Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 23:55
Operator : DD\AJ
Sample : M1885-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:04:55 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...	4.844	4.257	1752611	970673	22.975	21.608	
2)	SA Decachlor...	10.763	9.562	1770745	624208	23.003	22.107	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.990	0	8607	N.D.	9.410	#
8)	L2 AR-1221-1	5.094	0.000	22189	0	30.353	N.D.	#
9)	L2 AR-1221-2	5.195	4.613	19920	14649	34.970	41.990	
10)	L2 AR-1221-3	0.000	4.695	0	26138	N.D.	24.916	#
11)	L3 AR-1232-1	0.000	4.695	0	26138	N.D.	30.942	#
15)	L3 AR-1232-5	0.000	5.990	0	8607	N.D.	24.212	#
20)	L4 AR-1242-5	0.000	6.376	0	4858	N.D.	5.924	#
24)	L5 AR-1248-4	0.000	5.990	0	8607	N.D.	6.819	#
26)	L6 AR-1254-1	0.000	6.376	0	4858	N.D.	2.633	#
27)	L6 AR-1254-2	7.290	0.000	21176	0	4.980	N.D.	#
28)	L6 AR-1254-3	0.000	6.956	0	6550	N.D.	2.625	#
29)	L6 AR-1254-4	7.967	7.191	10824	4210	3.501	3.203	
30)	L6 AR-1254-5	8.398	7.615	50511	15684	14.213	7.717	#
31)	L7 AR-1260-1	7.831	7.089	8142	7683	2.623	5.003	#
32)	L7 AR-1260-2	0.000	7.285	0	12694	N.D.	7.028	#
33)	L7 AR-1260-3	0.000	7.441	0	9025	N.D.	5.202	#
34)	L7 AR-1260-4	8.675f	7.909	31926	8553	9.145	5.965	#
35)	L7 AR-1260-5	0.000	8.163	0	3759	N.D.	1.100	#
36)	L8 AR-1262-1	0.000	7.615	0	15684	N.D.	14.603	#
37)	L8 AR-1262-2	0.000	8.163	0	3759	N.D.	1.096	#
38)	L8 AR-1262-3	0.000	8.440	0	10870	N.D.	7.254	#
39)	L8 AR-1262-4	9.383f	8.515	872	1077	0.196	0.391	#
41)	L9 AR-1268-1	0.000	8.440	0	10870	N.D.	2.516	#
42)	L9 AR-1268-2	9.383f	8.515	872	1077	0.091	0.260	#
43)	L9 AR-1268-3	0.000	8.713	0	17902	N.D.	4.921	#
45)	L9 AR-1268-5	0.000	9.307	0	22117	N.D.	2.130	#

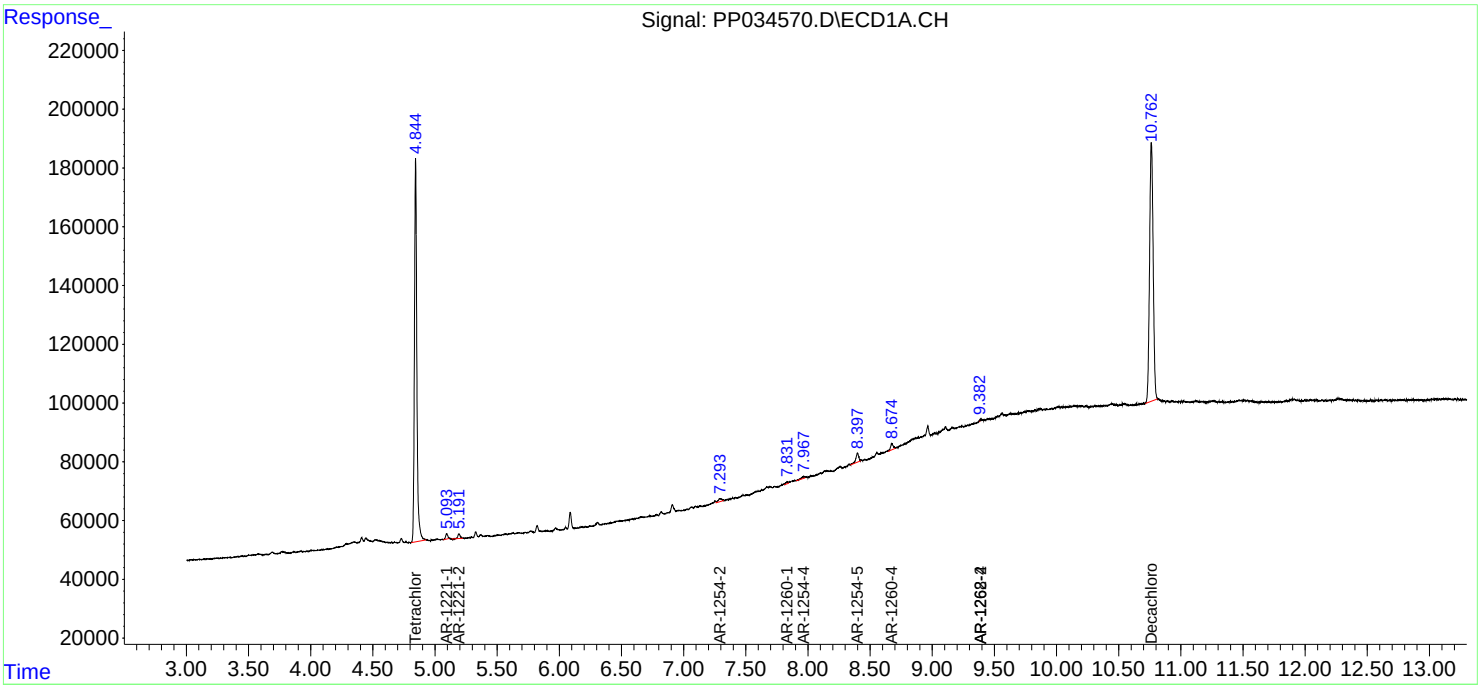
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

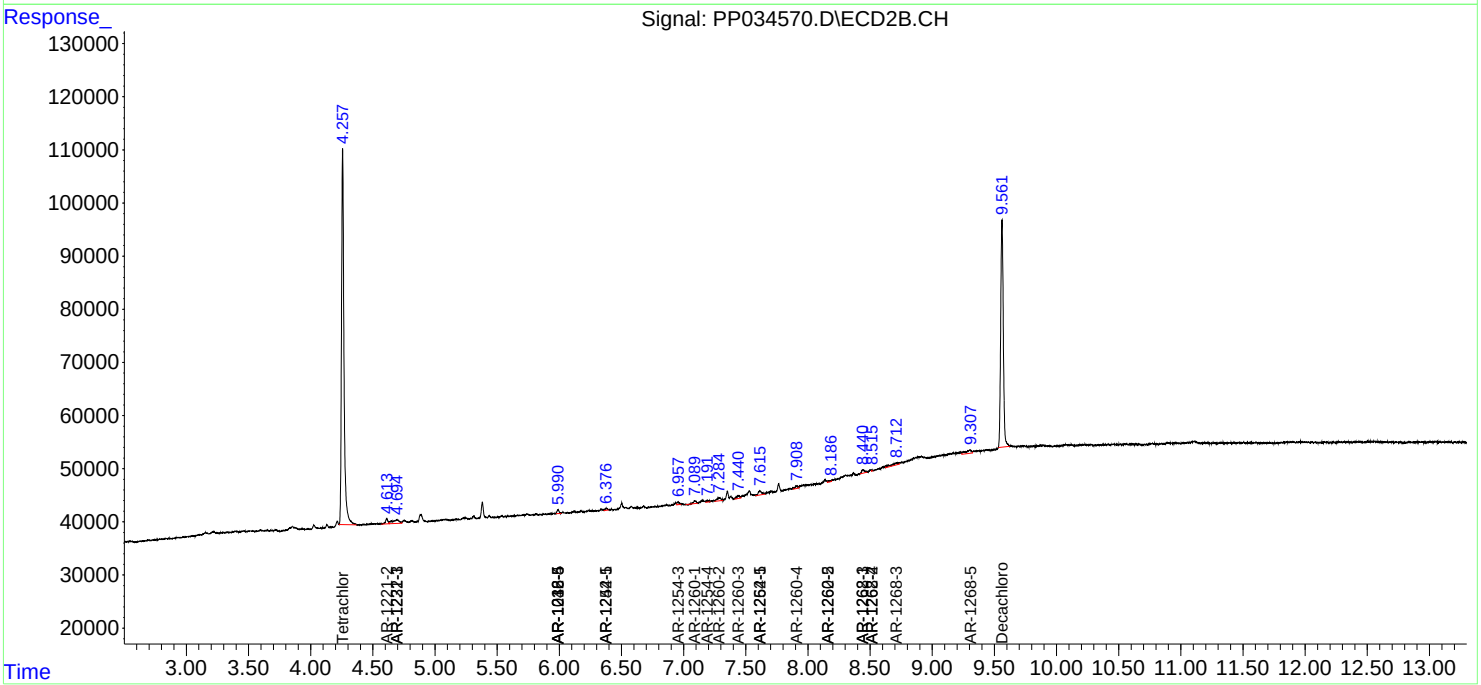
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 23:55
Operator : DD\AJ
Sample : M1885-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

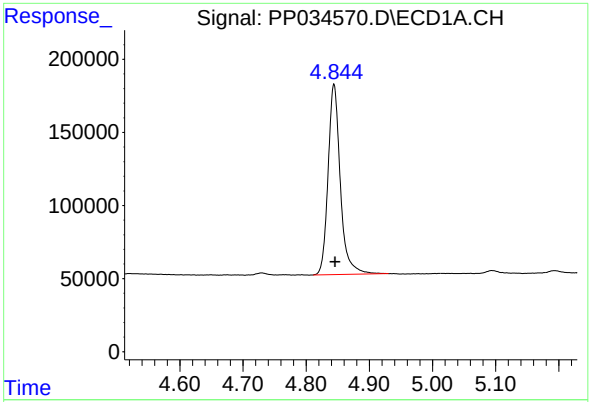
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:04:55 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



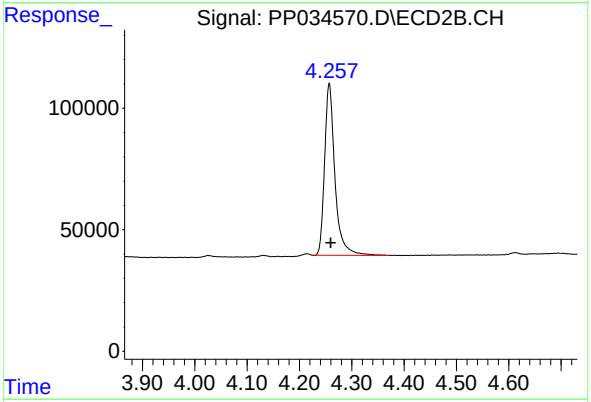




#1 Tetrachloro-m-xylene

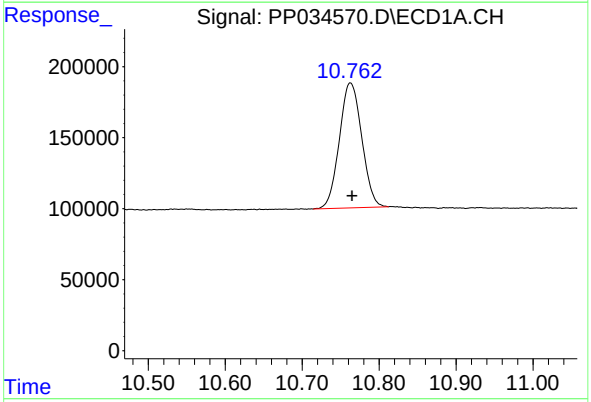
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1752611
Conc: 22.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



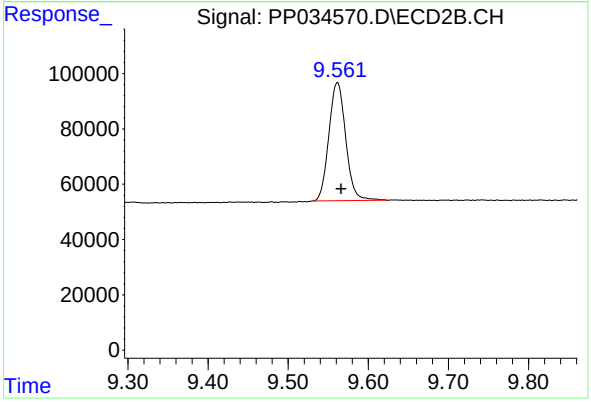
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 970673
Conc: 21.61 ng/ml



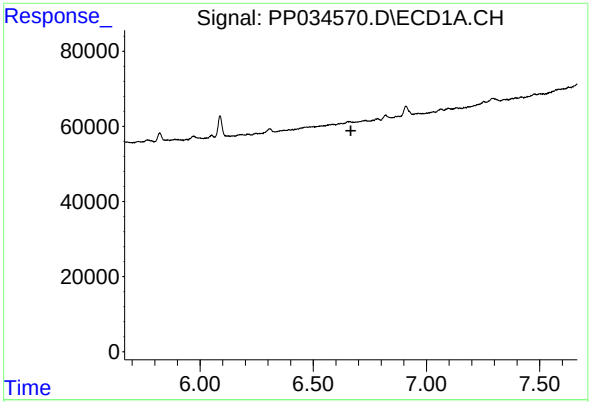
#2 Decachlorobiphenyl

R.T.: 10.763 min
Delta R.T.: -0.003 min
Response: 1770745
Conc: 23.00 ng/ml



#2 Decachlorobiphenyl

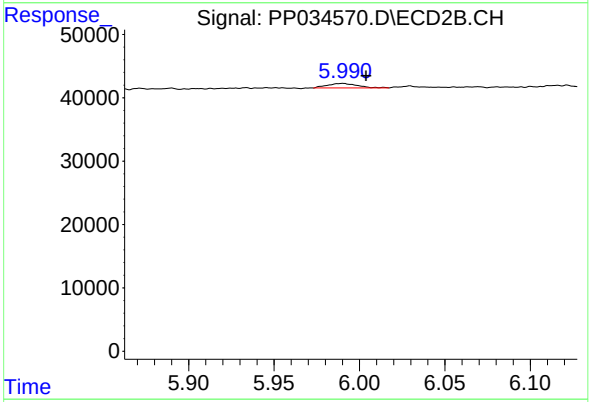
R.T.: 9.562 min
Delta R.T.: -0.005 min
Response: 624208
Conc: 22.11 ng/ml



#7 AR-1016-5

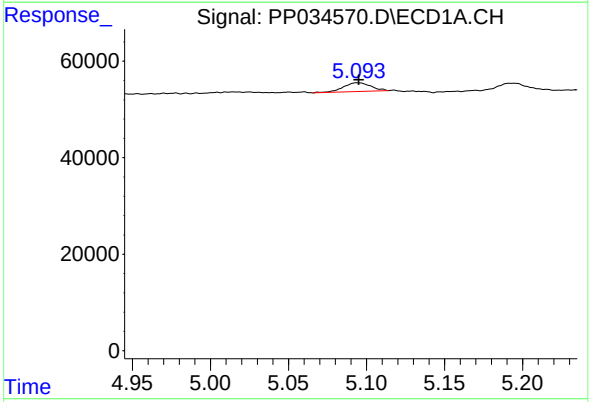
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



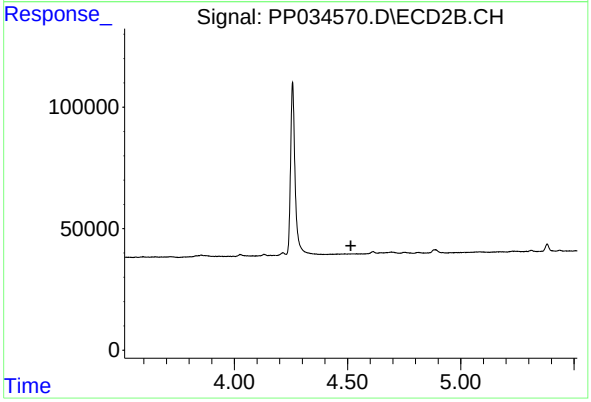
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.014 min
Response: 8607
Conc: 9.41 ng/ml



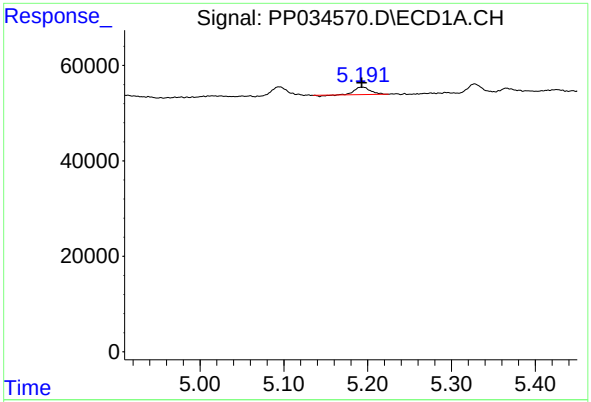
#8 AR-1221-1

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 22189
Conc: 30.35 ng/ml



#8 AR-1221-1

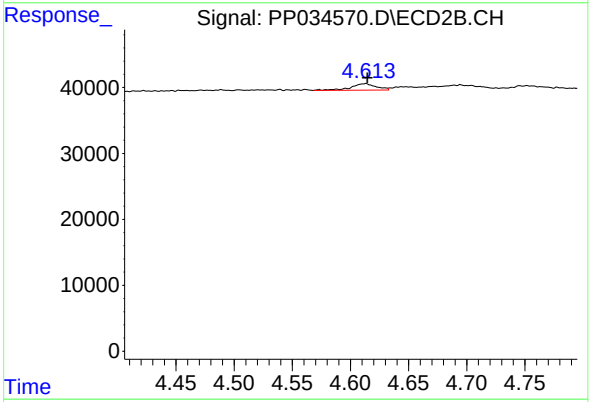
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

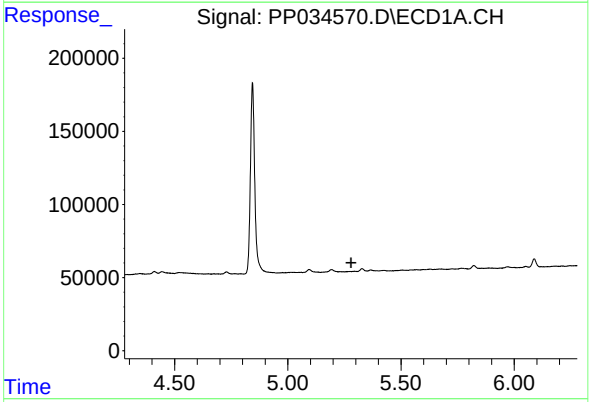
R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 19920
Conc: 34.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



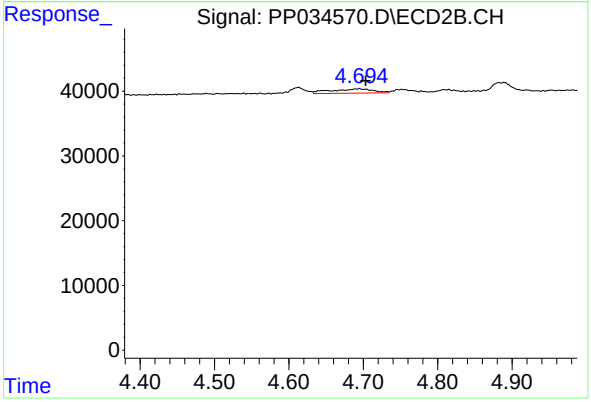
#9 AR-1221-2

R.T.: 4.613 min
Delta R.T.: -0.002 min
Response: 14649
Conc: 41.99 ng/ml



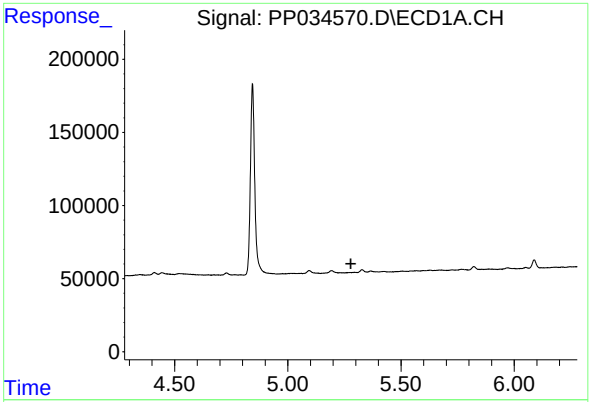
#10 AR-1221-3

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



#10 AR-1221-3

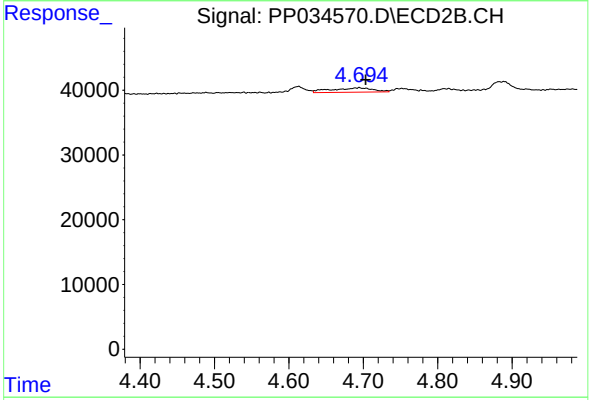
R.T.: 4.695 min
Delta R.T.: -0.008 min
Response: 26138
Conc: 24.92 ng/ml



#11 AR-1232-1

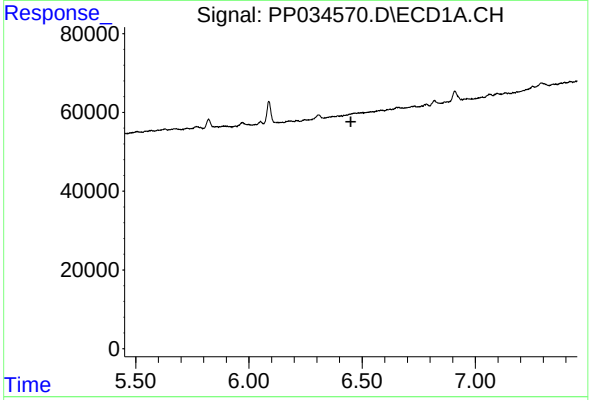
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



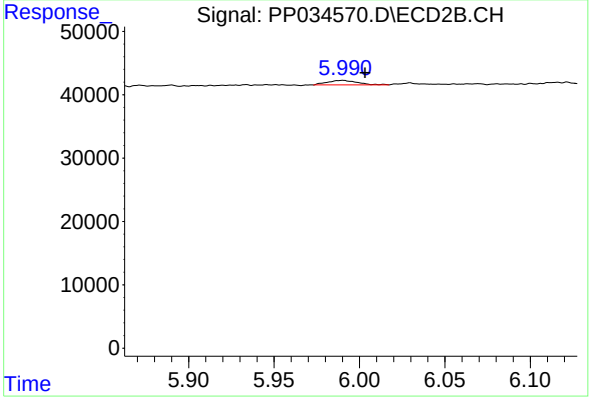
#11 AR-1232-1

R.T.: 4.695 min
Delta R.T.: -0.009 min
Response: 26138
Conc: 30.94 ng/ml



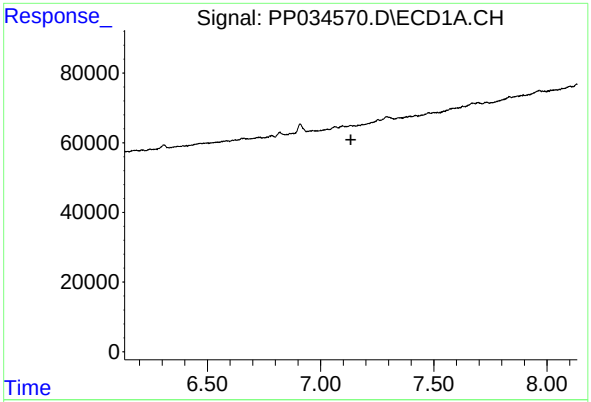
#15 AR-1232-5

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



#15 AR-1232-5

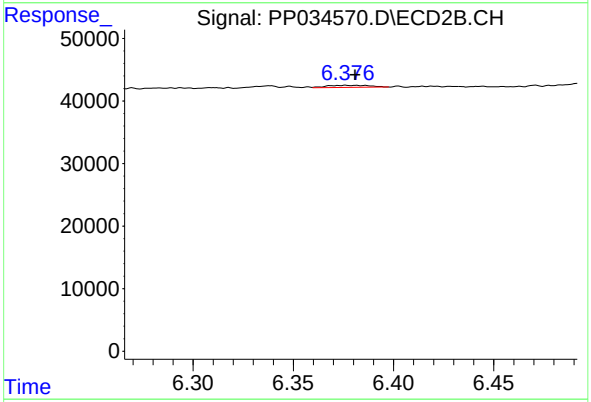
R.T.: 5.990 min
Delta R.T.: -0.013 min
Response: 8607
Conc: 24.21 ng/ml



#20 AR-1242-5

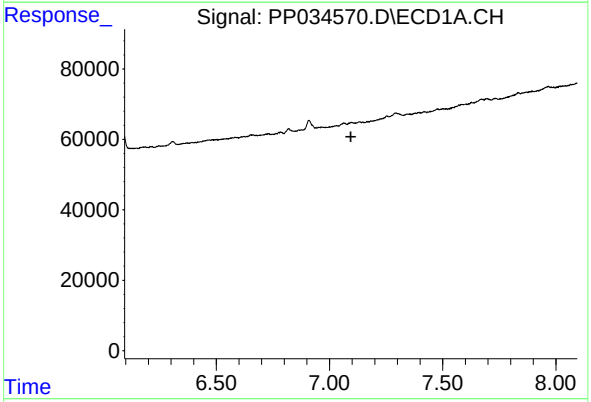
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



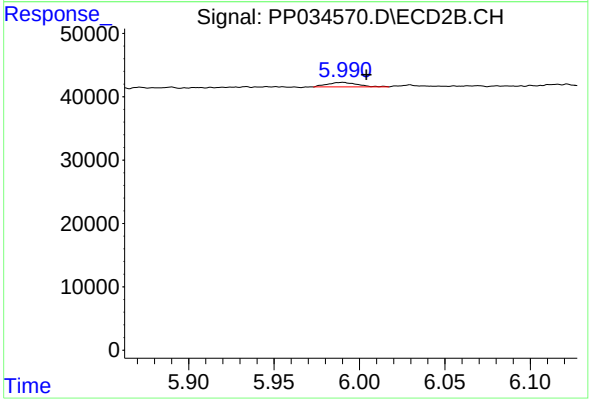
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 4858
Conc: 5.92 ng/ml



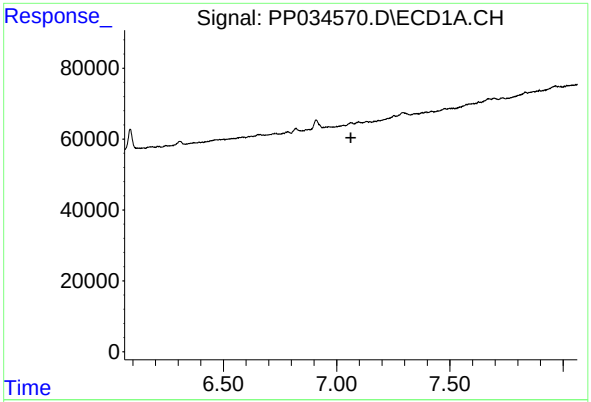
#24 AR-1248-4

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



#24 AR-1248-4

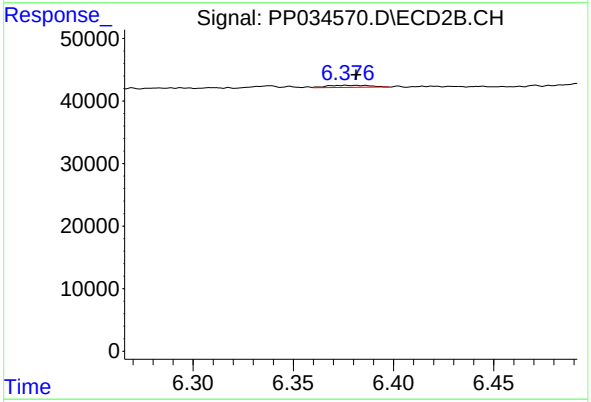
R.T.: 5.990 min
Delta R.T.: -0.014 min
Response: 8607
Conc: 6.82 ng/ml



#26 AR-1254-1

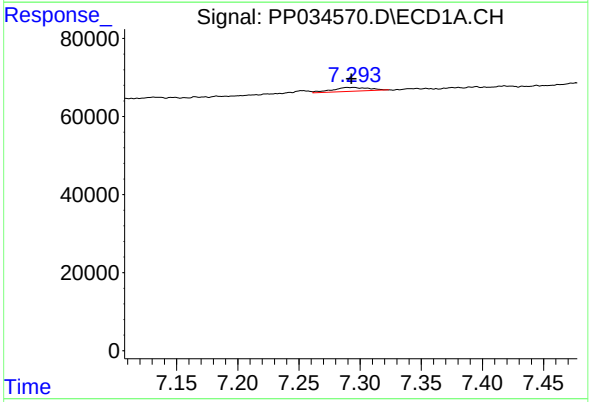
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



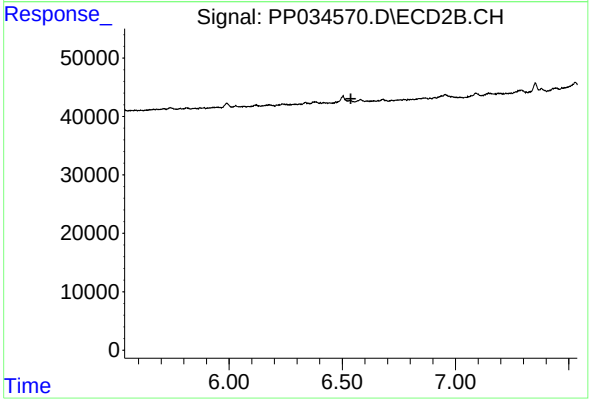
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 4858
Conc: 2.63 ng/ml



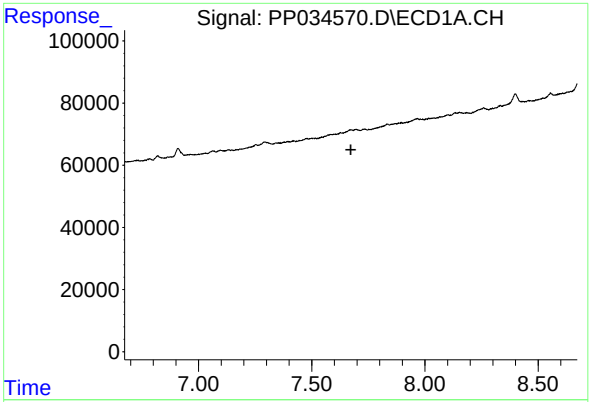
#27 AR-1254-2

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 21176
Conc: 4.98 ng/ml



#27 AR-1254-2

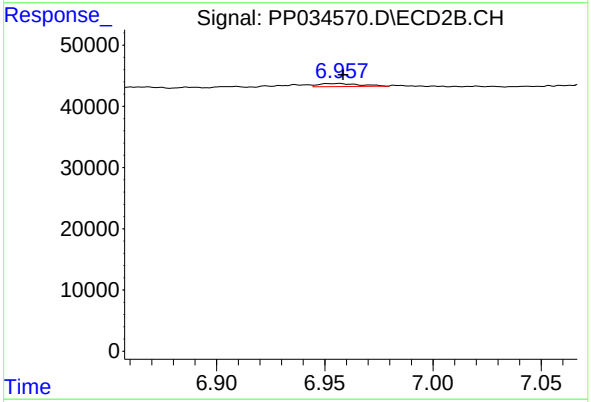
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

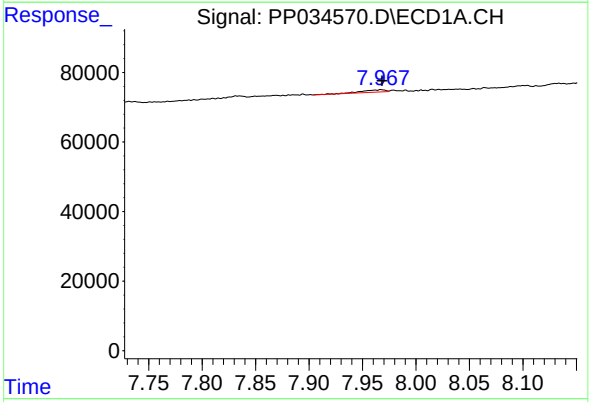
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



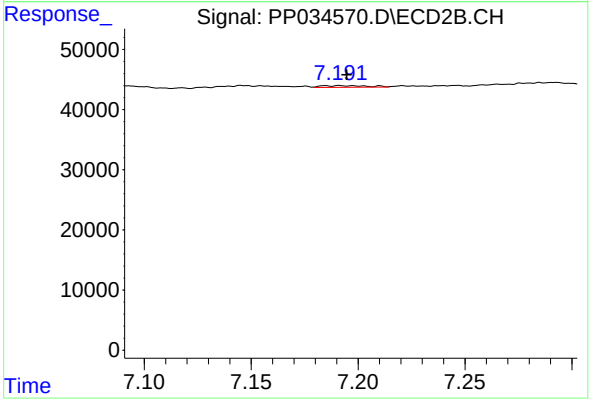
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 6550
Conc: 2.62 ng/ml



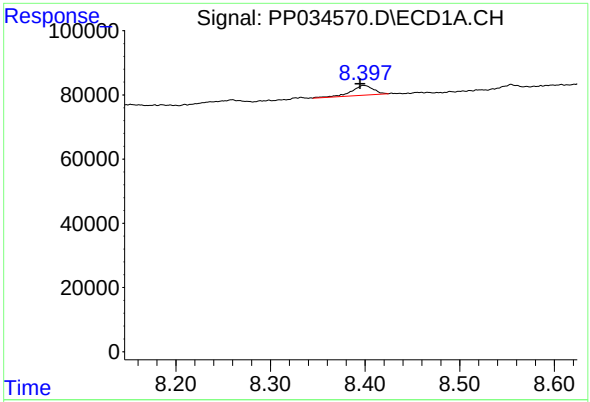
#29 AR-1254-4

R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 10824
Conc: 3.50 ng/ml



#29 AR-1254-4

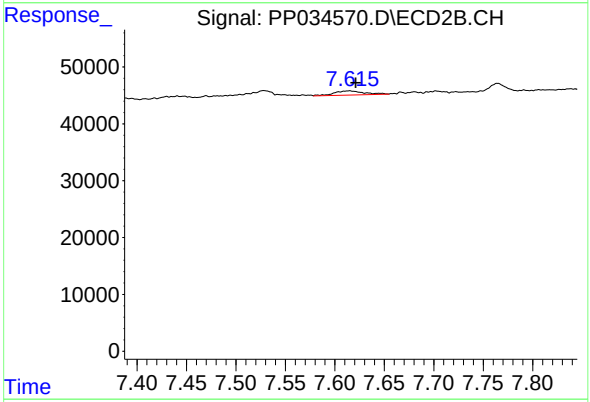
R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 4210
Conc: 3.20 ng/ml



#30 AR-1254-5

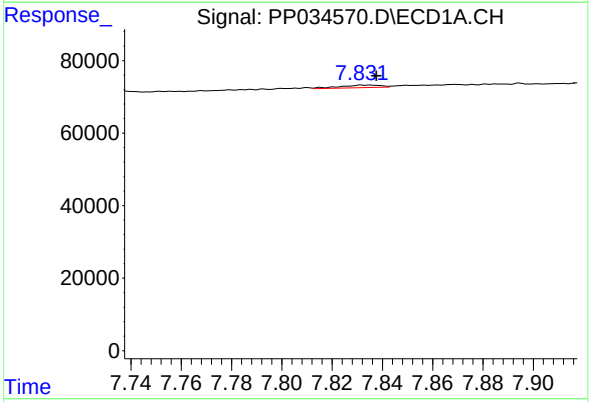
R.T.: 8.398 min
Delta R.T.: 0.003 min
Response: 50511
Conc: 14.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



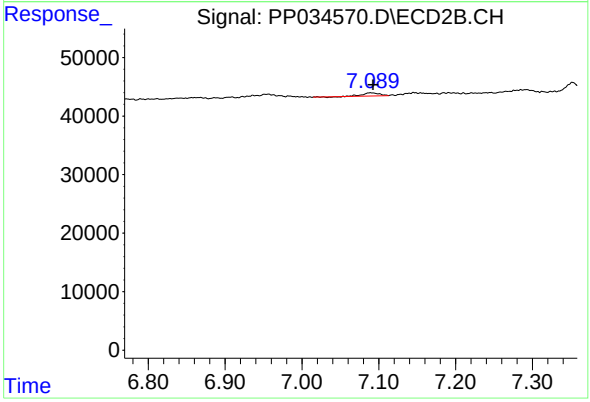
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 15684
Conc: 7.72 ng/ml



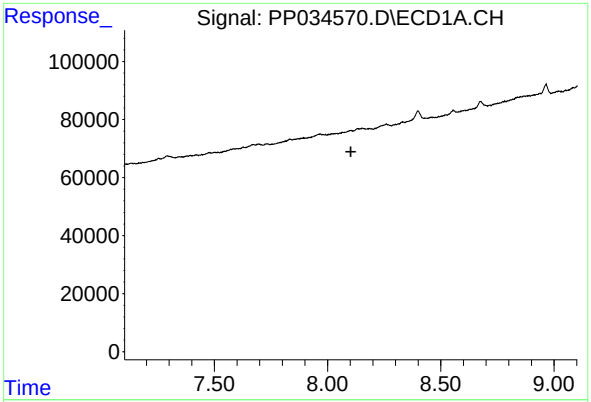
#31 AR-1260-1

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 8142
Conc: 2.62 ng/ml



#31 AR-1260-1

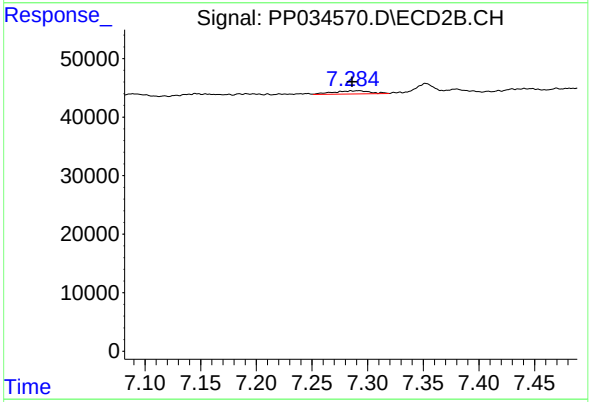
R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 7683
Conc: 5.00 ng/ml



#32 AR-1260-2

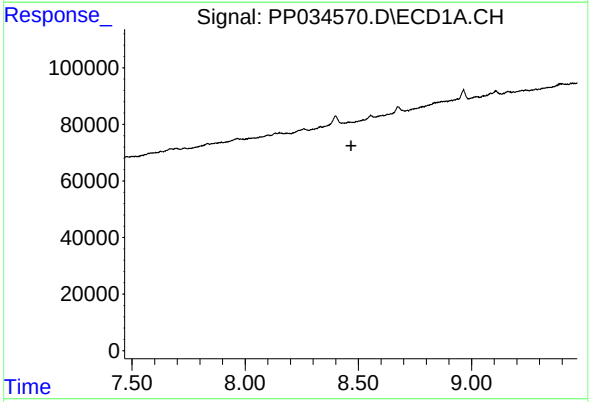
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



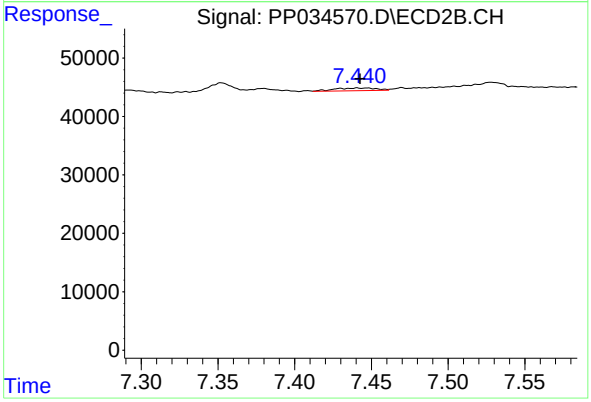
#32 AR-1260-2

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 12694
Conc: 7.03 ng/ml



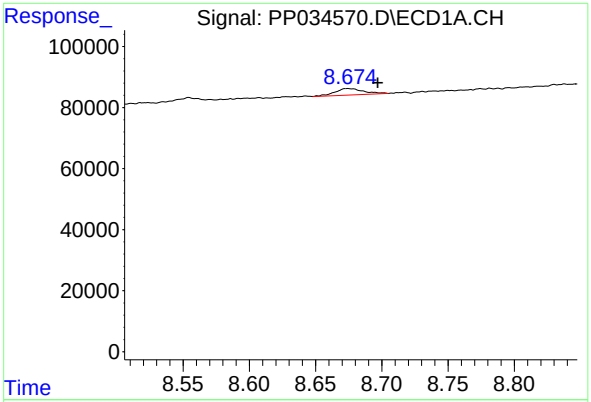
#33 AR-1260-3

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



#33 AR-1260-3

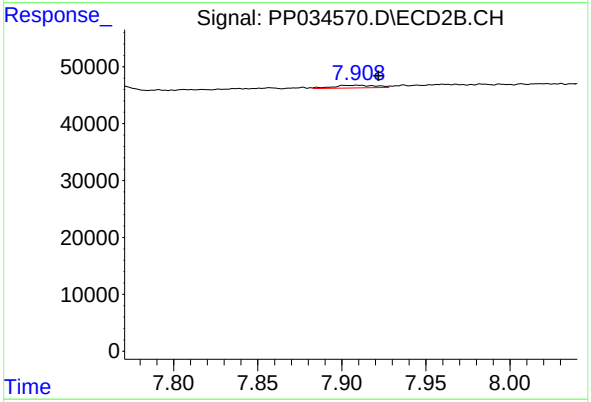
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 9025
Conc: 5.20 ng/ml



#34 AR-1260-4

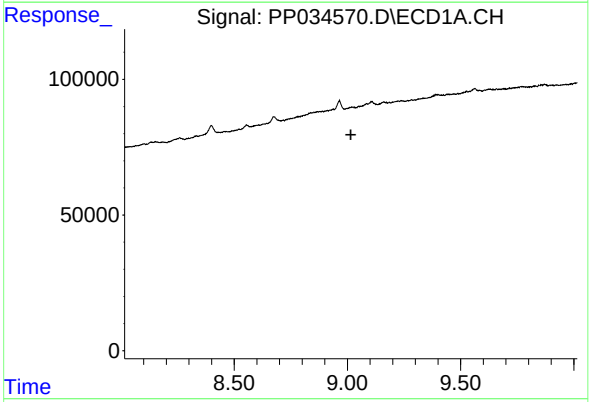
R.T.: 8.675 min
Delta R.T.: -0.022 min
Response: 31926
Conc: 9.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



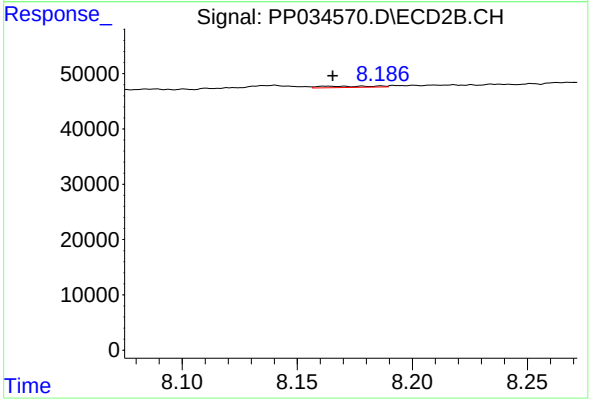
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: -0.013 min
Response: 8553
Conc: 5.97 ng/ml



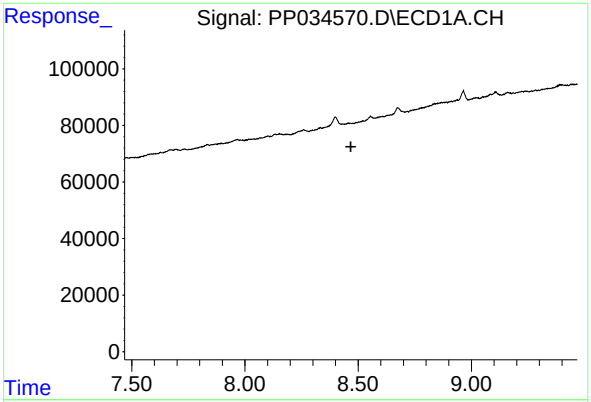
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

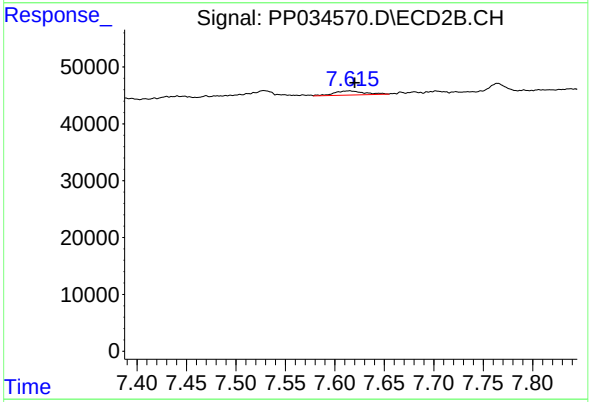
R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 3759
Conc: 1.10 ng/ml



#36 AR-1262-1

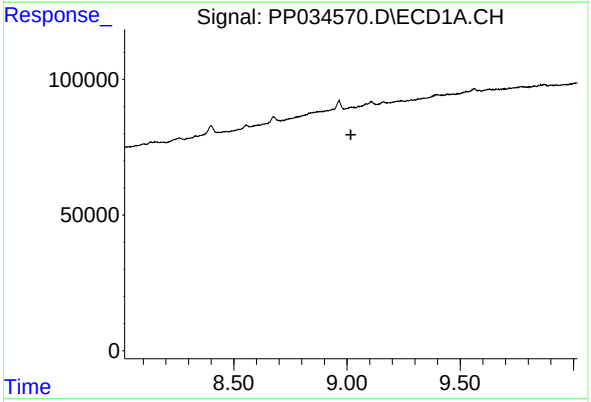
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



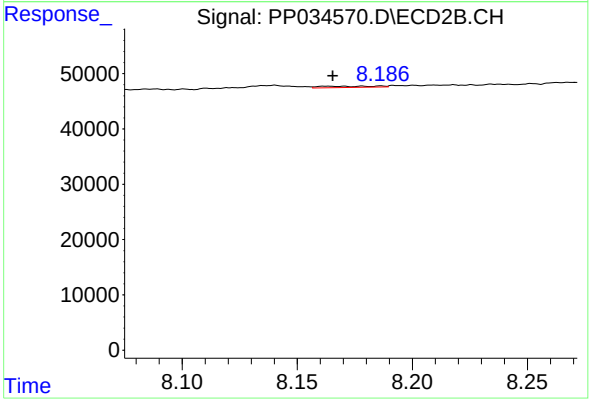
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 15684
Conc: 14.60 ng/ml



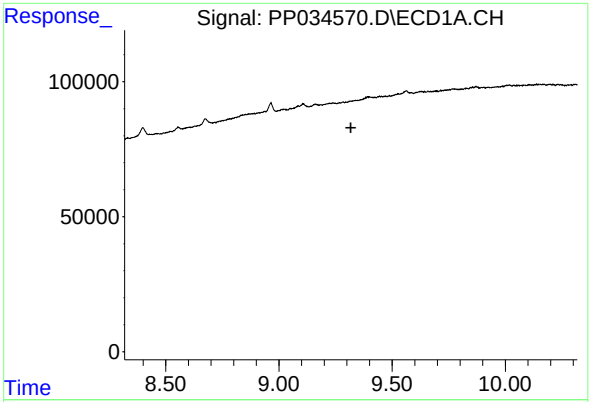
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

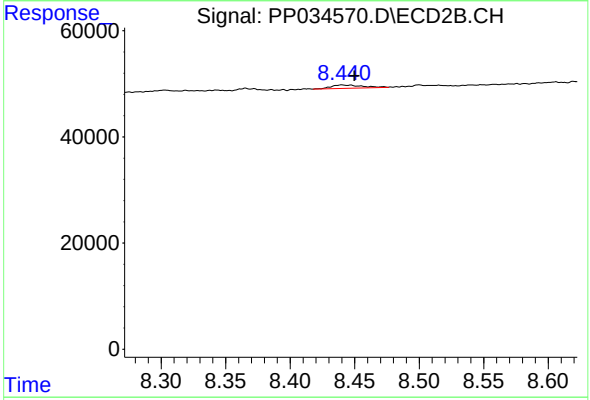
R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 3759
Conc: 1.10 ng/ml



#38 AR-1262-3

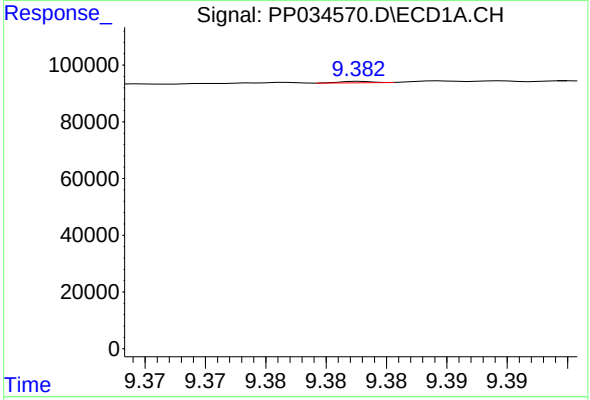
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



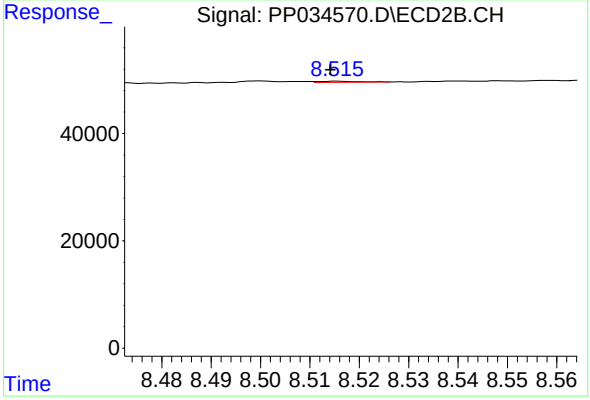
#38 AR-1262-3

R.T.: 8.440 min
Delta R.T.: -0.010 min
Response: 10870
Conc: 7.25 ng/ml



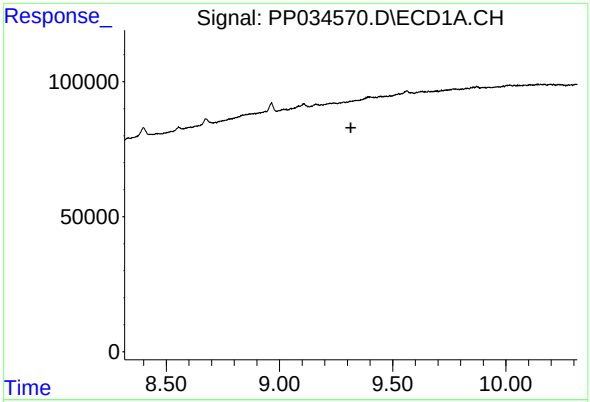
#39 AR-1262-4

R.T.: 9.383 min
Delta R.T.: -0.025 min
Response: 872
Conc: 0.20 ng/ml



#39 AR-1262-4

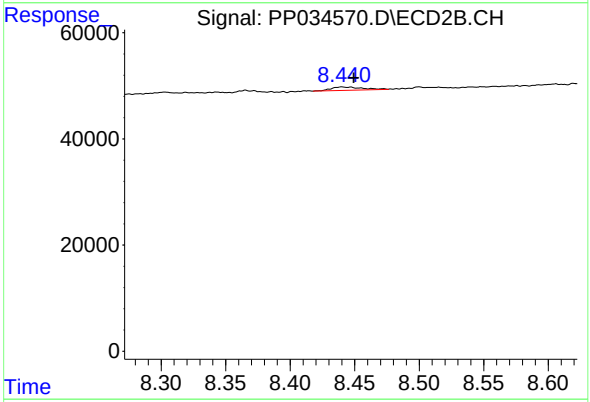
R.T.: 8.515 min
Delta R.T.: 0.001 min
Response: 1077
Conc: 0.39 ng/ml



#41 AR-1268-1

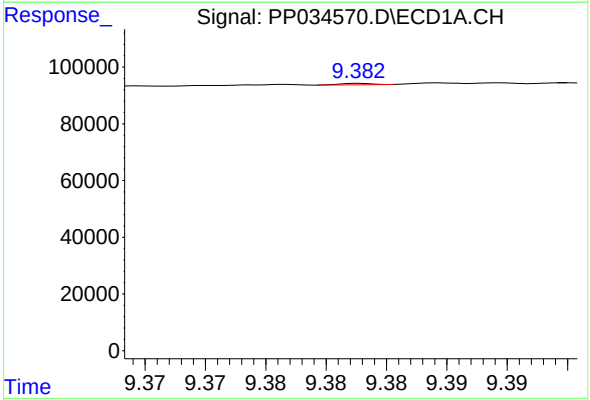
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



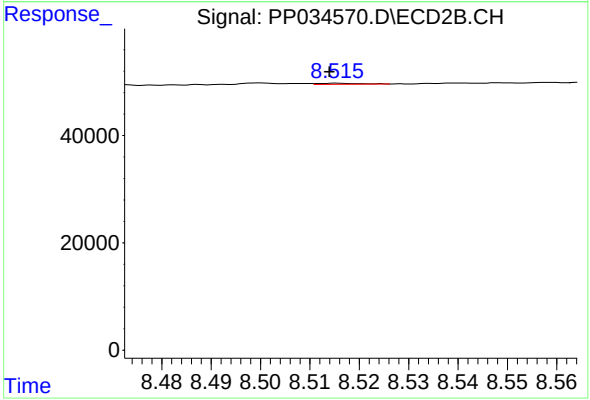
#41 AR-1268-1

R.T.: 8.440 min
Delta R.T.: -0.009 min
Response: 10870
Conc: 2.52 ng/ml



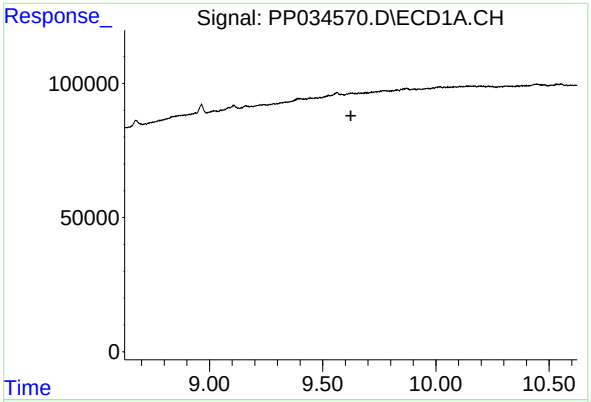
#42 AR-1268-2

R.T.: 9.383 min
Delta R.T.: -0.026 min
Response: 872
Conc: 0.09 ng/ml



#42 AR-1268-2

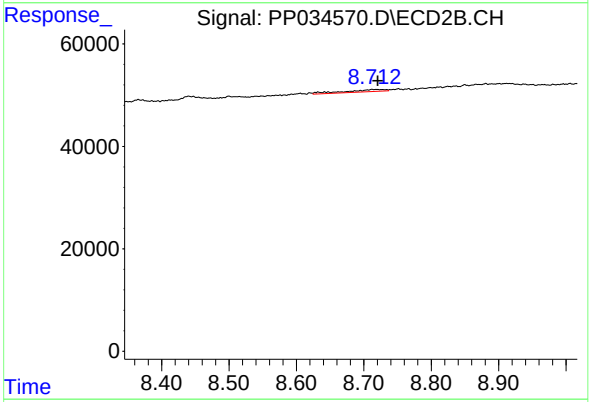
R.T.: 8.515 min
Delta R.T.: 0.001 min
Response: 1077
Conc: 0.26 ng/ml



#43 AR-1268-3

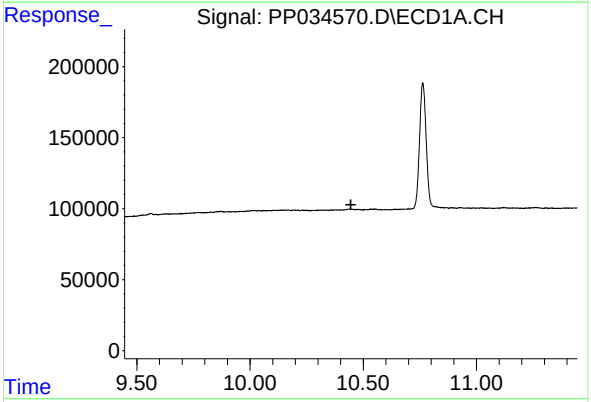
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



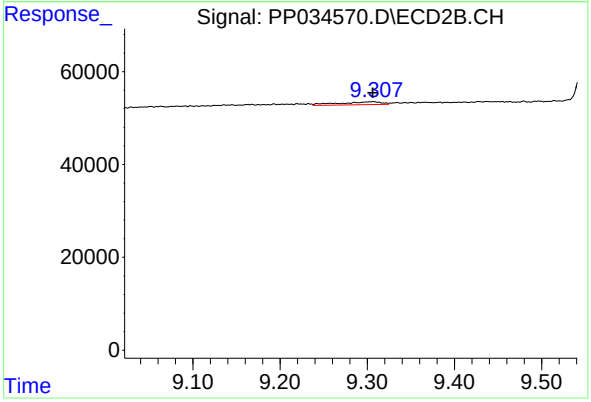
#43 AR-1268-3

R.T.: 8.713 min
Delta R.T.: -0.008 min
Response: 17902
Conc: 4.92 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.: 9.307 min
Delta R.T.: 0.000 min
Response: 22117
Conc: 2.13 ng/ml