Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
Data File : PP062886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 15:47
Operator : YP\AJ
Sample : P1118-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 05:48:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 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...	4.394	3.680	64624006	82389630	24.920	23.613	
2)	SA Decachlor...	10.151	8.782	35117920	47161415	22.206	20.212	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.818f	0	634870	N.D.	5.921	#
4)	L1 AR-1016-2	0.000	4.818	0	634870	N.D.	4.246	#
5)	L1 AR-1016-3	0.000	4.986	0	367784	N.D.	4.493	#
7)	L1 AR-1016-5	0.000	5.236	0	549966	N.D.	6.119	#
8)	L2 AR-1221-1	4.596	0.000	1143468	0	36.323	N.D.	#
9)	L2 AR-1221-2	4.701	3.986	961763	1679681	39.310	54.342	#
10)	L2 AR-1221-3	4.776	0.000	141122	0	2.041	N.D.	#
11)	L3 AR-1232-1	4.776	0.000	141122	0	2.457	N.D.	#
12)	L3 AR-1232-2	0.000	4.818	0	634870	N.D.	9.074	#
13)	L3 AR-1232-3	0.000	4.986	0	367784	N.D.	9.547	#
15)	L3 AR-1232-5	0.000	5.236	0	549966	N.D.	13.918	#
16)	L4 AR-1242-1	0.000	4.818f	0	634870	N.D.	7.286	#
17)	L4 AR-1242-2	0.000	4.818	0	634870	N.D.	5.261	#
18)	L4 AR-1242-3	0.000	4.986	0	367784	N.D.	5.523	#
20)	L4 AR-1242-5	0.000	5.601	0	504758	N.D.	6.375	#
21)	L5 AR-1248-1	0.000	4.818f	0	634870	N.D.	9.663	#
24)	L5 AR-1248-4	6.460	5.236	2747613	549966	32.228	4.600	#
26)	L6 AR-1254-1	6.415	5.601	512981	504758	5.480	2.890	#
27)	L6 AR-1254-2	6.646	5.754	919934	667942	6.596	4.409	#
28)	L6 AR-1254-3	7.014	6.164	1252331	731258	9.136	3.051	#
30)	L6 AR-1254-5	7.723	6.817	542422	3041102	5.828	14.999	#
31)	L7 AR-1260-1	0.000	6.297	0	1157915	N.D.	6.865	#
32)	L7 AR-1260-2	7.435	6.485	918025	1051066	8.128	5.407	#
33)	L7 AR-1260-3	0.000	6.642	0	657958	N.D.	3.556	#
34)	L7 AR-1260-4	8.020	7.127	1469244	1220258	17.099	8.220	#
35)	L7 AR-1260-5	8.346	7.361	605763	617431	3.813	1.949	#
36)	L8 AR-1262-1	7.860	0.000	748555	0	14.313	N.D.	#
37)	L8 AR-1262-2	8.346	7.127	605763	1220258	3.061	6.070	#
38)	L8 AR-1262-3	8.673	0.000	649017	0	4.636	N.D.	#
39)	L8 AR-1262-4	8.753	7.698f	1749622	1520736	16.390	5.710	#
41)	L9 AR-1268-1	8.673f	0.000	649017	0	2.939	N.D.	#
42)	L9 AR-1268-2	8.753	7.698f	1749622	1520736	8.759	4.329	#
45)	L9 AR-1268-5	0.000	8.519	0	447720	N.D.	0.540	#

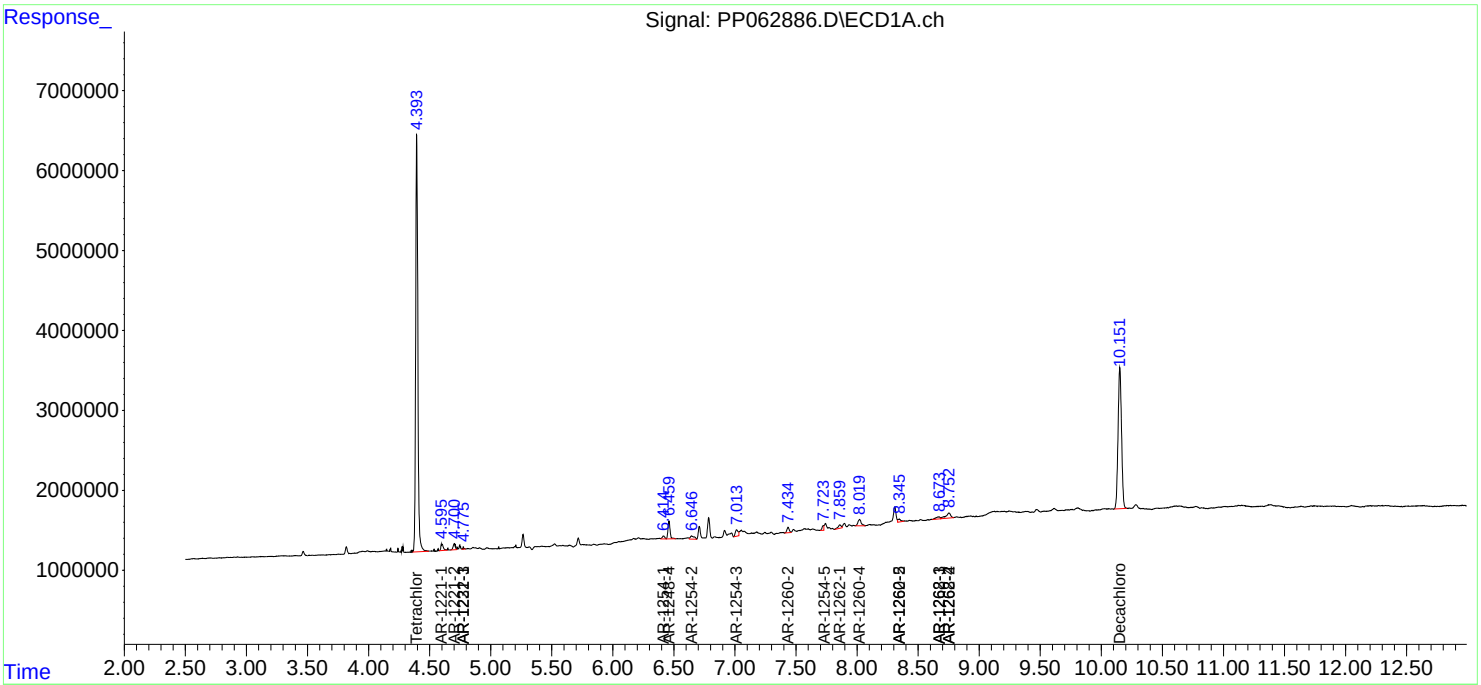
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

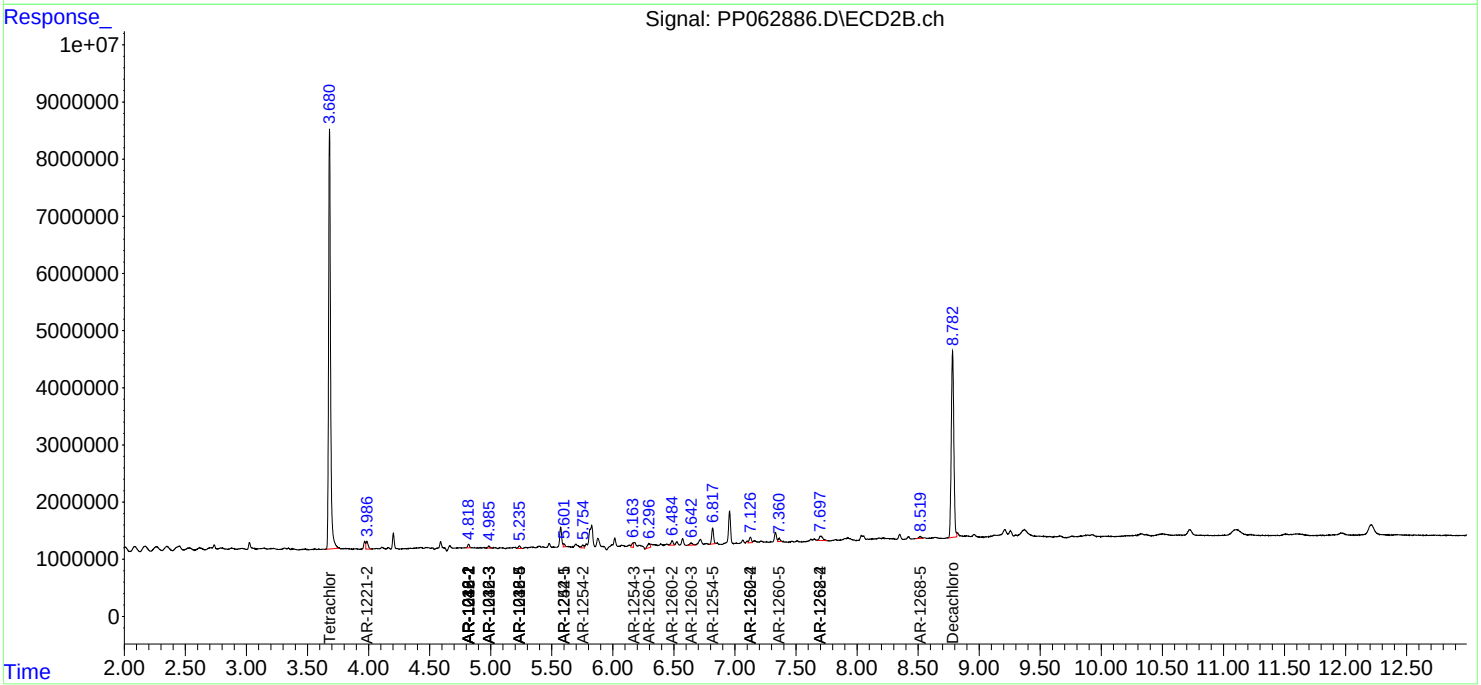
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
Data File : PP062886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 15:47
Operator : YP\AJ
Sample : P1118-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

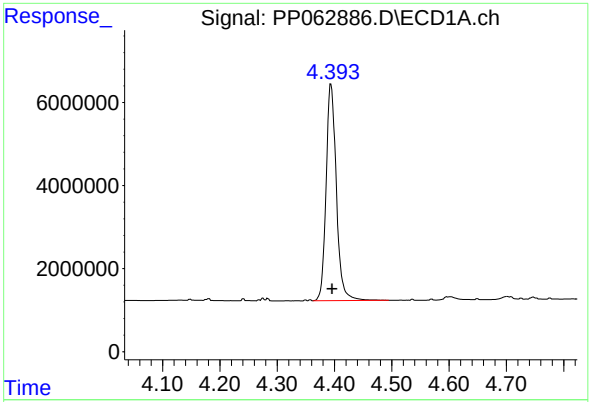
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 05:48:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 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



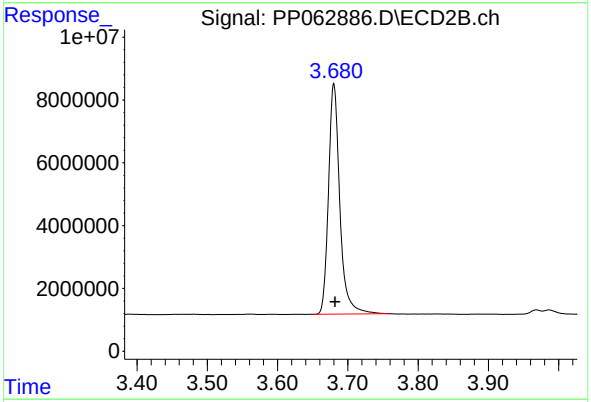




#1 Tetrachloro-m-xylene

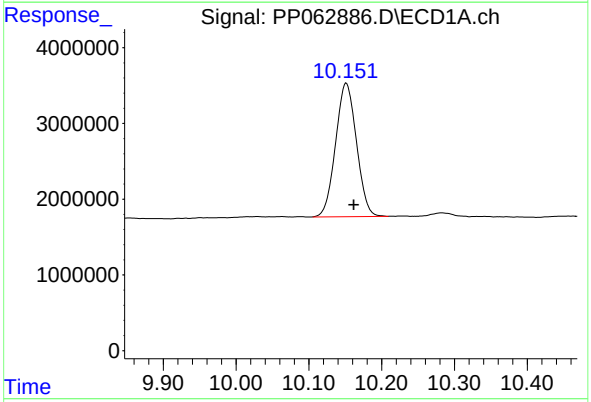
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 64624006
Conc: 24.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



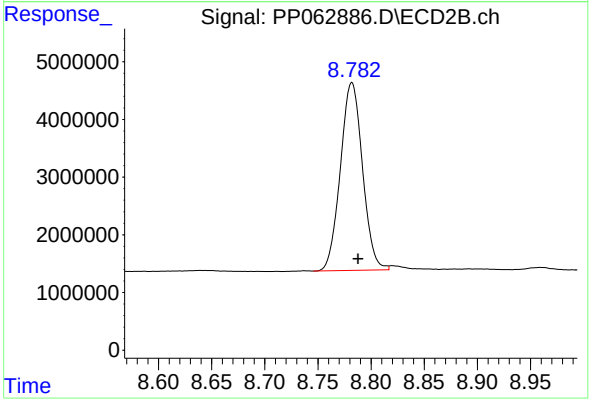
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.002 min
Response: 82389630
Conc: 23.61 ng/ml



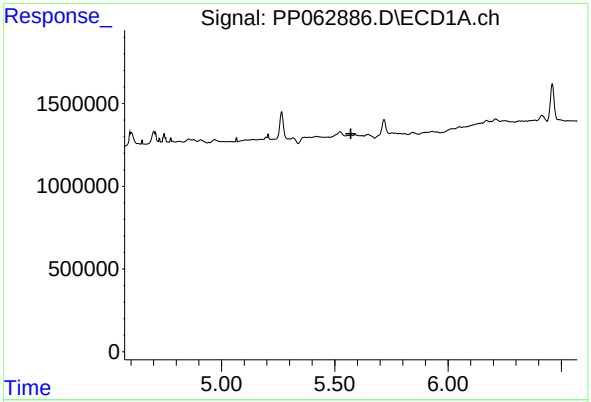
#2 Decachlorobiphenyl

R.T.: 10.151 min
Delta R.T.: -0.010 min
Response: 35117920
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

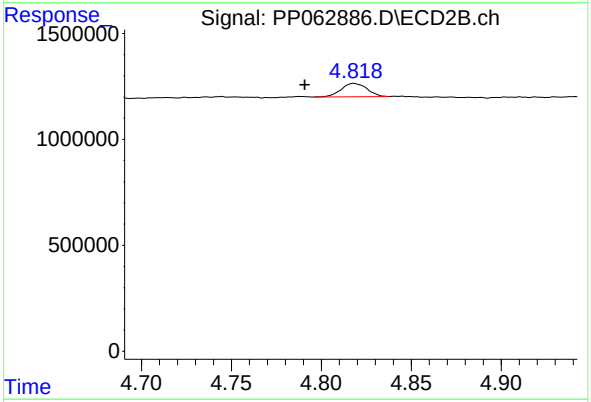
R.T.: 8.782 min
Delta R.T.: -0.006 min
Response: 47161415
Conc: 20.21 ng/ml



#3 AR-1016-1

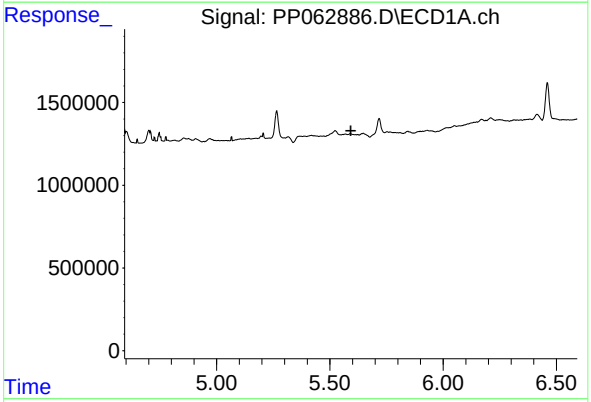
R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



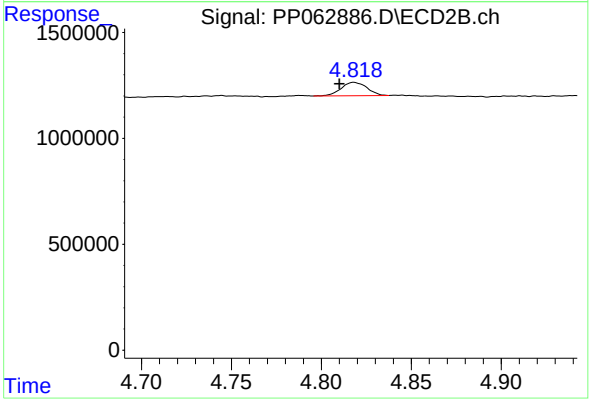
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: 0.027 min
Response: 634870
Conc: 5.92 ng/ml



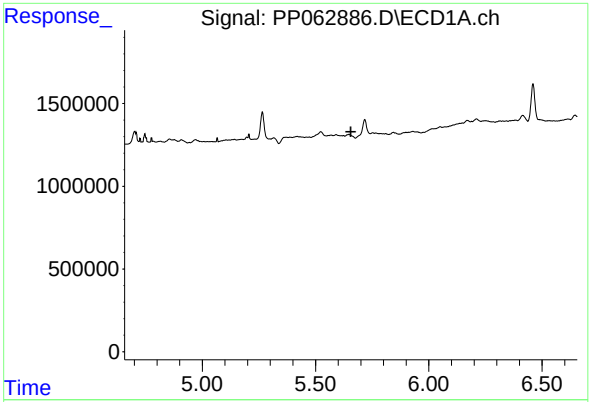
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#4 AR-1016-2

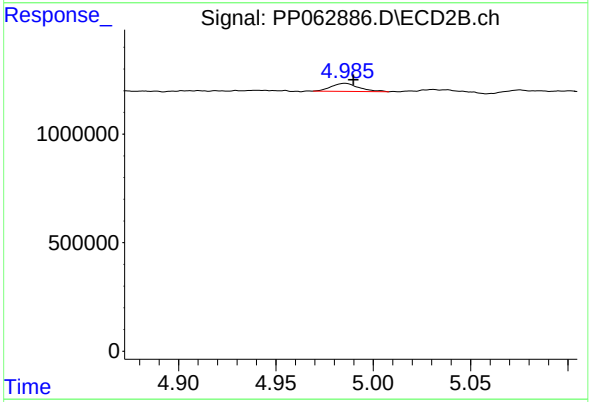
R.T.: 4.818 min
Delta R.T.: 0.008 min
Response: 634870
Conc: 4.25 ng/ml



#5 AR-1016-3

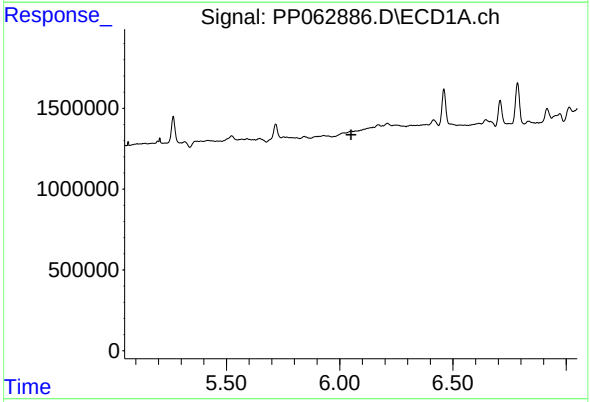
R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



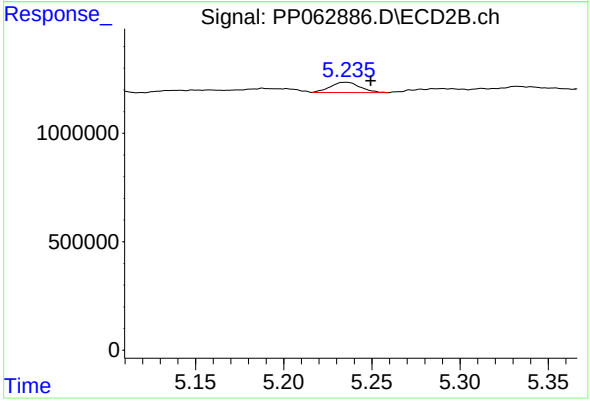
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 367784
Conc: 4.49 ng/ml



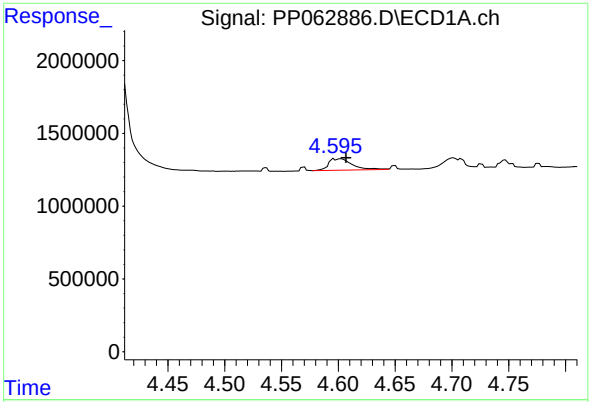
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#7 AR-1016-5

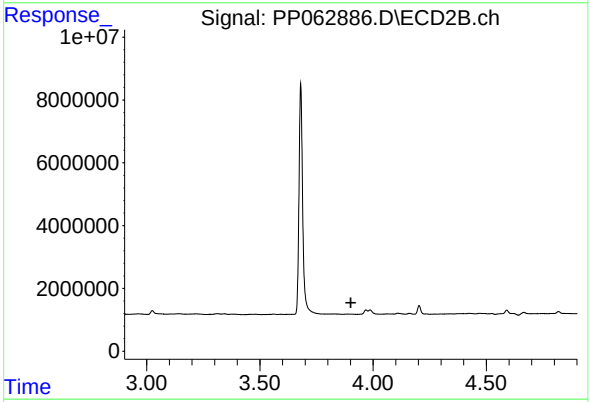
R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 549966
Conc: 6.12 ng/ml



#8 AR-1221-1

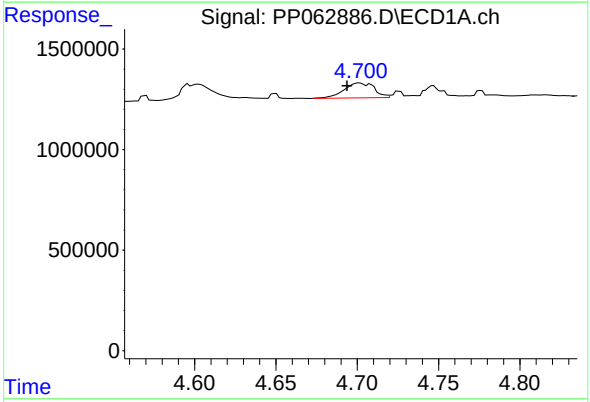
R.T.: 4.596 min
Delta R.T.: -0.011 min
Response: 1143468
Conc: 36.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



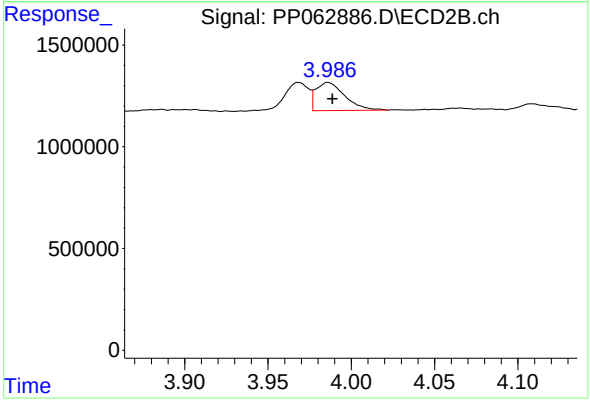
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



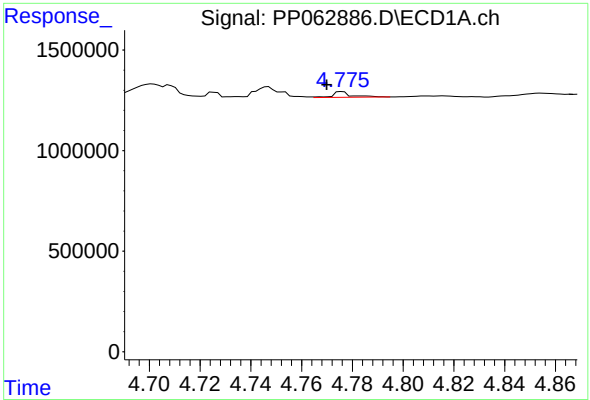
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.007 min
Response: 961763
Conc: 39.31 ng/ml



#9 AR-1221-2

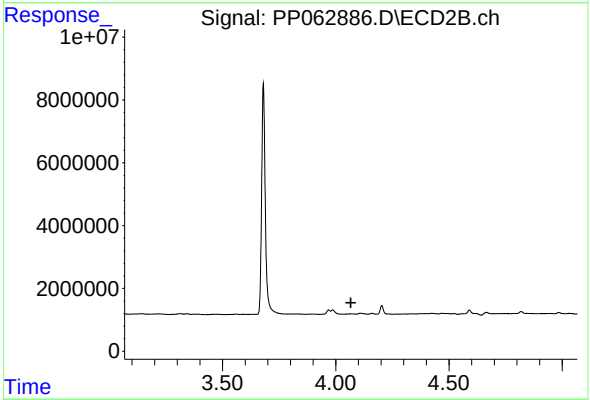
R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 1679681
Conc: 54.34 ng/ml



#10 AR-1221-3

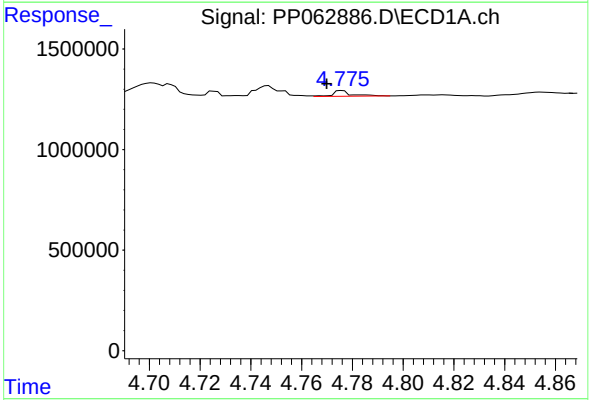
R.T.: 4.776 min
Delta R.T.: 0.006 min
Response: 141122
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



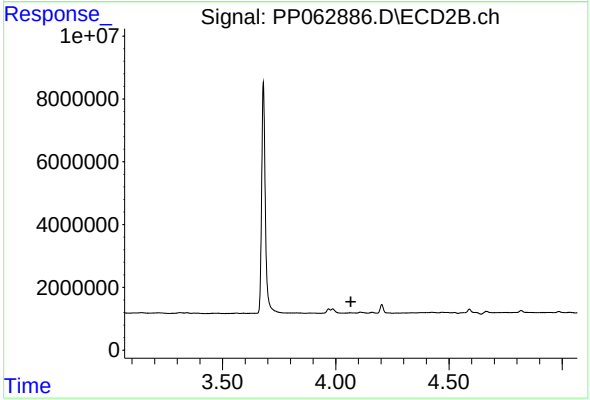
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



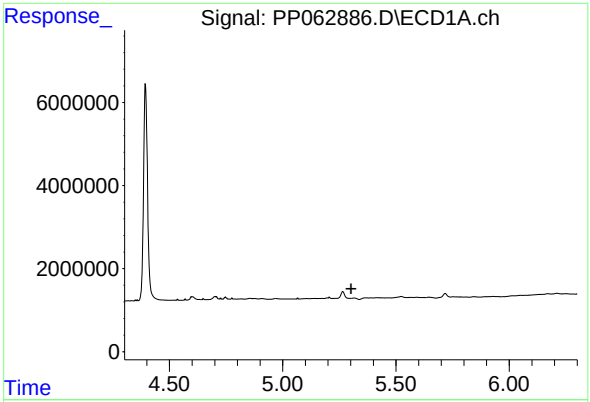
#11 AR-1232-1

R.T.: 4.776 min
Delta R.T.: 0.006 min
Response: 141122
Conc: 2.46 ng/ml



#11 AR-1232-1

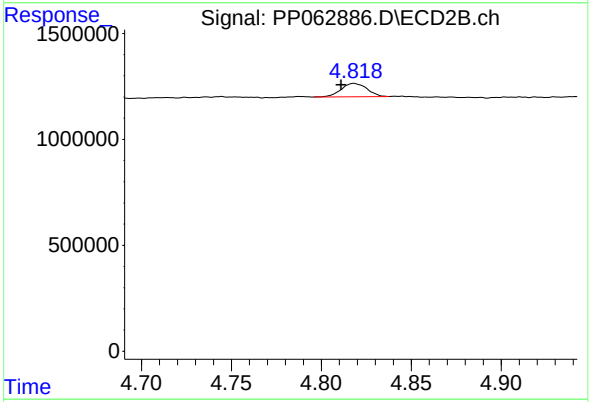
R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#12 AR-1232-2

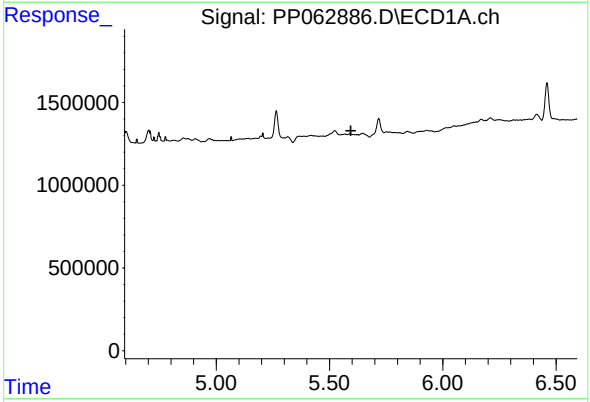
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



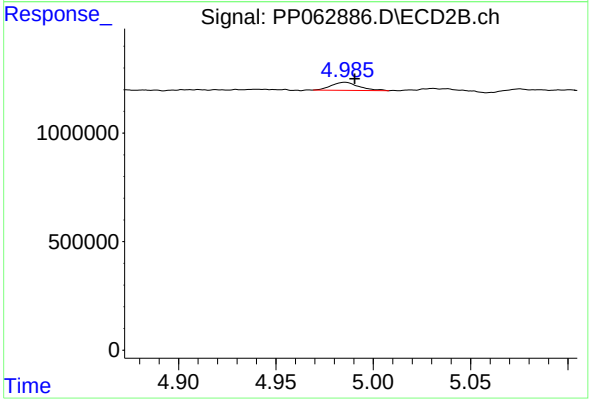
#12 AR-1232-2

R.T.: 4.818 min
Delta R.T.: 0.007 min
Response: 634870
Conc: 9.07 ng/ml



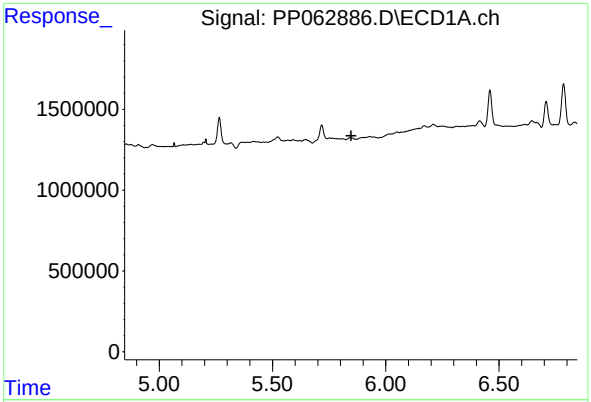
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#13 AR-1232-3

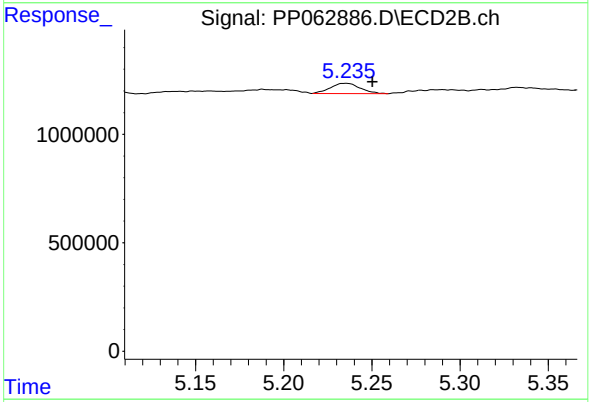
R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 367784
Conc: 9.55 ng/ml



#15 AR-1232-5

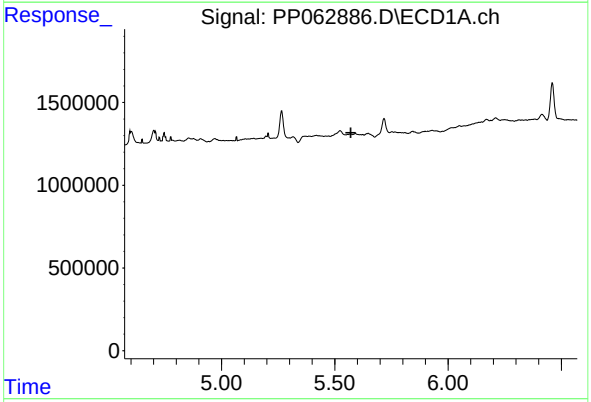
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



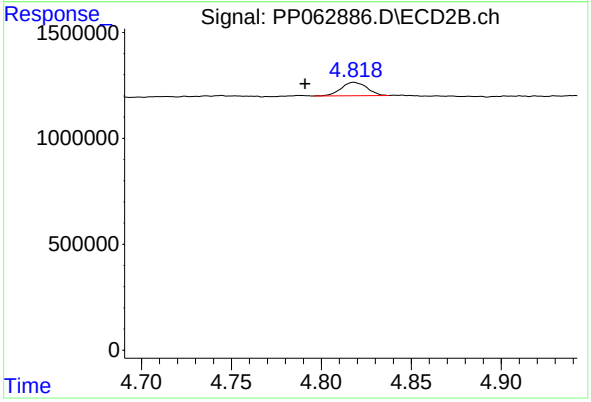
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: -0.015 min
Response: 549966
Conc: 13.92 ng/ml



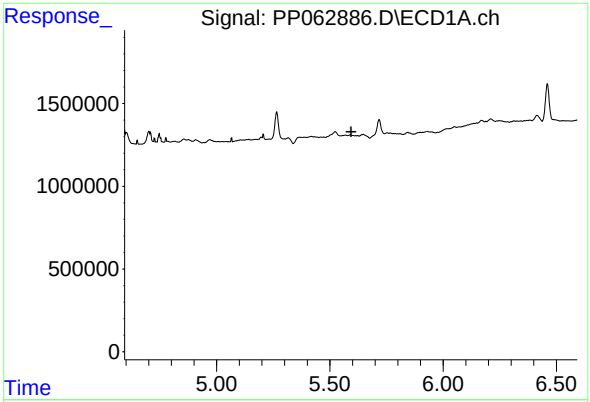
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#16 AR-1242-1

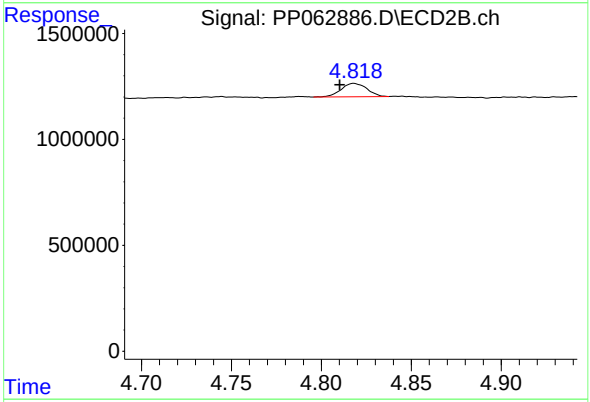
R.T.: 4.818 min
Delta R.T.: 0.027 min
Response: 634870
Conc: 7.29 ng/ml



#17 AR-1242-2

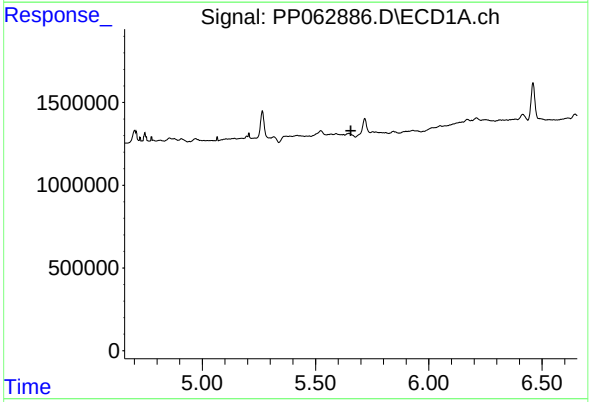
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



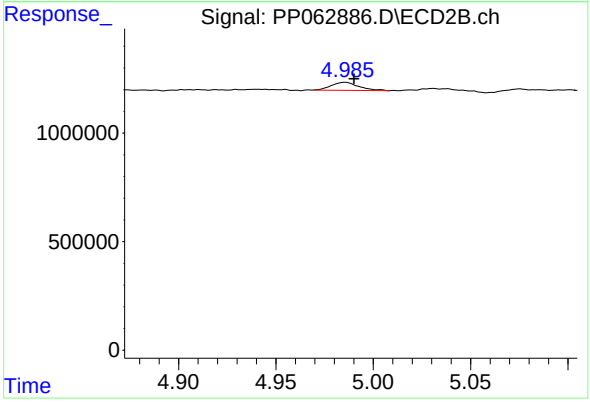
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.008 min
Response: 634870
Conc: 5.26 ng/ml



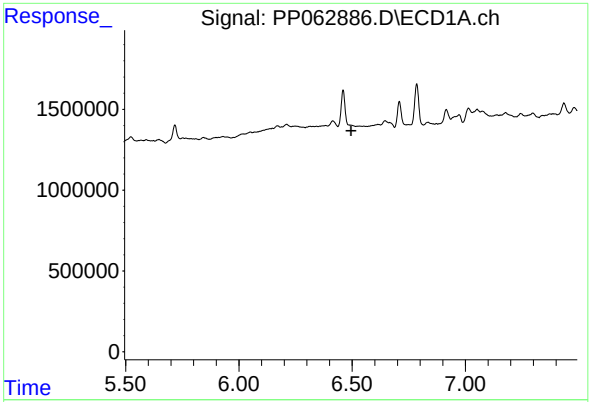
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#18 AR-1242-3

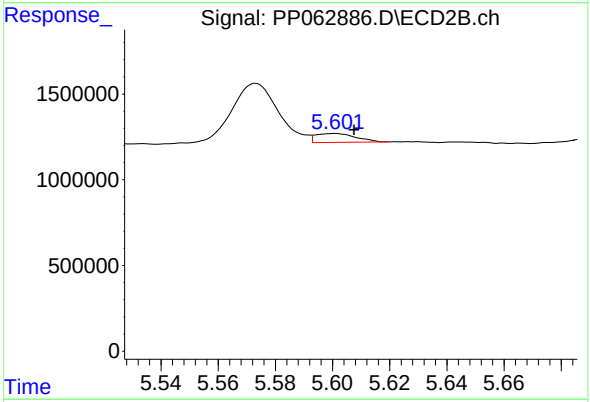
R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 367784
Conc: 5.52 ng/ml



#20 AR-1242-5

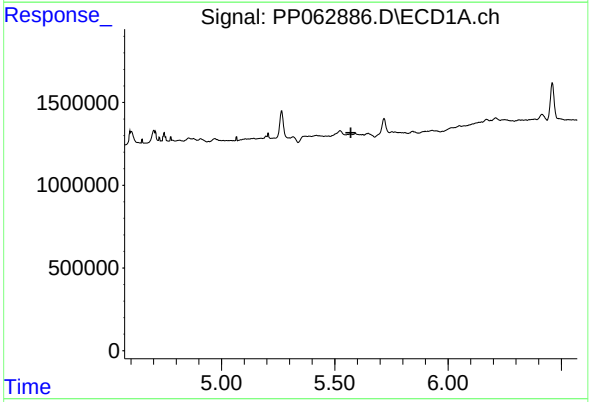
R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



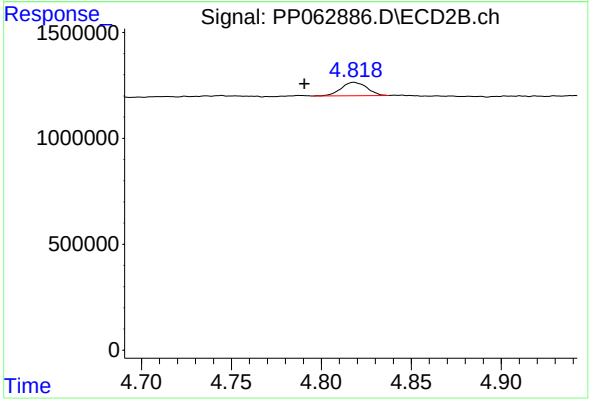
#20 AR-1242-5

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 504758
Conc: 6.37 ng/ml



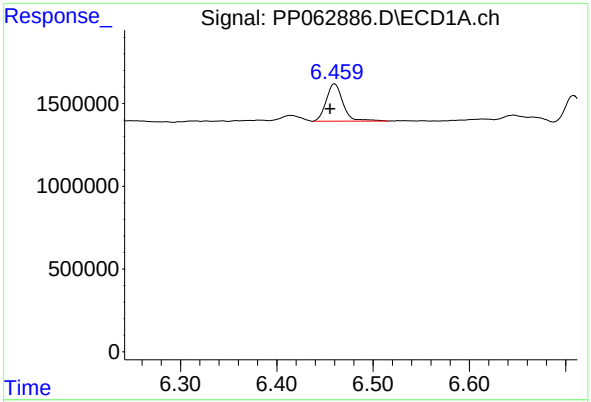
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

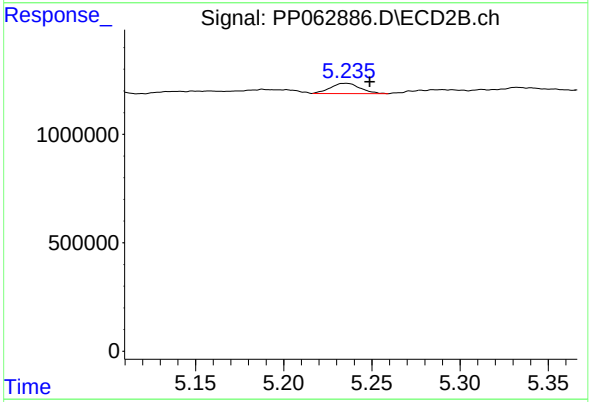
R.T.: 4.818 min
Delta R.T.: 0.028 min
Response: 634870
Conc: 9.66 ng/ml



#24 AR-1248-4

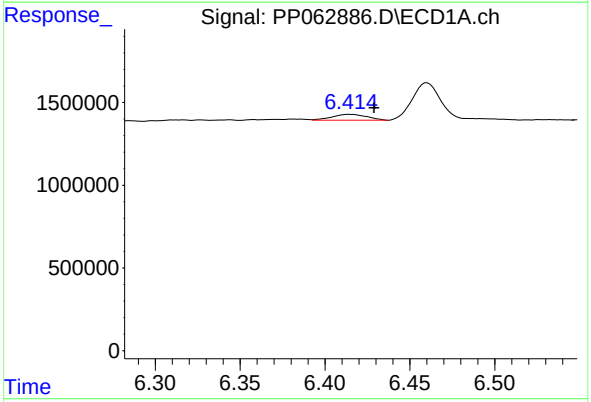
R.T.: 6.460 min
Delta R.T.: 0.005 min
Response: 2747613
Conc: 32.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



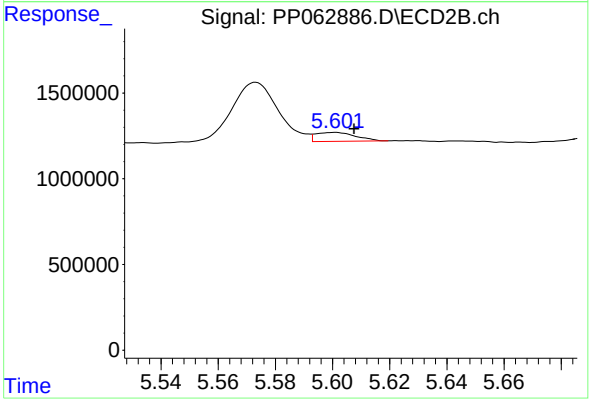
#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: -0.013 min
Response: 549966
Conc: 4.60 ng/ml



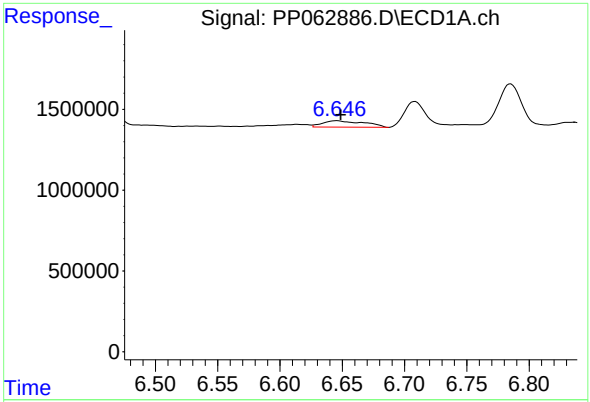
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: -0.014 min
Response: 512981
Conc: 5.48 ng/ml



#26 AR-1254-1

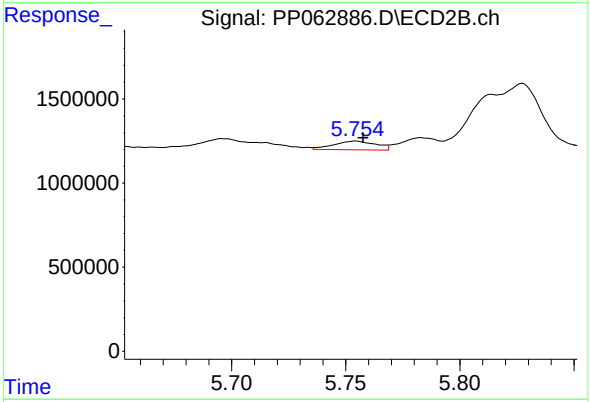
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 504758
Conc: 2.89 ng/ml



#27 AR-1254-2

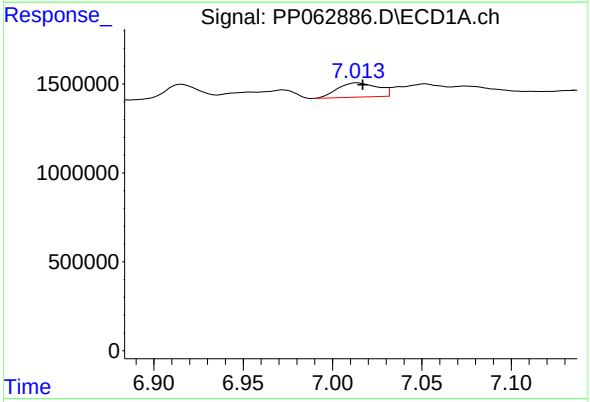
R.T.: 6.646 min
Delta R.T.: -0.003 min
Response: 919934
Conc: 6.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



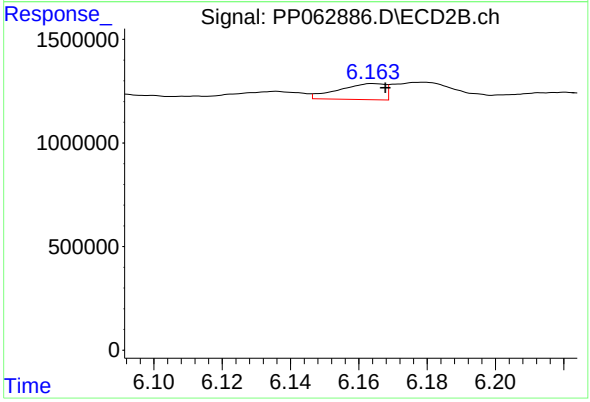
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 667942
Conc: 4.41 ng/ml



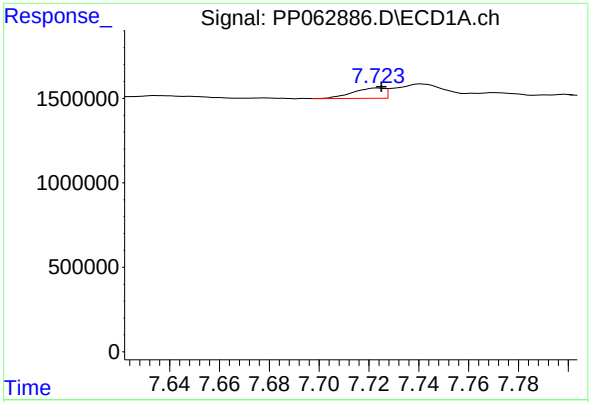
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 1252331
Conc: 9.14 ng/ml



#28 AR-1254-3

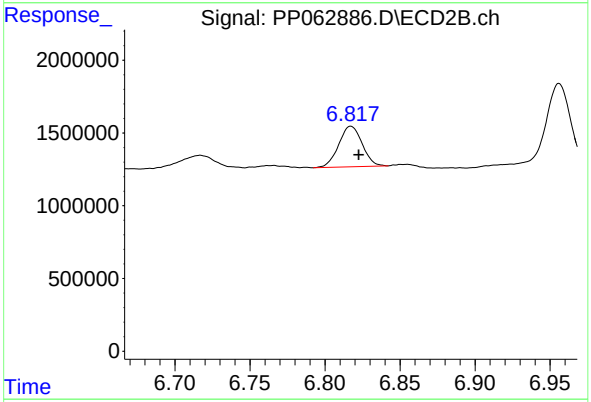
R.T.: 6.164 min
Delta R.T.: -0.004 min
Response: 731258
Conc: 3.05 ng/ml



#30 AR-1254-5

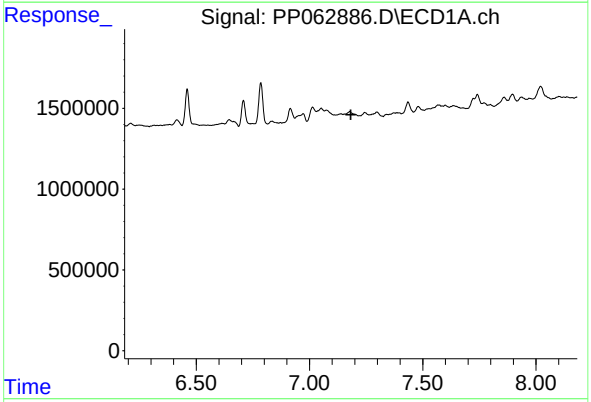
R.T.: 7.723 min
Delta R.T.: -0.001 min
Response: 542422
Conc: 5.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



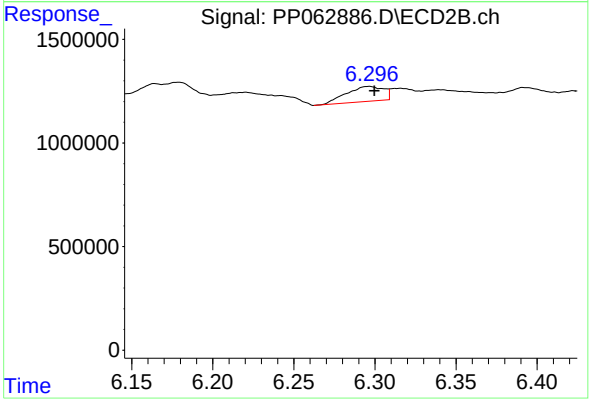
#30 AR-1254-5

R.T.: 6.817 min
Delta R.T.: -0.005 min
Response: 3041102
Conc: 15.00 ng/ml



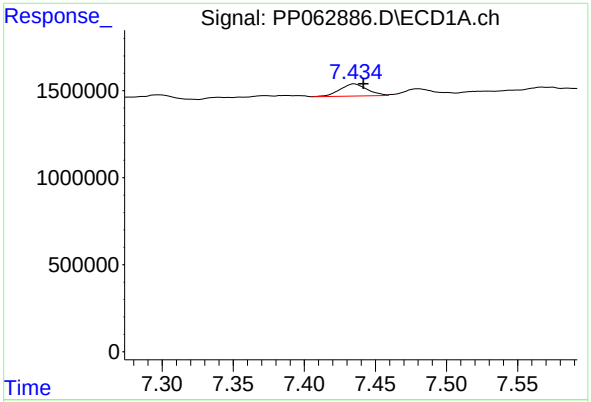
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#31 AR-1260-1

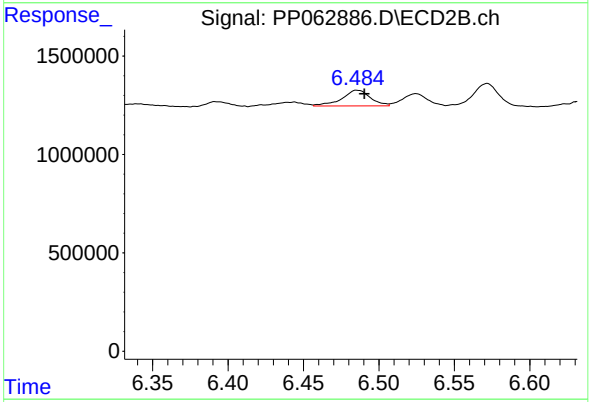
R.T.: 6.297 min
Delta R.T.: -0.003 min
Response: 1157915
Conc: 6.86 ng/ml



#32 AR-1260-2

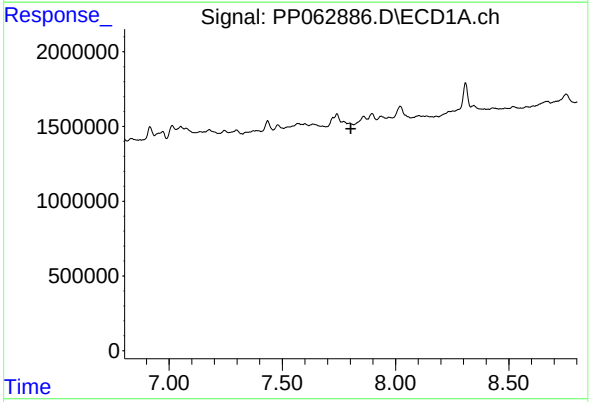
R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 918025
Conc: 8.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



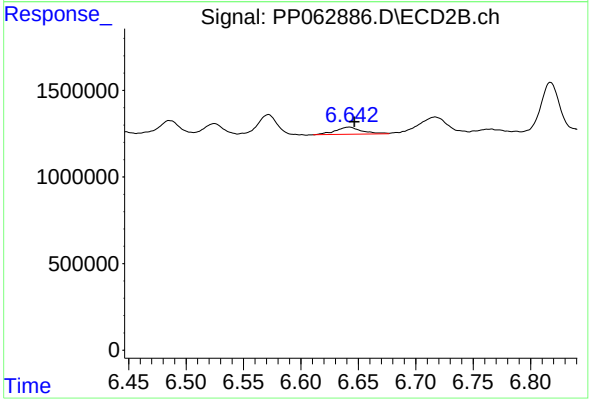
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.005 min
Response: 1051066
Conc: 5.41 ng/ml



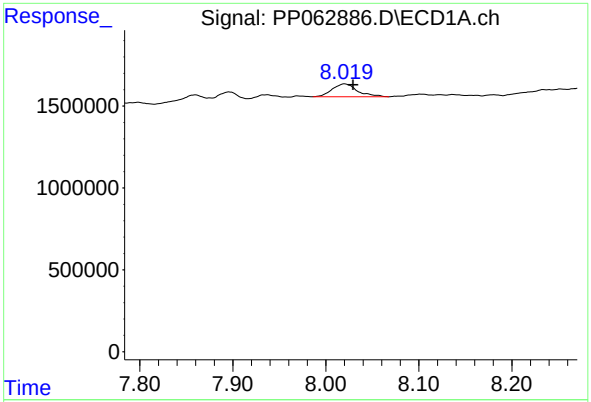
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.803 min
Response: 0
Conc: N.D.



#33 AR-1260-3

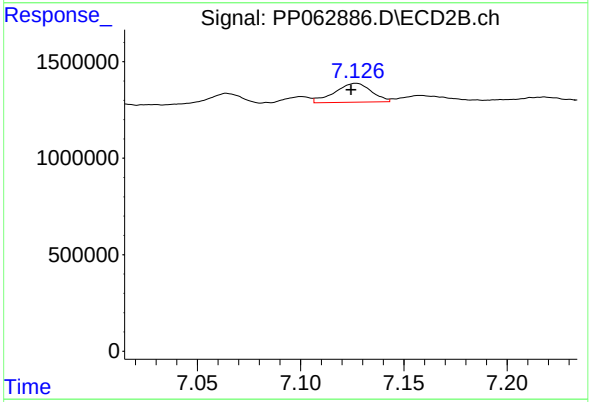
R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 657958
Conc: 3.56 ng/ml



#34 AR-1260-4

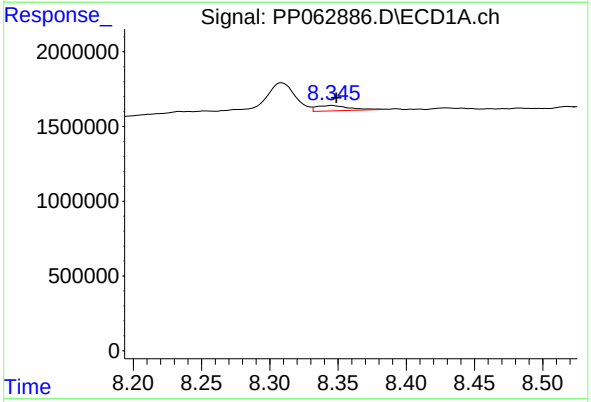
R.T.: 8.020 min
Delta R.T.: -0.009 min
Response: 1469244
Conc: 17.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



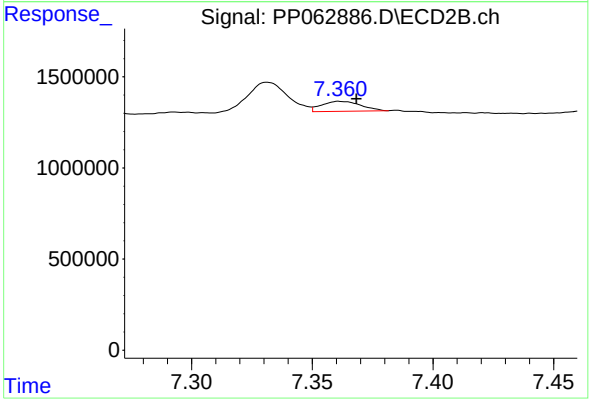
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 1220258
Conc: 8.22 ng/ml



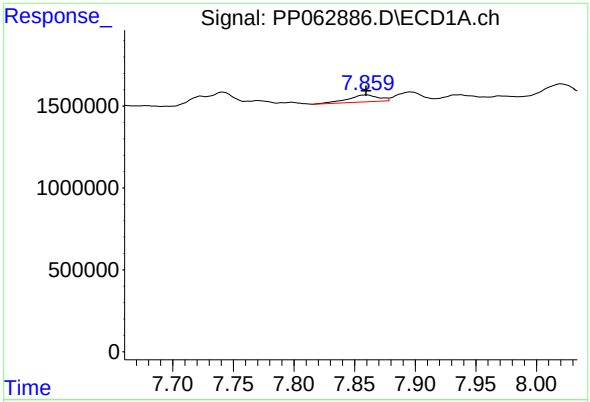
#35 AR-1260-5

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 605763
Conc: 3.81 ng/ml



#35 AR-1260-5

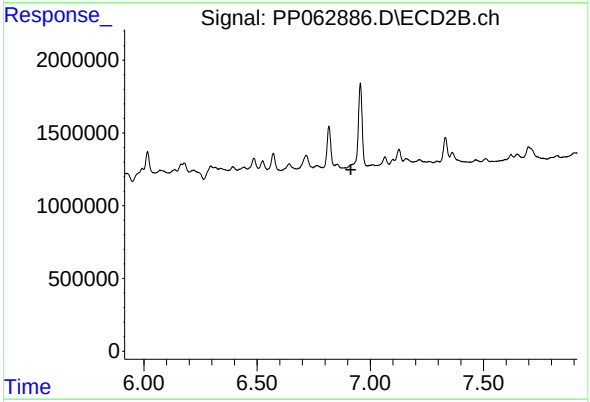
R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 617431
Conc: 1.95 ng/ml



#36 AR-1262-1

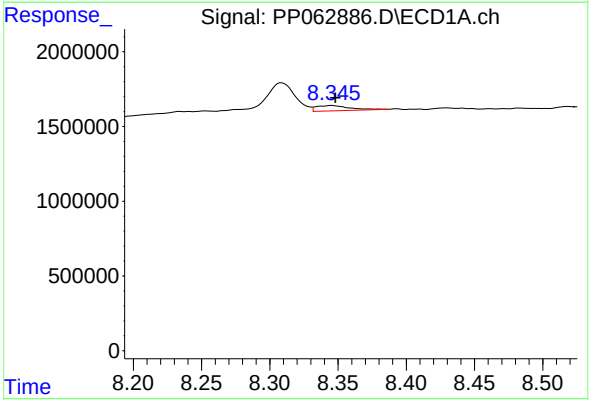
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 748555
Conc: 14.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



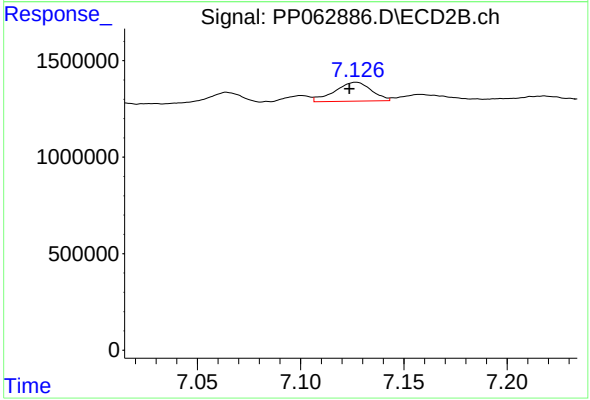
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



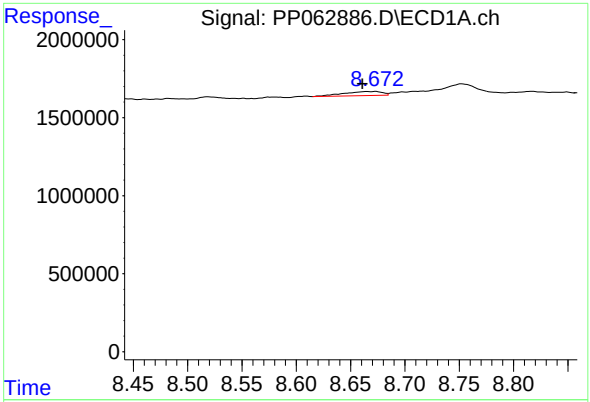
#37 AR-1262-2

R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 605763
Conc: 3.06 ng/ml



#37 AR-1262-2

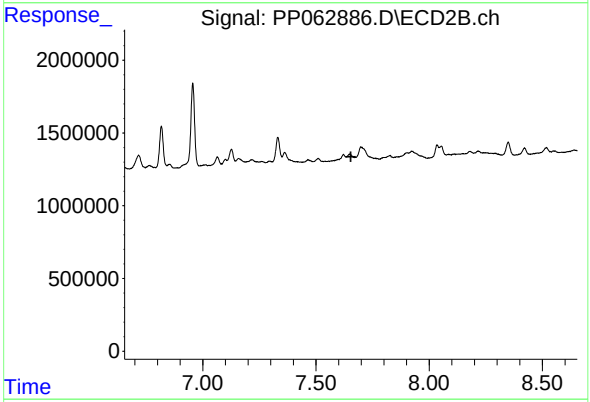
R.T.: 7.127 min
Delta R.T.: 0.003 min
Response: 1220258
Conc: 6.07 ng/ml



#38 AR-1262-3

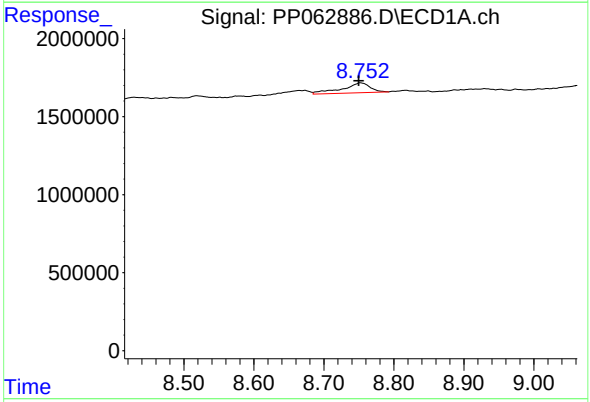
R.T.: 8.673 min
Delta R.T.: 0.012 min
Response: 649017
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



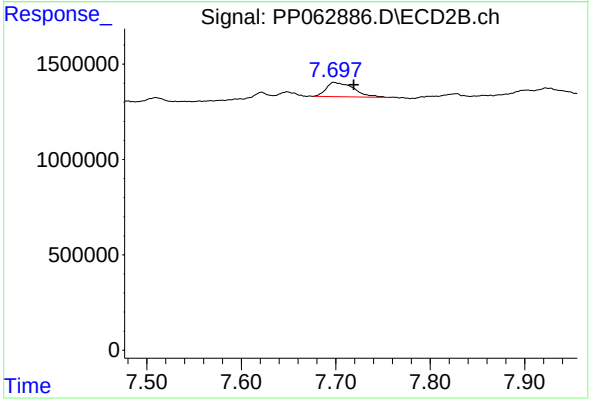
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



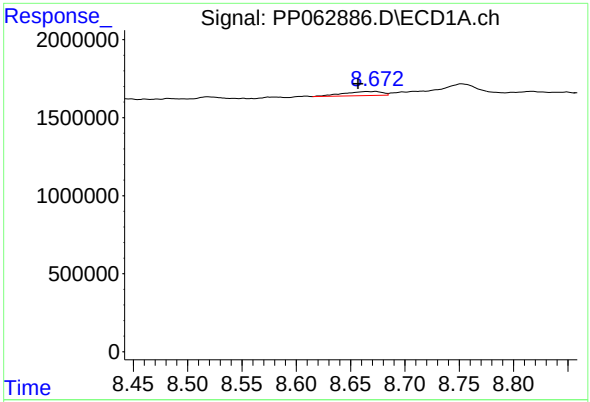
#39 AR-1262-4

R.T.: 8.753 min
Delta R.T.: 0.003 min
Response: 1749622
Conc: 16.39 ng/ml



#39 AR-1262-4

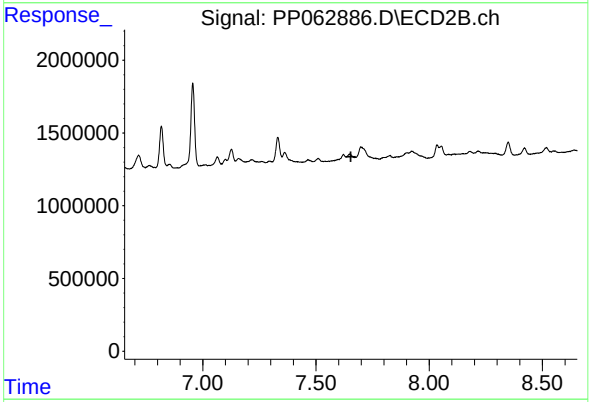
R.T.: 7.698 min
Delta R.T.: -0.021 min
Response: 1520736
Conc: 5.71 ng/ml



#41 AR-1268-1

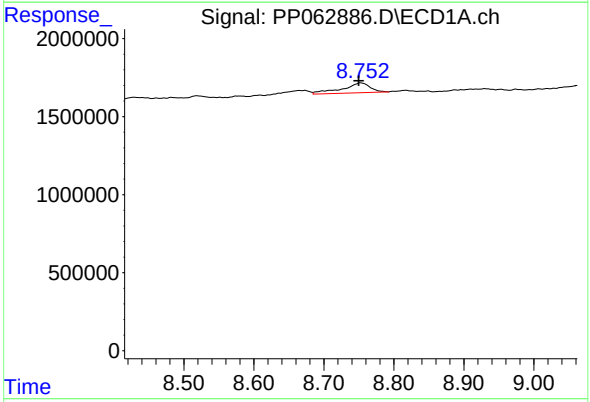
R.T.: 8.673 min
Delta R.T.: 0.017 min
Response: 649017
Conc: 2.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



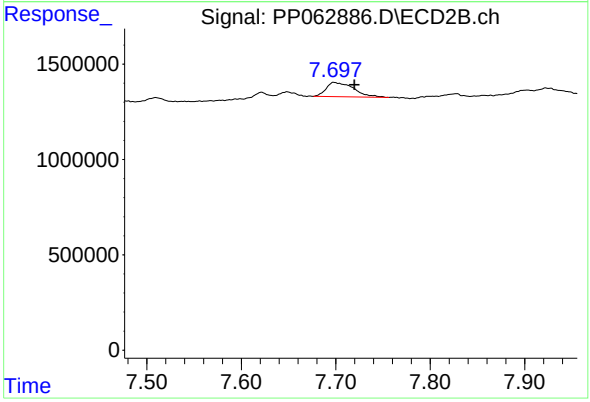
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



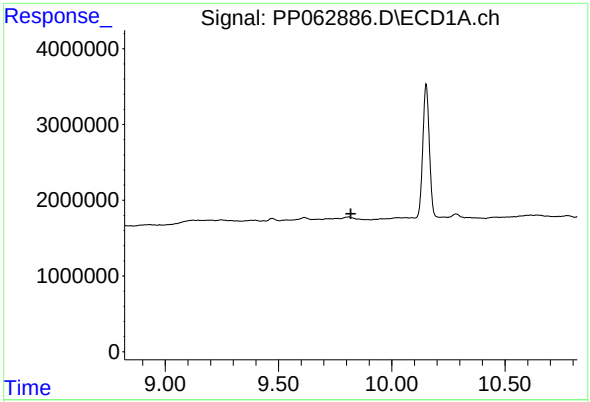
#42 AR-1268-2

R.T.: 8.753 min
Delta R.T.: 0.003 min
Response: 1749622
Conc: 8.76 ng/ml



#42 AR-1268-2

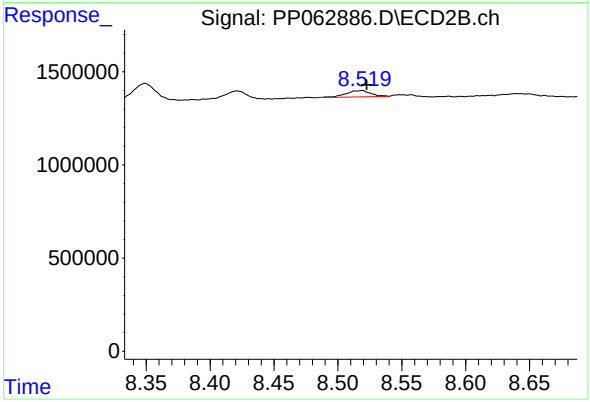
R.T.: 7.698 min
Delta R.T.: -0.022 min
Response: 1520736
Conc: 4.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 447720
Conc: 0.54 ng/ml