Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
Data File : PP050194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 01:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:46:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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...	4.348	3.597	27766421	59126984	19.134	24.189	#
2)	SA Decachlor...	10.097	8.559	23230861	20717811	16.424	17.790	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.673	0	1174616	N.D.	13.177	#
4)	L1 AR-1016-2	0.000	4.673f	0	1174616	N.D.	9.337	#
5)	L1 AR-1016-3	0.000	4.856	0	267868	N.D.	4.076	#
6)	L1 AR-1016-4	0.000	4.906	0	470877	N.D.	8.858	#
7)	L1 AR-1016-5	0.000	5.133	0	414211	N.D.	6.024	#
9)	L2 AR-1221-2	0.000	3.892	0	877471	N.D.	38.415	#
12)	L3 AR-1232-2	0.000	4.673f	0	1174616	N.D.	24.492	#
13)	L3 AR-1232-3	0.000	4.856	0	267868	N.D.	10.731	#
14)	L3 AR-1232-4	0.000	4.940	0	15770	N.D.	0.689	#
15)	L3 AR-1232-5	0.000	5.133	0	414211	N.D.	16.101	#
16)	L4 AR-1242-1	0.000	4.673	0	1174616	N.D.	16.747	#
17)	L4 AR-1242-2	0.000	4.673f	0	1174616	N.D.	11.904	#
18)	L4 AR-1242-3	0.000	4.856	0	267868	N.D.	5.133	#
19)	L4 AR-1242-4	0.000	4.940	0	15770	N.D.	0.301	#
20)	L4 AR-1242-5	0.000	5.484	0	465542	N.D.	7.324	#
21)	L5 AR-1248-1	0.000	4.673	0	1174616	N.D.	20.889	#
22)	L5 AR-1248-2	0.000	4.906	0	470877	N.D.	6.327	#
23)	L5 AR-1248-3	0.000	4.940	0	15770	N.D.	0.207	#
25)	L5 AR-1248-5	0.000	5.484f	0	465542	N.D.	5.586	#
27)	L6 AR-1254-2	0.000	5.601f	0	229893	N.D.	2.080	#
28)	L6 AR-1254-3	6.990f	0.000	2903498	0	28.101	N.D.	#
30)	L6 AR-1254-5	0.000	6.650	0	285434	N.D.	2.154	#
32)	L7 AR-1260-2	0.000	6.312f	0	3136944	N.D.	26.070	#
33)	L7 AR-1260-3	0.000	6.497	0	38045	N.D.	0.336	#
34)	L7 AR-1260-4	0.000	6.946f	0	78222	N.D.	1.023	#
37)	L8 AR-1262-2	0.000	6.946	0	78222	N.D.	0.774	#

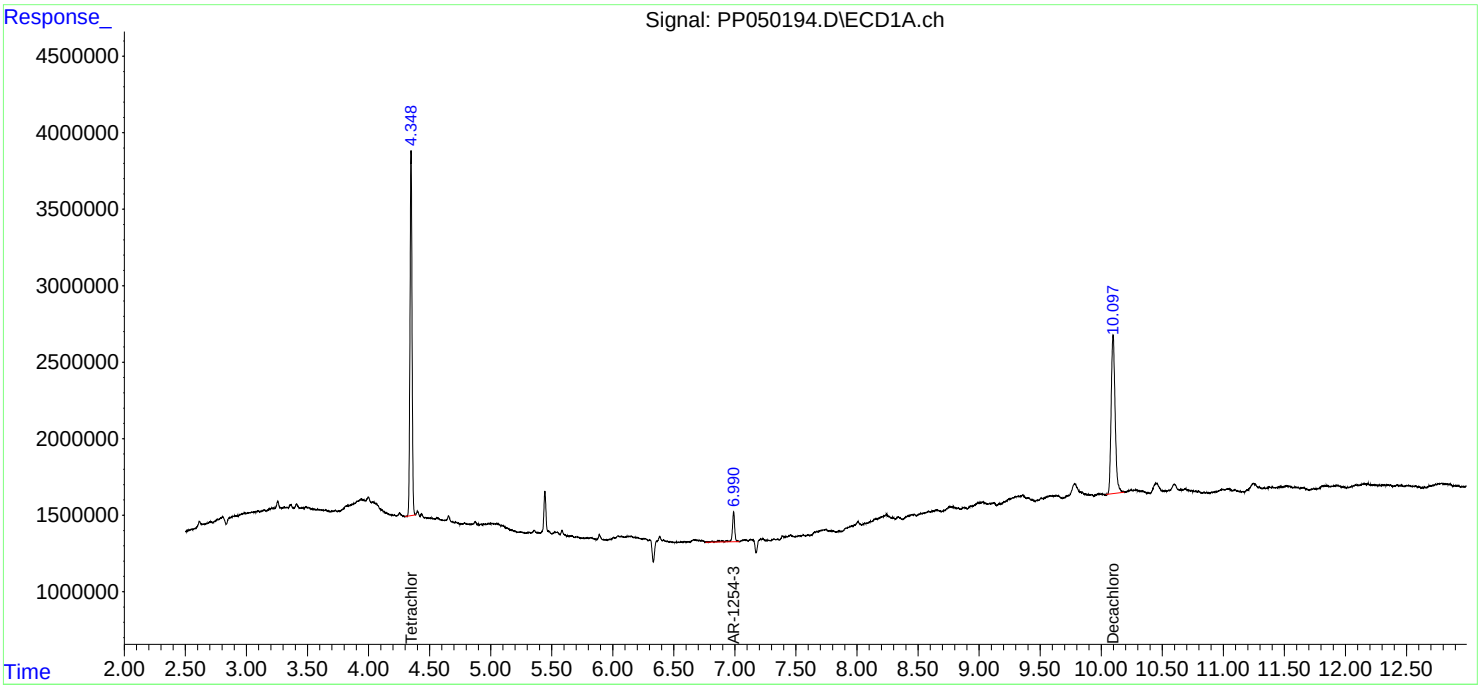
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

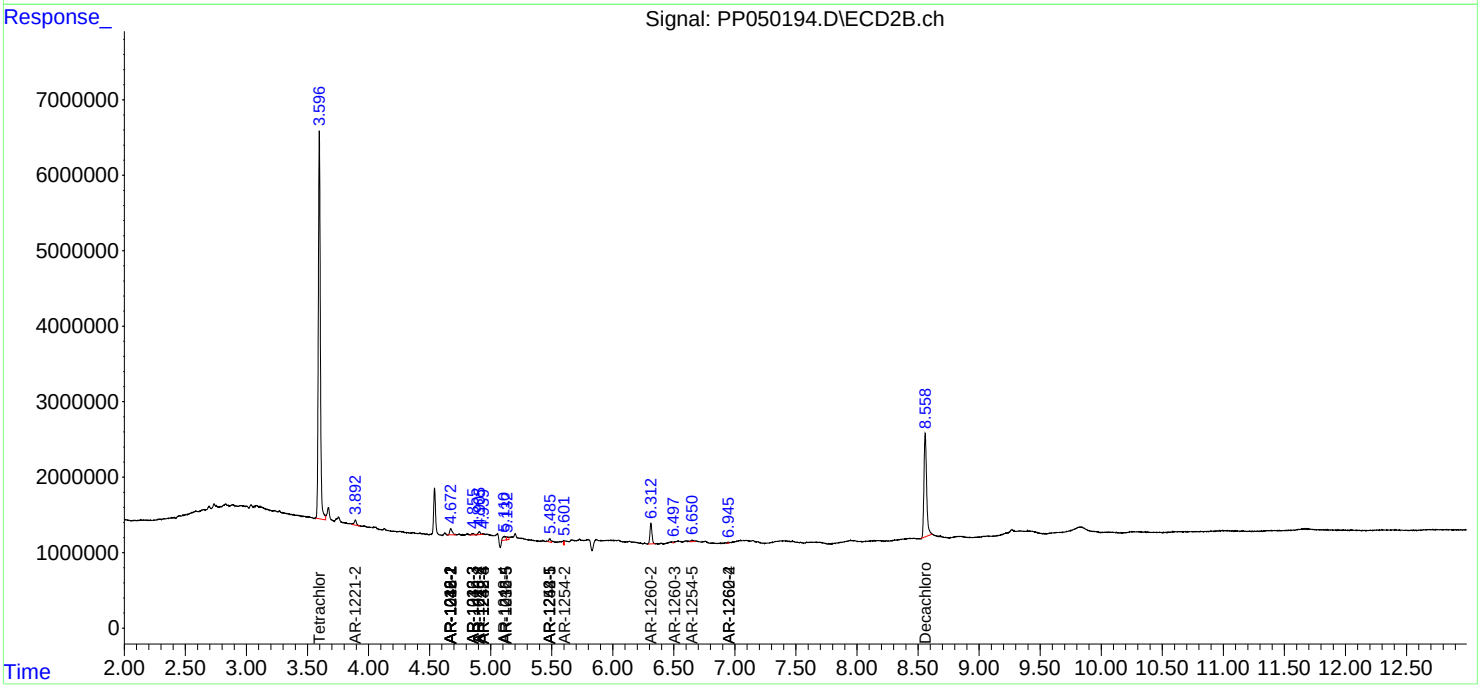
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
Data File : PP050194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 01:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

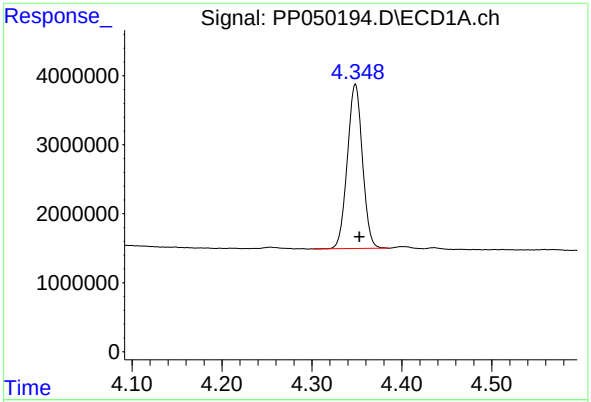
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:46:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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



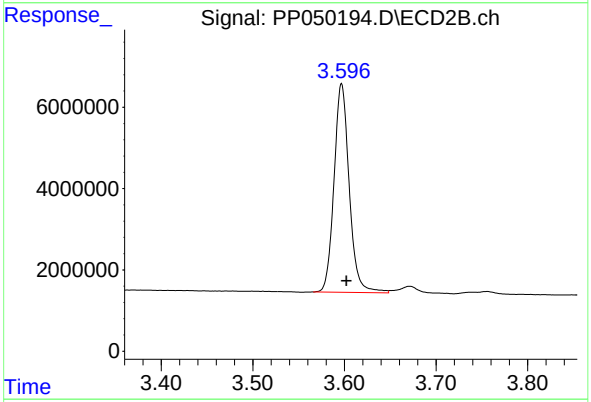




#1 Tetrachloro-m-xylene

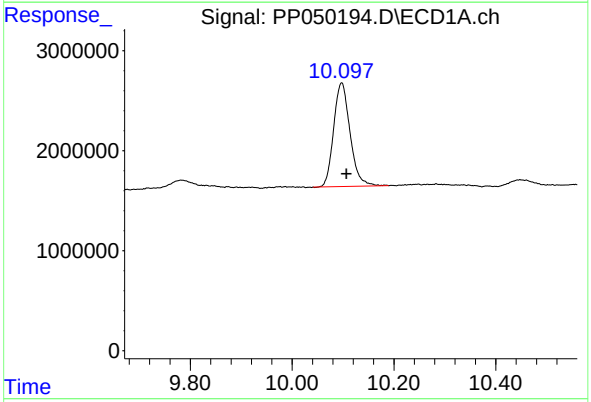
R.T.: 4.348 min
Delta R.T.: -0.005 min
Response: 27766421
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



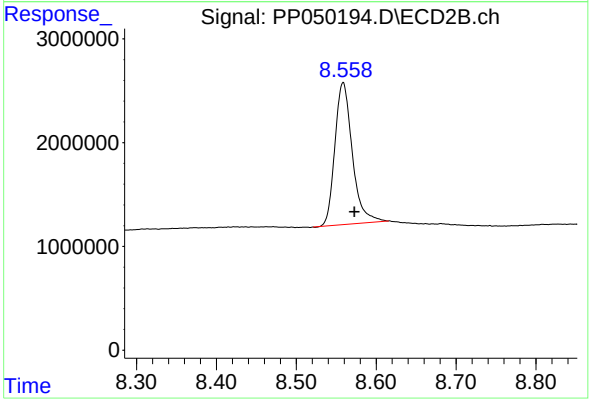
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: -0.005 min
Response: 59126984
Conc: 24.19 ng/ml



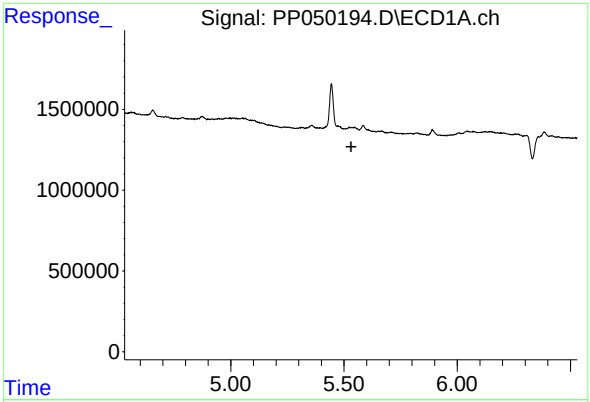
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: -0.010 min
Response: 23230861
Conc: 16.42 ng/ml



#2 Decachlorobiphenyl

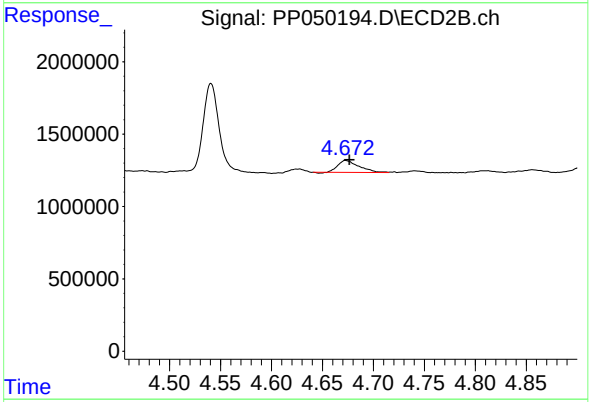
R.T.: 8.559 min
Delta R.T.: -0.014 min
Response: 20717811
Conc: 17.79 ng/ml



#3 AR-1016-1

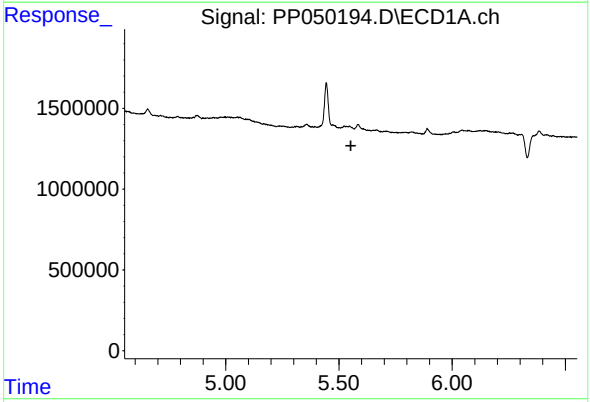
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



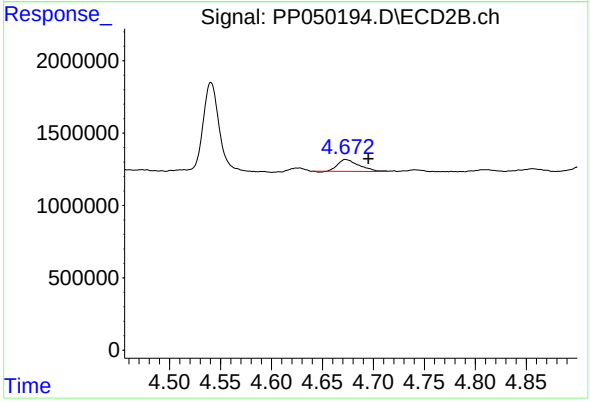
#3 AR-1016-1

R.T.: 4.673 min
Delta R.T.: -0.004 min
Response: 1174616
Conc: 13.18 ng/ml



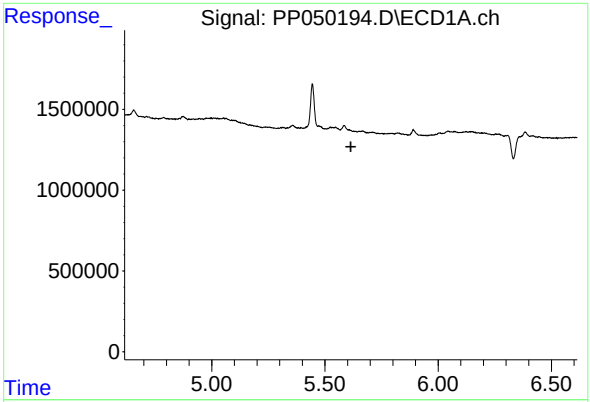
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

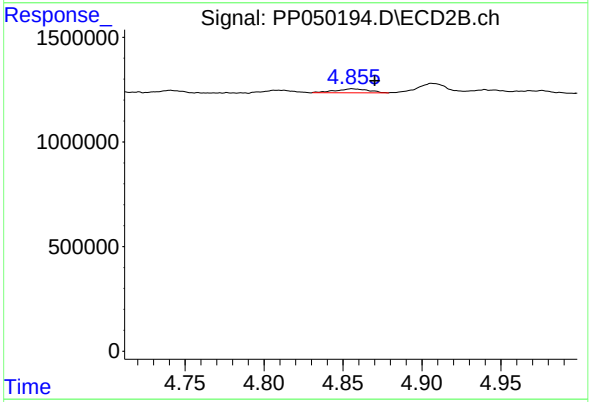
R.T.: 4.673 min
Delta R.T.: -0.022 min
Response: 1174616
Conc: 9.34 ng/ml



#5 AR-1016-3

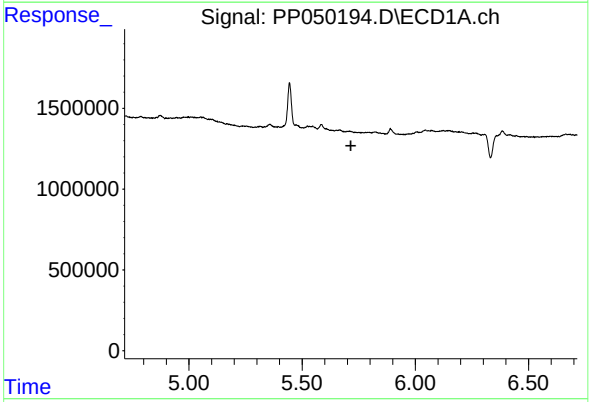
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



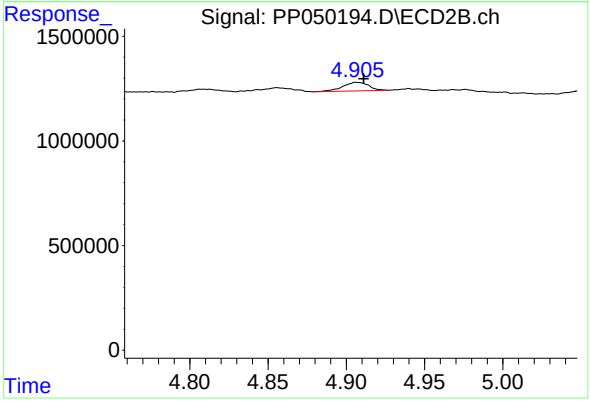
#5 AR-1016-3

R.T.: 4.856 min
Delta R.T.: -0.014 min
Response: 267868
Conc: 4.08 ng/ml



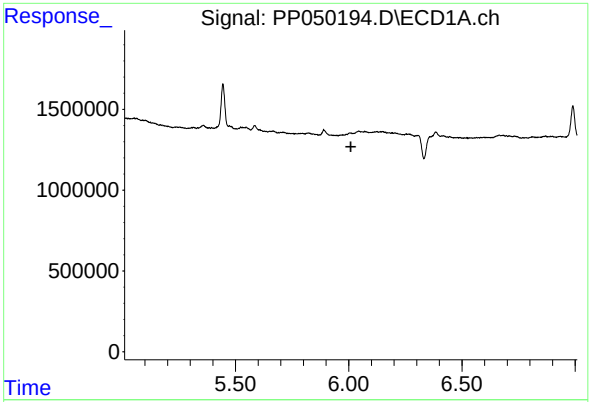
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

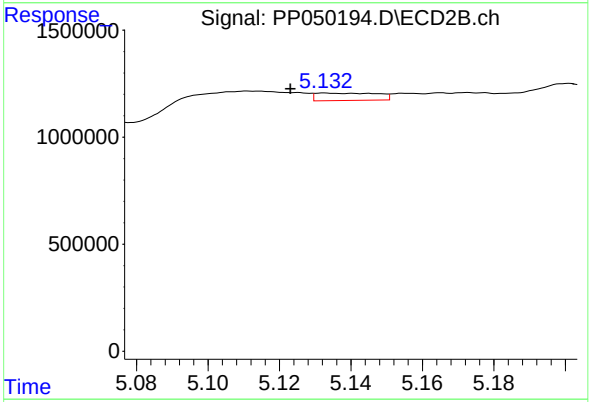
R.T.: 4.906 min
Delta R.T.: -0.005 min
Response: 470877
Conc: 8.86 ng/ml



#7 AR-1016-5

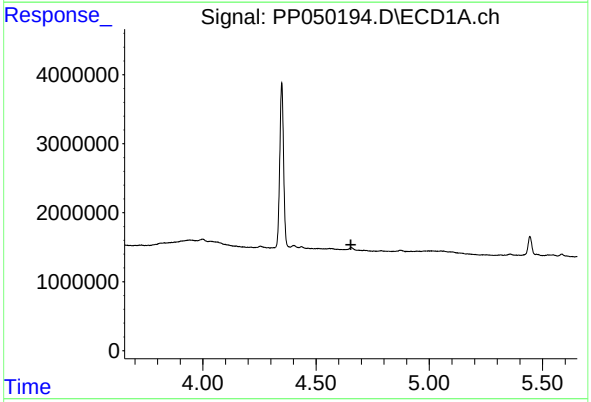
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



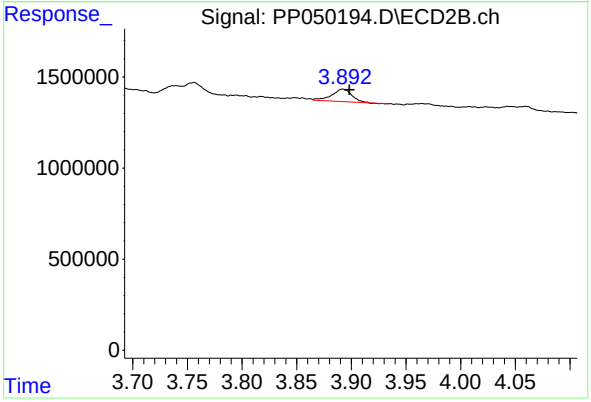
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 414211
Conc: 6.02 ng/ml



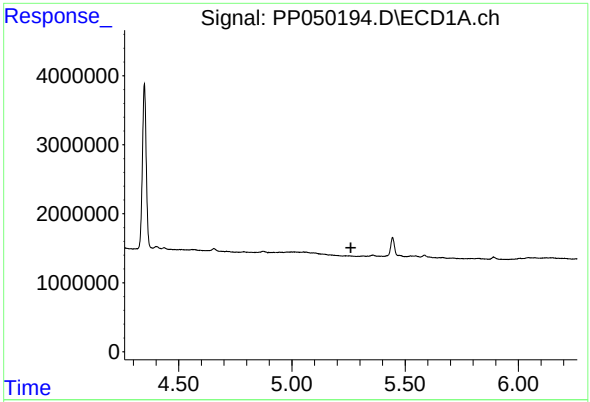
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

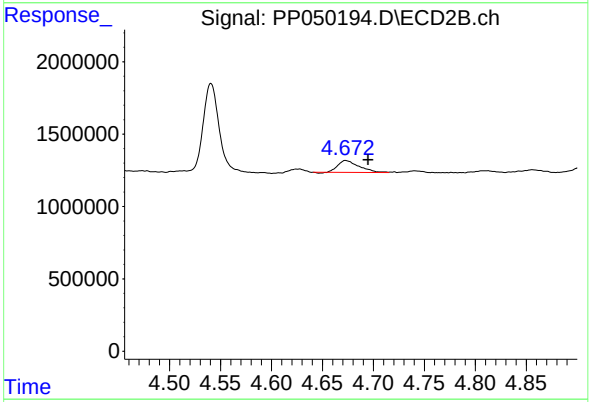
R.T.: 3.892 min
Delta R.T.: -0.006 min
Response: 877471
Conc: 38.42 ng/ml



#12 AR-1232-2

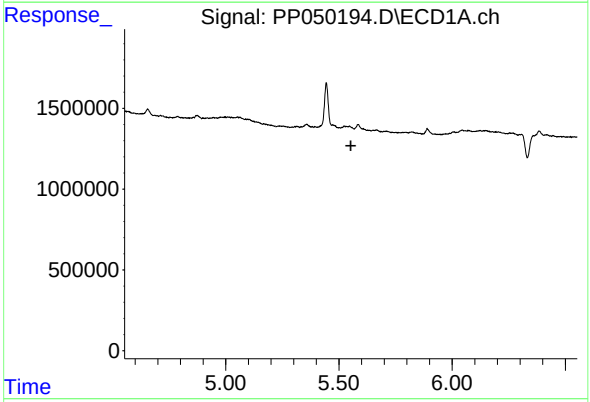
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



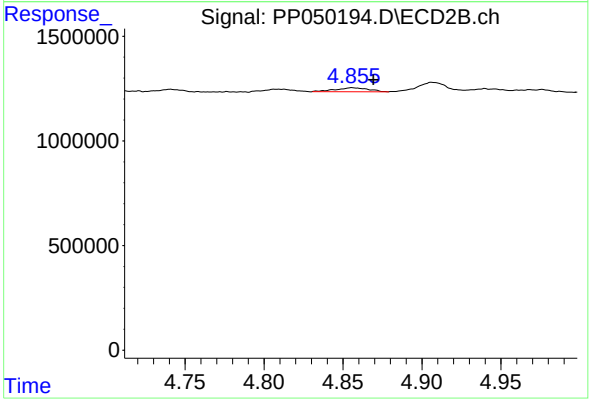
#12 AR-1232-2

R.T.: 4.673 min
Delta R.T.: -0.022 min
Response: 1174616
Conc: 24.49 ng/ml



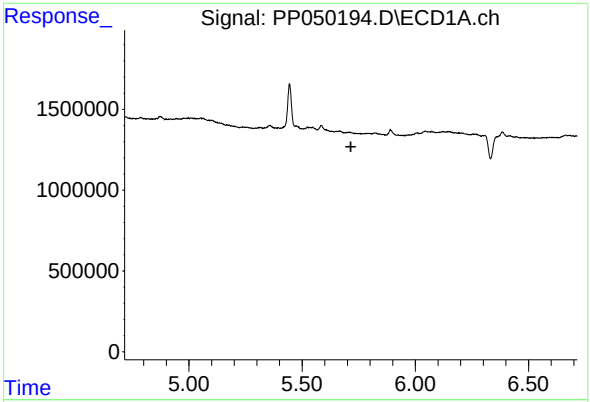
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

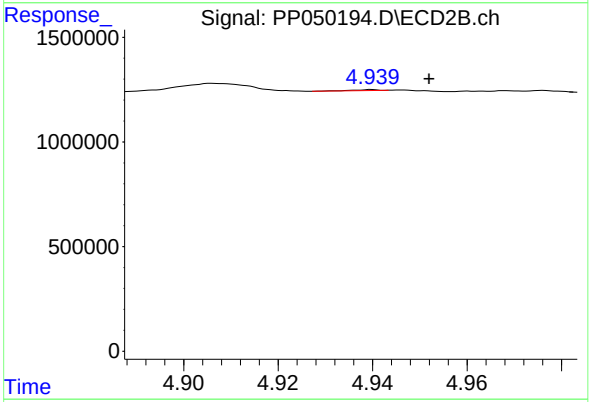
R.T.: 4.856 min
Delta R.T.: -0.013 min
Response: 267868
Conc: 10.73 ng/ml



#14 AR-1232-4

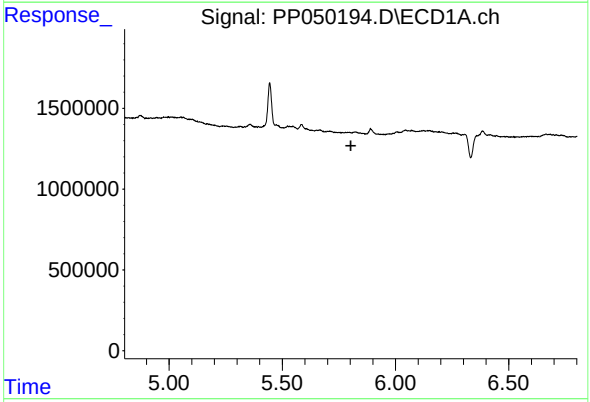
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



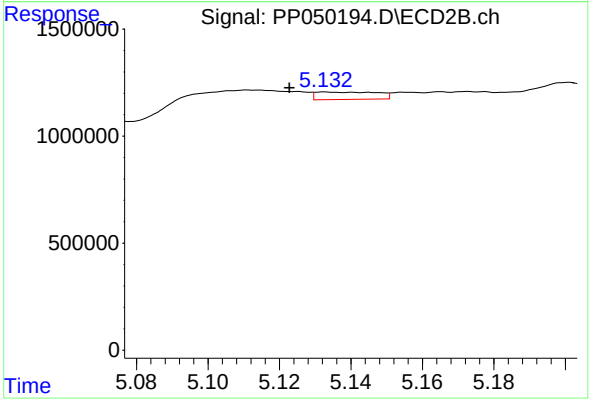
#14 AR-1232-4

R.T.: 4.940 min
Delta R.T.: -0.012 min
Response: 15770
Conc: 0.69 ng/ml



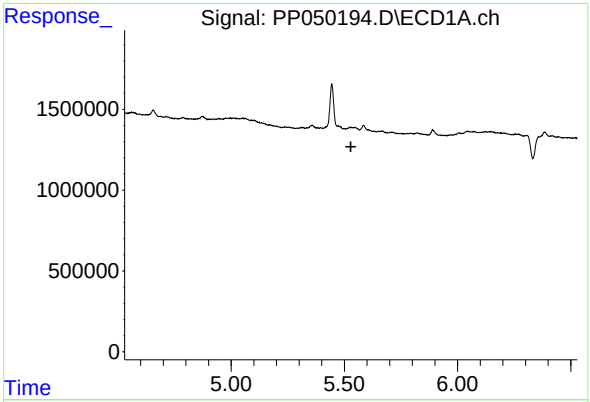
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

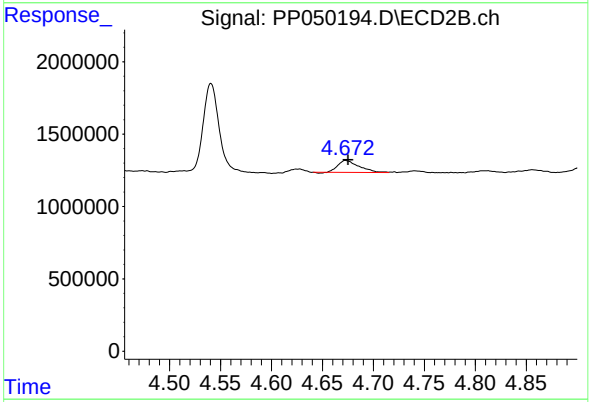
R.T.: 5.133 min
Delta R.T.: 0.010 min
Response: 414211
Conc: 16.10 ng/ml



#16 AR-1242-1

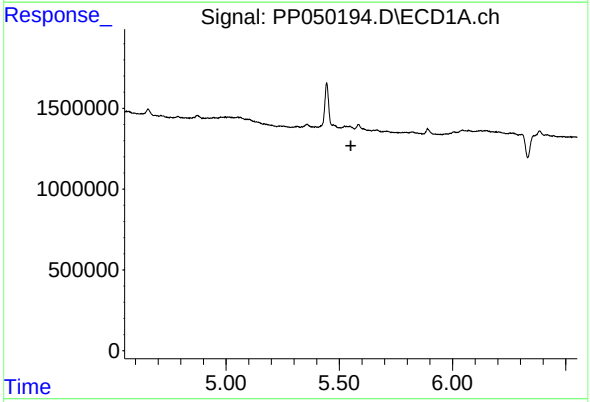
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



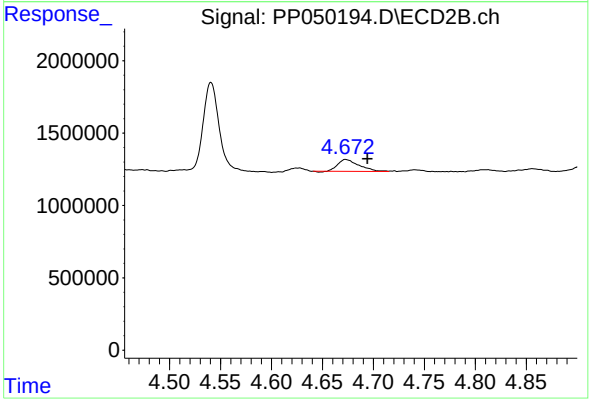
#16 AR-1242-1

R.T.: 4.673 min
Delta R.T.: -0.003 min
Response: 1174616
Conc: 16.75 ng/ml



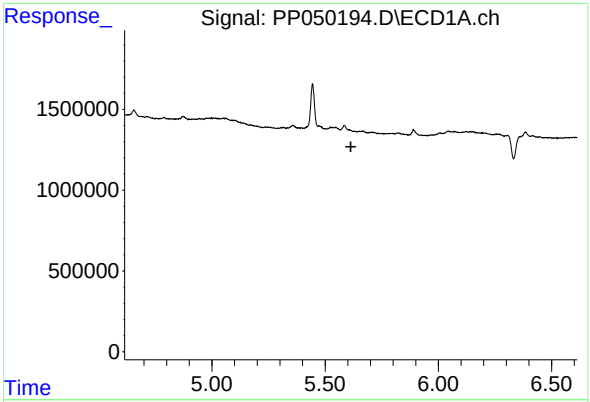
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

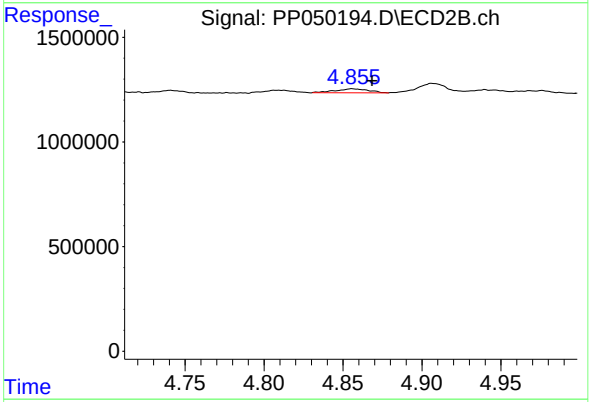
R.T.: 4.673 min
Delta R.T.: -0.021 min
Response: 1174616
Conc: 11.90 ng/ml



#18 AR-1242-3

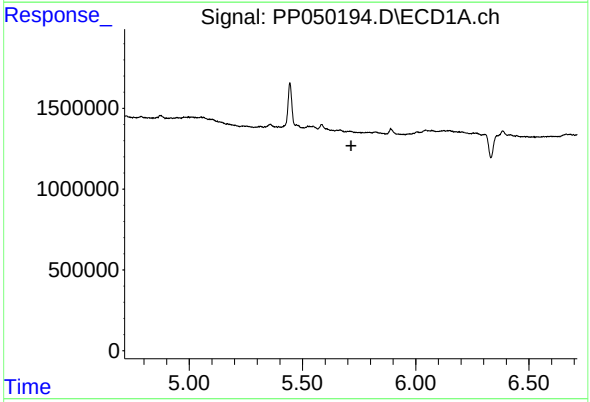
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



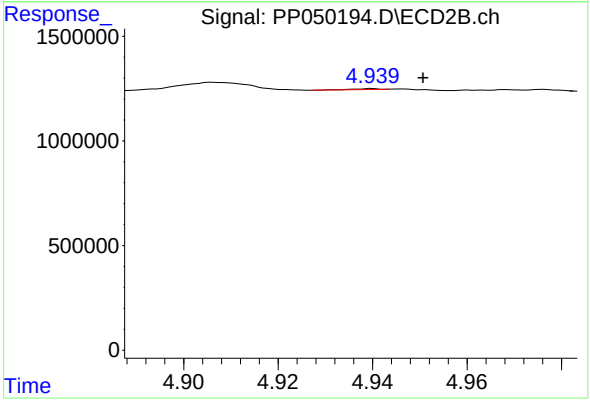
#18 AR-1242-3

R.T.: 4.856 min
Delta R.T.: -0.013 min
Response: 267868
Conc: 5.13 ng/ml



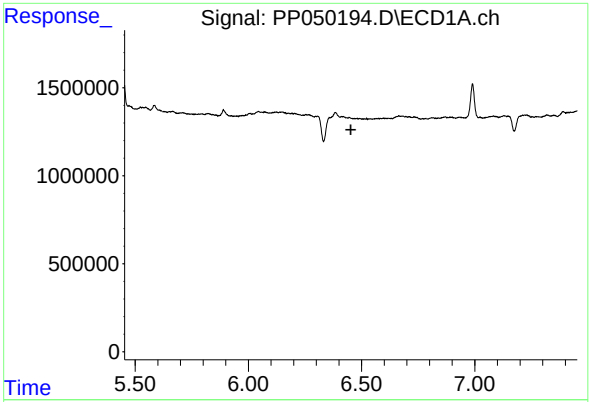
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

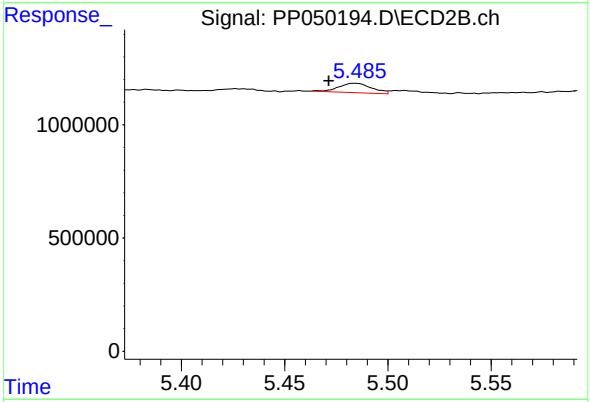
R.T.: 4.940 min
Delta R.T.: -0.011 min
Response: 15770
Conc: 0.30 ng/ml



#20 AR-1242-5

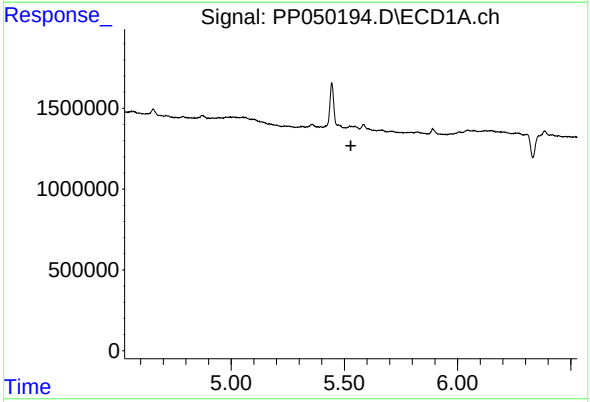
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



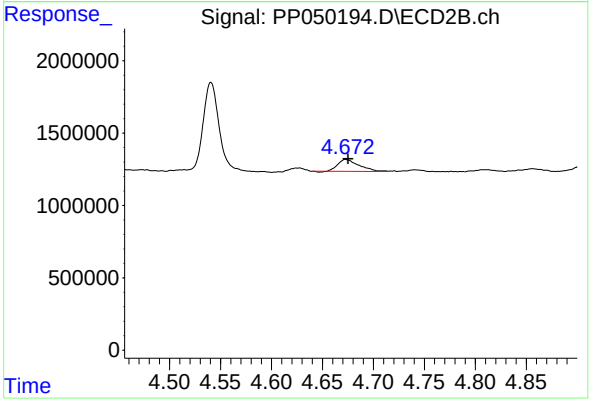
#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: 0.013 min
Response: 465542
Conc: 7.32 ng/ml



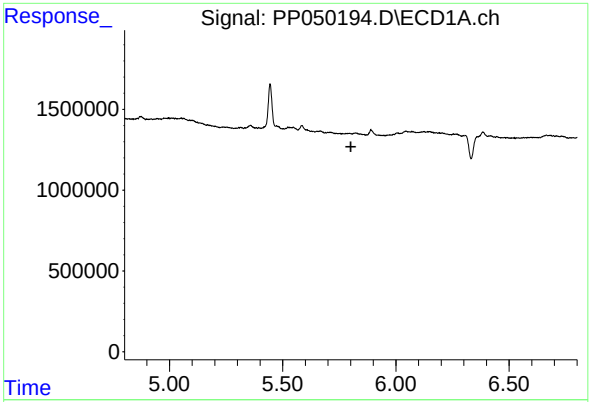
#21 AR-1248-1

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



#21 AR-1248-1

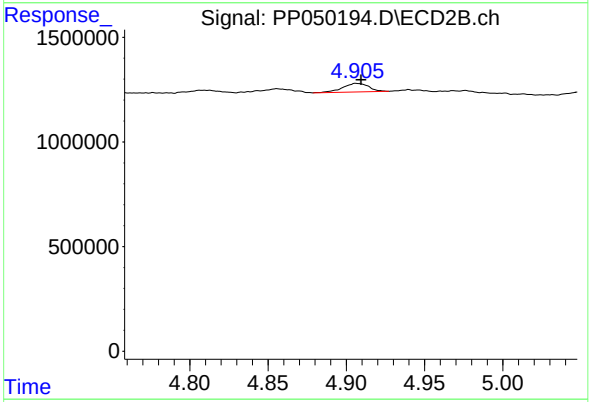
R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 1174616
Conc: 20.89 ng/ml



#22 AR-1248-2

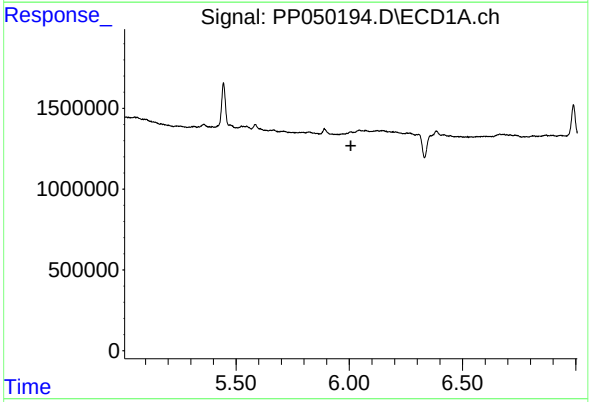
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



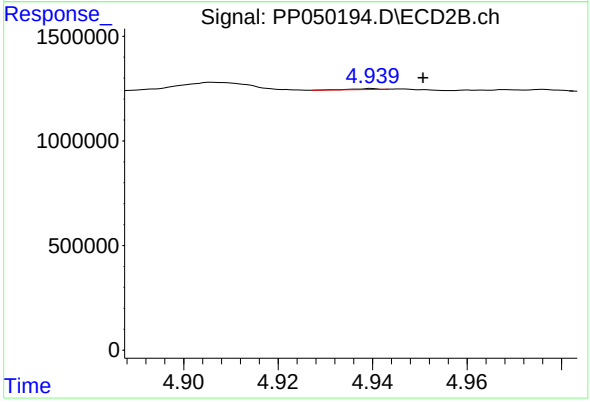
#22 AR-1248-2

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 470877
Conc: 6.33 ng/ml



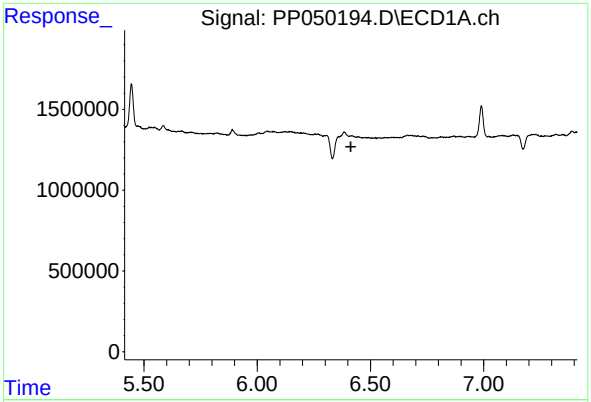
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

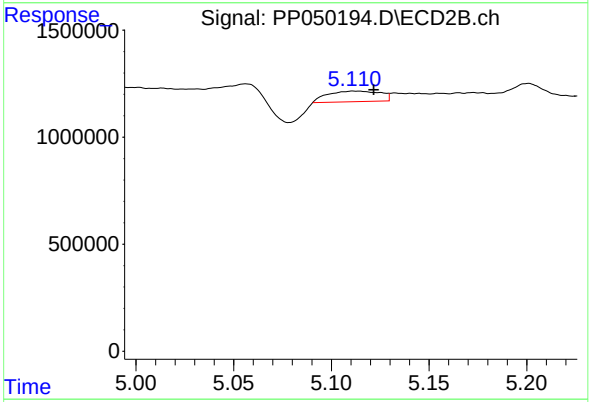
R.T.: 4.940 min
Delta R.T.: -0.011 min
Response: 15770
Conc: 0.21 ng/ml



#24 AR-1248-4

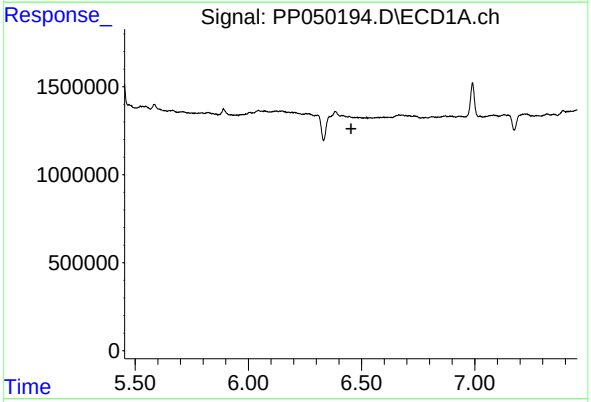
R.T.: 6.385 min
Delta R.T.: -0.029 min
Response: -1399931
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



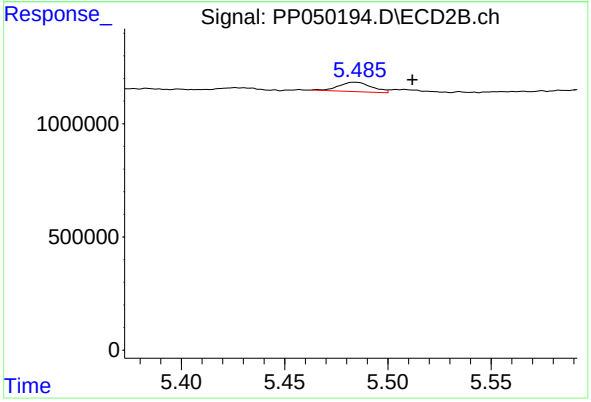
#24 AR-1248-4

R.T.: 5.111 min
Delta R.T.: -0.011 min
Response: 931809
Conc: 10.26 ng/ml



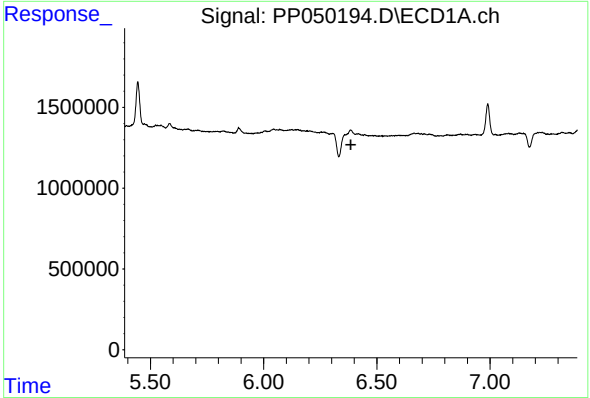
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#25 AR-1248-5

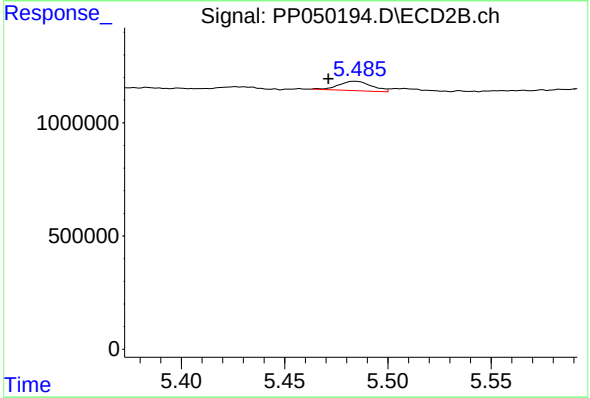
R.T.: 5.484 min
Delta R.T.: -0.028 min
Response: 465542
Conc: 5.59 ng/ml



#26 AR-1254-1

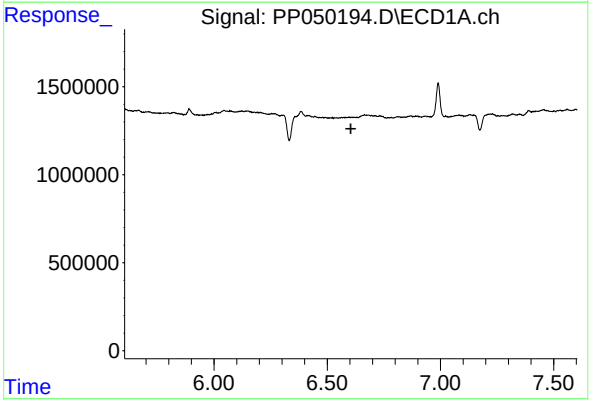
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: -1399931
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



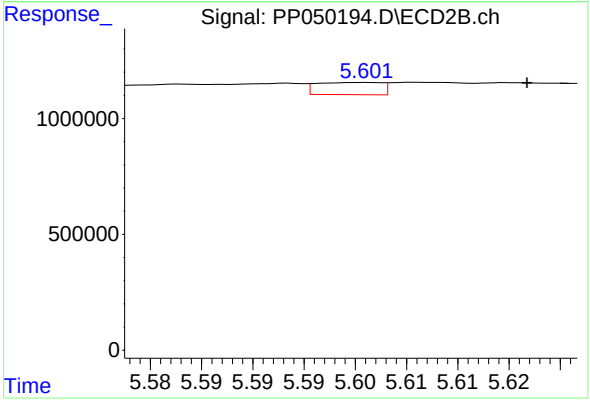
#26 AR-1254-1

R.T.: 5.484 min
Delta R.T.: 0.013 min
Response: 465542
Conc: 3.67 ng/ml



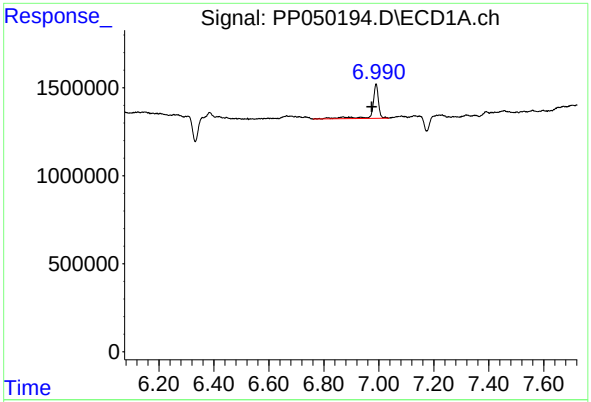
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#27 AR-1254-2

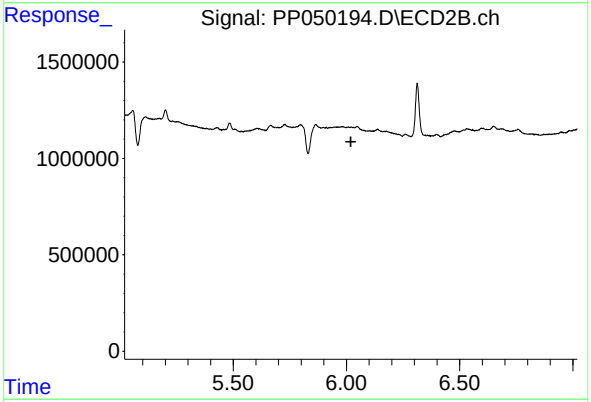
R.T.: 5.601 min
Delta R.T.: -0.016 min
Response: 229893
Conc: 2.08 ng/ml



#28 AR-1254-3

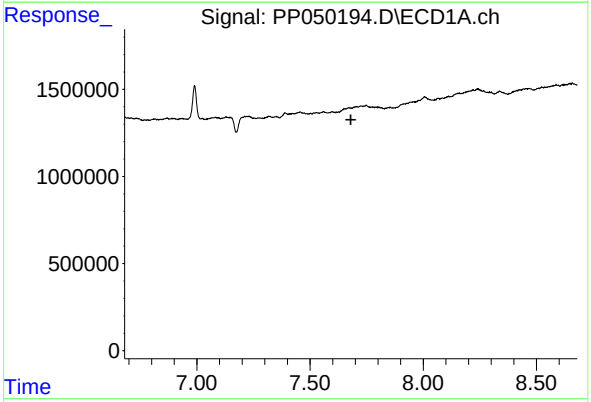
R.T.: 6.990 min
Delta R.T.: 0.016 min
Response: 2903498
Conc: 28.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



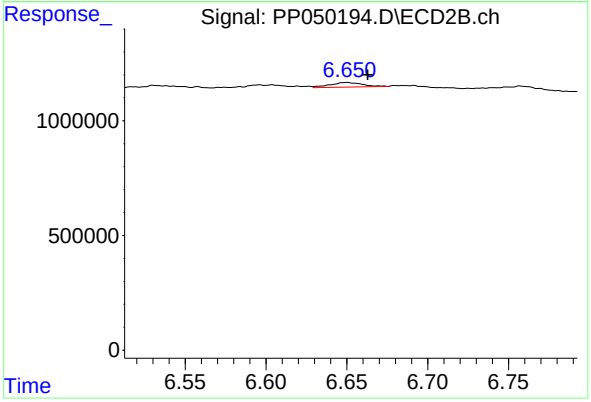
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



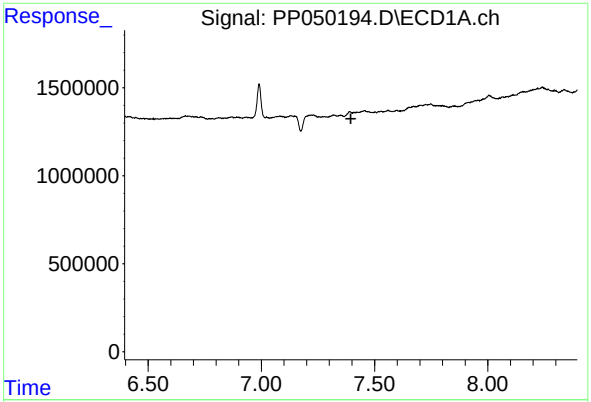
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#30 AR-1254-5

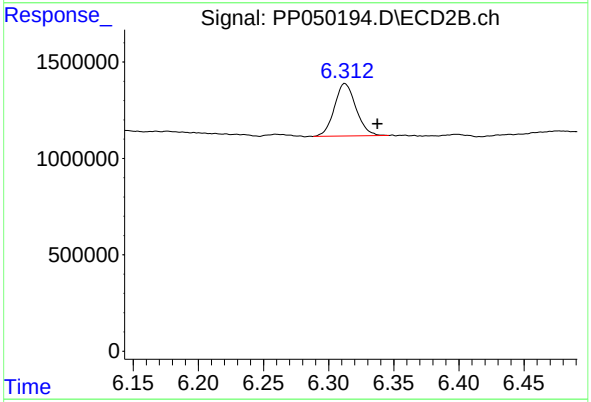
R.T.: 6.650 min
Delta R.T.: -0.013 min
Response: 285434
Conc: 2.15 ng/ml



#32 AR-1260-2

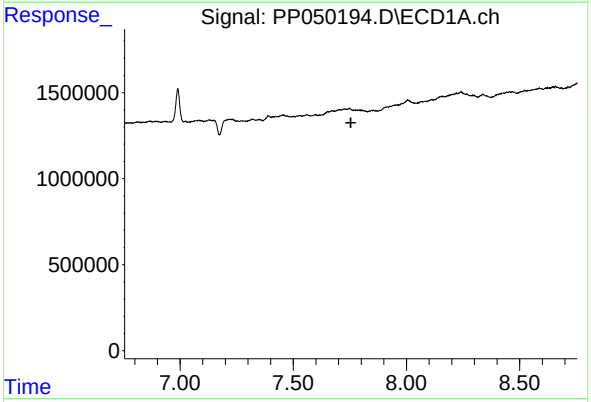
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



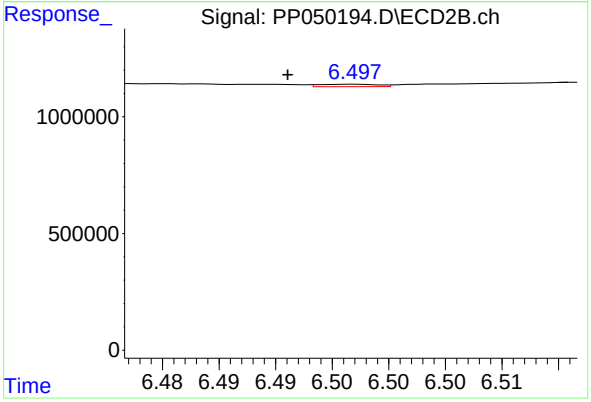
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.025 min
Response: 3136944
Conc: 26.07 ng/ml



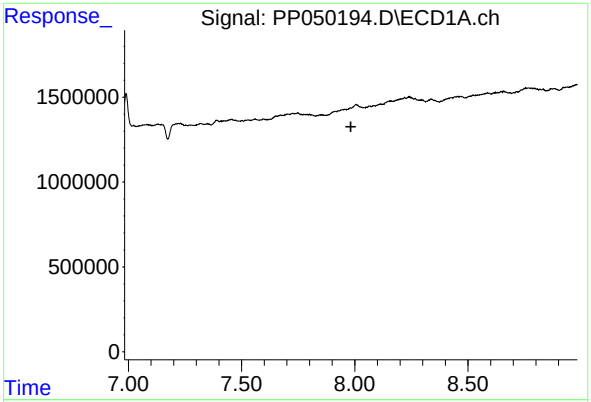
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

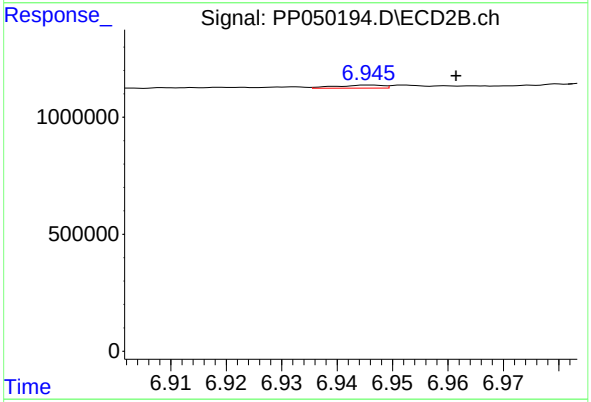
R.T.: 6.497 min
Delta R.T.: 0.006 min
Response: 38045
Conc: 0.34 ng/ml



#34 AR-1260-4

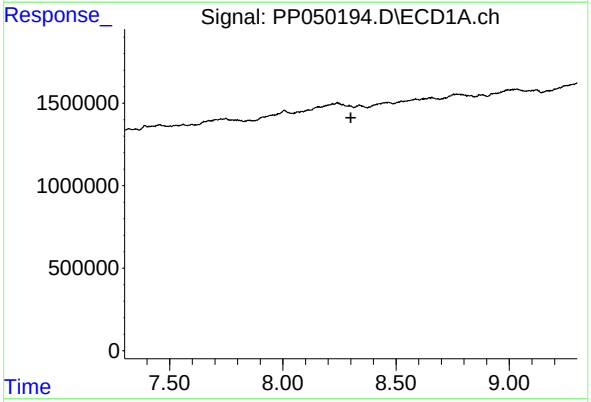
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



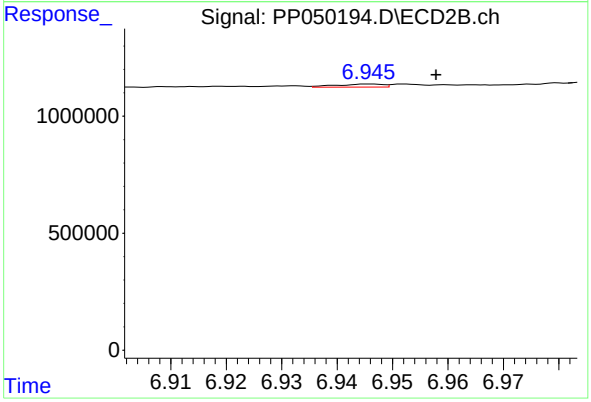
#34 AR-1260-4

R.T.: 6.946 min
Delta R.T.: -0.015 min
Response: 78222
Conc: 1.02 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.946 min
Delta R.T.: -0.012 min
Response: 78222
Conc: 0.77 ng/ml