

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072021\
 Data File : PP037456.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 23:29
 Operator : DD\AJ
 Sample : M3053-08RE
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 02:17:53 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	803808	445636	17.686	16.285
2)	SA Decachlor...	10.991	9.244	883659	383348	19.195	13.772 #
Target Compounds							
3)	L1 AR-1016-1	6.283	0.000	23019	0	13.247	N.D. #
4)	L1 AR-1016-2	6.283f	0.000	23019	0	9.207	N.D. #
9)	L2 AR-1221-2	5.310	0.000	11973	0	29.553	N.D. #
10)	L2 AR-1221-3	5.389	4.399	65335	25815	53.622	34.707 #
11)	L3 AR-1232-1	5.389	4.399	65335	25815	58.801	38.021 #
13)	L3 AR-1232-3	6.283f	0.000	23019	0	21.036	N.D. #
16)	L4 AR-1242-1	6.283	0.000	23019	0	18.058	N.D. #
17)	L4 AR-1242-2	6.283f	0.000	23019	0	12.696	N.D. #
21)	L5 AR-1248-1	6.283	0.000	23019	0	21.932	N.D. #
24)	L5 AR-1248-4	7.195f	0.000	3996	0	2.114	N.D. #
26)	L6 AR-1254-1	7.195	0.000	3996	0	2.224	N.D. #
28)	L6 AR-1254-3	7.803	0.000	4279	0	1.388	N.D. #
30)	L6 AR-1254-5	8.525	0.000	16976	0	6.784	N.D. #
31)	L7 AR-1260-1	7.970	0.000	49254	0	22.374	N.D. #
32)	L7 AR-1260-2	8.232	0.000	13504	0	4.854	N.D. #
34)	L7 AR-1260-4	8.818	0.000	25210	0	10.249	N.D. #
35)	L7 AR-1260-5	9.157	7.873	22224	10497	4.816	3.255 #
37)	L8 AR-1262-2	9.157	7.873	22224	10497	4.232	3.018 #
38)	L8 AR-1262-3	9.468	0.000	10514	0	2.744	N.D. #
39)	L8 AR-1262-4	9.571	8.222	21189	13478	7.211	5.061 #
41)	L9 AR-1268-1	9.468	0.000	10514	0	1.731	N.D. #
42)	L9 AR-1268-2	9.571	8.222	21189	13478	3.687	3.642
45)	L9 AR-1268-5	10.653	9.003	35706	12668	2.255	1.231 #

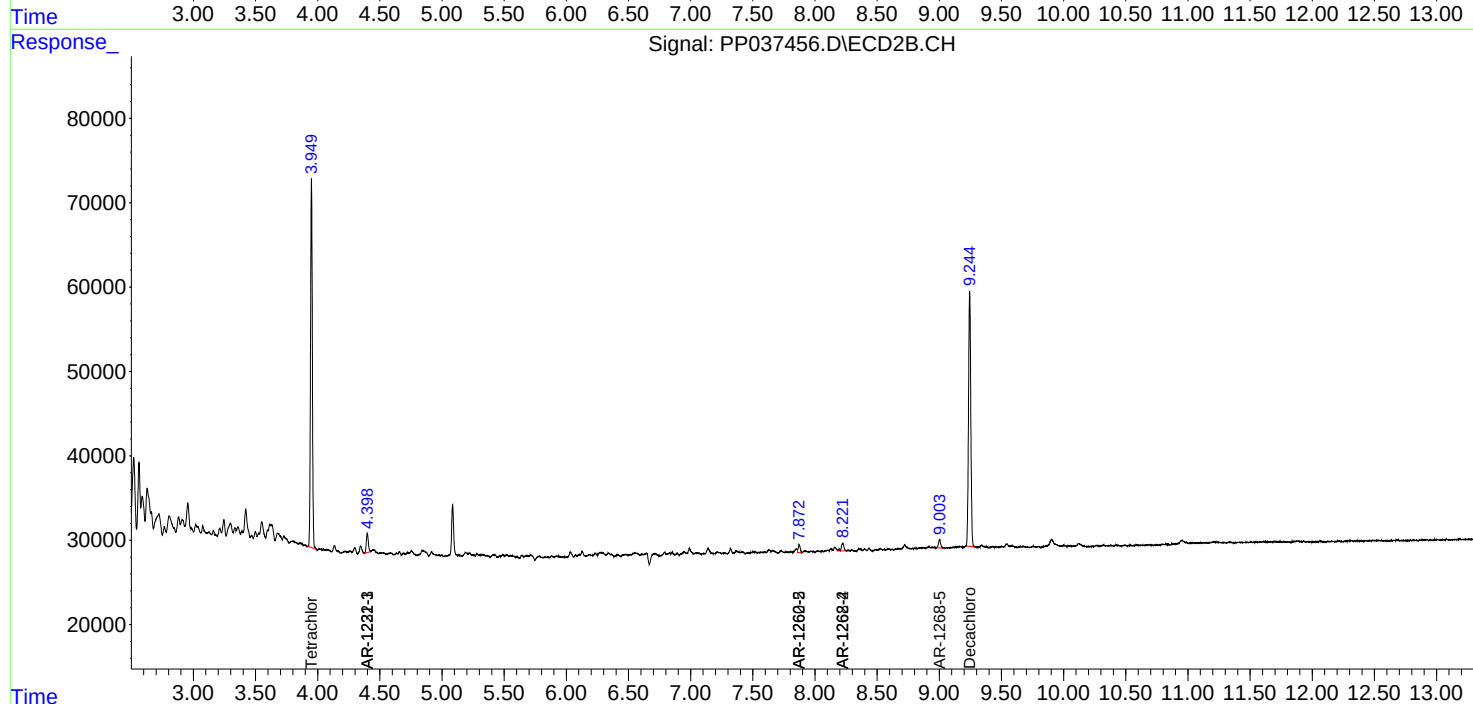
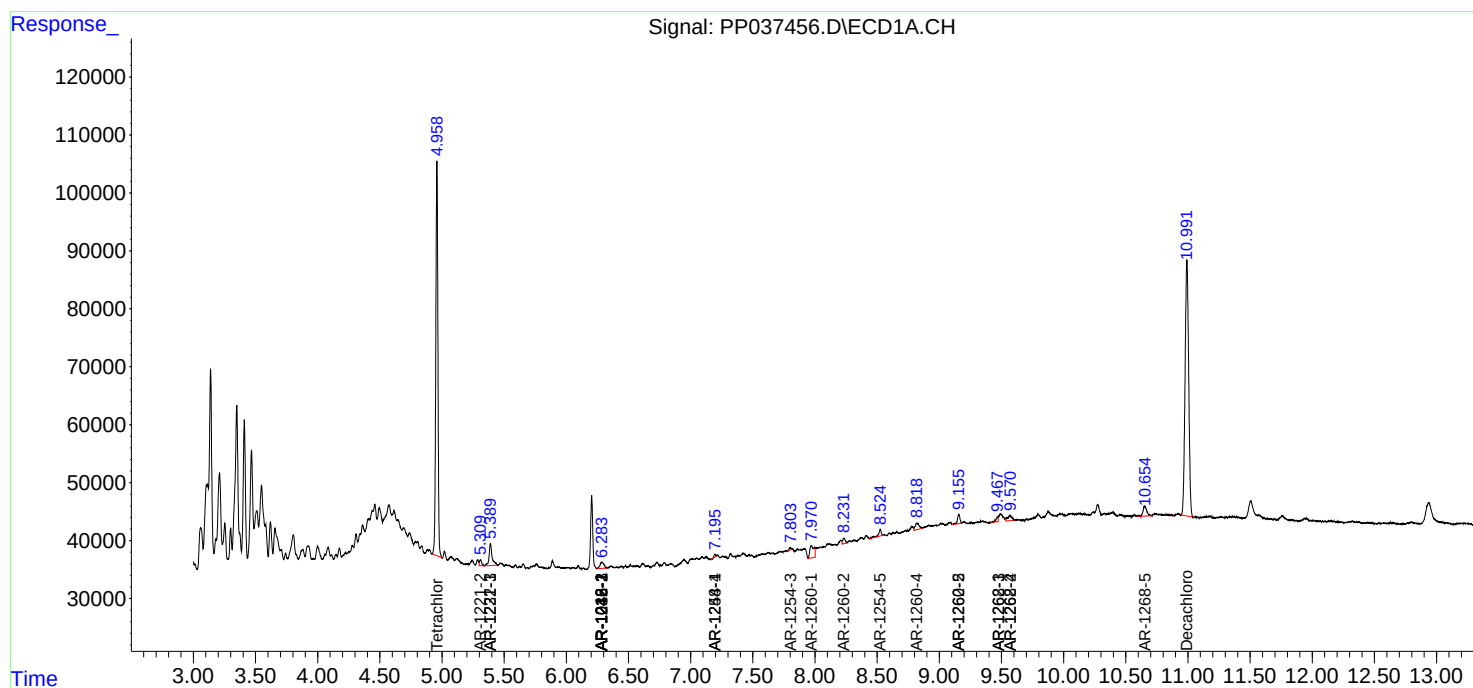
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

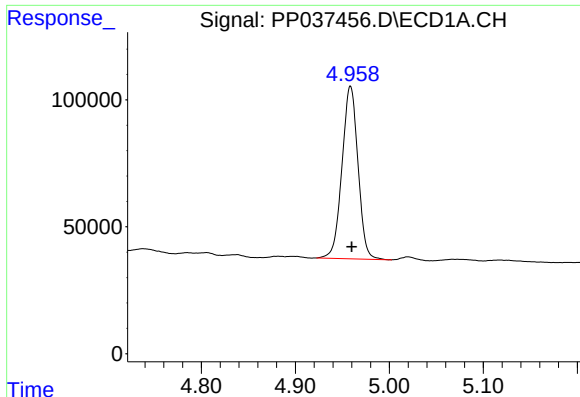
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072021\
Data File : PP037456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 23:29
Operator : DD\AJ
Sample : M3053-08RE
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 02:17:53 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
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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

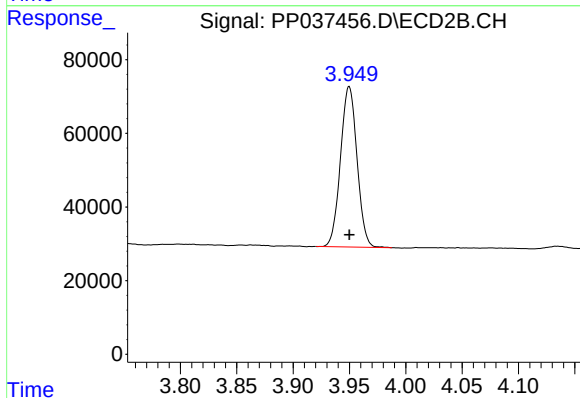




#1 Tetrachloro-m-xylene

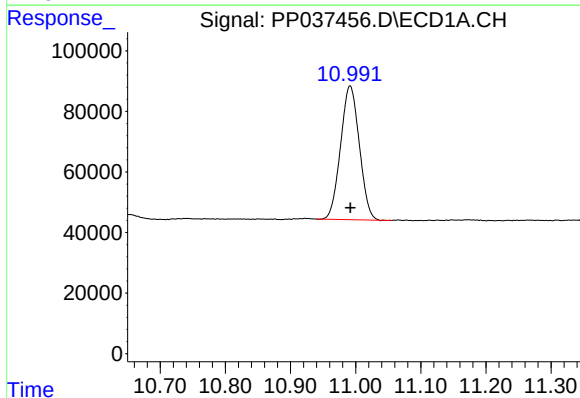
R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 803808
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



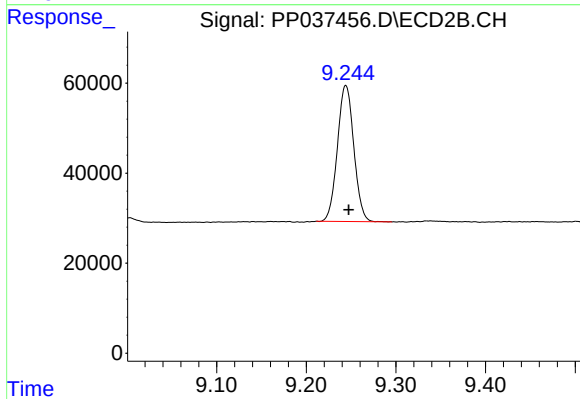
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 445636
Conc: 16.29 ng/ml



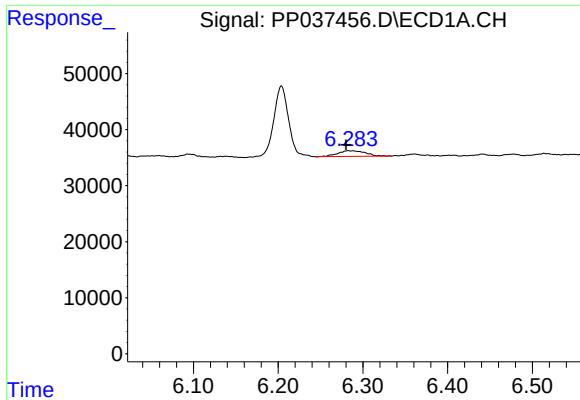
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: 0.000 min
Response: 883659
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

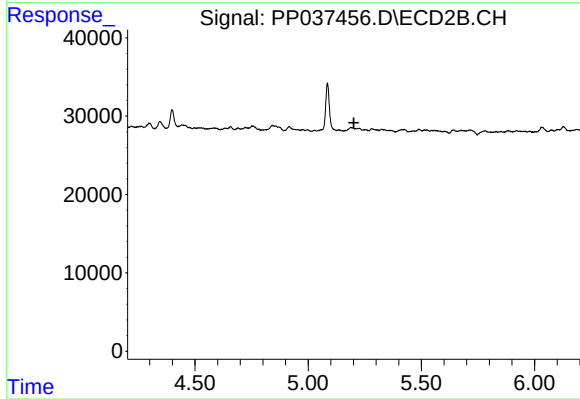
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 383348
Conc: 13.77 ng/ml



#3 AR-1016-1

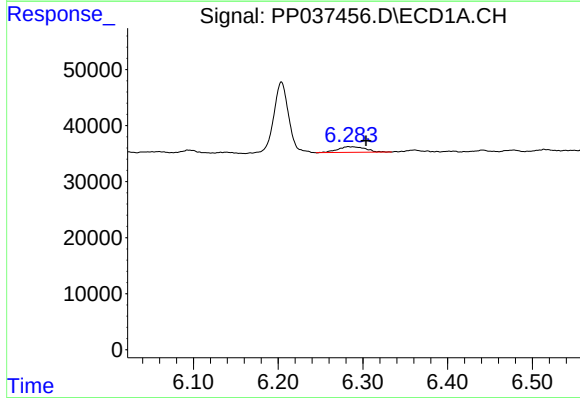
R.T.: 6.283 min
Delta R.T.: 0.003 min
Response: 23019
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



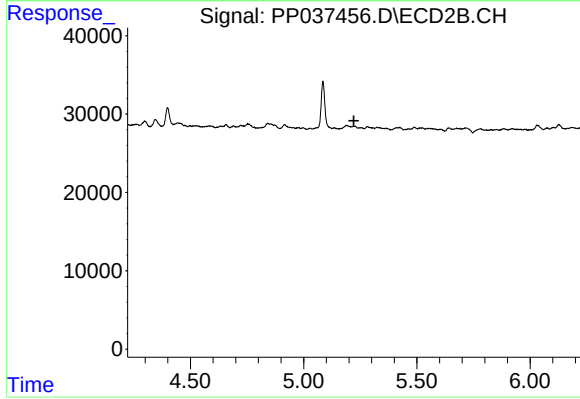
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



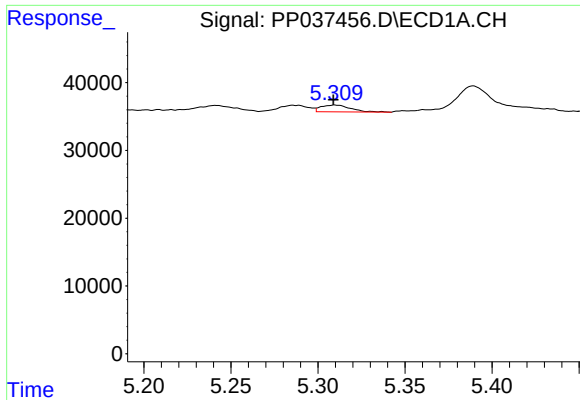
#4 AR-1016-2

R.T.: 6.283 min
Delta R.T.: -0.021 min
Response: 23019
Conc: 9.21 ng/ml



#4 AR-1016-2

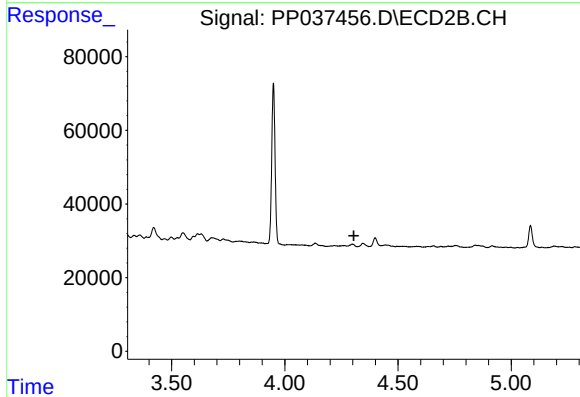
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#9 AR-1221-2

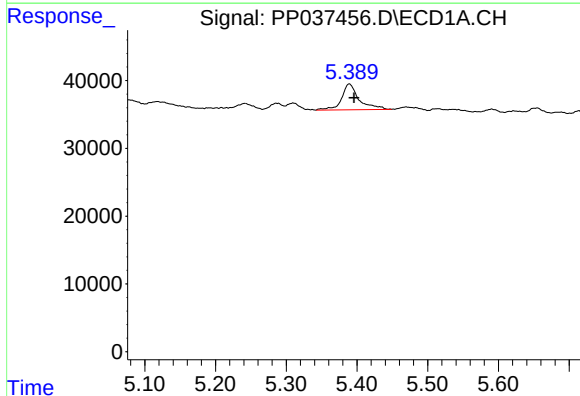
R.T.: 5.310 min
Delta R.T.: 0.001 min
Response: 11973
Conc: 29.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



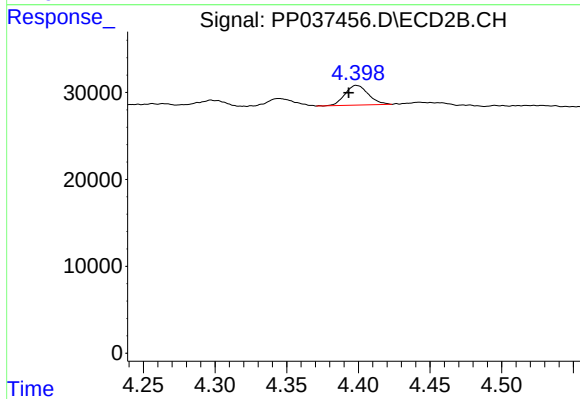
#9 AR-1221-2

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



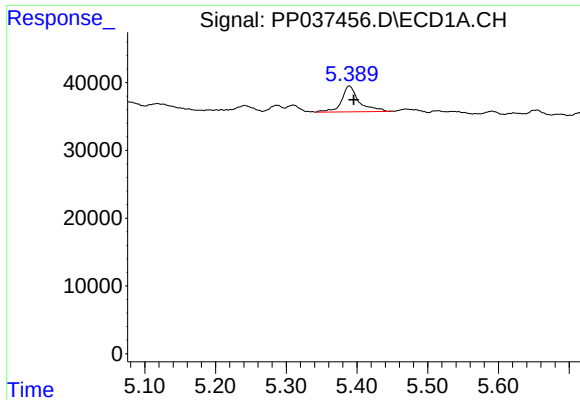
#10 AR-1221-3

R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 65335
Conc: 53.62 ng/ml



#10 AR-1221-3

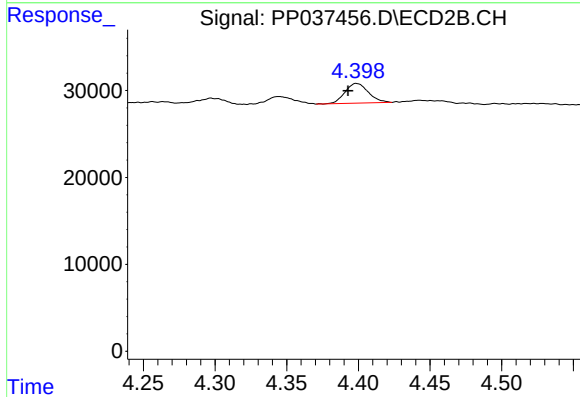
R.T.: 4.399 min
Delta R.T.: 0.006 min
Response: 25815
Conc: 34.71 ng/ml



#11 AR-1232-1

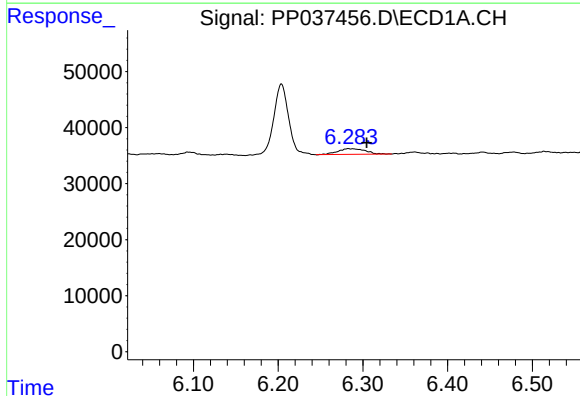
R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 65335
Conc: 58.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



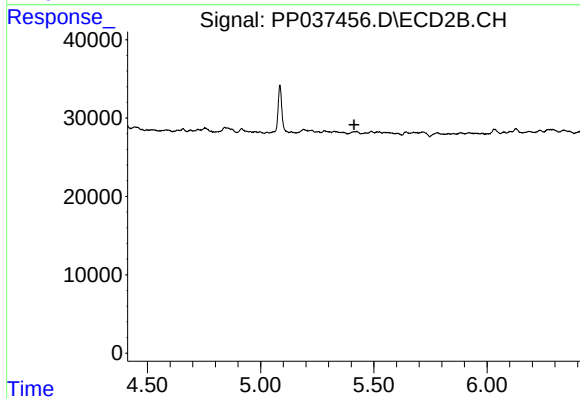
#11 AR-1232-1

R.T.: 4.399 min
Delta R.T.: 0.006 min
Response: 25815
Conc: 38.02 ng/ml



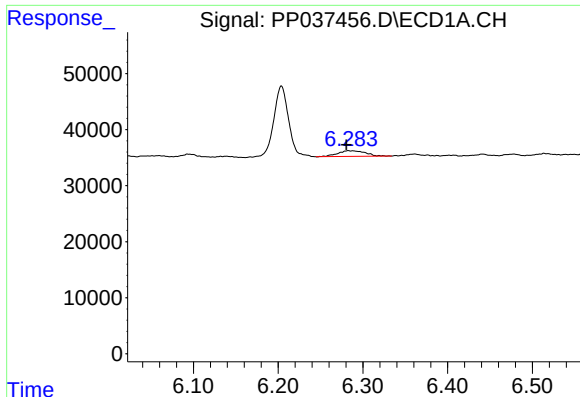
#13 AR-1232-3

R.T.: 6.283 min
Delta R.T.: -0.022 min
Response: 23019
Conc: 21.04 ng/ml



#13 AR-1232-3

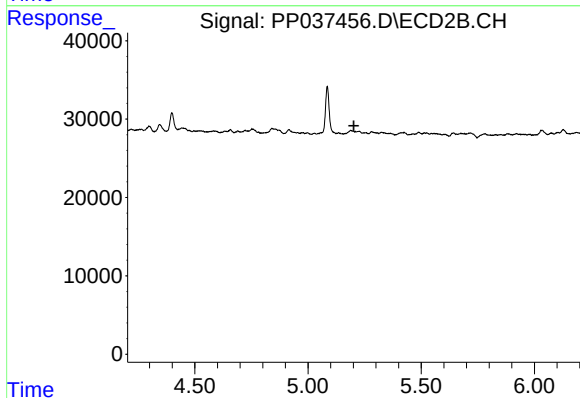
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#16 AR-1242-1

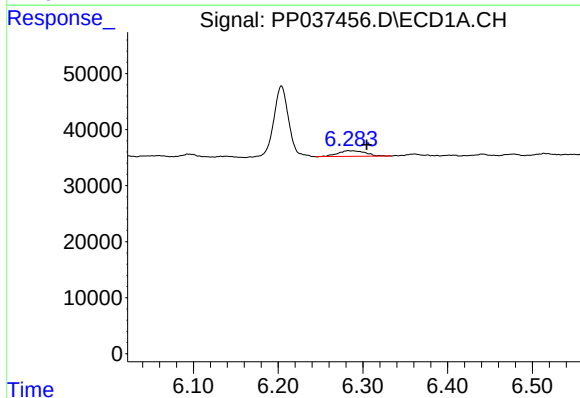
R.T.: 6.283 min
Delta R.T.: 0.002 min
Response: 23019
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



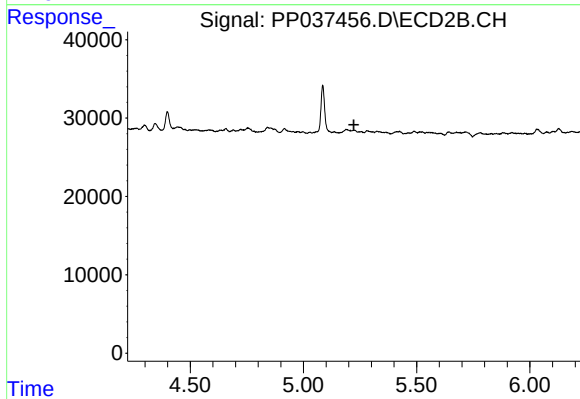
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



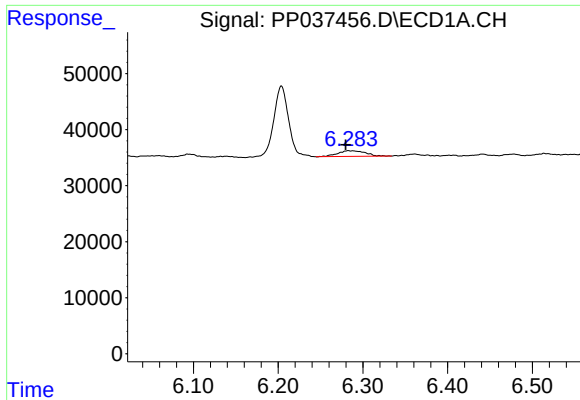
#17 AR-1242-2

R.T.: 6.283 min
Delta R.T.: -0.022 min
Response: 23019
Conc: 12.70 ng/ml



#17 AR-1242-2

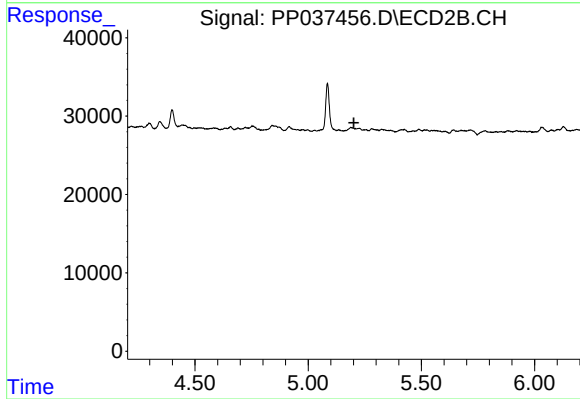
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#21 AR-1248-1

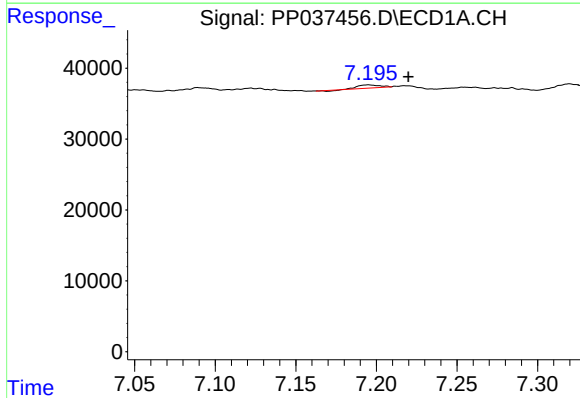
R.T.: 6.283 min
Delta R.T.: 0.003 min
Response: 23019
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



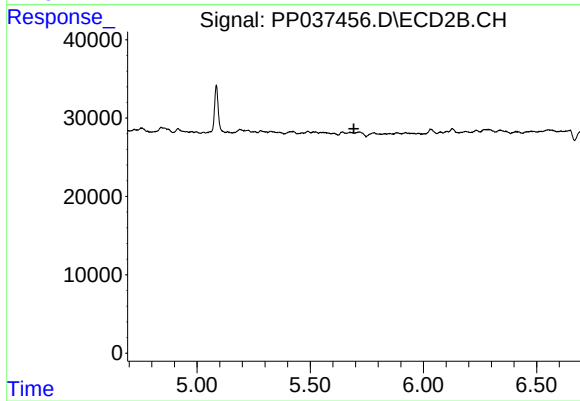
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



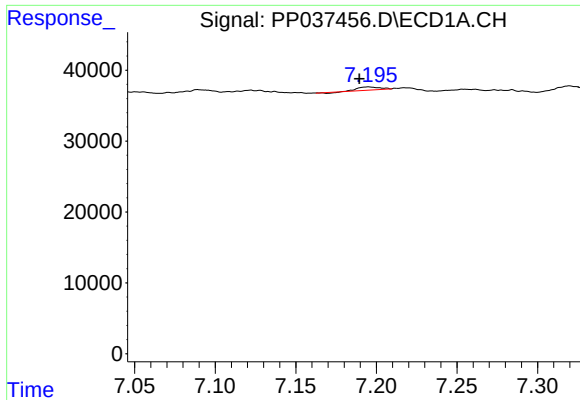
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.025 min
Response: 3996
Conc: 2.11 ng/ml



#24 AR-1248-4

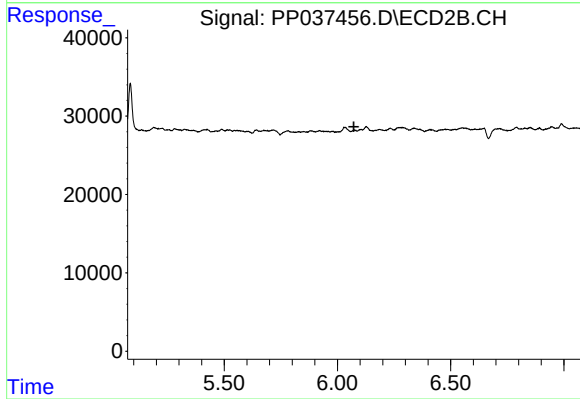
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#26 AR-1254-1

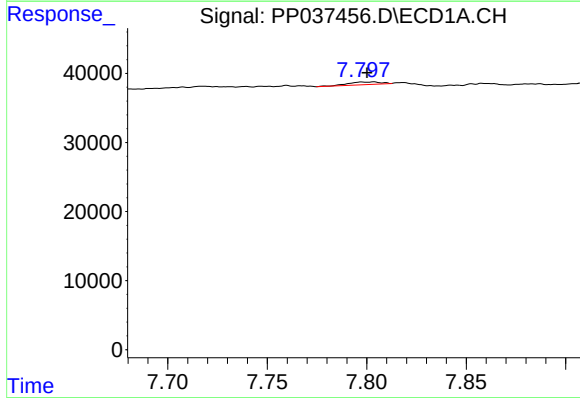
R.T.: 7.195 min
Delta R.T.: 0.005 min
Response: 3996
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



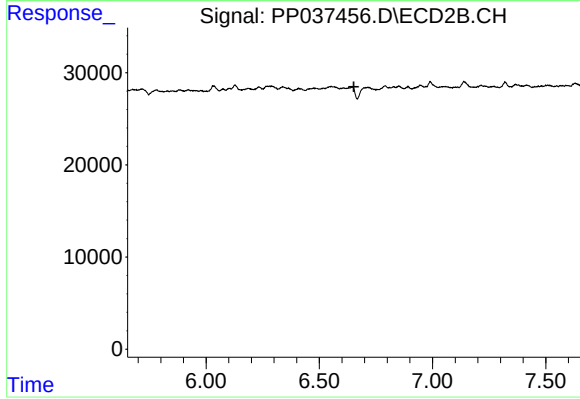
#26 AR-1254-1

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



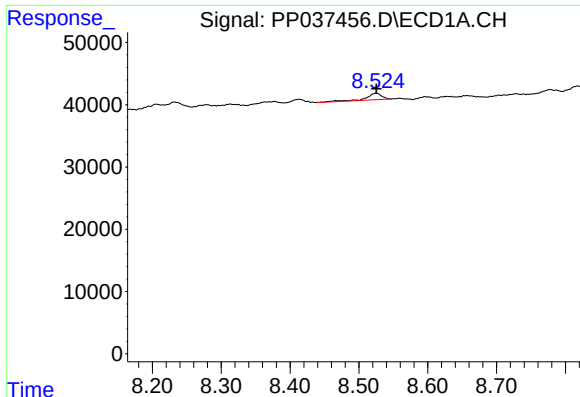
#28 AR-1254-3

R.T.: 7.803 min
Delta R.T.: 0.003 min
Response: 4279
Conc: 1.39 ng/ml



#28 AR-1254-3

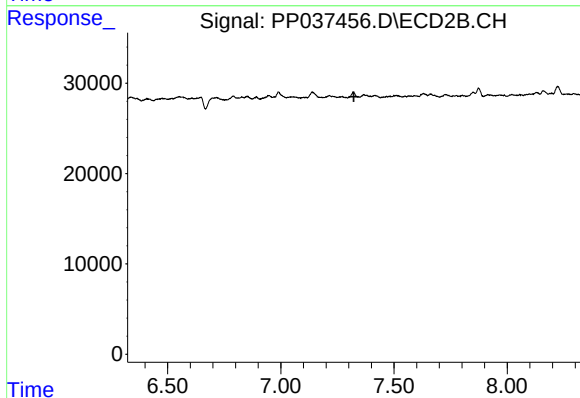
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#30 AR-1254-5

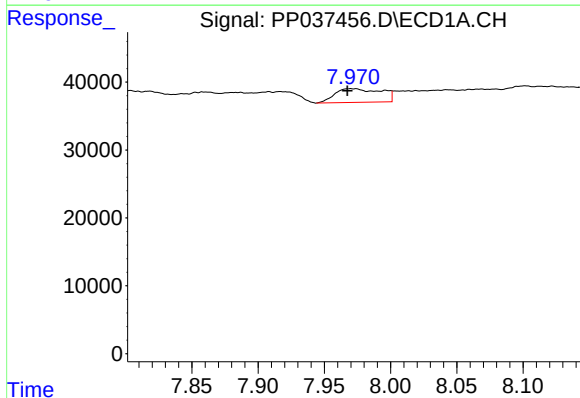
R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 16976
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



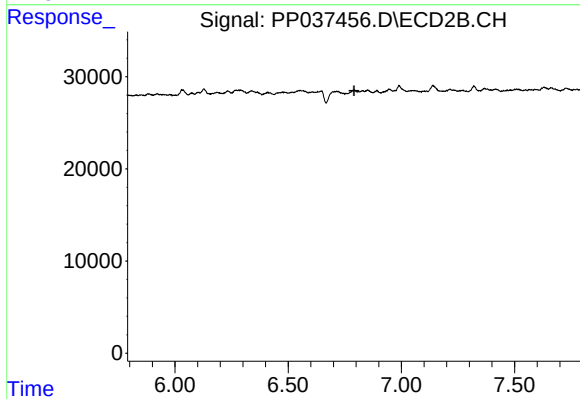
#30 AR-1254-5

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



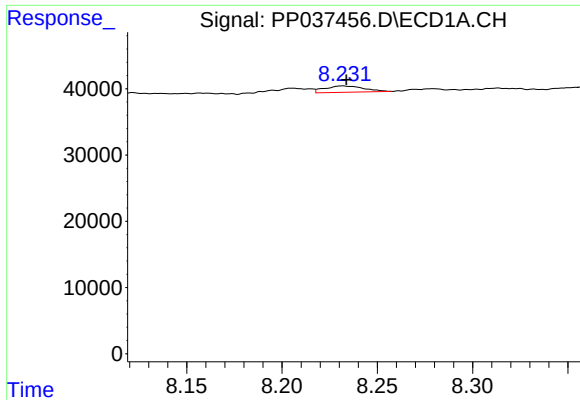
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 49254
Conc: 22.37 ng/ml



#31 AR-1260-1

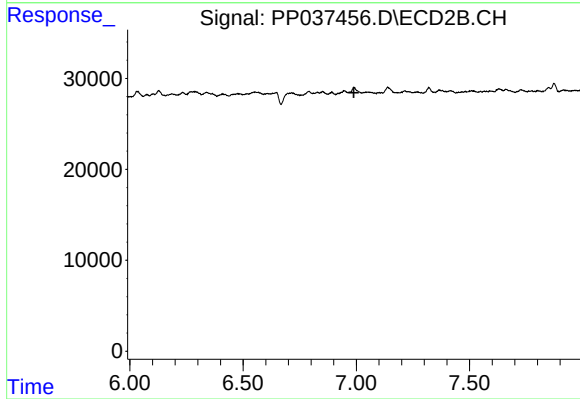
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#32 AR-1260-2

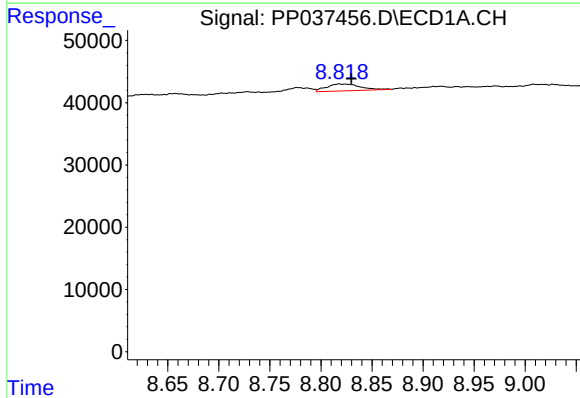
R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 13504
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



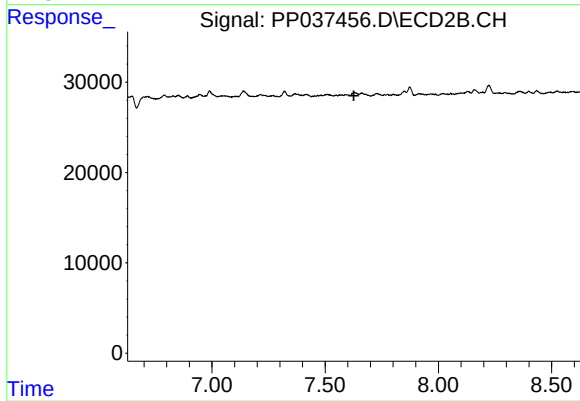
#32 AR-1260-2

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



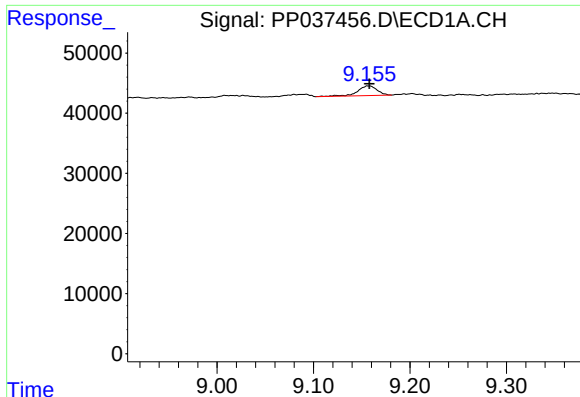
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: -0.012 min
Response: 25210
Conc: 10.25 ng/ml



#34 AR-1260-4

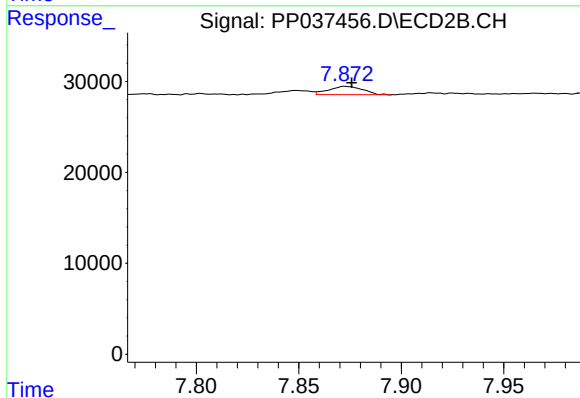
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

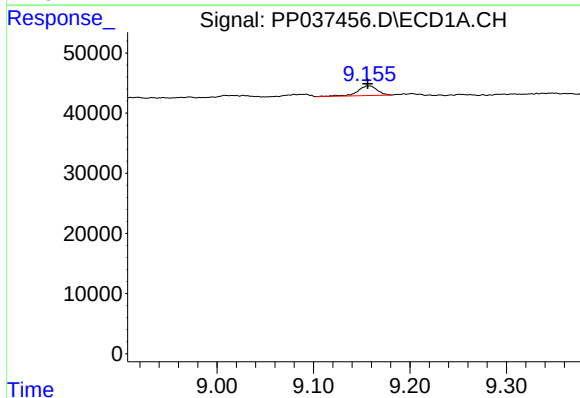
R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 22224
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



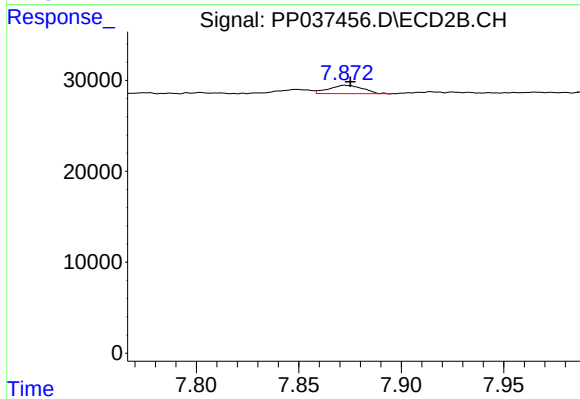
#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.003 min
Response: 10497
Conc: 3.25 ng/ml



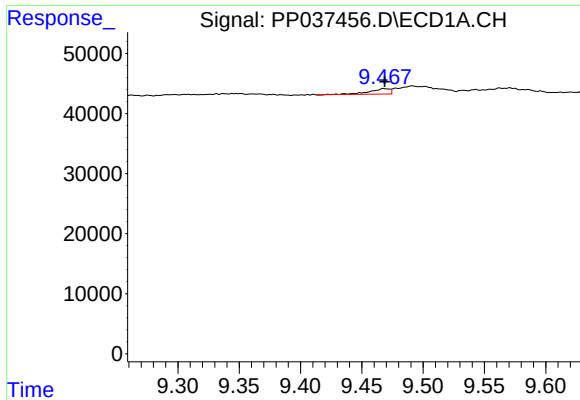
#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 22224
Conc: 4.23 ng/ml



#37 AR-1262-2

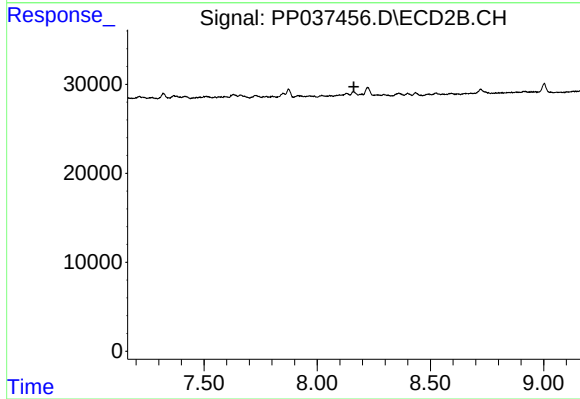
R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 10497
Conc: 3.02 ng/ml



#38 AR-1262-3

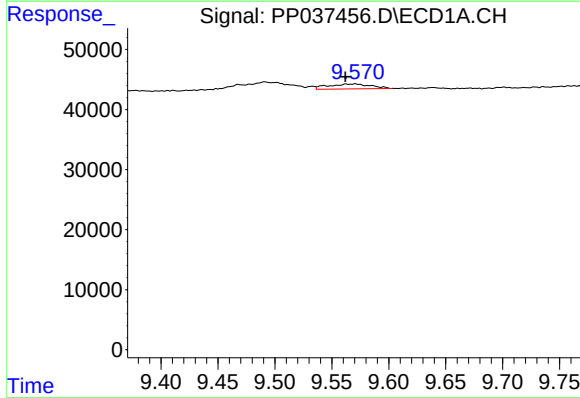
R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 10514
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



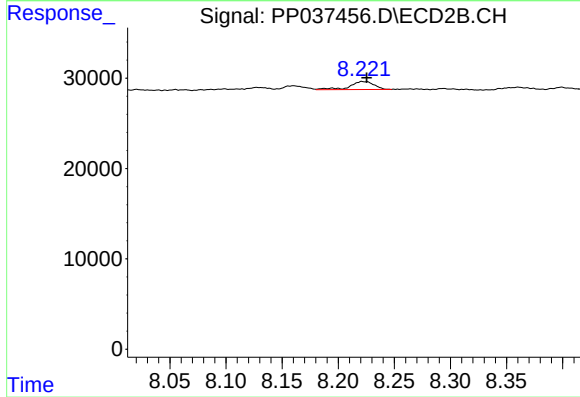
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



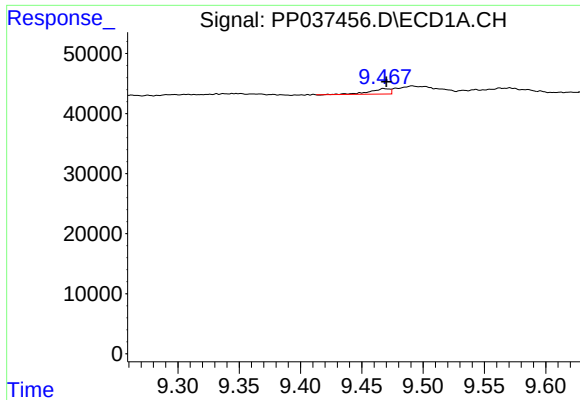
#39 AR-1262-4

R.T.: 9.571 min
Delta R.T.: 0.009 min
Response: 21189
Conc: 7.21 ng/ml



#39 AR-1262-4

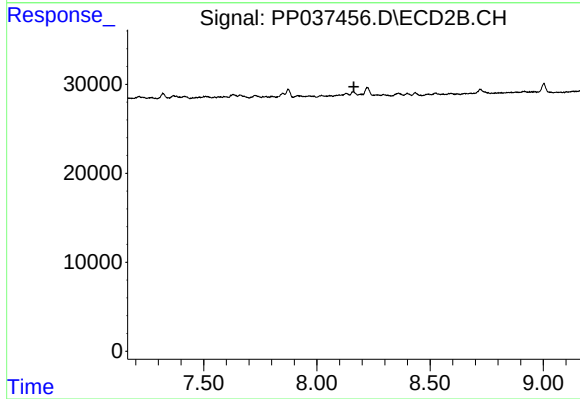
R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 13478
Conc: 5.06 ng/ml



#41 AR-1268-1

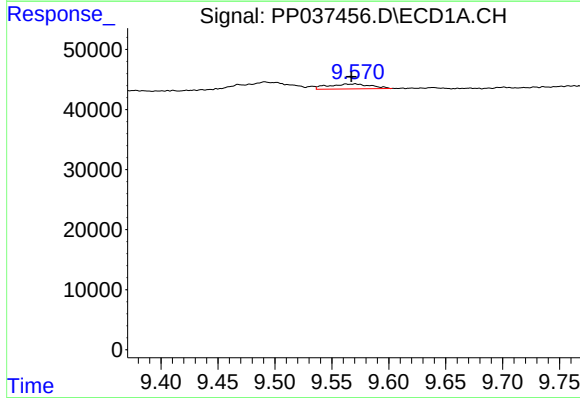
R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 10514
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



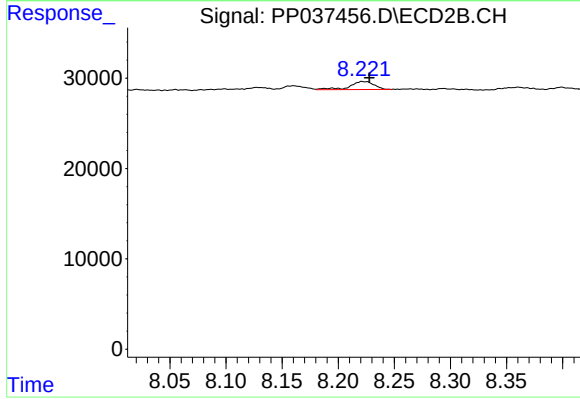
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



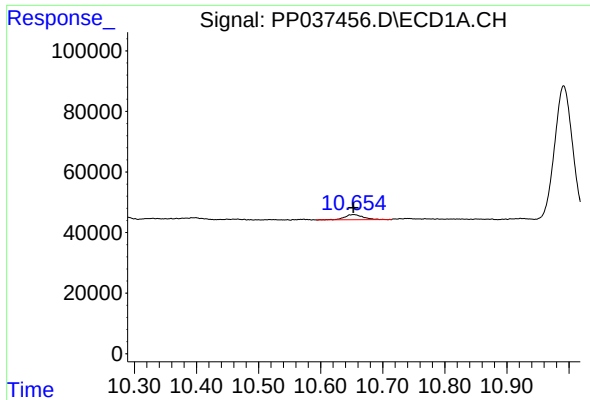
#42 AR-1268-2

R.T.: 9.571 min
Delta R.T.: 0.004 min
Response: 21189
Conc: 3.69 ng/ml



#42 AR-1268-2

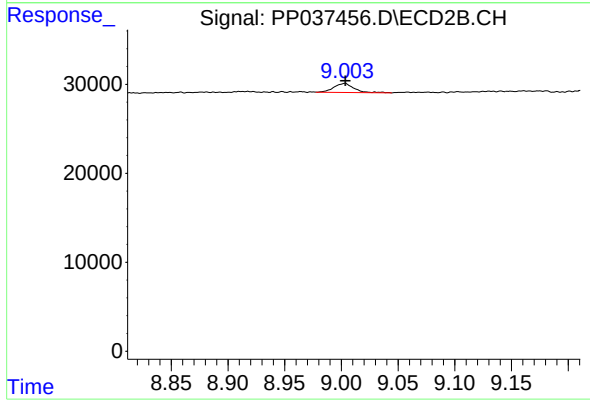
R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 13478
Conc: 3.64 ng/ml



#45 AR-1268-5

R.T.: 10.653 min
Delta R.T.: 0.000 min
Response: 35706
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 12668
Conc: 1.23 ng/ml