

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
 Data File : PP037498.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2021 19:23
 Operator : DD\AJ
 Sample : M3114-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:35:37 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...	4.958	3.948	822180	512342	18.090	18.723
2)	SA Decachlor...	10.990	9.240	644525	308582	14.001	11.086
Target Compounds							
3)	L1 AR-1016-1	0.000	5.220f	0	12064	N.D.	11.674 #
4)	L1 AR-1016-2	0.000	5.220	0	12064	N.D.	8.426 #
5)	L1 AR-1016-3	0.000	5.413	0	6295	N.D.	8.057 #
8)	L2 AR-1221-1	5.208	0.000	88042	0	166.001	N.D. #
9)	L2 AR-1221-2	5.312	4.298	13975	8884	34.495	37.736
10)	L2 AR-1221-3	5.399	0.000	1159	0	0.951	N.D. #
11)	L3 AR-1232-1	5.399	0.000	1159	0	1.043	N.D. #
12)	L3 AR-1232-2	5.995	5.220	69553	12064	116.647	19.274 #
13)	L3 AR-1232-3	0.000	5.413	0	6295	N.D.	18.961 #
16)	L4 AR-1242-1	0.000	5.220f	0	12064	N.D.	16.007 #
17)	L4 AR-1242-2	0.000	5.220	0	12064	N.D.	11.724 #
18)	L4 AR-1242-3	0.000	5.413	0	6295	N.D.	11.055 #
20)	L4 AR-1242-5	7.257	0.000	14960	0	14.386	N.D. #
21)	L5 AR-1248-1	0.000	5.220f	0	12064	N.D.	19.117 #
24)	L5 AR-1248-4	7.221	0.000	8521	0	4.508	N.D. #
25)	L5 AR-1248-5	7.257	0.000	14960	0	7.993	N.D. #
26)	L6 AR-1254-1	7.190	0.000	37849	0	21.068	N.D. #
27)	L6 AR-1254-2	7.427	0.000	15921	0	5.724	N.D. #
28)	L6 AR-1254-3	7.817f	0.000	16742	0	5.430	N.D. #
30)	L6 AR-1254-5	8.499f	7.315	18440	6532	7.369	3.484 #
32)	L7 AR-1260-2	8.258f	0.000	17380	0	6.248	N.D. #
36)	L8 AR-1262-1	0.000	7.315	0	6532	N.D.	6.291 #

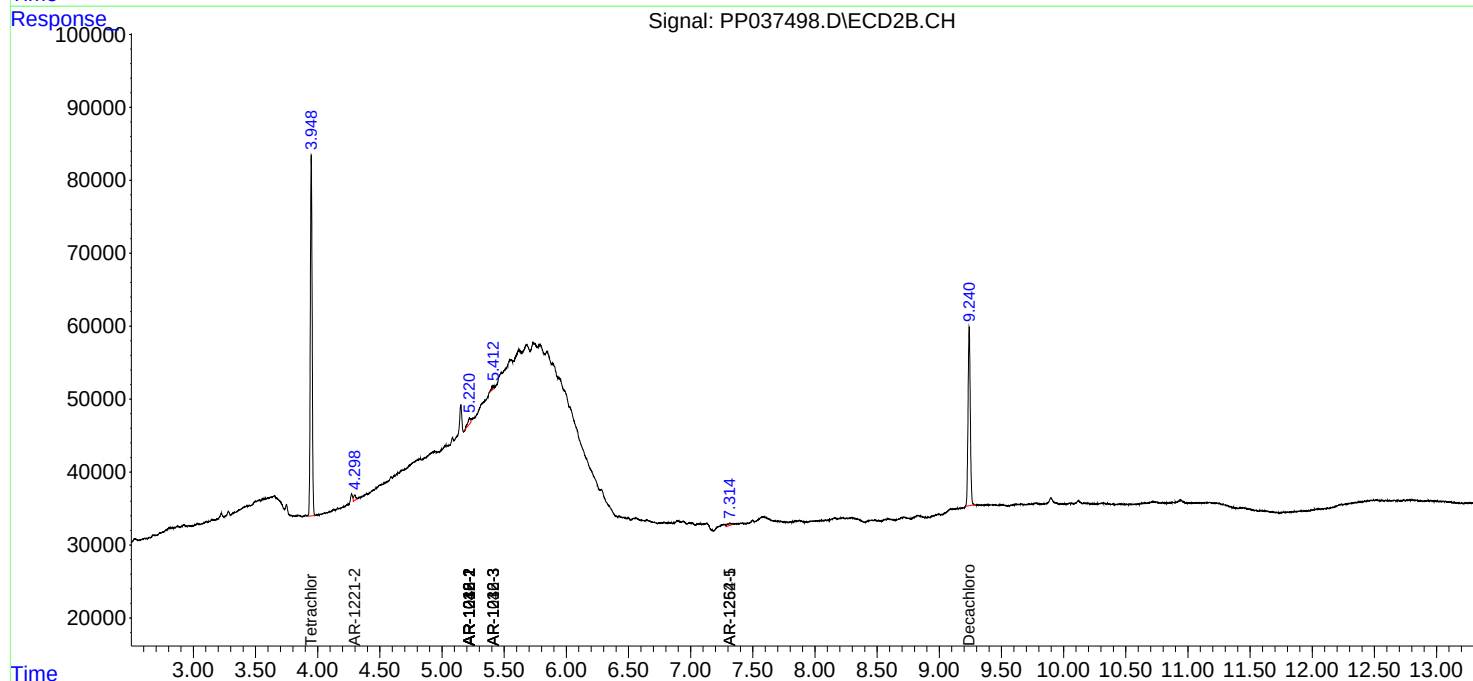
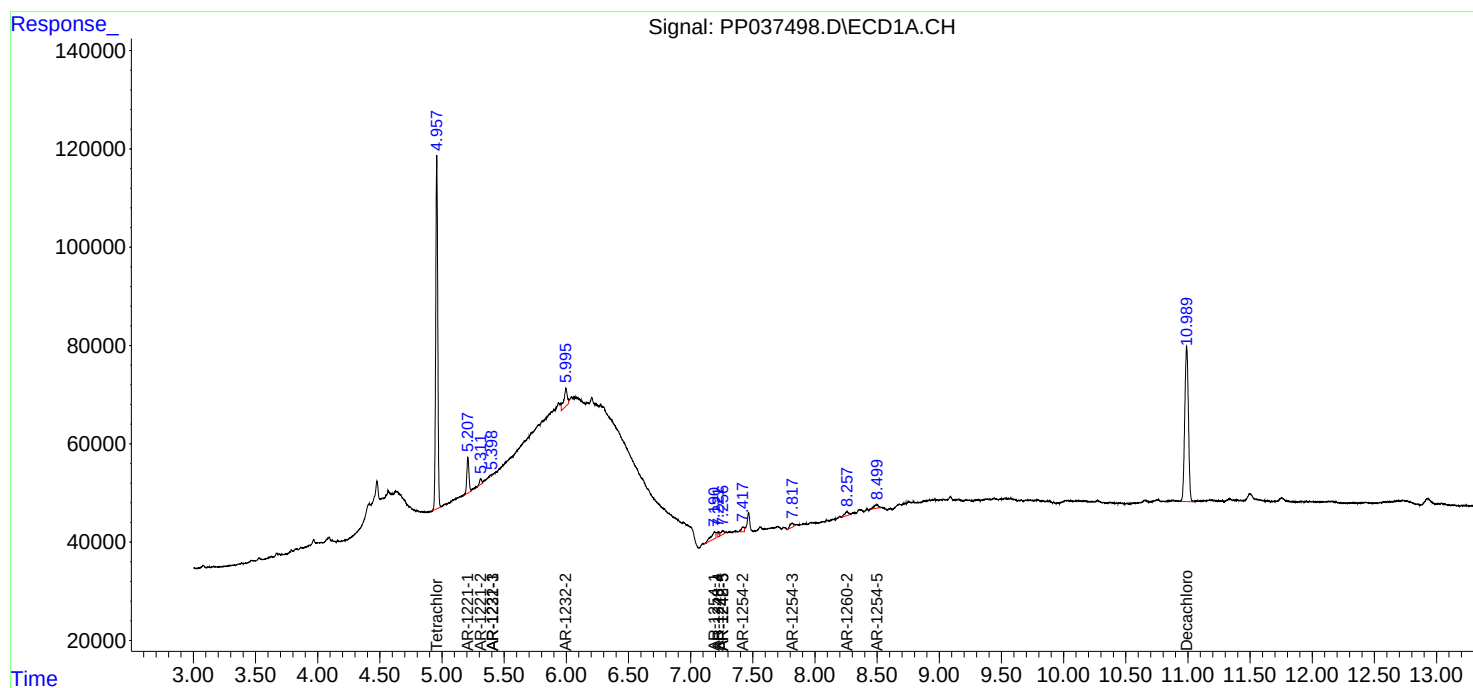
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

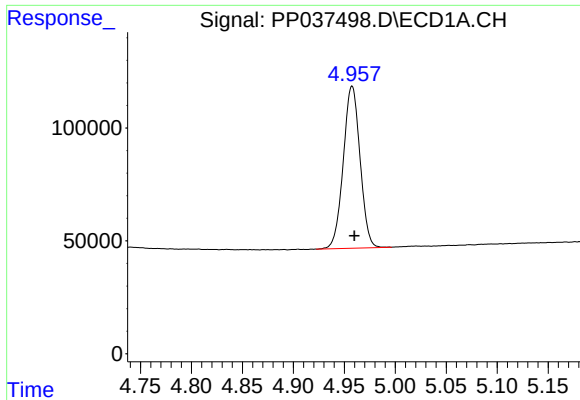
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
Data File : PP037498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2021 19:23
Operator : DD\AJ
Sample : M3114-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:35:37 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

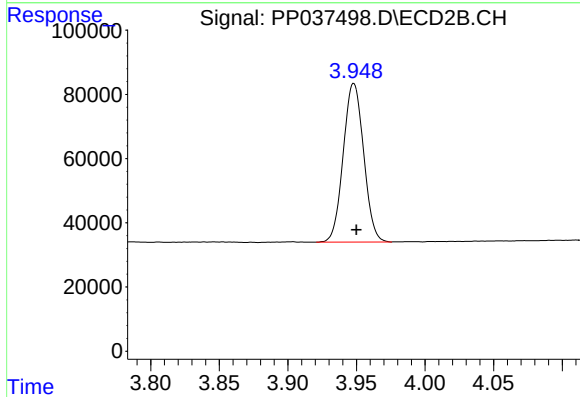




#1 Tetrachloro-m-xylene

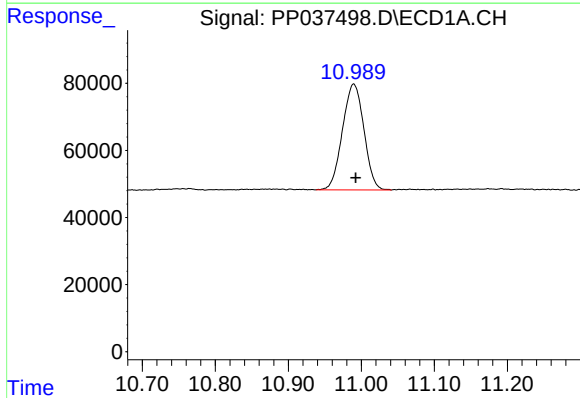
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 822180
Conc: 18.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



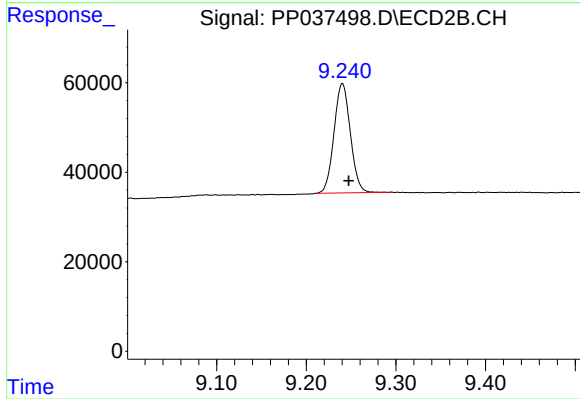
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 512342
Conc: 18.72 ng/ml



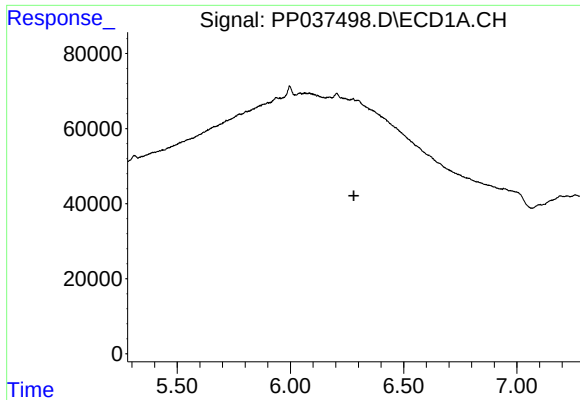
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.003 min
Response: 644525
Conc: 14.00 ng/ml



#2 Decachlorobiphenyl

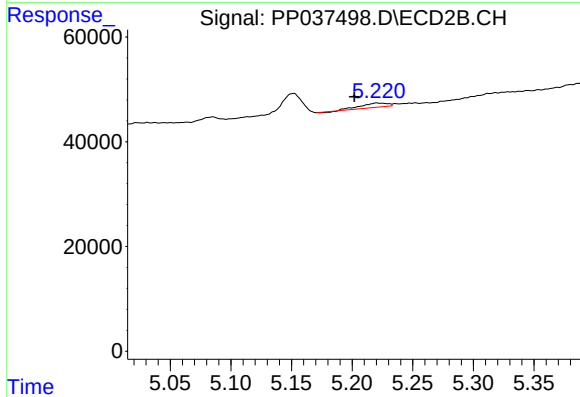
R.T.: 9.240 min
Delta R.T.: -0.007 min
Response: 308582
Conc: 11.09 ng/ml



#3 AR-1016-1

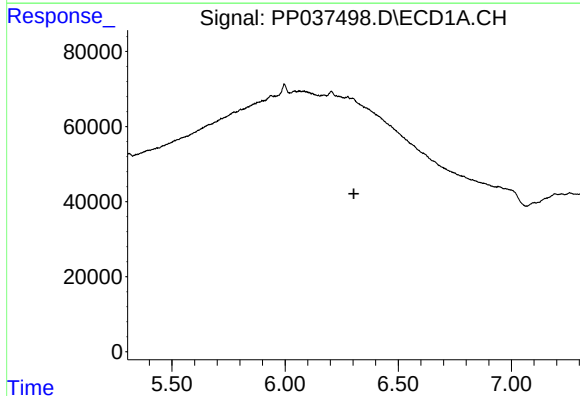
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



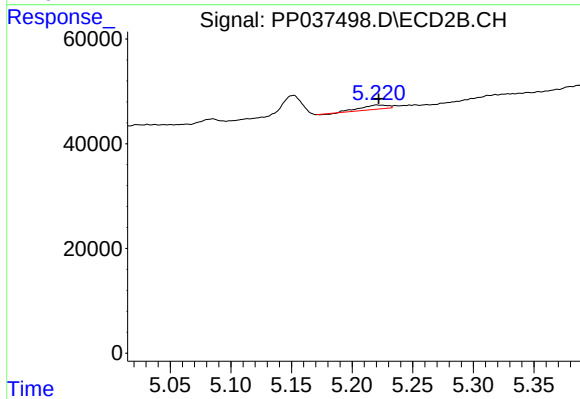
#3 AR-1016-1

R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 12064
Conc: 11.67 ng/ml



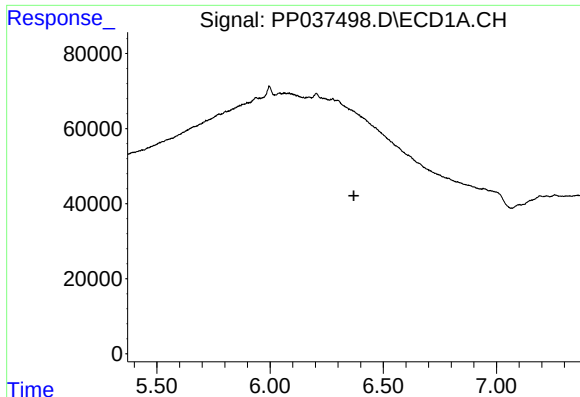
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.



#4 AR-1016-2

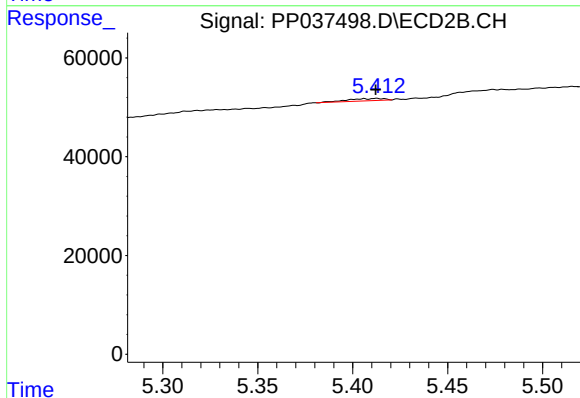
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 12064
Conc: 8.43 ng/ml



#5 AR-1016-3

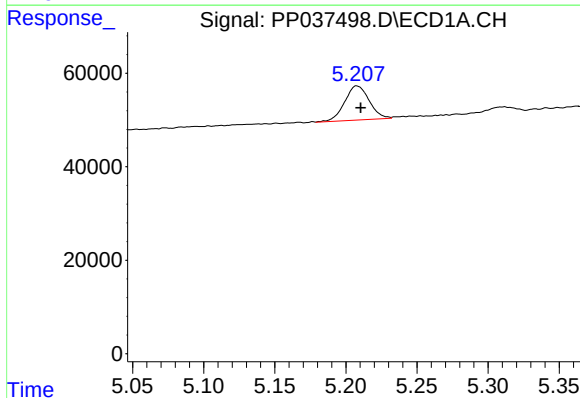
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



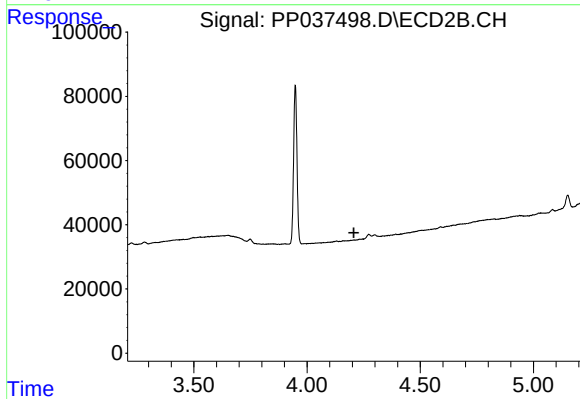
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 6295
Conc: 8.06 ng/ml



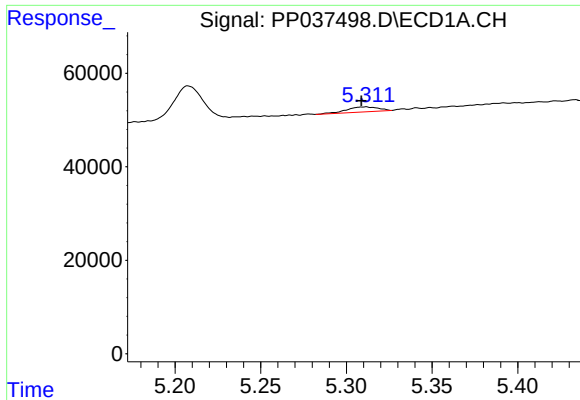
#8 AR-1221-1

R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 88042
Conc: 166.00 ng/ml



#8 AR-1221-1

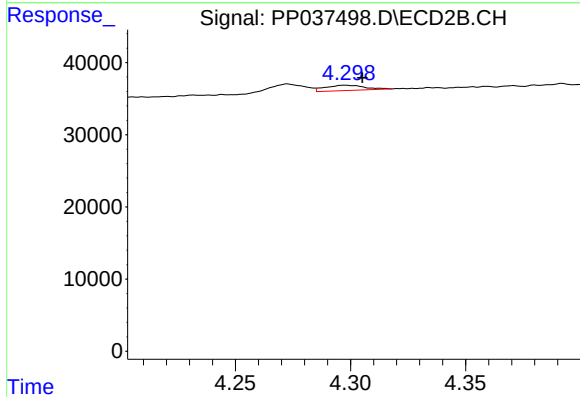
R.T.: 0.000 min
Exp R.T.: 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

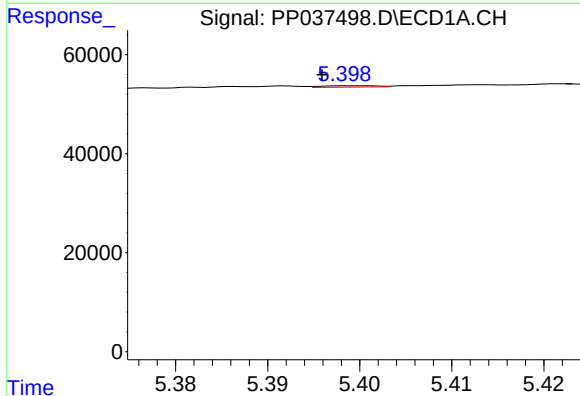
R.T.: 5.312 min
Delta R.T.: 0.003 min
Response: 13975
Conc: 34.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



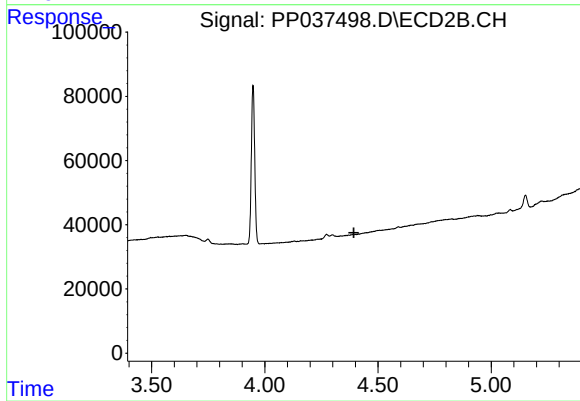
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: -0.007 min
Response: 8884
Conc: 37.74 ng/ml



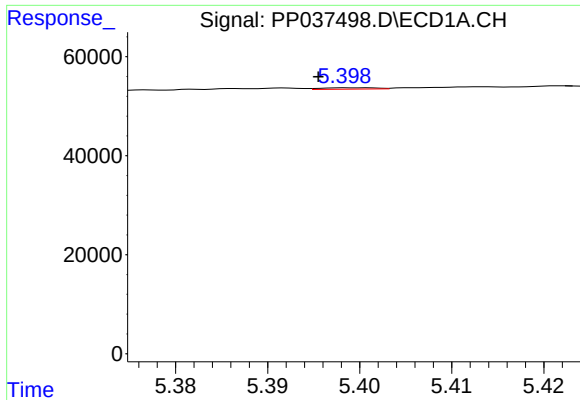
#10 AR-1221-3

R.T.: 5.399 min
Delta R.T.: 0.003 min
Response: 1159
Conc: 0.95 ng/ml



#10 AR-1221-3

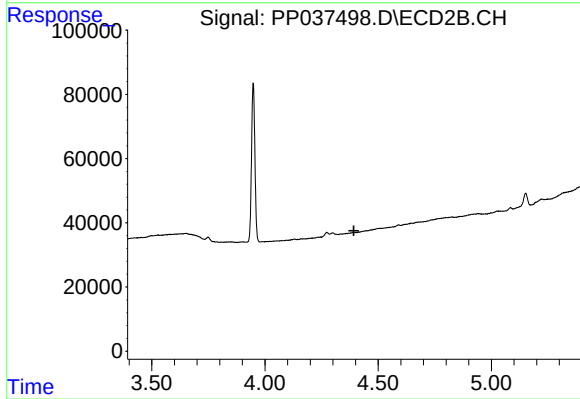
R.T.: 0.000 min
Exp R.T.: 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

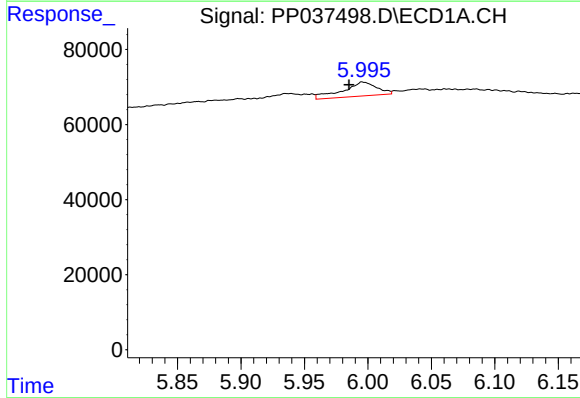
R.T.: 5.399 min
Delta R.T.: 0.003 min
Response: 1159
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



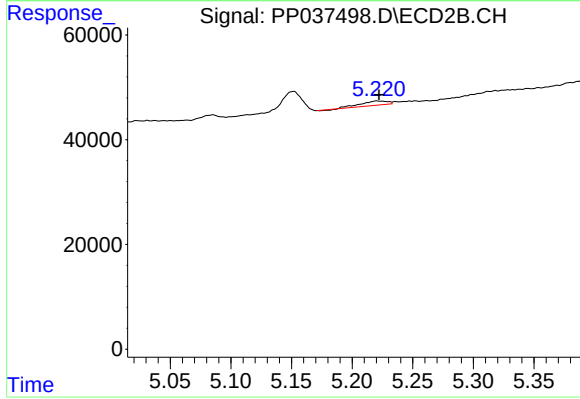
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



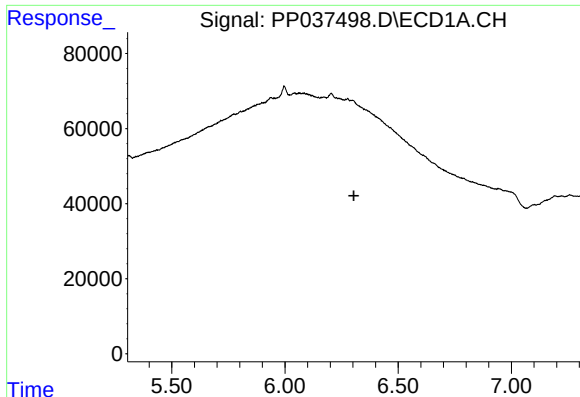
#12 AR-1232-2

R.T.: 5.995 min
Delta R.T.: 0.010 min
Response: 69553
Conc: 116.65 ng/ml



#12 AR-1232-2

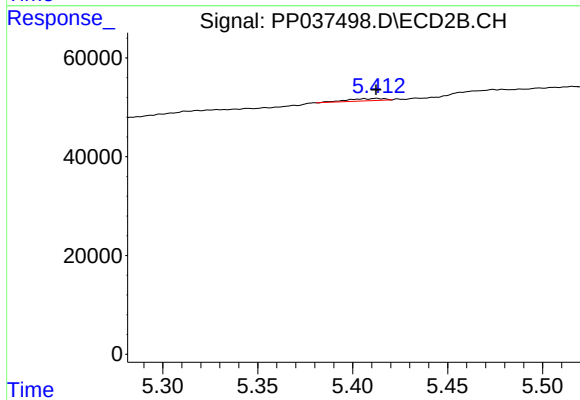
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 12064
Conc: 19.27 ng/ml



#13 AR-1232-3

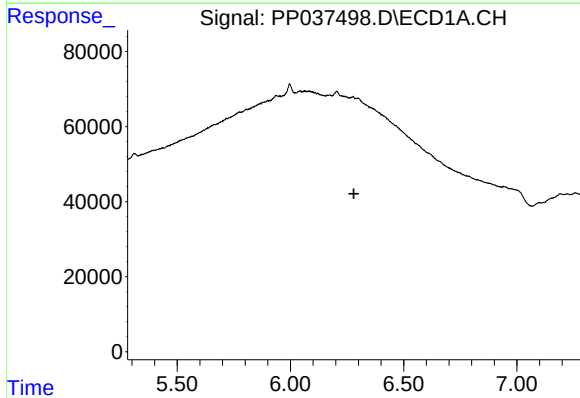
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



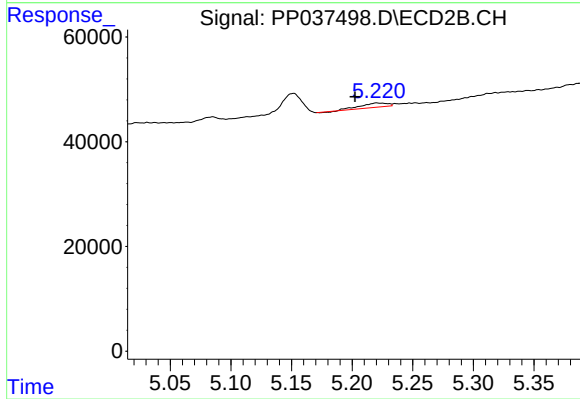
#13 AR-1232-3

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 6295
Conc: 18.96 ng/ml



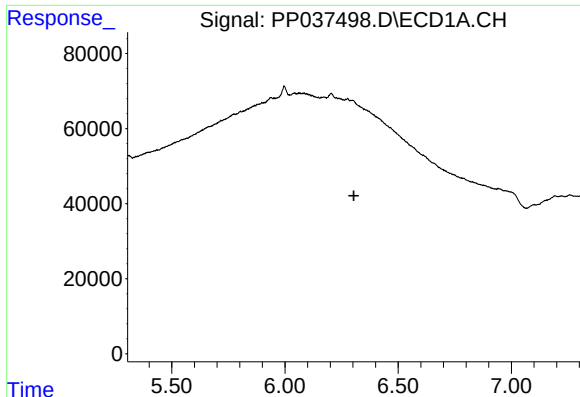
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#16 AR-1242-1

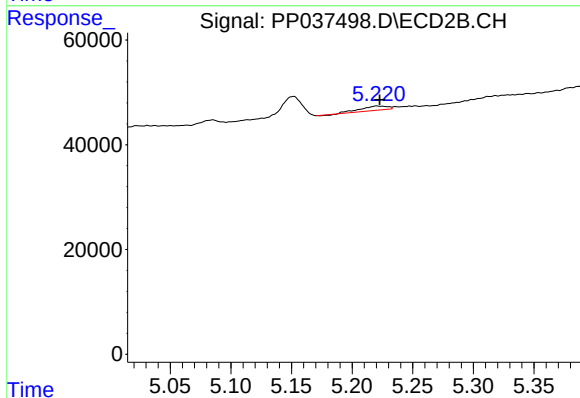
R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 12064
Conc: 16.01 ng/ml



#17 AR-1242-2

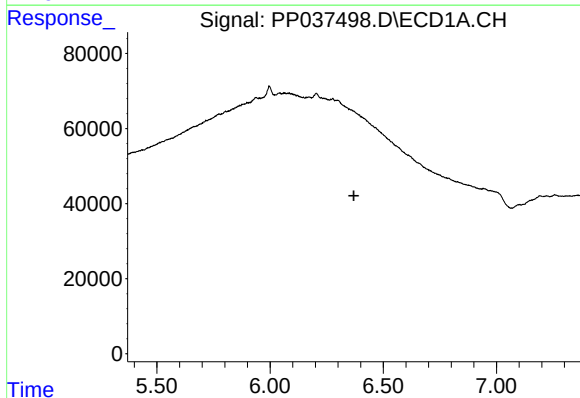
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



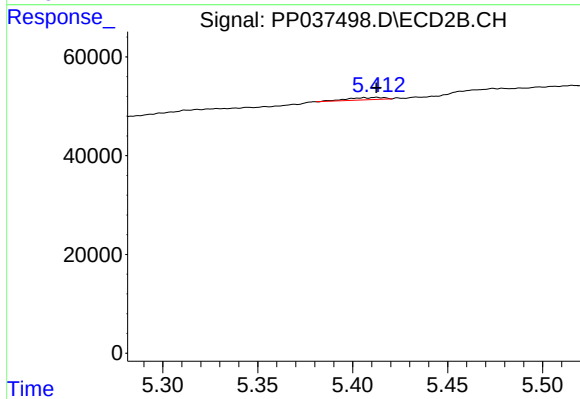
#17 AR-1242-2

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 12064
Conc: 11.72 ng/ml



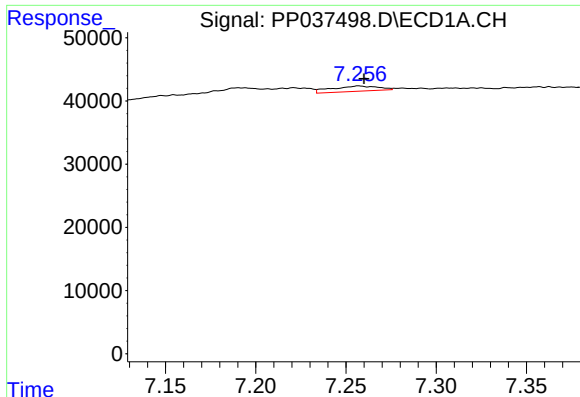
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.



#18 AR-1242-3

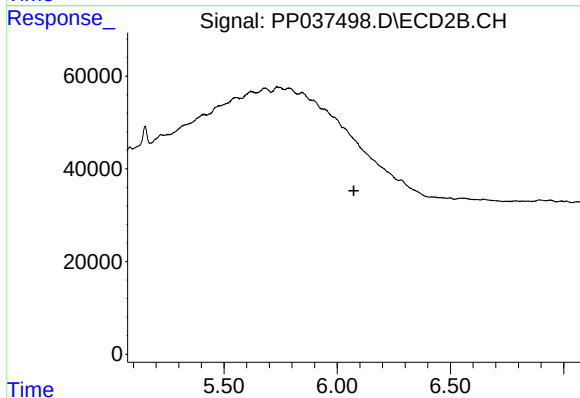
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 6295
Conc: 11.06 ng/ml



#20 AR-1242-5

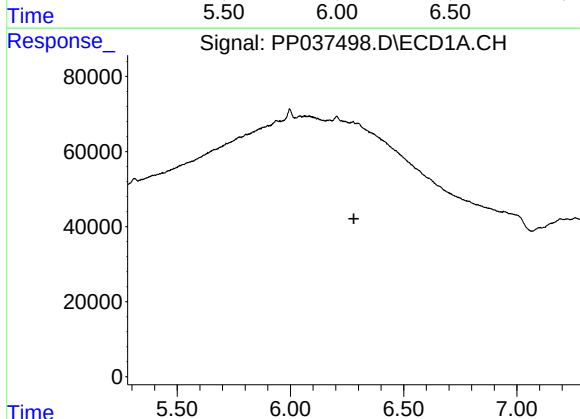
R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 14960
Conc: 14.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



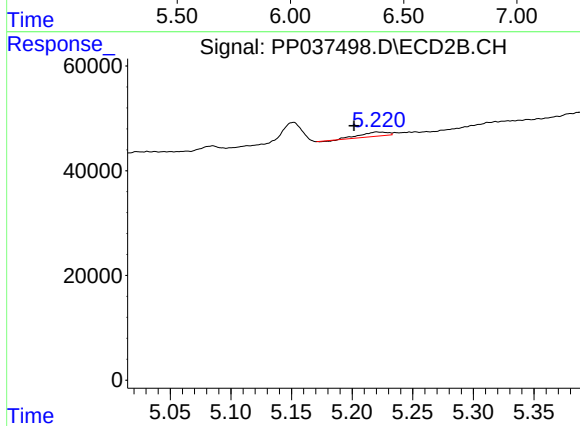
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



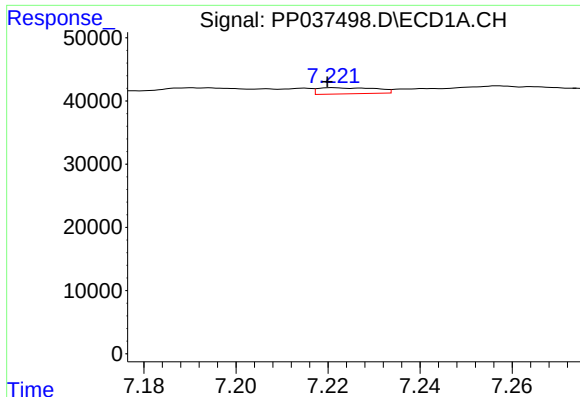
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#21 AR-1248-1

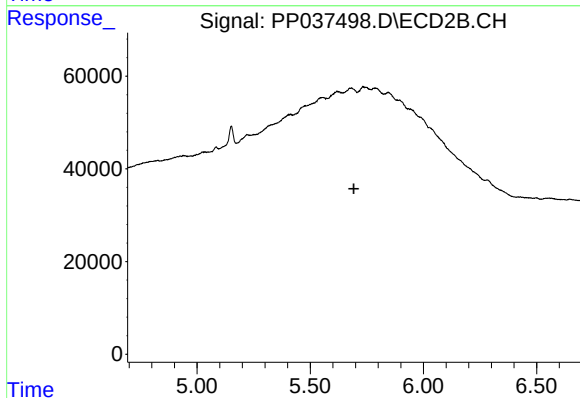
R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 12064
Conc: 19.12 ng/ml



#24 AR-1248-4

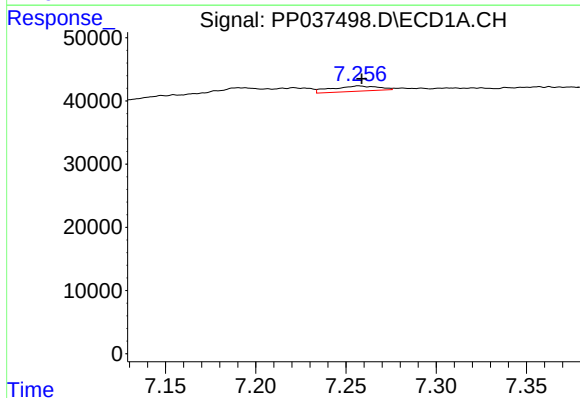
R.T.: 7.221 min
Delta R.T.: 0.001 min
Response: 8521
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



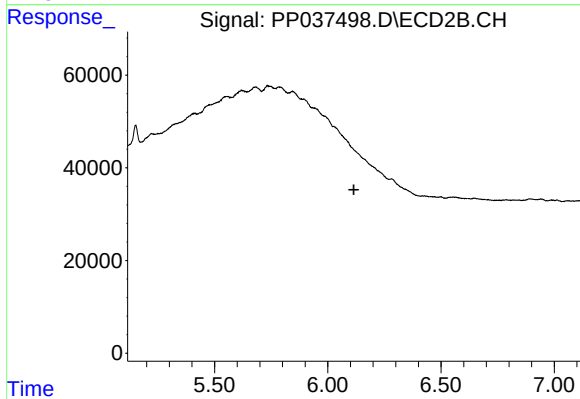
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



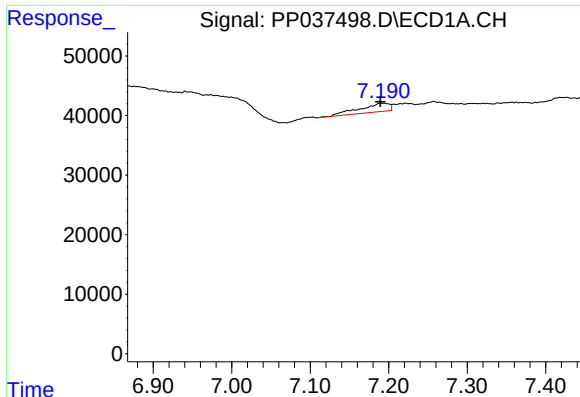
#25 AR-1248-5

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 14960
Conc: 7.99 ng/ml



#25 AR-1248-5

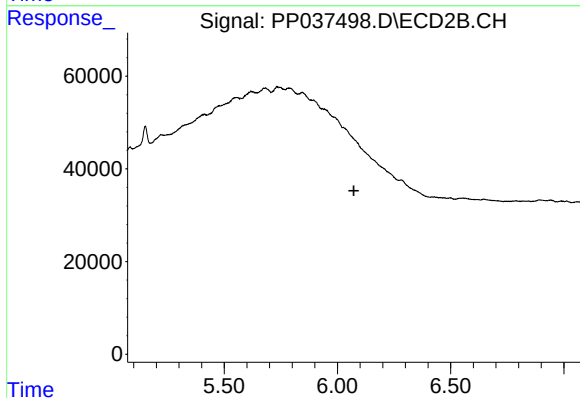
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

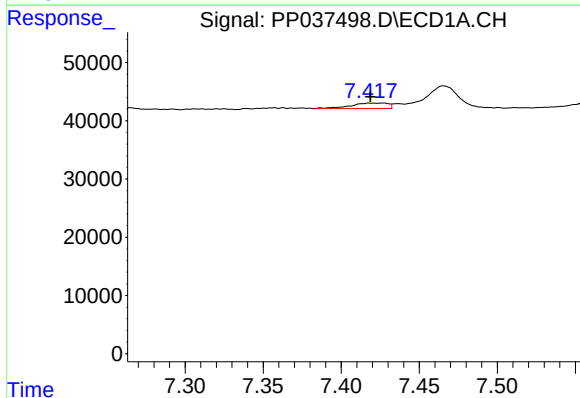
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 37849
Conc: 21.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



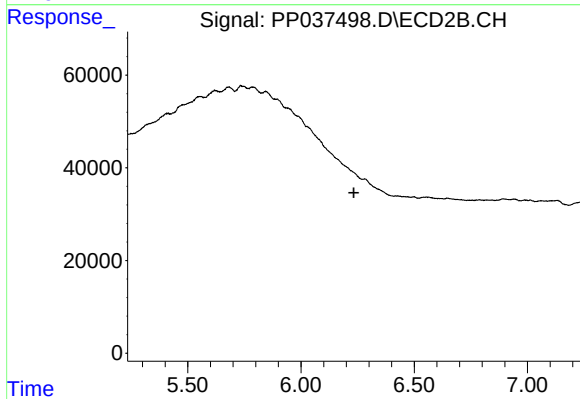
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



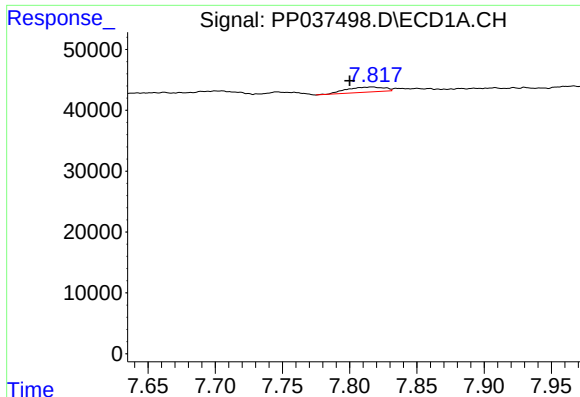
#27 AR-1254-2

R.T.: 7.427 min
Delta R.T.: 0.008 min
Response: 15921
Conc: 5.72 ng/ml



#27 AR-1254-2

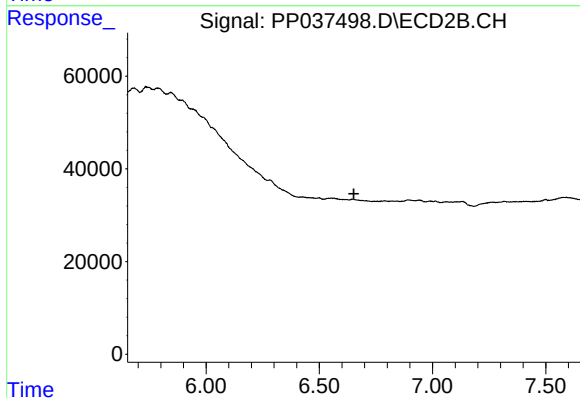
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

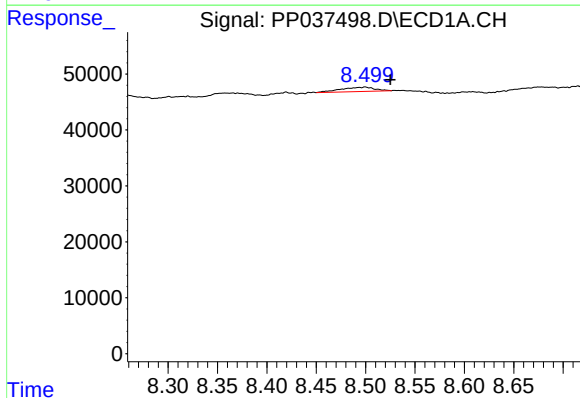
R.T.: 7.817 min
Delta R.T.: 0.017 min
Response: 16742
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



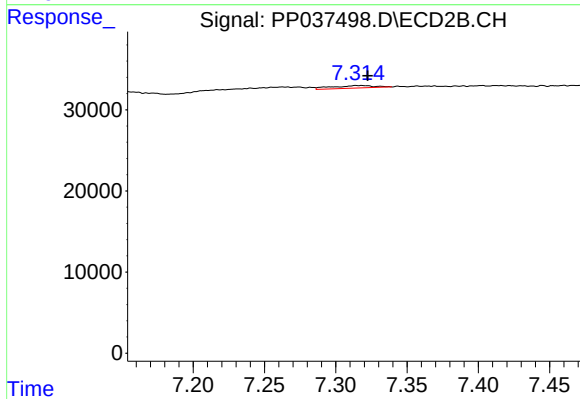
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



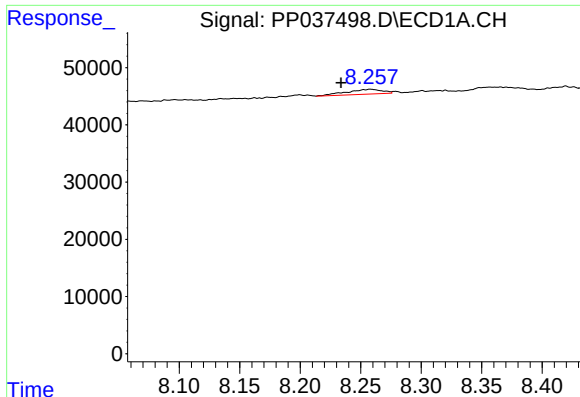
#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: -0.026 min
Response: 18440
Conc: 7.37 ng/ml



#30 AR-1254-5

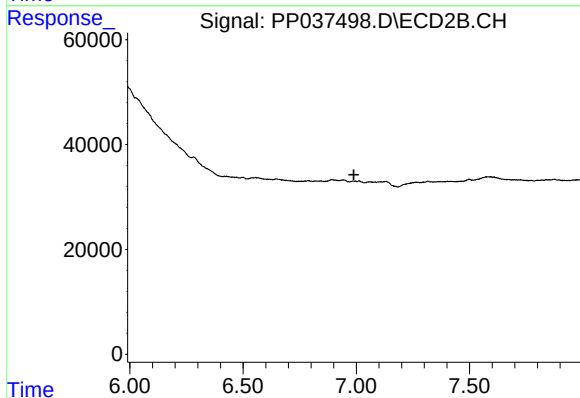
R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 6532
Conc: 3.48 ng/ml



#32 AR-1260-2

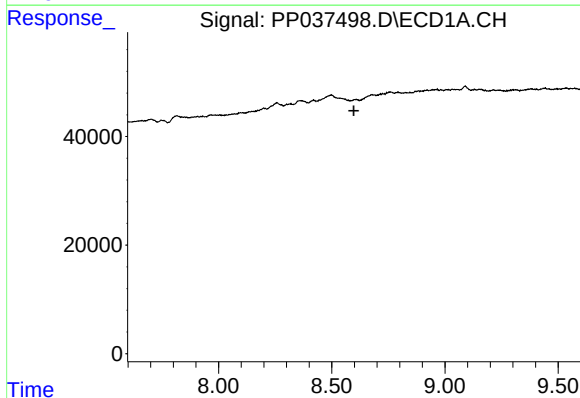
R.T.: 8.258 min
Delta R.T.: 0.024 min
Response: 17380
Conc: 6.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



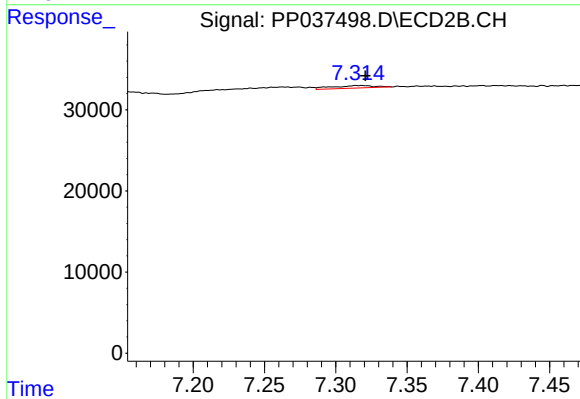
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.006 min
Response: 6532
Conc: 6.29 ng/ml