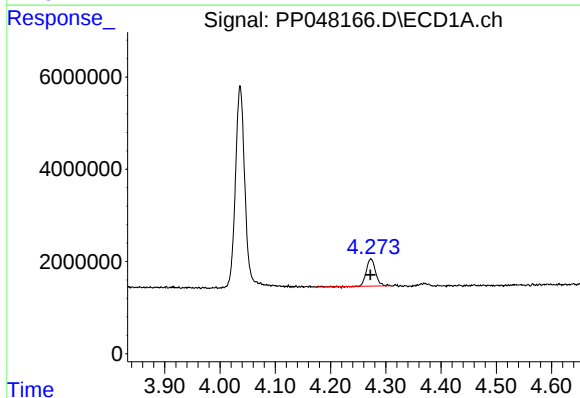
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



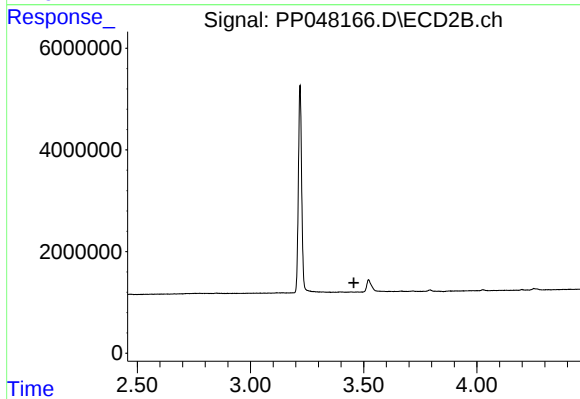
#7 AR-1016-5

R.T.: 4.882 min
Delta R.T.: 0.011 min
Response: 77384
Conc: 1.62 ng/ml



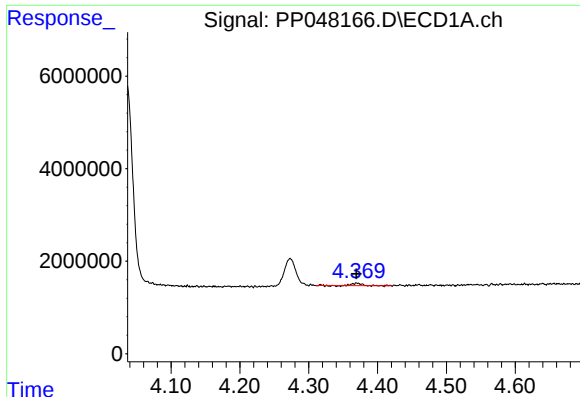
#8 AR-1221-1

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 7015167
Conc: 265.36 ng/ml



#8 AR-1221-1

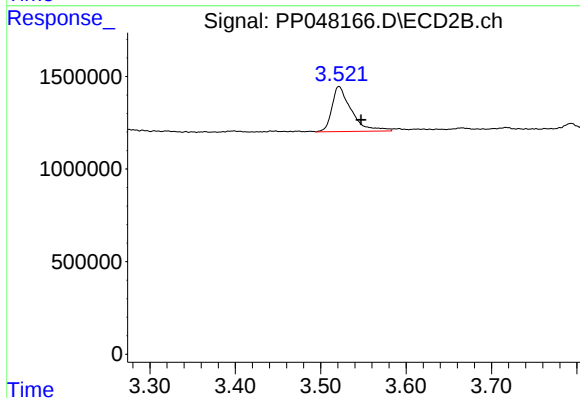
R.T.: 0.000 min
Exp R.T.: 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

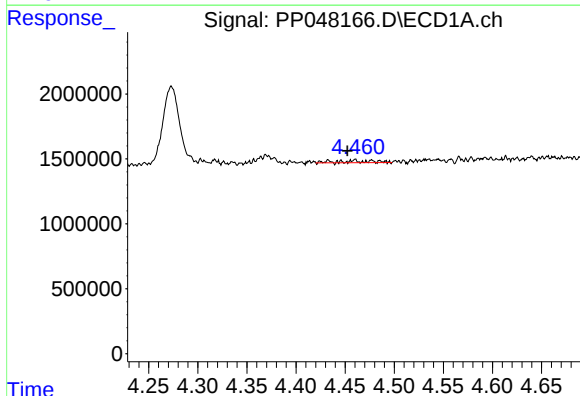
R.T.: 4.370 min
Delta R.T.: 0.001 min
Response: 539997
Conc: 26.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



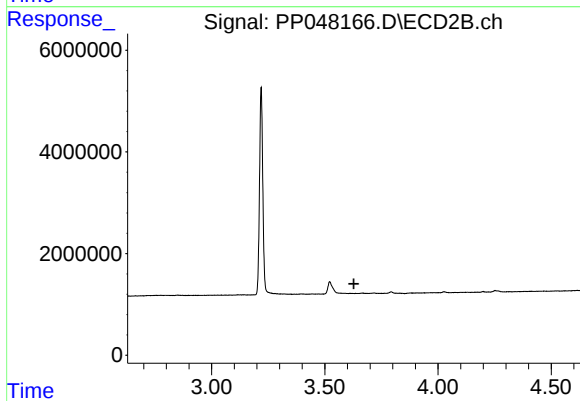
#9 AR-1221-2

R.T.: 3.522 min
Delta R.T.: -0.025 min
Response: 3847829
Conc: 250.52 ng/ml



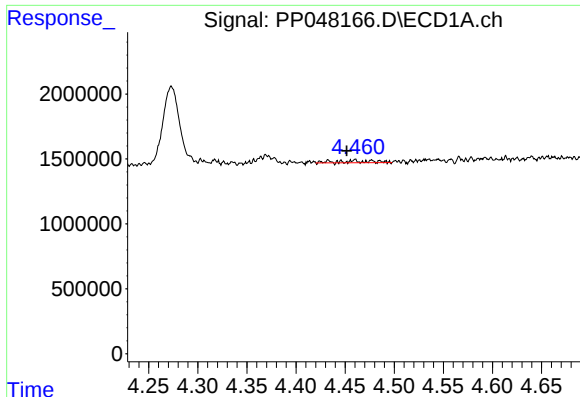
#10 AR-1221-3

R.T.: 4.460 min
Delta R.T.: 0.007 min
Response: 402622
Conc: 6.43 ng/ml



#10 AR-1221-3

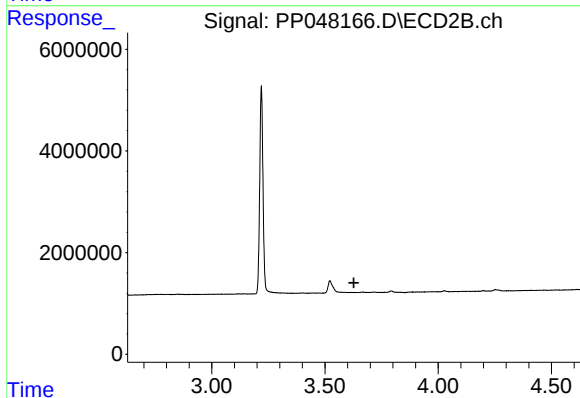
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

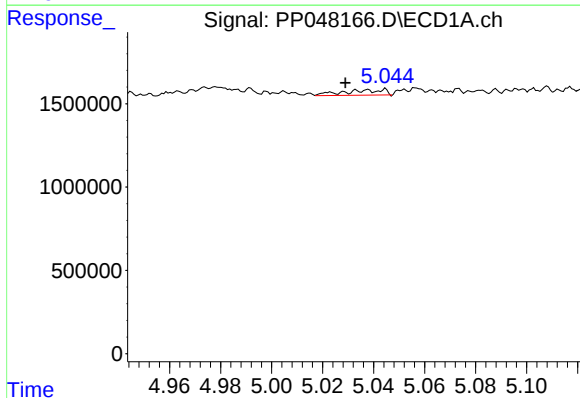
R.T.: 4.460 min
Delta R.T.: 0.008 min
Response: 402622
Conc: 7.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



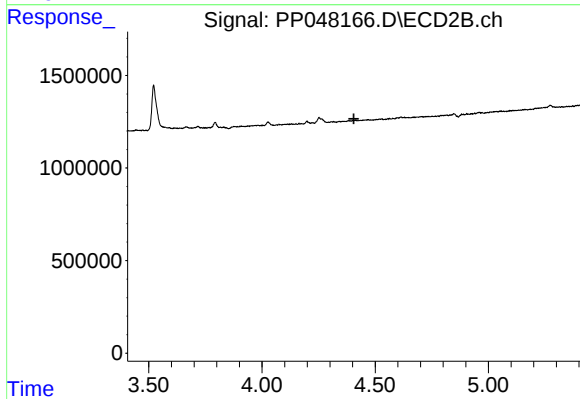
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



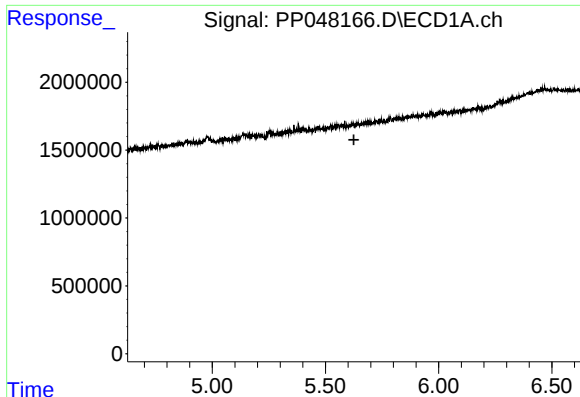
#12 AR-1232-2

R.T.: 5.038 min
Delta R.T.: 0.009 min
Response: 358524
Conc: 14.93 ng/ml



#12 AR-1232-2

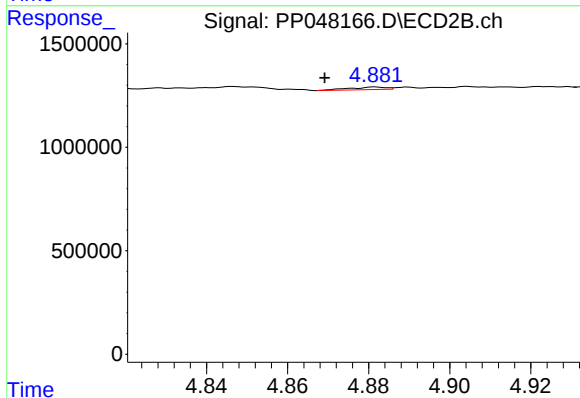
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#15 AR-1232-5

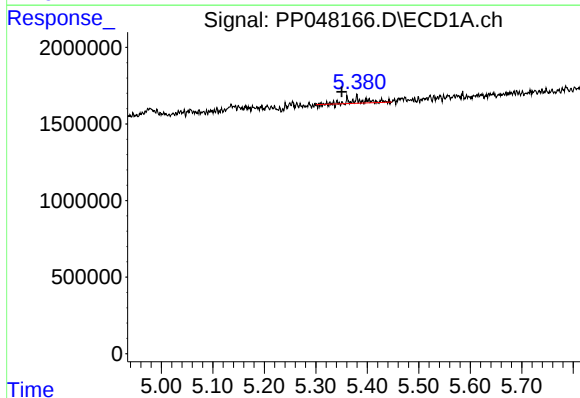
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



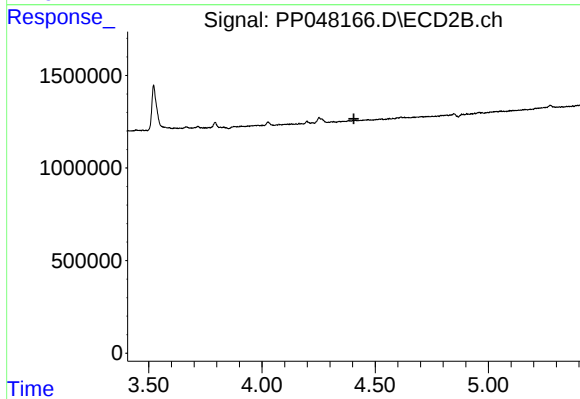
#15 AR-1232-5

R.T.: 4.882 min
Delta R.T.: 0.012 min
Response: 77384
Conc: 3.95 ng/ml



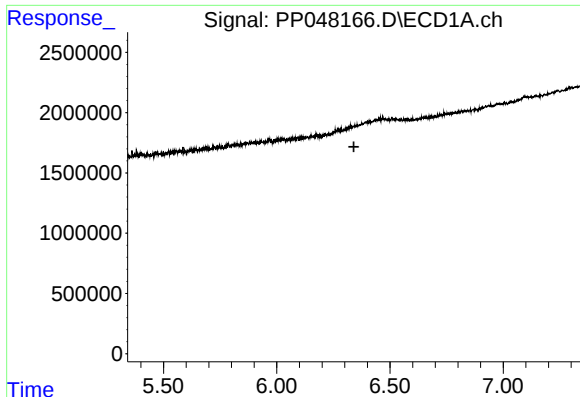
#17 AR-1242-2

R.T.: 5.380 min
Delta R.T.: 0.030 min
Response: 613920
Conc: 7.46 ng/ml



#17 AR-1242-2

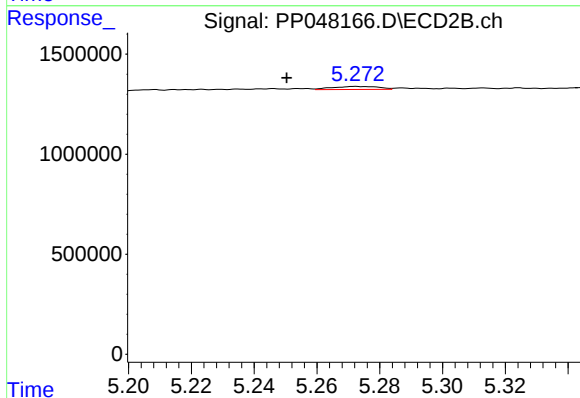
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#20 AR-1242-5

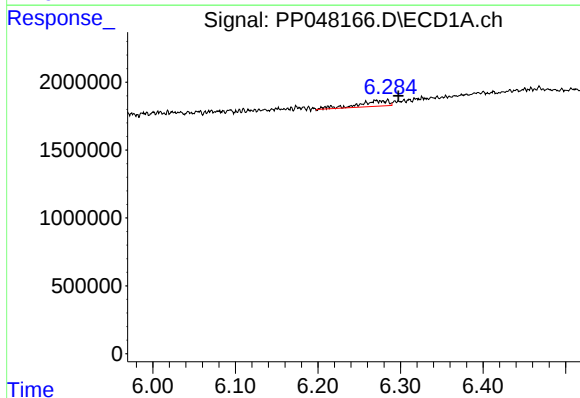
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



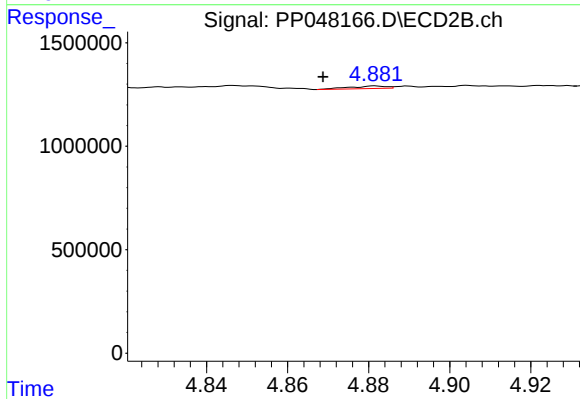
#20 AR-1242-5

R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 152934
Conc: 3.66 ng/ml



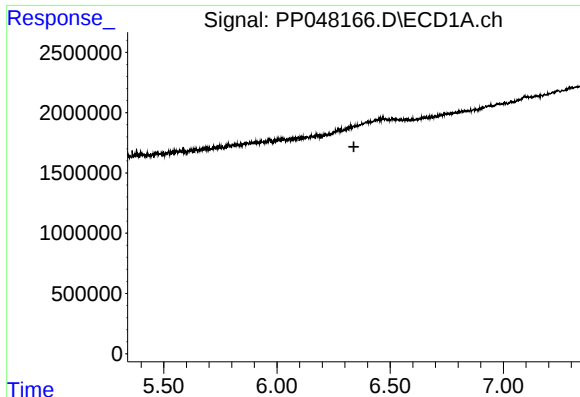
#24 AR-1248-4

R.T.: 6.271 min
Delta R.T.: -0.026 min
Response: 1027101
Conc: 13.21 ng/ml



#24 AR-1248-4

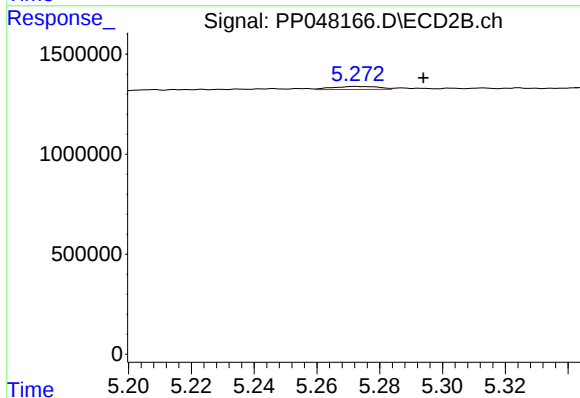
R.T.: 4.882 min
Delta R.T.: 0.013 min
Response: 77384
Conc: 1.33 ng/ml



#25 AR-1248-5

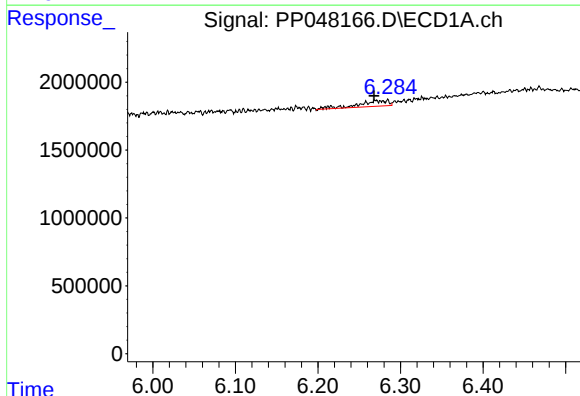
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



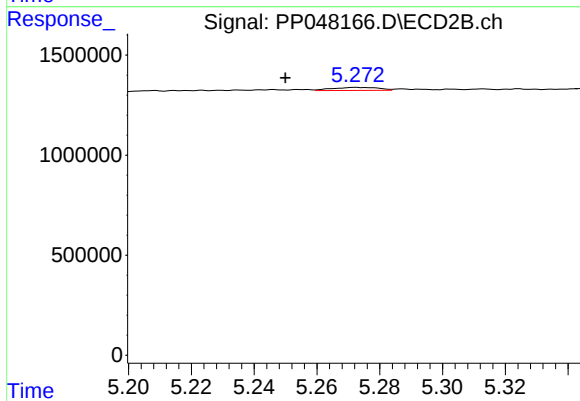
#25 AR-1248-5

R.T.: 5.272 min
Delta R.T.: -0.021 min
Response: 152934
Conc: 2.54 ng/ml



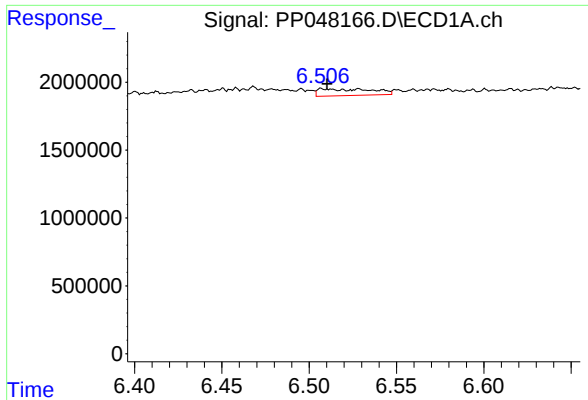
#26 AR-1254-1

R.T.: 6.271 min
Delta R.T.: 0.003 min
Response: 1027101
Conc: 14.15 ng/ml



#26 AR-1254-1

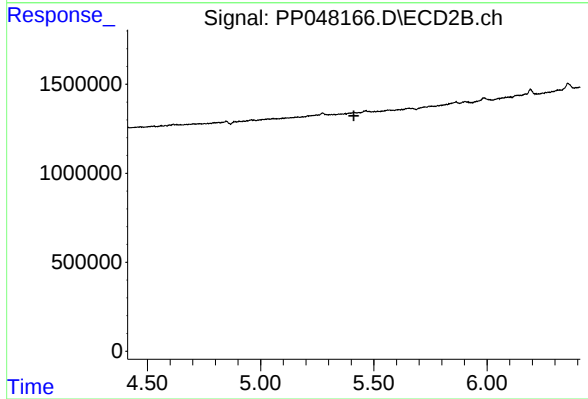
R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 152934
Conc: 1.74 ng/ml



#27 AR-1254-2

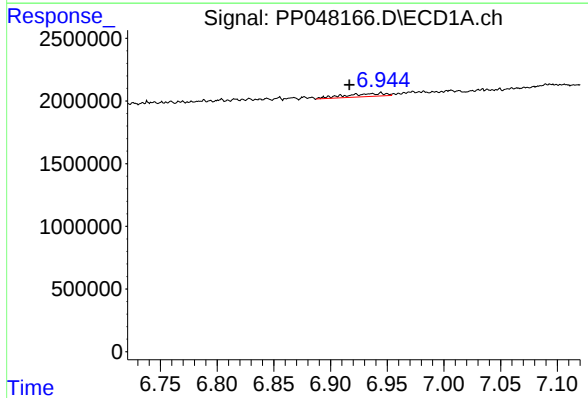
R.T.: 6.528 min
Delta R.T.: 0.018 min
Response: 1055031
Conc: 8.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



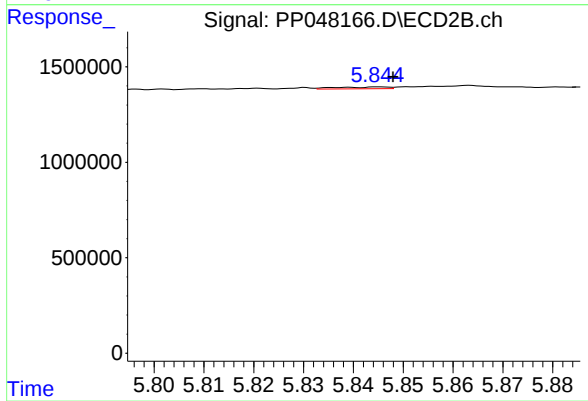
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



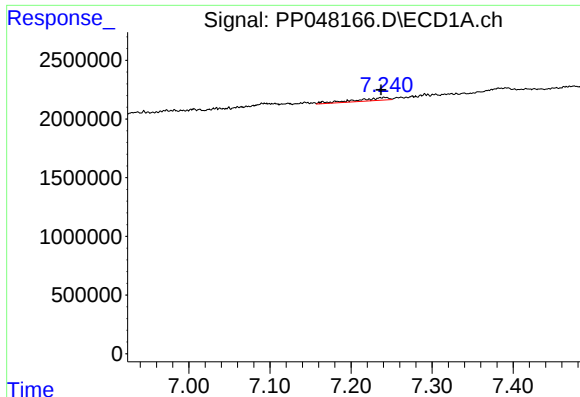
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: 0.028 min
Response: 597717
Conc: 5.03 ng/ml



#28 AR-1254-3

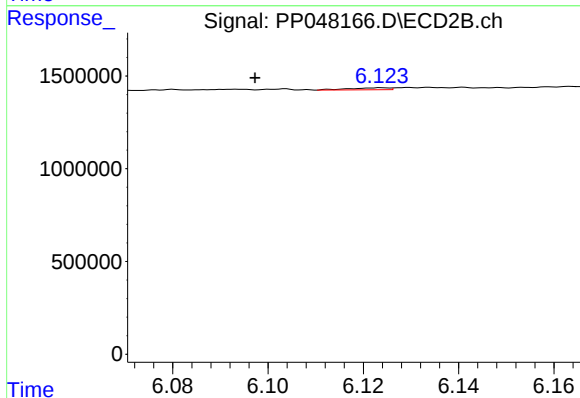
R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 67294
Conc: 0.55 ng/ml



#29 AR-1254-4

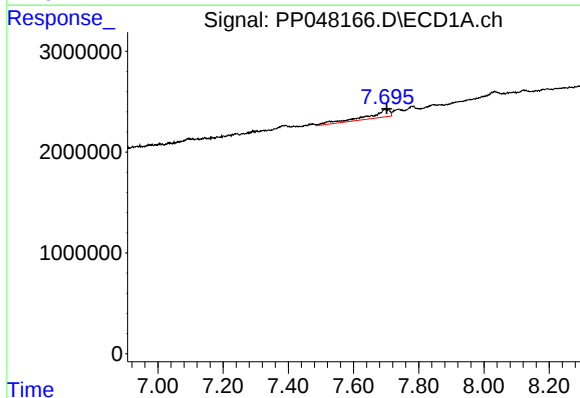
R.T.: 7.241 min
Delta R.T.: 0.004 min
Response: 676973
Conc: 7.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



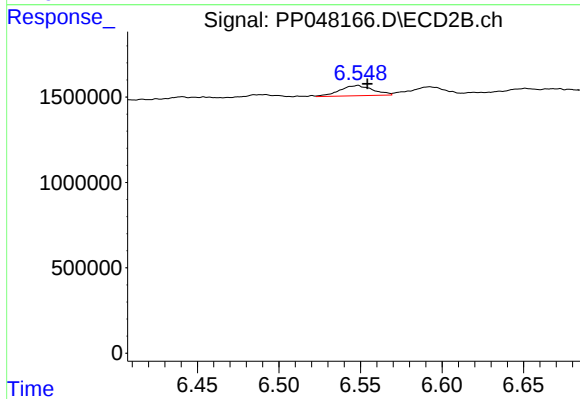
#29 AR-1254-4

R.T.: 6.124 min
Delta R.T.: 0.027 min
Response: 64759
Conc: 0.86 ng/ml



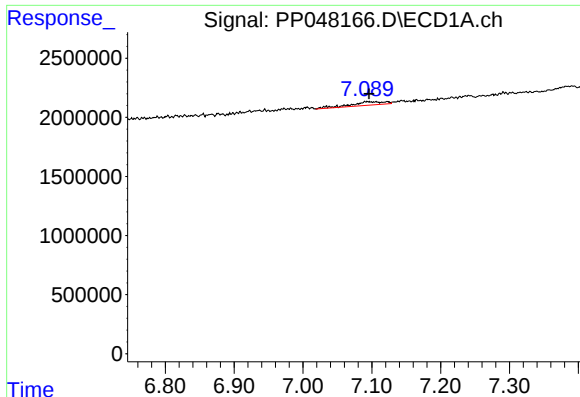
#30 AR-1254-5

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 3726766
Conc: 40.22 ng/ml



#30 AR-1254-5

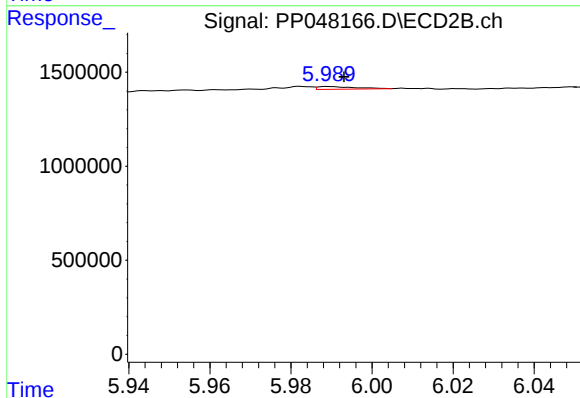
R.T.: 6.549 min
Delta R.T.: -0.006 min
Response: 837032
Conc: 8.27 ng/ml



#31 AR-1260-1

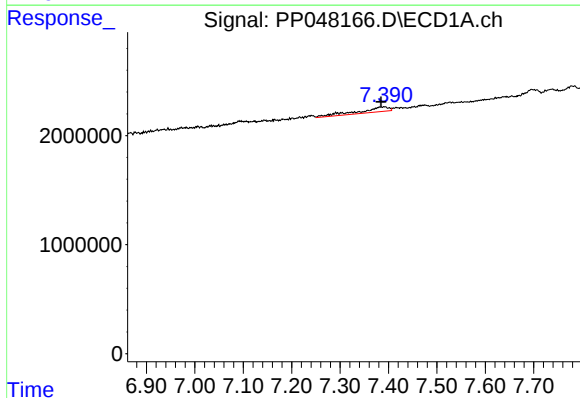
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 1006697
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



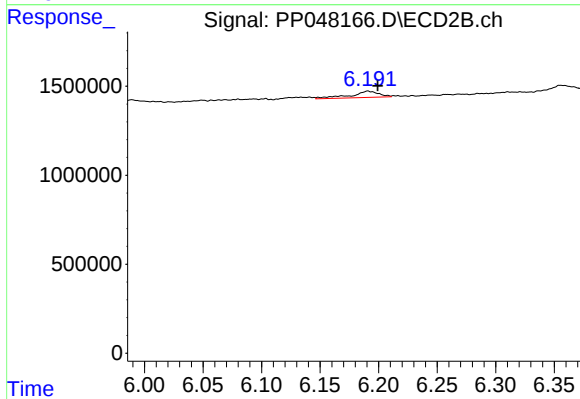
#31 AR-1260-1

R.T.: 5.989 min
Delta R.T.: -0.004 min
Response: 90314
Conc: 1.06 ng/ml



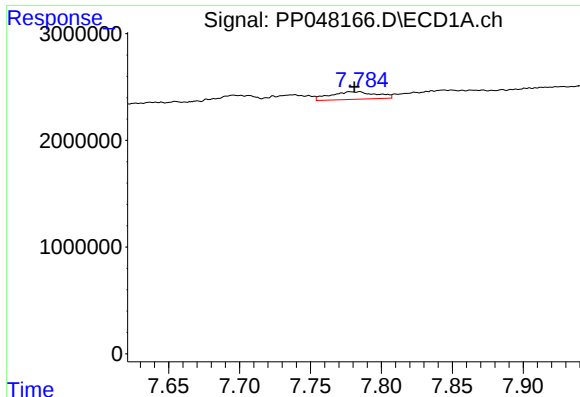
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.006 min
Response: 1900041
Conc: 17.00 ng/ml



#32 AR-1260-2

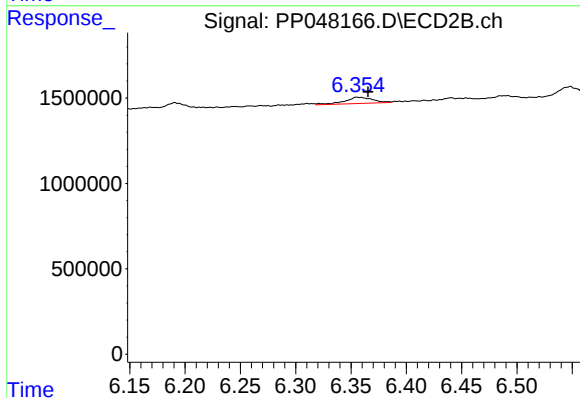
R.T.: 6.191 min
Delta R.T.: -0.008 min
Response: 585649
Conc: 5.68 ng/ml



#33 AR-1260-3

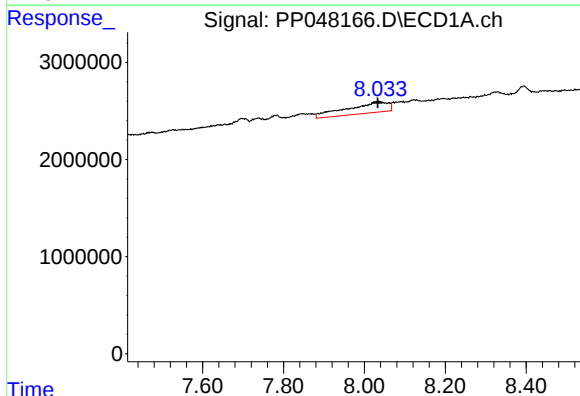
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 1616474
Conc: 18.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



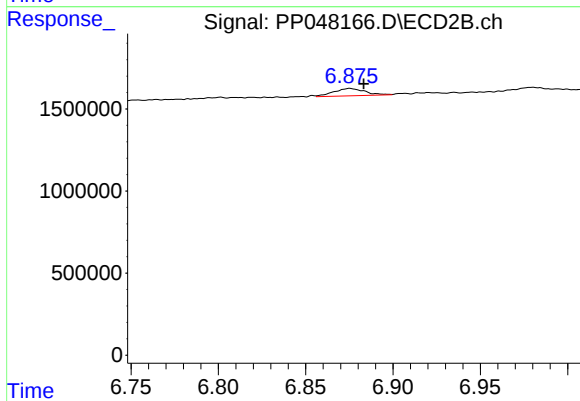
#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.010 min
Response: 637963
Conc: 6.44 ng/ml



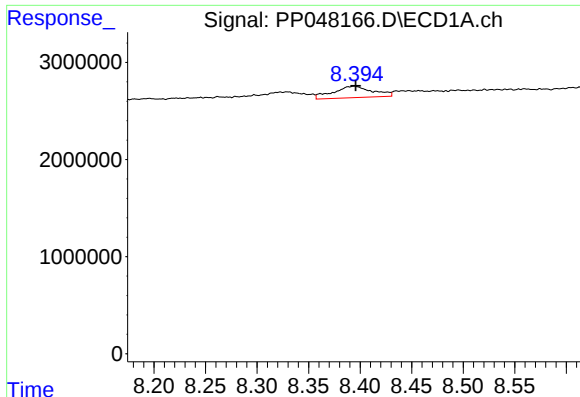
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 8035433
Conc: 77.44 ng/ml



#34 AR-1260-4

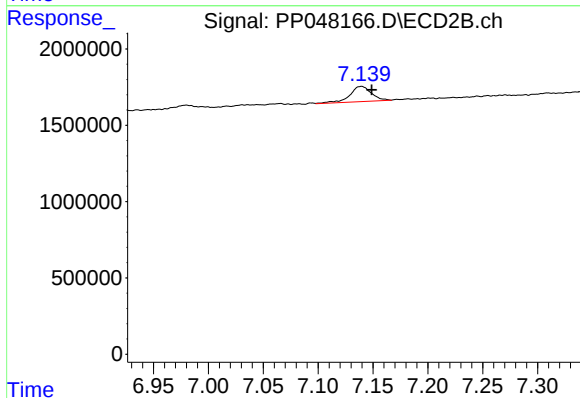
R.T.: 6.875 min
Delta R.T.: -0.008 min
Response: 571484
Conc: 6.86 ng/ml



#35 AR-1260-5

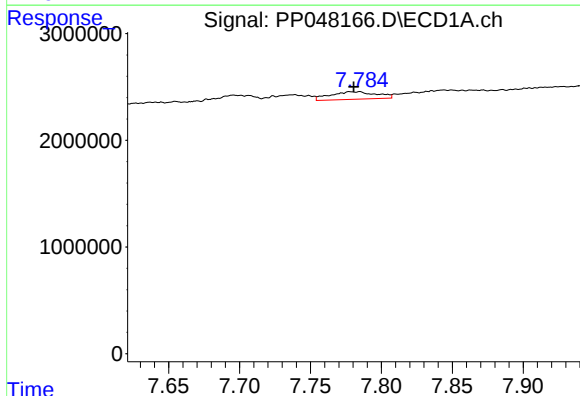
R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 3166440
Conc: 15.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



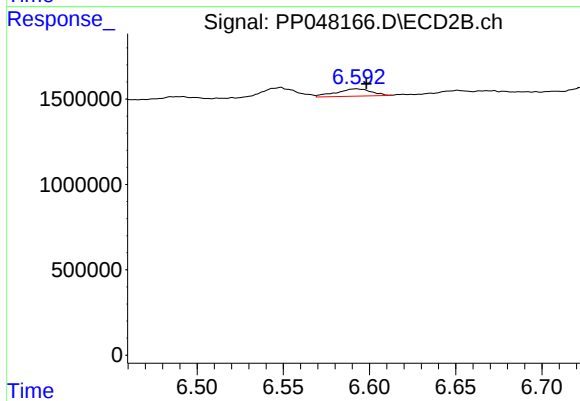
#35 AR-1260-5

R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 1381444
Conc: 6.96 ng/ml



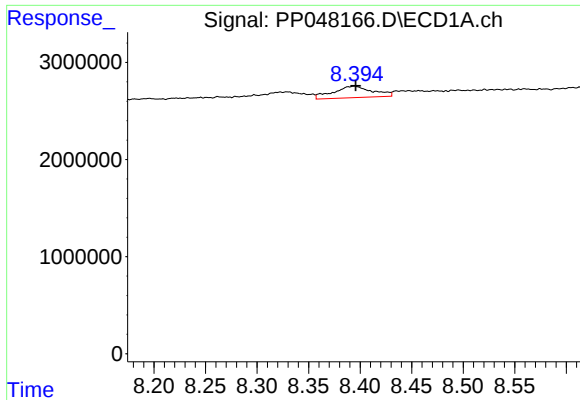
#36 AR-1262-1

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 1616474
Conc: 14.17 ng/ml



#36 AR-1262-1

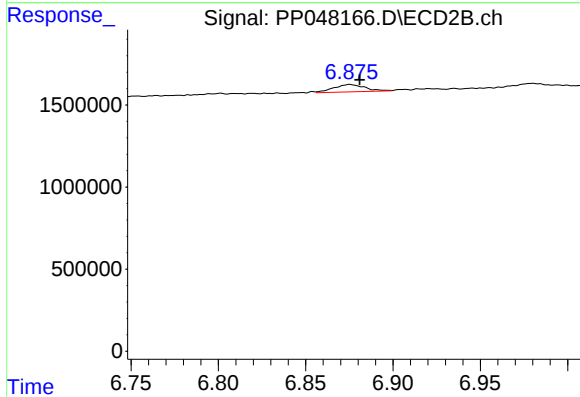
R.T.: 6.593 min
Delta R.T.: -0.006 min
Response: 600178
Conc: 5.56 ng/ml



#37 AR-1262-2

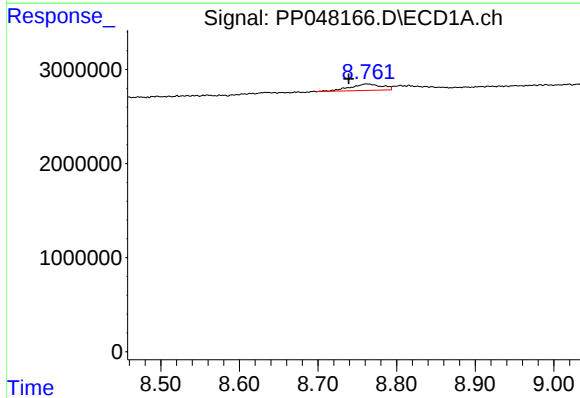
R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 3166440
Conc: 14.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



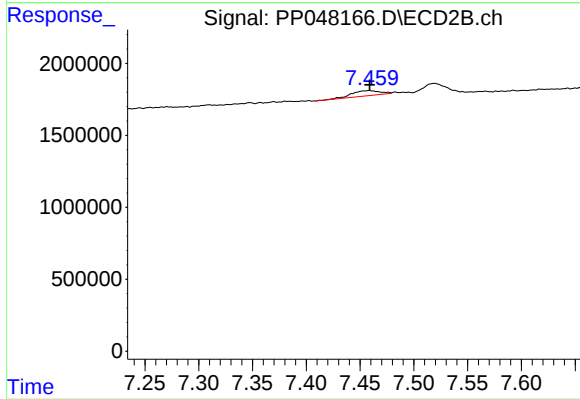
#37 AR-1262-2

R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 571484
Conc: 5.77 ng/ml



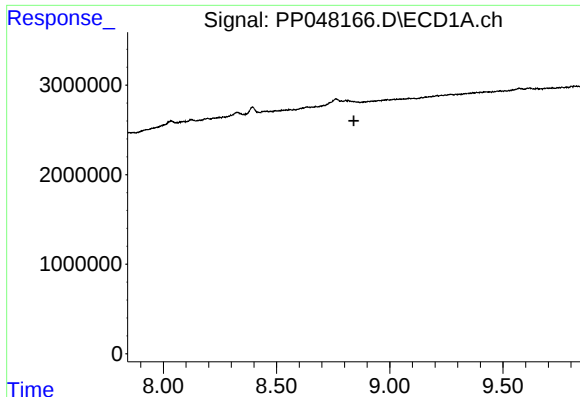
#38 AR-1262-3

R.T.: 8.762 min
Delta R.T.: 0.023 min
Response: 1905164
Conc: 20.44 ng/ml



#38 AR-1262-3

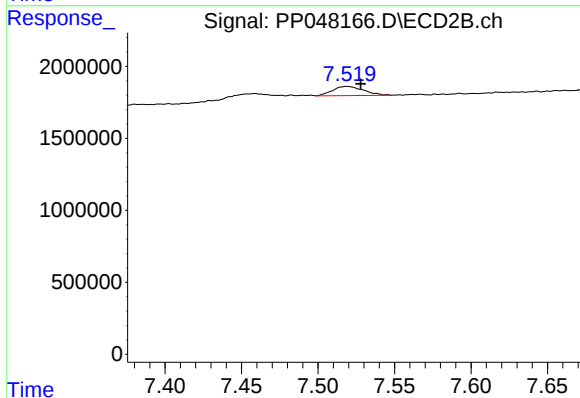
R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 671841
Conc: 8.93 ng/ml



#39 AR-1262-4

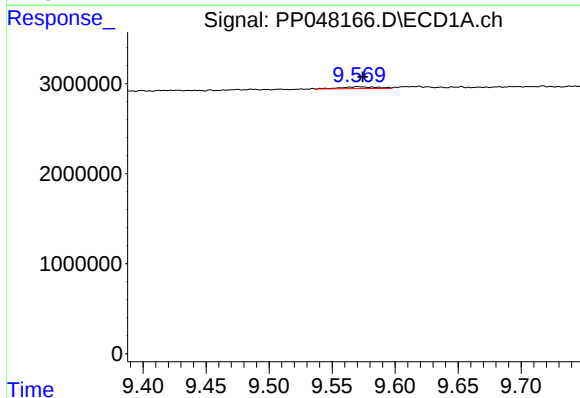
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



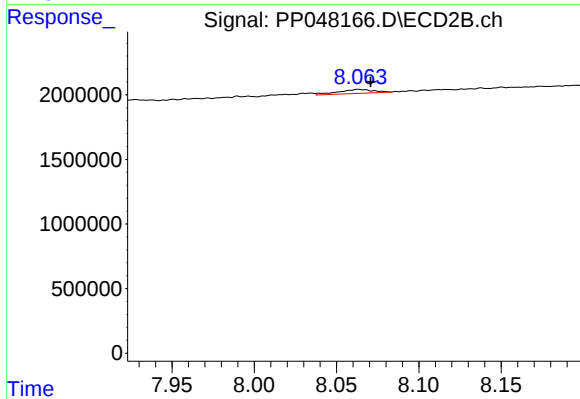
#39 AR-1262-4

R.T.: 7.519 min
Delta R.T.: -0.009 min
Response: 898132
Conc: 6.17 ng/ml



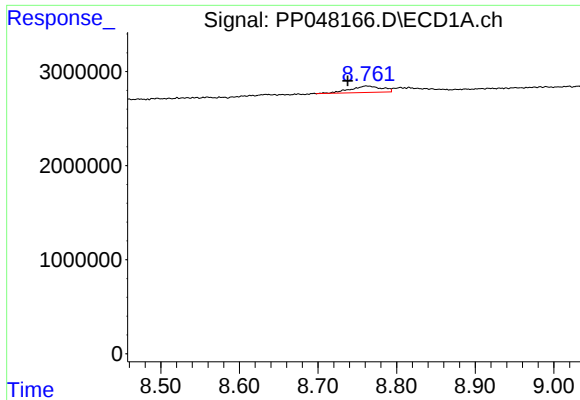
#40 AR-1262-5

R.T.: 9.571 min
Delta R.T.: -0.003 min
Response: 394003
Conc: 4.98 ng/ml



#40 AR-1262-5

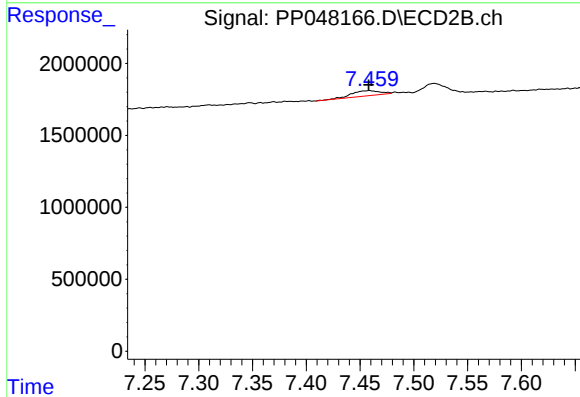
R.T.: 8.063 min
Delta R.T.: -0.008 min
Response: 462919
Conc: 6.86 ng/ml



#41 AR-1268-1

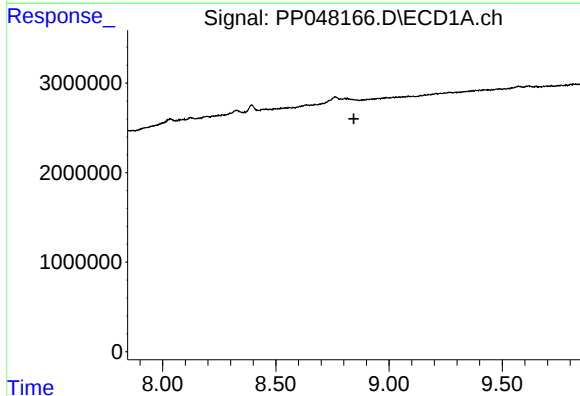
R.T.: 8.762 min
Delta R.T.: 0.024 min
Response: 1905164
Conc: 7.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



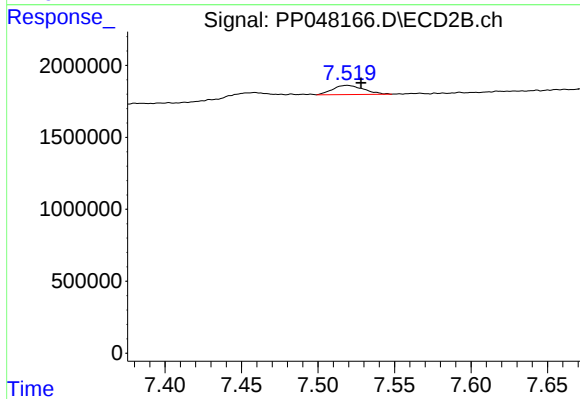
#41 AR-1268-1

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 671841
Conc: 2.88 ng/ml



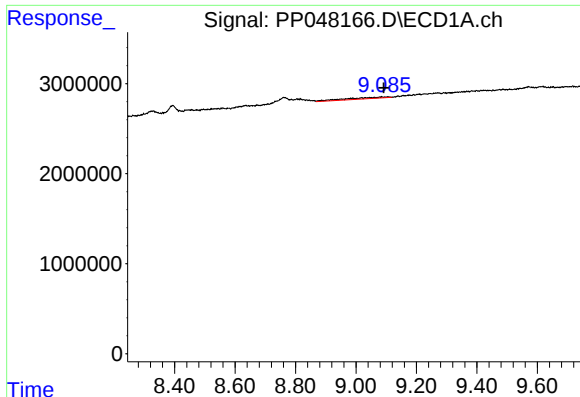
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#42 AR-1268-2

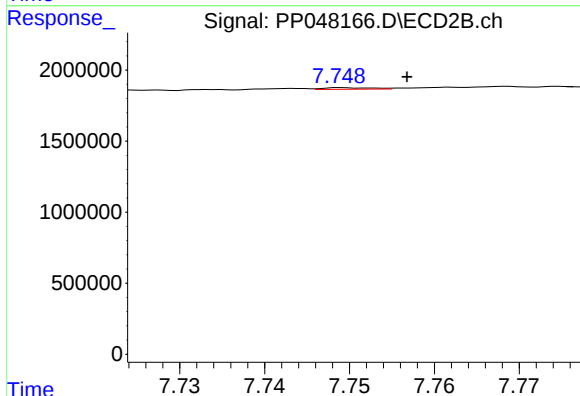
R.T.: 7.519 min
Delta R.T.: -0.009 min
Response: 898132
Conc: 4.15 ng/ml



#43 AR-1268-3

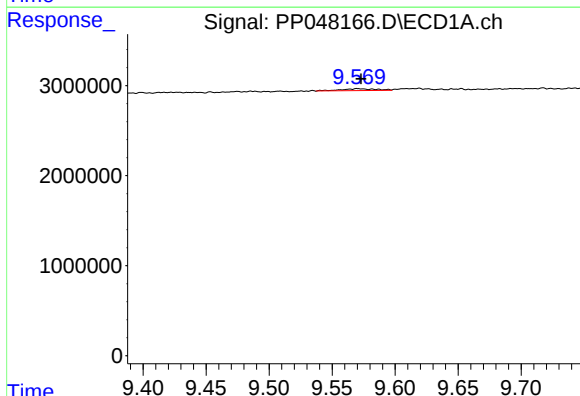
R.T.: 9.107 min
Delta R.T.: 0.015 min
Response: 1458208
Conc: 7.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



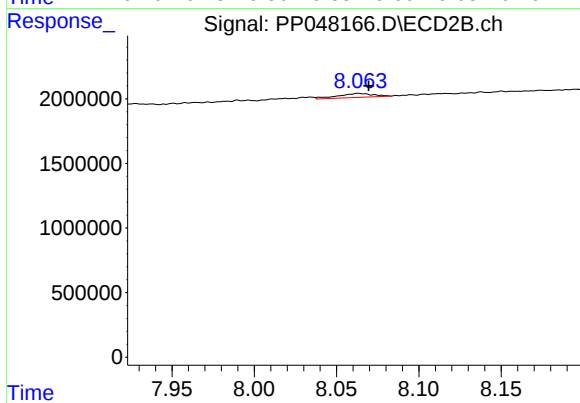
#43 AR-1268-3

R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 42989
Conc: 0.23 ng/ml



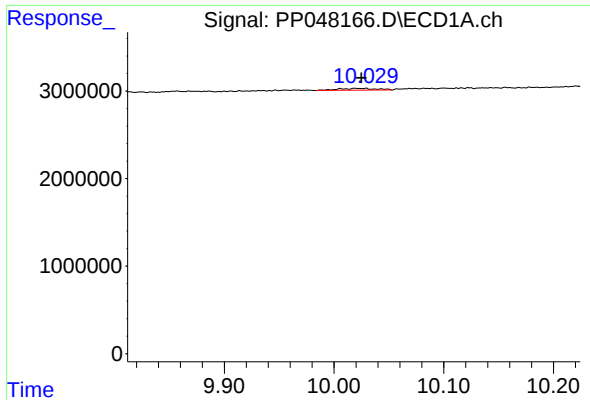
#44 AR-1268-4

R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 394003
Conc: 4.39 ng/ml



#44 AR-1268-4

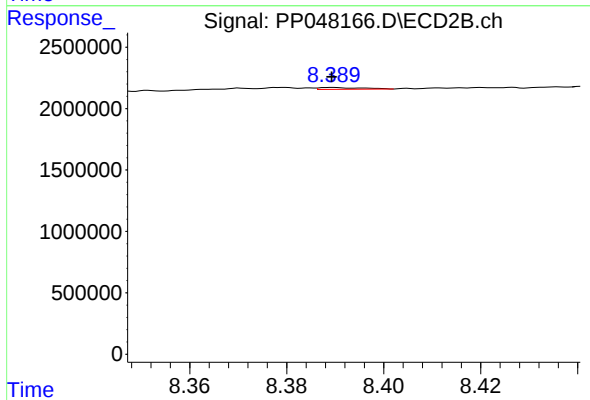
R.T.: 8.063 min
Delta R.T.: -0.006 min
Response: 462919
Conc: 5.64 ng/ml



#45 AR-1268-5

R.T.: 10.021 min
Delta R.T.: -0.004 min
Response: 507521
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 94525
Conc: 0.16 ng/ml