Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060822\
Data File : PR054763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 08:24
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 11:07:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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							
	Target Compounds							
7)	L1 AR-1016-5	5.376	4.489	67483	5663842	0.847	116.484	#
15)	L3 AR-1232-5	5.157	4.489	93027	5663842	3.234	250.657	#
20)	L4 AR-1242-5	5.843	4.885f	472797	6504210	8.102	144.000	#
22)	L5 AR-1248-2	5.157	0.000	93027	0	1.039	N.D.	#
23)	L5 AR-1248-3	5.376	0.000	67483	0	0.675	N.D.	#
24)	L5 AR-1248-4	5.790	4.489	881969	5663842	8.927	92.546	#
25)	L5 AR-1248-5	5.843	4.885f	472797	6504210	4.940	104.618	#
26)	L6 AR-1254-1	5.790f	4.885f	881969	6504210	8.822	69.476	#
27)	L6 AR-1254-2	0.000	5.016	0	2138490	N.D.	26.391	#
28)	L6 AR-1254-3	6.409	5.457f	769664	3333584	5.730	25.072	#
30)	L6 AR-1254-5	7.190f	6.128	1270322	2109373	13.034	17.715	#
31)	L7 AR-1260-1	6.573	5.578	184267	2691092	1.791	28.736	#
32)	L7 AR-1260-2	6.862	5.782	317237	1539940	2.664	13.345	#
33)	L7 AR-1260-3	7.280f	5.942	572001	1988332	7.470	16.600	#
34)	L7 AR-1260-4	7.496	6.446	604611	1582229	6.707	19.221	#
35)	L7 AR-1260-5	7.856f	6.711	1791950	1613743	10.715	8.293	
36)	L8 AR-1262-1	7.280f	6.171	572001	1730413	4.949	14.206	#
37)	L8 AR-1262-2	7.856f	6.446	1791950	1582229	9.001	14.208	#
38)	L8 AR-1262-3	0.000	7.020	0	1302324	N.D.	14.802	#
39)	L8 AR-1262-4	0.000	7.081	0	1046123	N.D.	6.229	#
40)	L8 AR-1262-5	8.870f	7.621	880579	589676	11.643	7.425	#
41)	L9 AR-1268-1	0.000	7.020	0	1302324	N.D.	5.043	#
42)	L9 AR-1268-2	0.000	7.081	0	1046123	N.D.	4.391	#
43)	L9 AR-1268-3	8.437	7.306	353309	272555	1.971	1.372	#
44)	L9 AR-1268-4	8.870f	7.621	880579	589676	10.425	6.610	#

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

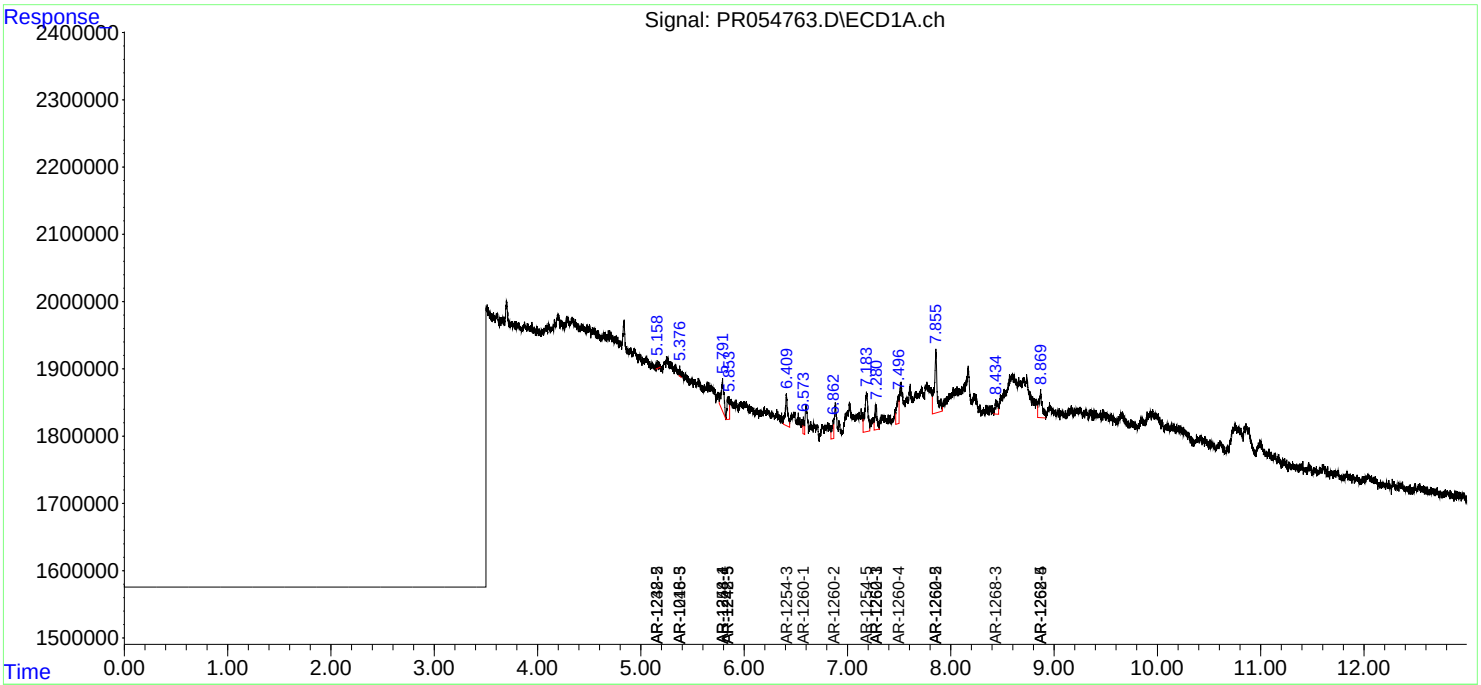
Quantitation Report (Not Reviewed)

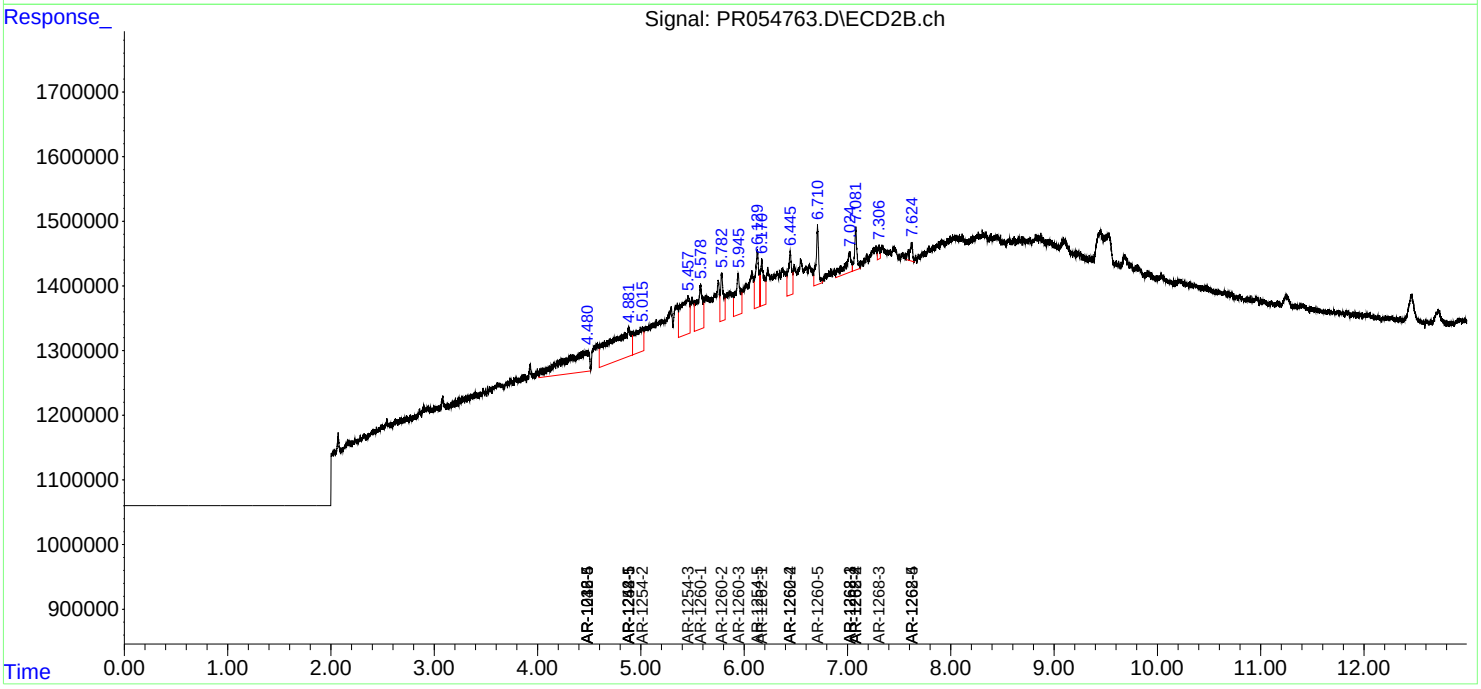
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060822\
Data File : PR054763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 08:24
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

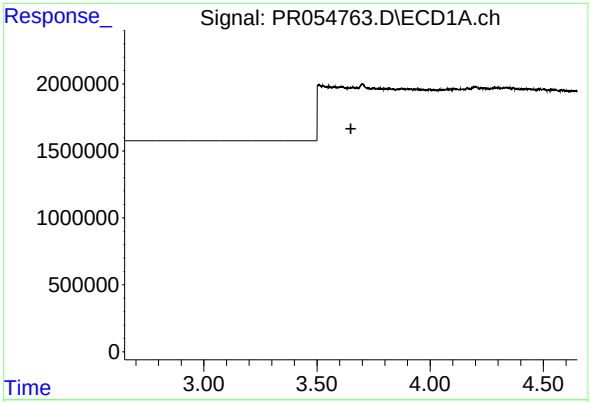
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 11:07:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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



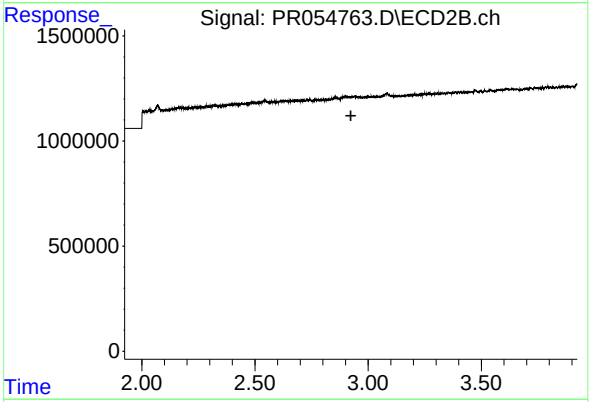




#1 Tetrachloro-m-xylene

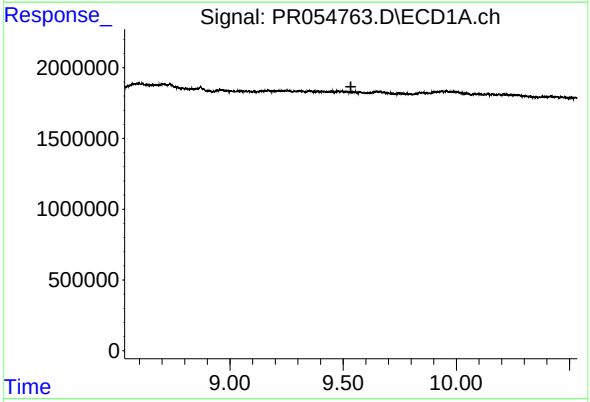
R.T.: 0.000 min
Exp R.T. : 3.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



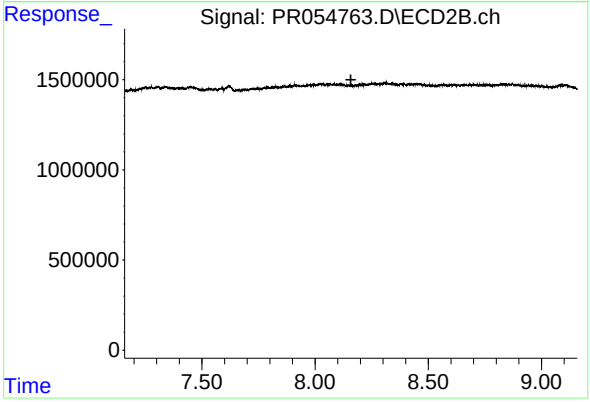
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.924 min
Response: 0
Conc: N.D.



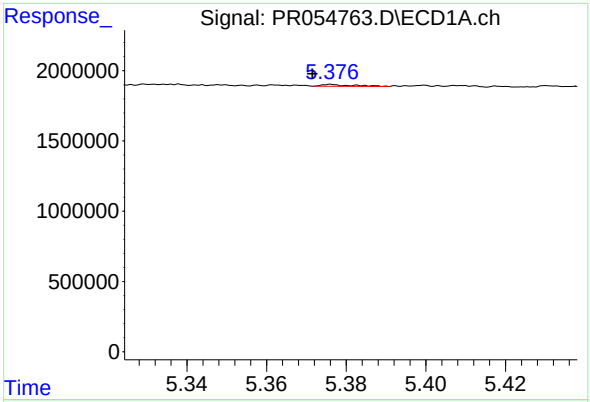
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.534 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

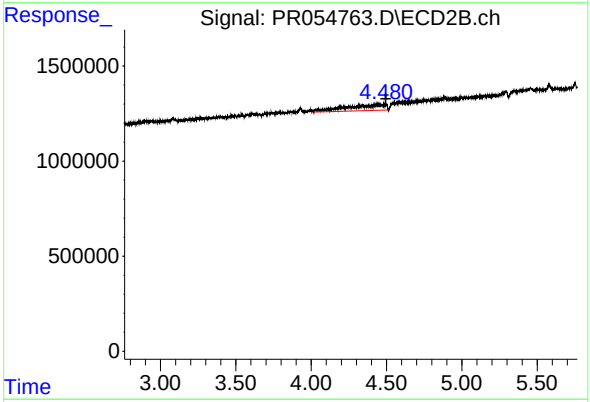
R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#7 AR-1016-5

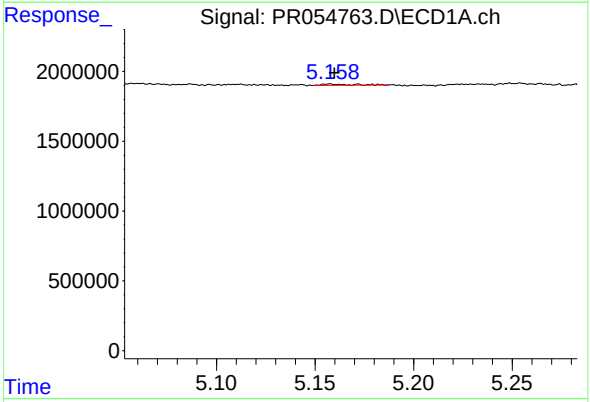
R.T.: 5.376 min
Delta R.T.: 0.005 min
Response: 67483
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



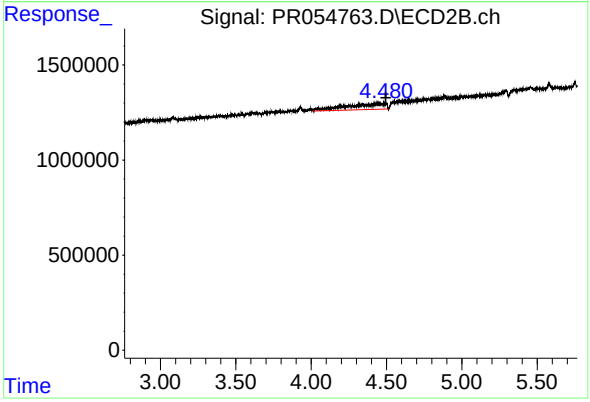
#7 AR-1016-5

R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 5663842
Conc: 116.48 ng/ml



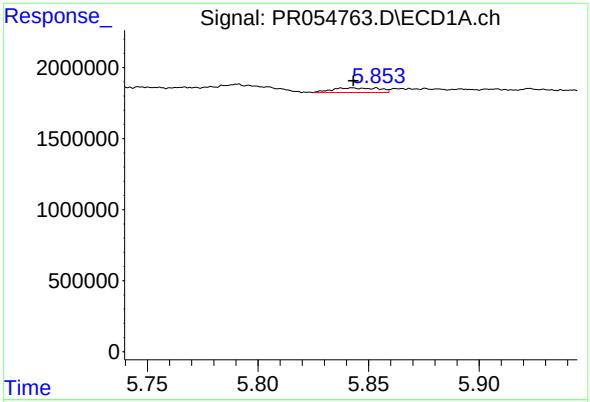
#15 AR-1232-5

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 93027
Conc: 3.23 ng/ml



#15 AR-1232-5

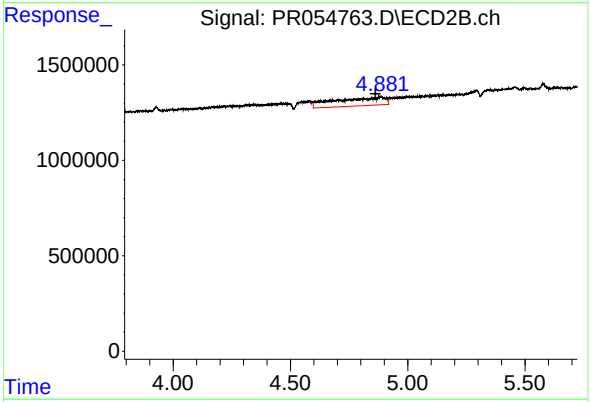
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 5663842
Conc: 250.66 ng/ml



#20 AR-1242-5

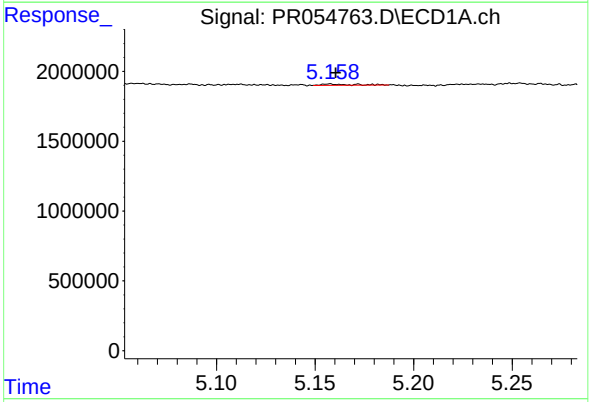
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 472797
Conc: 8.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



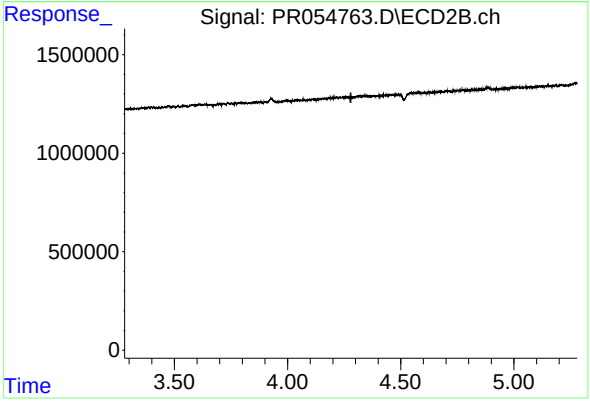
#20 AR-1242-5

R.T.: 4.885 min
Delta R.T.: 0.022 min
Response: 6504210
Conc: 144.00 ng/ml



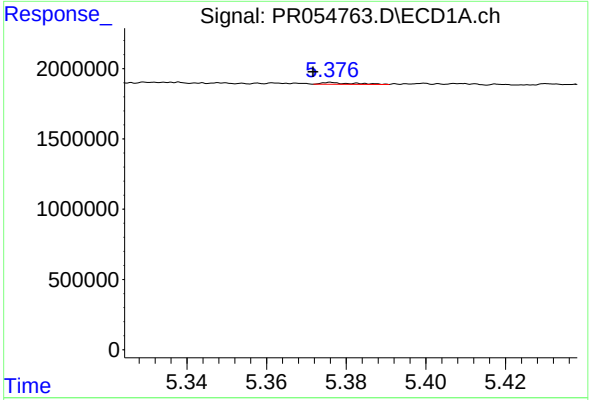
#22 AR-1248-2

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 93027
Conc: 1.04 ng/ml



#22 AR-1248-2

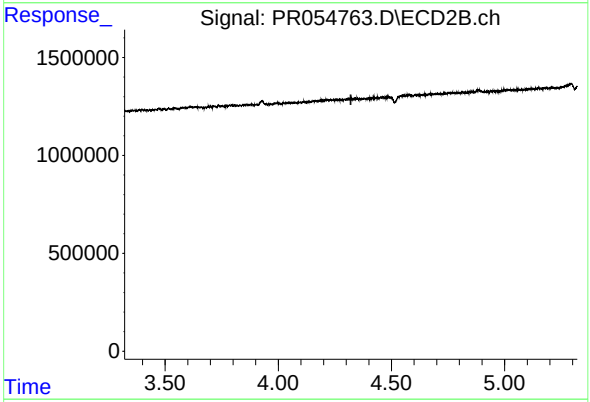
R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#23 AR-1248-3

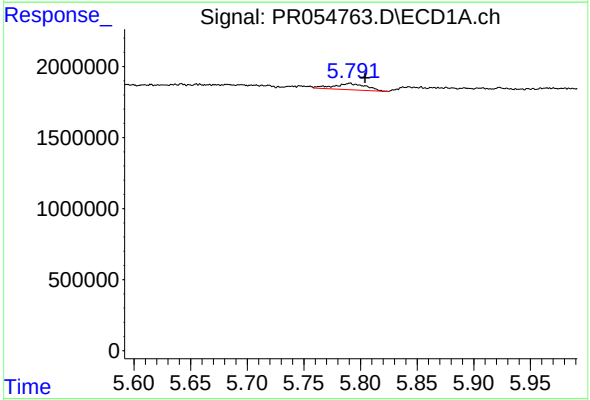
R.T.: 5.376 min
Delta R.T.: 0.005 min
Response: 67483
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



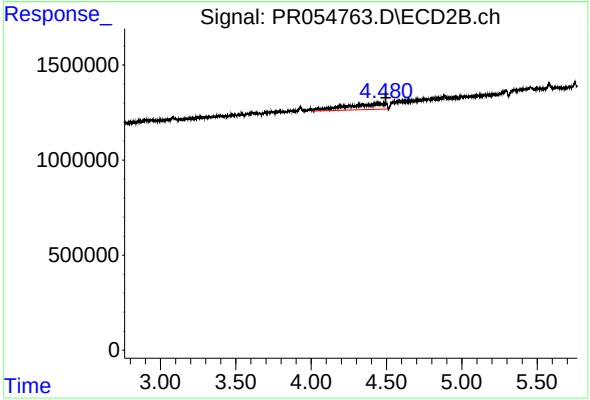
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.



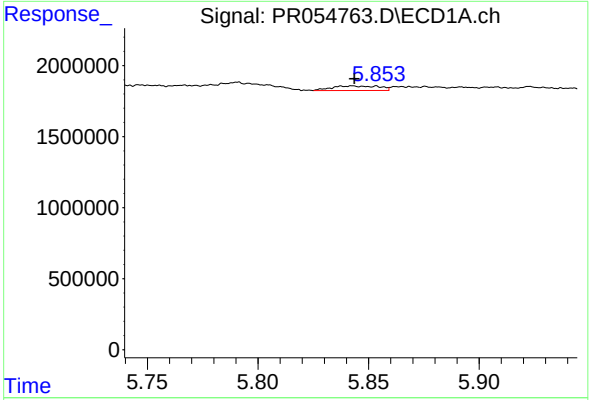
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.014 min
Response: 881969
Conc: 8.93 ng/ml



#24 AR-1248-4

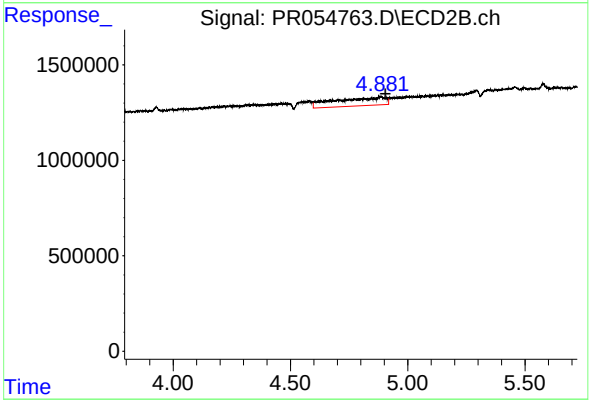
R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 5663842
Conc: 92.55 ng/ml



#25 AR-1248-5

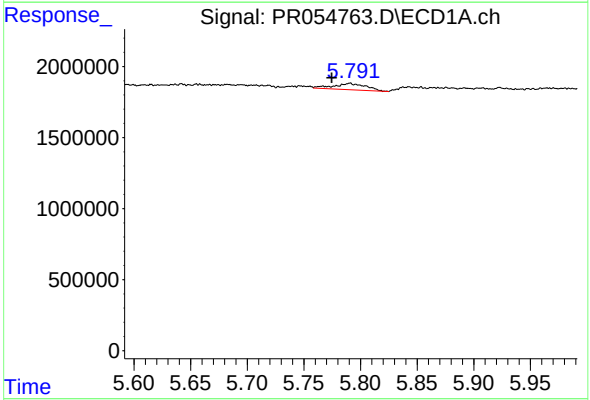
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 472797
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



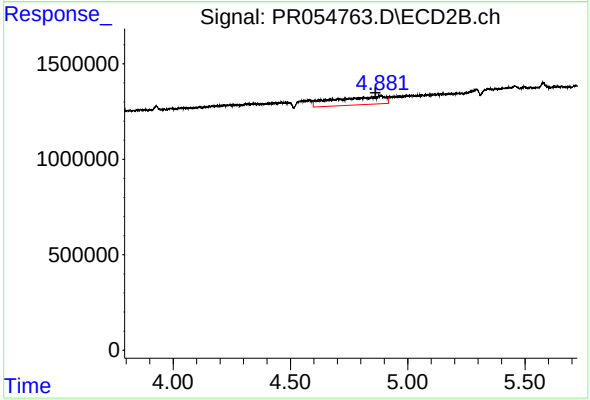
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.019 min
Response: 6504210
Conc: 104.62 ng/ml



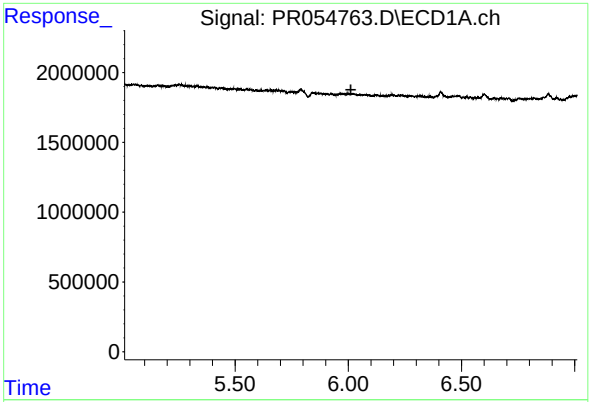
#26 AR-1254-1

R.T.: 5.790 min
Delta R.T.: 0.016 min
Response: 881969
Conc: 8.82 ng/ml



#26 AR-1254-1

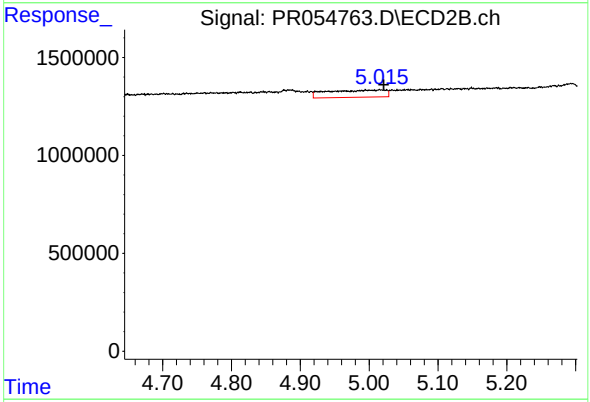
R.T.: 4.885 min
Delta R.T.: 0.023 min
Response: 6504210
Conc: 69.48 ng/ml



#27 AR-1254-2

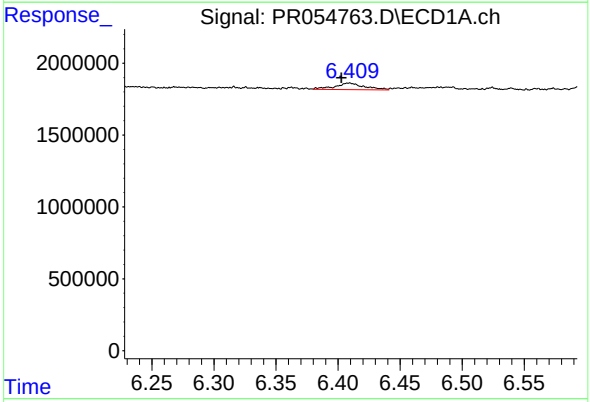
R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



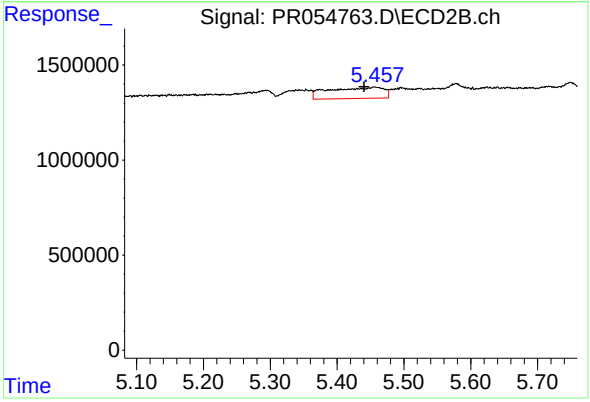
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: -0.005 min
Response: 2138490
Conc: 26.39 ng/ml



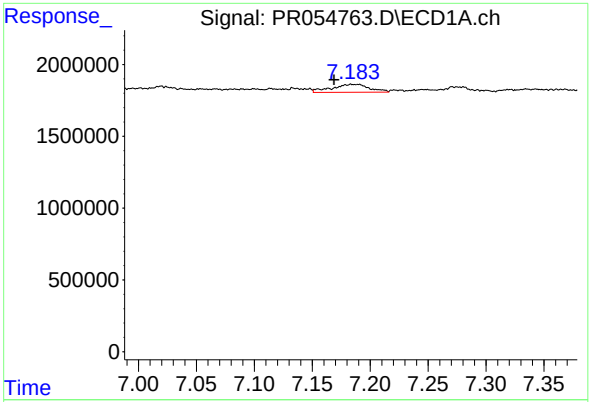
#28 AR-1254-3

R.T.: 6.409 min
Delta R.T.: 0.006 min
Response: 769664
Conc: 5.73 ng/ml



#28 AR-1254-3

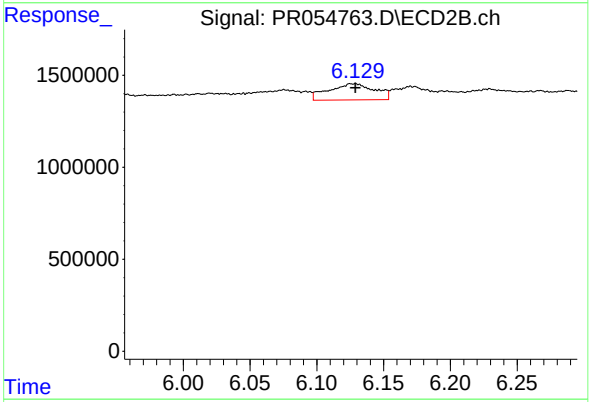
R.T.: 5.457 min
Delta R.T.: 0.017 min
Response: 3333584
Conc: 25.07 ng/ml



#30 AR-1254-5

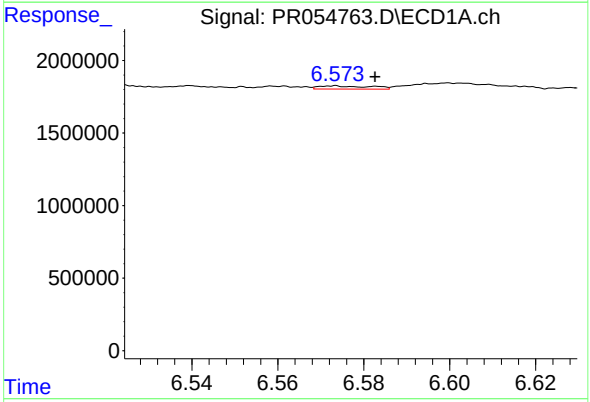
R.T.: 7.190 min
Delta R.T.: 0.021 min
Response: 1270322
Conc: 13.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



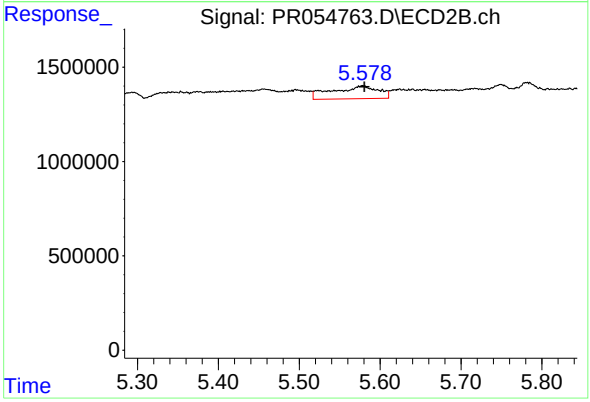
#30 AR-1254-5

R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 2109373
Conc: 17.71 ng/ml



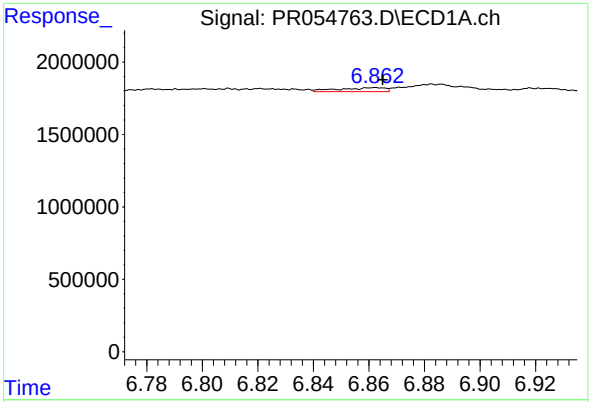
#31 AR-1260-1

R.T.: 6.573 min
Delta R.T.: -0.010 min
Response: 184267
Conc: 1.79 ng/ml



#31 AR-1260-1

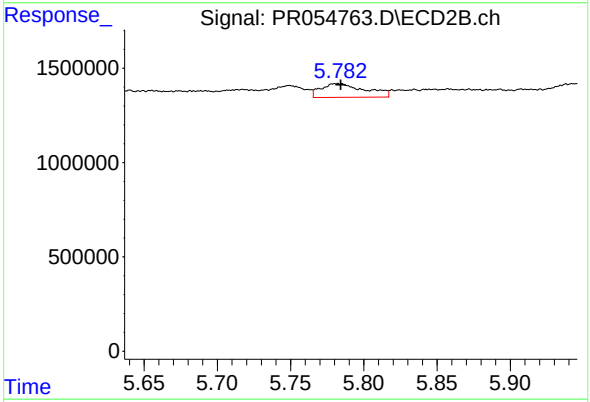
R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 2691092
Conc: 28.74 ng/ml



#32 AR-1260-2

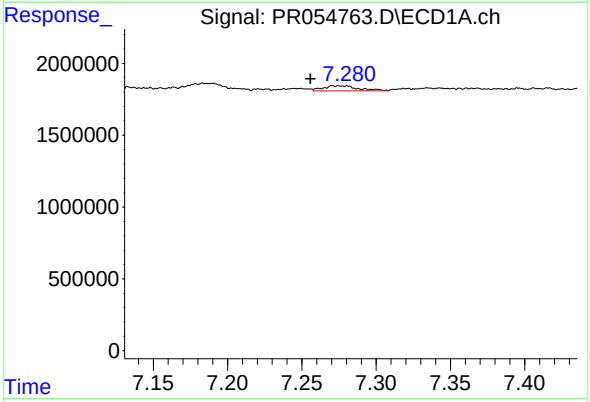
R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 317237
Conc: 2.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



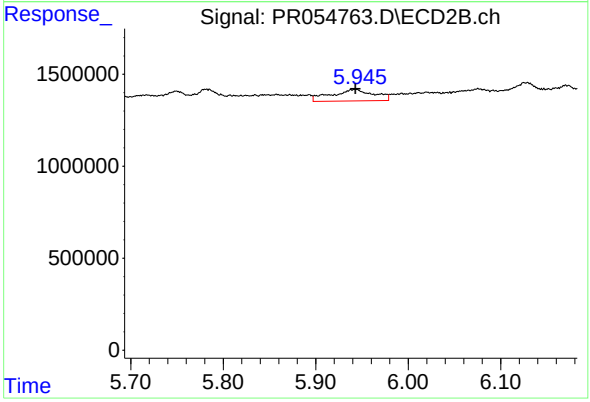
#32 AR-1260-2

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 1539940
Conc: 13.34 ng/ml



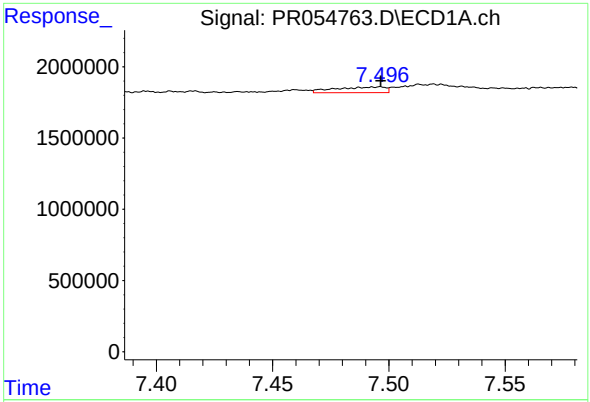
#33 AR-1260-3

R.T.: 7.280 min
Delta R.T.: 0.024 min
Response: 572001
Conc: 7.47 ng/ml



#33 AR-1260-3

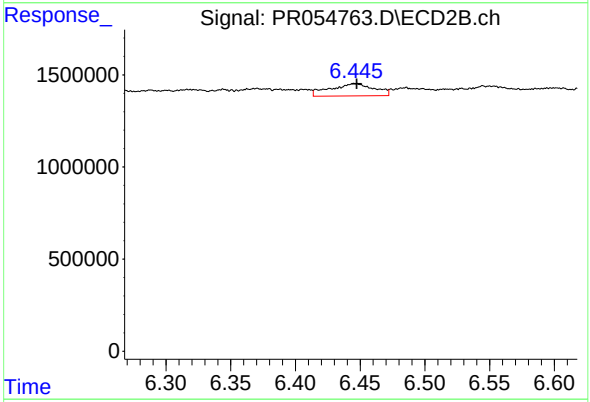
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 1988332
Conc: 16.60 ng/ml



#34 AR-1260-4

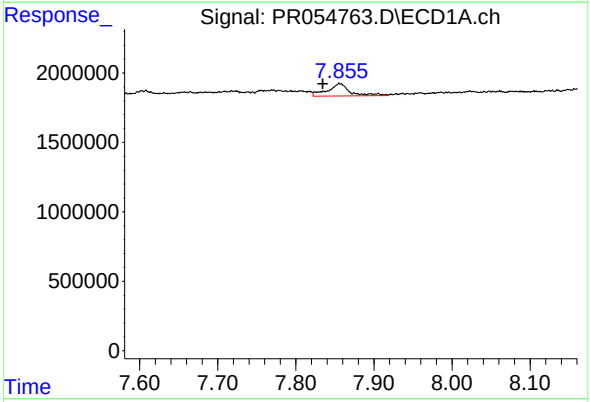
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 604611
Conc: 6.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



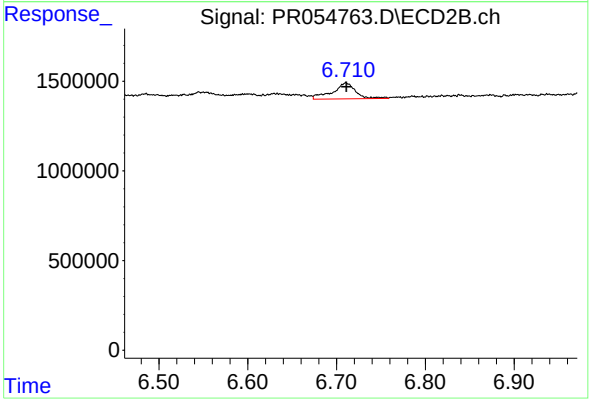
#34 AR-1260-4

R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 1582229
Conc: 19.22 ng/ml



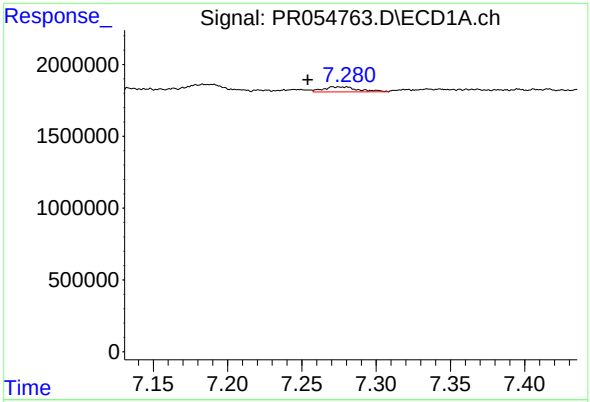
#35 AR-1260-5

R.T.: 7.856 min
Delta R.T.: 0.022 min
Response: 1791950
Conc: 10.71 ng/ml



#35 AR-1260-5

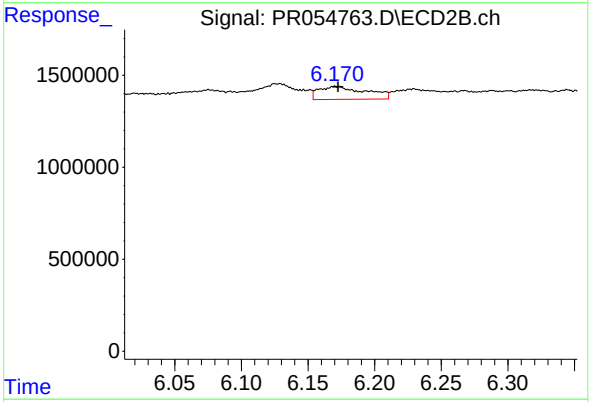
R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 1613743
Conc: 8.29 ng/ml



#36 AR-1262-1

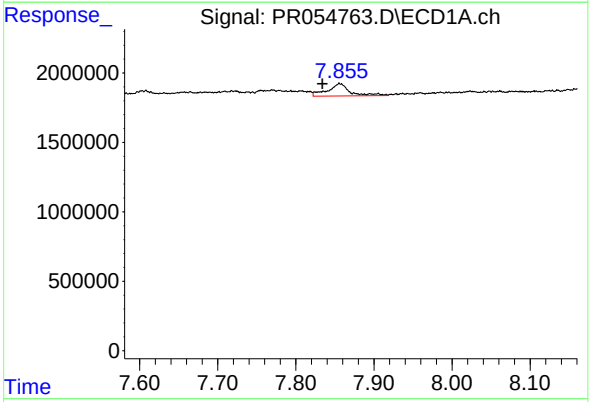
R.T.: 7.280 min
Delta R.T.: 0.026 min
Response: 572001
Conc: 4.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



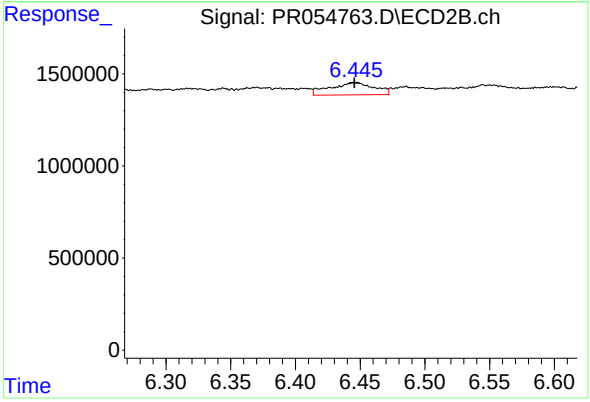
#36 AR-1262-1

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 1730413
Conc: 14.21 ng/ml



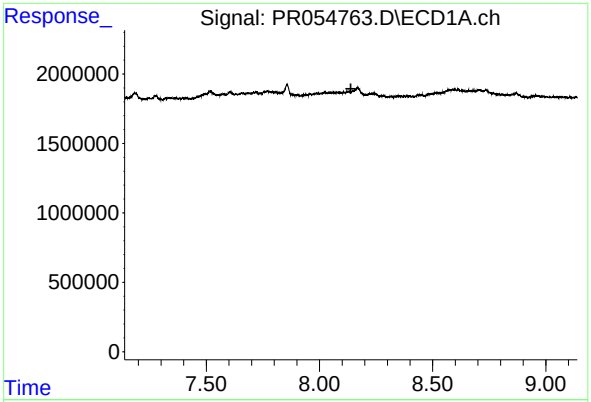
#37 AR-1262-2

R.T.: 7.856 min
Delta R.T.: 0.022 min
Response: 1791950
Conc: 9.00 ng/ml



#37 AR-1262-2

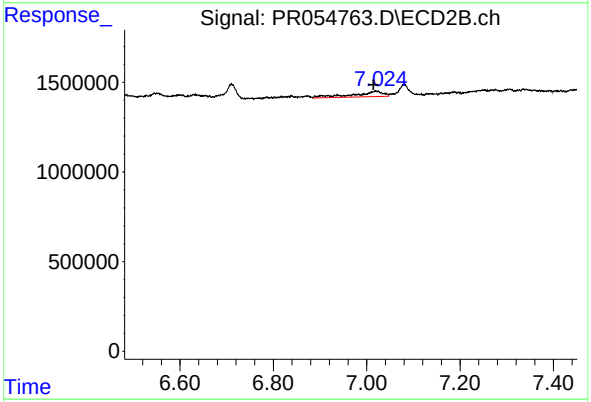
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 1582229
Conc: 14.21 ng/ml



#38 AR-1262-3

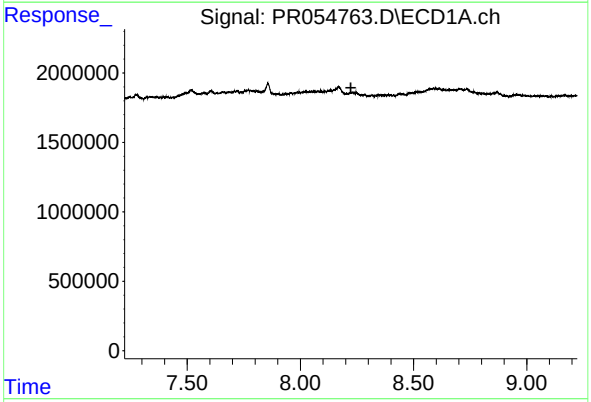
R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



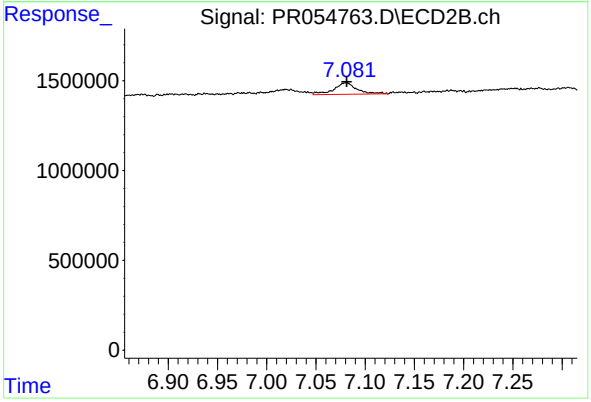
#38 AR-1262-3

R.T.: 7.020 min
Delta R.T.: 0.006 min
Response: 1302324
Conc: 14.80 ng/ml



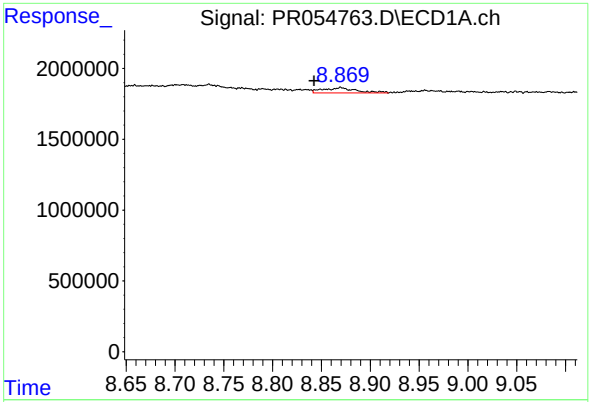
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



#39 AR-1262-4

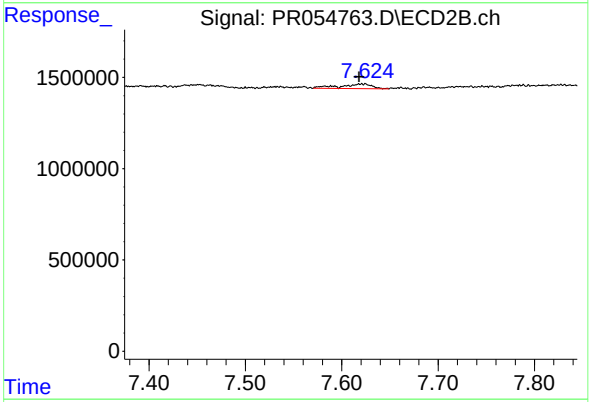
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 1046123
Conc: 6.23 ng/ml



#40 AR-1262-5

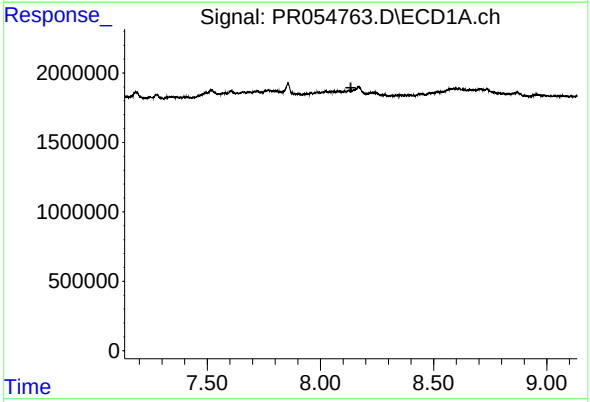
R.T.: 8.870 min
Delta R.T.: 0.027 min
Response: 880579
Conc: 11.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



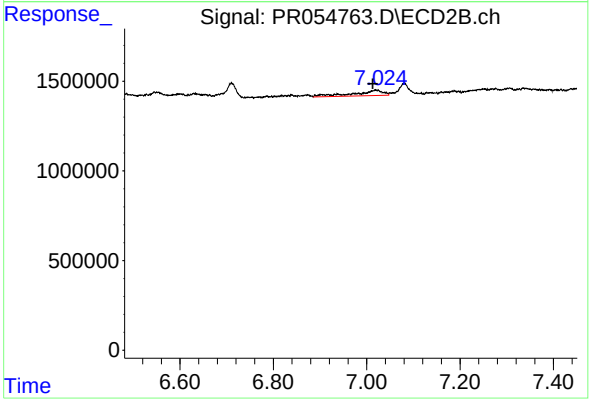
#40 AR-1262-5

R.T.: 7.621 min
Delta R.T.: 0.003 min
Response: 589676
Conc: 7.42 ng/ml



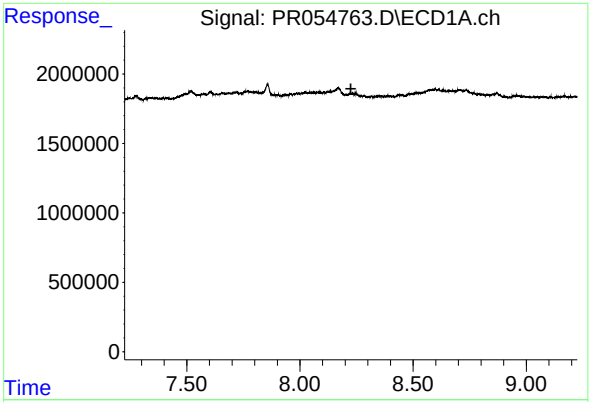
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#41 AR-1268-1

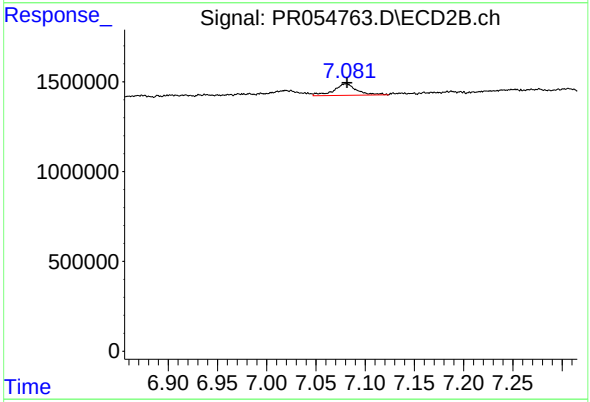
R.T.: 7.020 min
Delta R.T.: 0.007 min
Response: 1302324
Conc: 5.04 ng/ml



#42 AR-1268-2

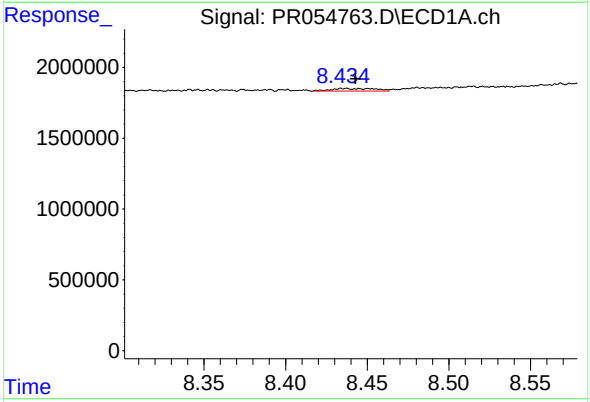
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



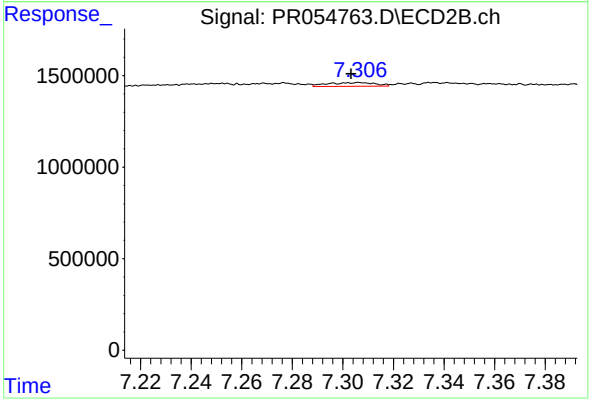
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.001 min
Response: 1046123
Conc: 4.39 ng/ml



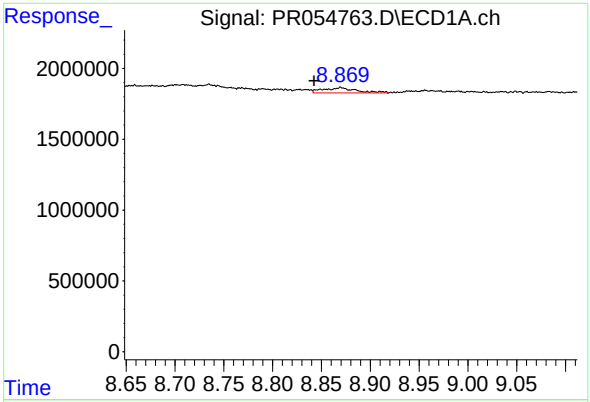
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.006 min
Response: 353309
Conc: 1.97 ng/ml



#43 AR-1268-3

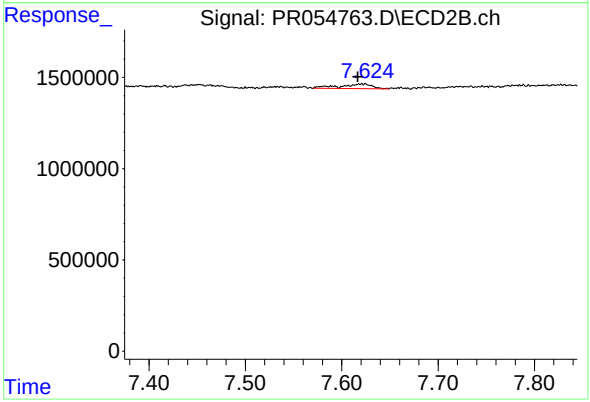
R.T.: 7.306 min
Delta R.T.: 0.003 min
Response: 272555
Conc: 1.37 ng/ml



#44 AR-1268-4

R.T.: 8.870 min
Delta R.T.: 0.027 min
Response: 880579
Conc: 10.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 7.621 min
Delta R.T.: 0.005 min
Response: 589676
Conc: 6.61 ng/ml