Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 12:50
Operator : AJ\MA
Sample : N1325-16DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:10:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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...	4.863	4.030	22102	24441	0.962	1.097	
2)	SA Decachlor...	10.779	9.351	20481	21636	1.446	1.161	
	Target Compounds							
3)	L1 AR-1016-1	6.190f	5.312	349475	322694	531.446	355.853	#
4)	L1 AR-1016-2	6.190	5.312	349475	322694	342.128	250.182	#
5)	L1 AR-1016-3	6.267	5.508	39335	269720	61.799	378.236	#
6)	L1 AR-1016-4	6.357	5.556	200784	135272	408.467	245.120	#
7)	L1 AR-1016-5	6.674	5.789	147751	329554	294.273	492.372	#
12)	L3 AR-1232-2	5.874	5.312	206355	322694	822.780	563.462	#
13)	L3 AR-1232-3	6.190	5.508	349475	269720	815.349	903.423	
14)	L3 AR-1232-4	6.357	5.601	200784	236730	992.680	980.769	
15)	L3 AR-1232-5	6.459	5.789	97150	329554	701.011	1193.959	#
16)	L4 AR-1242-1	6.190f	5.312	349475	322694	684.284	436.469	#
17)	L4 AR-1242-2	6.190	5.312	349475	322694	438.516	310.908	#
18)	L4 AR-1242-3	6.267	5.508	39335	269720	80.984	468.470	#
19)	L4 AR-1242-4	6.357	5.601	200784	236730	512.002	473.562	
20)	L4 AR-1242-5	7.136	6.167	1003295	801162	2749.183	1253.081	#
21)	L5 AR-1248-1	6.190f	5.312	349475	322694	891.391	589.528	#
22)	L5 AR-1248-2	6.459	5.556	97150	135272	178.536	177.748	
23)	L5 AR-1248-3	6.674	5.601	147751	236730	227.400	310.039	#
24)	L5 AR-1248-4	7.097	5.789	338926	329554	544.925	359.536	#
25)	L5 AR-1248-5	7.136	6.211	1003295	1355272	1650.364	1534.135	
26)	L6 AR-1254-1	7.069	6.167	599818	801162	838.116	564.992	#
27)	L6 AR-1254-2	7.300	6.326	834379	416866	793.541	337.156	#
28)	L6 AR-1254-3	7.676	6.750	451880	685667	420.154	356.790	
29)	L6 AR-1254-4	7.969	6.989	182479	292721	258.875	264.788	
30)	L6 AR-1254-5	8.396	7.420	89924	124160	111.329	80.375	#
31)	L7 AR-1260-1	7.845	6.898	65773	369814	85.209	316.124	#
32)	L7 AR-1260-2	8.106	7.082	71335	87657	83.788	66.642	
33)	L7 AR-1260-3	8.473	7.238	23213	84211	35.197	67.649	#
34)	L7 AR-1260-4	8.697f	7.722	40205	37249	52.585	37.974	#
35)	L7 AR-1260-5	9.018	7.971	29740	53269	22.522	24.072	
36)	L8 AR-1262-1	8.473	7.420	23213	124160	23.367	148.264	#
37)	L8 AR-1262-2	9.018	7.722	29740	37249	19.349	26.877	#
38)	L8 AR-1262-3	9.333	8.259	18140	7890	16.374	7.442	#
39)	L8 AR-1262-4	0.000	8.322	0	53770	N.D.	28.570	#
40)	L8 AR-1262-5	0.000	8.822	0	9720	N.D.	10.967	#
41)	L9 AR-1268-1	9.333	8.259	18140	7890	9.501	2.727	#
42)	L9 AR-1268-2	0.000	8.322	0	53770	N.D.	20.123	#
44)	L9 AR-1268-4	0.000	8.822	0	9720	N.D.	10.294	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 12:50
Operator : AJ\MA
Sample : N1325-16DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:10:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

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

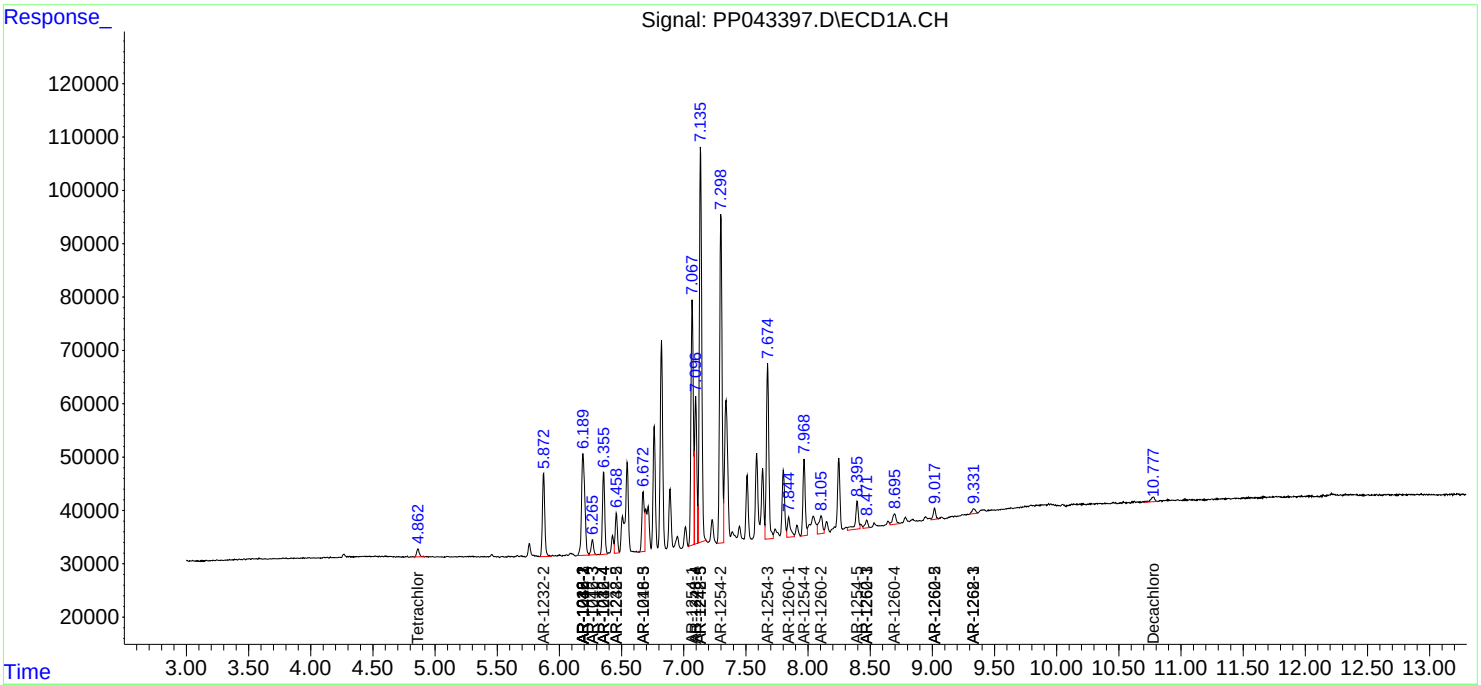
Quantitation Report (Not Reviewed)

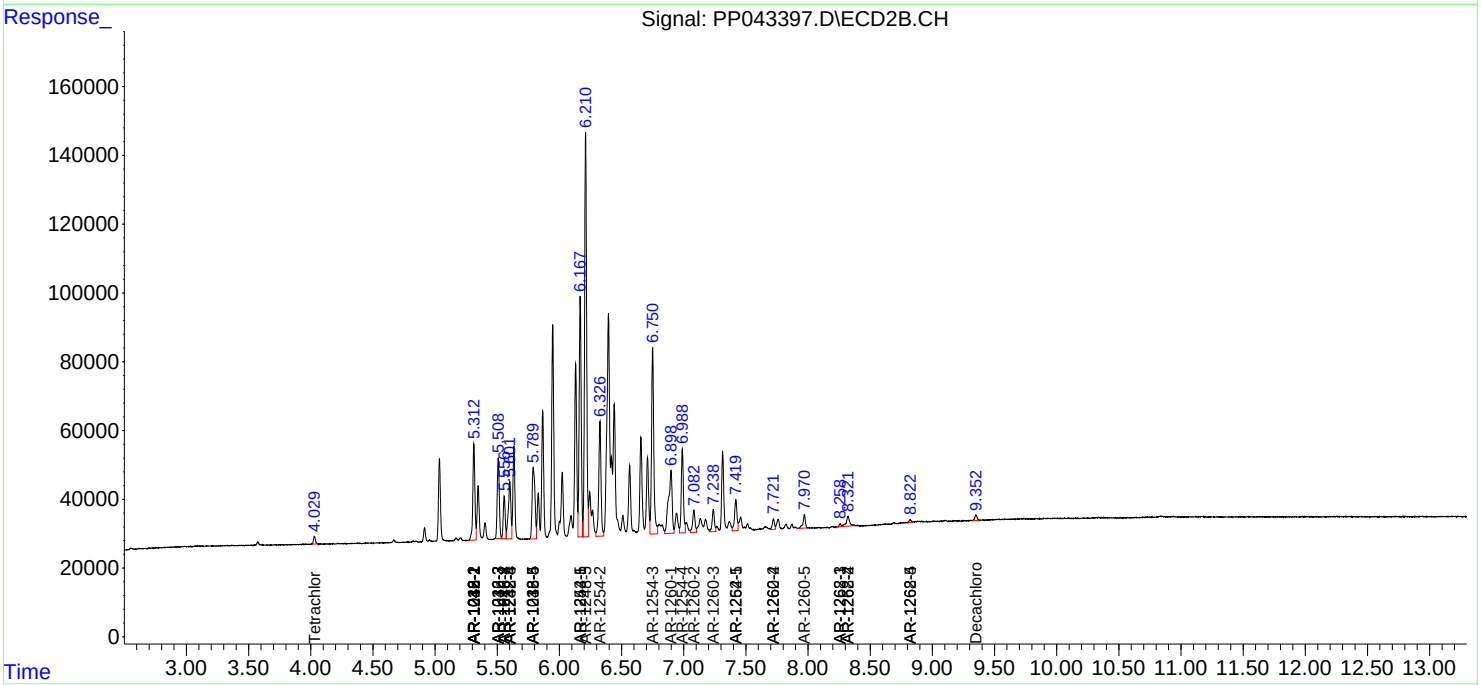
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 12:50
Operator : AJ\MA
Sample : N1325-16DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

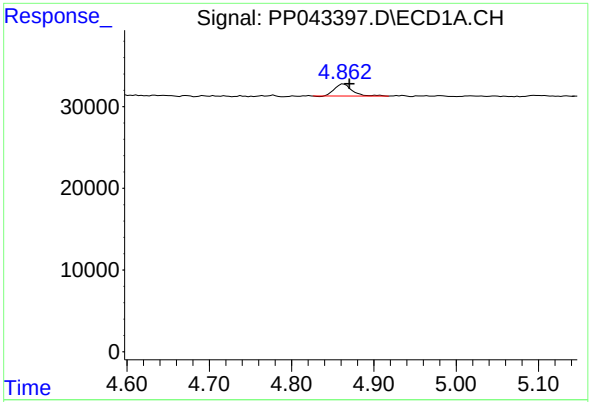
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:10:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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



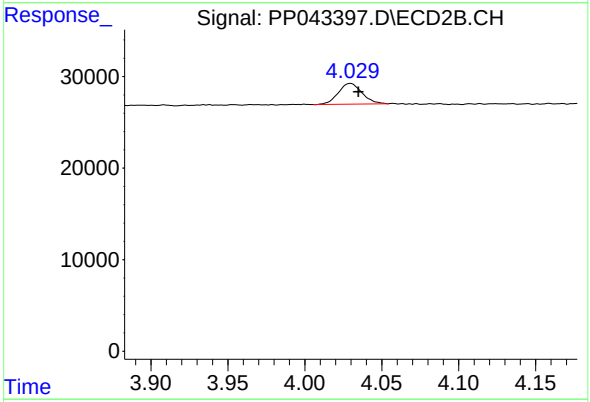




#1 Tetrachloro-m-xylene

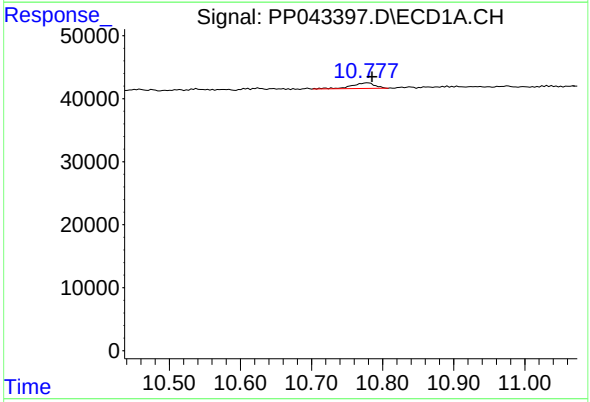
R.T.: 4.863 min
Delta R.T.: -0.007 min
Response: 22102
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



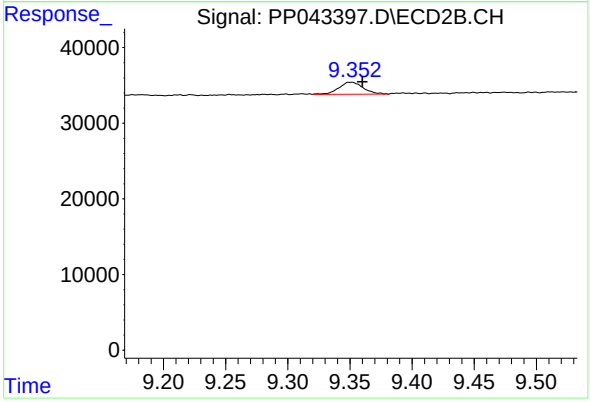
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 24441
Conc: 1.10 ng/ml



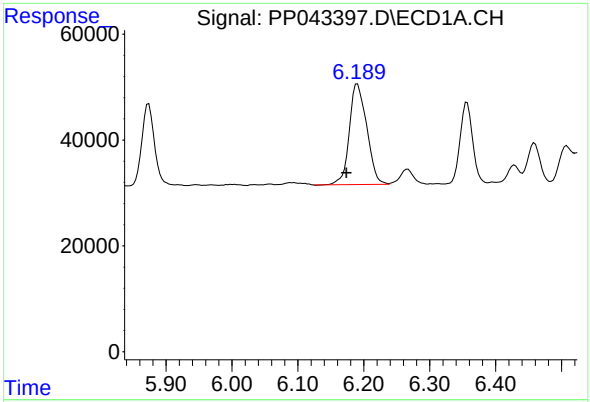
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: -0.006 min
Response: 20481
Conc: 1.45 ng/ml



#2 Decachlorobiphenyl

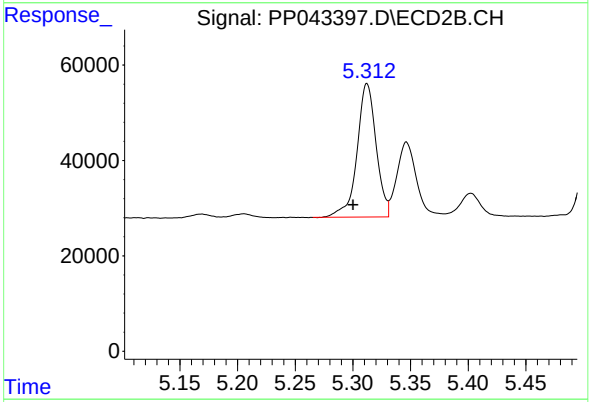
R.T.: 9.351 min
Delta R.T.: -0.009 min
Response: 21636
Conc: 1.16 ng/ml



#3 AR-1016-1

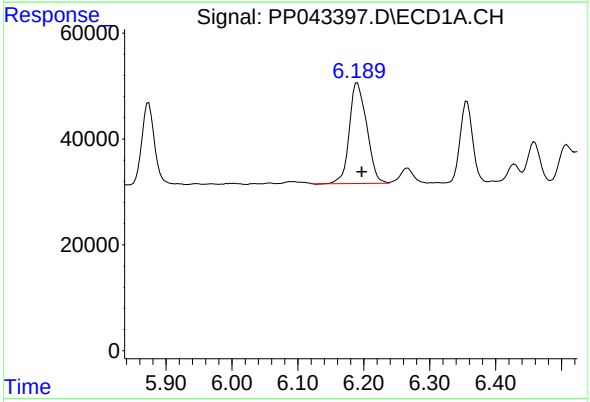
R.T.: 6.190 min
Delta R.T.: 0.017 min
Response: 349475
Conc: 531.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



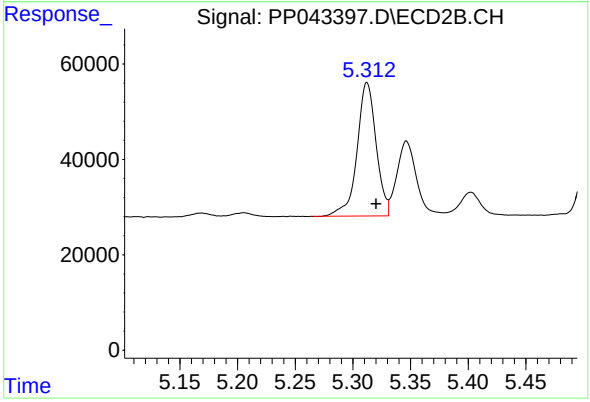
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: 322694
Conc: 355.85 ng/ml



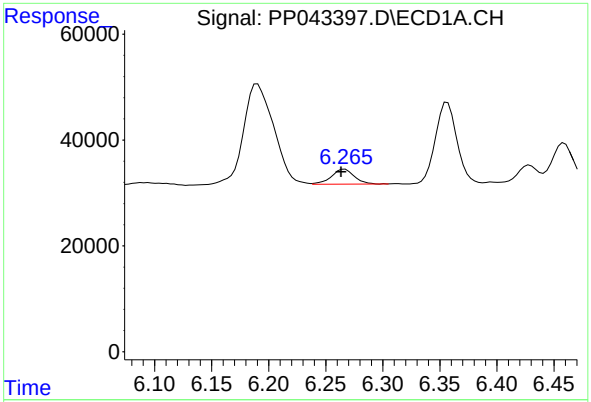
#4 AR-1016-2

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 349475
Conc: 342.13 ng/ml



#4 AR-1016-2

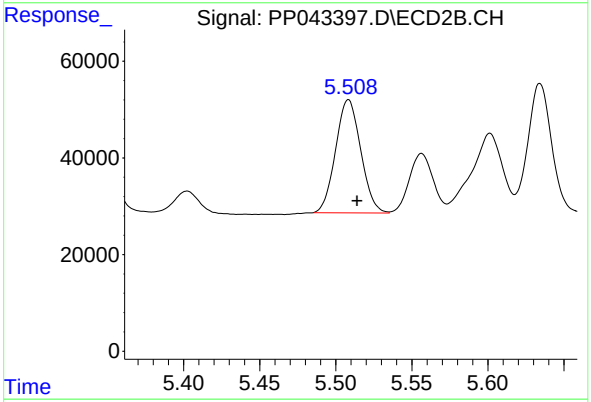
R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: 322694
Conc: 250.18 ng/ml



#5 AR-1016-3

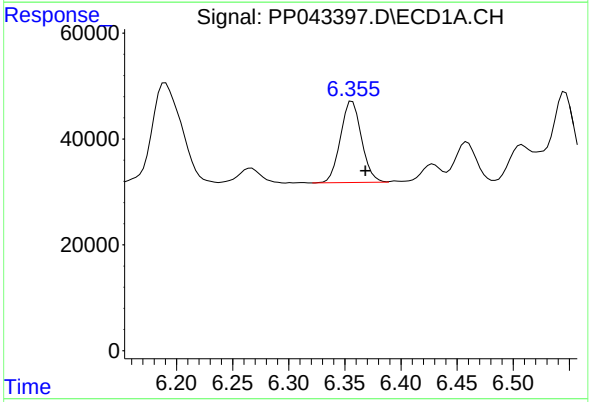
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 39335
Conc: 61.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



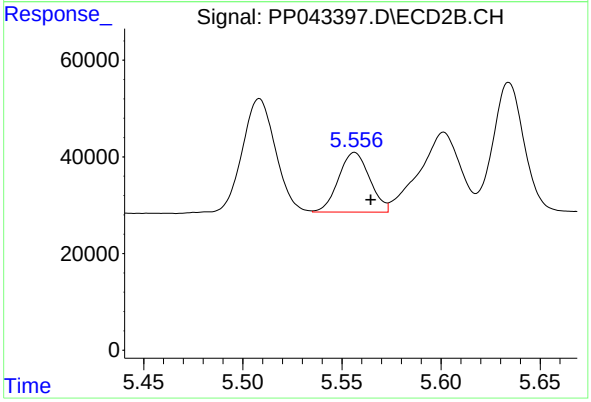
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 269720
Conc: 378.24 ng/ml



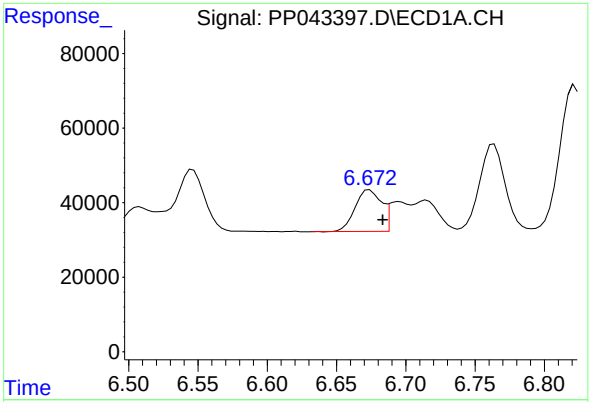
#6 AR-1016-4

R.T.: 6.357 min
Delta R.T.: -0.012 min
Response: 200784
Conc: 408.47 ng/ml



#6 AR-1016-4

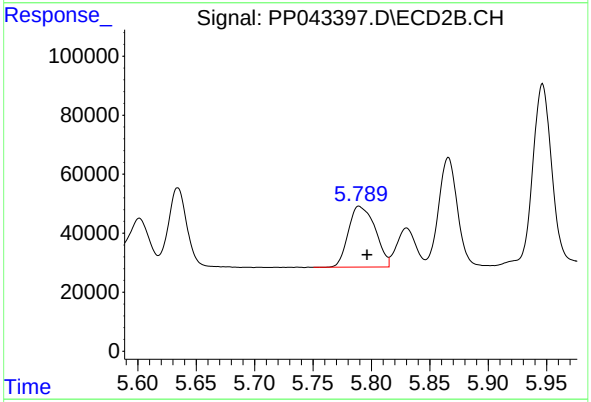
R.T.: 5.556 min
Delta R.T.: -0.008 min
Response: 135272
Conc: 245.12 ng/ml



#7 AR-1016-5

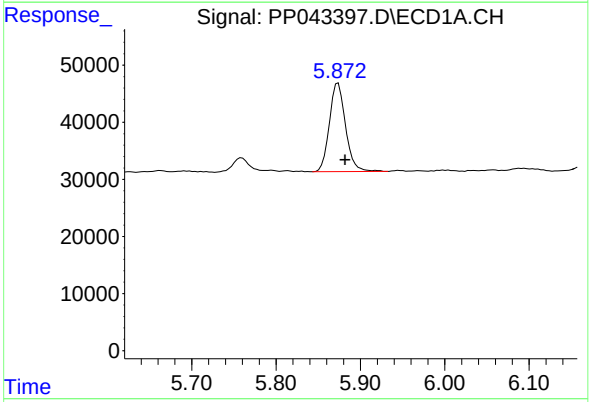
R.T.: 6.674 min
Delta R.T.: -0.009 min
Response: 147751
Conc: 294.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



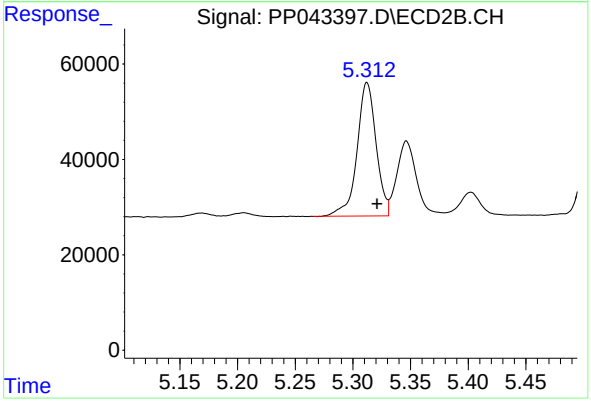
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 329554
Conc: 492.37 ng/ml



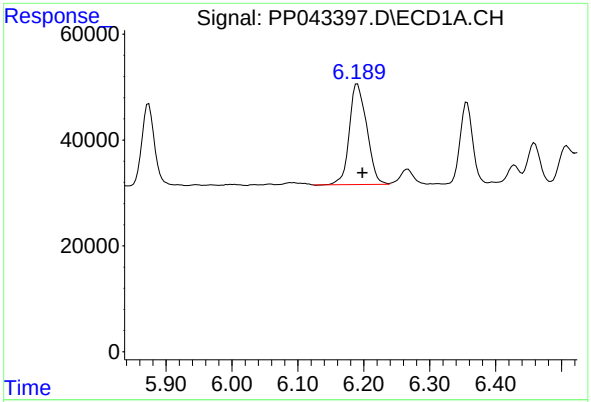
#12 AR-1232-2

R.T.: 5.874 min
Delta R.T.: -0.008 min
Response: 206355
Conc: 822.78 ng/ml



#12 AR-1232-2

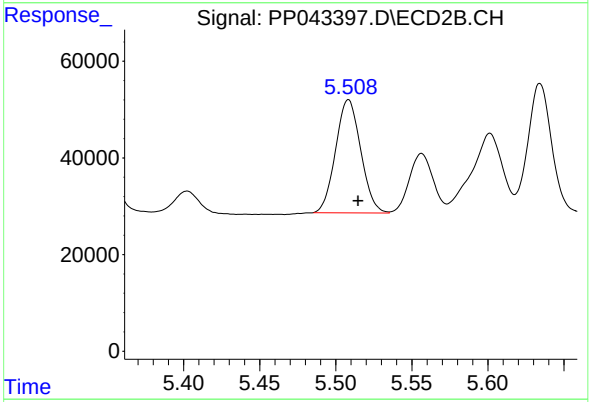
R.T.: 5.312 min
Delta R.T.: -0.009 min
Response: 322694
Conc: 563.46 ng/ml



#13 AR-1232-3

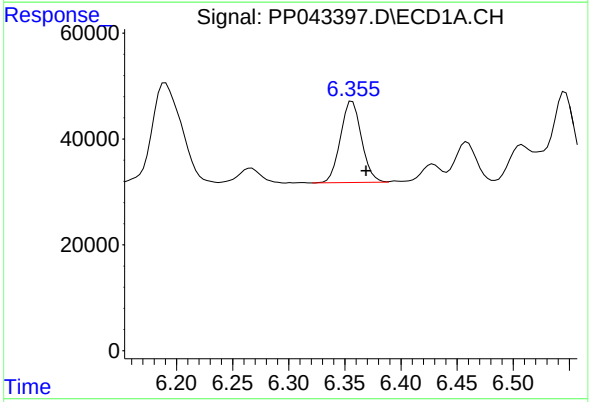
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 349475
Conc: 815.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



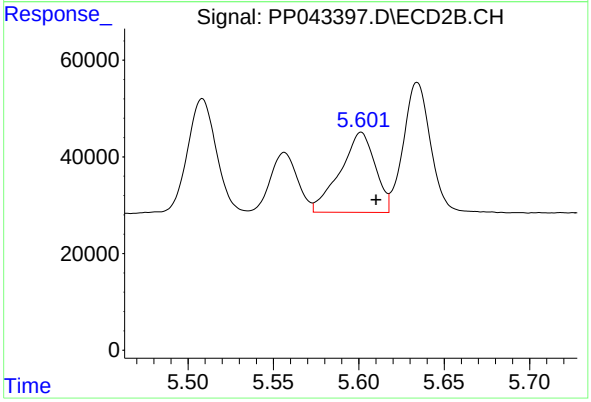
#13 AR-1232-3

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 269720
Conc: 903.42 ng/ml



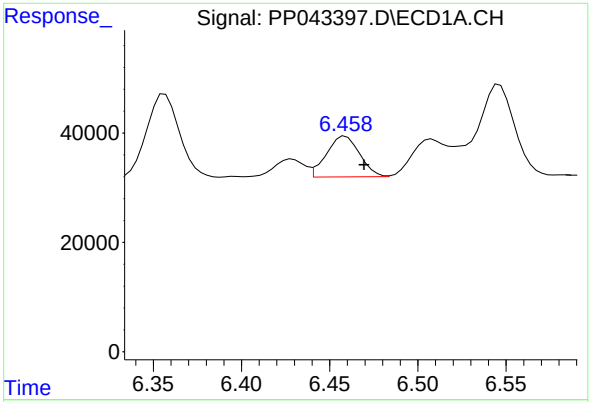
#14 AR-1232-4

R.T.: 6.357 min
Delta R.T.: -0.012 min
Response: 200784
Conc: 992.68 ng/ml



#14 AR-1232-4

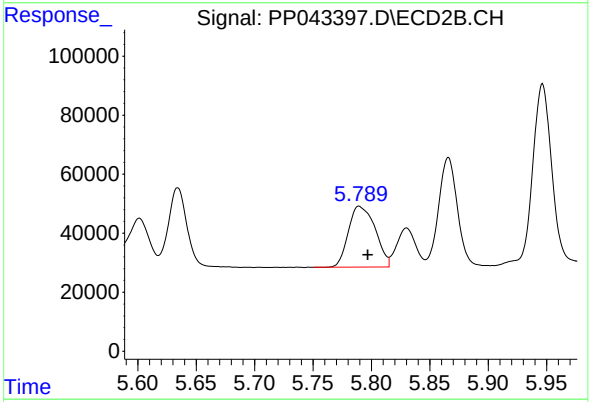
R.T.: 5.601 min
Delta R.T.: -0.009 min
Response: 236730
Conc: 980.77 ng/ml



#15 AR-1232-5

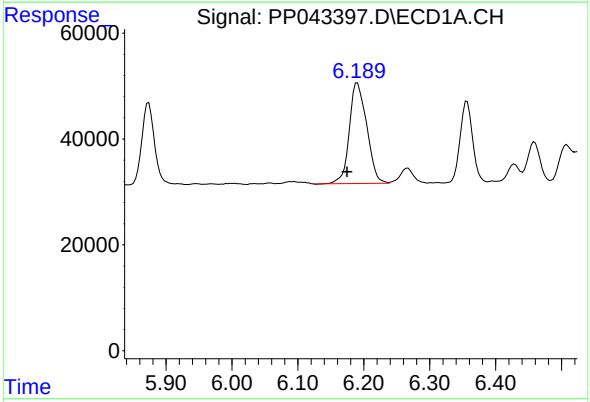
R.T.: 6.459 min
Delta R.T.: -0.011 min
Response: 97150
Conc: 701.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



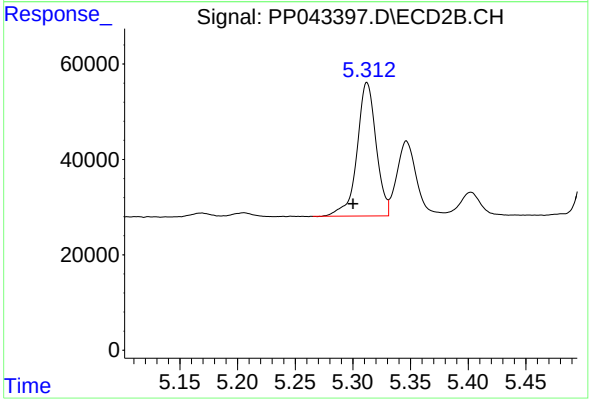
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 329554
Conc: 1193.96 ng/ml



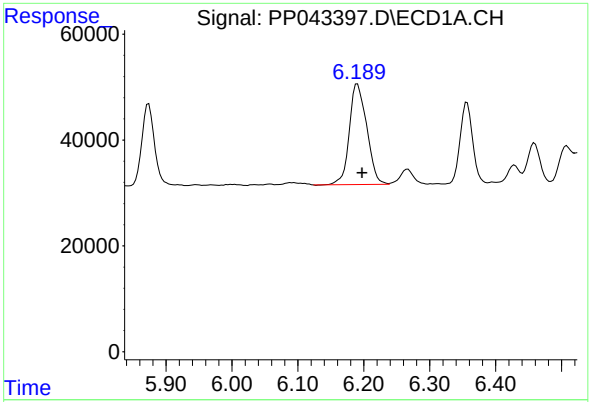
#16 AR-1242-1

R.T.: 6.190 min
Delta R.T.: 0.016 min
Response: 349475
Conc: 684.28 ng/ml



#16 AR-1242-1

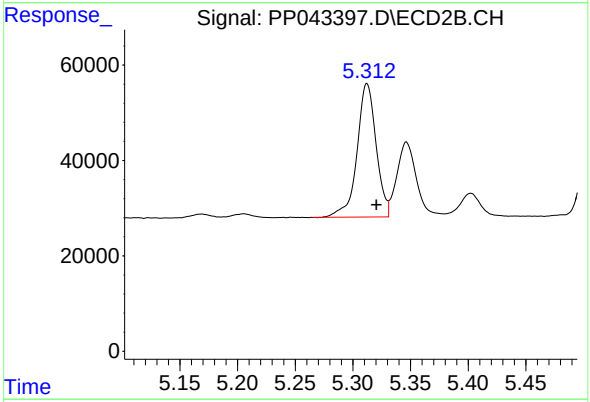
R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: 322694
Conc: 436.47 ng/ml



#17 AR-1242-2

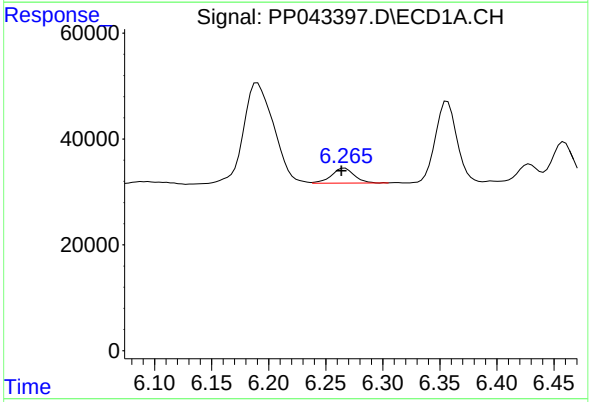
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 349475
Conc: 438.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



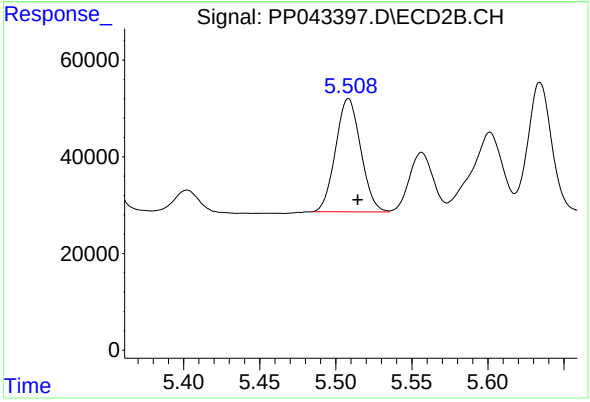
#17 AR-1242-2

R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: 322694
Conc: 310.91 ng/ml



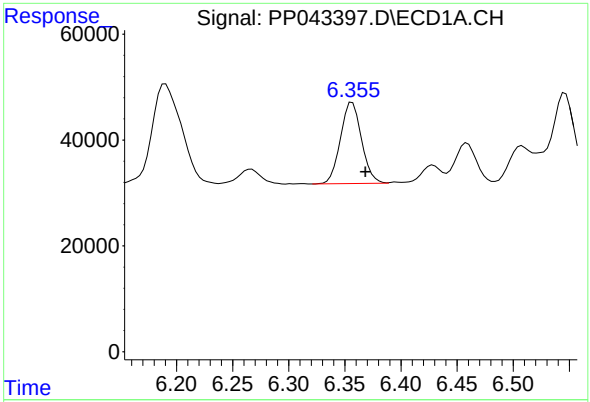
#18 AR-1242-3

R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 39335
Conc: 80.98 ng/ml



#18 AR-1242-3

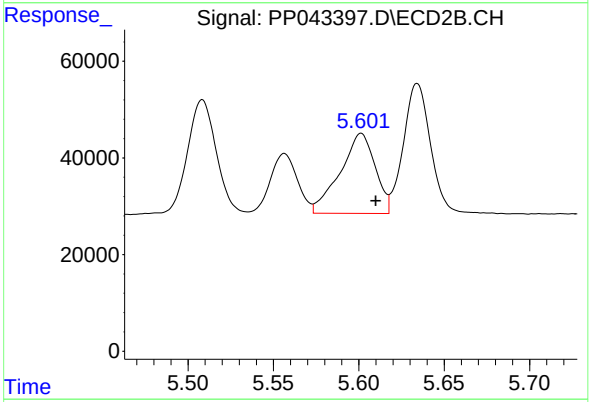
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 269720
Conc: 468.47 ng/ml



#19 AR-1242-4

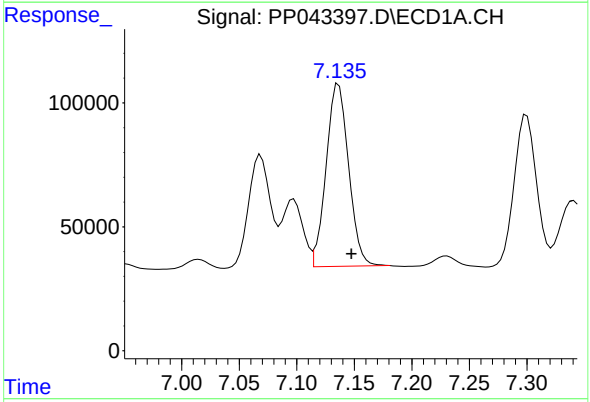
R.T.: 6.357 min
Delta R.T.: -0.012 min
Response: 200784
Conc: 512.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



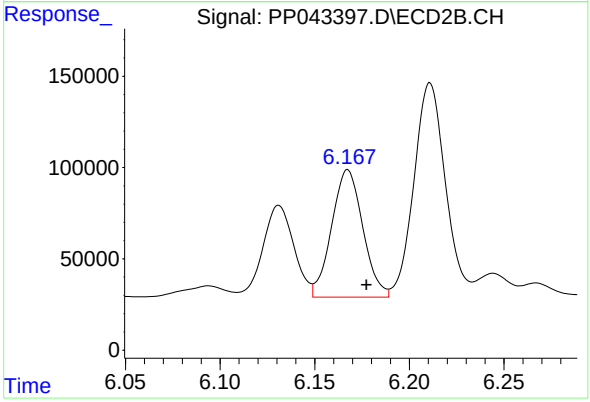
#19 AR-1242-4

R.T.: 5.601 min
Delta R.T.: -0.009 min
Response: 236730
Conc: 473.56 ng/ml



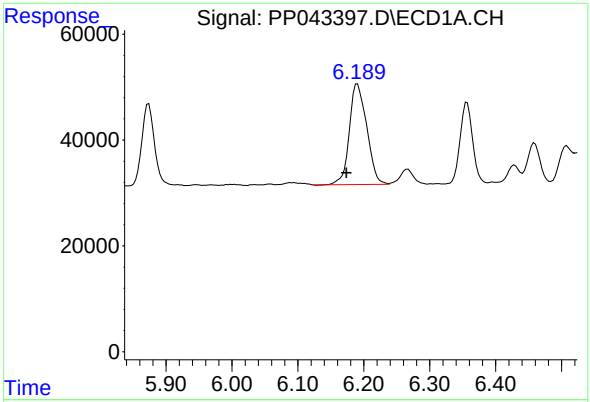
#20 AR-1242-5

R.T.: 7.136 min
Delta R.T.: -0.011 min
Response: 1003295
Conc: 2749.18 ng/ml



#20 AR-1242-5

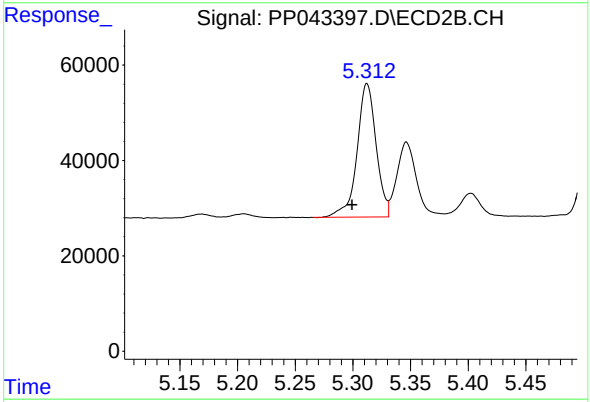
R.T.: 6.167 min
Delta R.T.: -0.010 min
Response: 801162
Conc: 1253.08 ng/ml



#21 AR-1248-1

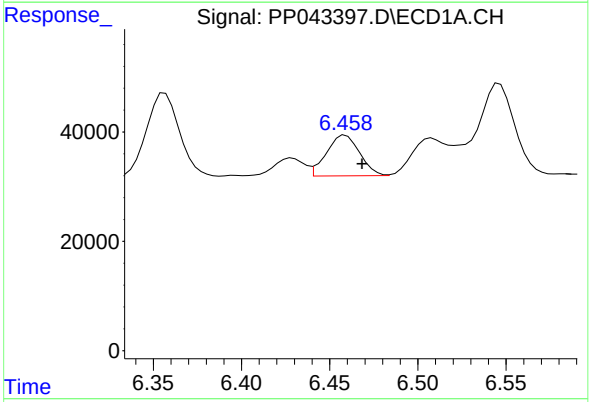
R.T.: 6.190 min
Delta R.T.: 0.017 min
Response: 349475
Conc: 891.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



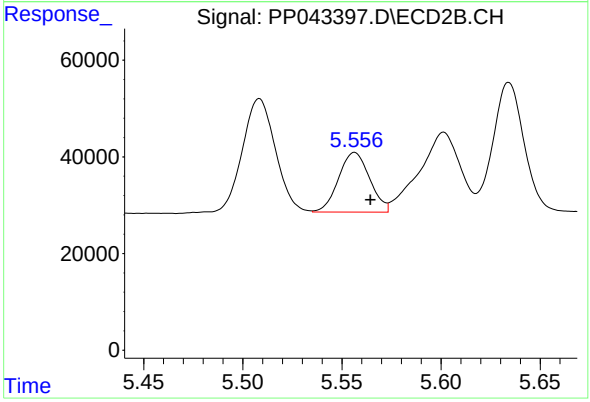
#21 AR-1248-1

R.T.: 5.312 min
Delta R.T.: 0.013 min
Response: 322694
Conc: 589.53 ng/ml



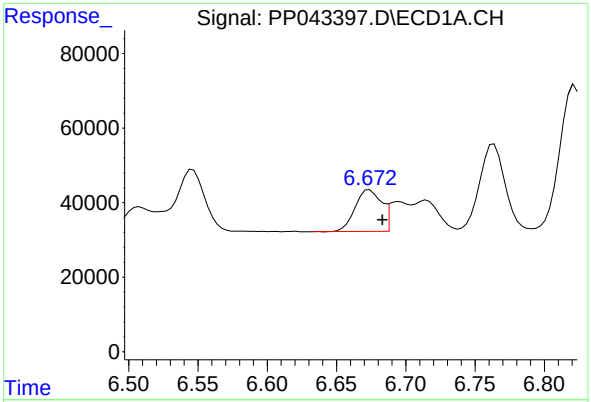
#22 AR-1248-2

R.T.: 6.459 min
Delta R.T.: -0.009 min
Response: 97150
Conc: 178.54 ng/ml



#22 AR-1248-2

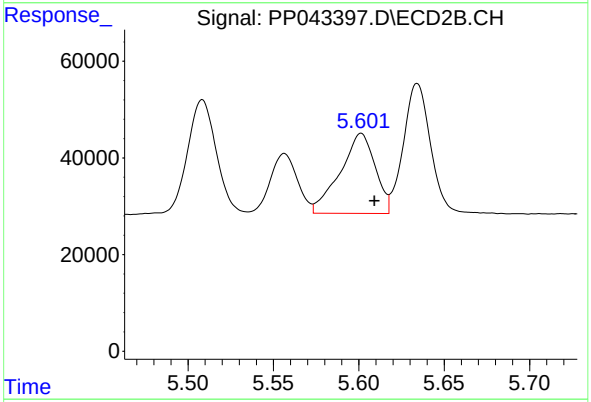
R.T.: 5.556 min
Delta R.T.: -0.008 min
Response: 135272
Conc: 177.75 ng/ml



#23 AR-1248-3

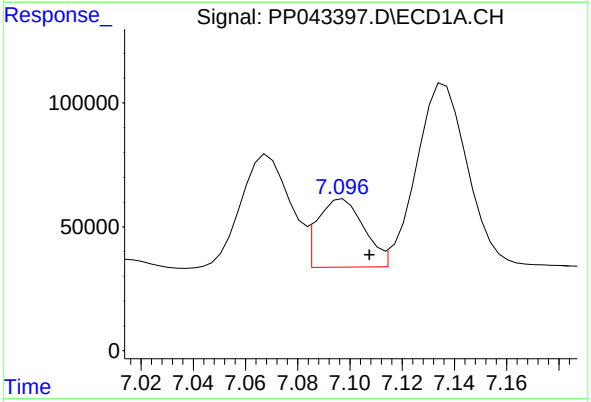
R.T.: 6.674 min
Delta R.T.: -0.009 min
Response: 147751
Conc: 227.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



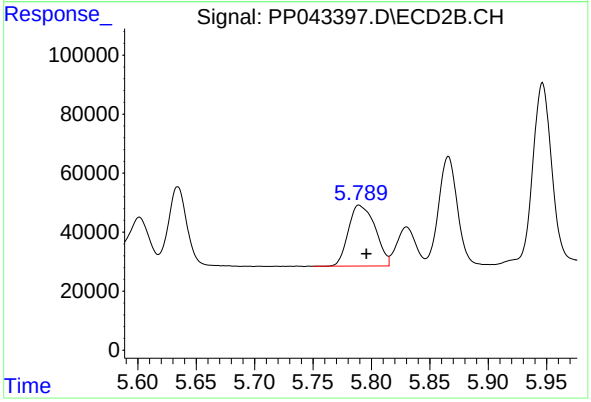
#23 AR-1248-3

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 236730
Conc: 310.04 ng/ml



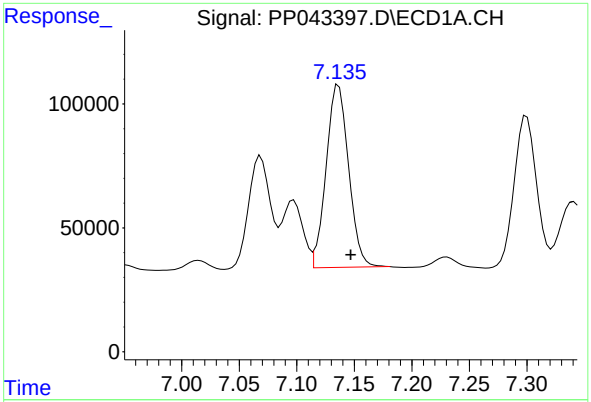
#24 AR-1248-4

R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 338926
Conc: 544.92 ng/ml



#24 AR-1248-4

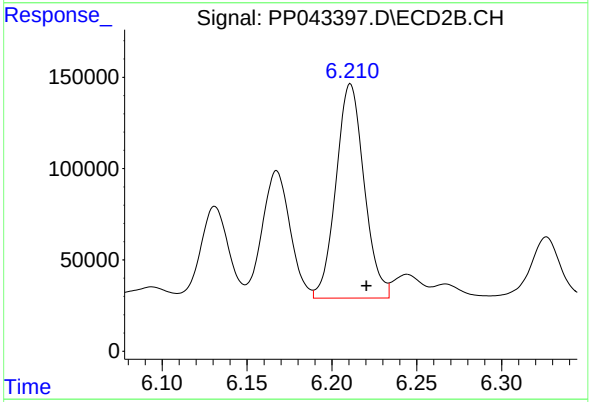
R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 329554
Conc: 359.54 ng/ml



#25 AR-1248-5

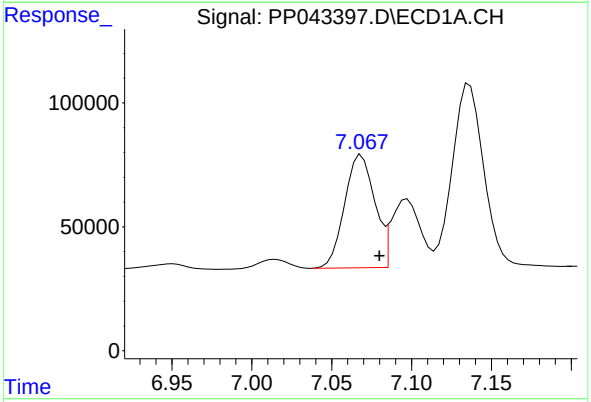
R.T.: 7.136 min
Delta R.T.: -0.011 min
Response: 1003295
Conc: 1650.36 ng/m

Instrument :
ECD_P
ClientSampleId :



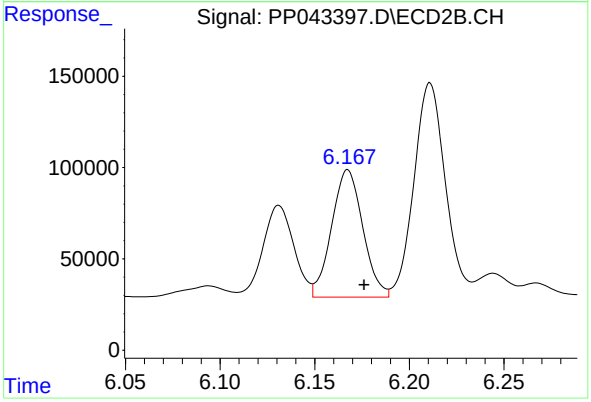
#25 AR-1248-5

R.T.: 6.211 min
Delta R.T.: -0.009 min
Response: 1355272
Conc: 1534.13 ng/ml



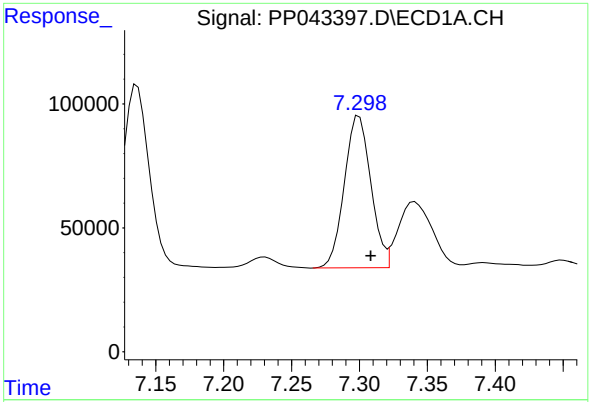
#26 AR-1254-1

R.T.: 7.069 min
Delta R.T.: -0.011 min
Response: 599818
Conc: 838.12 ng/ml



#26 AR-1254-1

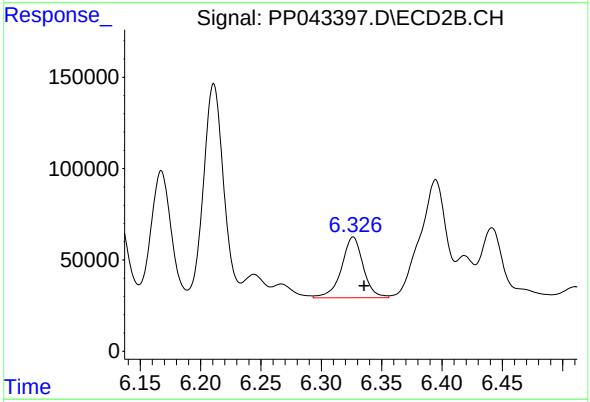
R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 801162
Conc: 564.99 ng/ml



#27 AR-1254-2

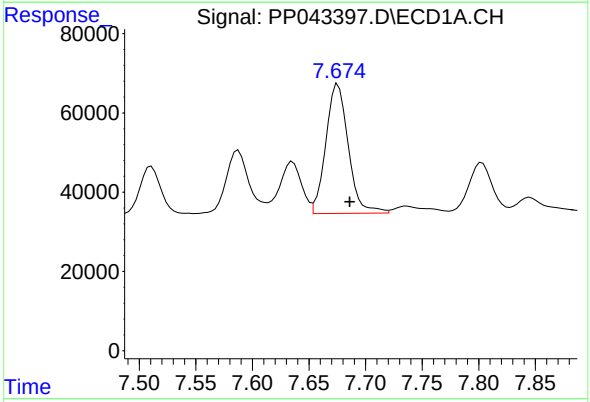
R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 834379
Conc: 793.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



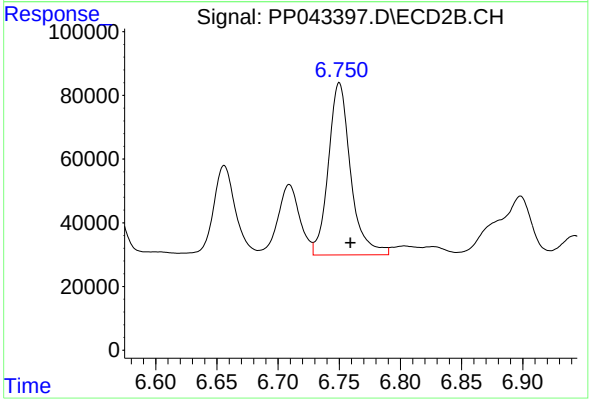
#27 AR-1254-2

R.T.: 6.326 min
Delta R.T.: -0.009 min
Response: 416866
Conc: 337.16 ng/ml



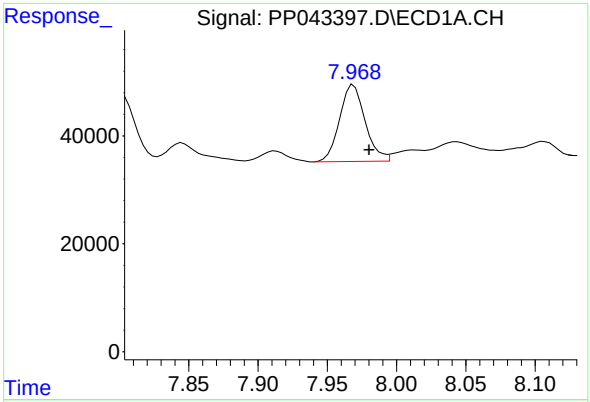
#28 AR-1254-3

R.T.: 7.676 min
Delta R.T.: -0.010 min
Response: 451880
Conc: 420.15 ng/ml



#28 AR-1254-3

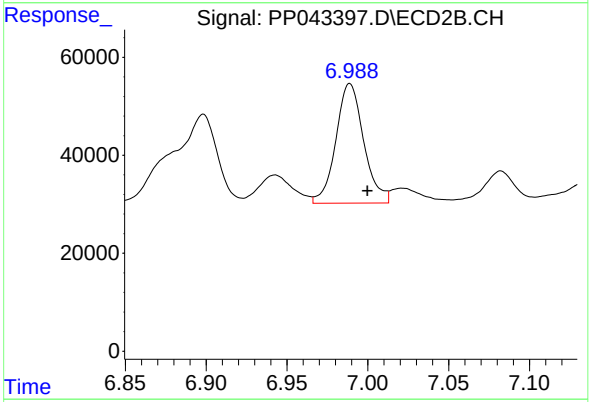
R.T.: 6.750 min
Delta R.T.: -0.009 min
Response: 685667
Conc: 356.79 ng/ml



#29 AR-1254-4

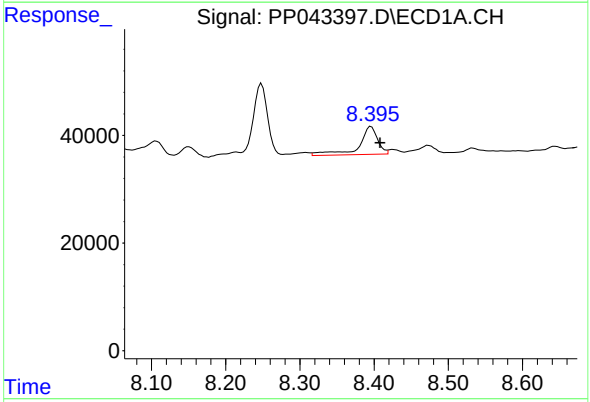
R.T.: 7.969 min
Delta R.T.: -0.011 min
Response: 182479
Conc: 258.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



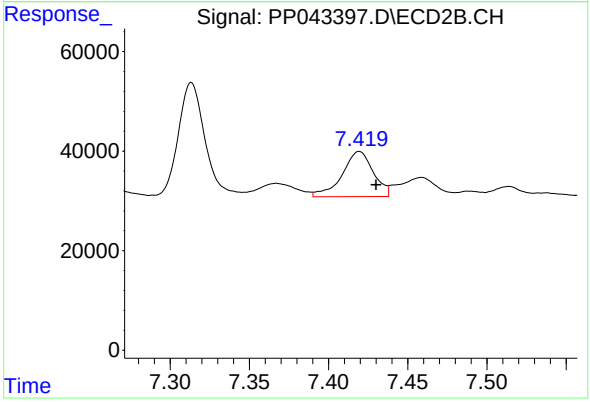
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 292721
Conc: 264.79 ng/ml



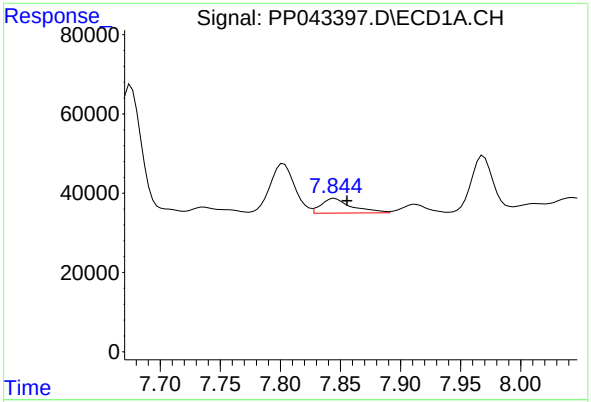
#30 AR-1254-5

R.T.: 8.396 min
Delta R.T.: -0.012 min
Response: 89924
Conc: 111.33 ng/ml



#30 AR-1254-5

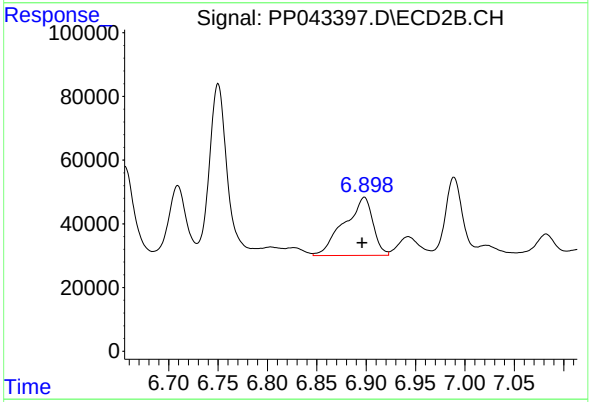
R.T.: 7.420 min
Delta R.T.: -0.011 min
Response: 124160
Conc: 80.38 ng/ml



#31 AR-1260-1

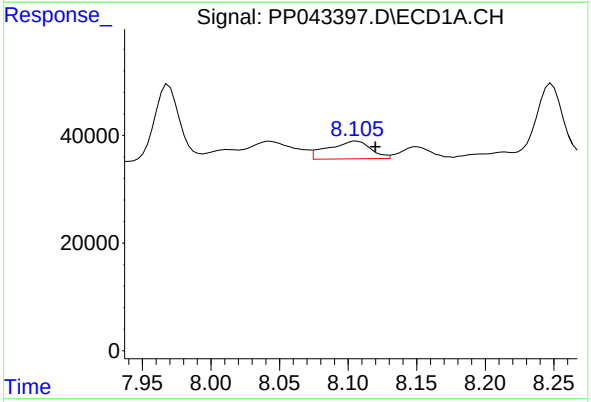
R.T.: 7.845 min
Delta R.T.: -0.010 min
Response: 65773
Conc: 85.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



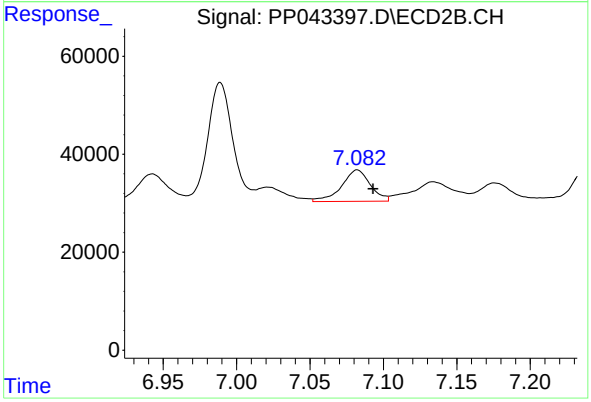
#31 AR-1260-1

R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 369814
Conc: 316.12 ng/ml



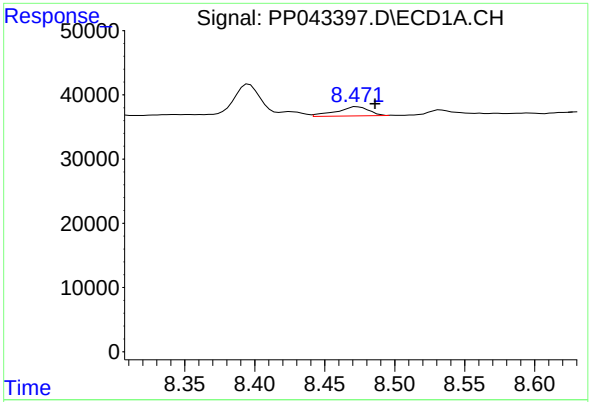
#32 AR-1260-2

R.T.: 8.106 min
Delta R.T.: -0.014 min
Response: 71335
Conc: 83.79 ng/ml



#32 AR-1260-2

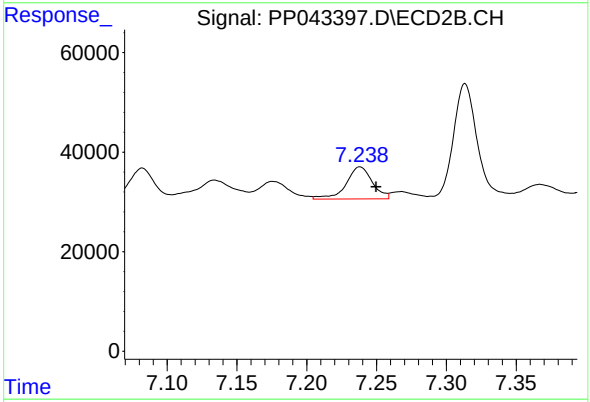
R.T.: 7.082 min
Delta R.T.: -0.011 min
Response: 87657
Conc: 66.64 ng/ml



#33 AR-1260-3

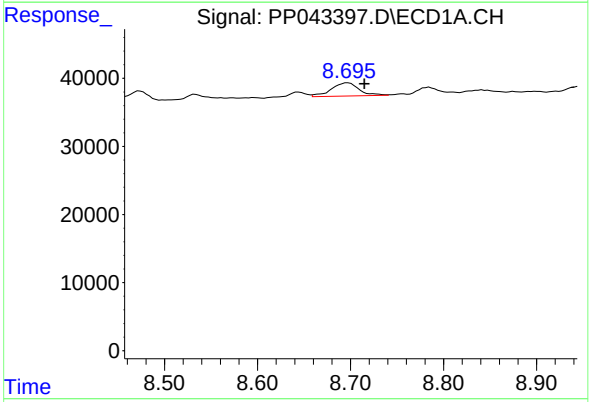
R.T.: 8.473 min
Delta R.T.: -0.013 min
Response: 23213
Conc: 35.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



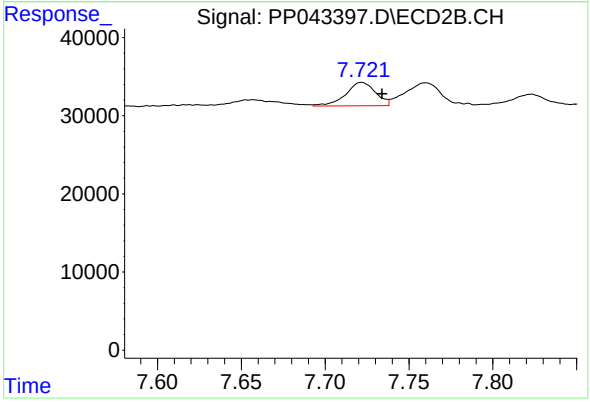
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.011 min
Response: 84211
Conc: 67.65 ng/ml



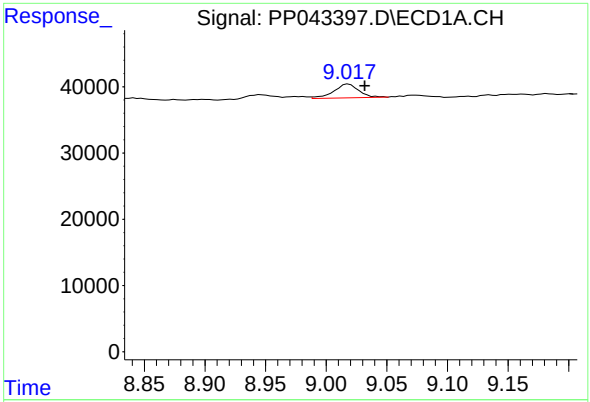
#34 AR-1260-4

R.T.: 8.697 min
Delta R.T.: -0.018 min
Response: 40205
Conc: 52.58 ng/ml



#34 AR-1260-4

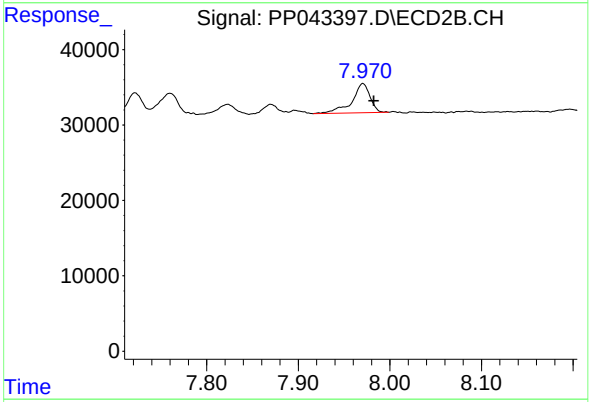
R.T.: 7.722 min
Delta R.T.: -0.012 min
Response: 37249
Conc: 37.97 ng/ml



#35 AR-1260-5

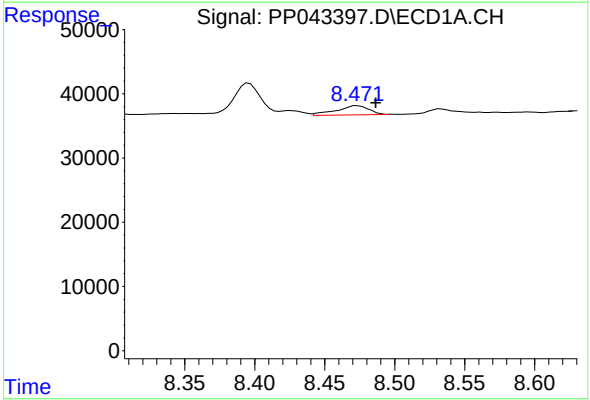
R.T.: 9.018 min
Delta R.T.: -0.013 min
Response: 29740
Conc: 22.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



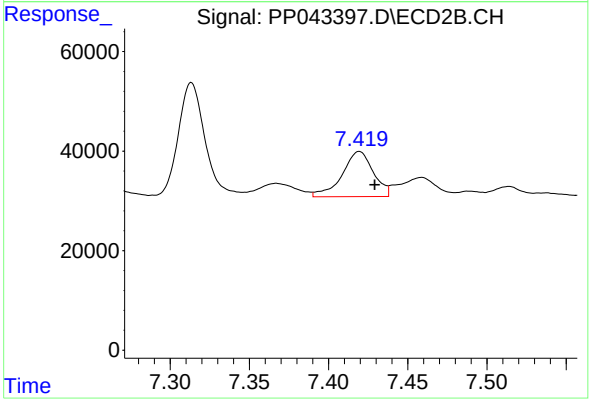
#35 AR-1260-5

R.T.: 7.971 min
Delta R.T.: -0.012 min
Response: 53269
Conc: 24.07 ng/ml



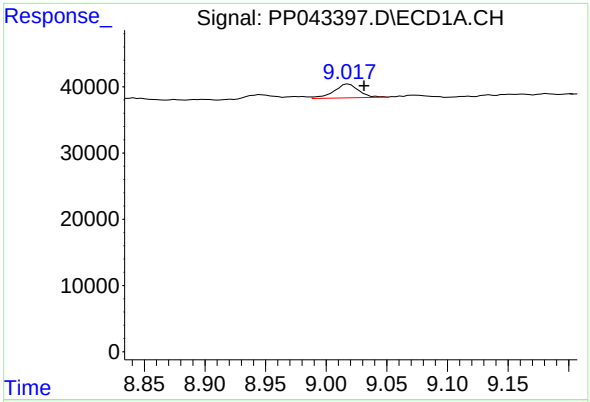
#36 AR-1262-1

R.T.: 8.473 min
Delta R.T.: -0.013 min
Response: 23213
Conc: 23.37 ng/ml



#36 AR-1262-1

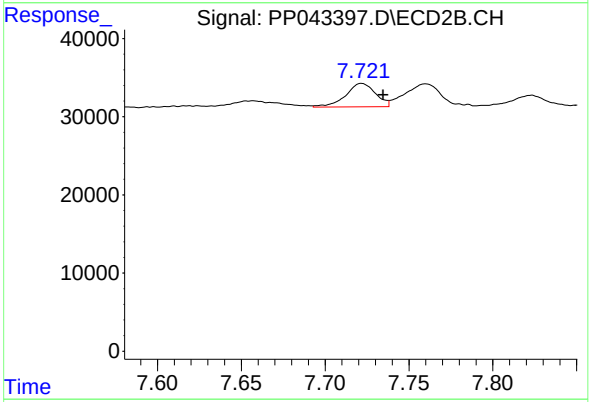
R.T.: 7.420 min
Delta R.T.: -0.010 min
Response: 124160
Conc: 148.26 ng/ml



#37 AR-1262-2

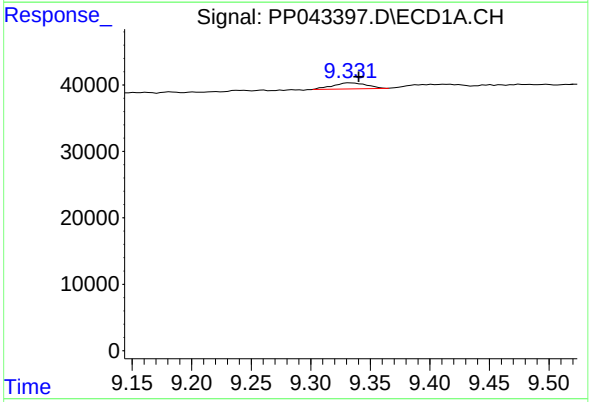
R.T.: 9.018 min
Delta R.T.: -0.013 min
Response: 29740
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



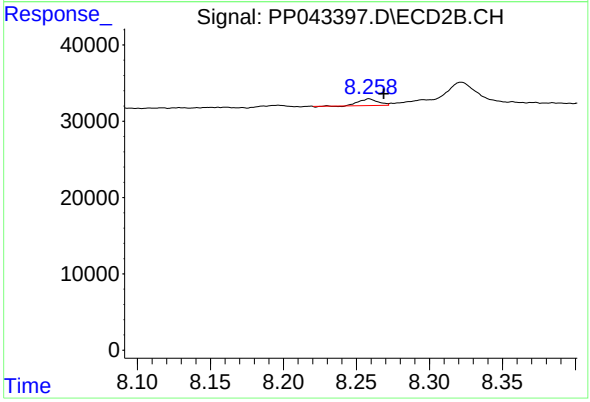
#37 AR-1262-2

R.T.: 7.722 min
Delta R.T.: -0.013 min
Response: 37249
Conc: 26.88 ng/ml



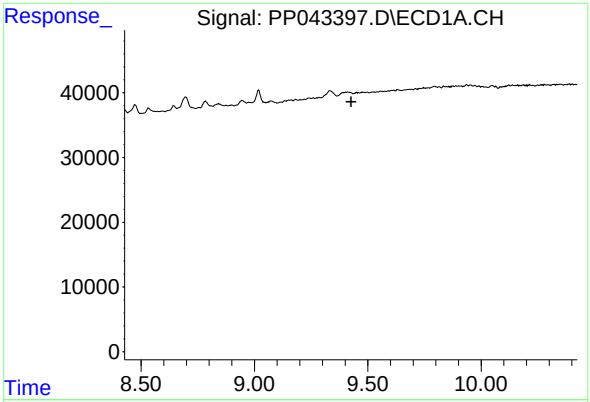
#38 AR-1262-3

R.T.: 9.333 min
Delta R.T.: -0.007 min
Response: 18140
Conc: 16.37 ng/ml



#38 AR-1262-3

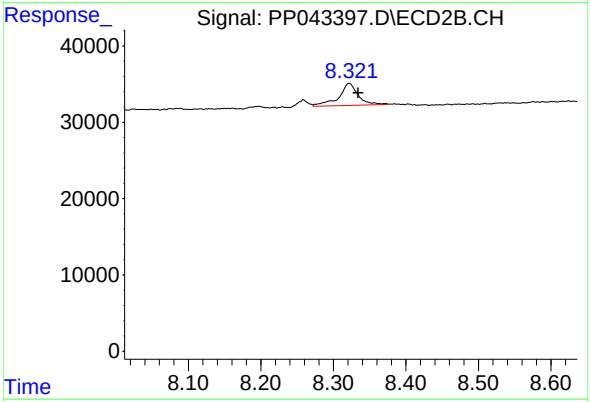
R.T.: 8.259 min
Delta R.T.: -0.010 min
Response: 7890
Conc: 7.44 ng/ml



#39 AR-1262-4

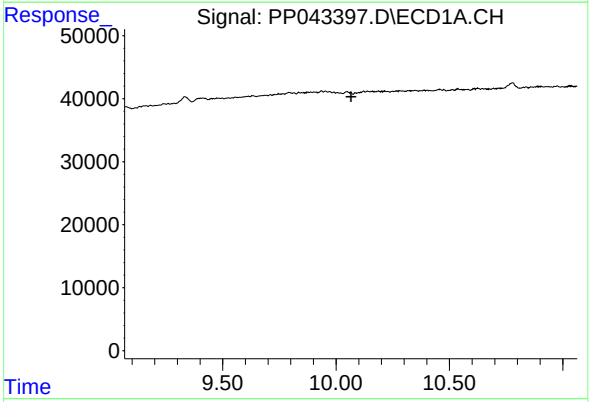
R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



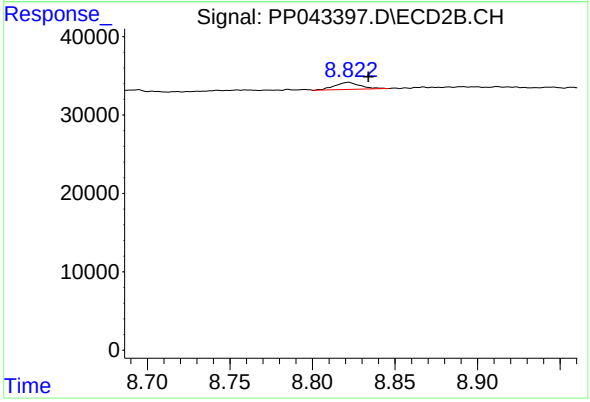
#39 AR-1262-4

R.T.: 8.322 min
Delta R.T.: -0.012 min
Response: 53770
Conc: 28.57 ng/ml



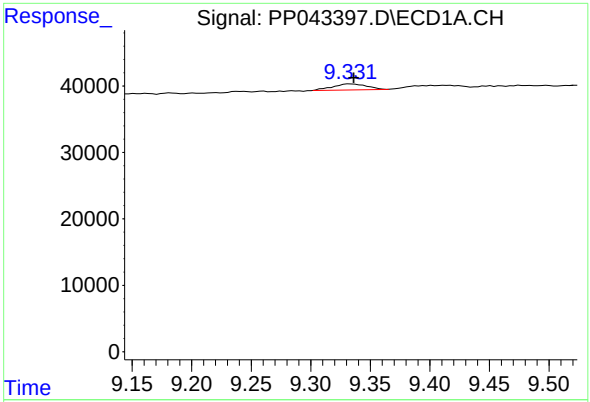
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.067 min
Response: 0
Conc: N.D.



#40 AR-1262-5

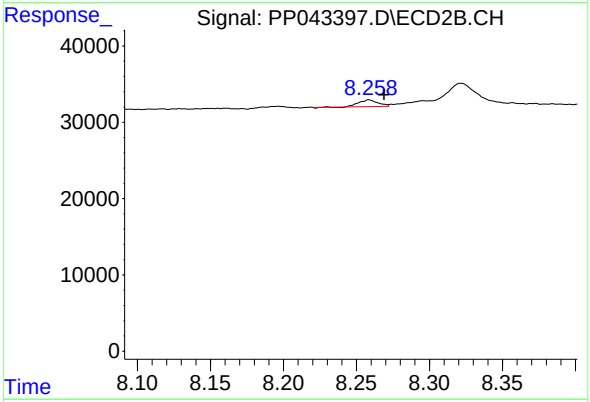
R.T.: 8.822 min
Delta R.T.: -0.012 min
Response: 9720
Conc: 10.97 ng/ml



#41 AR-1268-1

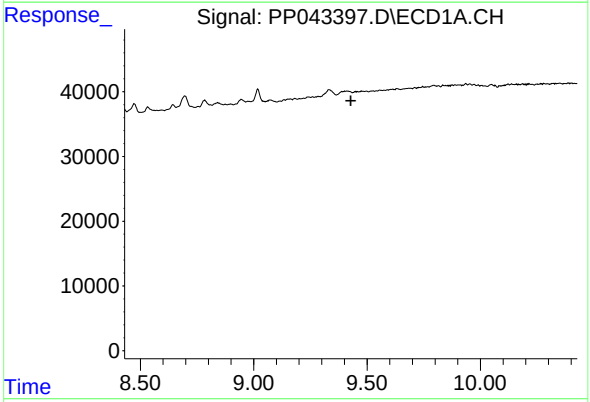
R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 18140
Conc: 9.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



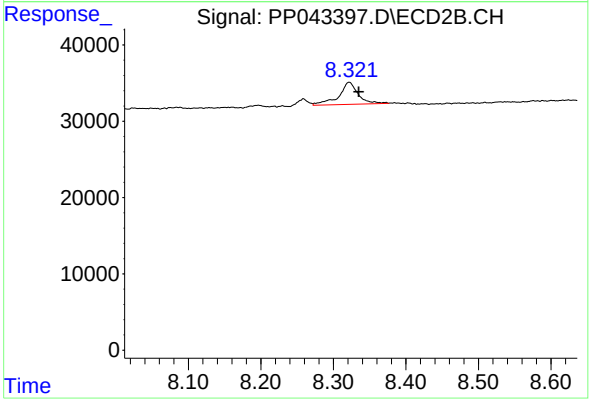
#41 AR-1268-1

R.T.: 8.259 min
Delta R.T.: -0.010 min
Response: 7890
Conc: 2.73 ng/ml



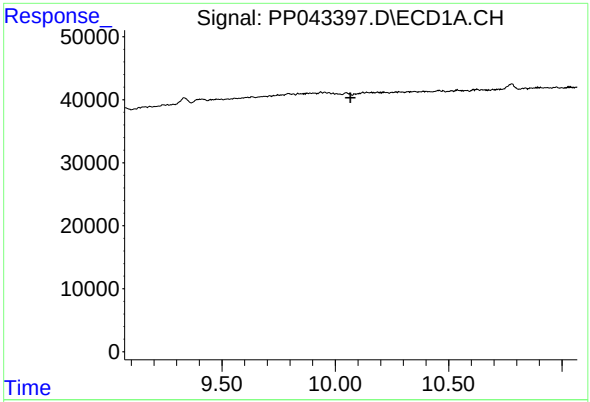
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

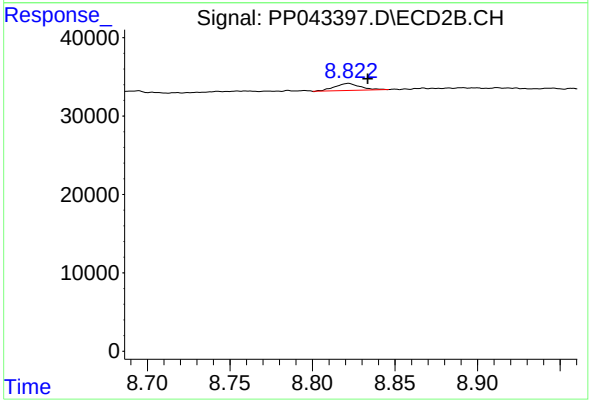
R.T.: 8.322 min
Delta R.T.: -0.013 min
Response: 53770
Conc: 20.12 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.822 min
Delta R.T.: -0.012 min
Response: 9720
Conc: 10.29 ng/ml