

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 12:21
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:38:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.724	3.878	38448951	46463261	15.707	16.002
2)	SA Decachlor...	10.653	8.984	44696851	219.8E6	16.964	15.046
Target Compounds							
3)	L1 AR-1016-1	5.902	4.990f	983841	2212854	10.530	27.189 #
4)	L1 AR-1016-2	5.925	4.990	1414816	2212854	10.840	13.262
5)	L1 AR-1016-3	5.989	0.000	966427	0	12.145	N.D. #
6)	L1 AR-1016-4	6.088	0.000	637612	0	9.790	N.D. #
7)	L1 AR-1016-5	6.383	0.000	581151	0	9.105	N.D. #
8)	L2 AR-1221-1	4.940	0.000	1002097	0	37.336	N.D. #
9)	L2 AR-1221-2	5.032	4.178	1183886	2896804	59.636	132.156 #
10)	L2 AR-1221-3	5.098	4.252	1504972	1514887	24.632	23.420
11)	L3 AR-1232-1	5.098	4.252	1504972	1514887	28.131	27.432
12)	L3 AR-1232-2	5.634	4.990	543258	2212854	19.573	31.357 #
13)	L3 AR-1232-3	5.925	0.000	1414816	0	25.859	N.D. #
14)	L3 AR-1232-4	6.088	0.000	637612	0	23.942	N.D. #
15)	L3 AR-1232-5	6.174	0.000	492718	0	23.870	N.D. #
16)	L4 AR-1242-1	5.902	4.990f	983841	2212854	15.376	40.391 #
17)	L4 AR-1242-2	5.925	4.990	1414816	2212854	15.541	19.008
18)	L4 AR-1242-3	5.989	0.000	966427	0	17.363	N.D. #
19)	L4 AR-1242-4	6.088	0.000	637612	0	13.974	N.D. #
20)	L4 AR-1242-5	6.827	5.777	672041	458925	13.449	6.116 #
21)	L5 AR-1248-1	5.902	4.990f	983841	2212854	20.437	50.419 #
22)	L5 AR-1248-2	6.174	0.000	492718	0	7.304	N.D. #
23)	L5 AR-1248-3	6.383	0.000	581151	0	7.751	N.D. #
24)	L5 AR-1248-4	6.786	0.000	637670	0	7.324	N.D. #
25)	L5 AR-1248-5	6.827	0.000	672041	0	8.013	N.D. #
26)	L6 AR-1254-1	6.761	5.777	637964	458925	7.268	2.974 #
27)	L6 AR-1254-2	6.988	0.000	586435	0	4.433	N.D. #
29)	L6 AR-1254-4	0.000	6.556	0	413735	N.D.	0.751 #
33)	L7 AR-1260-3	0.000	6.812	0	2265991	N.D.	5.304 #
34)	L7 AR-1260-4	8.364	0.000	2722328	0	21.913	N.D. #

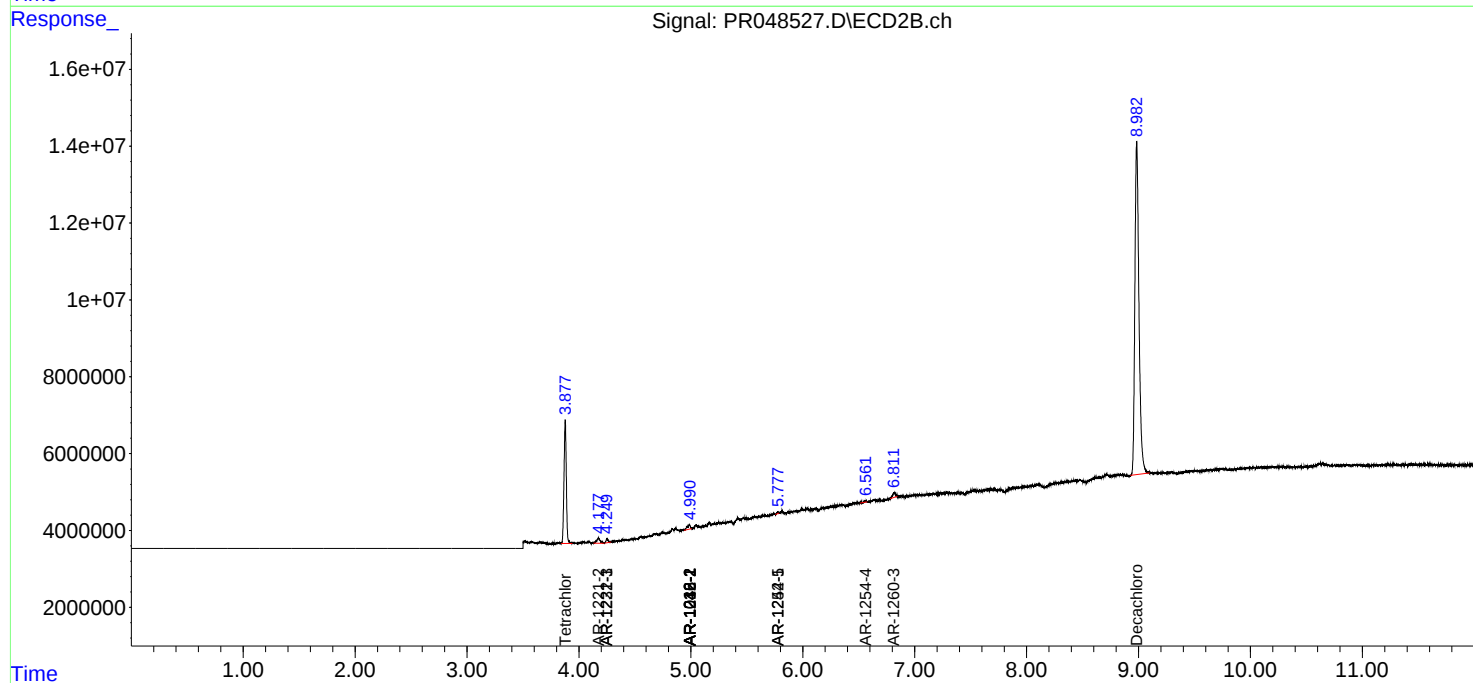
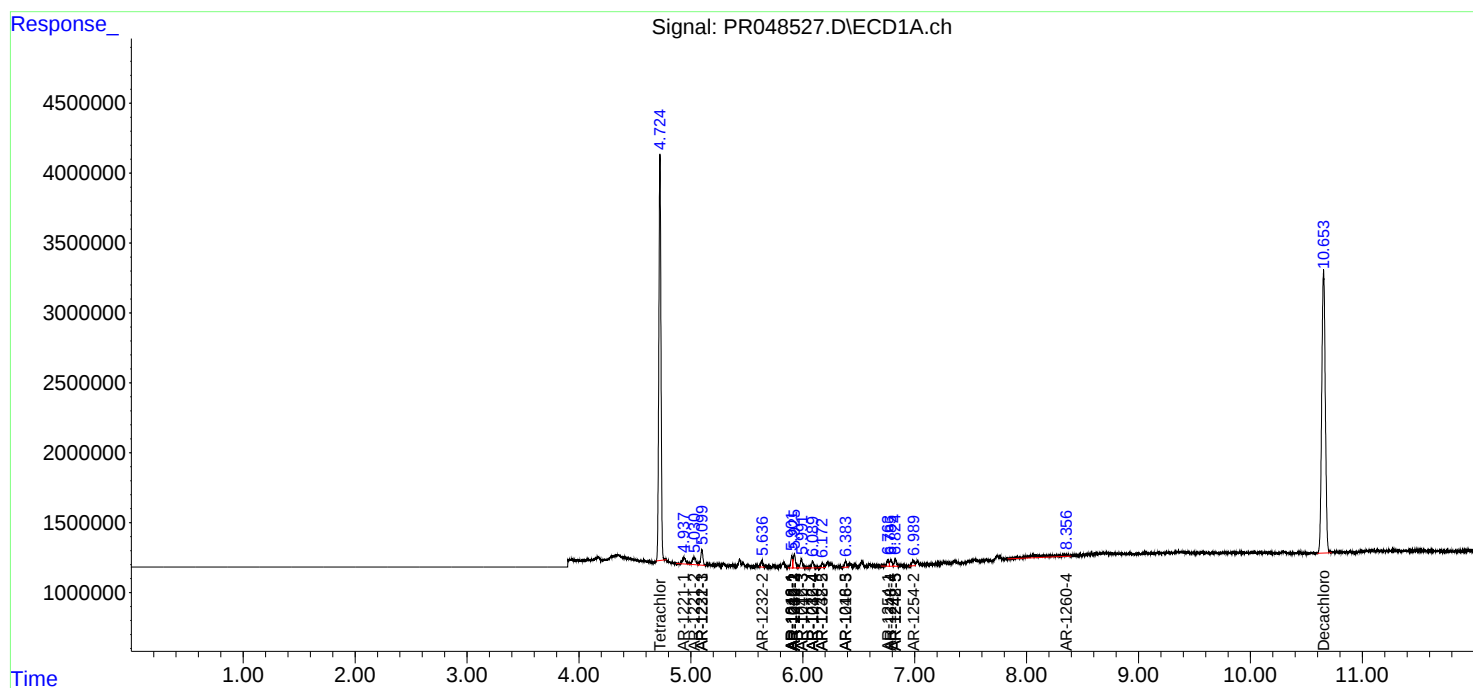
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

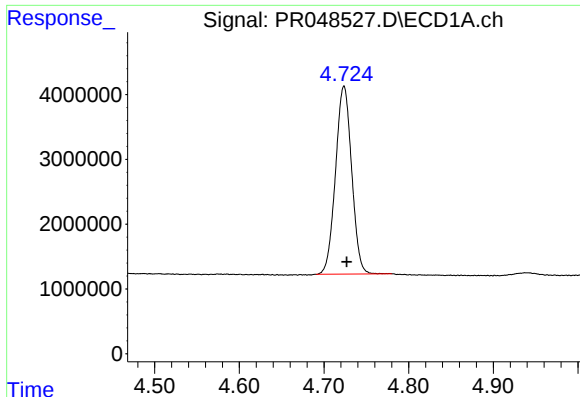
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 12:21
Operator : DD\AJ
Sample : L4214-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:38:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 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

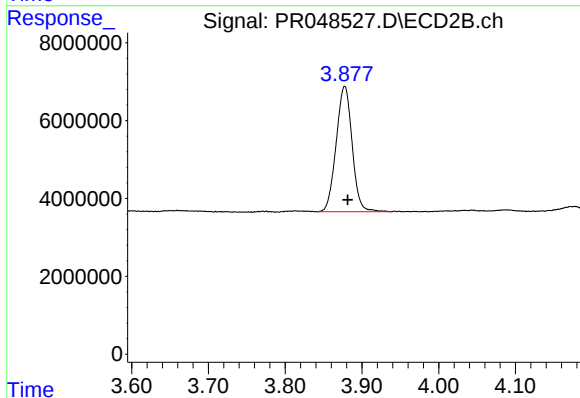




#1 Tetrachloro-m-xylene

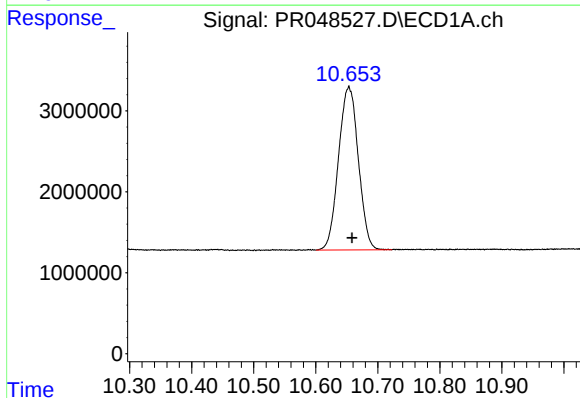
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 38448951
Conc: 15.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



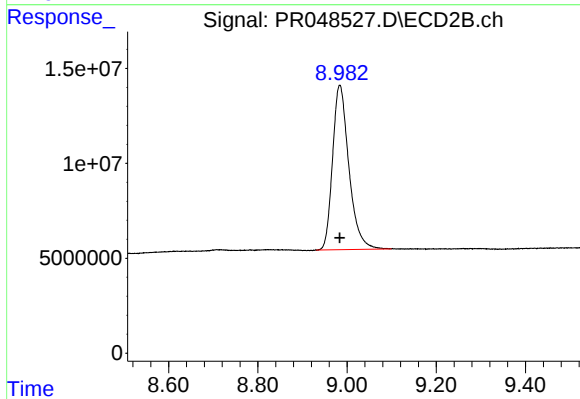
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 46463261
Conc: 16.00 ng/ml



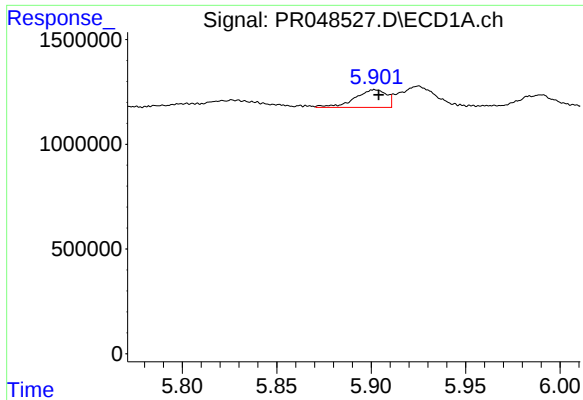
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.005 min
Response: 44696851
Conc: 16.96 ng/ml



#2 Decachlorobiphenyl

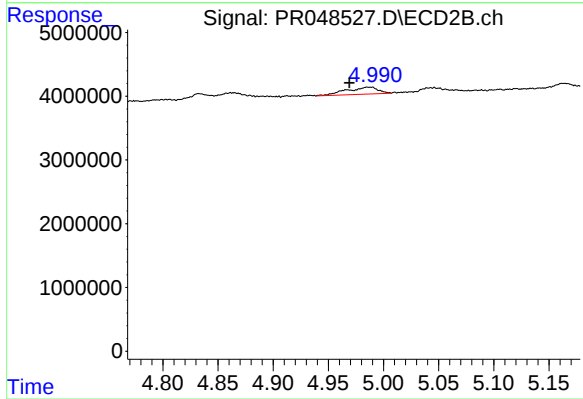
R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 219759668
Conc: 15.05 ng/ml



#3 AR-1016-1

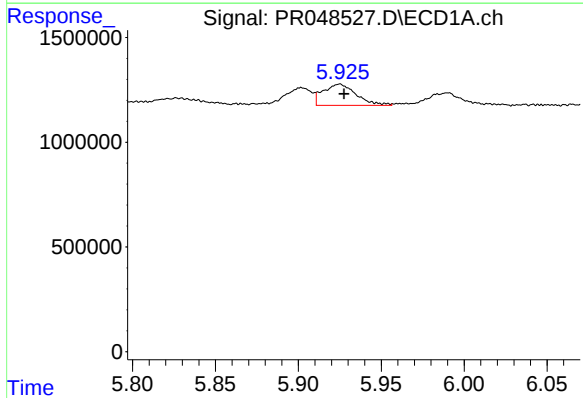
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 983841
Conc: 10.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



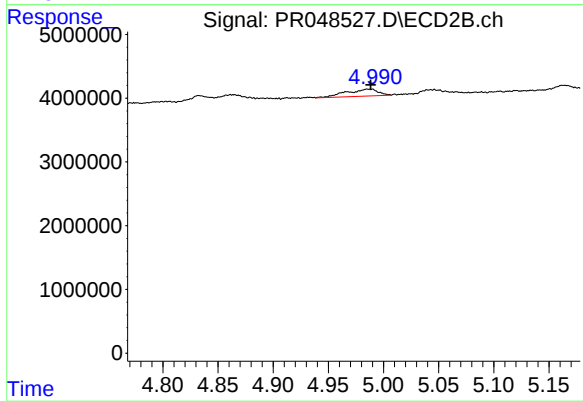
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.021 min
Response: 2212854
Conc: 27.19 ng/ml



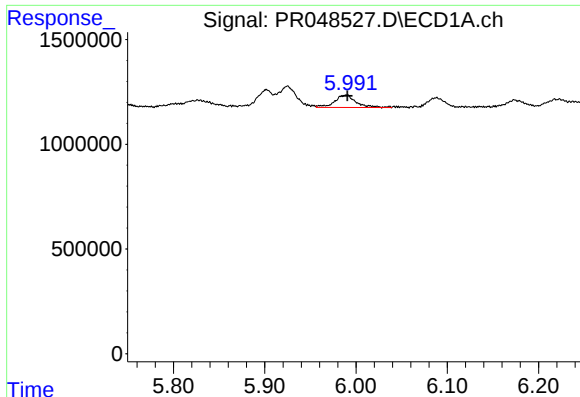
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 1414816
Conc: 10.84 ng/ml



#4 AR-1016-2

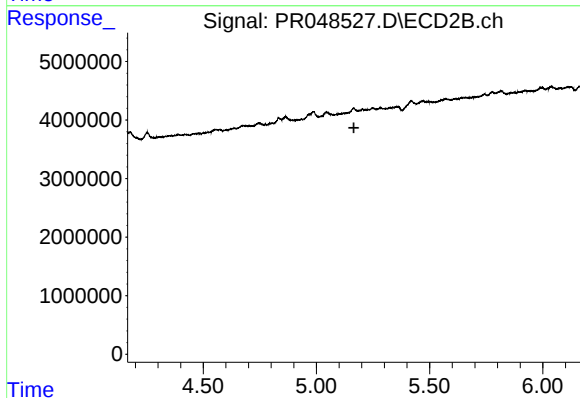
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 2212854
Conc: 13.26 ng/ml



#5 AR-1016-3

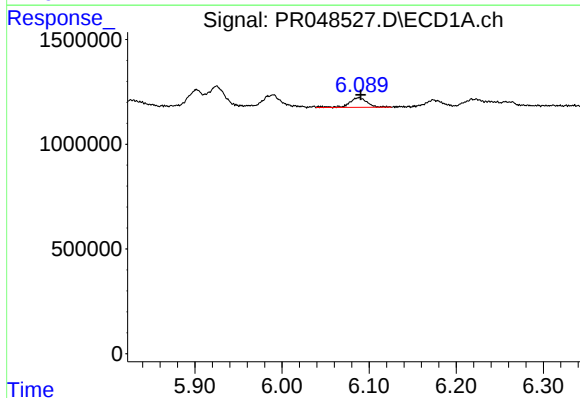
R.T.: 5.989 min
Delta R.T.: -0.002 min
Response: 966427
Conc: 12.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



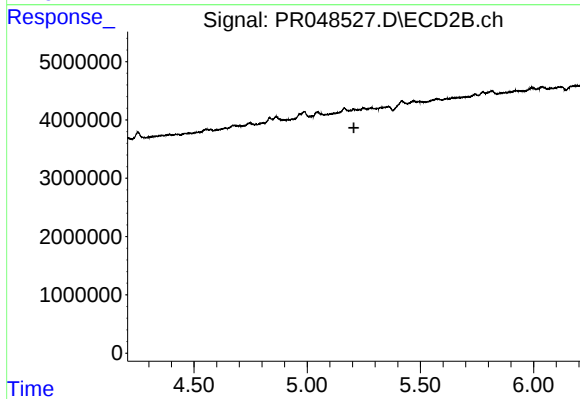
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



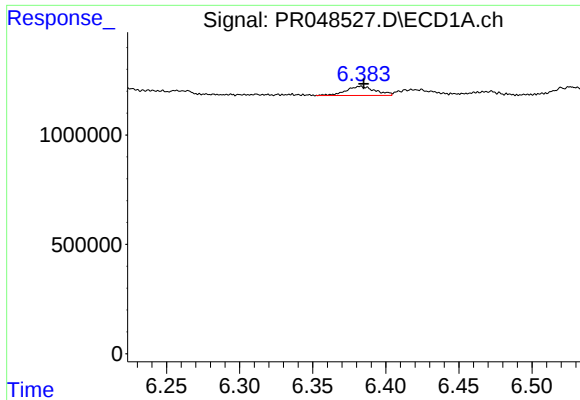
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 637612
Conc: 9.79 ng/ml



#6 AR-1016-4

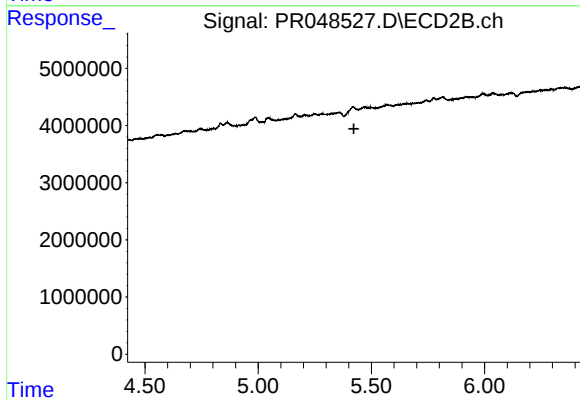
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#7 AR-1016-5

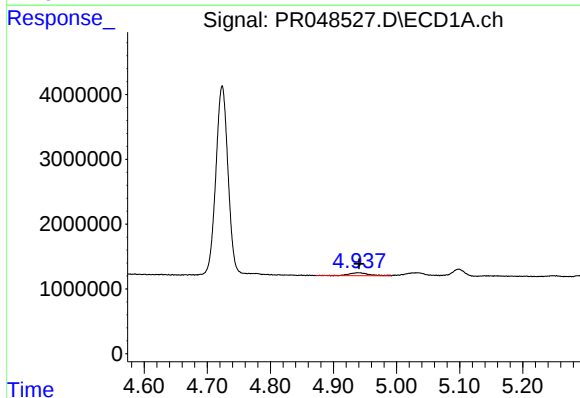
R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 581151
Conc: 9.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



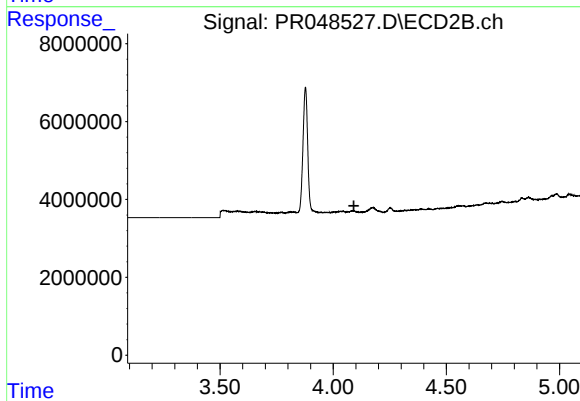
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



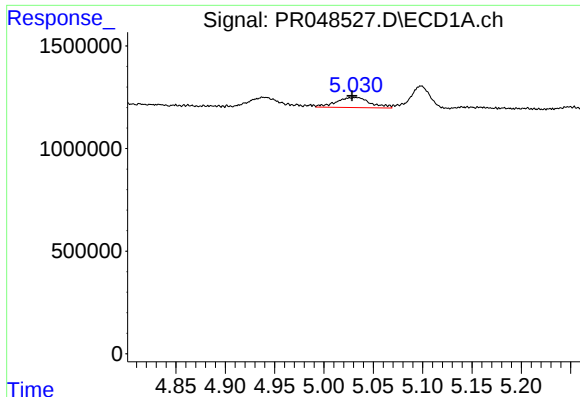
#8 AR-1221-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1002097
Conc: 37.34 ng/ml



#8 AR-1221-1

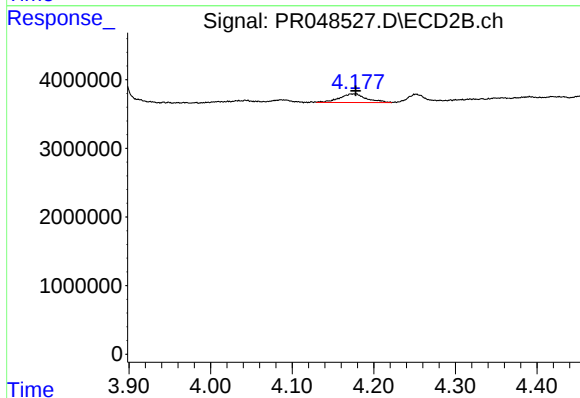
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

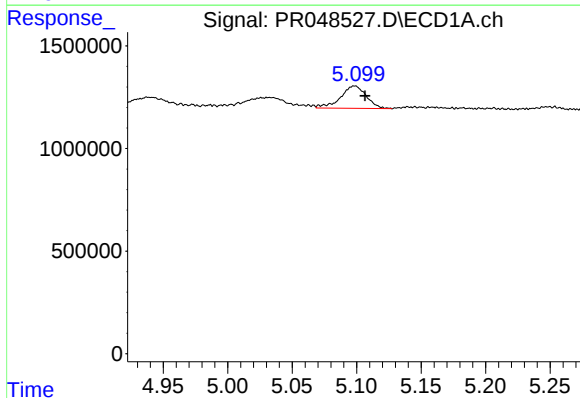
R.T.: 5.032 min
Delta R.T.: 0.003 min
Response: 1183886
Conc: 59.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



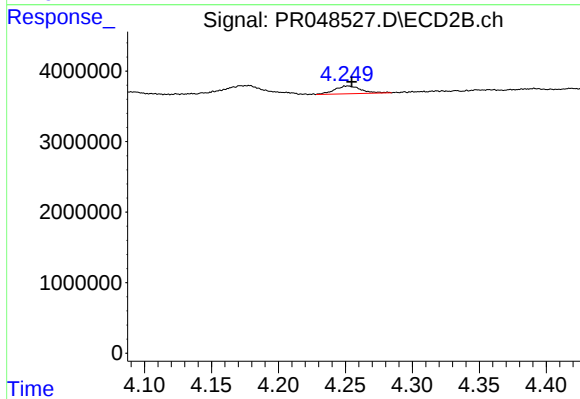
#9 AR-1221-2

R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 2896804
Conc: 132.16 ng/ml



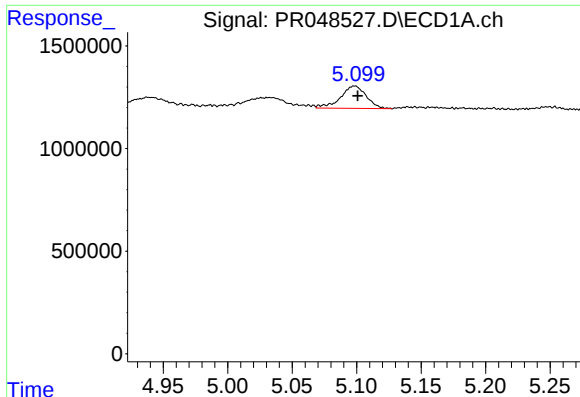
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: -0.008 min
Response: 1504972
Conc: 24.63 ng/ml



#10 AR-1221-3

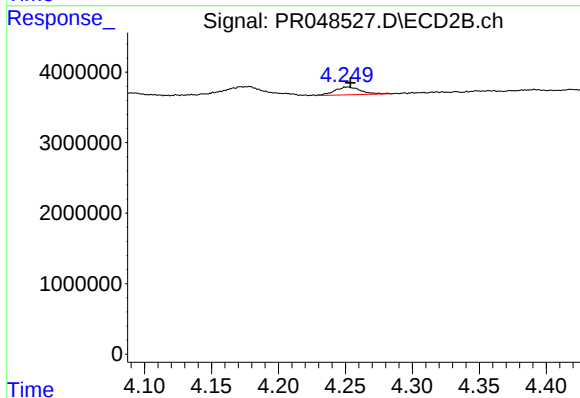
R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 1514887
Conc: 23.42 ng/ml



#11 AR-1232-1

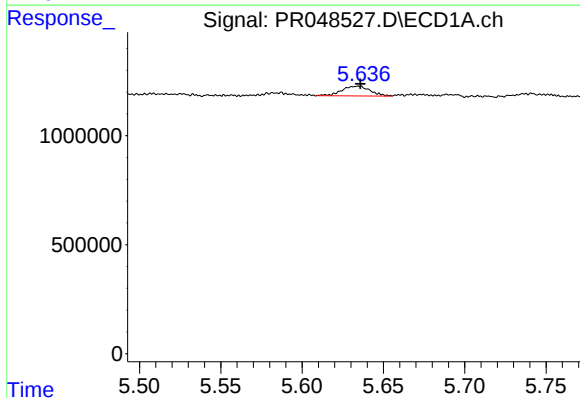
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 1504972
Conc: 28.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



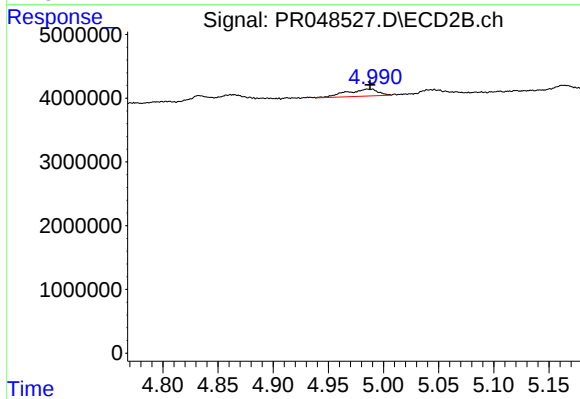
#11 AR-1232-1

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 1514887
Conc: 27.43 ng/ml



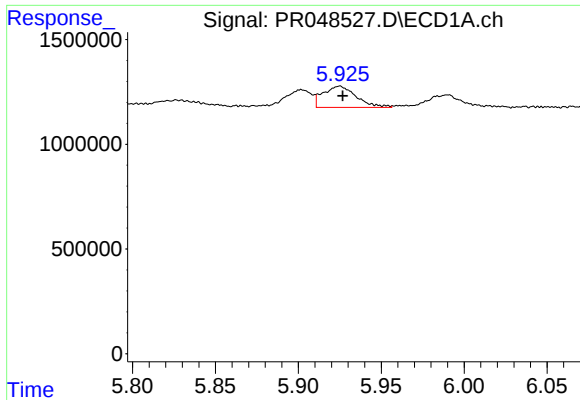
#12 AR-1232-2

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 543258
Conc: 19.57 ng/ml



#12 AR-1232-2

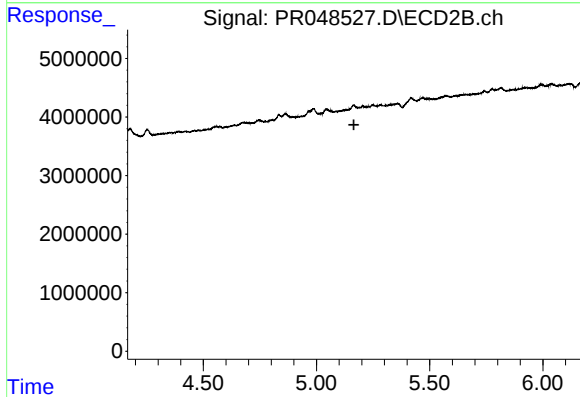
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 2212854
Conc: 31.36 ng/ml



#13 AR-1232-3

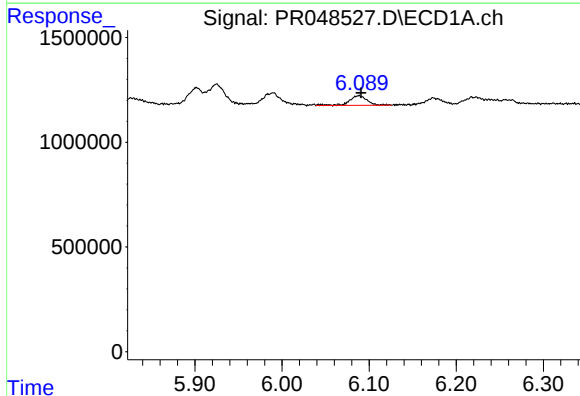
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 1414816
Conc: 25.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



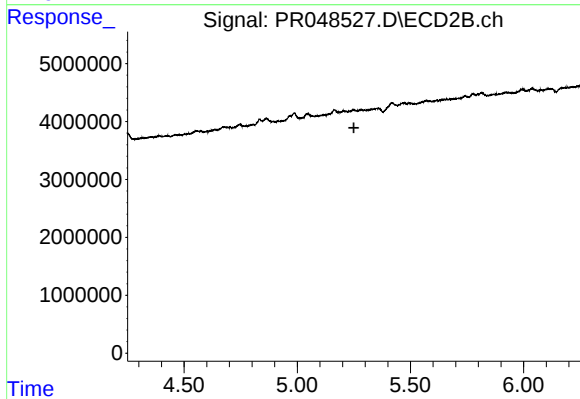
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



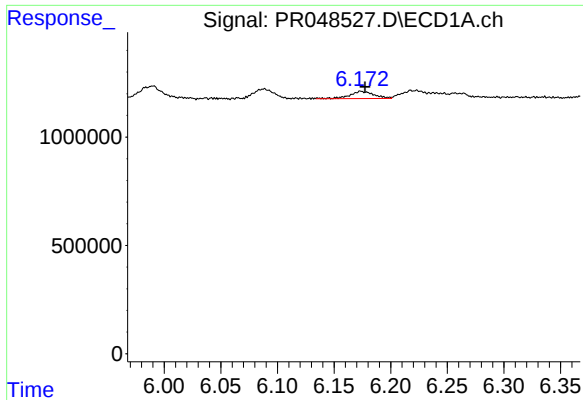
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 637612
Conc: 23.94 ng/ml



#14 AR-1232-4

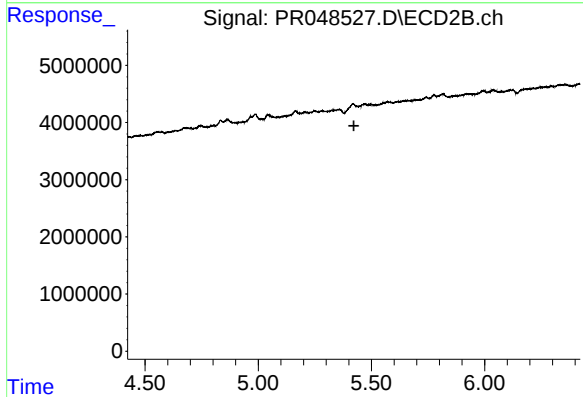
R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



#15 AR-1232-5

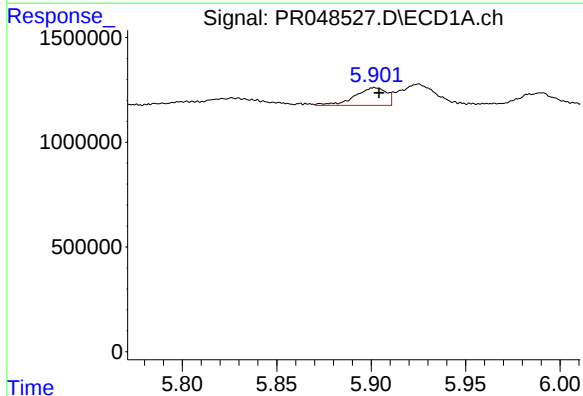
R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 492718
Conc: 23.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



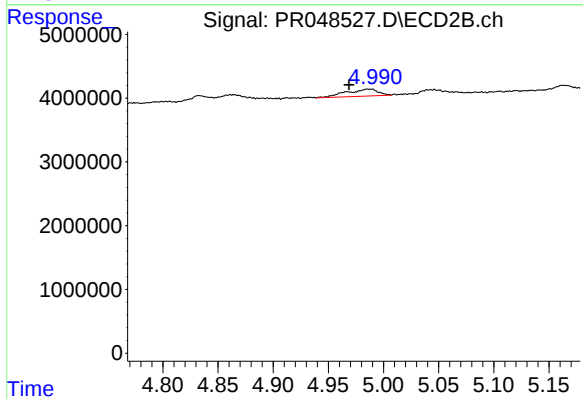
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



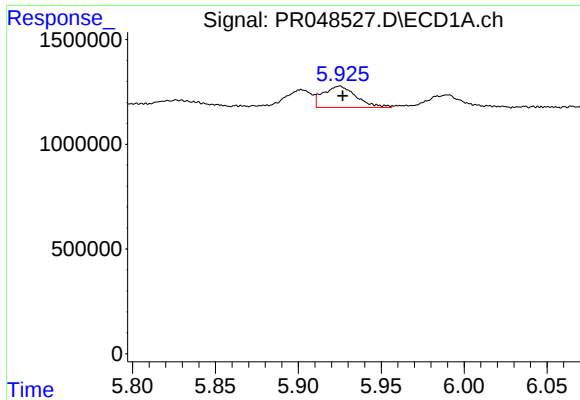
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 983841
Conc: 15.38 ng/ml



#16 AR-1242-1

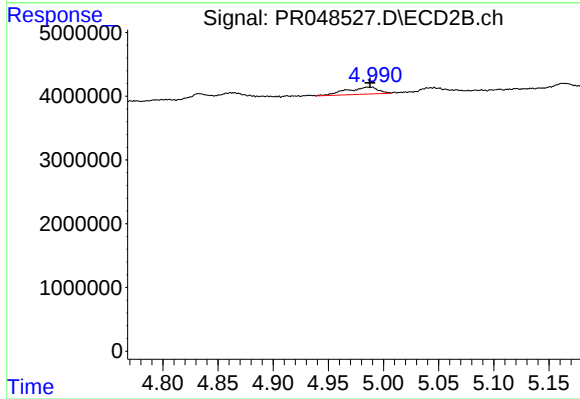
R.T.: 4.990 min
Delta R.T.: 0.021 min
Response: 2212854
Conc: 40.39 ng/ml



#17 AR-1242-2

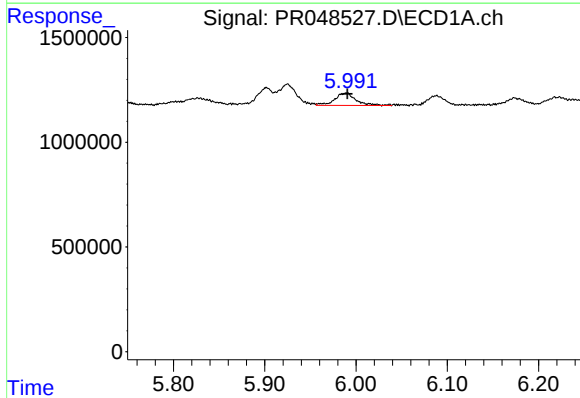
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 1414816
Conc: 15.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



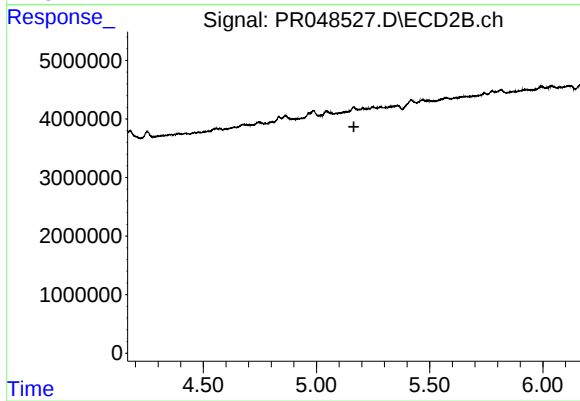
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 2212854
Conc: 19.01 ng/ml



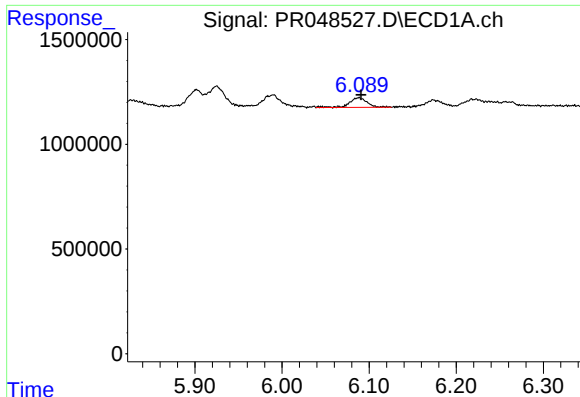
#18 AR-1242-3

R.T.: 5.989 min
Delta R.T.: -0.002 min
Response: 966427
Conc: 17.36 ng/ml



#18 AR-1242-3

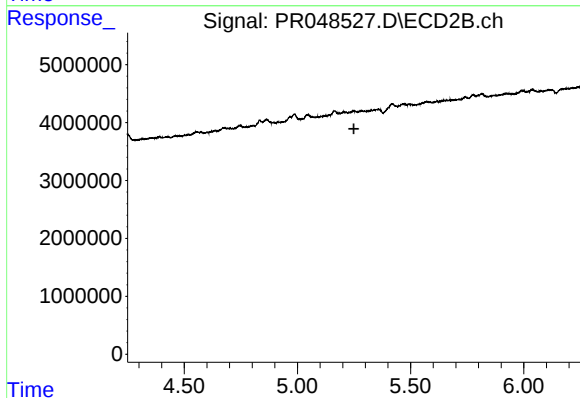
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



#19 AR-1242-4

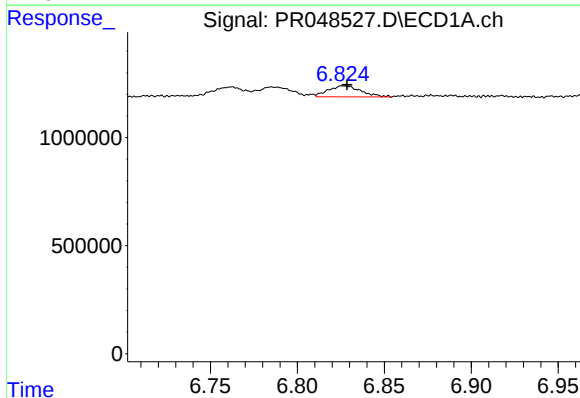
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 637612
Conc: 13.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



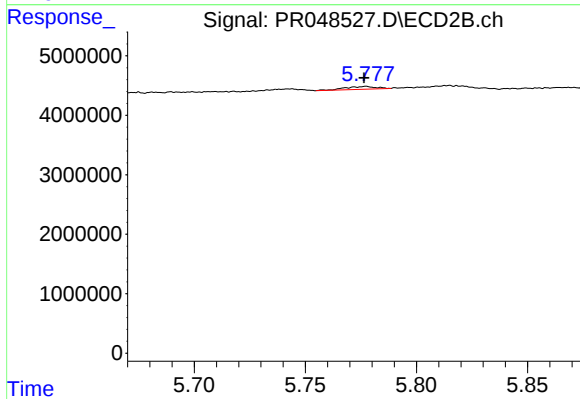
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



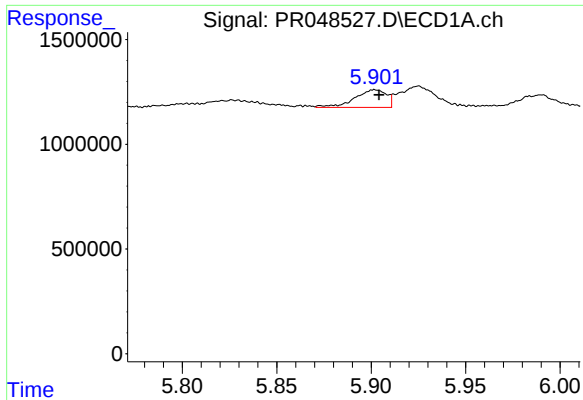
#20 AR-1242-5

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 672041
Conc: 13.45 ng/ml



#20 AR-1242-5

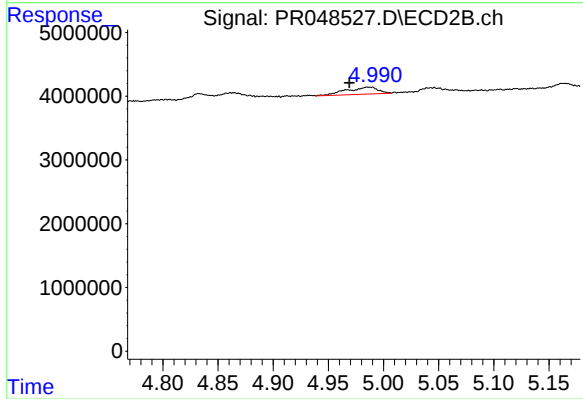
R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 458925
Conc: 6.12 ng/ml



#21 AR-1248-1

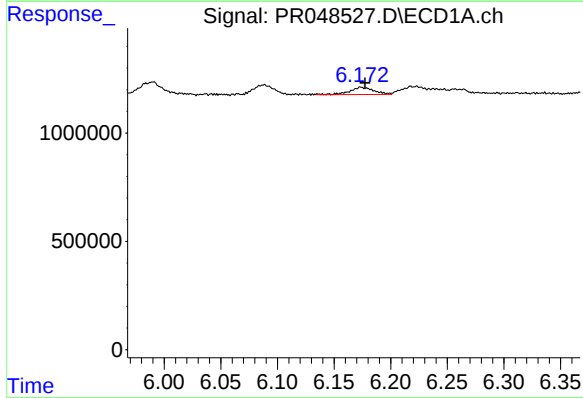
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 983841
Conc: 20.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



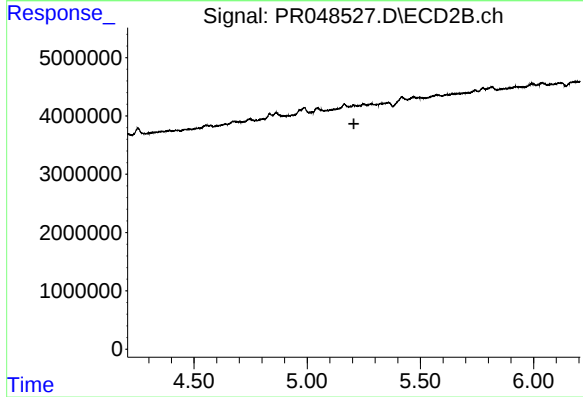
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.021 min
Response: 2212854
Conc: 50.42 ng/ml



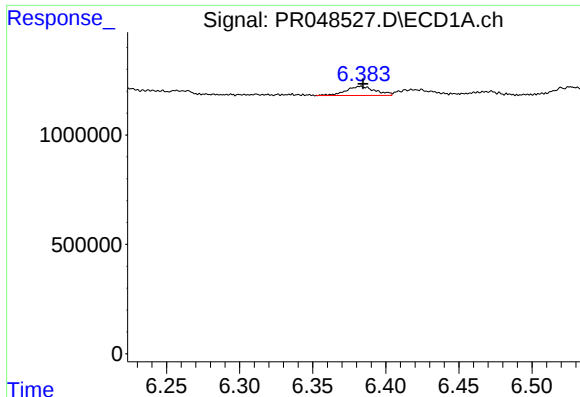
#22 AR-1248-2

R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 492718
Conc: 7.30 ng/ml



#22 AR-1248-2

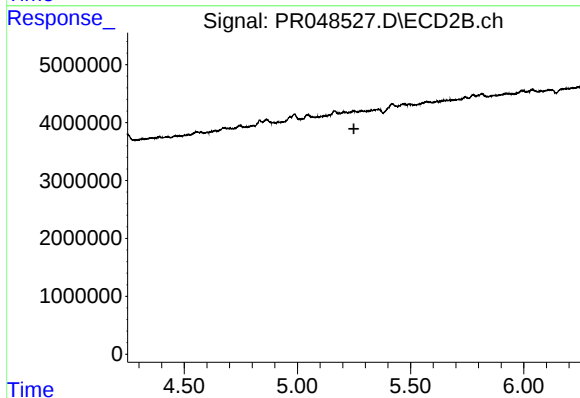
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#23 AR-1248-3

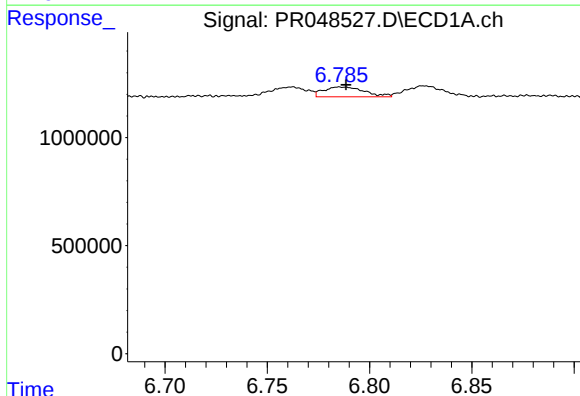
R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 581151
Conc: 7.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



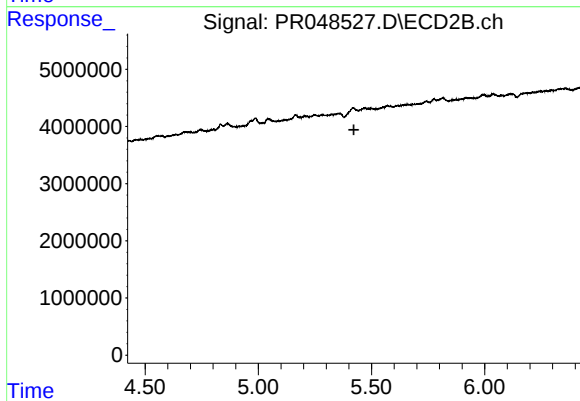
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



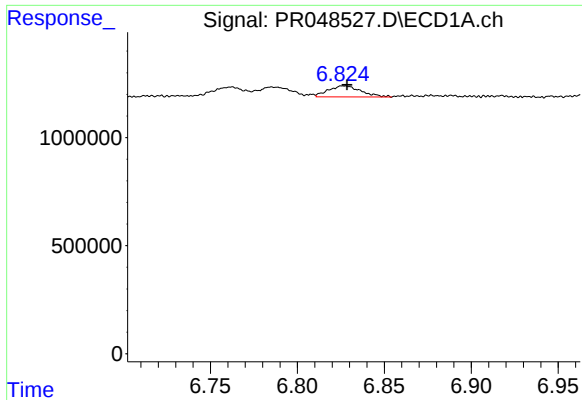
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 637670
Conc: 7.32 ng/ml



#24 AR-1248-4

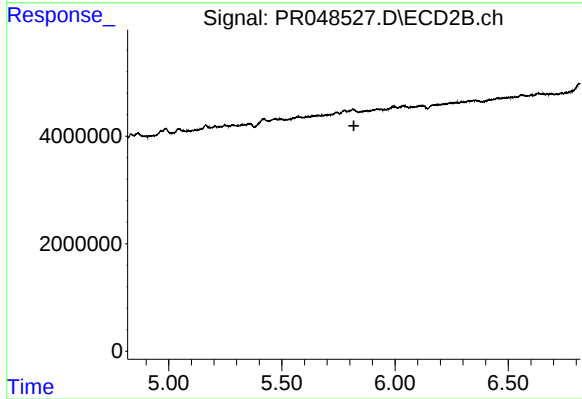
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#25 AR-1248-5

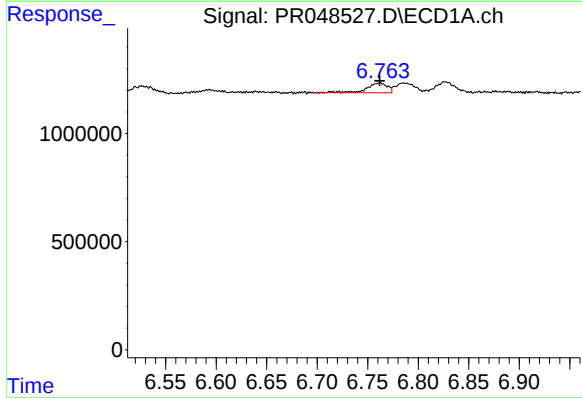
R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 672041
Conc: 8.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



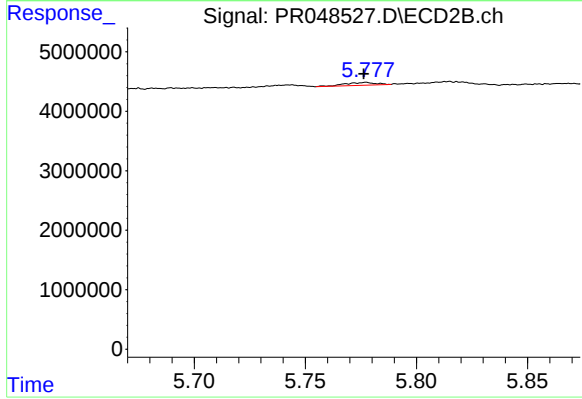
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



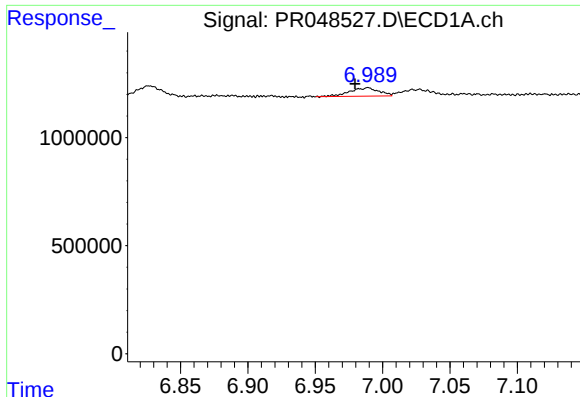
#26 AR-1254-1

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 637964
Conc: 7.27 ng/ml



#26 AR-1254-1

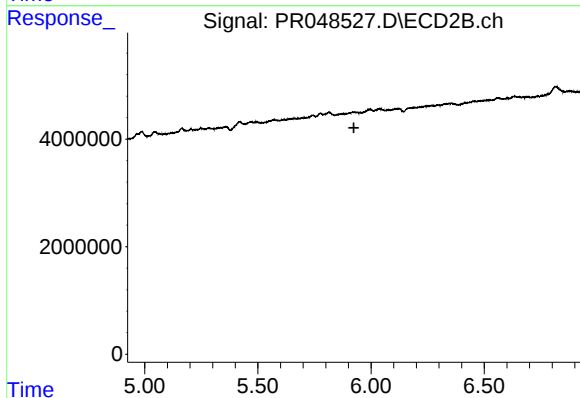
R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 458925
Conc: 2.97 ng/ml



#27 AR-1254-2

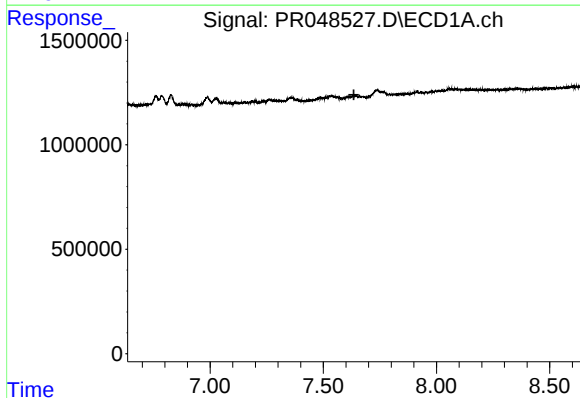
R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 586435
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



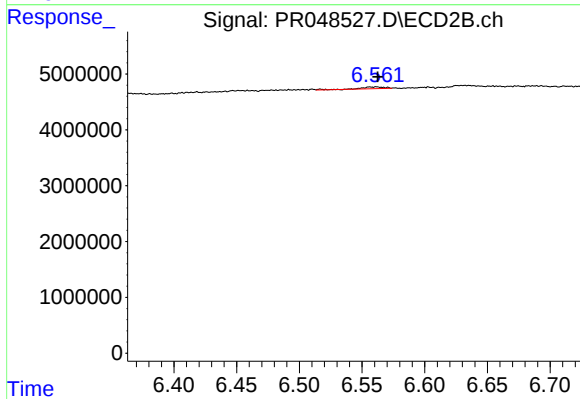
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



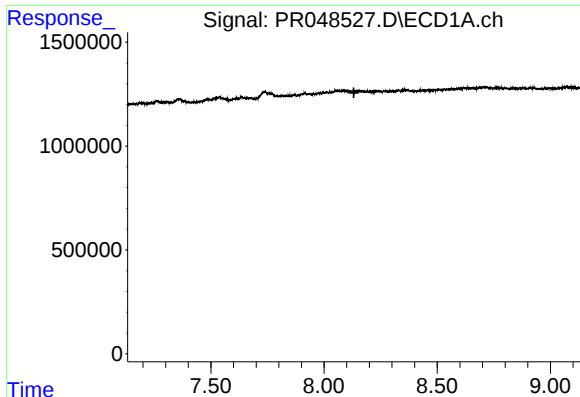
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#29 AR-1254-4

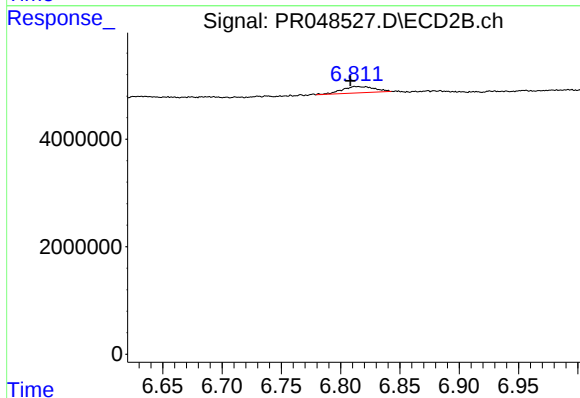
R.T.: 6.556 min
Delta R.T.: -0.006 min
Response: 413735
Conc: 0.75 ng/ml



#33 AR-1260-3

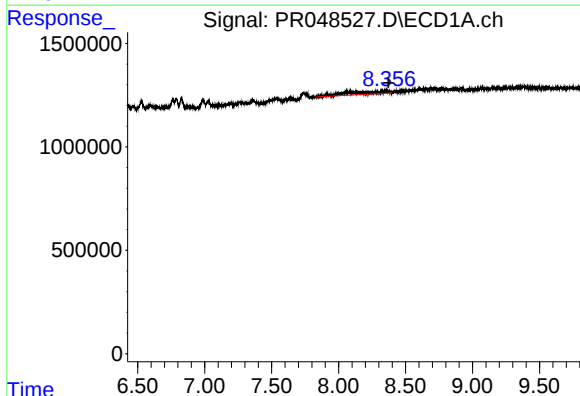
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



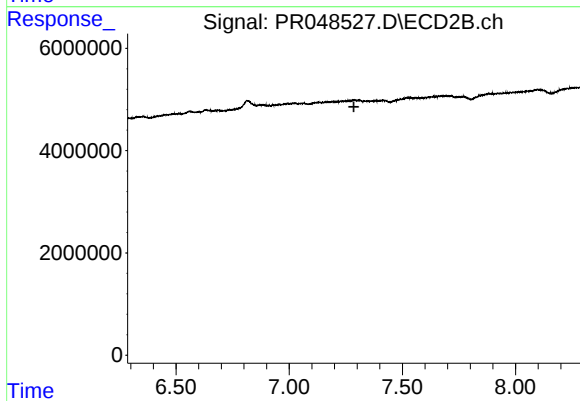
#33 AR-1260-3

R.T.: 6.812 min
Delta R.T.: 0.004 min
Response: 2265991
Conc: 5.30 ng/ml



#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.007 min
Response: 2722328
Conc: 21.91 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.