

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 14:57
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:09:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.945	921545	525724	20.276	19.212
2)	SA Decachlor...	10.982	9.235	924379	494509	20.080	17.766
Target Compounds							
3)	L1 AR-1016-1	6.274	5.196	28525	13507	16.415	13.070
4)	L1 AR-1016-2	6.298	5.214	32006	14213	12.802	9.927
5)	L1 AR-1016-3	6.364	0.000	17561	0	11.026	N.D. #
6)	L1 AR-1016-4	6.469	5.458	16372	18221	12.416	30.187 #
7)	L1 AR-1016-5	6.785	5.684	41579	21745	32.868	28.160
9)	L2 AR-1221-2	5.307	0.000	10468	0	25.839	N.D. #
12)	L3 AR-1232-2	5.977	5.214	15893	14213	26.653	22.708
13)	L3 AR-1232-3	6.298	0.000	32006	0	29.249	N.D. #
14)	L3 AR-1232-4	6.469	5.502	16372	21932	28.200	79.548 #
15)	L3 AR-1232-5	6.568	5.684	39590	21745	102.943	73.149 #
16)	L4 AR-1242-1	6.274	5.196	28525	13507	22.378	17.920
17)	L4 AR-1242-2	6.298	5.214	32006	14213	17.652	13.813
18)	L4 AR-1242-3	6.364	0.000	17561	0	15.268	N.D. #
19)	L4 AR-1242-4	6.469	5.502	16372	21932	17.102	42.556 #
20)	L4 AR-1242-5	7.254	6.064	53506	32678	51.450	48.007
21)	L5 AR-1248-1	6.274	5.196	28525	13507	27.178	21.403
22)	L5 AR-1248-2	6.568	5.458	39590	18221	26.668	22.213
23)	L5 AR-1248-3	6.785	5.502	41579	21932	25.172	25.629
24)	L5 AR-1248-4	7.215	5.684	53345	21745	28.223	21.367
25)	L5 AR-1248-5	7.254	6.107	53506	23144	28.588	21.819
26)	L6 AR-1254-1	7.183	6.064	45891	32678	25.545	22.011
27)	L6 AR-1254-2	7.417	0.000	48784	0	17.538	N.D. #
28)	L6 AR-1254-3	7.794	6.643	39911	14324	12.945	6.712 #
29)	L6 AR-1254-4	8.091	6.883	19215	8928	8.459	6.581
34)	L7 AR-1260-4	8.821	0.000	12044	0	4.896	N.D. #

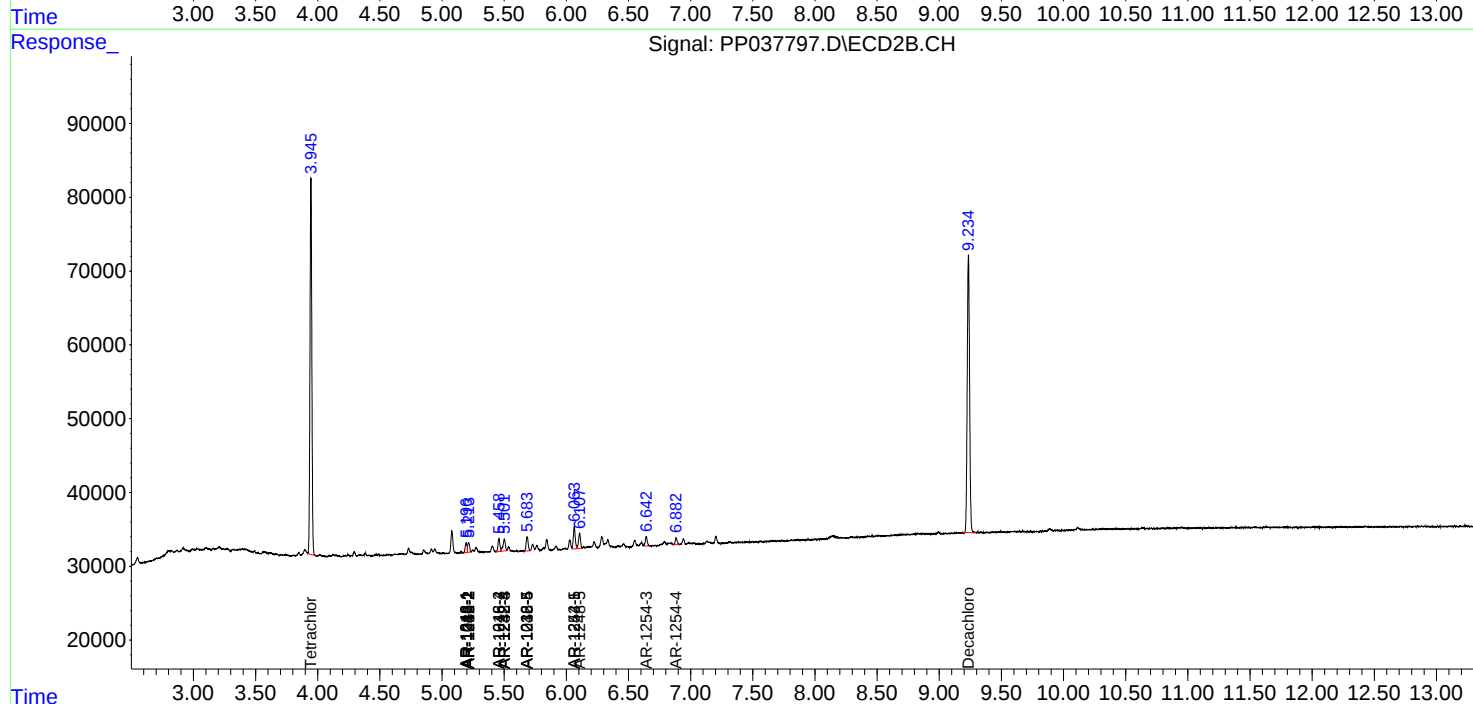
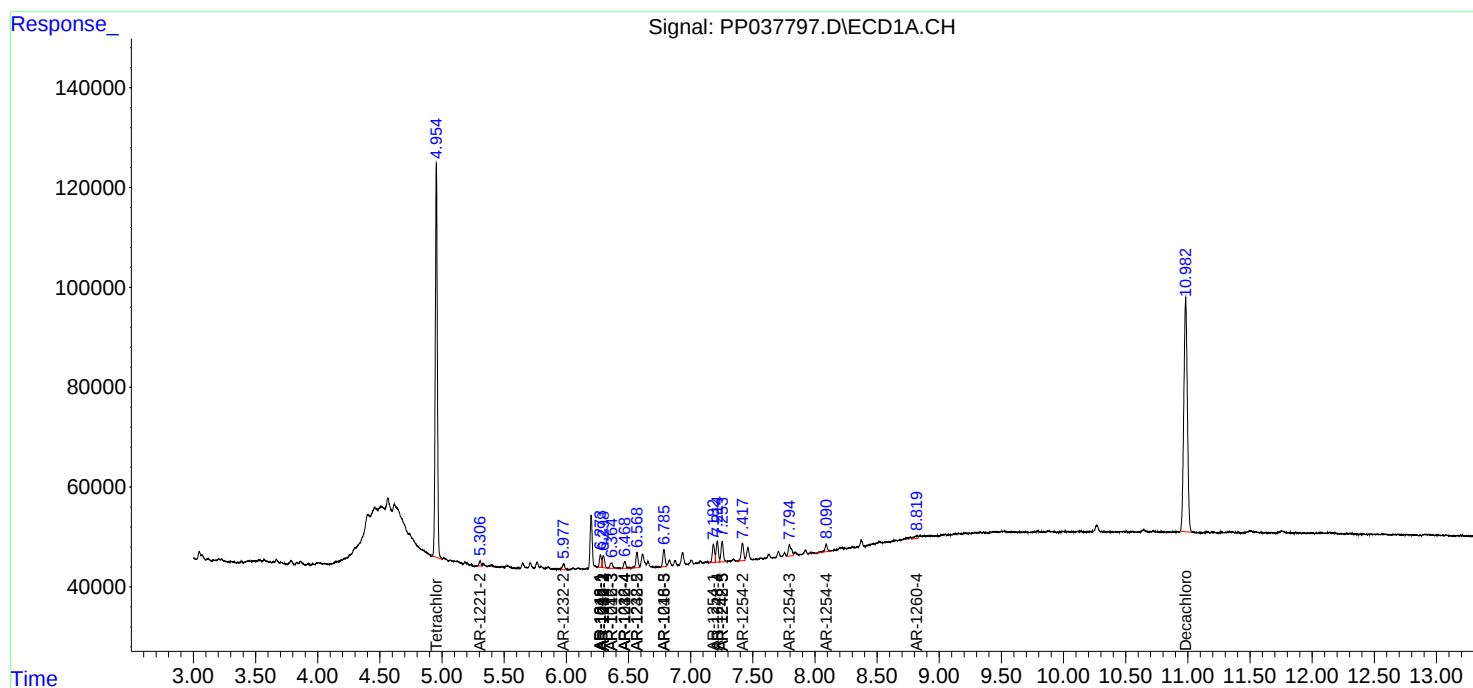
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

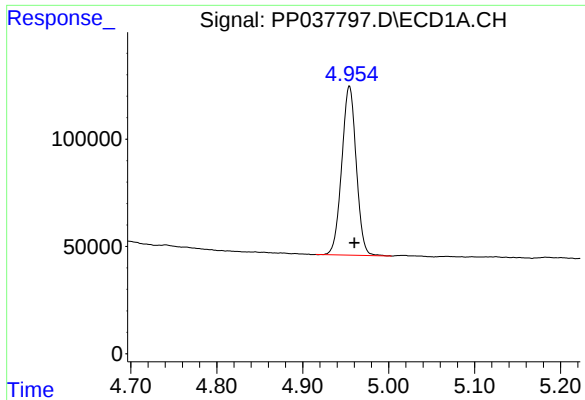
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 14:57
Operator : DD\AJ
Sample : M2940-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:09:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

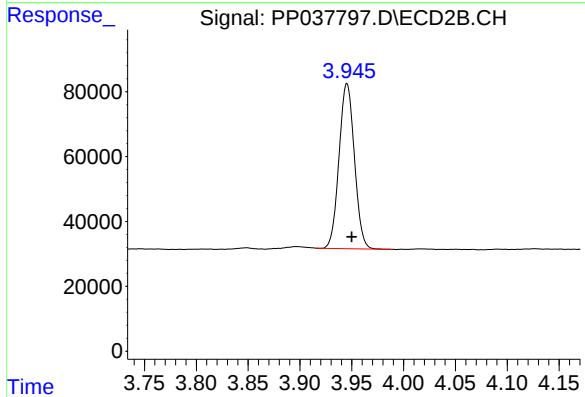




#1 Tetrachloro-m-xylene

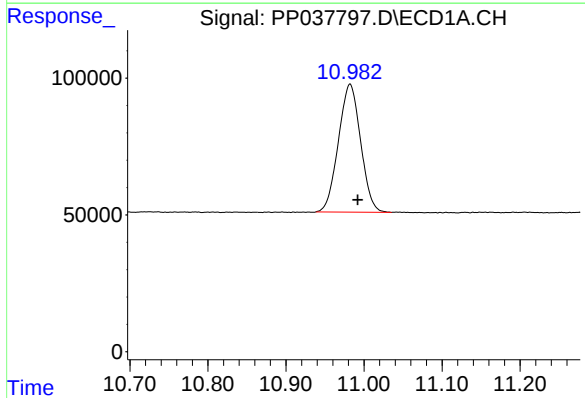
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 921545
Conc: 20.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



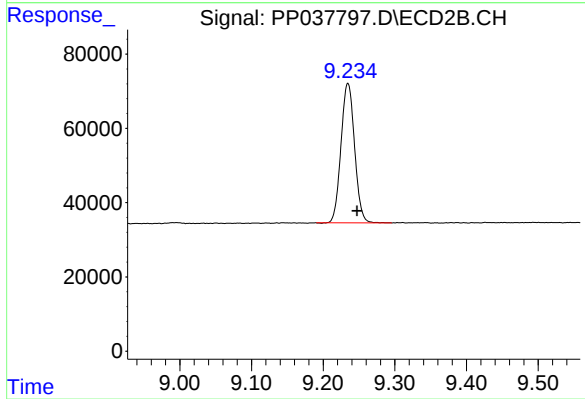
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 525724
Conc: 19.21 ng/ml



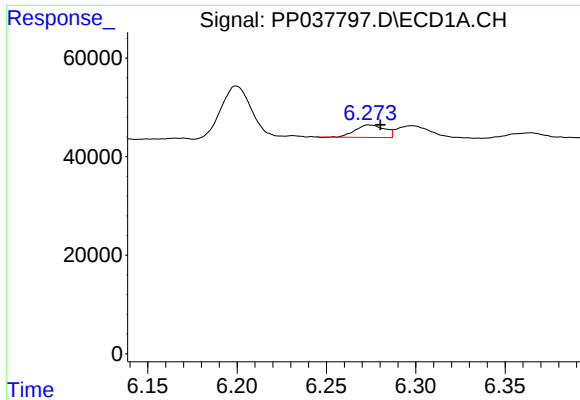
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 924379
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

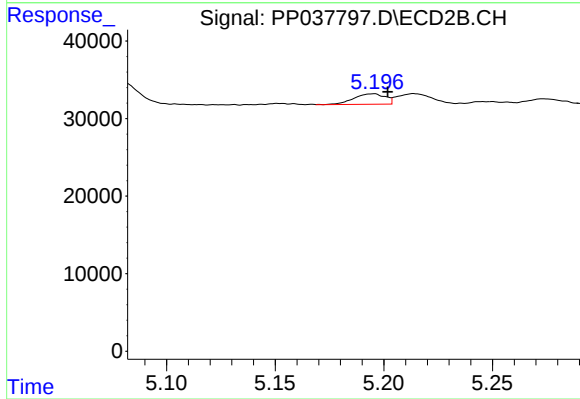
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 494509
Conc: 17.77 ng/ml



#3 AR-1016-1

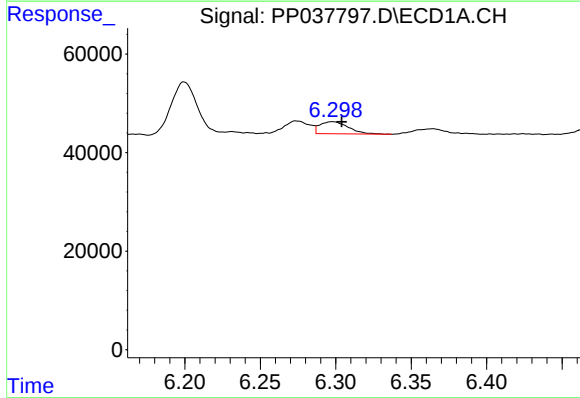
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 28525
Conc: 16.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



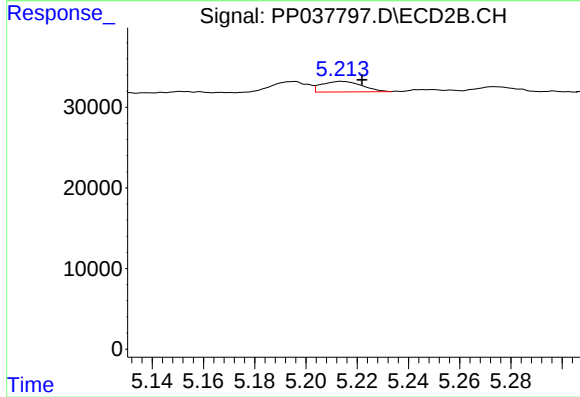
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 13507
Conc: 13.07 ng/ml



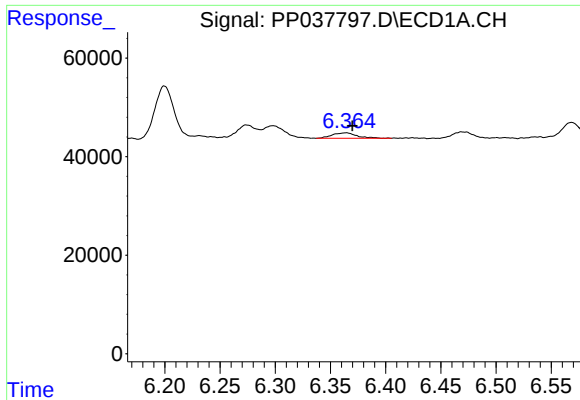
#4 AR-1016-2

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 32006
Conc: 12.80 ng/ml



#4 AR-1016-2

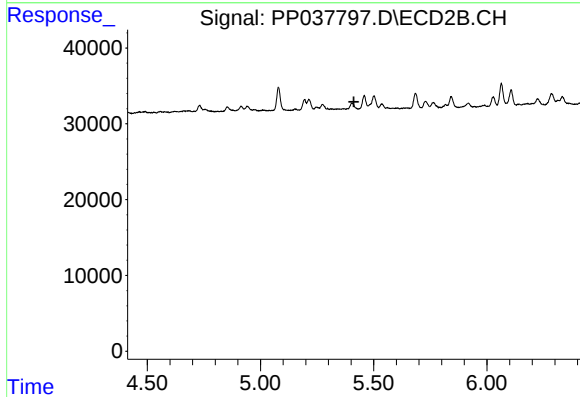
R.T.: 5.214 min
Delta R.T.: -0.008 min
Response: 14213
Conc: 9.93 ng/ml



#5 AR-1016-3

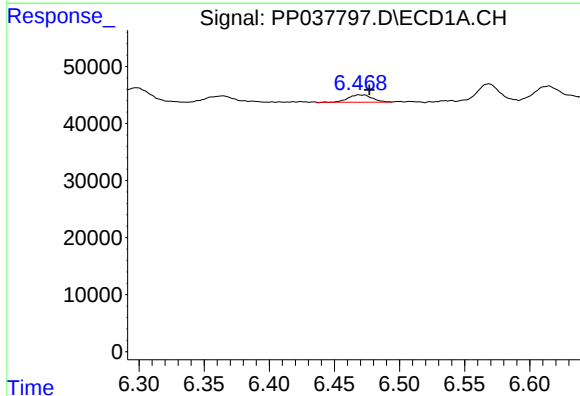
R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 17561
Conc: 11.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



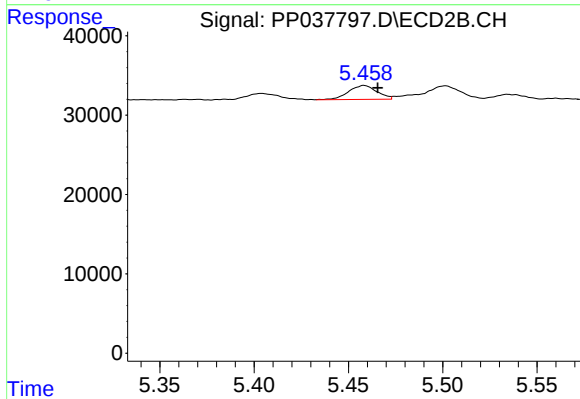
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



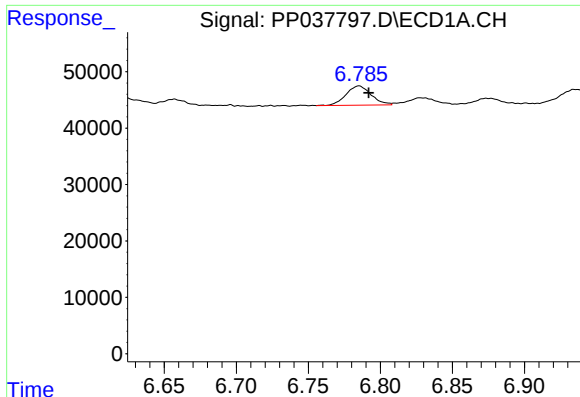
#6 AR-1016-4

R.T.: 6.469 min
Delta R.T.: -0.008 min
Response: 16372
Conc: 12.42 ng/ml



#6 AR-1016-4

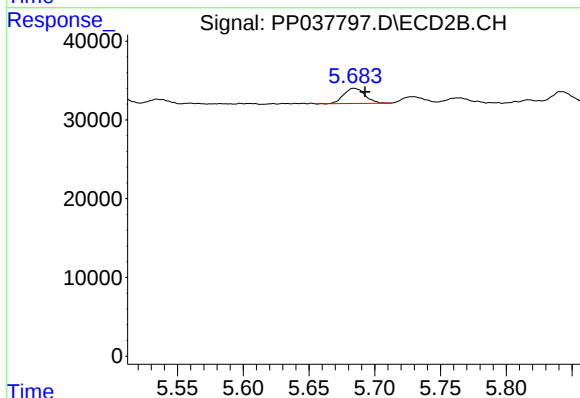
R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 18221
Conc: 30.19 ng/ml



#7 AR-1016-5

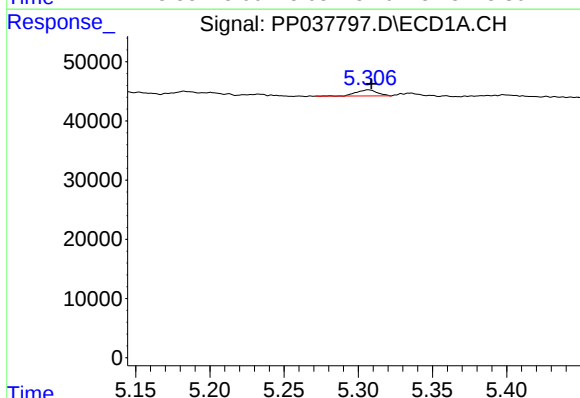
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 41579
Conc: 32.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



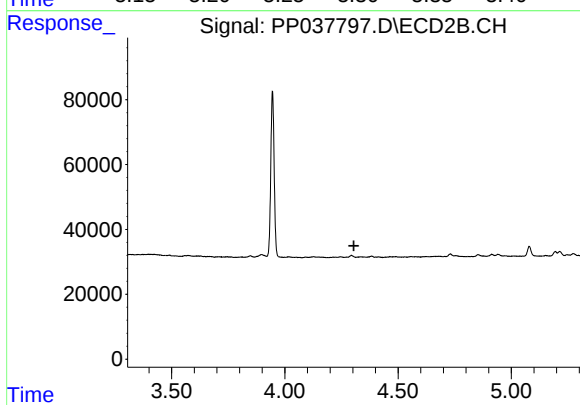
#7 AR-1016-5

R.T.: 5.684 min
Delta R.T.: -0.009 min
Response: 21745
Conc: 28.16 ng/ml



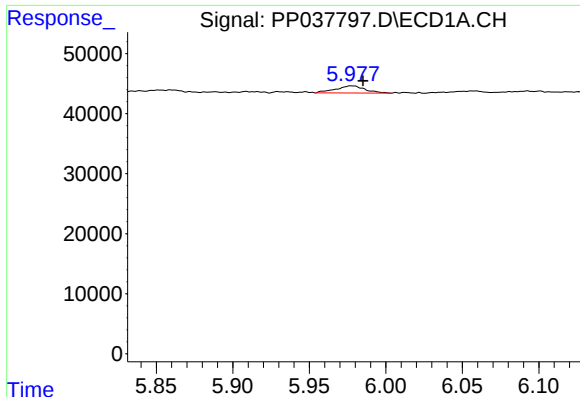
#9 AR-1221-2

R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 10468
Conc: 25.84 ng/ml



#9 AR-1221-2

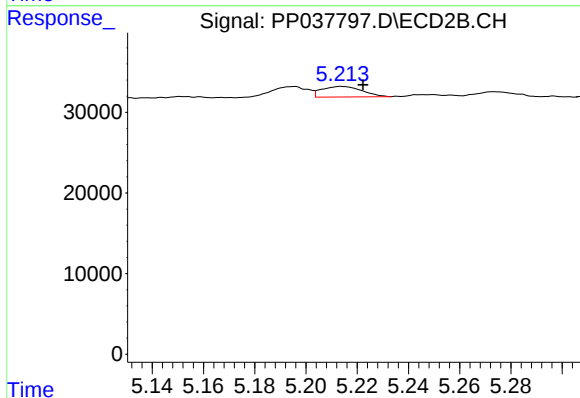
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#12 AR-1232-2

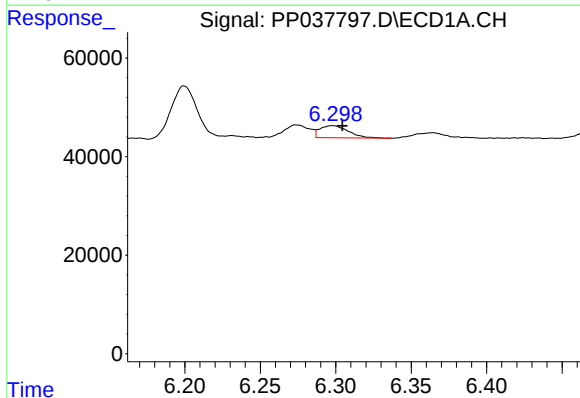
R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 15893
Conc: 26.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



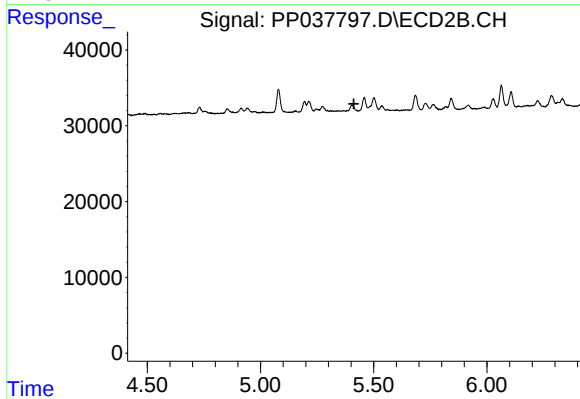
#12 AR-1232-2

R.T.: 5.214 min
Delta R.T.: -0.008 min
Response: 14213
Conc: 22.71 ng/ml



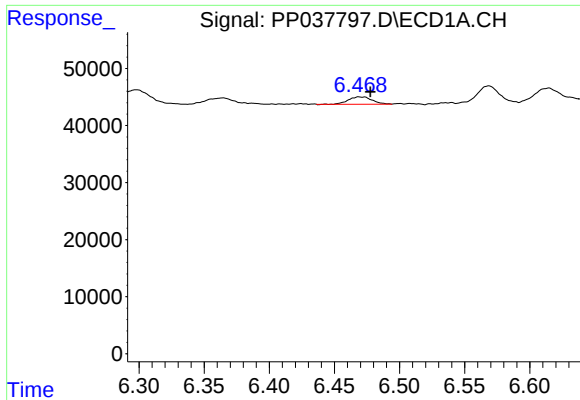
#13 AR-1232-3

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 32006
Conc: 29.25 ng/ml



#13 AR-1232-3

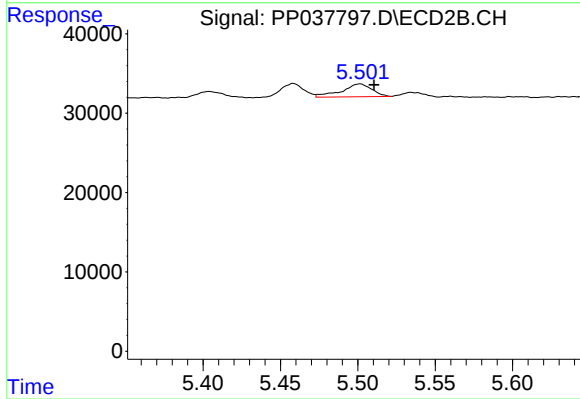
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#14 AR-1232-4

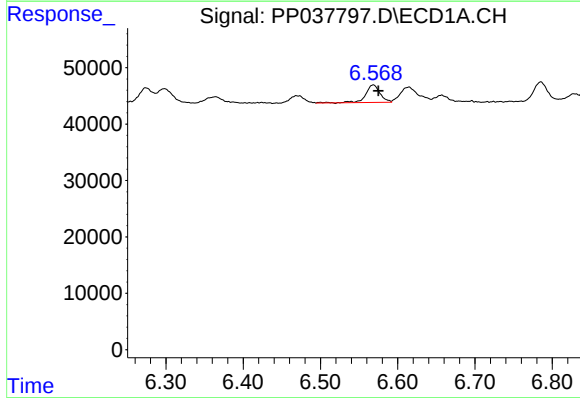
R.T.: 6.469 min
Delta R.T.: -0.008 min
Response: 16372
Conc: 28.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



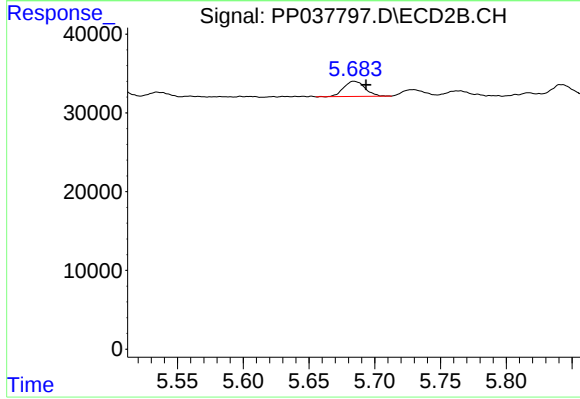
#14 AR-1232-4

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 21932
Conc: 79.55 ng/ml



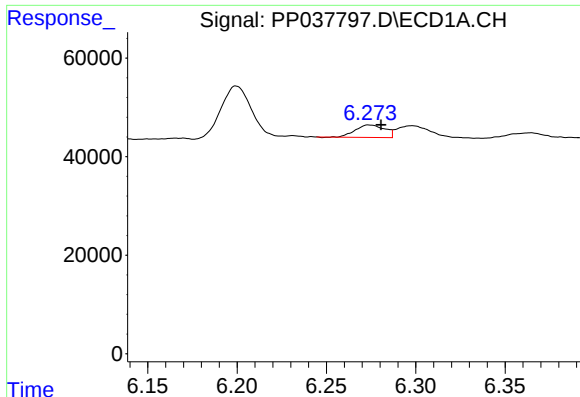
#15 AR-1232-5

R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 39590
Conc: 102.94 ng/ml



#15 AR-1232-5

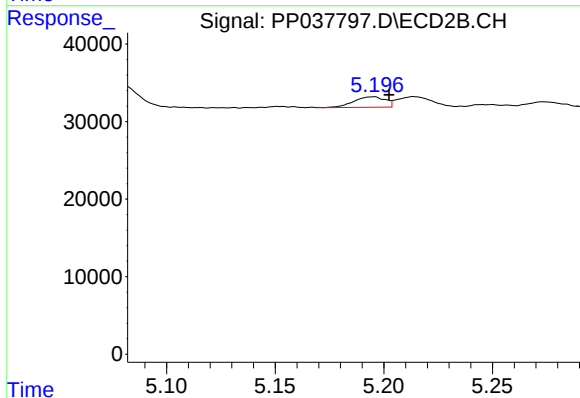
R.T.: 5.684 min
Delta R.T.: -0.009 min
Response: 21745
Conc: 73.15 ng/ml



#16 AR-1242-1

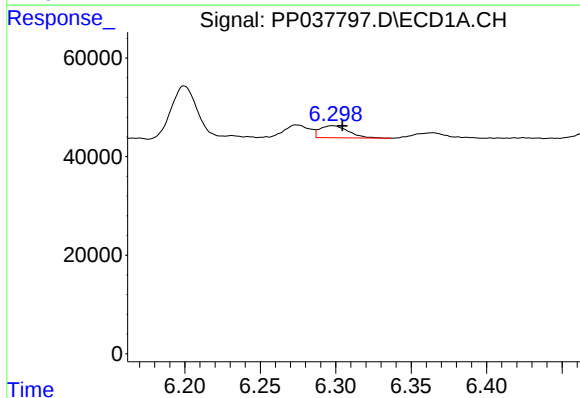
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 28525
Conc: 22.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



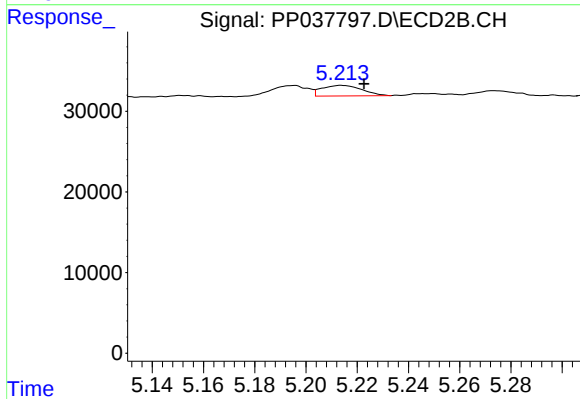
#16 AR-1242-1

R.T.: 5.196 min
Delta R.T.: -0.007 min
Response: 13507
Conc: 17.92 ng/ml



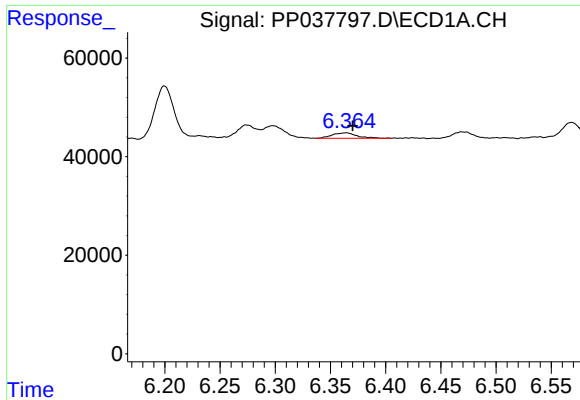
#17 AR-1242-2

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 32006
Conc: 17.65 ng/ml



#17 AR-1242-2

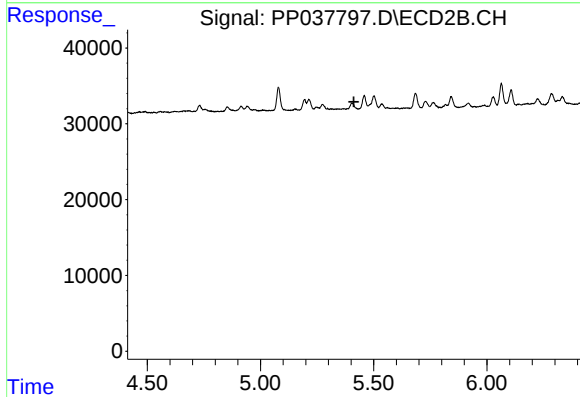
R.T.: 5.214 min
Delta R.T.: -0.009 min
Response: 14213
Conc: 13.81 ng/ml



#18 AR-1242-3

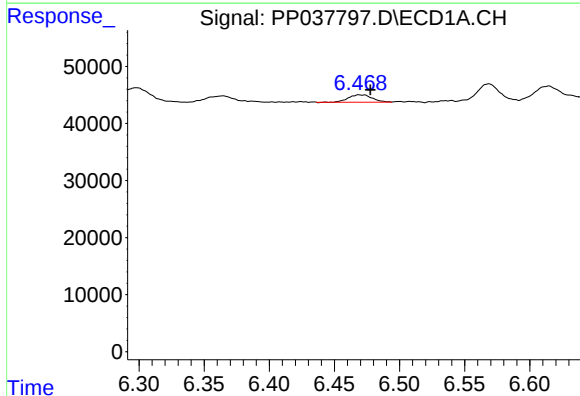
R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 17561
Conc: 15.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



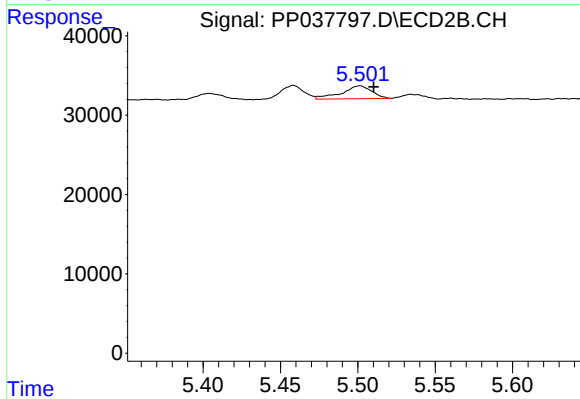
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



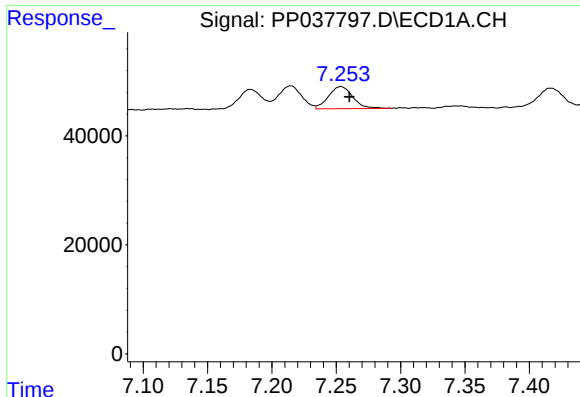
#19 AR-1242-4

R.T.: 6.469 min
Delta R.T.: -0.008 min
Response: 16372
Conc: 17.10 ng/ml



#19 AR-1242-4

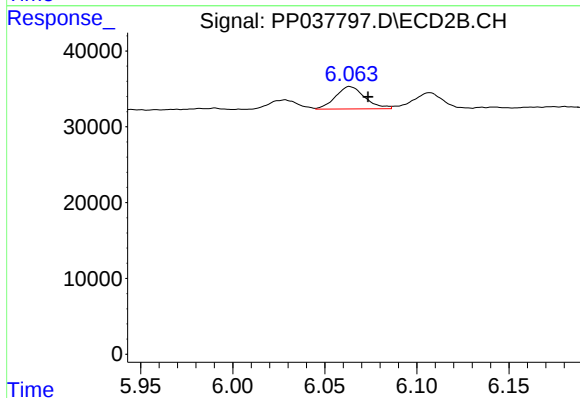
R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 21932
Conc: 42.56 ng/ml



#20 AR-1242-5

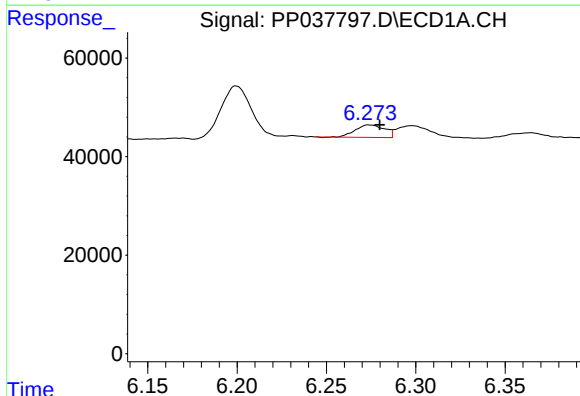
R.T.: 7.254 min
Delta R.T.: -0.006 min
Response: 53506
Conc: 51.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



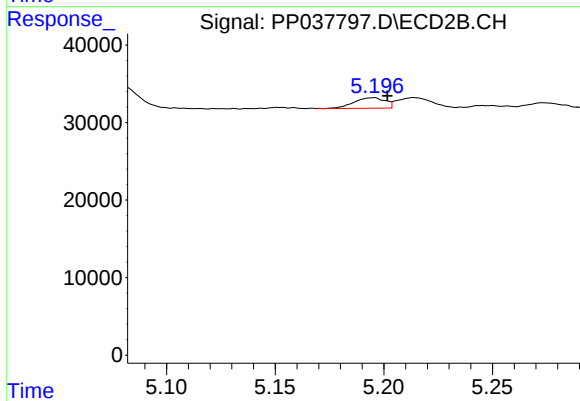
#20 AR-1242-5

R.T.: 6.064 min
Delta R.T.: -0.010 min
Response: 32678
Conc: 48.01 ng/ml



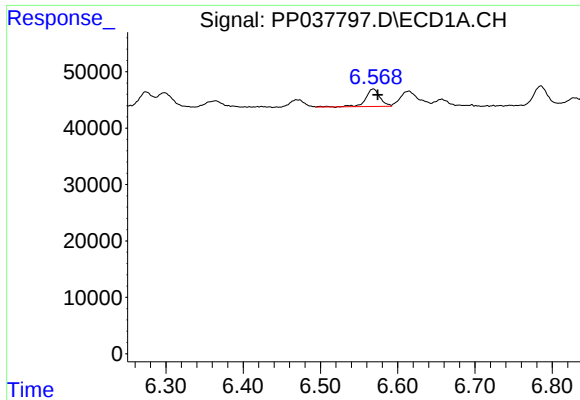
#21 AR-1248-1

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 28525
Conc: 27.18 ng/ml



#21 AR-1248-1

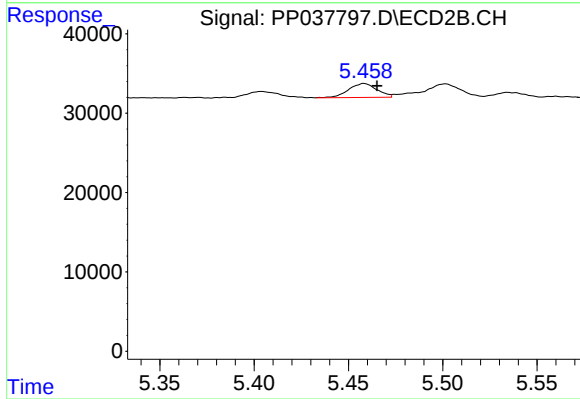
R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 13507
Conc: 21.40 ng/ml



#22 AR-1248-2

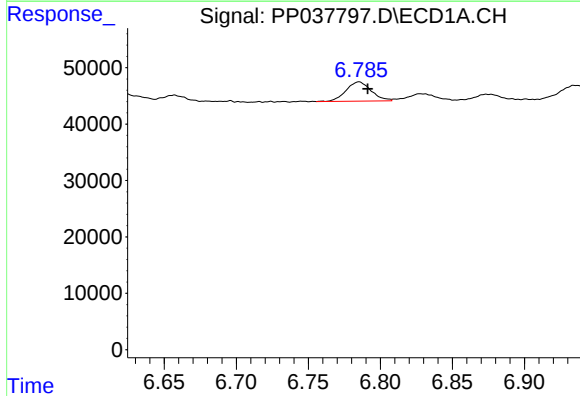
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 39590
Conc: 26.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



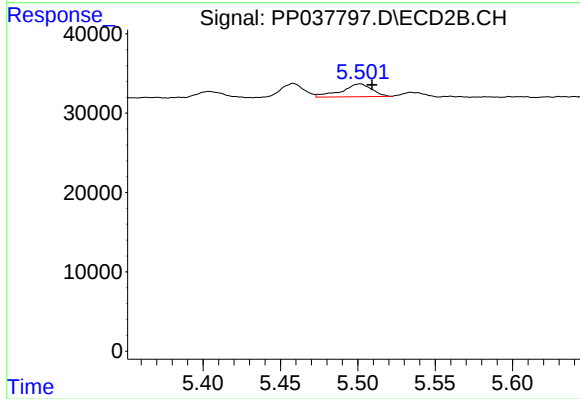
#22 AR-1248-2

R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 18221
Conc: 22.21 ng/ml



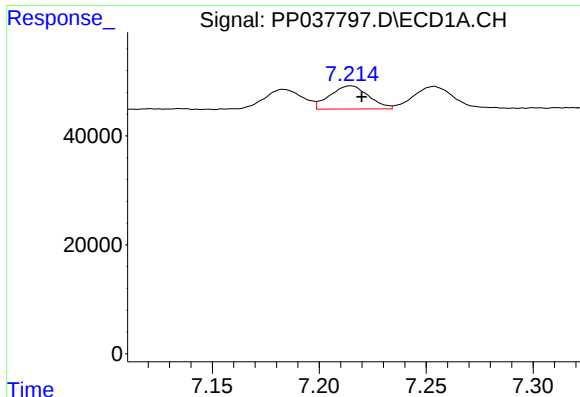
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 41579
Conc: 25.17 ng/ml



#23 AR-1248-3

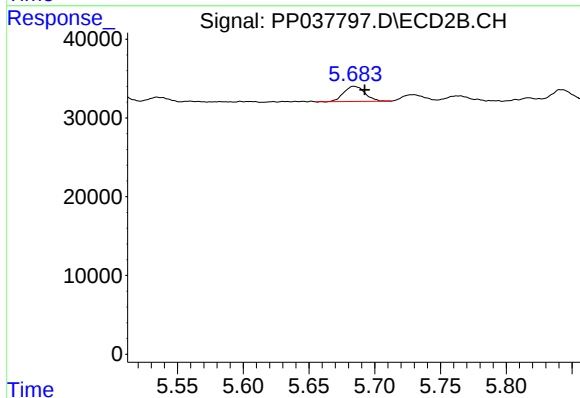
R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 21932
Conc: 25.63 ng/ml



#24 AR-1248-4

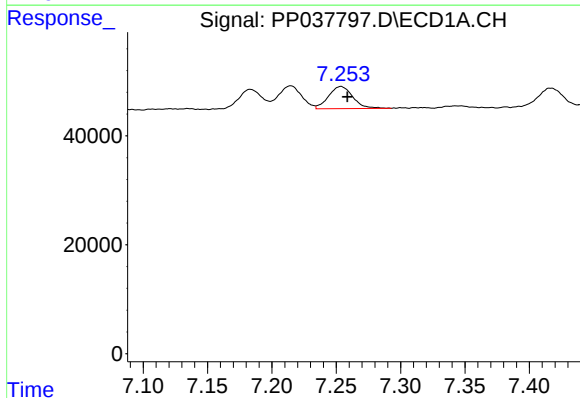
R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 53345
Conc: 28.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



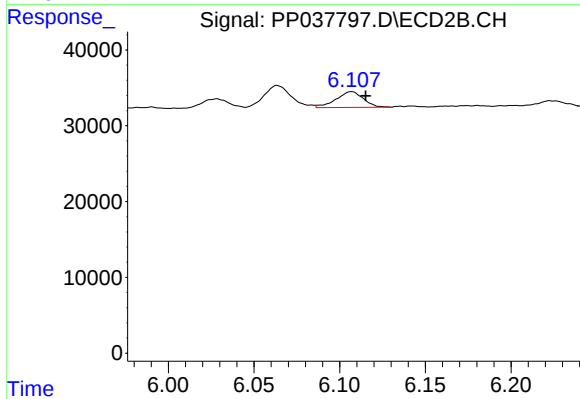
#24 AR-1248-4

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 21745
Conc: 21.37 ng/ml



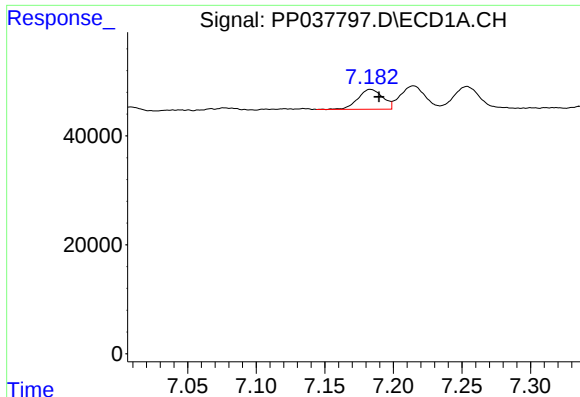
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.005 min
Response: 53506
Conc: 28.59 ng/ml



#25 AR-1248-5

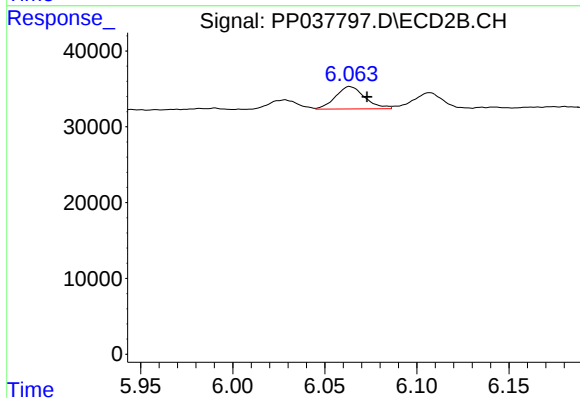
R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 23144
Conc: 21.82 ng/ml



#26 AR-1254-1

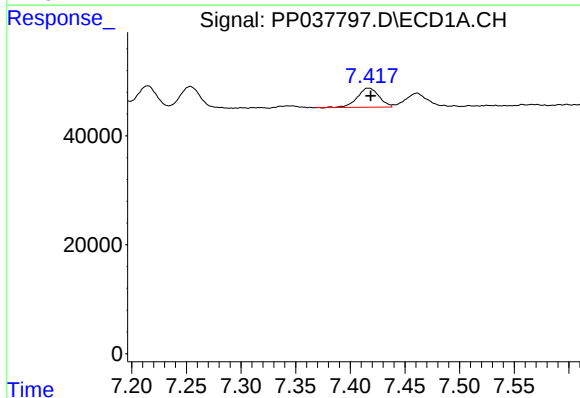
R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 45891
Conc: 25.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



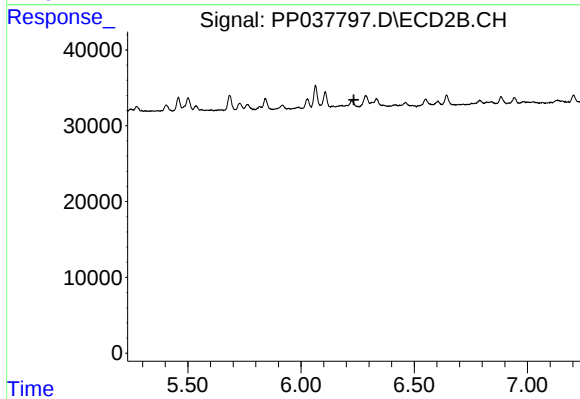
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 32678
Conc: 22.01 ng/ml



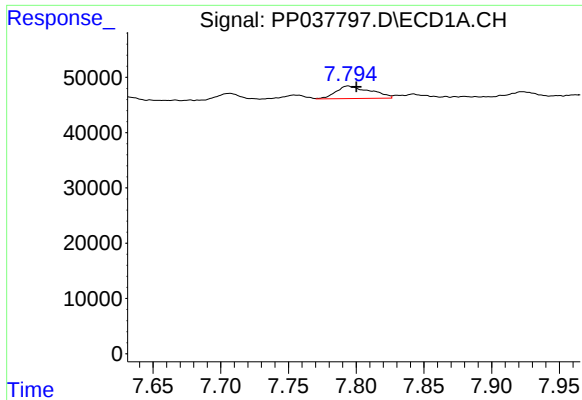
#27 AR-1254-2

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 48784
Conc: 17.54 ng/ml



#27 AR-1254-2

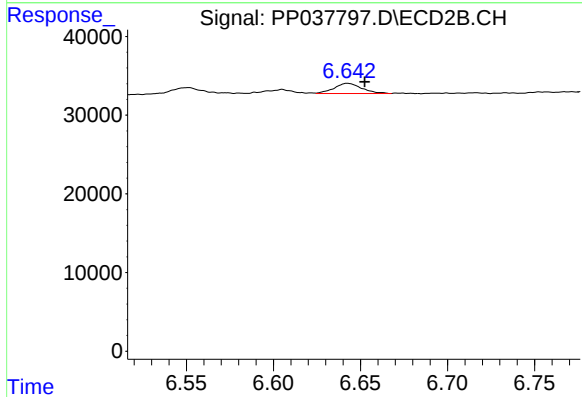
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

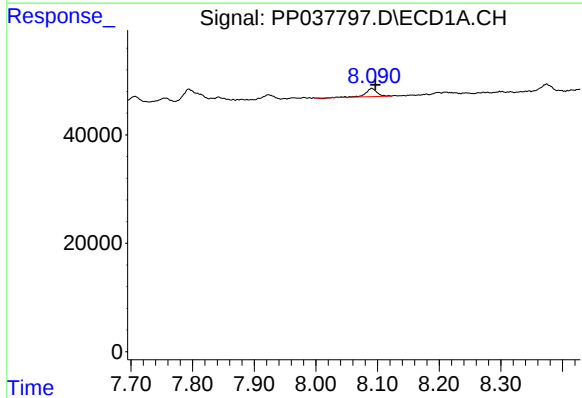
R.T.: 7.794 min
Delta R.T.: -0.006 min
Response: 39911
Conc: 12.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



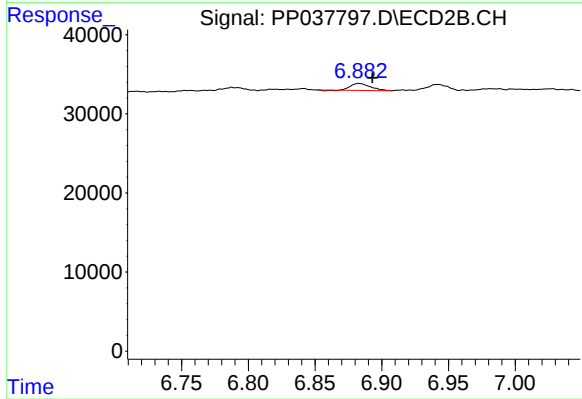
#28 AR-1254-3

R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 14324
Conc: 6.71 ng/ml



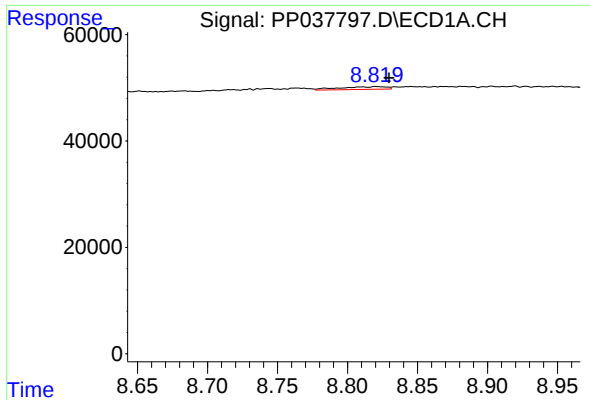
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: -0.006 min
Response: 19215
Conc: 8.46 ng/ml



#29 AR-1254-4

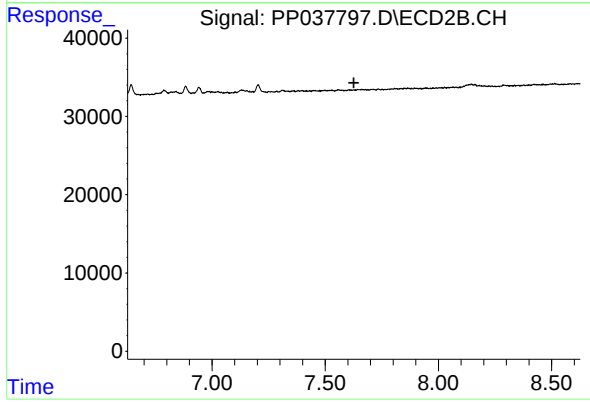
R.T.: 6.883 min
Delta R.T.: -0.010 min
Response: 8928
Conc: 6.58 ng/ml



#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.009 min
Response: 12044
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.