Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 20:52
Operator : YP\AJ
Sample : N4587-08
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: Sep 14 02:30:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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...	4.457	3.701	35758796	25666726	22.853	21.954	
2)	SA Decachlor...	10.311	8.811	26675953	24558916	25.380	28.166	
	Target Compounds							
3)	L1 AR-1016-1	5.632	0.000	905439	0	16.903	N.D.	#
4)	L1 AR-1016-2	5.679f	0.000	145730	0	1.875	N.D.	#
5)	L1 AR-1016-3	5.732	0.000	15483	0	0.321	N.D.	#
8)	L2 AR-1221-1	4.665	0.000	747319	0	37.924	N.D.	#
9)	L2 AR-1221-2	4.765	4.008	730519	553846	48.855	54.580	
12)	L3 AR-1232-2	5.378	0.000	1857401	0	83.942	N.D.	#
13)	L3 AR-1232-3	5.679f	0.000	145730	0	4.092	N.D.	#
16)	L4 AR-1242-1	5.632	0.000	905439	0	19.356	N.D.	#
17)	L4 AR-1242-2	5.679f	0.000	145730	0	2.172	N.D.	#
18)	L4 AR-1242-3	5.709	0.000	184773	0	4.410	N.D.	#
20)	L4 AR-1242-5	6.554	5.622	416901	1033810	15.269	40.825	#
21)	L5 AR-1248-1	5.632	0.000	905439	0	26.615	N.D.	#
24)	L5 AR-1248-4	6.522	0.000	345449	0	7.673	N.D.	#
25)	L5 AR-1248-5	6.554	0.000	416901	0	9.605	N.D.	#
26)	L6 AR-1254-1	6.494	5.622	780209	1033810	14.723	18.475	#
27)	L6 AR-1254-2	6.713	5.775	564816	445741	7.118	9.550	#
28)	L6 AR-1254-3	7.100	6.157f	2566518	760793	29.906	10.338	#
29)	L6 AR-1254-4	7.375	6.416	1112873	600692	19.077	14.896	
31)	L7 AR-1260-1	7.255	6.340f	1279918	1823572	16.905	34.341	#
32)	L7 AR-1260-2	7.530f	6.492	456415	685887	6.126	11.694	#
33)	L7 AR-1260-3	0.000	6.668	0	203251	N.D.	3.529	#
35)	L7 AR-1260-5	8.426	0.000	566552	0	5.533	N.D.	#
37)	L8 AR-1262-2	8.426	0.000	566552	0	5.948	N.D.	#
38)	L8 AR-1262-3	0.000	7.673	0	260784	N.D.	6.691	#
40)	L8 AR-1262-5	9.493f	0.000	239777	0	6.686	N.D.	#
41)	L9 AR-1268-1	0.000	7.673	0	260784	N.D.	2.189	#
44)	L9 AR-1268-4	9.493f	0.000	239777	0	5.929	N.D.	#
45)	L9 AR-1268-5	9.951	0.000	375558	0	1.295	N.D.	#

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

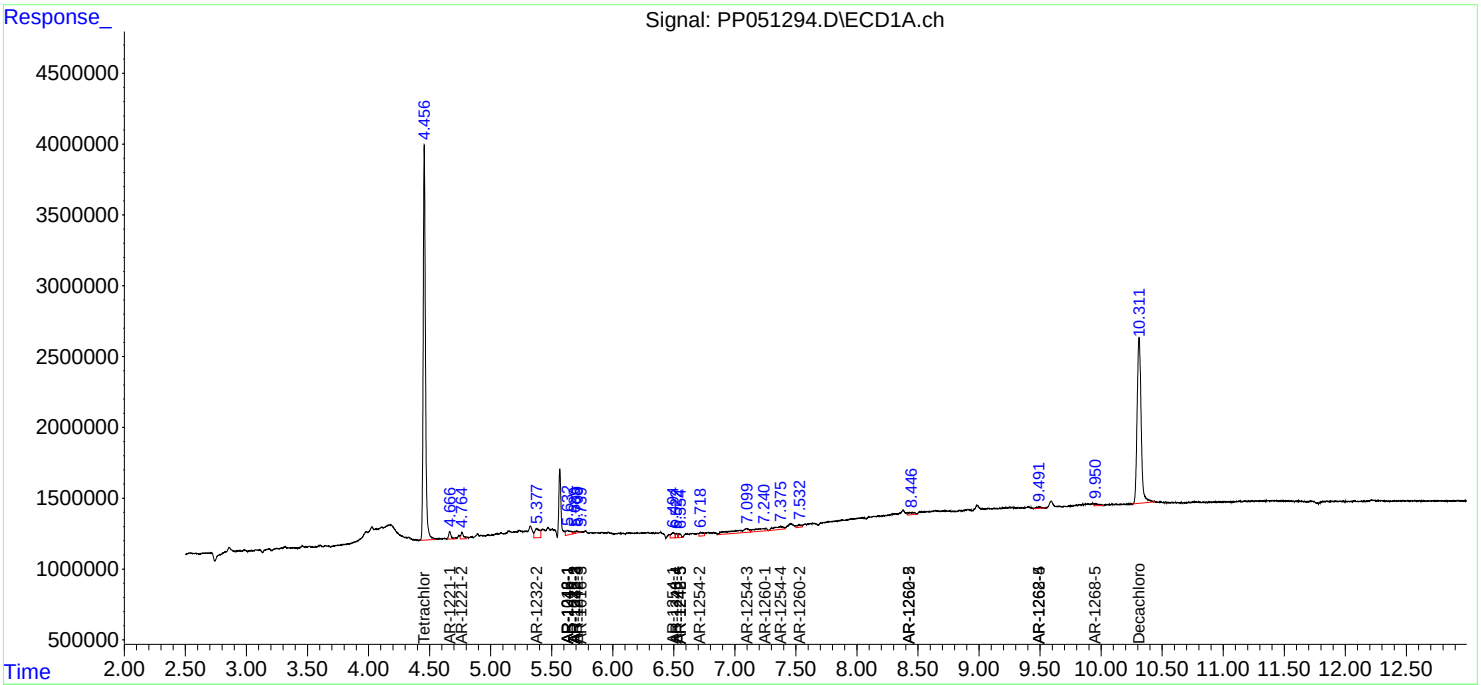
Quantitation Report (Not Reviewed)

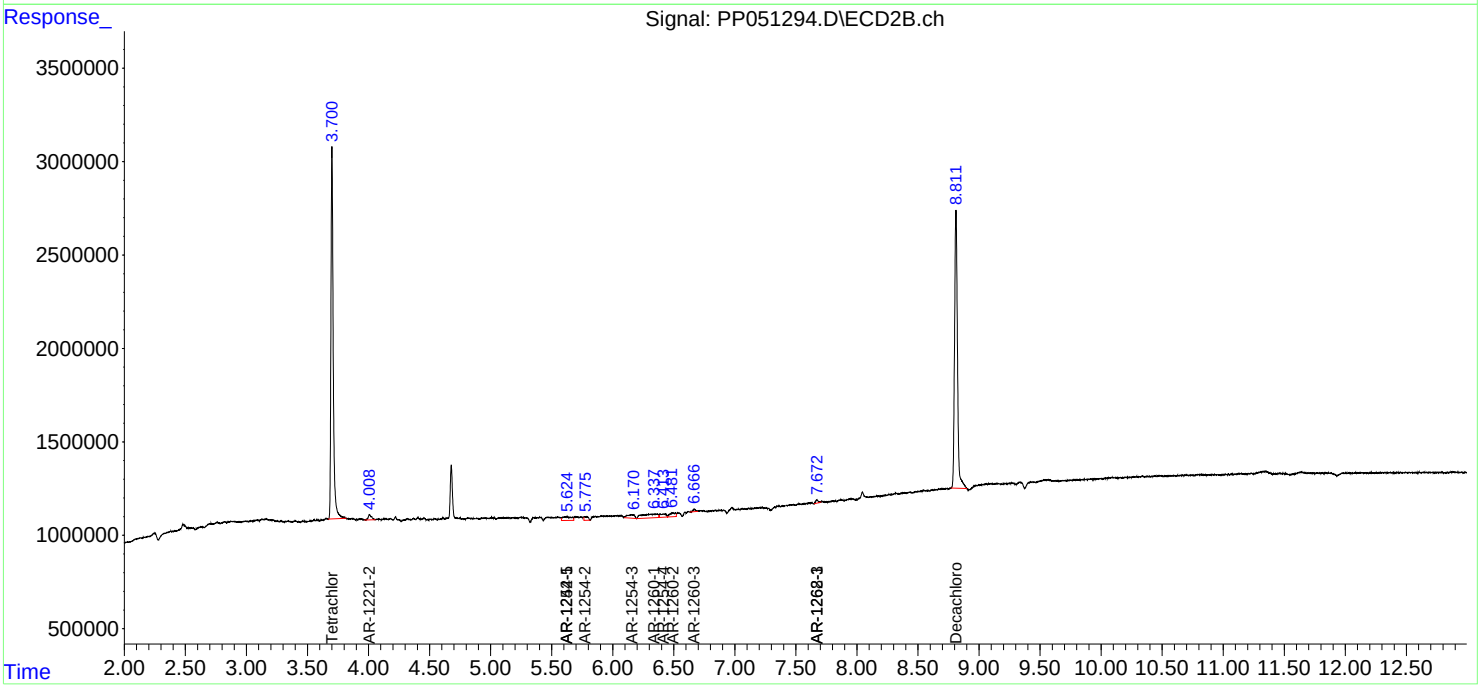
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 20:52
Operator : YP\AJ
Sample : N4587-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

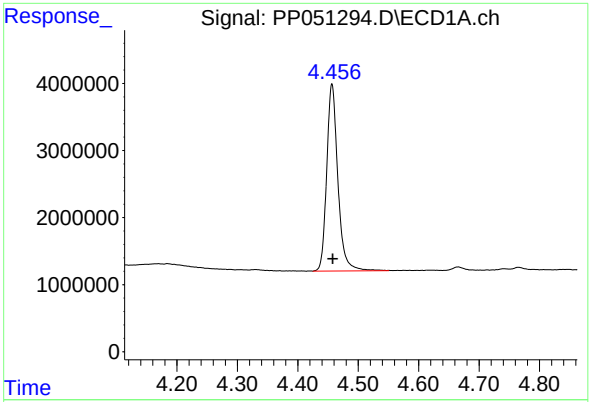
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:30:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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



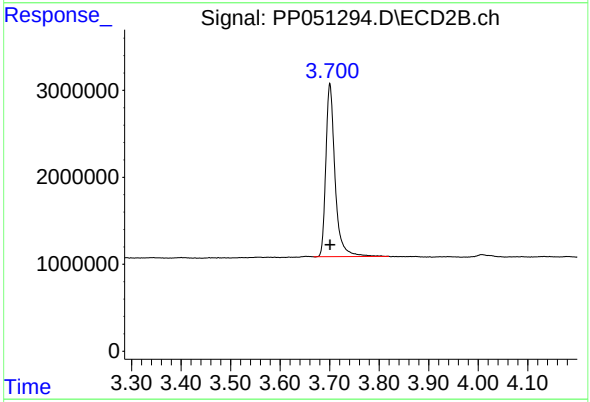




#1 Tetrachloro-m-xylene

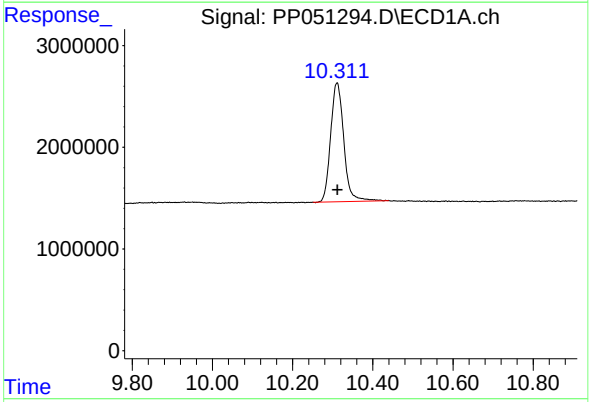
R.T.: 4.457 min
Delta R.T.: -0.001 min
Response: 35758796
Conc: 22.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



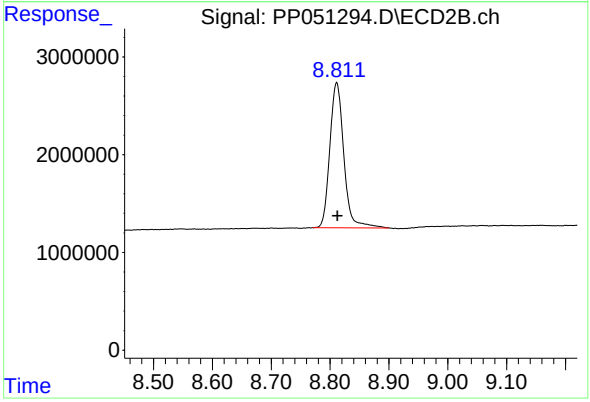
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 25666726
Conc: 21.95 ng/ml



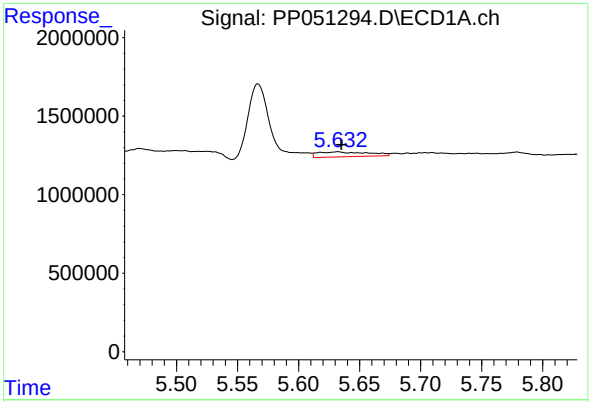
#2 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.001 min
Response: 26675953
Conc: 25.38 ng/ml



#2 Decachlorobiphenyl

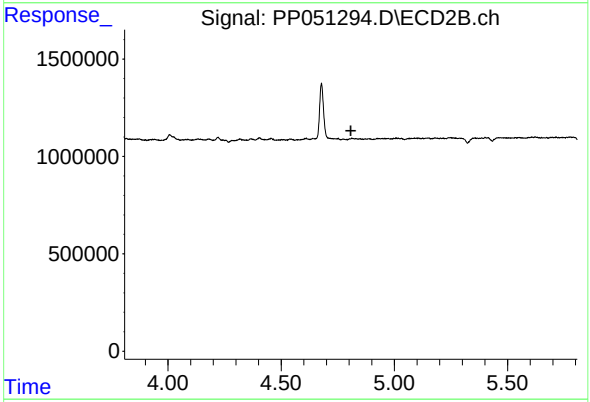
R.T.: 8.811 min
Delta R.T.: -0.001 min
Response: 24558916
Conc: 28.17 ng/ml



#3 AR-1016-1

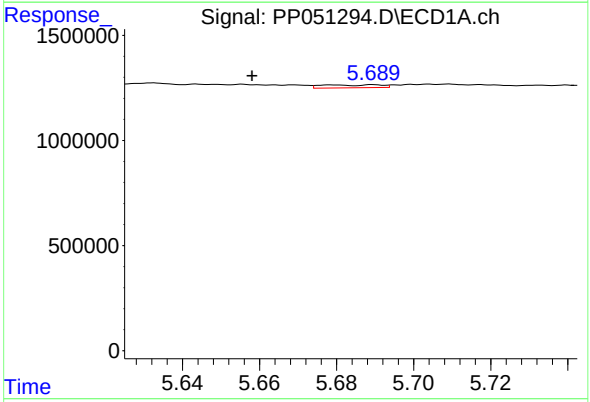
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 905439
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



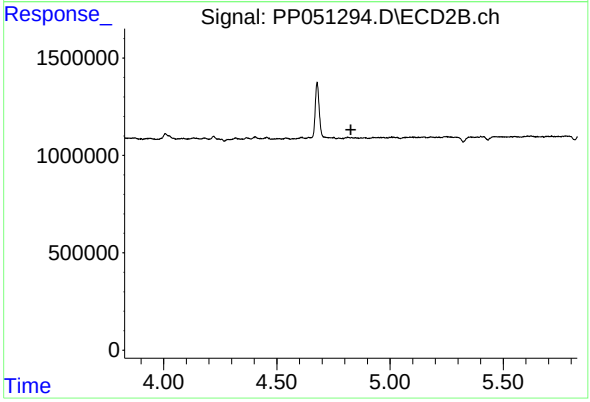
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



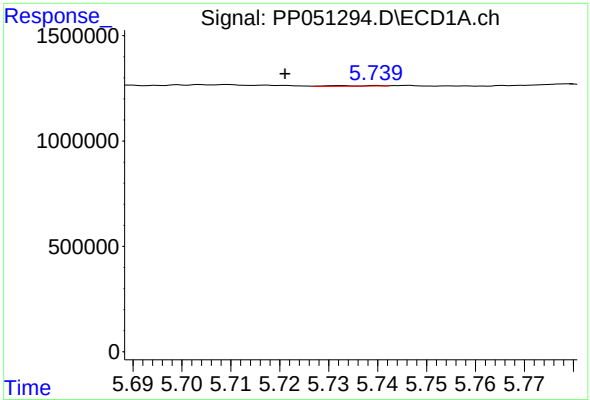
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: 0.021 min
Response: 145730
Conc: 1.88 ng/ml



#4 AR-1016-2

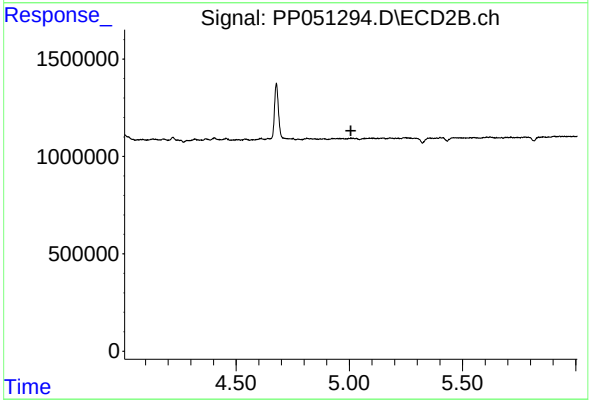
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

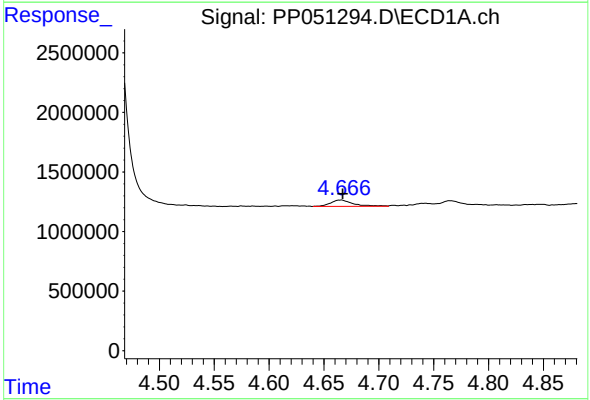
R.T.: 5.732 min
Delta R.T.: 0.011 min
Response: 15483
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



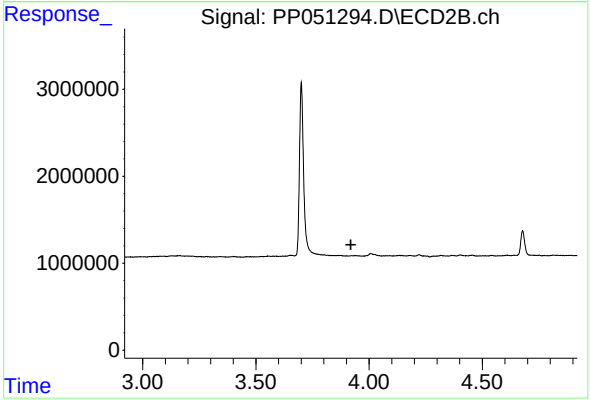
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



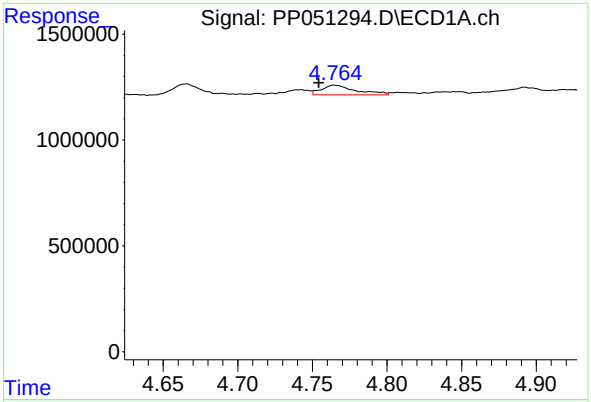
#8 AR-1221-1

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 747319
Conc: 37.92 ng/ml



#8 AR-1221-1

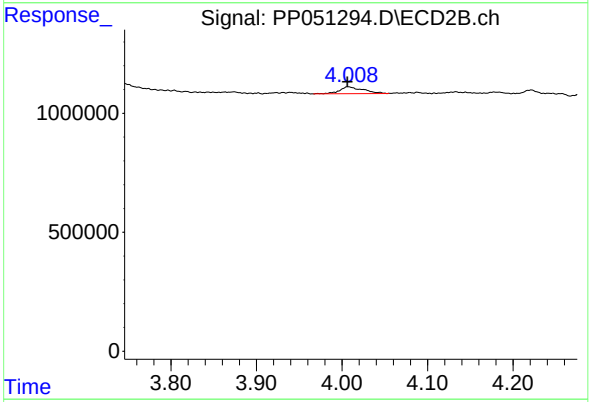
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

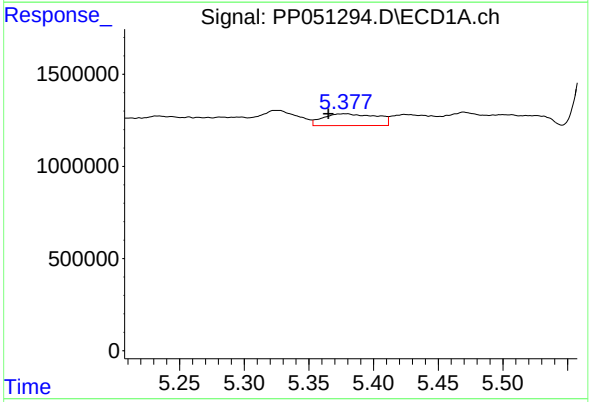
R.T.: 4.765 min
Delta R.T.: 0.011 min
Response: 730519
Conc: 48.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



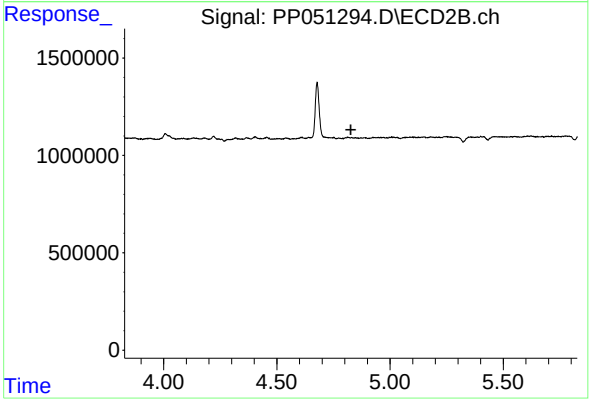
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 553846
Conc: 54.58 ng/ml



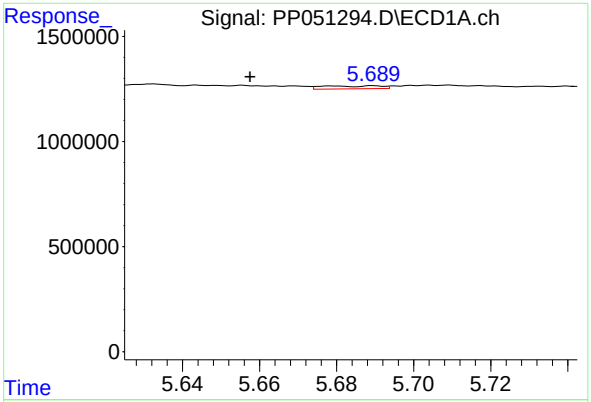
#12 AR-1232-2

R.T.: 5.378 min
Delta R.T.: 0.013 min
Response: 1857401
Conc: 83.94 ng/ml



#12 AR-1232-2

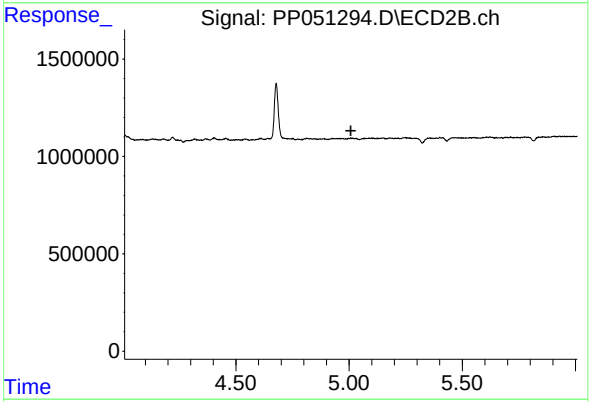
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

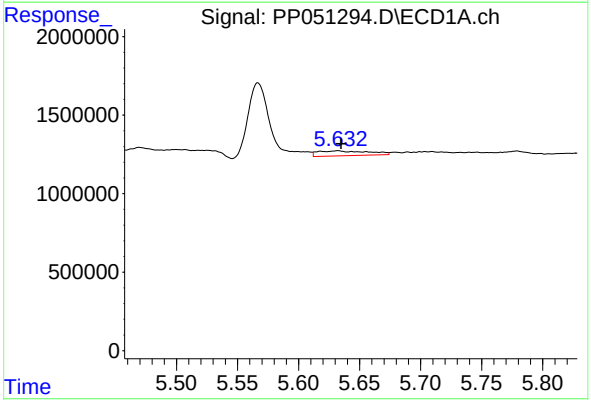
R.T.: 5.679 min
Delta R.T.: 0.022 min
Response: 145730
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



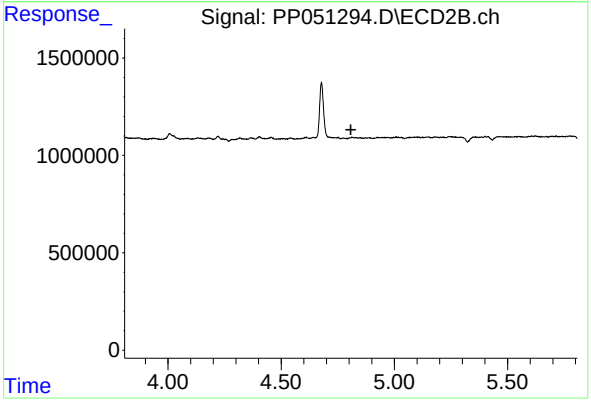
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



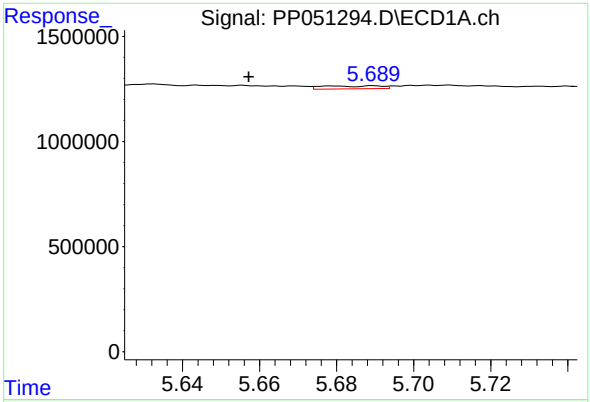
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 905439
Conc: 19.36 ng/ml



#16 AR-1242-1

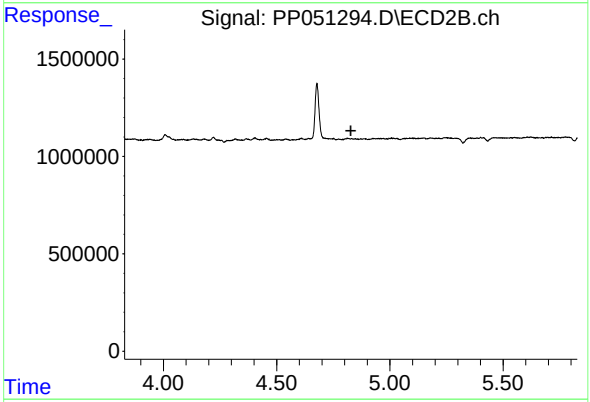
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#17 AR-1242-2

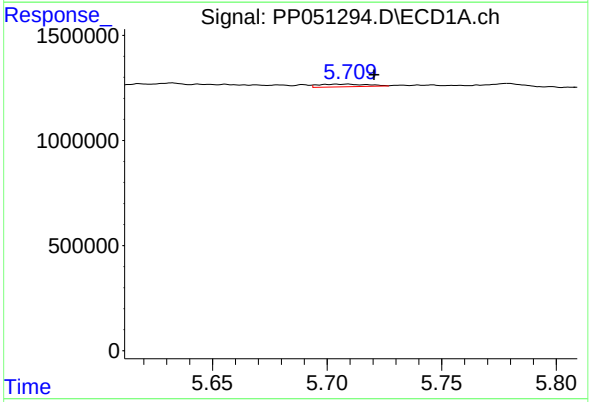
R.T.: 5.679 min
Delta R.T.: 0.022 min
Response: 145730
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



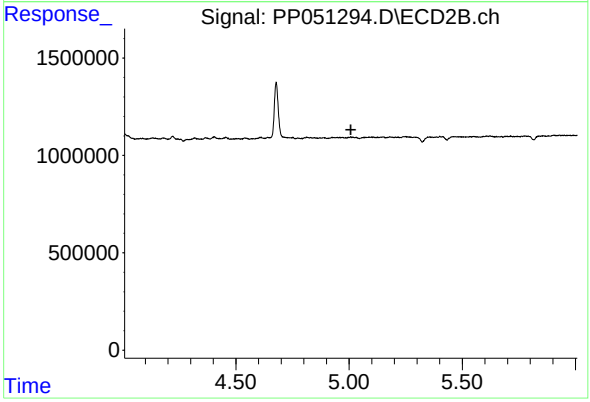
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



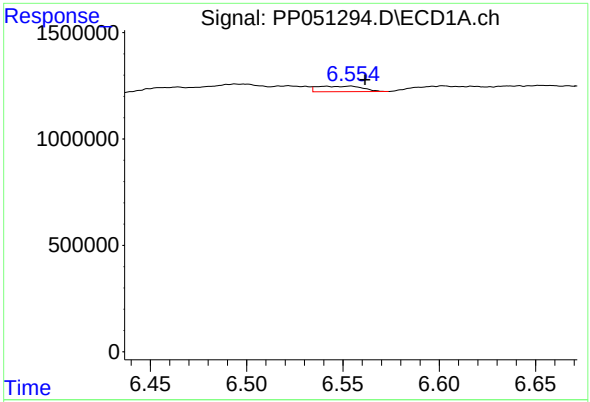
#18 AR-1242-3

R.T.: 5.709 min
Delta R.T.: -0.011 min
Response: 184773
Conc: 4.41 ng/ml



#18 AR-1242-3

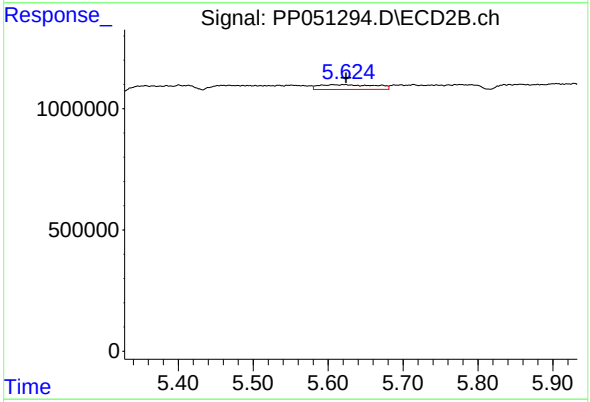
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

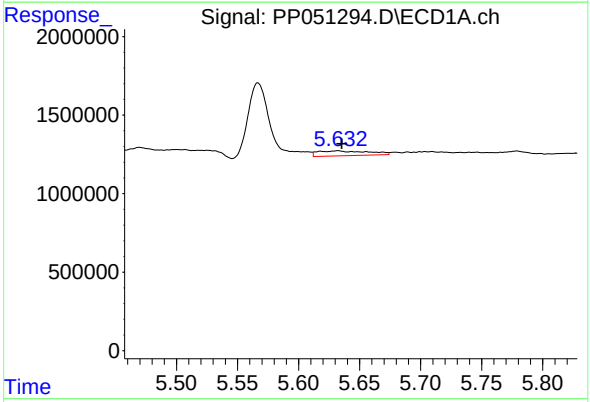
R.T.: 6.554 min
Delta R.T.: -0.008 min
Response: 416901
Conc: 15.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



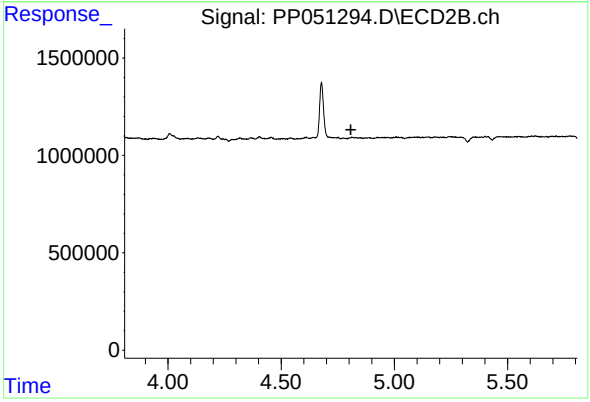
#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 1033810
Conc: 40.83 ng/ml



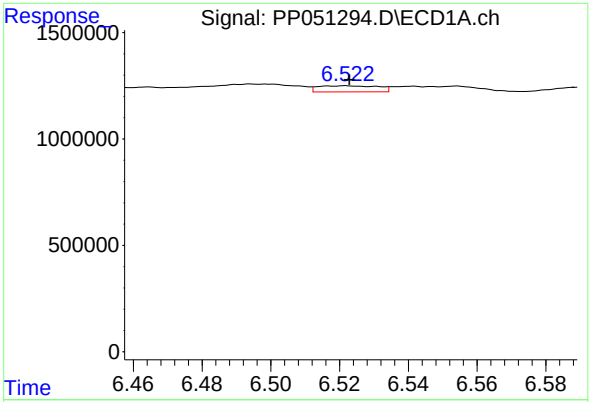
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 905439
Conc: 26.61 ng/ml



#21 AR-1248-1

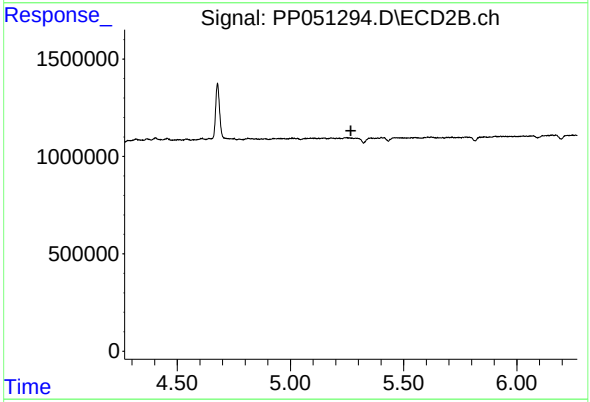
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#24 AR-1248-4

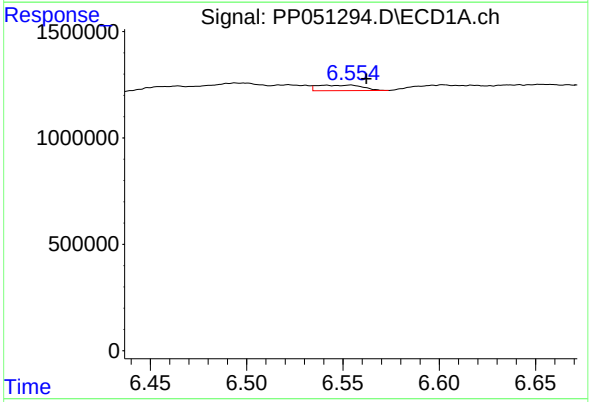
R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 345449
Conc: 7.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



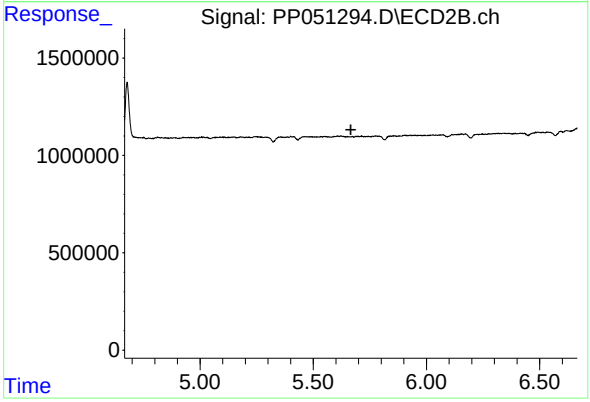
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



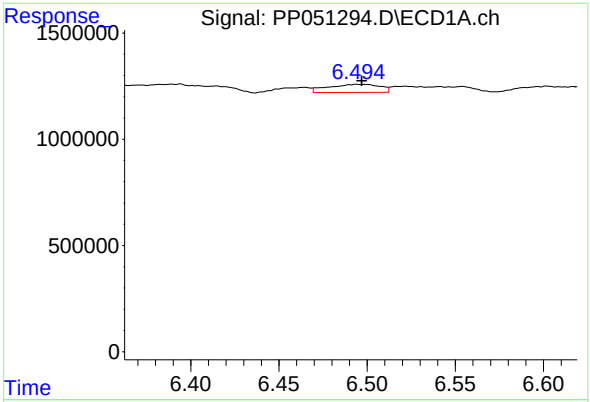
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: -0.008 min
Response: 416901
Conc: 9.61 ng/ml



#25 AR-1248-5

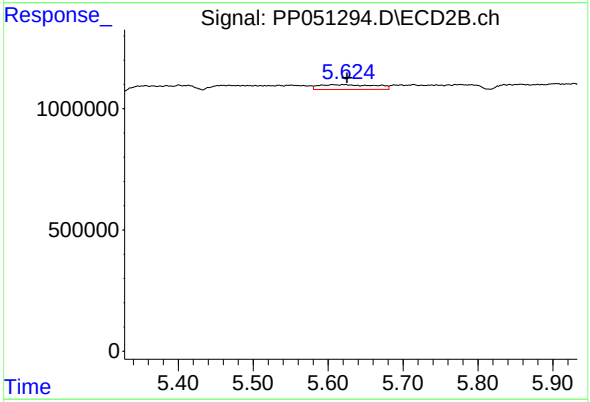
R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#26 AR-1254-1

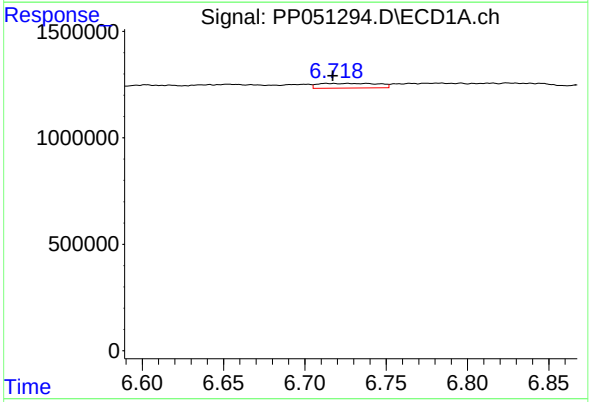
R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 780209
Conc: 14.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



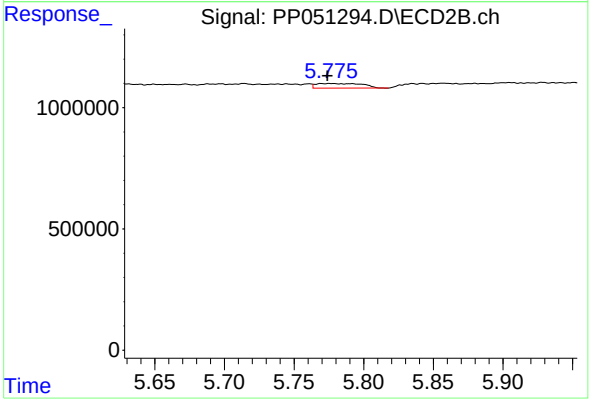
#26 AR-1254-1

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 1033810
Conc: 18.47 ng/ml



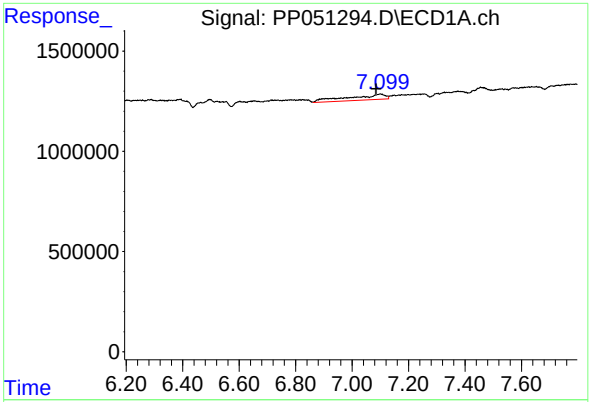
#27 AR-1254-2

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 564816
Conc: 7.12 ng/ml



#27 AR-1254-2

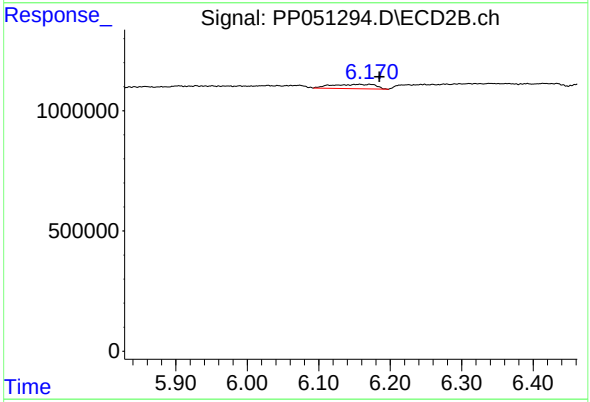
R.T.: 5.775 min
Delta R.T.: 0.001 min
Response: 445741
Conc: 9.55 ng/ml



#28 AR-1254-3

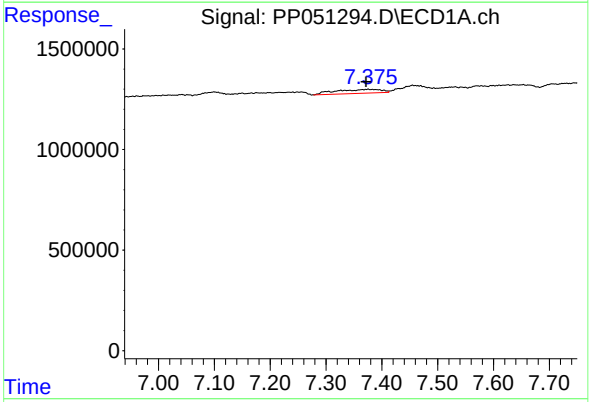
R.T.: 7.100 min
Delta R.T.: 0.015 min
Response: 2566518
Conc: 29.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



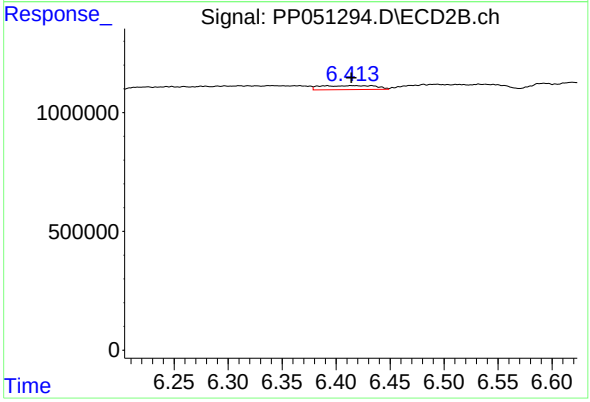
#28 AR-1254-3

R.T.: 6.157 min
Delta R.T.: -0.028 min
Response: 760793
Conc: 10.34 ng/ml



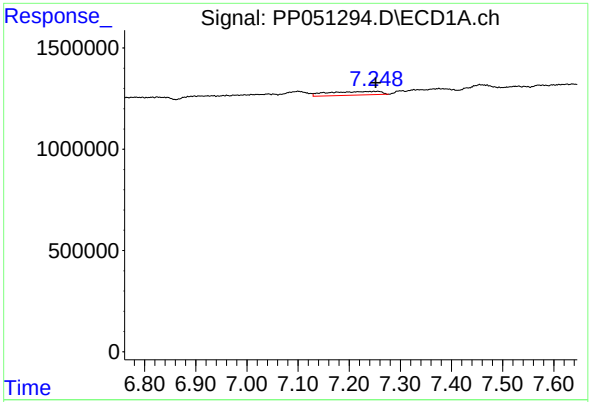
#29 AR-1254-4

R.T.: 7.375 min
Delta R.T.: 0.003 min
Response: 1112873
Conc: 19.08 ng/ml



#29 AR-1254-4

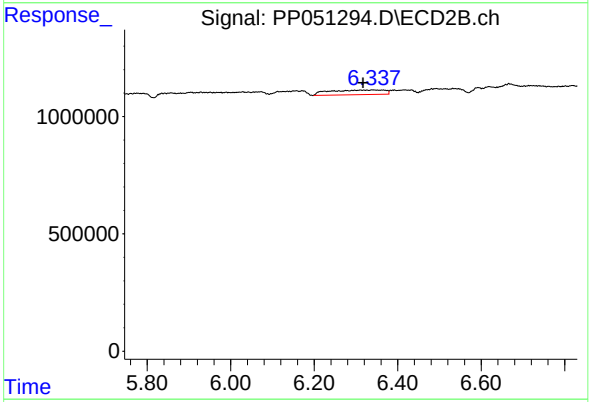
R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 600692
Conc: 14.90 ng/ml



#31 AR-1260-1

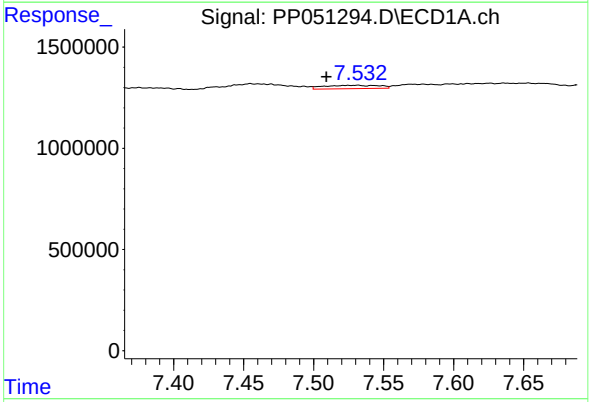
R.T.: 7.255 min
Delta R.T.: 0.003 min
Response: 1279918
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



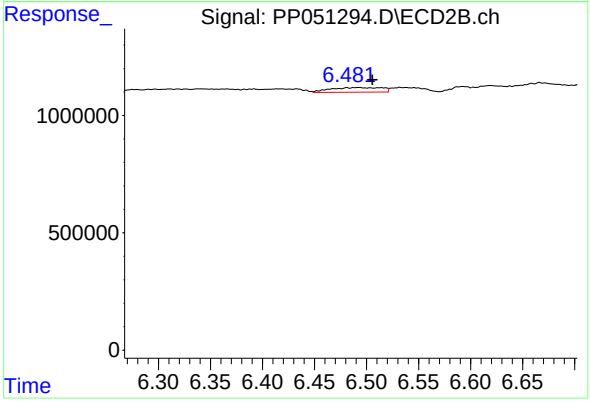
#31 AR-1260-1

R.T.: 6.340 min
Delta R.T.: 0.023 min
Response: 1823572
Conc: 34.34 ng/ml



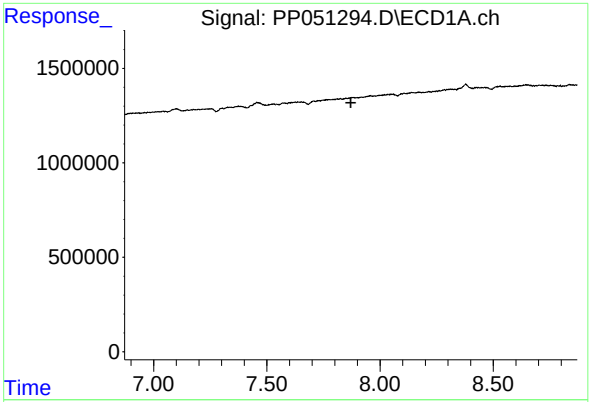
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: 0.021 min
Response: 456415
Conc: 6.13 ng/ml



#32 AR-1260-2

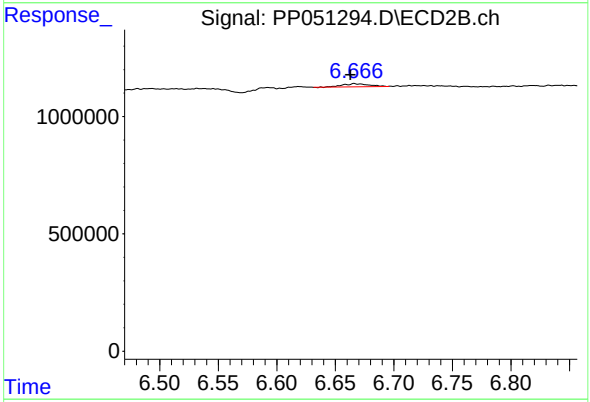
R.T.: 6.492 min
Delta R.T.: -0.014 min
Response: 685887
Conc: 11.69 ng/ml



#33 AR-1260-3

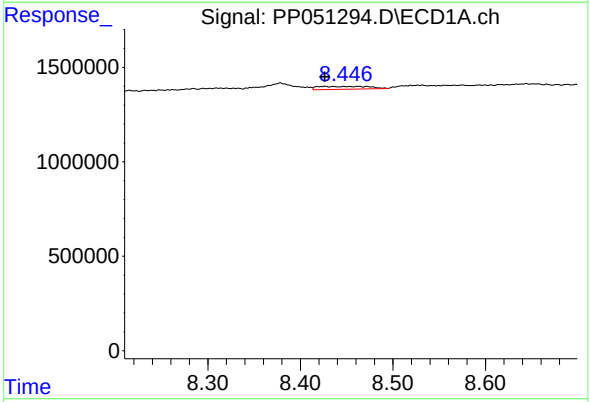
R.T.: 0.000 min
Exp R.T. : 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



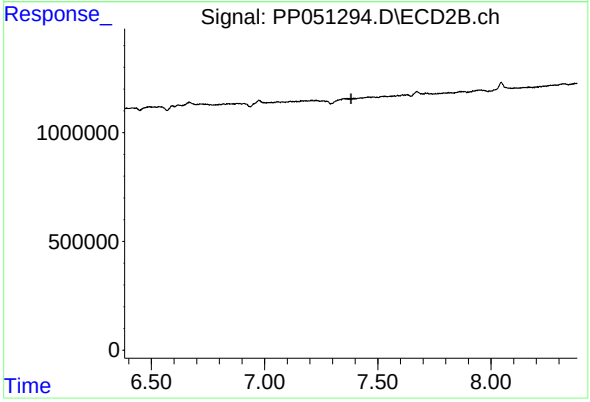
#33 AR-1260-3

R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 203251
Conc: 3.53 ng/ml



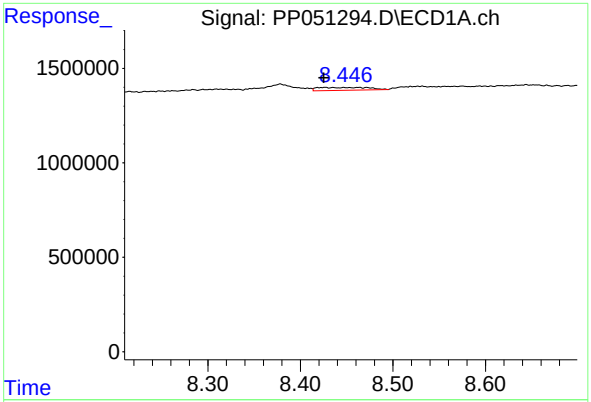
#35 AR-1260-5

R.T.: 8.426 min
Delta R.T.: 0.000 min
Response: 566552
Conc: 5.53 ng/ml



#35 AR-1260-5

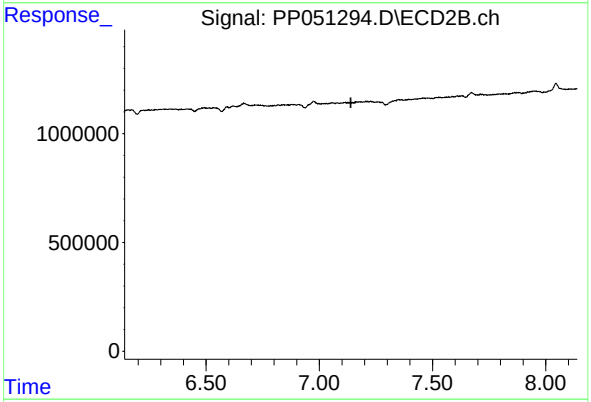
R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



#37 AR-1262-2

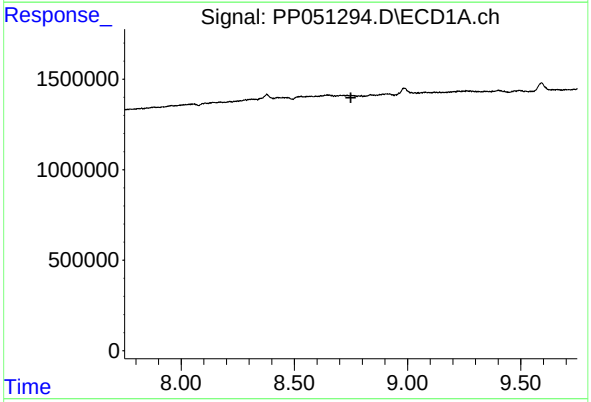
R.T.: 8.426 min
Delta R.T.: 0.000 min
Response: 566552
Conc: 5.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



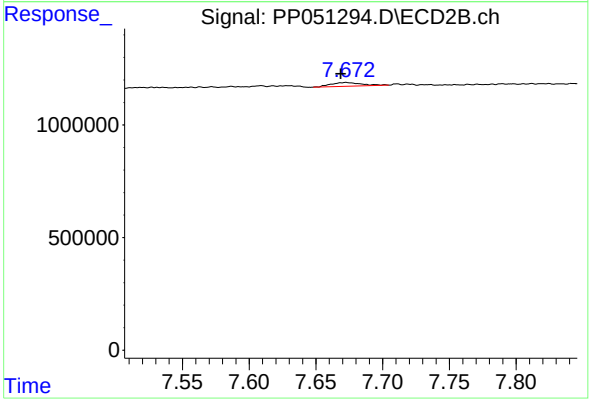
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



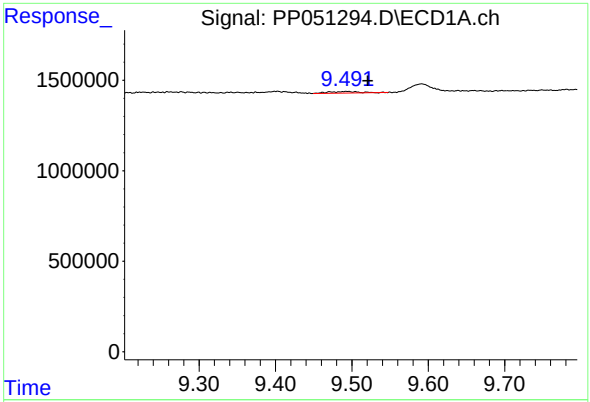
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#38 AR-1262-3

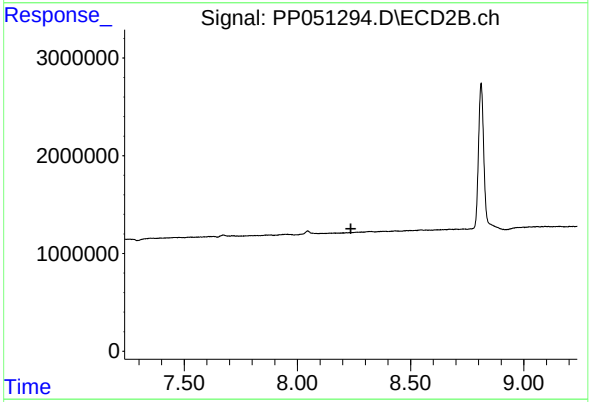
R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 260784
Conc: 6.69 ng/ml



#40 AR-1262-5

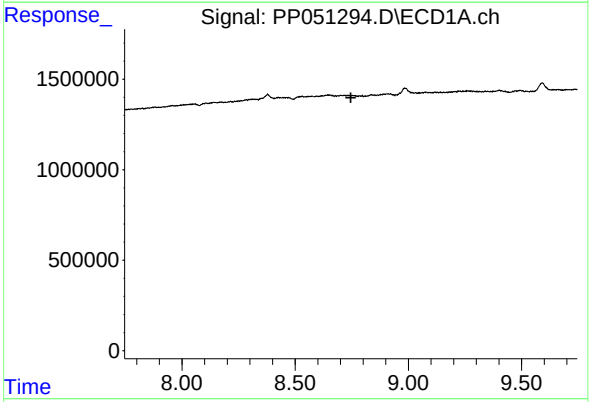
R.T.: 9.493 min
Delta R.T.: -0.028 min
Response: 239777
Conc: 6.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



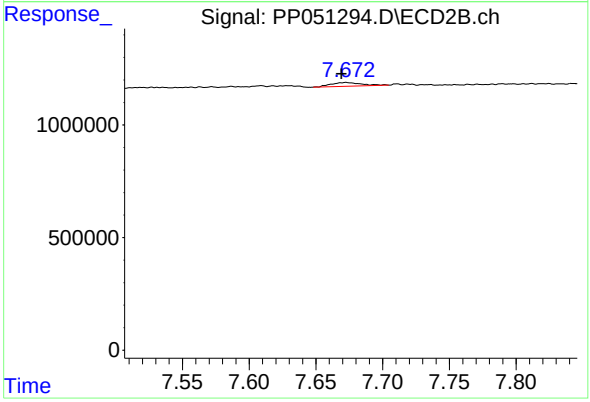
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



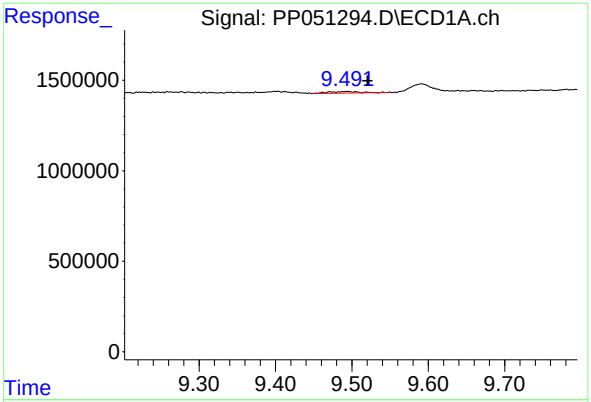
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

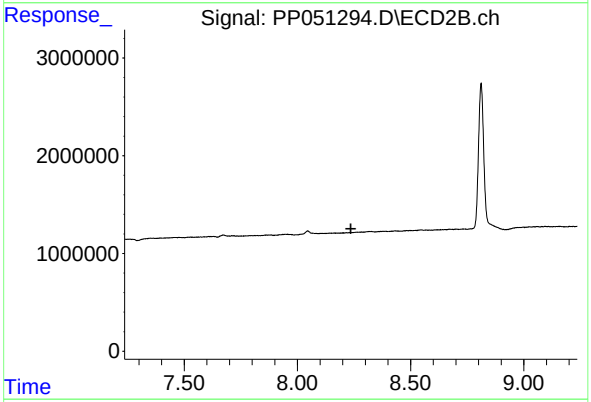
R.T.: 7.673 min
Delta R.T.: 0.003 min
Response: 260784
Conc: 2.19 ng/ml



#44 AR-1268-4

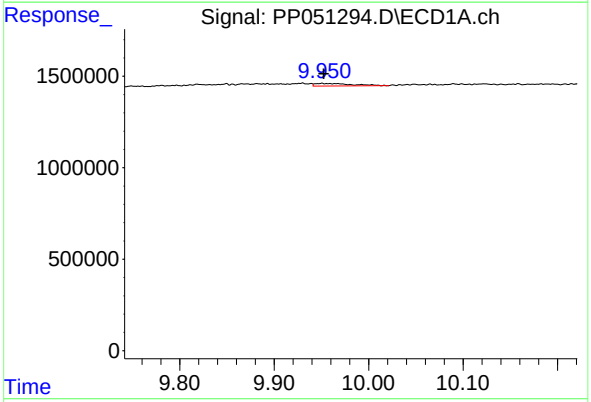
R.T.: 9.493 min
Delta R.T.: -0.027 min
Response: 239777
Conc: 5.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



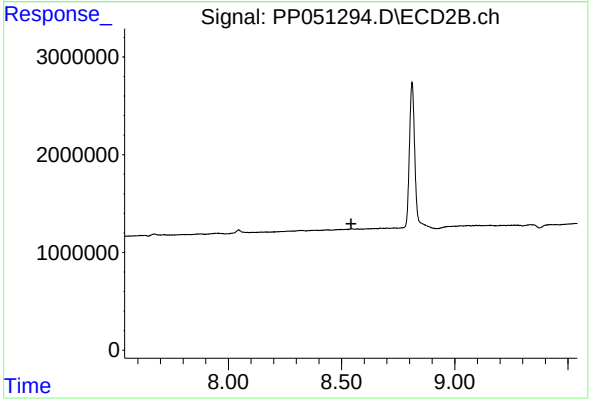
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.951 min
Delta R.T.: -0.002 min
Response: 375558
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.