Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042015.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 7:40
Operator : AJ\MA
Sample : PB141441BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : PB141441BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 07:40:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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...	4.927	4.068	280954	503172	21.775	20.511	
2)	SA Decachlor...	10.919	9.428	294569	462861	22.353	23.021	
	Target Compounds							
5)	L1 AR-1016-3	6.352f	0.000	7011	0	18.523	N.D.	#
6)	L1 AR-1016-4	6.424	0.000	3979	0	13.002	N.D.	#
8)	L2 AR-1221-1	5.159	0.000	41039	0	277.693	N.D.	#
9)	L2 AR-1221-2	5.276	4.403f	7410	12388	70.363	57.233	
14)	L3 AR-1232-4	6.424	0.000	3979	0	33.456	N.D.	#
18)	L4 AR-1242-3	6.352f	0.000	7011	0	25.798	N.D.	#
19)	L4 AR-1242-4	6.424	0.000	3979	0	17.394	N.D.	#
20)	L4 AR-1242-5	7.215	0.000	1872	0	8.015	N.D.	#
25)	L5 AR-1248-5	7.215	0.000	1872	0	4.670	N.D.	#
26)	L6 AR-1254-1	7.139	0.000	1452	0	3.165	N.D.	#
27)	L6 AR-1254-2	7.380	0.000	10224	0	13.843	N.D.	#
28)	L6 AR-1254-3	7.756	0.000	4903	0	6.275	N.D.	#
29)	L6 AR-1254-4	8.036	0.000	5135	0	8.972	N.D.	#
31)	L7 AR-1260-1	7.907f	0.000	2778	0	4.716	N.D.	#
32)	L7 AR-1260-2	8.191	0.000	7157	0	10.519	N.D.	#
33)	L7 AR-1260-3	8.539f	0.000	3218	0	5.831	N.D.	#
34)	L7 AR-1260-4	8.803f	0.000	2947	0	4.668	N.D.	#
35)	L7 AR-1260-5	9.089f	0.000	2548	0	2.113	N.D.	#
36)	L8 AR-1262-1	8.539f	0.000	3218	0	4.366	N.D.	#
37)	L8 AR-1262-2	9.089f	0.000	2548	0	2.048	N.D.	#
38)	L8 AR-1262-3	0.000	8.333f	0	36385	N.D.	34.817	#
39)	L8 AR-1262-4	9.490f	8.369	286	4536	0.676	2.439	#
41)	L9 AR-1268-1	0.000	8.333	0	36385	N.D.	13.389	#
42)	L9 AR-1268-2	9.490f	8.369	286	4536	0.199	1.738	#
43)	L9 AR-1268-3	9.746	0.000	1825	0	1.408	N.D.	#

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

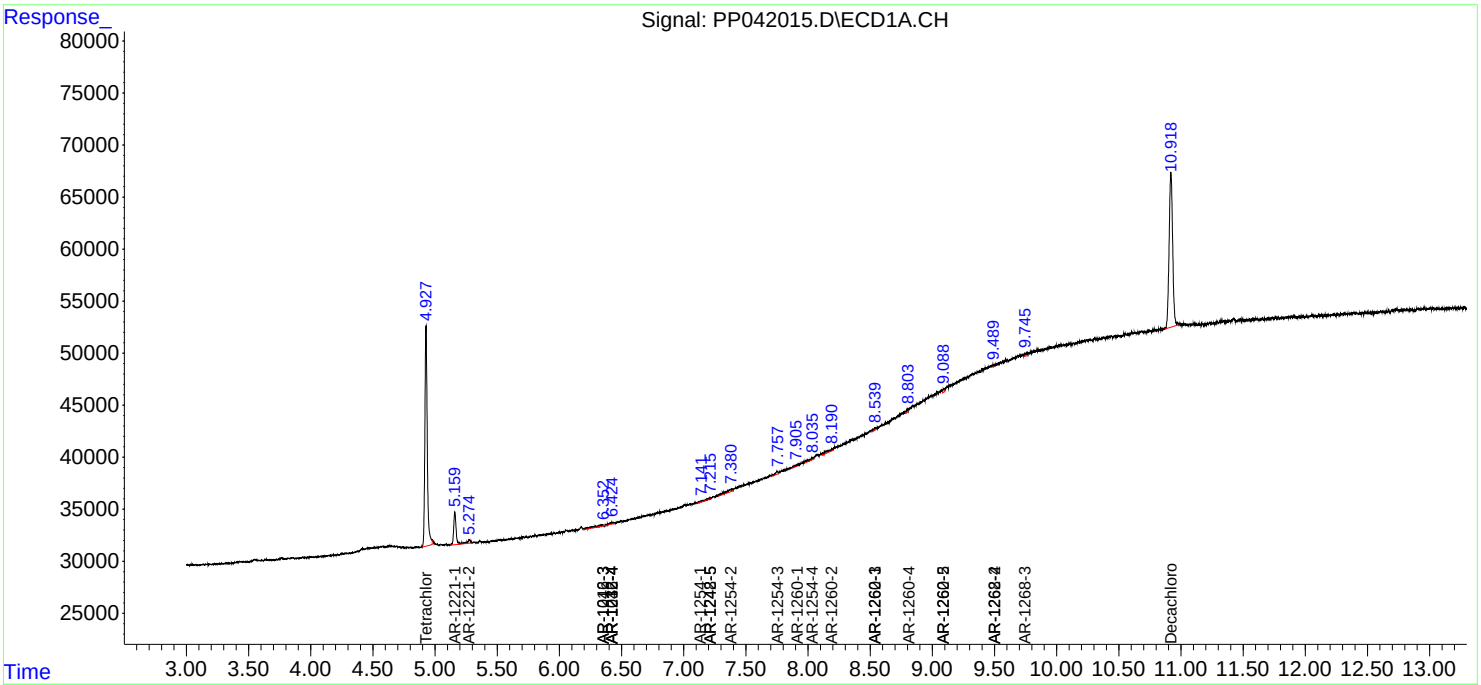
Quantitation Report (Not Reviewed)

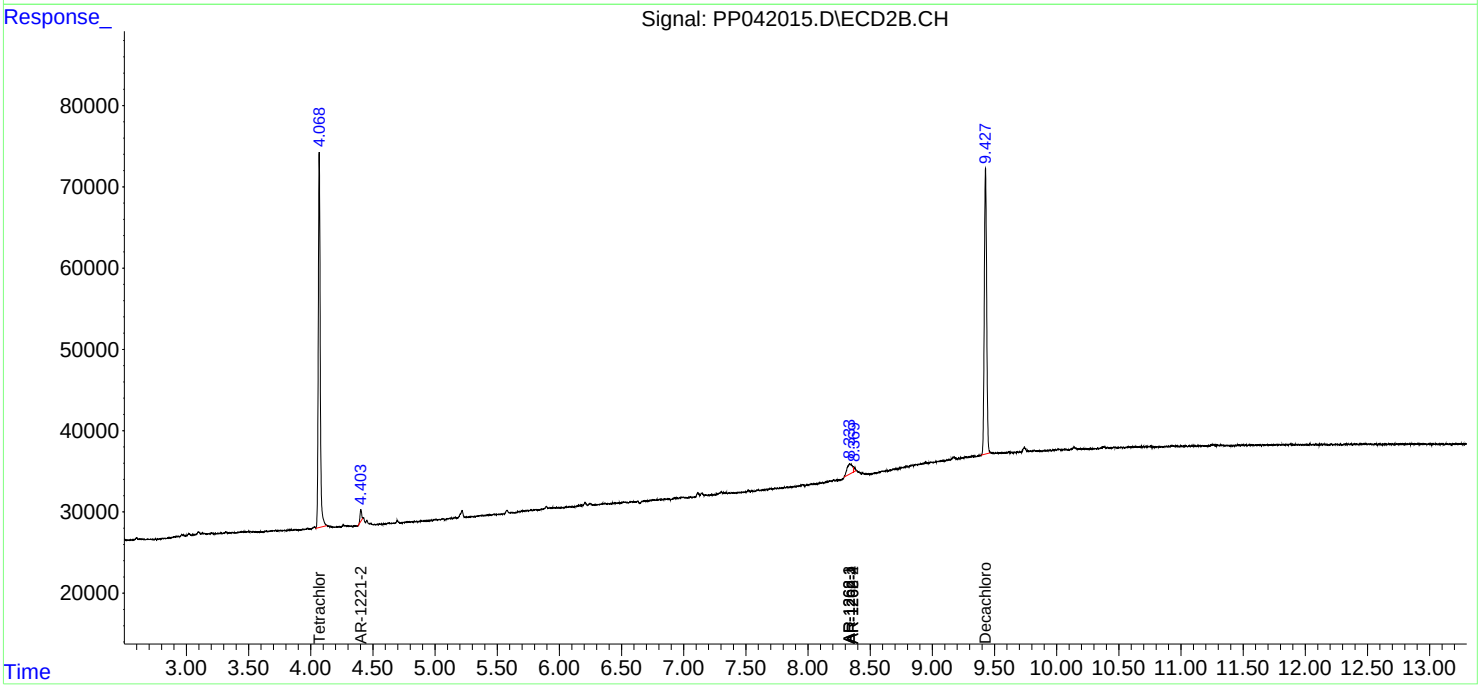
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042015.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 7:40
Operator : AJ\MA
Sample : PB141441BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

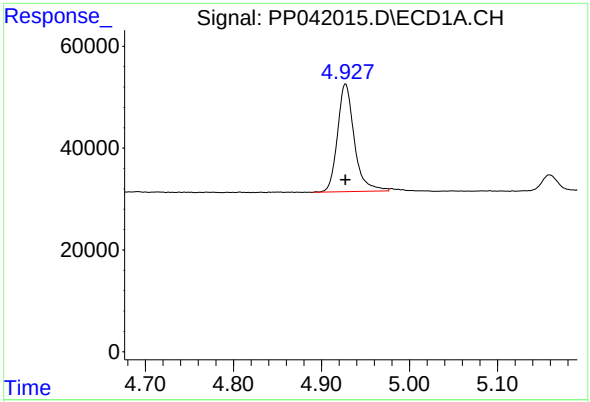
Instrument :
ECD_P
ClientSampleId :
PB141441BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 07:40:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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



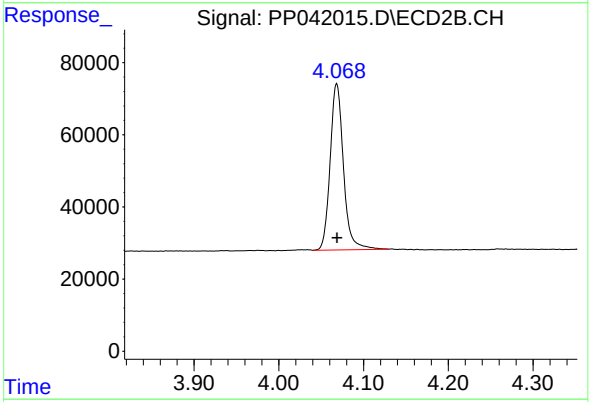




#1 Tetrachloro-m-xylene

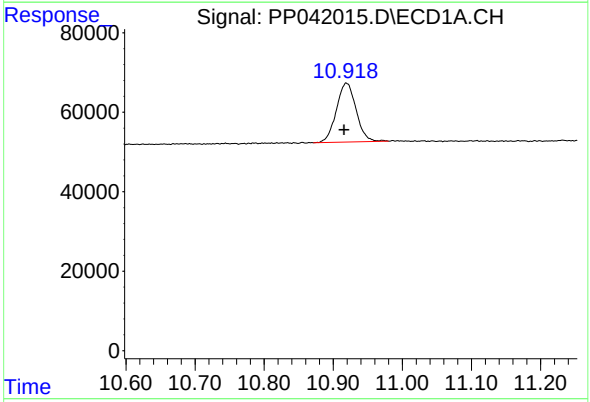
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 280954
Conc: 21.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



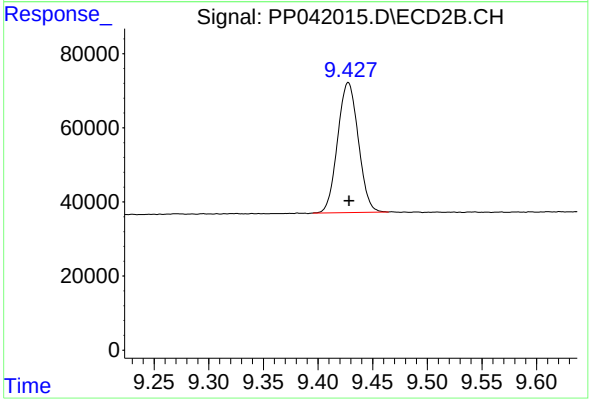
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 503172
Conc: 20.51 ng/ml



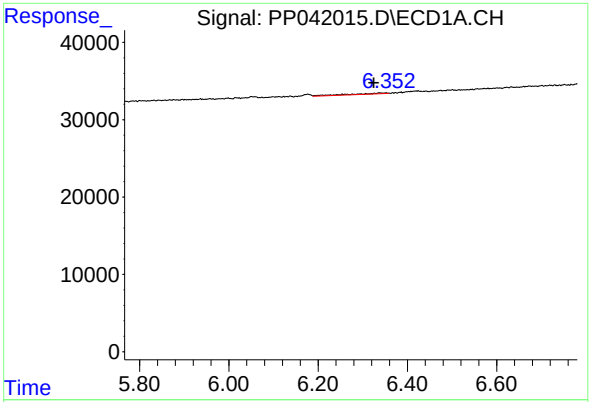
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.004 min
Response: 294569
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

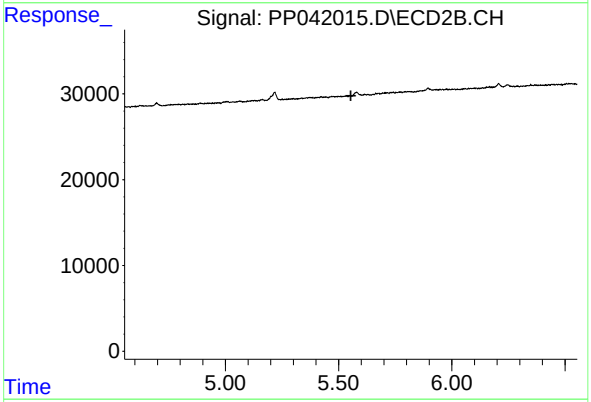
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 462861
Conc: 23.02 ng/ml



#5 AR-1016-3

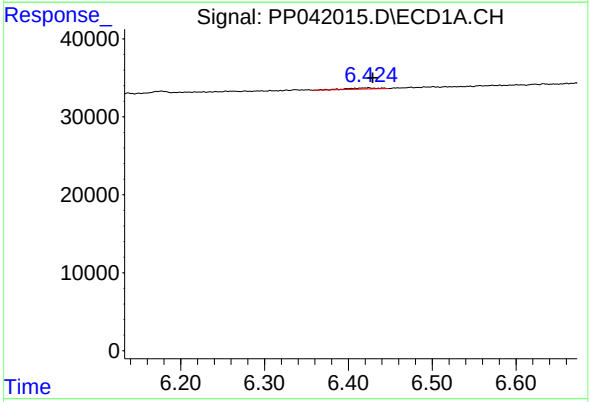
R.T.: 6.352 min
Delta R.T.: 0.028 min
Response: 7011
Conc: 18.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



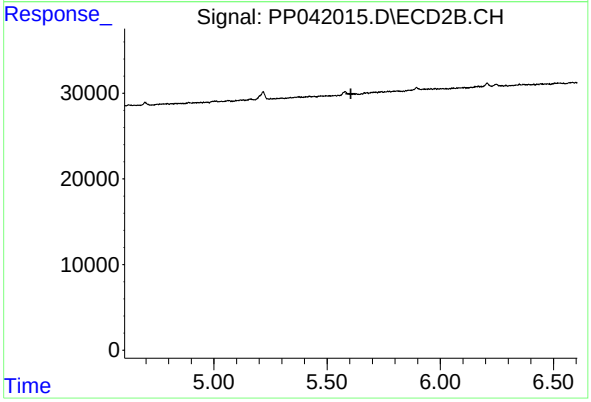
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



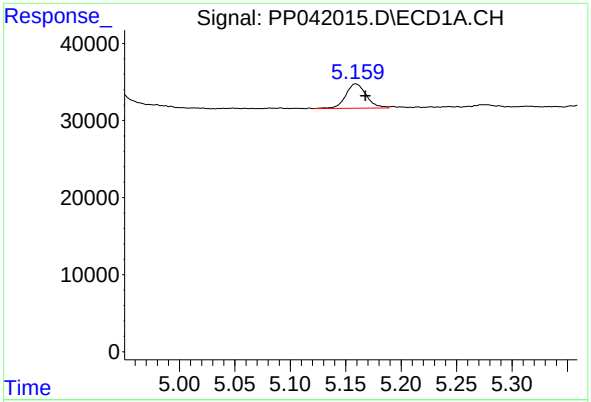
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 3979
Conc: 13.00 ng/ml



#6 AR-1016-4

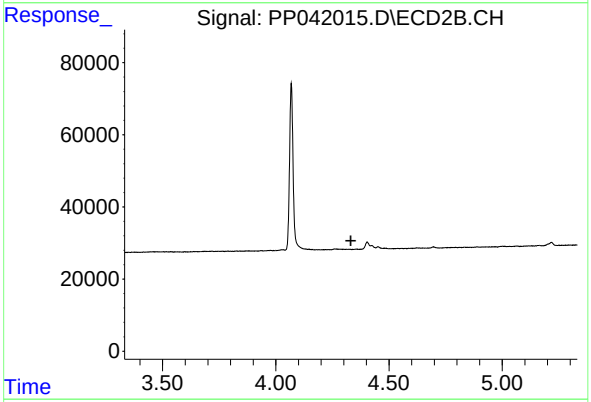
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#8 AR-1221-1

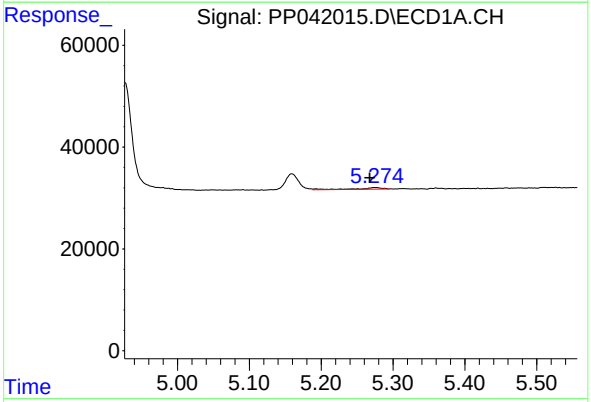
R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 41039
Conc: 277.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



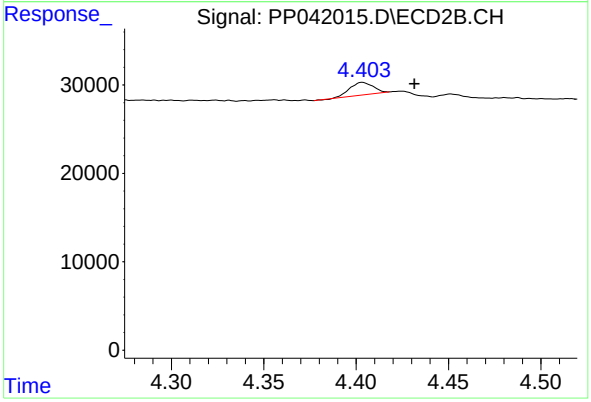
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



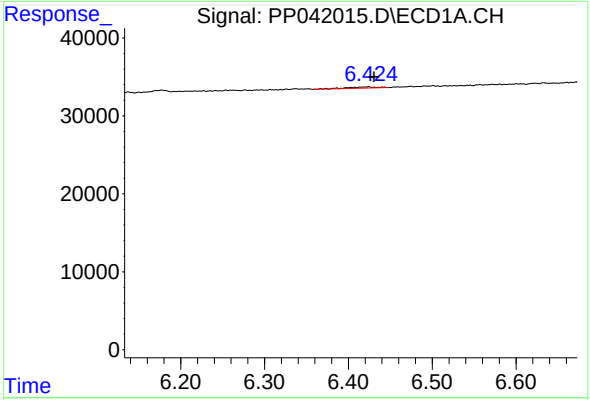
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.008 min
Response: 7410
Conc: 70.36 ng/ml



#9 AR-1221-2

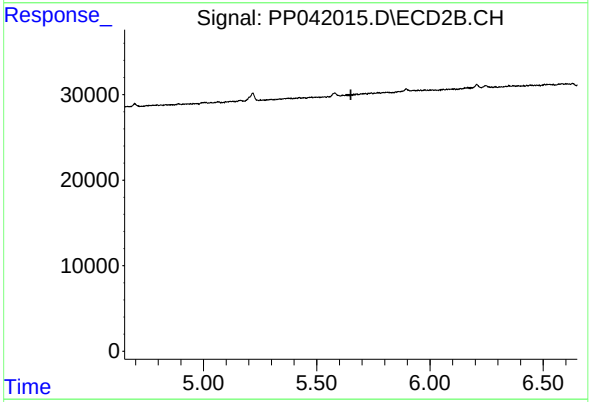
R.T.: 4.403 min
Delta R.T.: -0.028 min
Response: 12388
Conc: 57.23 ng/ml



#14 AR-1232-4

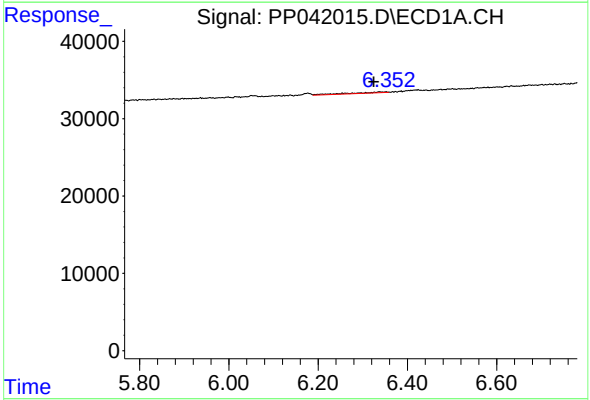
R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 3979
Conc: 33.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



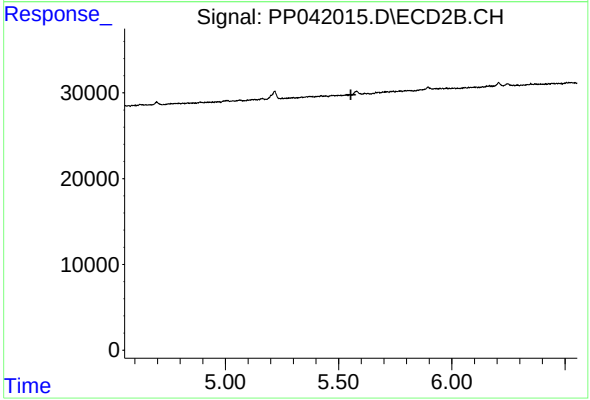
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



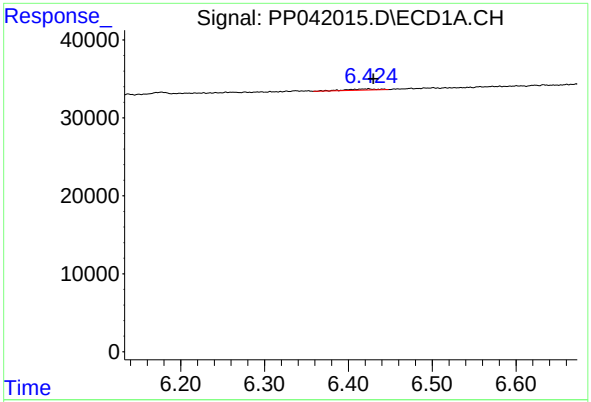
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: 0.027 min
Response: 7011
Conc: 25.80 ng/ml



#18 AR-1242-3

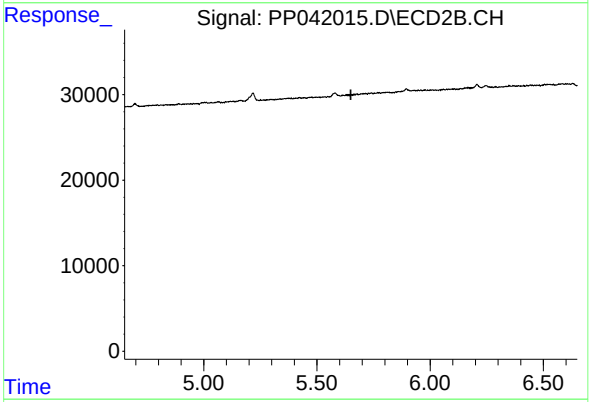
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#19 AR-1242-4

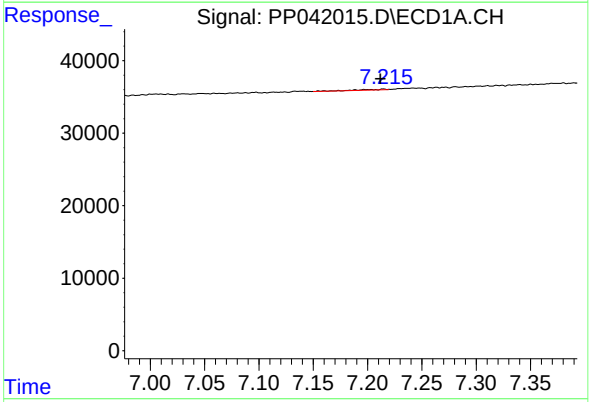
R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 3979
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



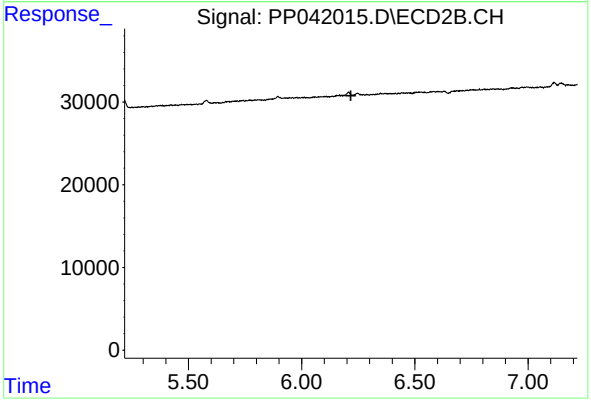
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



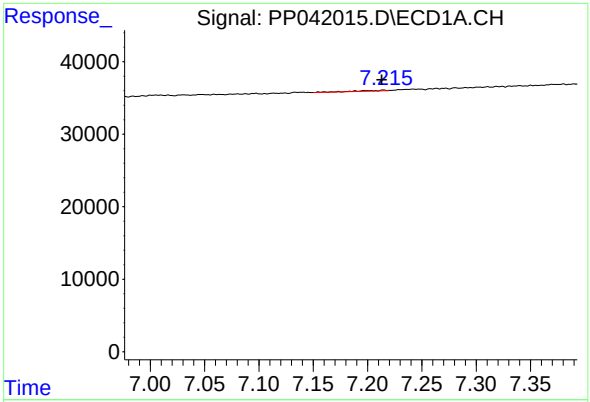
#20 AR-1242-5

R.T.: 7.215 min
Delta R.T.: 0.003 min
Response: 1872
Conc: 8.01 ng/ml



#20 AR-1242-5

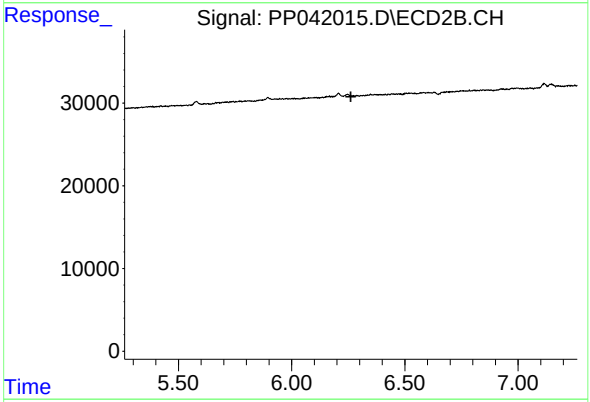
R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



#25 AR-1248-5

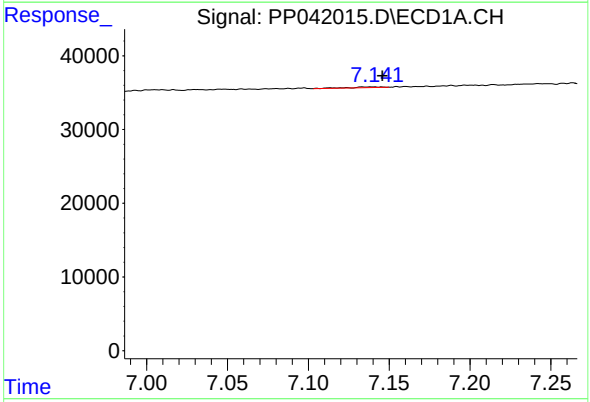
R.T.: 7.215 min
Delta R.T.: 0.002 min
Response: 1872
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



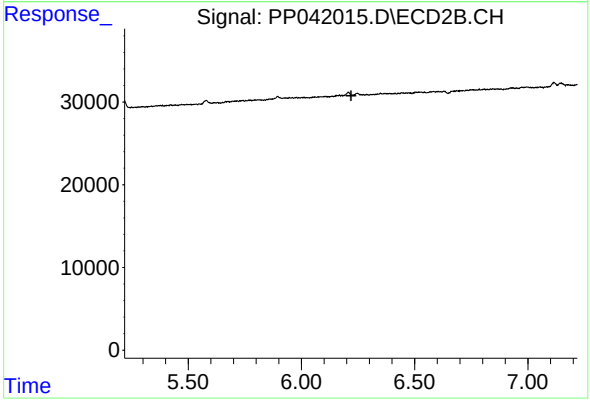
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



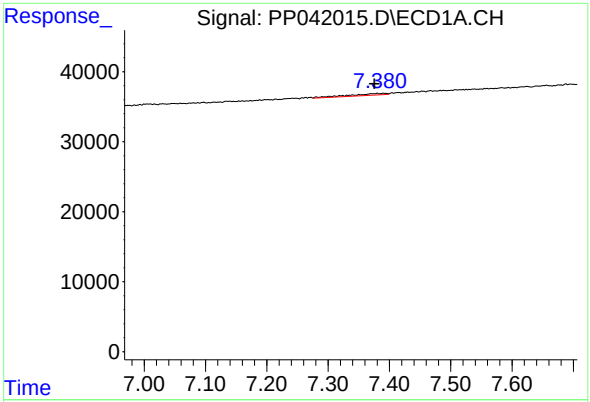
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 1452
Conc: 3.17 ng/ml



#26 AR-1254-1

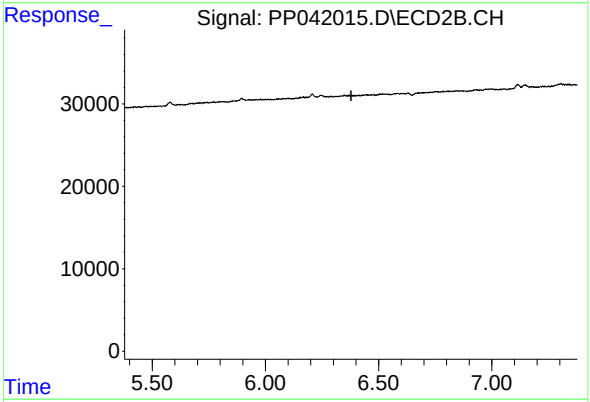
R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#27 AR-1254-2

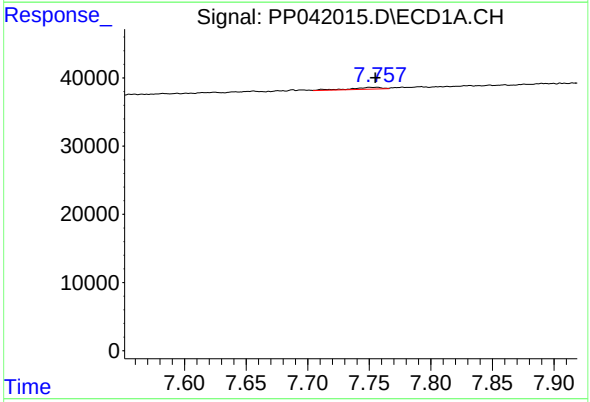
R.T.: 7.380 min
Delta R.T.: 0.005 min
Response: 10224
Conc: 13.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



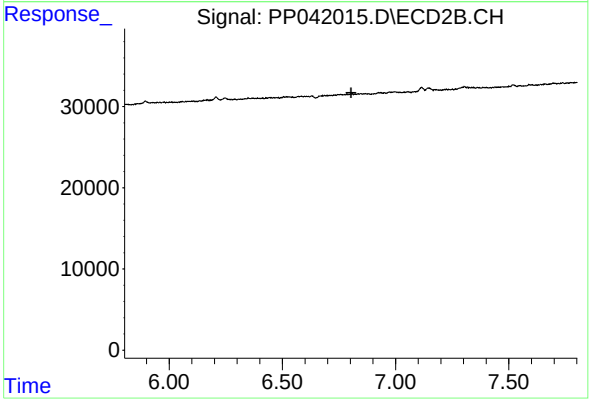
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



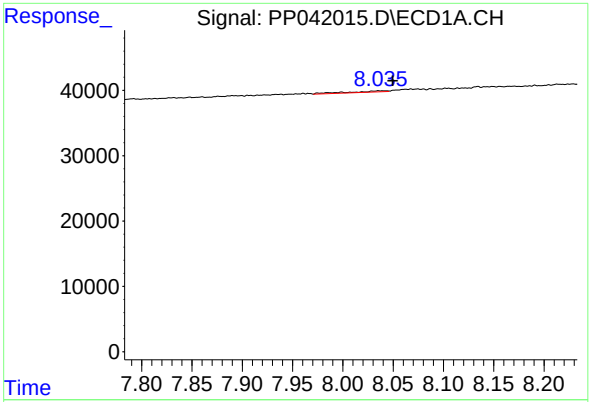
#28 AR-1254-3

R.T.: 7.756 min
Delta R.T.: 0.001 min
Response: 4903
Conc: 6.27 ng/ml



#28 AR-1254-3

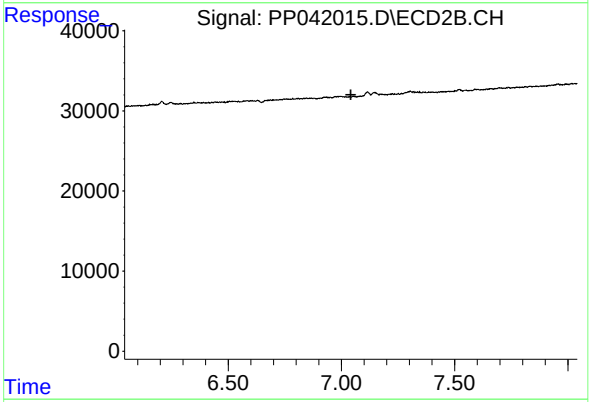
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#29 AR-1254-4

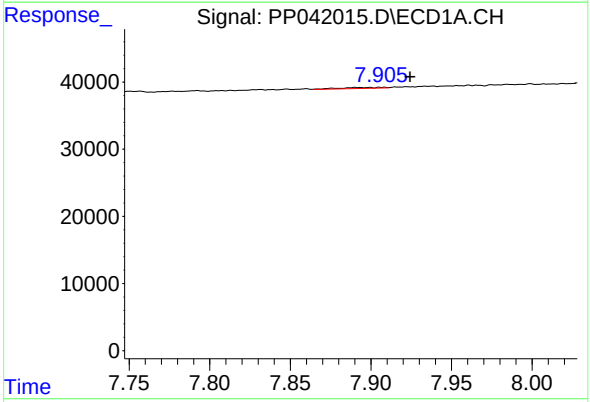
R.T.: 8.036 min
Delta R.T.: -0.014 min
Response: 5135
Conc: 8.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



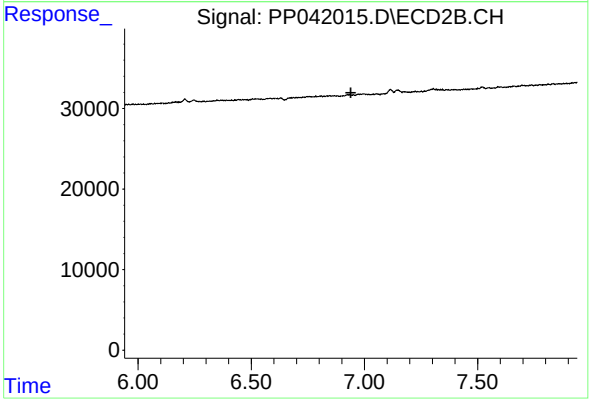
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



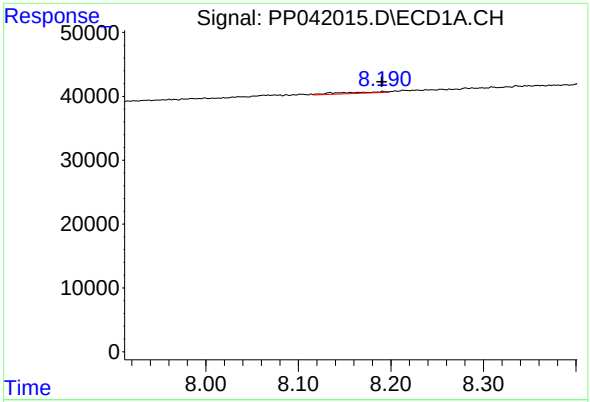
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: -0.018 min
Response: 2778
Conc: 4.72 ng/ml



#31 AR-1260-1

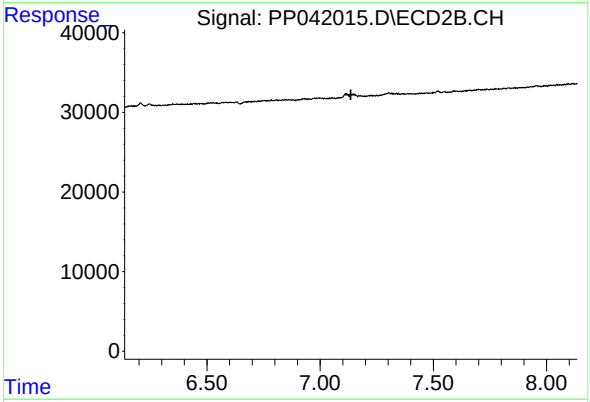
R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#32 AR-1260-2

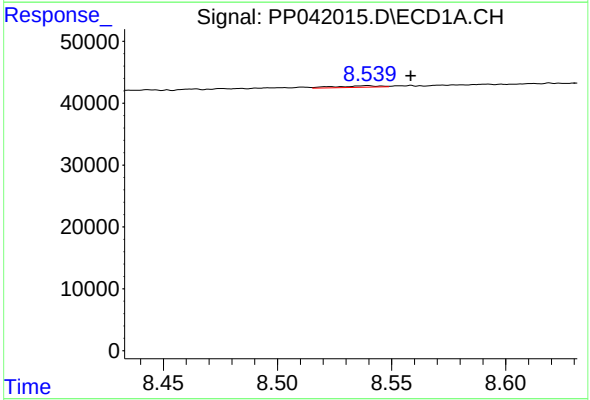
R.T.: 8.191 min
Delta R.T.: 0.001 min
Response: 7157
Conc: 10.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



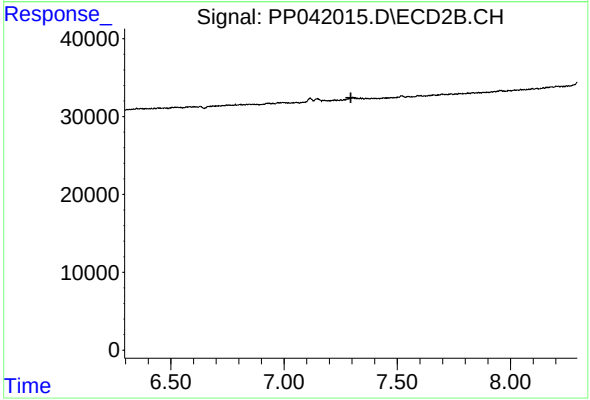
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



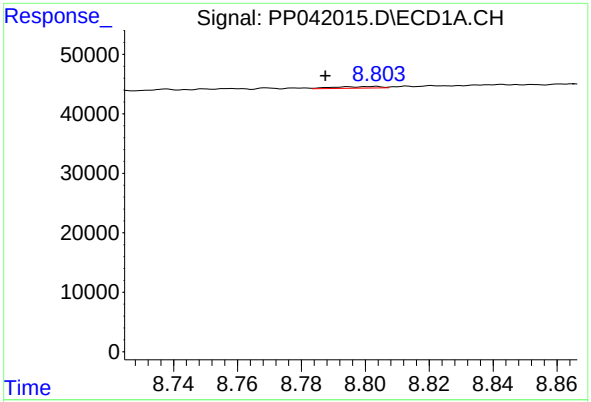
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: -0.019 min
Response: 3218
Conc: 5.83 ng/ml



#33 AR-1260-3

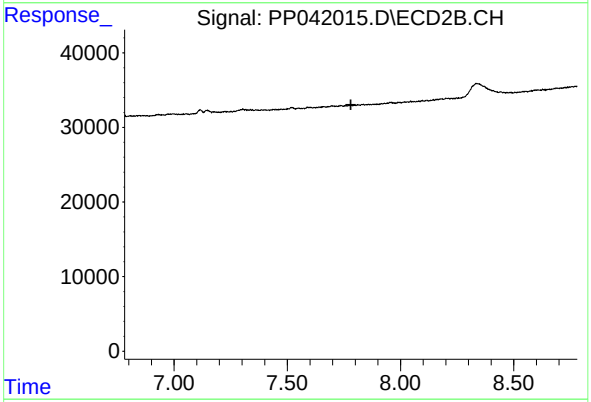
R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#34 AR-1260-4

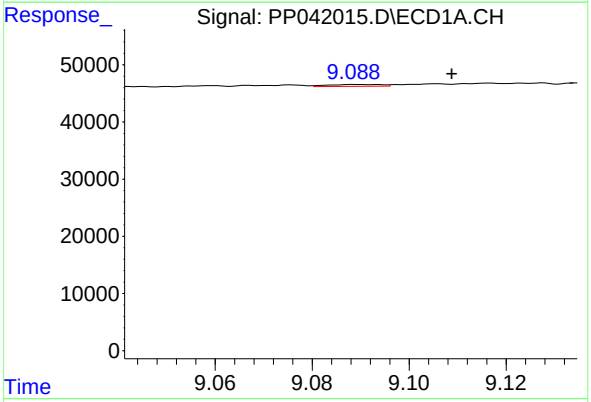
R.T.: 8.803 min
Delta R.T.: 0.015 min
Response: 2947
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



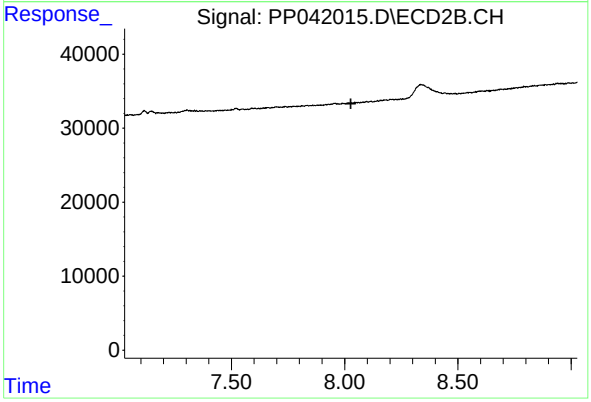
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



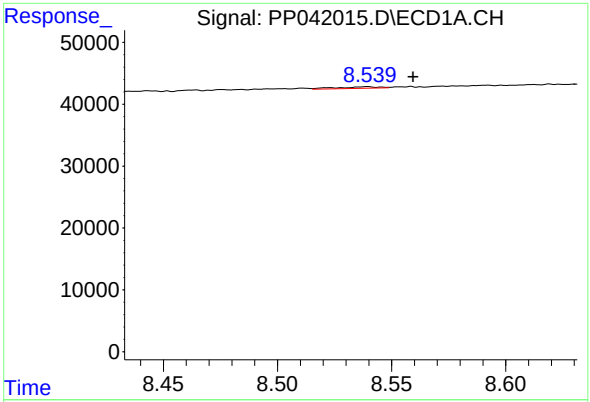
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: -0.019 min
Response: 2548
Conc: 2.11 ng/ml



#35 AR-1260-5

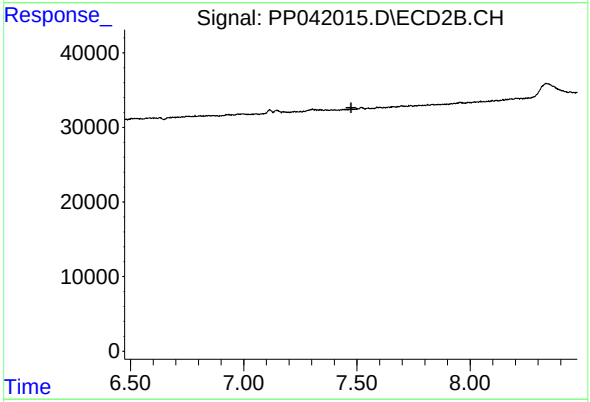
R.T.: 0.000 min
Exp R.T. : 8.028 min
Response: 0
Conc: N.D.



#36 AR-1262-1

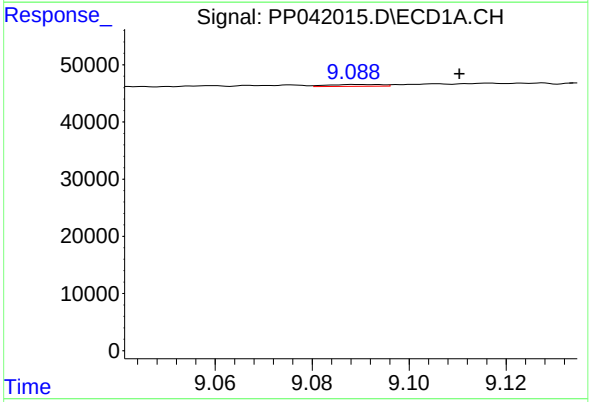
R.T.: 8.539 min
Delta R.T.: -0.020 min
Response: 3218
Conc: 4.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



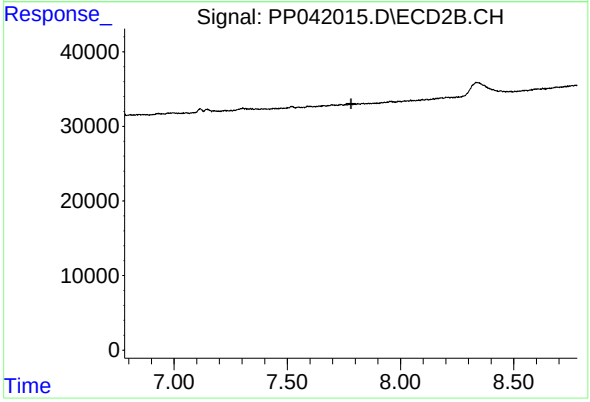
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



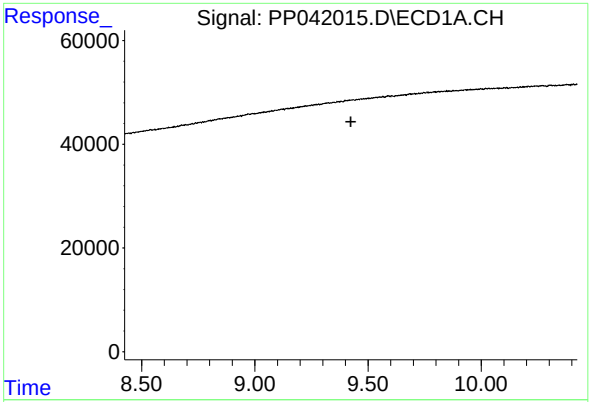
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: -0.021 min
Response: 2548
Conc: 2.05 ng/ml



#37 AR-1262-2

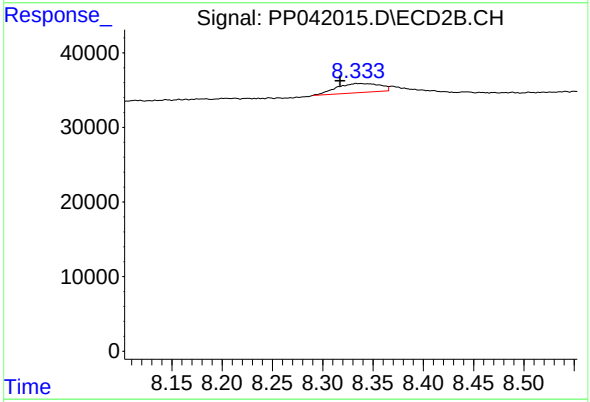
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#38 AR-1262-3

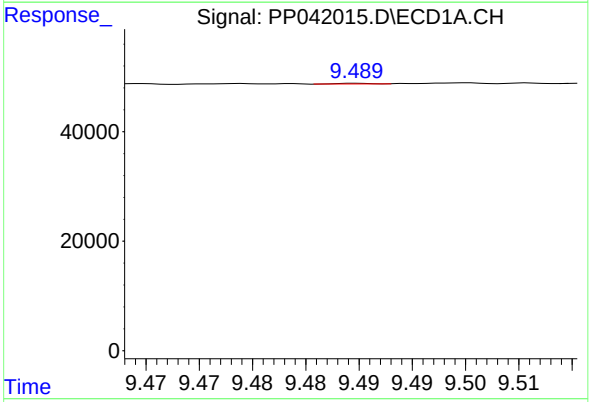
R.T.: 0.000 min
Exp R.T. : 9.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB141441BL



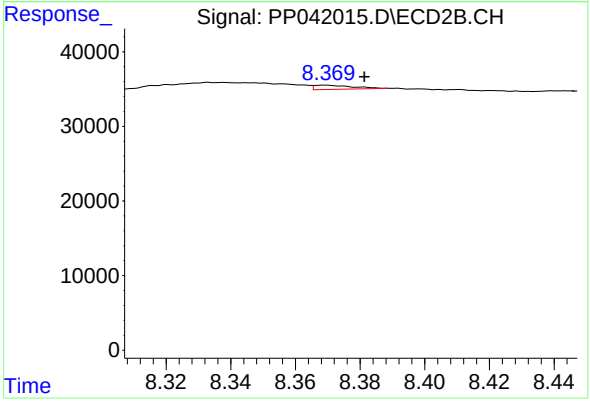
#38 AR-1262-3

R.T.: 8.333 min
Delta R.T.: 0.016 min
Response: 36385
Conc: 34.82 ng/ml



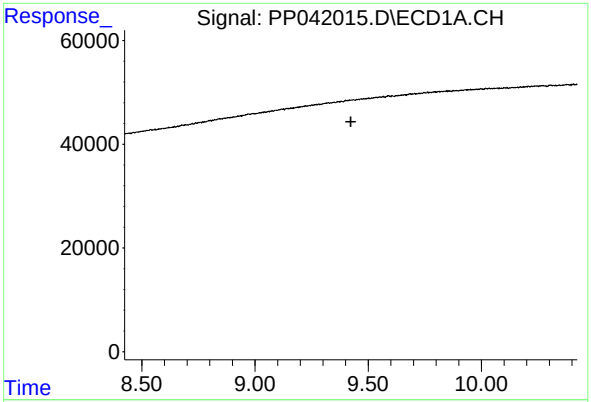
#39 AR-1262-4

R.T.: 9.490 min
Delta R.T.: -0.024 min
Response: 286
Conc: 0.68 ng/ml



#39 AR-1262-4

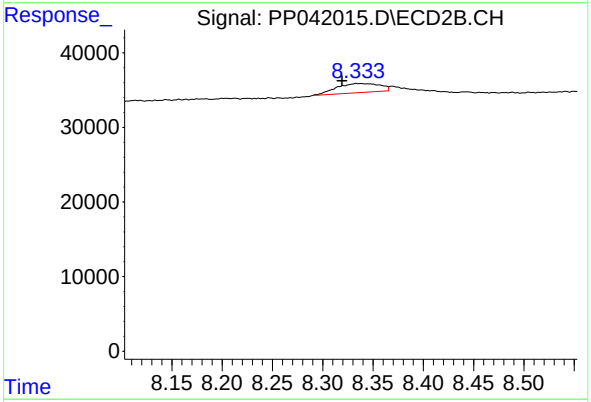
R.T.: 8.369 min
Delta R.T.: -0.012 min
Response: 4536
Conc: 2.44 ng/ml



#41 AR-1268-1

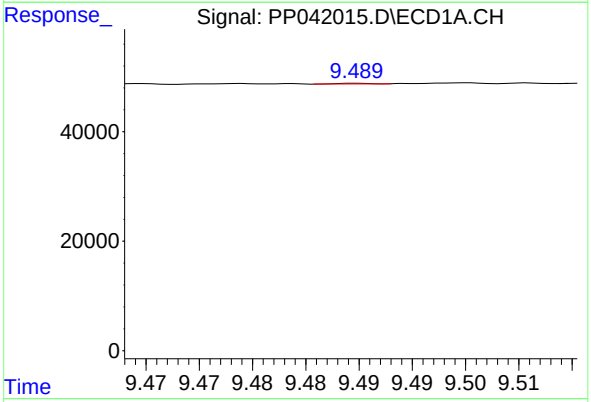
R.T.: 0.000 min
Exp R.T. : 9.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB141441BL



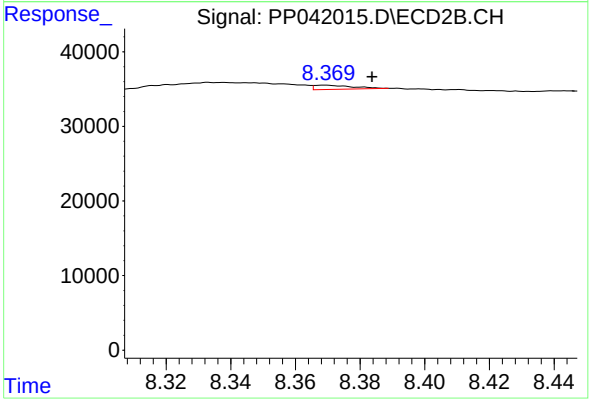
#41 AR-1268-1

R.T.: 8.333 min
Delta R.T.: 0.014 min
Response: 36385
Conc: 13.39 ng/ml



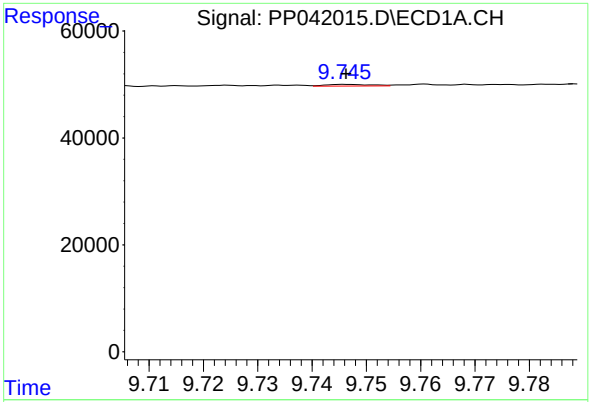
#42 AR-1268-2

R.T.: 9.490 min
Delta R.T.: -0.028 min
Response: 286
Conc: 0.20 ng/ml



#42 AR-1268-2

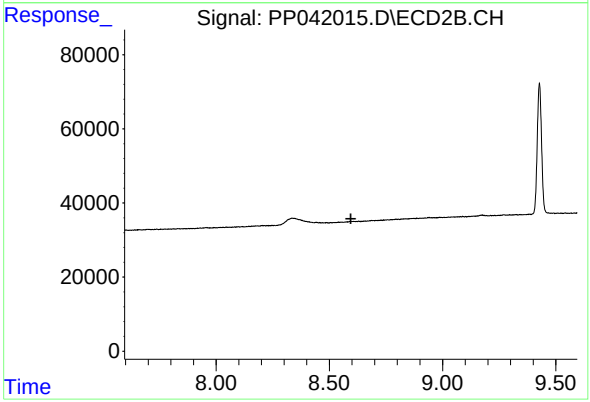
R.T.: 8.369 min
Delta R.T.: -0.014 min
Response: 4536
Conc: 1.74 ng/ml



#43 AR-1268-3

R.T.: 9.746 min
Delta R.T.: 0.000 min
Response: 1825
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141441BL



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.