Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 2:44
Operator : DD\AJ
Sample : M1885-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : SG2-8033-8043

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 06:41:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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...	4.844	4.257	2180005	1204129	28.577	26.805	
2)	SA Decachlor...	10.762	9.560	2250277	772936	29.232	27.374	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.803f	0	6450	N.D.	8.881	#
8)	L2 AR-1221-1	5.092	0.000	57688	0	78.914	N.D.	#
9)	L2 AR-1221-2	5.193	4.610	29502	21730	51.790	62.285	
10)	L2 AR-1221-3	0.000	4.696	0	33734	N.D.	32.157	#
11)	L3 AR-1232-1	0.000	4.696	0	33734	N.D.	39.934	#
14)	L3 AR-1232-4	0.000	5.803f	0	6450	N.D.	18.753	#
19)	L4 AR-1242-4	0.000	5.803f	0	6450	N.D.	8.767	#
20)	L4 AR-1242-5	0.000	6.378	0	6989	N.D.	8.524	#
22)	L5 AR-1248-2	0.000	5.803f	0	6450	N.D.	6.284	#
23)	L5 AR-1248-3	0.000	5.803f	0	6450	N.D.	5.886	#
25)	L5 AR-1248-5	0.000	6.450f	0	2752	N.D.	2.435	#
26)	L6 AR-1254-1	0.000	6.378	0	6989	N.D.	3.788	#
27)	L6 AR-1254-2	0.000	6.530	0	4887	N.D.	3.054	#
28)	L6 AR-1254-3	7.670	6.954	7434	11578	1.629	4.639	#
30)	L6 AR-1254-5	8.394	7.613	27117	12813	7.630	6.304	
31)	L7 AR-1260-1	0.000	7.100	0	1124	N.D.	0.732	#
32)	L7 AR-1260-2	0.000	7.267f	0	13446	N.D.	7.443	#
33)	L7 AR-1260-3	0.000	7.425f	0	10882	N.D.	6.272	#
34)	L7 AR-1260-4	0.000	7.919	0	3227	N.D.	2.251	#
35)	L7 AR-1260-5	0.000	8.170	0	5857	N.D.	1.715	#
36)	L8 AR-1262-1	0.000	7.613	0	12813	N.D.	11.930	#
37)	L8 AR-1262-2	0.000	8.170	0	5857	N.D.	1.707	#
38)	L8 AR-1262-3	0.000	8.446	0	1967	N.D.	1.313	#
39)	L8 AR-1262-4	9.398	8.523	14351	1439	3.232	0.523	#
41)	L9 AR-1268-1	0.000	8.446	0	1967	N.D.	0.455	#
42)	L9 AR-1268-2	9.398	8.523	14351	1439	1.500	0.348	#
43)	L9 AR-1268-3	0.000	8.730	0	10770	N.D.	2.960	#
45)	L9 AR-1268-5	0.000	9.306	0	7119	N.D.	0.685	#

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

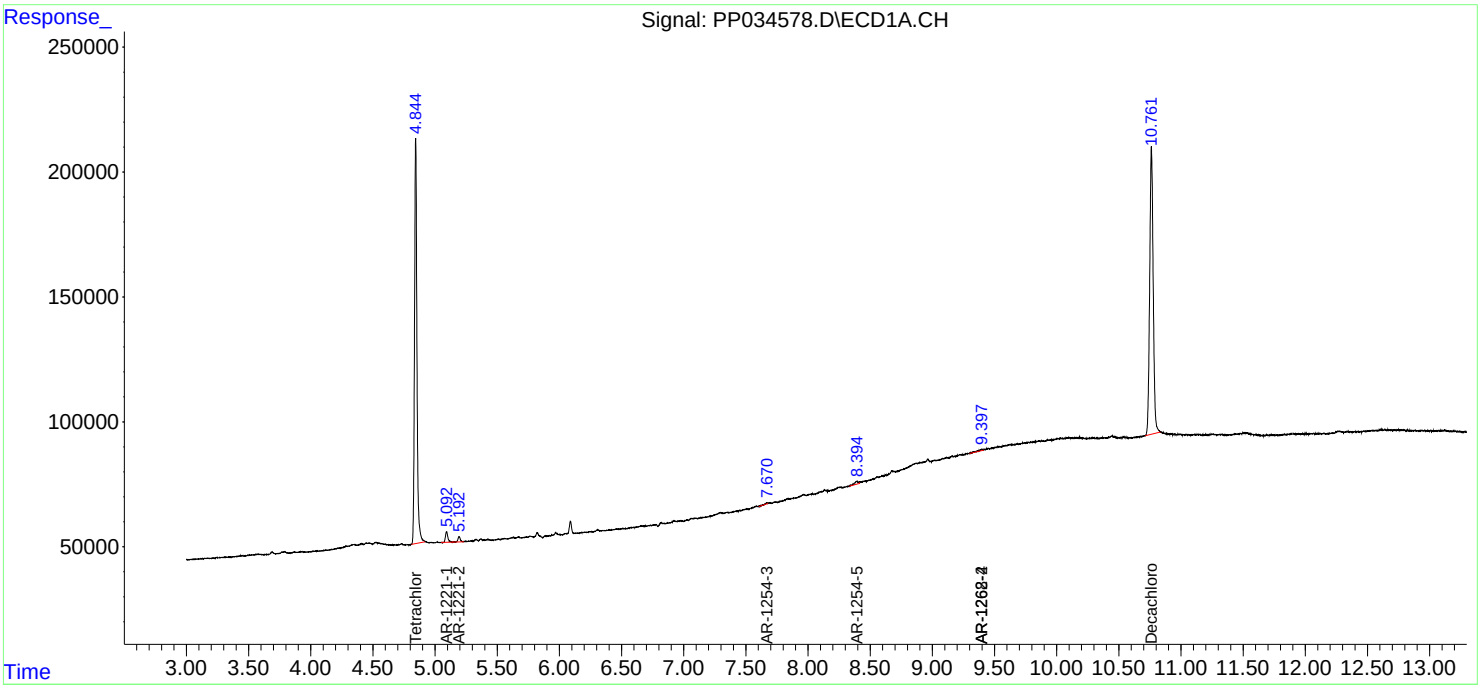
Quantitation Report (Not Reviewed)

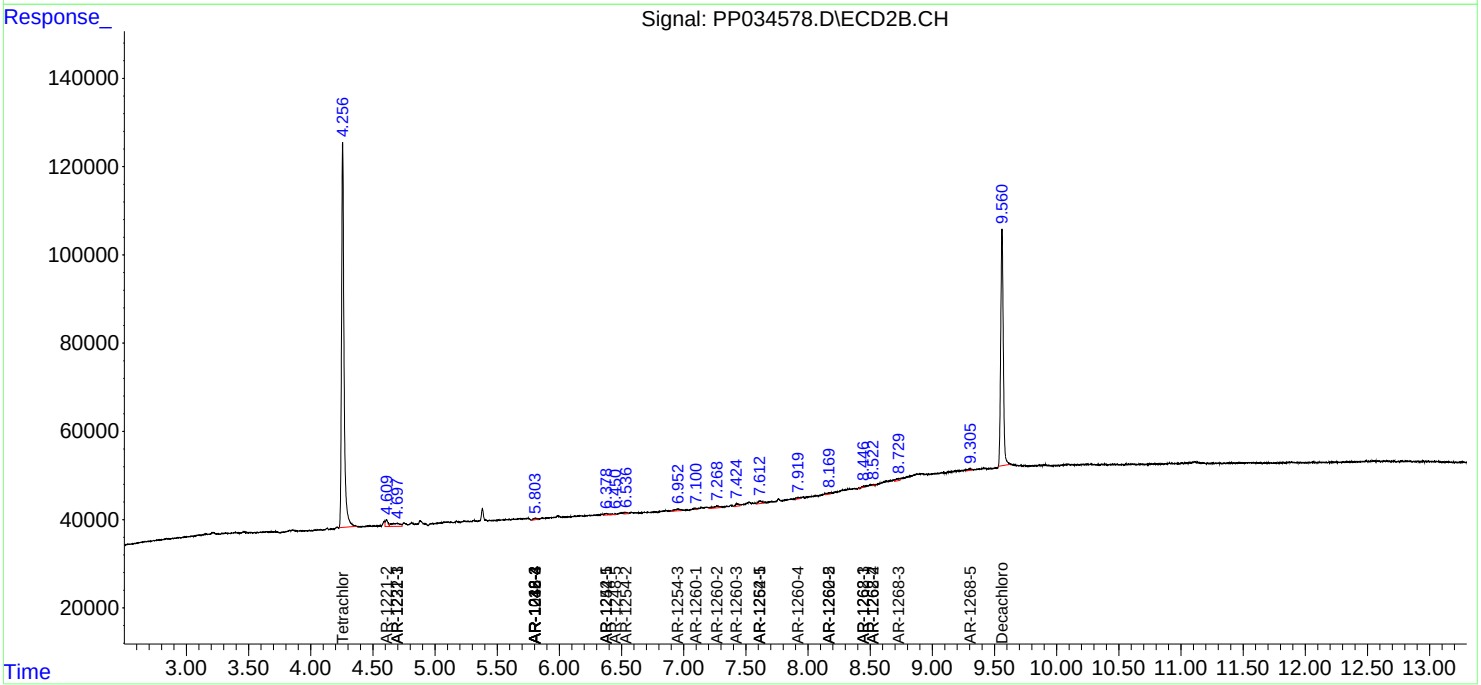
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 2:44
Operator : DD\AJ
Sample : M1885-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

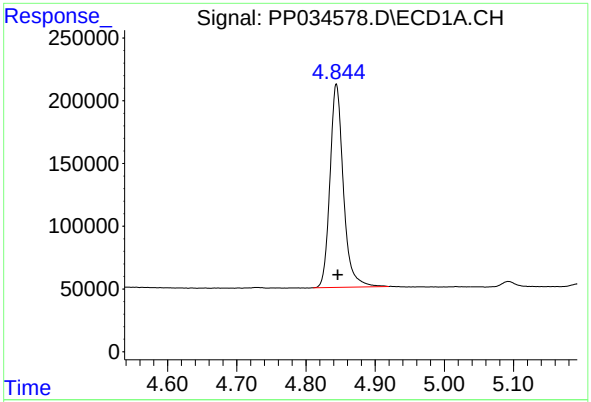
Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 06:41:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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



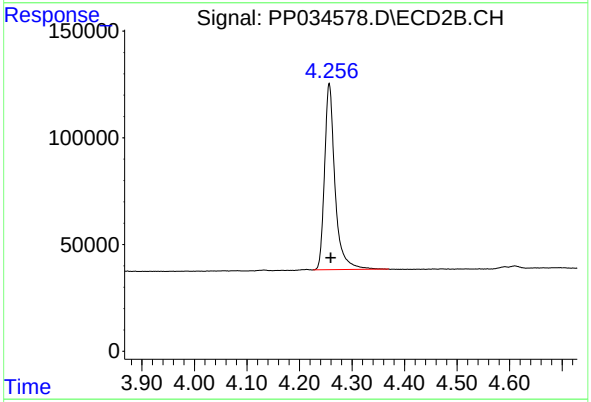




#1 Tetrachloro-m-xylene

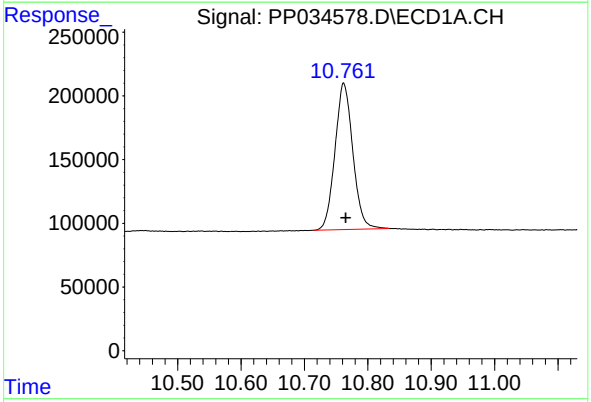
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 2180005
Conc: 28.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



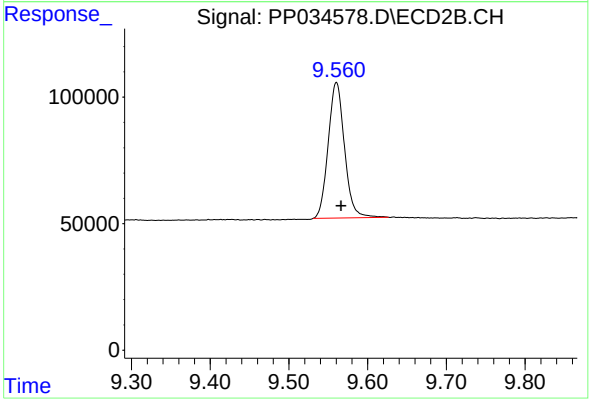
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1204129
Conc: 26.80 ng/ml



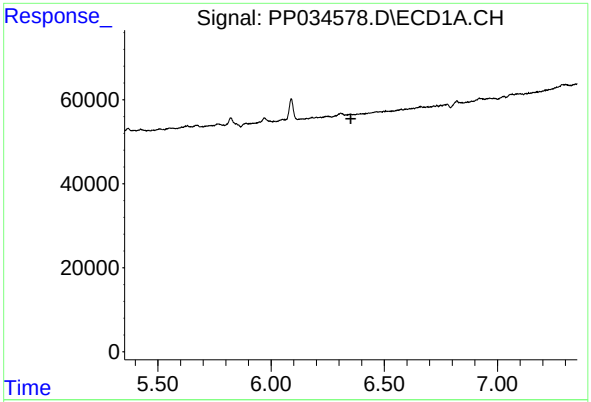
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.003 min
Response: 2250277
Conc: 29.23 ng/ml



#2 Decachlorobiphenyl

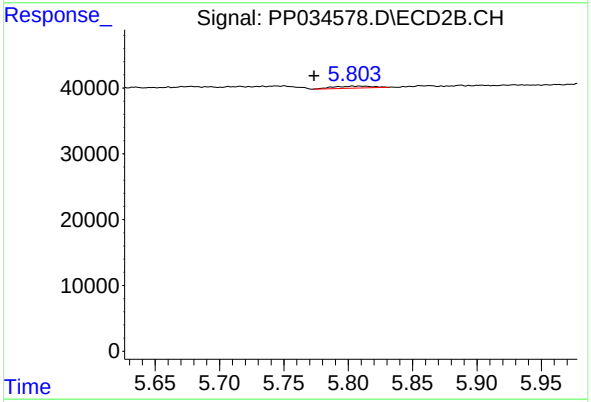
R.T.: 9.560 min
Delta R.T.: -0.006 min
Response: 772936
Conc: 27.37 ng/ml



#6 AR-1016-4

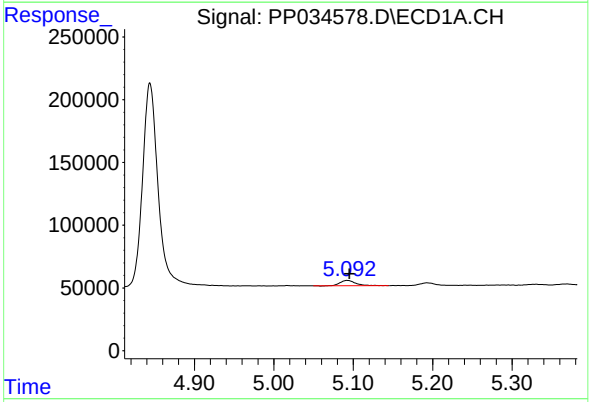
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



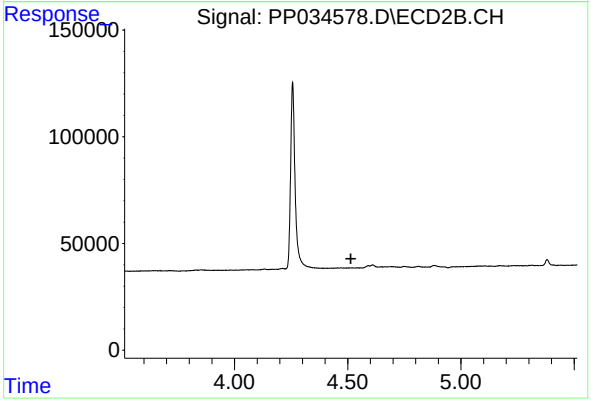
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.030 min
Response: 6450
Conc: 8.88 ng/ml



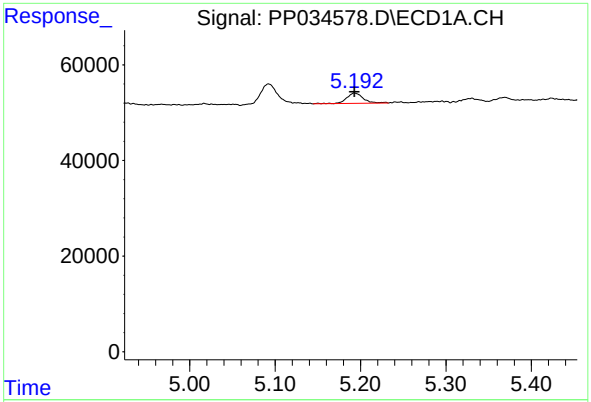
#8 AR-1221-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 57688
Conc: 78.91 ng/ml



#8 AR-1221-1

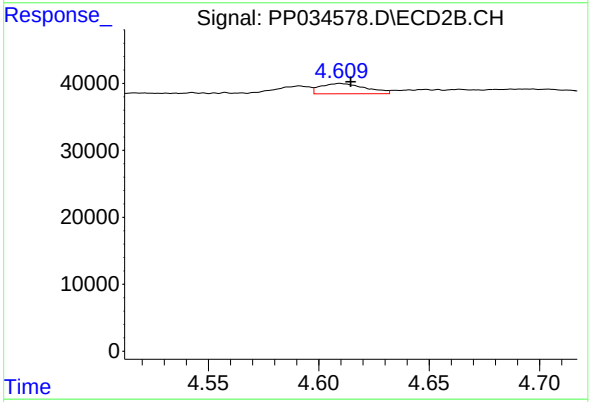
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

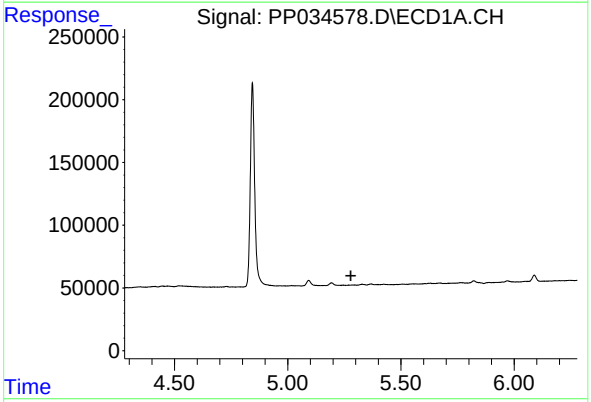
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 29502
Conc: 51.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



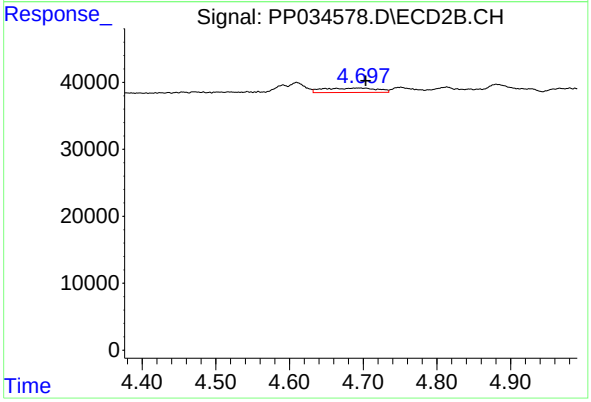
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: -0.005 min
Response: 21730
Conc: 62.29 ng/ml



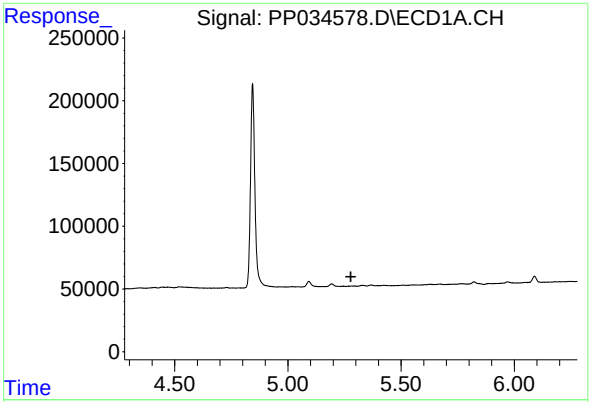
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

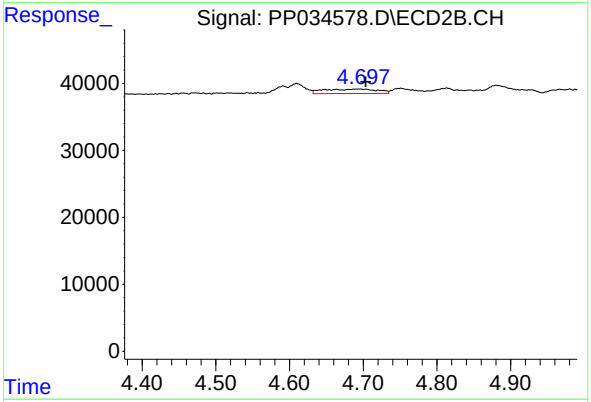
R.T.: 4.696 min
Delta R.T.: -0.007 min
Response: 33734
Conc: 32.16 ng/ml



#11 AR-1232-1

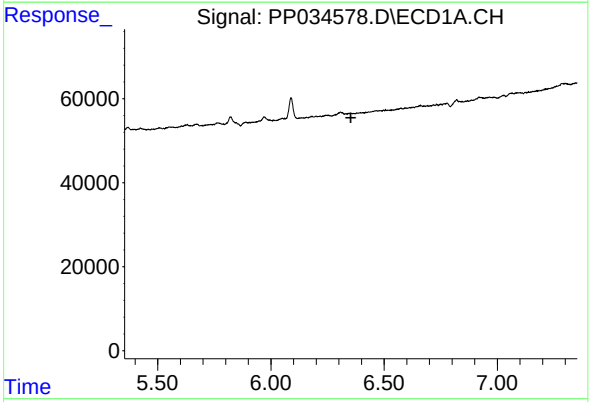
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



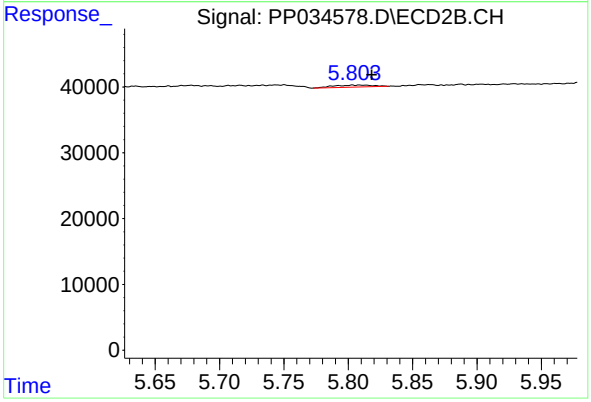
#11 AR-1232-1

R.T.: 4.696 min
Delta R.T.: -0.007 min
Response: 33734
Conc: 39.93 ng/ml



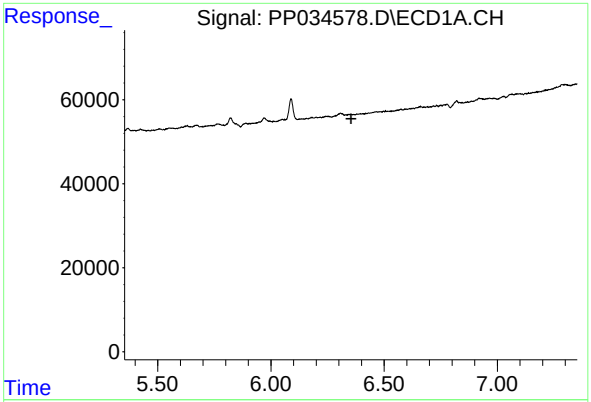
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#14 AR-1232-4

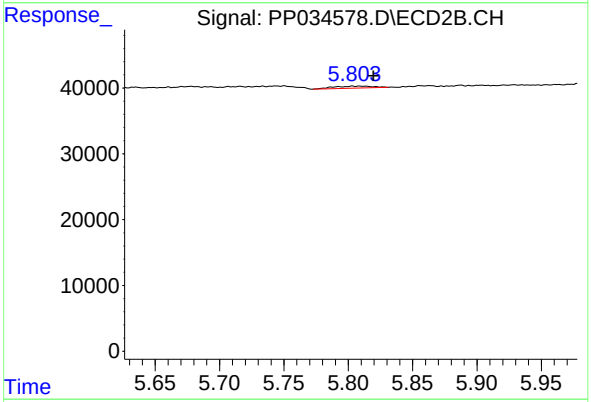
R.T.: 5.803 min
Delta R.T.: -0.015 min
Response: 6450
Conc: 18.75 ng/ml



#19 AR-1242-4

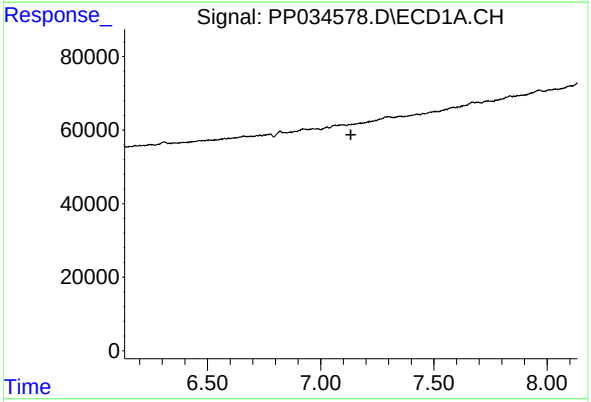
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



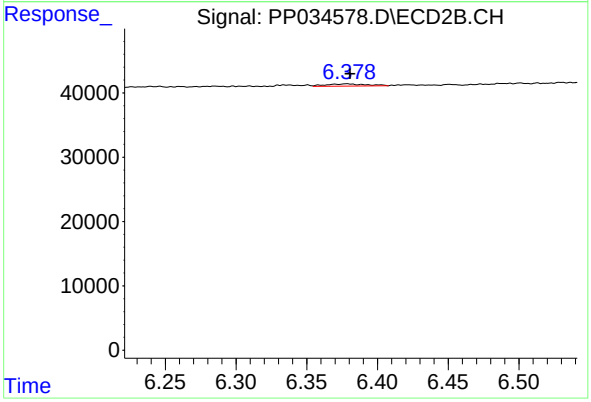
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: -0.016 min
Response: 6450
Conc: 8.77 ng/ml



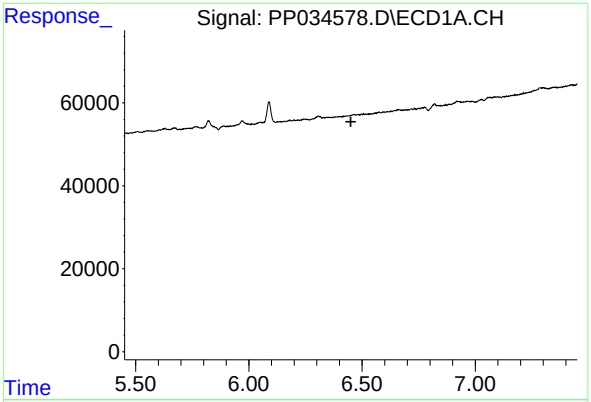
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

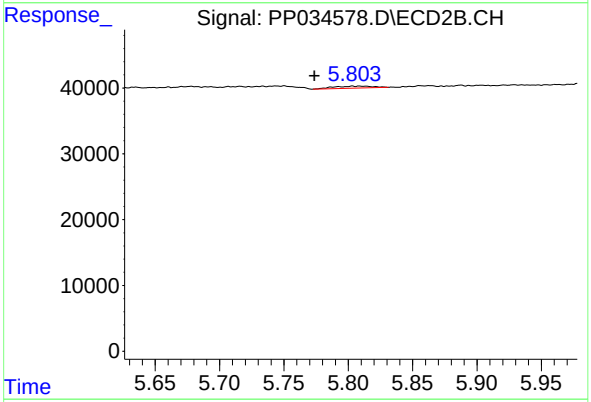
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 6989
Conc: 8.52 ng/ml



#22 AR-1248-2

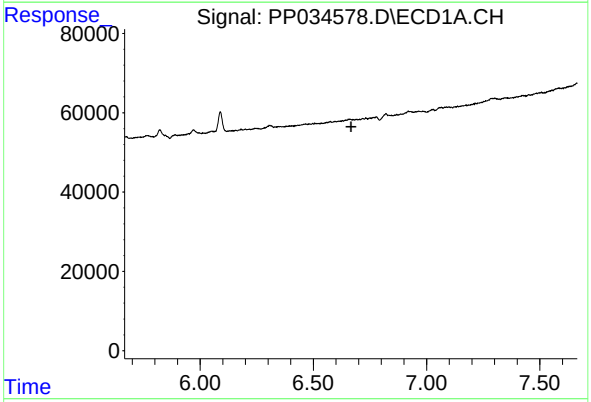
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



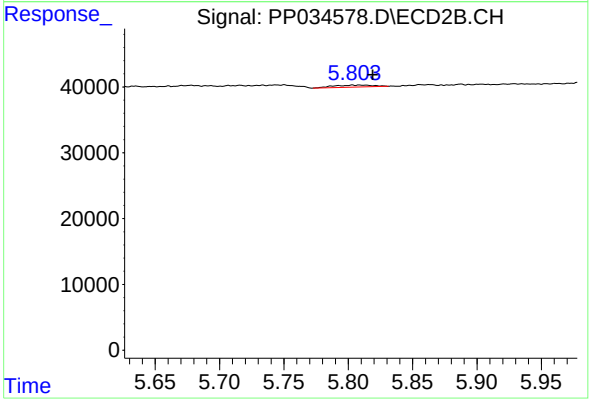
#22 AR-1248-2

R.T.: 5.803 min
Delta R.T.: 0.029 min
Response: 6450
Conc: 6.28 ng/ml



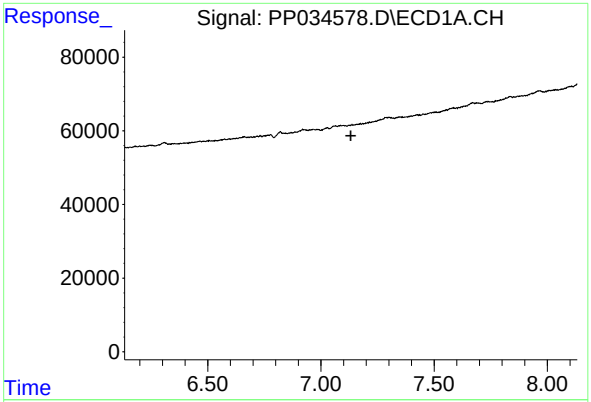
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#23 AR-1248-3

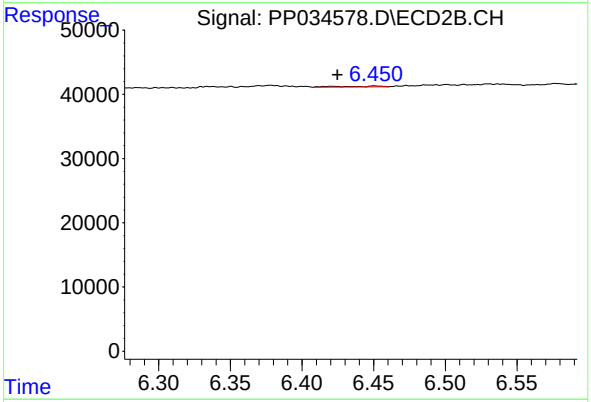
R.T.: 5.803 min
Delta R.T.: -0.016 min
Response: 6450
Conc: 5.89 ng/ml



#25 AR-1248-5

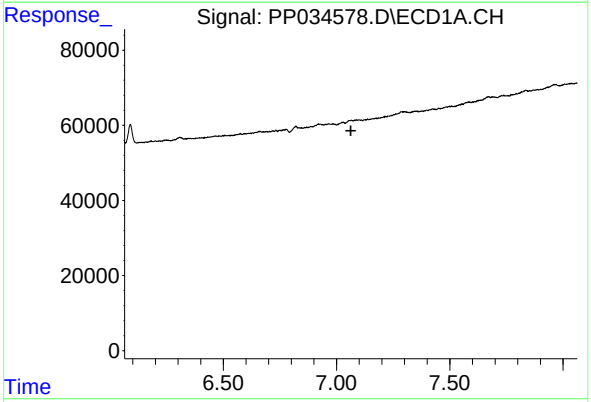
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



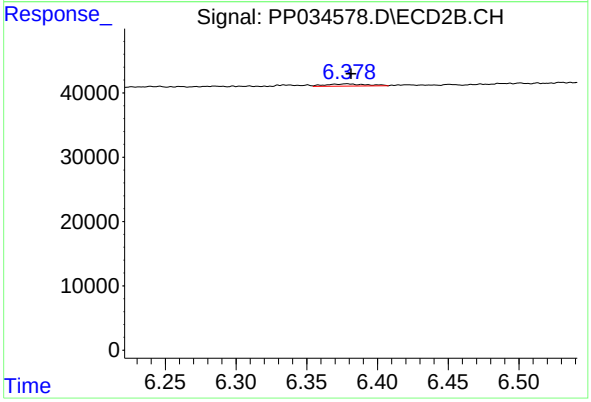
#25 AR-1248-5

R.T.: 6.450 min
Delta R.T.: 0.026 min
Response: 2752
Conc: 2.43 ng/ml



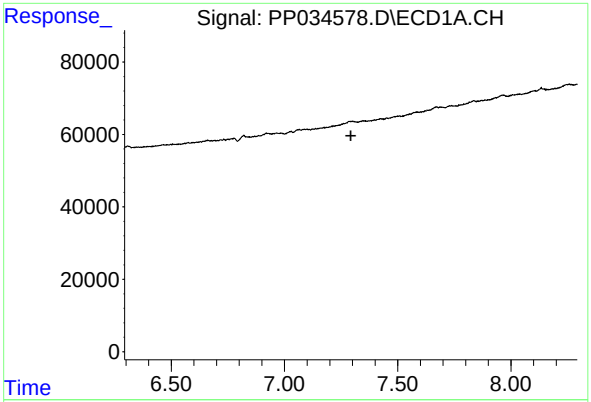
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 AR-1254-1

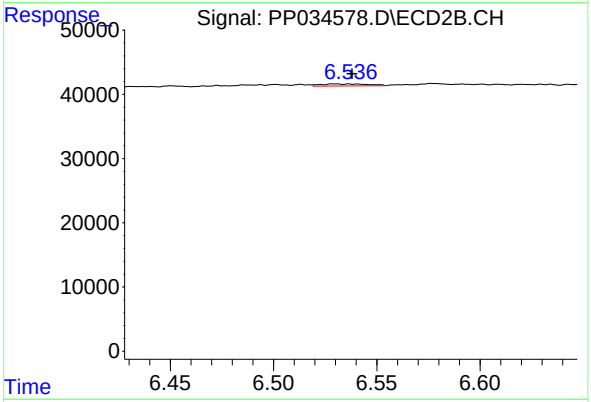
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 6989
Conc: 3.79 ng/ml



#27 AR-1254-2

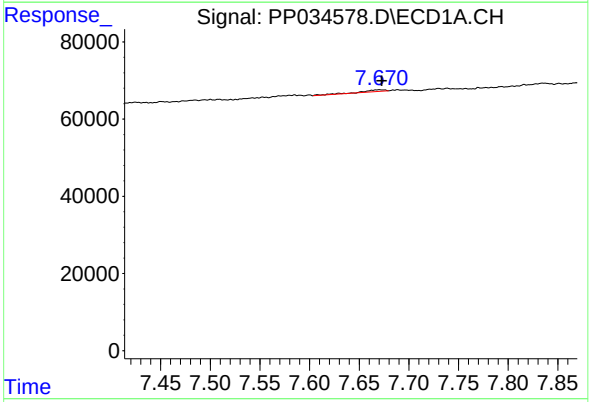
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



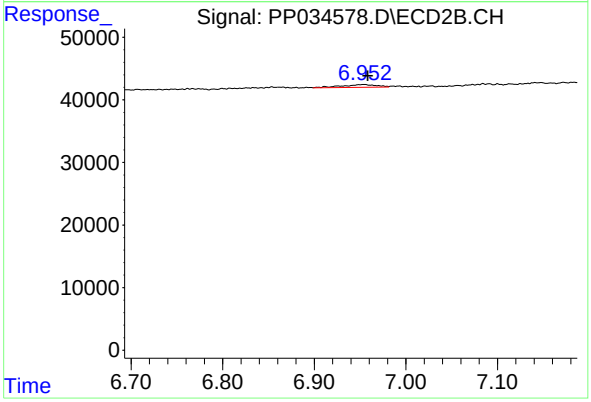
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 4887
Conc: 3.05 ng/ml



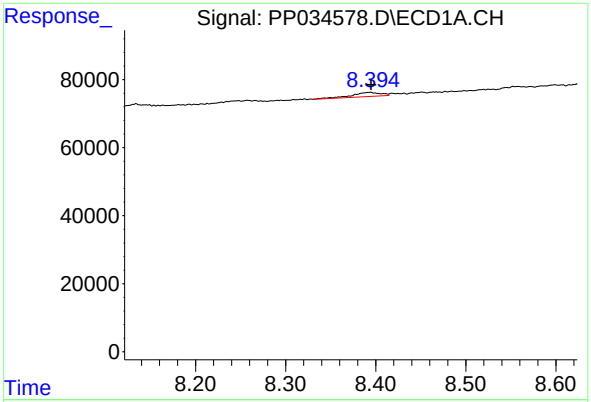
#28 AR-1254-3

R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 7434
Conc: 1.63 ng/ml



#28 AR-1254-3

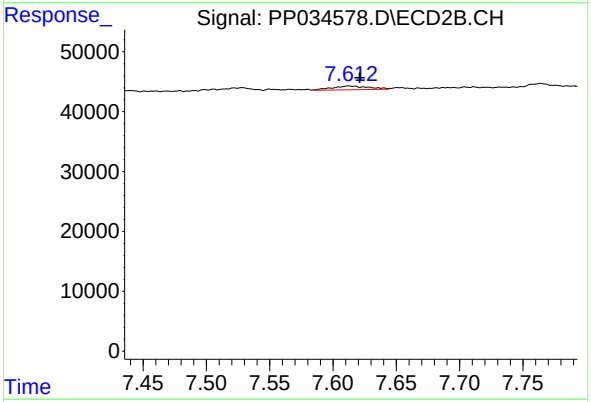
R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 11578
Conc: 4.64 ng/ml



#30 AR-1254-5

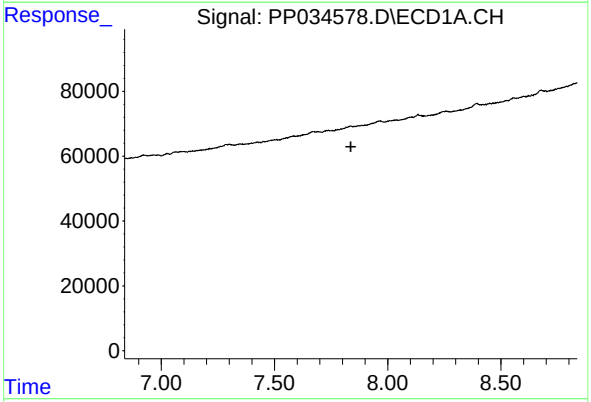
R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 27117
Conc: 7.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



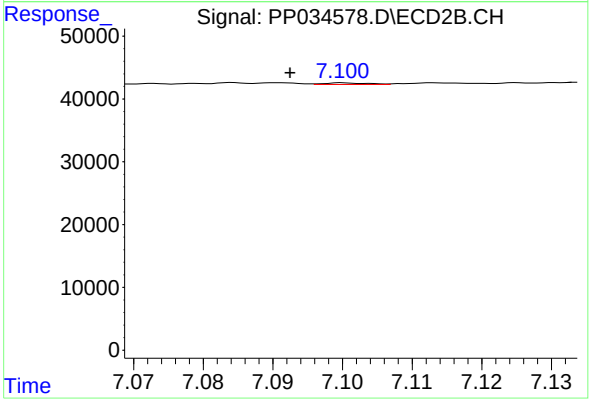
#30 AR-1254-5

R.T.: 7.613 min
Delta R.T.: -0.009 min
Response: 12813
Conc: 6.30 ng/ml



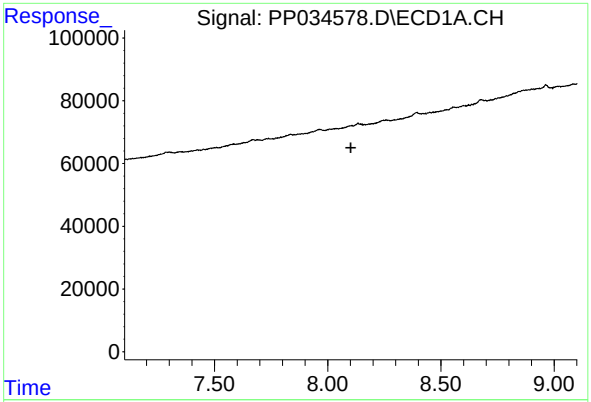
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

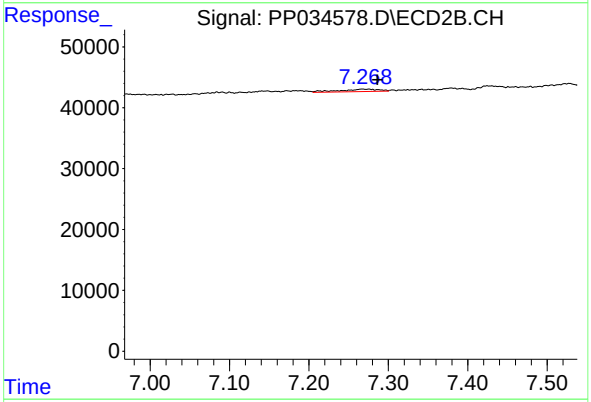
R.T.: 7.100 min
Delta R.T.: 0.008 min
Response: 1124
Conc: 0.73 ng/ml



#32 AR-1260-2

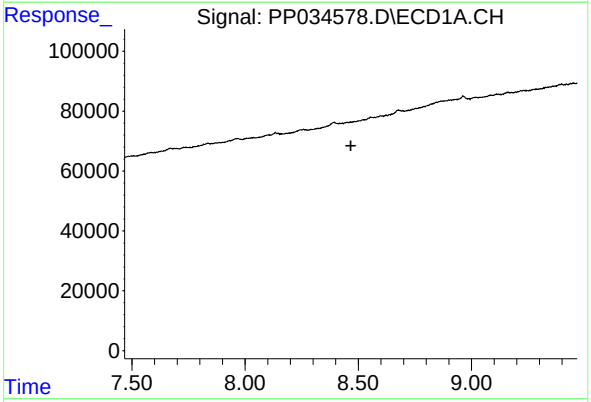
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



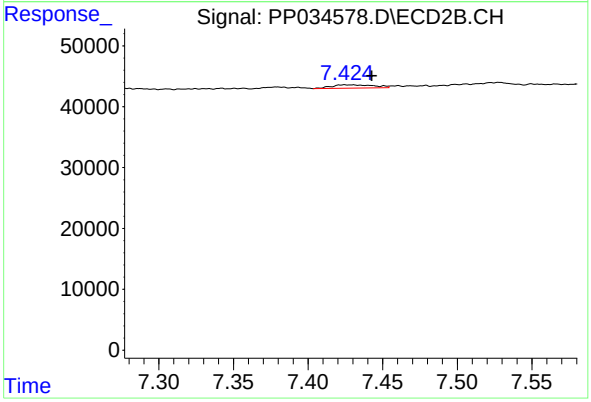
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.019 min
Response: 13446
Conc: 7.44 ng/ml



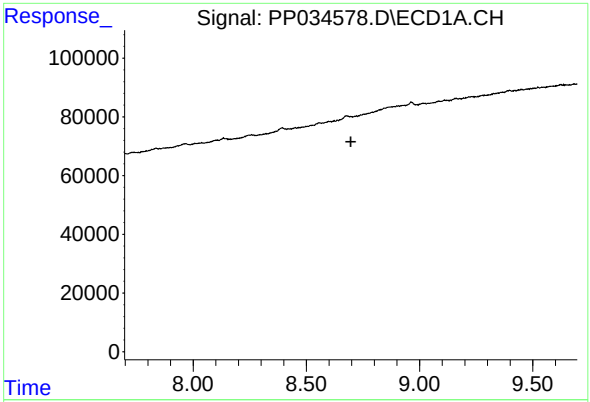
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

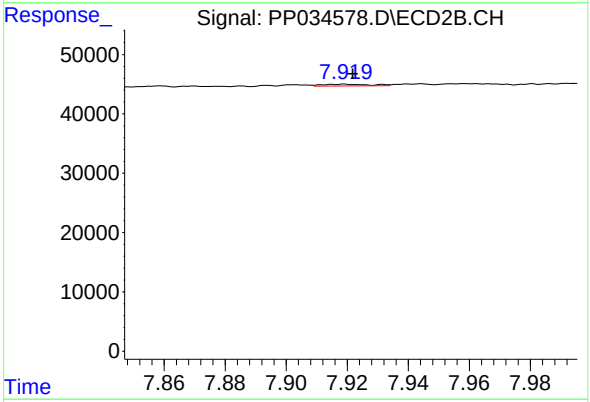
R.T.: 7.425 min
Delta R.T.: -0.018 min
Response: 10882
Conc: 6.27 ng/ml



#34 AR-1260-4

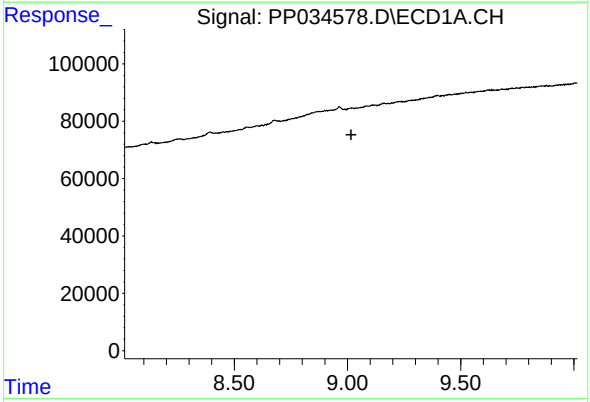
R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



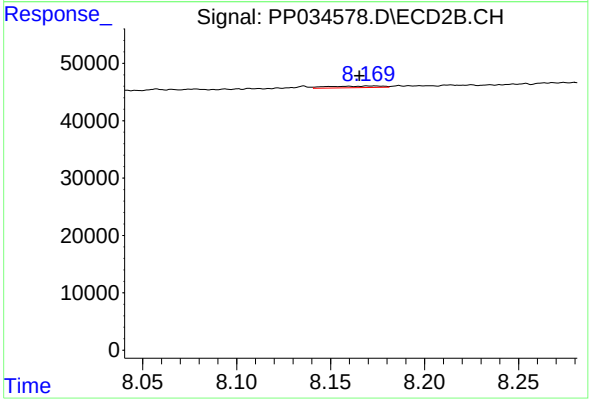
#34 AR-1260-4

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 3227
Conc: 2.25 ng/ml



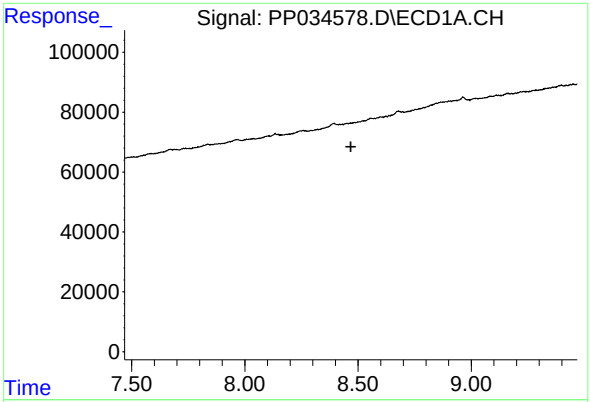
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

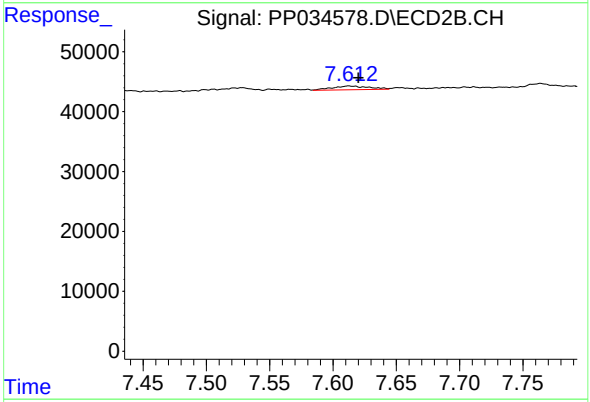
R.T.: 8.170 min
Delta R.T.: 0.005 min
Response: 5857
Conc: 1.71 ng/ml



#36 AR-1262-1

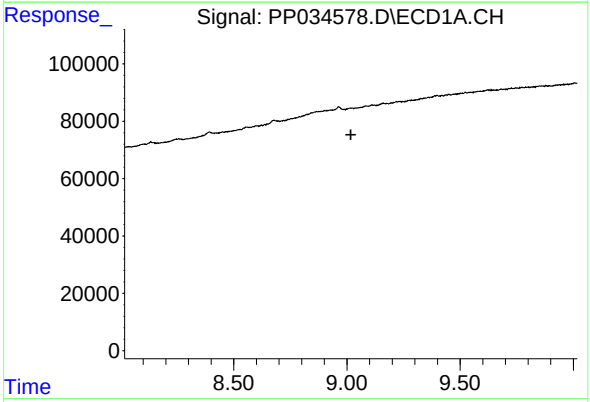
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



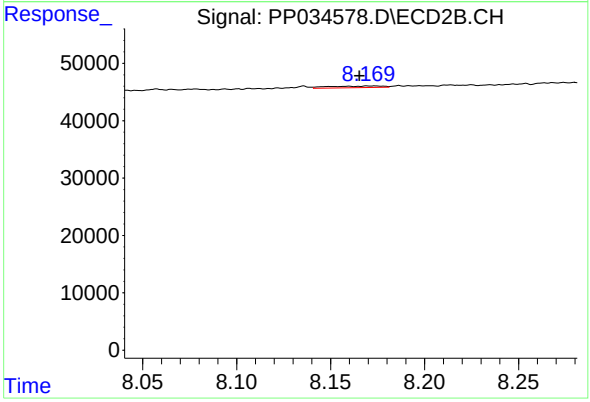
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 12813
Conc: 11.93 ng/ml



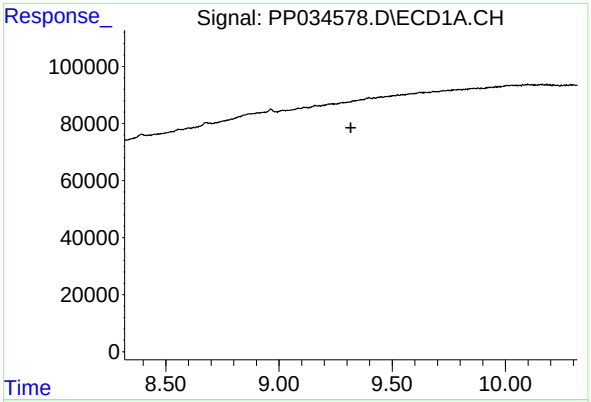
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

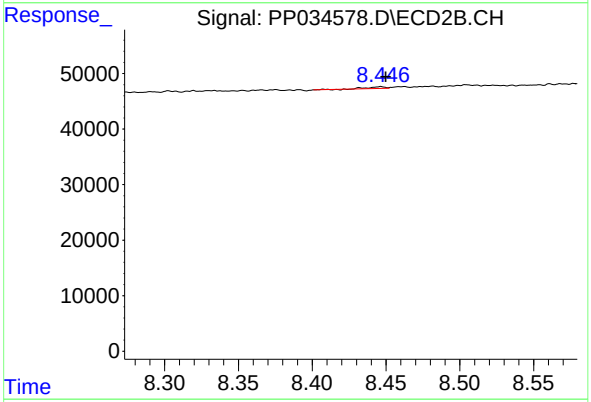
R.T.: 8.170 min
Delta R.T.: 0.005 min
Response: 5857
Conc: 1.71 ng/ml



#38 AR-1262-3

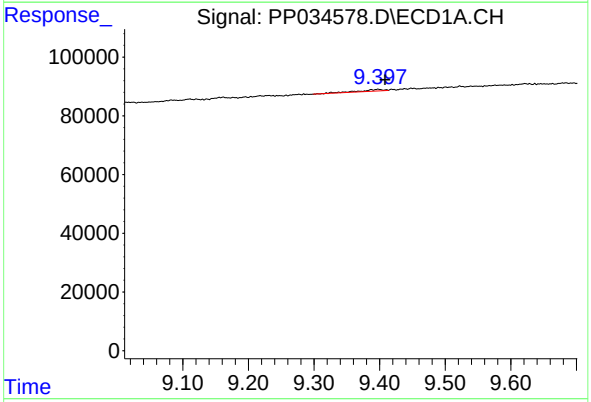
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



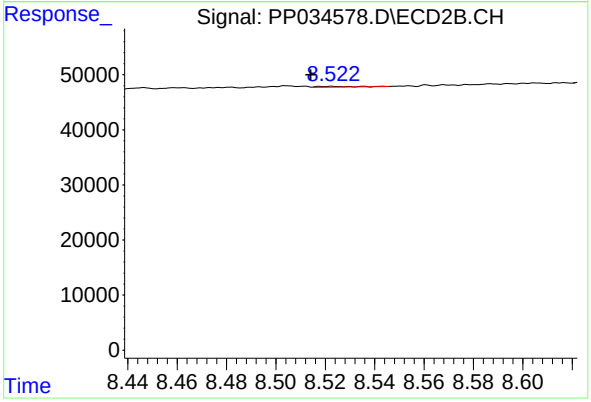
#38 AR-1262-3

R.T.: 8.446 min
Delta R.T.: -0.003 min
Response: 1967
Conc: 1.31 ng/ml



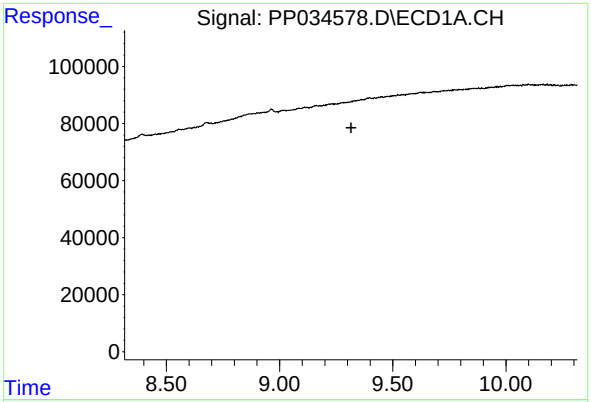
#39 AR-1262-4

R.T.: 9.398 min
Delta R.T.: -0.010 min
Response: 14351
Conc: 3.23 ng/ml



#39 AR-1262-4

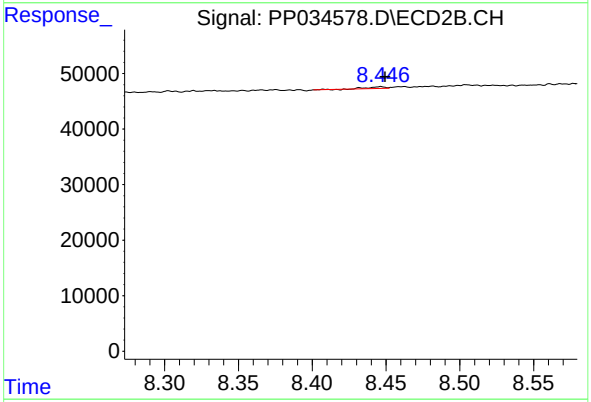
R.T.: 8.523 min
Delta R.T.: 0.009 min
Response: 1439
Conc: 0.52 ng/ml



#41 AR-1268-1

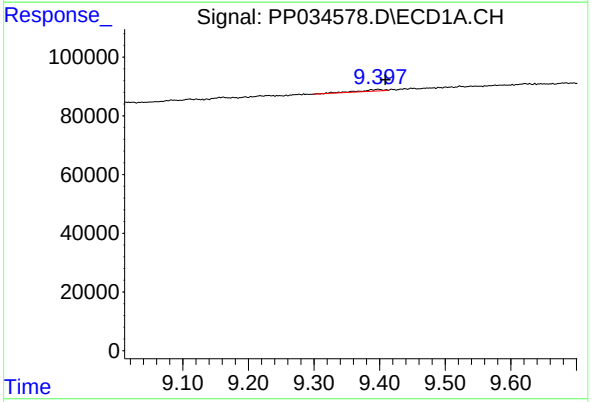
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



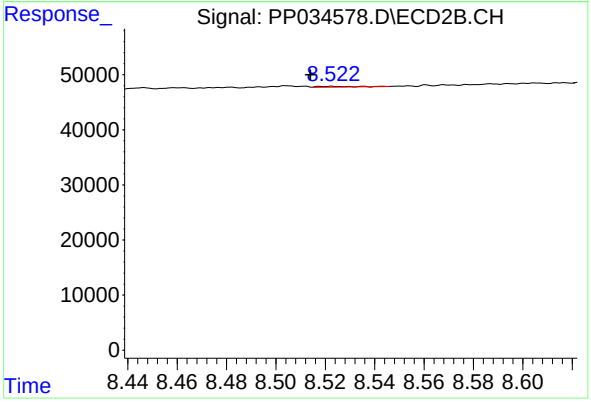
#41 AR-1268-1

R.T.: 8.446 min
Delta R.T.: -0.003 min
Response: 1967
Conc: 0.46 ng/ml



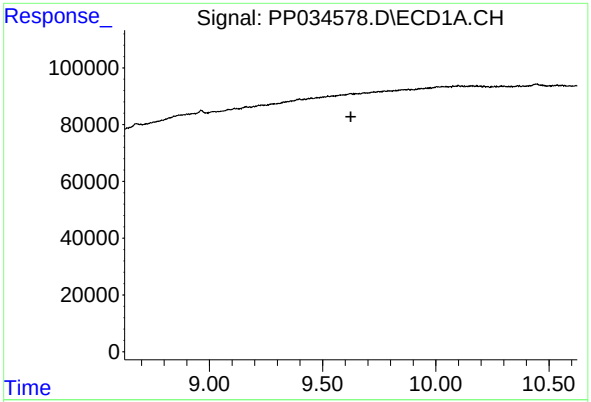
#42 AR-1268-2

R.T.: 9.398 min
Delta R.T.: -0.011 min
Response: 14351
Conc: 1.50 ng/ml



#42 AR-1268-2

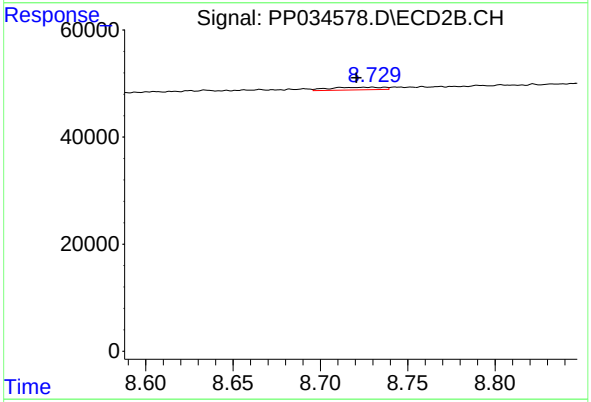
R.T.: 8.523 min
Delta R.T.: 0.009 min
Response: 1439
Conc: 0.35 ng/ml



#43 AR-1268-3

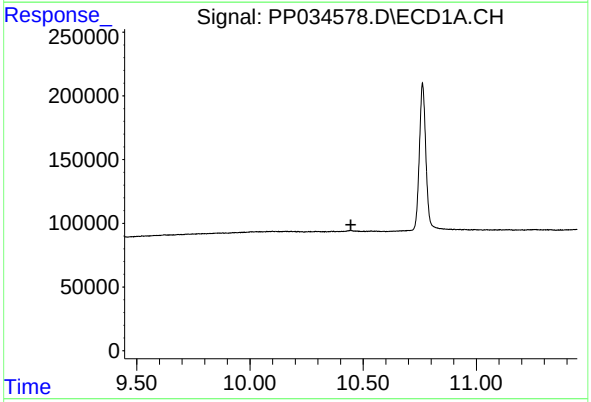
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SG2-8033-8043



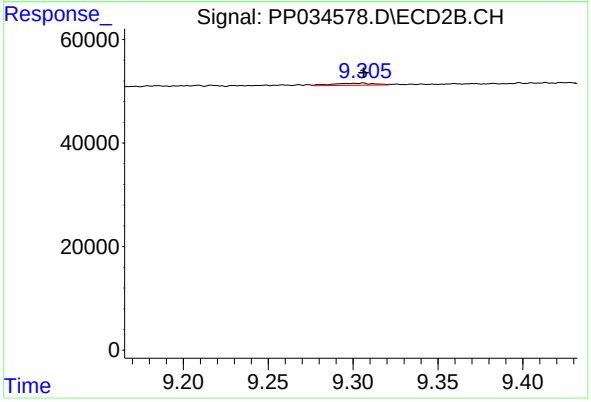
#43 AR-1268-3

R.T.: 8.730 min
Delta R.T.: 0.009 min
Response: 10770
Conc: 2.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 7119
Conc: 0.69 ng/ml