

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
 Data File : PP037711.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 10:52
 Operator : DD\AJ
 Sample : M3159-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 14:04:04 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	3.946	961656	539228	21.159	19.706
2)	SA Decachlor...	10.983	9.235	815682	439448	17.719	15.788
Target Compounds							
3)	L1 AR-1016-1	6.277	5.196	14073	8393	8.099	8.122
4)	L1 AR-1016-2	6.299	5.215	32047	14028	12.818	9.798
9)	L2 AR-1221-2	5.307	0.000	12507	0	30.872	N.D. #
12)	L3 AR-1232-2	0.000	5.215	0	14028	N.D.	22.412 #
13)	L3 AR-1232-3	6.299	0.000	32047	0	29.286	N.D. #
15)	L3 AR-1232-5	6.568	0.000	10234	0	26.609	N.D. #
16)	L4 AR-1242-1	6.277	5.196	14073	8393	11.041	11.136
17)	L4 AR-1242-2	6.299	5.215	32047	14028	17.675	13.633
20)	L4 AR-1242-5	7.253	0.000	36030	0	34.645	N.D. #
21)	L5 AR-1248-1	6.277	5.196	14073	8393	13.409	13.300
22)	L5 AR-1248-2	6.568	0.000	10234	0	6.893	N.D. #
24)	L5 AR-1248-4	7.216	0.000	75552	0	39.972	N.D. #
25)	L5 AR-1248-5	7.253	0.000	36030	0	19.251	N.D. #
26)	L6 AR-1254-1	7.189	0.000	148388	0	82.599	N.D. #
27)	L6 AR-1254-2	7.417	0.000	17296	0	6.218	N.D. #
28)	L6 AR-1254-3	7.812	0.000	75337	0	24.436	N.D. #
29)	L6 AR-1254-4	8.089	0.000	37499	0	16.509	N.D. #
30)	L6 AR-1254-5	8.520	0.000	88463	0	35.351	N.D. #
31)	L7 AR-1260-1	7.965	0.000	5048	0	2.293	N.D. #
32)	L7 AR-1260-2	8.227	0.000	33330	0	11.982	N.D. #
33)	L7 AR-1260-3	0.000	7.135	0	22829	N.D.	13.324 #
34)	L7 AR-1260-4	8.812f	0.000	18081	0	7.350	N.D. #
35)	L7 AR-1260-5	9.152	0.000	14029	0	3.040	N.D. #
37)	L8 AR-1262-2	9.152	0.000	14029	0	2.671	N.D. #

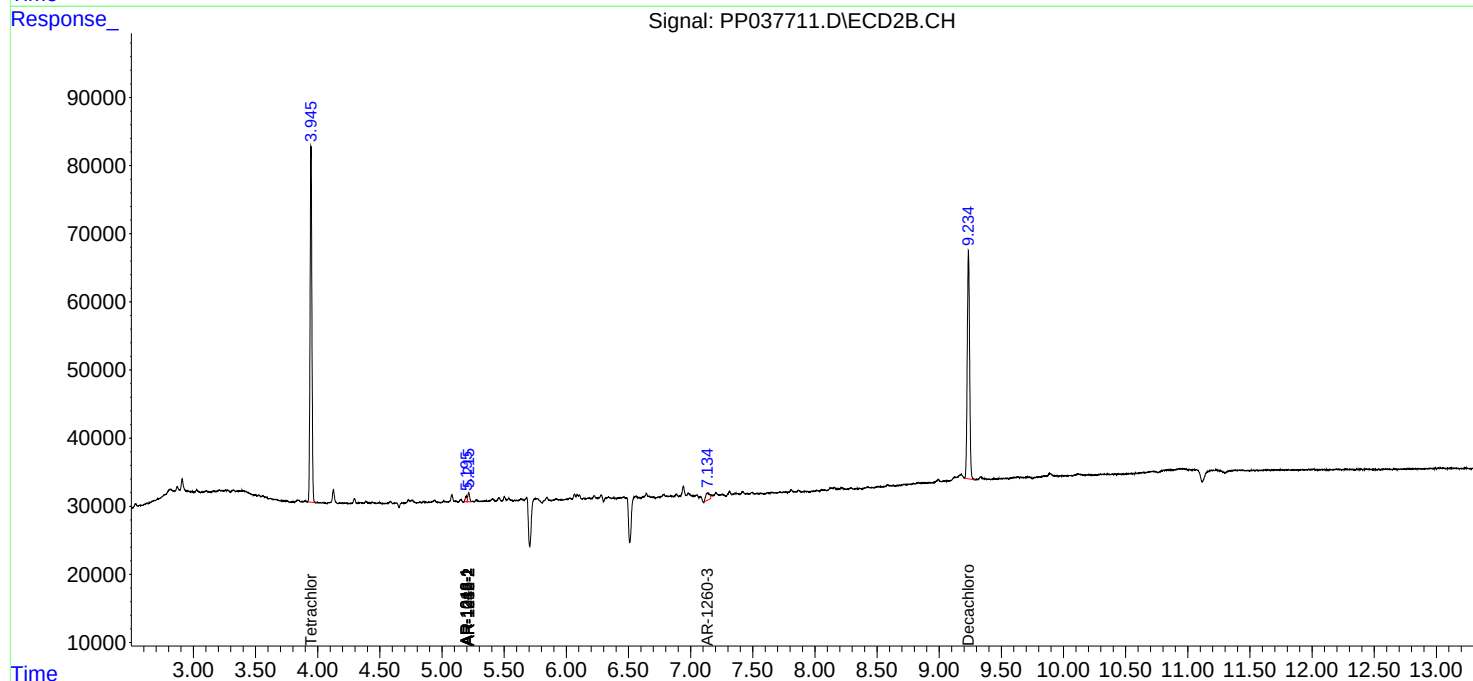
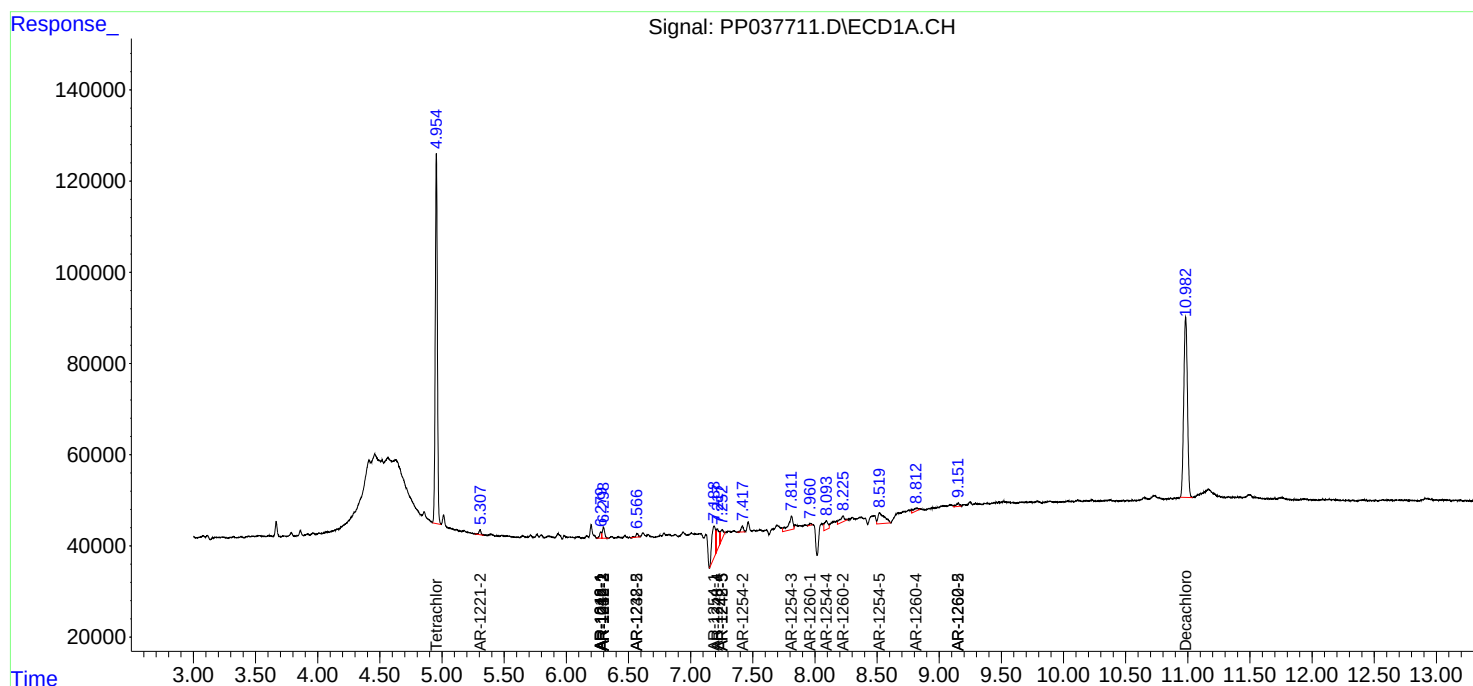
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

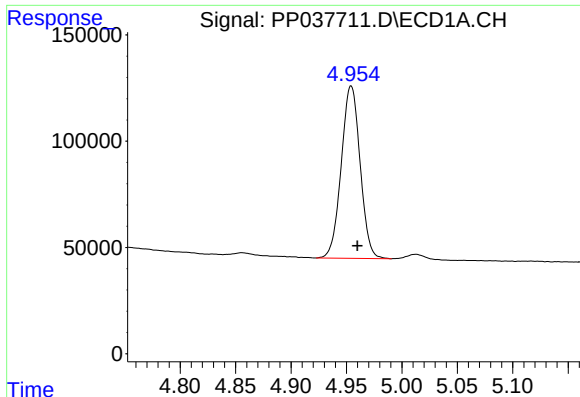
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037711.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 10:52
Operator : DD\AJ
Sample : M3159-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 14:04:04 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

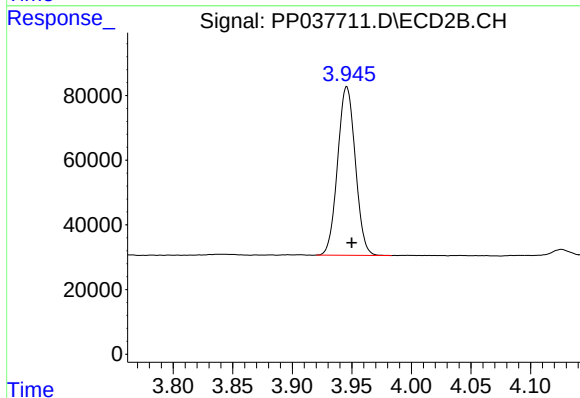




#1 Tetrachloro-m-xylene

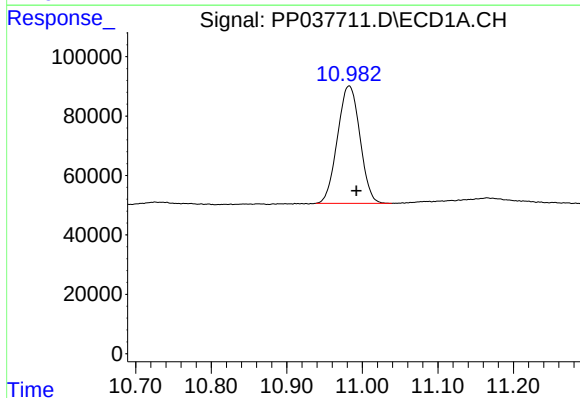
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 961656
Conc: 21.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



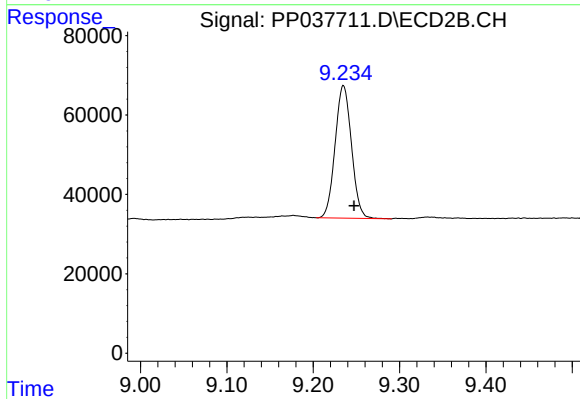
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 539228
Conc: 19.71 ng/ml



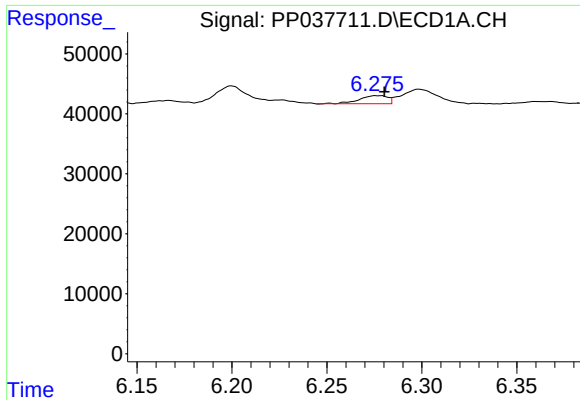
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.010 min
Response: 815682
Conc: 17.72 ng/ml



#2 Decachlorobiphenyl

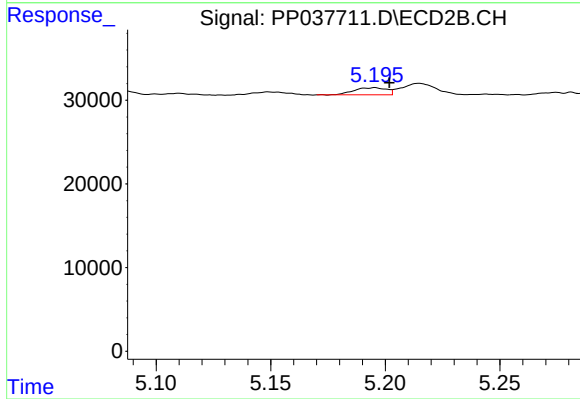
R.T.: 9.235 min
Delta R.T.: -0.012 min
Response: 439448
Conc: 15.79 ng/ml



#3 AR-1016-1

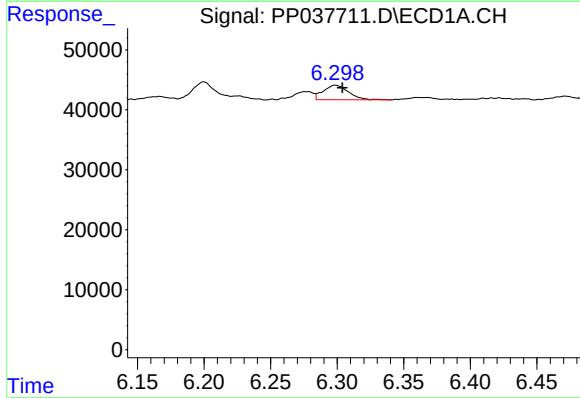
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 14073
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



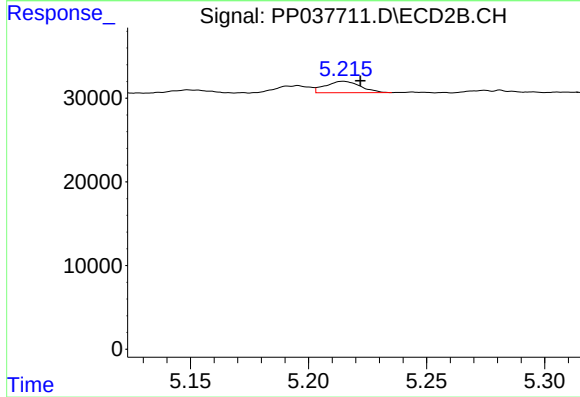
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 8393
Conc: 8.12 ng/ml



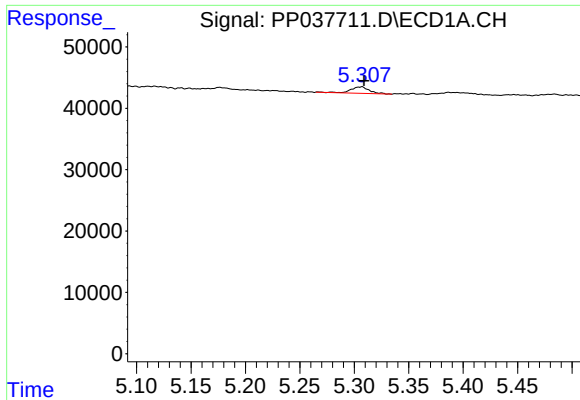
#4 AR-1016-2

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 32047
Conc: 12.82 ng/ml



#4 AR-1016-2

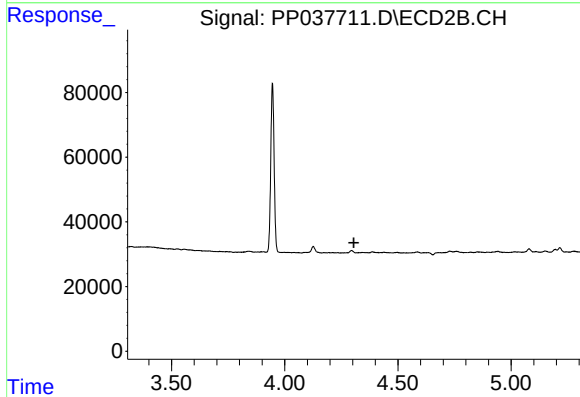
R.T.: 5.215 min
Delta R.T.: -0.007 min
Response: 14028
Conc: 9.80 ng/ml



#9 AR-1221-2

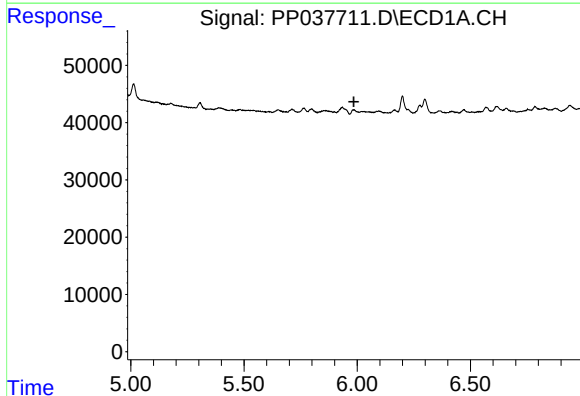
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 12507
Conc: 30.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



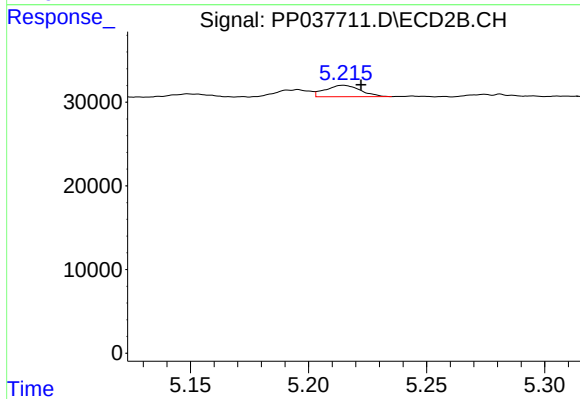
#9 AR-1221-2

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



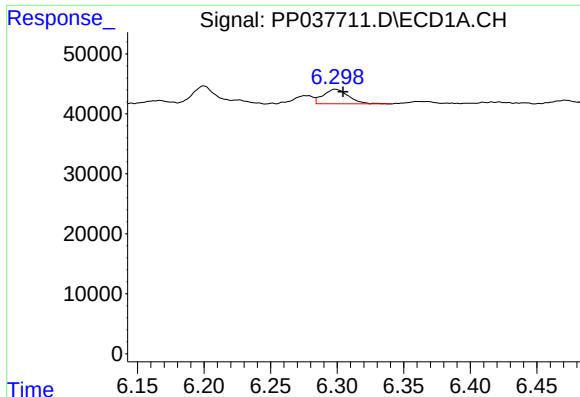
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#12 AR-1232-2

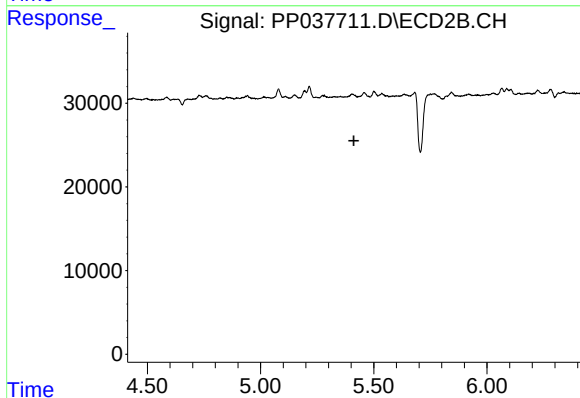
R.T.: 5.215 min
Delta R.T.: -0.007 min
Response: 14028
Conc: 22.41 ng/ml



#13 AR-1232-3

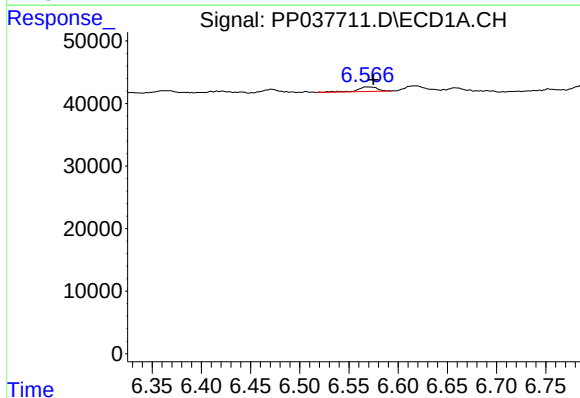
R.T.: 6.299 min
Delta R.T.: -0.006 min
Response: 32047
Conc: 29.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



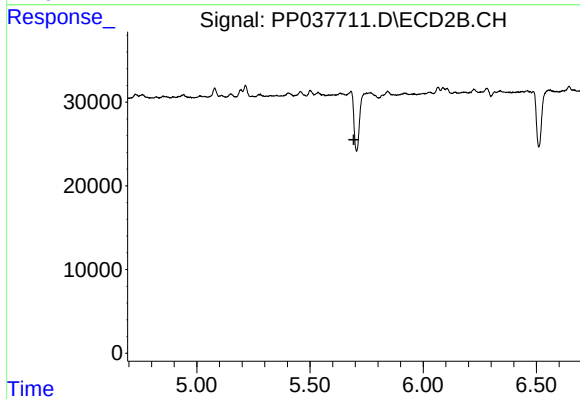
#13 AR-1232-3

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



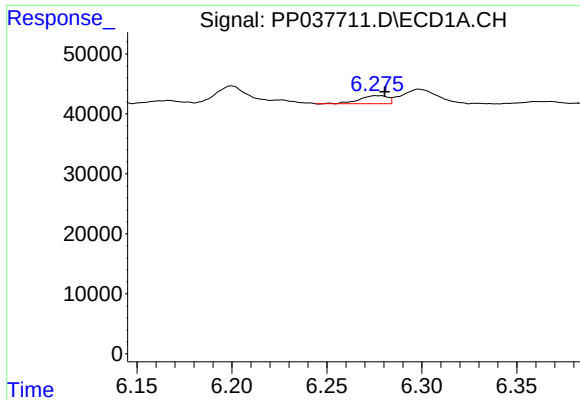
#15 AR-1232-5

R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 10234
Conc: 26.61 ng/ml



#15 AR-1232-5

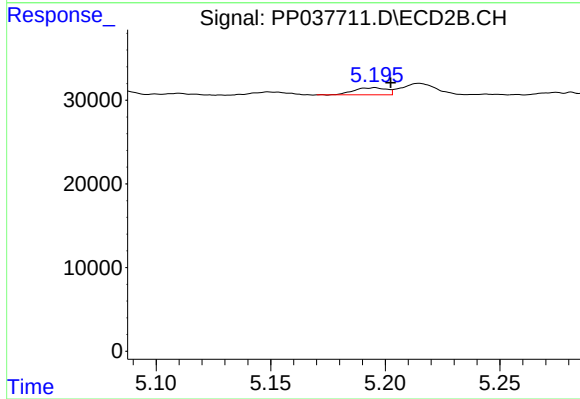
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#16 AR-1242-1

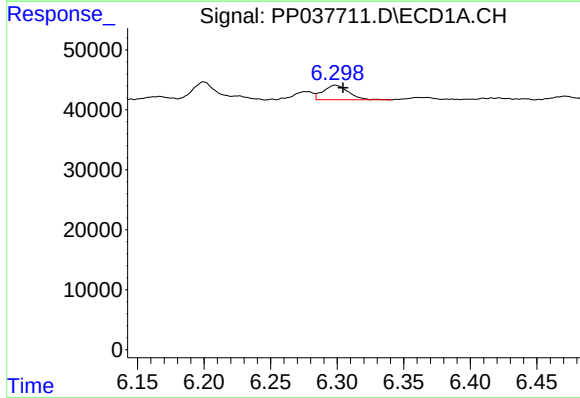
R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 14073
Conc: 11.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



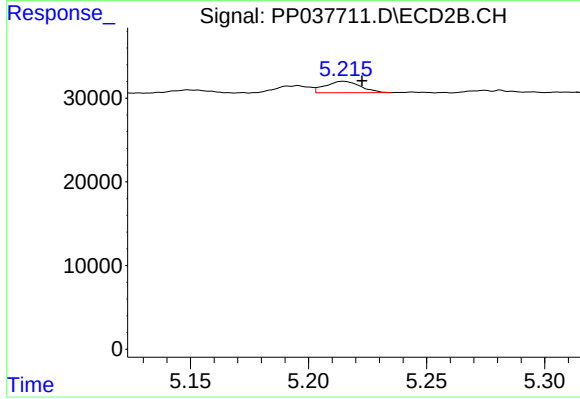
#16 AR-1242-1

R.T.: 5.196 min
Delta R.T.: -0.007 min
Response: 8393
Conc: 11.14 ng/ml



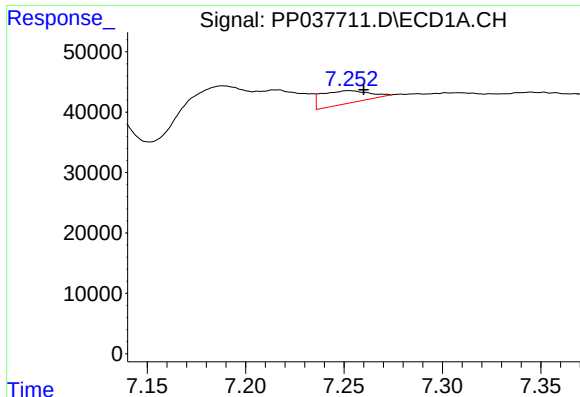
#17 AR-1242-2

R.T.: 6.299 min
Delta R.T.: -0.006 min
Response: 32047
Conc: 17.67 ng/ml



#17 AR-1242-2

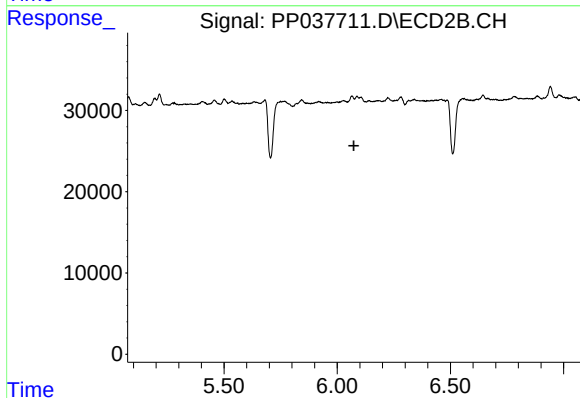
R.T.: 5.215 min
Delta R.T.: -0.008 min
Response: 14028
Conc: 13.63 ng/ml



#20 AR-1242-5

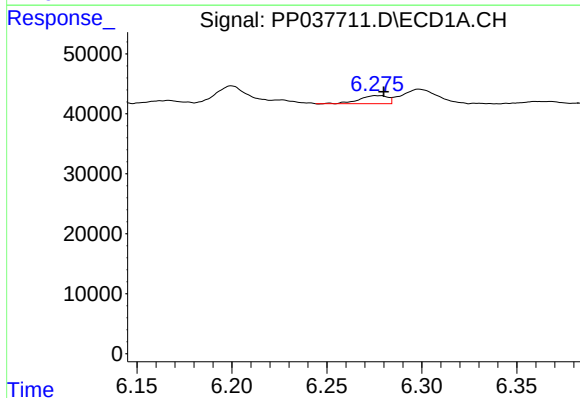
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 36030
Conc: 34.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



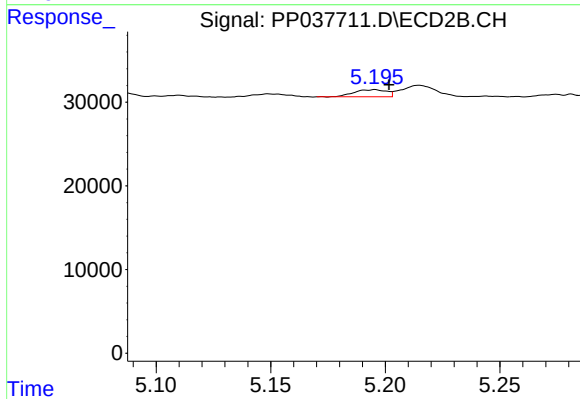
#20 AR-1242-5

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



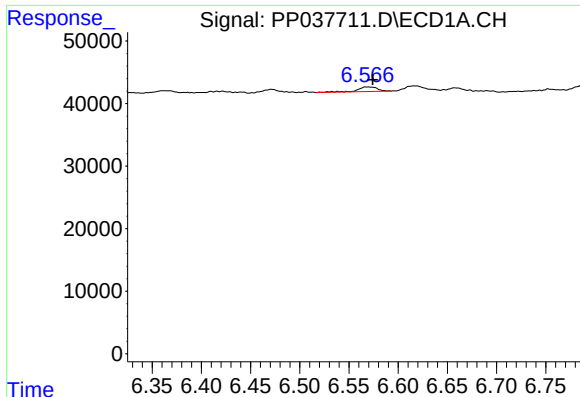
#21 AR-1248-1

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 14073
Conc: 13.41 ng/ml



#21 AR-1248-1

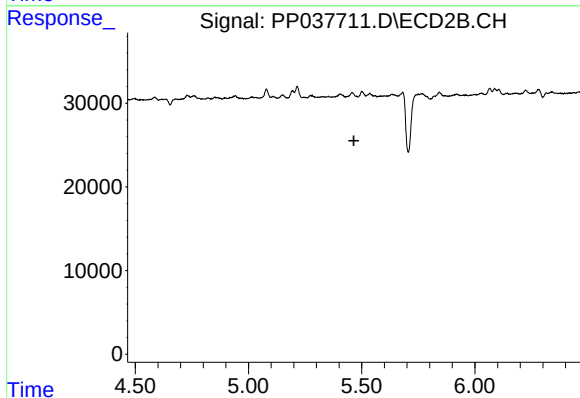
R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 8393
Conc: 13.30 ng/ml



#22 AR-1248-2

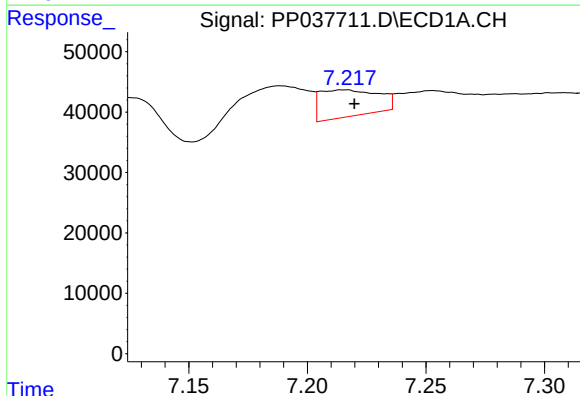
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 10234
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



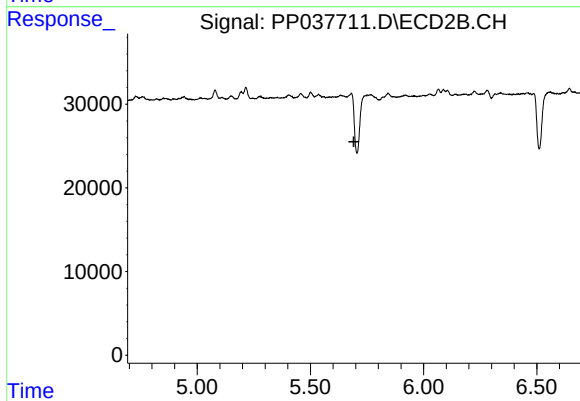
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



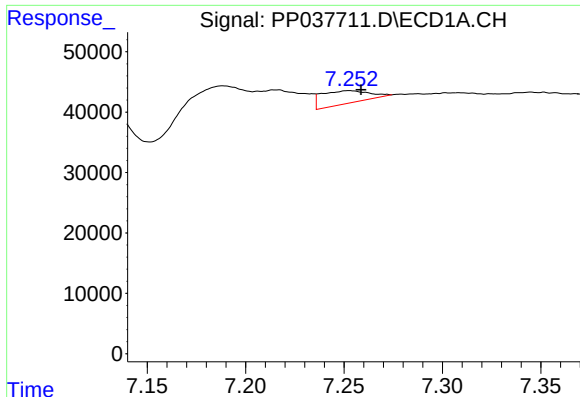
#24 AR-1248-4

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 75552
Conc: 39.97 ng/ml



#24 AR-1248-4

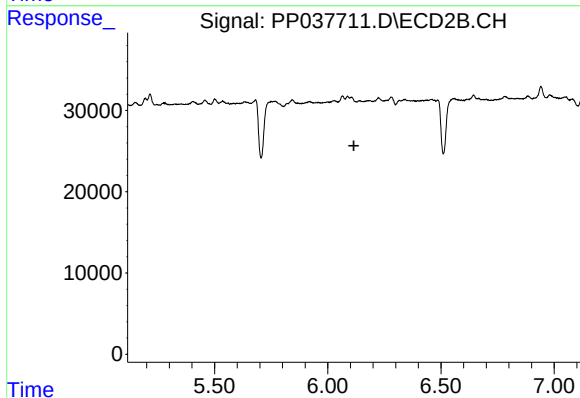
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

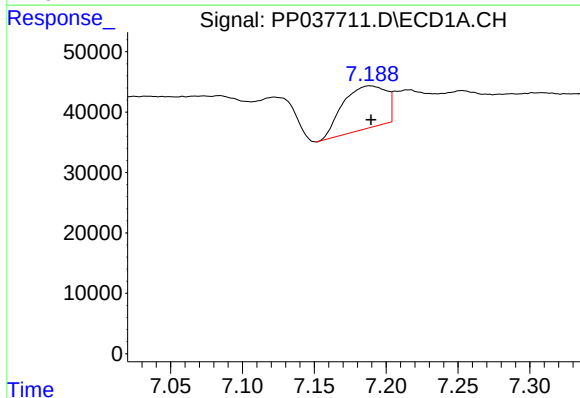
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 36030
Conc: 19.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



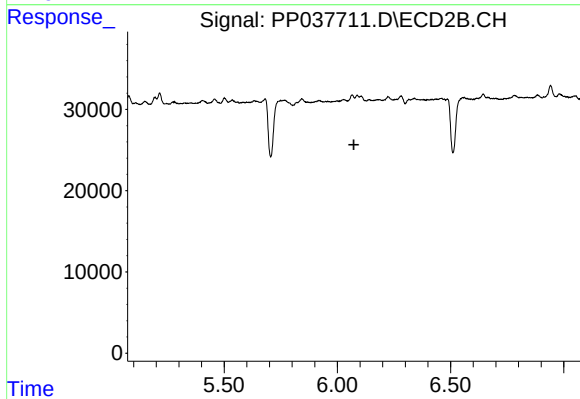
#25 AR-1248-5

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



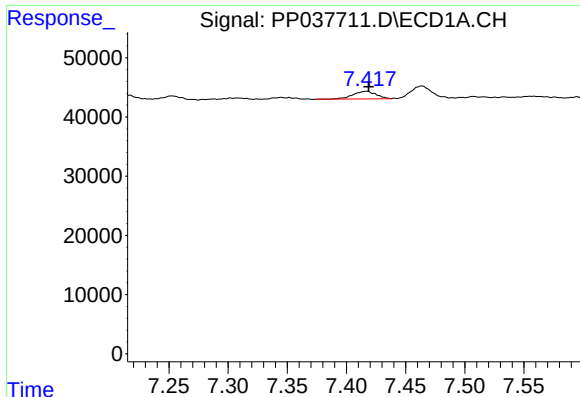
#26 AR-1254-1

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 148388
Conc: 82.60 ng/ml



#26 AR-1254-1

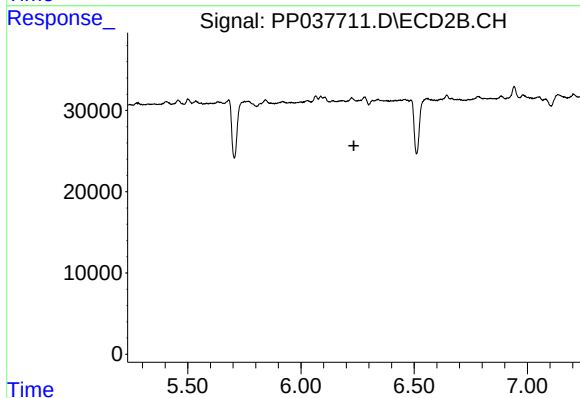
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

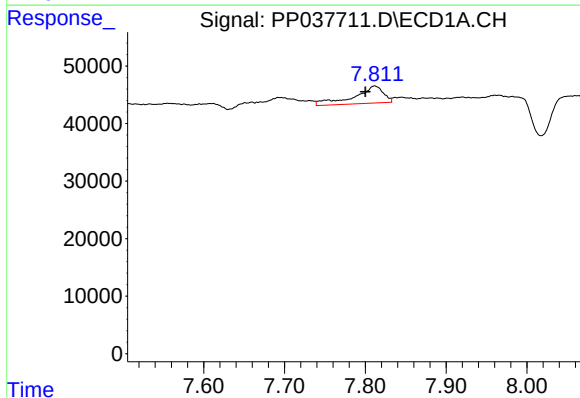
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 17296
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



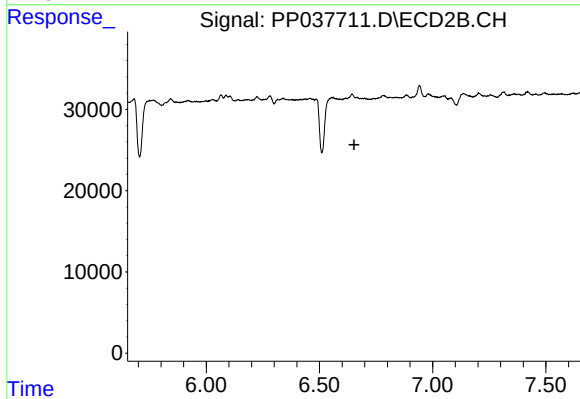
#27 AR-1254-2

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



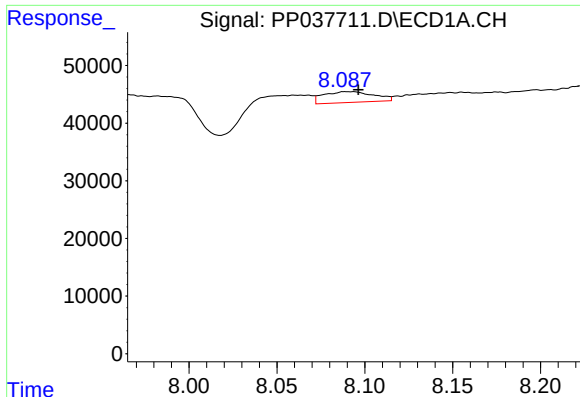
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.011 min
Response: 75337
Conc: 24.44 ng/ml



#28 AR-1254-3

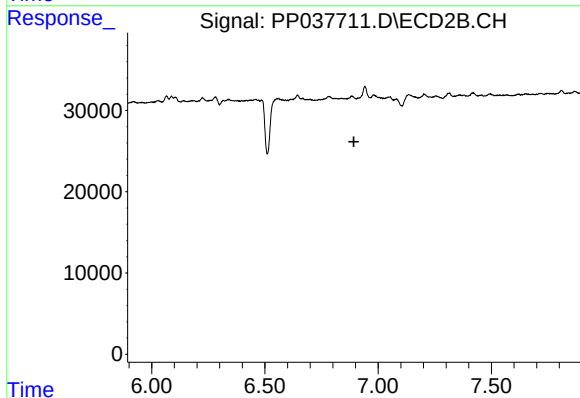
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

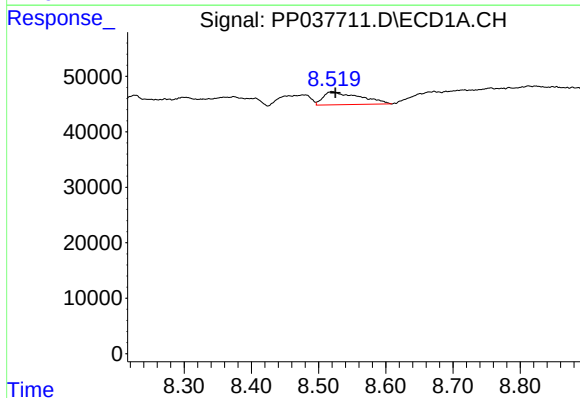
R.T.: 8.089 min
Delta R.T.: -0.007 min
Response: 37499
Conc: 16.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



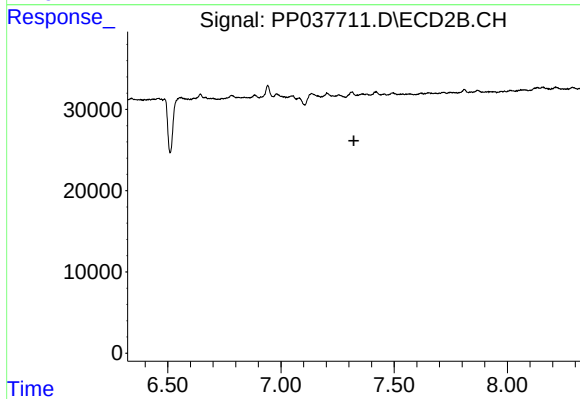
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



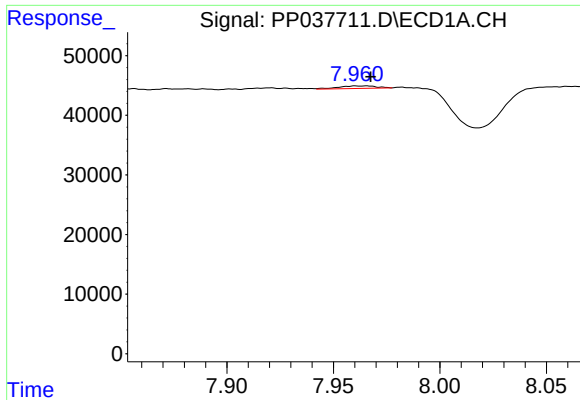
#30 AR-1254-5

R.T.: 8.520 min
Delta R.T.: -0.005 min
Response: 88463
Conc: 35.35 ng/ml



#30 AR-1254-5

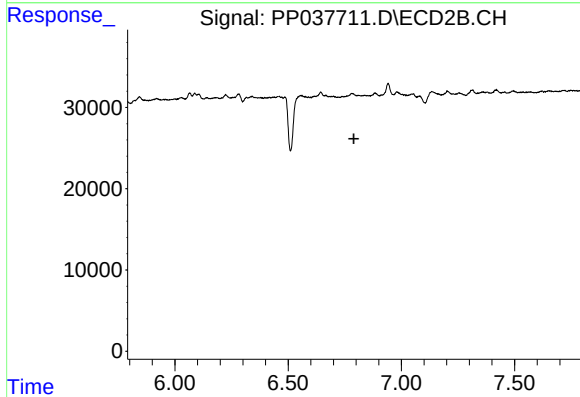
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#31 AR-1260-1

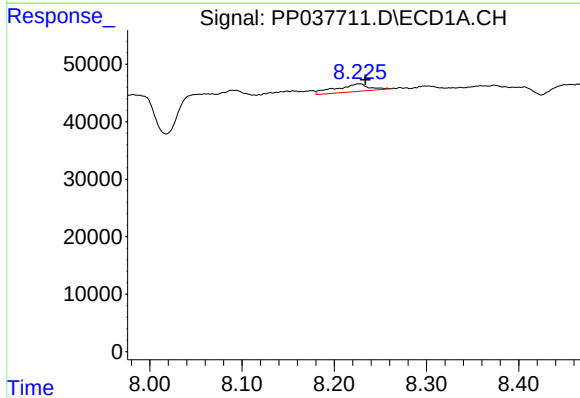
R.T.: 7.965 min
Delta R.T.: -0.002 min
Response: 5048
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



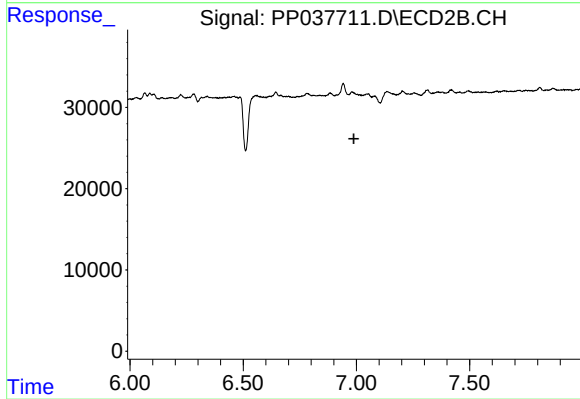
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



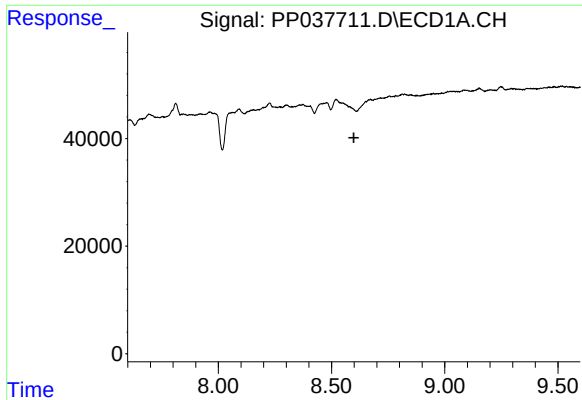
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 33330
Conc: 11.98 ng/ml



#32 AR-1260-2

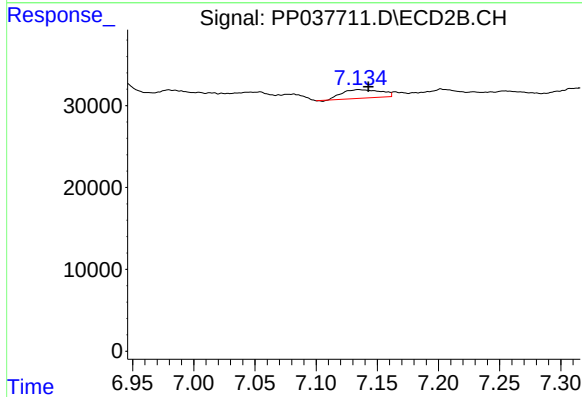
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#33 AR-1260-3

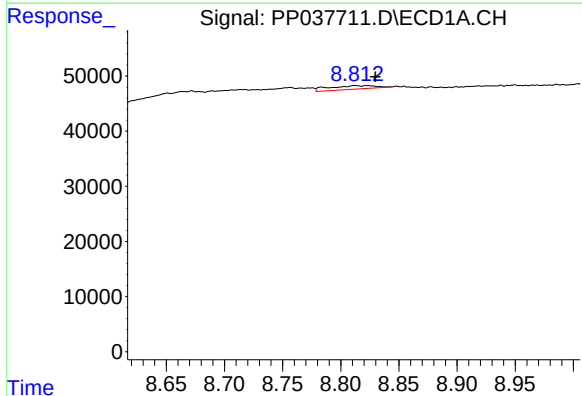
R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



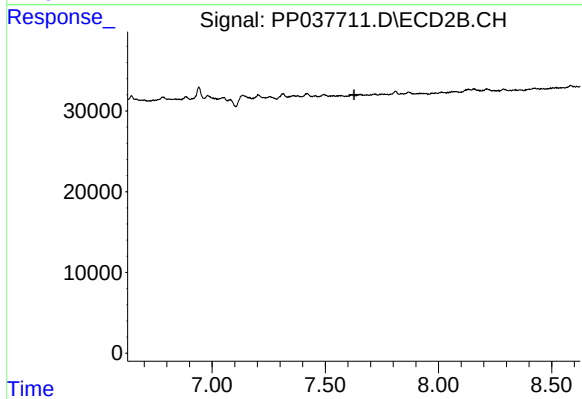
#33 AR-1260-3

R.T.: 7.135 min
Delta R.T.: -0.008 min
Response: 22829
Conc: 13.32 ng/ml



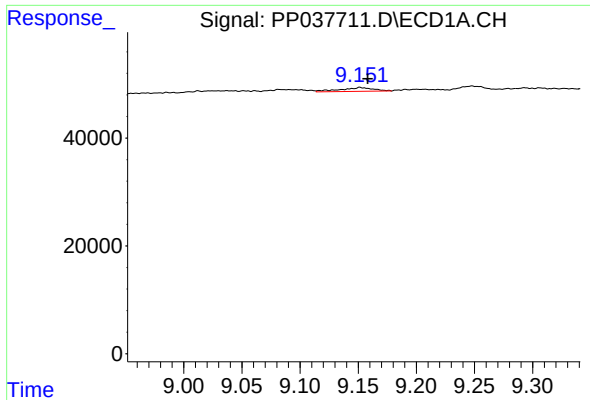
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.017 min
Response: 18081
Conc: 7.35 ng/ml



#34 AR-1260-4

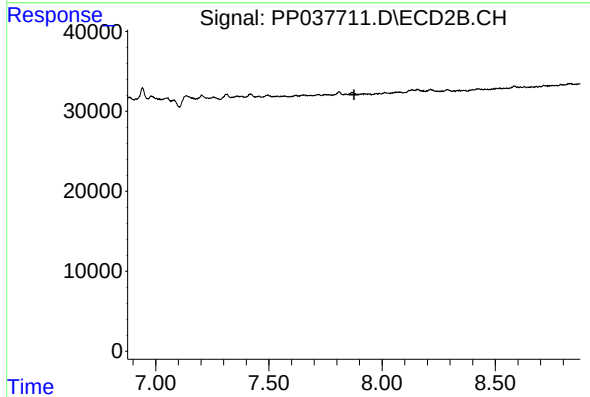
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

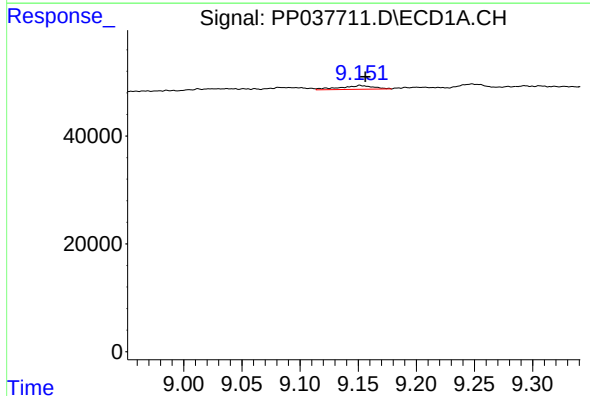
R.T.: 9.152 min
Delta R.T.: -0.006 min
Response: 14029
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



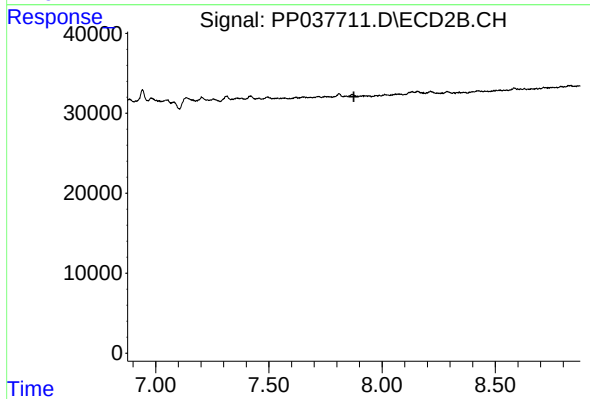
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 14029
Conc: 2.67 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.