Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 17:32
Operator : DD\AJ
Sample : M1947-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 06:39:32 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...	4.843	4.257	1828071	1095755	23.964	24.392	
2)	SA Decachlor...	10.755	9.553	1824322	725958	23.699	25.710	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.984f	0	5918	N.D.	6.470	#
8)	L2 AR-1221-1	5.091	0.000	44929	0	61.461	N.D.	#
9)	L2 AR-1221-2	5.193	4.608	19333	20789	33.939	59.588	#
10)	L2 AR-1221-3	0.000	4.692	0	16393	N.D.	15.627	#
11)	L3 AR-1232-1	0.000	4.692	0	16393	N.D.	19.406	#
15)	L3 AR-1232-5	0.000	5.984f	0	5918	N.D.	16.650	#
20)	L4 AR-1242-5	0.000	6.376	0	22574	N.D.	27.531	#
24)	L5 AR-1248-4	0.000	5.984f	0	5918	N.D.	4.689	#
26)	L6 AR-1254-1	0.000	6.376	0	22574	N.D.	12.236	#
27)	L6 AR-1254-2	7.303	6.530	113470	23650	26.685	14.782	#
28)	L6 AR-1254-3	7.691f	6.944	88125	34608	19.308	13.867	#
29)	L6 AR-1254-4	0.000	7.184	0	35544	N.D.	27.039	#
30)	L6 AR-1254-5	8.391	7.609	34684	41412	9.760	20.376	#
31)	L7 AR-1260-1	7.830	7.093	11566	50919	3.726	33.158	#
32)	L7 AR-1260-2	0.000	7.261f	0	64026	N.D.	35.444	#
33)	L7 AR-1260-3	0.000	7.437	0	47815	N.D.	27.561	#
34)	L7 AR-1260-4	8.670f	7.897f	119258	16128	34.159	11.249	#
35)	L7 AR-1260-5	9.012	8.152	10768	5667	1.504	1.659	
36)	L8 AR-1262-1	0.000	7.609	0	41412	N.D.	38.559	#
37)	L8 AR-1262-2	9.012	8.152	10768	5667	1.380	1.652	
38)	L8 AR-1262-3	0.000	8.446	0	6435	N.D.	4.295	#
39)	L8 AR-1262-4	0.000	8.525	0	4753	N.D.	1.726	#
41)	L9 AR-1268-1	0.000	8.446	0	6435	N.D.	1.489	#
42)	L9 AR-1268-2	0.000	8.525	0	4753	N.D.	1.148	#
43)	L9 AR-1268-3	0.000	8.735	0	2331	N.D.	0.641	#
45)	L9 AR-1268-5	0.000	9.296	0	9166	N.D.	0.882	#

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

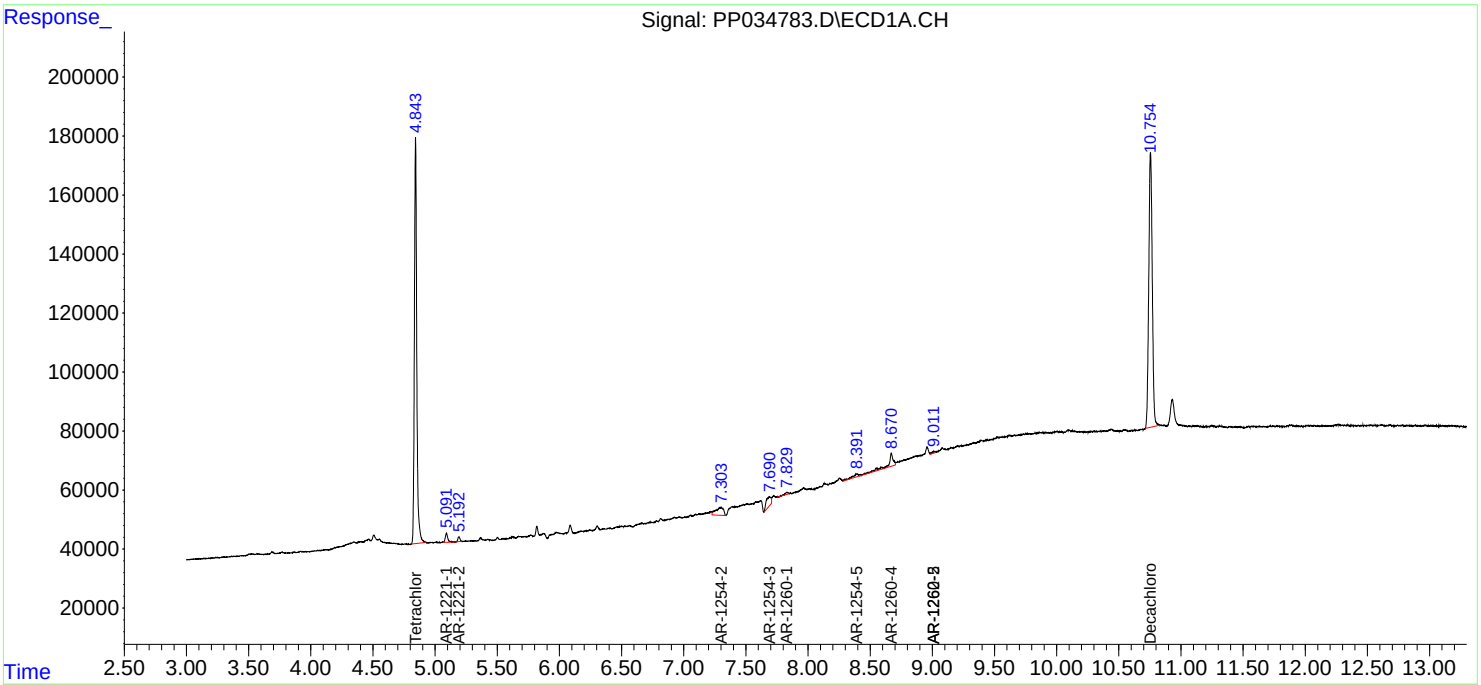
Quantitation Report (Not Reviewed)

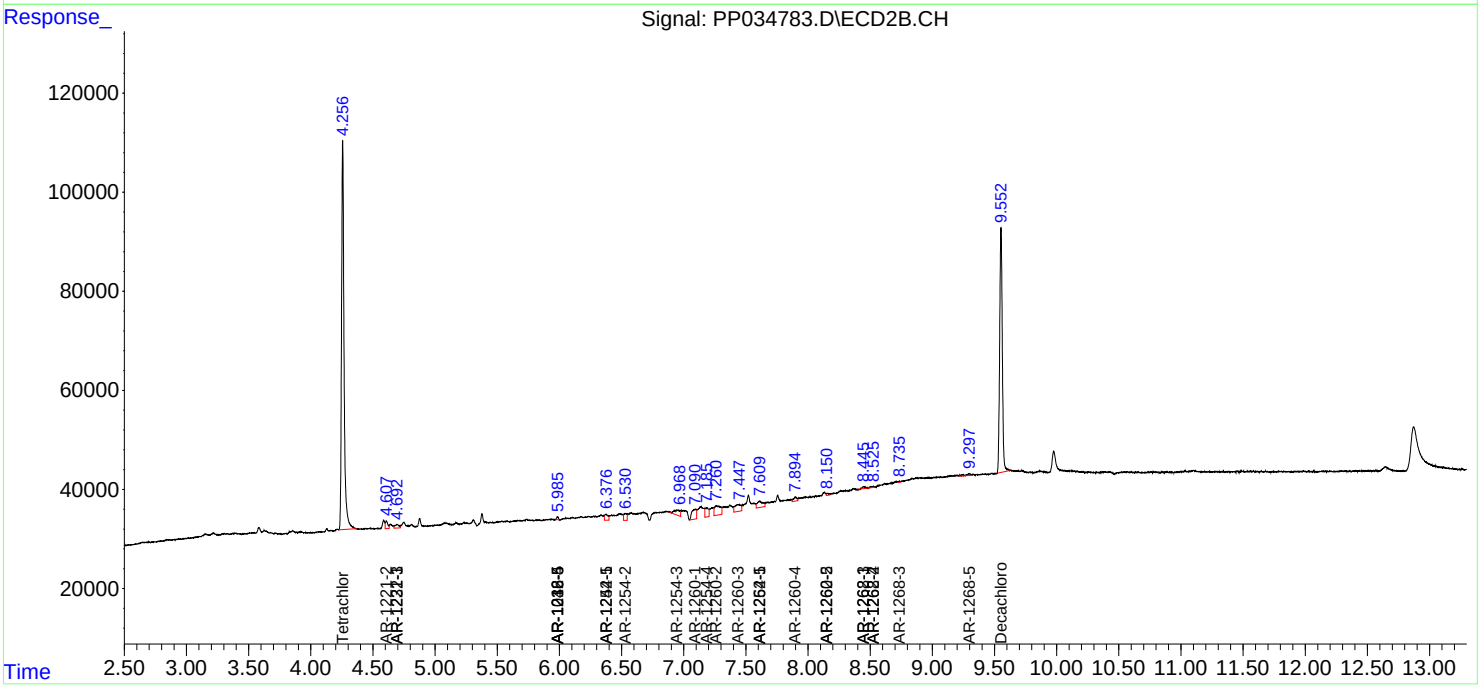
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 17:32
Operator : DD\AJ
Sample : M1947-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

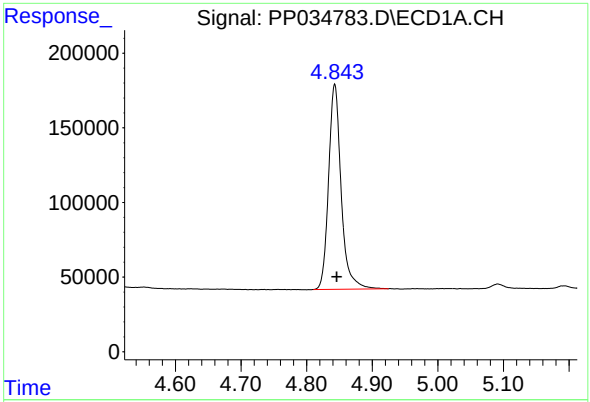
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 06:39:32 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



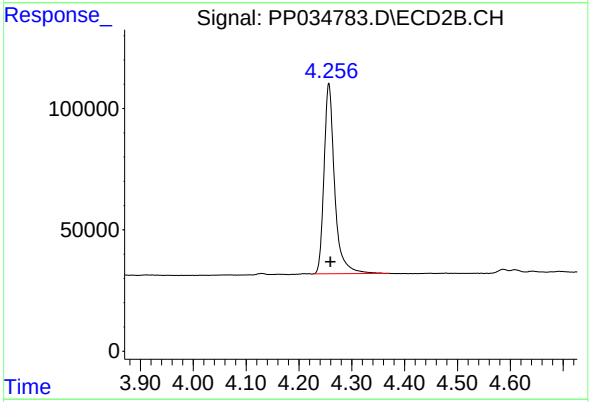




#1 Tetrachloro-m-xylene

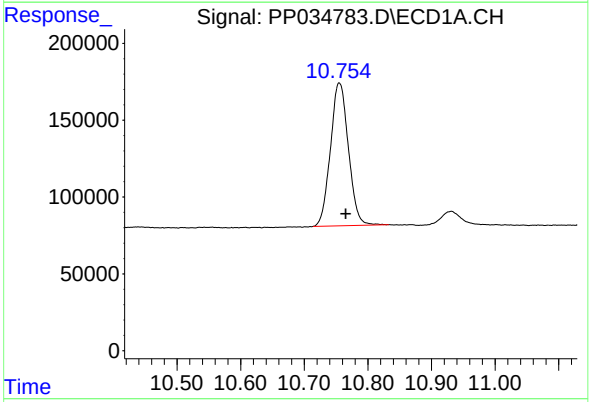
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1828071
Conc: 23.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



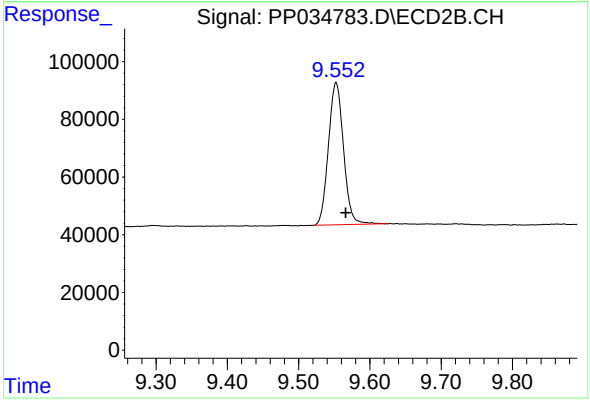
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1095755
Conc: 24.39 ng/ml



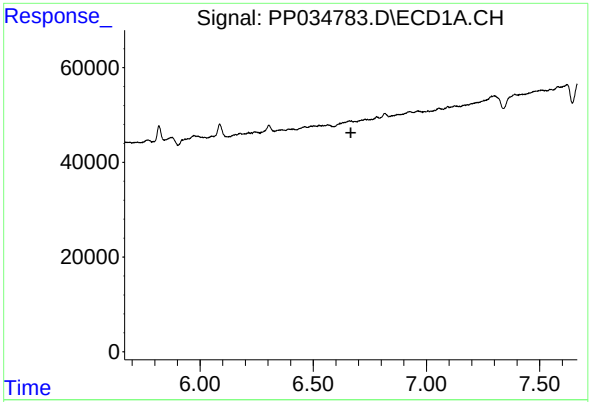
#2 Decachlorobiphenyl

R.T.: 10.755 min
Delta R.T.: -0.010 min
Response: 1824322
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

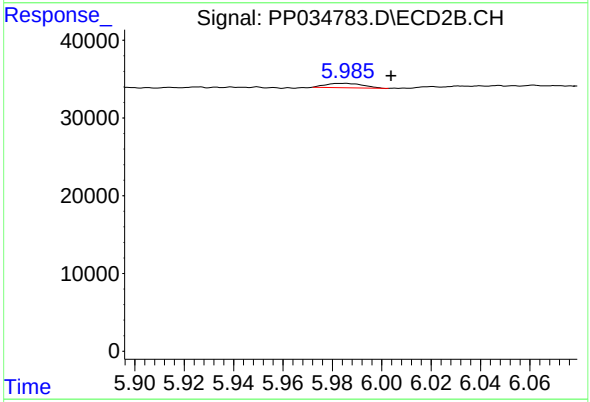
R.T.: 9.553 min
Delta R.T.: -0.014 min
Response: 725958
Conc: 25.71 ng/ml



#7 AR-1016-5

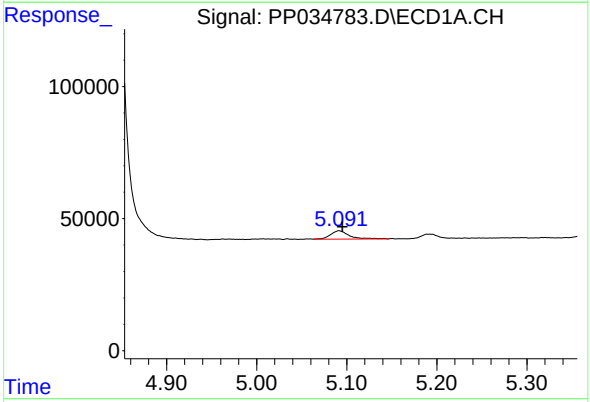
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



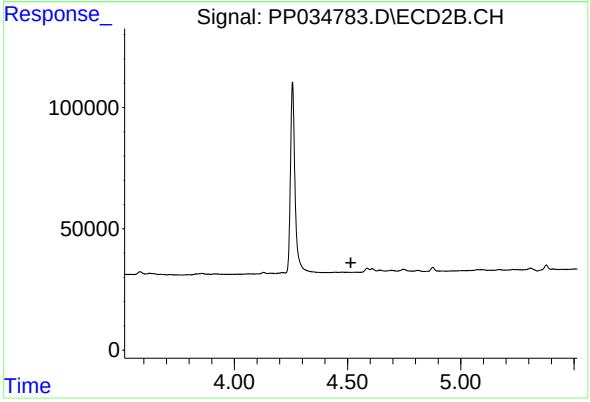
#7 AR-1016-5

R.T.: 5.984 min
Delta R.T.: -0.019 min
Response: 5918
Conc: 6.47 ng/ml



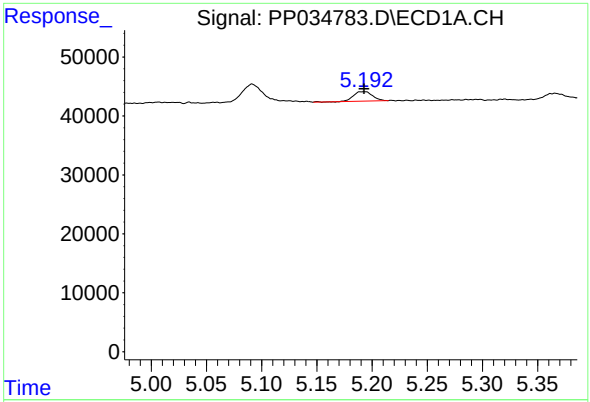
#8 AR-1221-1

R.T.: 5.091 min
Delta R.T.: -0.004 min
Response: 44929
Conc: 61.46 ng/ml



#8 AR-1221-1

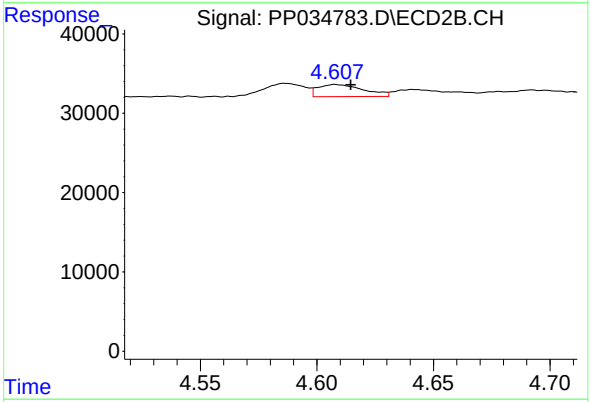
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

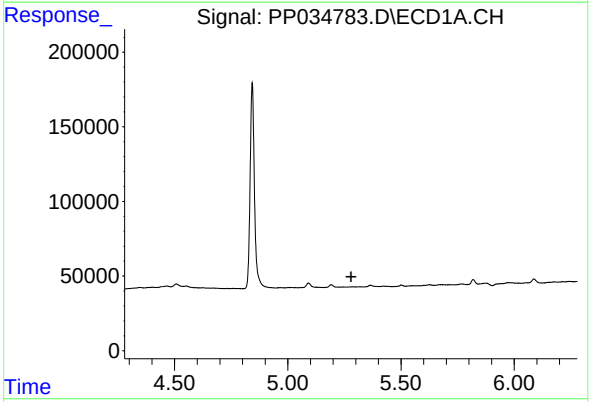
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 19333
Conc: 33.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



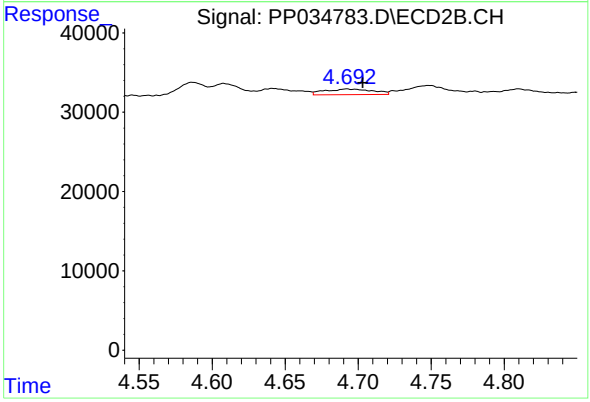
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: -0.006 min
Response: 20789
Conc: 59.59 ng/ml



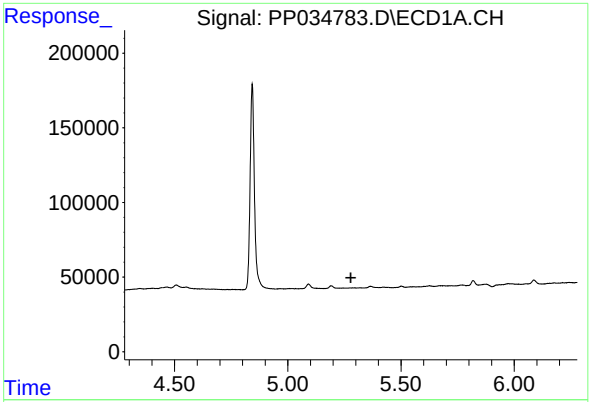
#10 AR-1221-3

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



#10 AR-1221-3

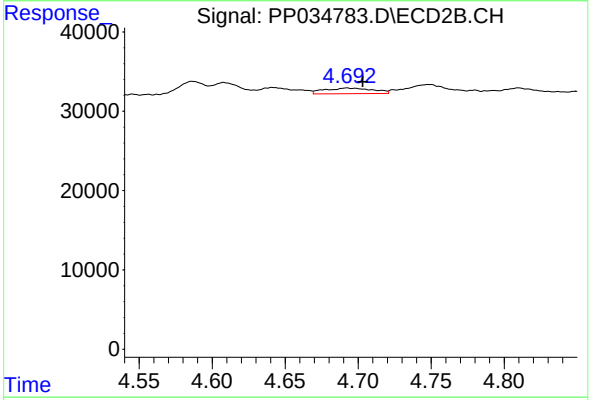
R.T.: 4.692 min
Delta R.T.: -0.011 min
Response: 16393
Conc: 15.63 ng/ml



#11 AR-1232-1

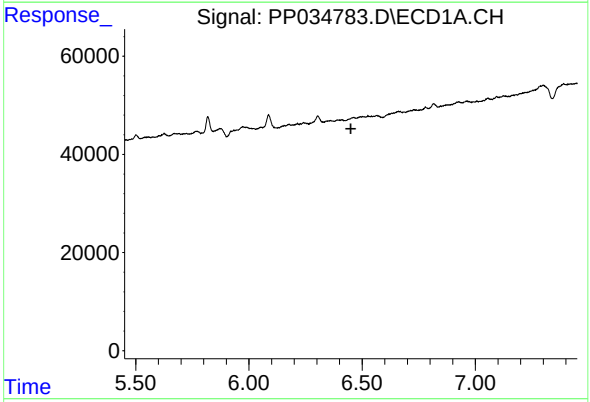
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



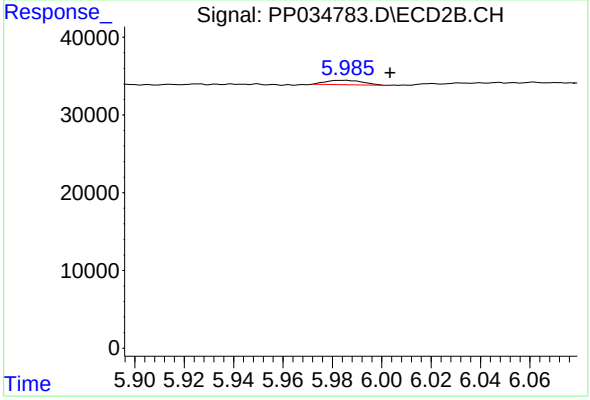
#11 AR-1232-1

R.T.: 4.692 min
Delta R.T.: -0.011 min
Response: 16393
Conc: 19.41 ng/ml



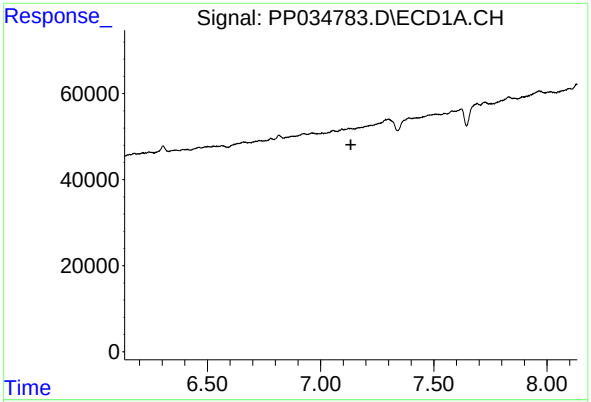
#15 AR-1232-5

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



#15 AR-1232-5

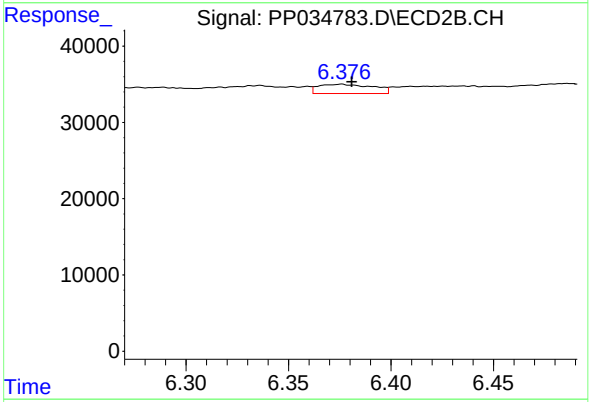
R.T.: 5.984 min
Delta R.T.: -0.019 min
Response: 5918
Conc: 16.65 ng/ml



#20 AR-1242-5

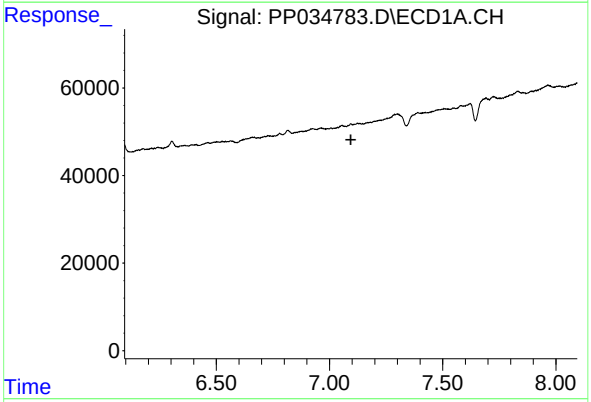
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



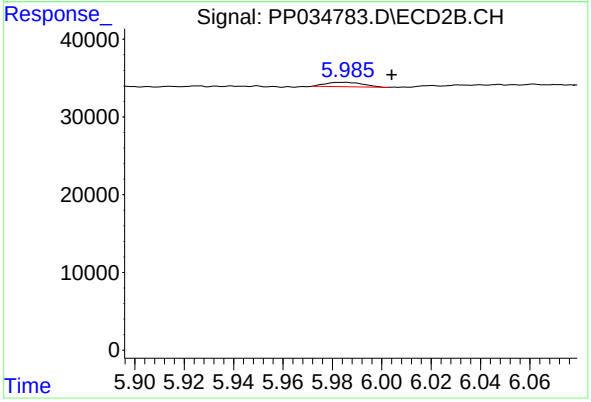
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 22574
Conc: 27.53 ng/ml



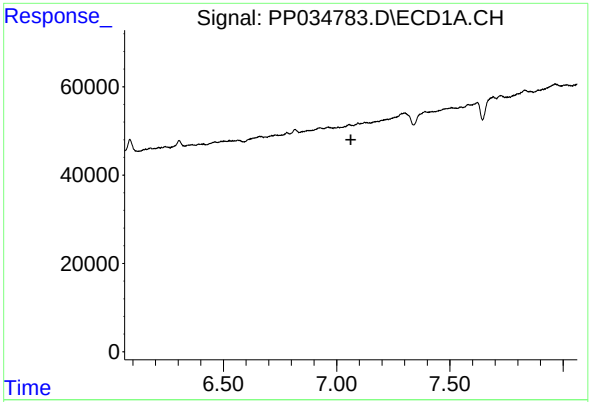
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

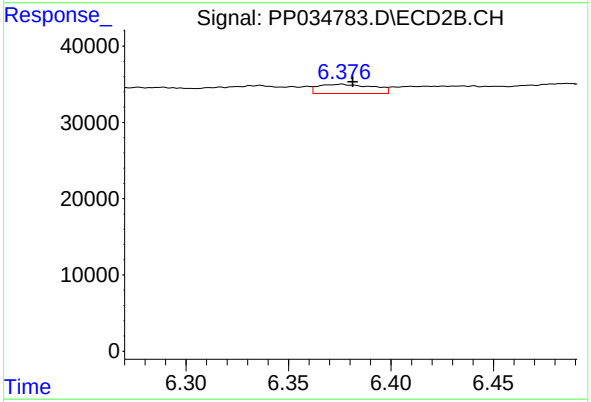
R.T.: 5.984 min
Delta R.T.: -0.020 min
Response: 5918
Conc: 4.69 ng/ml



#26 AR-1254-1

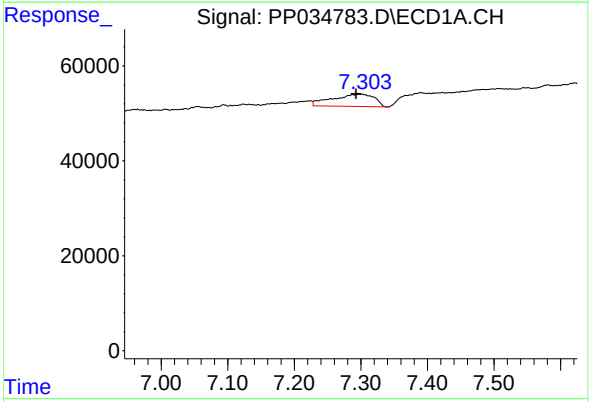
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



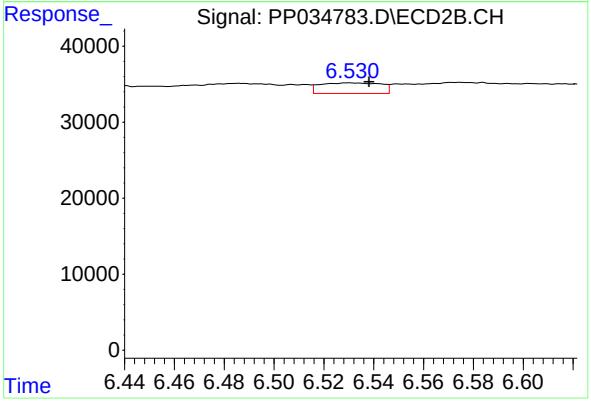
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 22574
Conc: 12.24 ng/ml



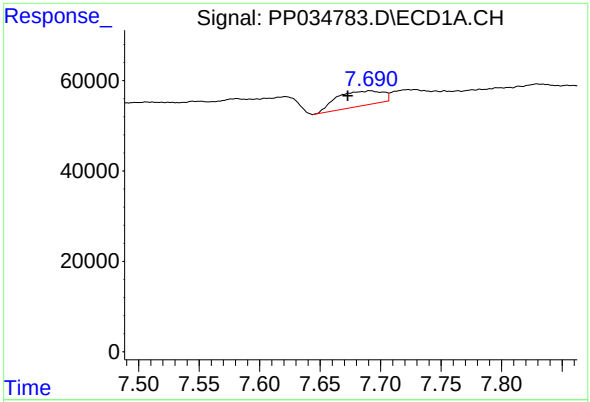
#27 AR-1254-2

R.T.: 7.303 min
Delta R.T.: 0.010 min
Response: 113470
Conc: 26.69 ng/ml



#27 AR-1254-2

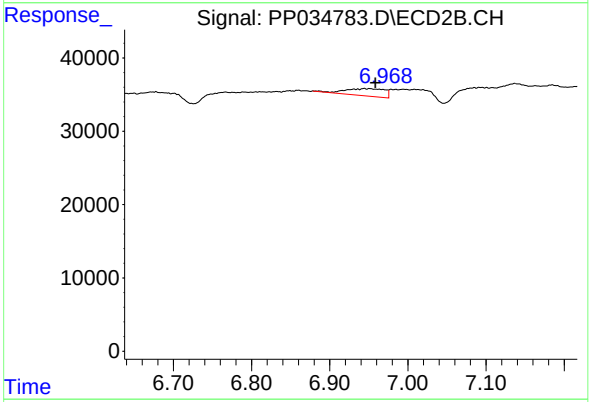
R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 23650
Conc: 14.78 ng/ml



#28 AR-1254-3

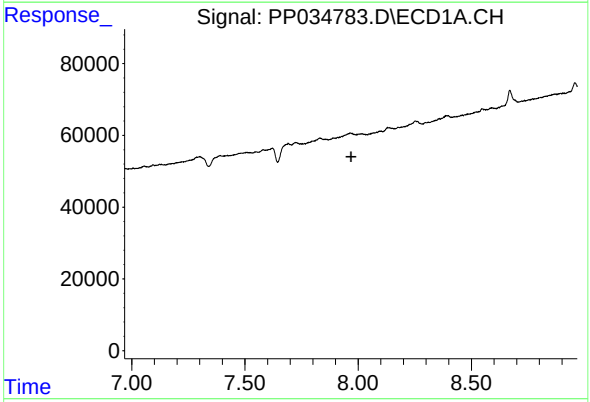
R.T.: 7.691 min
Delta R.T.: 0.019 min
Response: 88125
Conc: 19.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



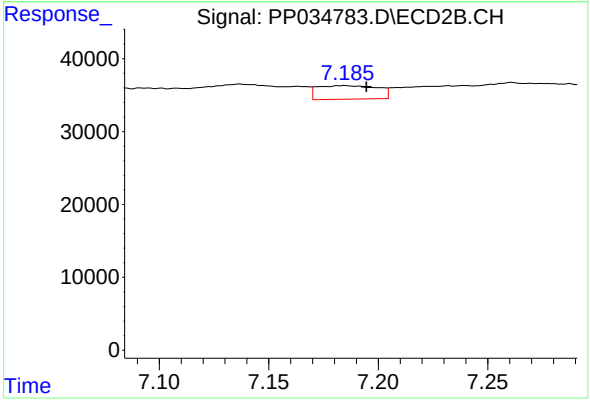
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: -0.014 min
Response: 34608
Conc: 13.87 ng/ml



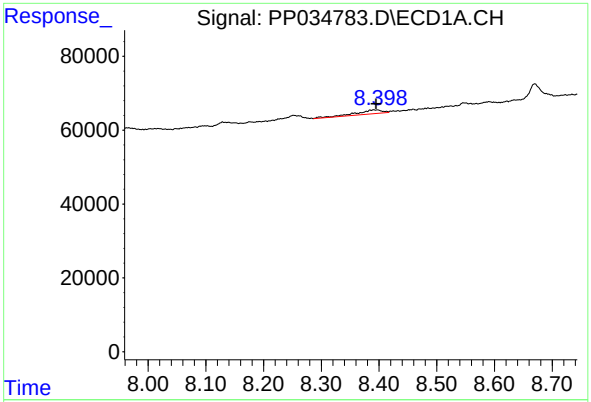
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

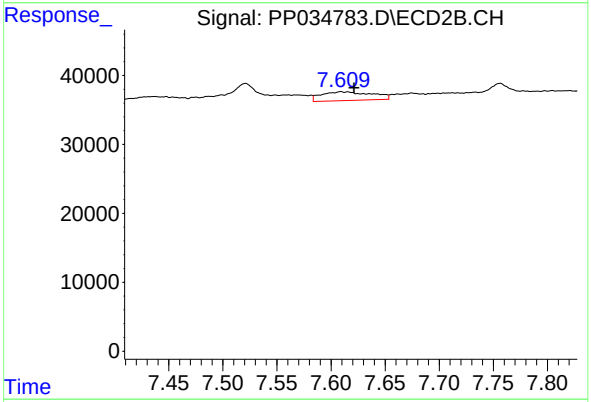
R.T.: 7.184 min
Delta R.T.: -0.010 min
Response: 35544
Conc: 27.04 ng/ml



#30 AR-1254-5

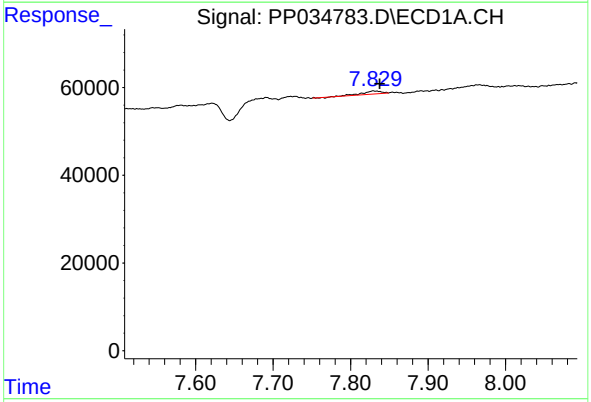
R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 34684
Conc: 9.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



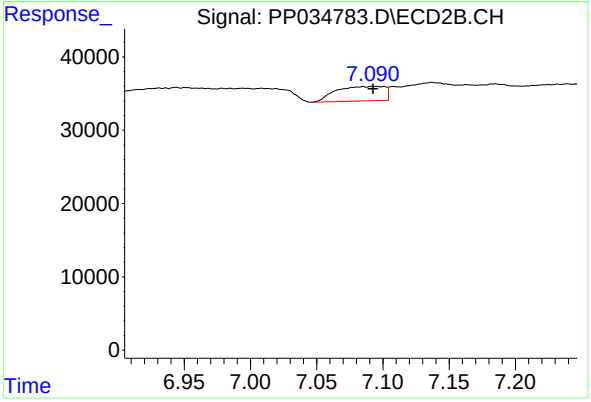
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: -0.012 min
Response: 41412
Conc: 20.38 ng/ml



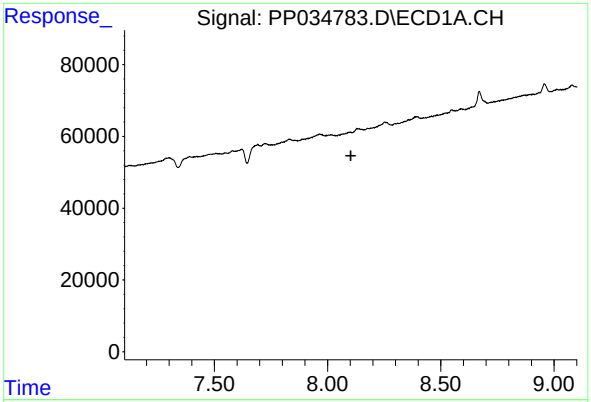
#31 AR-1260-1

R.T.: 7.830 min
Delta R.T.: -0.008 min
Response: 11566
Conc: 3.73 ng/ml



#31 AR-1260-1

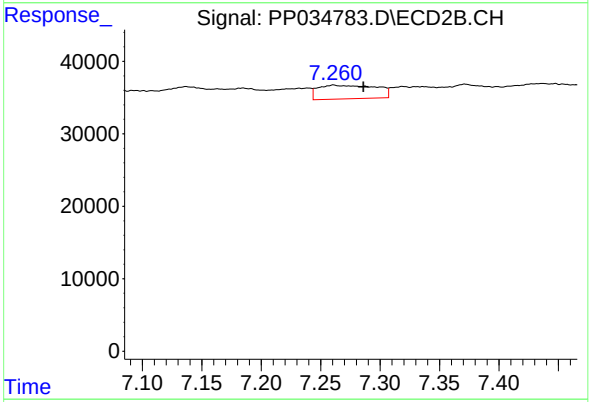
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 50919
Conc: 33.16 ng/ml



#32 AR-1260-2

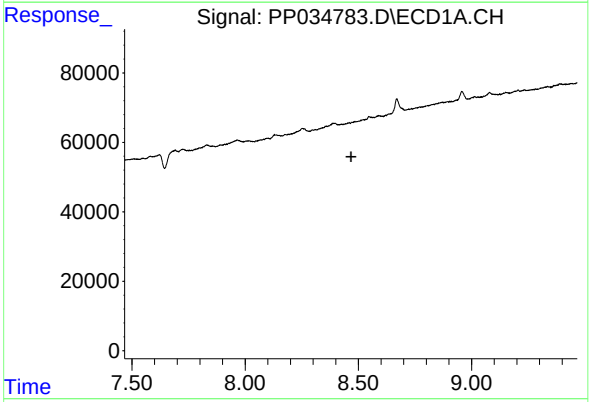
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



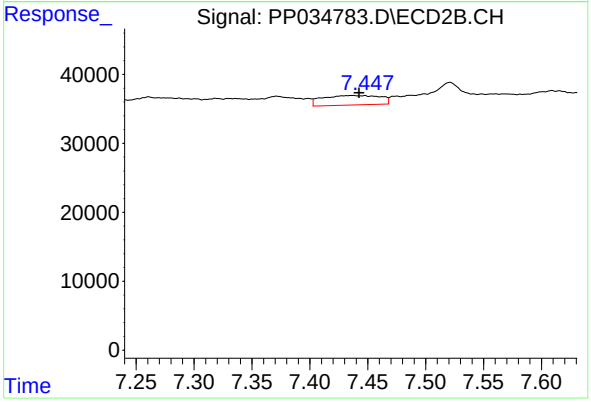
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: -0.025 min
Response: 64026
Conc: 35.44 ng/ml



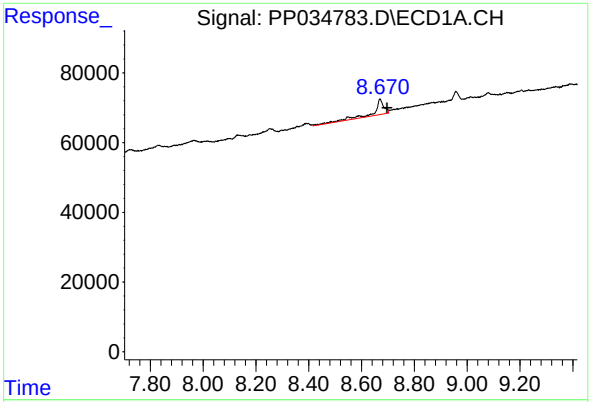
#33 AR-1260-3

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



#33 AR-1260-3

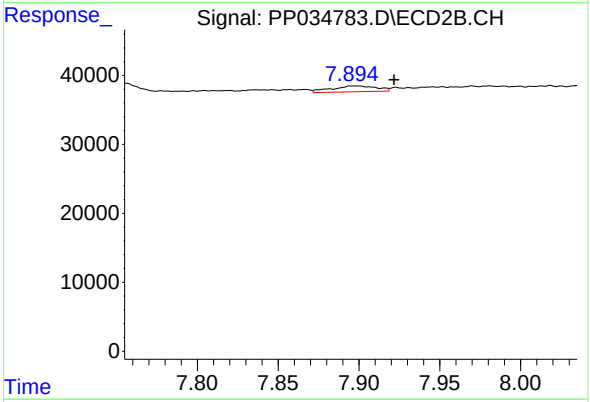
R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 47815
Conc: 27.56 ng/ml



#34 AR-1260-4

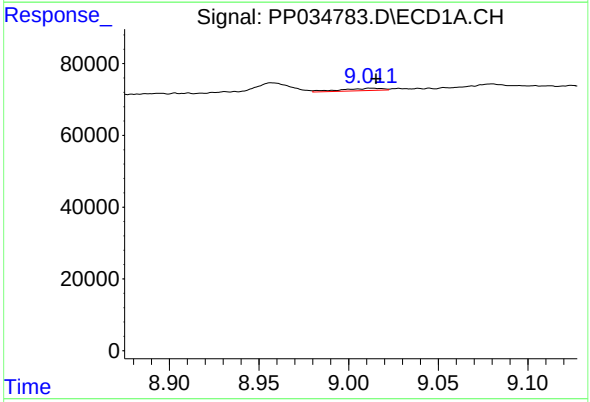
R.T.: 8.670 min
Delta R.T.: -0.027 min
Response: 119258
Conc: 34.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



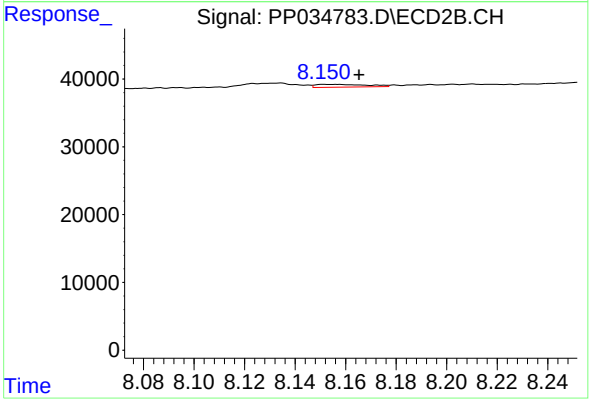
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: -0.025 min
Response: 16128
Conc: 11.25 ng/ml



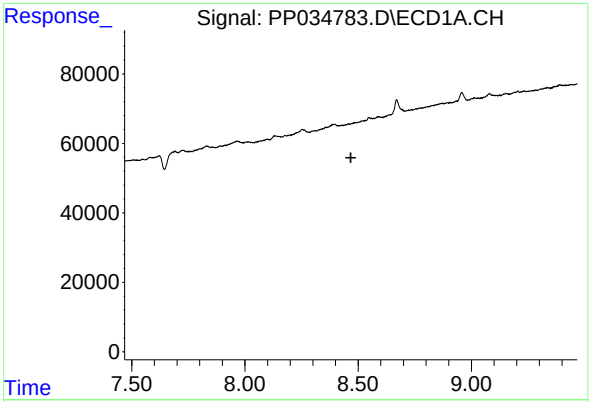
#35 AR-1260-5

R.T.: 9.012 min
Delta R.T.: -0.003 min
Response: 10768
Conc: 1.50 ng/ml



#35 AR-1260-5

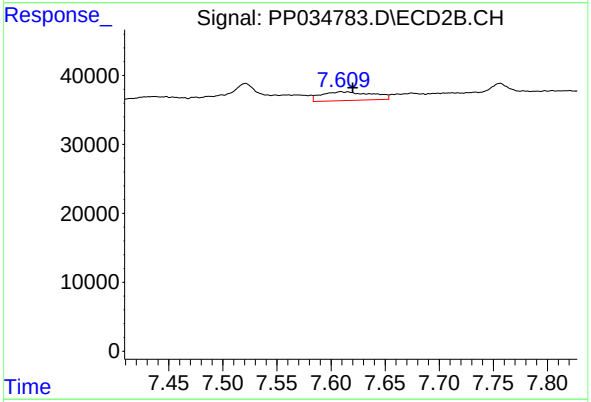
R.T.: 8.152 min
Delta R.T.: -0.013 min
Response: 5667
Conc: 1.66 ng/ml



#36 AR-1262-1

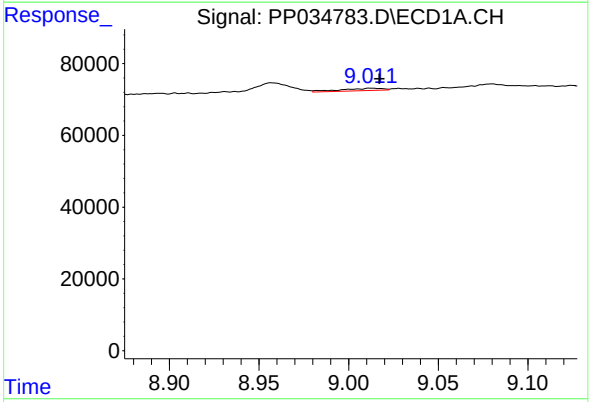
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



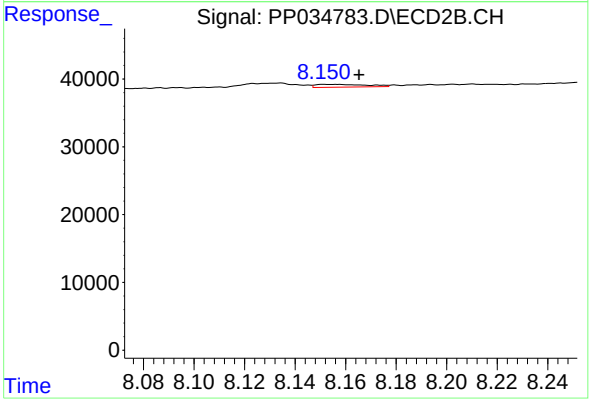
#36 AR-1262-1

R.T.: 7.609 min
Delta R.T.: -0.011 min
Response: 41412
Conc: 38.56 ng/ml



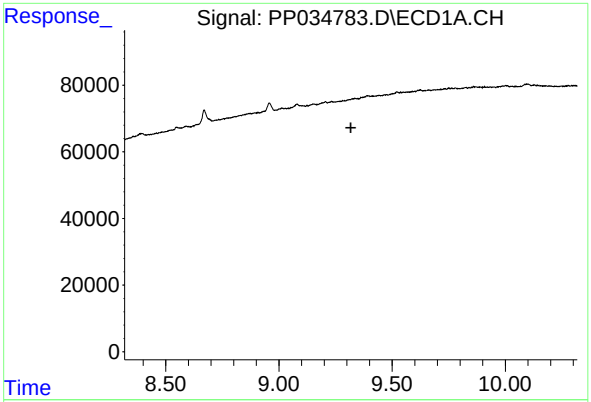
#37 AR-1262-2

R.T.: 9.012 min
Delta R.T.: -0.005 min
Response: 10768
Conc: 1.38 ng/ml



#37 AR-1262-2

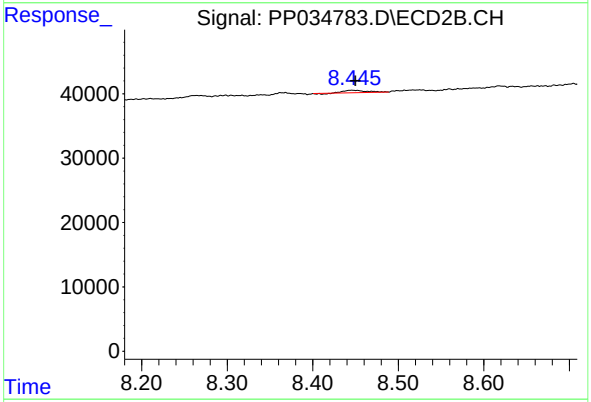
R.T.: 8.152 min
Delta R.T.: -0.013 min
Response: 5667
Conc: 1.65 ng/ml



#38 AR-1262-3

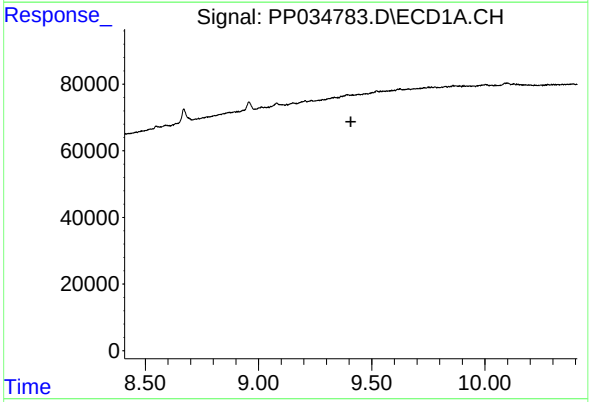
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



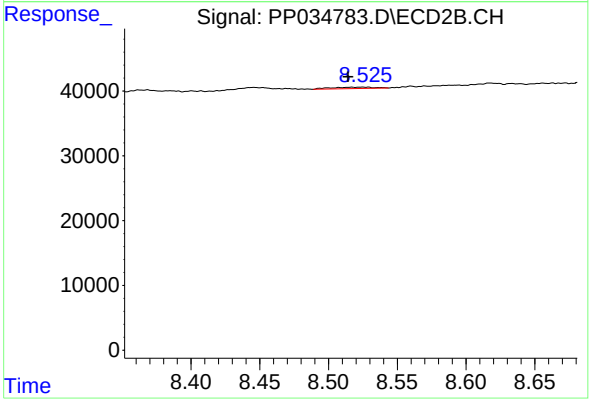
#38 AR-1262-3

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 6435
Conc: 4.29 ng/ml



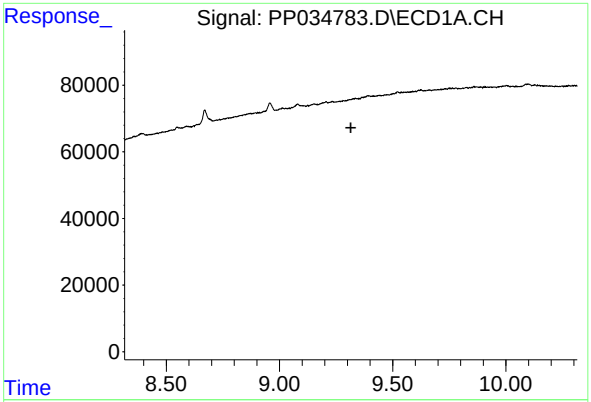
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

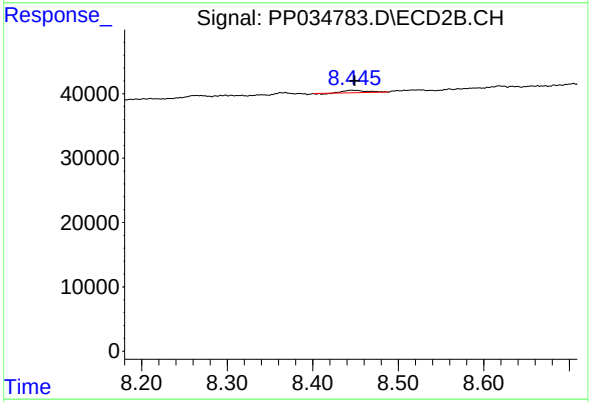
R.T.: 8.525 min
Delta R.T.: 0.011 min
Response: 4753
Conc: 1.73 ng/ml



#41 AR-1268-1

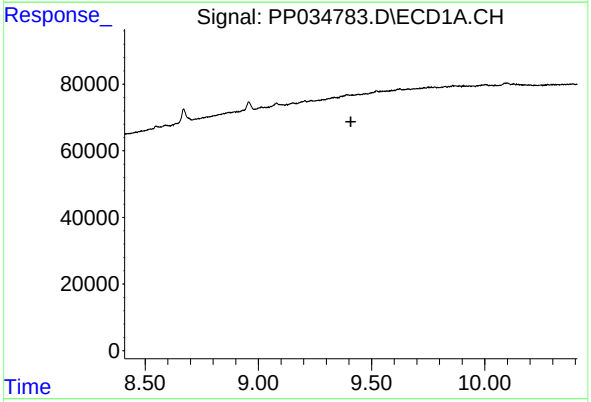
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



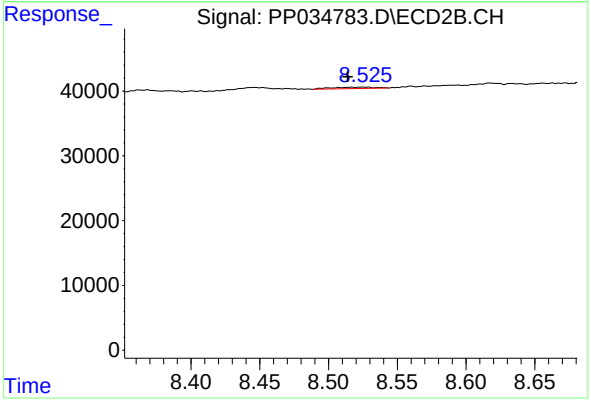
#41 AR-1268-1

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 6435
Conc: 1.49 ng/ml



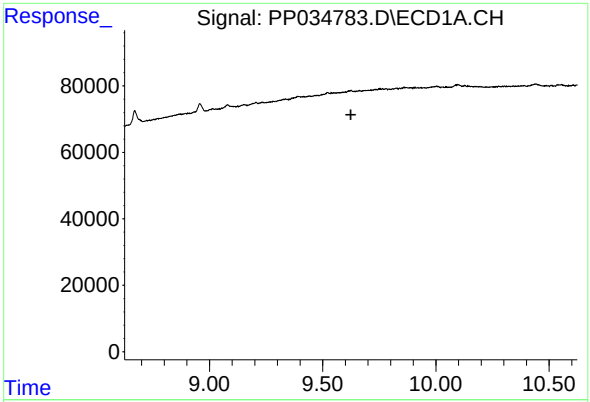
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

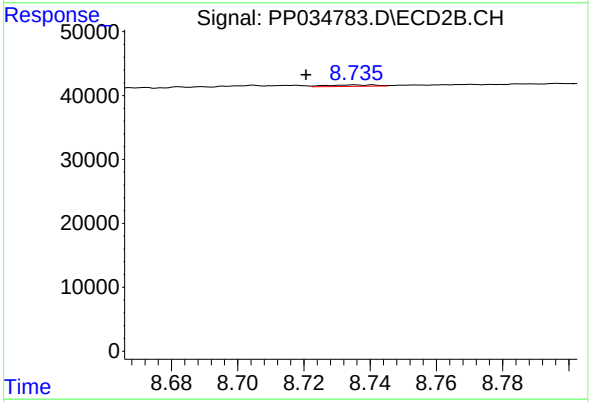
R.T.: 8.525 min
Delta R.T.: 0.011 min
Response: 4753
Conc: 1.15 ng/ml



#43 AR-1268-3

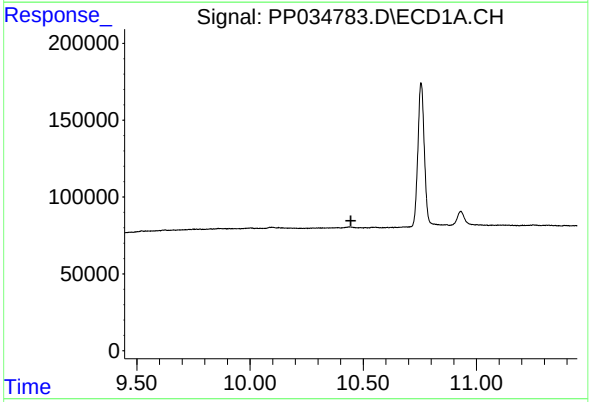
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



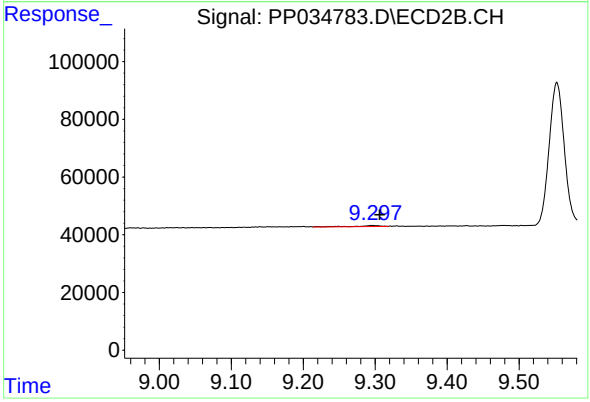
#43 AR-1268-3

R.T.: 8.735 min
Delta R.T.: 0.015 min
Response: 2331
Conc: 0.64 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.: 9.296 min
Delta R.T.: -0.010 min
Response: 9166
Conc: 0.88 ng/ml