Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 02:09
Operator : SM\AJ
Sample : AIBLK55
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:10:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.707	3.966	98975259	324.3E6	17.636	16.787	
2)	SA Decachlor...	10.618	9.059	144.1E6	406.5E6	40.002	36.146	
	Target Compounds							
3)	L1 AR-1016-1	5.881	0.000	79913	0	0.426	N.D.	#
4)	L1 AR-1016-2	5.881	0.000	79913	0	0.304	N.D.	#
7)	L1 AR-1016-5	6.330f	5.506	63168	9387569	0.489	29.604	#
8)	L2 AR-1221-1	0.000	4.133f	0	2713432	N.D.	13.910	#
9)	L2 AR-1221-2	5.020	4.272	1722928	4041638	44.866	30.128	#
10)	L2 AR-1221-3	5.020f	0.000	1722928	0	13.504	N.D.	#
11)	L3 AR-1232-1	5.020f	0.000	1722928	0	15.600	N.D.	#
13)	L3 AR-1232-3	5.881	0.000	79913	0	0.697	N.D.	#
15)	L3 AR-1232-5	6.181	5.506	191382	9387569	4.462	68.887	#
16)	L4 AR-1242-1	5.881	0.000	79913	0	0.545	N.D.	#
17)	L4 AR-1242-2	5.881	0.000	79913	0	0.393	N.D.	#
20)	L4 AR-1242-5	6.809	5.891	372712	4922518	3.448	16.565	#
21)	L5 AR-1248-1	5.881	0.000	79913	0	0.697	N.D.	#
22)	L5 AR-1248-2	6.181	0.000	191382	0	1.219	N.D.	#
23)	L5 AR-1248-3	6.330f	0.000	63168	0	0.361	N.D.	#
24)	L5 AR-1248-4	6.794	5.506	535483	9387569	2.702	22.537	#
25)	L5 AR-1248-5	6.809	5.925	372712	1103104	1.997	2.504	#
26)	L6 AR-1254-1	6.745	5.891	4544275	4922518	23.623	7.884	#
27)	L6 AR-1254-2	6.951	6.019	325841	11513719	1.105	20.497	#
28)	L6 AR-1254-3	7.346	0.000	540892	0	1.755	N.D.	#
29)	L6 AR-1254-4	7.611	6.723f	1007568	6286508	4.460	8.797	#
30)	L6 AR-1254-5	8.033	0.000	955749	0	4.092	N.D.	#
31)	L7 AR-1260-1	7.491	6.567	1020561	2283746	4.547	3.487	
32)	L7 AR-1260-2	7.746	6.723	737515	6286508	2.780	6.884	#
33)	L7 AR-1260-3	0.000	6.900	0	1906577	N.D.	2.486	#
40)	L8 AR-1262-5	9.750f	0.000	1749774	0	10.352	N.D.	#
43)	L9 AR-1268-3	9.357	8.166	946496	3157436	2.190	1.905	
44)	L9 AR-1268-4	9.750f	0.000	1749774	0	9.277	N.D.	#
45)	L9 AR-1268-5	10.255	8.783	1298495	6348419	0.922	1.348	#

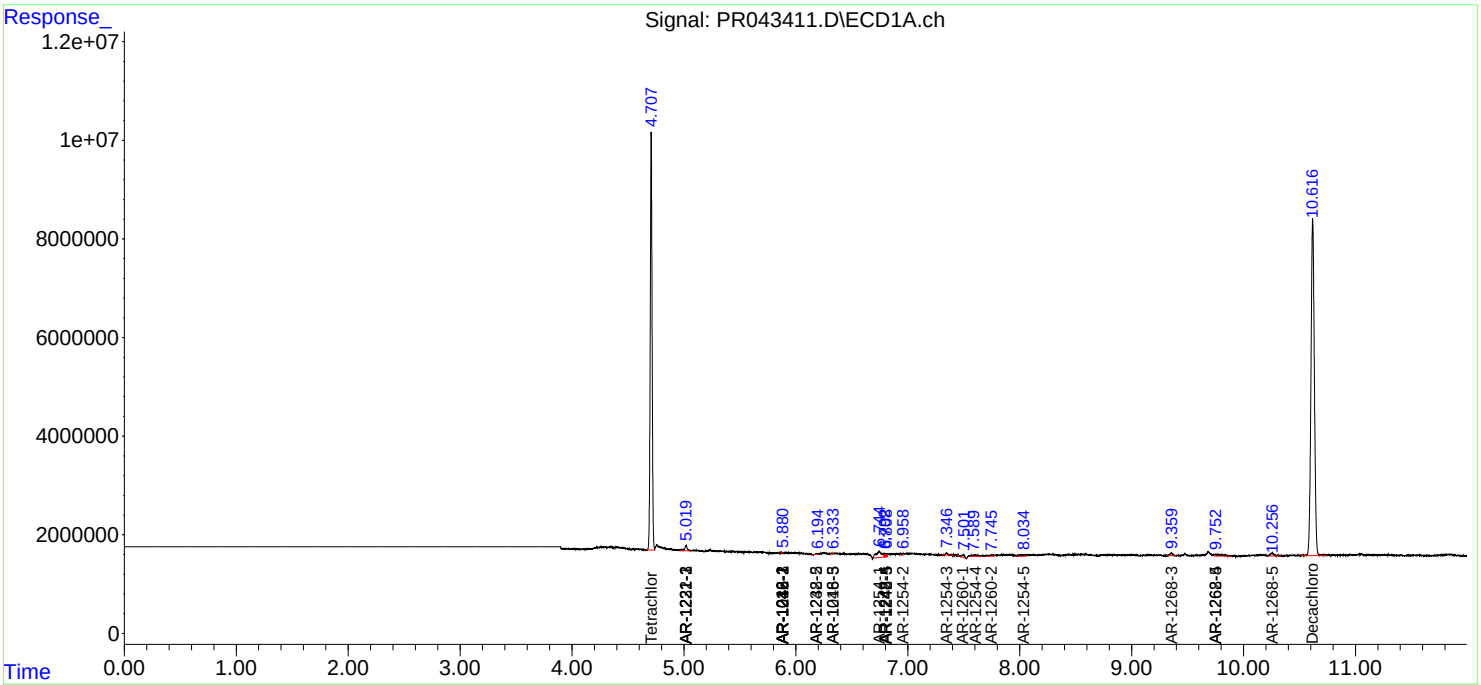
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

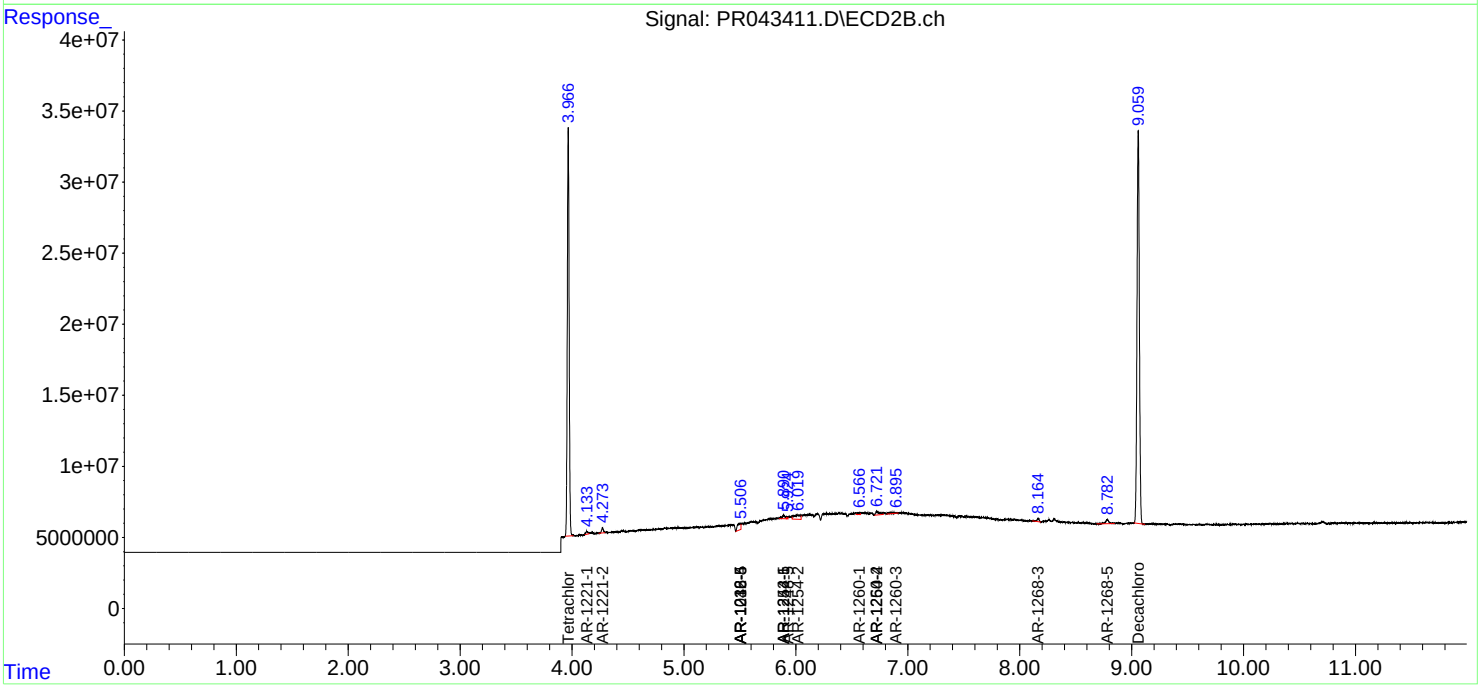
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 02:09
Operator : SM\AJ
Sample : AIBLK55
Misc :
ALS Vial : 2 Sample Multiplier: 1

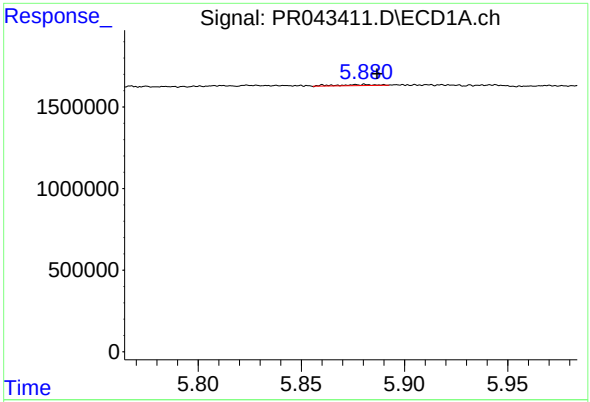
Instrument :
ECD_R
ClientSampleId :
AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:10:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



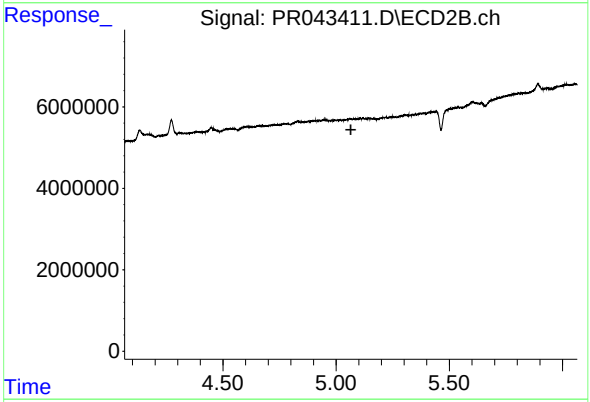




#3 AR-1016-1

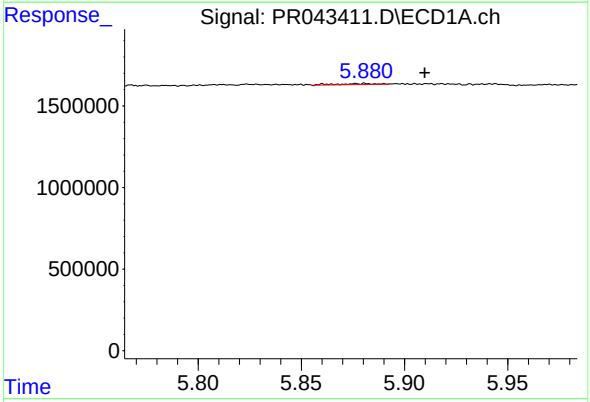
R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 79913
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



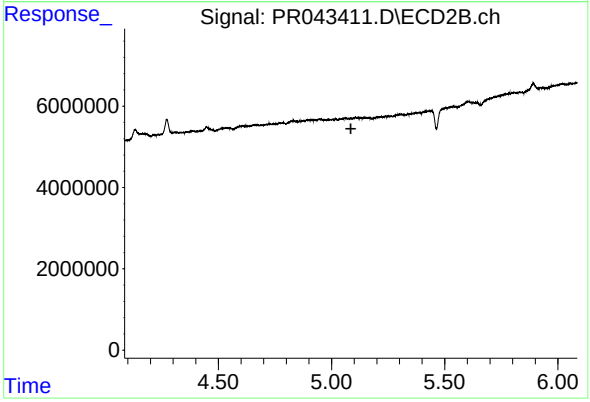
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



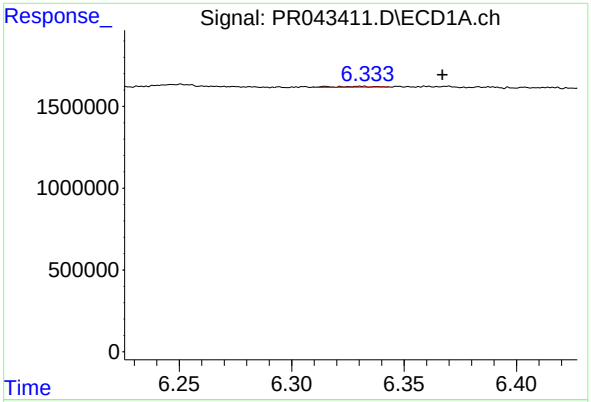
#4 AR-1016-2

R.T.: 5.881 min
Delta R.T.: -0.029 min
Response: 79913
Conc: 0.30 ng/ml



#4 AR-1016-2

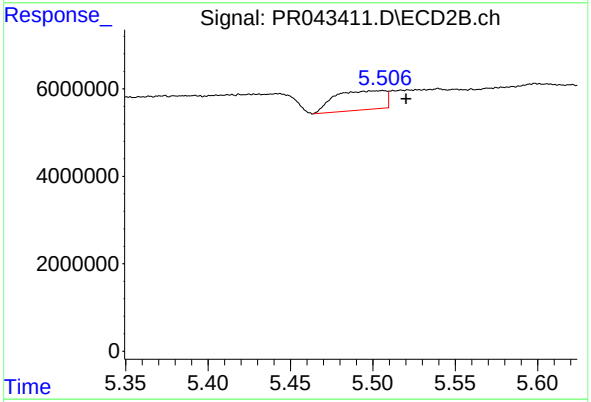
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#7 AR-1016-5

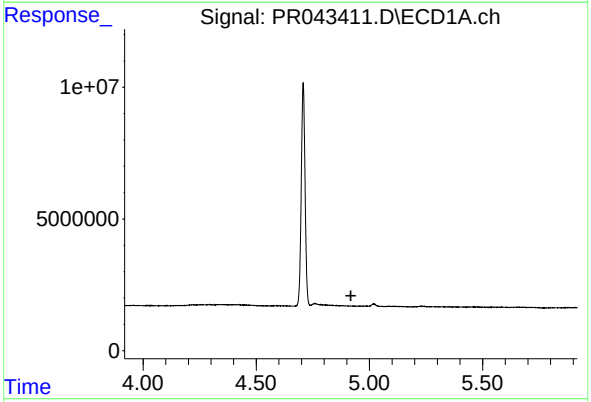
R.T.: 6.330 min
Delta R.T.: -0.037 min
Response: 63168
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



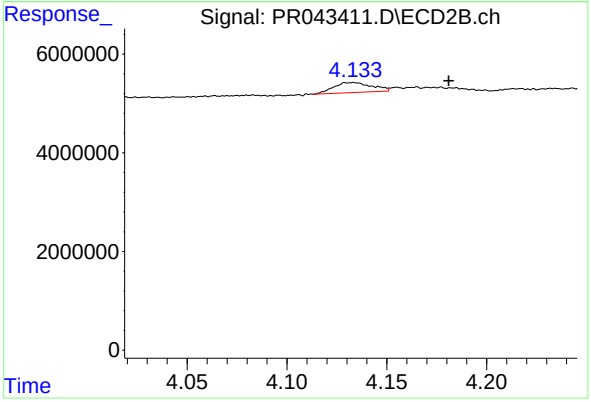
#7 AR-1016-5

R.T.: 5.506 min
Delta R.T.: -0.014 min
Response: 9387569
Conc: 29.60 ng/ml



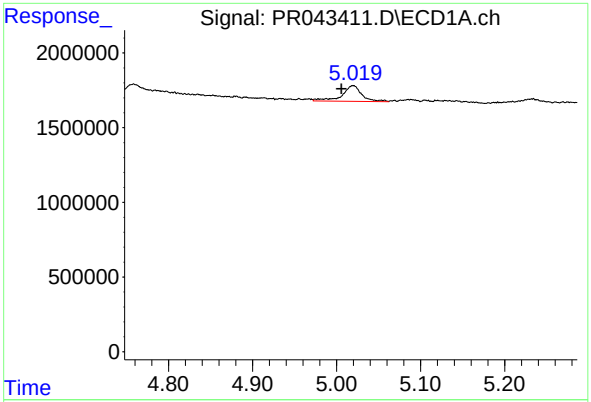
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



#8 AR-1221-1

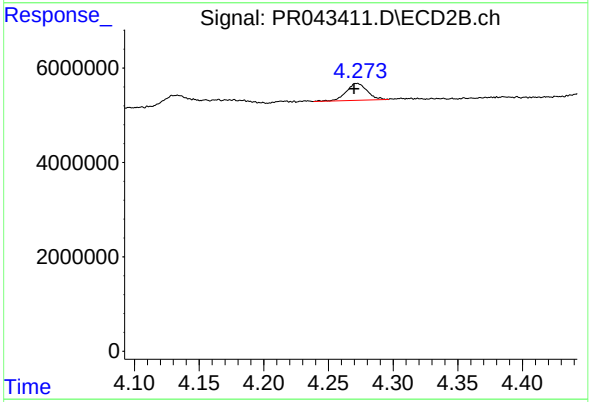
R.T.: 4.133 min
Delta R.T.: -0.048 min
Response: 2713432
Conc: 13.91 ng/ml



#9 AR-1221-2

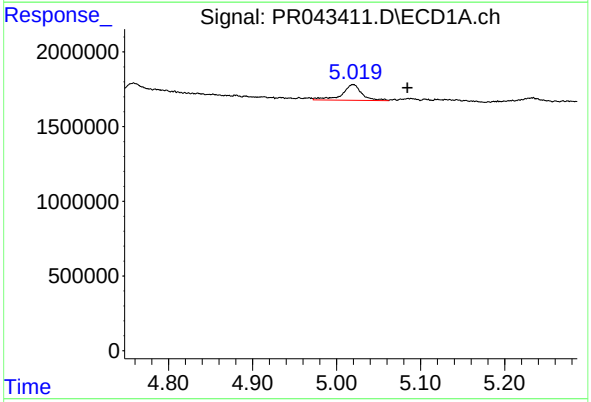
R.T.: 5.020 min
Delta R.T.: 0.014 min
Response: 1722928
Conc: 44.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



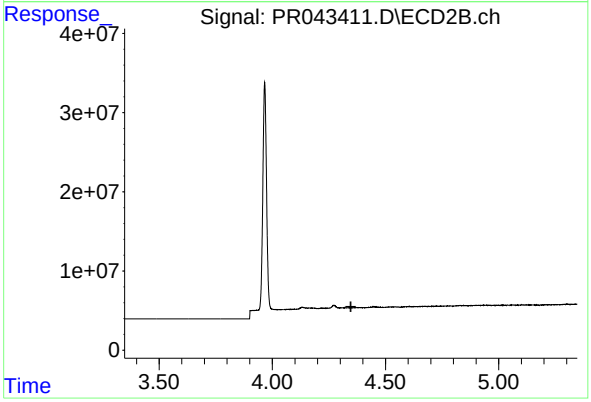
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: 0.002 min
Response: 4041638
Conc: 30.13 ng/ml



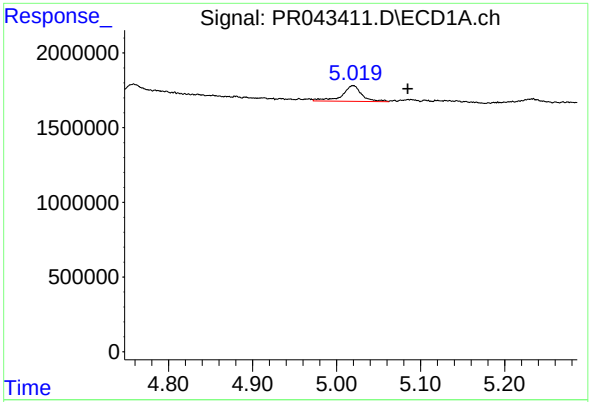
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1722928
Conc: 13.50 ng/ml



#10 AR-1221-3

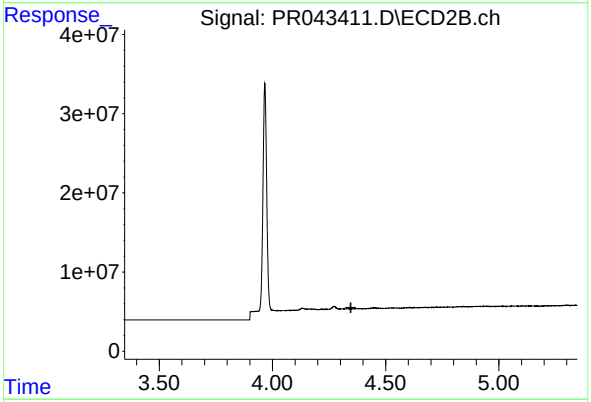
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#11 AR-1232-1

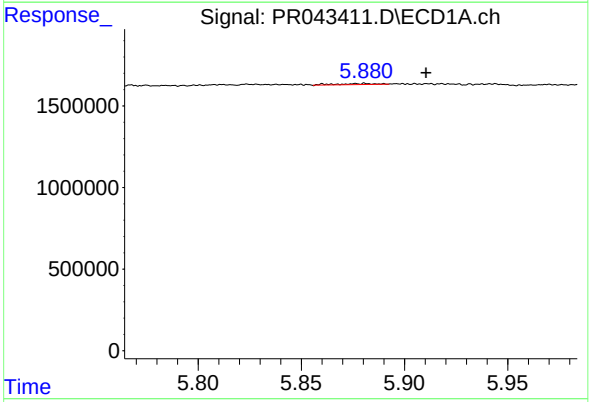
R.T.: 5.020 min
Delta R.T.: -0.065 min
Response: 1722928
Conc: 15.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



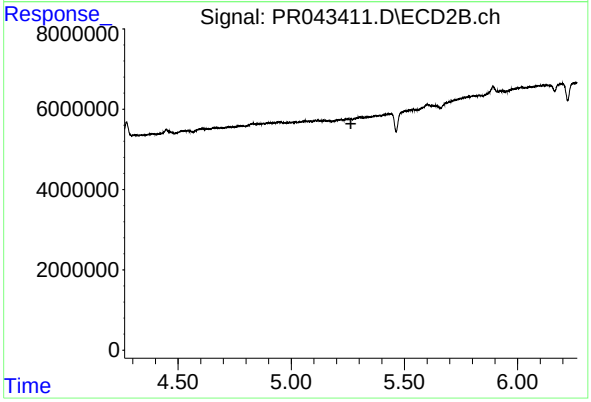
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



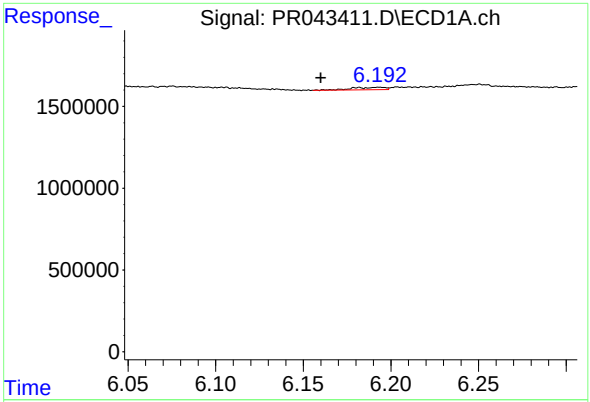
#13 AR-1232-3

R.T.: 5.881 min
Delta R.T.: -0.030 min
Response: 79913
Conc: 0.70 ng/ml



#13 AR-1232-3

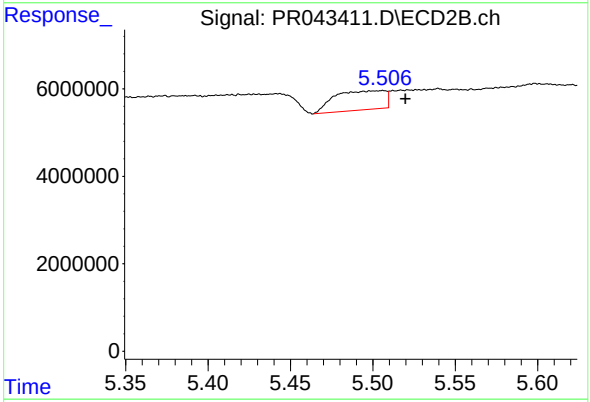
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

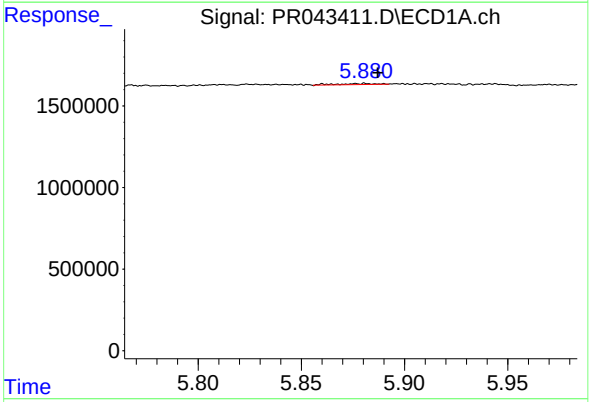
R.T.: 6.181 min
Delta R.T.: 0.021 min
Response: 191382
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



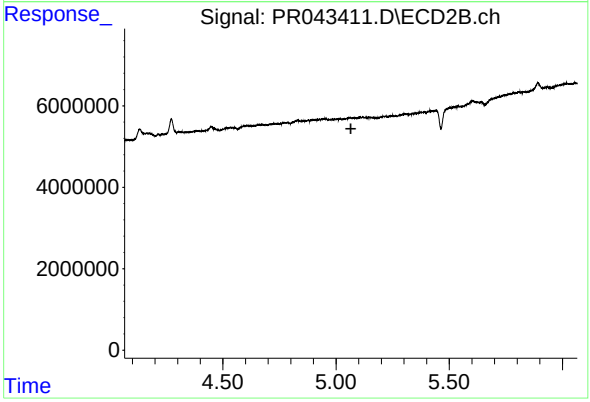
#15 AR-1232-5

R.T.: 5.506 min
Delta R.T.: -0.014 min
Response: 9387569
Conc: 68.89 ng/ml



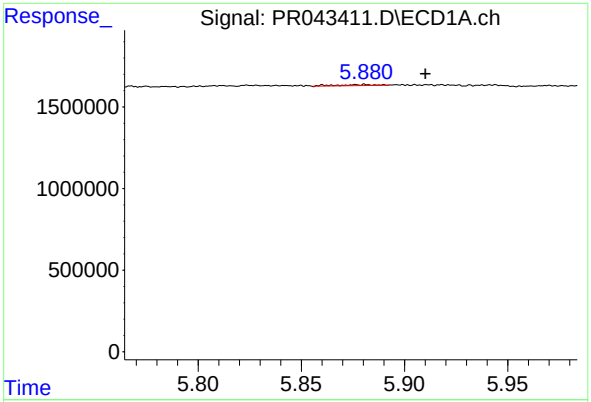
#16 AR-1242-1

R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 79913
Conc: 0.54 ng/ml



#16 AR-1242-1

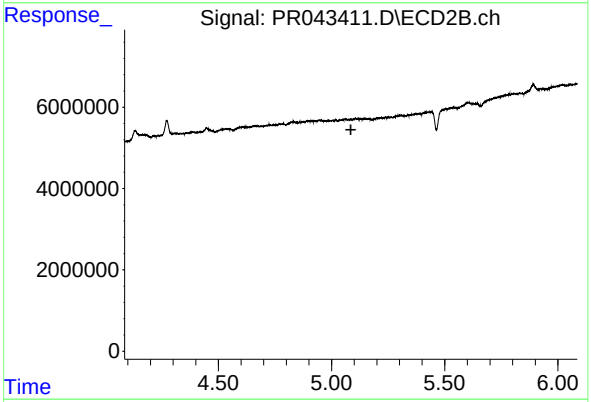
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#17 AR-1242-2

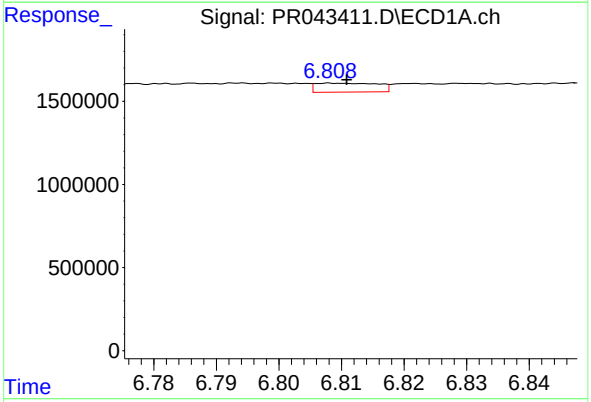
R.T.: 5.881 min
Delta R.T.: -0.029 min
Response: 79913
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



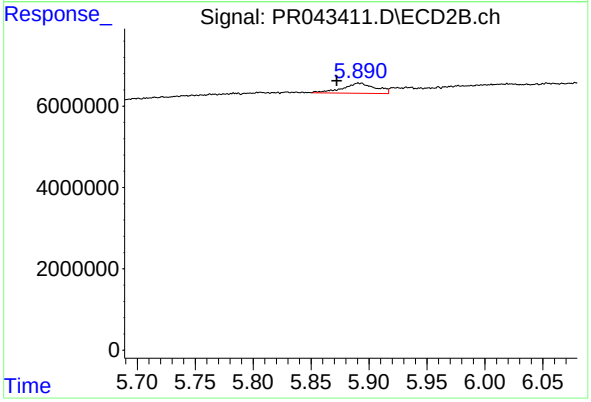
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



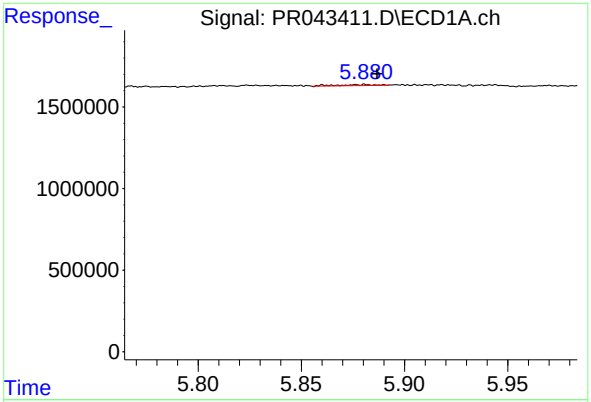
#20 AR-1242-5

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 372712
Conc: 3.45 ng/ml



#20 AR-1242-5

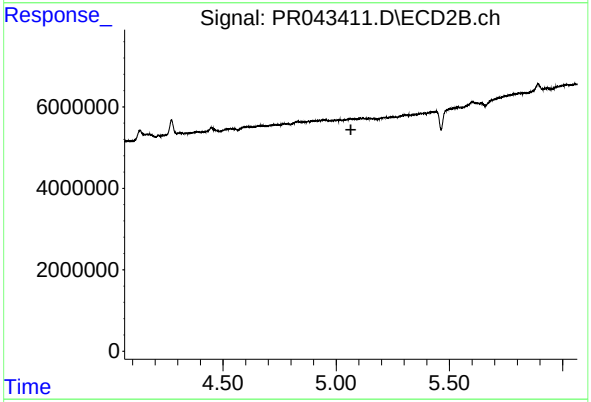
R.T.: 5.891 min
Delta R.T.: 0.018 min
Response: 4922518
Conc: 16.57 ng/ml



#21 AR-1248-1

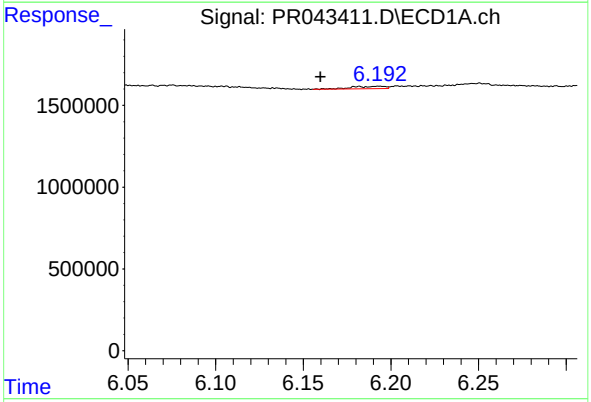
R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 79913
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



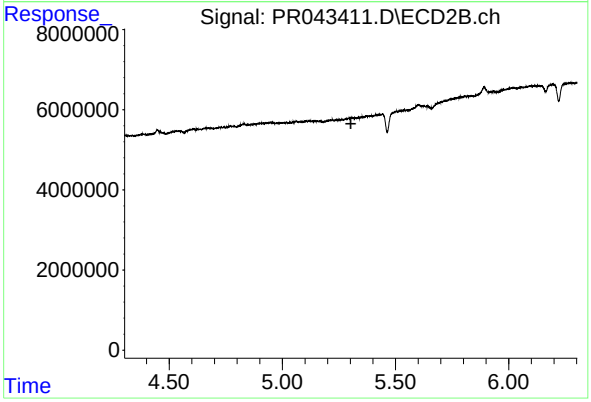
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



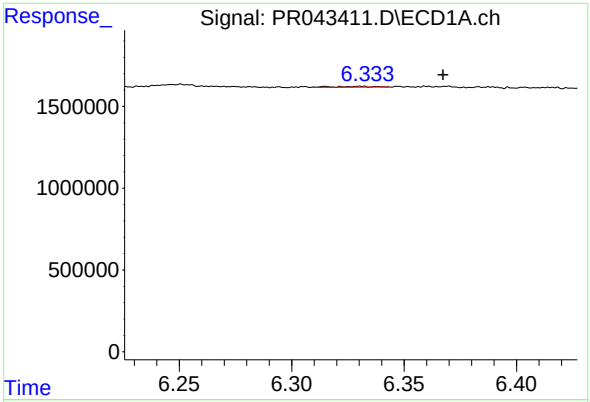
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: 0.022 min
Response: 191382
Conc: 1.22 ng/ml



#22 AR-1248-2

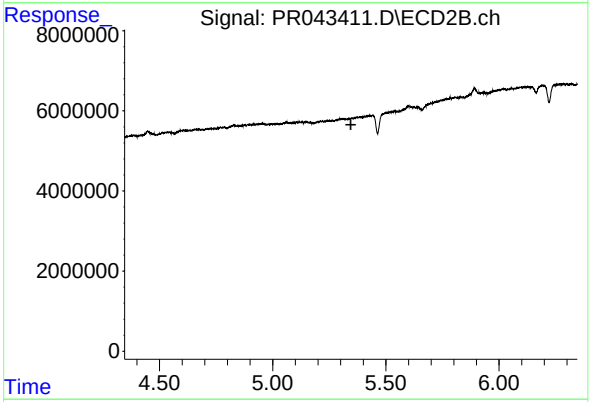
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#23 AR-1248-3

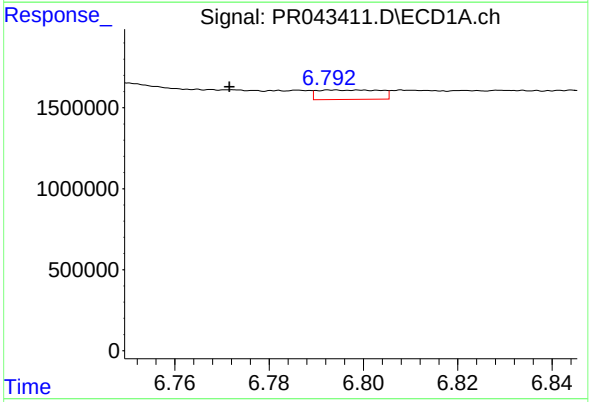
R.T.: 6.330 min
Delta R.T.: -0.037 min
Response: 63168
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



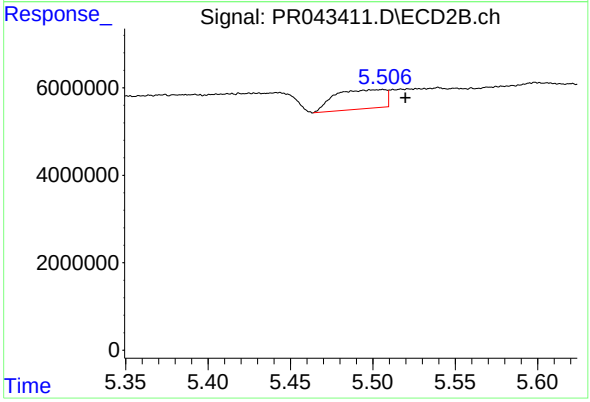
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



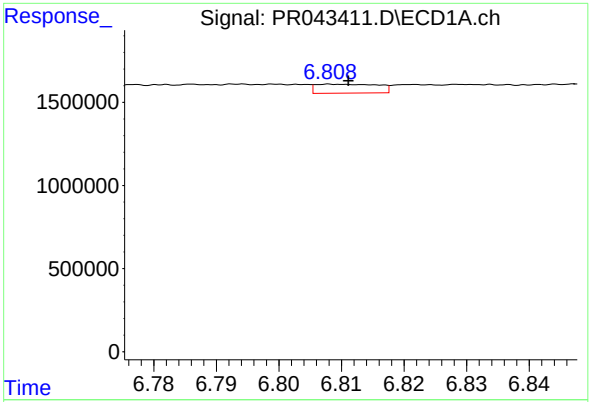
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: 0.022 min
Response: 535483
Conc: 2.70 ng/ml



#24 AR-1248-4

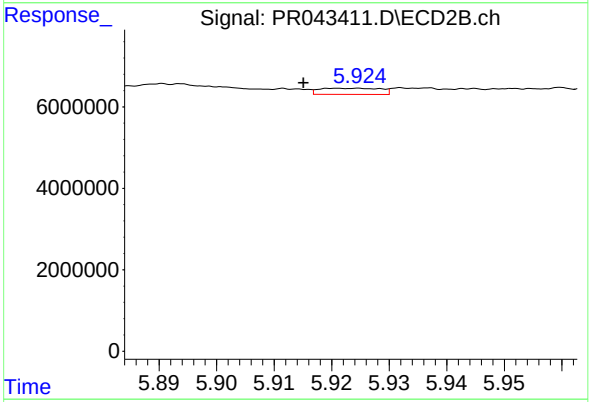
R.T.: 5.506 min
Delta R.T.: -0.014 min
Response: 9387569
Conc: 22.54 ng/ml



#25 AR-1248-5

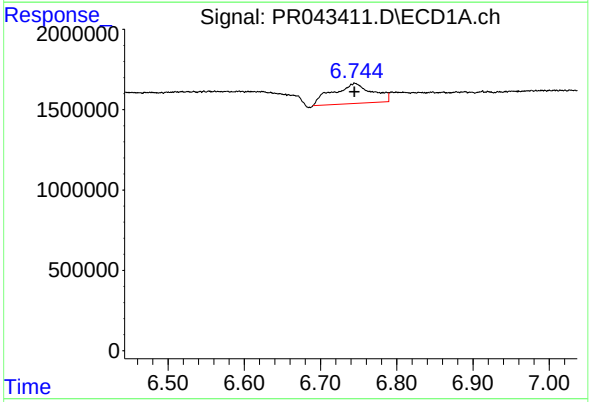
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 372712
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



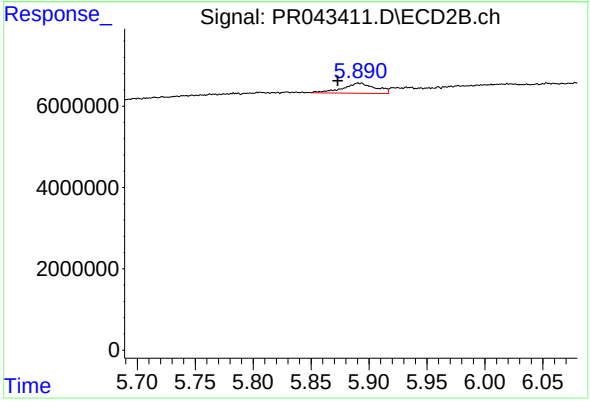
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: 0.010 min
Response: 1103104
Conc: 2.50 ng/ml



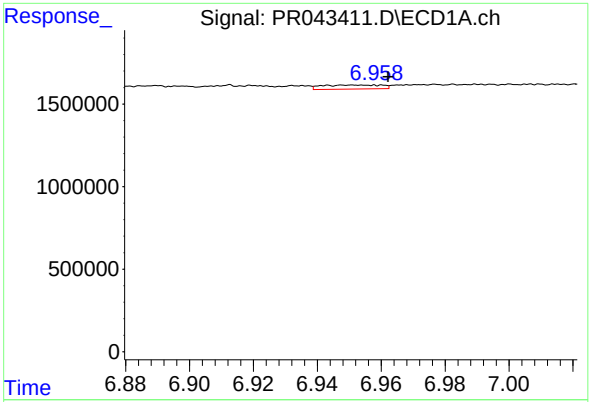
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 4544275
Conc: 23.62 ng/ml



#26 AR-1254-1

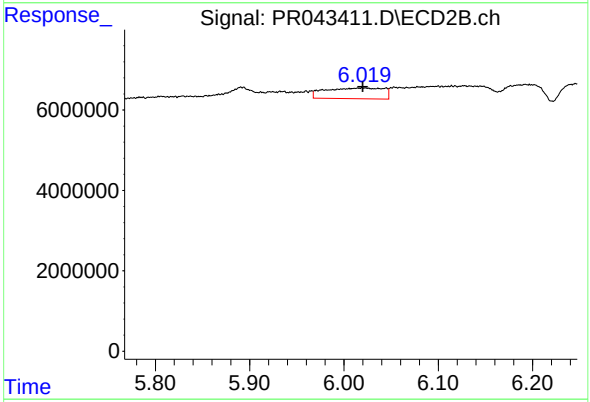
R.T.: 5.891 min
Delta R.T.: 0.018 min
Response: 4922518
Conc: 7.88 ng/ml



#27 AR-1254-2

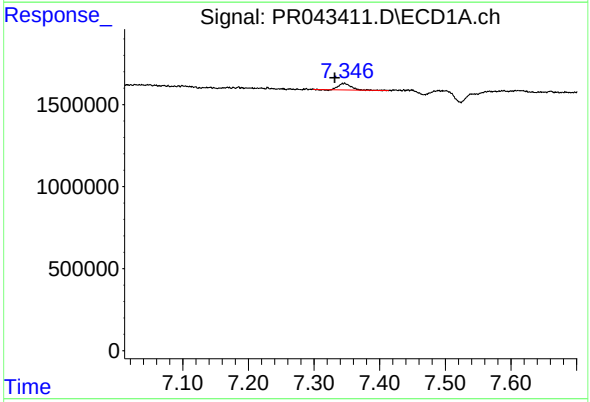
R.T.: 6.951 min
Delta R.T.: -0.011 min
Response: 325841
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



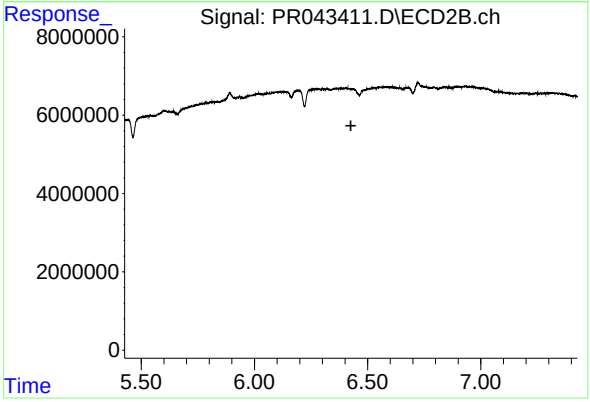
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 11513719
Conc: 20.50 ng/ml



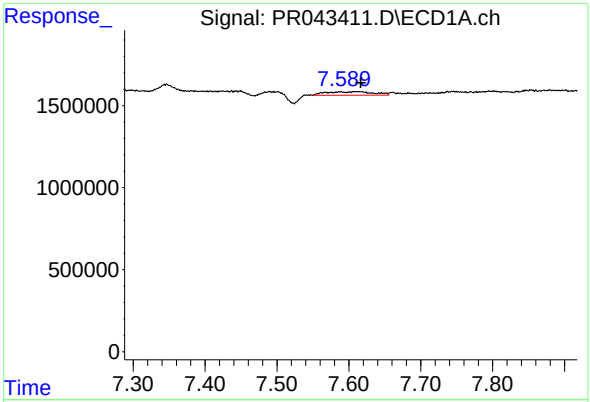
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: 0.014 min
Response: 540892
Conc: 1.76 ng/ml



#28 AR-1254-3

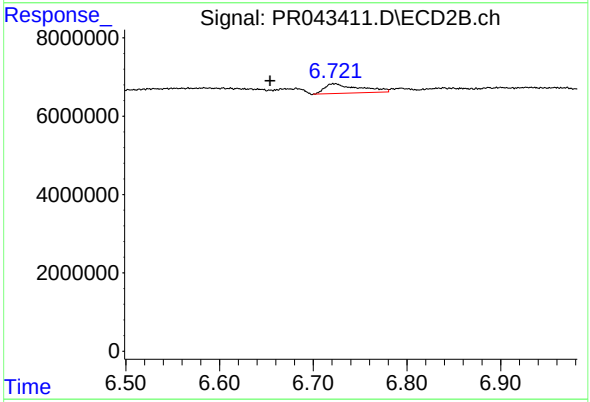
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#29 AR-1254-4

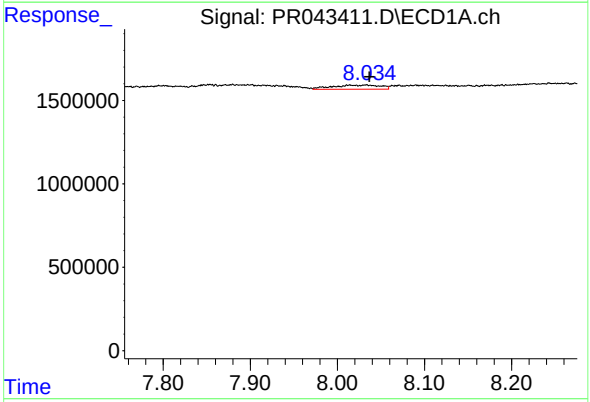
R.T.: 7.611 min
Delta R.T.: -0.005 min
Response: 1007568
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



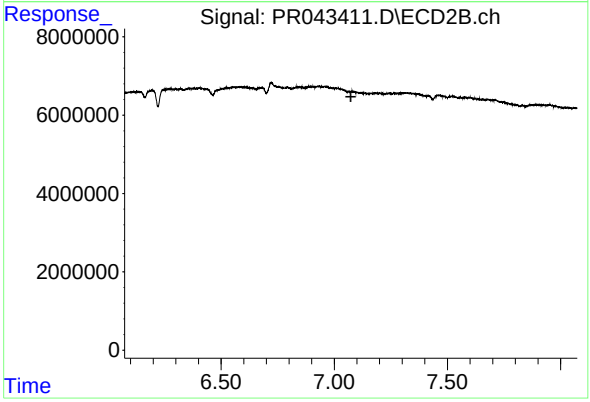
#29 AR-1254-4

R.T.: 6.723 min
Delta R.T.: 0.069 min
Response: 6286508
Conc: 8.80 ng/ml



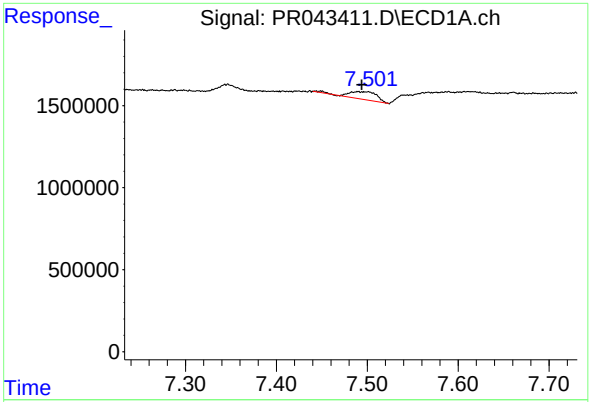
#30 AR-1254-5

R.T.: 8.033 min
Delta R.T.: -0.003 min
Response: 955749
Conc: 4.09 ng/ml



#30 AR-1254-5

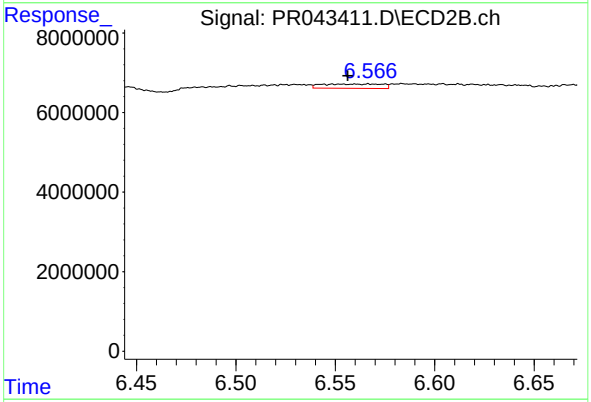
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#31 AR-1260-1

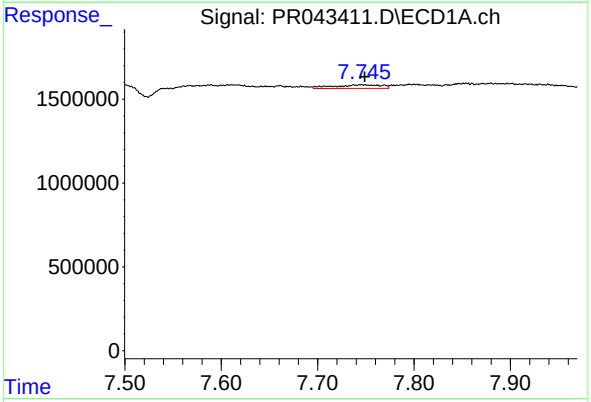
R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 1020561
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



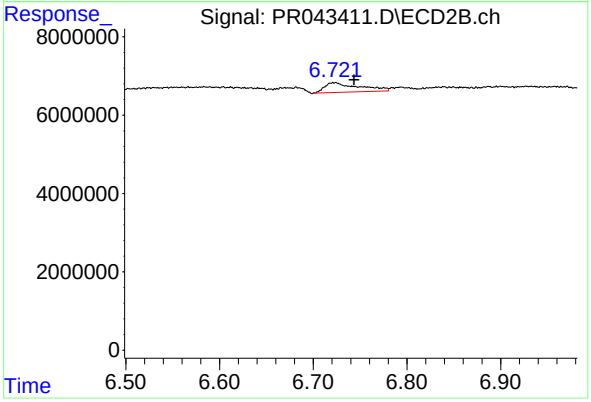
#31 AR-1260-1

R.T.: 6.567 min
Delta R.T.: 0.011 min
Response: 2283746
Conc: 3.49 ng/ml



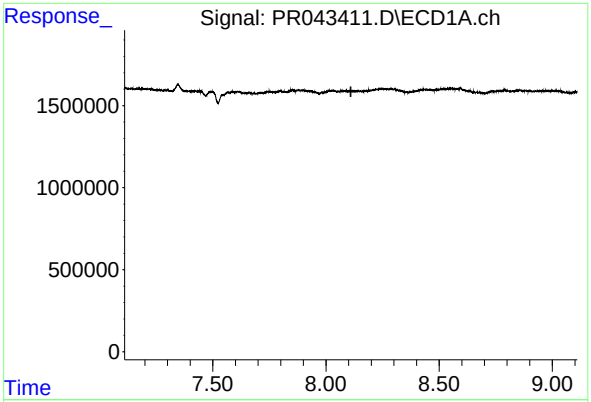
#32 AR-1260-2

R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 737515
Conc: 2.78 ng/ml



#32 AR-1260-2

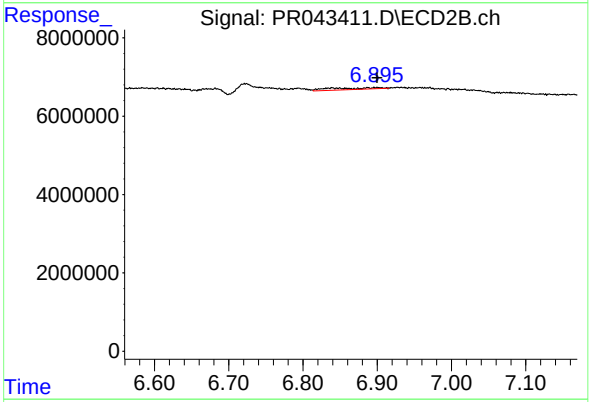
R.T.: 6.723 min
Delta R.T.: -0.021 min
Response: 6286508
Conc: 6.88 ng/ml



#33 AR-1260-3

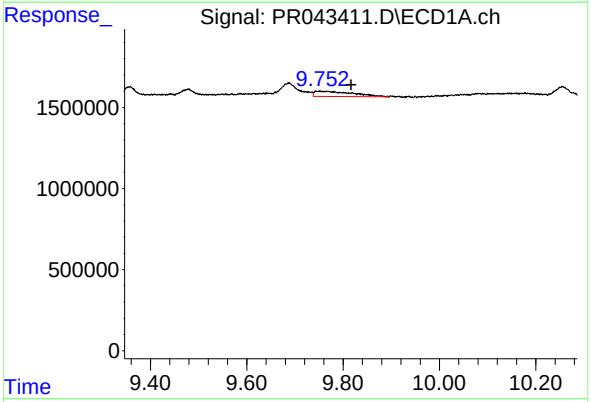
R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



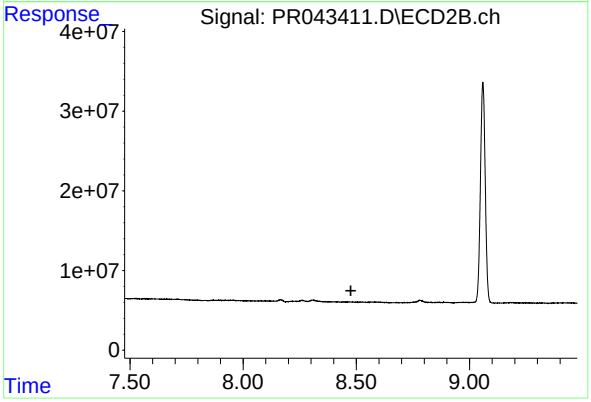
#33 AR-1260-3

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 1906577
Conc: 2.49 ng/ml



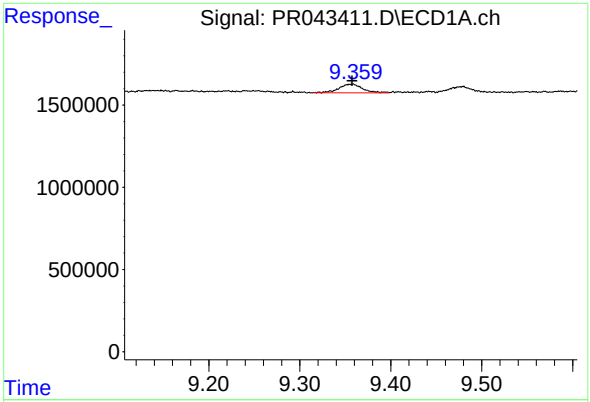
#40 AR-1262-5

R.T.: 9.750 min
Delta R.T.: -0.067 min
Response: 1749774
Conc: 10.35 ng/ml



#40 AR-1262-5

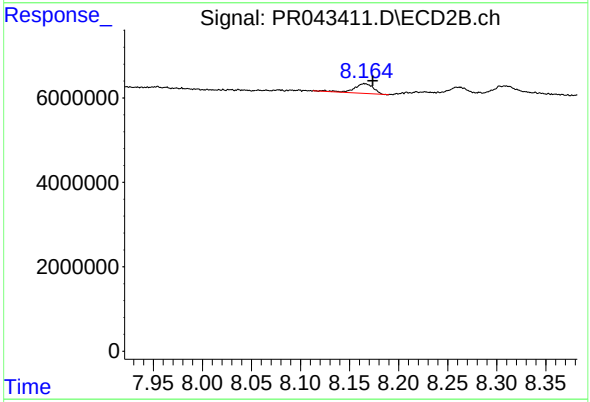
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#43 AR-1268-3

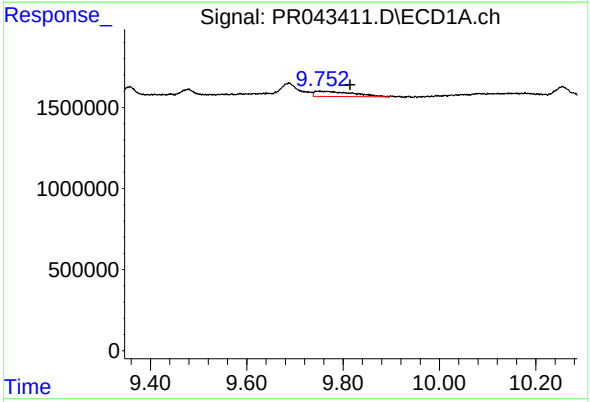
R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 946496
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



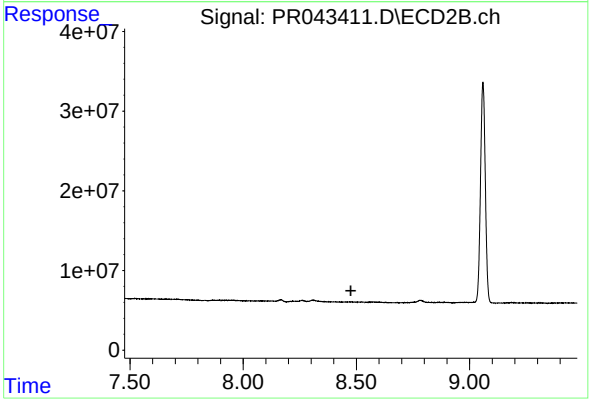
#43 AR-1268-3

R.T.: 8.166 min
Delta R.T.: -0.008 min
Response: 3157436
Conc: 1.90 ng/ml



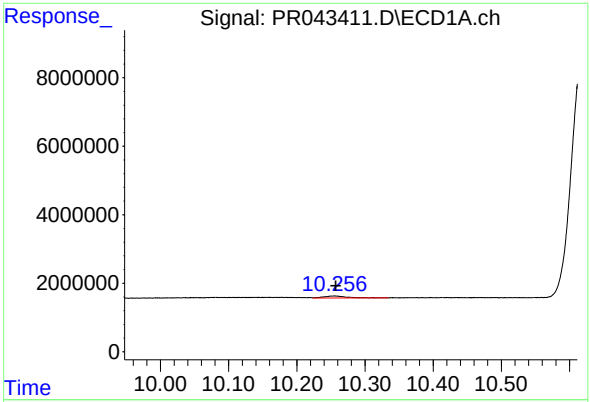
#44 AR-1268-4

R.T.: 9.750 min
Delta R.T.: -0.065 min
Response: 1749774
Conc: 9.28 ng/ml



#44 AR-1268-4

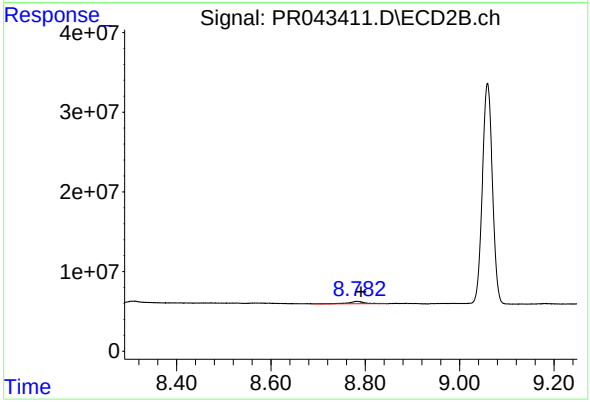
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: -0.002 min
Response: 1298495
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: -0.008 min
Response: 6348419
Conc: 1.35 ng/ml