Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 22:25
Operator : AJ\MA
Sample : M3346-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : LPA-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:17:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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...	4.891	3.877	783130	468361	17.622	18.185	
2)	SA Decachlor...	10.879	9.142	408256	467157	17.946	18.056	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.325	0	8773	N.D.	11.924	#
6)	L1 AR-1016-4	0.000	5.372f	0	13537	N.D.	23.831	#
7)	L1 AR-1016-5	0.000	5.620	0	13402	N.D.	17.466	#
8)	L2 AR-1221-1	5.142	4.129	188126	4836	347.072	16.076	#
10)	L2 AR-1221-3	0.000	4.330	0	15348	N.D.	20.813	#
11)	L3 AR-1232-1	0.000	4.330	0	15348	N.D.	22.640	#
12)	L3 AR-1232-2	5.942f	0.000	42399	0	77.710	N.D.	#
13)	L3 AR-1232-3	0.000	5.325	0	8773	N.D.	27.014	#
14)	L3 AR-1232-4	0.000	5.437	0	13636	N.D.	46.158	#
15)	L3 AR-1232-5	0.000	5.620	0	13402	N.D.	36.164	#
18)	L4 AR-1242-3	0.000	5.325	0	8773	N.D.	15.858	#
19)	L4 AR-1242-4	0.000	5.437	0	13636	N.D.	25.955	#
20)	L4 AR-1242-5	0.000	5.987	0	29749	N.D.	46.040	#
22)	L5 AR-1248-2	0.000	5.372f	0	13537	N.D.	18.227	#
23)	L5 AR-1248-3	0.000	5.437	0	13636	N.D.	17.330	#
24)	L5 AR-1248-4	0.000	5.620	0	13402	N.D.	14.543	#
25)	L5 AR-1248-5	0.000	6.032	0	19420	N.D.	20.628	#
26)	L6 AR-1254-1	0.000	5.987	0	29749	N.D.	22.236	#
27)	L6 AR-1254-2	0.000	6.127f	0	5017	N.D.	4.378	#
28)	L6 AR-1254-3	7.750f	0.000	21591	0	10.883	N.D.	#
29)	L6 AR-1254-4	0.000	6.787f	0	1813	N.D.	1.506	#
31)	L7 AR-1260-1	0.000	6.712	0	2978	N.D.	2.287	#
32)	L7 AR-1260-2	8.139f	6.915	28503	1458	16.556	0.937	#
33)	L7 AR-1260-3	0.000	7.062	0	16539	N.D.	10.865	#
45)	L9 AR-1268-5	0.000	8.916	0	17952	N.D.	1.892	#

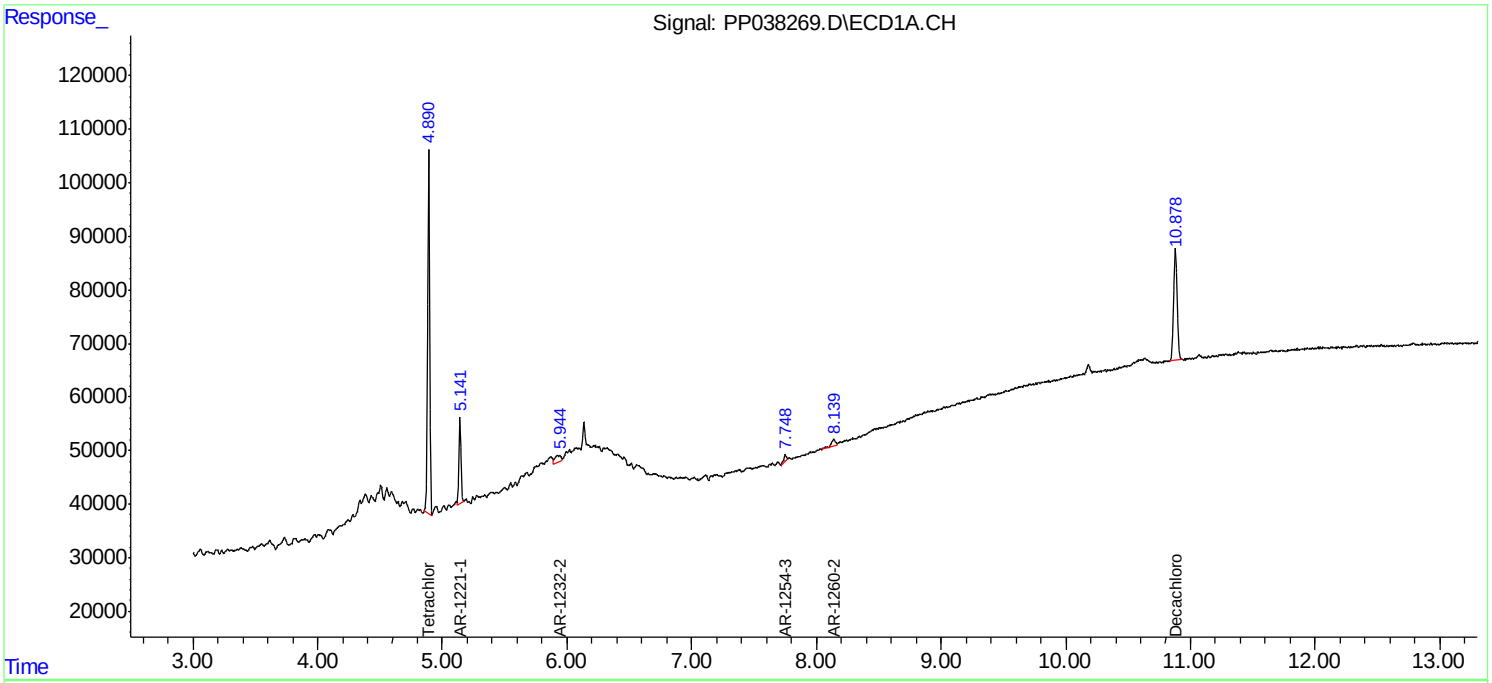
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

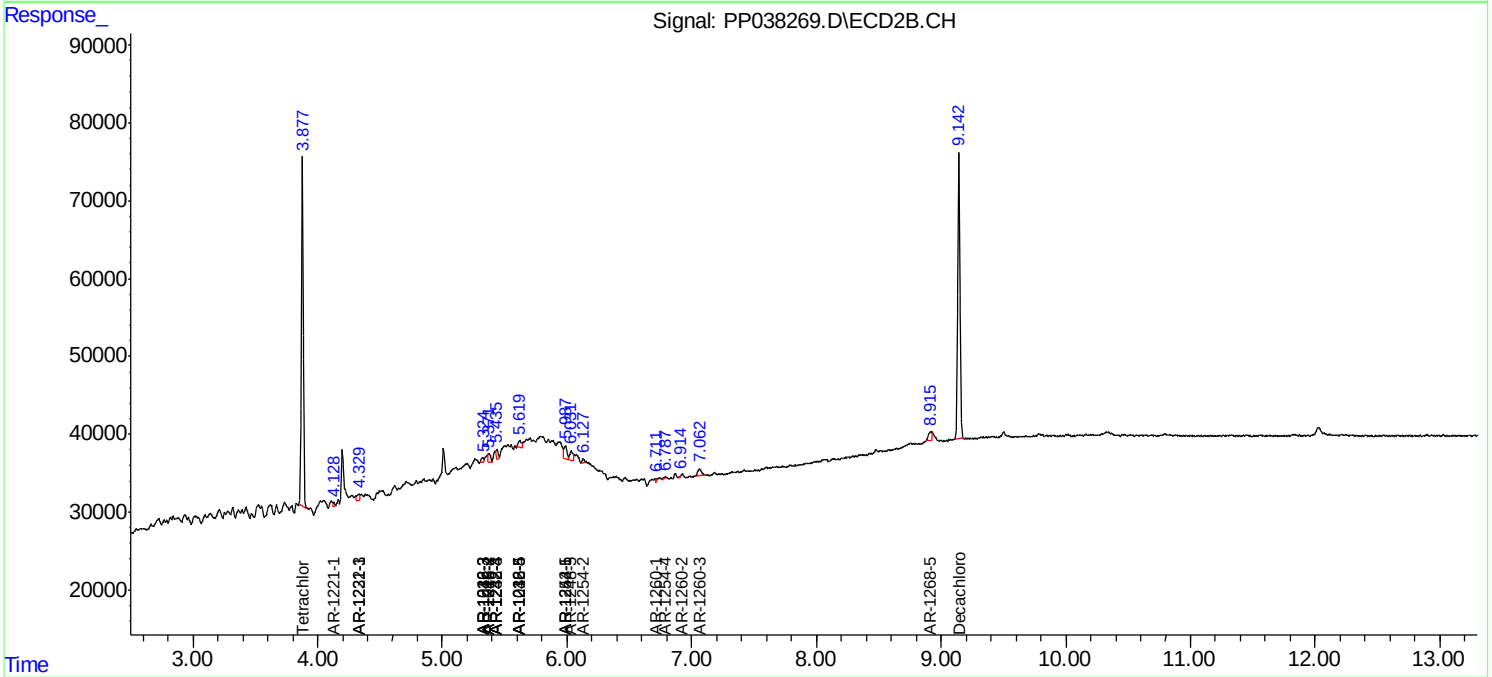
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 22:25
Operator : AJ\MA
Sample : M3346-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

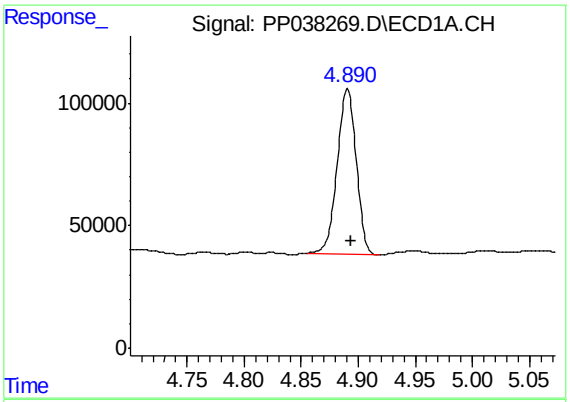
Instrument :
ECD_P
ClientSampleId :
LPA-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:17:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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



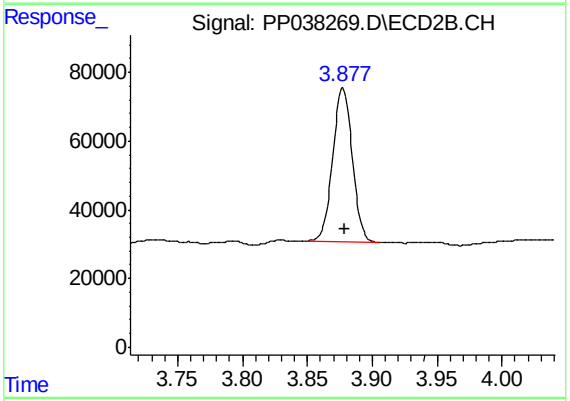




#1 Tetrachloro-m-xylene

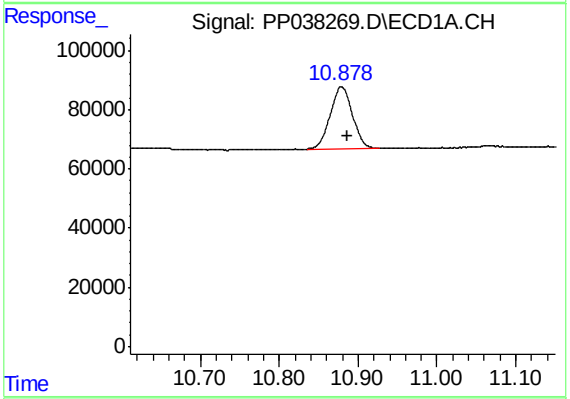
R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 783130
Conc: 17.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LPA-1



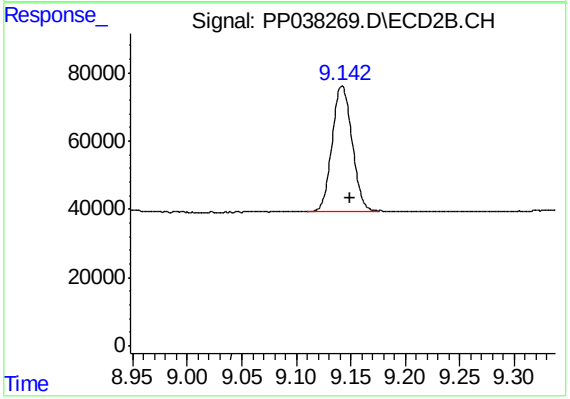
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.002 min
Response: 468361
Conc: 18.18 ng/ml



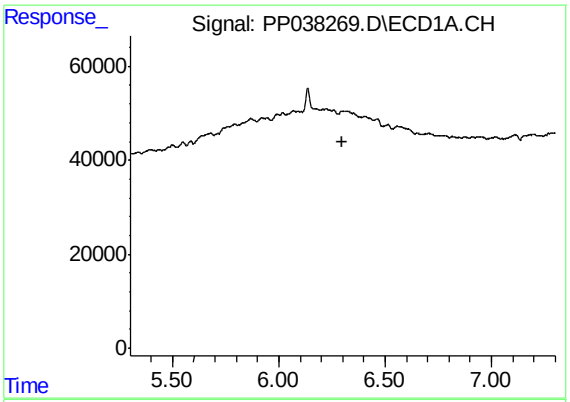
#2 Decachlorobiphenyl

R.T.: 10.879 min
Delta R.T.: -0.007 min
Response: 408256
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

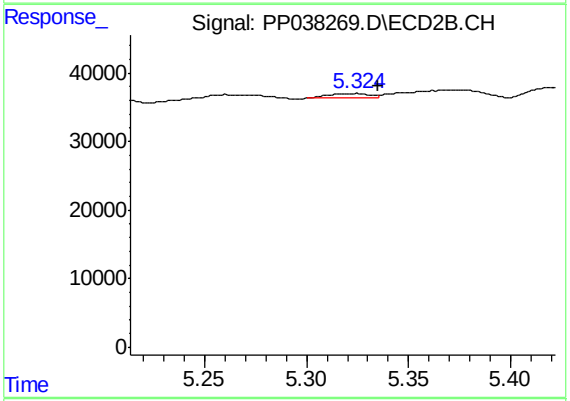
R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 467157
Conc: 18.06 ng/ml



#5 AR-1016-3

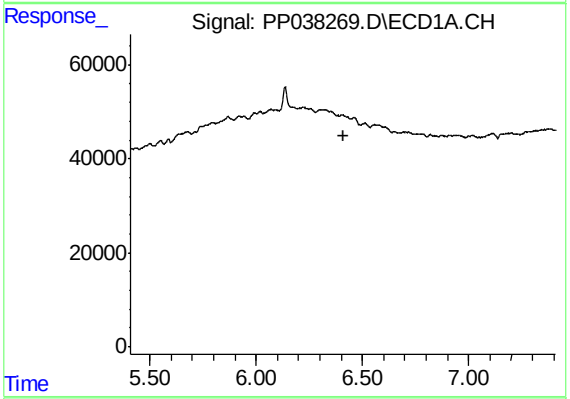
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



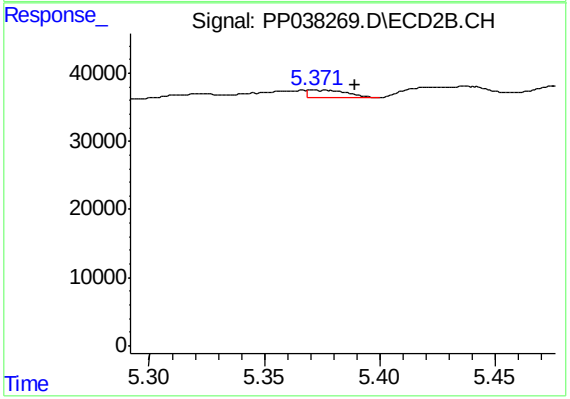
#5 AR-1016-3

R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 8773
Conc: 11.92 ng/ml



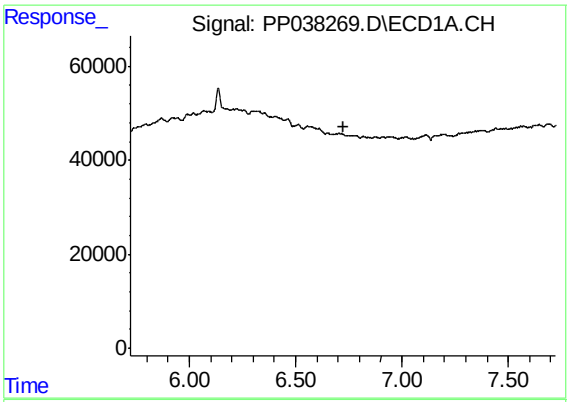
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

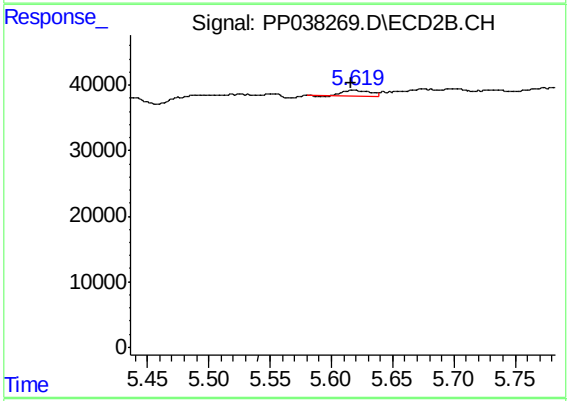
R.T.: 5.372 min
Delta R.T.: -0.017 min
Response: 13537
Conc: 23.83 ng/ml



#7 AR-1016-5

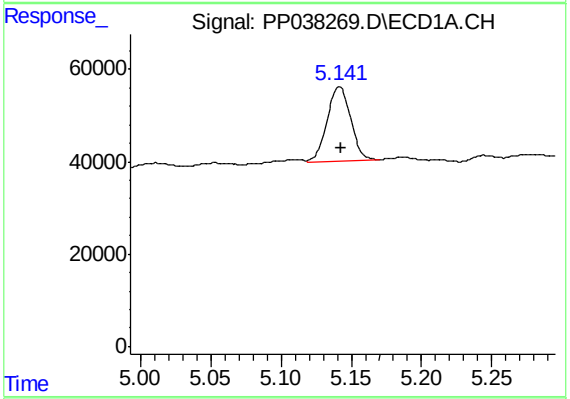
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



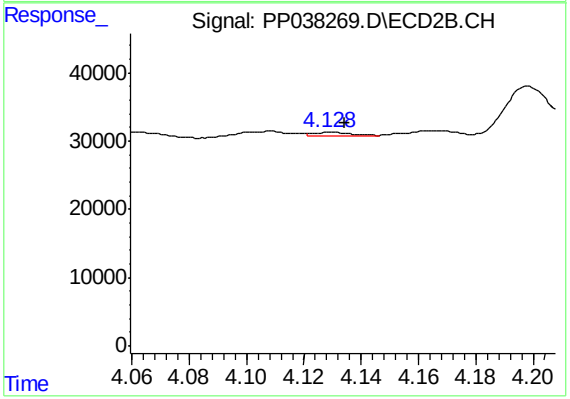
#7 AR-1016-5

R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 13402
Conc: 17.47 ng/ml



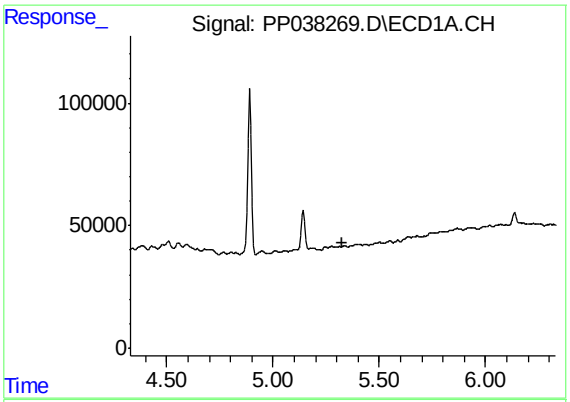
#8 AR-1221-1

R.T.: 5.142 min
Delta R.T.: -0.001 min
Response: 188126
Conc: 347.07 ng/ml



#8 AR-1221-1

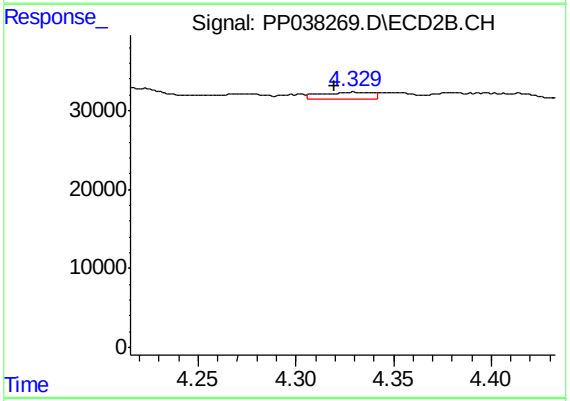
R.T.: 4.129 min
Delta R.T.: -0.005 min
Response: 4836
Conc: 16.08 ng/ml



#10 AR-1221-3

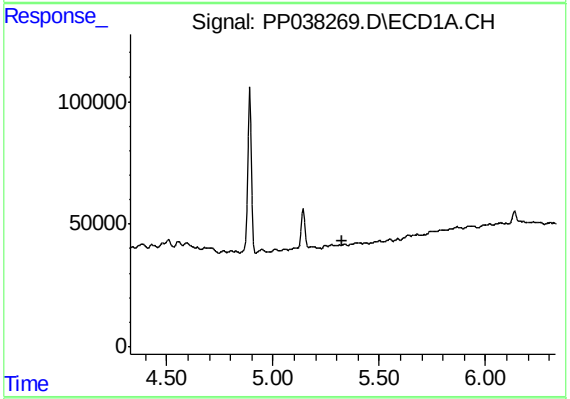
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



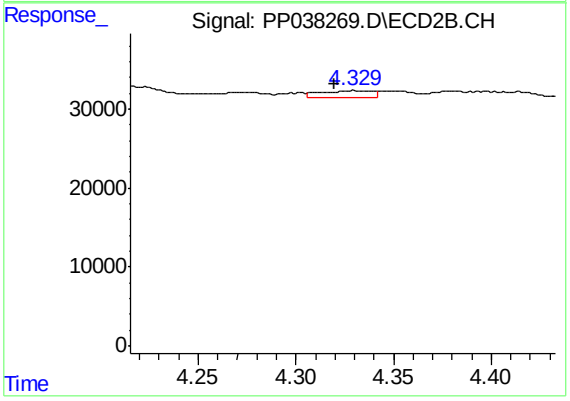
#10 AR-1221-3

R.T.: 4.330 min
Delta R.T.: 0.010 min
Response: 15348
Conc: 20.81 ng/ml



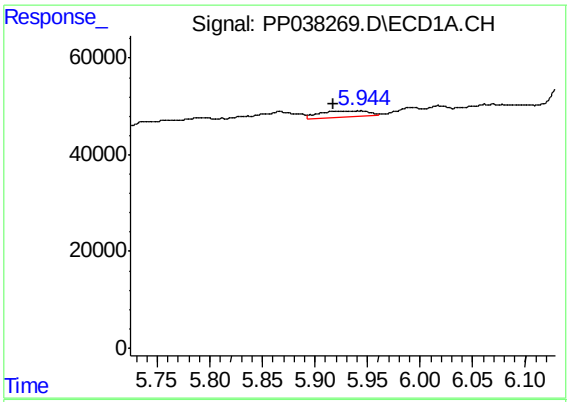
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#11 AR-1232-1

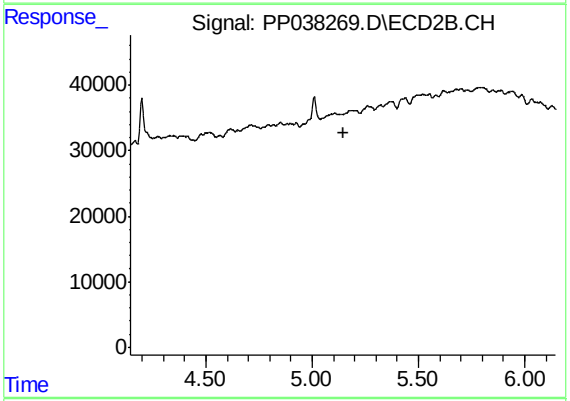
R.T.: 4.330 min
Delta R.T.: 0.010 min
Response: 15348
Conc: 22.64 ng/ml



#12 AR-1232-2

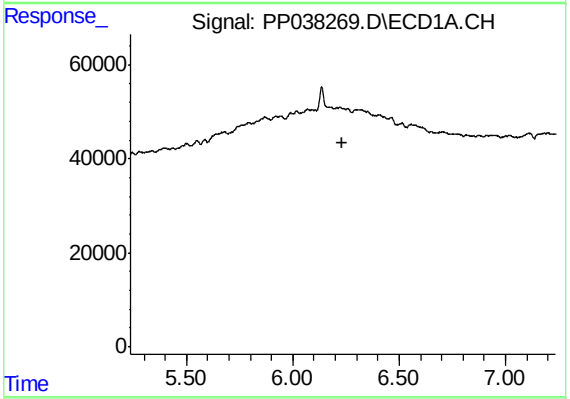
R.T.: 5.942 min
Delta R.T.: 0.025 min
Response: 42399
Conc: 77.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LPA-1



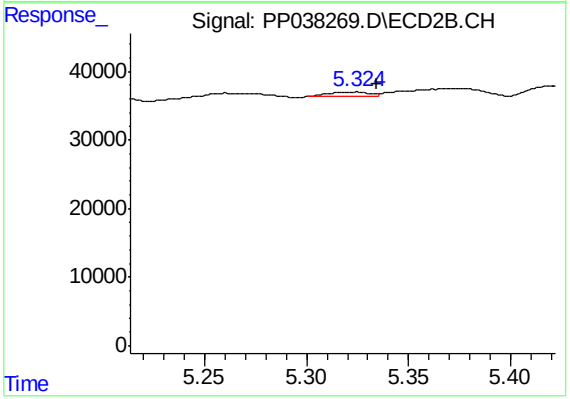
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



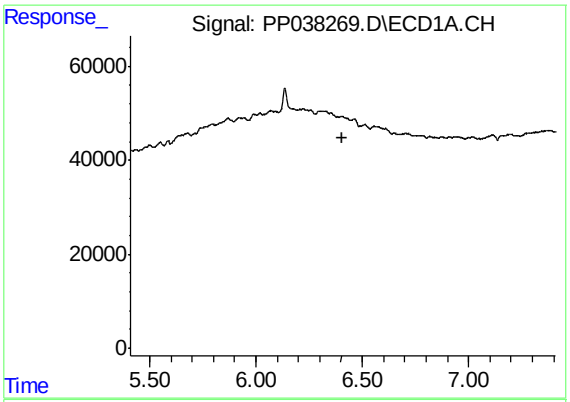
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#13 AR-1232-3

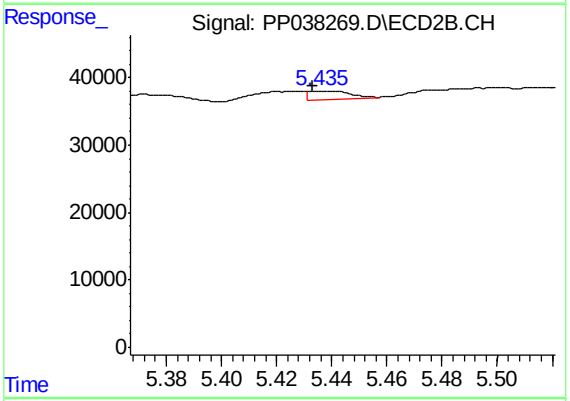
R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 8773
Conc: 27.01 ng/ml



#14 AR-1232-4

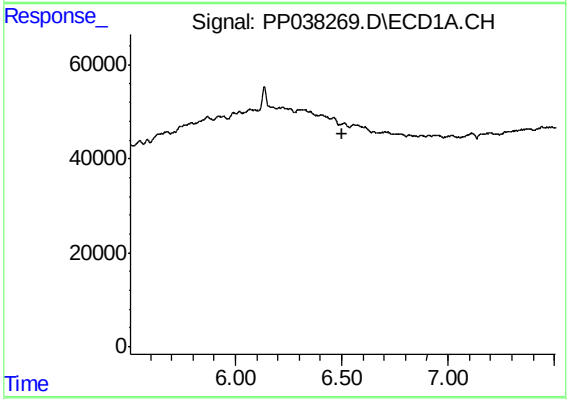
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



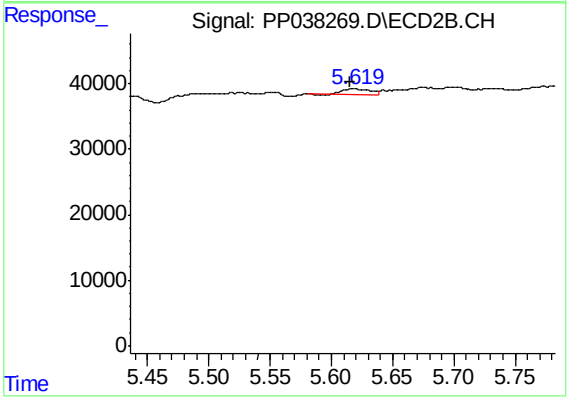
#14 AR-1232-4

R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 13636
Conc: 46.16 ng/ml



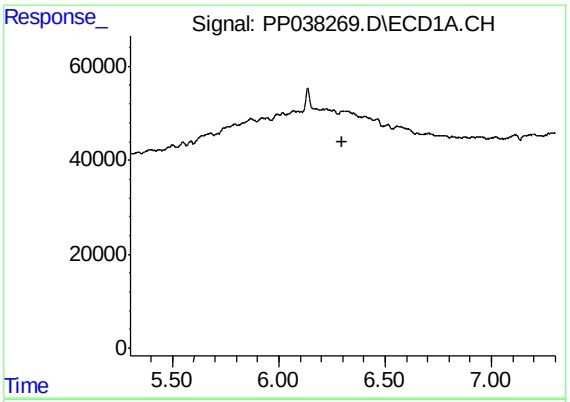
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

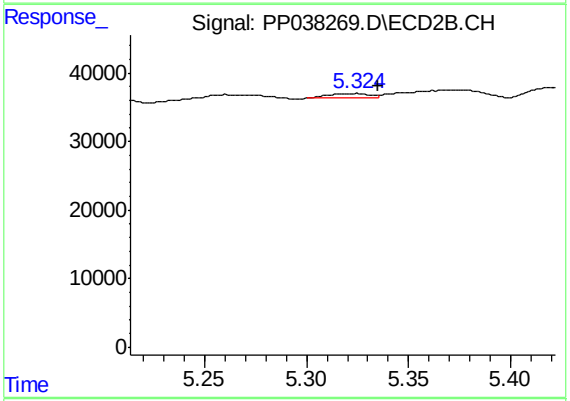
R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 13402
Conc: 36.16 ng/ml



#18 AR-1242-3

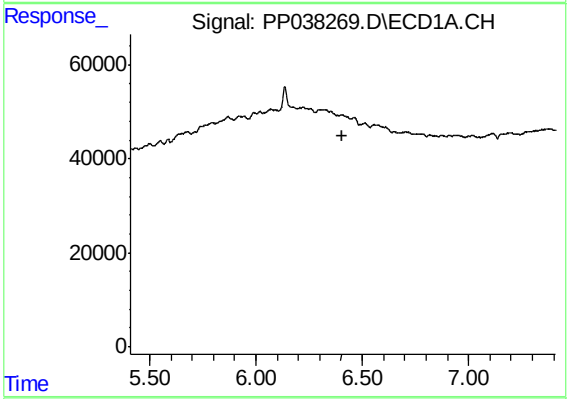
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



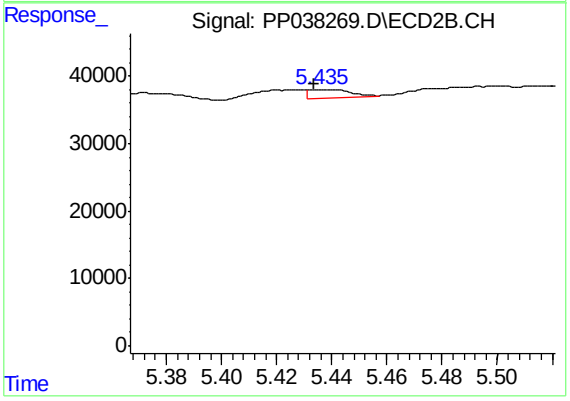
#18 AR-1242-3

R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 8773
Conc: 15.86 ng/ml



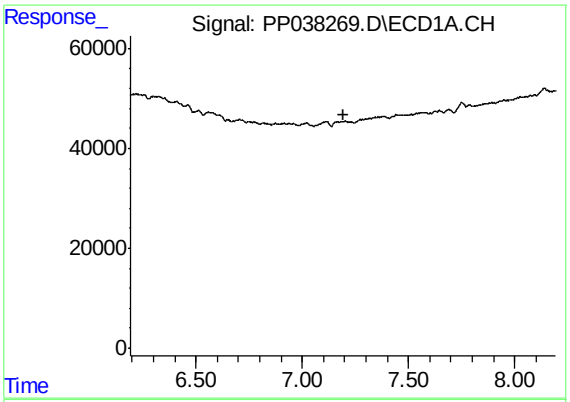
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

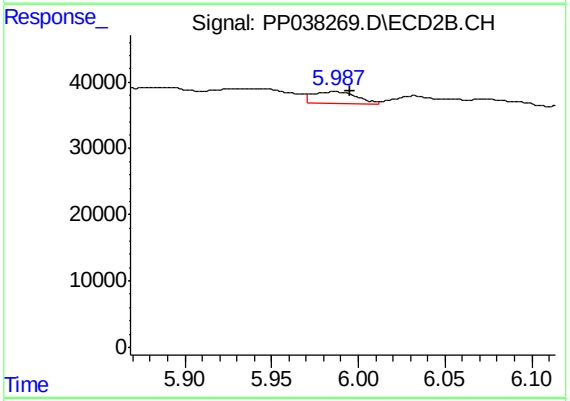
R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 13636
Conc: 25.95 ng/ml



#20 AR-1242-5

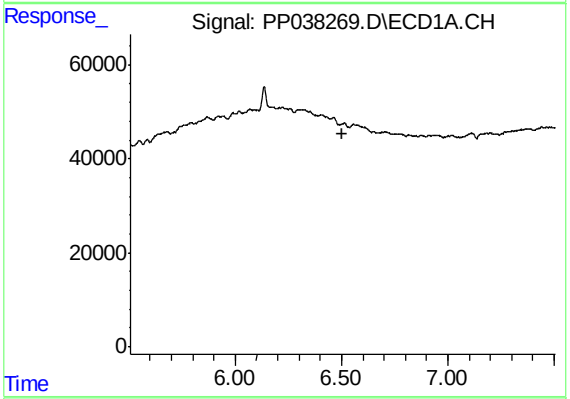
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



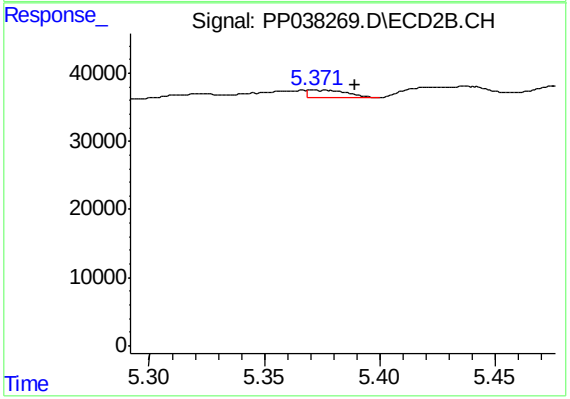
#20 AR-1242-5

R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 29749
Conc: 46.04 ng/ml



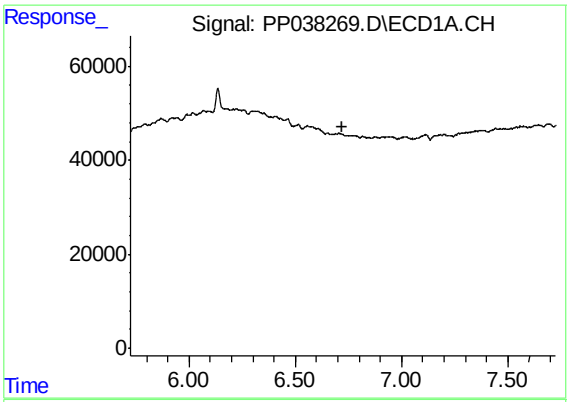
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

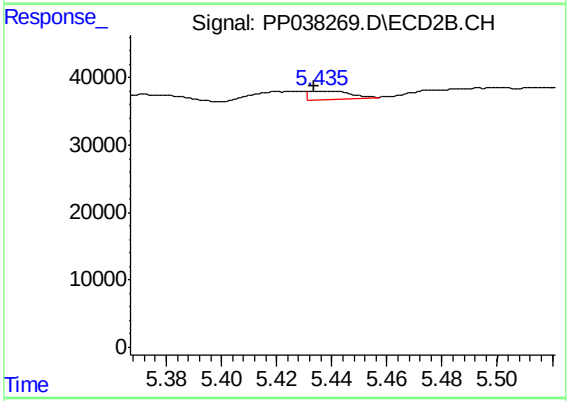
R.T.: 5.372 min
Delta R.T.: -0.018 min
Response: 13537
Conc: 18.23 ng/ml



#23 AR-1248-3

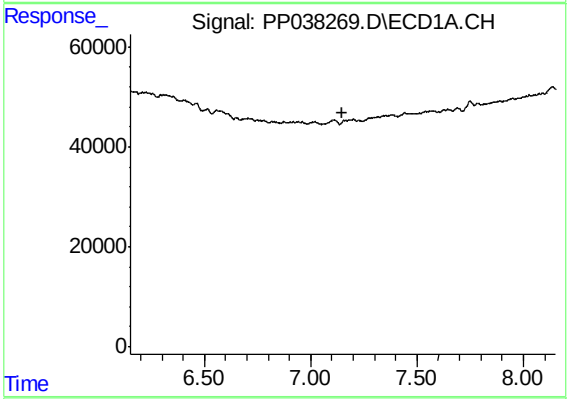
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



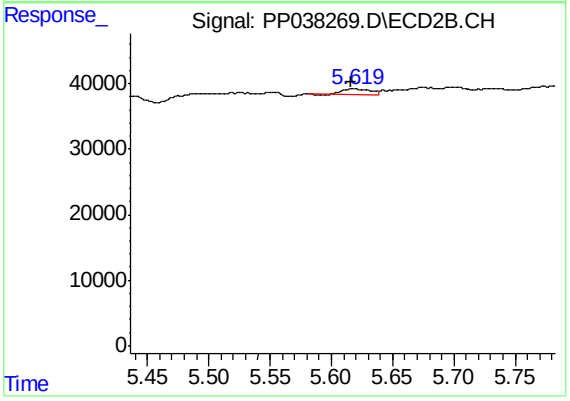
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 13636
Conc: 17.33 ng/ml



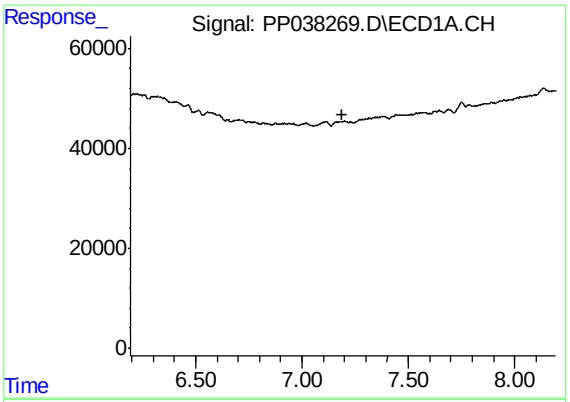
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.152 min
Response: 0
Conc: N.D.



#24 AR-1248-4

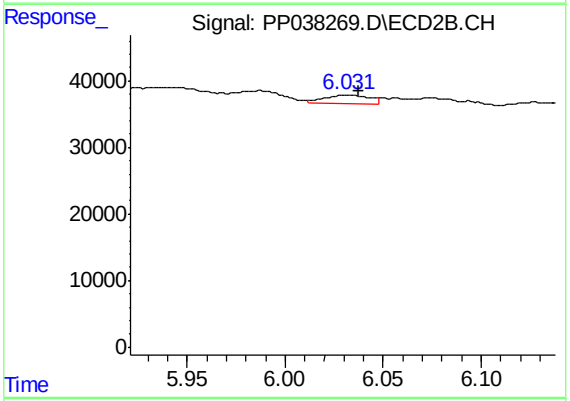
R.T.: 5.620 min
Delta R.T.: 0.004 min
Response: 13402
Conc: 14.54 ng/ml



#25 AR-1248-5

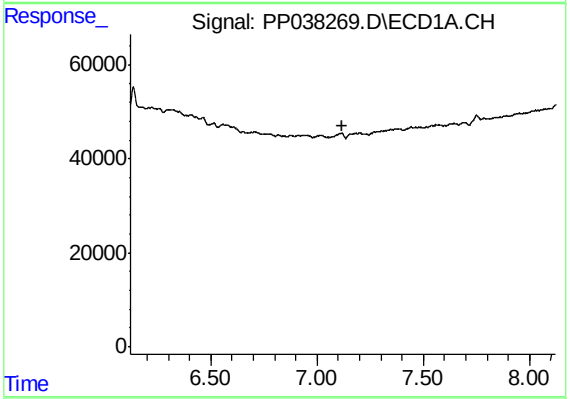
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



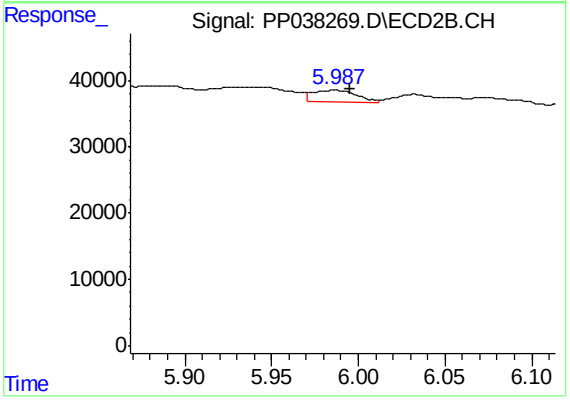
#25 AR-1248-5

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 19420
Conc: 20.63 ng/ml



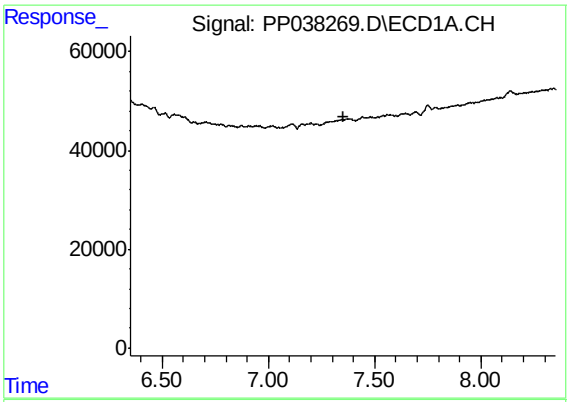
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#26 AR-1254-1

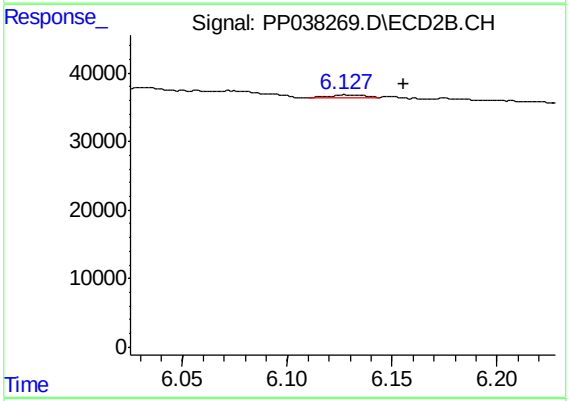
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 29749
Conc: 22.24 ng/ml



#27 AR-1254-2

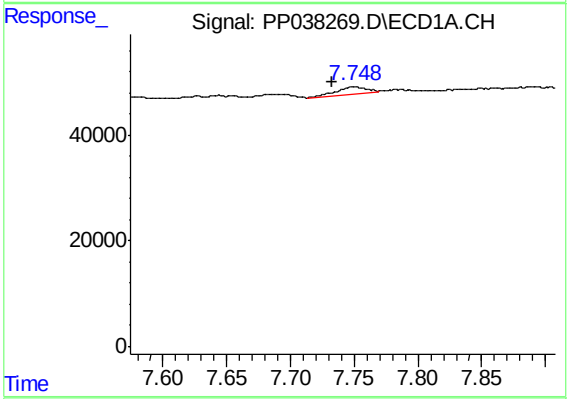
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



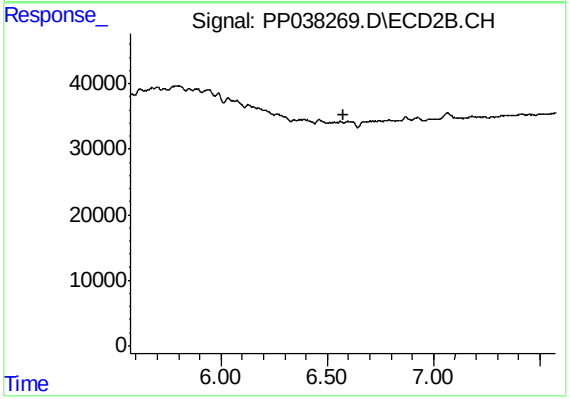
#27 AR-1254-2

R.T.: 6.127 min
Delta R.T.: -0.029 min
Response: 5017
Conc: 4.38 ng/ml



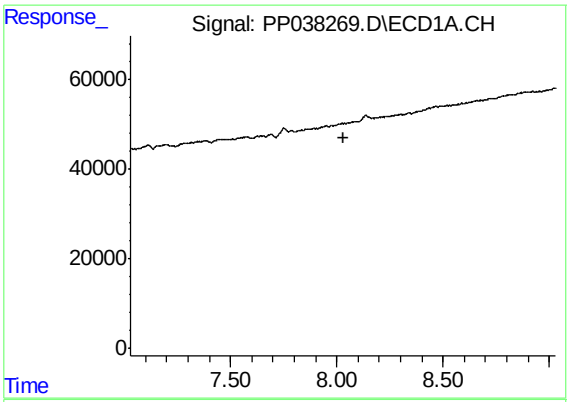
#28 AR-1254-3

R.T.: 7.750 min
Delta R.T.: 0.017 min
Response: 21591
Conc: 10.88 ng/ml



#28 AR-1254-3

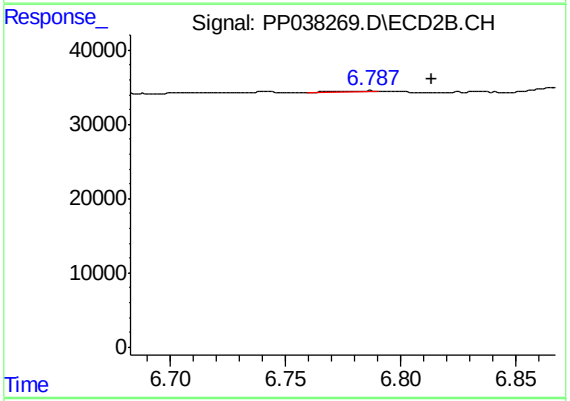
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#29 AR-1254-4

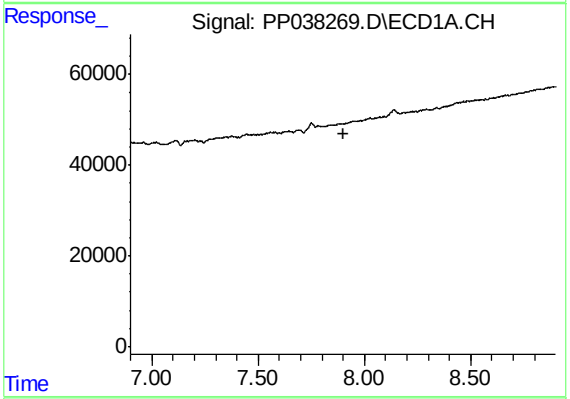
R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



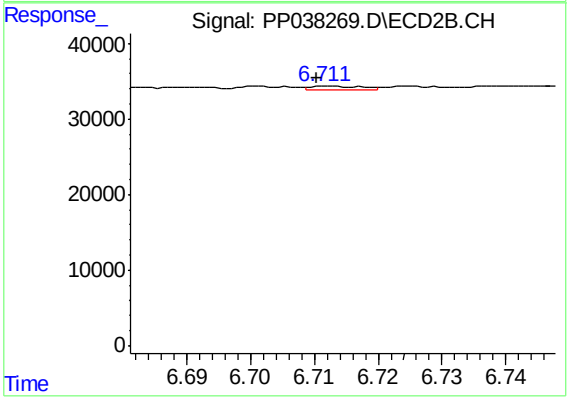
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: -0.027 min
Response: 1813
Conc: 1.51 ng/ml



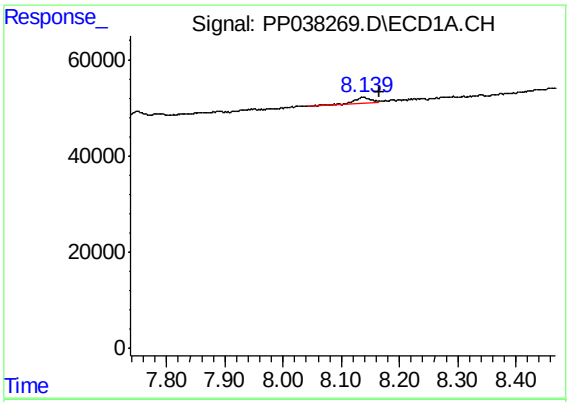
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.



#31 AR-1260-1

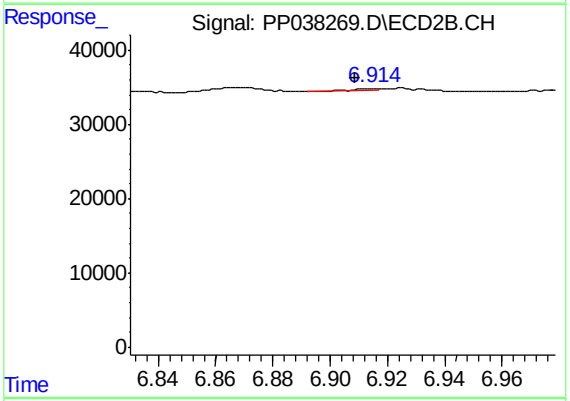
R.T.: 6.712 min
Delta R.T.: 0.002 min
Response: 2978
Conc: 2.29 ng/ml



#32 AR-1260-2

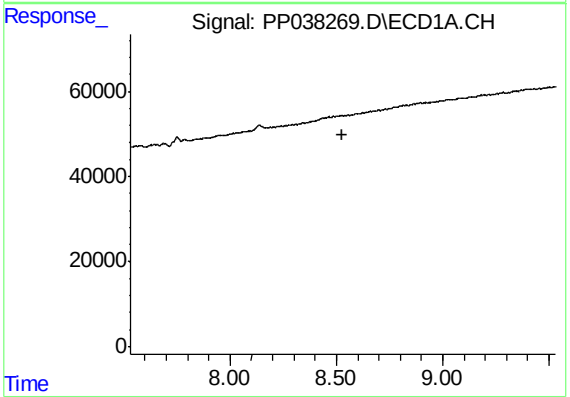
R.T.: 8.139 min
Delta R.T.: -0.027 min
Response: 28503
Conc: 16.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LPA-1



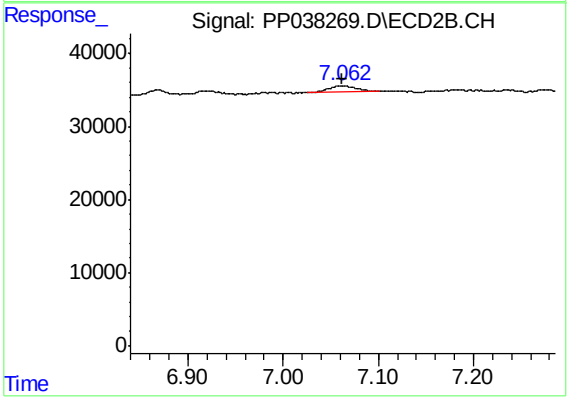
#32 AR-1260-2

R.T.: 6.915 min
Delta R.T.: 0.006 min
Response: 1458
Conc: 0.94 ng/ml



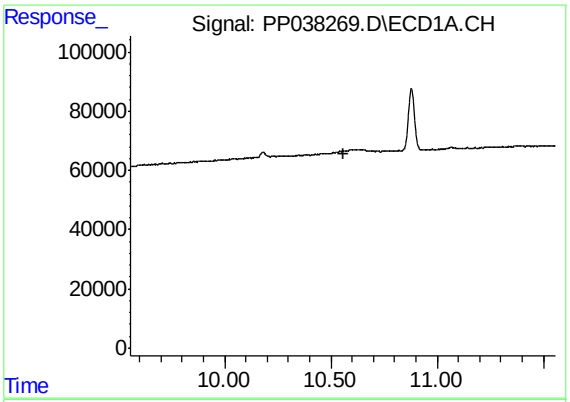
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

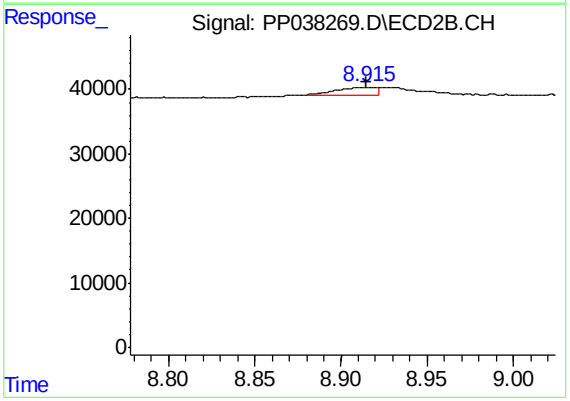
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 16539
Conc: 10.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LPA-1



#45 AR-1268-5

R.T.: 8.916 min
Delta R.T.: 0.000 min
Response: 17952
Conc: 1.89 ng/ml