

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 15:54
 Operator : DD\AJ
 Sample : PB132480BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB132480BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:04:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 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...	4.800	4.074	1099731	1061994	16.465	15.977
2)	SA Decachlor...	10.681	9.398	651761	726334	16.301	17.395
Target Compounds							
3)	L1 AR-1016-1	6.099	0.000	7613	0	3.910	N.D. #
5)	L1 AR-1016-3	6.190	0.000	3460	0	1.986	N.D. #
9)	L2 AR-1221-2	5.145	4.429	16002	13651	35.627	32.904
12)	L3 AR-1232-2	5.830f	0.000	11731	0	19.319	N.D. #
16)	L4 AR-1242-1	6.099	0.000	7613	0	5.667	N.D. #
17)	L4 AR-1242-2	6.099f	0.000	7613	0	3.898	N.D. #
18)	L4 AR-1242-3	6.190	0.000	3460	0	2.837	N.D. #
19)	L4 AR-1242-4	6.254f	0.000	2413	0	2.382	N.D. #
20)	L4 AR-1242-5	7.101f	6.236f	4534	7353	4.751	7.386 #
21)	L5 AR-1248-1	6.099	0.000	7613	0	7.895	N.D. #
24)	L5 AR-1248-4	7.038	0.000	14316	0	9.393	N.D. #
25)	L5 AR-1248-5	7.101f	6.236f	4534	7353	2.988	5.822 #
26)	L6 AR-1254-1	7.019	6.236f	10231	7353	7.287	3.739 #
28)	L6 AR-1254-3	7.624	6.823f	47125	10641	20.418	3.886 #
30)	L6 AR-1254-5	8.370f	7.460	1203	3796	0.713	1.734 #
31)	L7 AR-1260-1	7.778	0.000	4540	0	2.472	N.D. #
32)	L7 AR-1260-2	8.045	7.143f	7777	1040	3.610	0.444 #
33)	L7 AR-1260-3	8.438f	7.275	-89	3132	N.D.	1.377 #
35)	L7 AR-1260-5	8.965	8.011	7301	3086	1.936	0.686 #
36)	L8 AR-1262-1	8.438f	7.503	-89	461	N.D.	0.199 #
37)	L8 AR-1262-2	8.965	8.011	7301	3086	2.009	0.744 #
38)	L8 AR-1262-3	0.000	8.308	0	16643	N.D.	9.816 #
39)	L8 AR-1262-4	9.360	8.365	6932	2178	3.367	0.686 #
40)	L8 AR-1262-5	9.976	8.855	23357	2905	16.489	1.807 #
41)	L9 AR-1268-1	0.000	8.308	0	16643	N.D.	3.400 #
42)	L9 AR-1268-2	9.360	8.365	6932	2178	1.612	0.458 #
43)	L9 AR-1268-3	9.572	8.595f	32657	1393	9.030	0.348 #
44)	L9 AR-1268-4	9.976	8.855	23357	2905	14.747	1.714 #
45)	L9 AR-1268-5	10.369	9.150	23359	5439	1.953	0.406 #

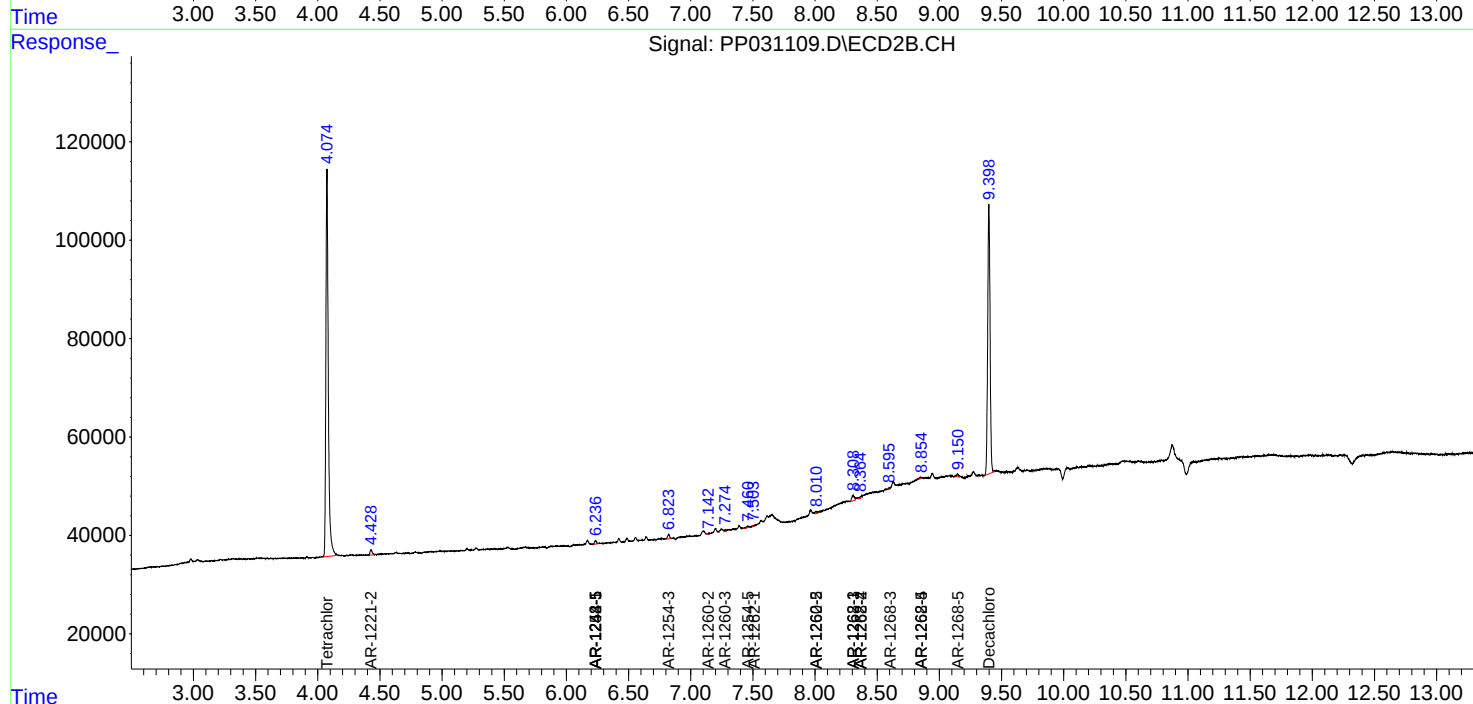
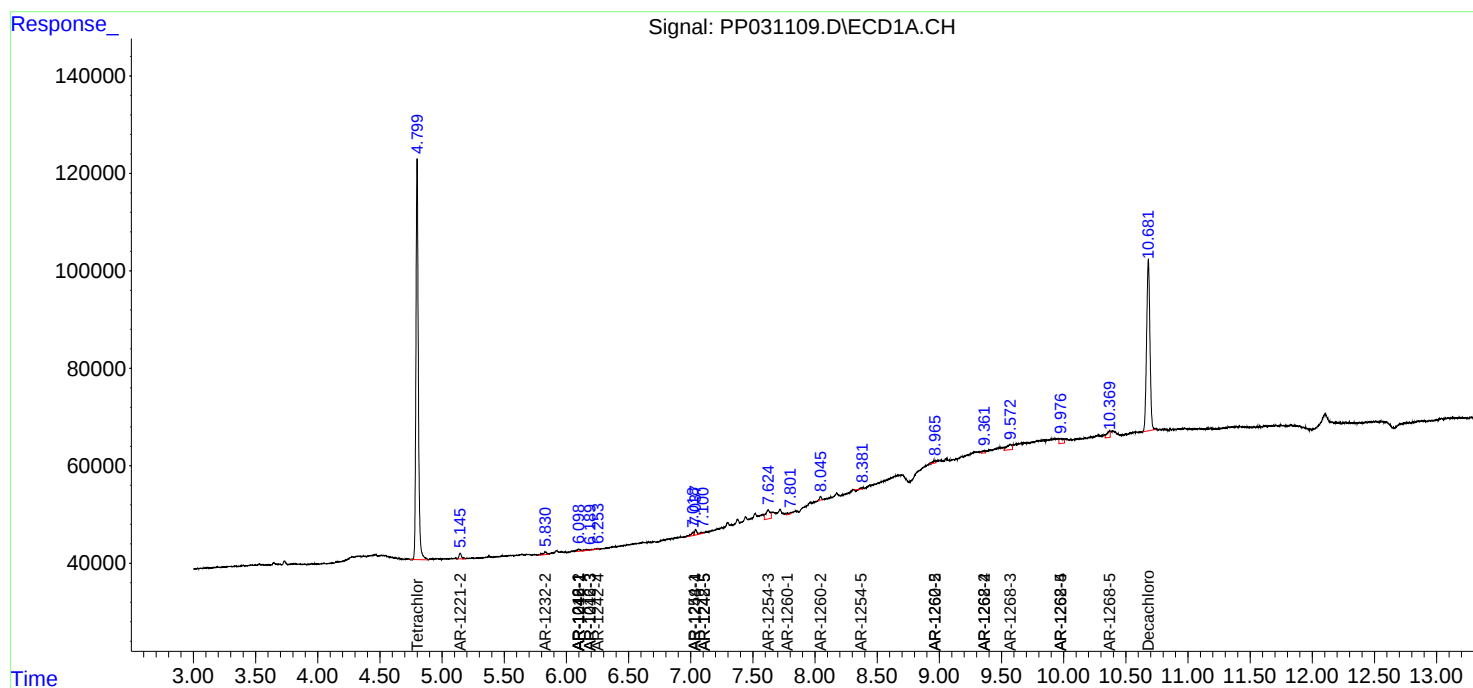
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

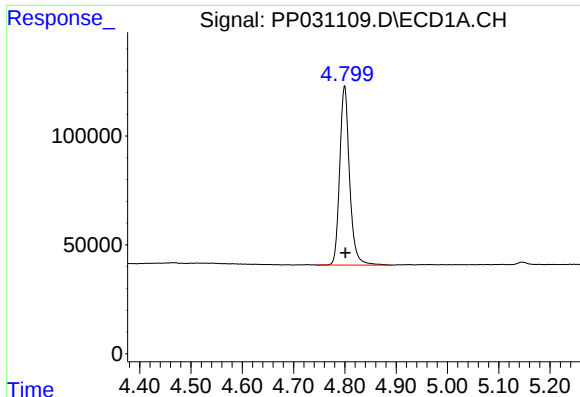
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031109.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 15:54
Operator : DD\AJ
Sample : PB132480BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
PB132480BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:04:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 2020
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

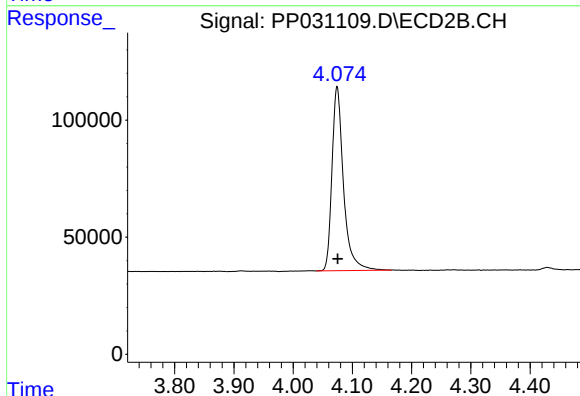




#1 Tetrachloro-m-xylene

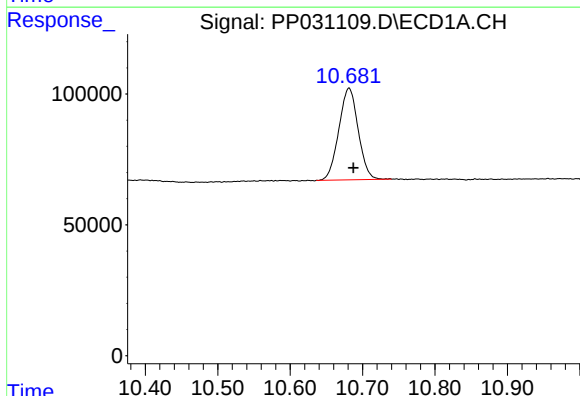
R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 1099731
Conc: 16.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



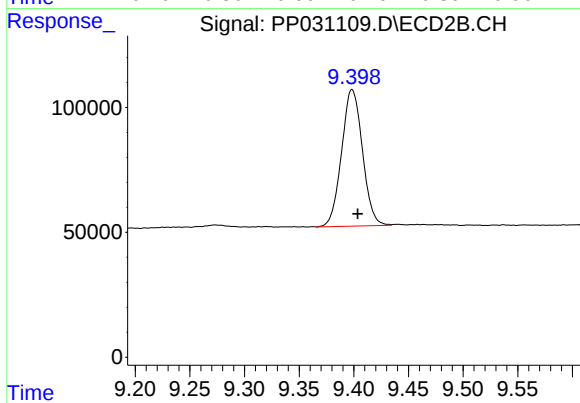
#1 Tetrachloro-m-xylene

R.T.: 4.074 min
Delta R.T.: -0.001 min
Response: 1061994
Conc: 15.98 ng/ml



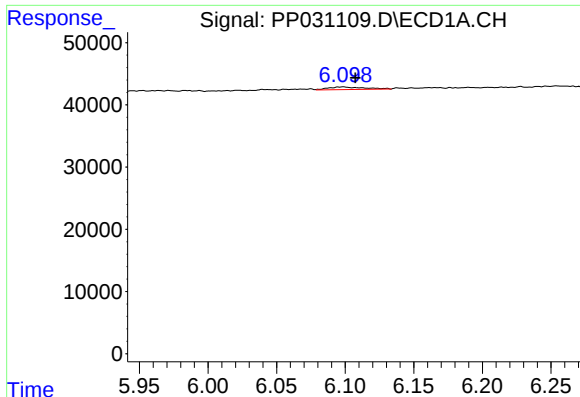
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: -0.006 min
Response: 651761
Conc: 16.30 ng/ml



#2 Decachlorobiphenyl

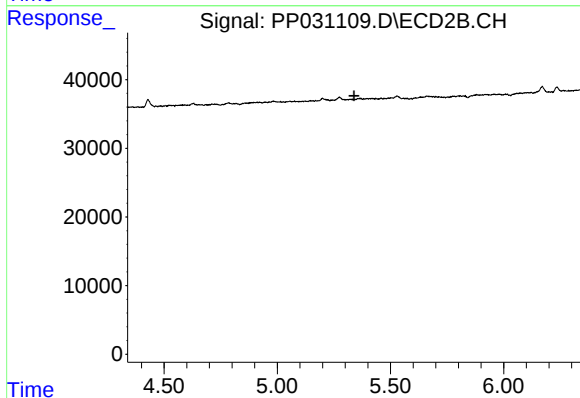
R.T.: 9.398 min
Delta R.T.: -0.005 min
Response: 726334
Conc: 17.39 ng/ml



#3 AR-1016-1

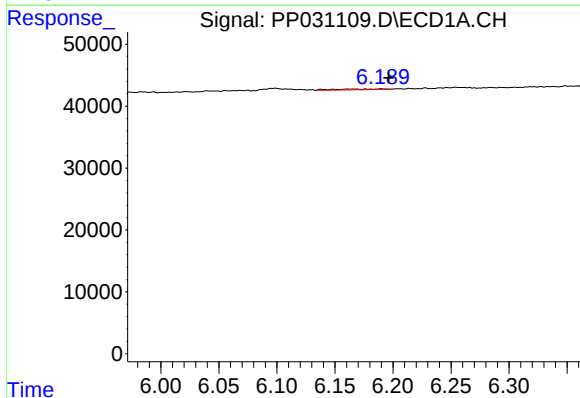
R.T.: 6.099 min
Delta R.T.: -0.009 min
Response: 7613
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



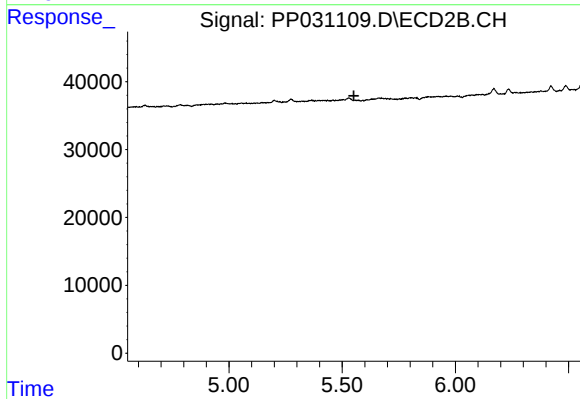
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



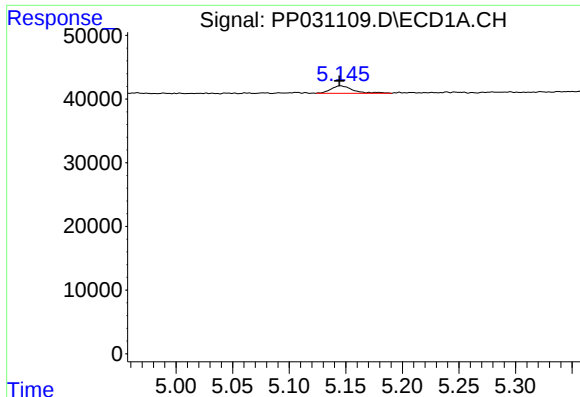
#5 AR-1016-3

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 3460
Conc: 1.99 ng/ml



#5 AR-1016-3

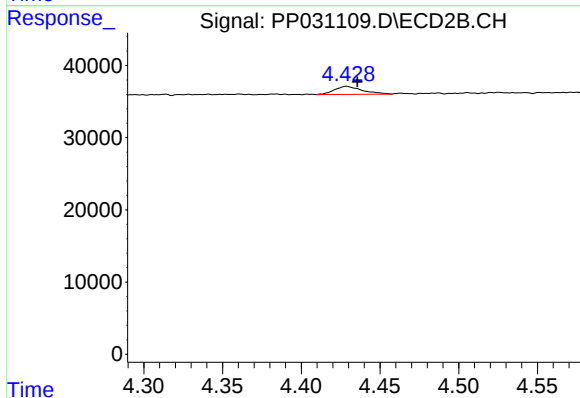
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#9 AR-1221-2

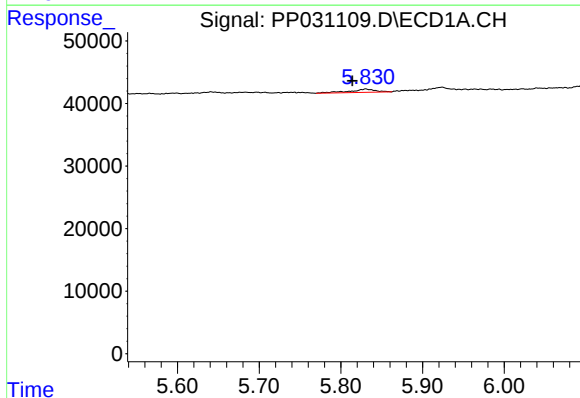
R.T.: 5.145 min
Delta R.T.: 0.001 min
Response: 16002
Conc: 35.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



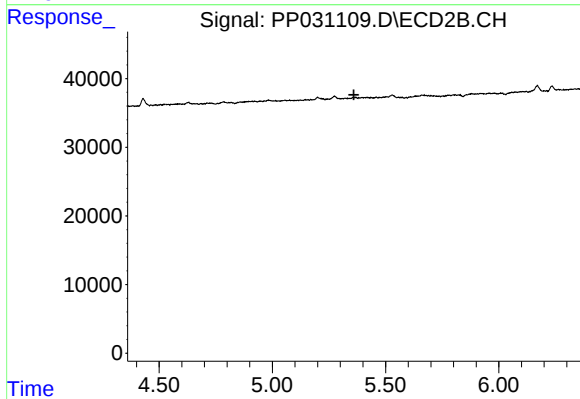
#9 AR-1221-2

R.T.: 4.429 min
Delta R.T.: -0.007 min
Response: 13651
Conc: 32.90 ng/ml



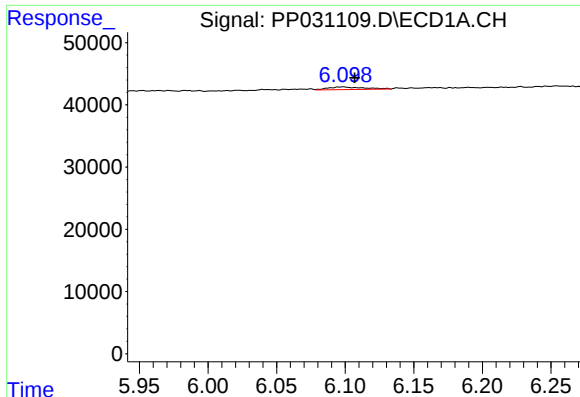
#12 AR-1232-2

R.T.: 5.830 min
Delta R.T.: 0.016 min
Response: 11731
Conc: 19.32 ng/ml



#12 AR-1232-2

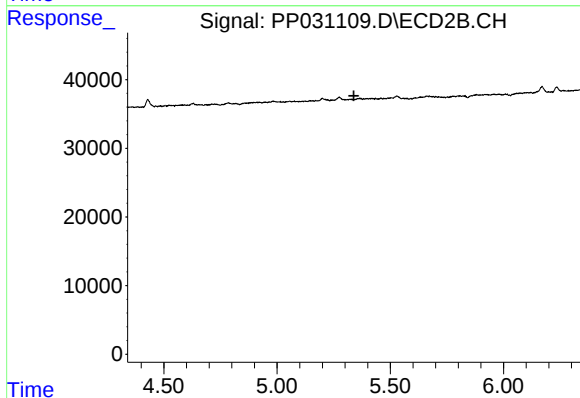
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#16 AR-1242-1

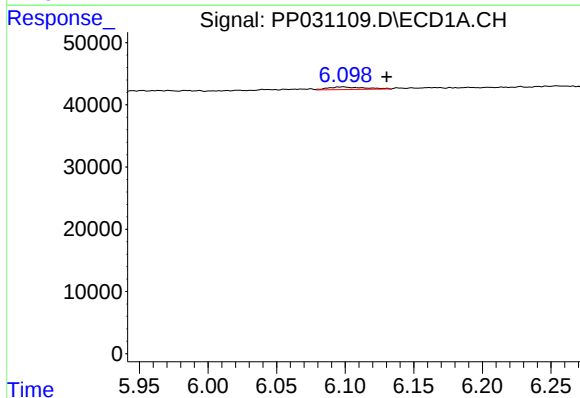
R.T.: 6.099 min
Delta R.T.: -0.008 min
Response: 7613
Conc: 5.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



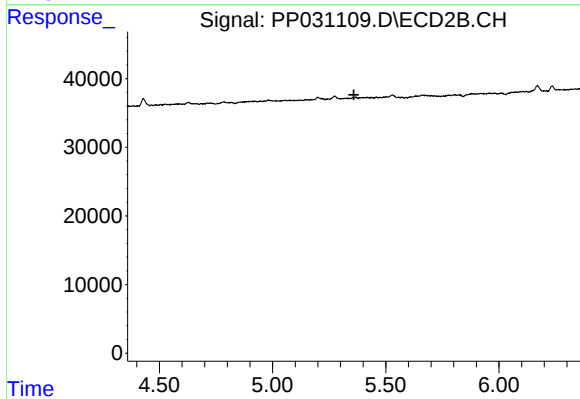
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



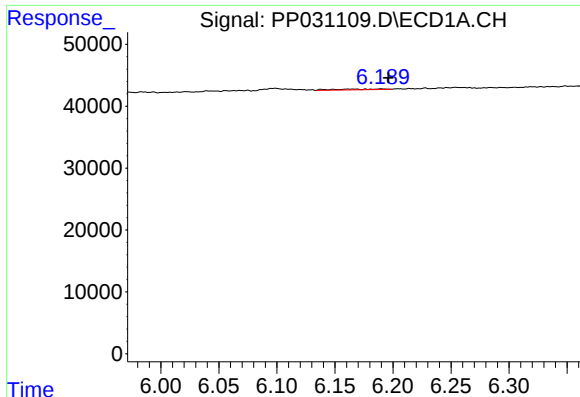
#17 AR-1242-2

R.T.: 6.099 min
Delta R.T.: -0.032 min
Response: 7613
Conc: 3.90 ng/ml



#17 AR-1242-2

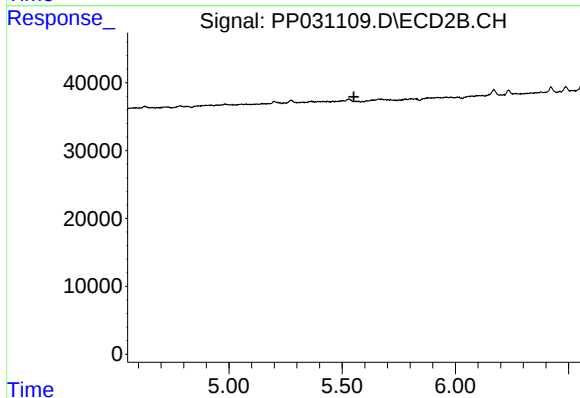
R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



#18 AR-1242-3

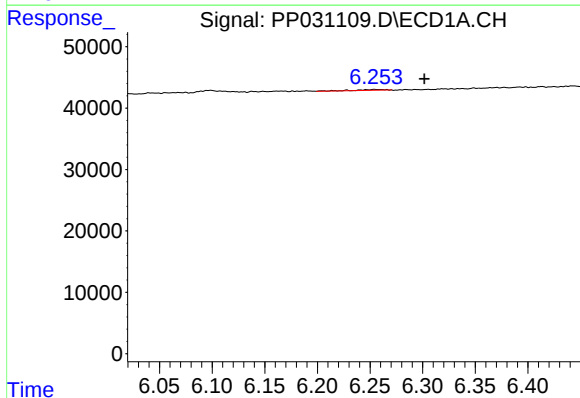
R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 3460
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



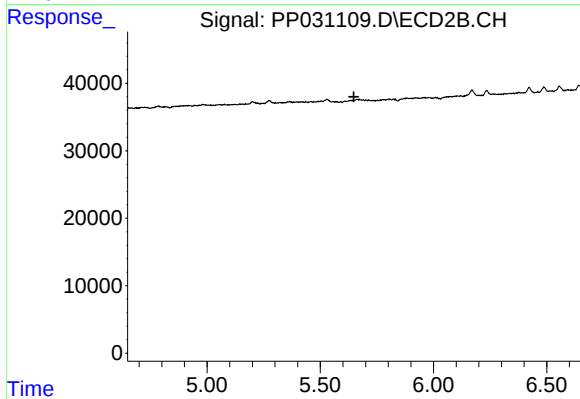
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



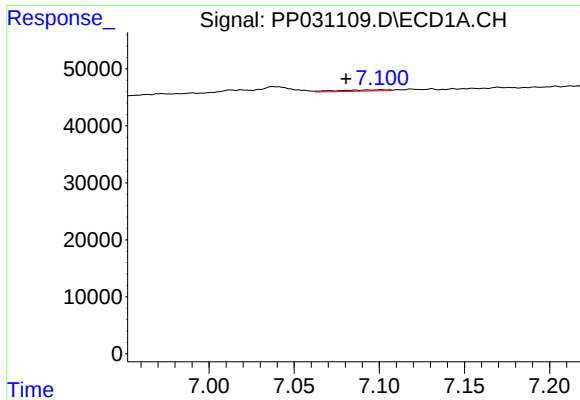
#19 AR-1242-4

R.T.: 6.254 min
Delta R.T.: -0.047 min
Response: 2413
Conc: 2.38 ng/ml



#19 AR-1242-4

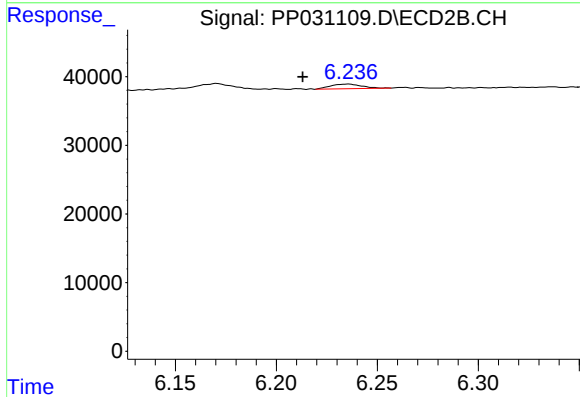
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#20 AR-1242-5

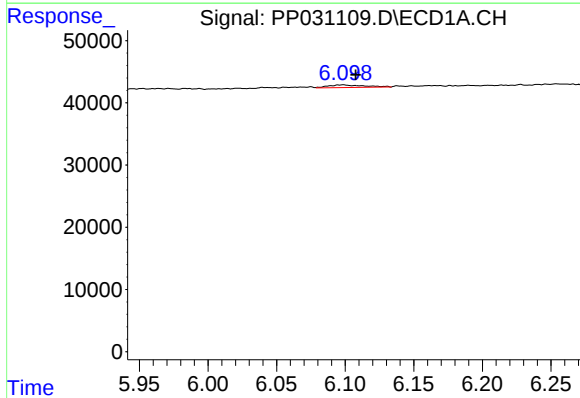
R.T.: 7.101 min
Delta R.T.: 0.020 min
Response: 4534
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



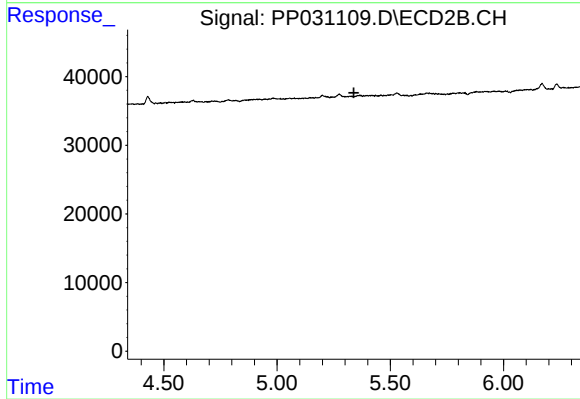
#20 AR-1242-5

R.T.: 6.236 min
Delta R.T.: 0.023 min
Response: 7353
Conc: 7.39 ng/ml



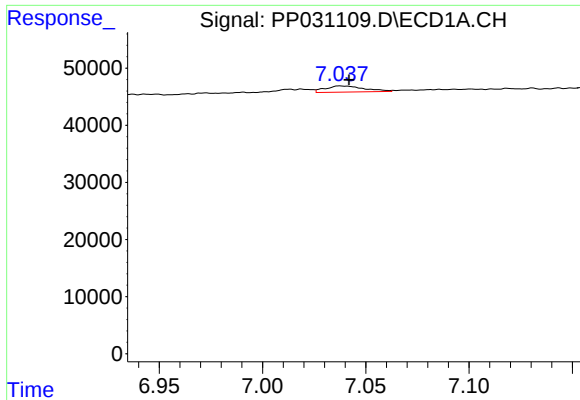
#21 AR-1248-1

R.T.: 6.099 min
Delta R.T.: -0.009 min
Response: 7613
Conc: 7.90 ng/ml



#21 AR-1248-1

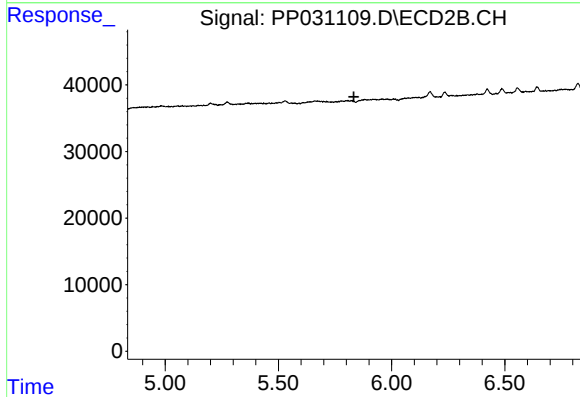
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

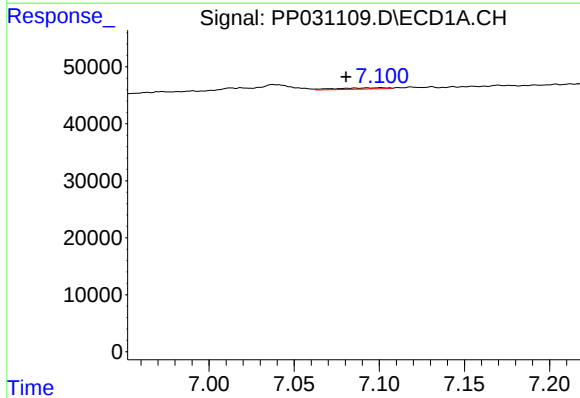
R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 14316
Conc: 9.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



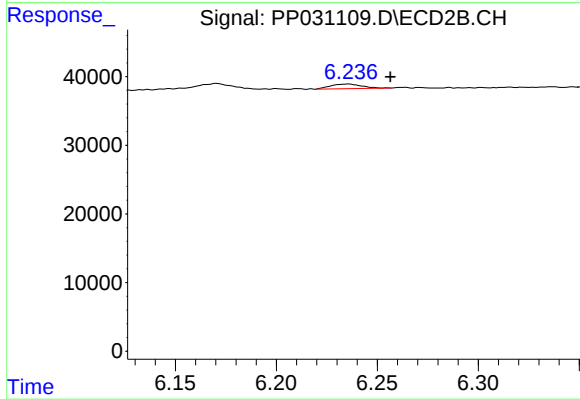
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



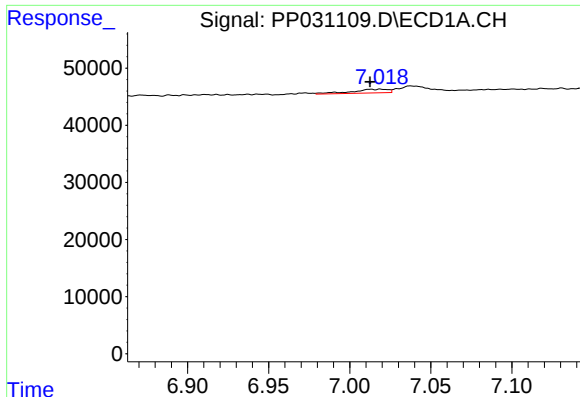
#25 AR-1248-5

R.T.: 7.101 min
Delta R.T.: 0.020 min
Response: 4534
Conc: 2.99 ng/ml



#25 AR-1248-5

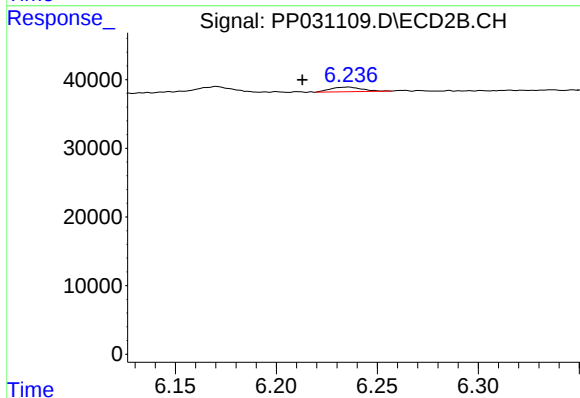
R.T.: 6.236 min
Delta R.T.: -0.020 min
Response: 7353
Conc: 5.82 ng/ml



#26 AR-1254-1

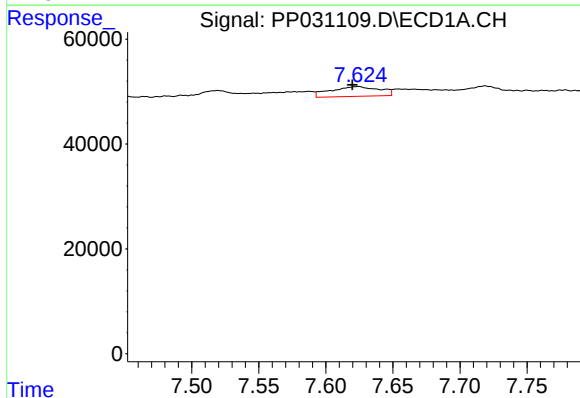
R.T.: 7.019 min
Delta R.T.: 0.007 min
Response: 10231
Conc: 7.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



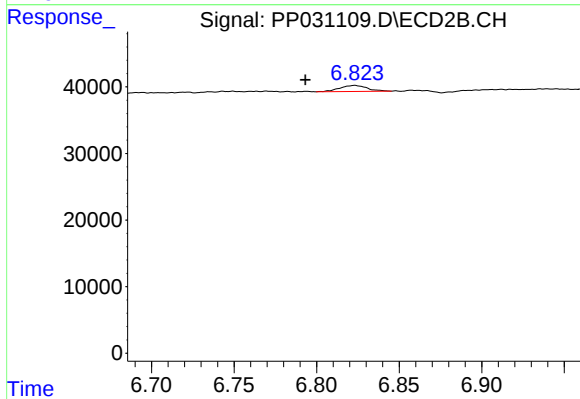
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: 0.023 min
Response: 7353
Conc: 3.74 ng/ml



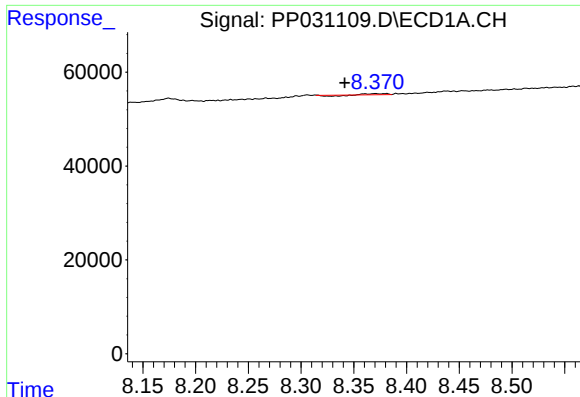
#28 AR-1254-3

R.T.: 7.624 min
Delta R.T.: 0.004 min
Response: 47125
Conc: 20.42 ng/ml



#28 AR-1254-3

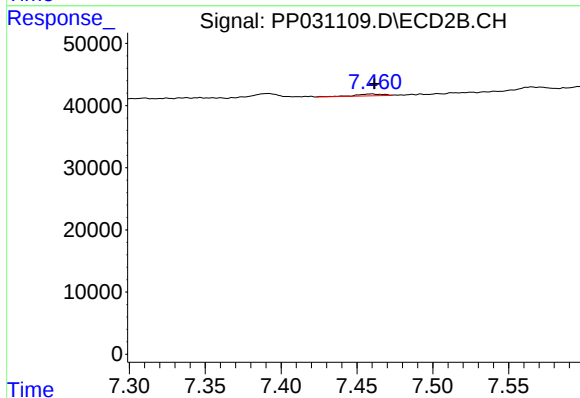
R.T.: 6.823 min
Delta R.T.: 0.030 min
Response: 10641
Conc: 3.89 ng/ml



#30 AR-1254-5

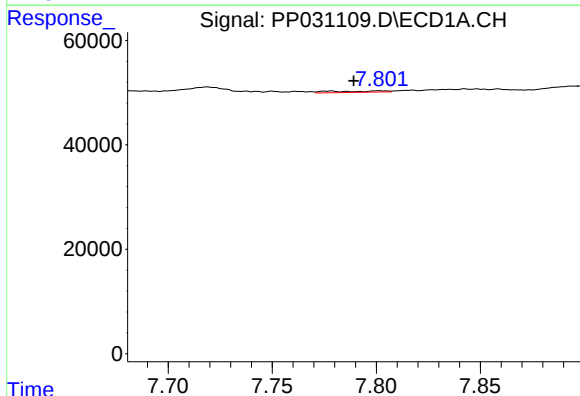
R.T.: 8.370 min
Delta R.T.: 0.029 min
Response: 1203
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



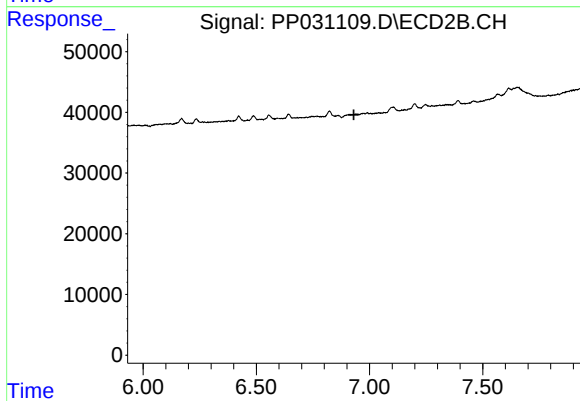
#30 AR-1254-5

R.T.: 7.460 min
Delta R.T.: -0.001 min
Response: 3796
Conc: 1.73 ng/ml



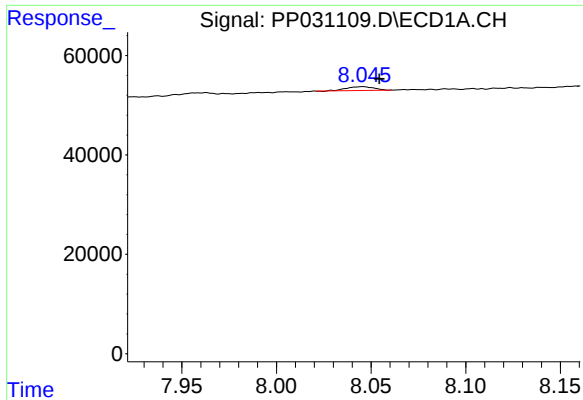
#31 AR-1260-1

R.T.: 7.778 min
Delta R.T.: -0.011 min
Response: 4540
Conc: 2.47 ng/ml



#31 AR-1260-1

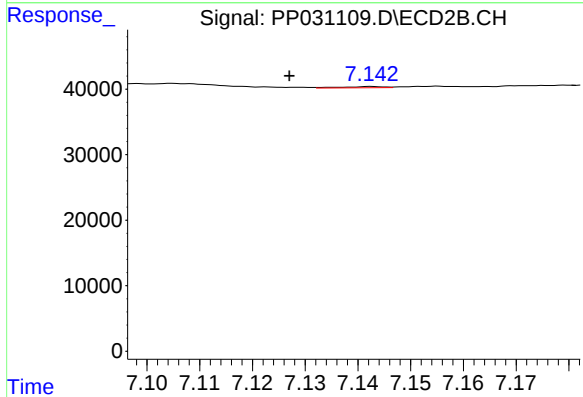
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#32 AR-1260-2

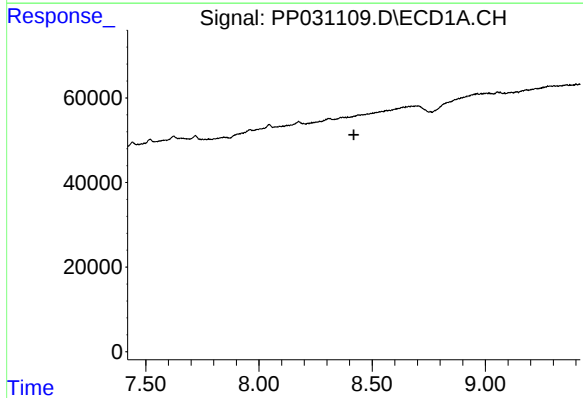
R.T.: 8.045 min
Delta R.T.: -0.009 min
Response: 7777
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



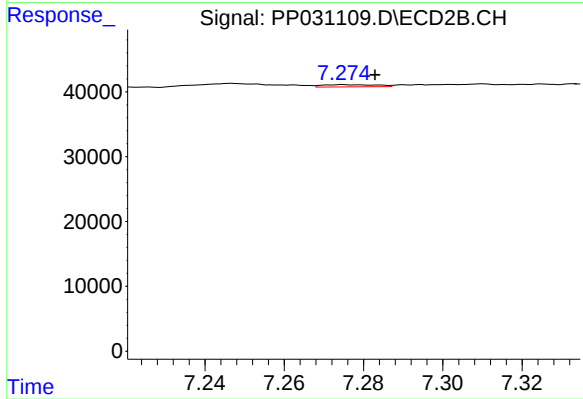
#32 AR-1260-2

R.T.: 7.143 min
Delta R.T.: 0.016 min
Response: 1040
Conc: 0.44 ng/ml



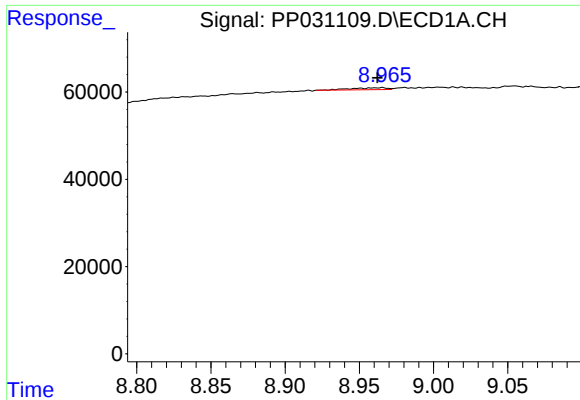
#33 AR-1260-3

R.T.: 8.438 min
Delta R.T.: 0.018 min
Response: -89
Conc: N.D.



#33 AR-1260-3

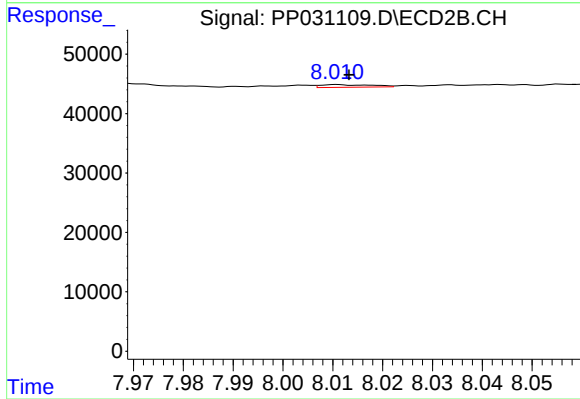
R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 3132
Conc: 1.38 ng/ml



#35 AR-1260-5

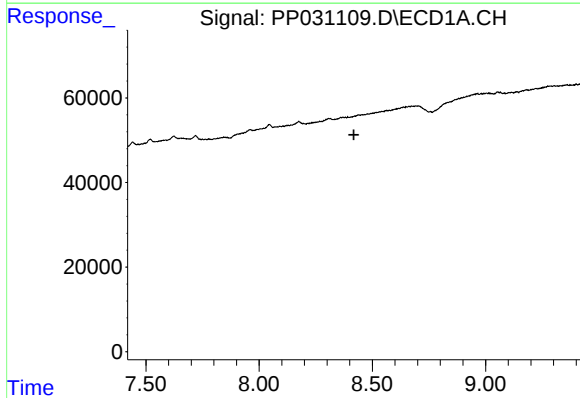
R.T.: 8.965 min
Delta R.T.: 0.003 min
Response: 7301
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



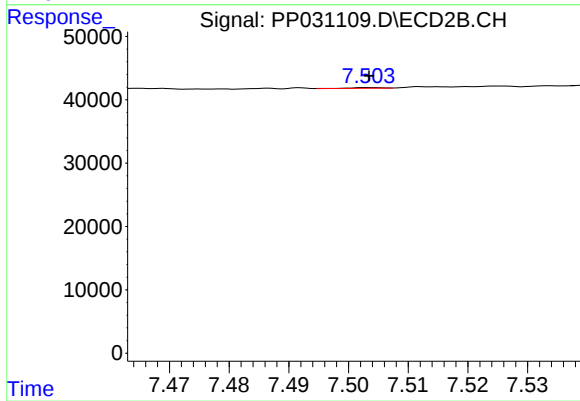
#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.003 min
Response: 3086
Conc: 0.69 ng/ml



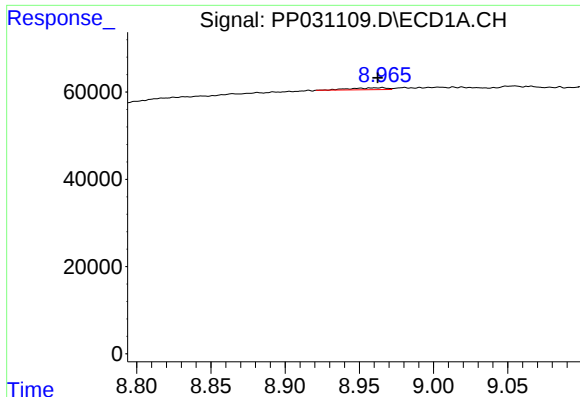
#36 AR-1262-1

R.T.: 8.438 min
Delta R.T.: 0.019 min
Response: -89
Conc: N.D.



#36 AR-1262-1

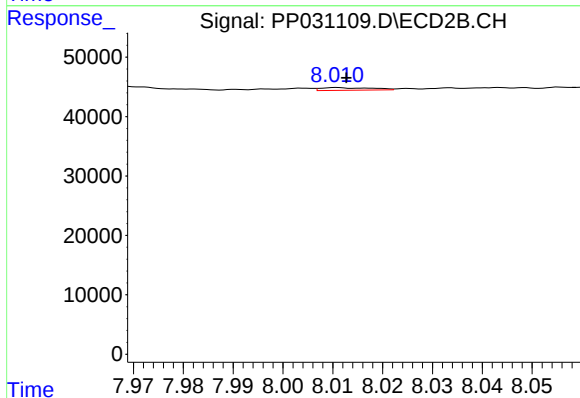
R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 461
Conc: 0.20 ng/ml



#37 AR-1262-2

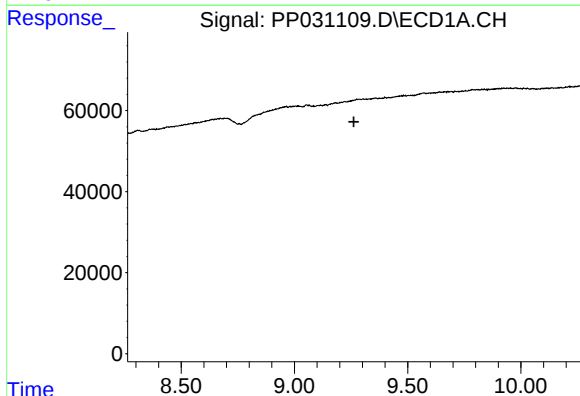
R.T.: 8.965 min
Delta R.T.: 0.003 min
Response: 7301
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



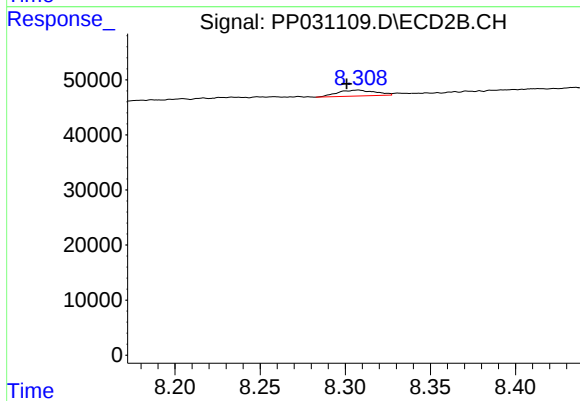
#37 AR-1262-2

R.T.: 8.011 min
Delta R.T.: -0.002 min
Response: 3086
Conc: 0.74 ng/ml



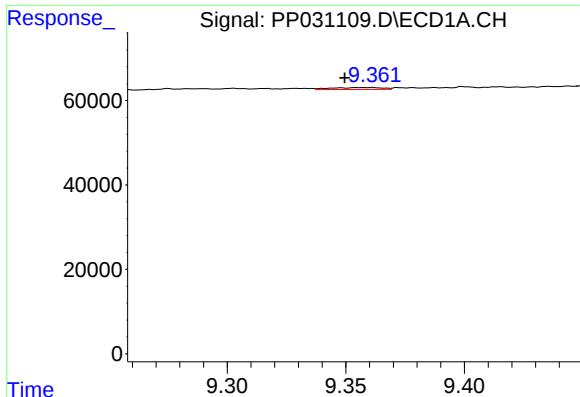
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



#38 AR-1262-3

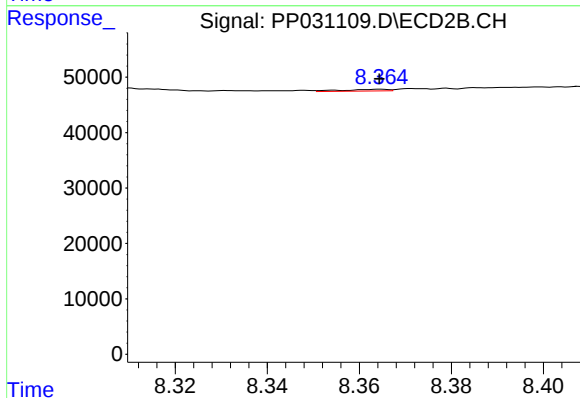
R.T.: 8.308 min
Delta R.T.: 0.007 min
Response: 16643
Conc: 9.82 ng/ml



#39 AR-1262-4

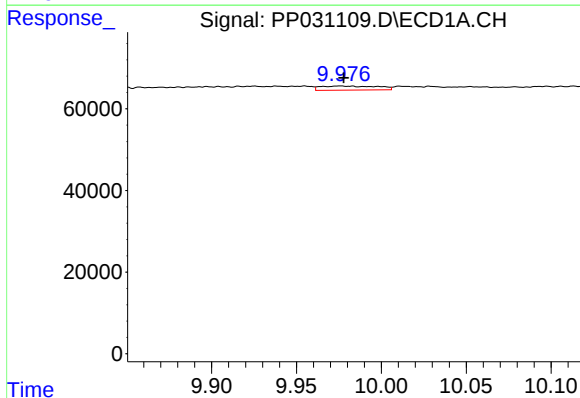
R.T.: 9.360 min
Delta R.T.: 0.011 min
Response: 6932
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



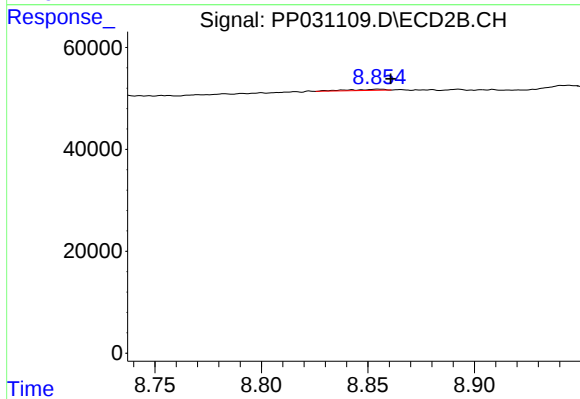
#39 AR-1262-4

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 2178
Conc: 0.69 ng/ml



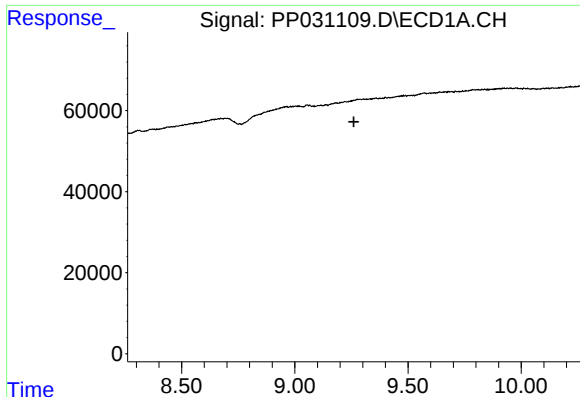
#40 AR-1262-5

R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 23357
Conc: 16.49 ng/ml



#40 AR-1262-5

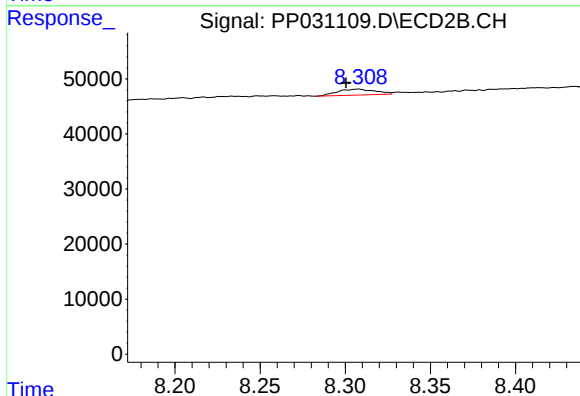
R.T.: 8.855 min
Delta R.T.: -0.006 min
Response: 2905
Conc: 1.81 ng/ml



#41 AR-1268-1

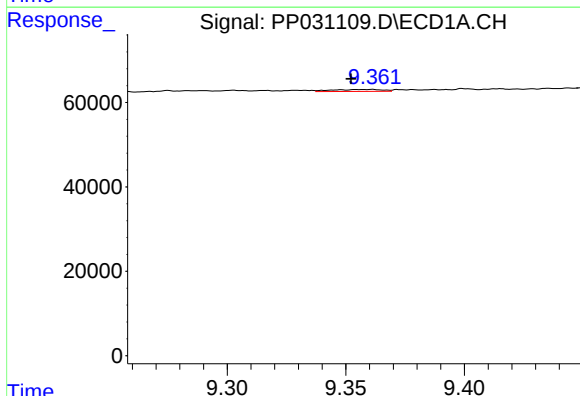
R.T.: 0.000 min
Exp R.T.: 9.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB132480BL



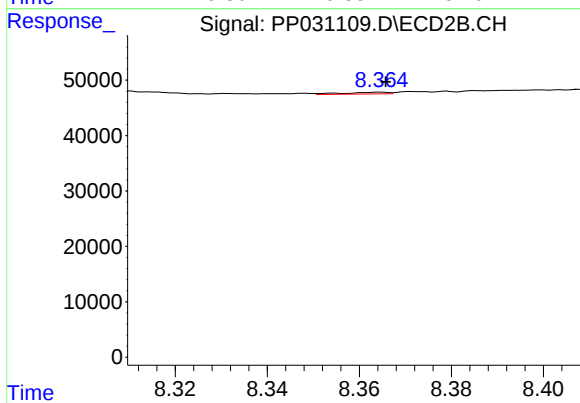
#41 AR-1268-1

R.T.: 8.308 min
Delta R.T.: 0.007 min
Response: 16643
Conc: 3.40 ng/ml



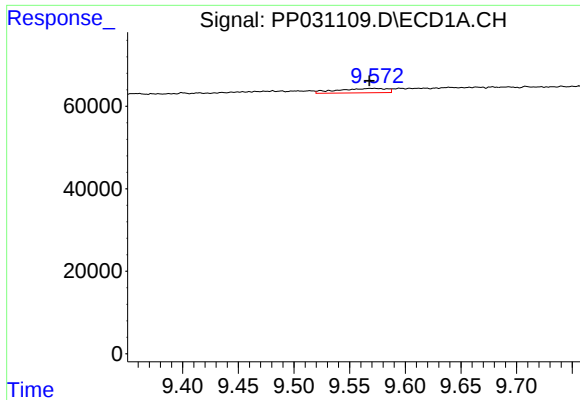
#42 AR-1268-2

R.T.: 9.360 min
Delta R.T.: 0.008 min
Response: 6932
Conc: 1.61 ng/ml



#42 AR-1268-2

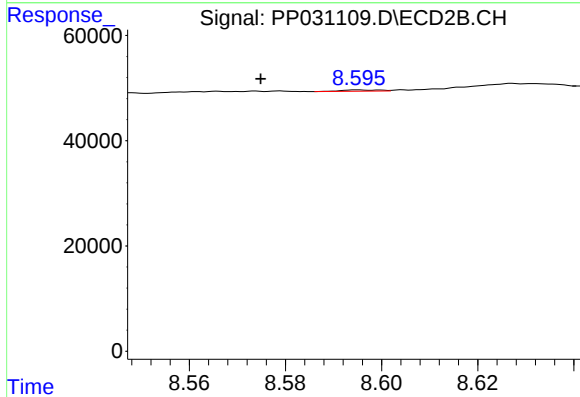
R.T.: 8.365 min
Delta R.T.: -0.001 min
Response: 2178
Conc: 0.46 ng/ml



#43 AR-1268-3

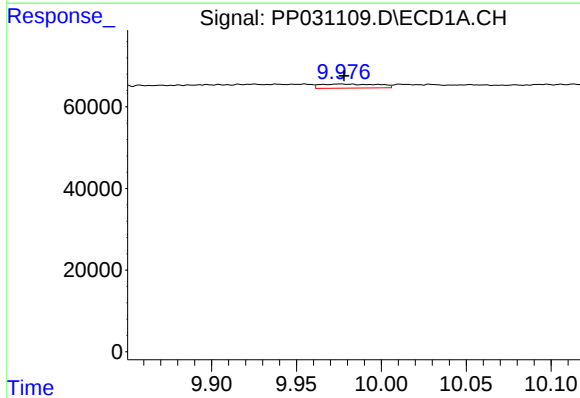
R.T.: 9.572 min
Delta R.T.: 0.005 min
Response: 32657
Conc: 9.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



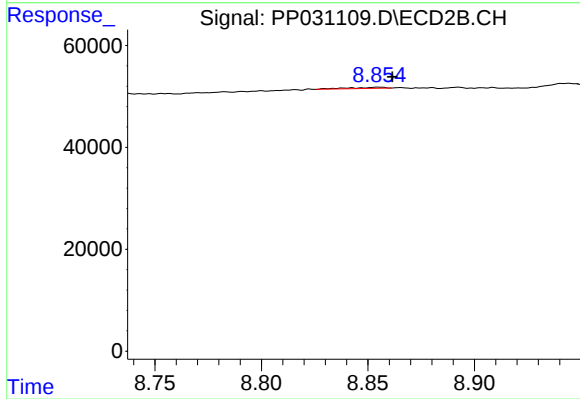
#43 AR-1268-3

R.T.: 8.595 min
Delta R.T.: 0.020 min
Response: 1393
Conc: 0.35 ng/ml



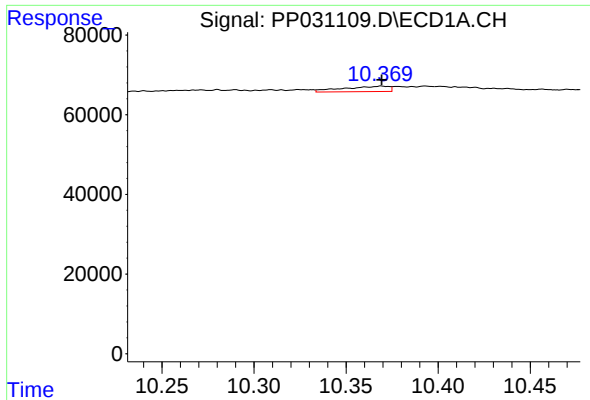
#44 AR-1268-4

R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 23357
Conc: 14.75 ng/ml



#44 AR-1268-4

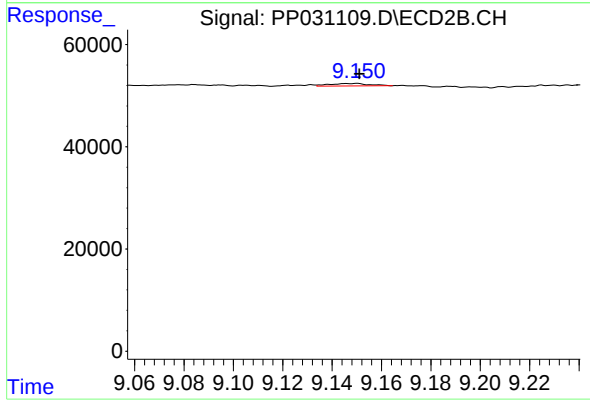
R.T.: 8.855 min
Delta R.T.: -0.007 min
Response: 2905
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 10.369 min
Delta R.T.: 0.000 min
Response: 23359
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB132480BL



#45 AR-1268-5

R.T.: 9.150 min
Delta R.T.: 0.000 min
Response: 5439
Conc: 0.41 ng/ml