Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072622\
Data File : PP049838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 14:19
Operator : YP\AJ
Sample : N3886-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WH-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:25:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	4.351	3.600	29781845	54064472	20.523	22.118	
2)	SA Decachlor...	10.103	8.566	19881404	16489284	14.056	14.159	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.699f	0	428698	N.D.	4.809	#
4)	L1 AR-1016-2	0.000	4.699	0	428698	N.D.	3.408	#
6)	L1 AR-1016-4	0.000	4.912	0	578630	N.D.	10.885	#
7)	L1 AR-1016-5	0.000	5.104f	0	202112	N.D.	2.940	#
9)	L2 AR-1221-2	0.000	3.896	0	1019389	N.D.	44.628	#
12)	L3 AR-1232-2	0.000	4.699	0	428698	N.D.	8.939	#
14)	L3 AR-1232-4	0.000	4.949	0	525386	N.D.	22.970	#
15)	L3 AR-1232-5	0.000	5.104f	0	202112	N.D.	7.856	#
16)	L4 AR-1242-1	0.000	4.699f	0	428698	N.D.	6.112	#
17)	L4 AR-1242-2	0.000	4.699	0	428698	N.D.	4.345	#
19)	L4 AR-1242-4	0.000	4.949	0	525386	N.D.	10.024	#
20)	L4 AR-1242-5	0.000	5.469	0	538845	N.D.	8.477	#
21)	L5 AR-1248-1	0.000	4.699f	0	428698	N.D.	7.624	#
22)	L5 AR-1248-2	0.000	4.912	0	578630	N.D.	7.774	#
23)	L5 AR-1248-3	0.000	4.949	0	525386	N.D.	6.881	#
24)	L5 AR-1248-4	0.000	5.104f	0	202112	N.D.	2.226	#
26)	L6 AR-1254-1	0.000	5.469	0	538845	N.D.	4.249	#
27)	L6 AR-1254-2	0.000	5.615	0	232472	N.D.	2.103	#
28)	L6 AR-1254-3	0.000	6.035f	0	1258464	N.D.	7.731	#
29)	L6 AR-1254-4	0.000	6.243	0	175425	N.D.	1.813	#
30)	L6 AR-1254-5	7.706f	6.659	1293326	2050798	14.551	15.476	
31)	L7 AR-1260-1	0.000	6.145	0	877861	N.D.	8.376	#
32)	L7 AR-1260-2	7.393	6.331	3512032	885426	37.100	7.359	#
33)	L7 AR-1260-3	0.000	6.484	0	638755	N.D.	5.645	#
34)	L7 AR-1260-4	0.000	6.957	0	405174	N.D.	5.297	#
35)	L7 AR-1260-5	0.000	7.196	0	895266	N.D.	5.235	#
36)	L8 AR-1262-1	0.000	6.696	0	481815	N.D.	4.065	#
37)	L8 AR-1262-2	0.000	6.957	0	405174	N.D.	4.009	#
38)	L8 AR-1262-3	0.000	7.484	0	331509	N.D.	5.121	#
39)	L8 AR-1262-4	0.000	7.541	0	633415	N.D.	4.951	#
40)	L8 AR-1262-5	0.000	8.031	0	271240	N.D.	4.939	#
41)	L9 AR-1268-1	0.000	7.484	0	331509	N.D.	1.805	#
42)	L9 AR-1268-2	0.000	7.541	0	633415	N.D.	3.661	#
44)	L9 AR-1268-4	0.000	8.031	0	271240	N.D.	4.486	#
45)	L9 AR-1268-5	9.792f	8.320	6351643	146836	12.335	0.359	#

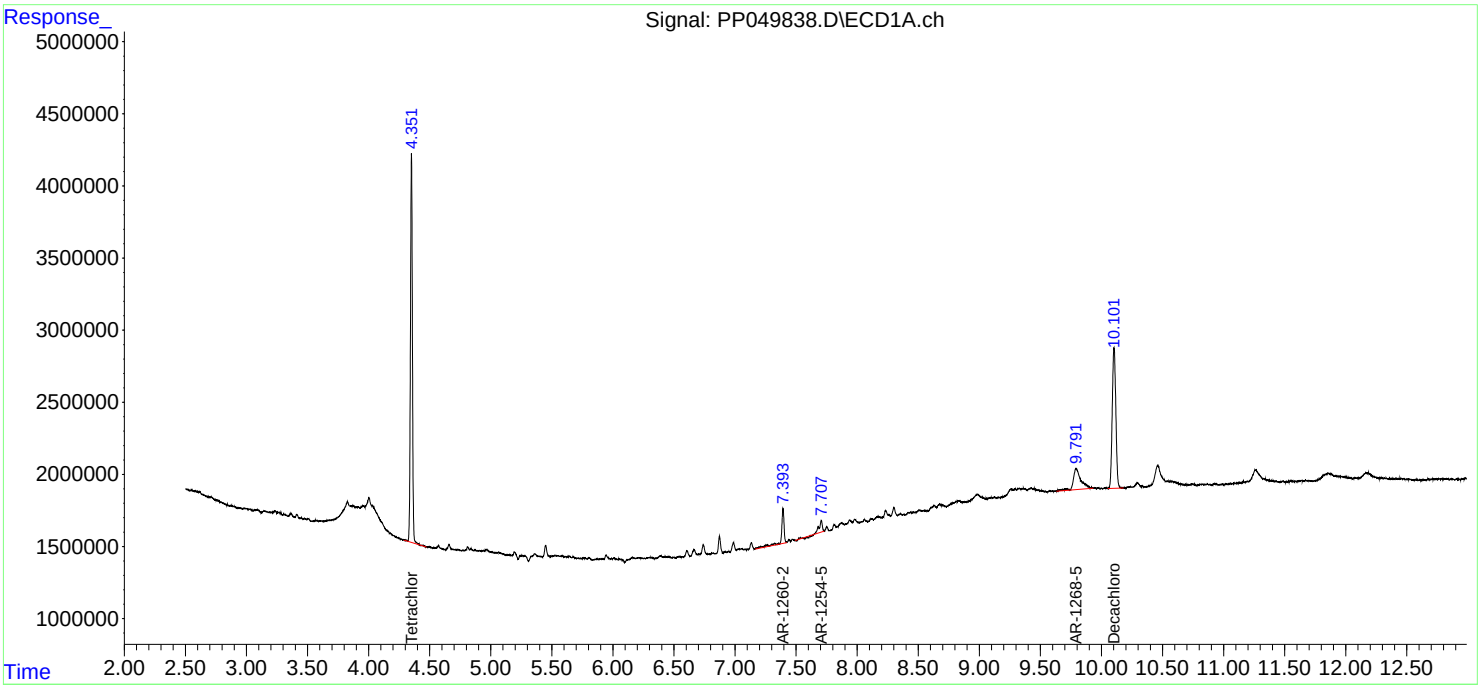
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

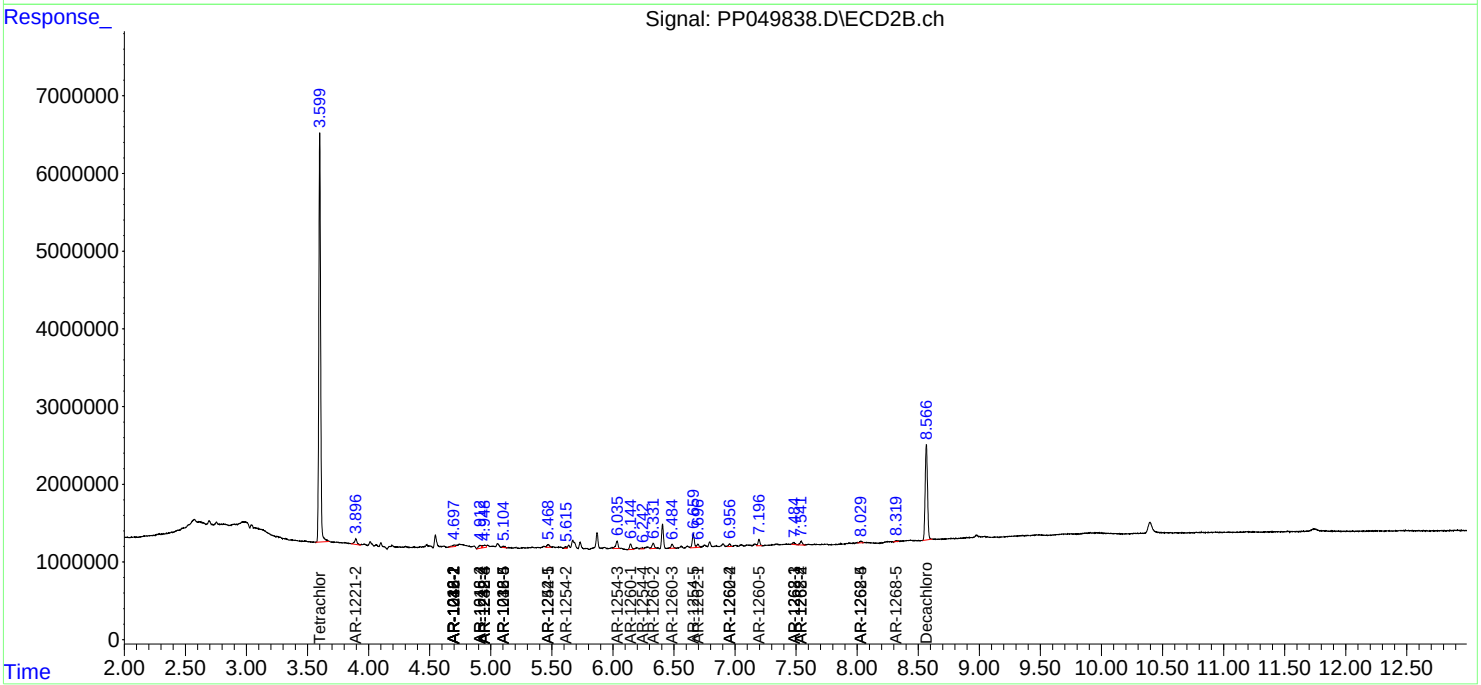
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072622\
Data File : PP049838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 14:19
Operator : YP\AJ
Sample : N3886-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

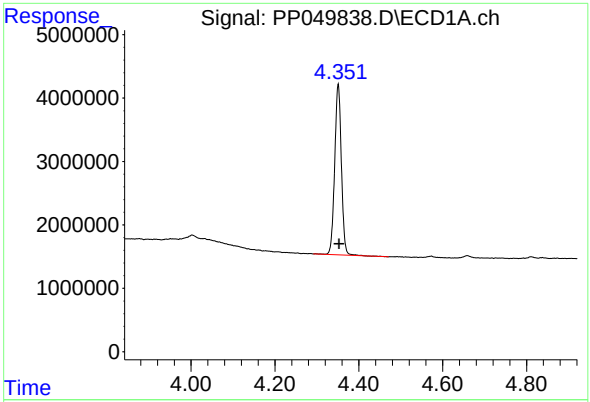
Instrument :
ECD_P
ClientSampleId :
WH-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:25:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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



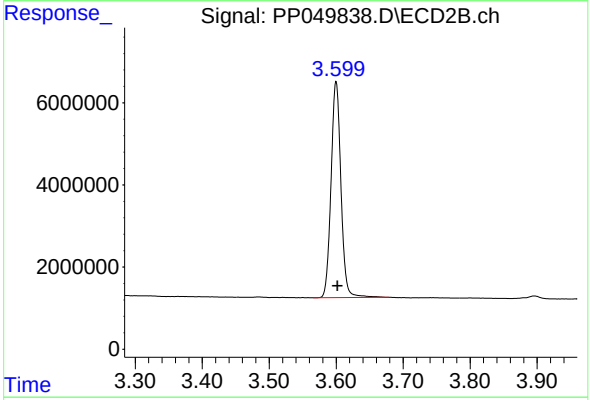




#1 Tetrachloro-m-xylene

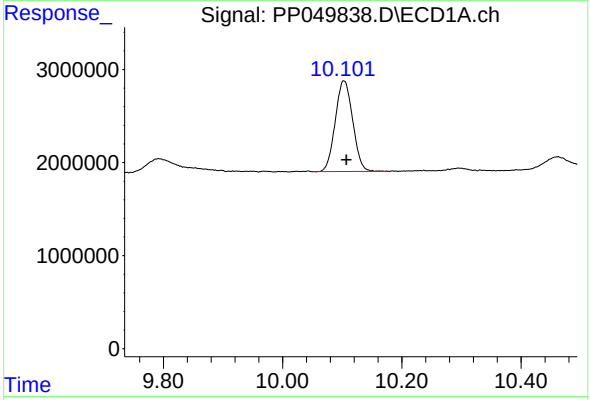
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 29781845
Conc: 20.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
WH-1



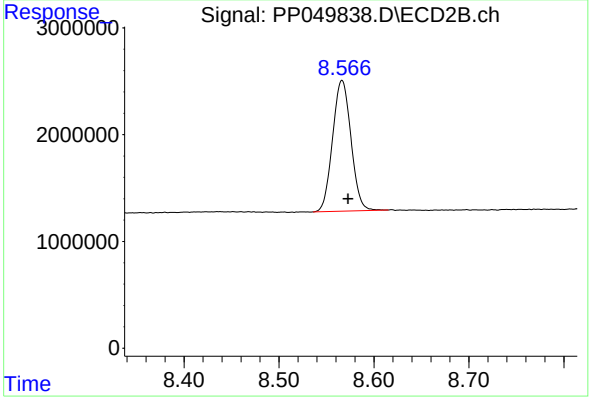
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 54064472
Conc: 22.12 ng/ml



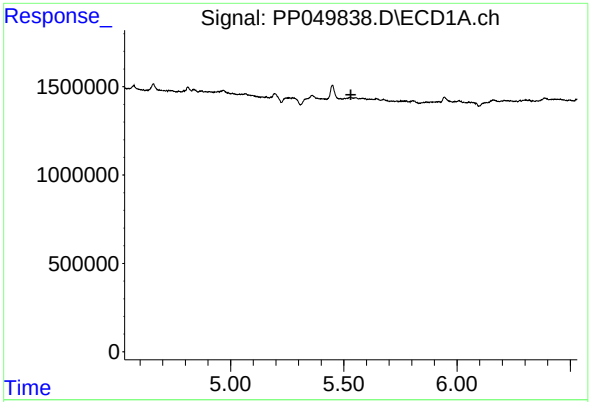
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 19881404
Conc: 14.06 ng/ml



#2 Decachlorobiphenyl

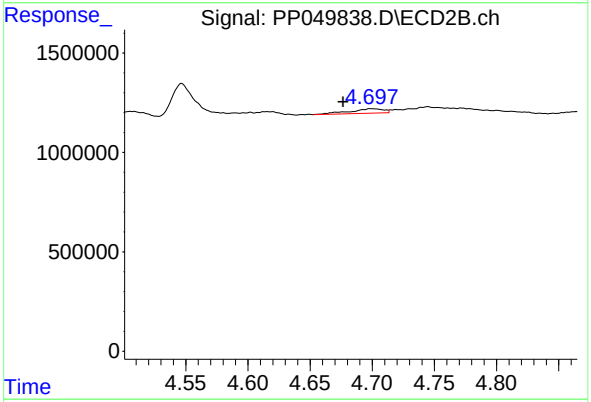
R.T.: 8.566 min
Delta R.T.: -0.006 min
Response: 16489284
Conc: 14.16 ng/ml



#3 AR-1016-1

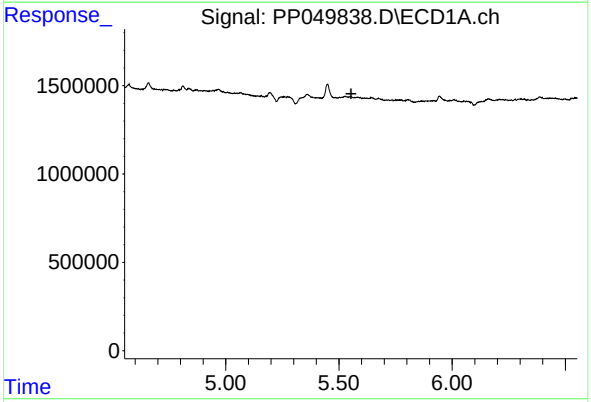
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



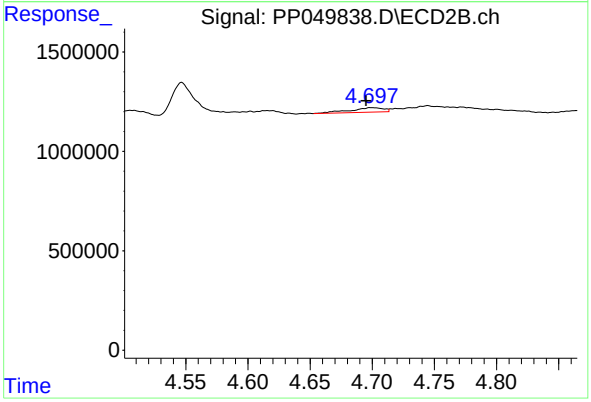
#3 AR-1016-1

R.T.: 4.699 min
Delta R.T.: 0.023 min
Response: 428698
Conc: 4.81 ng/ml



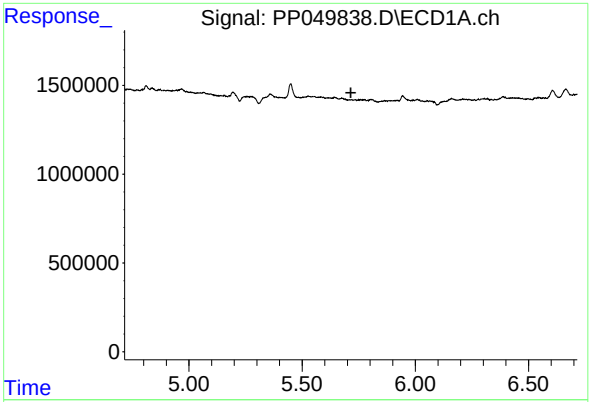
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

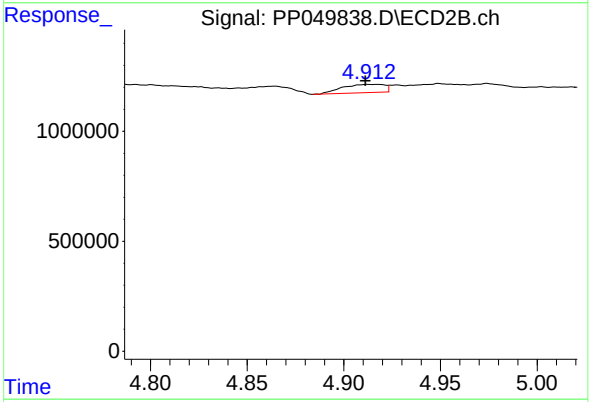
R.T.: 4.699 min
Delta R.T.: 0.004 min
Response: 428698
Conc: 3.41 ng/ml



#6 AR-1016-4

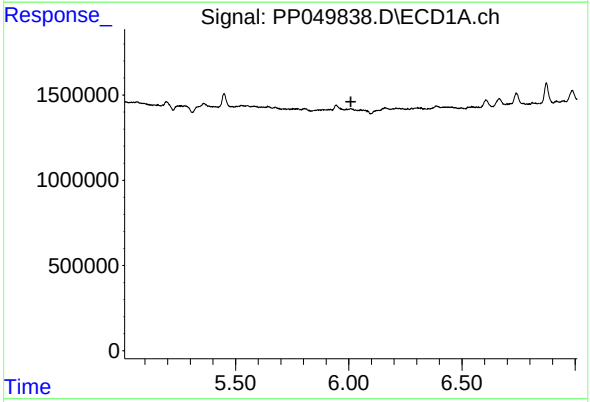
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



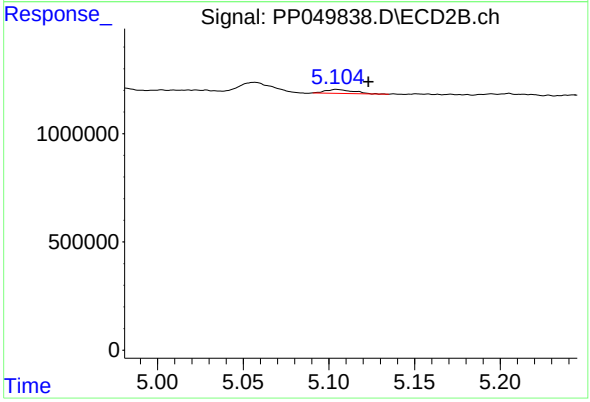
#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: 0.001 min
Response: 578630
Conc: 10.88 ng/ml



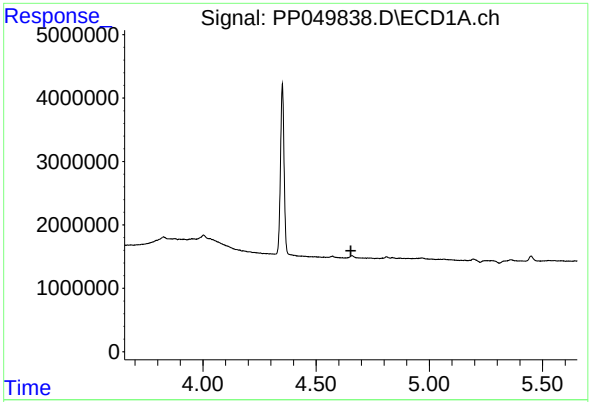
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

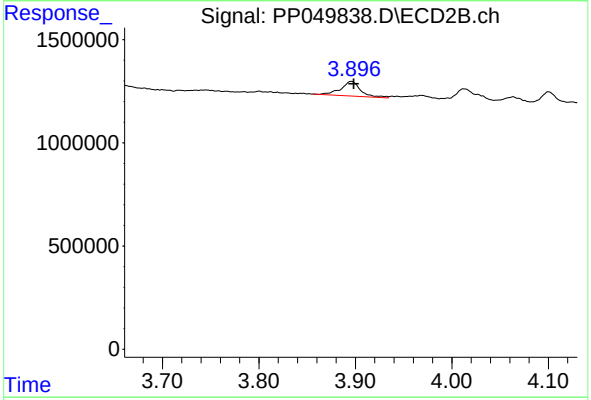
R.T.: 5.104 min
Delta R.T.: -0.019 min
Response: 202112
Conc: 2.94 ng/ml



#9 AR-1221-2

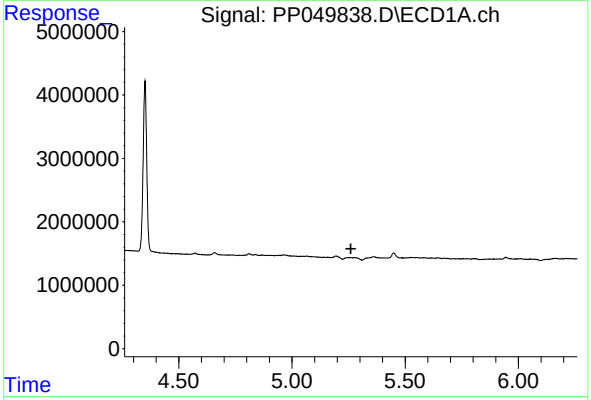
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



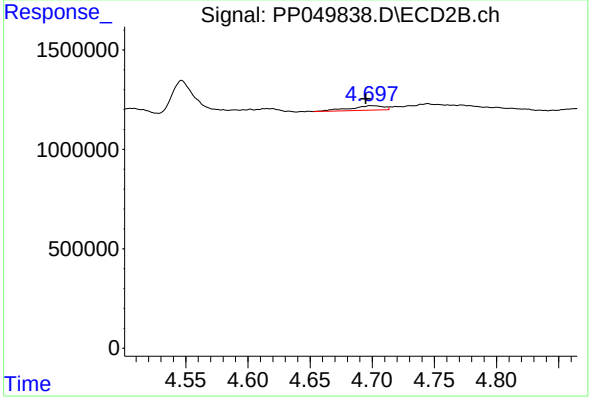
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 1019389
Conc: 44.63 ng/ml



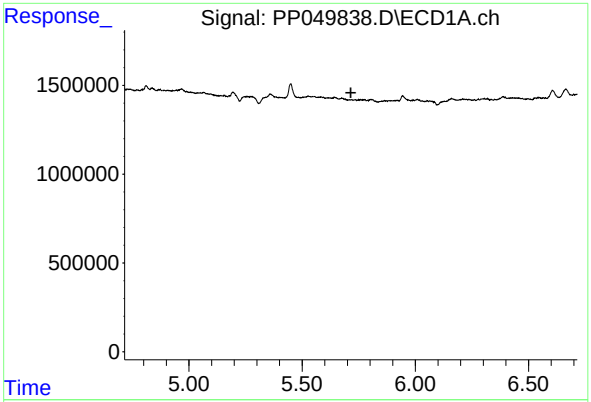
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

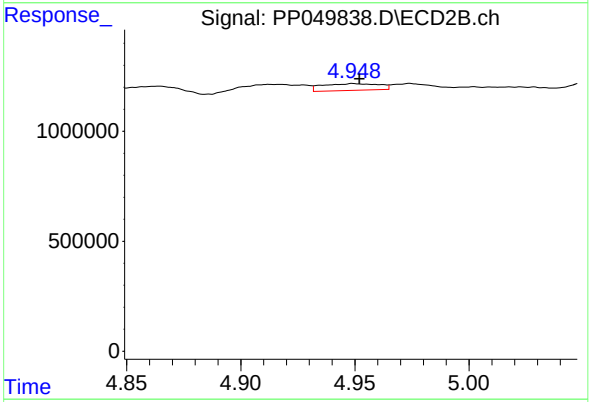
R.T.: 4.699 min
Delta R.T.: 0.005 min
Response: 428698
Conc: 8.94 ng/ml



#14 AR-1232-4

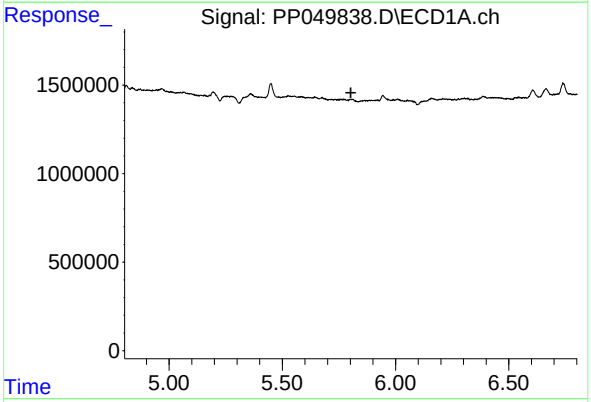
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



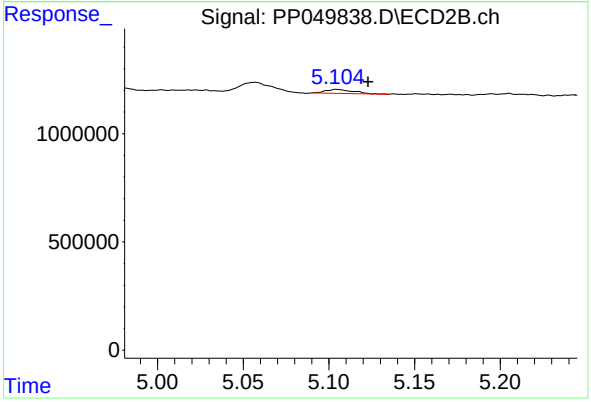
#14 AR-1232-4

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 525386
Conc: 22.97 ng/ml



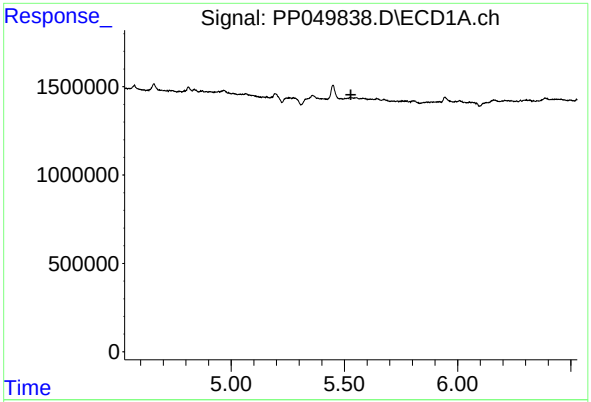
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

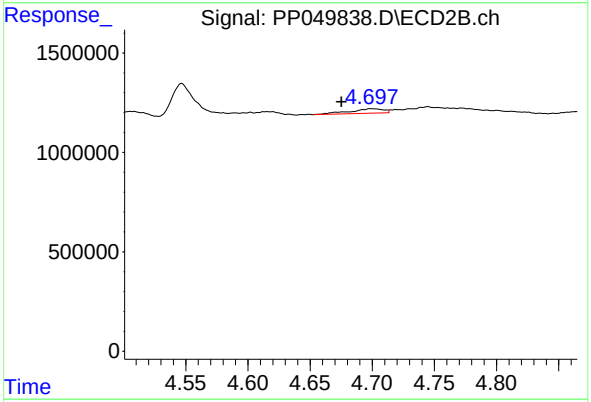
R.T.: 5.104 min
Delta R.T.: -0.019 min
Response: 202112
Conc: 7.86 ng/ml



#16 AR-1242-1

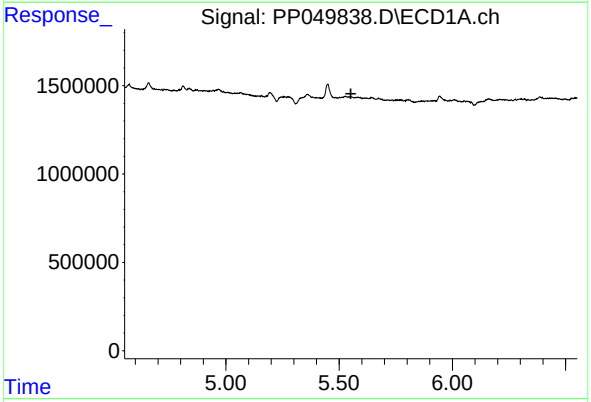
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



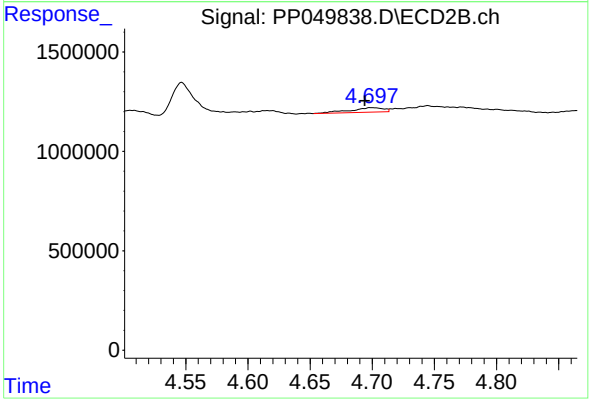
#16 AR-1242-1

R.T.: 4.699 min
Delta R.T.: 0.024 min
Response: 428698
Conc: 6.11 ng/ml



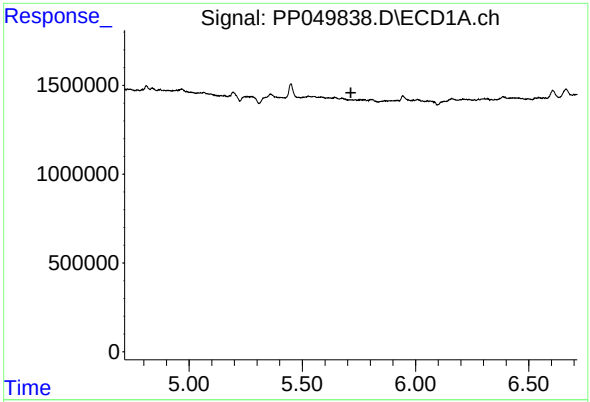
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

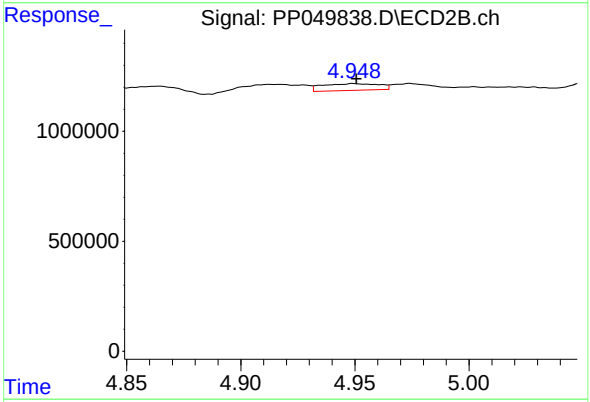
R.T.: 4.699 min
Delta R.T.: 0.005 min
Response: 428698
Conc: 4.34 ng/ml



#19 AR-1242-4

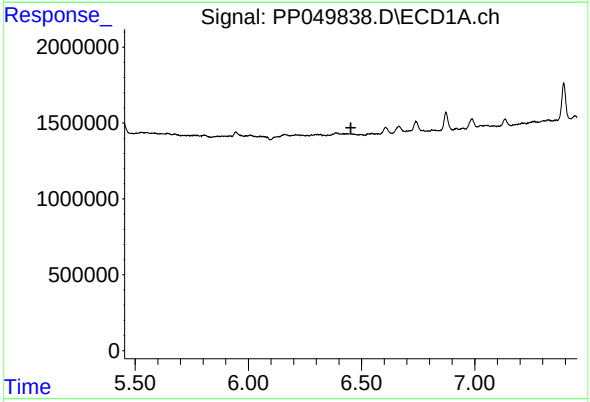
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



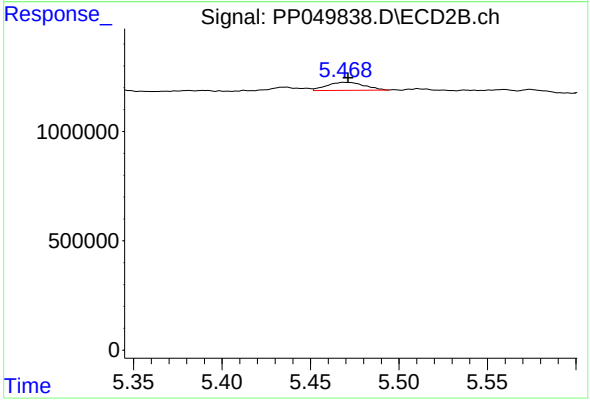
#19 AR-1242-4

R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 525386
Conc: 10.02 ng/ml



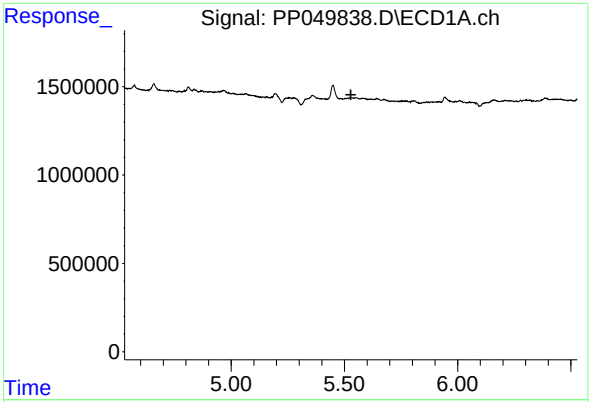
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

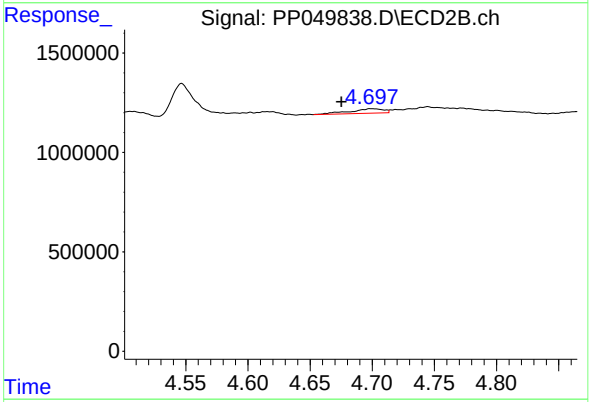
R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 538845
Conc: 8.48 ng/ml



#21 AR-1248-1

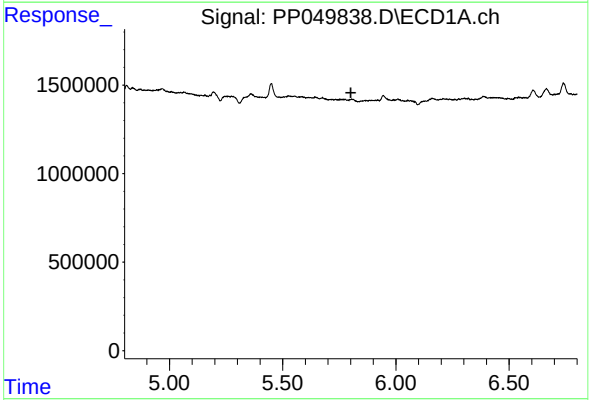
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



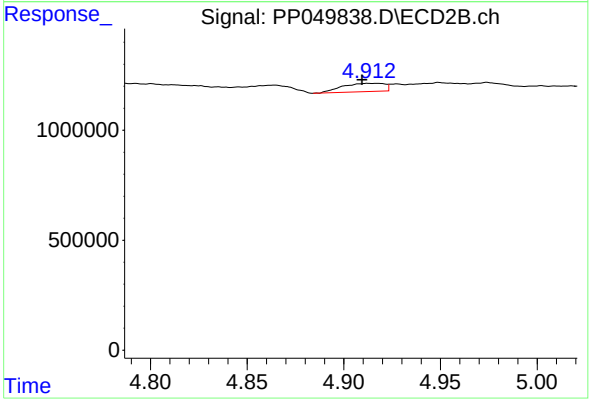
#21 AR-1248-1

R.T.: 4.699 min
Delta R.T.: 0.024 min
Response: 428698
Conc: 7.62 ng/ml



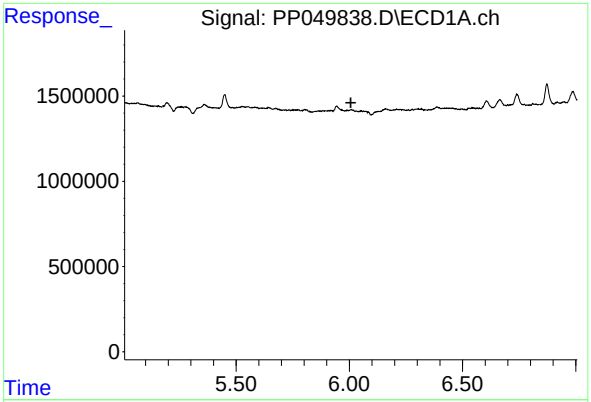
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

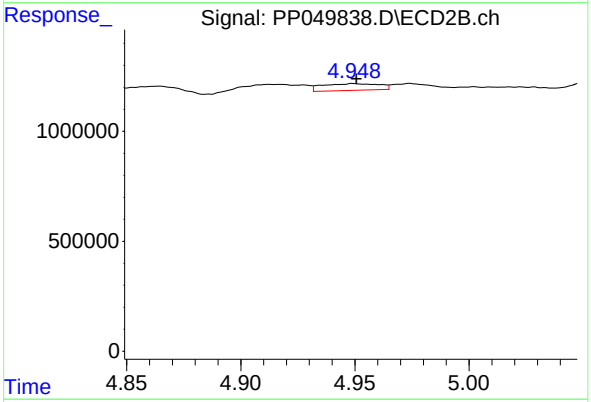
R.T.: 4.912 min
Delta R.T.: 0.003 min
Response: 578630
Conc: 7.77 ng/ml



#23 AR-1248-3

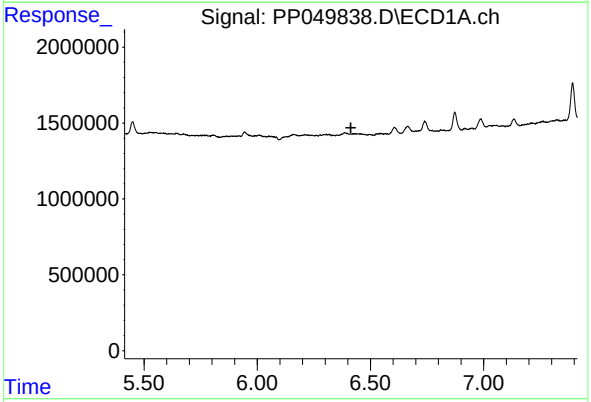
R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



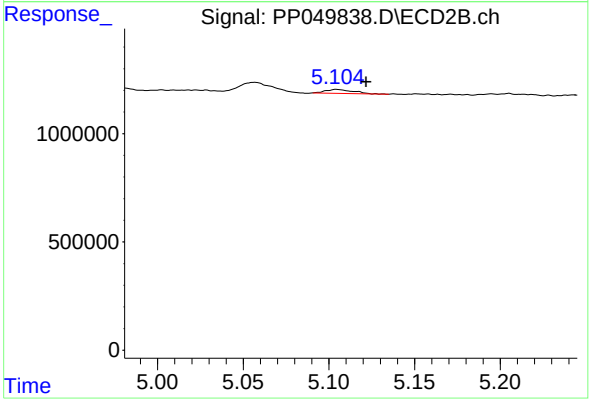
#23 AR-1248-3

R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 525386
Conc: 6.88 ng/ml



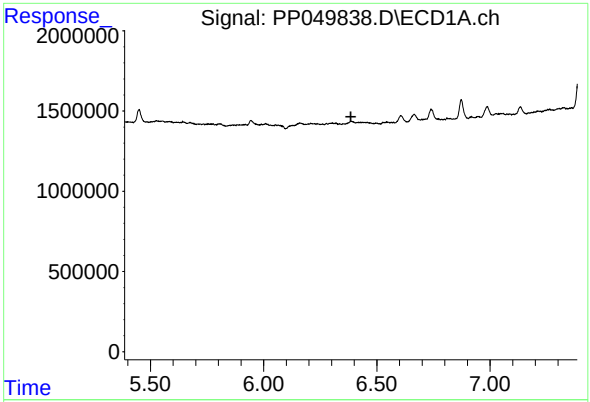
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

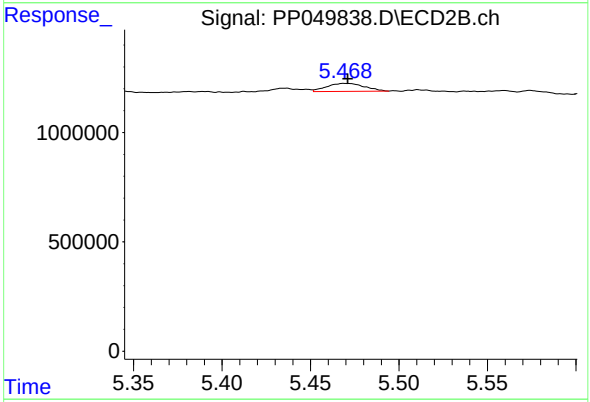
R.T.: 5.104 min
Delta R.T.: -0.017 min
Response: 202112
Conc: 2.23 ng/ml



#26 AR-1254-1

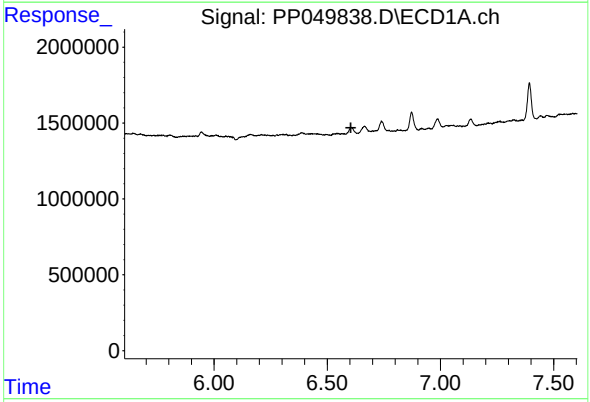
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



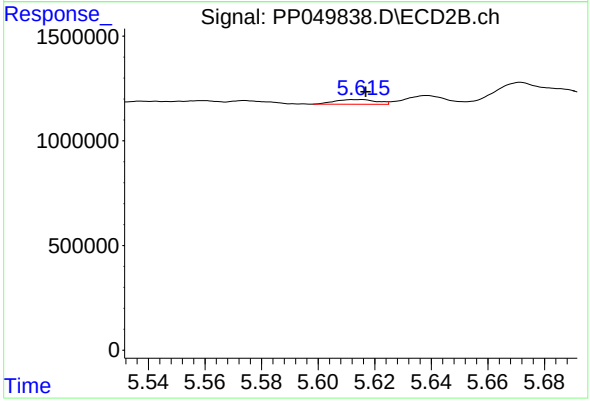
#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 538845
Conc: 4.25 ng/ml



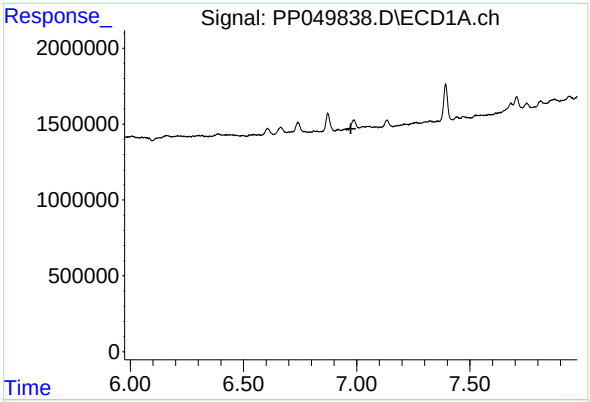
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#27 AR-1254-2

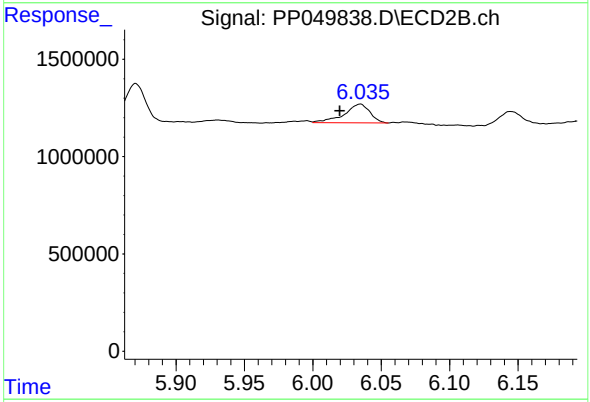
R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 232472
Conc: 2.10 ng/ml



#28 AR-1254-3

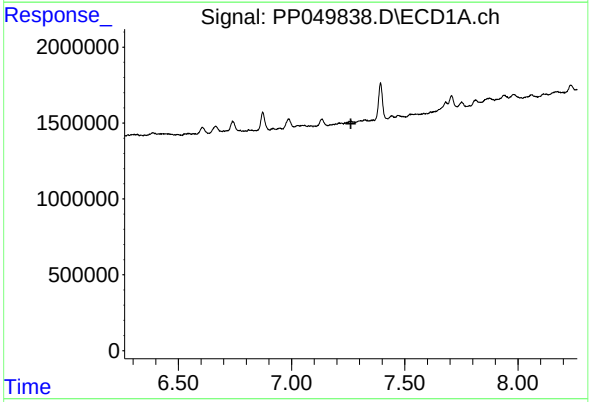
R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



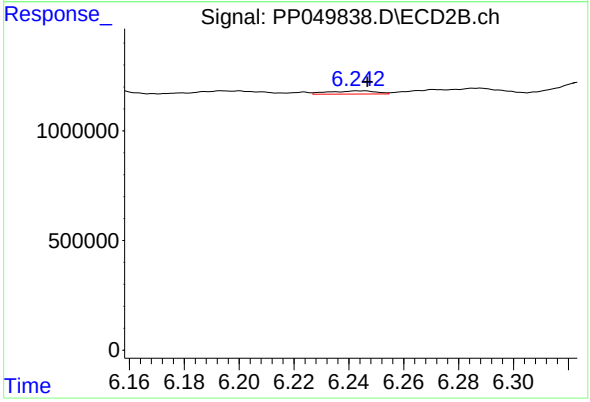
#28 AR-1254-3

R.T.: 6.035 min
Delta R.T.: 0.015 min
Response: 1258464
Conc: 7.73 ng/ml



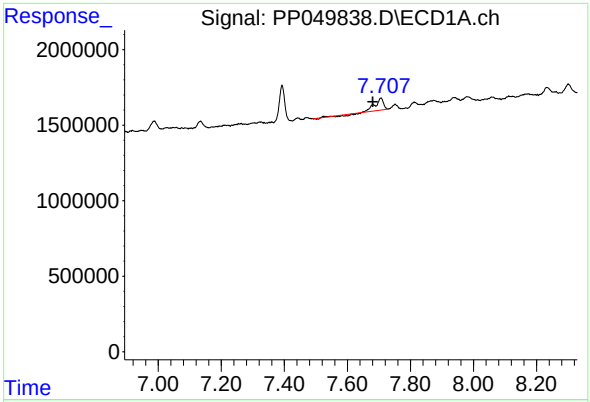
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

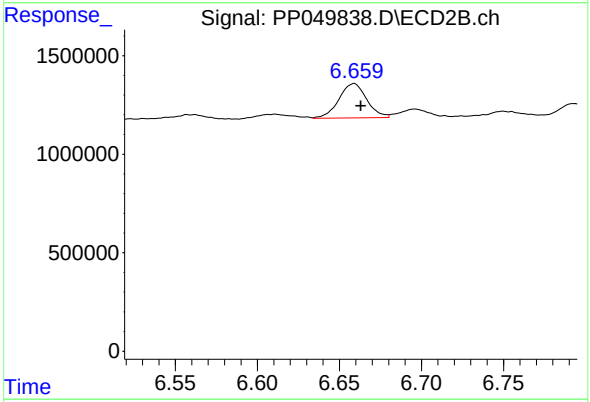
R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 175425
Conc: 1.81 ng/ml



#30 AR-1254-5

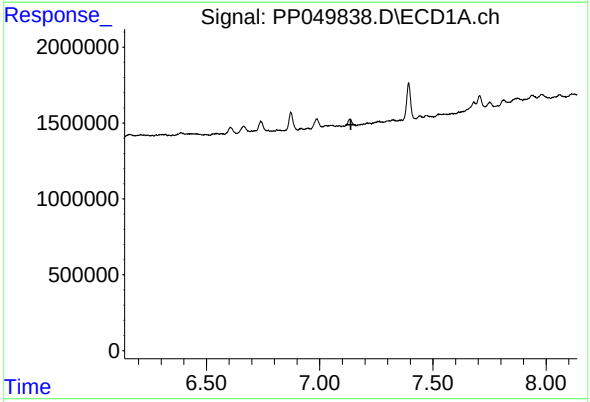
R.T.: 7.706 min
Delta R.T.: 0.026 min
Response: 1293326
Conc: 14.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
WH-1



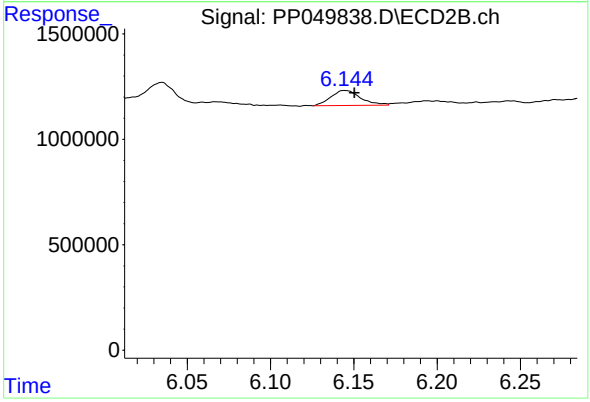
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 2050798
Conc: 15.48 ng/ml



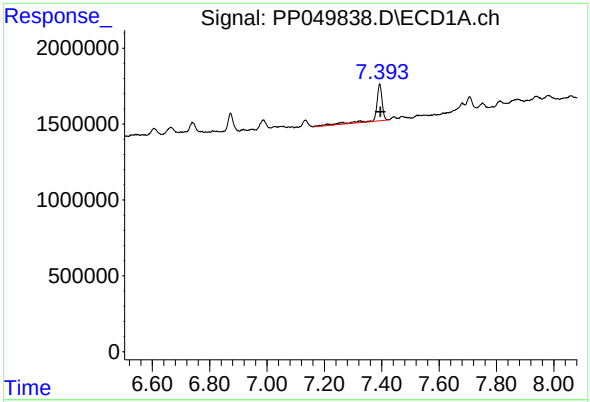
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

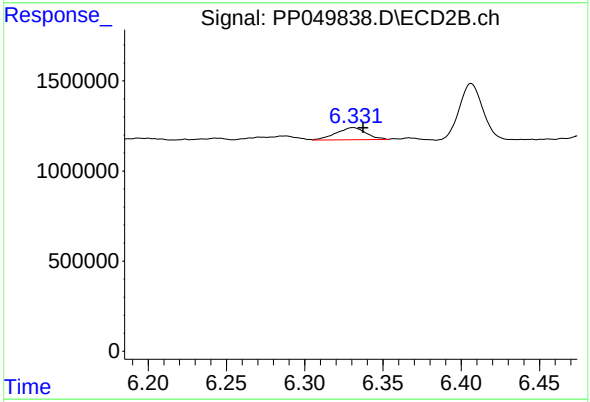
R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 877861
Conc: 8.38 ng/ml



#32 AR-1260-2

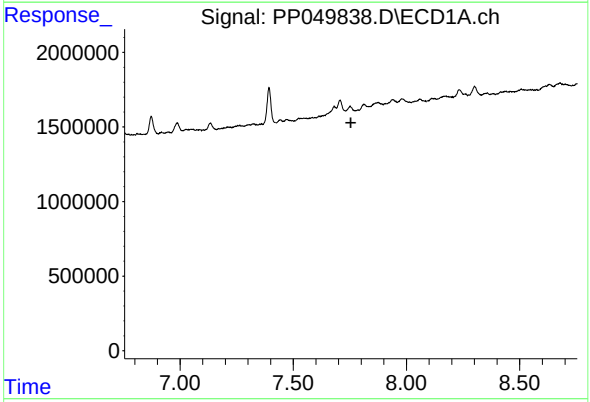
R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 3512032
Conc: 37.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
WH-1



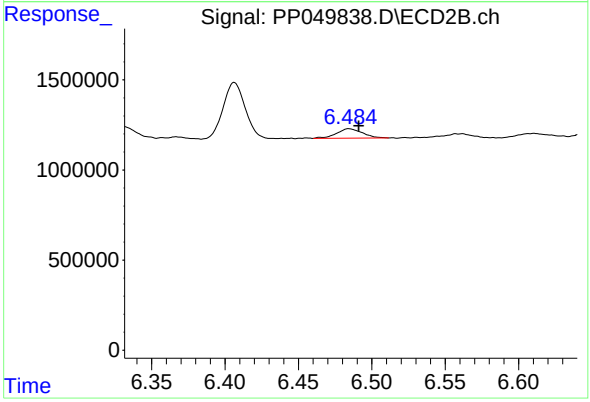
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 885426
Conc: 7.36 ng/ml



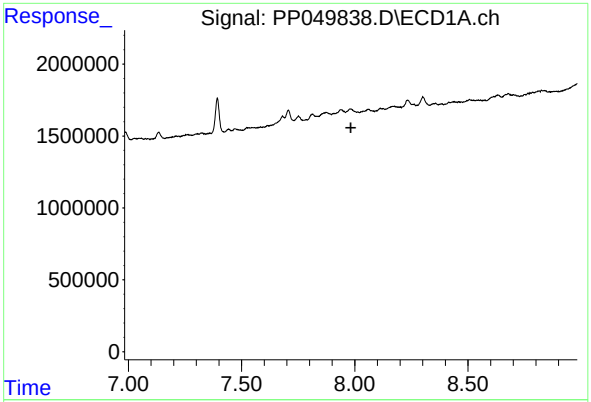
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

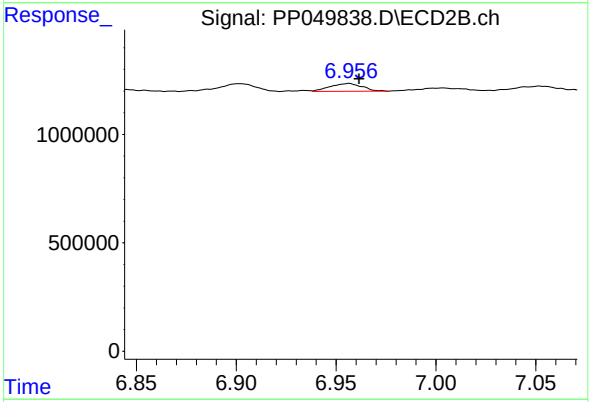
R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 638755
Conc: 5.65 ng/ml



#34 AR-1260-4

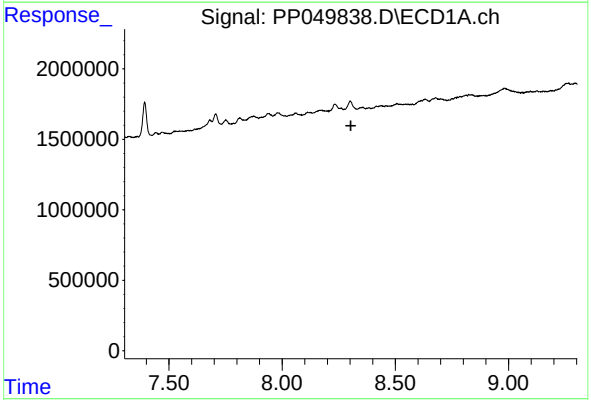
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



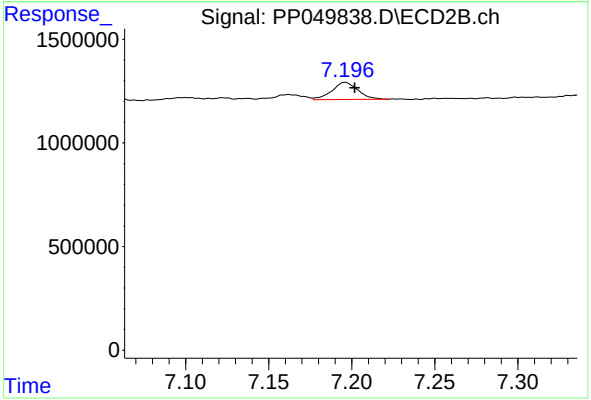
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.005 min
Response: 405174
Conc: 5.30 ng/ml



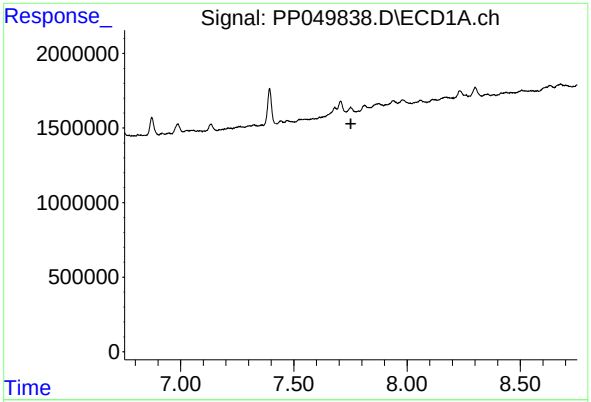
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#35 AR-1260-5

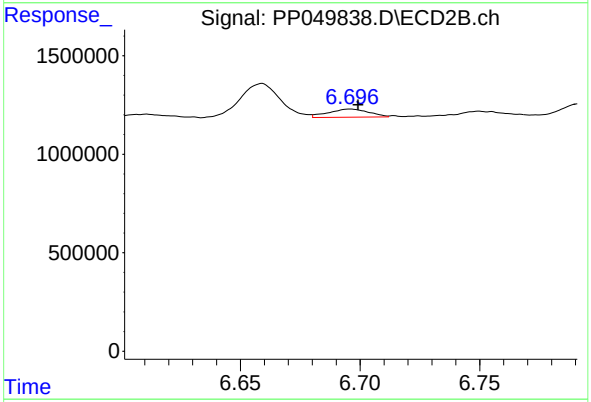
R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 895266
Conc: 5.24 ng/ml



#36 AR-1262-1

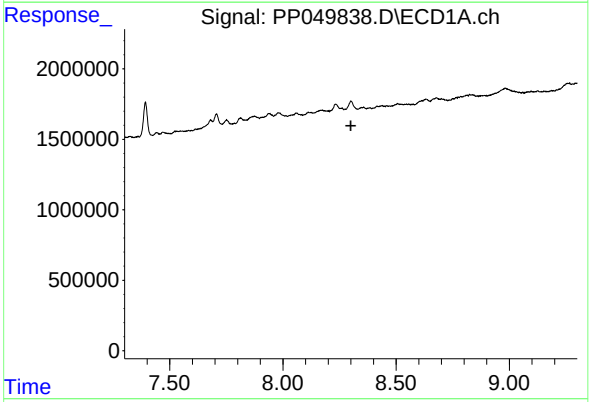
R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



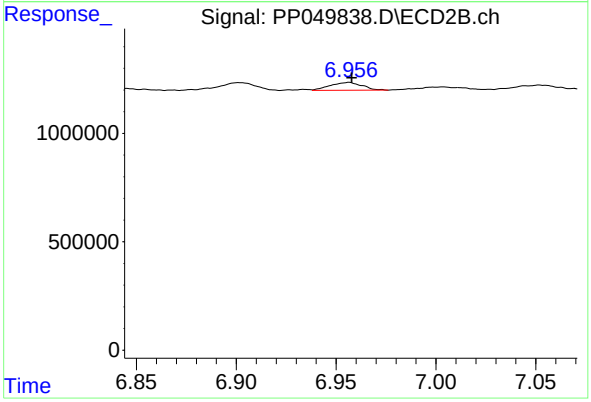
#36 AR-1262-1

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 481815
Conc: 4.06 ng/ml



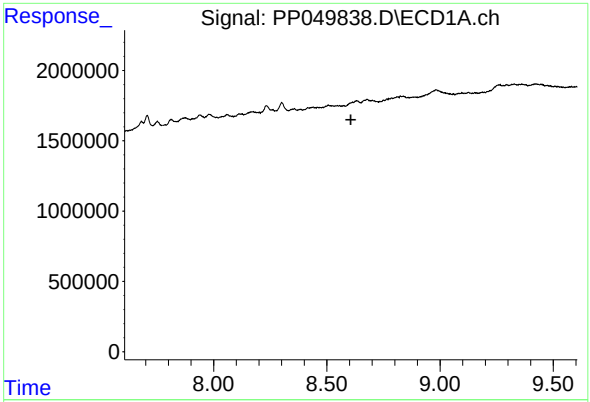
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

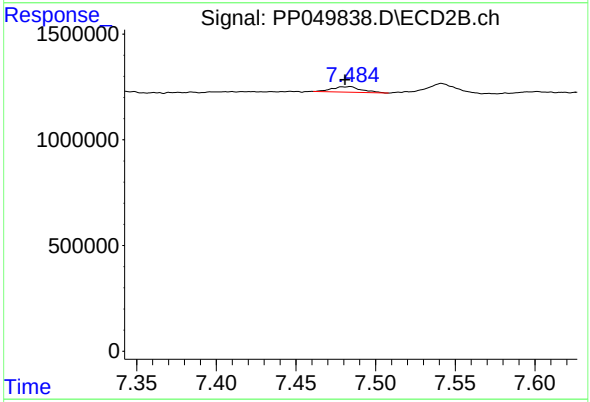
R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 405174
Conc: 4.01 ng/ml



#38 AR-1262-3

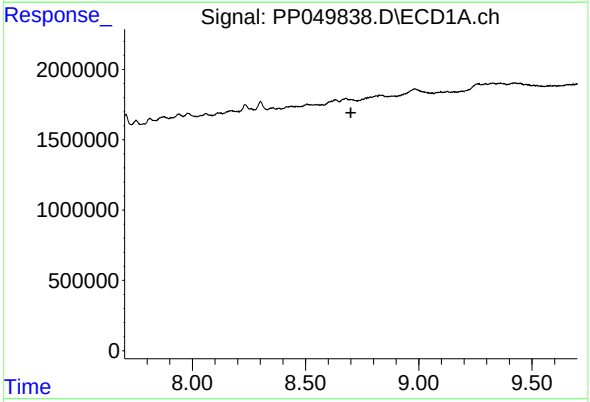
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



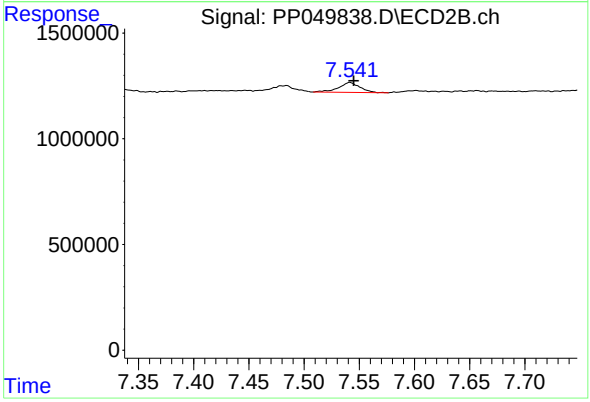
#38 AR-1262-3

R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 331509
Conc: 5.12 ng/ml



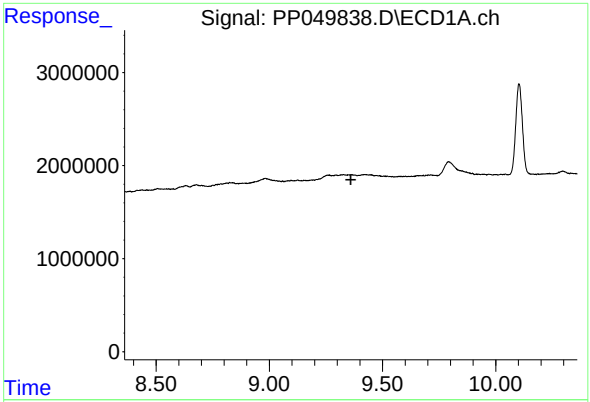
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

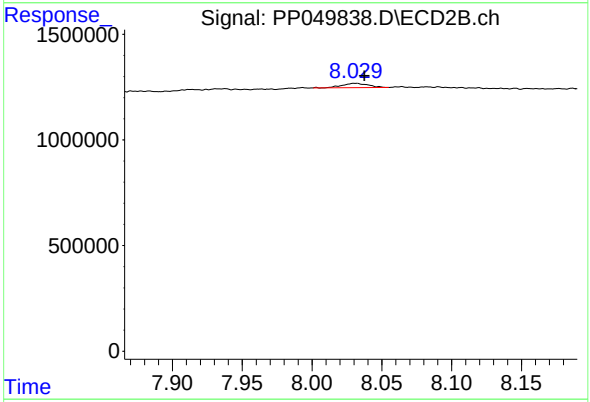
R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 633415
Conc: 4.95 ng/ml



#40 AR-1262-5

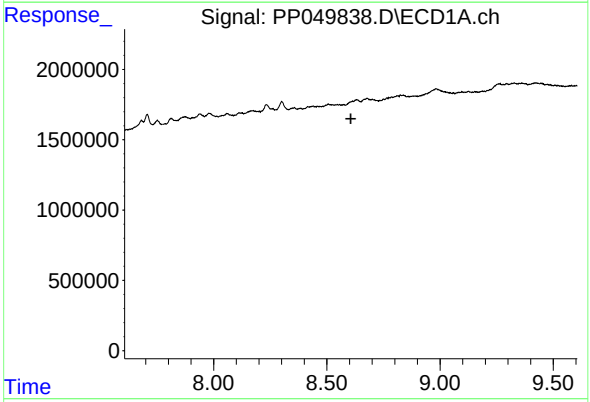
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



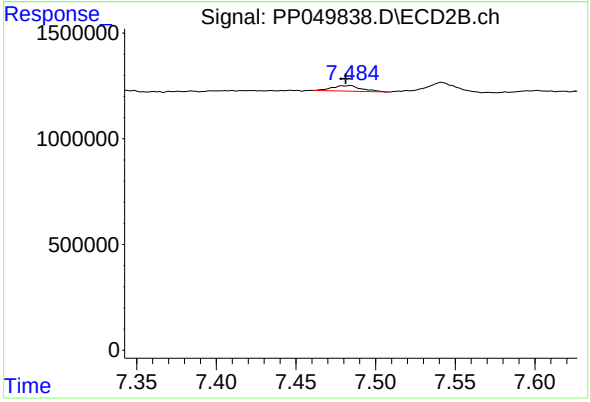
#40 AR-1262-5

R.T.: 8.031 min
Delta R.T.: -0.006 min
Response: 271240
Conc: 4.94 ng/ml



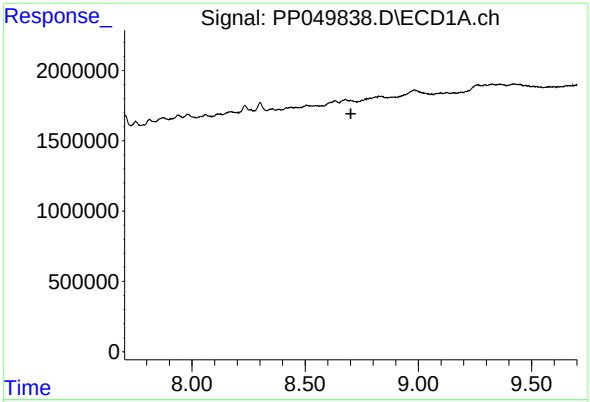
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

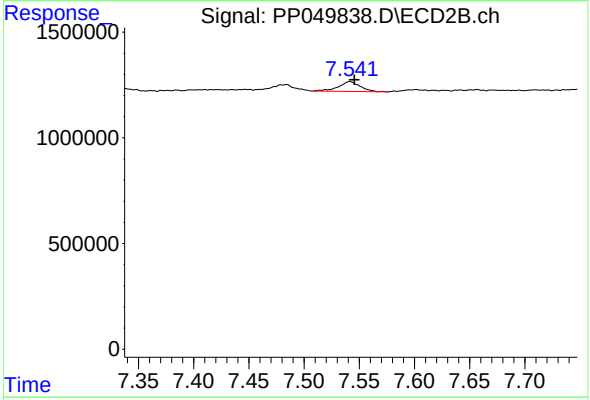
R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 331509
Conc: 1.80 ng/ml



#42 AR-1268-2

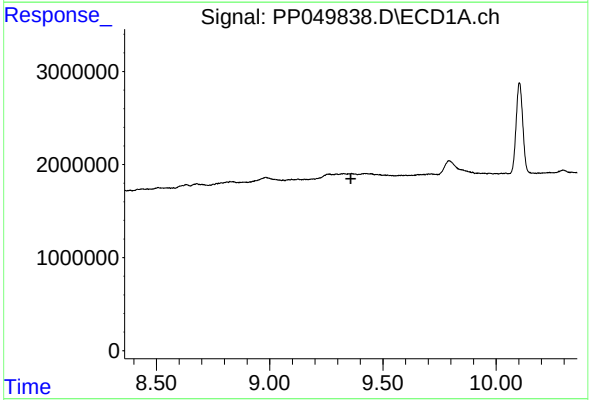
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WH-1



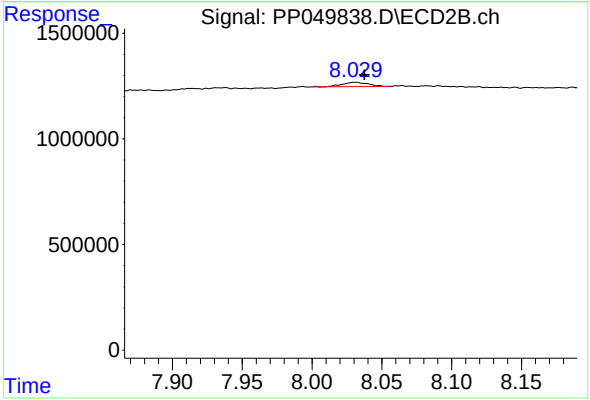
#42 AR-1268-2

R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 633415
Conc: 3.66 ng/ml



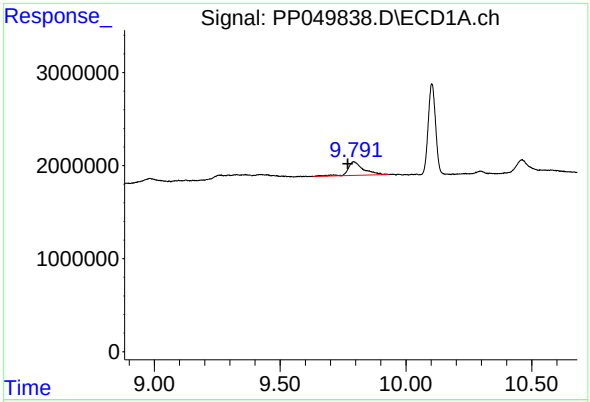
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.359 min
Response: 0
Conc: N.D.



#44 AR-1268-4

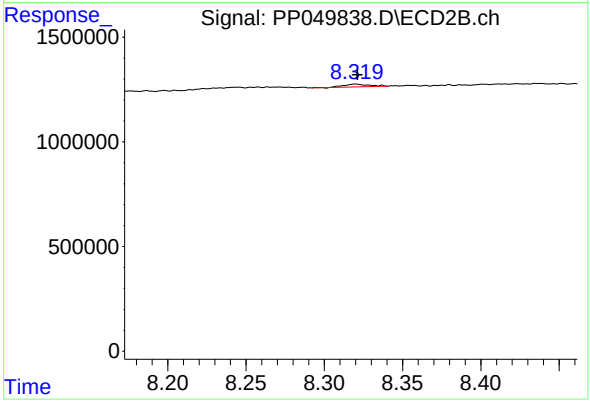
R.T.: 8.031 min
Delta R.T.: -0.006 min
Response: 271240
Conc: 4.49 ng/ml



#45 AR-1268-5

R.T.: 9.792 min
Delta R.T.: 0.023 min
Response: 6351643
Conc: 12.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
WH-1



#45 AR-1268-5

R.T.: 8.320 min
Delta R.T.: -0.001 min
Response: 146836
Conc: 0.36 ng/ml