Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111920\
Data File : PP031441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2020 22:38
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 20 01:01:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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...	4.792	4.066	1163334	1104690	28.556	26.423
2)	SA Decachlor...	10.664	9.373	848655	965966	27.631	28.848
	Target Compounds						
6)	L1 AR-1016-4	0.000	5.594	0	716	N.D.	0.973 #
9)	L2 AR-1221-2	0.000	4.419	0	11844	N.D.	33.540 #
20)	L4 AR-1242-5	0.000	6.223f	0	12613	N.D.	14.271 #
22)	L5 AR-1248-2	0.000	5.594	0	716	N.D.	0.712 #
25)	L5 AR-1248-5	0.000	6.223f	0	12613	N.D.	10.042 #
26)	L6 AR-1254-1	0.000	6.223f	0	12613	N.D.	6.628 #
28)	L6 AR-1254-3	7.614	6.782	97010	13240	44.751	4.850 #
32)	L7 AR-1260-2	0.000	7.106	0	710	N.D.	0.349 #
33)	L7 AR-1260-3	0.000	7.266	0	2294	N.D.	1.189 #
35)	L7 AR-1260-5	0.000	7.991	0	2686	N.D.	0.680 #
37)	L8 AR-1262-2	0.000	7.991	0	2686	N.D.	0.653 #
38)	L8 AR-1262-3	0.000	8.279	0	2695	N.D.	1.691 #
39)	L8 AR-1262-4	0.000	8.344	0	1884	N.D.	0.602 #
40)	L8 AR-1262-5	0.000	8.850	0	1749	N.D.	1.239 #
41)	L9 AR-1268-1	0.000	8.279	0	2695	N.D.	0.547 #
42)	L9 AR-1268-2	0.000	8.344	0	1884	N.D.	0.388 #
43)	L9 AR-1268-3	0.000	8.557	0	3991	N.D.	0.958 #
44)	L9 AR-1268-4	0.000	8.850	0	1749	N.D.	1.049 #
45)	L9 AR-1268-5	0.000	9.119f	0	7556	N.D.	0.579 #

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

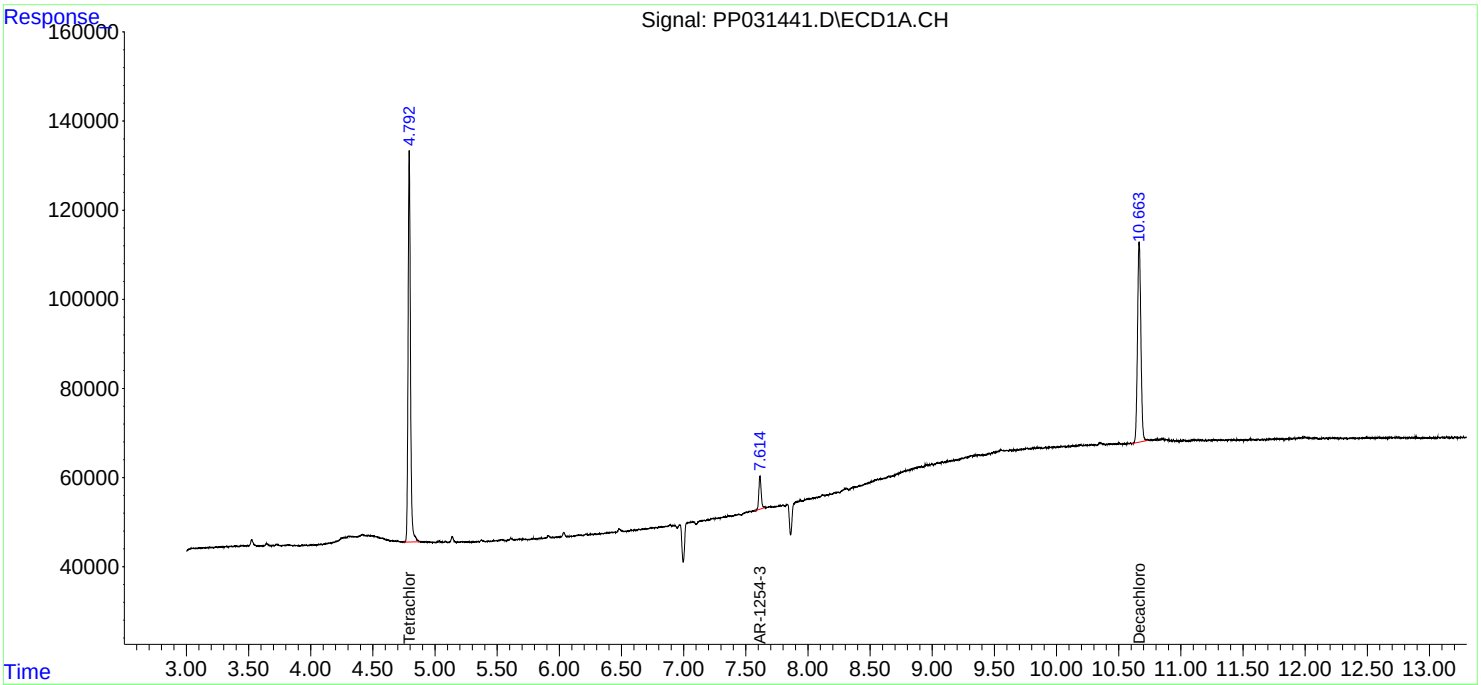
Quantitation Report (Not Reviewed)

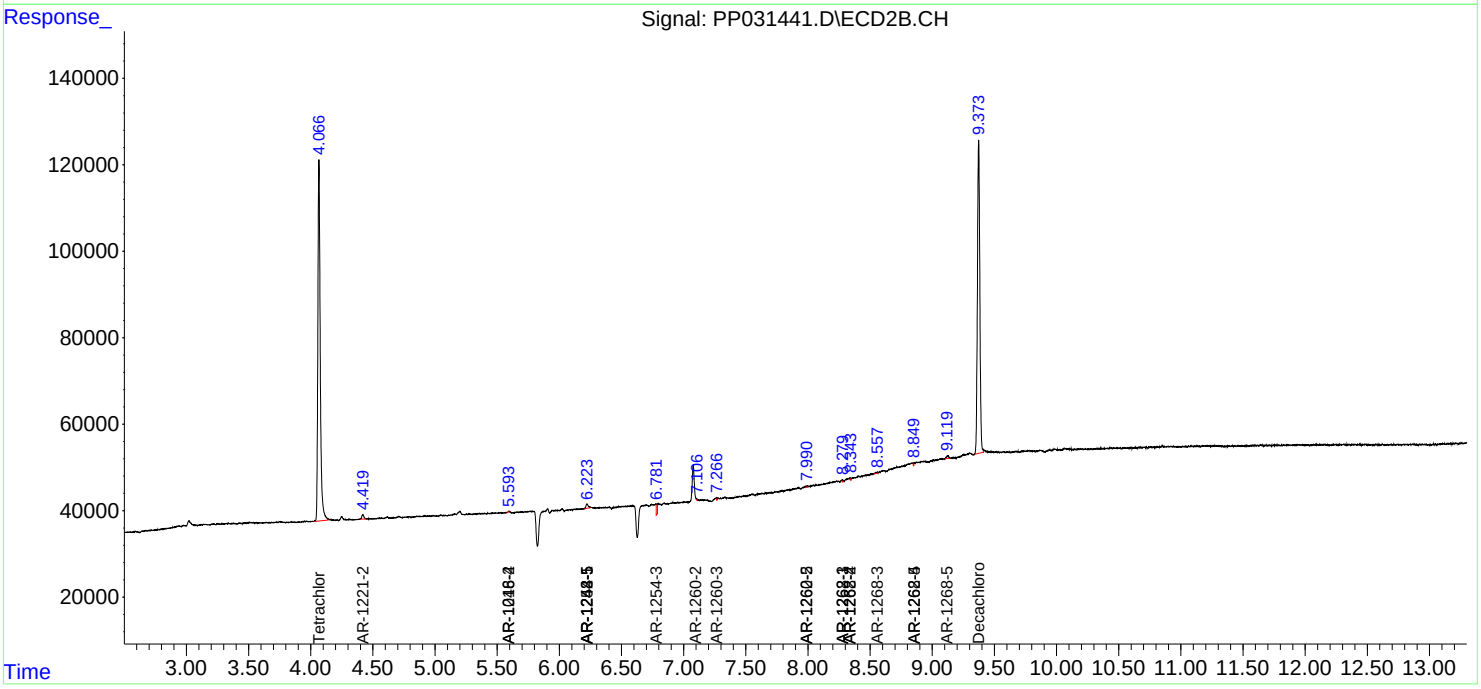
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111920\
Data File : PP031441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2020 22:38
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

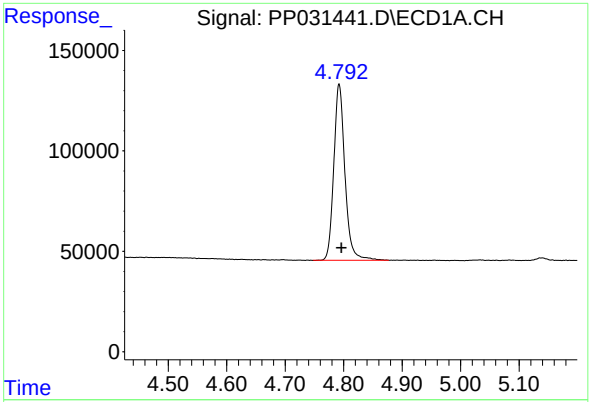
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 01:01:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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



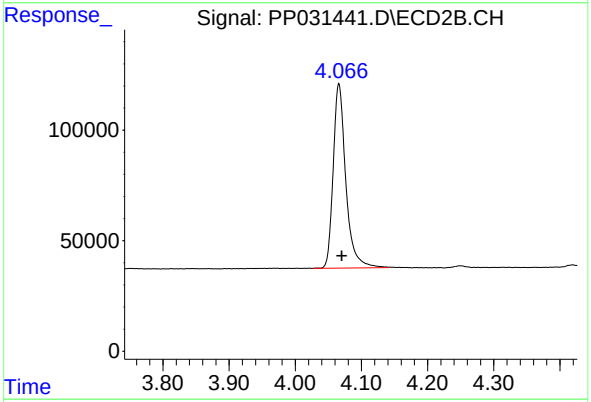




#1 Tetrachloro-m-xylene

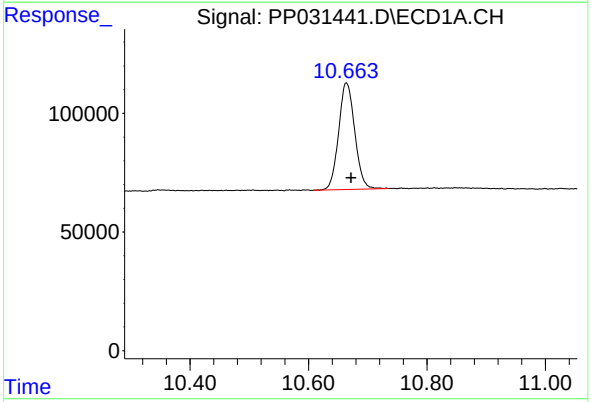
R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 1163334
Conc: 28.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



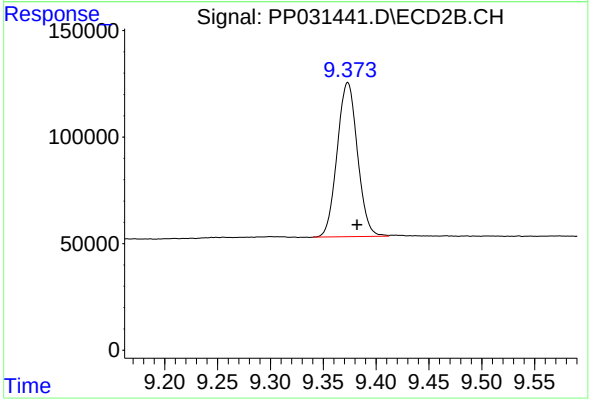
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.004 min
Response: 1104690
Conc: 26.42 ng/ml



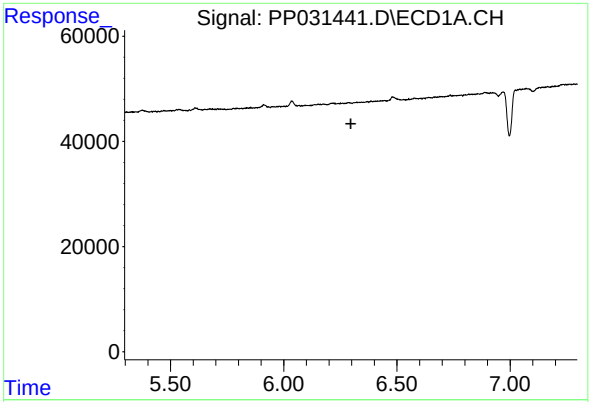
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.008 min
Response: 848655
Conc: 27.63 ng/ml



#2 Decachlorobiphenyl

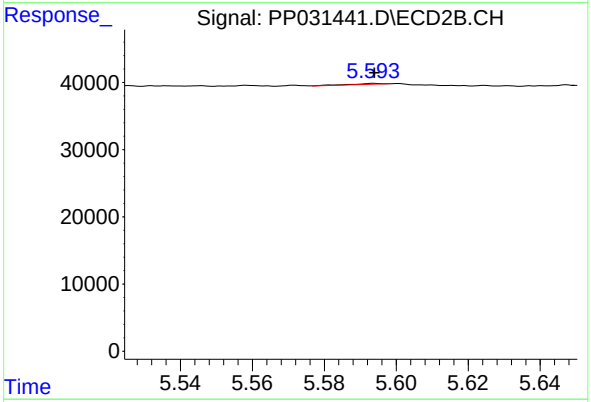
R.T.: 9.373 min
Delta R.T.: -0.009 min
Response: 965966
Conc: 28.85 ng/ml



#6 AR-1016-4

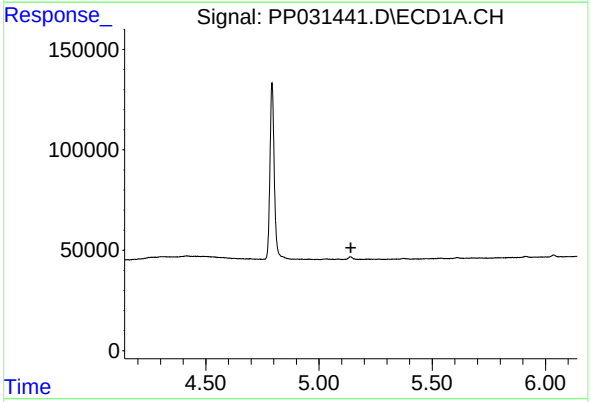
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



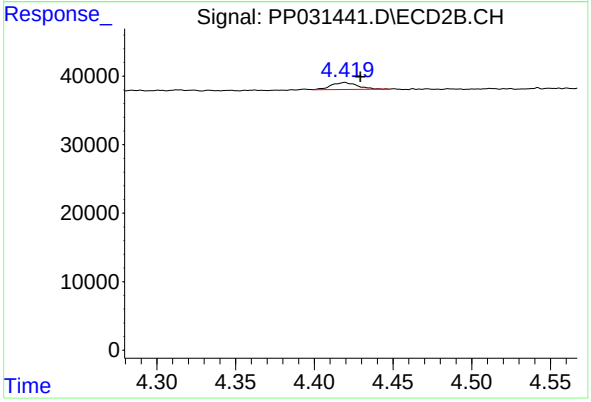
#6 AR-1016-4

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 716
Conc: 0.97 ng/ml



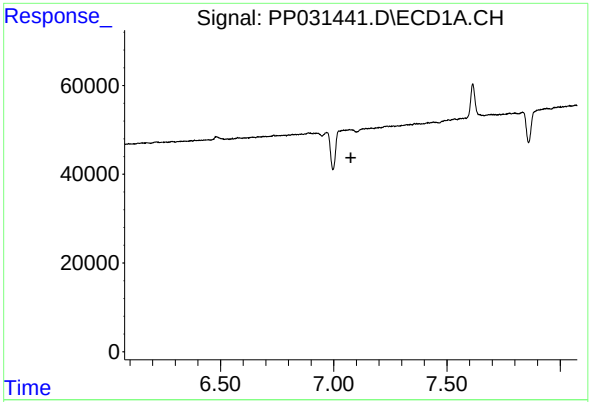
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#9 AR-1221-2

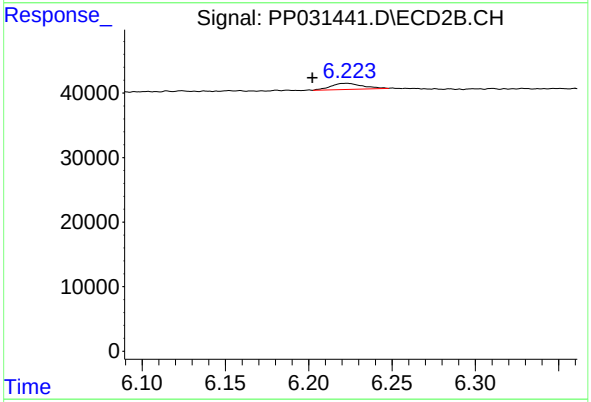
R.T.: 4.419 min
Delta R.T.: -0.010 min
Response: 11844
Conc: 33.54 ng/ml



#20 AR-1242-5

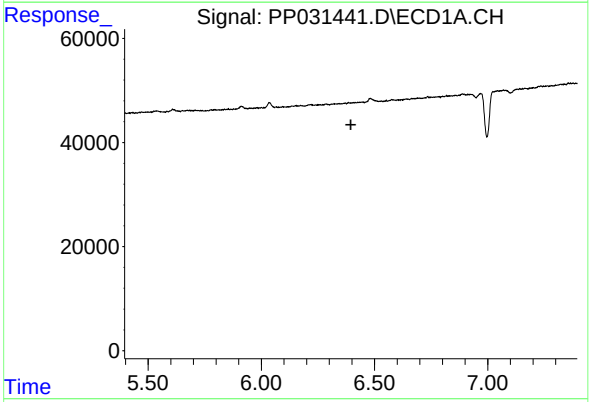
R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



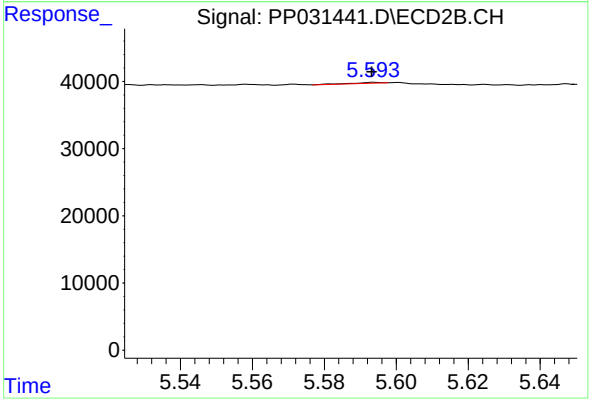
#20 AR-1242-5

R.T.: 6.223 min
Delta R.T.: 0.021 min
Response: 12613
Conc: 14.27 ng/ml



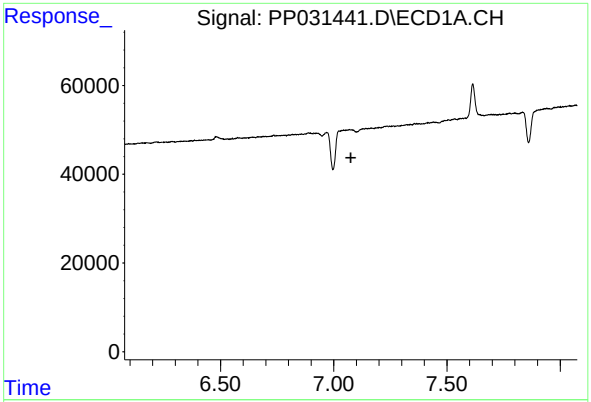
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#22 AR-1248-2

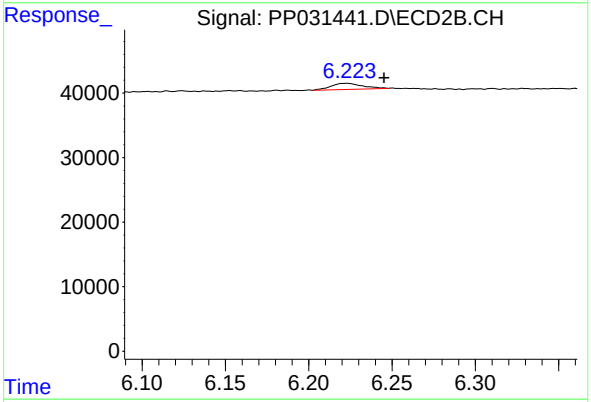
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 716
Conc: 0.71 ng/ml



#25 AR-1248-5

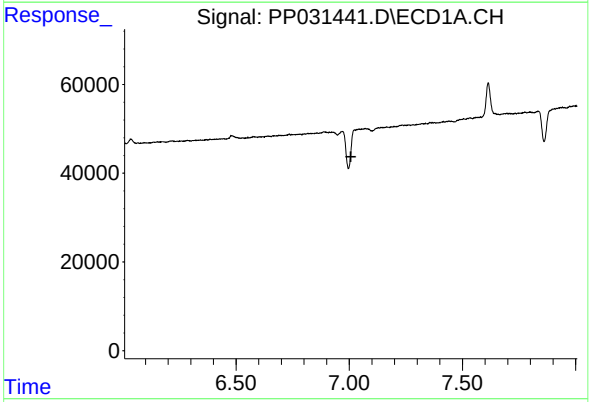
R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



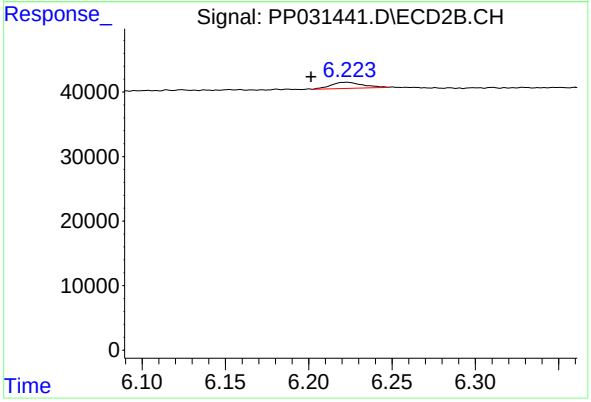
#25 AR-1248-5

R.T.: 6.223 min
Delta R.T.: -0.022 min
Response: 12613
Conc: 10.04 ng/ml



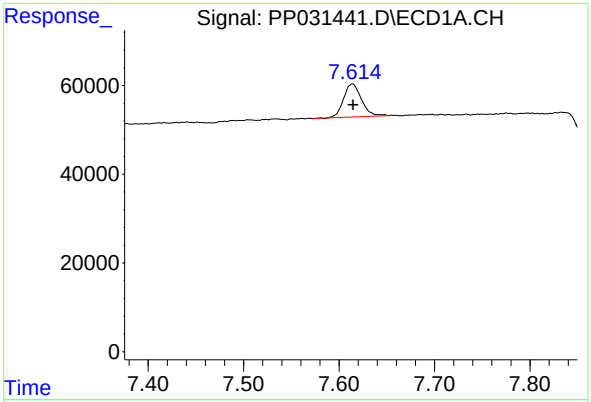
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#26 AR-1254-1

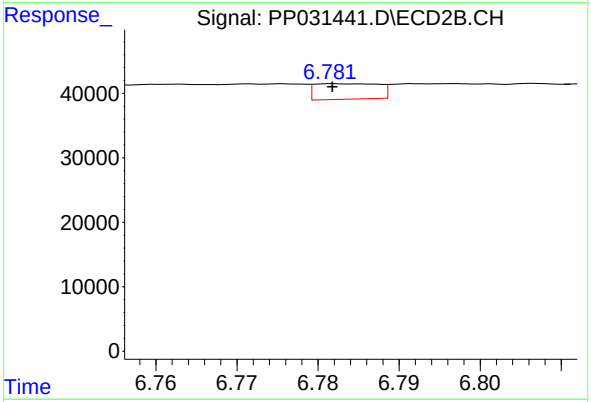
R.T.: 6.223 min
Delta R.T.: 0.022 min
Response: 12613
Conc: 6.63 ng/ml



#28 AR-1254-3

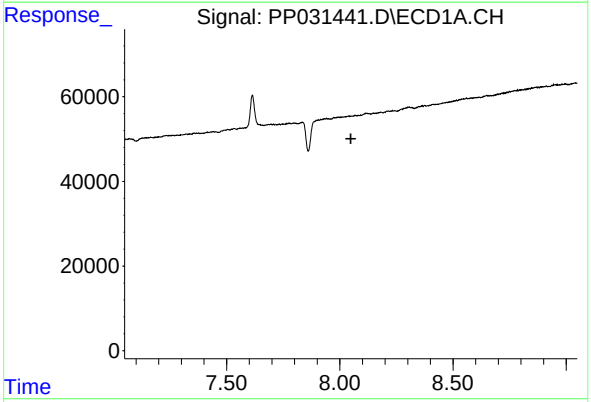
R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 97010
Conc: 44.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



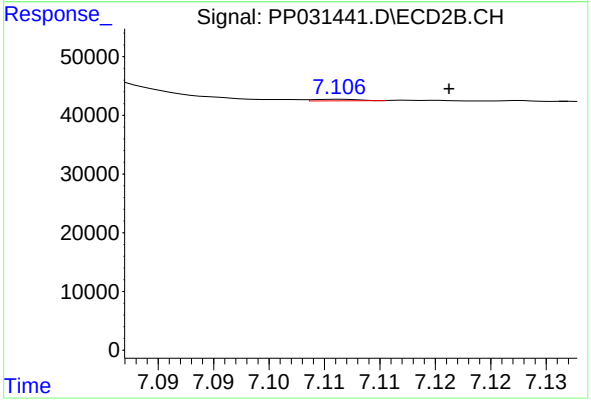
#28 AR-1254-3

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 13240
Conc: 4.85 ng/ml



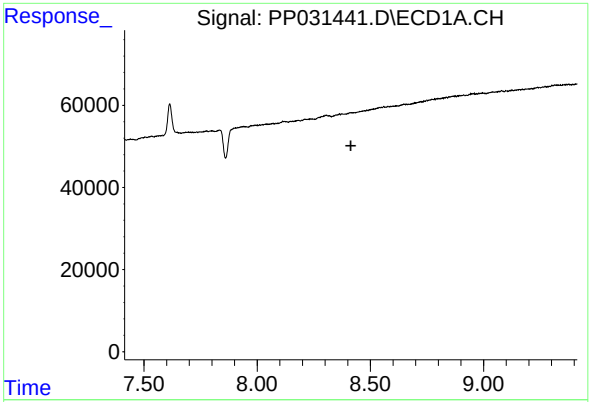
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.049 min
Response: 0
Conc: N.D.



#32 AR-1260-2

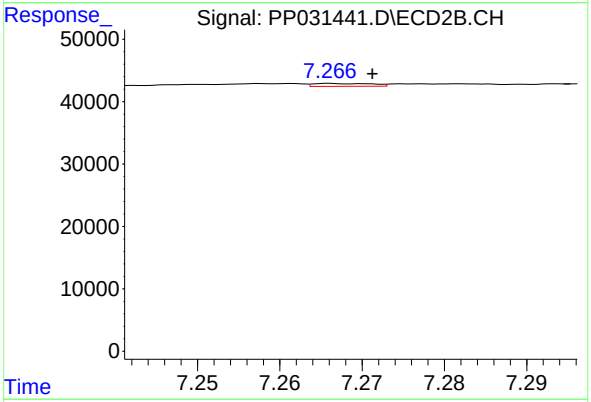
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 710
Conc: 0.35 ng/ml



#33 AR-1260-3

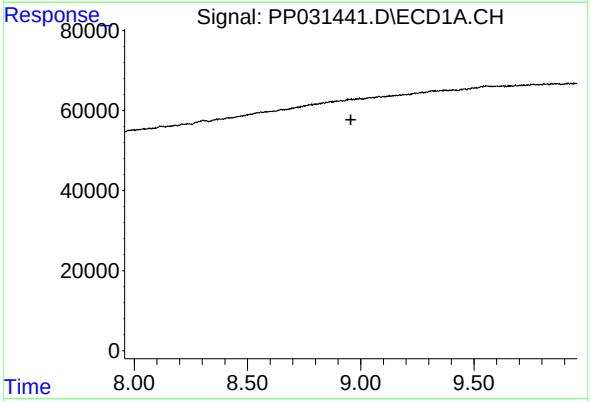
R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



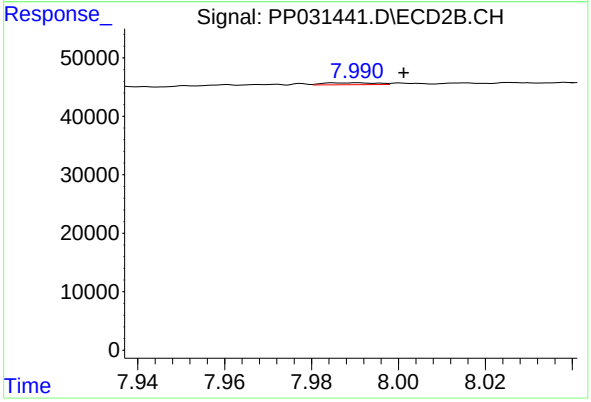
#33 AR-1260-3

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 2294
Conc: 1.19 ng/ml



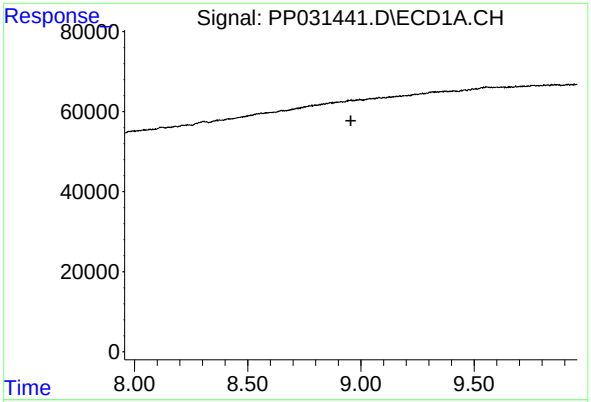
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#35 AR-1260-5

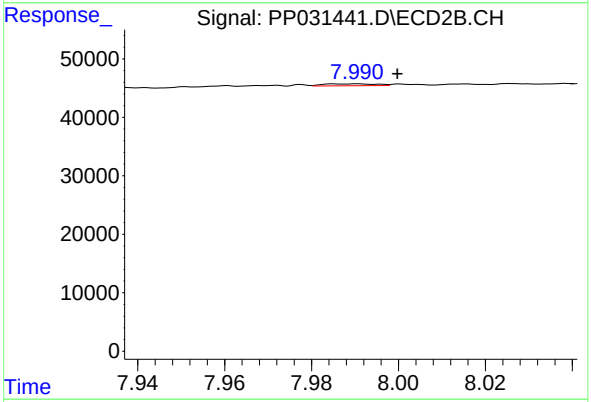
R.T.: 7.991 min
Delta R.T.: -0.011 min
Response: 2686
Conc: 0.68 ng/ml



#37 AR-1262-2

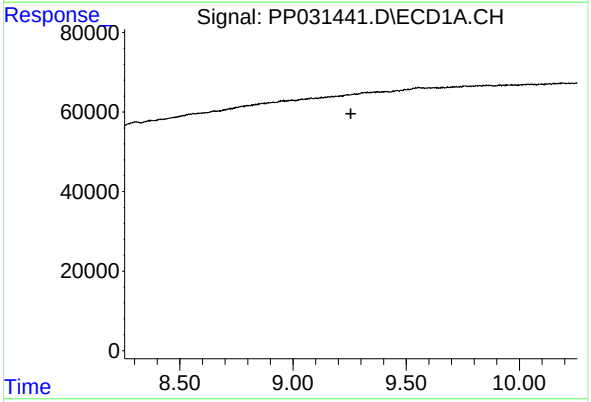
R.T.: 0.000 min
Exp R.T. : 8.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



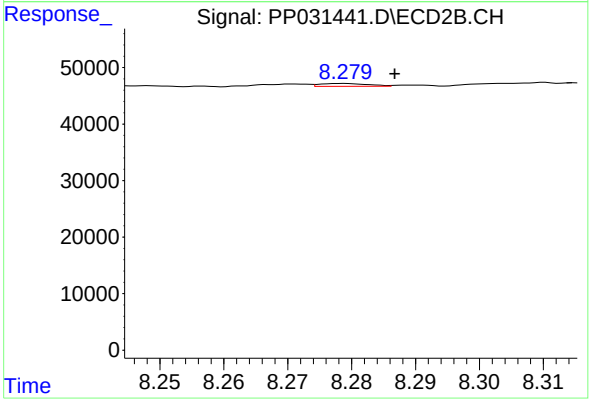
#37 AR-1262-2

R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 2686
Conc: 0.65 ng/ml



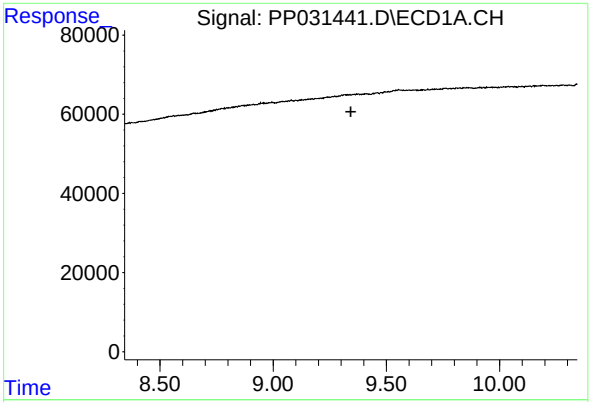
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.



#38 AR-1262-3

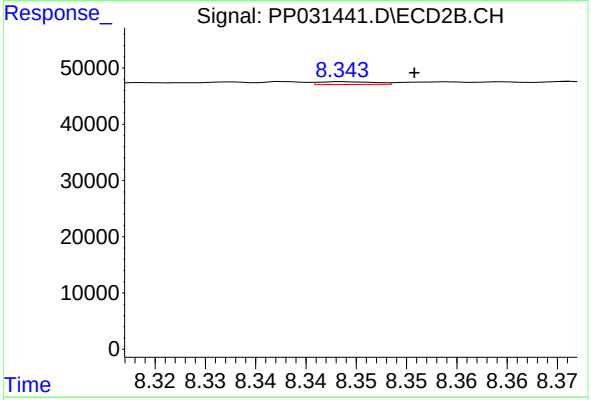
R.T.: 8.279 min
Delta R.T.: -0.008 min
Response: 2695
Conc: 1.69 ng/ml



#39 AR-1262-4

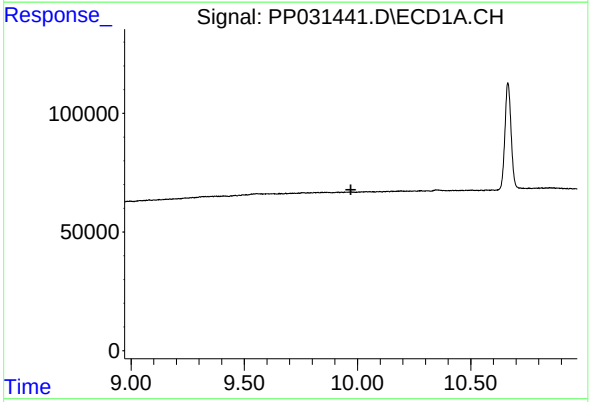
R.T.: 0.000 min
Exp R.T. : 9.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



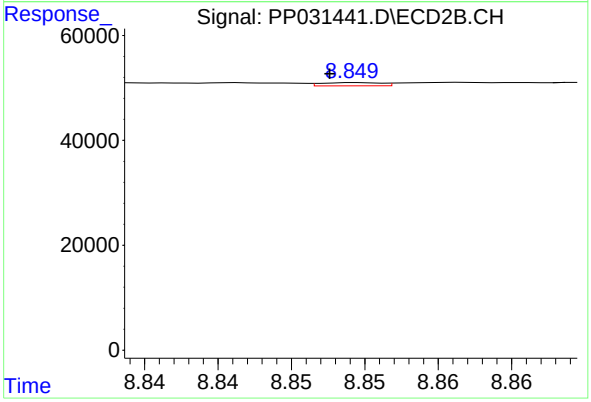
#39 AR-1262-4

R.T.: 8.344 min
Delta R.T.: -0.007 min
Response: 1884
Conc: 0.60 ng/ml



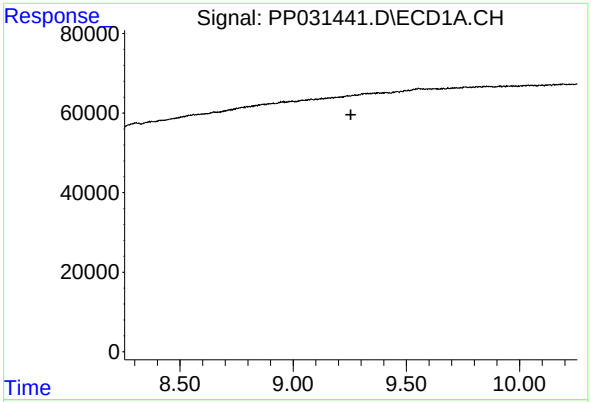
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.



#40 AR-1262-5

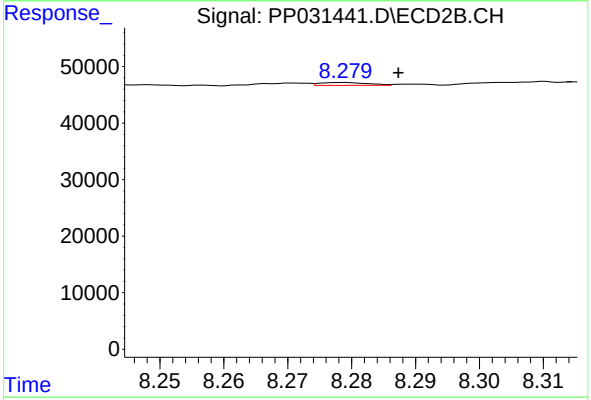
R.T.: 8.850 min
Delta R.T.: 0.002 min
Response: 1749
Conc: 1.24 ng/ml



#41 AR-1268-1

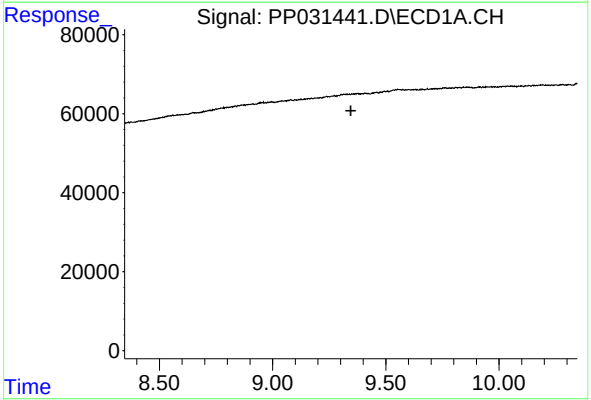
R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



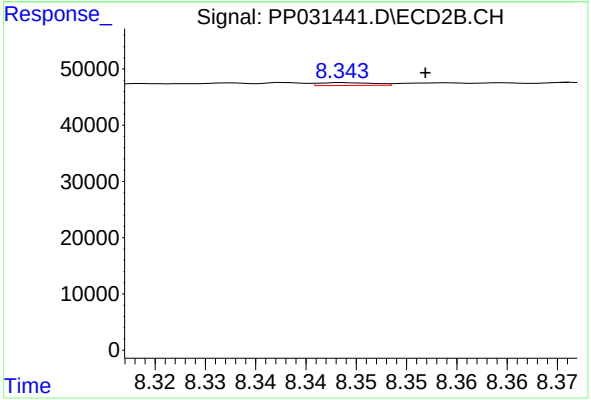
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: -0.009 min
Response: 2695
Conc: 0.55 ng/ml



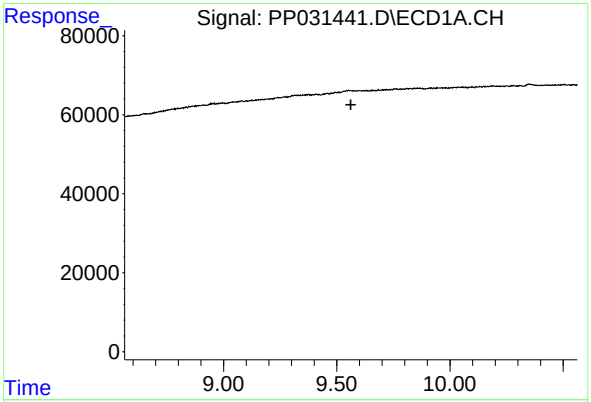
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.346 min
Response: 0
Conc: N.D.



#42 AR-1268-2

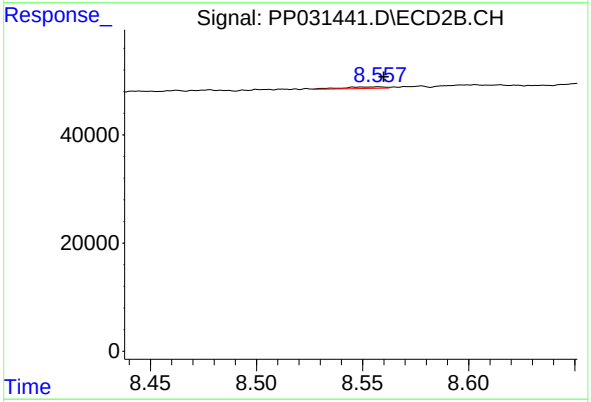
R.T.: 8.344 min
Delta R.T.: -0.008 min
Response: 1884
Conc: 0.39 ng/ml



#43 AR-1268-3

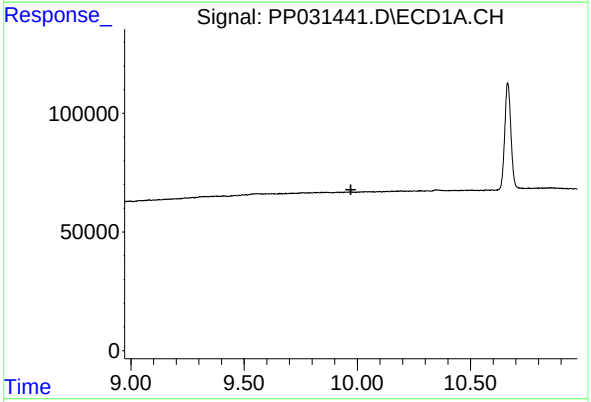
R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



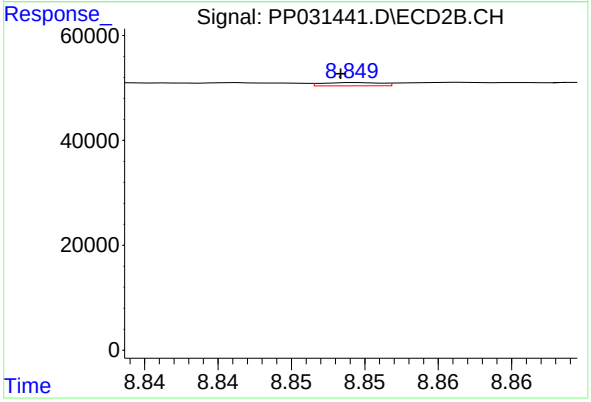
#43 AR-1268-3

R.T.: 8.557 min
Delta R.T.: -0.003 min
Response: 3991
Conc: 0.96 ng/ml



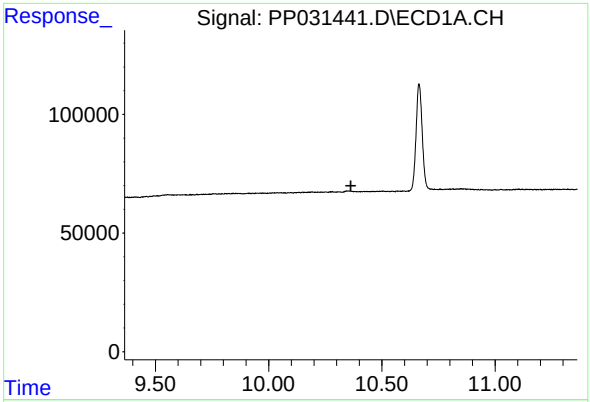
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.972 min
Response: 0
Conc: N.D.



#44 AR-1268-4

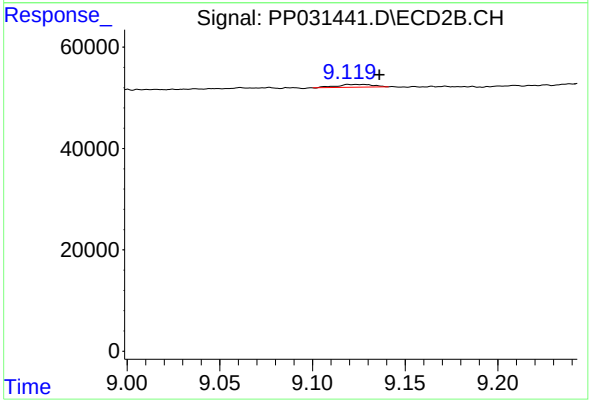
R.T.: 8.850 min
Delta R.T.: 0.001 min
Response: 1749
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.119 min
Delta R.T.: -0.017 min
Response: 7556
Conc: 0.58 ng/ml