Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
Data File : PR046383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 13:56
Operator : AJ\MA
Sample : L3366-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 17:21:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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...	4.766	3.990	45487915	324.2E6	24.729	26.342	
2)	SA Decachlor...	10.772	9.120	31613174	225.7E6	15.993	14.573	
	Target Compounds							
3)	L1 AR-1016-1	5.956	0.000	415768	0	5.932	N.D.	#
4)	L1 AR-1016-2	5.956f	0.000	415768	0	4.206	N.D.	#
5)	L1 AR-1016-3	6.049	0.000	130972	0	2.202	N.D.	#
6)	L1 AR-1016-4	6.144	0.000	11990	0	0.240	N.D.	#
8)	L2 AR-1221-1	4.979	0.000	36326	0	1.837	N.D.	#
9)	L2 AR-1221-2	5.081	4.296	820288	5856658	55.877	61.527	
10)	L2 AR-1221-3	5.150	0.000	236887	0	5.048	N.D.	#
11)	L3 AR-1232-1	5.150	0.000	236887	0	6.190	N.D.	#
12)	L3 AR-1232-2	5.669f	0.000	487480	0	25.196	N.D.	#
13)	L3 AR-1232-3	5.956f	0.000	415768	0	10.428	N.D.	#
14)	L3 AR-1232-4	6.144	0.000	11990	0	0.602	N.D.	#
16)	L4 AR-1242-1	5.956	0.000	415768	0	7.691	N.D.	#
17)	L4 AR-1242-2	5.956f	0.000	415768	0	5.486	N.D.	#
18)	L4 AR-1242-3	6.034	0.000	340142	0	7.436	N.D.	#
19)	L4 AR-1242-4	6.144	0.000	11990	0	0.314	N.D.	#
20)	L4 AR-1242-5	6.875	0.000	161132	0	3.642	N.D.	#
21)	L5 AR-1248-1	5.956	0.000	415768	0	10.320	N.D.	#
24)	L5 AR-1248-4	6.817f	0.000	244724	0	3.322	N.D.	#
25)	L5 AR-1248-5	6.875	0.000	161132	0	2.294	N.D.	#
26)	L6 AR-1254-1	6.817	0.000	244724	0	3.170	N.D.	#
27)	L6 AR-1254-2	7.027	0.000	218084	0	1.784	N.D.	#
28)	L6 AR-1254-3	7.390f	6.464	282576	132.0E6	2.107	111.195	#
29)	L6 AR-1254-4	7.696	0.000	636651	0	6.200	N.D.	#
30)	L6 AR-1254-5	8.120	0.000	582982	0	5.243	N.D.	#
31)	L7 AR-1260-1	7.569	0.000	420632	0	4.522	N.D.	#
39)	L8 AR-1262-4	9.238f	0.000	768447	0	6.739	N.D.	#
42)	L9 AR-1268-2	9.238f	0.000	768447	0	2.912	N.D.	#
45)	L9 AR-1268-5	10.397	0.000	446939	0	0.628	N.D.	#

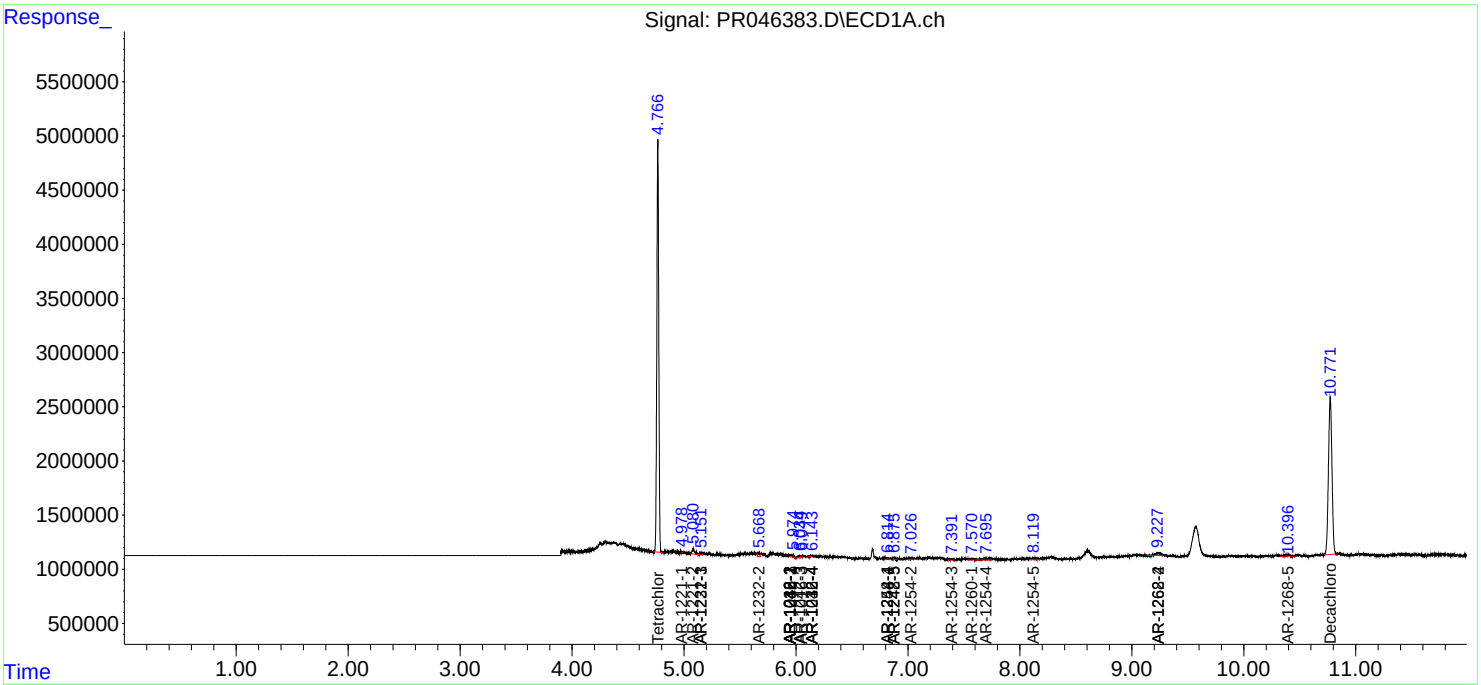
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

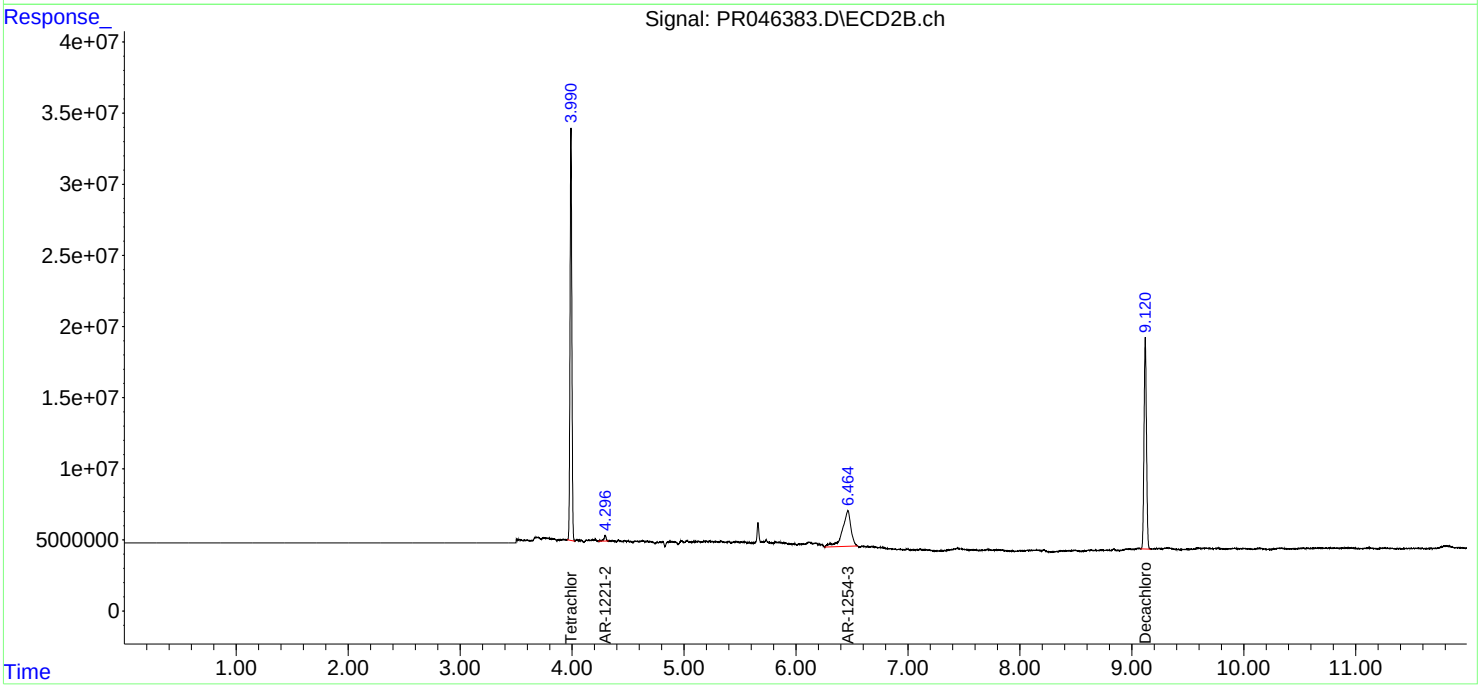
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
Data File : PR046383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 13:56
Operator : AJ\MA
Sample : L3366-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

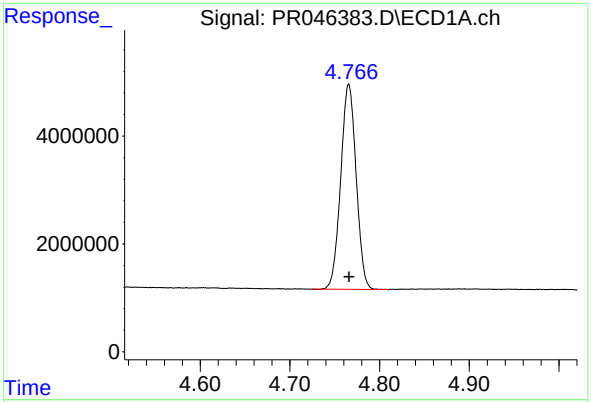
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 17:21:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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



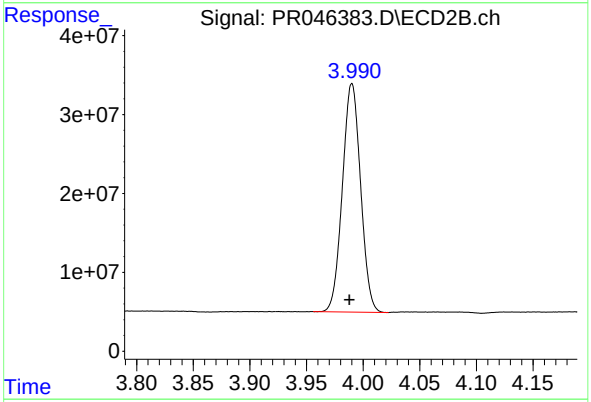




#1 Tetrachloro-m-xylene

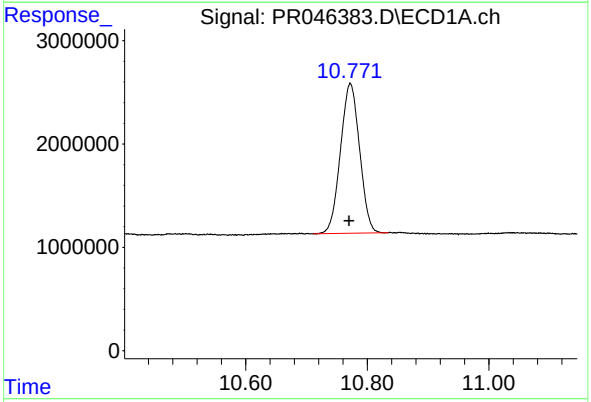
R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 45487915
Conc: 24.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



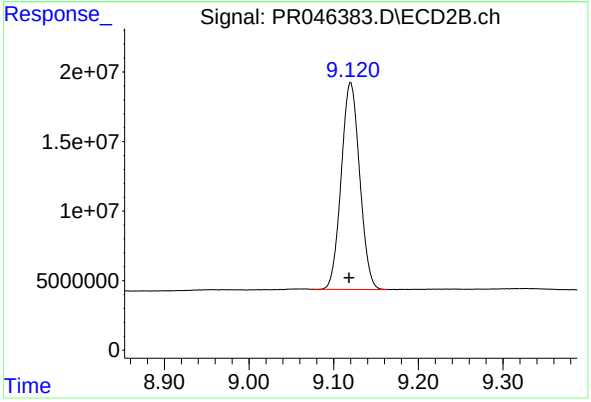
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 324167956
Conc: 26.34 ng/ml



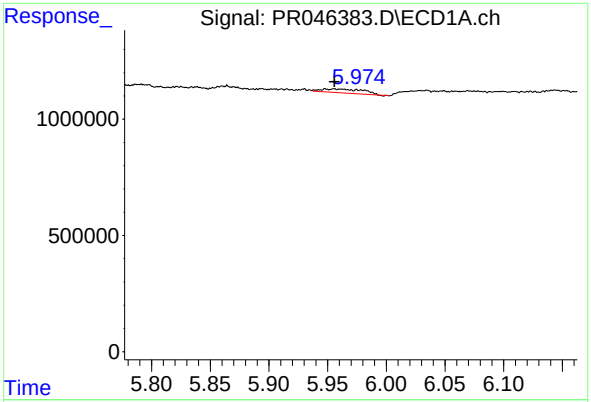
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: 0.002 min
Response: 31613174
Conc: 15.99 ng/ml



#2 Decachlorobiphenyl

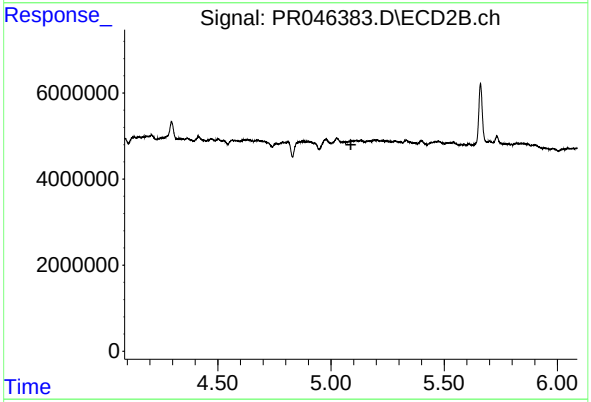
R.T.: 9.120 min
Delta R.T.: 0.002 min
Response: 225651896
Conc: 14.57 ng/ml



#3 AR-1016-1

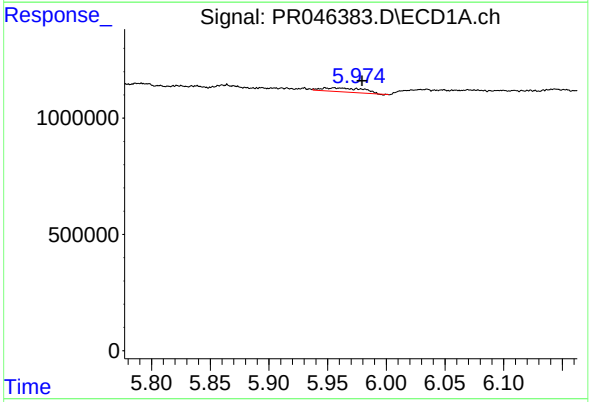
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 415768
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



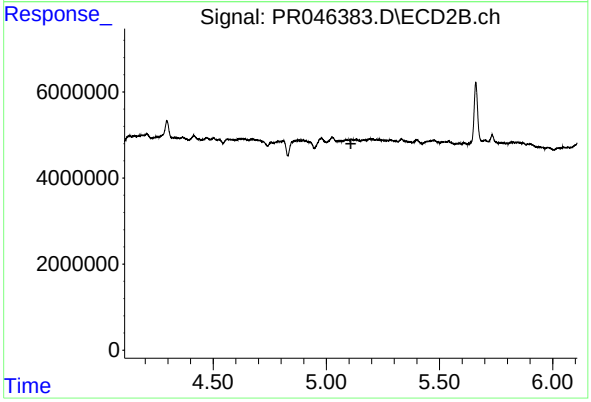
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



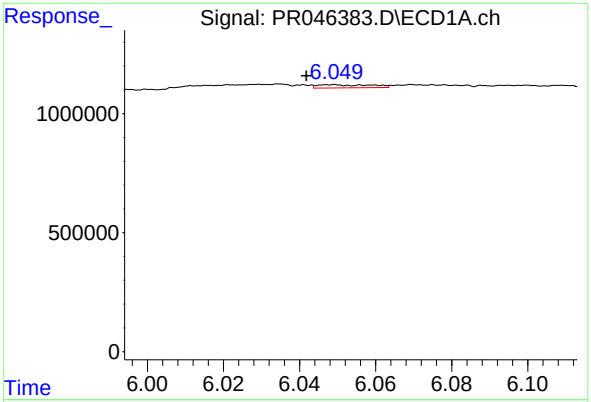
#4 AR-1016-2

R.T.: 5.956 min
Delta R.T.: -0.024 min
Response: 415768
Conc: 4.21 ng/ml



#4 AR-1016-2

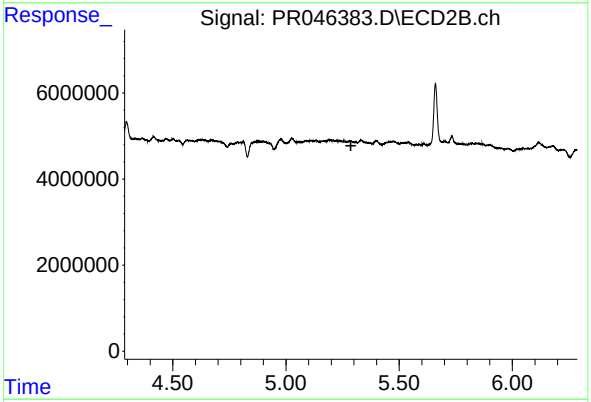
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#5 AR-1016-3

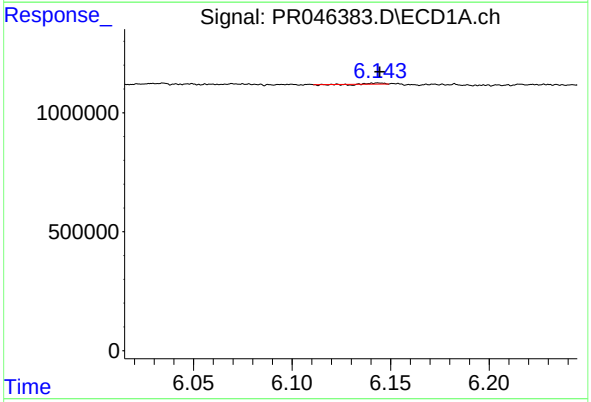
R.T.: 6.049 min
Delta R.T.: 0.007 min
Response: 130972
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



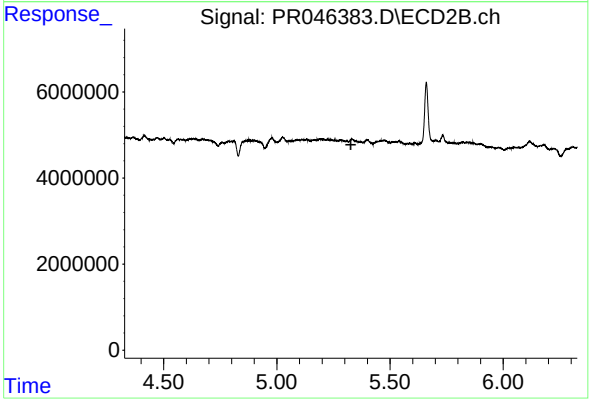
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



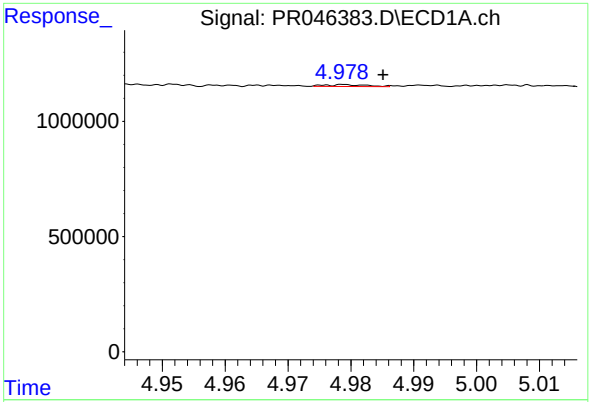
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 11990
Conc: 0.24 ng/ml



#6 AR-1016-4

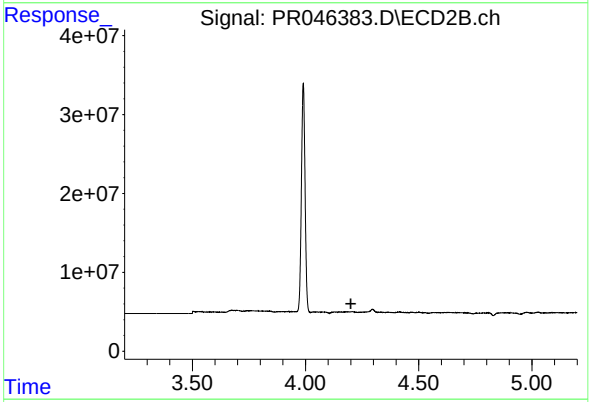
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#8 AR-1221-1

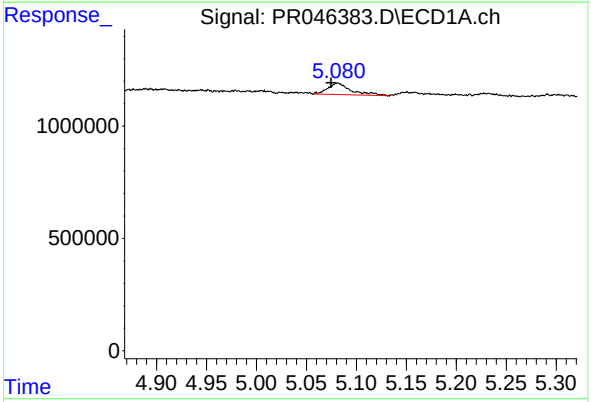
R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 36326
Conc: 1.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



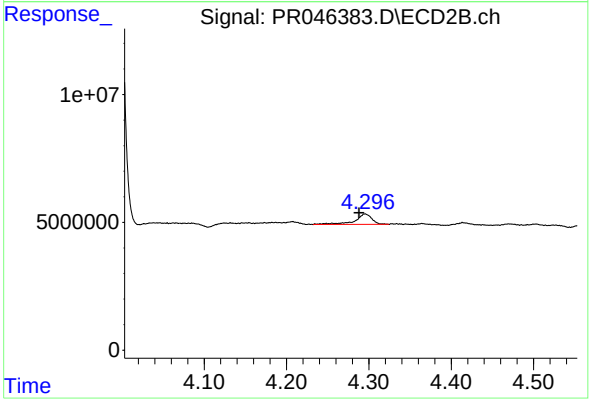
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



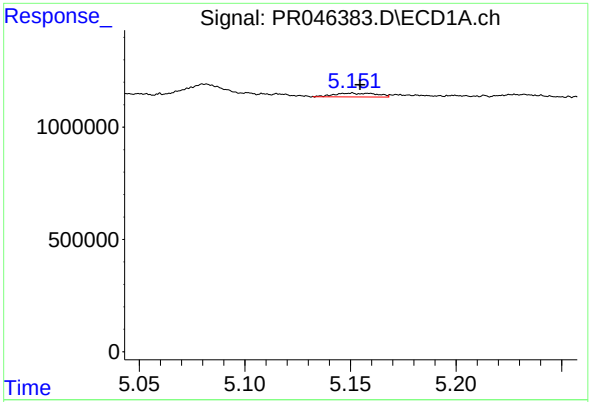
#9 AR-1221-2

R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 820288
Conc: 55.88 ng/ml



#9 AR-1221-2

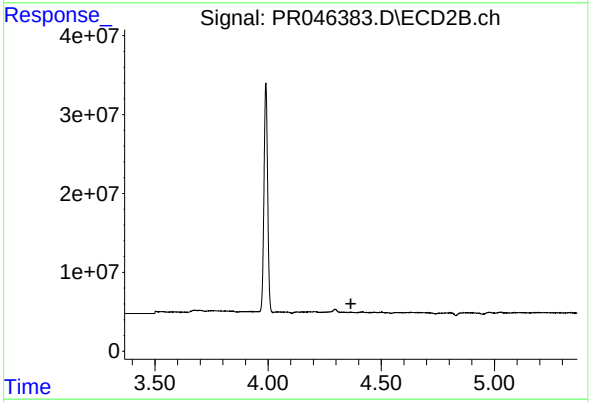
R.T.: 4.296 min
Delta R.T.: 0.008 min
Response: 5856658
Conc: 61.53 ng/ml



#10 AR-1221-3

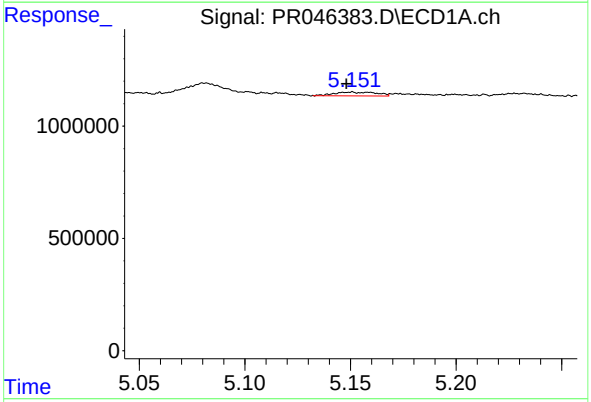
R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 236887
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



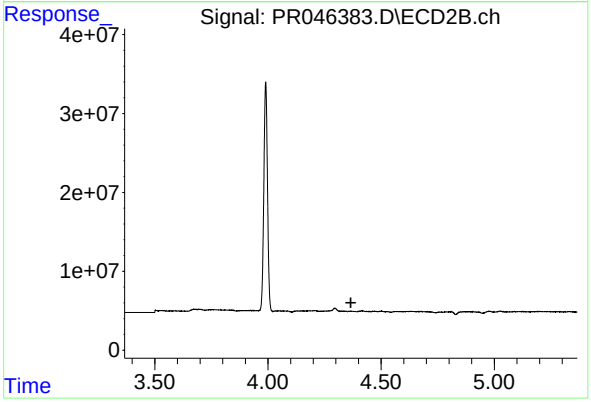
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



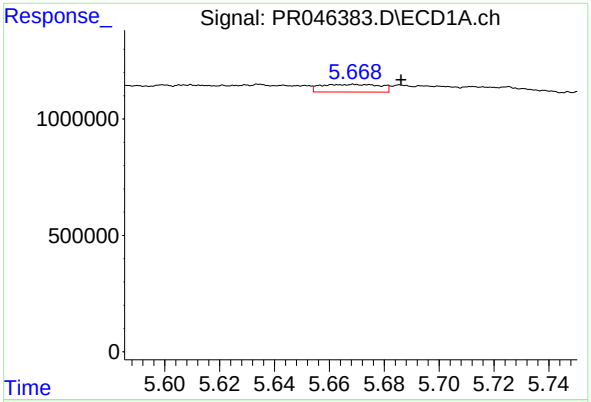
#11 AR-1232-1

R.T.: 5.150 min
Delta R.T.: 0.002 min
Response: 236887
Conc: 6.19 ng/ml



#11 AR-1232-1

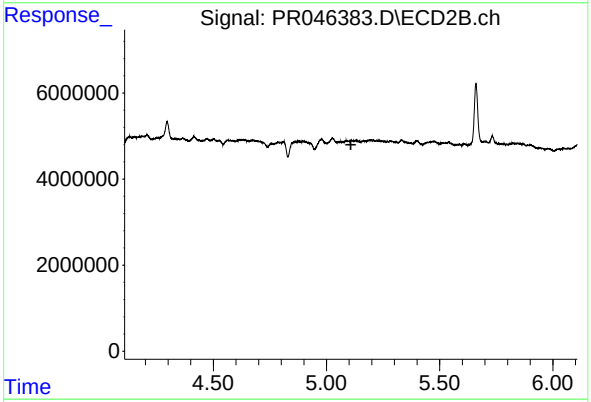
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#12 AR-1232-2

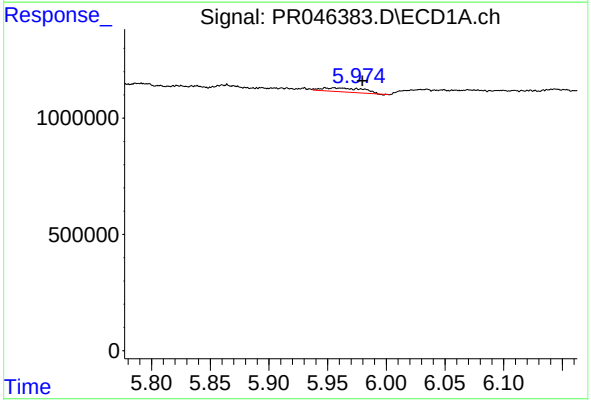
R.T.: 5.669 min
Delta R.T.: -0.017 min
Response: 487480
Conc: 25.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



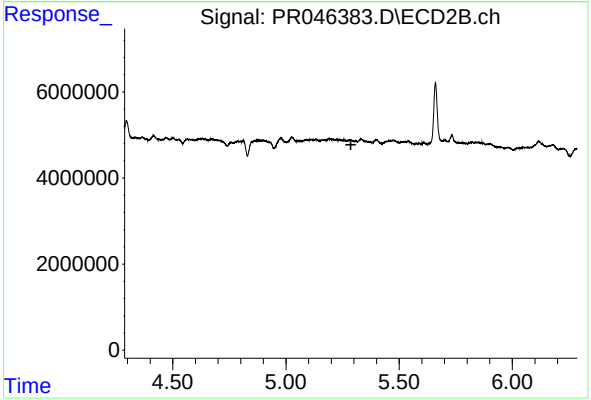
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



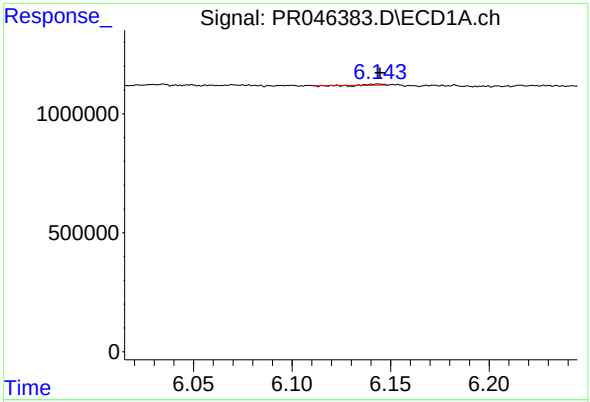
#13 AR-1232-3

R.T.: 5.956 min
Delta R.T.: -0.024 min
Response: 415768
Conc: 10.43 ng/ml



#13 AR-1232-3

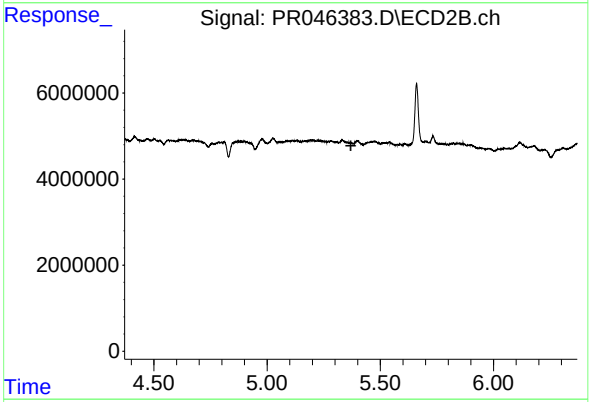
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#14 AR-1232-4

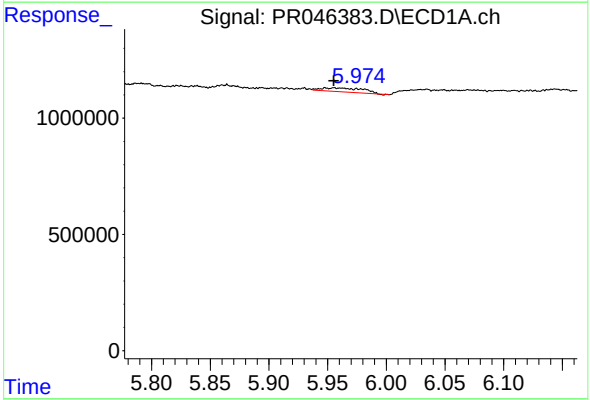
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 11990
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



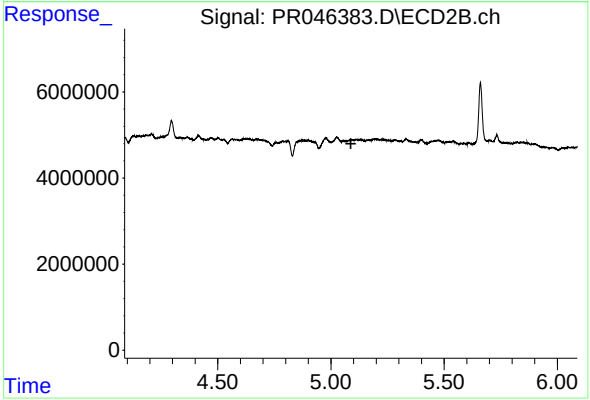
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



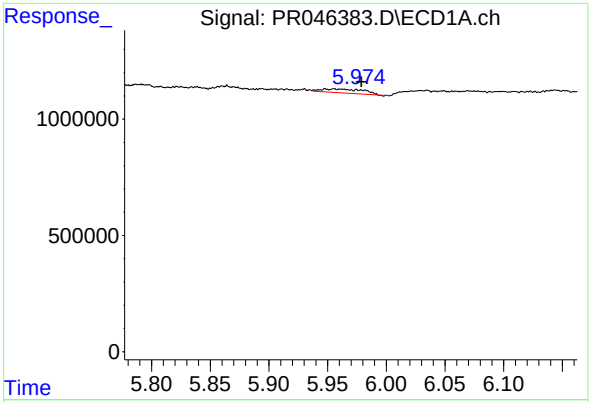
#16 AR-1242-1

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 415768
Conc: 7.69 ng/ml



#16 AR-1242-1

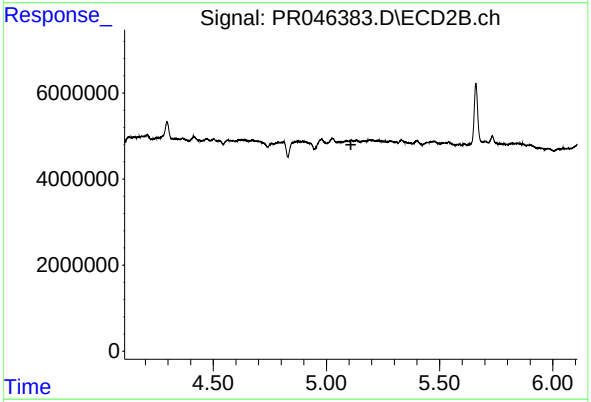
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#17 AR-1242-2

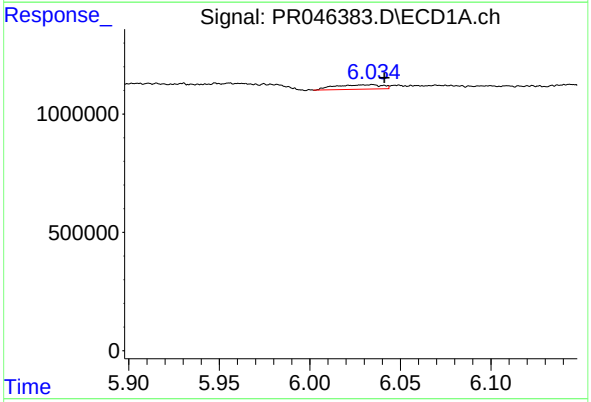
R.T.: 5.956 min
Delta R.T.: -0.023 min
Response: 415768
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



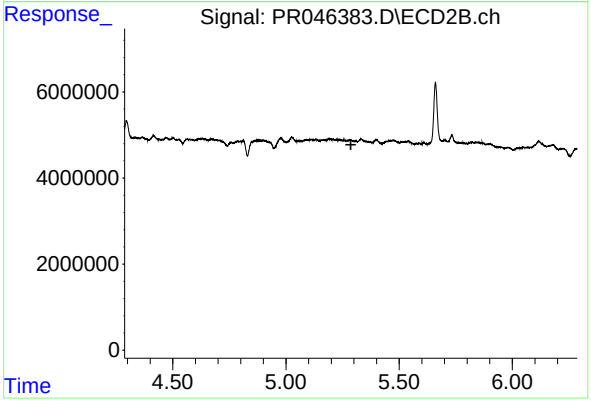
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



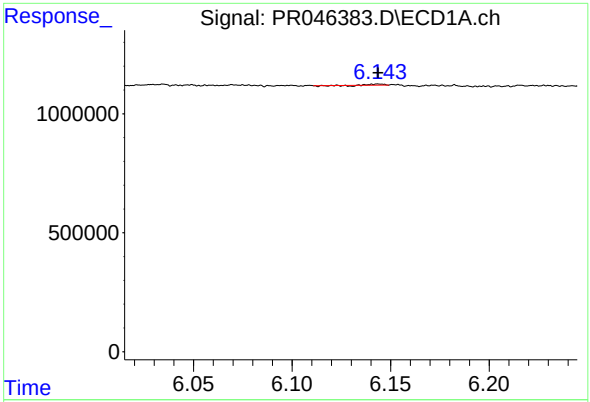
#18 AR-1242-3

R.T.: 6.034 min
Delta R.T.: -0.007 min
Response: 340142
Conc: 7.44 ng/ml



#18 AR-1242-3

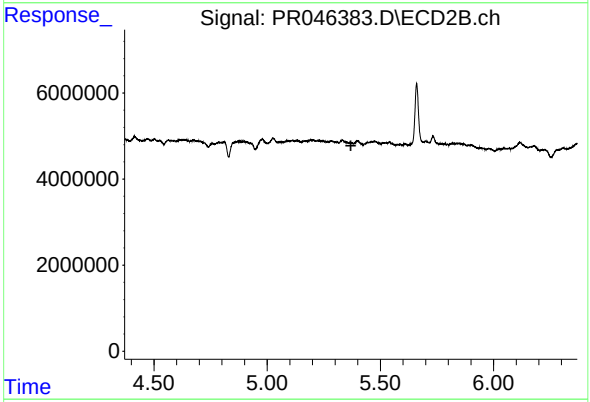
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#19 AR-1242-4

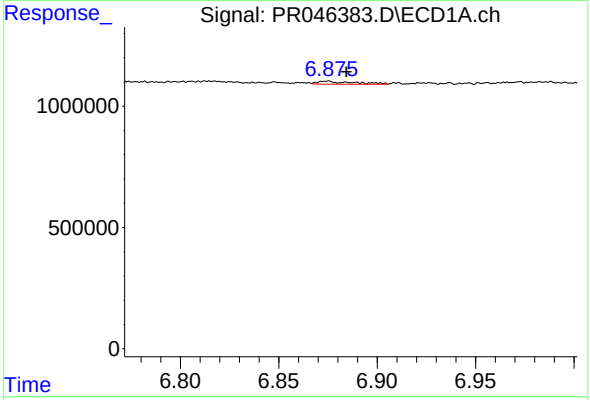
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 11990
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



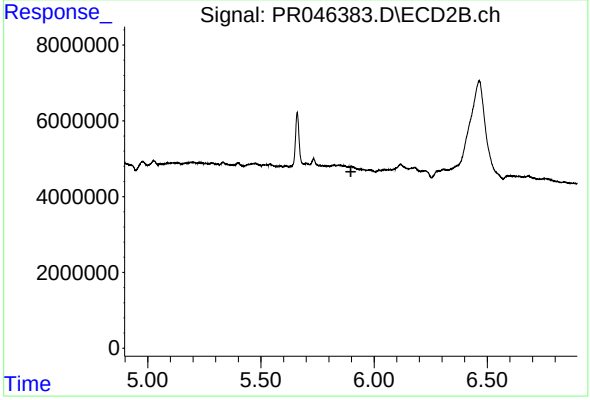
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



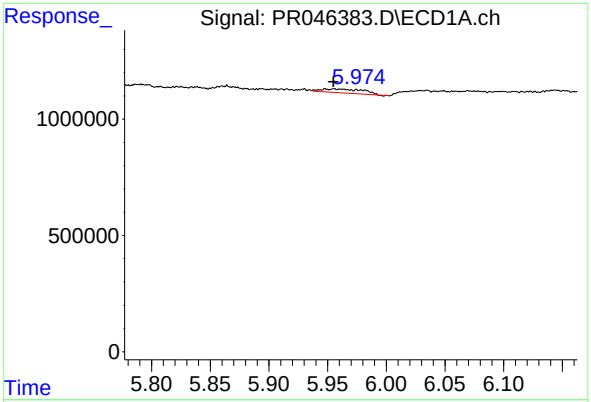
#20 AR-1242-5

R.T.: 6.875 min
Delta R.T.: -0.010 min
Response: 161132
Conc: 3.64 ng/ml



#20 AR-1242-5

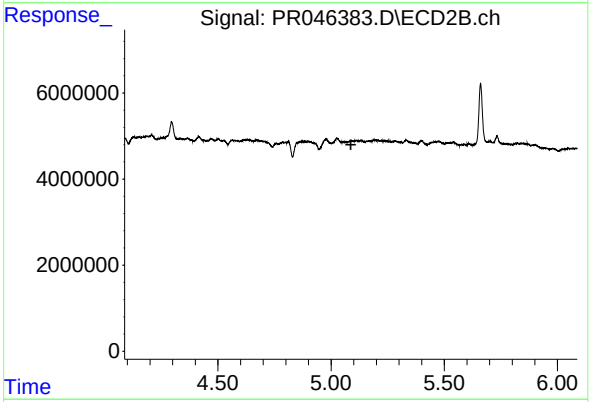
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#21 AR-1248-1

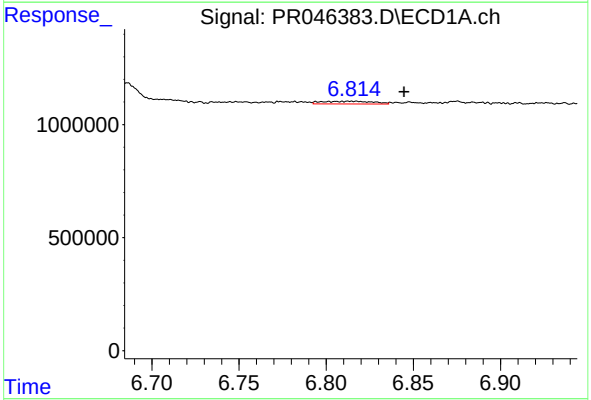
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 415768
Conc: 10.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



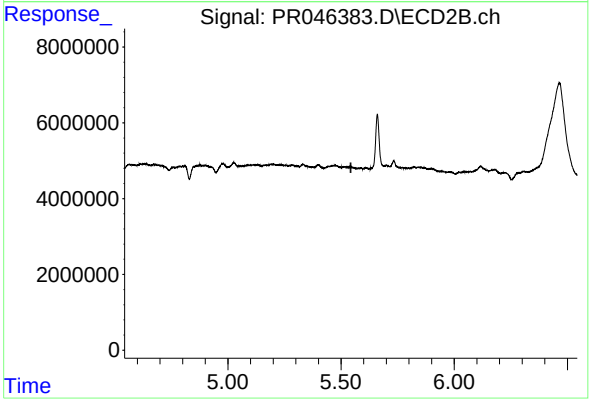
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



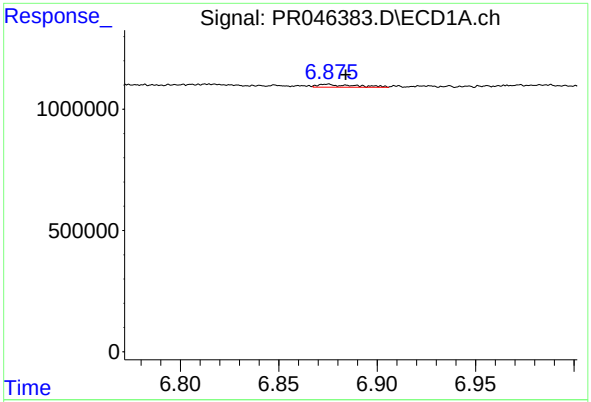
#24 AR-1248-4

R.T.: 6.817 min
Delta R.T.: -0.028 min
Response: 244724
Conc: 3.32 ng/ml



#24 AR-1248-4

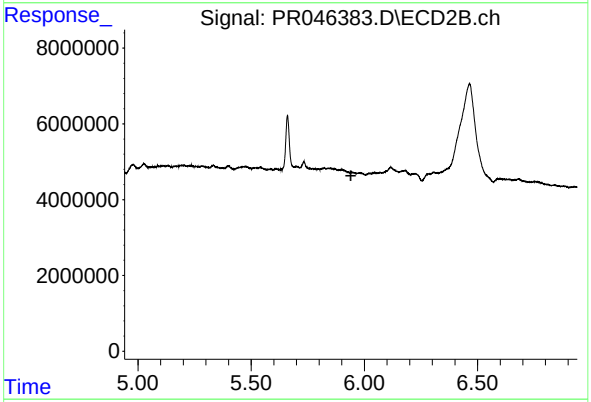
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

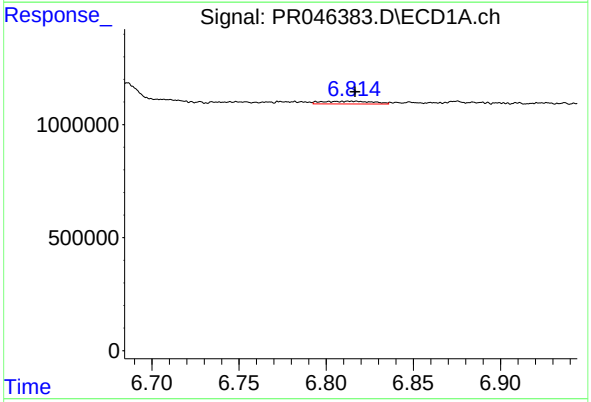
R.T.: 6.875 min
Delta R.T.: -0.009 min
Response: 161132
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



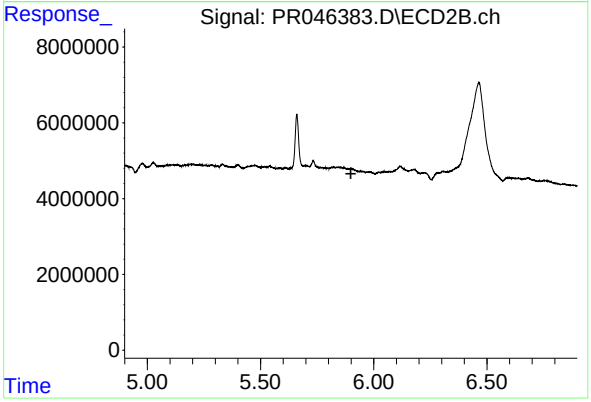
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



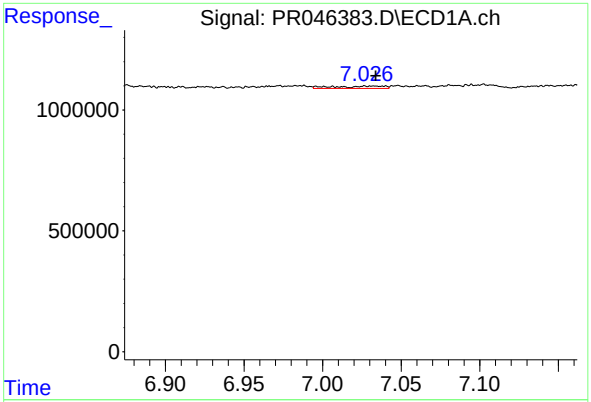
#26 AR-1254-1

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 244724
Conc: 3.17 ng/ml



#26 AR-1254-1

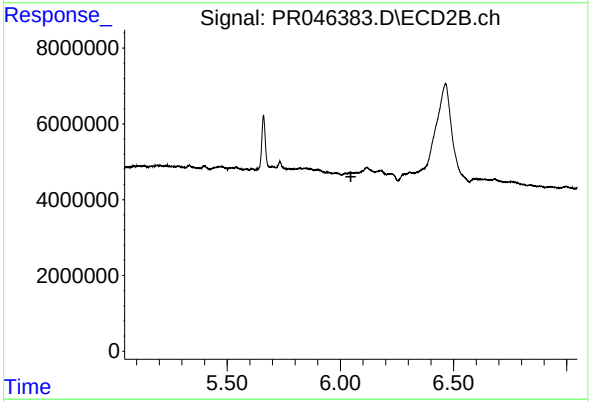
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#27 AR-1254-2

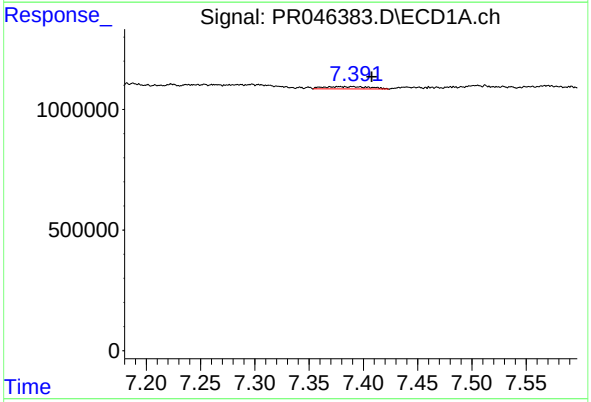
R.T.: 7.027 min
Delta R.T.: -0.006 min
Response: 218084
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



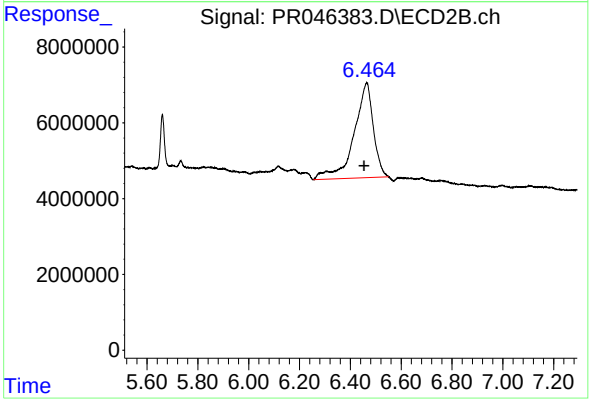
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



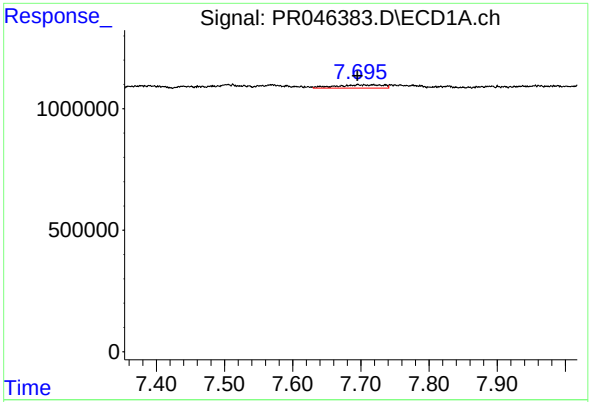
#28 AR-1254-3

R.T.: 7.390 min
Delta R.T.: -0.017 min
Response: 282576
Conc: 2.11 ng/ml



#28 AR-1254-3

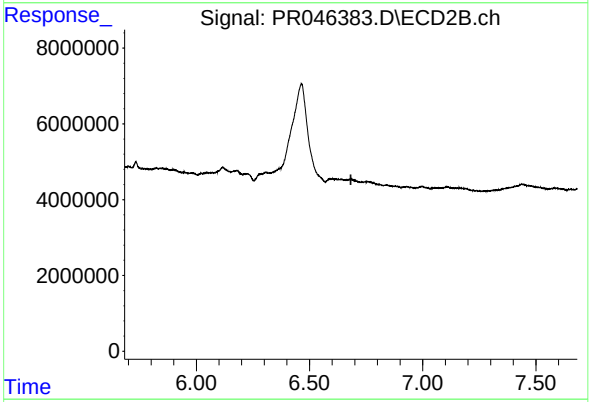
R.T.: 6.464 min
Delta R.T.: 0.010 min
Response: 132006544
Conc: 111.19 ng/ml



#29 AR-1254-4

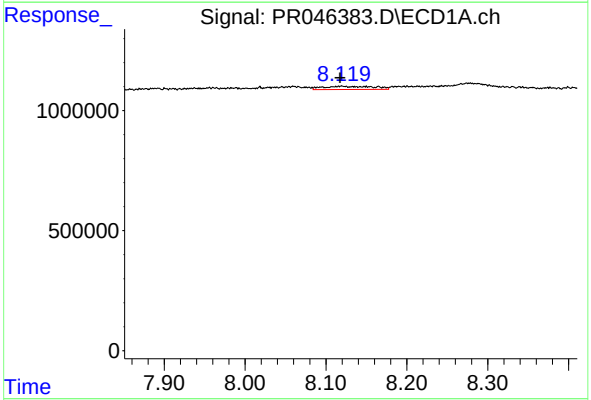
R.T.: 7.696 min
Delta R.T.: 0.001 min
Response: 636651
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



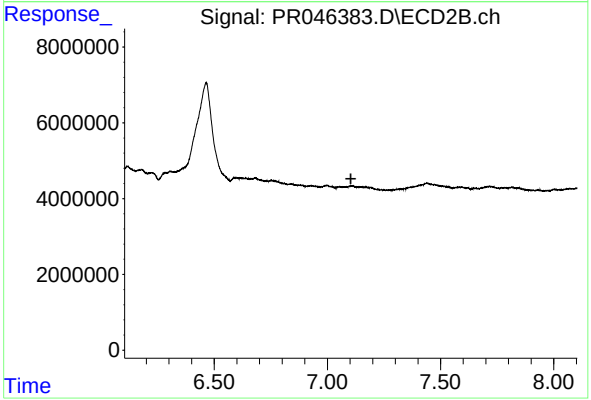
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



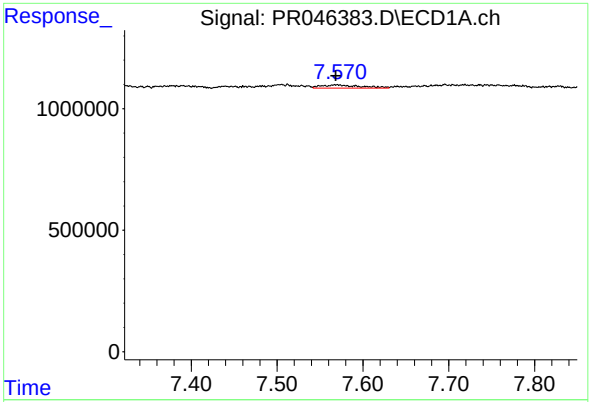
#30 AR-1254-5

R.T.: 8.120 min
Delta R.T.: 0.003 min
Response: 582982
Conc: 5.24 ng/ml



#30 AR-1254-5

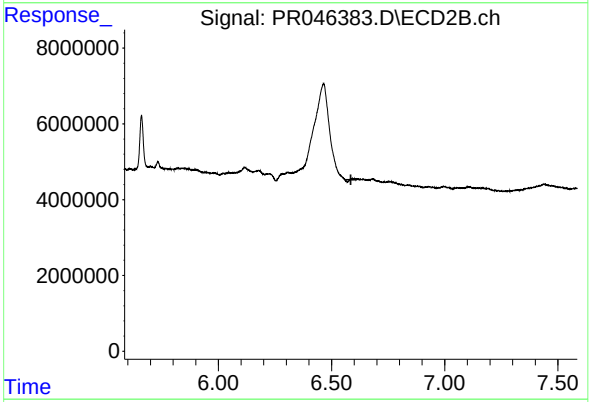
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#31 AR-1260-1

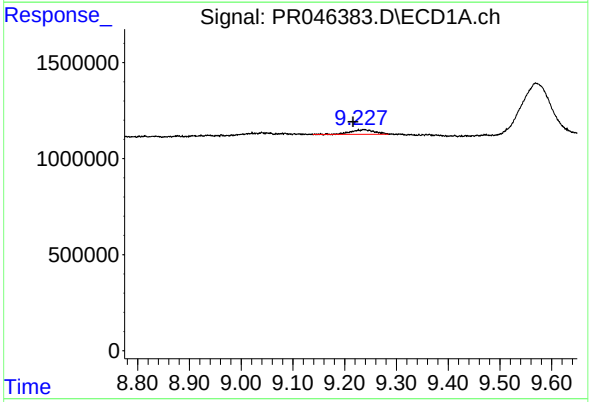
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 420632
Conc: 4.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



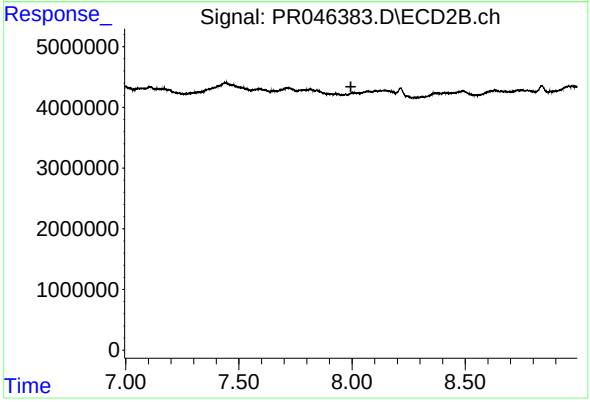
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



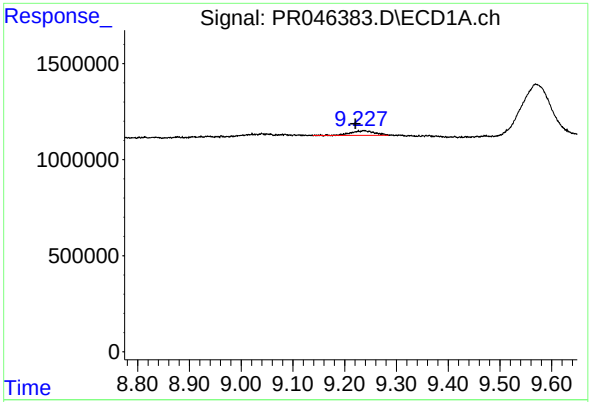
#39 AR-1262-4

R.T.: 9.238 min
Delta R.T.: 0.021 min
Response: 768447
Conc: 6.74 ng/ml



#39 AR-1262-4

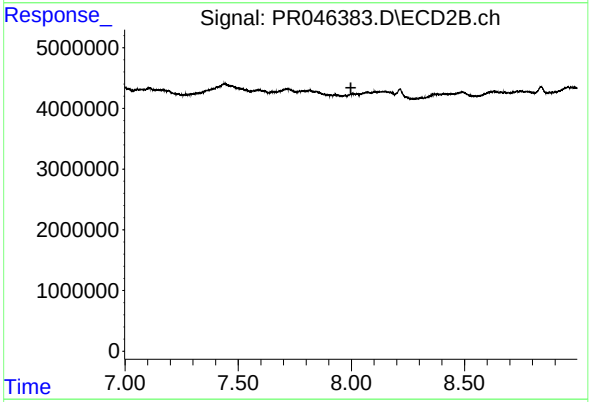
R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#42 AR-1268-2

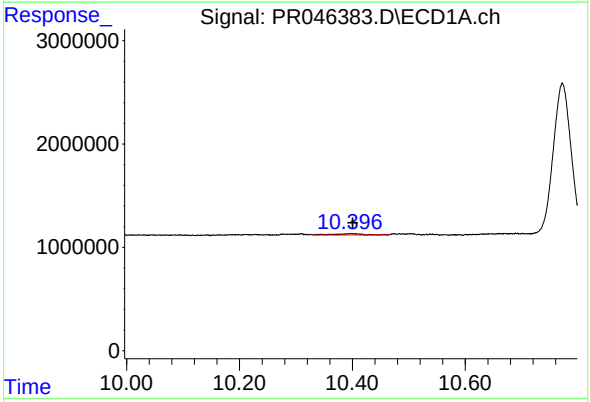
R.T.: 9.238 min
Delta R.T.: 0.017 min
Response: 768447
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



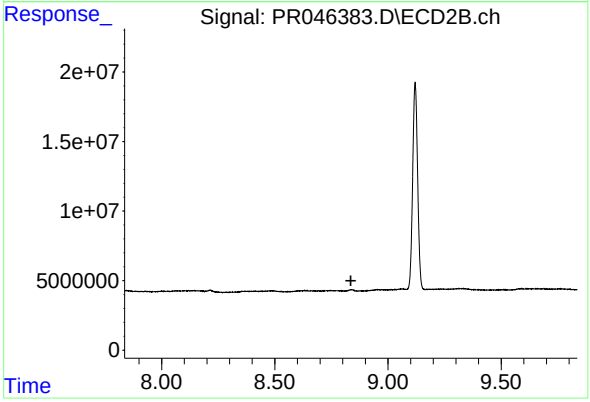
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.397 min
Delta R.T.: -0.003 min
Response: 446939
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.836 min
Response: 0
Conc: N.D.