Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 21:28
Operator : DD\AJ
Sample : L4775-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 09:26:10 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...	4.795	4.071	717815	664176	17.620	15.886	
2)	SA Decachlor...	10.665	9.377	361847	413571	11.781	12.351	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.345f	0	7433	N.D.	5.836	#
4)	L1 AR-1016-2	0.000	5.345	0	7433	N.D.	3.966	#
8)	L2 AR-1221-1	0.000	4.349f	0	7300	N.D.	15.972	#
9)	L2 AR-1221-2	0.000	4.423	0	8468	N.D.	23.979	#
12)	L3 AR-1232-2	0.000	5.345	0	7433	N.D.	9.035	#
16)	L4 AR-1242-1	0.000	5.345f	0	7433	N.D.	7.769	#
17)	L4 AR-1242-2	0.000	5.345	0	7433	N.D.	5.283	#
20)	L4 AR-1242-5	7.055f	6.197	72957	6139	98.921	6.946	#
21)	L5 AR-1248-1	0.000	5.345f	0	7433	N.D.	9.897	#
24)	L5 AR-1248-4	7.055f	0.000	72957	0	57.776	N.D.	#
25)	L5 AR-1248-5	7.055f	0.000	72957	0	58.078	N.D.	#
26)	L6 AR-1254-1	0.000	6.197	0	6139	N.D.	3.226	#
27)	L6 AR-1254-2	0.000	6.352	0	3481	N.D.	2.127	#
28)	L6 AR-1254-3	0.000	6.775	0	3928	N.D.	1.439	#
30)	L6 AR-1254-5	0.000	7.444	0	6668	N.D.	2.758	#
31)	L7 AR-1260-1	0.000	6.908	0	2069	N.D.	1.238	#
32)	L7 AR-1260-2	0.000	7.107	0	5813	N.D.	2.856	#
33)	L7 AR-1260-3	0.000	7.274	0	4207	N.D.	2.180	#
34)	L7 AR-1260-4	0.000	7.748	0	4738	N.D.	2.938	#
35)	L7 AR-1260-5	0.000	7.996	0	13592	N.D.	3.440	#
36)	L8 AR-1262-1	0.000	7.493	0	1404	N.D.	0.616	#
37)	L8 AR-1262-2	0.000	7.996	0	13592	N.D.	3.305	#
38)	L8 AR-1262-3	0.000	8.290	0	4836	N.D.	3.034	#
40)	L8 AR-1262-5	0.000	8.846	0	1091	N.D.	0.773	#
41)	L9 AR-1268-1	0.000	8.290	0	4836	N.D.	0.983	#
43)	L9 AR-1268-3	0.000	8.564	0	1994	N.D.	0.479	#
44)	L9 AR-1268-4	0.000	8.846	0	1091	N.D.	0.655	#

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

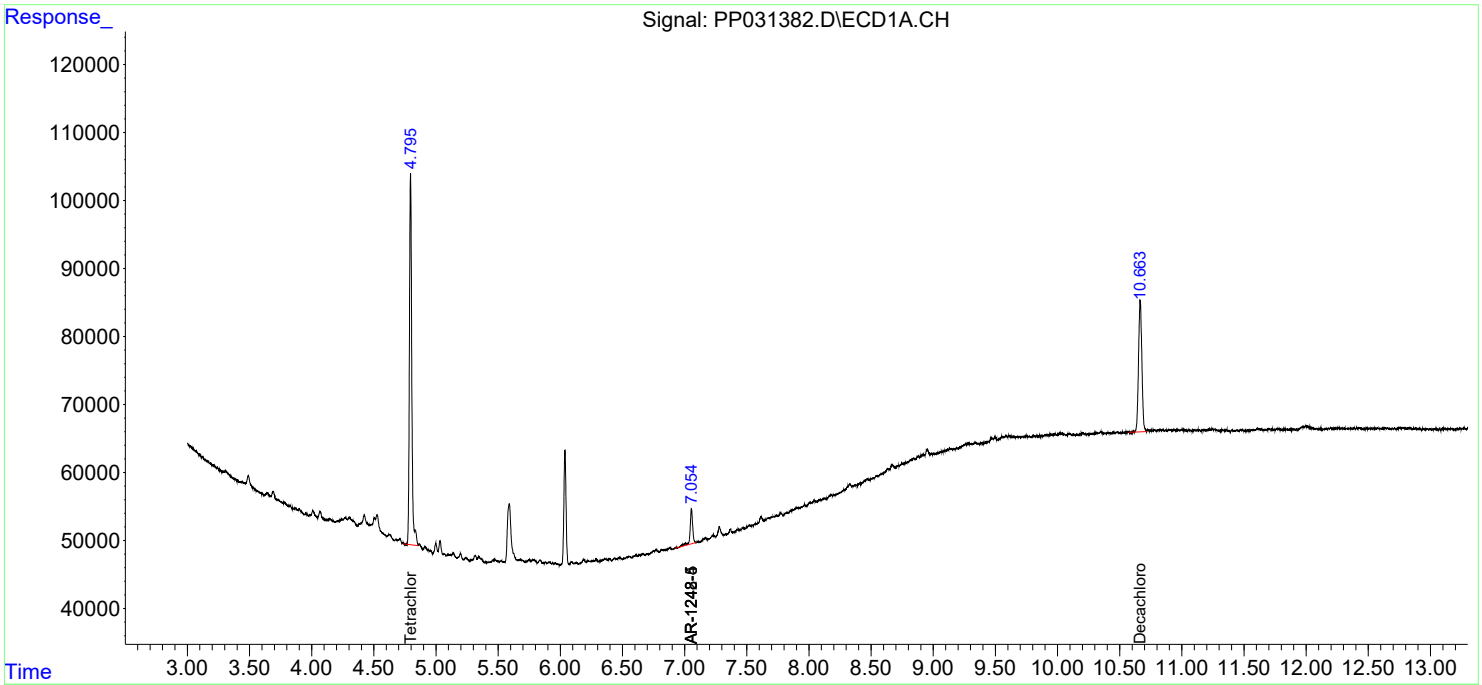
Quantitation Report (Not Reviewed)

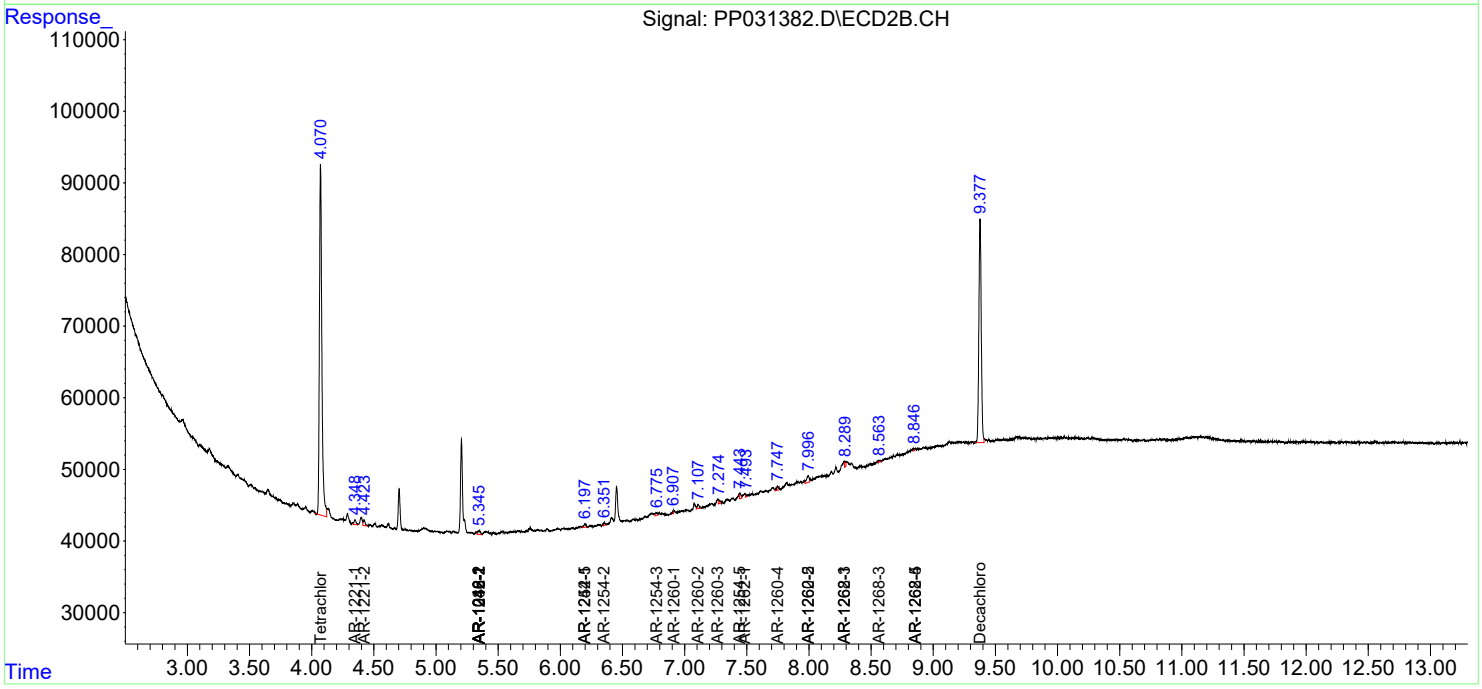
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 21:28
Operator : DD\AJ
Sample : L4775-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

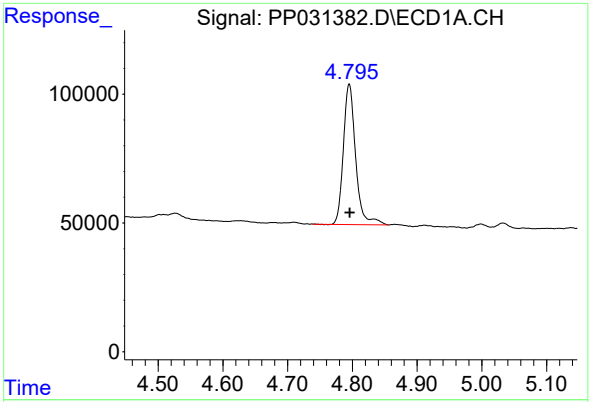
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 09:26:10 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



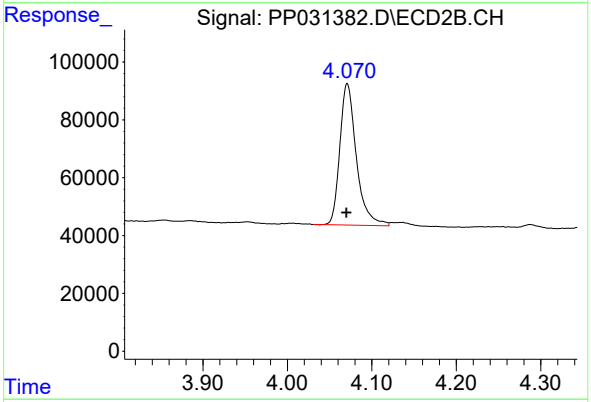




#1 Tetrachloro-m-xylene

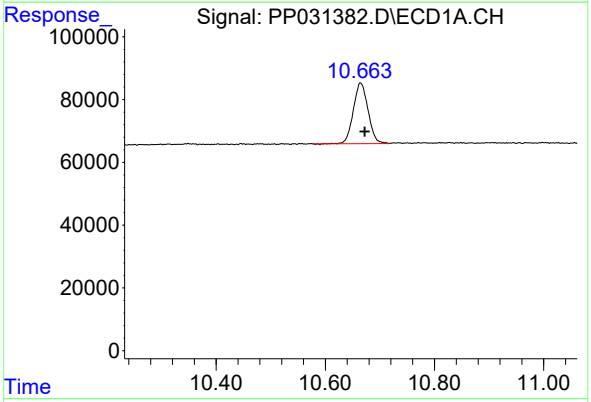
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 717815
Conc: 17.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



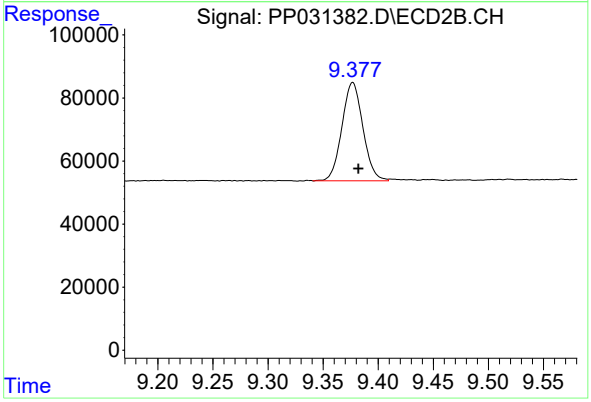
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 664176
Conc: 15.89 ng/ml



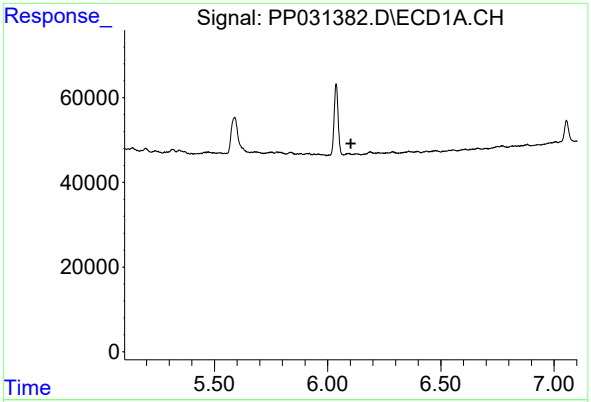
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: -0.007 min
Response: 361847
Conc: 11.78 ng/ml



#2 Decachlorobiphenyl

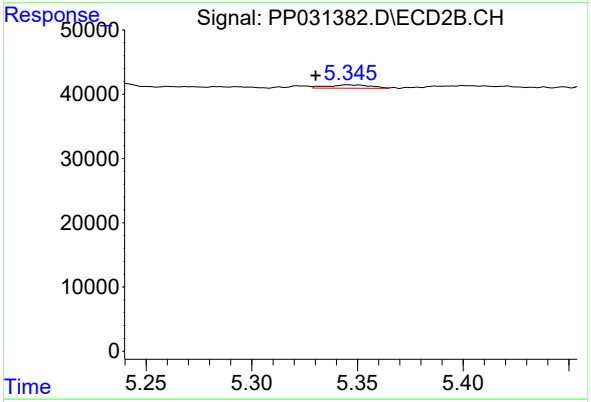
R.T.: 9.377 min
Delta R.T.: -0.005 min
Response: 413571
Conc: 12.35 ng/ml



#3 AR-1016-1

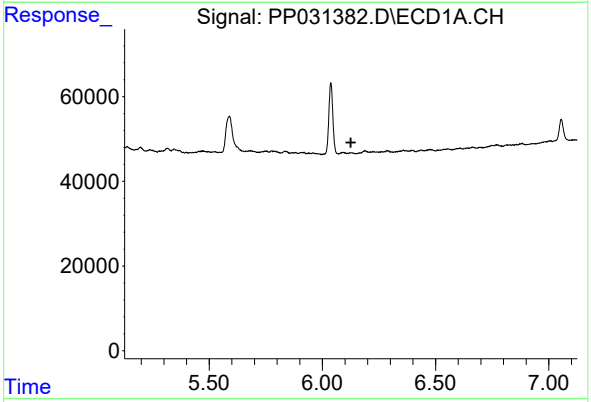
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



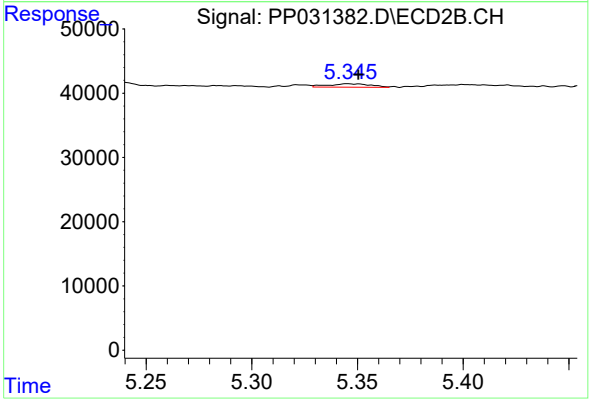
#3 AR-1016-1

R.T.: 5.345 min
Delta R.T.: 0.015 min
Response: 7433
Conc: 5.84 ng/ml



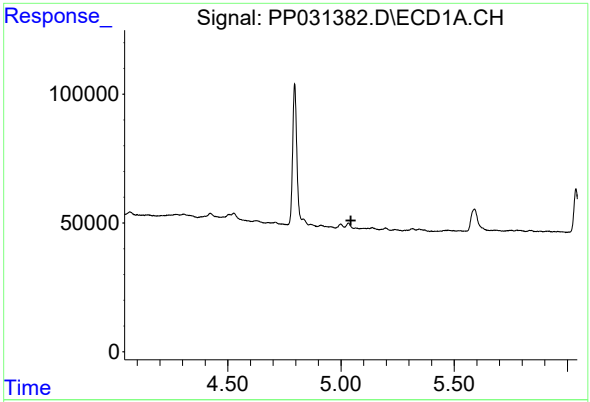
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.126 min
Response: 0
Conc: N.D.



#4 AR-1016-2

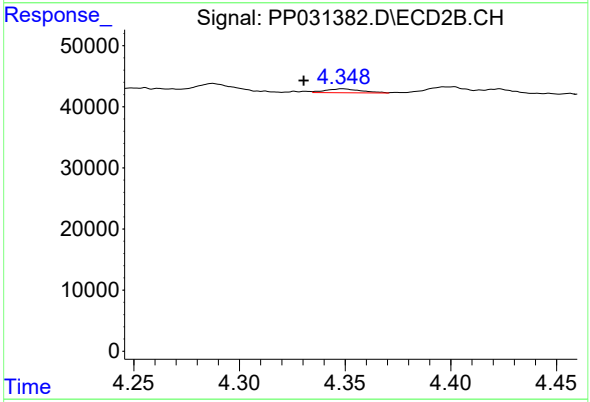
R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 7433
Conc: 3.97 ng/ml



#8 AR-1221-1

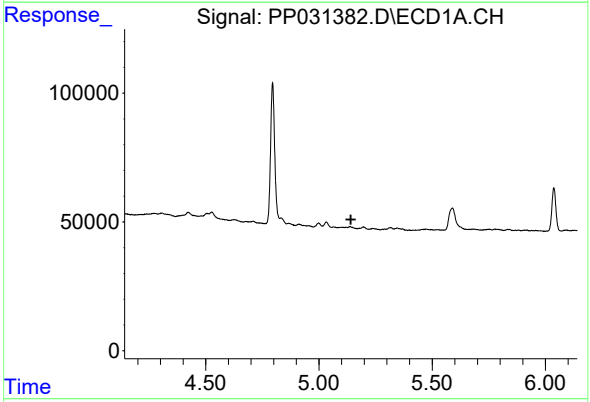
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



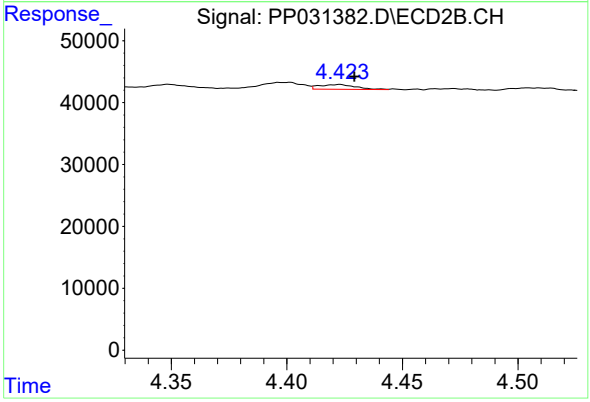
#8 AR-1221-1

R.T.: 4.349 min
Delta R.T.: 0.018 min
Response: 7300
Conc: 15.97 ng/ml



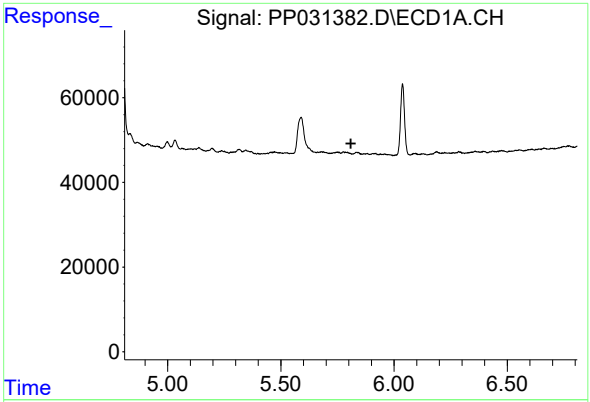
#9 AR-1221-2

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



#9 AR-1221-2

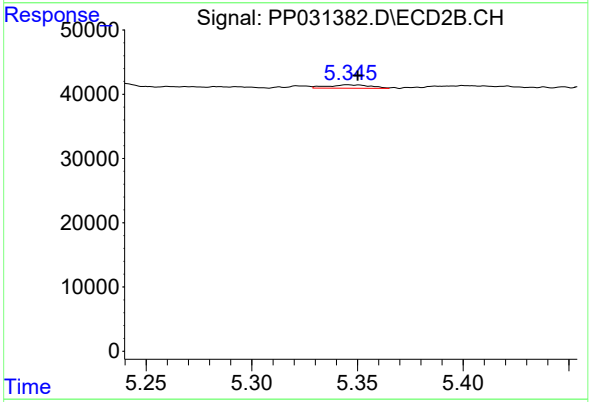
R.T.: 4.423 min
Delta R.T.: -0.006 min
Response: 8468
Conc: 23.98 ng/ml



#12 AR-1232-2

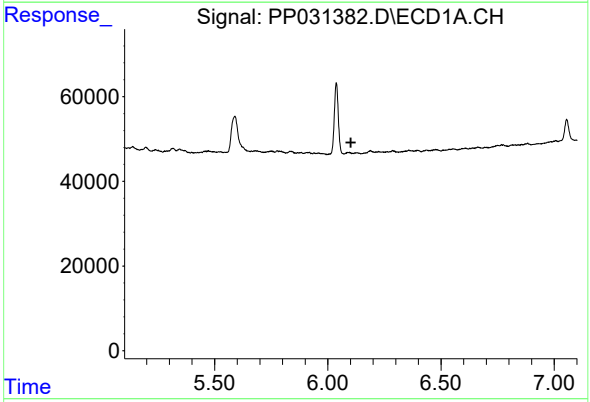
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



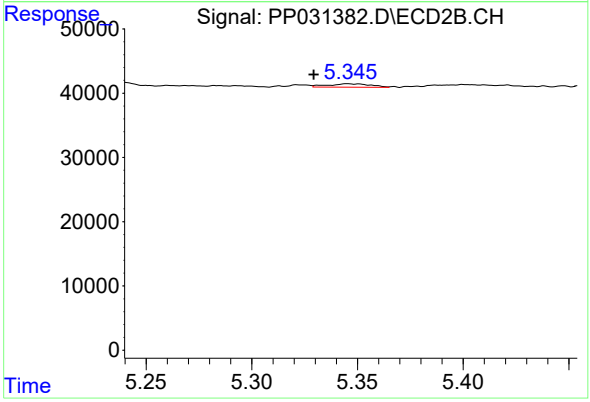
#12 AR-1232-2

R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 7433
Conc: 9.03 ng/ml



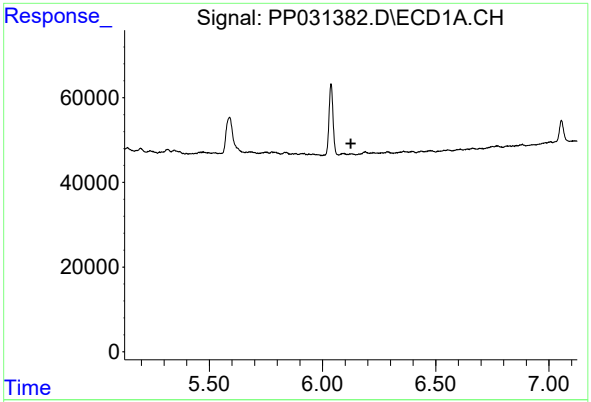
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#16 AR-1242-1

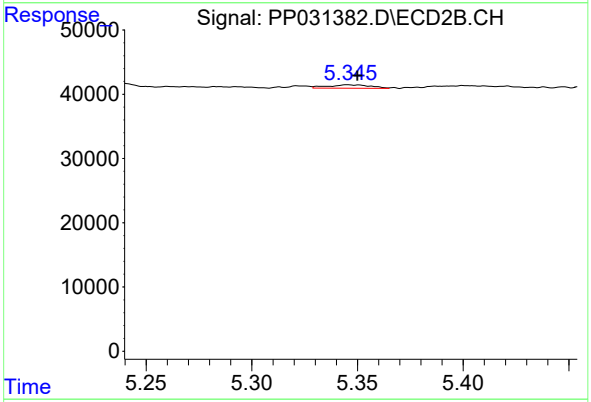
R.T.: 5.345 min
Delta R.T.: 0.016 min
Response: 7433
Conc: 7.77 ng/ml



#17 AR-1242-2

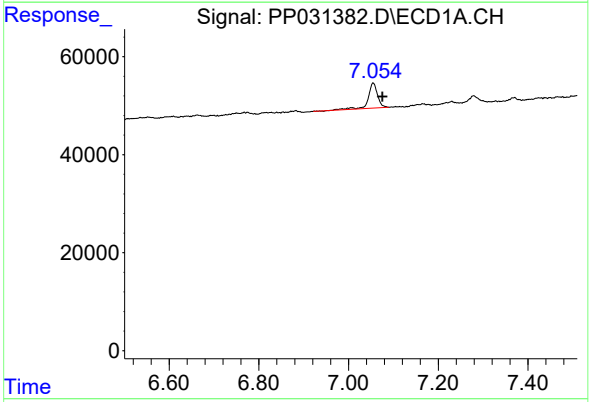
R.T.: 0.000 min
Exp R.T. : 6.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



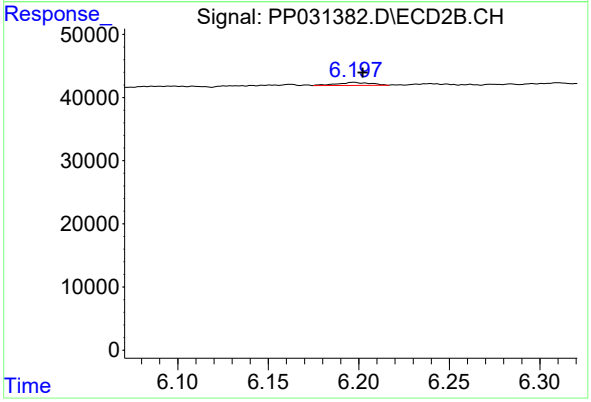
#17 AR-1242-2

R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 7433
Conc: 5.28 ng/ml



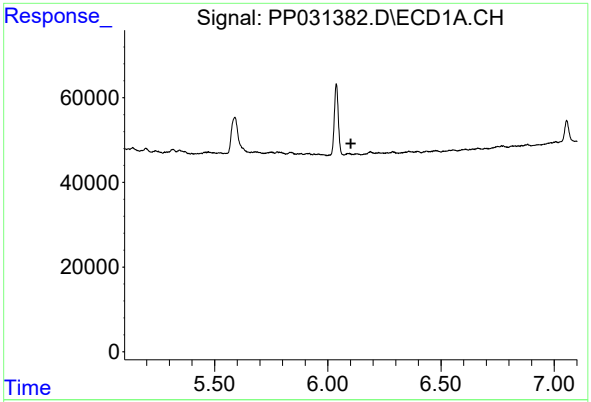
#20 AR-1242-5

R.T.: 7.055 min
Delta R.T.: -0.021 min
Response: 72957
Conc: 98.92 ng/ml



#20 AR-1242-5

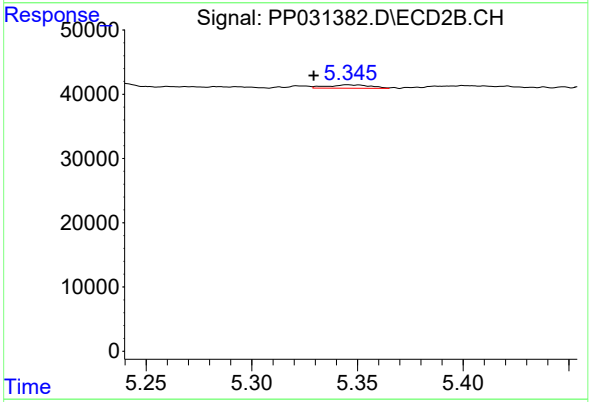
R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 6139
Conc: 6.95 ng/ml



#21 AR-1248-1

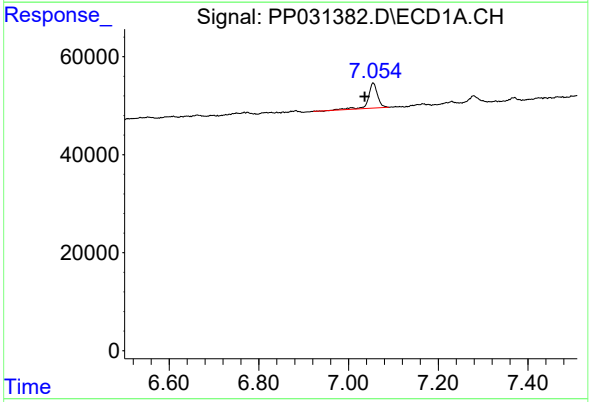
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



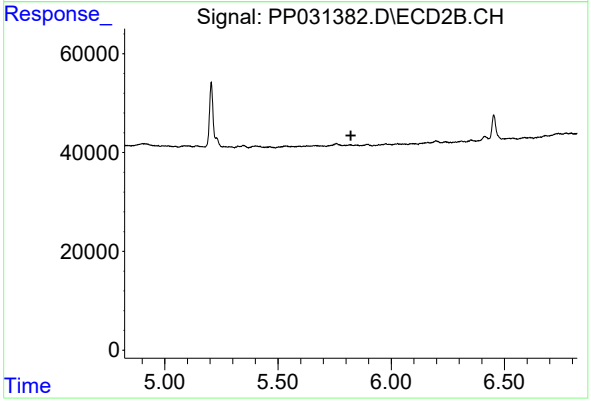
#21 AR-1248-1

R.T.: 5.345 min
Delta R.T.: 0.016 min
Response: 7433
Conc: 9.90 ng/ml



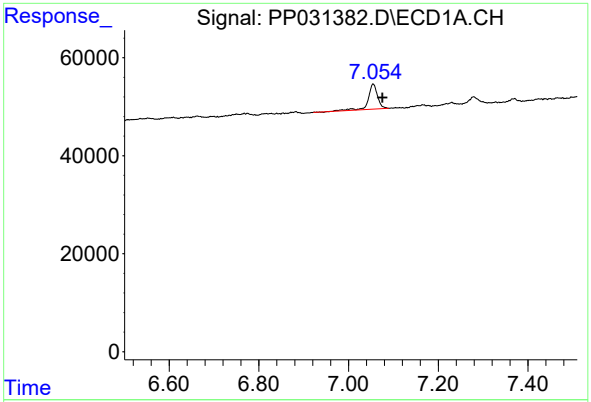
#24 AR-1248-4

R.T.: 7.055 min
Delta R.T.: 0.019 min
Response: 72957
Conc: 57.78 ng/ml



#24 AR-1248-4

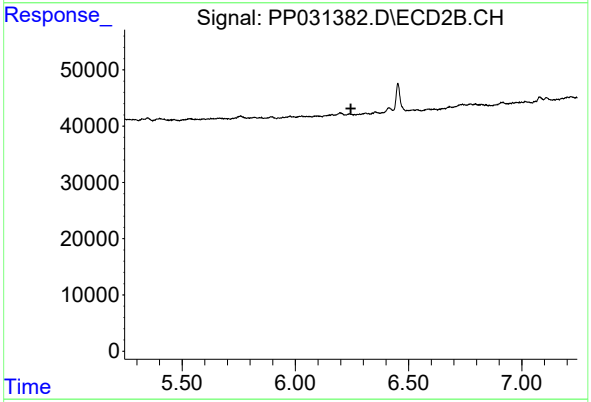
R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#25 AR-1248-5

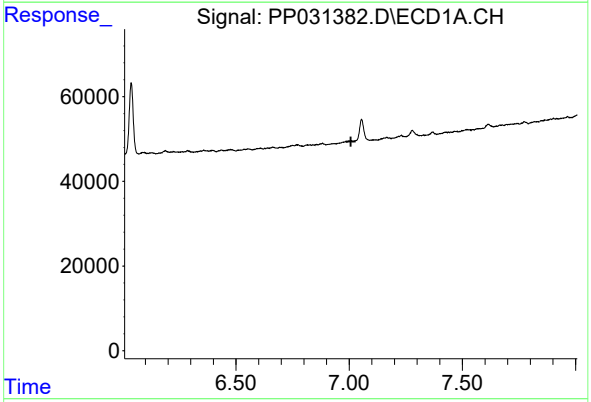
R.T.: 7.055 min
Delta R.T.: -0.021 min
Response: 72957
Conc: 58.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



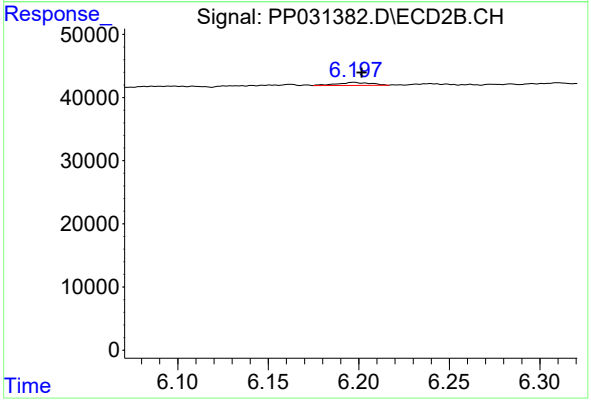
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



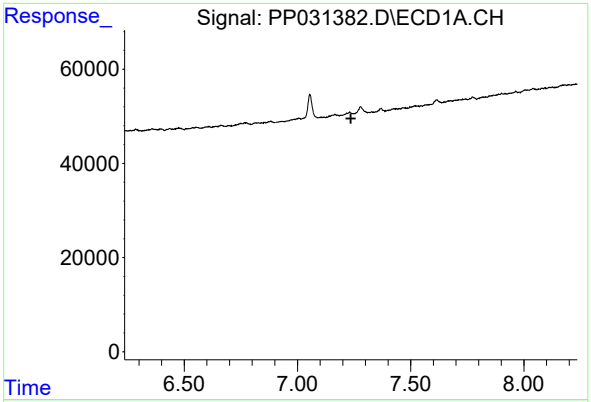
#26 AR-1254-1

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



#26 AR-1254-1

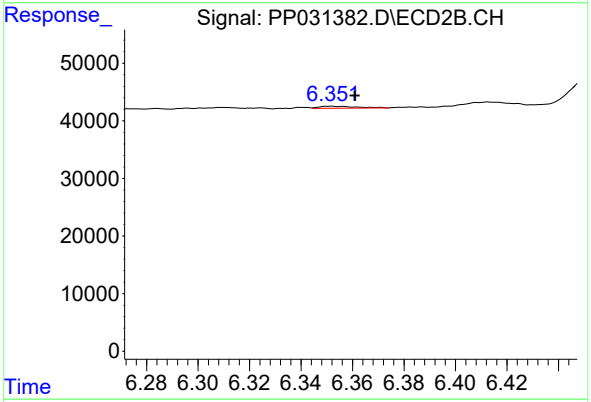
R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 6139
Conc: 3.23 ng/ml



#27 AR-1254-2

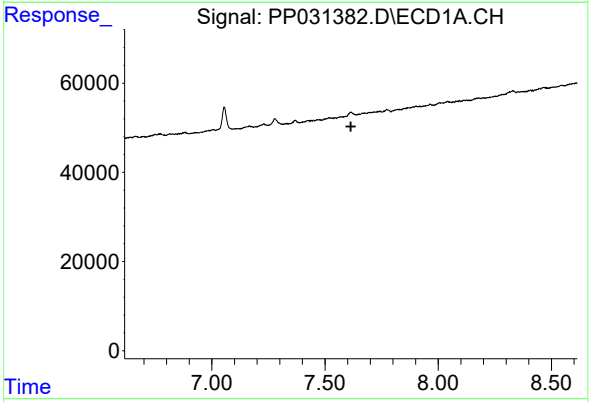
R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



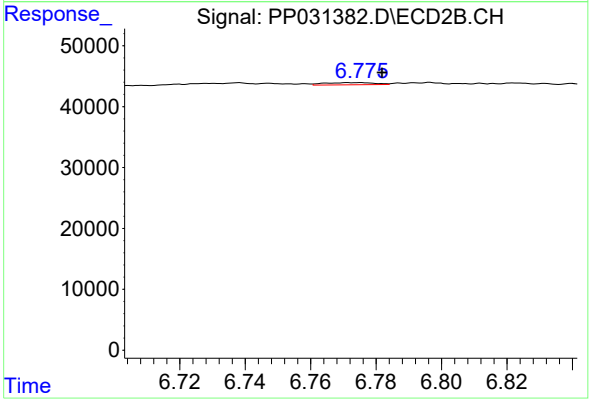
#27 AR-1254-2

R.T.: 6.352 min
Delta R.T.: -0.009 min
Response: 3481
Conc: 2.13 ng/ml



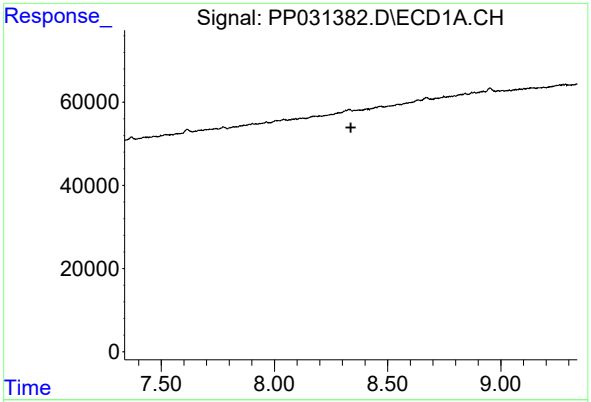
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#28 AR-1254-3

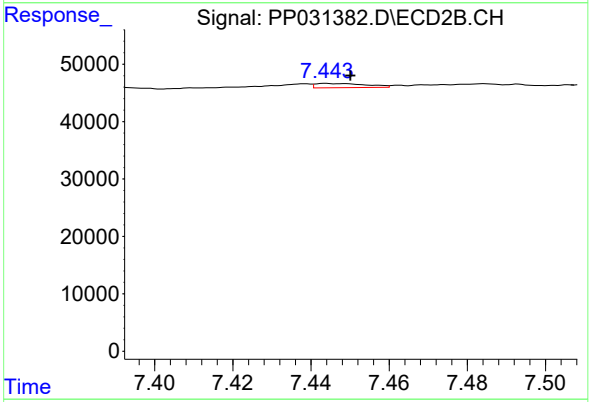
R.T.: 6.775 min
Delta R.T.: -0.007 min
Response: 3928
Conc: 1.44 ng/ml



#30 AR-1254-5

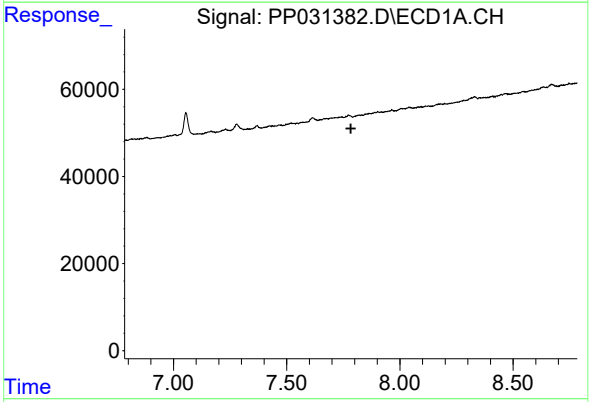
R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



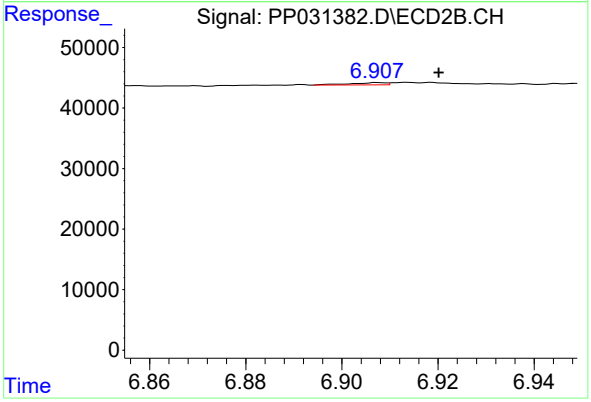
#30 AR-1254-5

R.T.: 7.444 min
Delta R.T.: -0.006 min
Response: 6668
Conc: 2.76 ng/ml



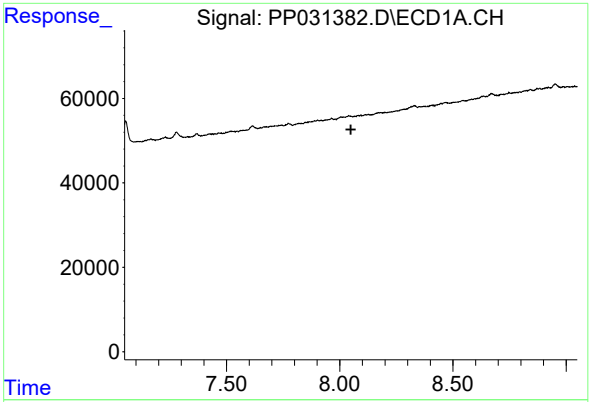
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#31 AR-1260-1

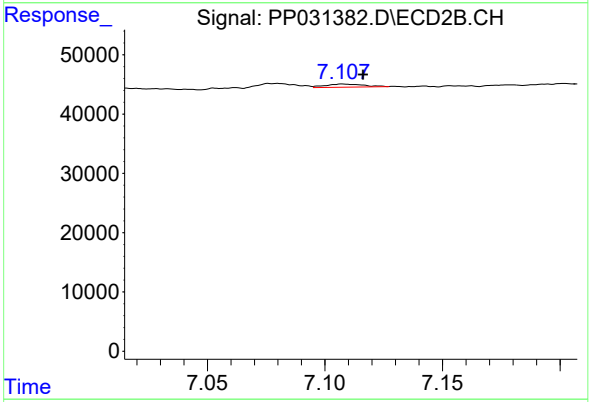
R.T.: 6.908 min
Delta R.T.: -0.013 min
Response: 2069
Conc: 1.24 ng/ml



#32 AR-1260-2

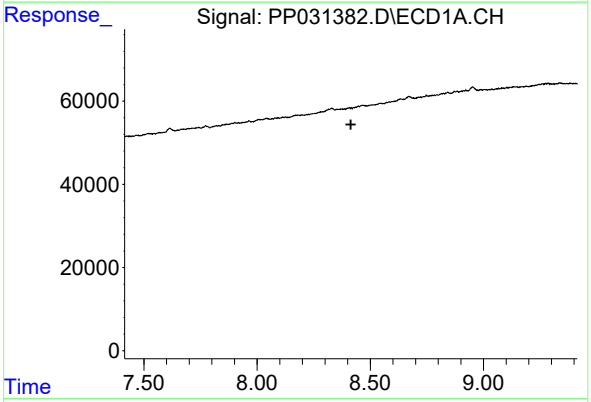
R.T.: 0.000 min
Exp R.T. : 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



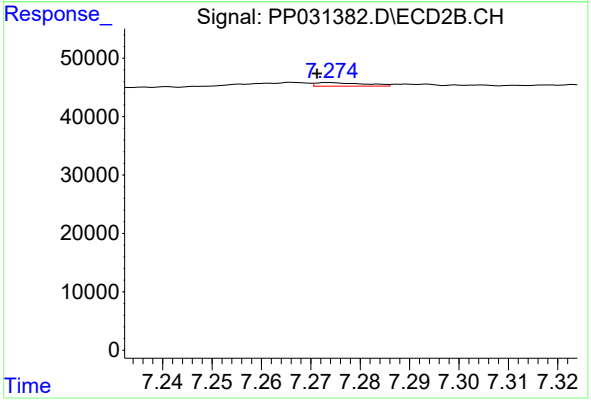
#32 AR-1260-2

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 5813
Conc: 2.86 ng/ml



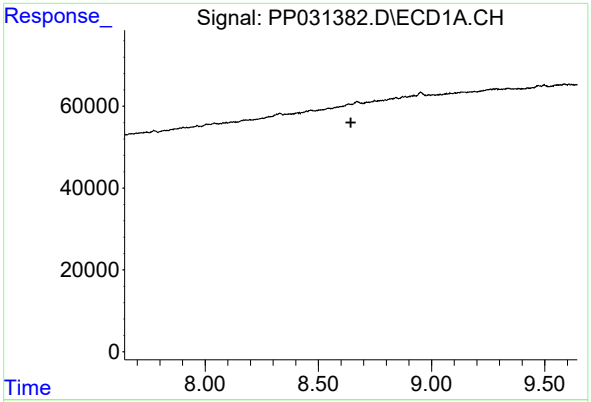
#33 AR-1260-3

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



#33 AR-1260-3

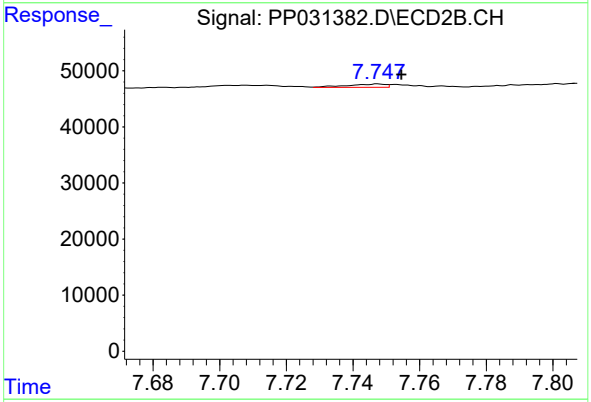
R.T.: 7.274 min
Delta R.T.: 0.003 min
Response: 4207
Conc: 2.18 ng/ml



#34 AR-1260-4

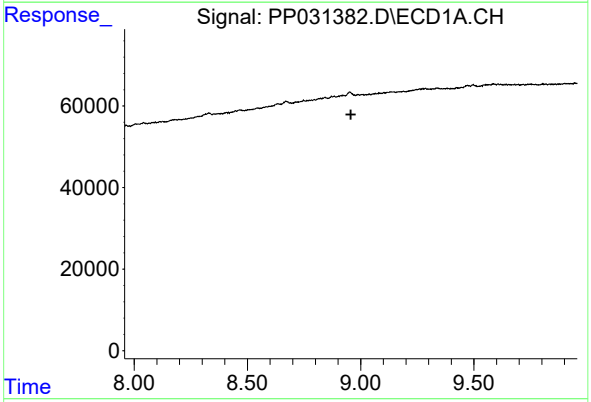
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



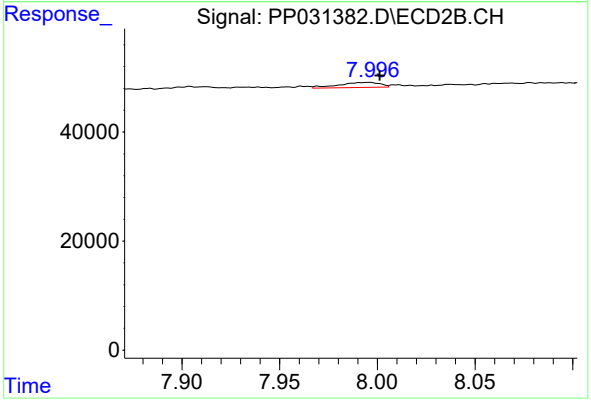
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 4738
Conc: 2.94 ng/ml



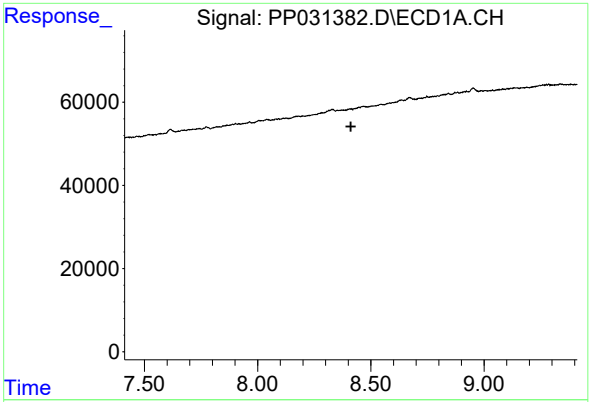
#35 AR-1260-5

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



#35 AR-1260-5

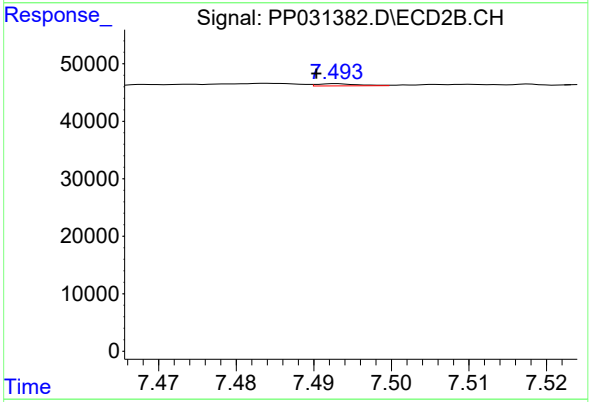
R.T.: 7.996 min
Delta R.T.: -0.005 min
Response: 13592
Conc: 3.44 ng/ml



#36 AR-1262-1

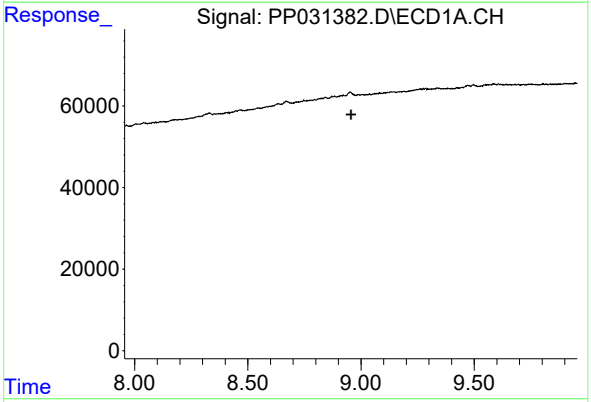
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



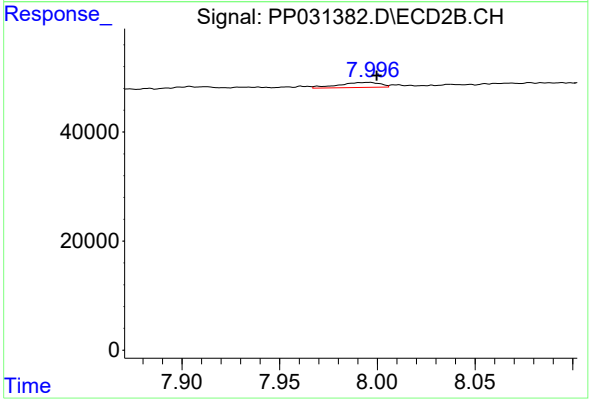
#36 AR-1262-1

R.T.: 7.493 min
Delta R.T.: 0.003 min
Response: 1404
Conc: 0.62 ng/ml



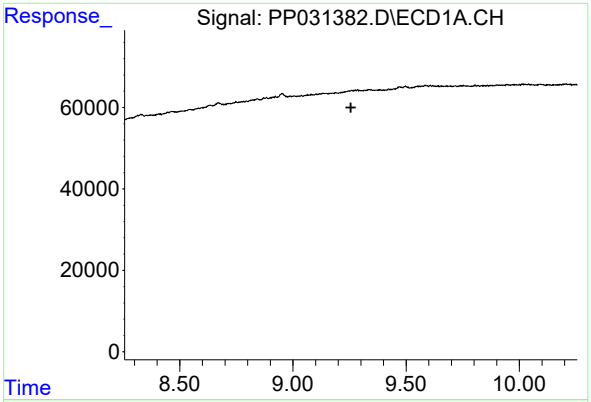
#37 AR-1262-2

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



#37 AR-1262-2

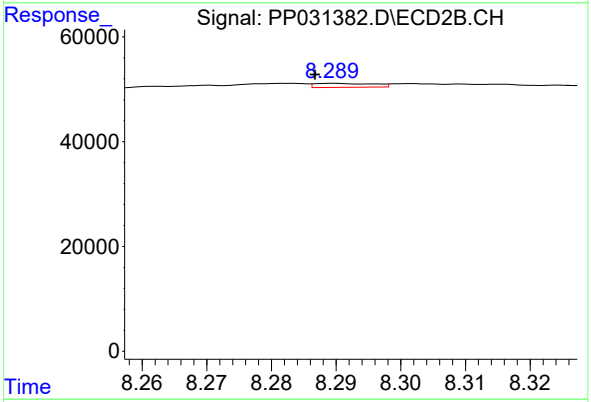
R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 13592
Conc: 3.30 ng/ml



#38 AR-1262-3

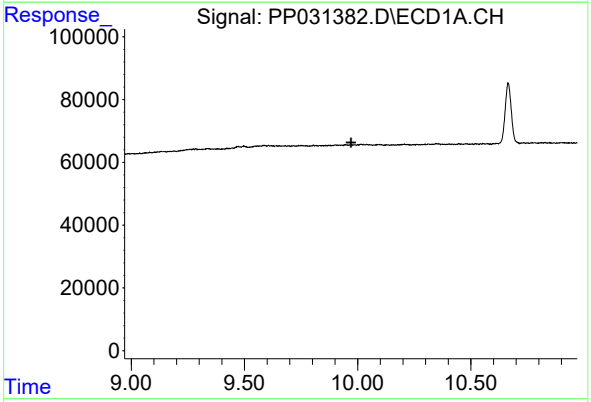
R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



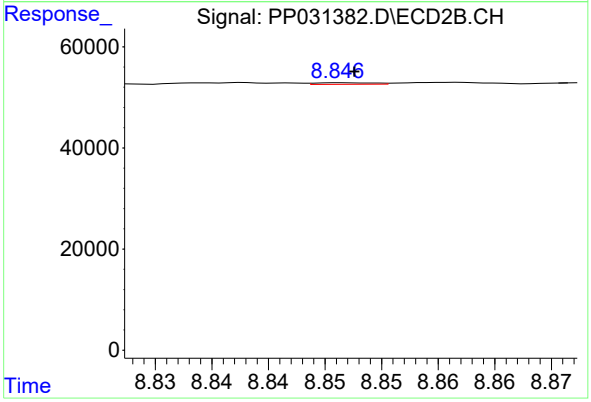
#38 AR-1262-3

R.T.: 8.290 min
Delta R.T.: 0.003 min
Response: 4836
Conc: 3.03 ng/ml



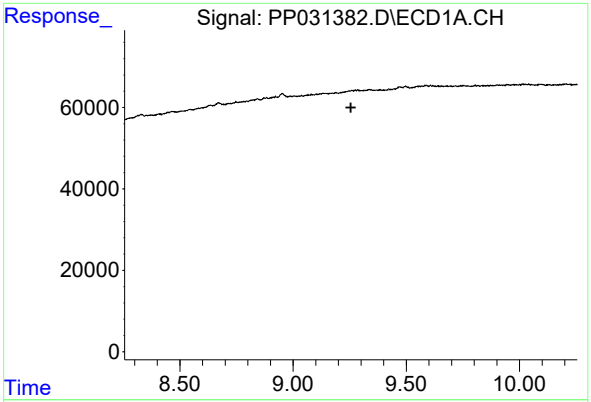
#40 AR-1262-5

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



#40 AR-1262-5

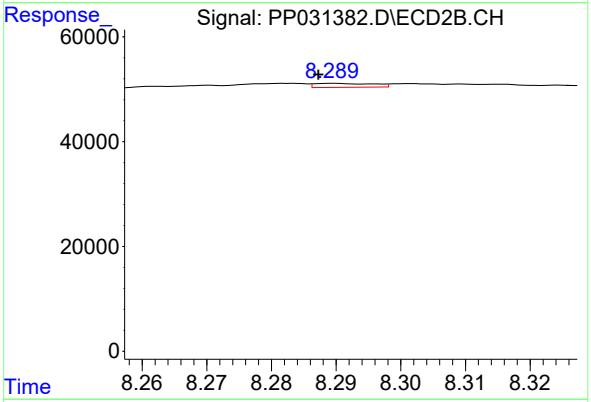
R.T.: 8.846 min
Delta R.T.: -0.001 min
Response: 1091
Conc: 0.77 ng/ml



#41 AR-1268-1

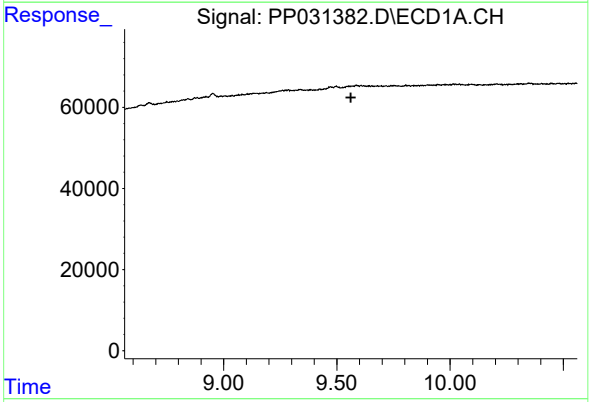
R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



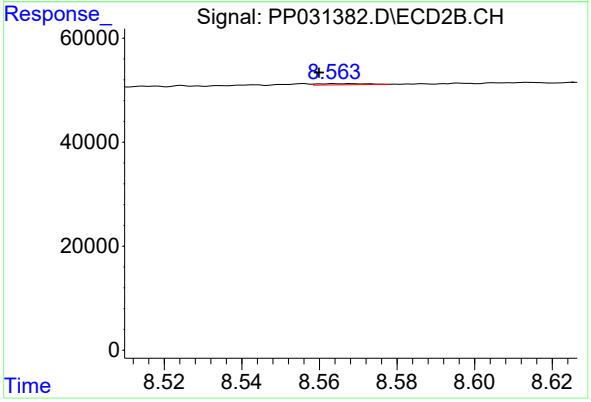
#41 AR-1268-1

R.T.: 8.290 min
Delta R.T.: 0.002 min
Response: 4836
Conc: 0.98 ng/ml



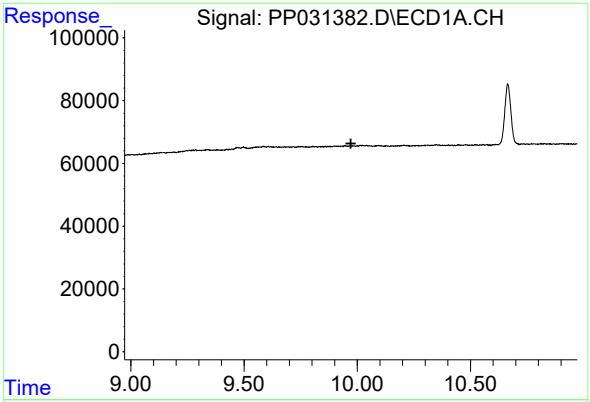
#43 AR-1268-3

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



#43 AR-1268-3

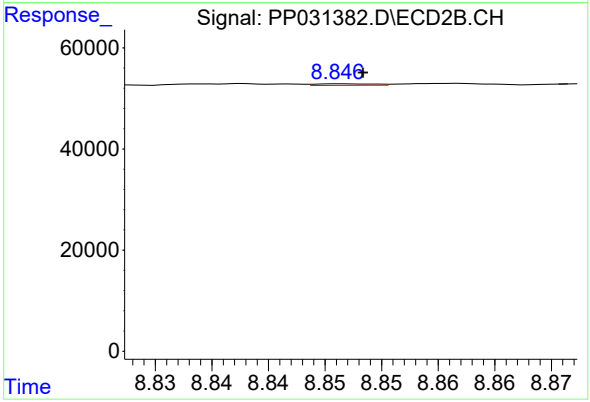
R.T.: 8.564 min
Delta R.T.: 0.004 min
Response: 1994
Conc: 0.48 ng/ml



#44 AR-1268-4

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

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.846 min
Delta R.T.: -0.002 min
Response: 1091
Conc: 0.65 ng/ml