

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 01:58
 Operator : YP\AJ
 Sample : N2989-14
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:19:21 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...	4.034	3.214	53999986	43581457	23.059	22.114
2)	SA Decachlor...	10.384	8.642	30126972	25514660	15.500	15.784
Target Compounds							
5)	L1 AR-1016-3	5.399f	0.000	811176	0	12.004	N.D. #
7)	L1 AR-1016-5	5.854	0.000	4251874	0	75.483	N.D. #
8)	L2 AR-1221-1	4.271	0.000	4031957	0	152.516	N.D. #
9)	L2 AR-1221-2	4.370	3.570f	1217061	165627	59.424	10.783 #
10)	L2 AR-1221-3	4.433f	0.000	135244	0	2.160	N.D. #
11)	L3 AR-1232-1	4.433f	0.000	135244	0	2.604	N.D. #
15)	L3 AR-1232-5	5.650f	0.000	3177061	0	194.466	N.D. #
18)	L4 AR-1242-3	5.399f	0.000	811176	0	16.524	N.D. #
20)	L4 AR-1242-5	0.000	5.235f	0	177302	N.D.	4.246 #
22)	L5 AR-1248-2	5.650f	0.000	3177061	0	55.554	N.D. #
23)	L5 AR-1248-3	5.854	0.000	4251874	0	62.819	N.D. #
25)	L5 AR-1248-5	0.000	5.267f	0	269720	N.D.	4.472 #
26)	L6 AR-1254-1	0.000	5.235f	0	177302	N.D.	2.023 #
27)	L6 AR-1254-2	6.504	5.396f	3511691	300259	29.513	3.996 #
28)	L6 AR-1254-3	0.000	5.853	0	49293	N.D.	0.402 #
29)	L6 AR-1254-4	7.238	6.082f	9949942	577758	110.311	7.694 #
30)	L6 AR-1254-5	7.694	6.535f	7890634	4827294	85.153	47.683 #
31)	L7 AR-1260-1	7.093	5.975	2012376	325944	21.560	3.808 #
32)	L7 AR-1260-2	7.381	6.182	6638300	3579214	59.384	34.724 #
33)	L7 AR-1260-3	7.777	6.346	5006984	1064506	58.454	10.750 #
34)	L7 AR-1260-4	8.026	6.862	10486855	1954141	101.071	23.473 #
35)	L7 AR-1260-5	8.392	7.128	9886797	7618424	47.911	38.397
36)	L8 AR-1262-1	7.777	6.581f	5006984	4809370	43.902	44.514
37)	L8 AR-1262-2	8.392	6.862f	9886797	1954141	46.384	19.746 #
38)	L8 AR-1262-3	8.758f	7.472	5496160	35242	58.976	0.468 #
39)	L8 AR-1262-4	8.816f	7.507f	6587166	4478542	110.786	30.749 #
40)	L8 AR-1262-5	9.567	8.051f	3238416	7010546	40.916	103.871 #
41)	L9 AR-1268-1	8.758f	7.472	5496160	35242	20.777	0.151 #
42)	L9 AR-1268-2	8.816f	7.507f	6587166	4478542	27.277	20.699
44)	L9 AR-1268-4	9.567	8.051f	3238416	7010546	36.051	85.338 #
45)	L9 AR-1268-5	0.000	8.419f	0	69559	N.D.	0.115 #

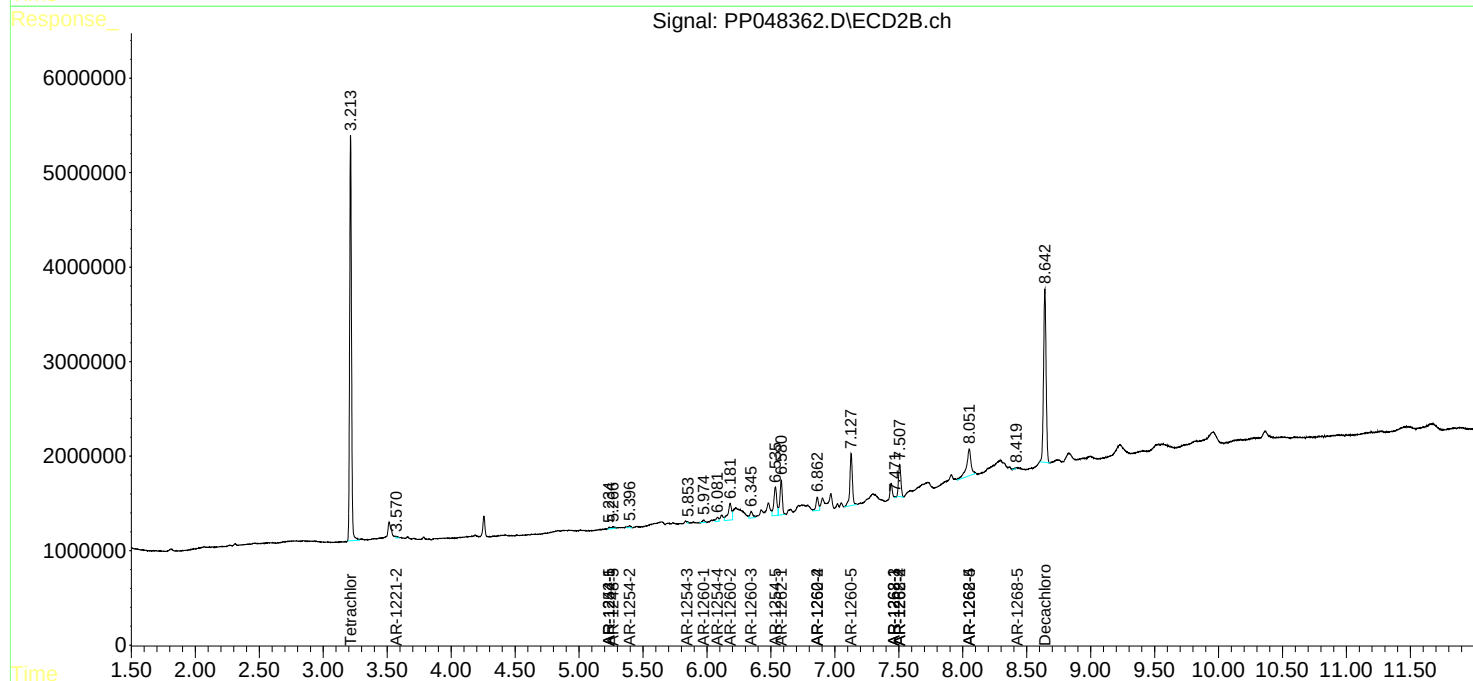
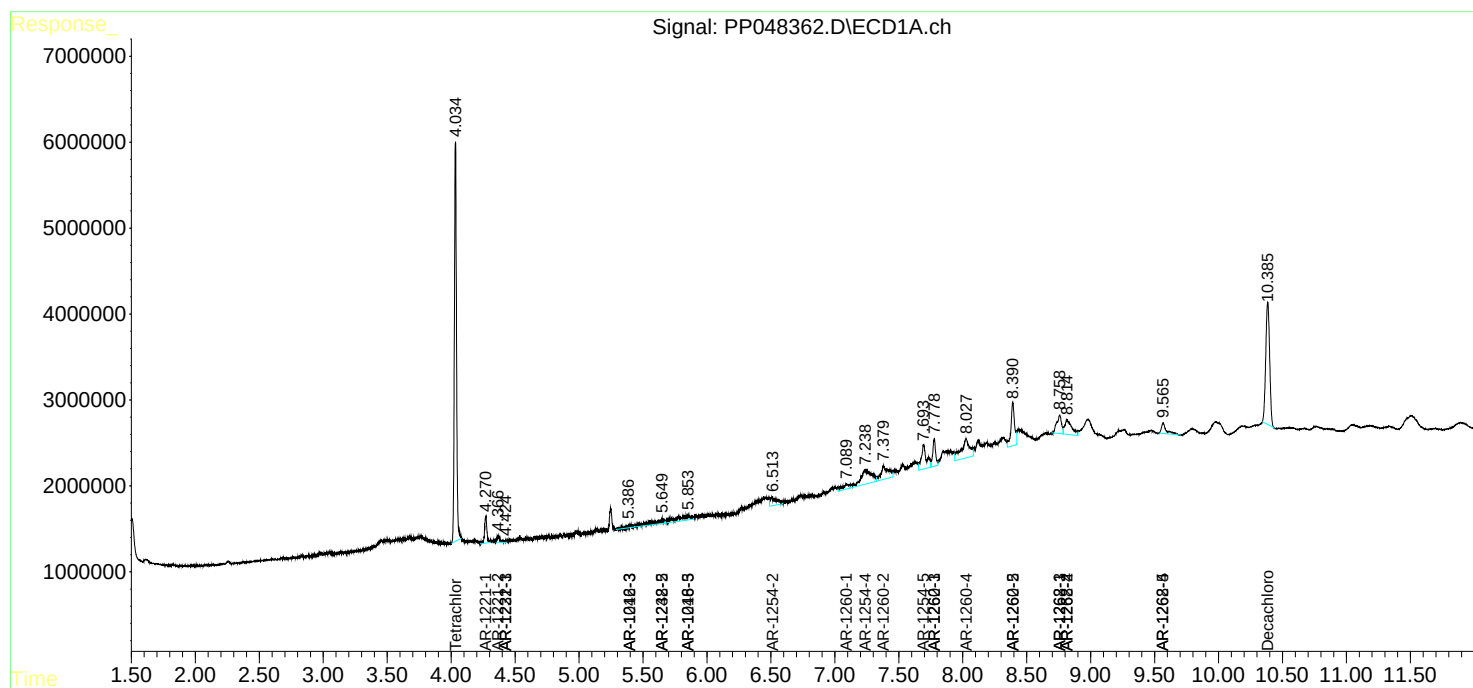
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

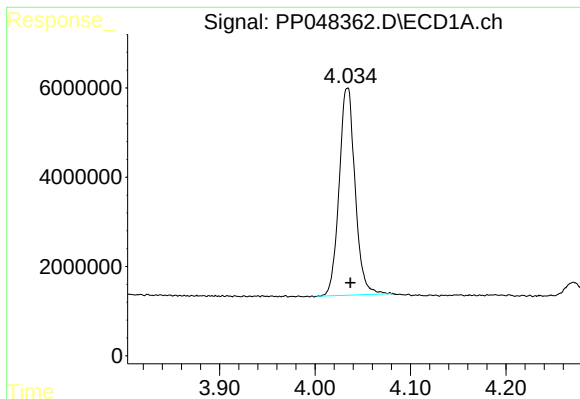
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
Data File : PP048362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 01:58
Operator : YP\AJ
Sample : N2989-14
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:19:21 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

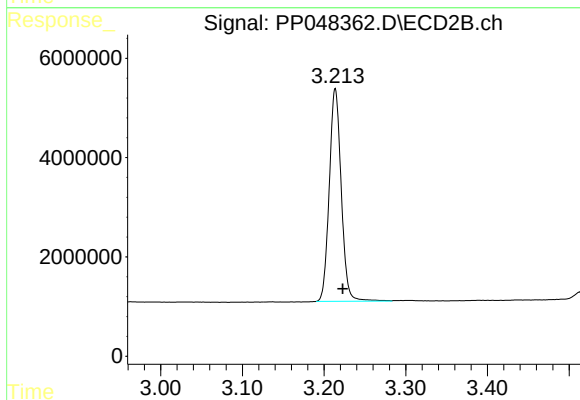




#1 Tetrachloro-m-xylene

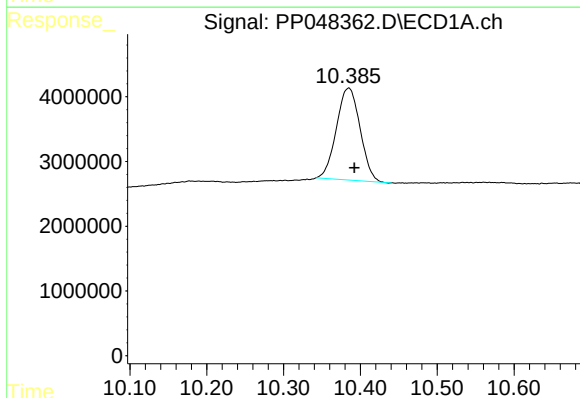
R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 53999986
Conc: 23.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



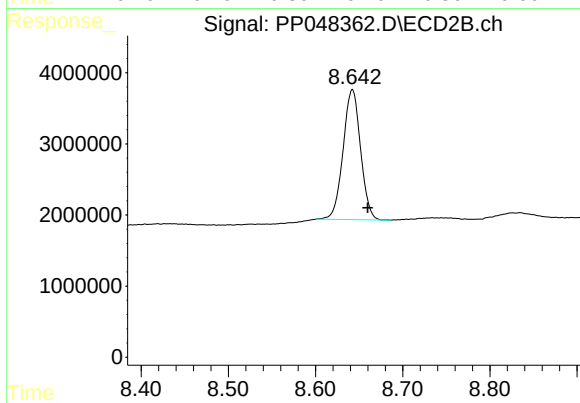
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: -0.009 min
Response: 43581457
Conc: 22.11 ng/ml



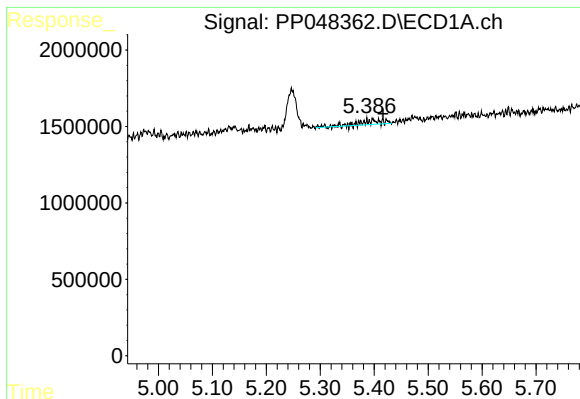
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.008 min
Response: 30126972
Conc: 15.50 ng/ml



#2 Decachlorobiphenyl

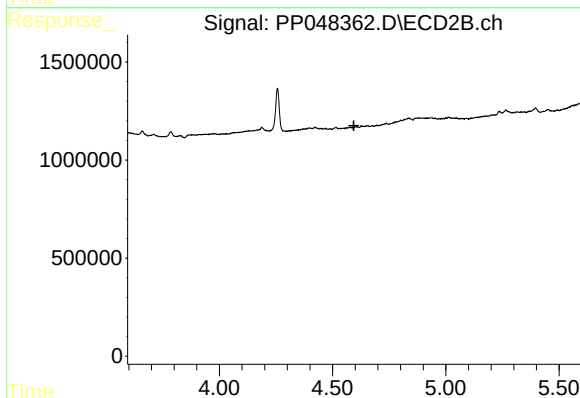
R.T.: 8.642 min
Delta R.T.: -0.018 min
Response: 25514660
Conc: 15.78 ng/ml



#5 AR-1016-3

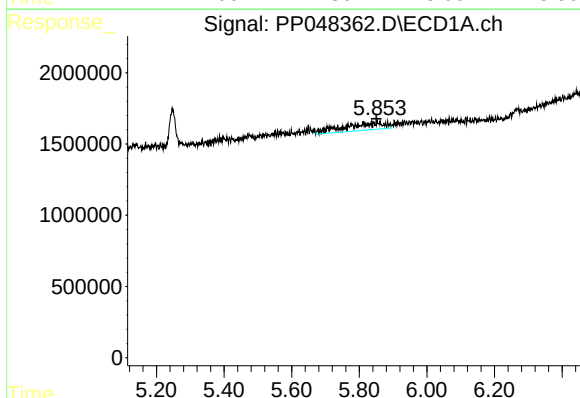
R.T.: 5.399 min
Delta R.T.: -0.017 min
Response: 811176
Conc: 12.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



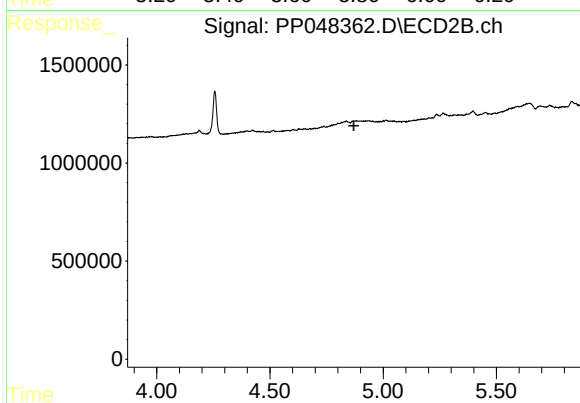
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



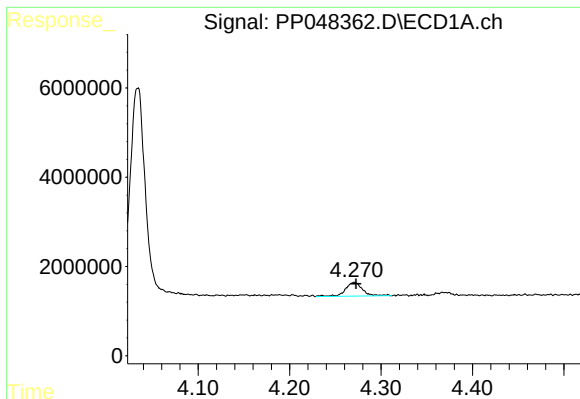
#7 AR-1016-5

R.T.: 5.854 min
Delta R.T.: 0.003 min
Response: 4251874
Conc: 75.48 ng/ml



#7 AR-1016-5

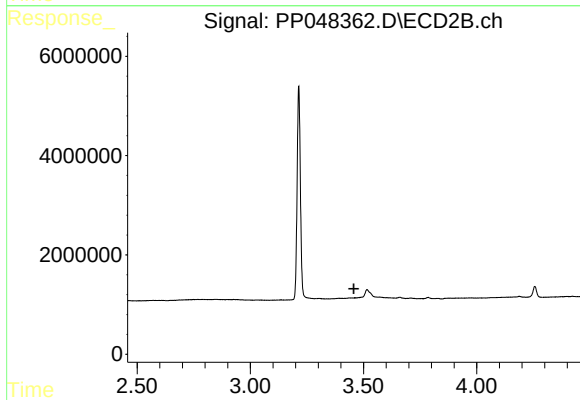
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#8 AR-1221-1

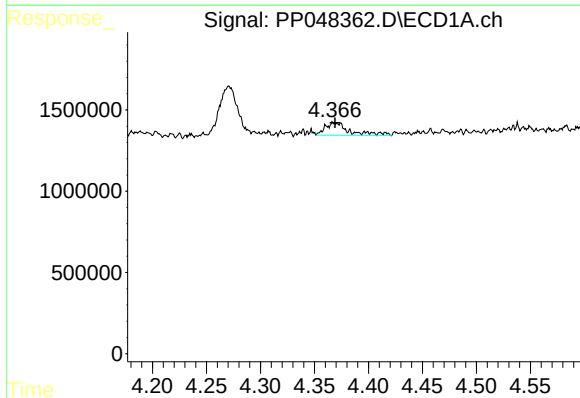
R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 4031957
Conc: 152.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



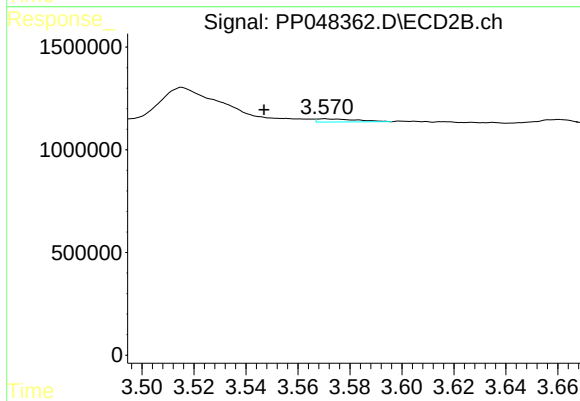
#8 AR-1221-1

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



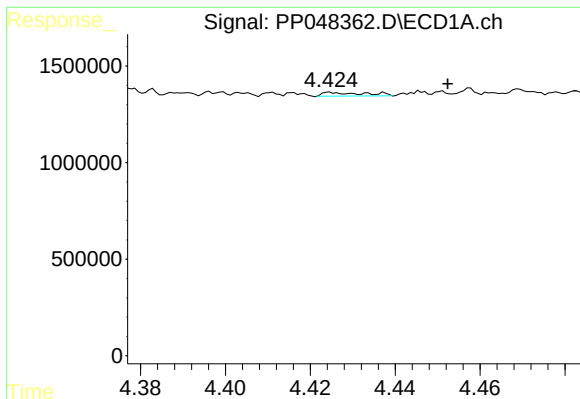
#9 AR-1221-2

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 1217061
Conc: 59.42 ng/ml



#9 AR-1221-2

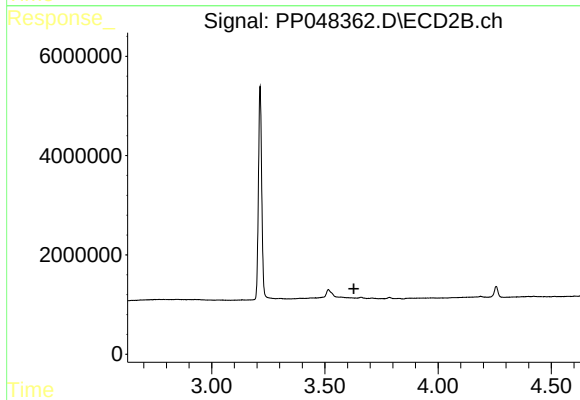
R.T.: 3.570 min
Delta R.T.: 0.023 min
Response: 165627
Conc: 10.78 ng/ml



#10 AR-1221-3

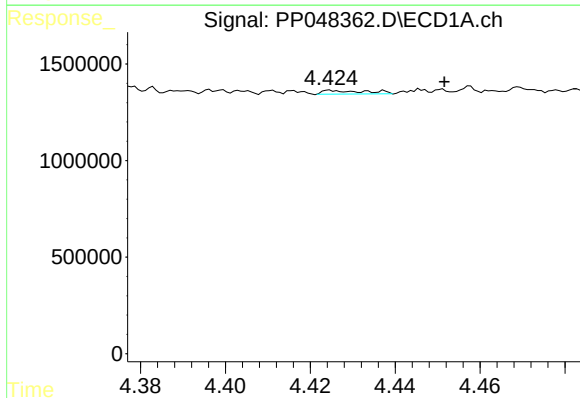
R.T.: 4.433 min
Delta R.T.: -0.020 min
Response: 135244
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



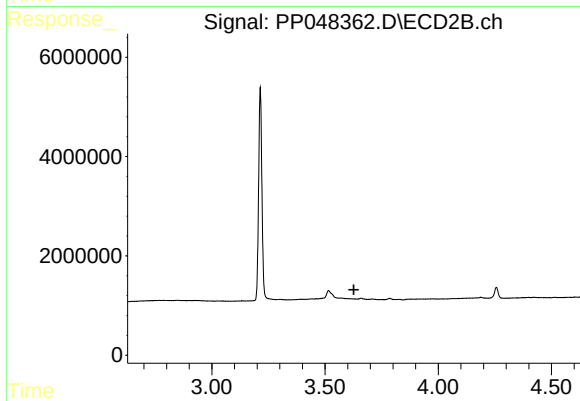
#10 AR-1221-3

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



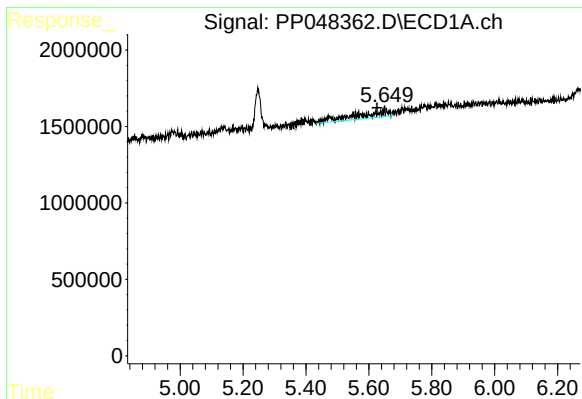
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.019 min
Response: 135244
Conc: 2.60 ng/ml



#11 AR-1232-1

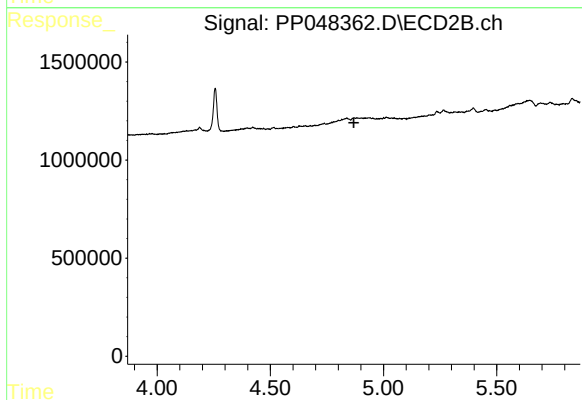
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#15 AR-1232-5

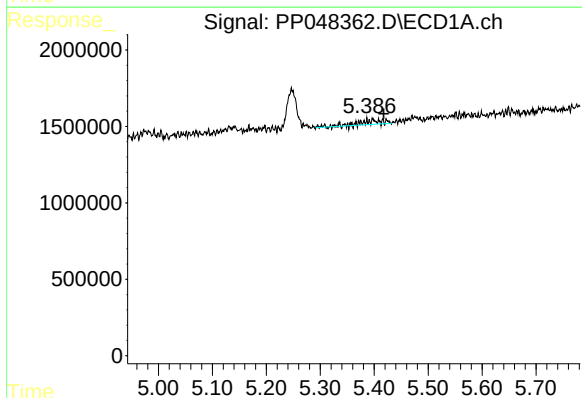
R.T.: 5.650 min
Delta R.T.: 0.024 min
Response: 3177061
Conc: 194.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



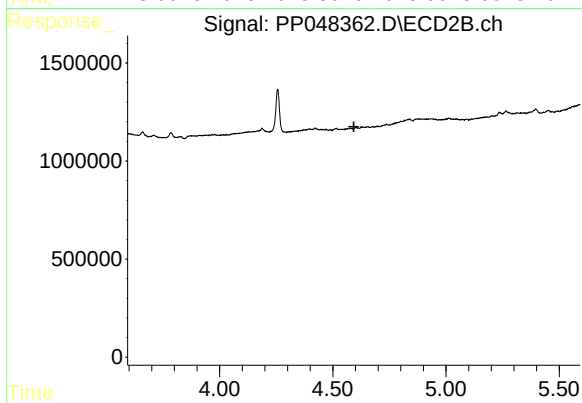
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



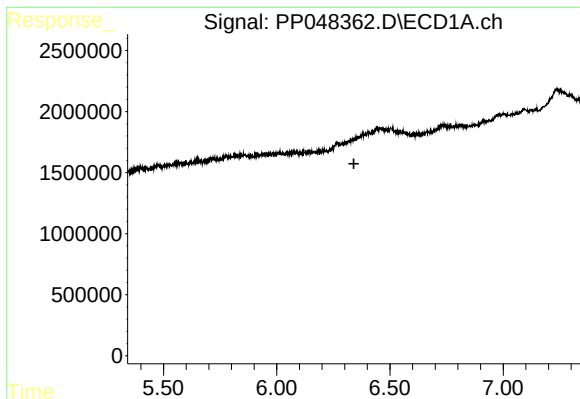
#18 AR-1242-3

R.T.: 5.399 min
Delta R.T.: -0.018 min
Response: 811176
Conc: 16.52 ng/ml



#18 AR-1242-3

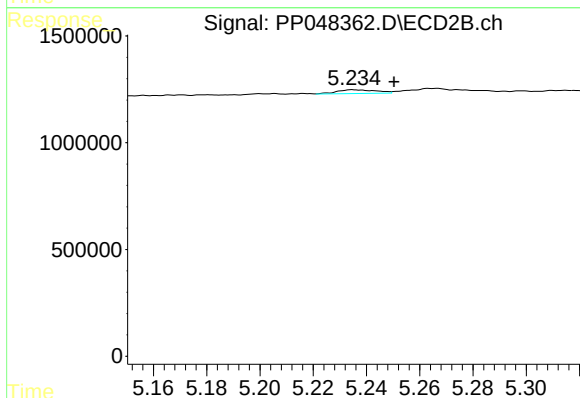
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

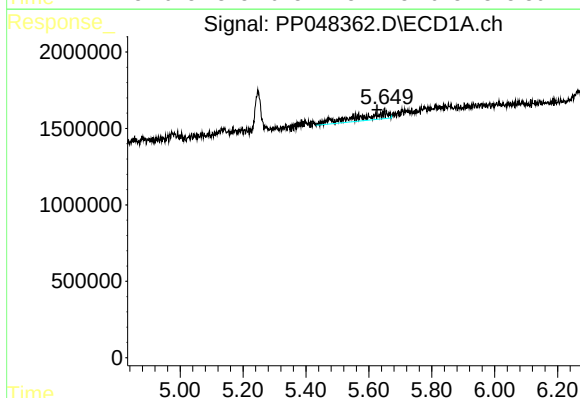
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



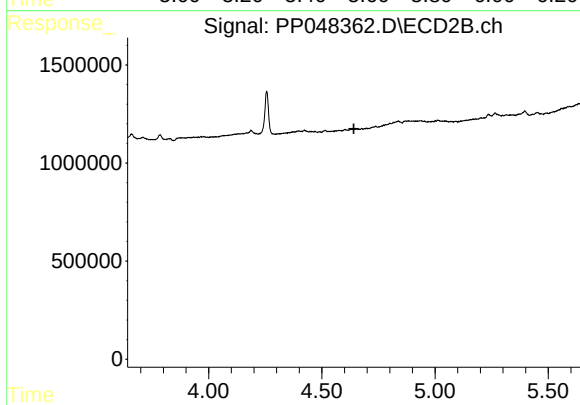
#20 AR-1242-5

R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 177302
Conc: 4.25 ng/ml



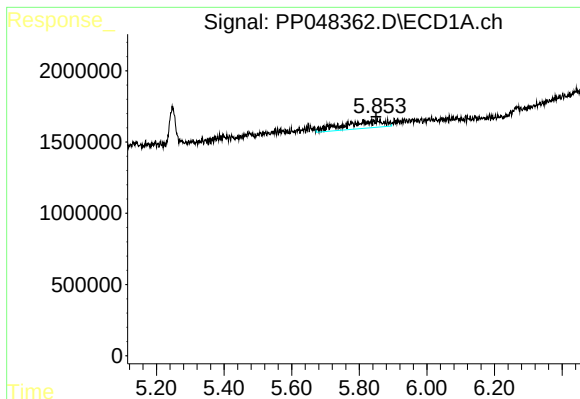
#22 AR-1248-2

R.T.: 5.650 min
Delta R.T.: 0.024 min
Response: 3177061
Conc: 55.55 ng/ml



#22 AR-1248-2

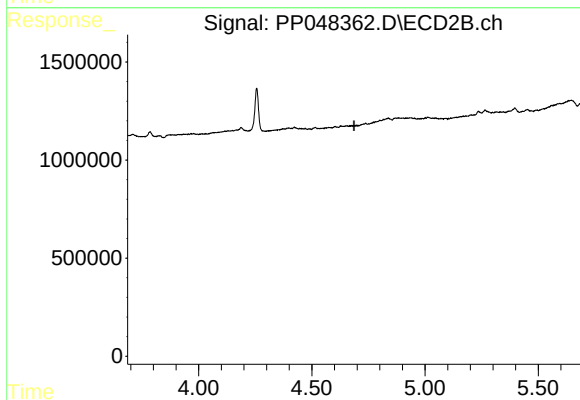
R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.



#23 AR-1248-3

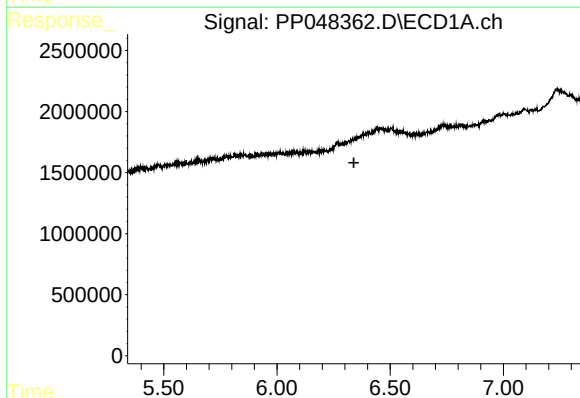
R.T.: 5.854 min
Delta R.T.: 0.004 min
Response: 4251874
Conc: 62.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



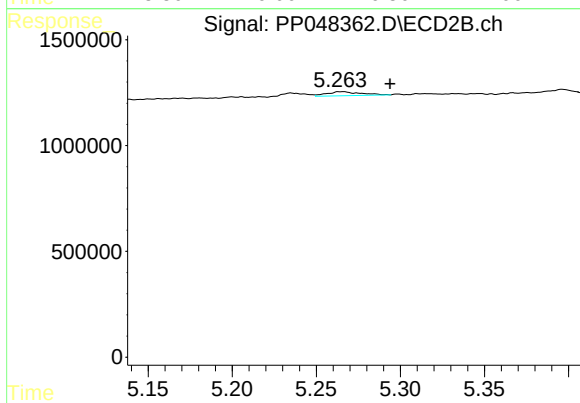
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



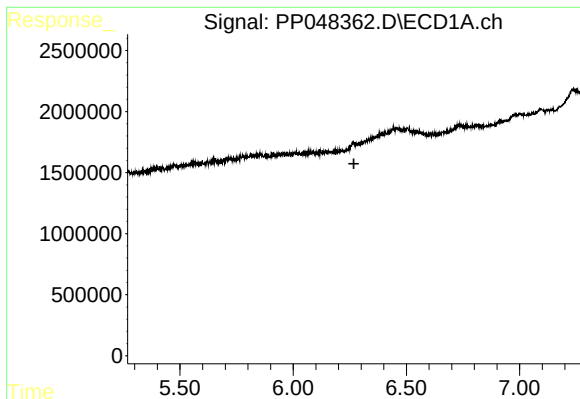
#25 AR-1248-5

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



#25 AR-1248-5

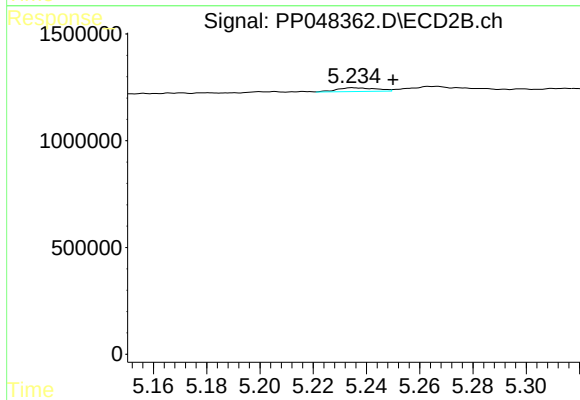
R.T.: 5.267 min
Delta R.T.: -0.027 min
Response: 269720
Conc: 4.47 ng/ml



#26 AR-1254-1

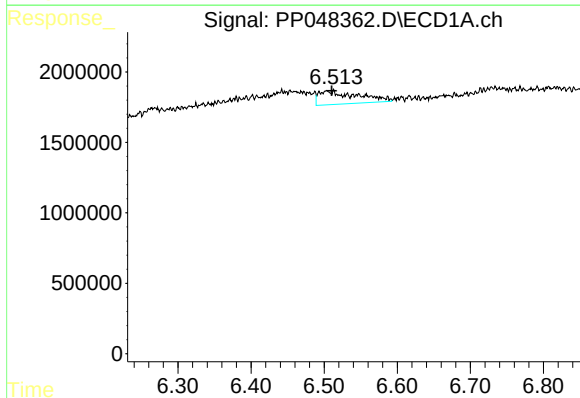
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



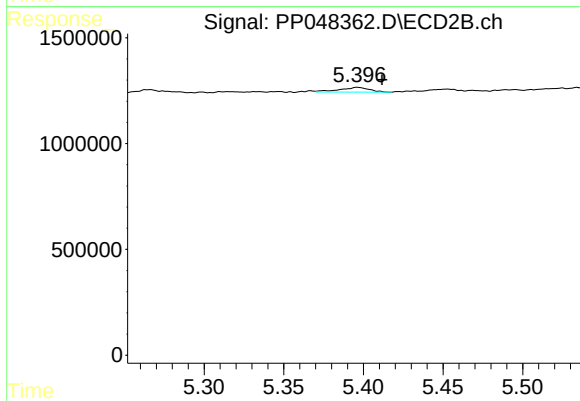
#26 AR-1254-1

R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 177302
Conc: 2.02 ng/ml



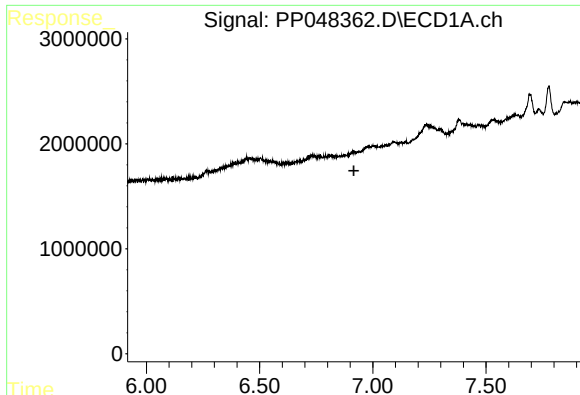
#27 AR-1254-2

R.T.: 6.504 min
Delta R.T.: -0.007 min
Response: 3511691
Conc: 29.51 ng/ml



#27 AR-1254-2

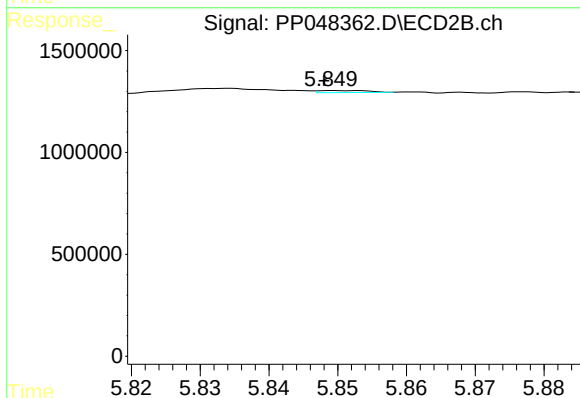
R.T.: 5.396 min
Delta R.T.: -0.015 min
Response: 300259
Conc: 4.00 ng/ml



#28 AR-1254-3

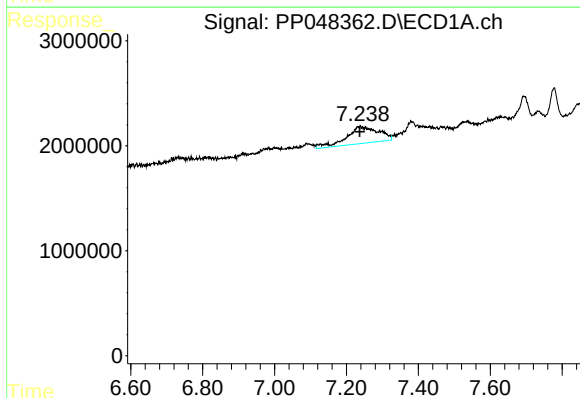
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



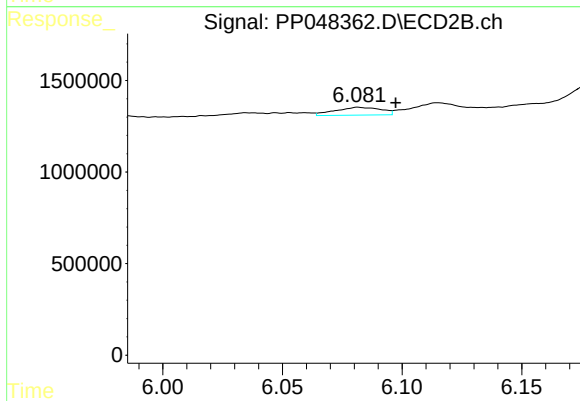
#28 AR-1254-3

R.T.: 5.853 min
Delta R.T.: 0.005 min
Response: 49293
Conc: 0.40 ng/ml



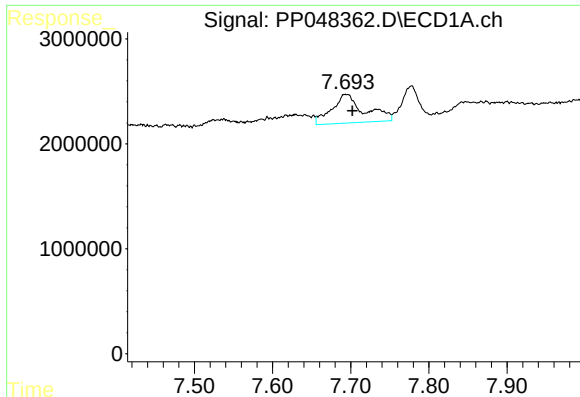
#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 9949942
Conc: 110.31 ng/ml



#29 AR-1254-4

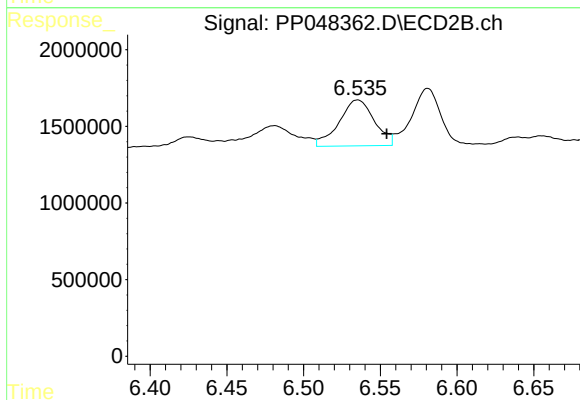
R.T.: 6.082 min
Delta R.T.: -0.016 min
Response: 577758
Conc: 7.69 ng/ml



#30 AR-1254-5

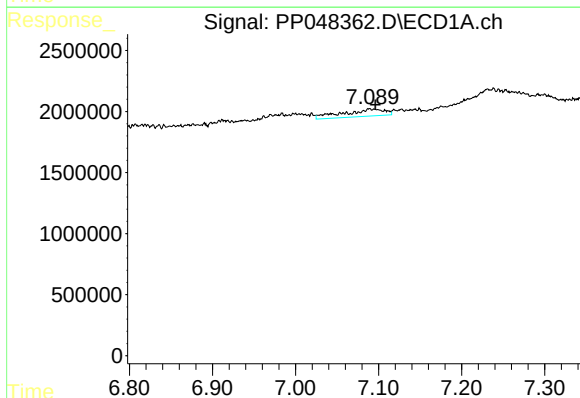
R.T.: 7.694 min
Delta R.T.: -0.008 min
Response: 7890634
Conc: 85.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



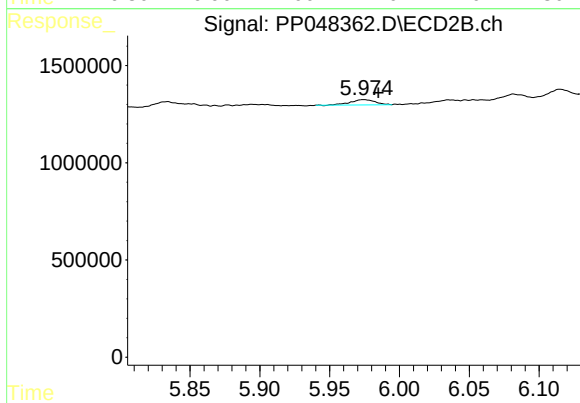
#30 AR-1254-5

R.T.: 6.535 min
Delta R.T.: -0.019 min
Response: 4827294
Conc: 47.68 ng/ml



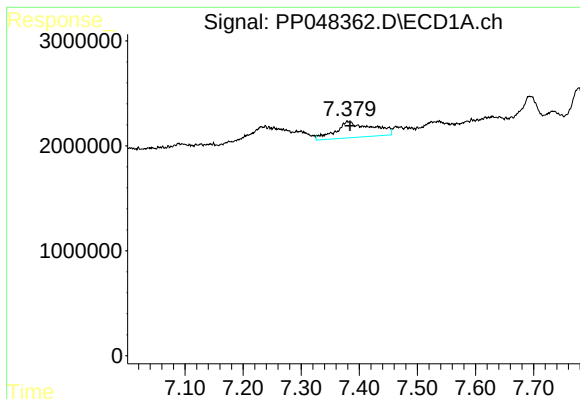
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 2012376
Conc: 21.56 ng/ml



#31 AR-1260-1

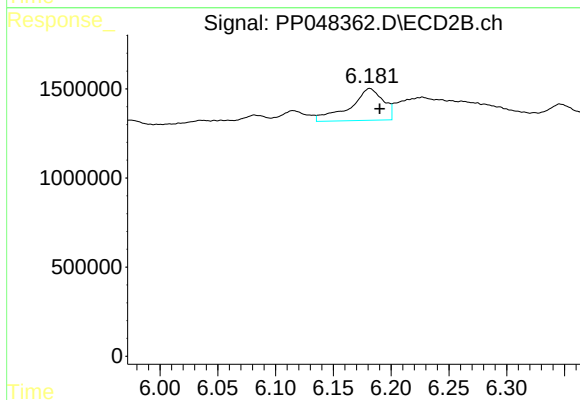
R.T.: 5.975 min
Delta R.T.: -0.010 min
Response: 325944
Conc: 3.81 ng/ml



#32 AR-1260-2

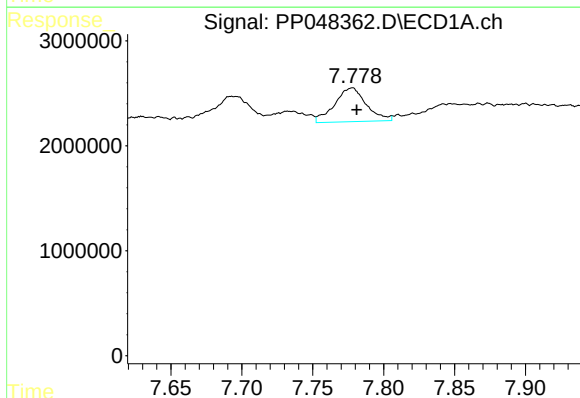
R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 6638300
Conc: 59.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



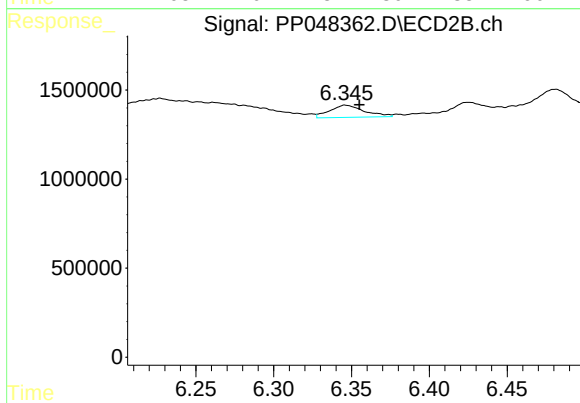
#32 AR-1260-2

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 3579214
Conc: 34.72 ng/ml



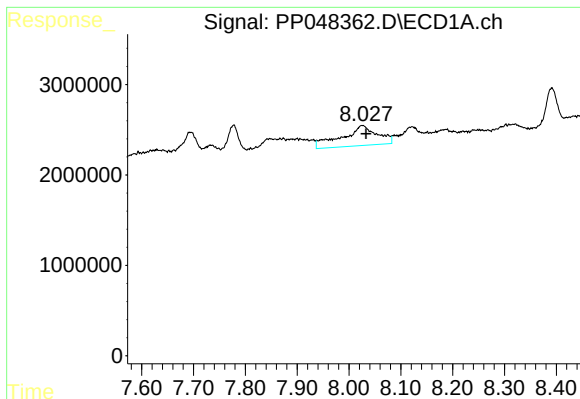
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 5006984
Conc: 58.45 ng/ml



#33 AR-1260-3

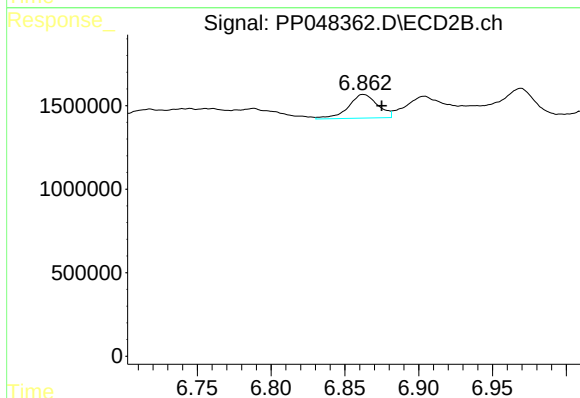
R.T.: 6.346 min
Delta R.T.: -0.009 min
Response: 1064506
Conc: 10.75 ng/ml



#34 AR-1260-4

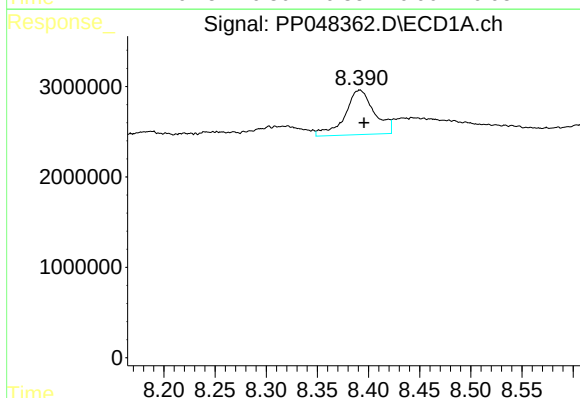
R.T.: 8.026 min
Delta R.T.: -0.007 min
Response: 10486855
Conc: 101.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



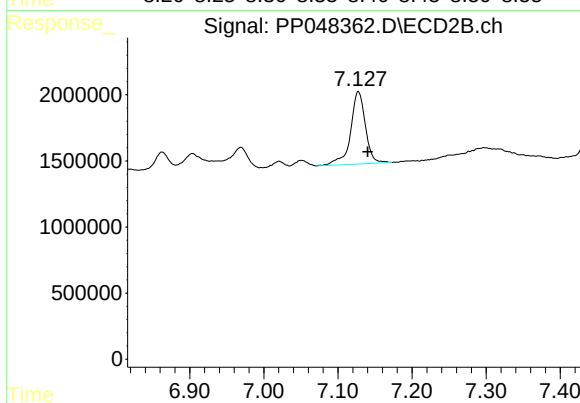
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: -0.013 min
Response: 1954141
Conc: 23.47 ng/ml



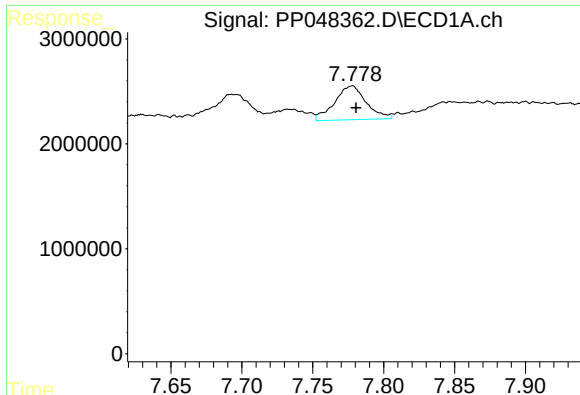
#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 9886797
Conc: 47.91 ng/ml



#35 AR-1260-5

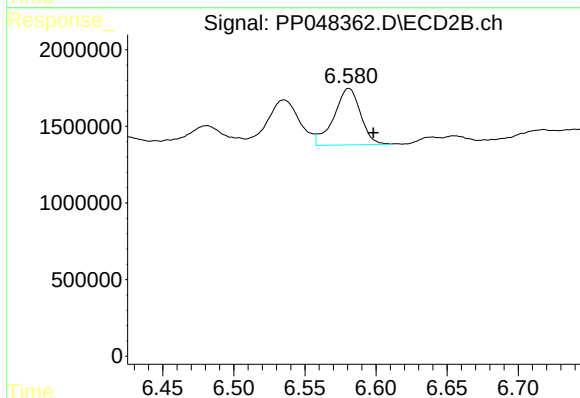
R.T.: 7.128 min
Delta R.T.: -0.012 min
Response: 7618424
Conc: 38.40 ng/ml



#36 AR-1262-1

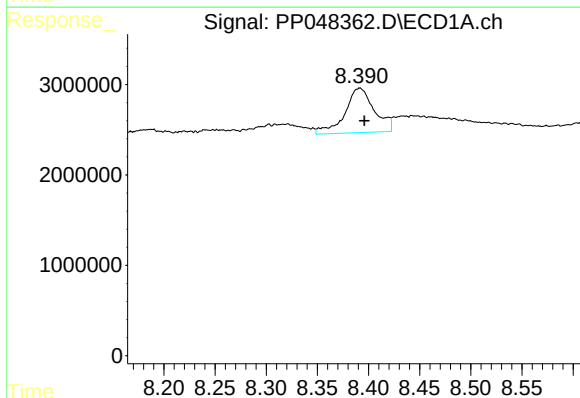
R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 5006984
Conc: 43.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



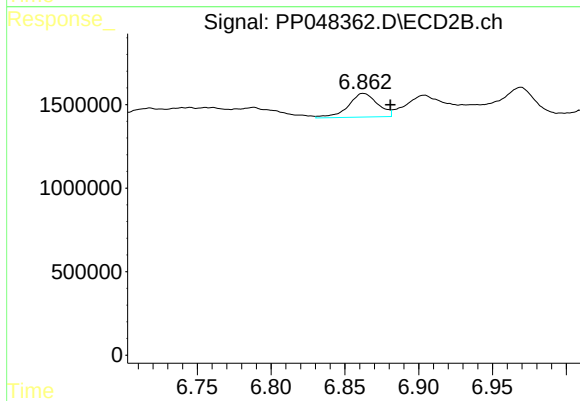
#36 AR-1262-1

R.T.: 6.581 min
Delta R.T.: -0.017 min
Response: 4809370
Conc: 44.51 ng/ml



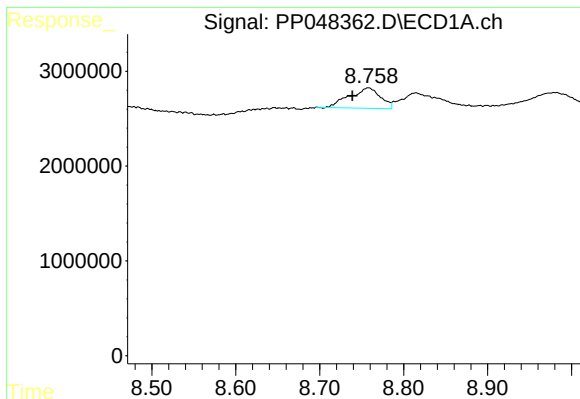
#37 AR-1262-2

R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 9886797
Conc: 46.38 ng/ml



#37 AR-1262-2

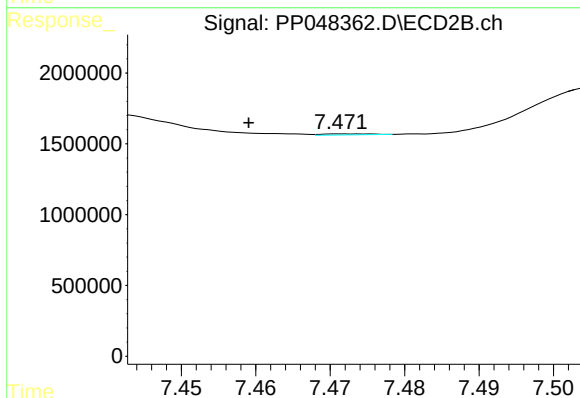
R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 1954141
Conc: 19.75 ng/ml



#38 AR-1262-3

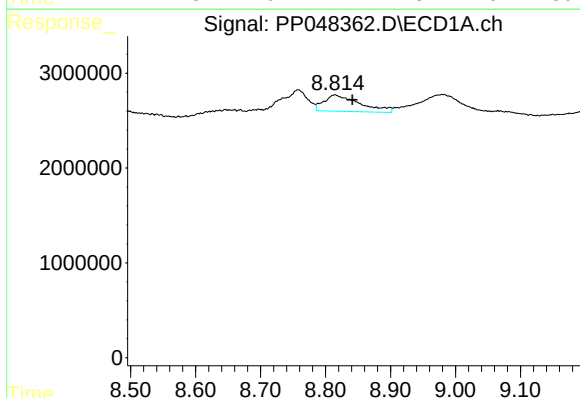
R.T.: 8.758 min
Delta R.T.: 0.019 min
Response: 5496160
Conc: 58.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



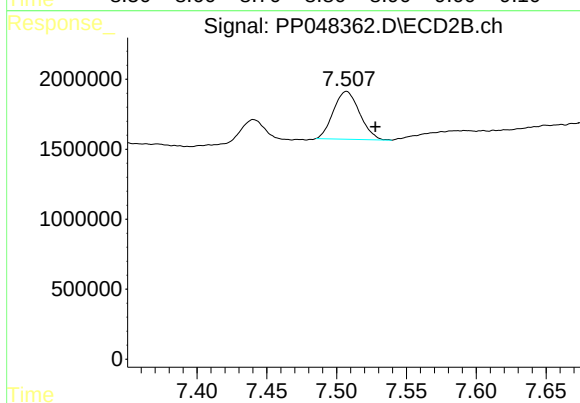
#38 AR-1262-3

R.T.: 7.472 min
Delta R.T.: 0.013 min
Response: 35242
Conc: 0.47 ng/ml



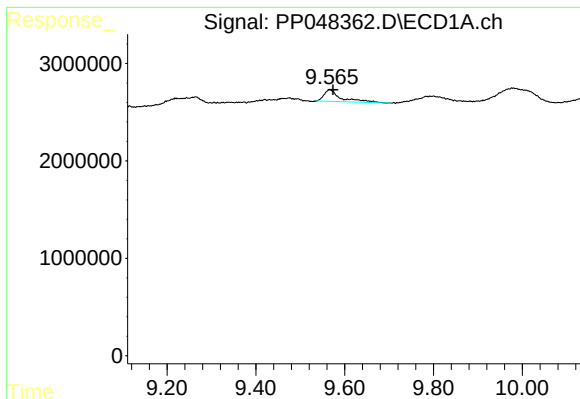
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: -0.026 min
Response: 6587166
Conc: 110.79 ng/ml



#39 AR-1262-4

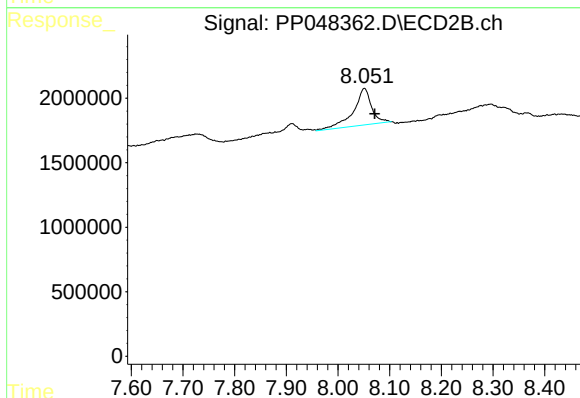
R.T.: 7.507 min
Delta R.T.: -0.021 min
Response: 4478542
Conc: 30.75 ng/ml



#40 AR-1262-5

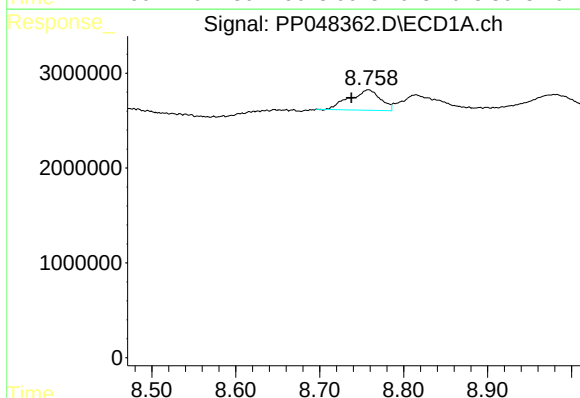
R.T.: 9.567 min
Delta R.T.: -0.007 min
Response: 3238416
Conc: 40.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



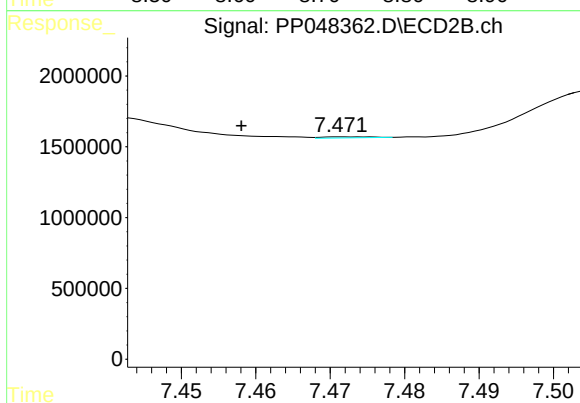
#40 AR-1262-5

R.T.: 8.051 min
Delta R.T.: -0.020 min
Response: 7010546
Conc: 103.87 ng/ml



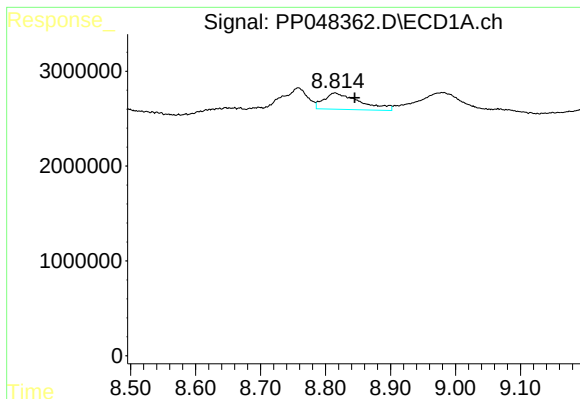
#41 AR-1268-1

R.T.: 8.758 min
Delta R.T.: 0.020 min
Response: 5496160
Conc: 20.78 ng/ml



#41 AR-1268-1

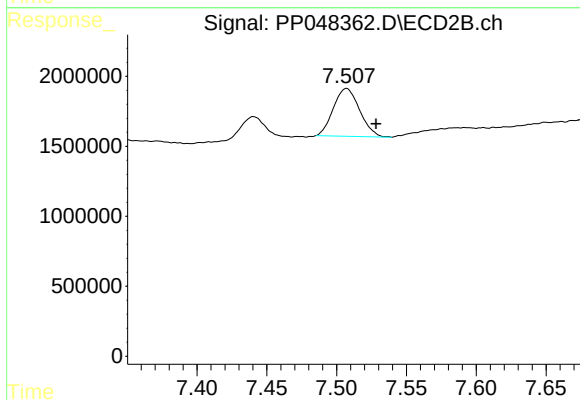
R.T.: 7.472 min
Delta R.T.: 0.014 min
Response: 35242
Conc: 0.15 ng/ml



#42 AR-1268-2

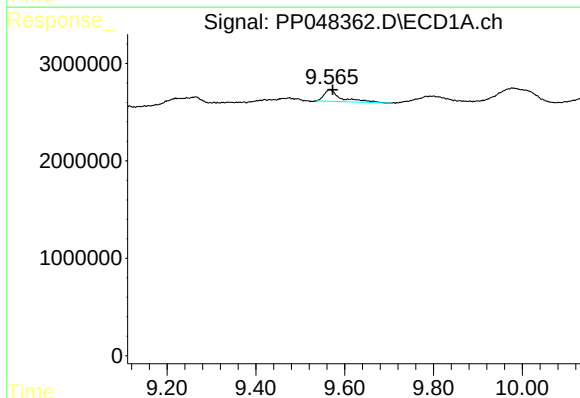
R.T.: 8.816 min
Delta R.T.: -0.029 min
Response: 6587166
Conc: 27.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



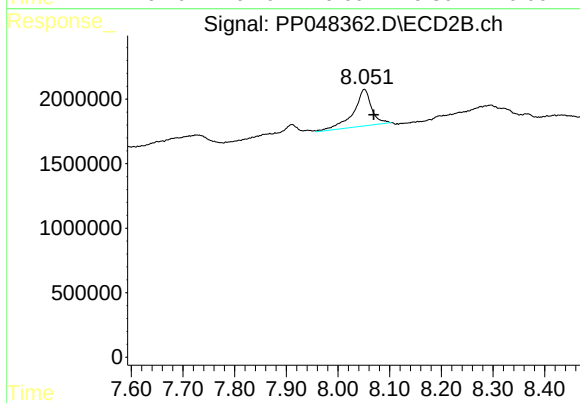
#42 AR-1268-2

R.T.: 7.507 min
Delta R.T.: -0.021 min
Response: 4478542
Conc: 20.70 ng/ml



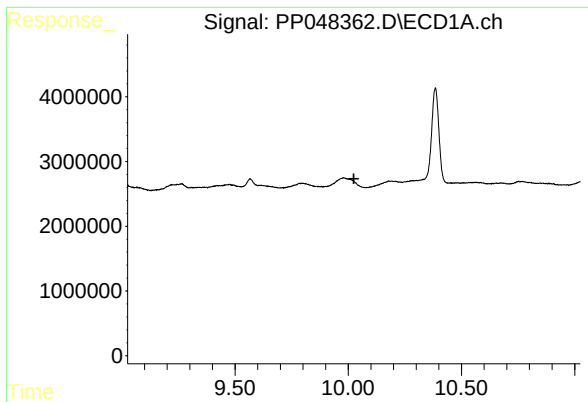
#44 AR-1268-4

R.T.: 9.567 min
Delta R.T.: -0.006 min
Response: 3238416
Conc: 36.05 ng/ml



#44 AR-1268-4

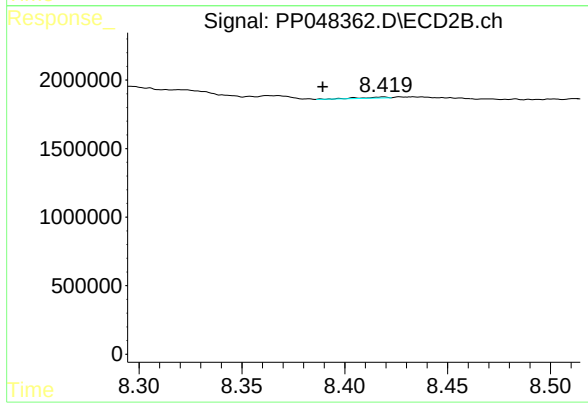
R.T.: 8.051 min
Delta R.T.: -0.018 min
Response: 7010546
Conc: 85.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: 0.030 min
Response: 69559
Conc: 0.11 ng/ml