

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
 Data File : PP037359.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2021 12:49
 Operator : DD\AJ
 Sample : M3051-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 05:48:00 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...	4.959	3.950	445923	252587	9.811	9.231
2)	SA Decachlor...	10.991	9.244	530769	332138	11.530	11.932
Target Compounds							
8)	L2 AR-1221-1	5.209	0.000	182708	0	344.491	N.D. #
14)	L3 AR-1232-4	0.000	5.529f	0	11502	N.D.	41.716 #
19)	L4 AR-1242-4	0.000	5.529f	0	11502	N.D.	22.317 #
20)	L4 AR-1242-5	7.267	0.000	13604	0	13.082	N.D. #
23)	L5 AR-1248-3	0.000	5.529f	0	11502	N.D.	13.440 #
24)	L5 AR-1248-4	7.221	0.000	18672	0	9.879	N.D. #
25)	L5 AR-1248-5	7.267	0.000	13604	0	7.269	N.D. #
26)	L6 AR-1254-1	7.201	0.000	28633	0	15.938	N.D. #
27)	L6 AR-1254-2	7.426	0.000	28522	0	10.254	N.D. #
28)	L6 AR-1254-3	7.818f	0.000	119994	0	38.921	N.D. #
29)	L6 AR-1254-4	8.098	0.000	17870	0	7.867	N.D. #
30)	L6 AR-1254-5	8.524	7.321	32823	26727	13.117	14.257
31)	L7 AR-1260-1	7.967	6.792	9806	10794	4.454	7.812 #
32)	L7 AR-1260-2	8.232	6.991	66841	2980	24.028	1.774 #
33)	L7 AR-1260-3	8.605	7.137	43291	29834	21.419	17.412
34)	L7 AR-1260-4	8.827	0.000	73329	0	29.811	N.D. #
35)	L7 AR-1260-5	9.158	7.879	32334	26736	7.007	8.289
36)	L8 AR-1262-1	8.605	7.321	43291	26727	14.864	25.739 #
37)	L8 AR-1262-2	9.158	7.879	32334	26736	6.157	7.686
38)	L8 AR-1262-3	9.482	8.156	29405	16806	7.674	11.937 #
41)	L9 AR-1268-1	9.482	8.156	29405	16806	4.842	4.217
45)	L9 AR-1268-5	10.674f	0.000	34618	0	2.186	N.D. #

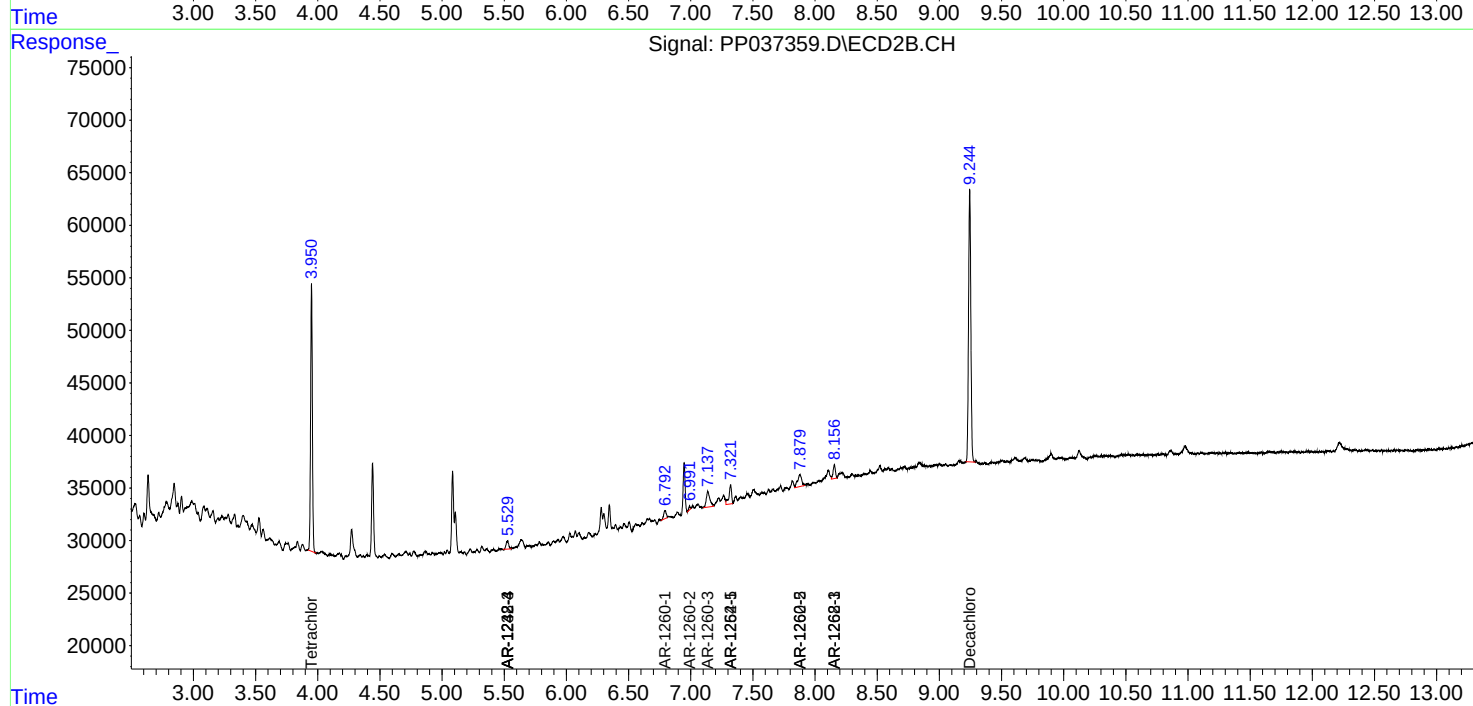
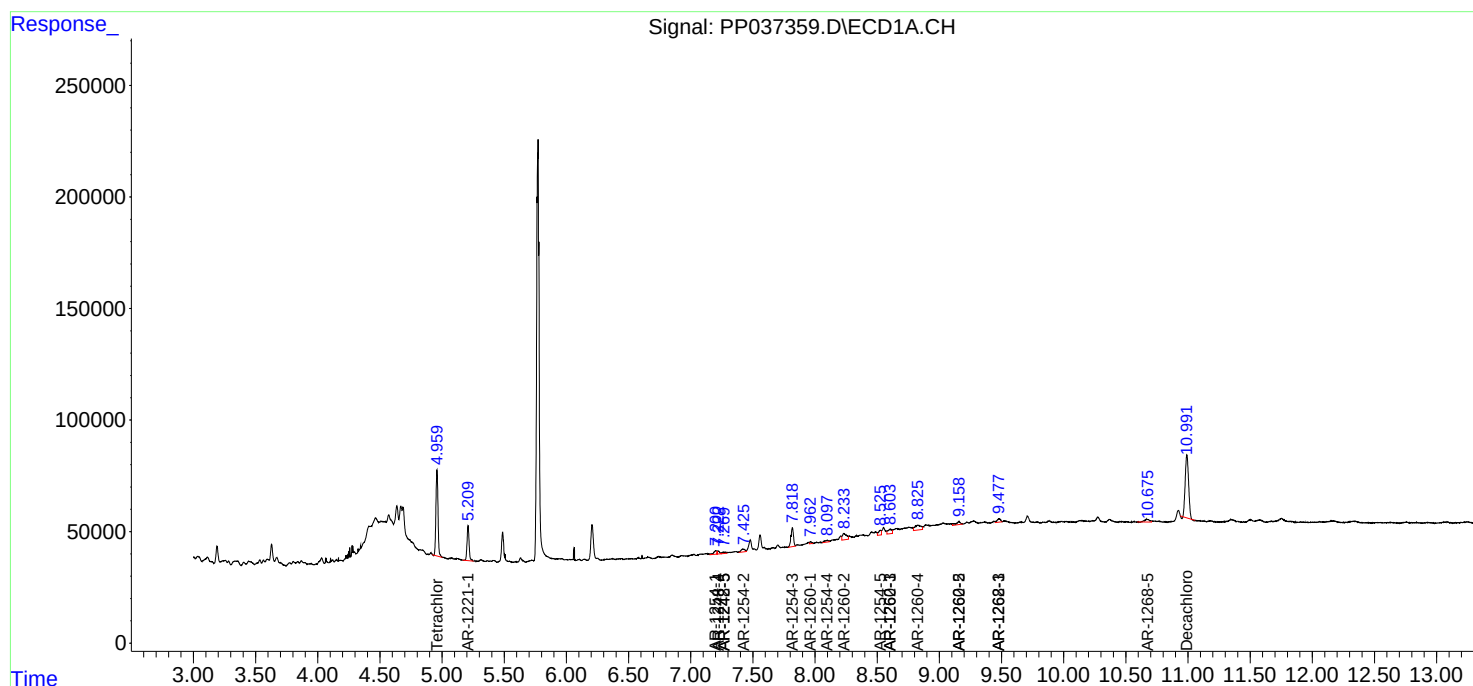
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

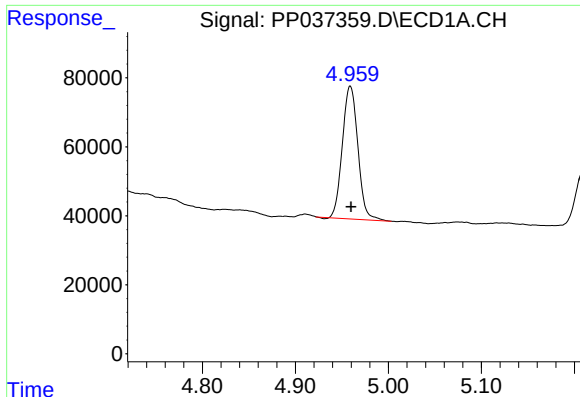
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
Data File : PP037359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2021 12:49
Operator : DD\AJ
Sample : M3051-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:48:00 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

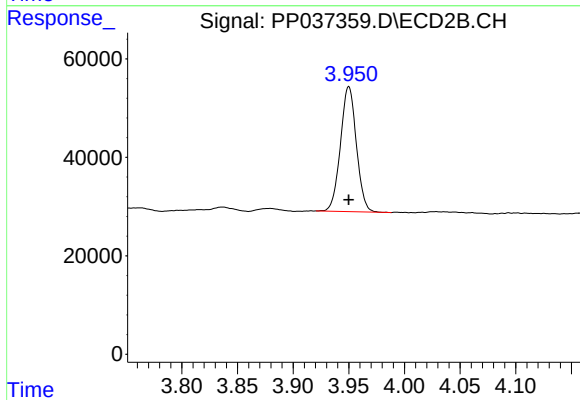




#1 Tetrachloro-m-xylene

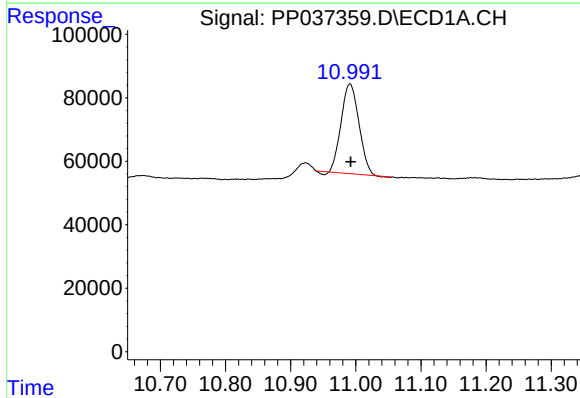
R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 445923
Conc: 9.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



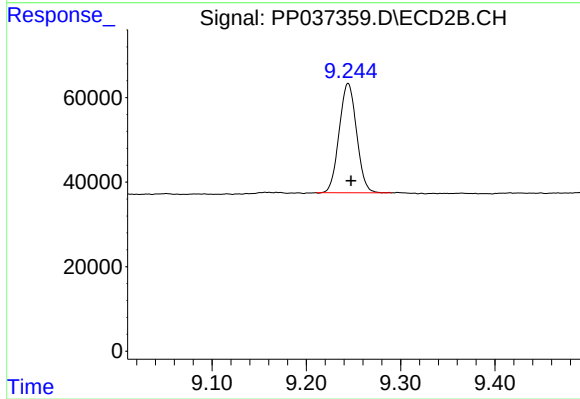
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 252587
Conc: 9.23 ng/ml



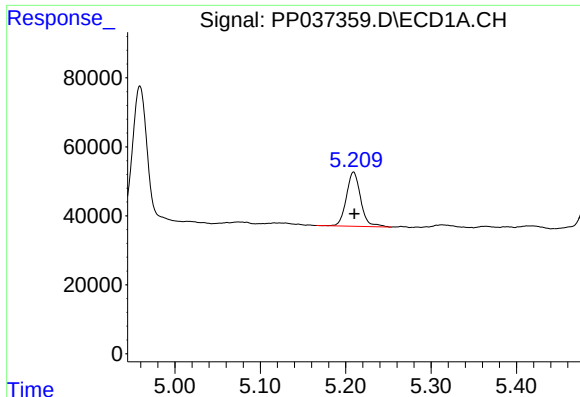
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 530769
Conc: 11.53 ng/ml



#2 Decachlorobiphenyl

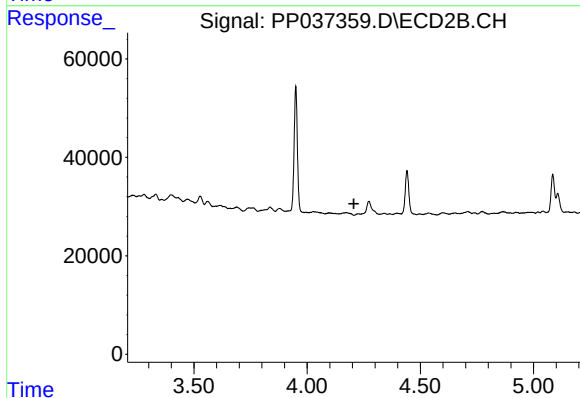
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 332138
Conc: 11.93 ng/ml



#8 AR-1221-1

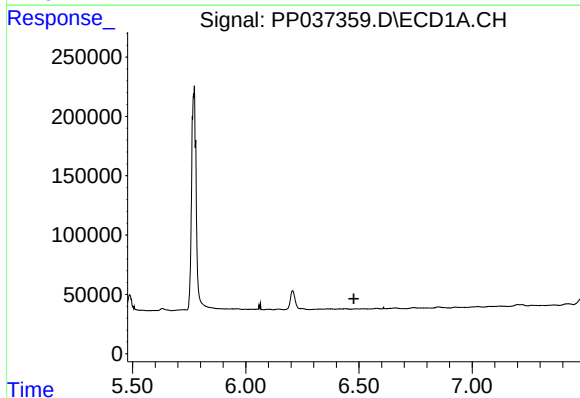
R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 182708
Conc: 344.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



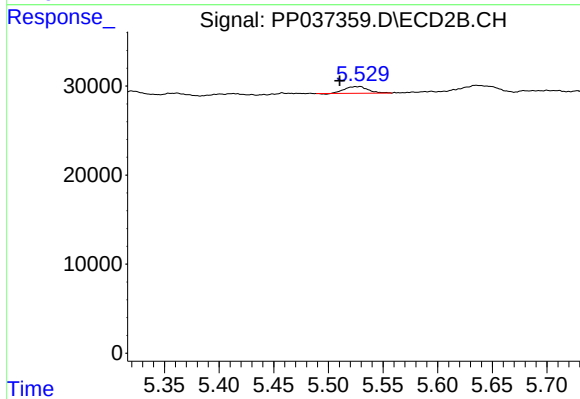
#8 AR-1221-1

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



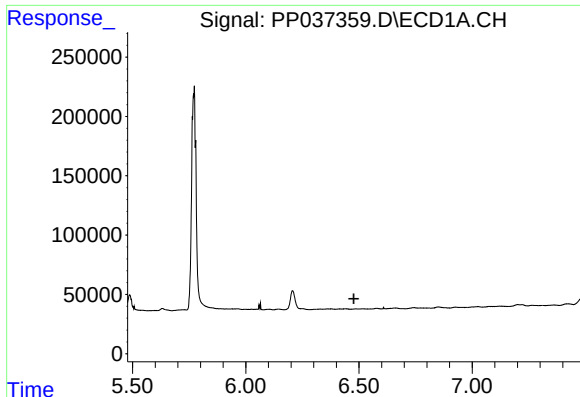
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

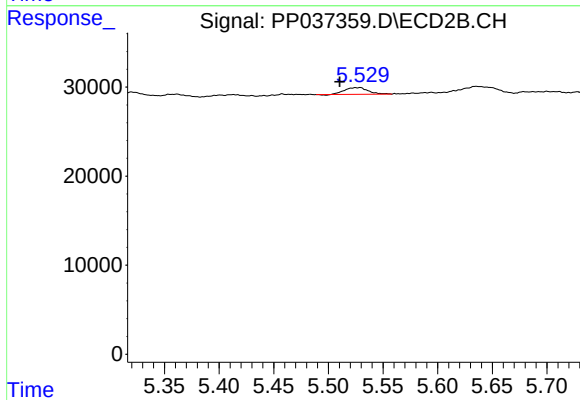
R.T.: 5.529 min
Delta R.T.: 0.019 min
Response: 11502
Conc: 41.72 ng/ml



#19 AR-1242-4

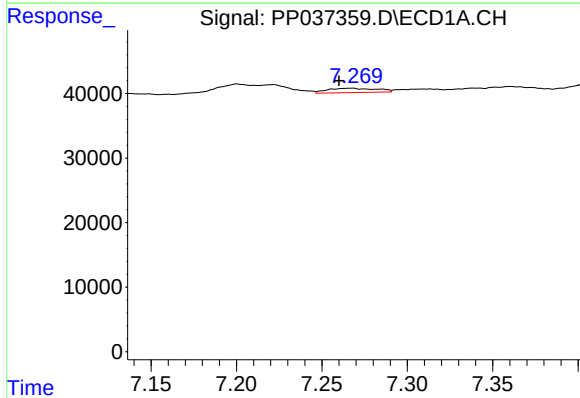
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



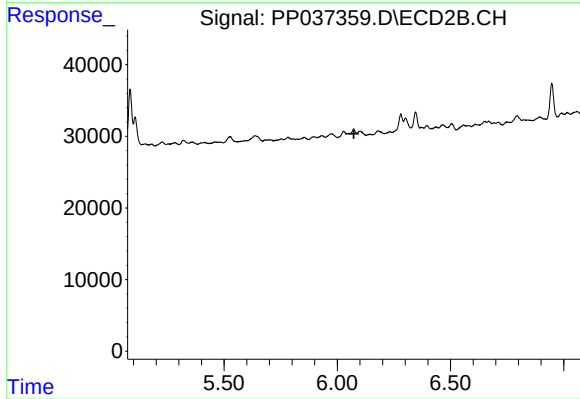
#19 AR-1242-4

R.T.: 5.529 min
Delta R.T.: 0.019 min
Response: 11502
Conc: 22.32 ng/ml



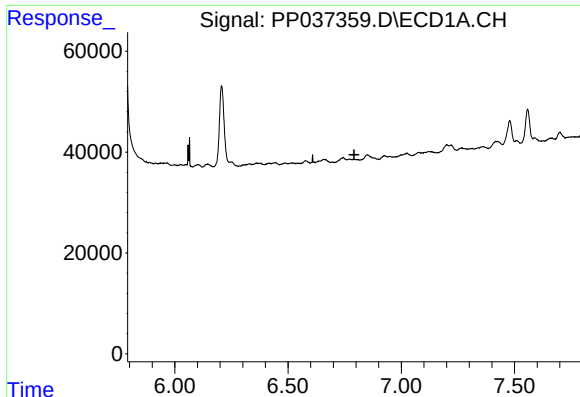
#20 AR-1242-5

R.T.: 7.267 min
Delta R.T.: 0.007 min
Response: 13604
Conc: 13.08 ng/ml



#20 AR-1242-5

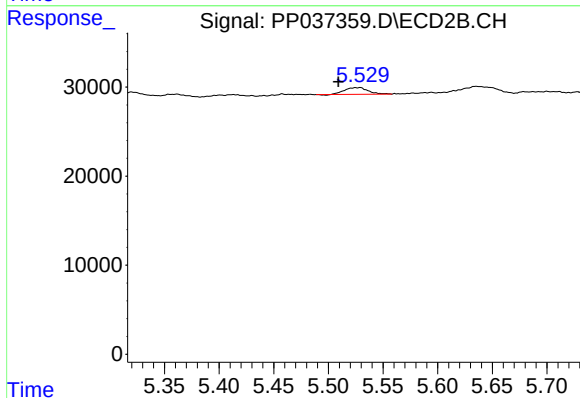
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#23 AR-1248-3

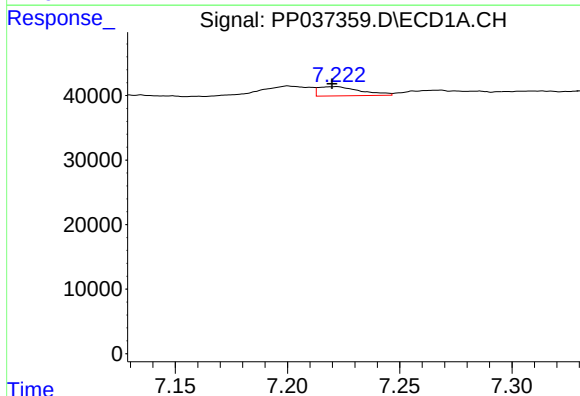
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



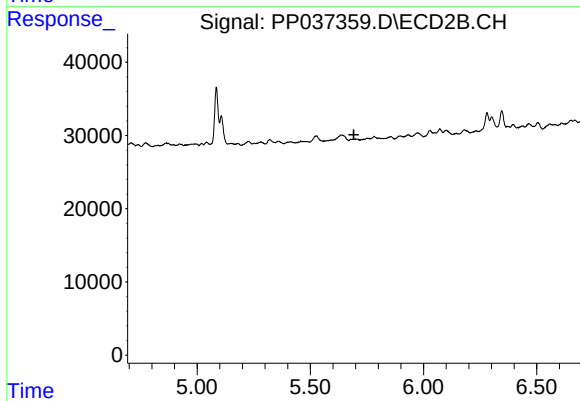
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: 0.020 min
Response: 11502
Conc: 13.44 ng/ml



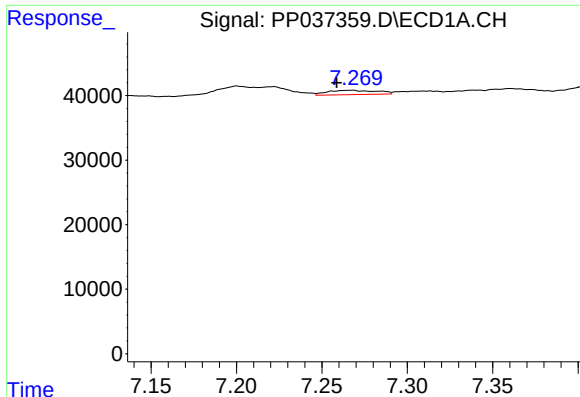
#24 AR-1248-4

R.T.: 7.221 min
Delta R.T.: 0.001 min
Response: 18672
Conc: 9.88 ng/ml



#24 AR-1248-4

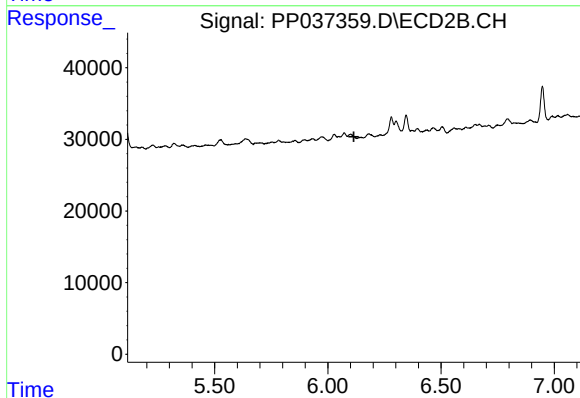
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

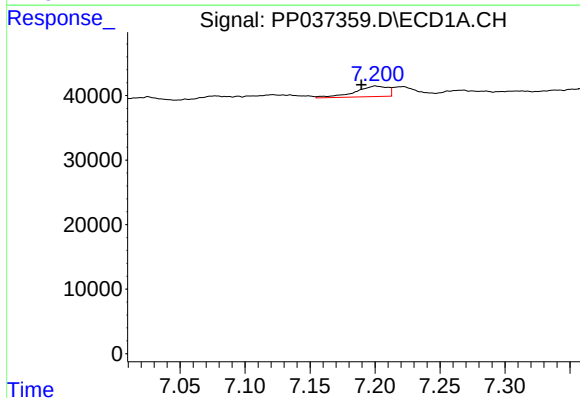
R.T.: 7.267 min
Delta R.T.: 0.009 min
Response: 13604
Conc: 7.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



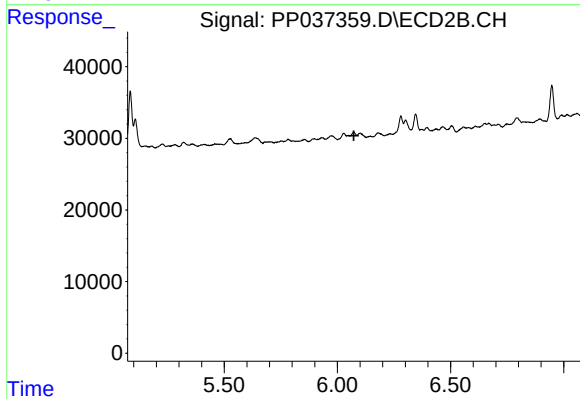
#25 AR-1248-5

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



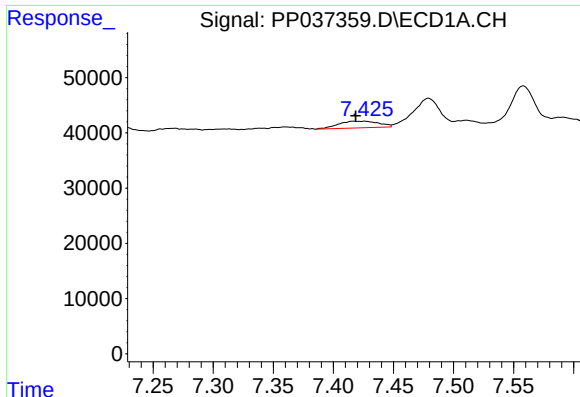
#26 AR-1254-1

R.T.: 7.201 min
Delta R.T.: 0.011 min
Response: 28633
Conc: 15.94 ng/ml



#26 AR-1254-1

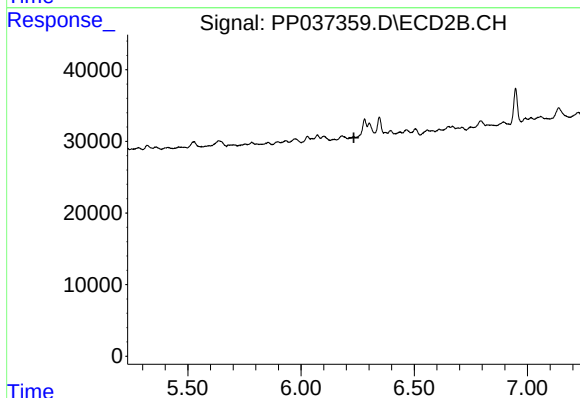
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

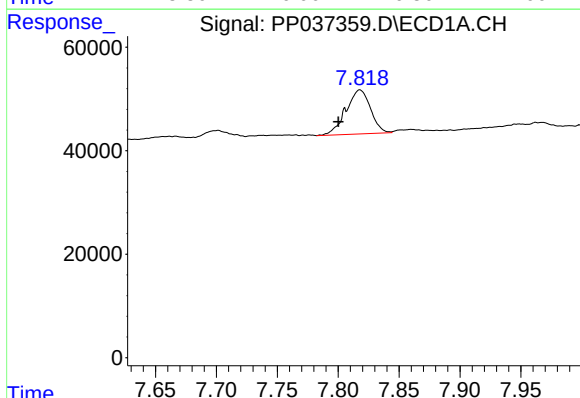
R.T.: 7.426 min
Delta R.T.: 0.007 min
Response: 28522
Conc: 10.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



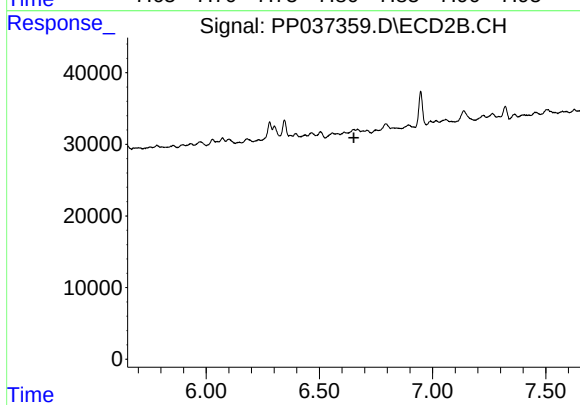
#27 AR-1254-2

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



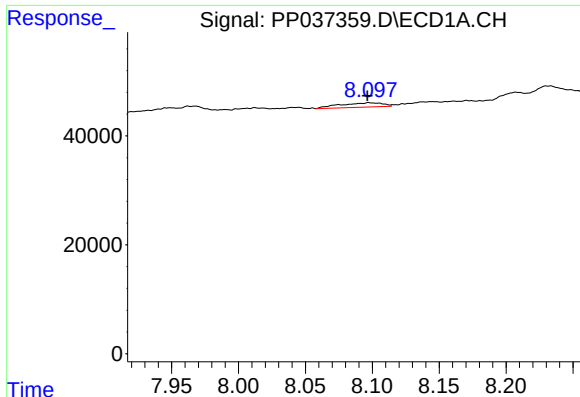
#28 AR-1254-3

R.T.: 7.818 min
Delta R.T.: 0.018 min
Response: 119994
Conc: 38.92 ng/ml



#28 AR-1254-3

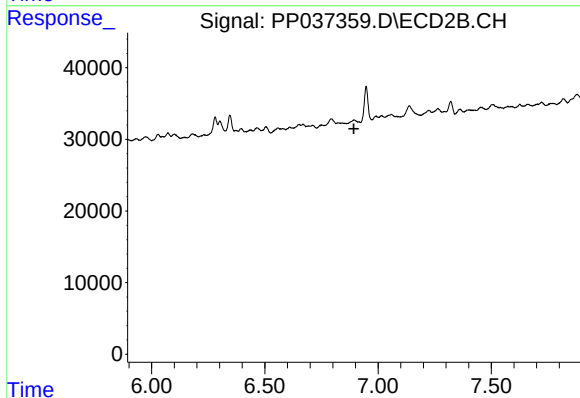
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

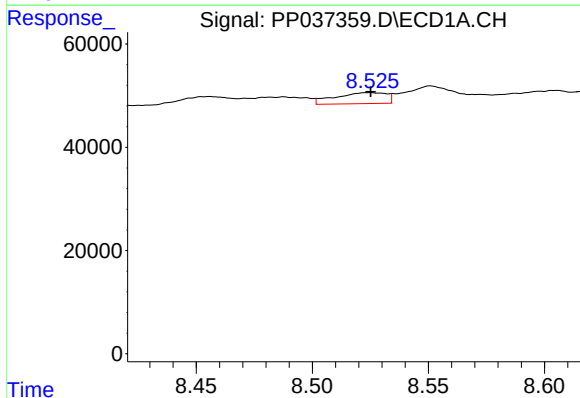
R.T.: 8.098 min
Delta R.T.: 0.001 min
Response: 17870
Conc: 7.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



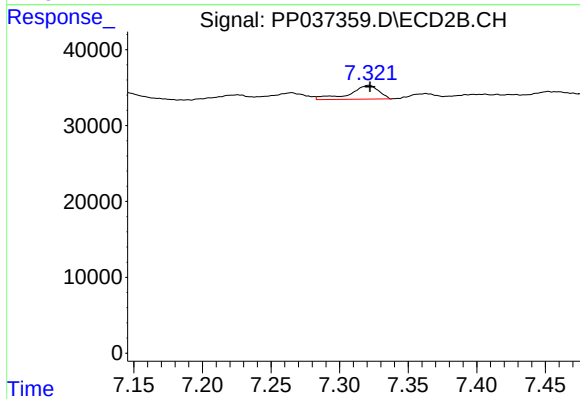
#29 AR-1254-4

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



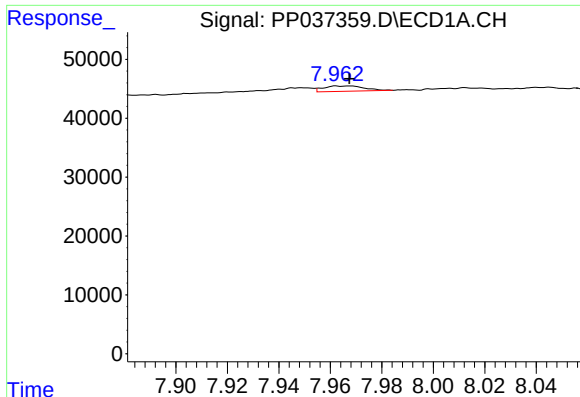
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 32823
Conc: 13.12 ng/ml



#30 AR-1254-5

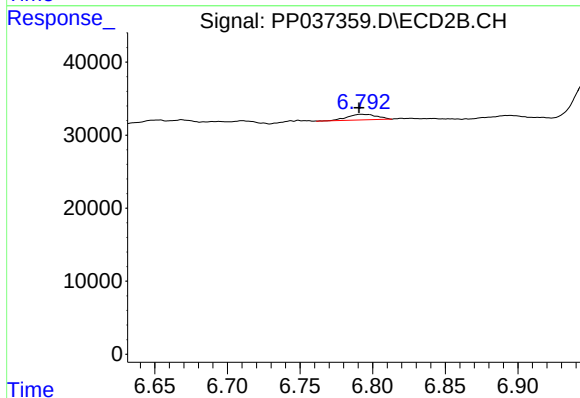
R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 26727
Conc: 14.26 ng/ml



#31 AR-1260-1

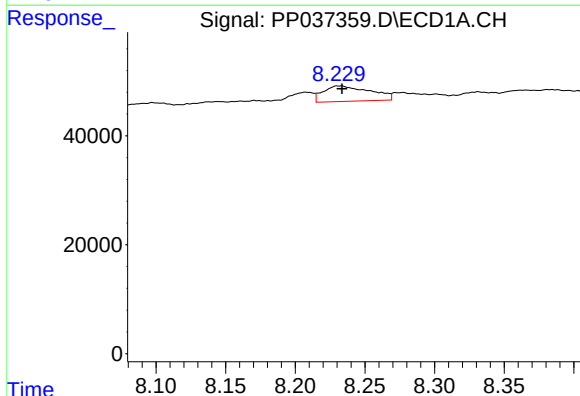
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 9806
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



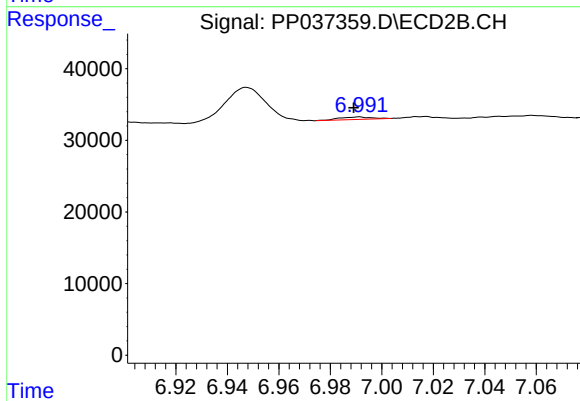
#31 AR-1260-1

R.T.: 6.792 min
Delta R.T.: 0.002 min
Response: 10794
Conc: 7.81 ng/ml



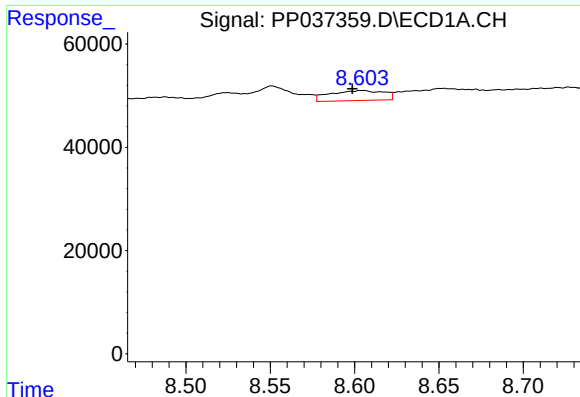
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 66841
Conc: 24.03 ng/ml



#32 AR-1260-2

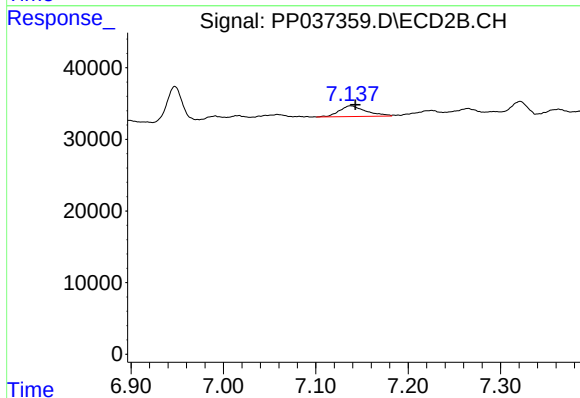
R.T.: 6.991 min
Delta R.T.: 0.002 min
Response: 2980
Conc: 1.77 ng/ml



#33 AR-1260-3

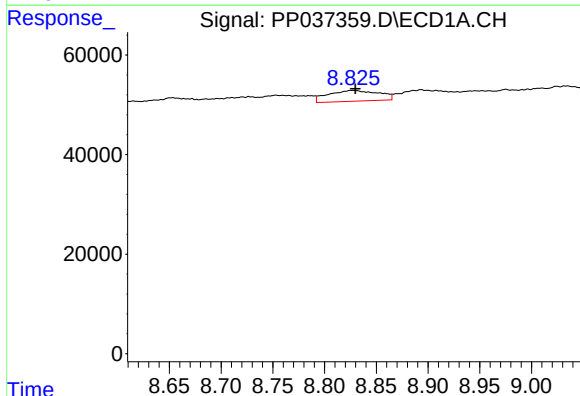
R.T.: 8.605 min
Delta R.T.: 0.006 min
Response: 43291
Conc: 21.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



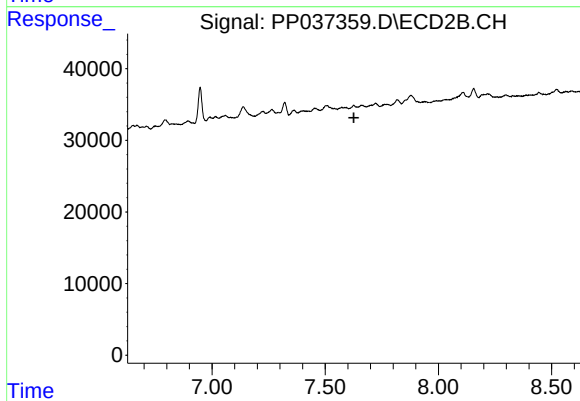
#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 29834
Conc: 17.41 ng/ml



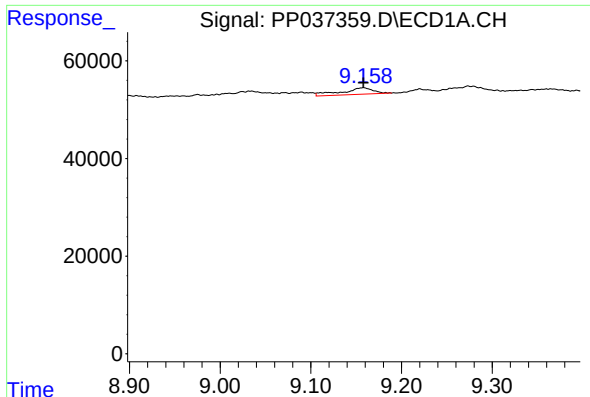
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: -0.003 min
Response: 73329
Conc: 29.81 ng/ml



#34 AR-1260-4

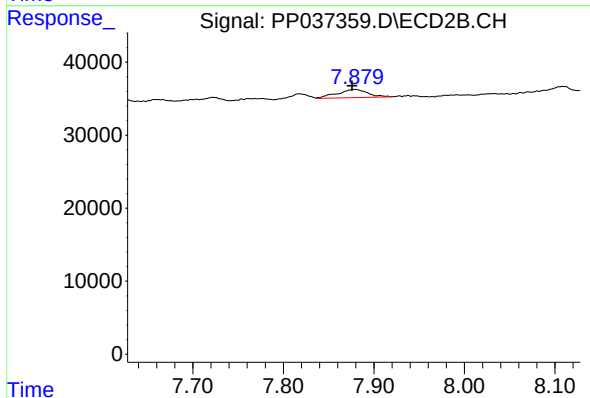
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

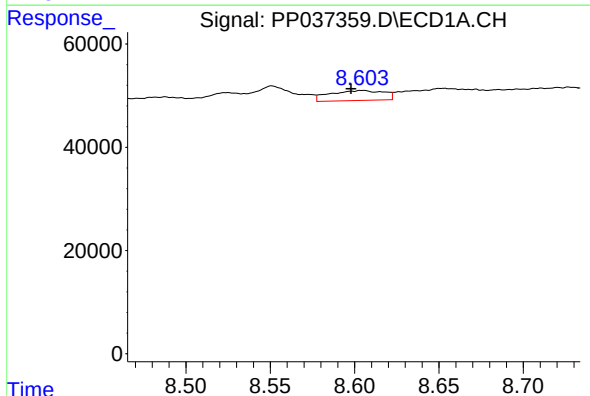
R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 32334
Conc: 7.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



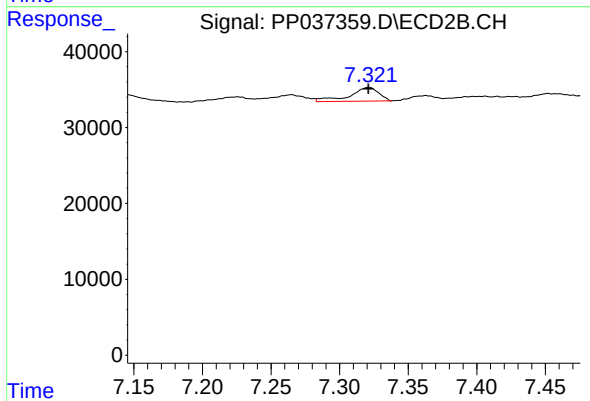
#35 AR-1260-5

R.T.: 7.879 min
Delta R.T.: 0.003 min
Response: 26736
Conc: 8.29 ng/ml



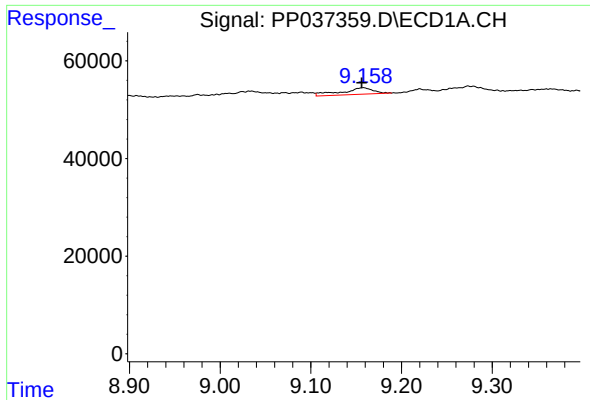
#36 AR-1262-1

R.T.: 8.605 min
Delta R.T.: 0.007 min
Response: 43291
Conc: 14.86 ng/ml



#36 AR-1262-1

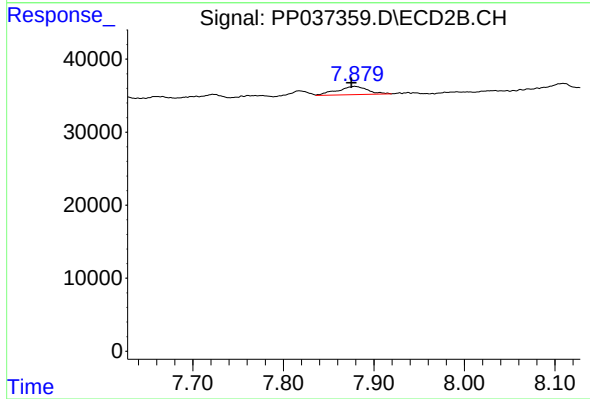
R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 26727
Conc: 25.74 ng/ml



#37 AR-1262-2

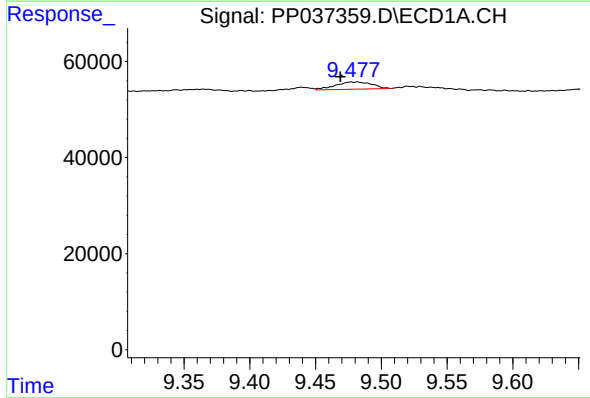
R.T.: 9.158 min
Delta R.T.: 0.002 min
Response: 32334
Conc: 6.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



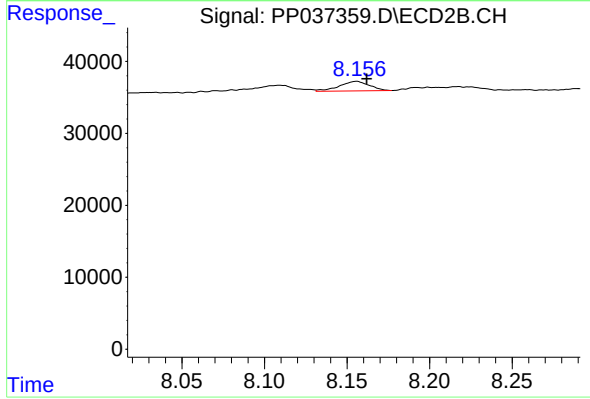
#37 AR-1262-2

R.T.: 7.879 min
Delta R.T.: 0.004 min
Response: 26736
Conc: 7.69 ng/ml



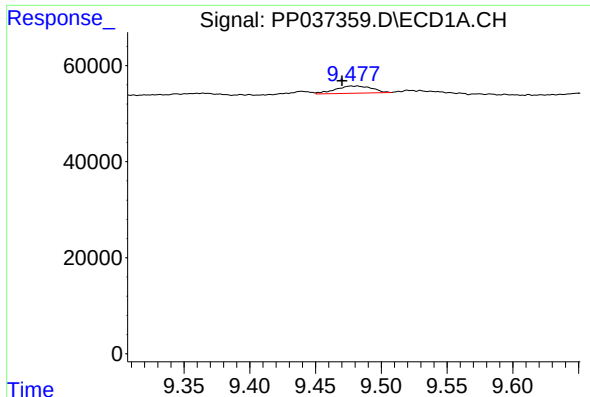
#38 AR-1262-3

R.T.: 9.482 min
Delta R.T.: 0.013 min
Response: 29405
Conc: 7.67 ng/ml



#38 AR-1262-3

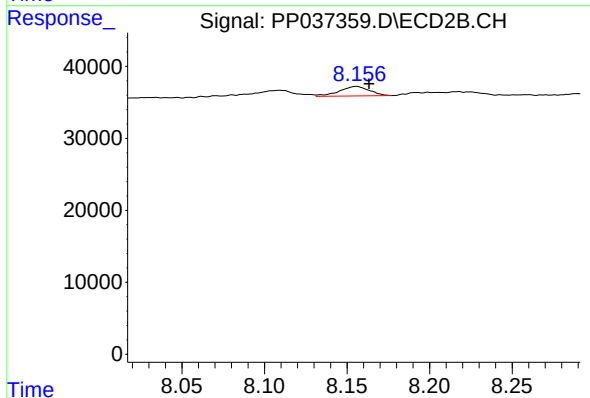
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 16806
Conc: 11.94 ng/ml



#41 AR-1268-1

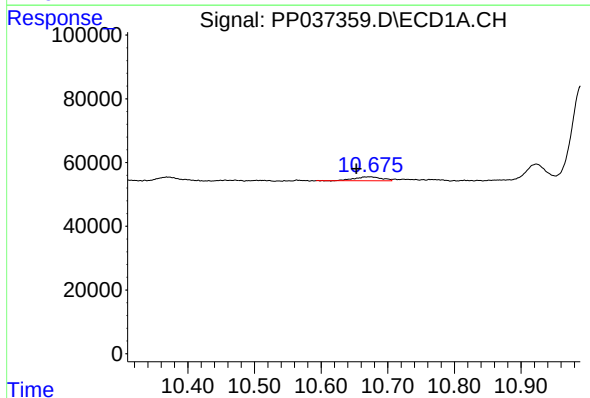
R.T.: 9.482 min
Delta R.T.: 0.012 min
Response: 29405
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



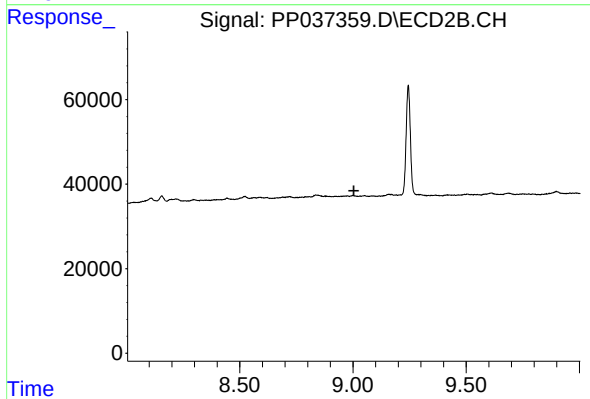
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: -0.007 min
Response: 16806
Conc: 4.22 ng/ml



#45 AR-1268-5

R.T.: 10.674 min
Delta R.T.: 0.021 min
Response: 34618
Conc: 2.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.