Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 19:14
Operator : DD\AJ
Sample : M1985-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 06:42:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.843	4.256	959296	1082731	12.575	24.102	#
2)	SA Decachlor...	0.000	9.559	0	39697709	N.D.	1405.926	#
	Target Compounds							
6)	L1 AR-1016-4	6.350	0.000	120.4E6	0	67610.585	N.D.	#
7)	L1 AR-1016-5	6.653	0.000	156808	0	90.885	N.D.	#
9)	L2 AR-1221-2	0.000	4.613	0	117.1E6	N.D.	335644.772	#
10)	L2 AR-1221-3	5.293	0.000	50508377	0	27752.995	N.D.	#
11)	L3 AR-1232-1	5.293	0.000	50508377	0	34007.642	N.D.	#
14)	L3 AR-1232-4	6.350	0.000	120.4E6	0	167619.513	N.D.	#
15)	L3 AR-1232-5	6.459	0.000	29678837	0	63073.233	N.D.	#
19)	L4 AR-1242-4	6.350	0.000	120.4E6	0	86097.705	N.D.	#
22)	L5 AR-1248-2	6.459	0.000	29678837	0	14997.648	N.D.	#
23)	L5 AR-1248-3	6.653	0.000	156808	0	65.966	N.D.	#
25)	L5 AR-1248-5	0.000	6.450f	0	54532699	N.D.	48253.082	#
27)	L6 AR-1254-2	7.298	0.000	17523992	0	4121.224	N.D.	#
28)	L6 AR-1254-3	7.665	6.970	366.4E6	39731329	80275.056	15919.533	#
29)	L6 AR-1254-4	7.973	0.000	23335684	0	7547.460	N.D.	#
30)	L6 AR-1254-5	8.411f	0.000	16398997	0	4614.451	N.D.	#
31)	L7 AR-1260-1	7.813f	0.000	15982542	0	5148.541	N.D.	#
32)	L7 AR-1260-2	8.113	0.000	113.8E6	0	30307.094	N.D.	#
33)	L7 AR-1260-3	8.473	7.468f	6223181	921939	2058.799	531.413	#
34)	L7 AR-1260-4	8.715f	0.000	6080362	0	1741.612	N.D.	#
36)	L8 AR-1262-1	8.473	0.000	6223181	0	1360.034	N.D.	#
38)	L8 AR-1262-3	0.000	8.466f	0	4470178	N.D.	2983.351	#
39)	L8 AR-1262-4	9.407	0.000	49853827	0	11226.132	N.D.	#
41)	L9 AR-1268-1	0.000	8.466f	0	4470178	N.D.	1034.599	#
42)	L9 AR-1268-2	9.407	0.000	49853827	0	5211.993	N.D.	#
43)	L9 AR-1268-3	0.000	8.750f	0	20612574	N.D.	5665.783	#
45)	L9 AR-1268-5	10.440	9.285f	23474542	16437812	822.116	1582.672	#

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

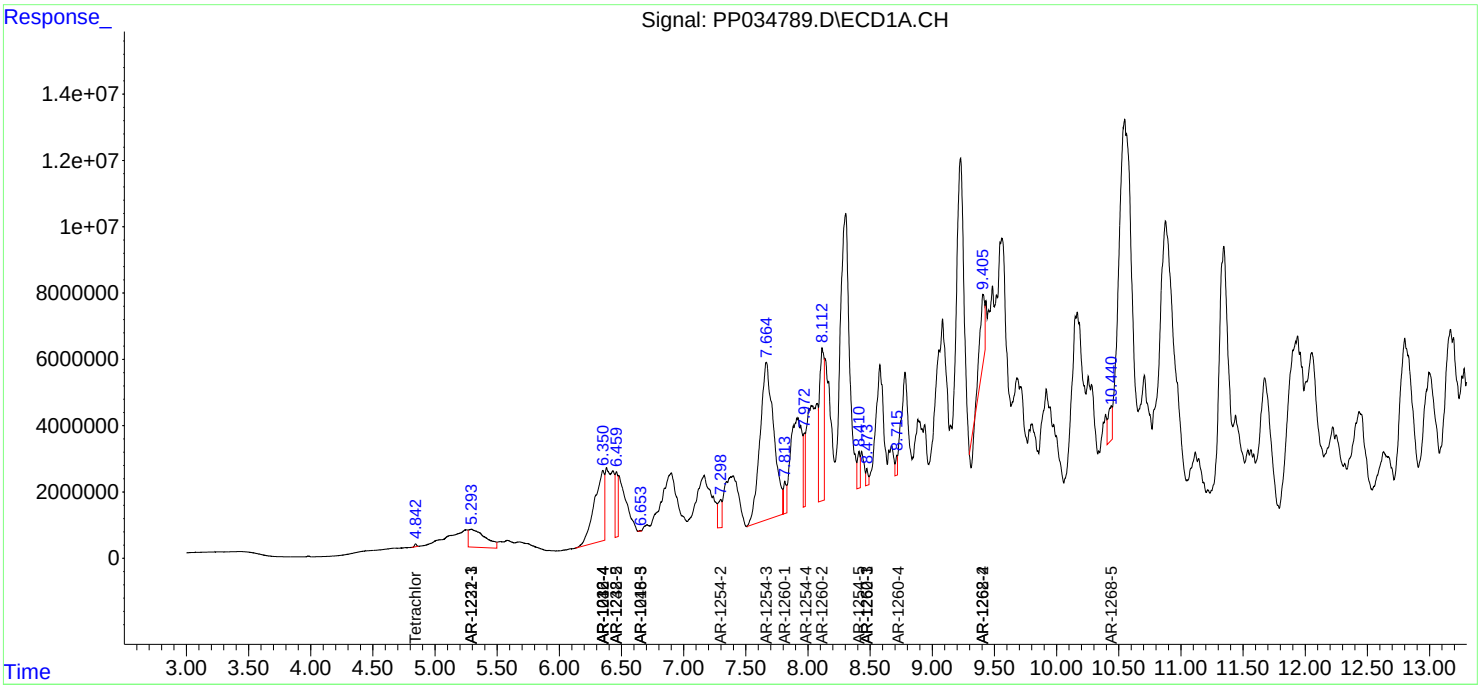
Quantitation Report (Not Reviewed)

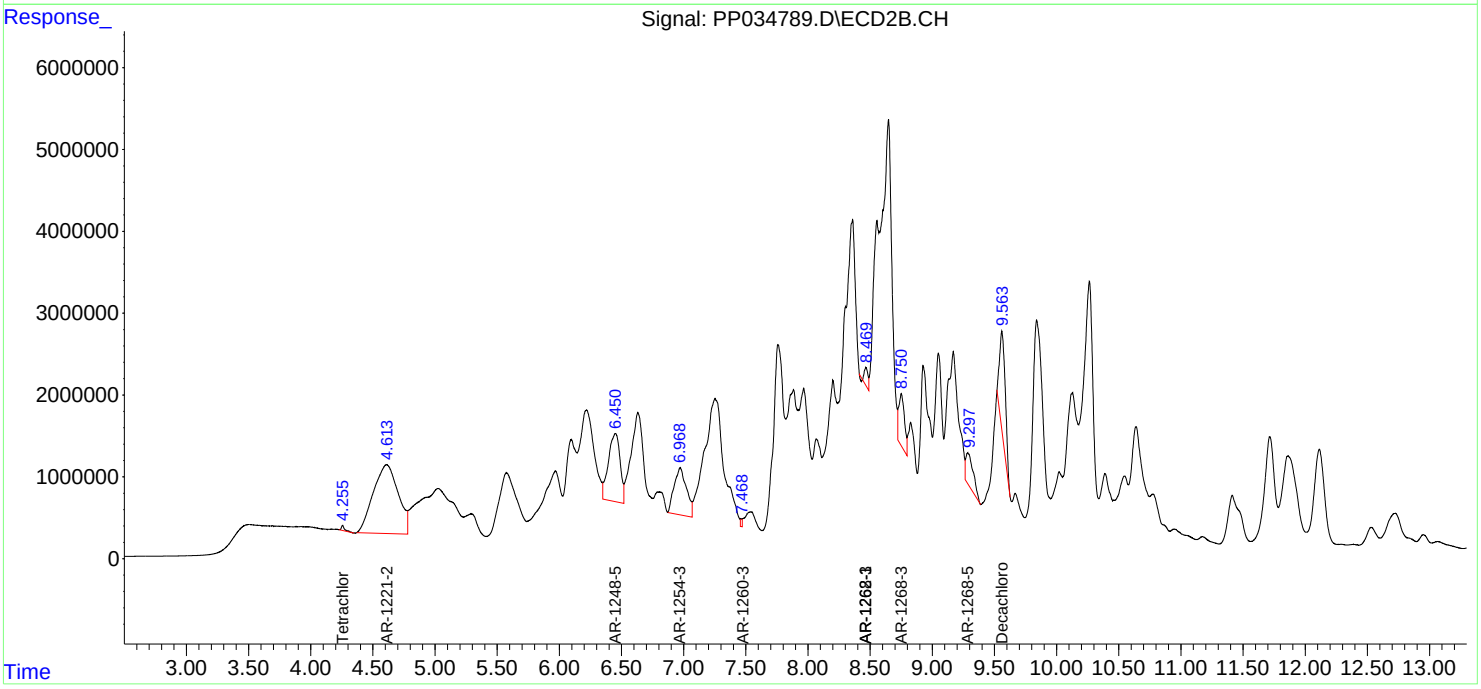
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 19:14
Operator : DD\AJ
Sample : M1985-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

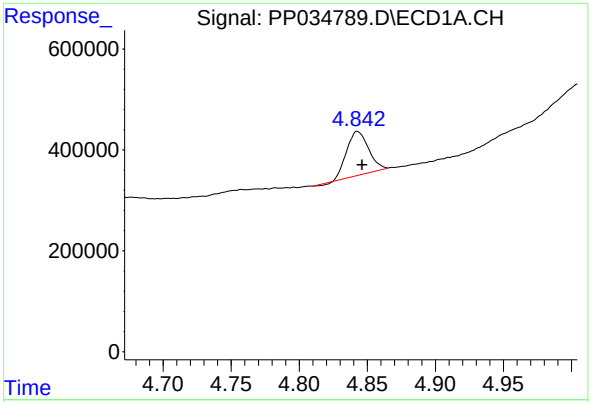
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 06:42:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



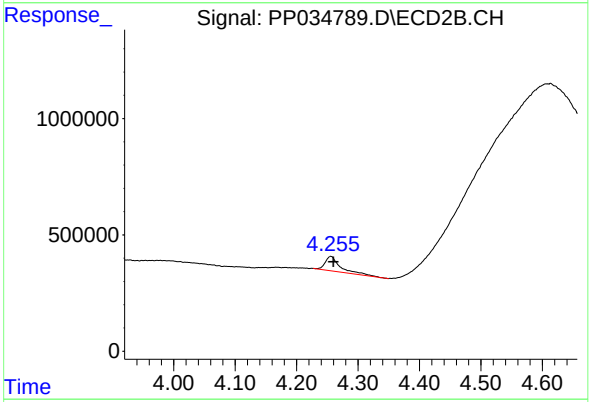




#1 Tetrachloro-m-xylene

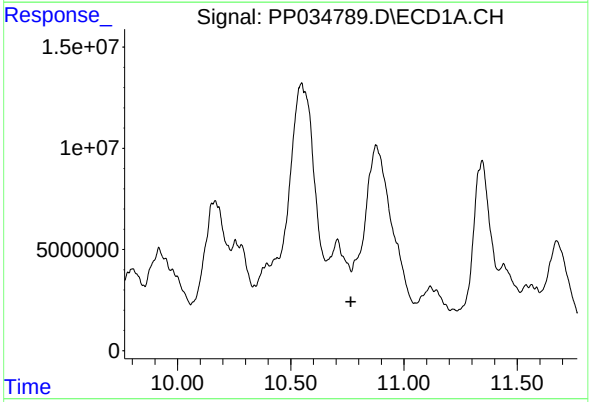
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 959296
Conc: 12.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



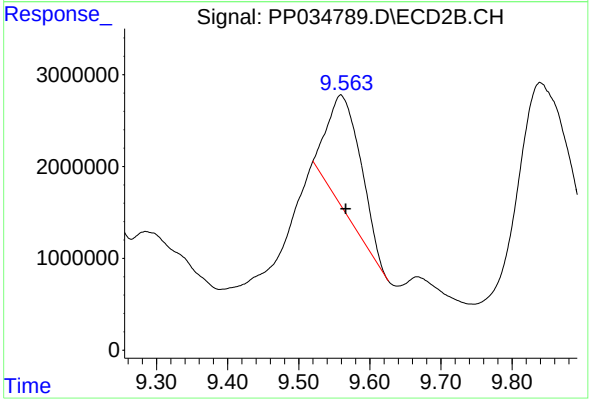
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 1082731
Conc: 24.10 ng/ml



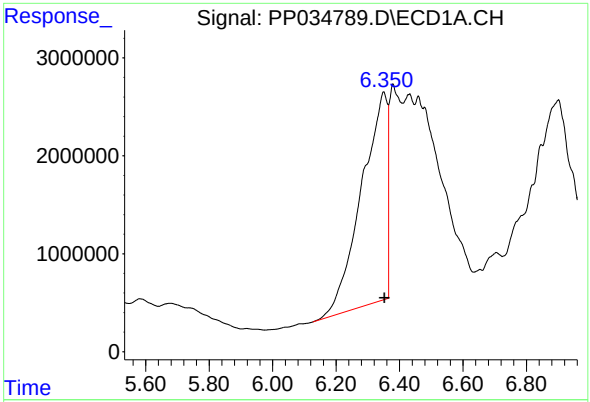
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.765 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

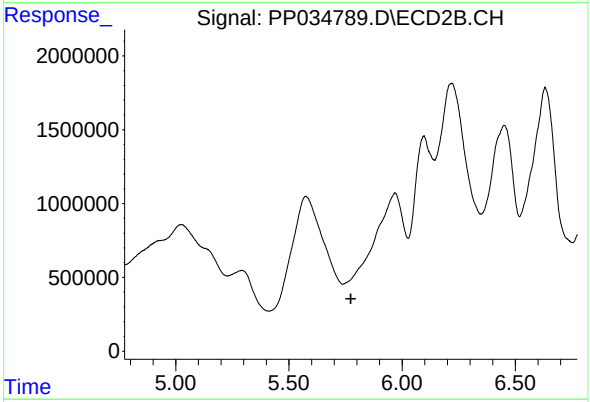
R.T.: 9.559 min
Delta R.T.: -0.007 min
Response: 39697709
Conc: 1405.93 ng/ml



#6 AR-1016-4

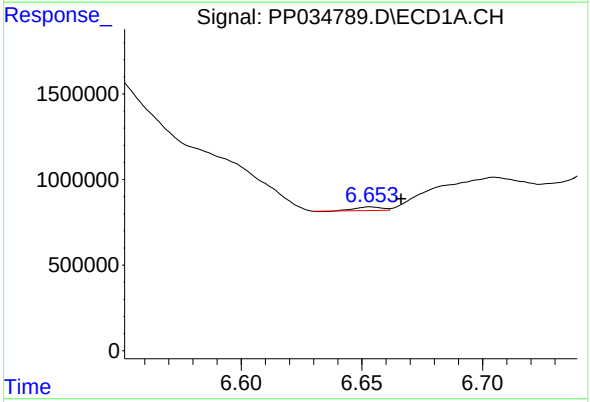
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 120403233
Conc: 67610.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



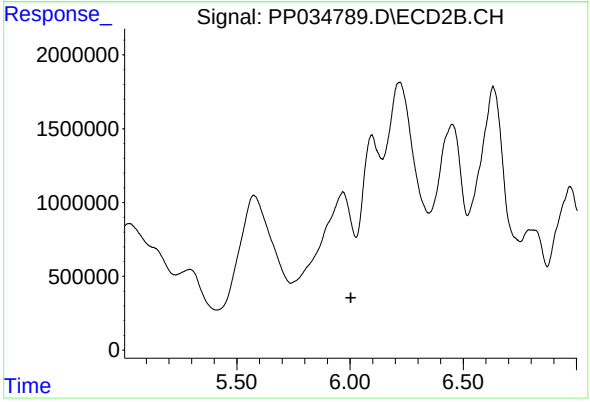
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



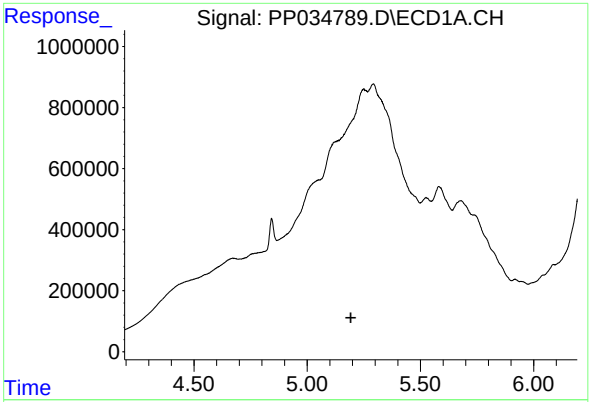
#7 AR-1016-5

R.T.: 6.653 min
Delta R.T.: -0.013 min
Response: 156808
Conc: 90.89 ng/ml



#7 AR-1016-5

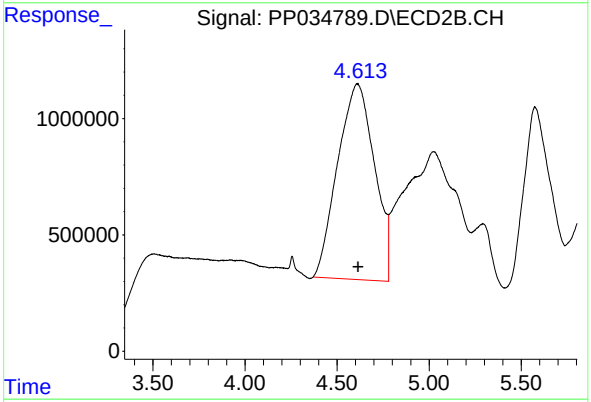
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#9 AR-1221-2

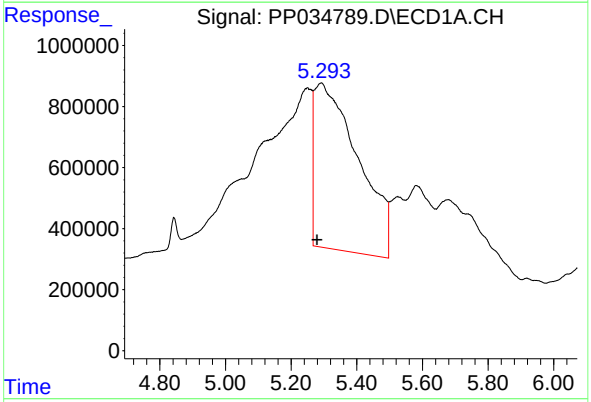
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



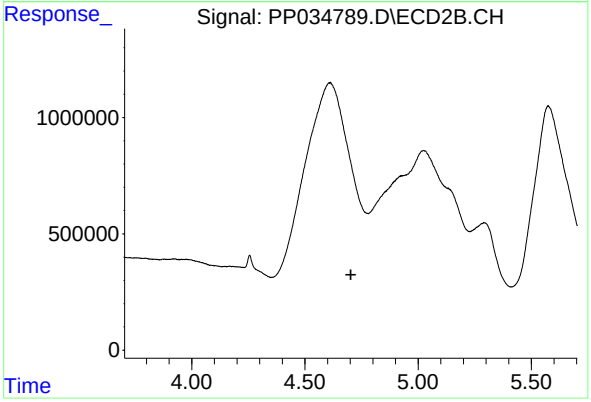
#9 AR-1221-2

R.T.: 4.613 min
Delta R.T.: -0.001 min
Response: 117097242
Conc: 335644.77 ng/ml



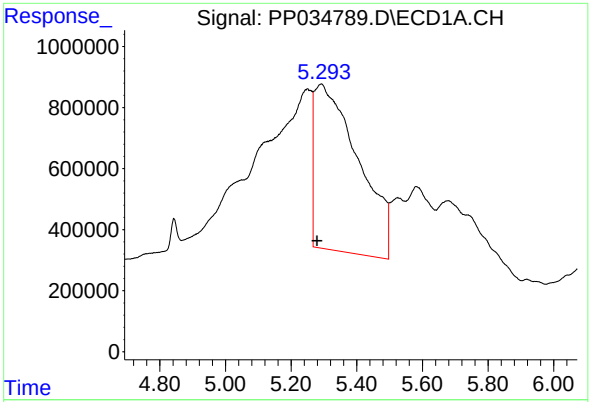
#10 AR-1221-3

R.T.: 5.293 min
Delta R.T.: 0.014 min
Response: 50508377
Conc: 27753.00 ng/ml



#10 AR-1221-3

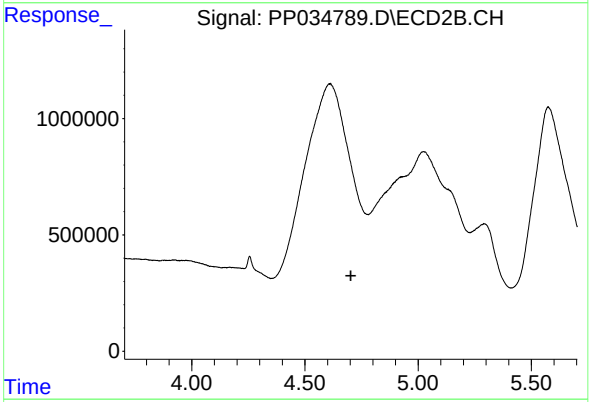
R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



#11 AR-1232-1

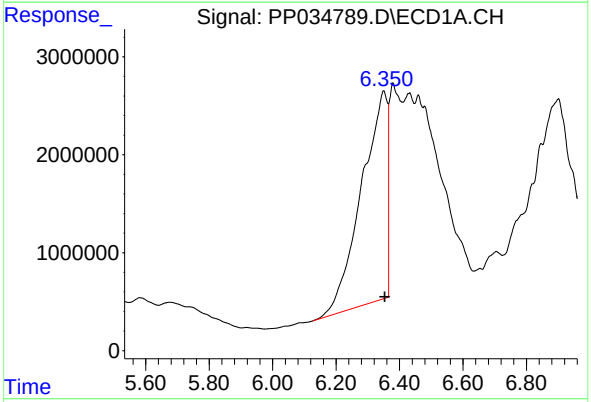
R.T.: 5.293 min
Delta R.T.: 0.014 min
Response: 50508377
Conc: 34007.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



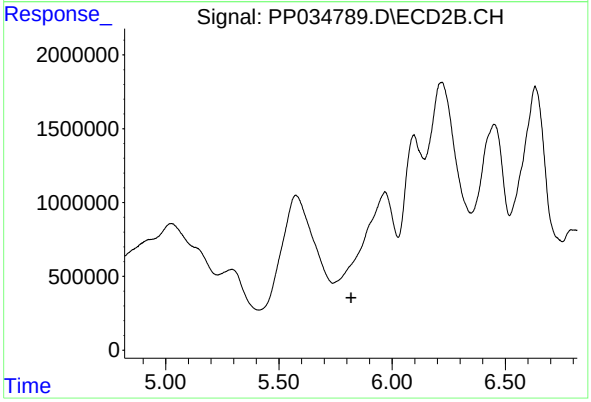
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



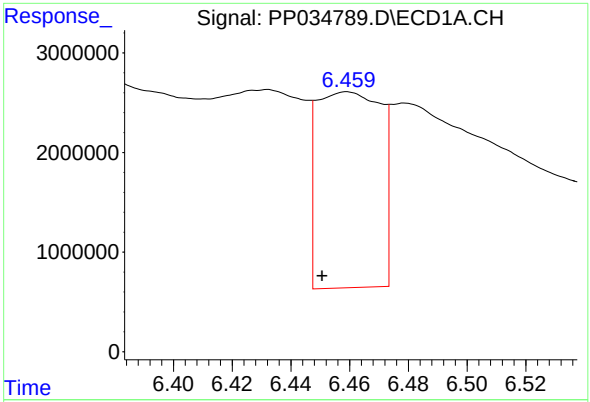
#14 AR-1232-4

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 120403233
Conc: 167619.51 ng/ml



#14 AR-1232-4

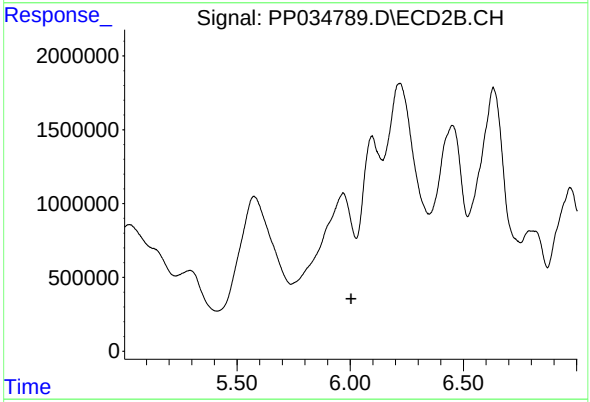
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#15 AR-1232-5

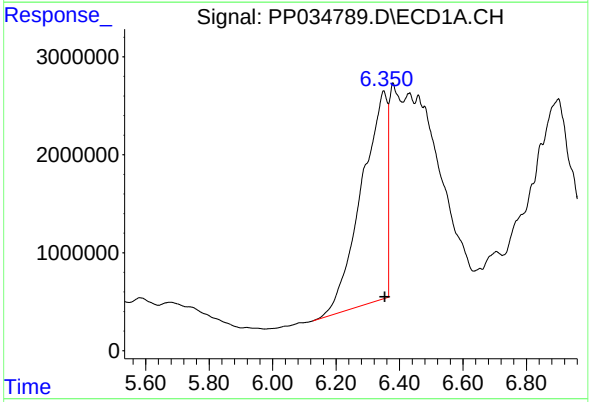
R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: 29678837
Conc: 63073.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



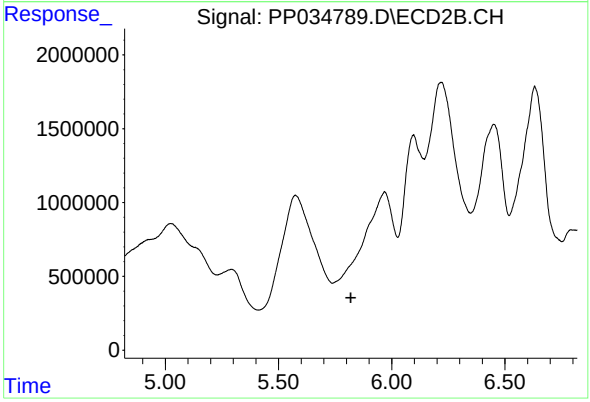
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



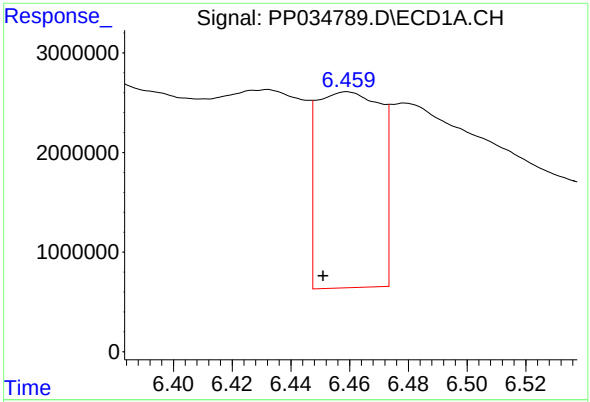
#19 AR-1242-4

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 120403233
Conc: 86097.71 ng/ml



#19 AR-1242-4

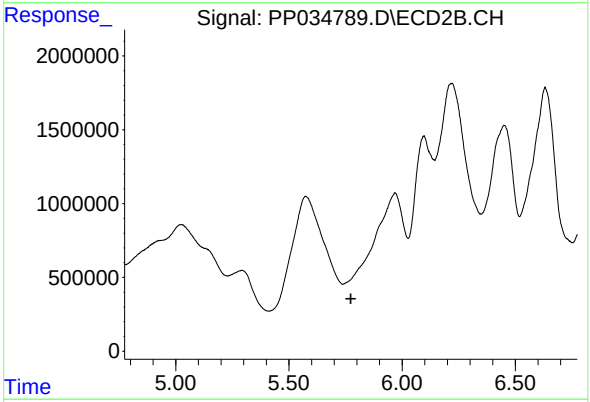
R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#22 AR-1248-2

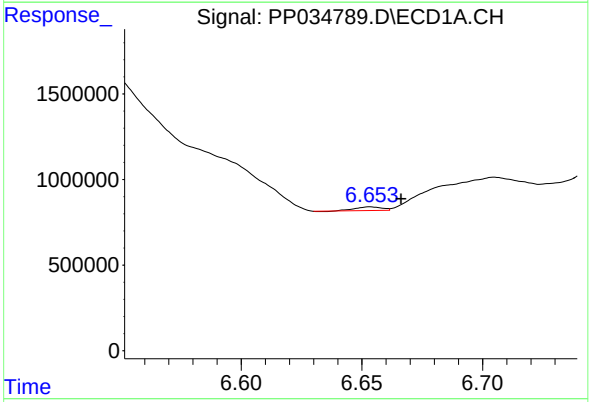
R.T.: 6.459 min
Delta R.T.: 0.008 min
Response: 29678837
Conc: 14997.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



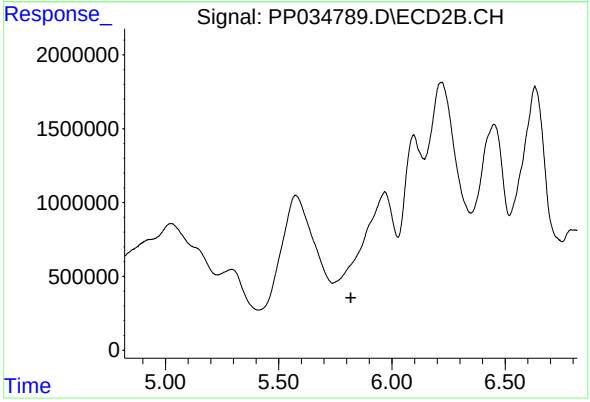
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



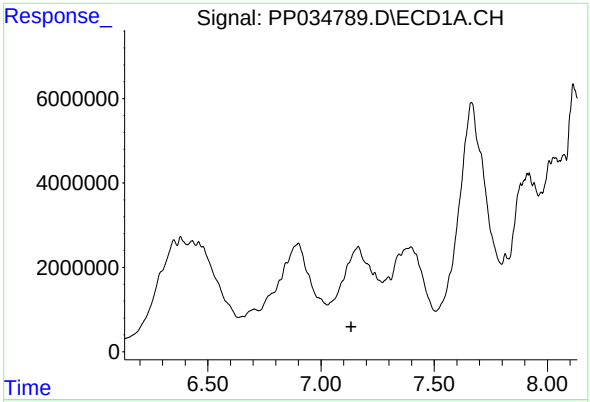
#23 AR-1248-3

R.T.: 6.653 min
Delta R.T.: -0.013 min
Response: 156808
Conc: 65.97 ng/ml



#23 AR-1248-3

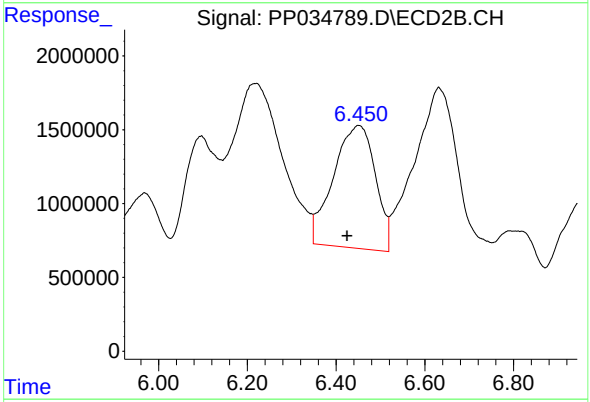
R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#25 AR-1248-5

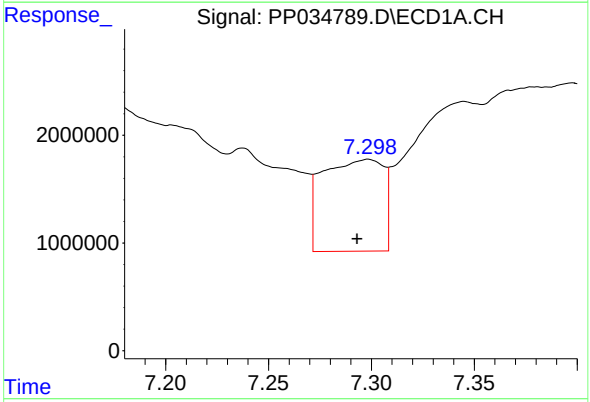
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



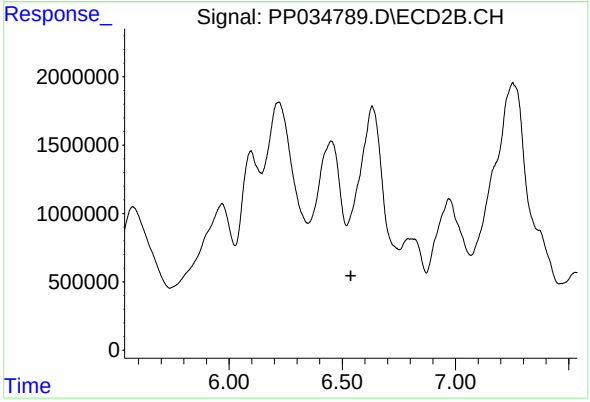
#25 AR-1248-5

R.T.: 6.450 min
Delta R.T.: 0.025 min
Response: 54532699
Conc: 48253.08 ng/ml



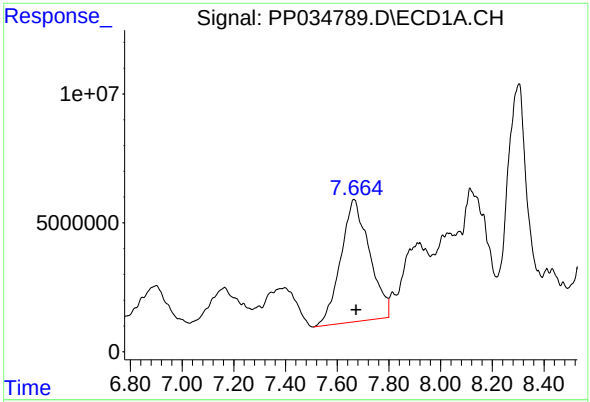
#27 AR-1254-2

R.T.: 7.298 min
Delta R.T.: 0.005 min
Response: 17523992
Conc: 4121.22 ng/ml



#27 AR-1254-2

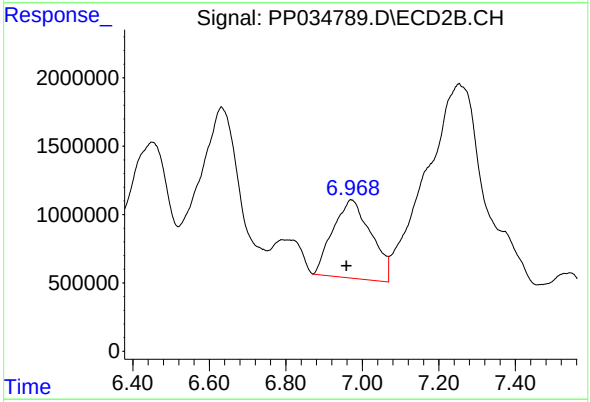
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

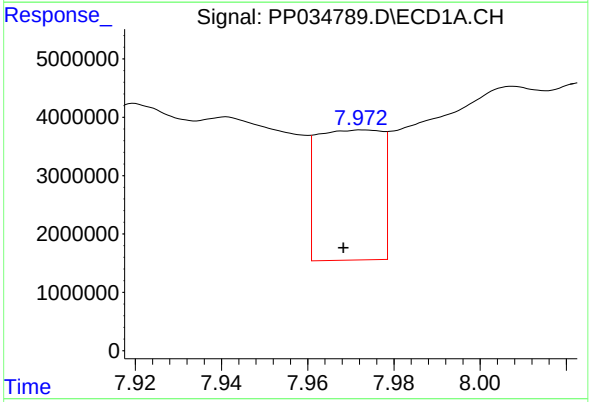
R.T.: 7.665 min
Delta R.T.: -0.008 min
Response: 366390079
Conc: 80275.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



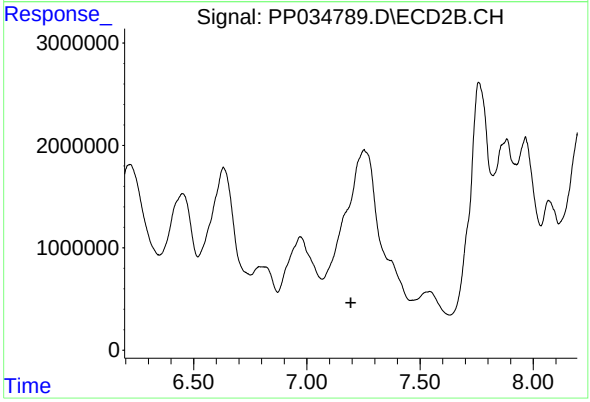
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: 0.011 min
Response: 39731329
Conc: 15919.53 ng/ml



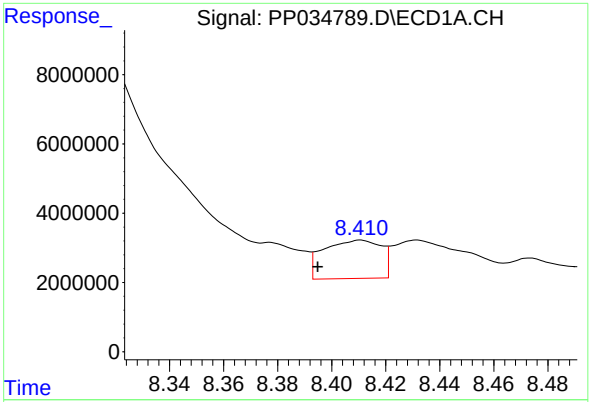
#29 AR-1254-4

R.T.: 7.973 min
Delta R.T.: 0.004 min
Response: 23335684
Conc: 7547.46 ng/ml



#29 AR-1254-4

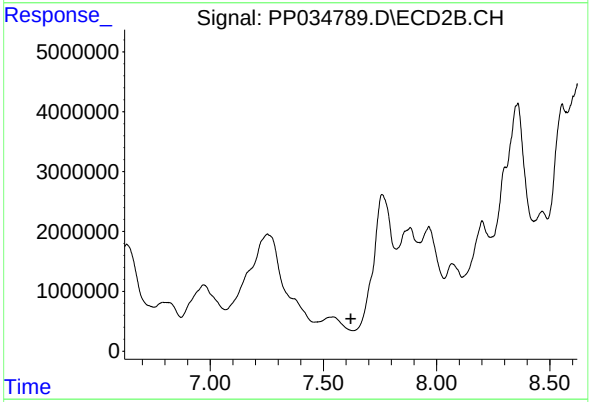
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#30 AR-1254-5

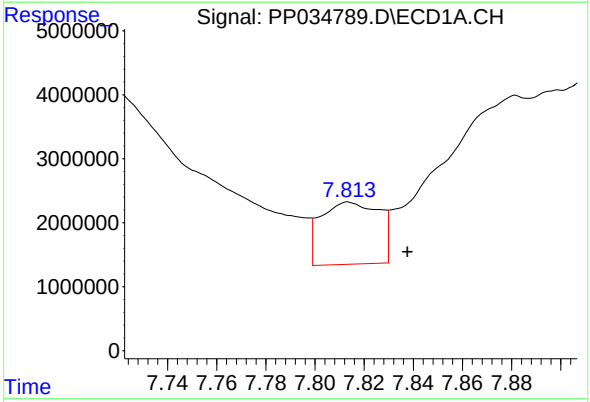
R.T.: 8.411 min
Delta R.T.: 0.016 min
Response: 16398997
Conc: 4614.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



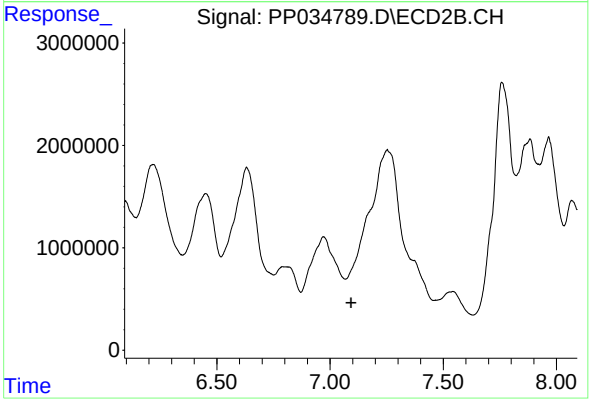
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.621 min
Response: 0
Conc: N.D.



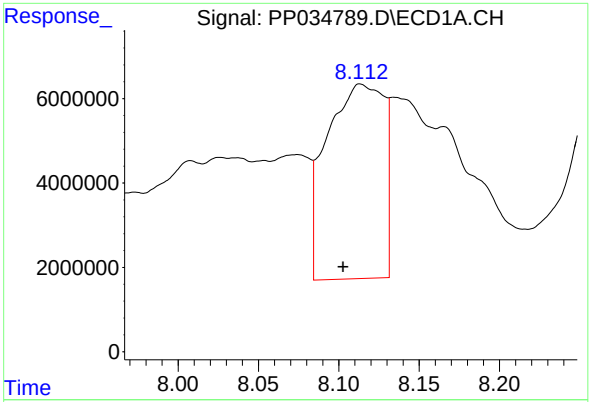
#31 AR-1260-1

R.T.: 7.813 min
Delta R.T.: -0.024 min
Response: 15982542
Conc: 5148.54 ng/ml



#31 AR-1260-1

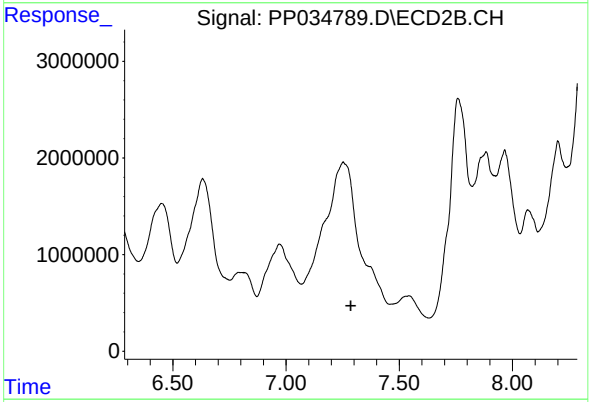
R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



#32 AR-1260-2

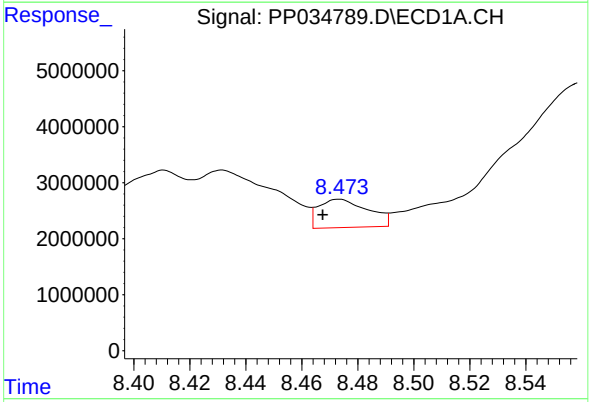
R.T.: 8.113 min
Delta R.T.: 0.010 min
Response: 113815826
Conc: 30307.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



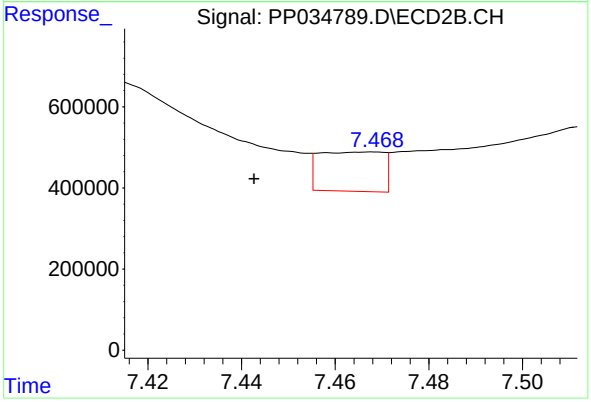
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



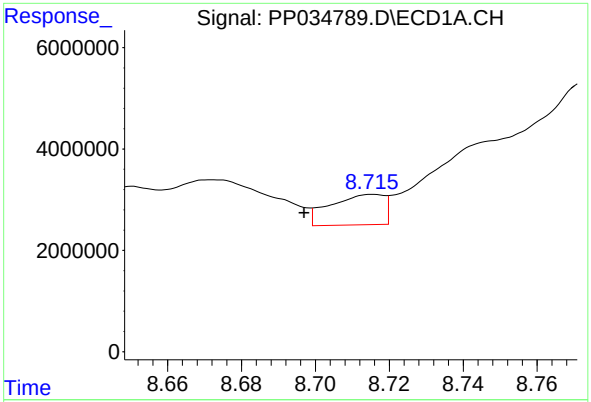
#33 AR-1260-3

R.T.: 8.473 min
Delta R.T.: 0.006 min
Response: 6223181
Conc: 2058.80 ng/ml



#33 AR-1260-3

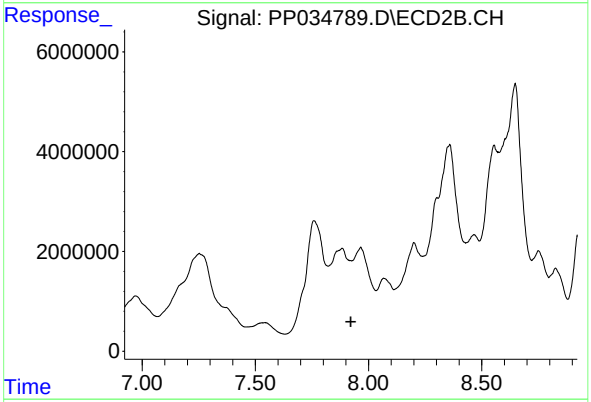
R.T.: 7.468 min
Delta R.T.: 0.025 min
Response: 921939
Conc: 531.41 ng/ml



#34 AR-1260-4

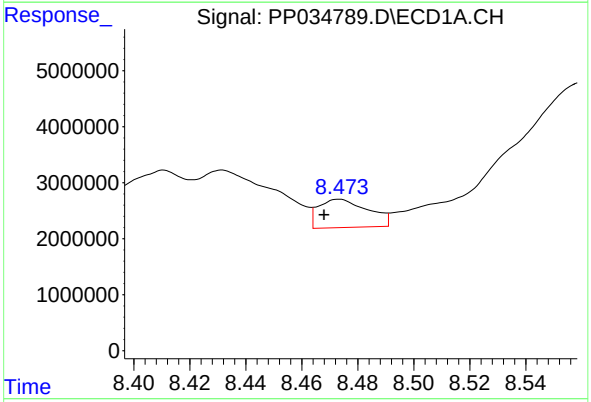
R.T.: 8.715 min
Delta R.T.: 0.018 min
Response: 6080362
Conc: 1741.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



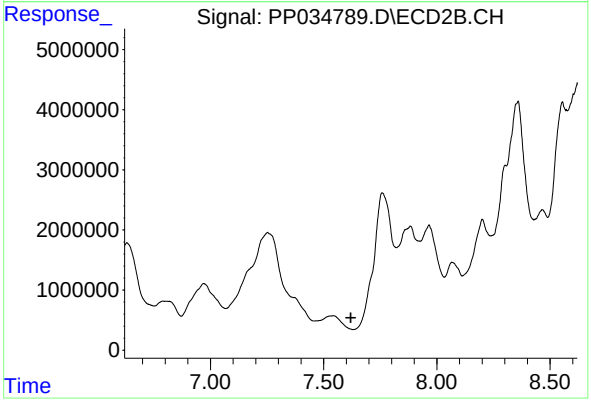
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



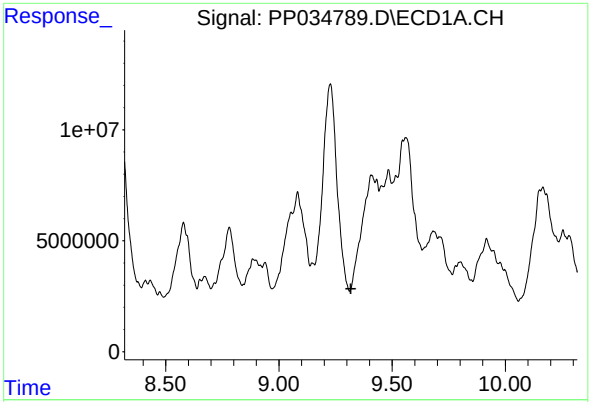
#36 AR-1262-1

R.T.: 8.473 min
Delta R.T.: 0.006 min
Response: 6223181
Conc: 1360.03 ng/ml



#36 AR-1262-1

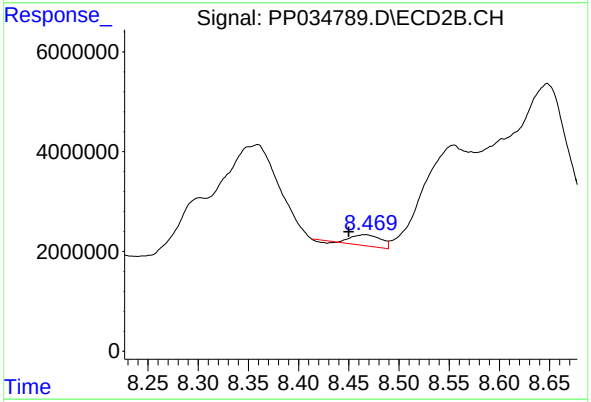
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#38 AR-1262-3

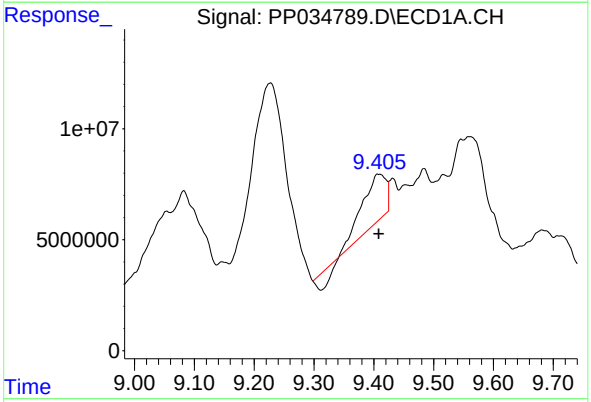
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



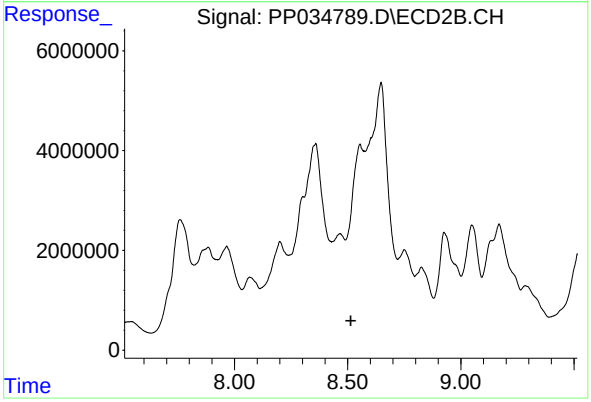
#38 AR-1262-3

R.T.: 8.466 min
Delta R.T.: 0.016 min
Response: 4470178
Conc: 2983.35 ng/ml



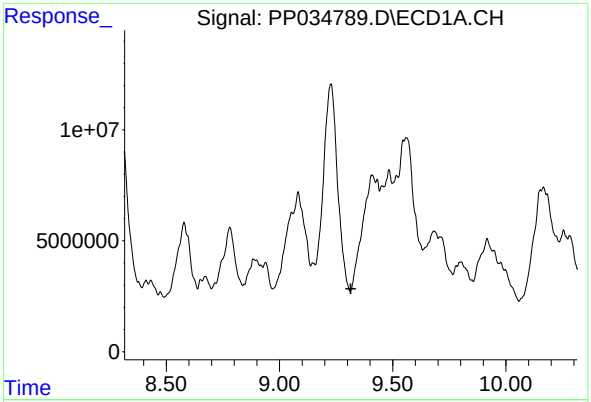
#39 AR-1262-4

R.T.: 9.407 min
Delta R.T.: -0.001 min
Response: 49853827
Conc: 11226.13 ng/ml



#39 AR-1262-4

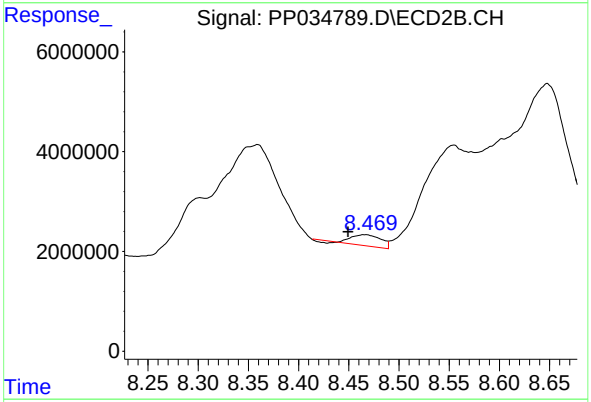
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#41 AR-1268-1

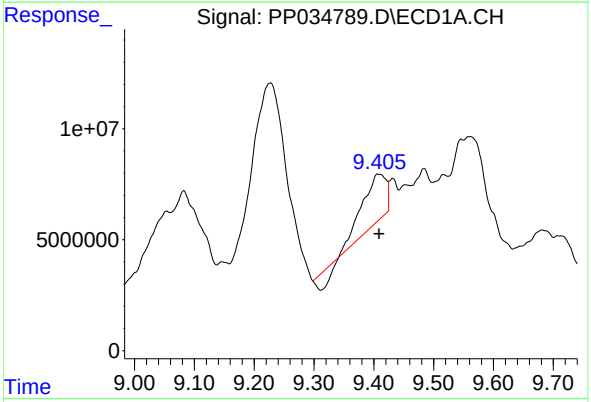
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



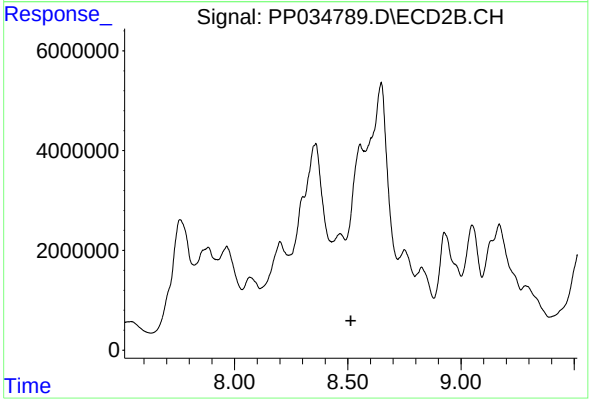
#41 AR-1268-1

R.T.: 8.466 min
Delta R.T.: 0.016 min
Response: 4470178
Conc: 1034.60 ng/ml



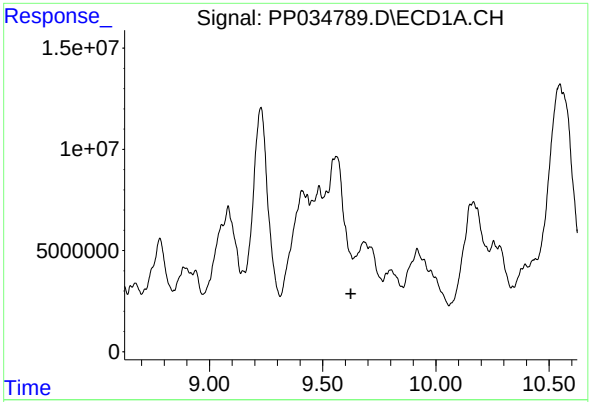
#42 AR-1268-2

R.T.: 9.407 min
Delta R.T.: -0.002 min
Response: 49853827
Conc: 5211.99 ng/ml



#42 AR-1268-2

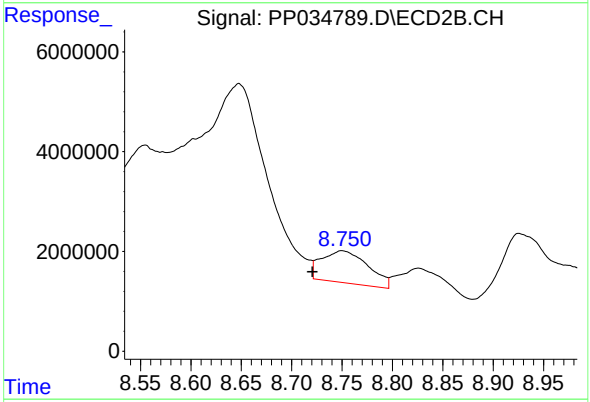
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#43 AR-1268-3

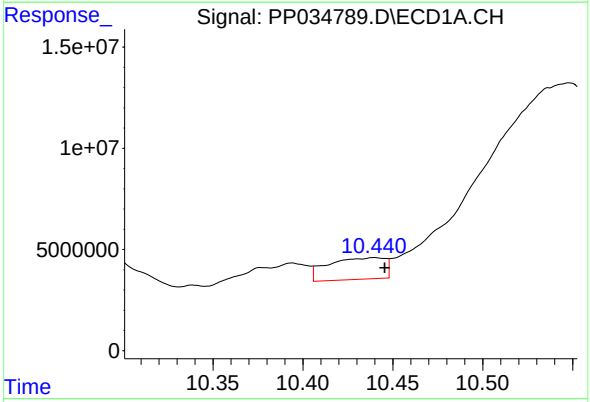
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



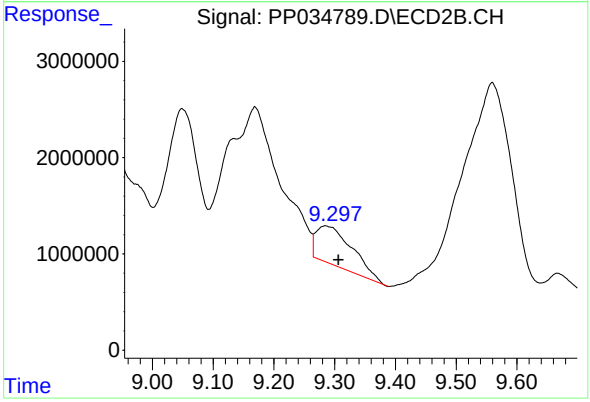
#43 AR-1268-3

R.T.: 8.750 min
Delta R.T.: 0.029 min
Response: 20612574
Conc: 5665.78 ng/ml



#45 AR-1268-5

R.T.: 10.440 min
Delta R.T.: -0.006 min
Response: 23474542
Conc: 822.12 ng/ml



#45 AR-1268-5

R.T.: 9.285 min
Delta R.T.: -0.022 min
Response: 16437812
Conc: 1582.67 ng/ml