Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037855.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 8:28
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 08:47:27 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...	4.952	3.943	1015774	584629	22.350	21.365	
2)	SA Decachlor...	10.981	9.234	1044671	572507	22.693	20.568	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.481f	0	11293	N.D.	18.709	#
8)	L2 AR-1221-1	5.203	0.000	16755	0	31.591	N.D.	#
9)	L2 AR-1221-2	5.305	0.000	11769	0	29.049	N.D.	#
14)	L3 AR-1232-4	0.000	5.481f	0	11293	N.D.	40.959	#
15)	L3 AR-1232-5	6.565	0.000	10628	0	27.634	N.D.	#
19)	L4 AR-1242-4	0.000	5.481f	0	11293	N.D.	21.912	#
20)	L4 AR-1242-5	7.285f	6.087	86292	63259	82.977	92.935	
22)	L5 AR-1248-2	6.565	5.481f	10628	11293	7.159	13.767	#
23)	L5 AR-1248-3	0.000	5.481f	0	11293	N.D.	13.196	#
24)	L5 AR-1248-4	7.226	0.000	18137	0	9.596	N.D.	#
25)	L5 AR-1248-5	7.285f	6.087f	86292	63259	46.106	59.636	#
26)	L6 AR-1254-1	7.189	6.087	224894	63259	125.185	42.611	#
27)	L6 AR-1254-2	7.412	0.000	54183	0	19.479	N.D.	#
28)	L6 AR-1254-3	7.812	0.000	62920	0	20.409	N.D.	#
29)	L6 AR-1254-4	8.116f	0.000	9296	0	4.093	N.D.	#
35)	L7 AR-1260-5	9.153	0.000	23219	0	5.032	N.D.	#
37)	L8 AR-1262-2	9.153	0.000	23219	0	4.421	N.D.	#
38)	L8 AR-1262-3	0.000	8.135f	0	67488	N.D.	47.933	#
41)	L9 AR-1268-1	0.000	8.135f	0	67488	N.D.	16.935	#

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

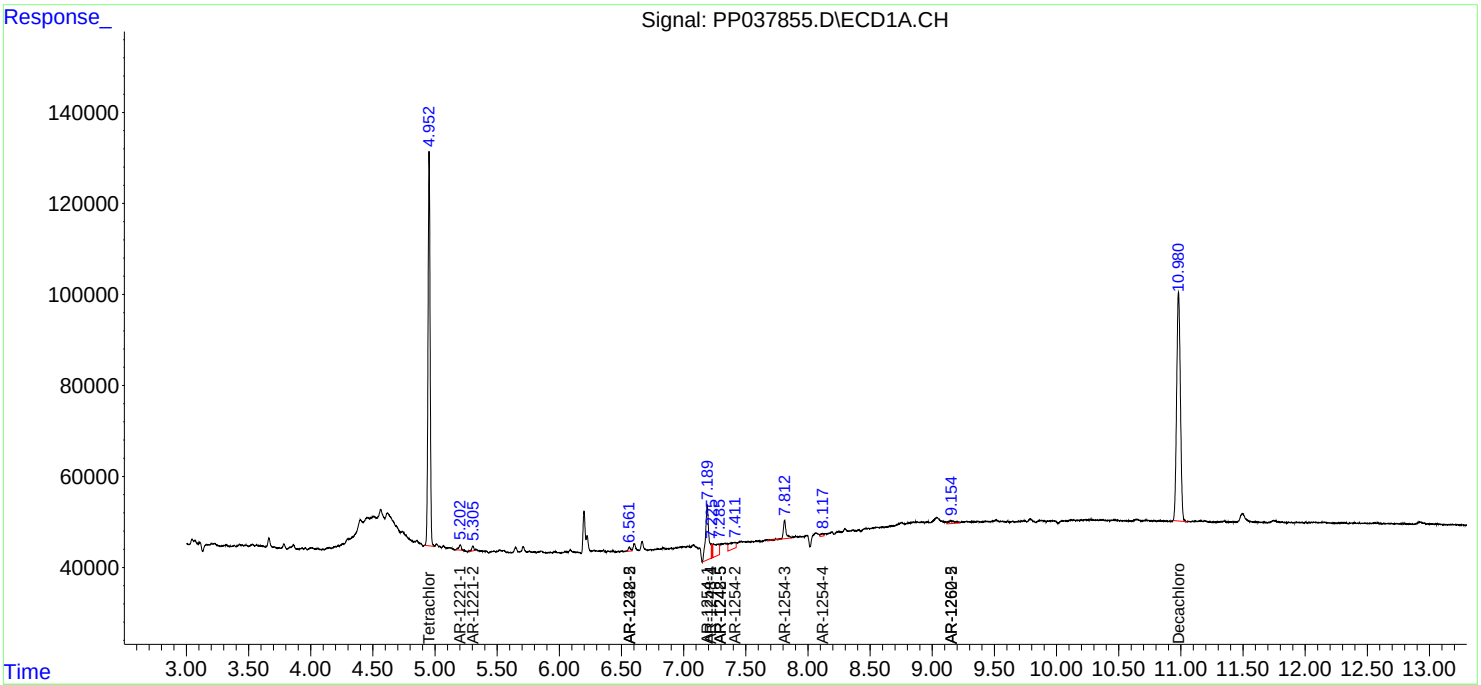
Quantitation Report (Not Reviewed)

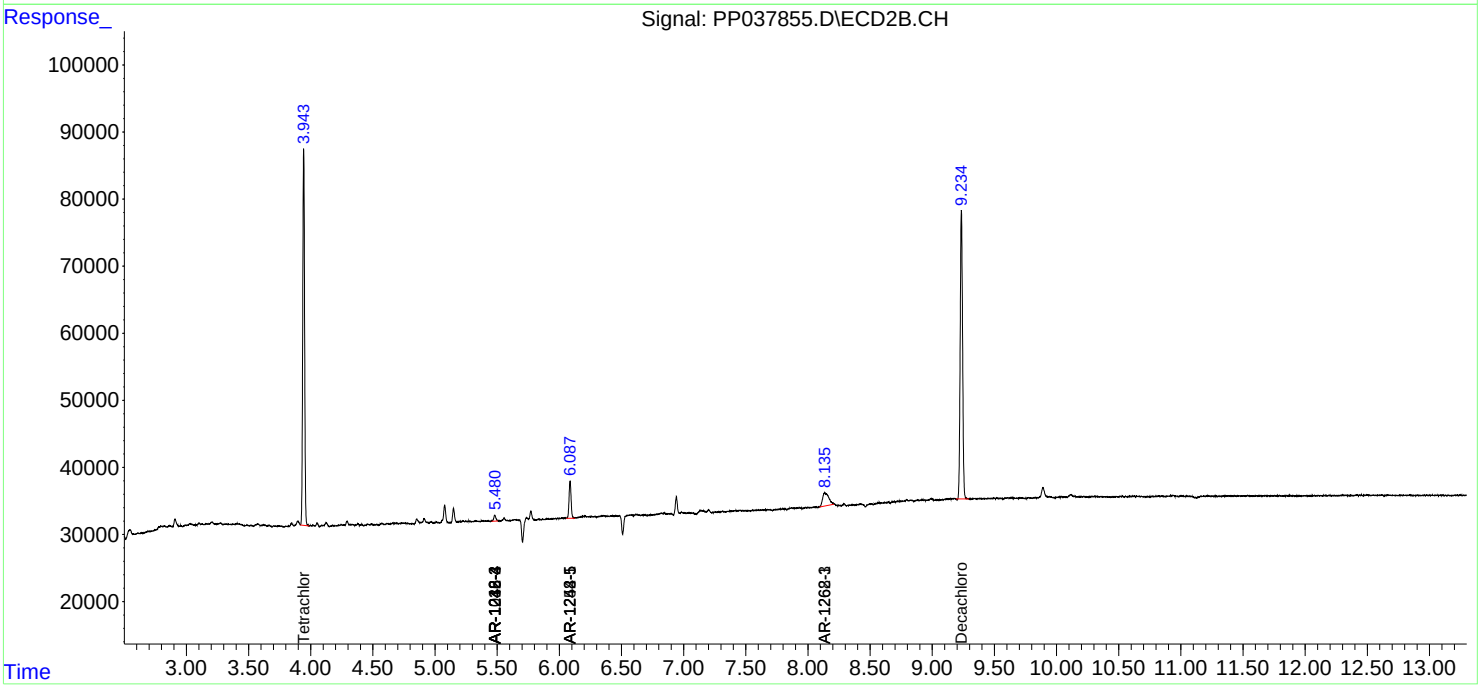
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037855.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 8:28
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

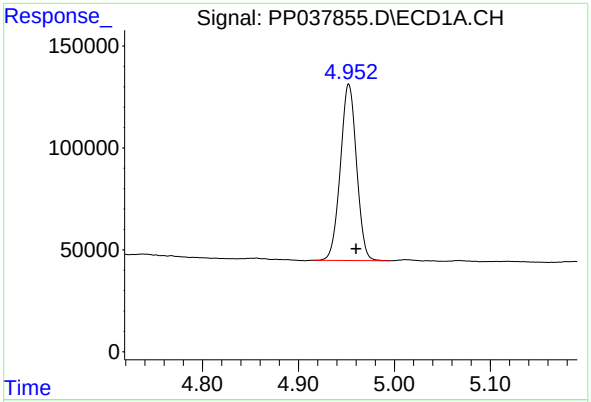
Instrument : ECD_Q
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 08:47:27 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



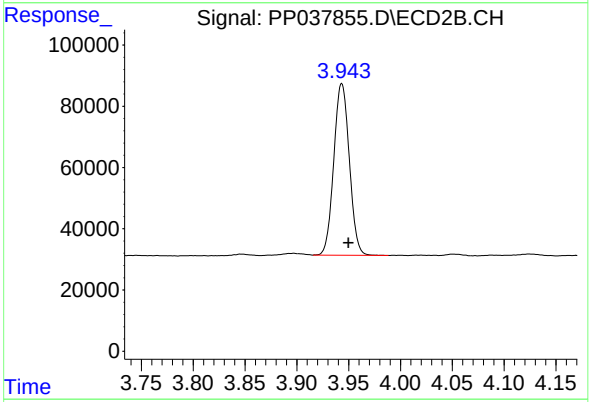




#1 Tetrachloro-m-xylene

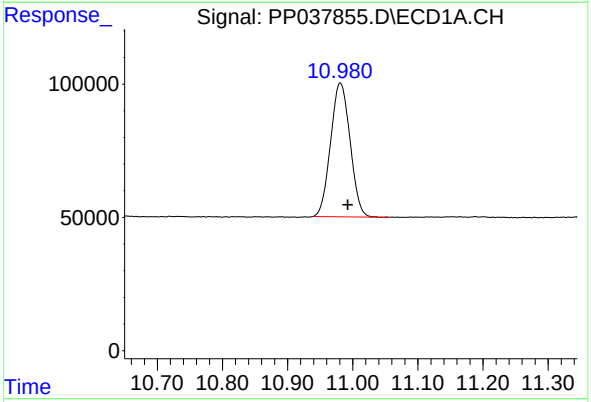
R.T.: 4.952 min
Delta R.T.: -0.008 min
Response: 1015774
Conc: 22.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



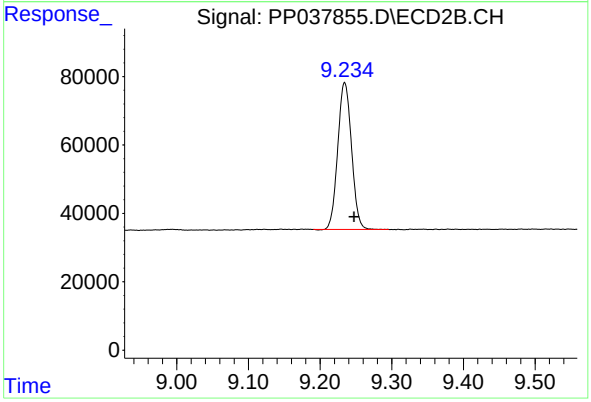
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.007 min
Response: 584629
Conc: 21.36 ng/ml



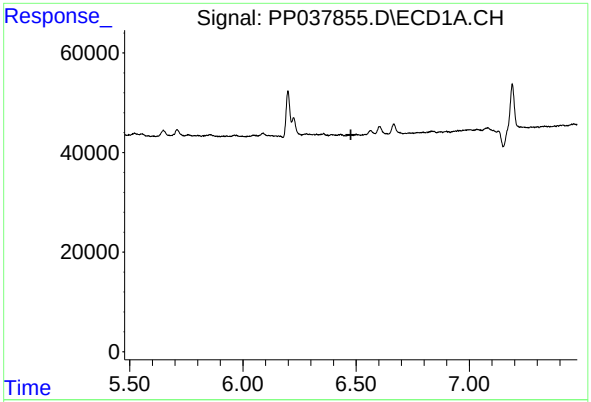
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.011 min
Response: 1044671
Conc: 22.69 ng/ml



#2 Decachlorobiphenyl

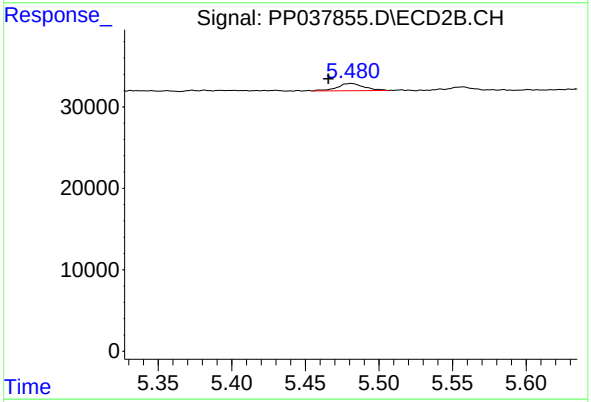
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 572507
Conc: 20.57 ng/ml



#6 AR-1016-4

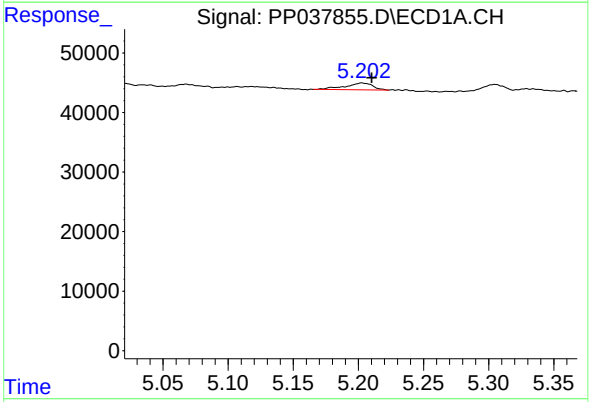
R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



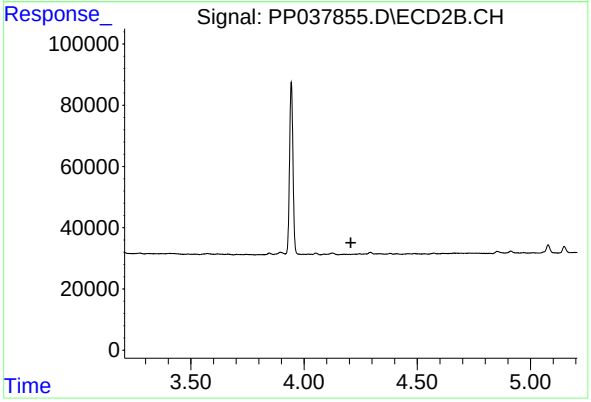
#6 AR-1016-4

R.T.: 5.481 min
Delta R.T.: 0.015 min
Response: 11293
Conc: 18.71 ng/ml



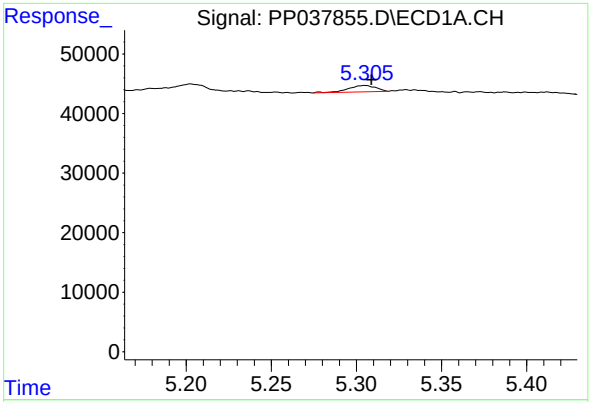
#8 AR-1221-1

R.T.: 5.203 min
Delta R.T.: -0.008 min
Response: 16755
Conc: 31.59 ng/ml



#8 AR-1221-1

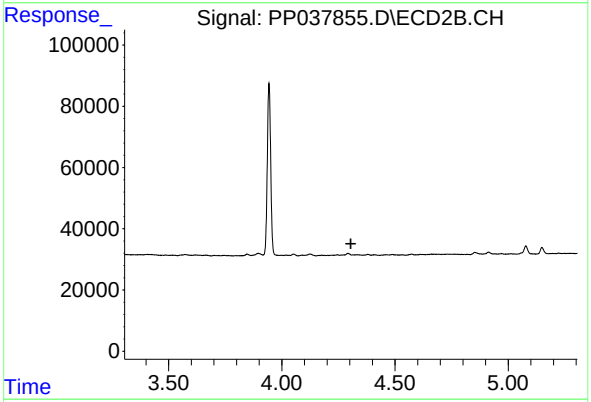
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

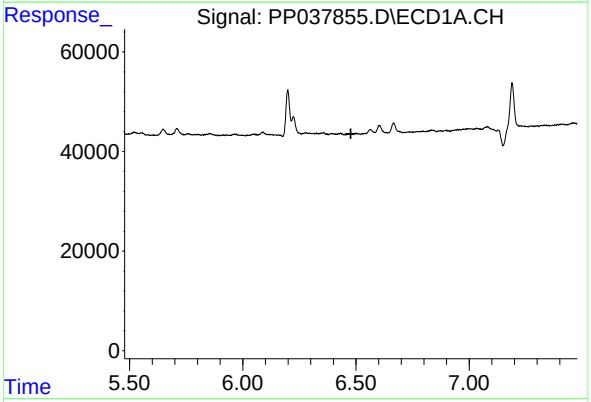
R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 11769
Conc: 29.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



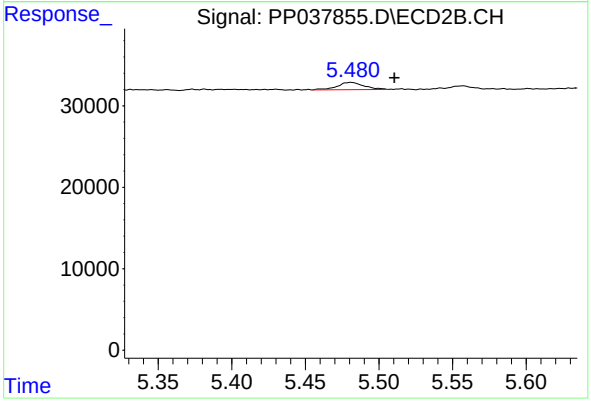
#9 AR-1221-2

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



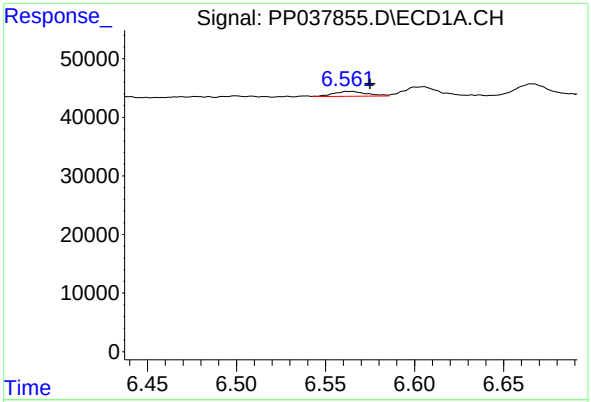
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

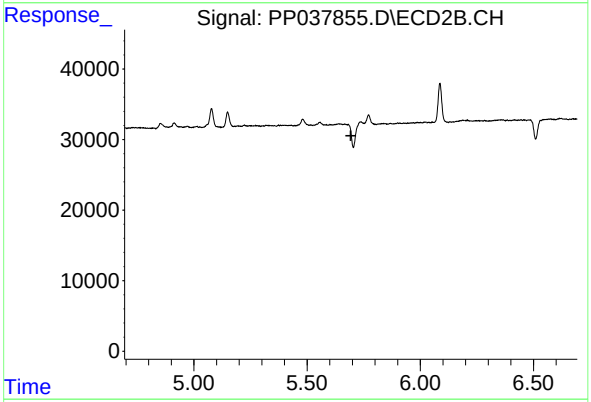
R.T.: 5.481 min
Delta R.T.: -0.029 min
Response: 11293
Conc: 40.96 ng/ml



#15 AR-1232-5

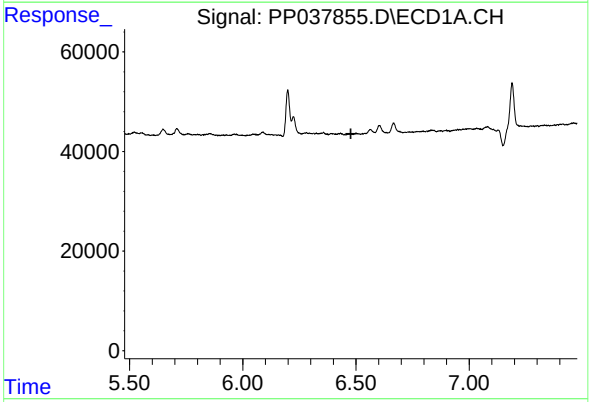
R.T.: 6.565 min
Delta R.T.: -0.010 min
Response: 10628
Conc: 27.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



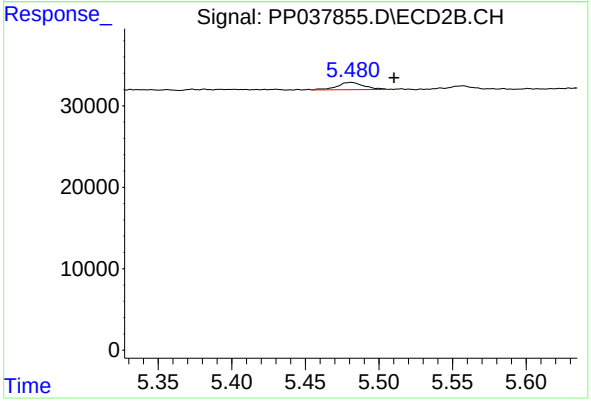
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



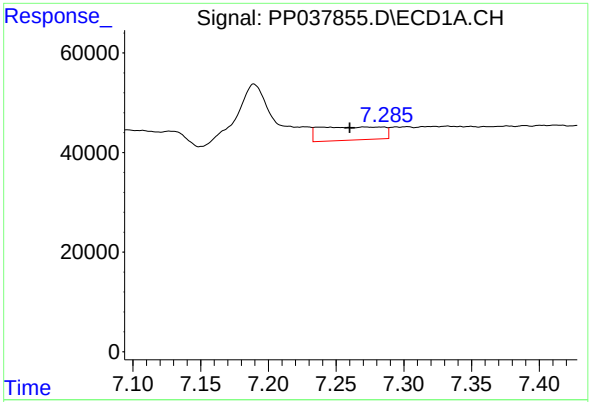
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#19 AR-1242-4

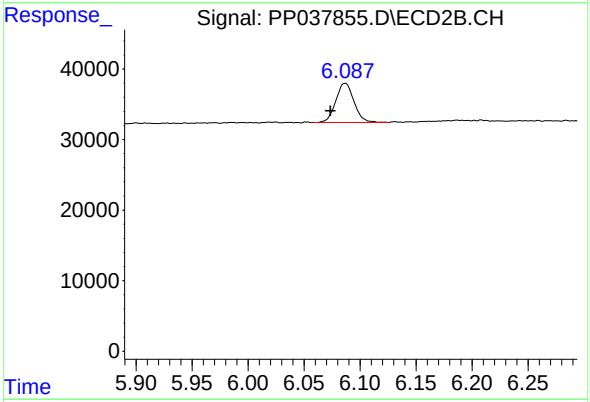
R.T.: 5.481 min
Delta R.T.: -0.029 min
Response: 11293
Conc: 21.91 ng/ml



#20 AR-1242-5

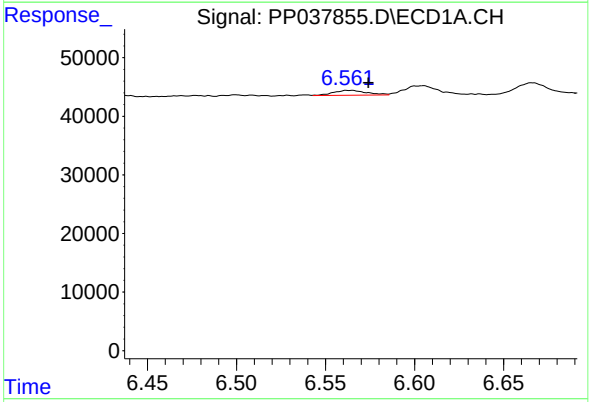
R.T.: 7.285 min
Delta R.T.: 0.025 min
Response: 86292
Conc: 82.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



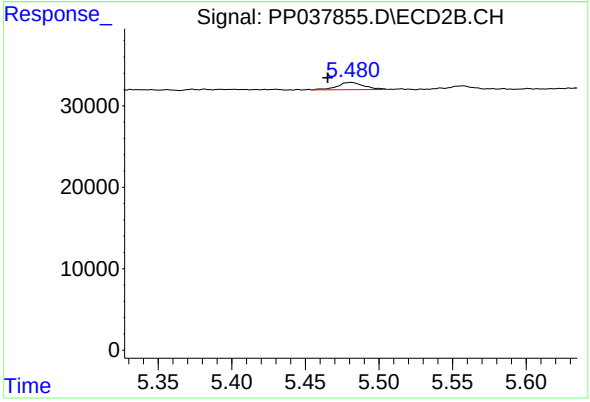
#20 AR-1242-5

R.T.: 6.087 min
Delta R.T.: 0.013 min
Response: 63259
Conc: 92.94 ng/ml



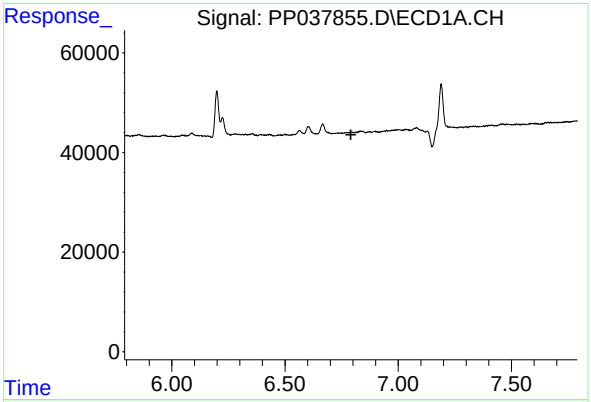
#22 AR-1248-2

R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 10628
Conc: 7.16 ng/ml



#22 AR-1248-2

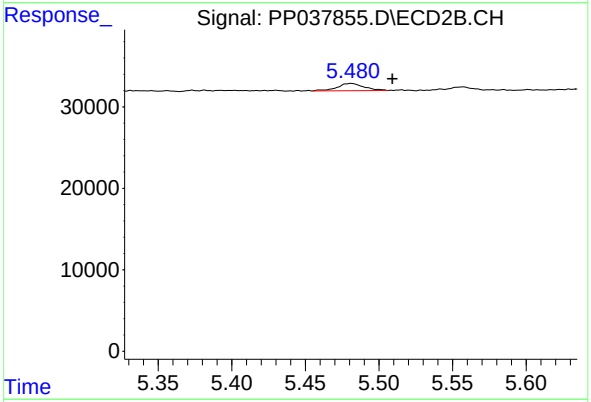
R.T.: 5.481 min
Delta R.T.: 0.016 min
Response: 11293
Conc: 13.77 ng/ml



#23 AR-1248-3

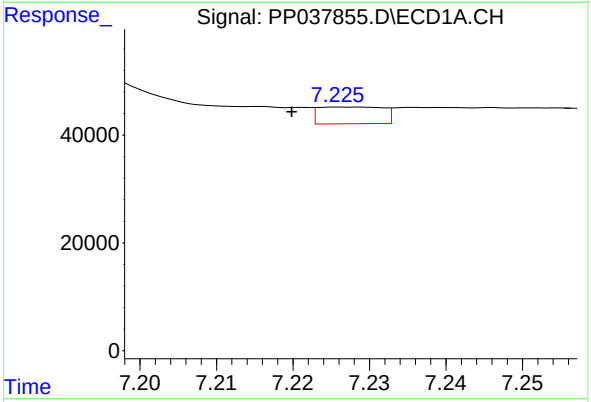
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



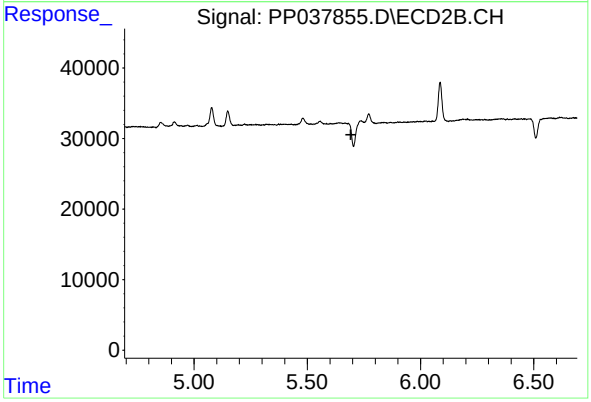
#23 AR-1248-3

R.T.: 5.481 min
Delta R.T.: -0.028 min
Response: 11293
Conc: 13.20 ng/ml



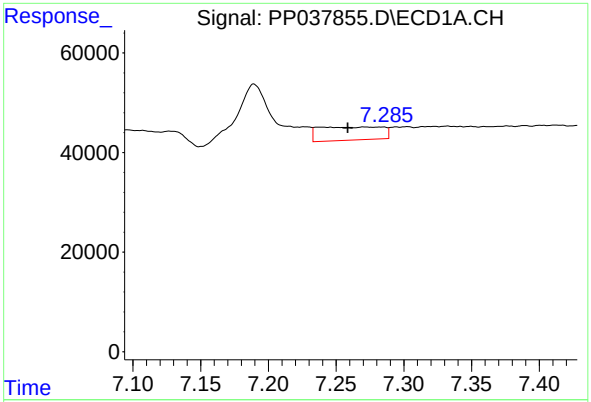
#24 AR-1248-4

R.T.: 7.226 min
Delta R.T.: 0.007 min
Response: 18137
Conc: 9.60 ng/ml



#24 AR-1248-4

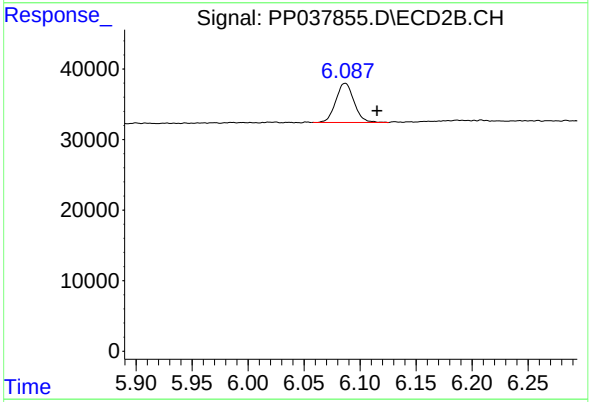
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

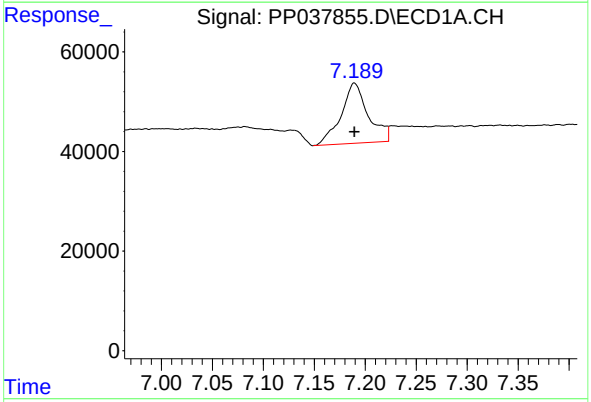
R.T.: 7.285 min
Delta R.T.: 0.027 min
Response: 86292
Conc: 46.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



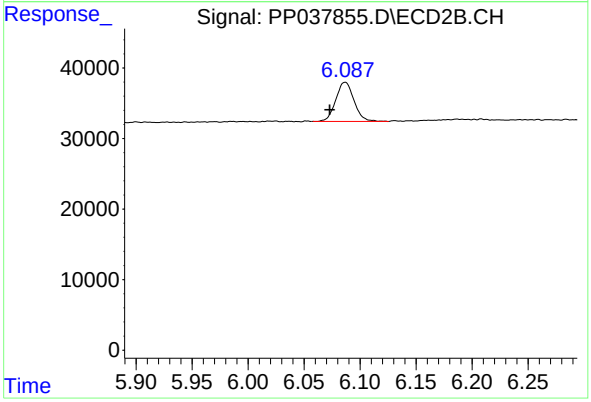
#25 AR-1248-5

R.T.: 6.087 min
Delta R.T.: -0.028 min
Response: 63259
Conc: 59.64 ng/ml



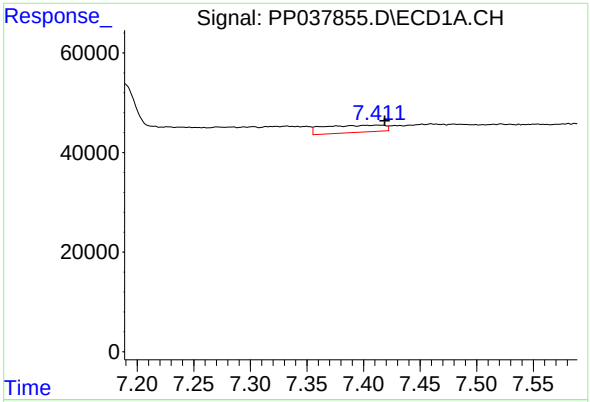
#26 AR-1254-1

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 224894
Conc: 125.18 ng/ml



#26 AR-1254-1

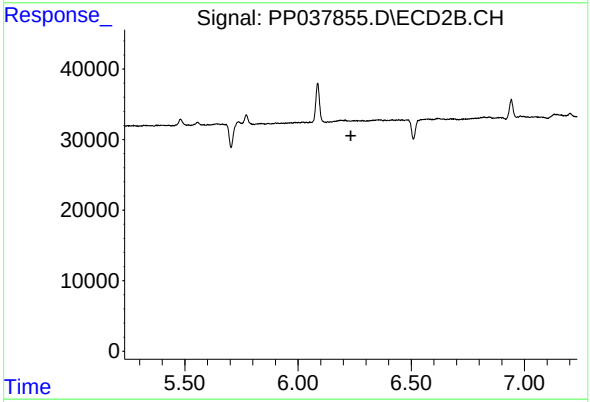
R.T.: 6.087 min
Delta R.T.: 0.014 min
Response: 63259
Conc: 42.61 ng/ml



#27 AR-1254-2

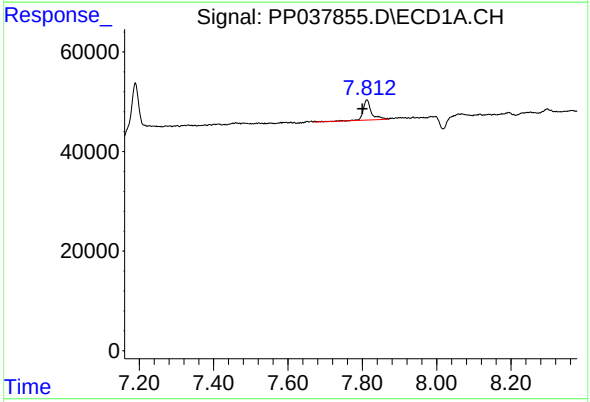
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 54183
Conc: 19.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



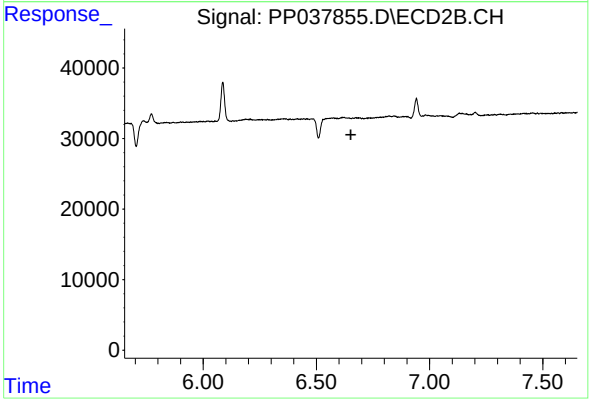
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



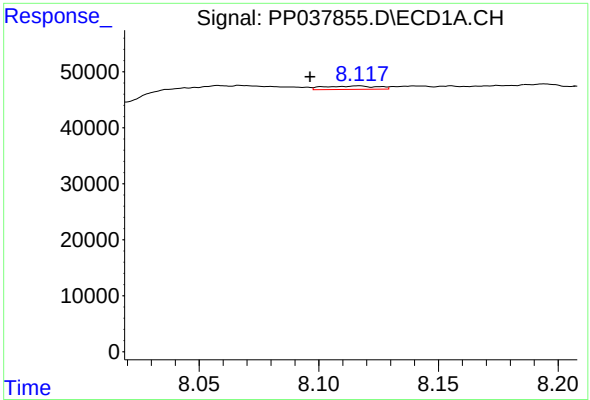
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.012 min
Response: 62920
Conc: 20.41 ng/ml



#28 AR-1254-3

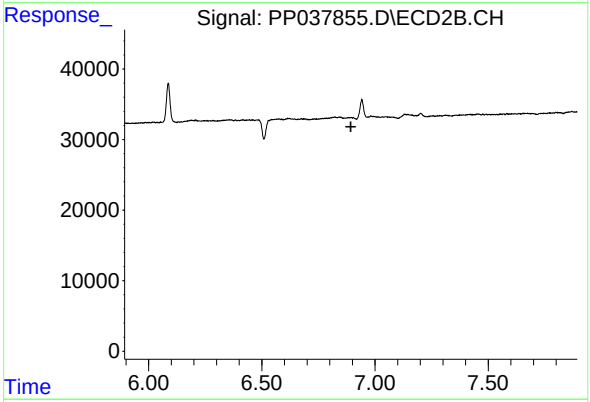
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

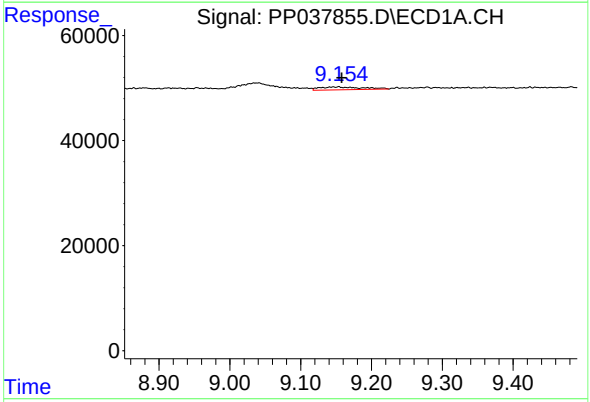
R.T.: 8.116 min
Delta R.T.: 0.020 min
Response: 9296
Conc: 4.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



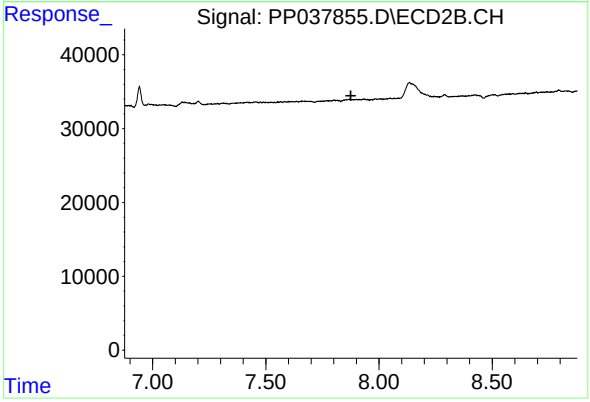
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



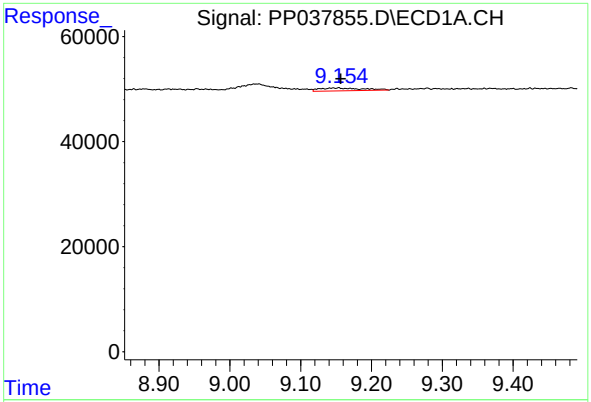
#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: -0.005 min
Response: 23219
Conc: 5.03 ng/ml



#35 AR-1260-5

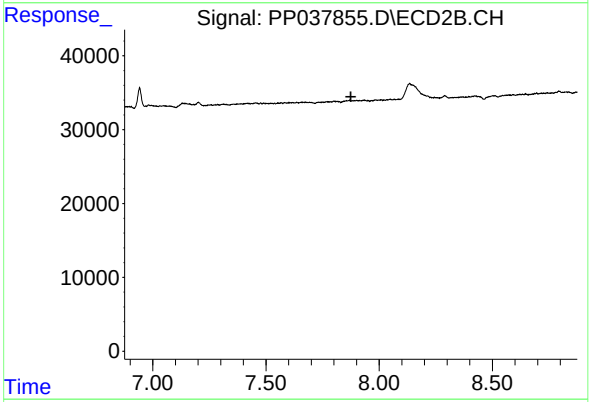
R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



#37 AR-1262-2

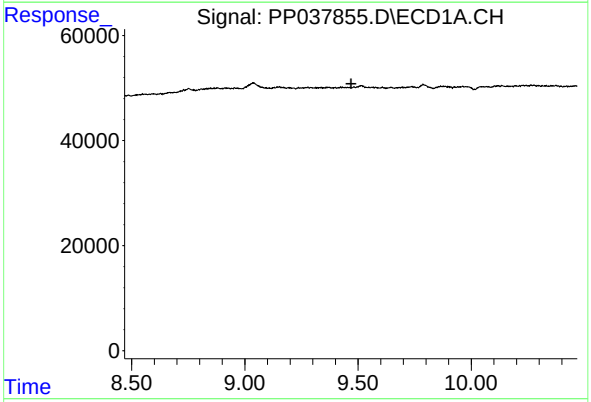
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 23219
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



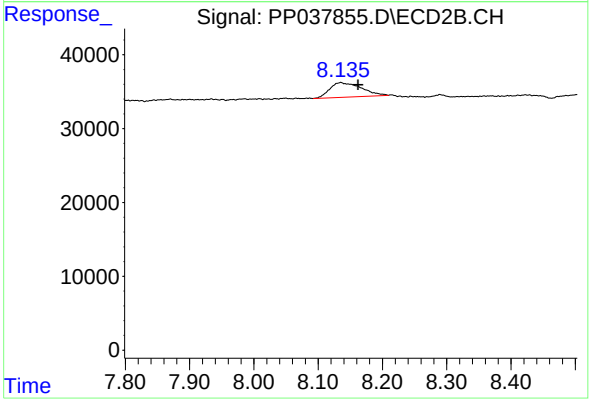
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



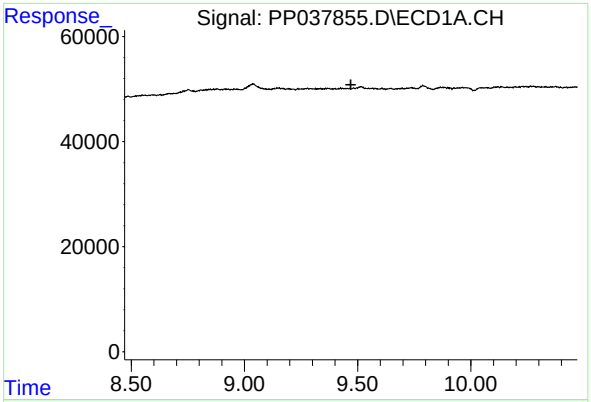
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.



#38 AR-1262-3

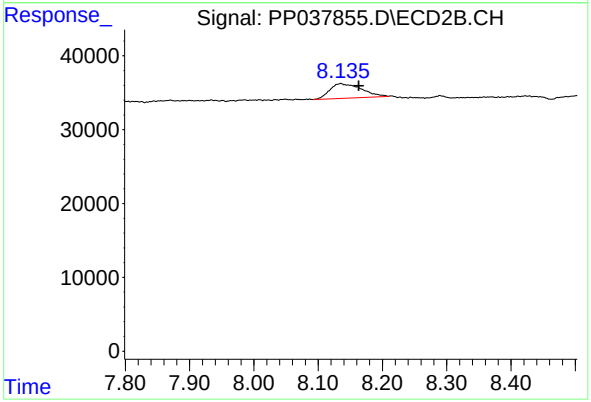
R.T.: 8.135 min
Delta R.T.: -0.027 min
Response: 67488
Conc: 47.93 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#41 AR-1268-1

R.T.: 8.135 min
Delta R.T.: -0.028 min
Response: 67488
Conc: 16.94 ng/ml