Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 17:30
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:47:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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...	4.673	3.842	68112028	63167529	20.829	19.986	
2)	SA Decachlor...	10.587	8.840	133.8E6	125.4E6	44.011	43.368	
	Target Compounds							
3)	L1 AR-1016-1	5.858	4.919	28385528	26723343	261.872	262.947	
4)	L1 AR-1016-2	5.881	4.938	32807871	27725910	213.388	180.294	
5)	L1 AR-1016-3	5.945	5.114	16689397	18613789	173.168	229.912	#
6)	L1 AR-1016-4	6.046	5.153	18691215	38178748	237.746	545.685	#
7)	L1 AR-1016-5	6.339	5.366	44928120	46543845	556.400	526.514	
9)	L2 AR-1221-2	4.986	4.140	1286171	1112002	43.445	38.807	
10)	L2 AR-1221-3	5.055	4.214	2438716	2385362	25.348	25.320	
11)	L3 AR-1232-1	5.055	4.214	2438716	2385362	31.563	31.835	
12)	L3 AR-1232-2	5.591	4.938	12411335	27725910	307.530	382.288	
13)	L3 AR-1232-3	5.881	5.114	32807871	18613789	448.835	492.171	
14)	L3 AR-1232-4	6.046	5.195	18691215	39979618	506.153	1122.145	#
15)	L3 AR-1232-5	6.129	5.366	41013912	46543845	1359.729	1219.159	
16)	L4 AR-1242-1	5.858	4.919	28385528	26723343	287.459	293.887	
17)	L4 AR-1242-2	5.881	4.938	32807871	27725910	241.137	205.641	
18)	L4 AR-1242-3	5.945	5.114	16689397	18613789	191.925	258.051	#
19)	L4 AR-1242-4	6.046	5.195	18691215	39979618	263.848	541.728	#
20)	L4 AR-1242-5	6.783	5.713	48146334	63575125	637.753	737.115	
21)	L5 AR-1248-1	5.858	4.919	28385528	26723343	383.124	384.132	
22)	L5 AR-1248-2	6.129	5.153	41013912	38178748	380.498	379.390	
23)	L5 AR-1248-3	6.339	5.195	44928120	39979618	381.299	378.819	
24)	L5 AR-1248-4	6.744	5.366	49624711	46543845	381.518	376.952	
25)	L5 AR-1248-5	6.783	5.754	48146334	44419229	383.117	383.828	
26)	L6 AR-1254-1	6.715	5.713	39370865	63575125	302.869	366.887	
27)	L6 AR-1254-2	6.945	5.859	50980904	19832661	254.549	131.084	#
28)	L6 AR-1254-3	7.306	6.260	27691597	30511579	134.520	124.350	
29)	L6 AR-1254-4	7.591	6.486	19709840	21410398	128.681	145.284	
30)	L6 AR-1254-5	8.012	6.901	5149029	6744005	30.336	31.491	
31)	L7 AR-1260-1	7.466	6.405	3313972	15781966	23.955	96.250	#
32)	L7 AR-1260-2	7.717	6.575	4730132	2969569	28.463	15.020	#
33)	L7 AR-1260-3	8.075	6.727	870390	3615108	6.780	18.740	#
34)	L7 AR-1260-4	8.317	7.234	2234312	1754387	15.129	10.832	#
35)	L7 AR-1260-5	8.657	7.435	1235340	786754	4.268	2.126	#
36)	L8 AR-1262-1	8.075	6.901	870390	6744005	4.116	56.721	#
37)	L8 AR-1262-2	8.657	7.435	1235340	786754	3.241	1.950	#
38)	L8 AR-1262-3	9.013	7.781f	757512	868592	4.407	5.319	
39)	L8 AR-1262-4	9.013f	7.781	757512	868592	6.765	2.887	#
41)	L9 AR-1268-1	9.013	7.781f	757512	868592	1.732	1.954	
42)	L9 AR-1268-2	0.000	7.781	0	868592	N.D.	2.141	#
45)	L9 AR-1268-5	10.231	8.580	1224012	995790	1.088	0.919	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 17:30
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:47:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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

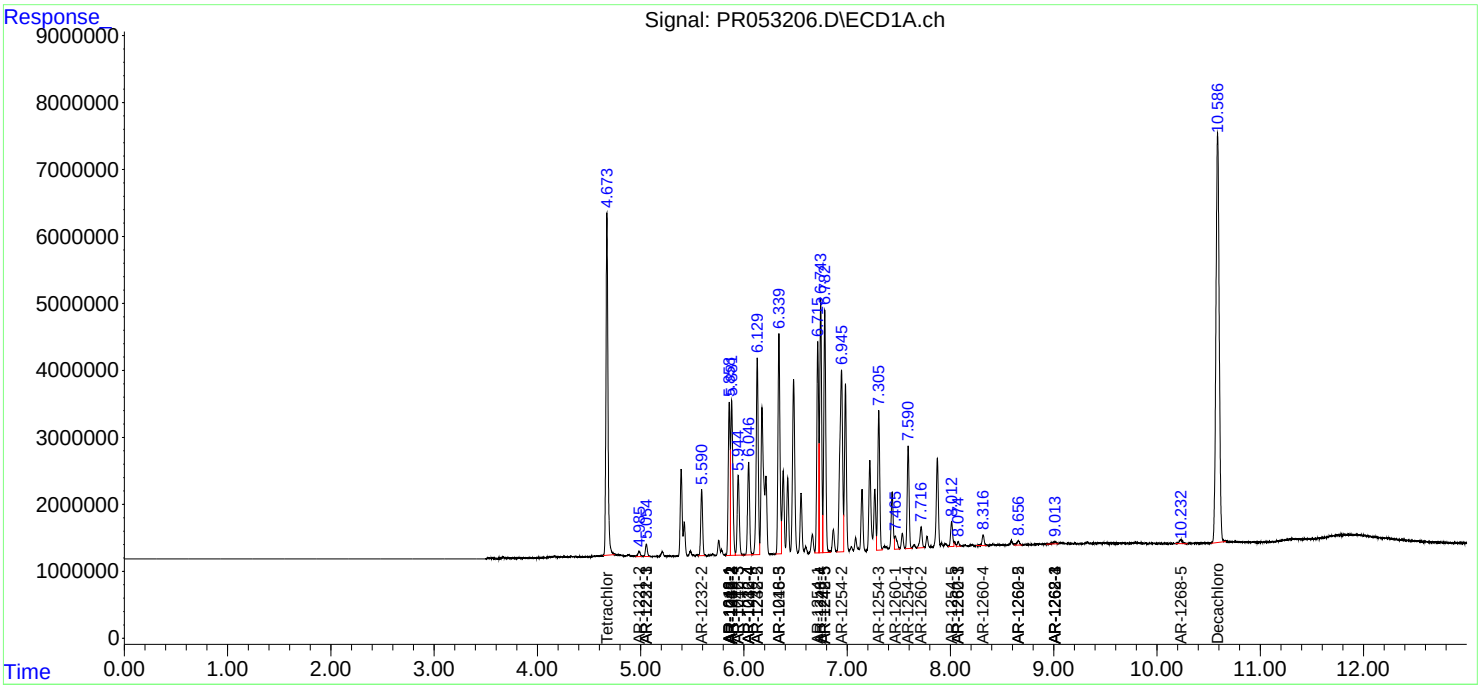
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

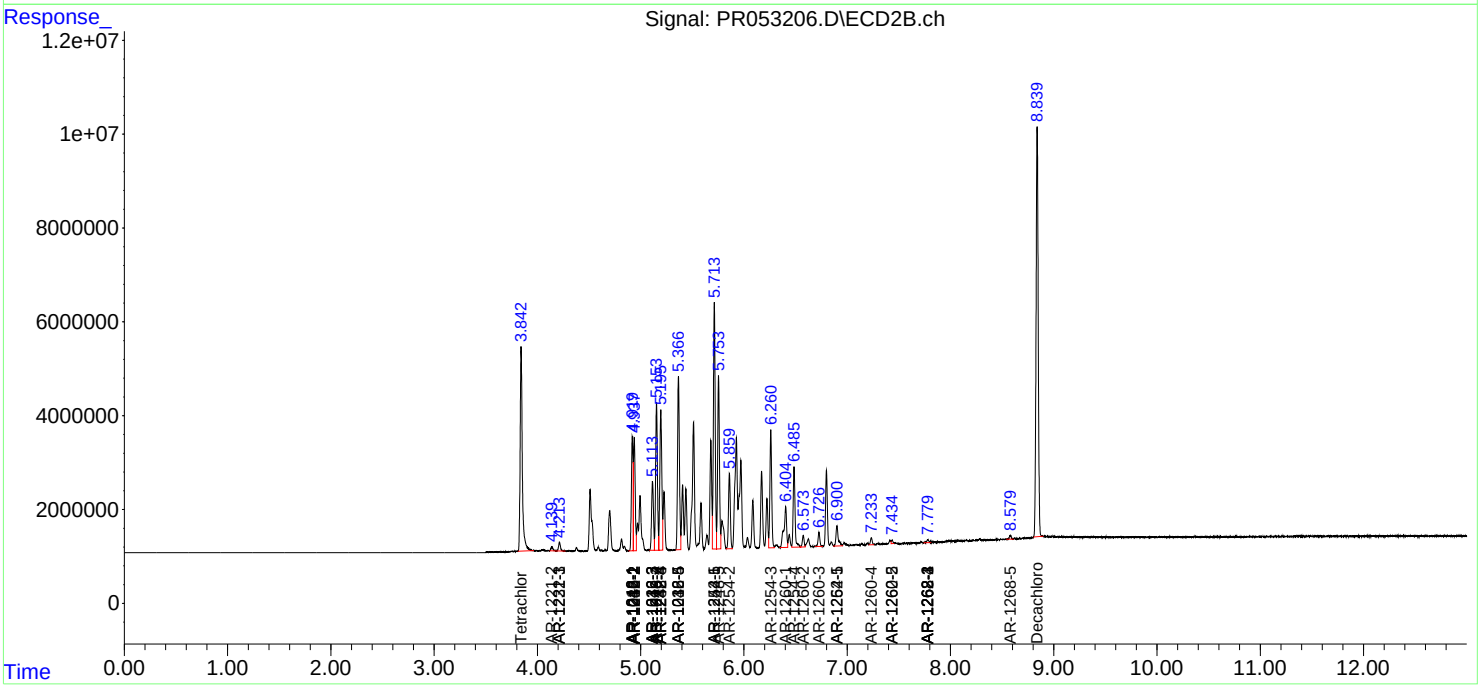
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 17:30
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

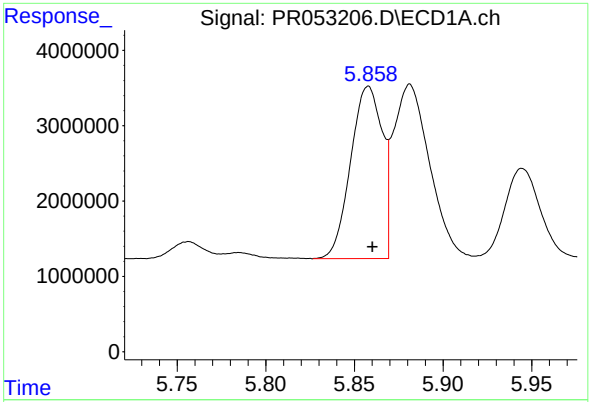
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:47:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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



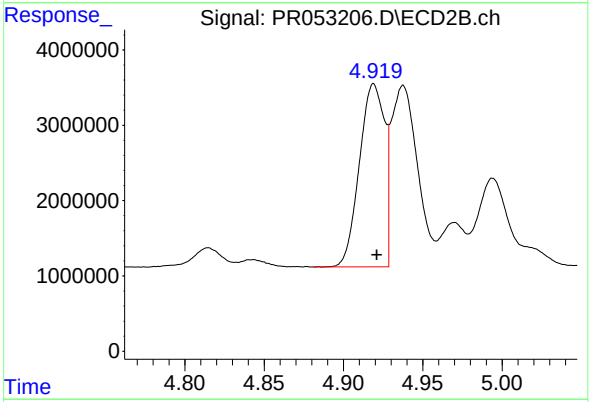




#3 AR-1016-1

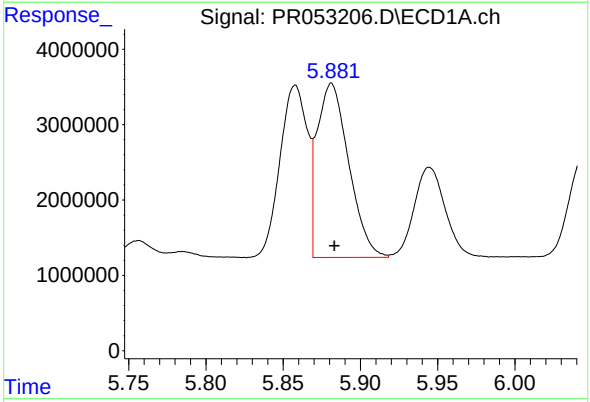
R.T.: 5.858 min
Delta R.T.: -0.002 min
Response: 28385528
Conc: 261.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



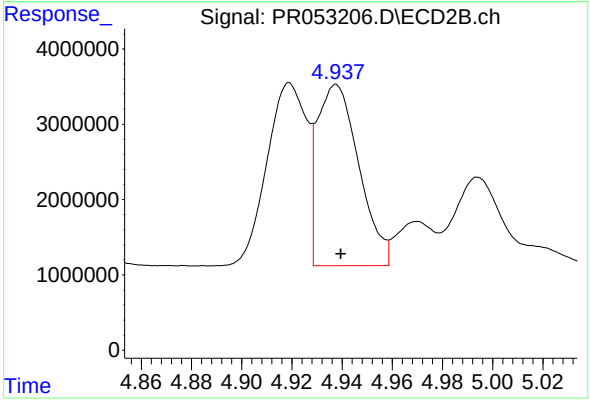
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 26723343
Conc: 262.95 ng/ml



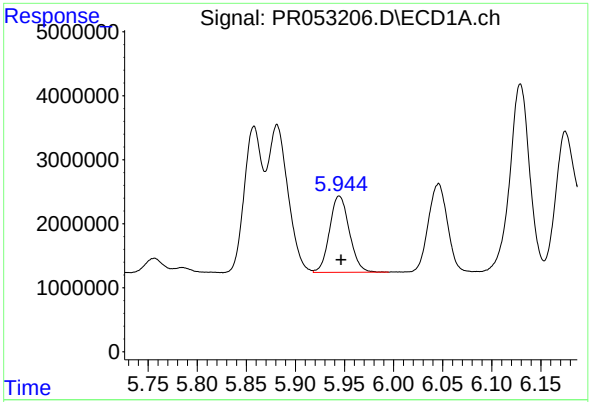
#4 AR-1016-2

R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 32807871
Conc: 213.39 ng/ml



#4 AR-1016-2

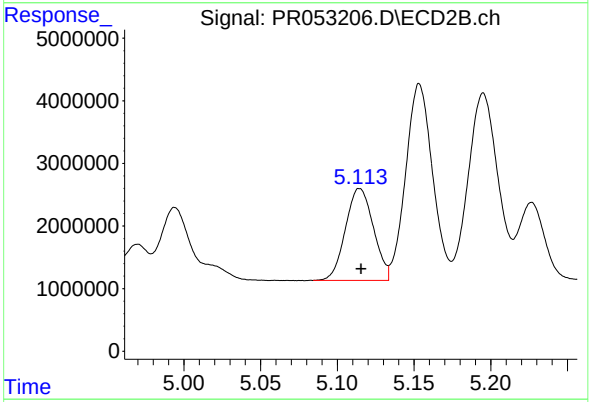
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 27725910
Conc: 180.29 ng/ml



#5 AR-1016-3

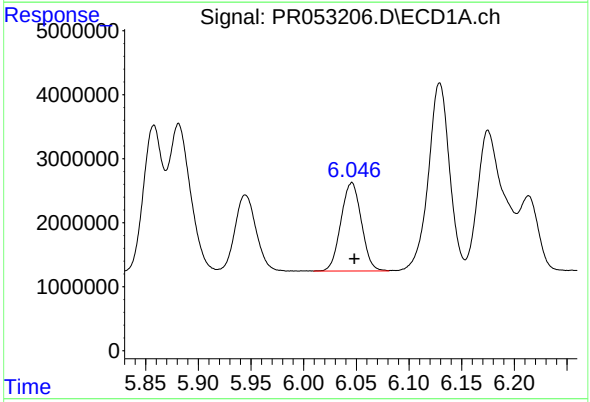
R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 16689397
Conc: 173.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



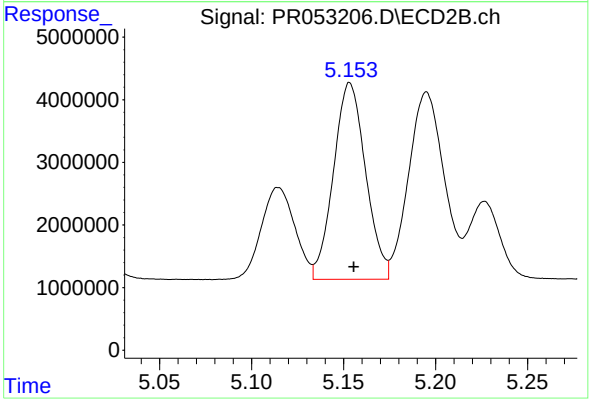
#5 AR-1016-3

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 18613789
Conc: 229.91 ng/ml



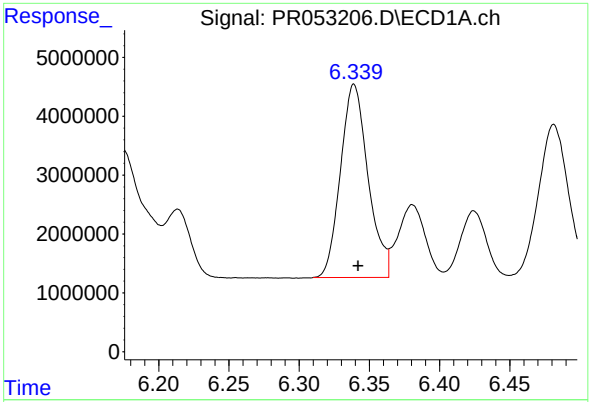
#6 AR-1016-4

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 18691215
Conc: 237.75 ng/ml



#6 AR-1016-4

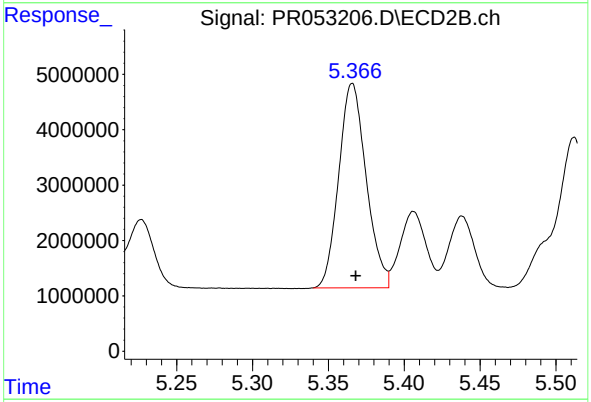
R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 38178748
Conc: 545.69 ng/ml



#7 AR-1016-5

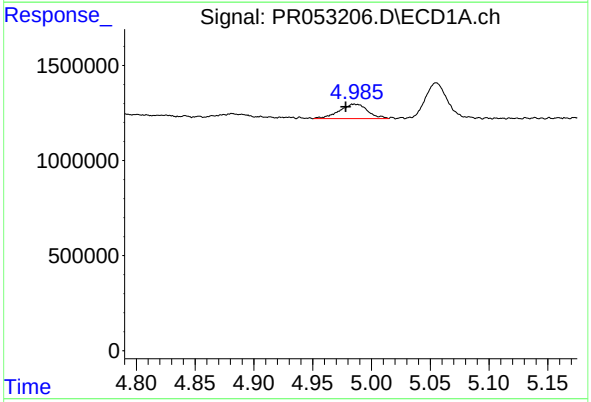
R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 44928120
Conc: 556.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



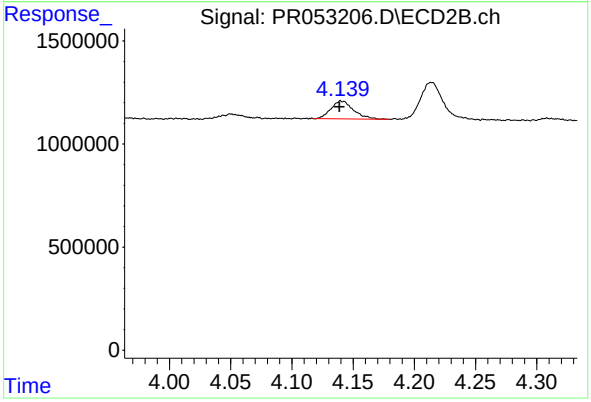
#7 AR-1016-5

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 46543845
Conc: 526.51 ng/ml



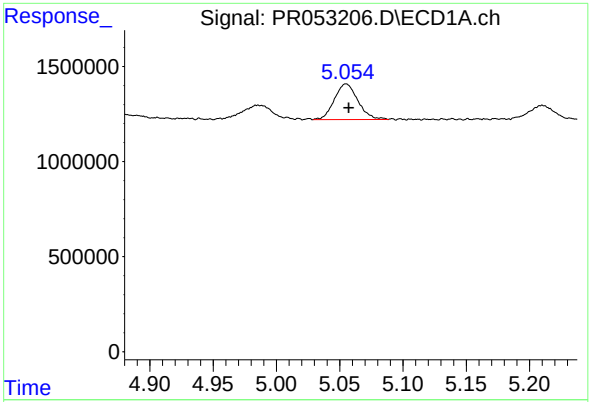
#9 AR-1221-2

R.T.: 4.986 min
Delta R.T.: 0.007 min
Response: 1286171
Conc: 43.44 ng/ml



#9 AR-1221-2

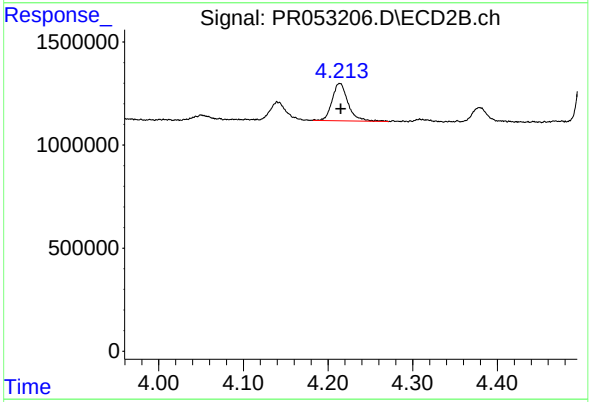
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 1112002
Conc: 38.81 ng/ml



#10 AR-1221-3

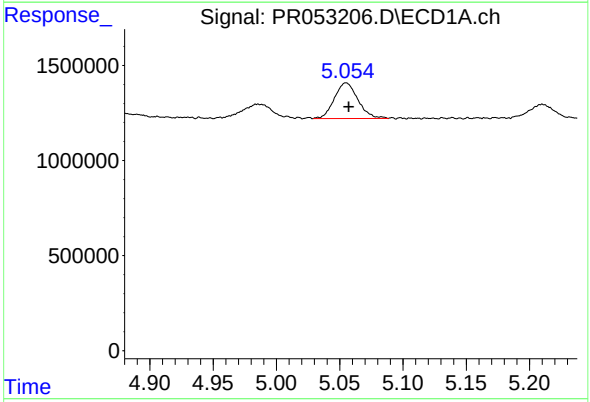
R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 2438716
Conc: 25.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



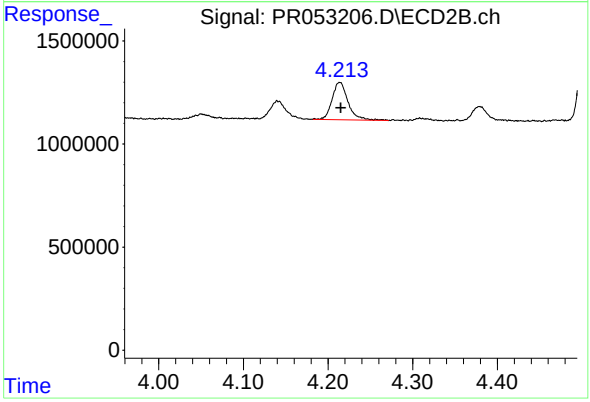
#10 AR-1221-3

R.T.: 4.214 min
Delta R.T.: -0.001 min
Response: 2385362
Conc: 25.32 ng/ml



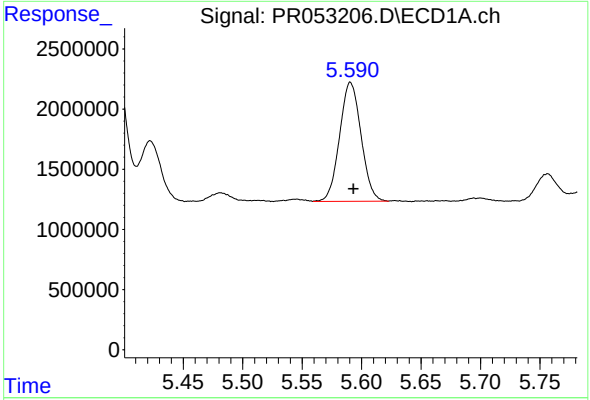
#11 AR-1232-1

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 2438716
Conc: 31.56 ng/ml



#11 AR-1232-1

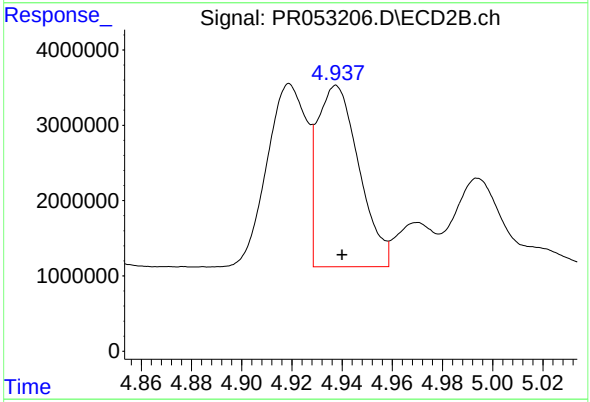
R.T.: 4.214 min
Delta R.T.: -0.001 min
Response: 2385362
Conc: 31.83 ng/ml



#12 AR-1232-2

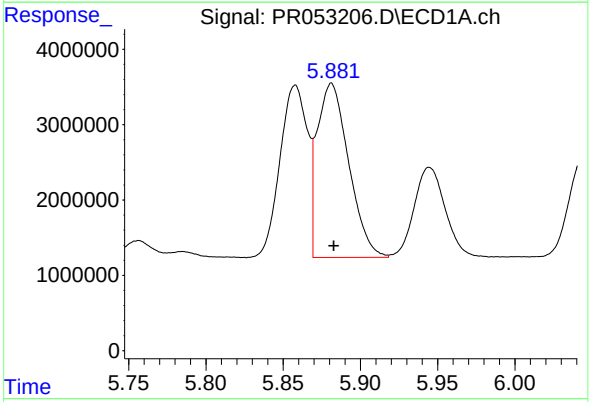
R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 12411335
Conc: 307.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



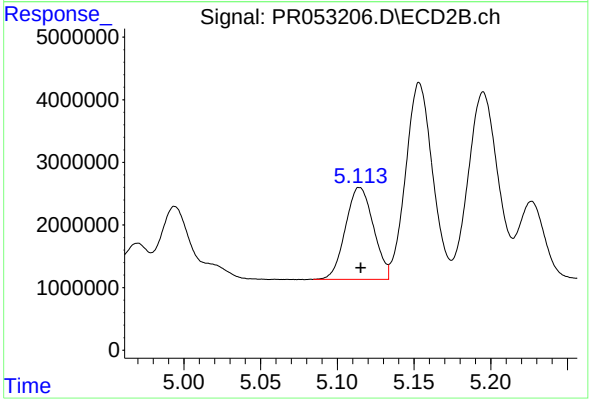
#12 AR-1232-2

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 27725910
Conc: 382.29 ng/ml



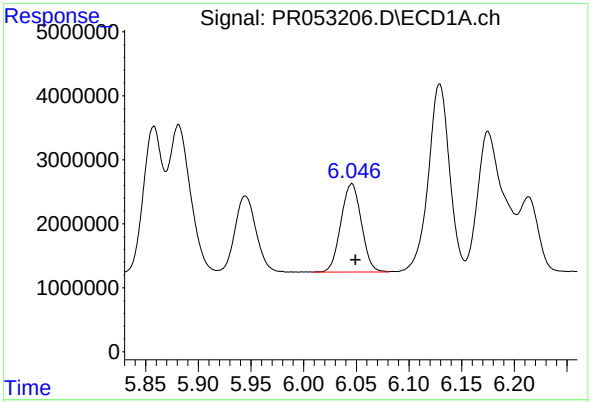
#13 AR-1232-3

R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 32807871
Conc: 448.84 ng/ml



#13 AR-1232-3

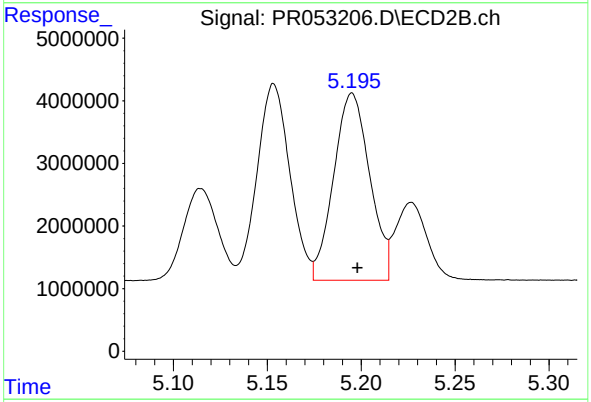
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 18613789
Conc: 492.17 ng/ml



#14 AR-1232-4

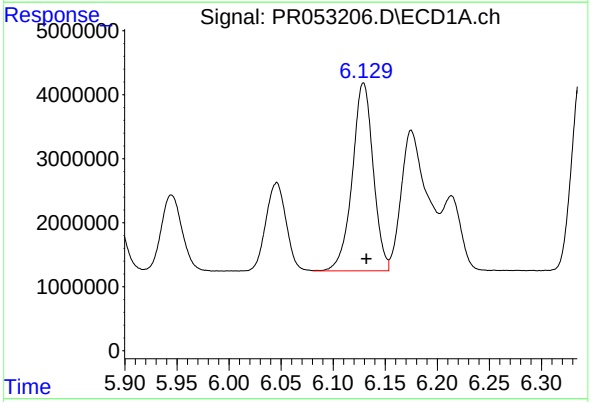
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 18691215
Conc: 506.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



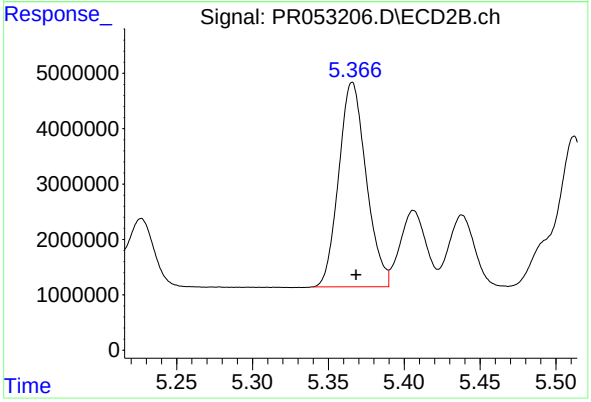
#14 AR-1232-4

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 39979618
Conc: 1122.15 ng/ml



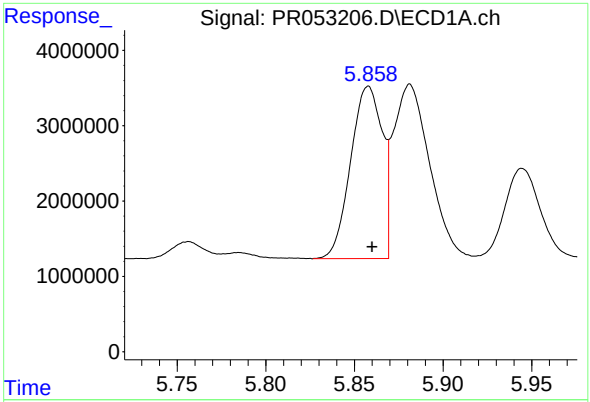
#15 AR-1232-5

R.T.: 6.129 min
Delta R.T.: -0.003 min
Response: 41013912
Conc: 1359.73 ng/ml



#15 AR-1232-5

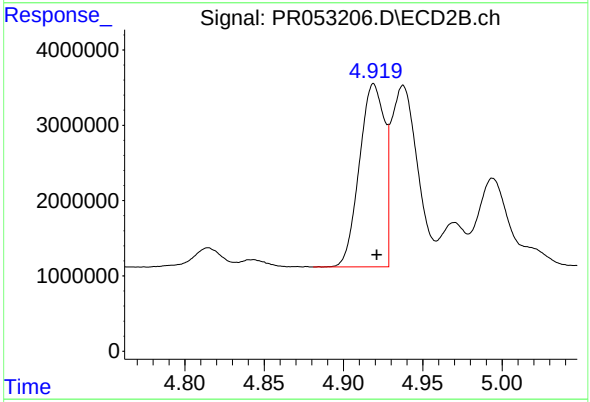
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 46543845
Conc: 1219.16 ng/ml



#16 AR-1242-1

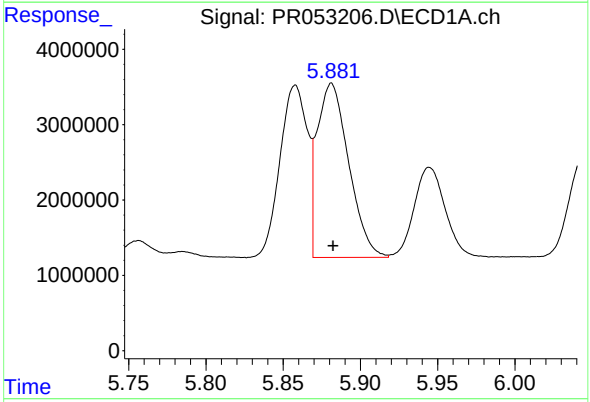
R.T.: 5.858 min
Delta R.T.: -0.002 min
Response: 28385528
Conc: 287.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



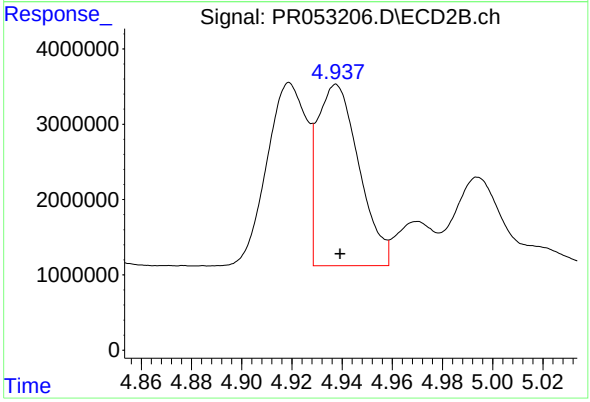
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 26723343
Conc: 293.89 ng/ml



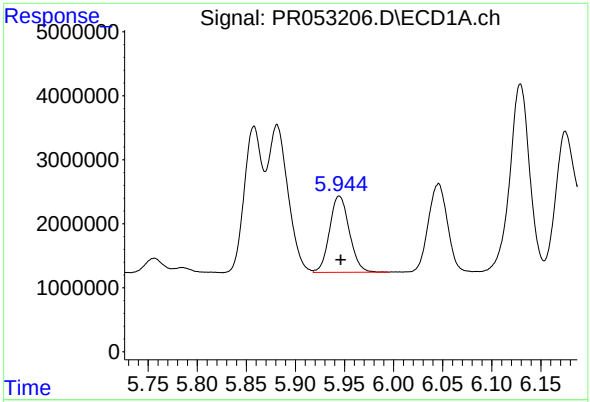
#17 AR-1242-2

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 32807871
Conc: 241.14 ng/ml



#17 AR-1242-2

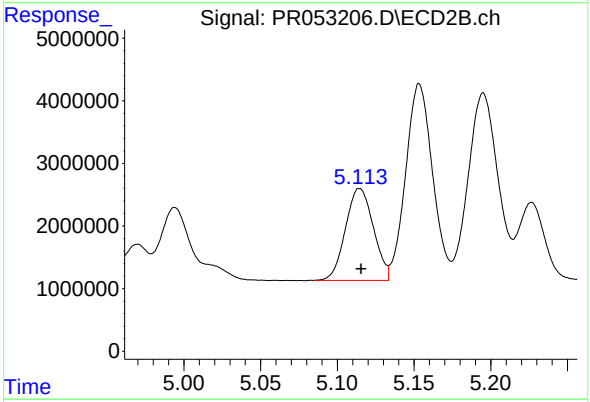
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 27725910
Conc: 205.64 ng/ml



#18 AR-1242-3

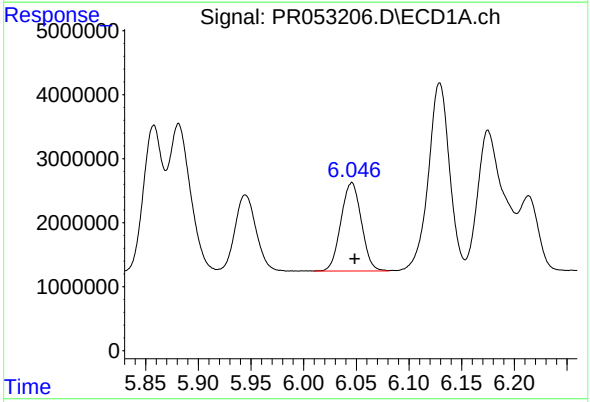
R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 16689397
Conc: 191.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



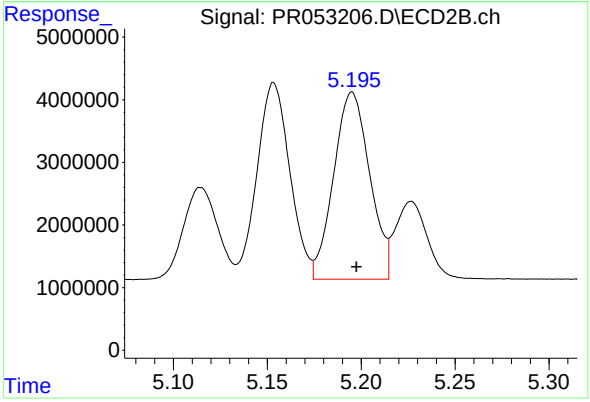
#18 AR-1242-3

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 18613789
Conc: 258.05 ng/ml



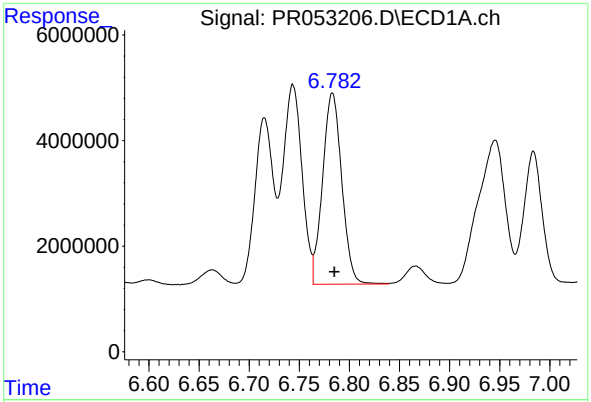
#19 AR-1242-4

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 18691215
Conc: 263.85 ng/ml



#19 AR-1242-4

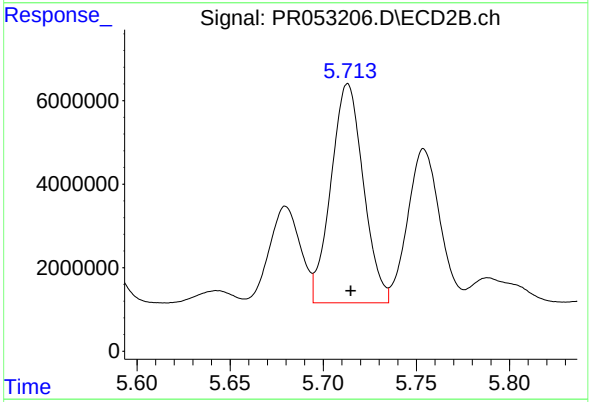
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 39979618
Conc: 541.73 ng/ml



#20 AR-1242-5

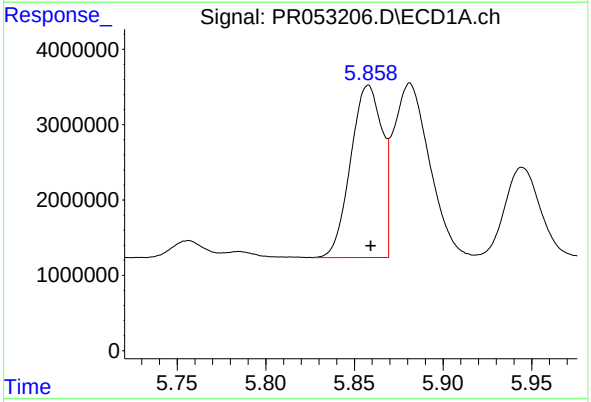
R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 48146334
Conc: 637.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



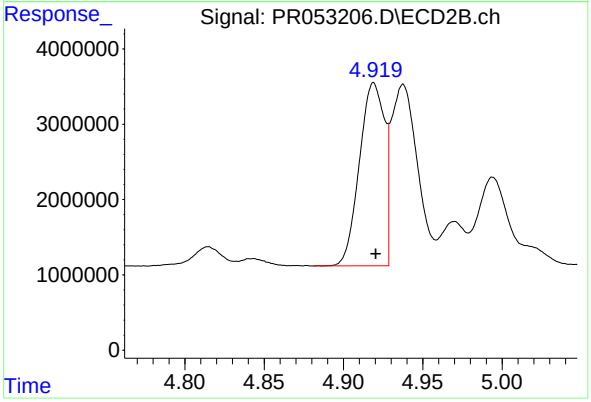
#20 AR-1242-5

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 63575125
Conc: 737.11 ng/ml



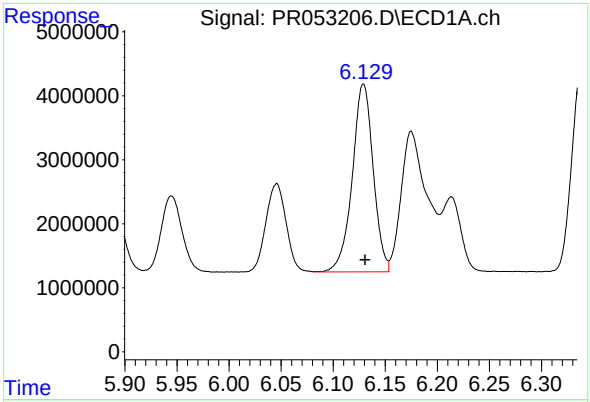
#21 AR-1248-1

R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 28385528
Conc: 383.12 ng/ml



#21 AR-1248-1

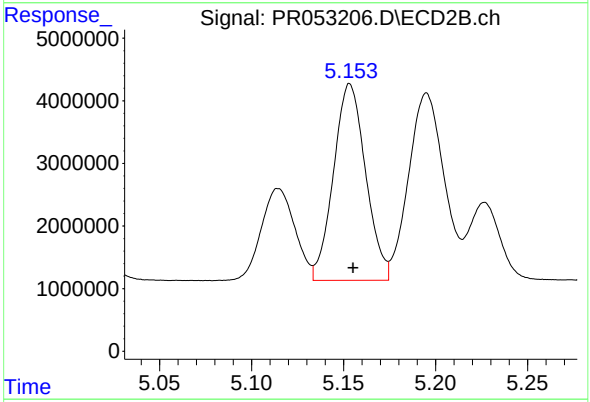
R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 26723343
Conc: 384.13 ng/ml



#22 AR-1248-2

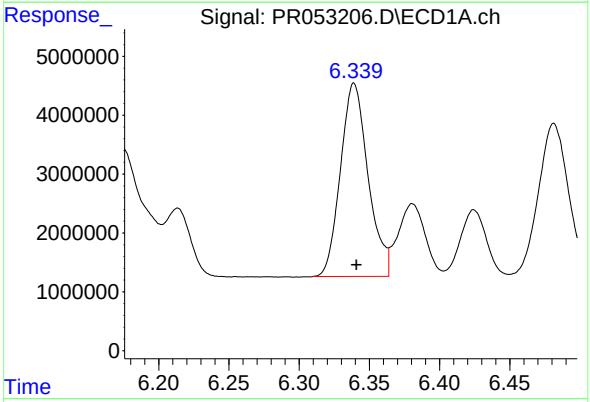
R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 41013912
Conc: 380.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



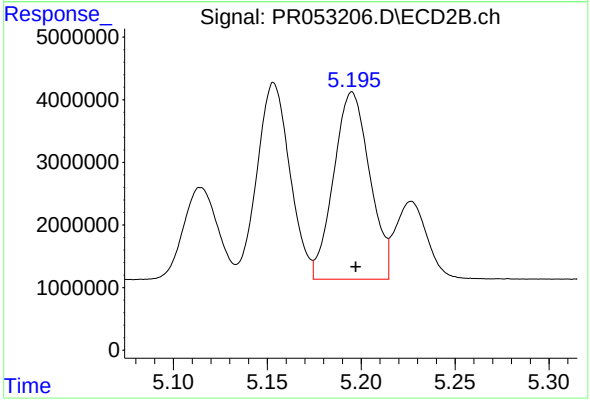
#22 AR-1248-2

R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 38178748
Conc: 379.39 ng/ml



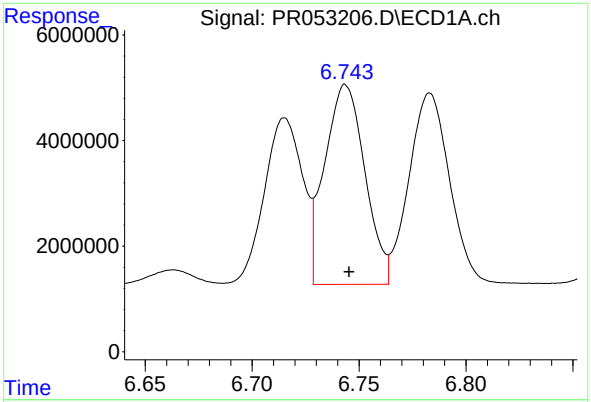
#23 AR-1248-3

R.T.: 6.339 min
Delta R.T.: -0.002 min
Response: 44928120
Conc: 381.30 ng/ml



#23 AR-1248-3

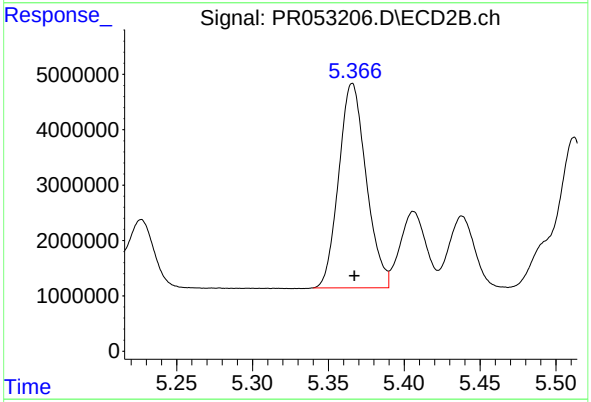
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 39979618
Conc: 378.82 ng/ml



#24 AR-1248-4

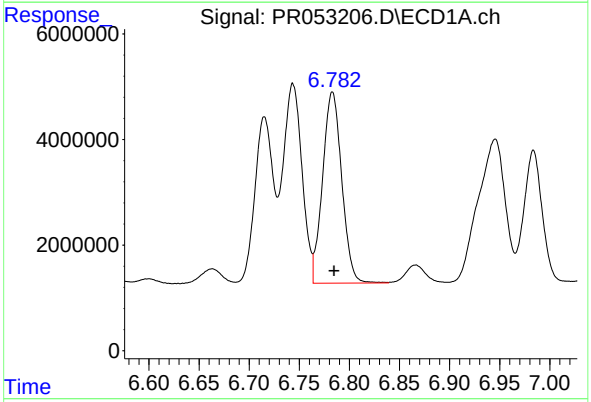
R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 49624711
Conc: 381.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



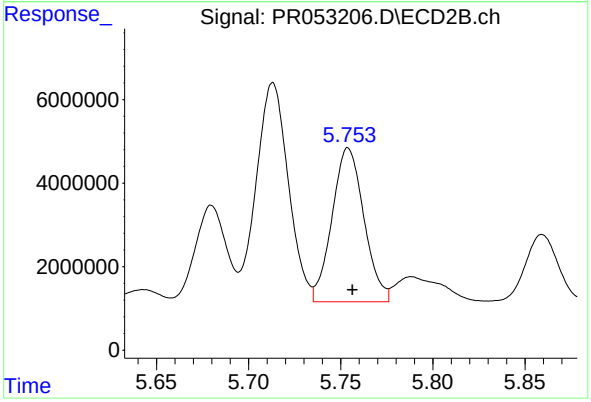
#24 AR-1248-4

R.T.: 5.366 min
Delta R.T.: -0.001 min
Response: 46543845
Conc: 376.95 ng/ml



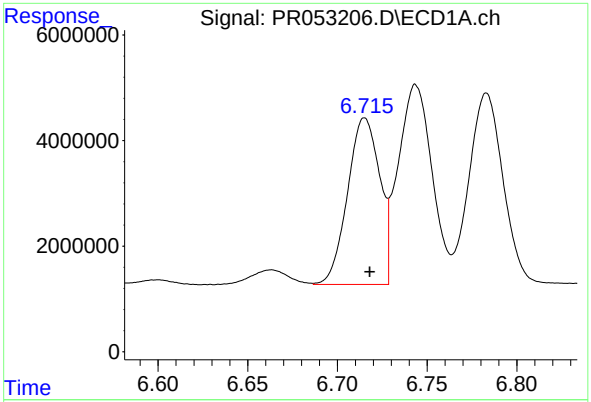
#25 AR-1248-5

R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 48146334
Conc: 383.12 ng/ml



#25 AR-1248-5

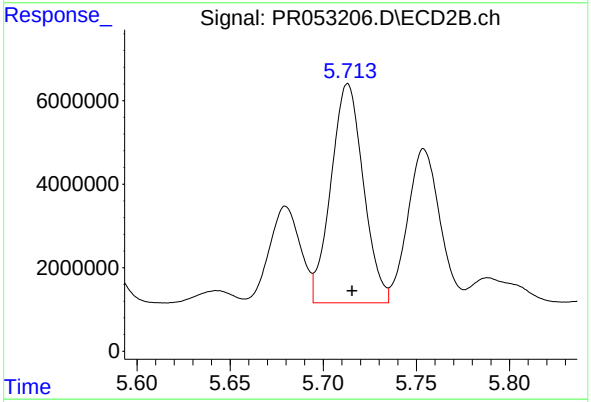
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 44419229
Conc: 383.83 ng/ml



#26 AR-1254-1

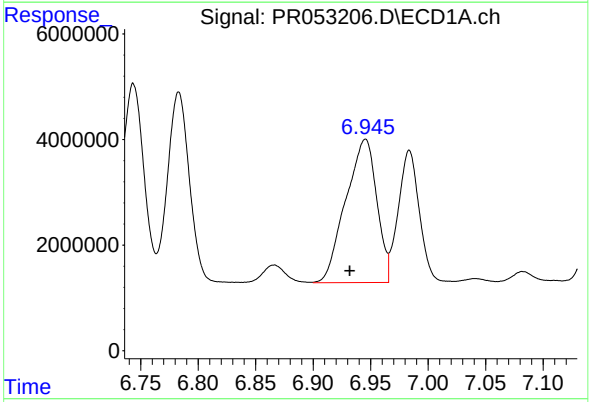
R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 39370865
Conc: 302.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



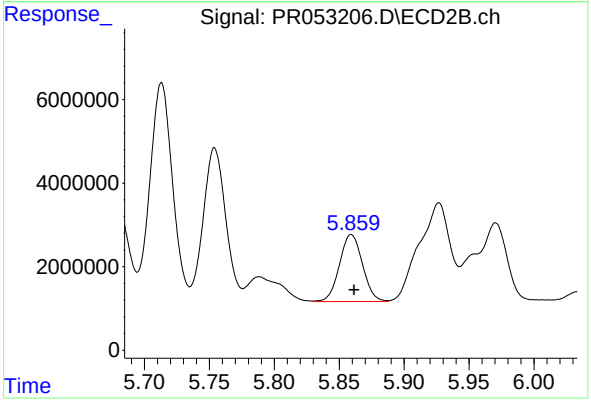
#26 AR-1254-1

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 63575125
Conc: 366.89 ng/ml



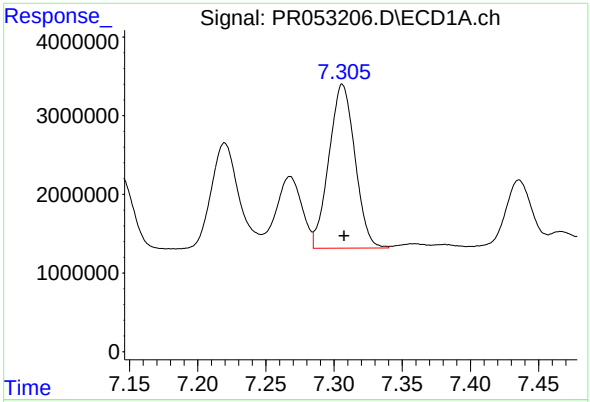
#27 AR-1254-2

R.T.: 6.945 min
Delta R.T.: 0.014 min
Response: 50980904
Conc: 254.55 ng/ml



#27 AR-1254-2

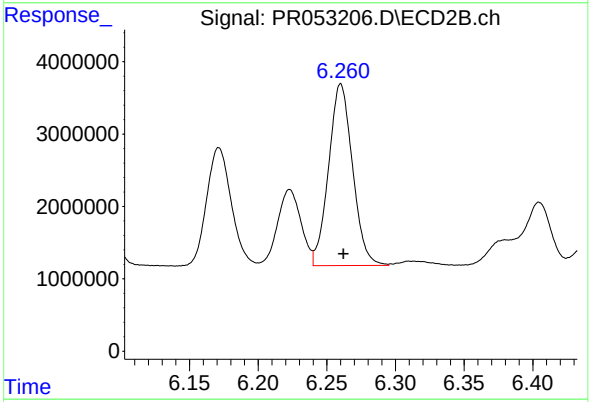
R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 19832661
Conc: 131.08 ng/ml



#28 AR-1254-3

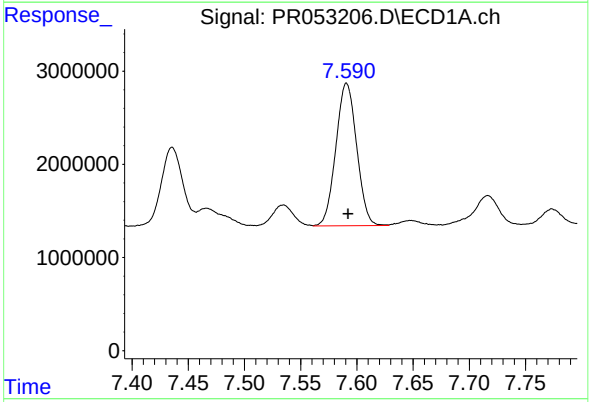
R.T.: 7.306 min
Delta R.T.: -0.001 min
Response: 27691597
Conc: 134.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



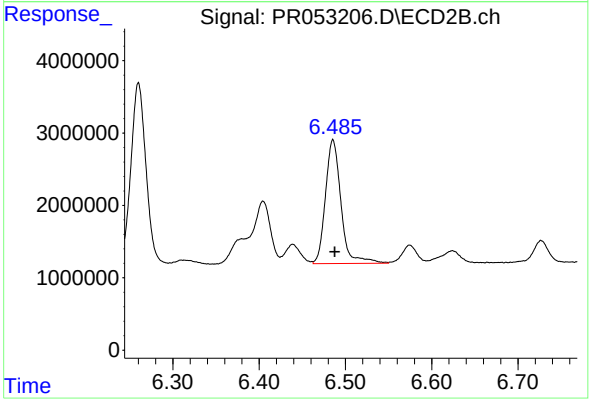
#28 AR-1254-3

R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 30511579
Conc: 124.35 ng/ml



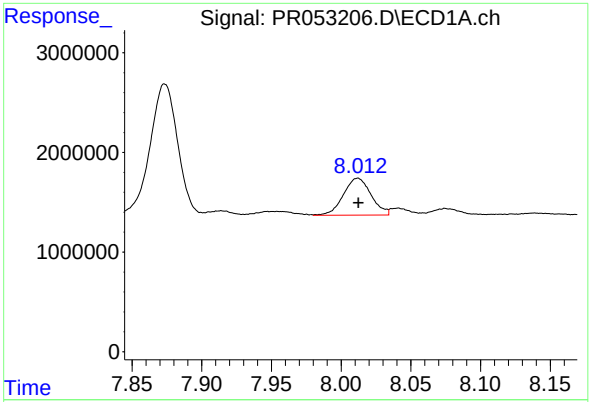
#29 AR-1254-4

R.T.: 7.591 min
Delta R.T.: -0.001 min
Response: 19709840
Conc: 128.68 ng/ml



#29 AR-1254-4

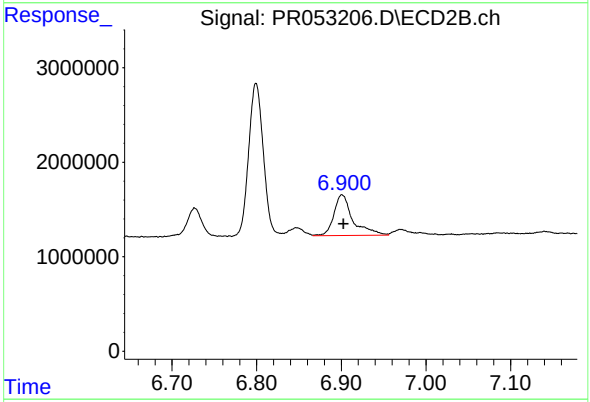
R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 21410398
Conc: 145.28 ng/ml



#30 AR-1254-5

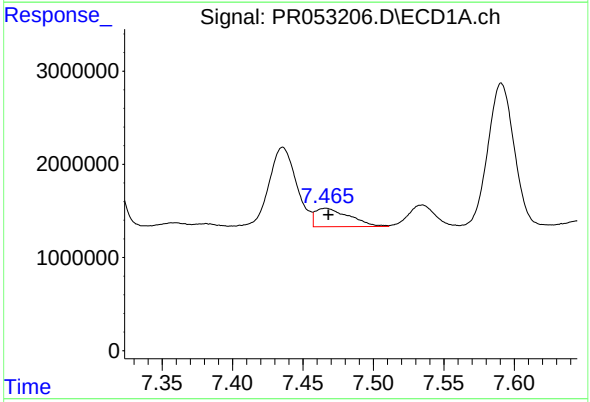
R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 5149029
Conc: 30.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



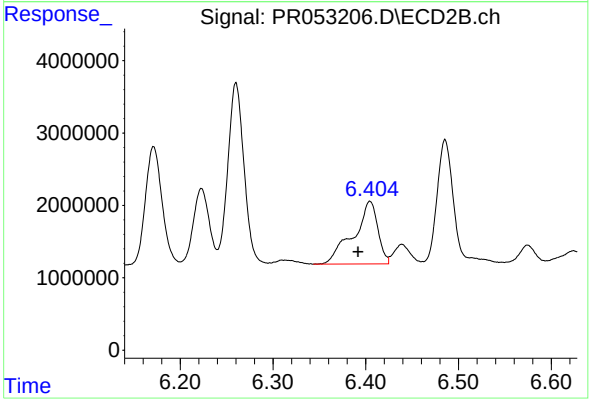
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 6744005
Conc: 31.49 ng/ml



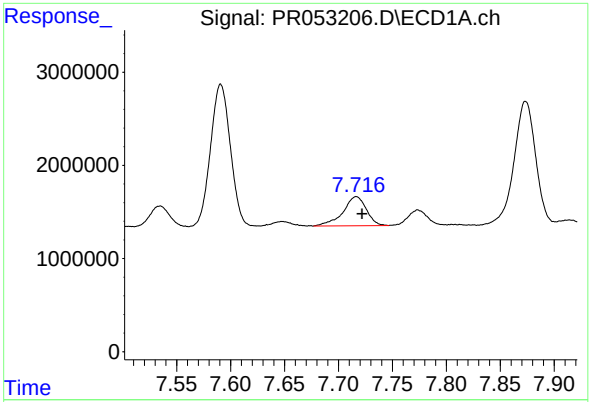
#31 AR-1260-1

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 3313972
Conc: 23.96 ng/ml



#31 AR-1260-1

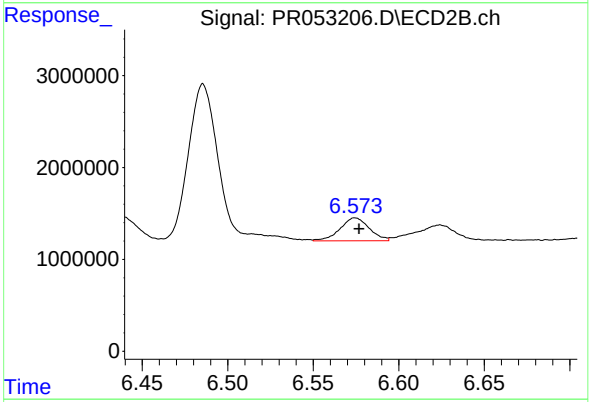
R.T.: 6.405 min
Delta R.T.: 0.013 min
Response: 15781966
Conc: 96.25 ng/ml



#32 AR-1260-2

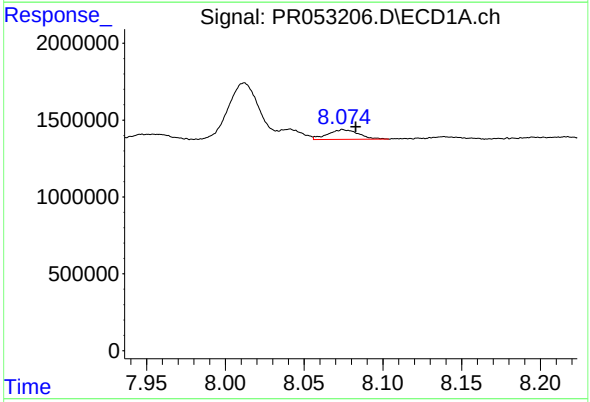
R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 4730132
Conc: 28.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



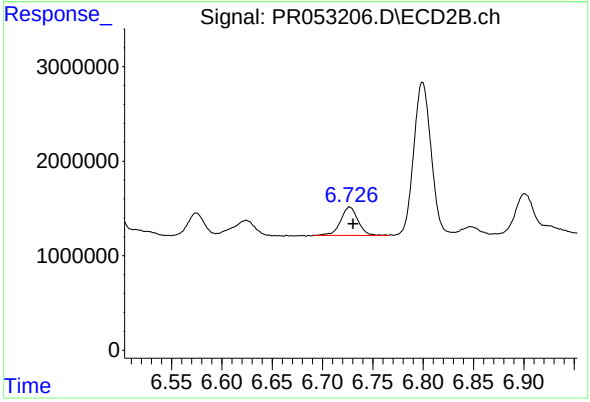
#32 AR-1260-2

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 2969569
Conc: 15.02 ng/ml



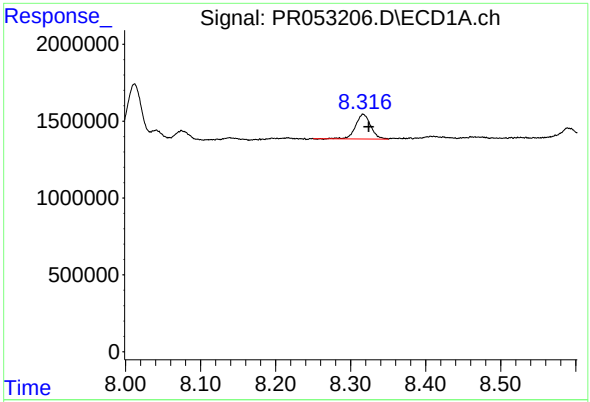
#33 AR-1260-3

R.T.: 8.075 min
Delta R.T.: -0.008 min
Response: 870390
Conc: 6.78 ng/ml



#33 AR-1260-3

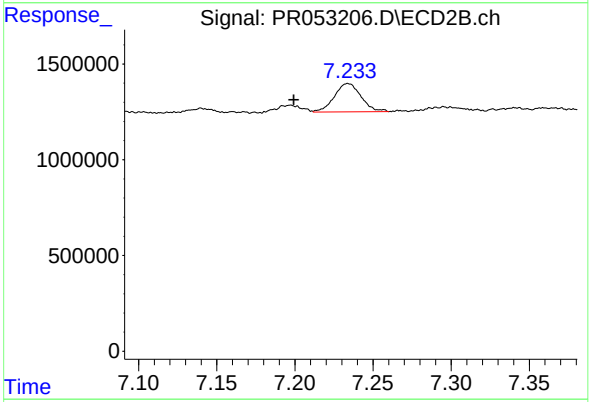
R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 3615108
Conc: 18.74 ng/ml



#34 AR-1260-4

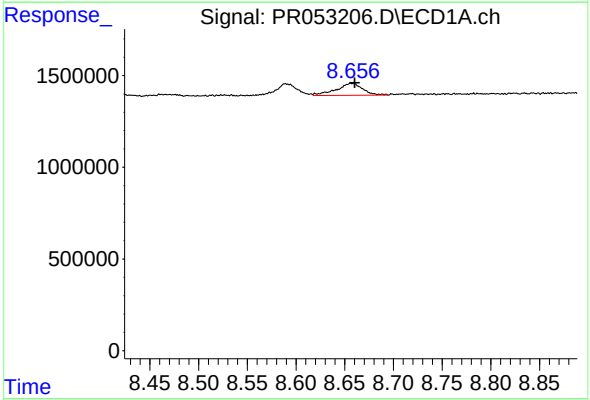
R.T.: 8.317 min
Delta R.T.: -0.007 min
Response: 2234312
Conc: 15.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



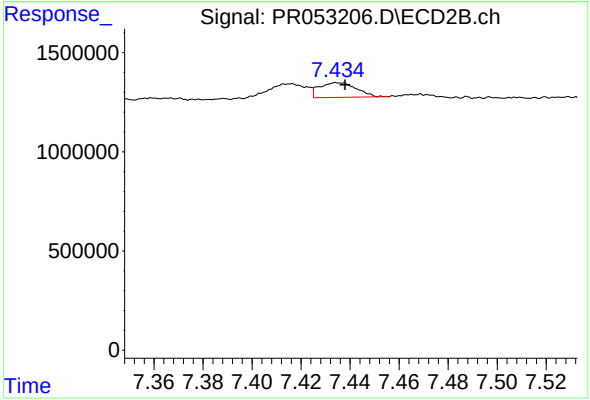
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: 0.035 min
Response: 1754387
Conc: 10.83 ng/ml



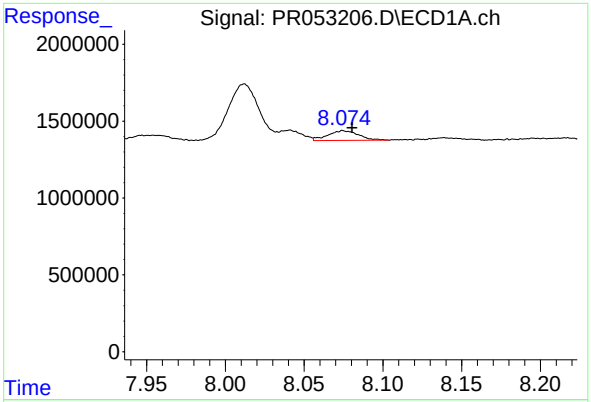
#35 AR-1260-5

R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 1235340
Conc: 4.27 ng/ml



#35 AR-1260-5

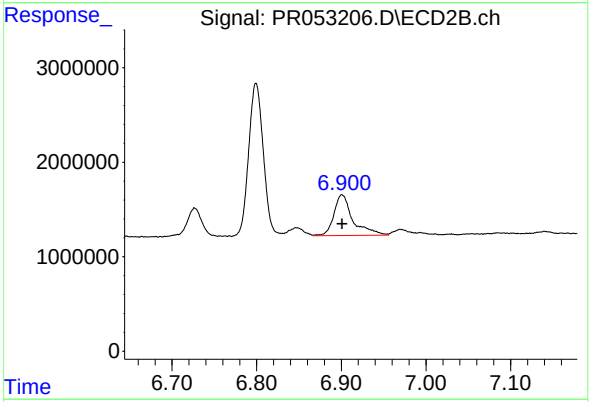
R.T.: 7.435 min
Delta R.T.: -0.003 min
Response: 786754
Conc: 2.13 ng/ml



#36 AR-1262-1

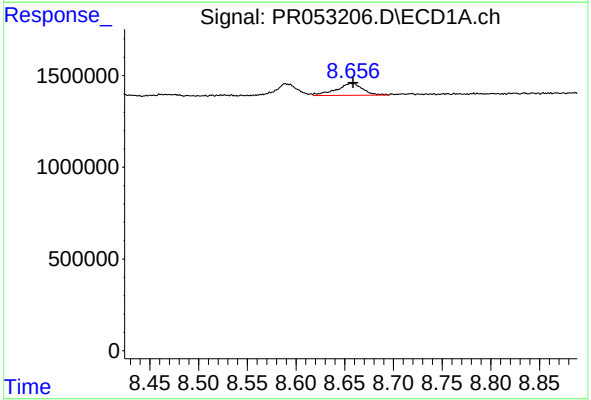
R.T.: 8.075 min
Delta R.T.: -0.006 min
Response: 870390
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



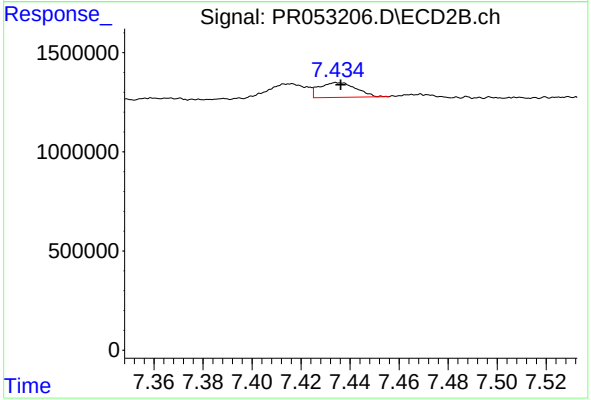
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 6744005
Conc: 56.72 ng/ml



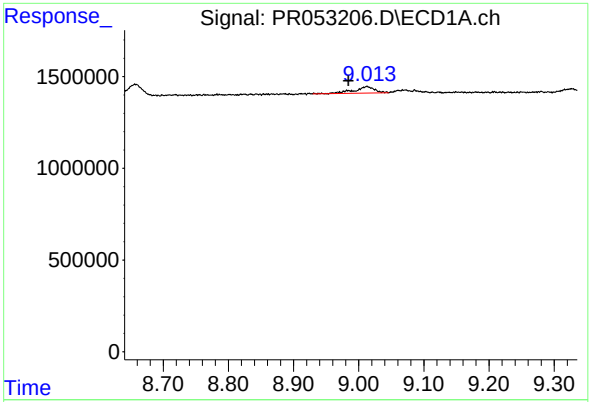
#37 AR-1262-2

R.T.: 8.657 min
Delta R.T.: -0.002 min
Response: 1235340
Conc: 3.24 ng/ml



#37 AR-1262-2

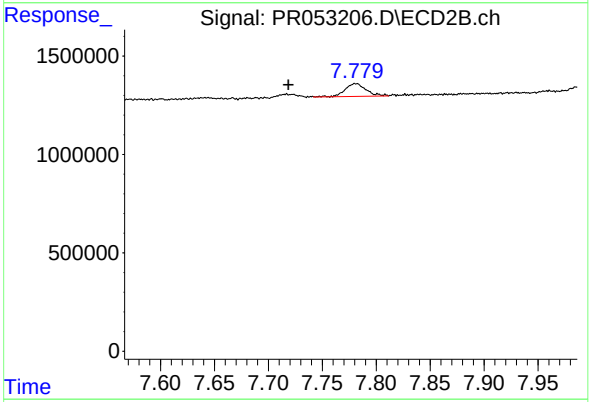
R.T.: 7.435 min
Delta R.T.: -0.001 min
Response: 786754
Conc: 1.95 ng/ml



#38 AR-1262-3

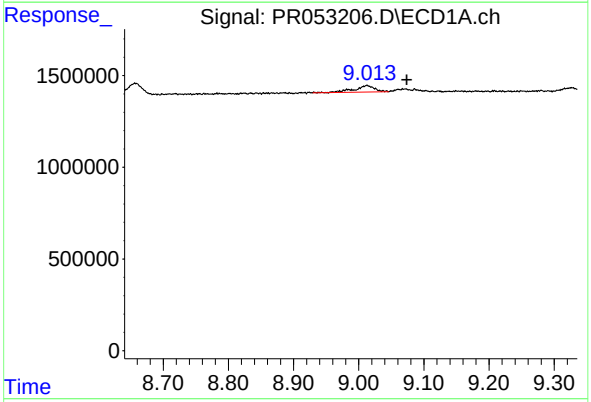
R.T.: 9.013 min
Delta R.T.: 0.029 min
Response: 757512
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



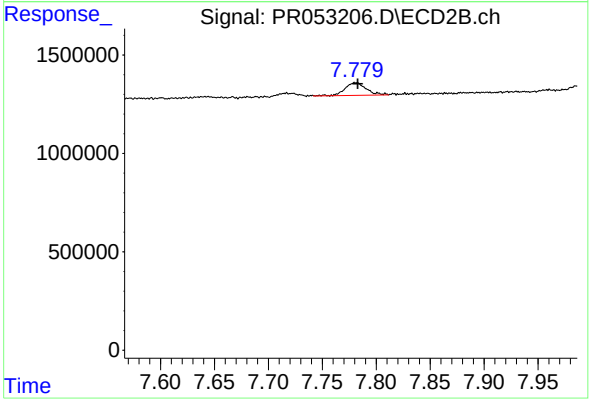
#38 AR-1262-3

R.T.: 7.781 min
Delta R.T.: 0.062 min
Response: 868592
Conc: 5.32 ng/ml



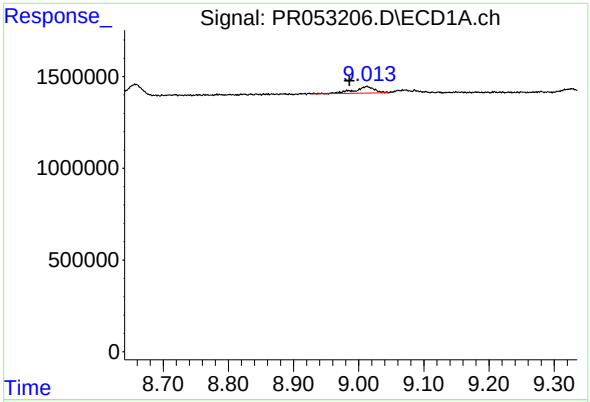
#39 AR-1262-4

R.T.: 9.013 min
Delta R.T.: -0.061 min
Response: 757512
Conc: 6.76 ng/ml



#39 AR-1262-4

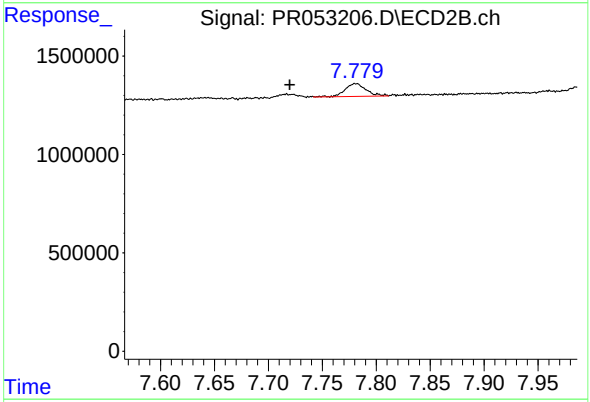
R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 868592
Conc: 2.89 ng/ml



#41 AR-1268-1

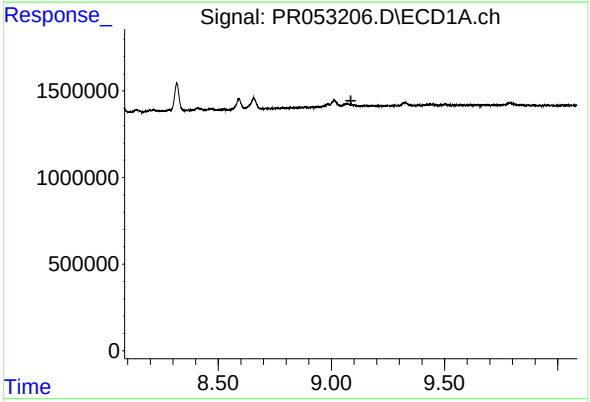
R.T.: 9.013 min
Delta R.T.: 0.027 min
Response: 757512
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



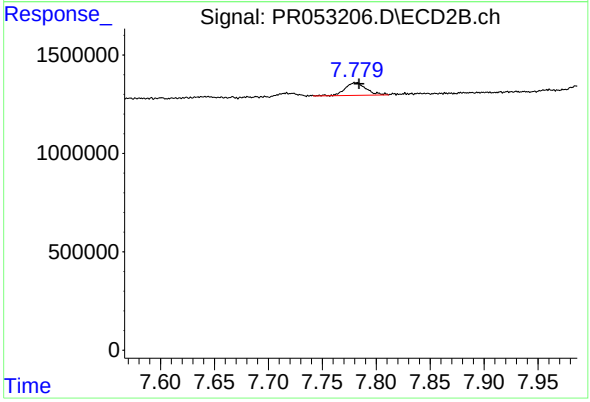
#41 AR-1268-1

R.T.: 7.781 min
Delta R.T.: 0.061 min
Response: 868592
Conc: 1.95 ng/ml



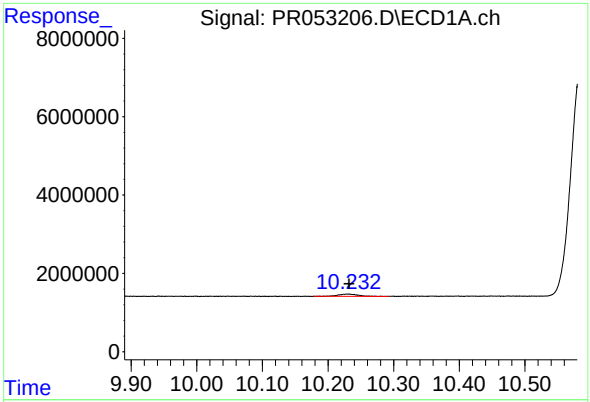
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#42 AR-1268-2

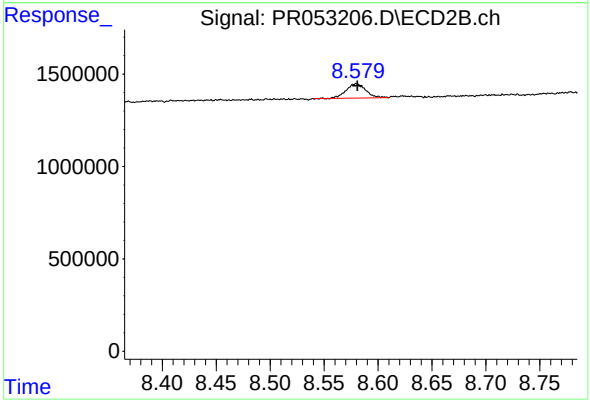
R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 868592
Conc: 2.14 ng/ml



#45 AR-1268-5

R.T.: 10.231 min
Delta R.T.: 0.000 min
Response: 1224012
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 995790
Conc: 0.92 ng/ml