Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031160.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2020 6:54
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:01:39 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...	4.799	4.073	1157894	1135386	17.336	17.081	
2)	SA Decachlor...	10.679	9.395	706117	791469	17.660	18.955	
	Target Compounds							
3)	L1 AR-1016-1	6.122	0.000	5876	0	3.018	N.D.	#
4)	L1 AR-1016-2	6.122	0.000	5876	0	2.058	N.D.	#
9)	L2 AR-1221-2	5.147	4.429	14975	11921	33.340	28.734	
13)	L3 AR-1232-3	6.122	0.000	5876	0	5.260	N.D.	#
16)	L4 AR-1242-1	6.122	0.000	5876	0	4.374	N.D.	#
17)	L4 AR-1242-2	6.122	0.000	5876	0	3.009	N.D.	#
20)	L4 AR-1242-5	0.000	6.232f	0	59985	N.D.	60.255	#
21)	L5 AR-1248-1	6.122	0.000	5876	0	6.094	N.D.	#
24)	L5 AR-1248-4	7.015f	0.000	51273	0	33.642	N.D.	#
25)	L5 AR-1248-5	0.000	6.232f	0	59985	N.D.	47.496	#
26)	L6 AR-1254-1	7.015	6.232f	51273	59985	36.519	30.500	
27)	L6 AR-1254-2	7.244	0.000	79557	0	38.167	N.D.	#
28)	L6 AR-1254-3	7.622	6.778	387611	16879	167.939	6.164	#
30)	L6 AR-1254-5	0.000	7.454	0	8863	N.D.	4.048	#
32)	L7 AR-1260-2	0.000	7.126	0	3388	N.D.	1.447	#
33)	L7 AR-1260-3	0.000	7.282	0	4337	N.D.	1.907	#
34)	L7 AR-1260-4	0.000	7.742f	0	1813	N.D.	0.994	#
35)	L7 AR-1260-5	0.000	8.010	0	7848	N.D.	1.744	#
37)	L8 AR-1262-2	0.000	8.010	0	7848	N.D.	1.893	#
38)	L8 AR-1262-3	0.000	8.302	0	4331	N.D.	2.554	#
39)	L8 AR-1262-4	9.350	8.387f	29230	9954	14.197	3.134	#
41)	L9 AR-1268-1	0.000	8.302	0	4331	N.D.	0.885	#
42)	L9 AR-1268-2	9.350	8.387f	29230	9954	6.797	2.093	#
43)	L9 AR-1268-3	9.568	0.000	79465	0	21.972	N.D.	#
45)	L9 AR-1268-5	10.374	9.145	61896	7704	5.176	0.574	#

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

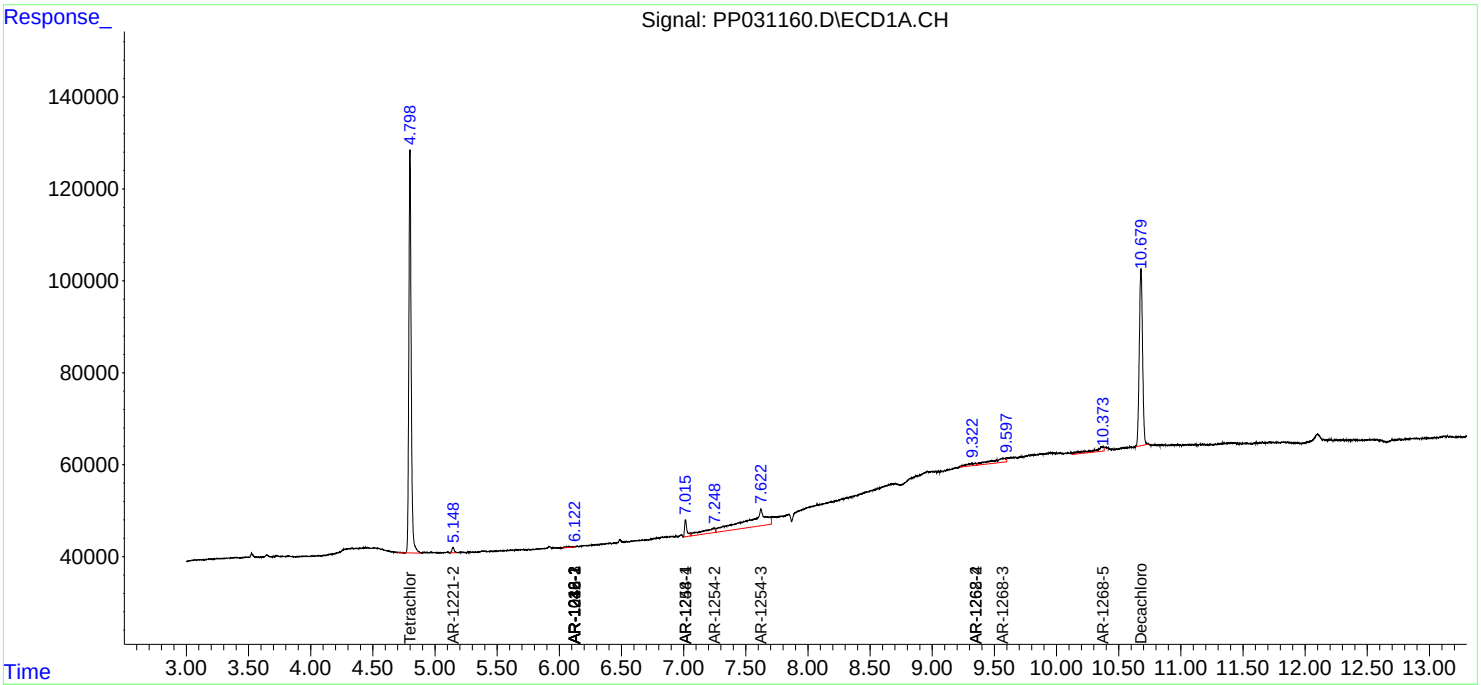
Quantitation Report (Not Reviewed)

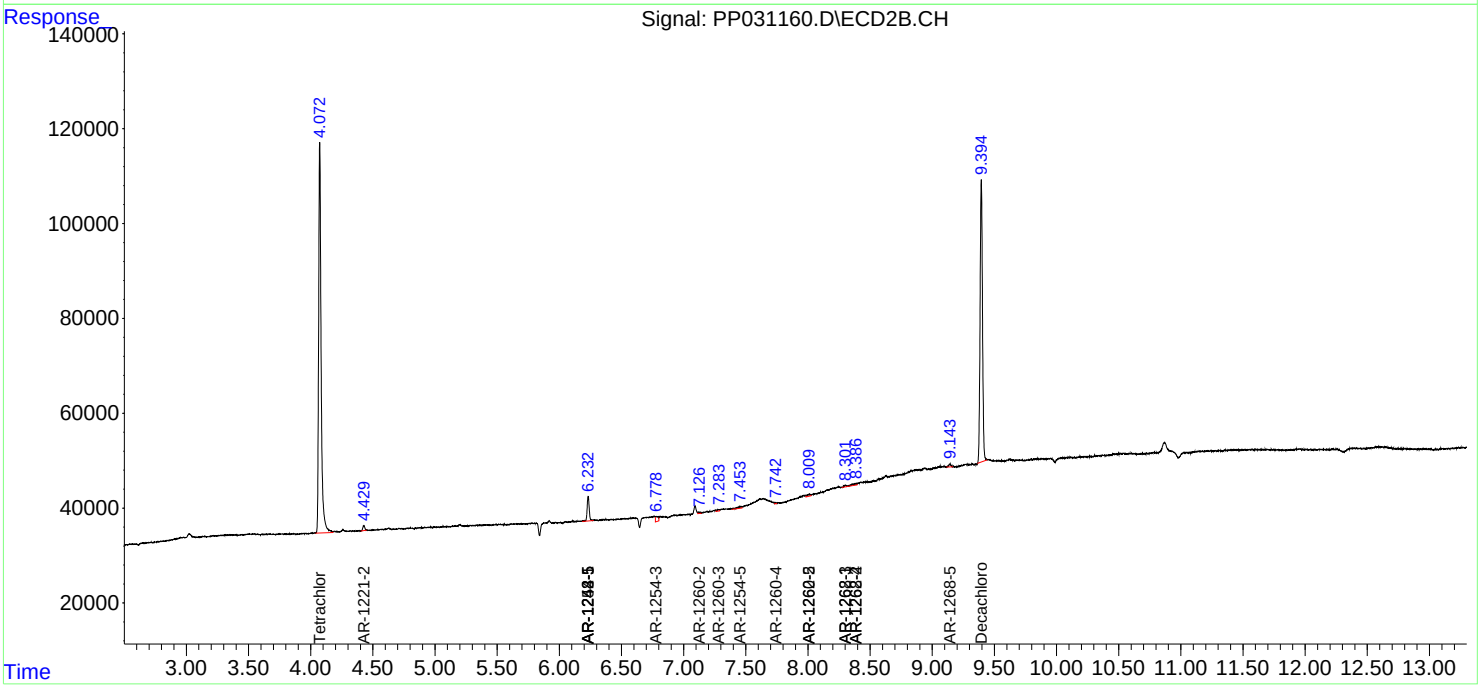
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031160.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2020 6:54
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

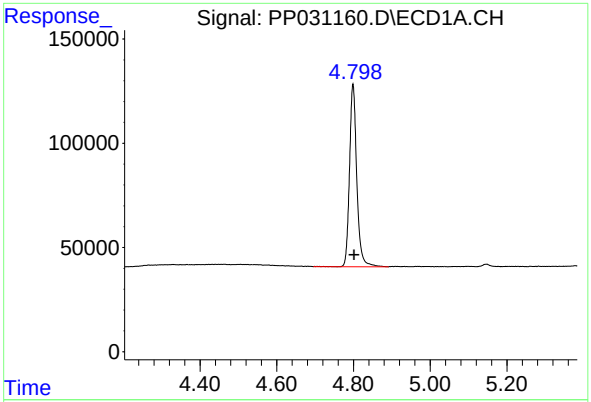
Instrument : ECD_P
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:01:39 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



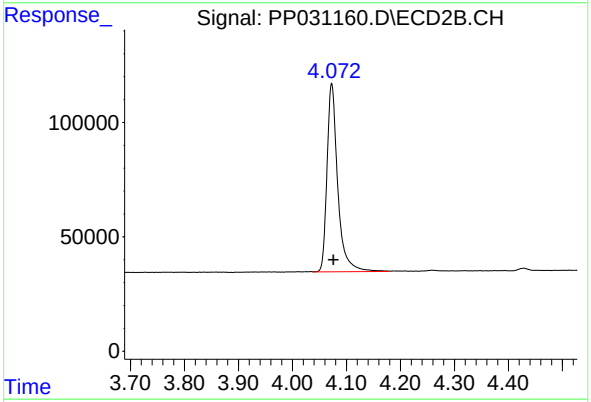




#1 Tetrachloro-m-xylene

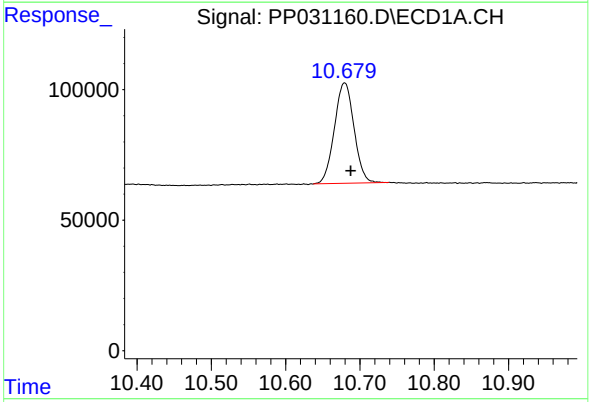
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 1157894
Conc: 17.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



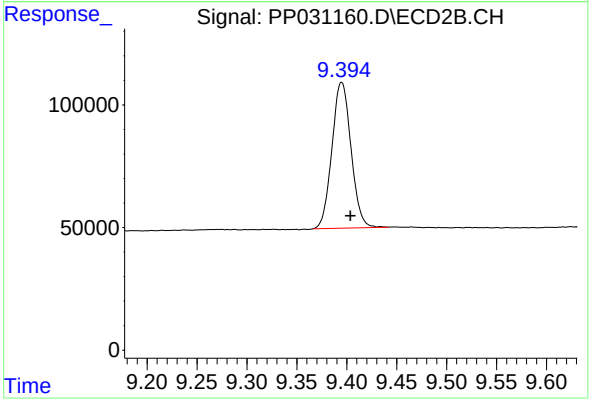
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.003 min
Response: 1135386
Conc: 17.08 ng/ml



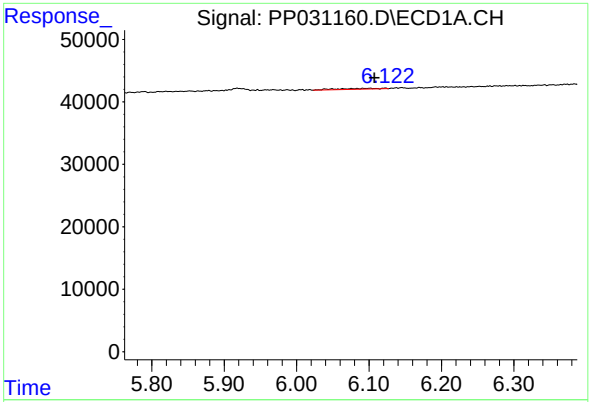
#2 Decachlorobiphenyl

R.T.: 10.679 min
Delta R.T.: -0.008 min
Response: 706117
Conc: 17.66 ng/ml



#2 Decachlorobiphenyl

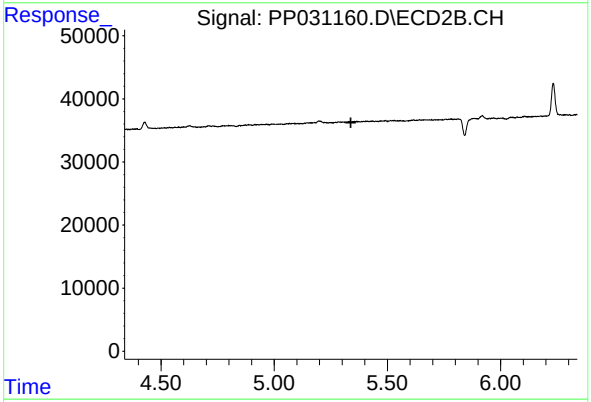
R.T.: 9.395 min
Delta R.T.: -0.009 min
Response: 791469
Conc: 18.95 ng/ml



#3 AR-1016-1

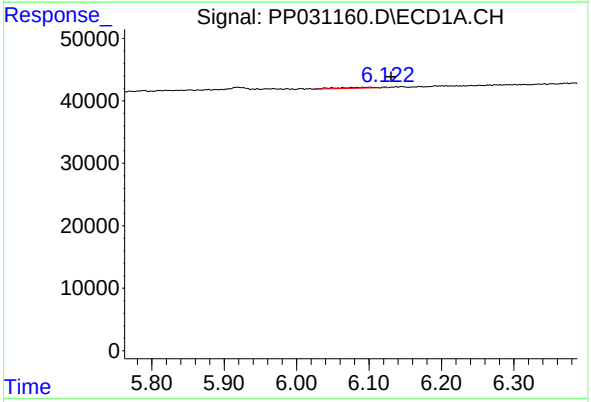
R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 5876
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



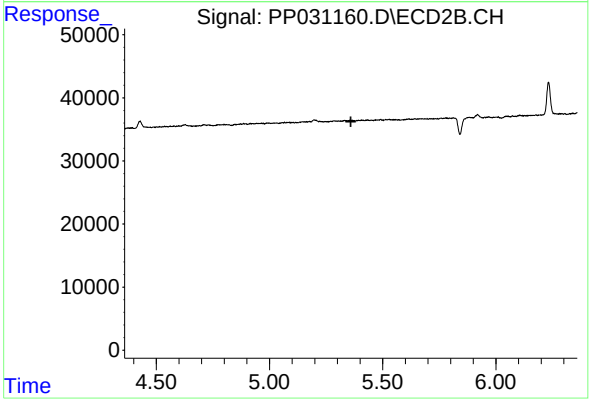
#3 AR-1016-1

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



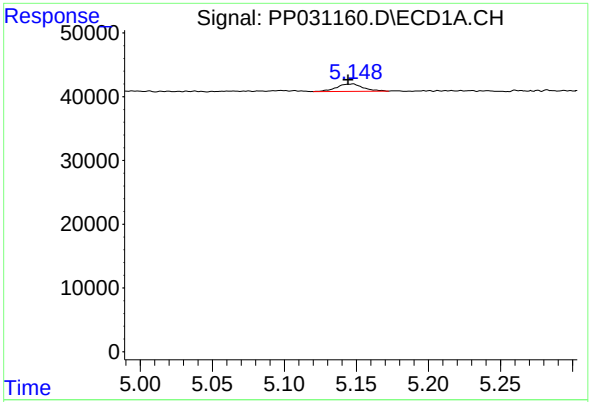
#4 AR-1016-2

R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 5876
Conc: 2.06 ng/ml



#4 AR-1016-2

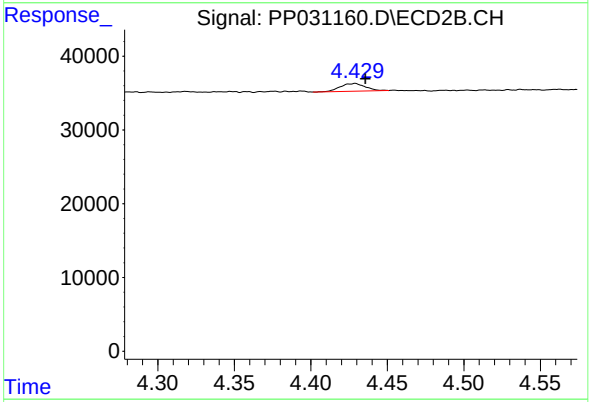
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#9 AR-1221-2

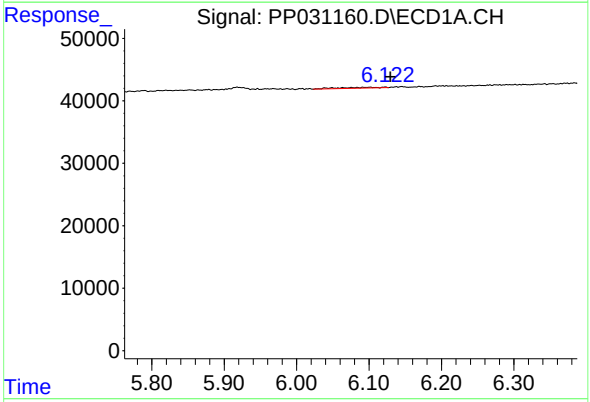
R.T.: 5.147 min
Delta R.T.: 0.003 min
Response: 14975
Conc: 33.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



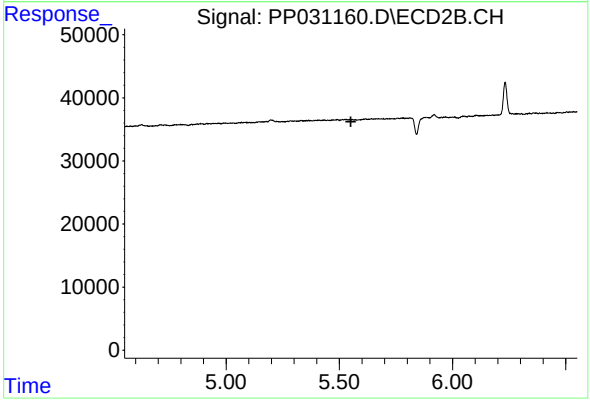
#9 AR-1221-2

R.T.: 4.429 min
Delta R.T.: -0.006 min
Response: 11921
Conc: 28.73 ng/ml



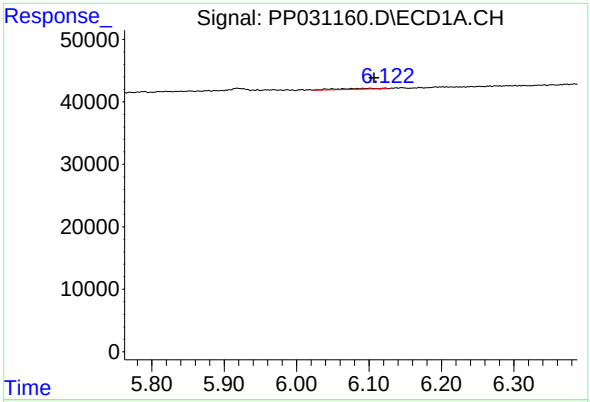
#13 AR-1232-3

R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 5876
Conc: 5.26 ng/ml



#13 AR-1232-3

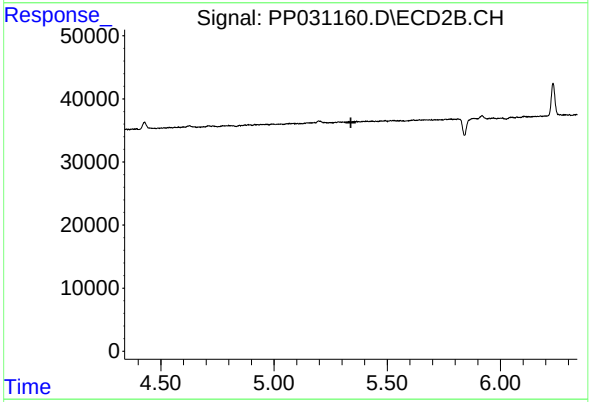
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#16 AR-1242-1

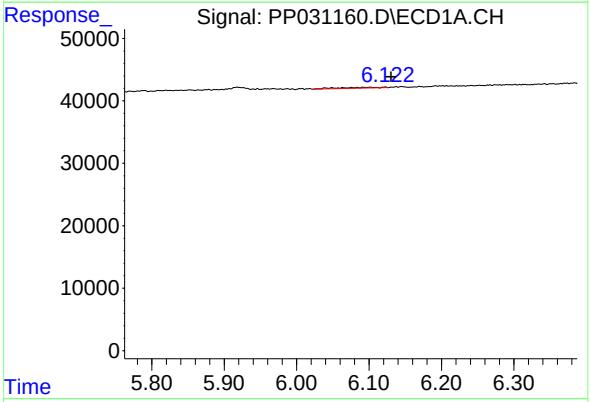
R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 5876
Conc: 4.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



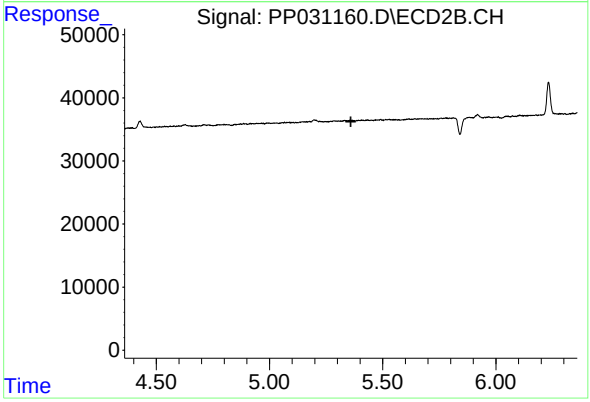
#16 AR-1242-1

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



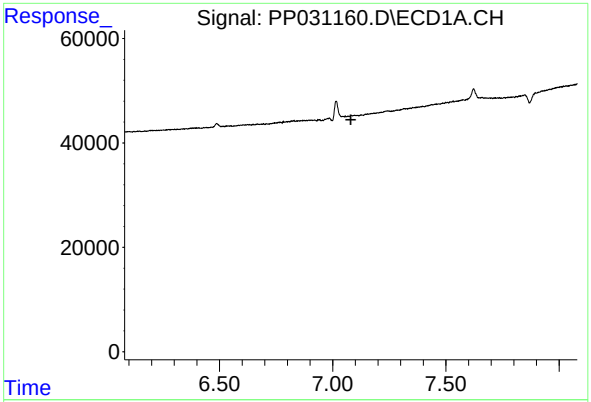
#17 AR-1242-2

R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 5876
Conc: 3.01 ng/ml



#17 AR-1242-2

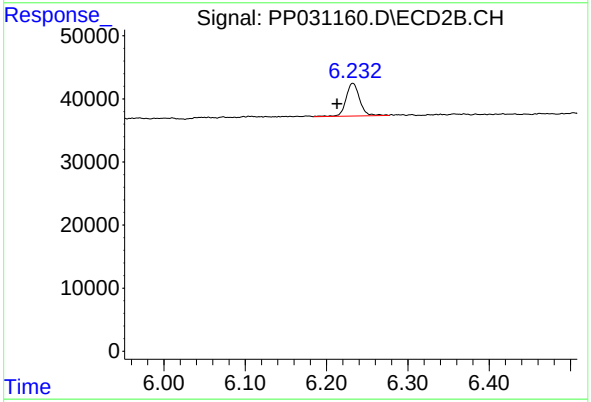
R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



#20 AR-1242-5

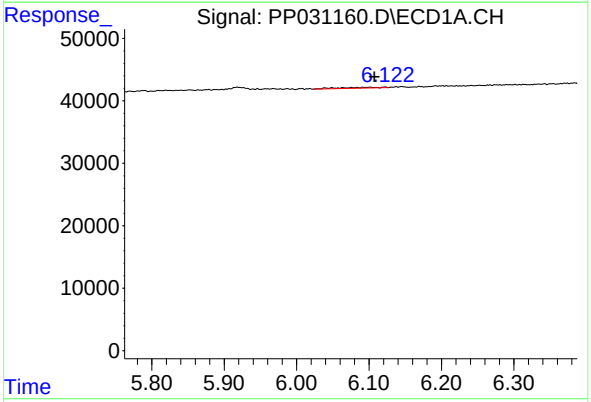
R.T.: 0.000 min
Exp R.T. : 7.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



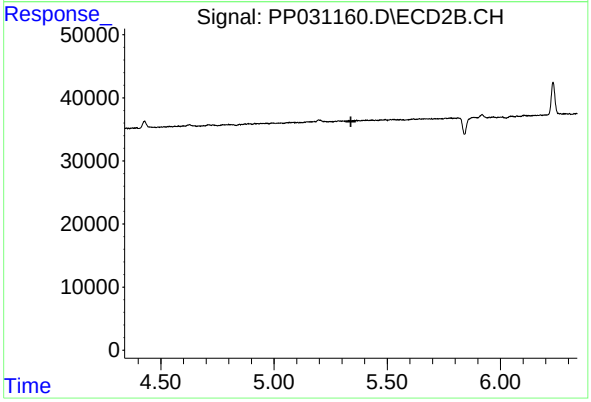
#20 AR-1242-5

R.T.: 6.232 min
Delta R.T.: 0.019 min
Response: 59985
Conc: 60.26 ng/ml



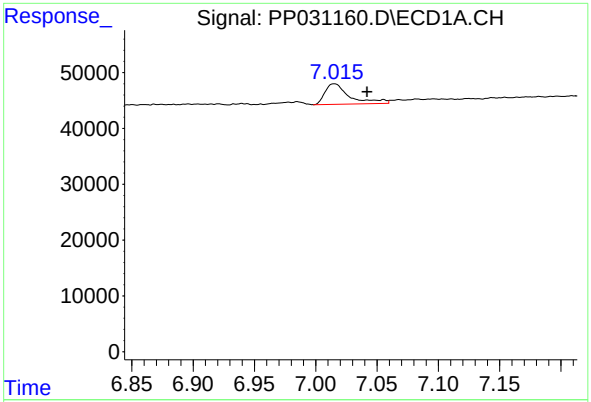
#21 AR-1248-1

R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 5876
Conc: 6.09 ng/ml



#21 AR-1248-1

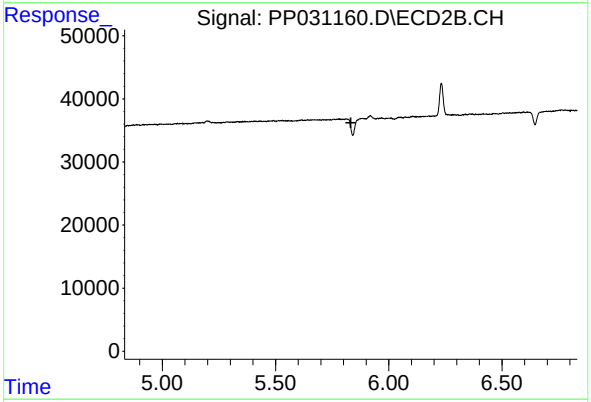
R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

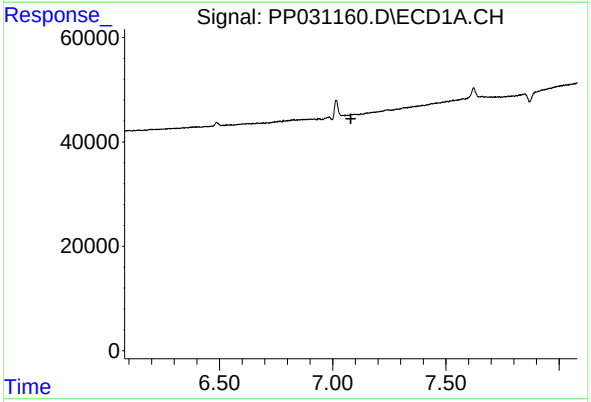
R.T.: 7.015 min
Delta R.T.: -0.027 min
Response: 51273
Conc: 33.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



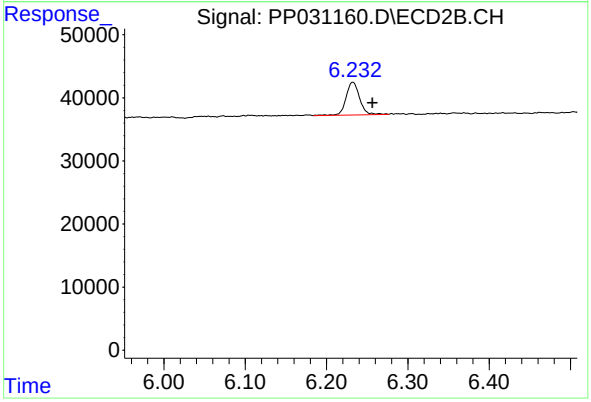
#24 AR-1248-4

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



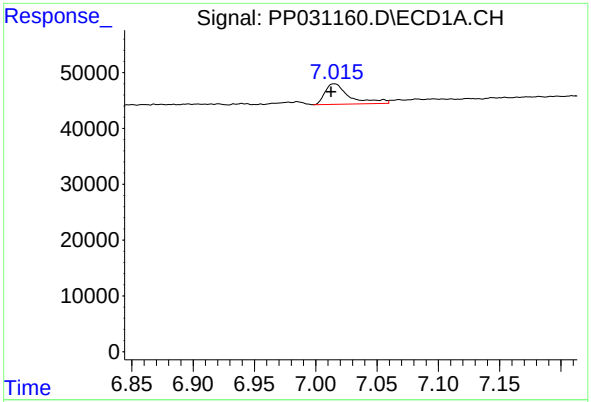
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#25 AR-1248-5

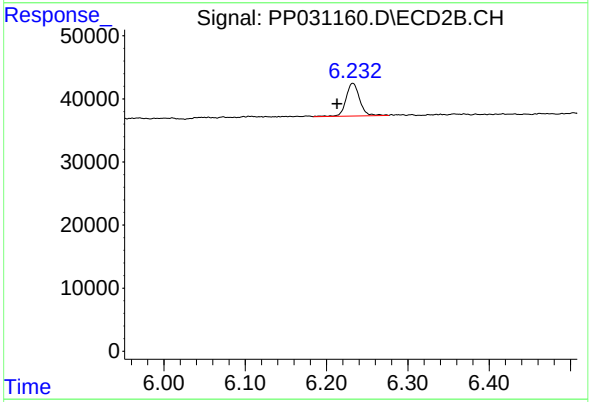
R.T.: 6.232 min
Delta R.T.: -0.024 min
Response: 59985
Conc: 47.50 ng/ml



#26 AR-1254-1

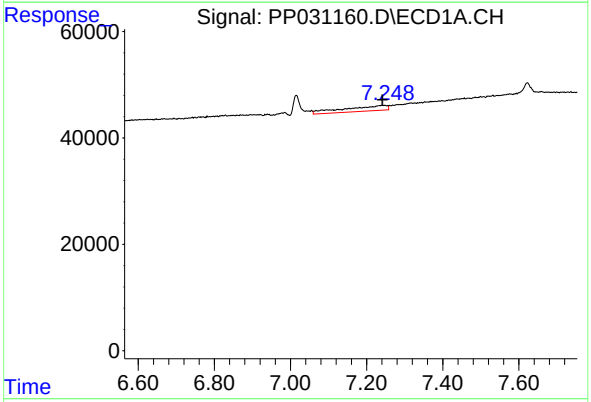
R.T.: 7.015 min
Delta R.T.: 0.003 min
Response: 51273
Conc: 36.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



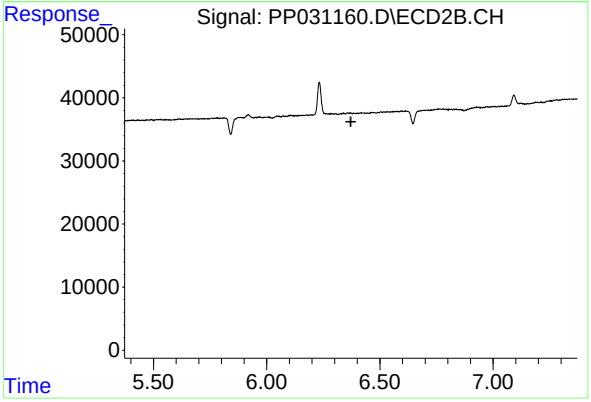
#26 AR-1254-1

R.T.: 6.232 min
Delta R.T.: 0.019 min
Response: 59985
Conc: 30.50 ng/ml



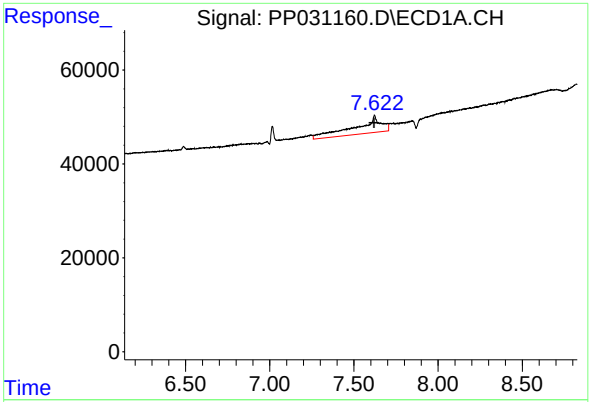
#27 AR-1254-2

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 79557
Conc: 38.17 ng/ml



#27 AR-1254-2

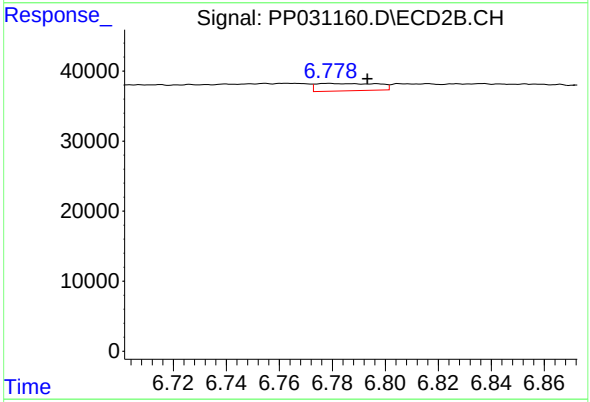
R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#28 AR-1254-3

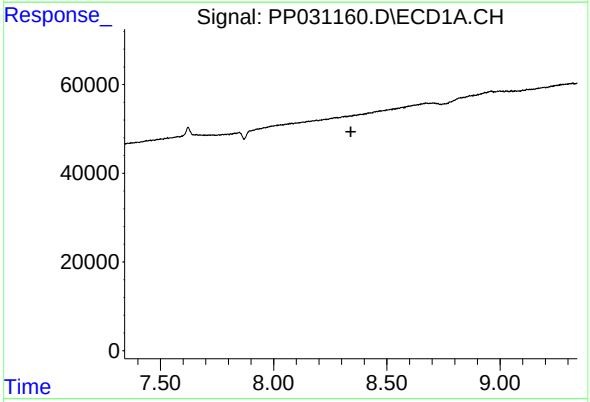
R.T.: 7.622 min
Delta R.T.: 0.002 min
Response: 387611
Conc: 167.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



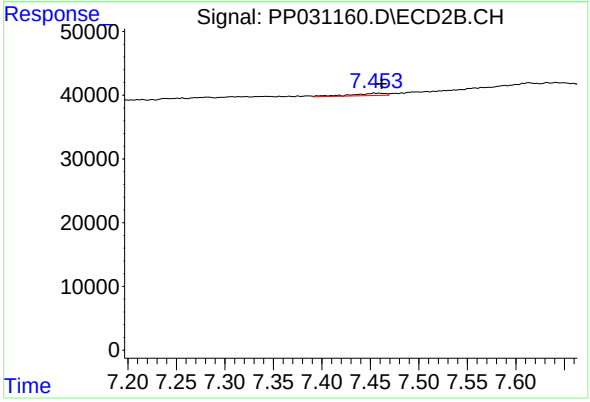
#28 AR-1254-3

R.T.: 6.778 min
Delta R.T.: -0.015 min
Response: 16879
Conc: 6.16 ng/ml



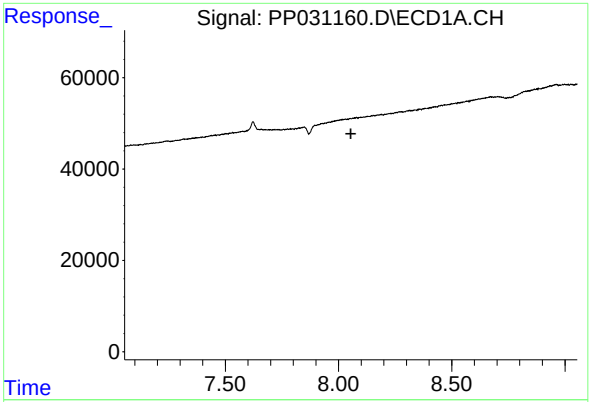
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



#30 AR-1254-5

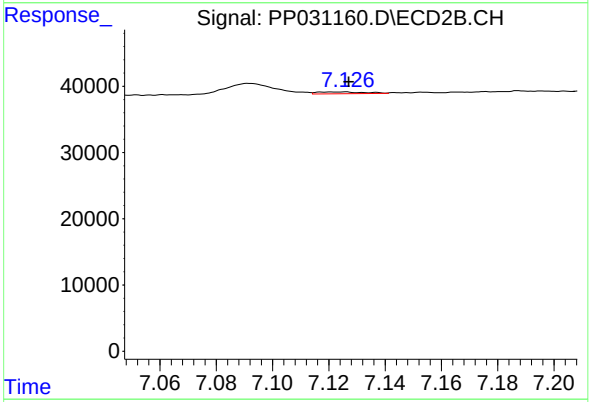
R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 8863
Conc: 4.05 ng/ml



#32 AR-1260-2

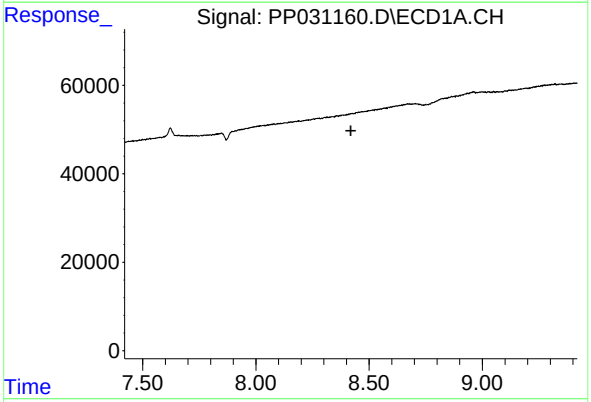
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



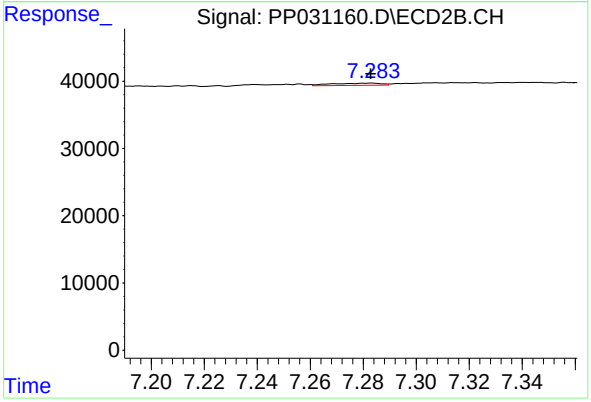
#32 AR-1260-2

R.T.: 7.126 min
Delta R.T.: -0.001 min
Response: 3388
Conc: 1.45 ng/ml



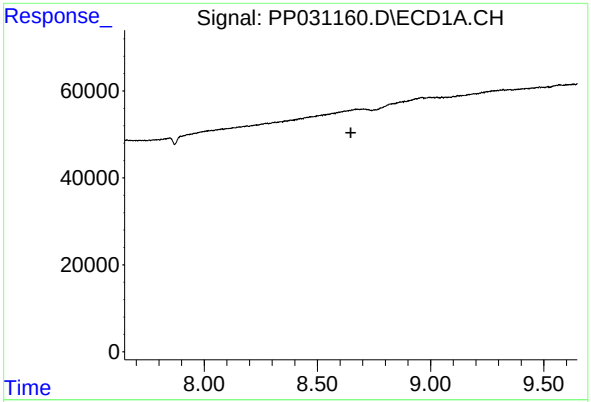
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.



#33 AR-1260-3

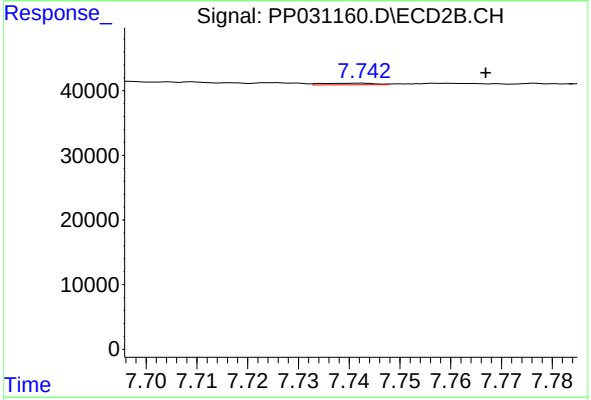
R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 4337
Conc: 1.91 ng/ml



#34 AR-1260-4

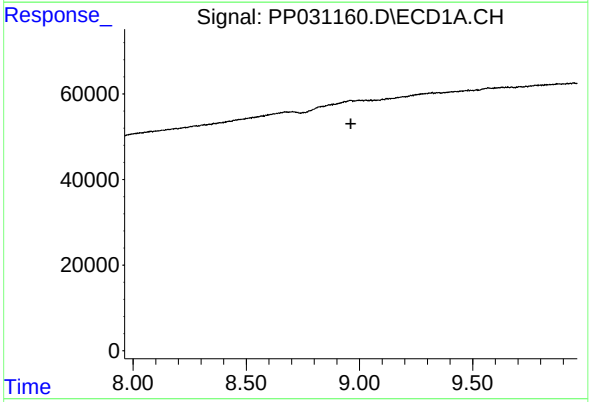
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



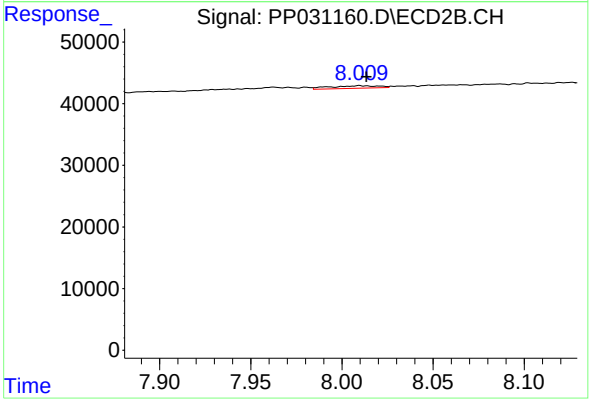
#34 AR-1260-4

R.T.: 7.742 min
Delta R.T.: -0.025 min
Response: 1813
Conc: 0.99 ng/ml



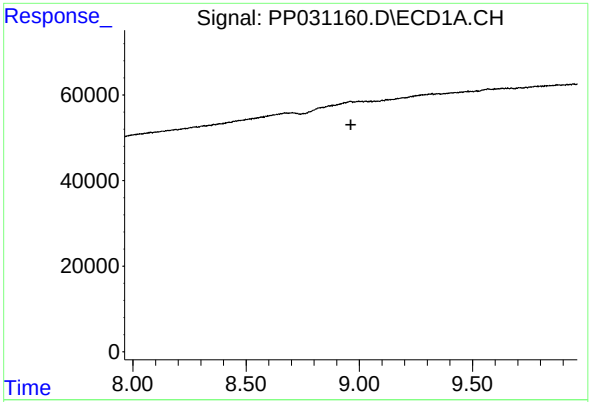
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.



#35 AR-1260-5

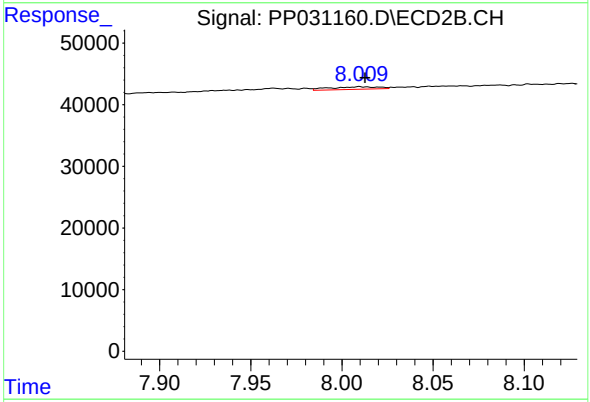
R.T.: 8.010 min
Delta R.T.: -0.004 min
Response: 7848
Conc: 1.74 ng/ml



#37 AR-1262-2

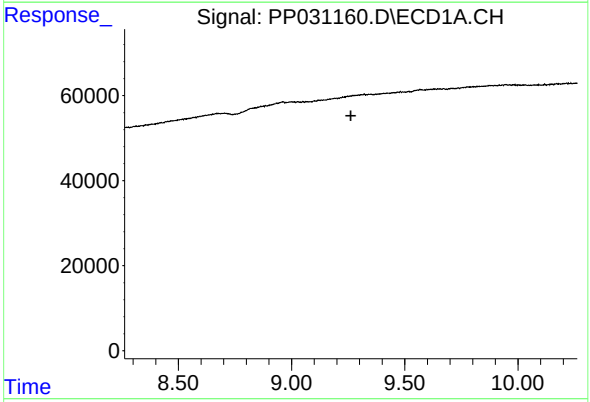
R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



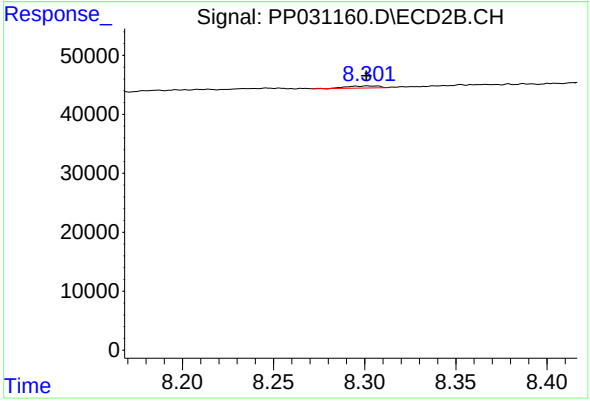
#37 AR-1262-2

R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 7848
Conc: 1.89 ng/ml



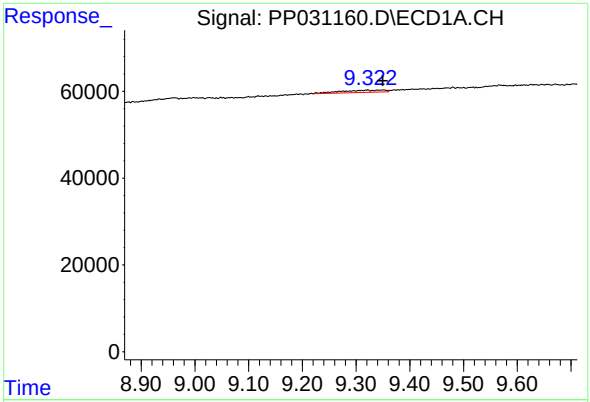
#38 AR-1262-3

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



#38 AR-1262-3

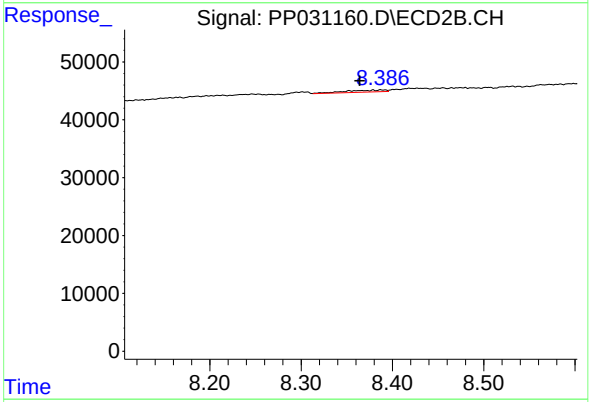
R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 4331
Conc: 2.55 ng/ml



#39 AR-1262-4

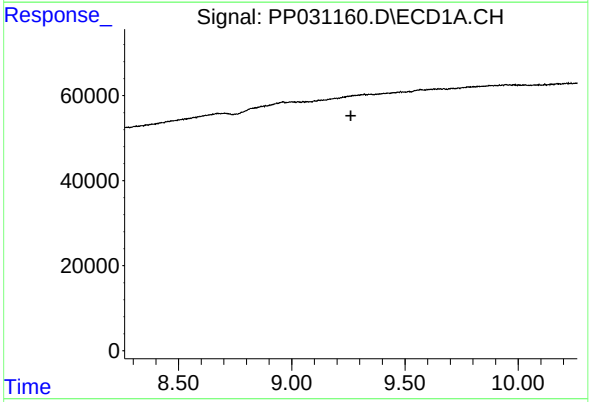
R.T.: 9.350 min
Delta R.T.: 0.000 min
Response: 29230
Conc: 14.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



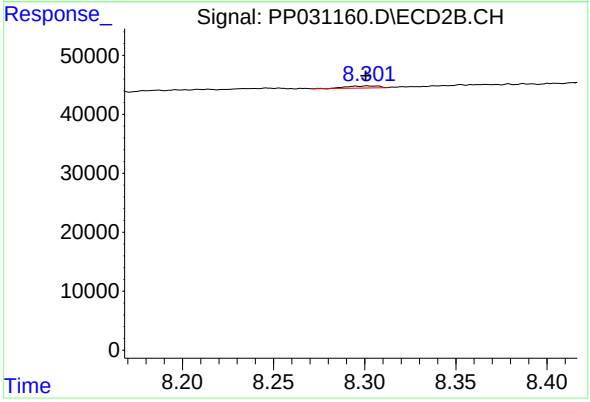
#39 AR-1262-4

R.T.: 8.387 min
Delta R.T.: 0.023 min
Response: 9954
Conc: 3.13 ng/ml



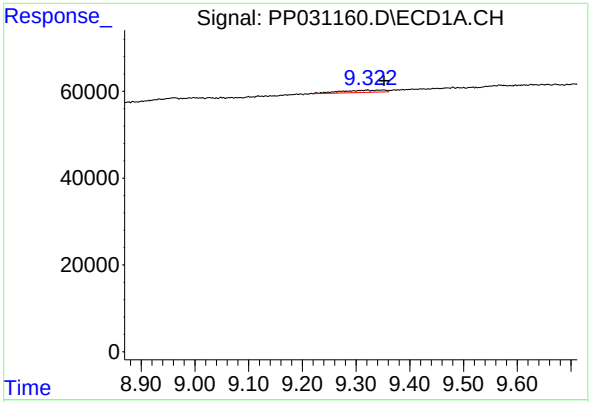
#41 AR-1268-1

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



#41 AR-1268-1

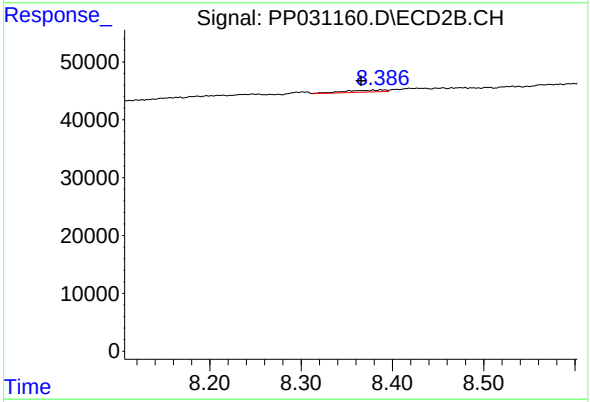
R.T.: 8.302 min
Delta R.T.: 0.001 min
Response: 4331
Conc: 0.88 ng/ml



#42 AR-1268-2

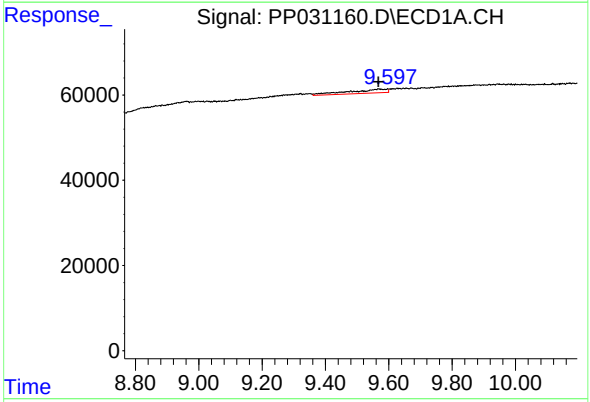
R.T.: 9.350 min
Delta R.T.: -0.003 min
Response: 29230
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



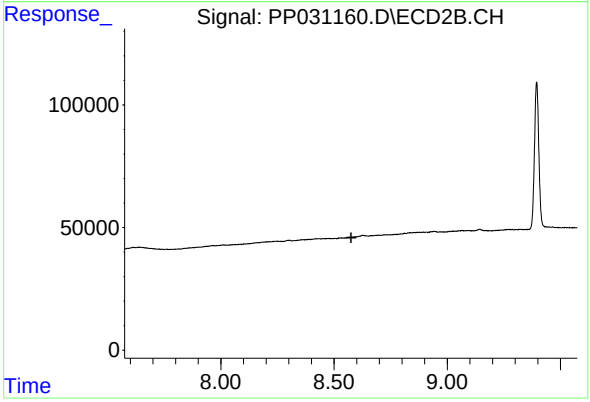
#42 AR-1268-2

R.T.: 8.387 min
Delta R.T.: 0.022 min
Response: 9954
Conc: 2.09 ng/ml



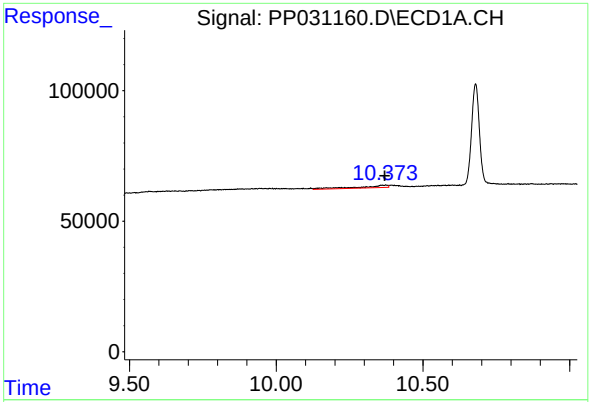
#43 AR-1268-3

R.T.: 9.568 min
Delta R.T.: 0.000 min
Response: 79465
Conc: 21.97 ng/ml



#43 AR-1268-3

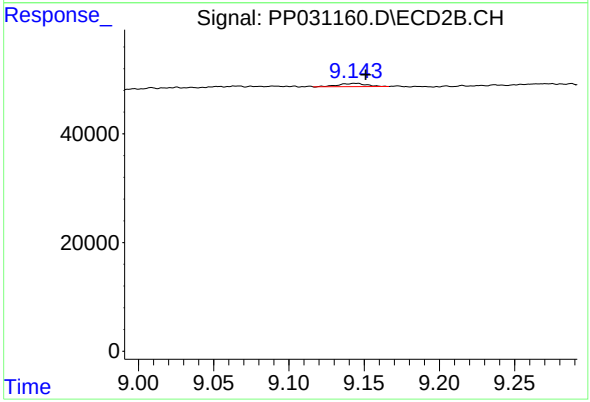
R.T.: 0.000 min
Exp R.T. : 8.575 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.374 min
Delta R.T.: 0.004 min
Response: 61896
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.145 min
Delta R.T.: -0.007 min
Response: 7704
Conc: 0.57 ng/ml