Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 23:05
Operator : DD\AJ
Sample : M1885-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:03:09 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...	4.845	4.257	1781847	998009	23.358	22.216	
2)	SA Decachlor...	10.764	9.561	1779725	617899	23.119	21.883	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.993	0	8725	N.D.	9.539	#
8)	L2 AR-1221-1	5.096	0.000	81742	0	111.819	N.D.	#
9)	L2 AR-1221-2	5.194	4.612	23823	12874	41.822	36.901	
15)	L3 AR-1232-5	0.000	5.993	0	8725	N.D.	24.544	#
20)	L4 AR-1242-5	0.000	6.380	0	6236	N.D.	7.606	#
24)	L5 AR-1248-4	0.000	5.993	0	8725	N.D.	6.913	#
26)	L6 AR-1254-1	0.000	6.380	0	6236	N.D.	3.380	#
27)	L6 AR-1254-2	7.289	6.534	8101	9521	1.905	5.951	#
28)	L6 AR-1254-3	0.000	6.961	0	19999	N.D.	8.013	#
29)	L6 AR-1254-4	0.000	7.191	0	6777	N.D.	5.156	#
30)	L6 AR-1254-5	8.401	7.614	119507	10483	33.628	5.158	#
31)	L7 AR-1260-1	0.000	7.090	0	14250	N.D.	9.280	#
32)	L7 AR-1260-2	8.105	7.293	10028	23219	2.670	12.854	#
33)	L7 AR-1260-3	8.459	0.000	1200	0	0.397	N.D.	#
34)	L7 AR-1260-4	8.676f	7.912	46591	5937	13.345	4.141	#
36)	L8 AR-1262-1	8.459	7.614	1200	10483	0.262	9.761	#
38)	L8 AR-1262-3	0.000	8.452	0	4407	N.D.	2.941	#
41)	L9 AR-1268-1	0.000	8.452	0	4407	N.D.	1.020	#
43)	L9 AR-1268-3	0.000	8.723	0	59654	N.D.	16.397	#
45)	L9 AR-1268-5	0.000	9.301	0	24541	N.D.	2.363	#

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

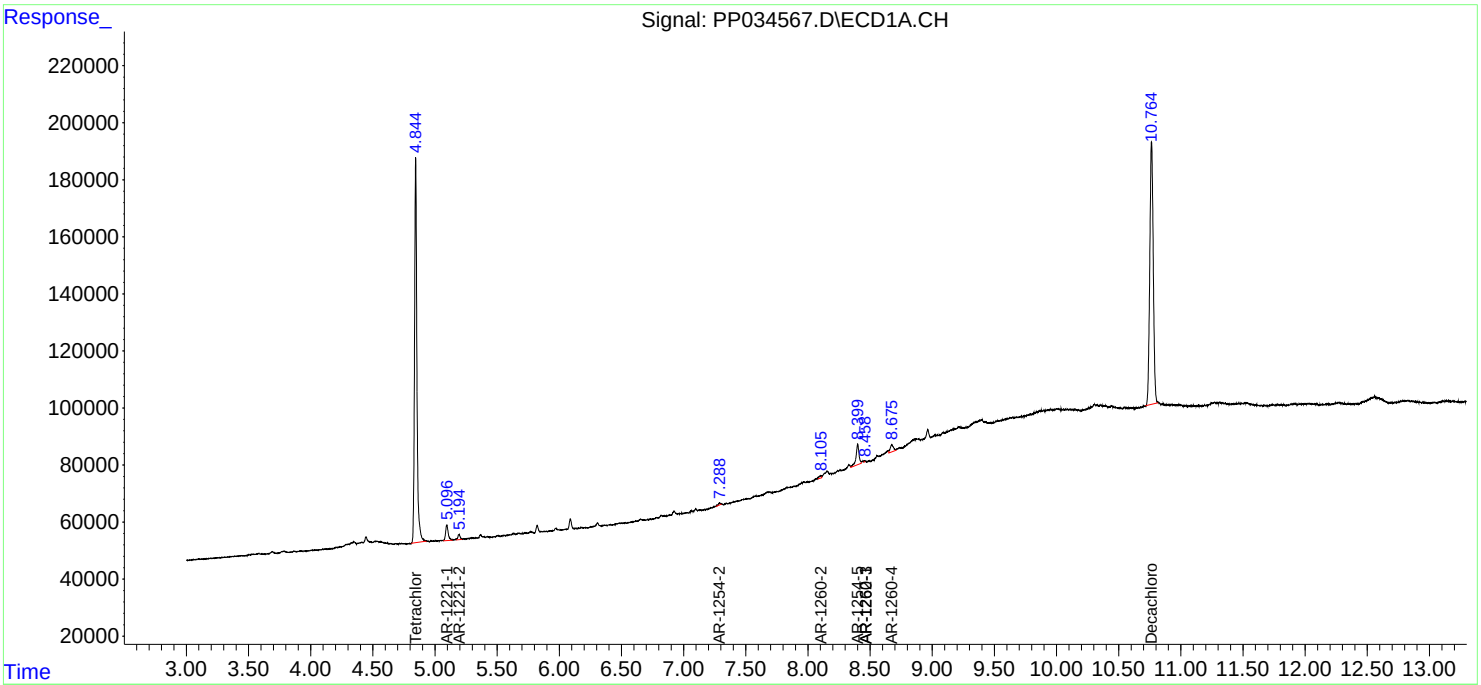
Quantitation Report (Not Reviewed)

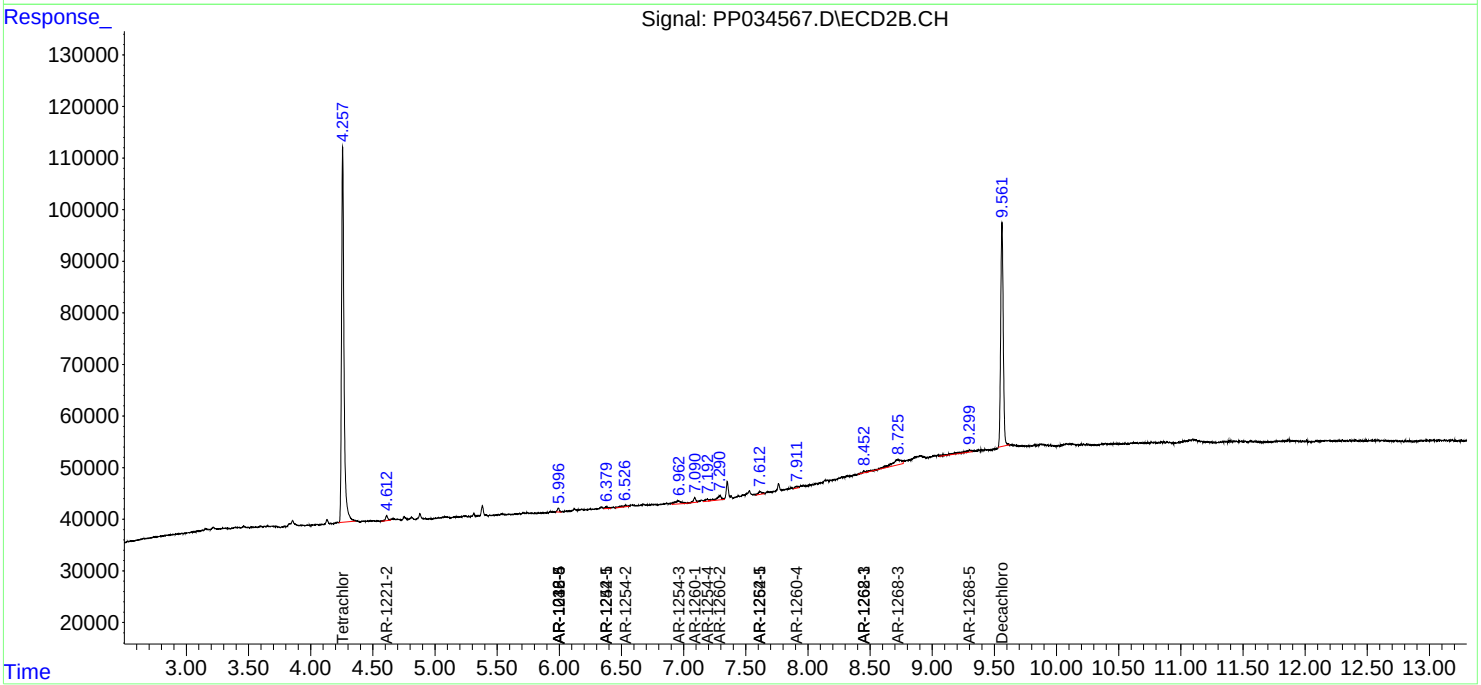
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 23:05
Operator : DD\AJ
Sample : M1885-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

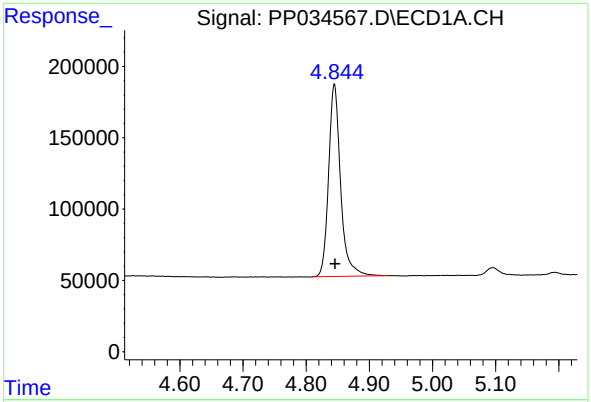
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:03:09 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



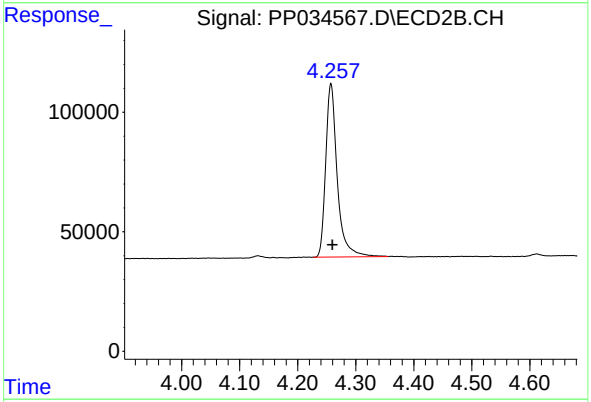




#1 Tetrachloro-m-xylene

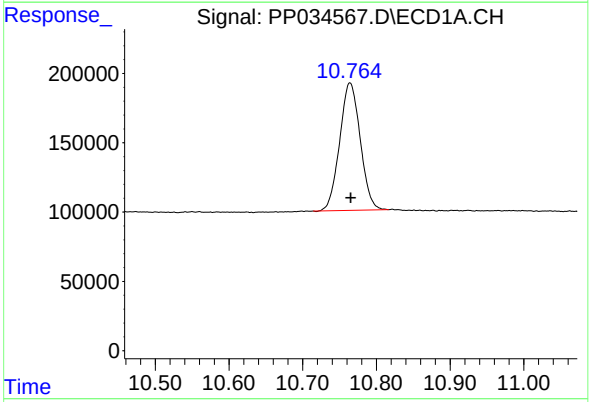
R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 1781847
Conc: 23.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



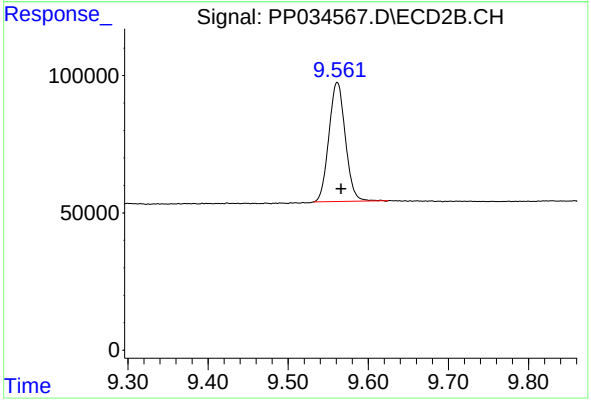
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 998009
Conc: 22.22 ng/ml



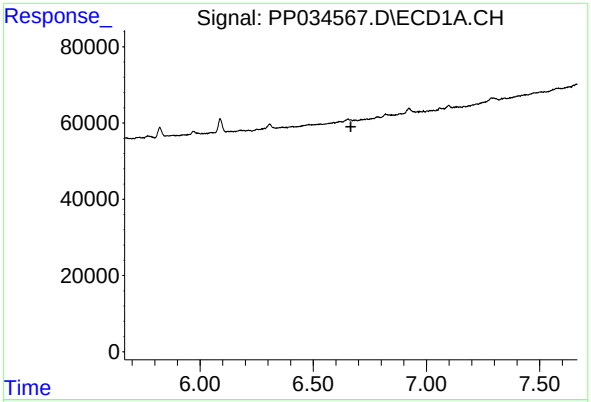
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: 0.000 min
Response: 1779725
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

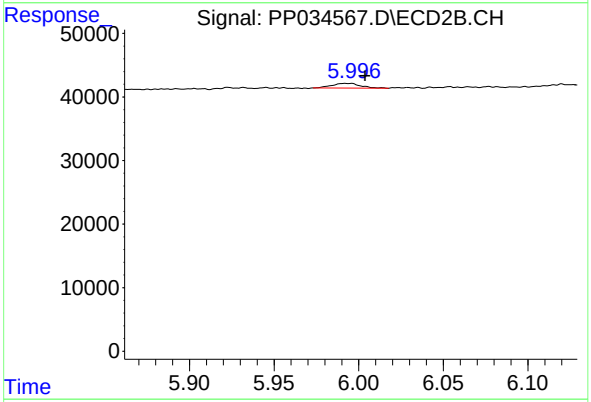
R.T.: 9.561 min
Delta R.T.: -0.005 min
Response: 617899
Conc: 21.88 ng/ml



#7 AR-1016-5

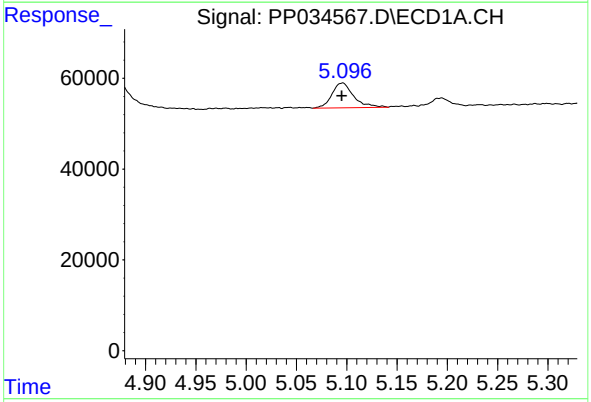
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



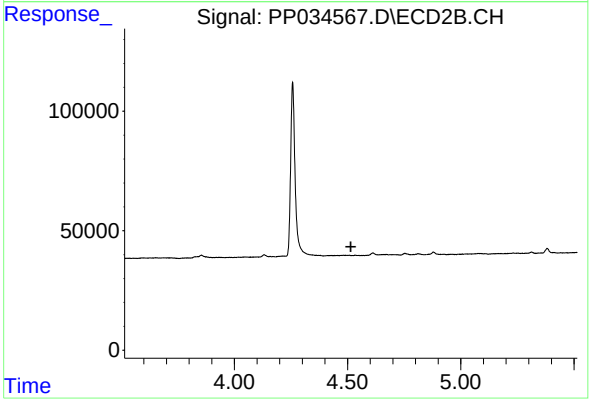
#7 AR-1016-5

R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 8725
Conc: 9.54 ng/ml



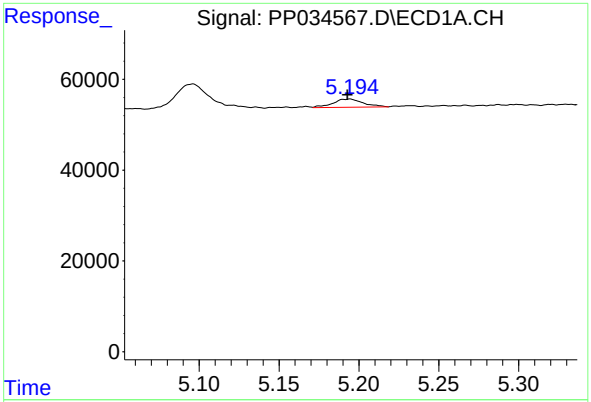
#8 AR-1221-1

R.T.: 5.096 min
Delta R.T.: 0.001 min
Response: 81742
Conc: 111.82 ng/ml



#8 AR-1221-1

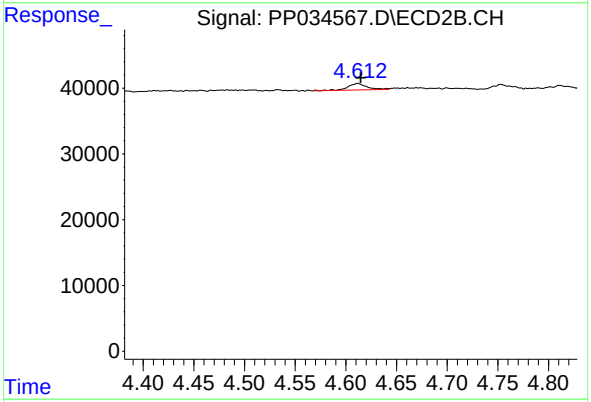
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

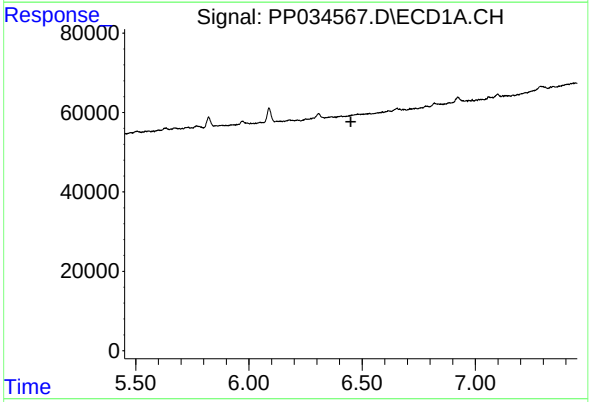
R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 23823
Conc: 41.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



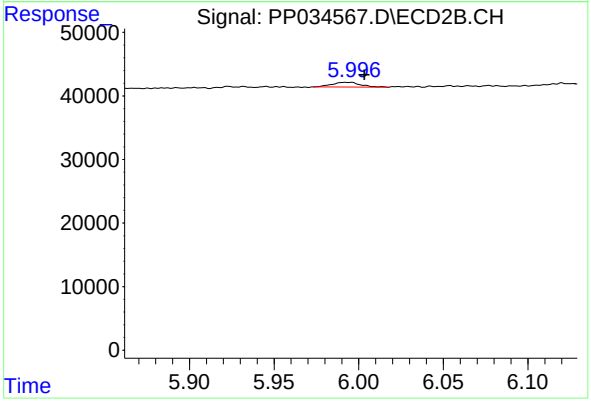
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 12874
Conc: 36.90 ng/ml



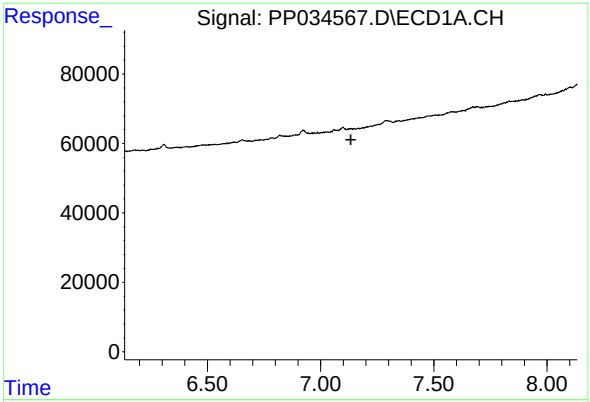
#15 AR-1232-5

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



#15 AR-1232-5

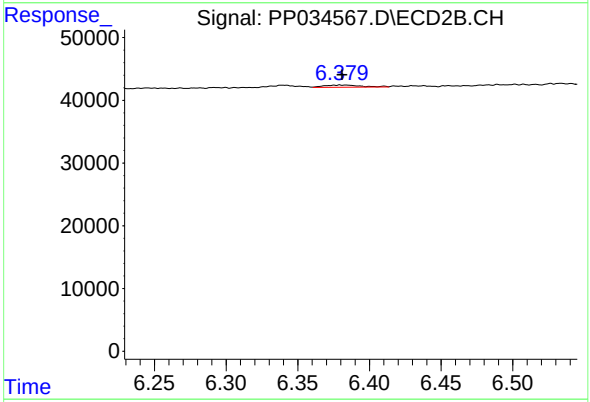
R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 8725
Conc: 24.54 ng/ml



#20 AR-1242-5

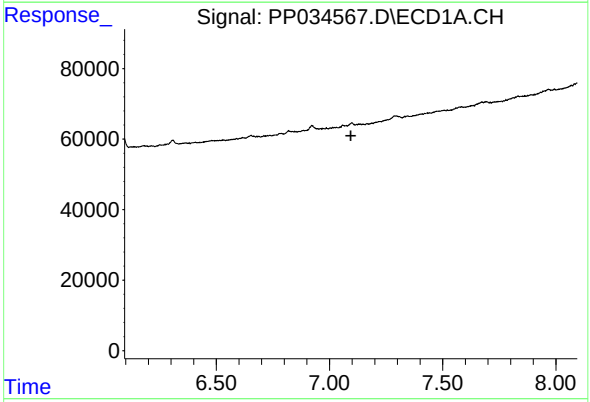
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



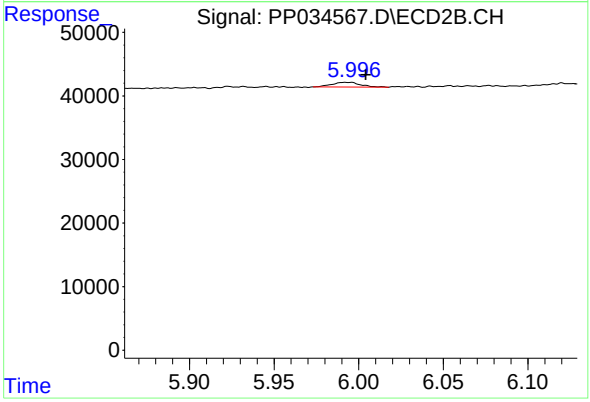
#20 AR-1242-5

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 6236
Conc: 7.61 ng/ml



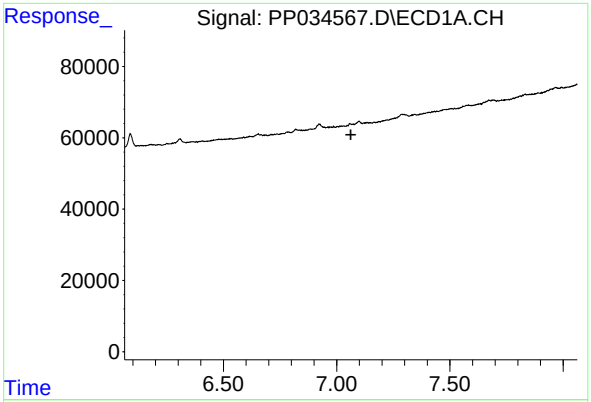
#24 AR-1248-4

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



#24 AR-1248-4

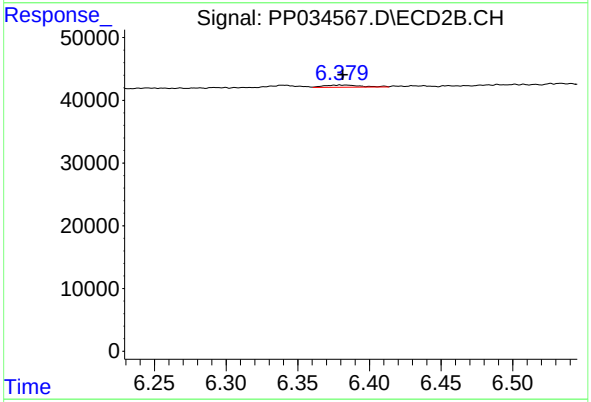
R.T.: 5.993 min
Delta R.T.: -0.011 min
Response: 8725
Conc: 6.91 ng/ml



#26 AR-1254-1

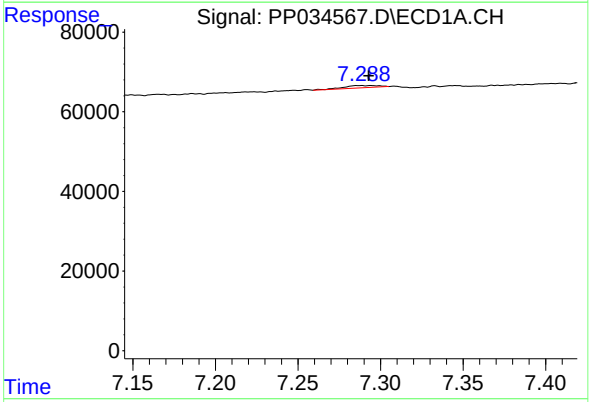
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



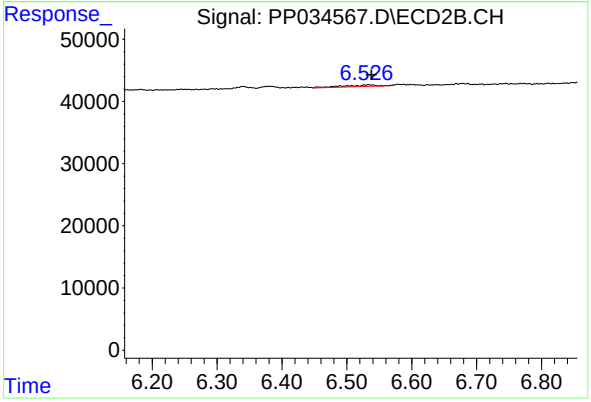
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 6236
Conc: 3.38 ng/ml



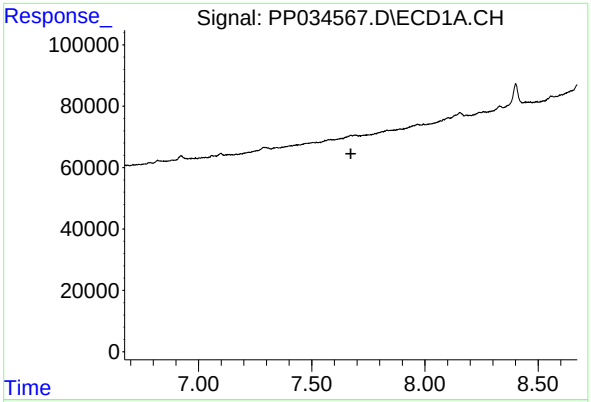
#27 AR-1254-2

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 8101
Conc: 1.91 ng/ml



#27 AR-1254-2

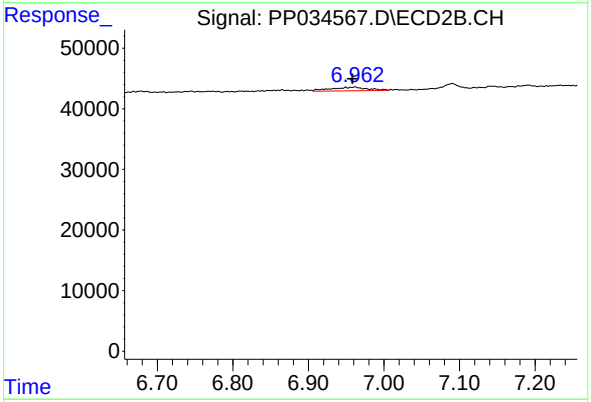
R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 9521
Conc: 5.95 ng/ml



#28 AR-1254-3

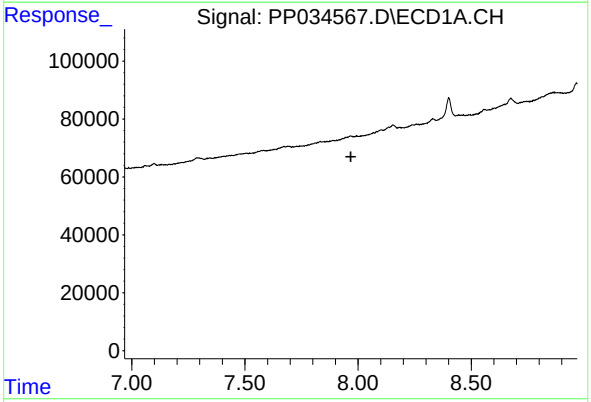
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



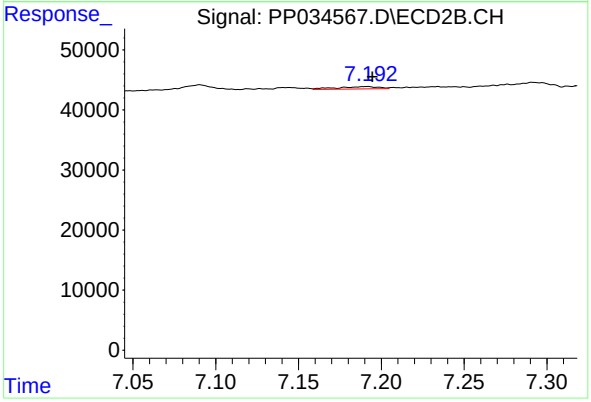
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 19999
Conc: 8.01 ng/ml



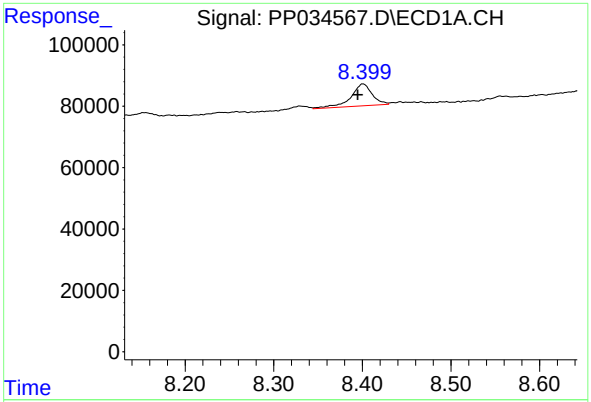
#29 AR-1254-4

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



#29 AR-1254-4

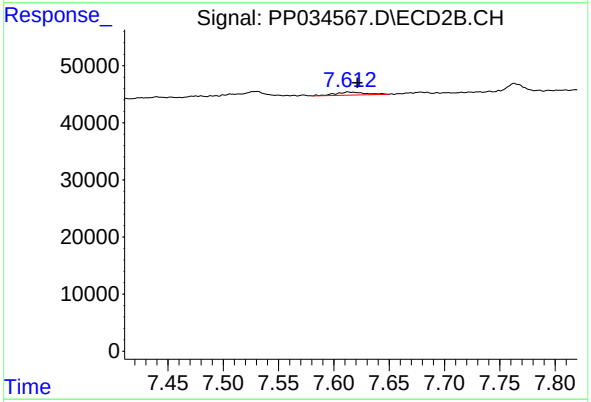
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 6777
Conc: 5.16 ng/ml



#30 AR-1254-5

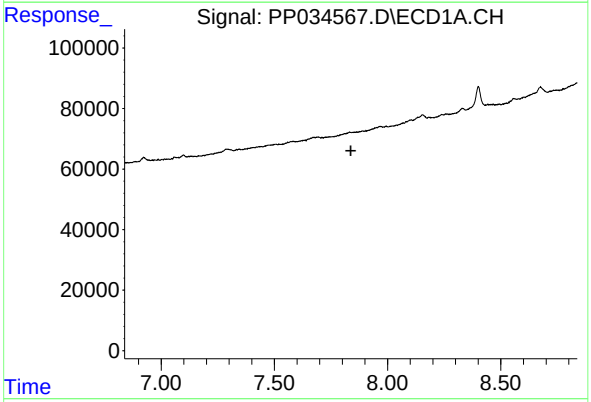
R.T.: 8.401 min
Delta R.T.: 0.006 min
Response: 119507
Conc: 33.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



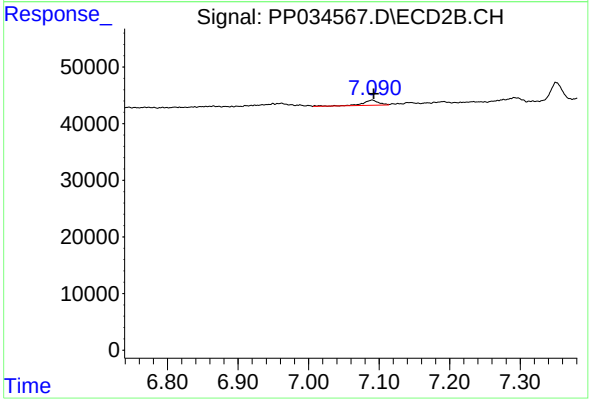
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 10483
Conc: 5.16 ng/ml



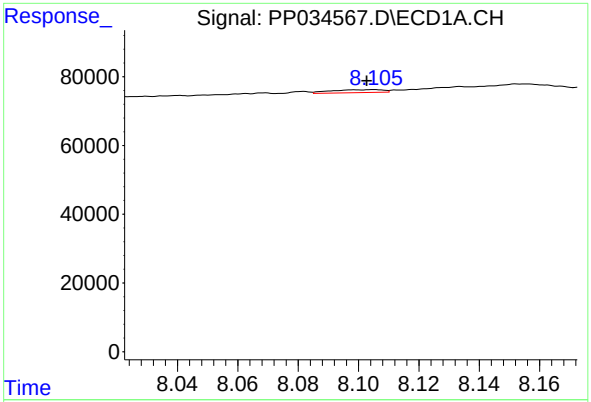
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

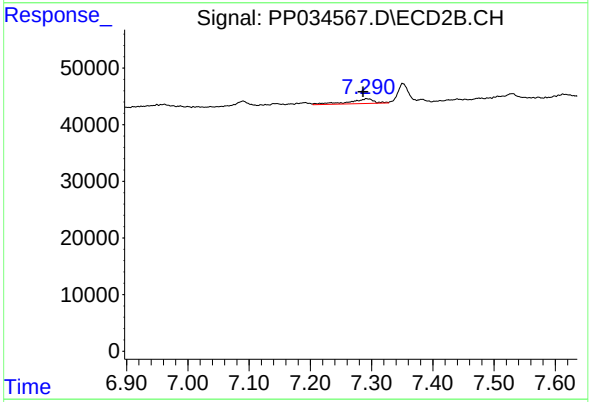
R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 14250
Conc: 9.28 ng/ml



#32 AR-1260-2

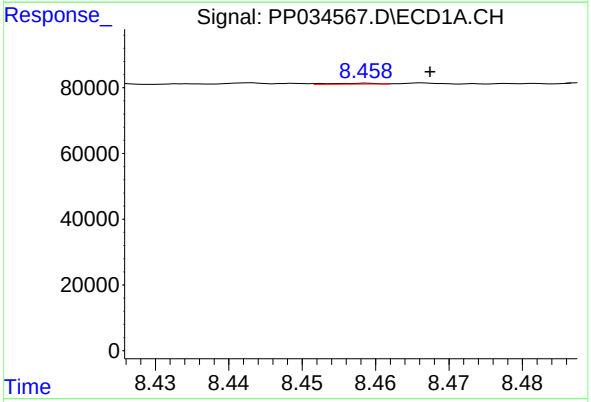
R.T.: 8.105 min
Delta R.T.: 0.003 min
Response: 10028
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



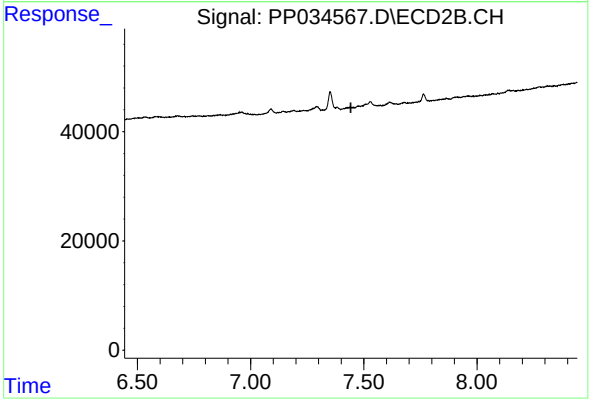
#32 AR-1260-2

R.T.: 7.293 min
Delta R.T.: 0.007 min
Response: 23219
Conc: 12.85 ng/ml



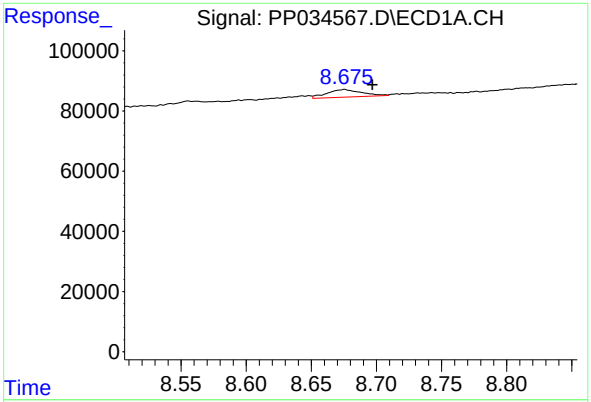
#33 AR-1260-3

R.T.: 8.459 min
Delta R.T.: -0.009 min
Response: 1200
Conc: 0.40 ng/ml



#33 AR-1260-3

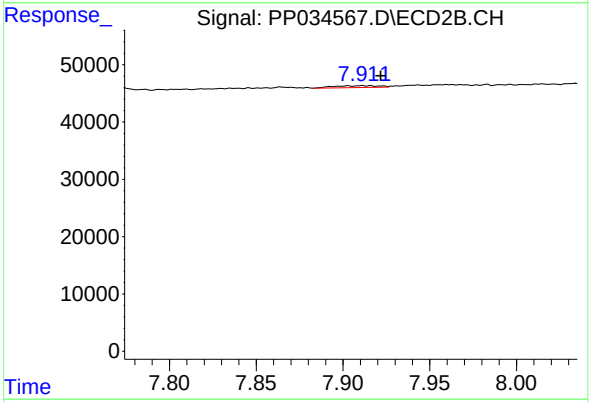
R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#34 AR-1260-4

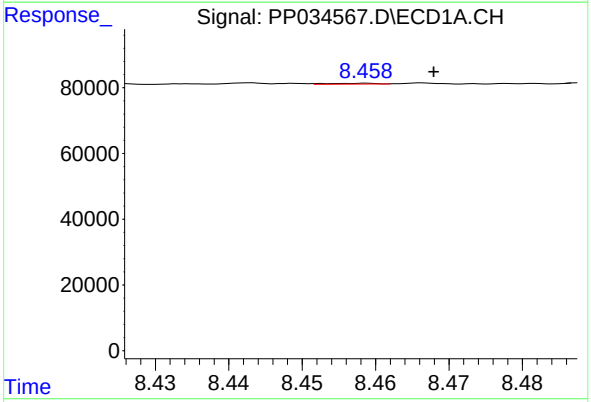
R.T.: 8.676 min
Delta R.T.: -0.021 min
Response: 46591
Conc: 13.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



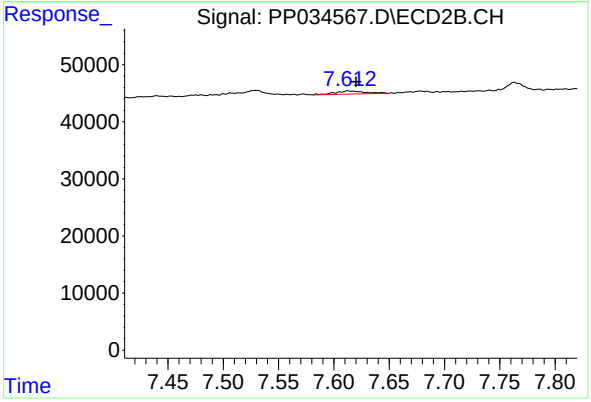
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: -0.010 min
Response: 5937
Conc: 4.14 ng/ml



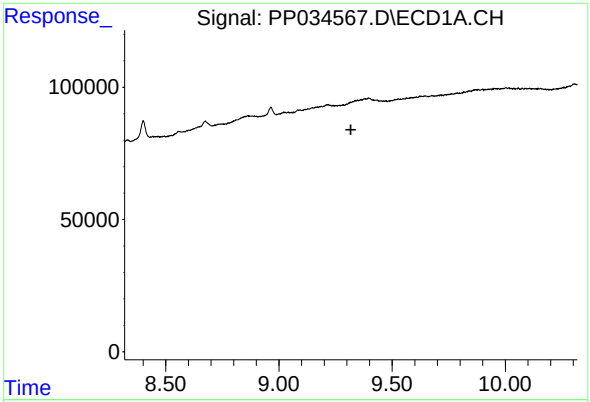
#36 AR-1262-1

R.T.: 8.459 min
Delta R.T.: -0.009 min
Response: 1200
Conc: 0.26 ng/ml



#36 AR-1262-1

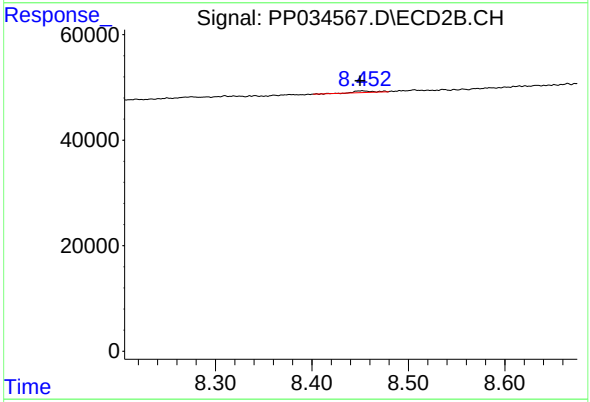
R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 10483
Conc: 9.76 ng/ml



#38 AR-1262-3

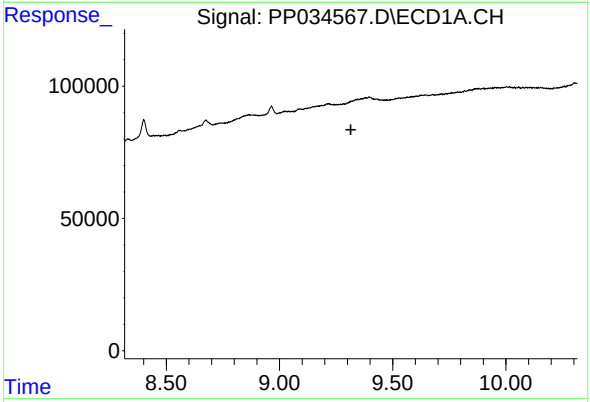
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



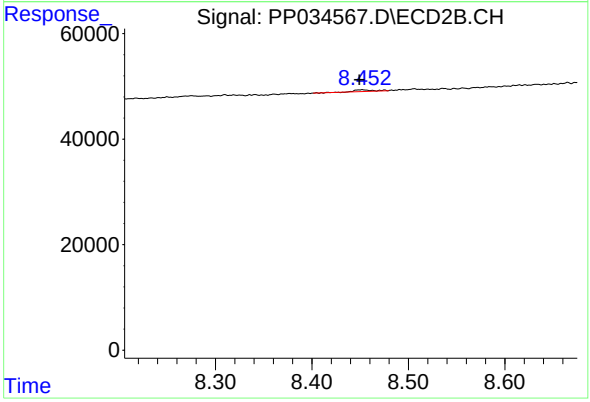
#38 AR-1262-3

R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 4407
Conc: 2.94 ng/ml



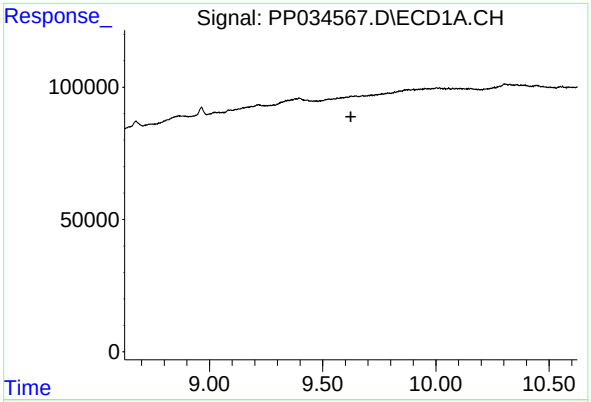
#41 AR-1268-1

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



#41 AR-1268-1

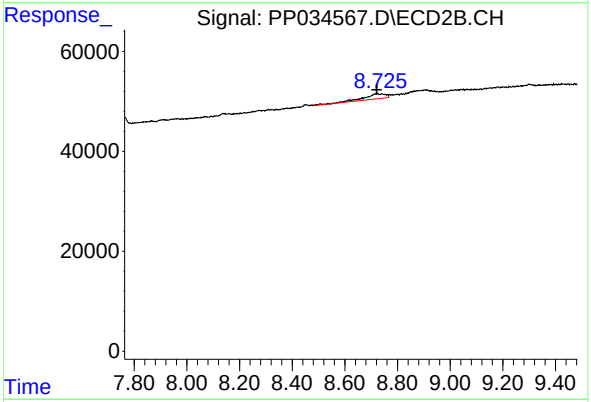
R.T.: 8.452 min
Delta R.T.: 0.003 min
Response: 4407
Conc: 1.02 ng/ml



#43 AR-1268-3

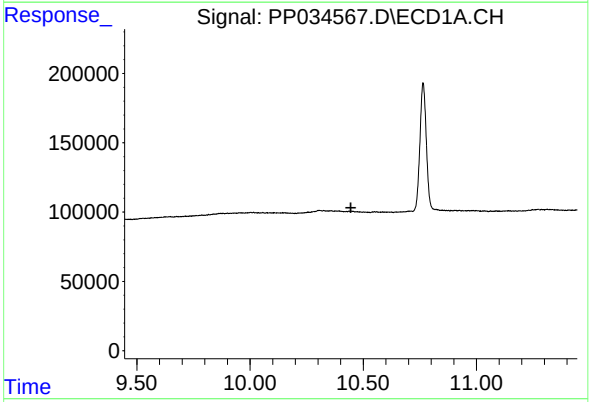
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



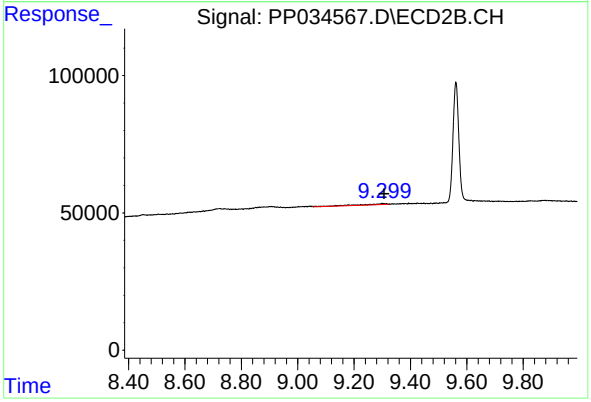
#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: 0.002 min
Response: 59654
Conc: 16.40 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.: 9.301 min
Delta R.T.: -0.005 min
Response: 24541
Conc: 2.36 ng/ml