Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 03:44
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 06:07:09 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...	4.671	3.840	68724837	60199535	21.016	19.047	
2)	SA Decachlor...	10.581	8.835	131.8E6	115.5E6	43.328	39.920	
	Target Compounds							
3)	L1 AR-1016-1	5.856	4.918	28773703	25748958	265.453	253.359	
4)	L1 AR-1016-2	5.879	4.937	33453286	26994943	217.586	175.540	
5)	L1 AR-1016-3	5.943	5.113	17142781	17709766	177.872	218.746	
6)	L1 AR-1016-4	6.044	5.152	19094736	36352640	242.879	519.585	#
7)	L1 AR-1016-5	6.337	5.365	45565301	44784782	564.291	506.615	
9)	L2 AR-1221-2	4.984	4.140	1397612	1067103	47.209	37.240	
10)	L2 AR-1221-3	5.052	4.211	2523379	2121047	26.228	22.515	
11)	L3 AR-1232-1	5.052	4.211	2523379	2121047	32.659	28.307	
12)	L3 AR-1232-2	5.589	4.937	12525347	26994943	310.355	372.210	
13)	L3 AR-1232-3	5.879	5.113	33453286	17709766	457.665	468.267	
14)	L3 AR-1232-4	6.044	5.194	19094736	38063559	517.081	1068.365	#
15)	L3 AR-1232-5	6.127	5.365	41396177	44784782	1372.402	1173.082	
16)	L4 AR-1242-1	5.856	4.918	28773703	25748958	291.390	283.171	
17)	L4 AR-1242-2	5.879	4.937	33453286	26994943	245.881	200.219	
18)	L4 AR-1242-3	5.943	5.113	17142781	17709766	197.139	245.518	
19)	L4 AR-1242-4	6.044	5.194	19094736	38063559	269.545	515.765	#
20)	L4 AR-1242-5	6.781	5.712	53268277	62300461	705.599	722.336	
21)	L5 AR-1248-1	5.856	4.918	28773703	25748958	388.363	370.126	
22)	L5 AR-1248-2	6.127	5.152	41396177	36352640	384.045	361.244	
23)	L5 AR-1248-3	6.337	5.194	45565301	38063559	386.707	360.664	
24)	L5 AR-1248-4	6.742	5.365	53337466	44784782	410.062	362.705	
25)	L5 AR-1248-5	6.781	5.753	53268277	44174392	423.874	381.712	
26)	L6 AR-1254-1	6.714	5.712	42782316	62300461	329.113	359.531	
27)	L6 AR-1254-2	6.943	5.859	55108643	18991276	275.159	125.522	#
28)	L6 AR-1254-3	7.304	6.259	28763348	29361255	139.727	119.662	
29)	L6 AR-1254-4	7.588	6.485	20371776	21002733	133.002	142.518	
30)	L6 AR-1254-5	8.008	6.899	5436212	6099293	32.028	28.481	
31)	L7 AR-1260-1	7.471	6.404	2805927	15293196	20.283	93.269	#
32)	L7 AR-1260-2	7.713	6.573	5511440	3399229	33.165	17.193	#
33)	L7 AR-1260-3	8.072	6.726	1136050	3641238	8.849	18.875	#
34)	L7 AR-1260-4	8.314	7.232	2258701	1707319	15.294	10.542	#
35)	L7 AR-1260-5	8.652	7.432	1612813	783408	5.572	2.117	#
36)	L8 AR-1262-1	8.072	6.899	1136050	6099293	5.373	51.299	#
37)	L8 AR-1262-2	8.652	7.432	1612813	783408	4.232	1.942	#
38)	L8 AR-1262-3	0.000	7.778f	0	844799	N.D.	5.174	#
39)	L8 AR-1262-4	0.000	7.778	0	844799	N.D.	2.808	#
41)	L9 AR-1268-1	0.000	7.778f	0	844799	N.D.	1.900	#
42)	L9 AR-1268-2	0.000	7.778	0	844799	N.D.	2.082	#
45)	L9 AR-1268-5	10.223	8.575	1706242	835409	1.517	0.771	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 03:44
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 06:07:09 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

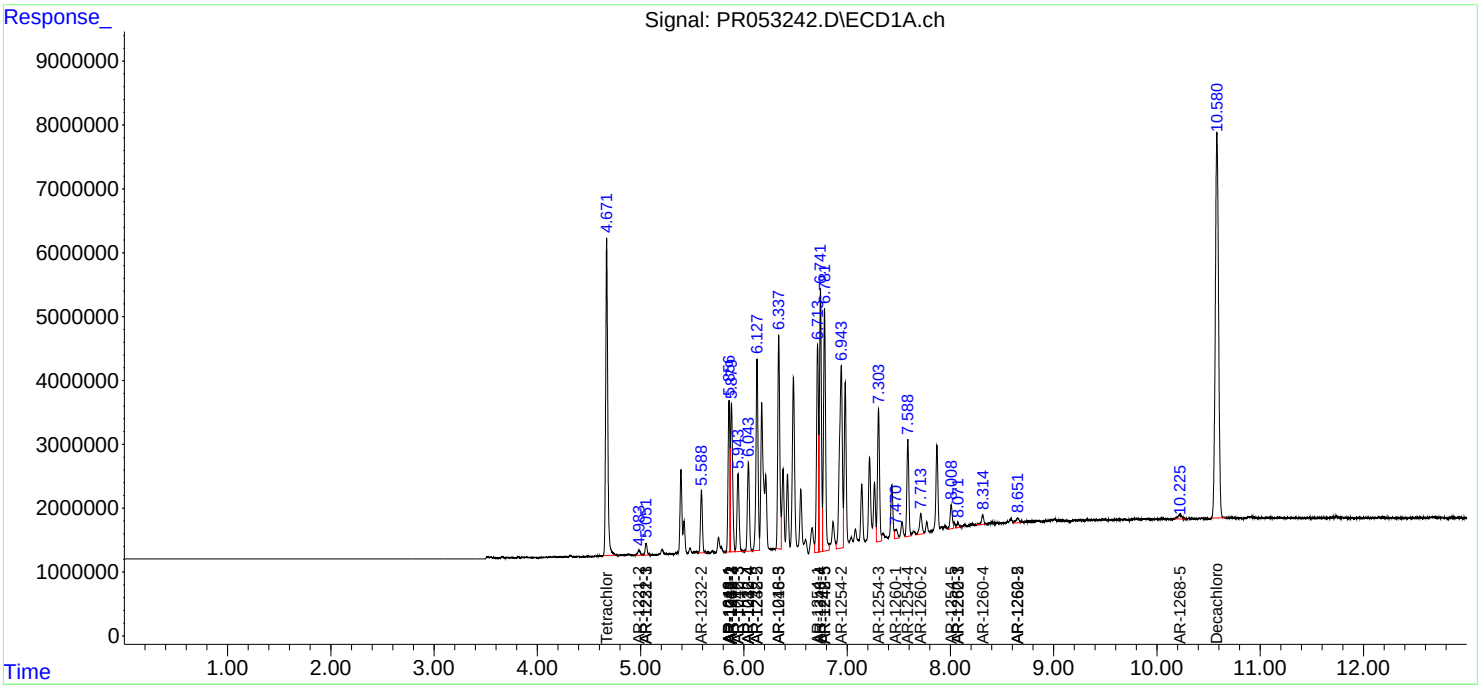
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

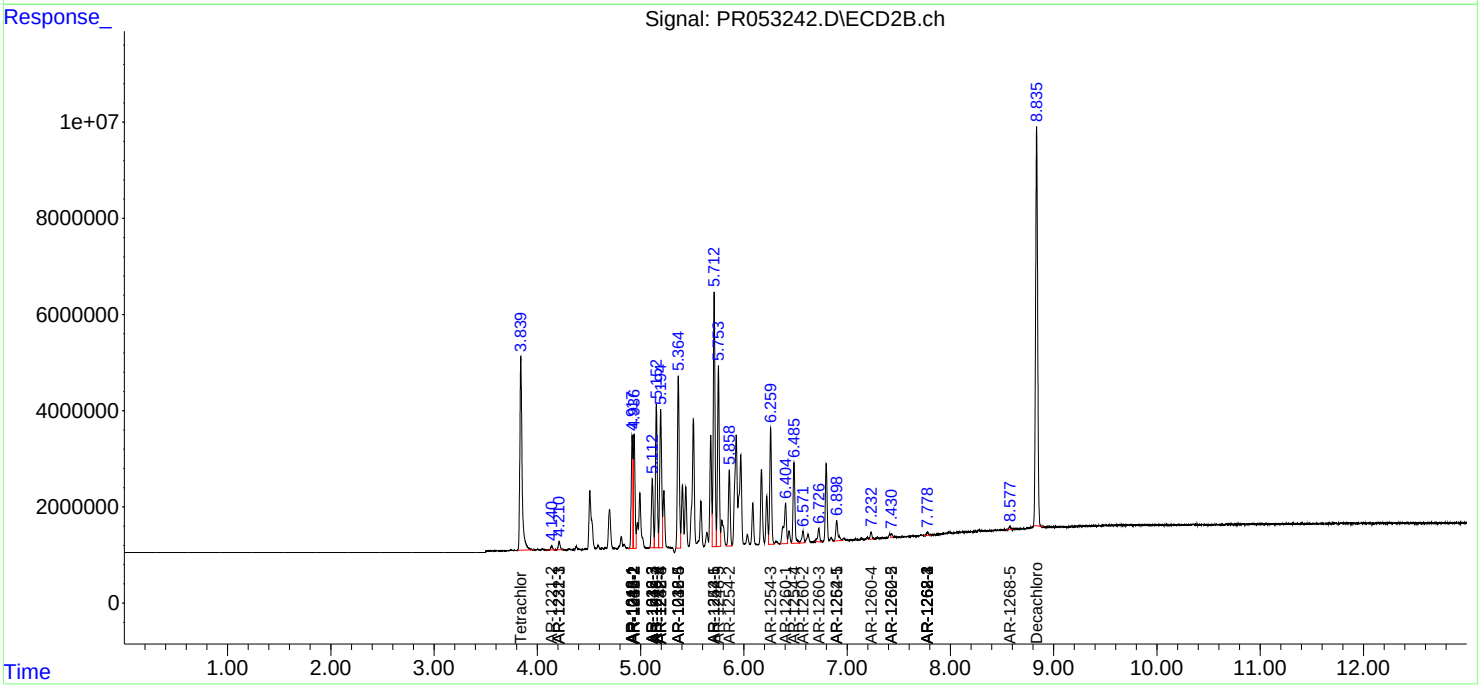
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 03:44
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

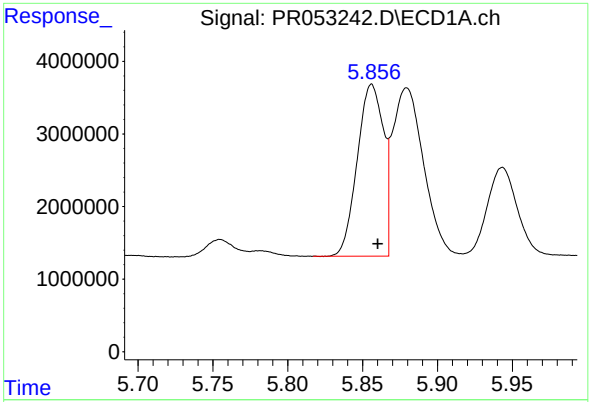
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:07:09 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



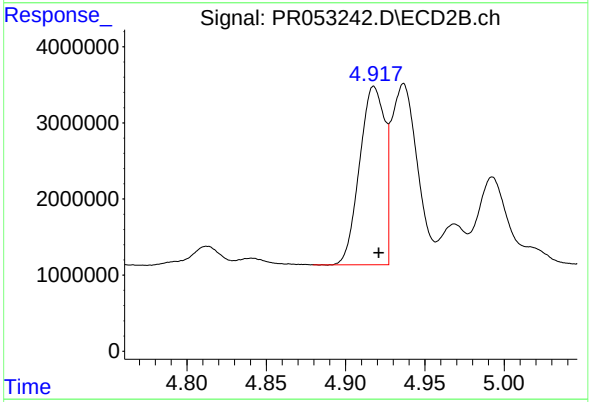




#3 AR-1016-1

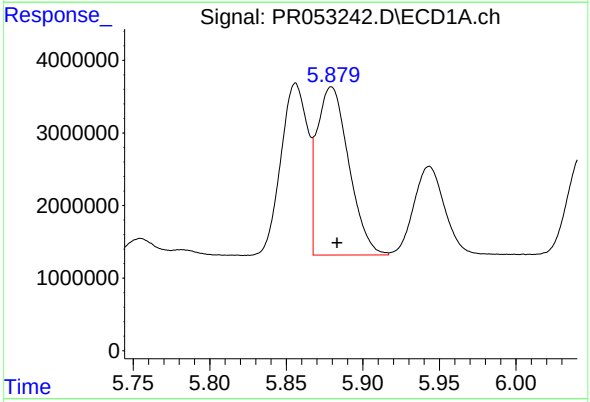
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 28773703
Conc: 265.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



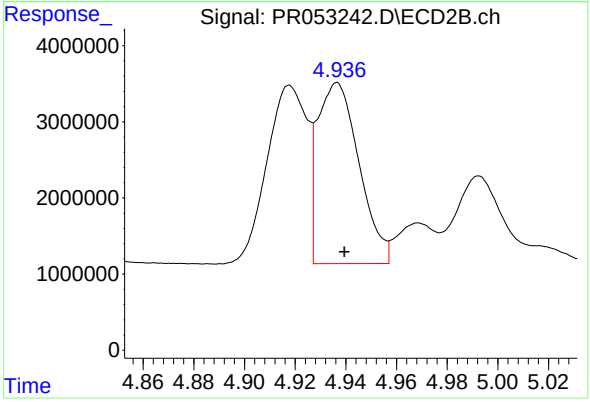
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 25748958
Conc: 253.36 ng/ml



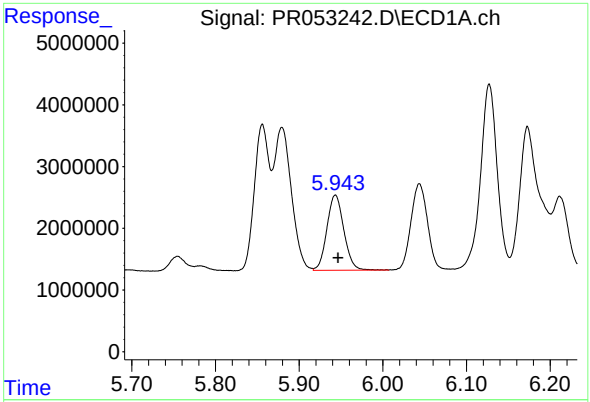
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 33453286
Conc: 217.59 ng/ml



#4 AR-1016-2

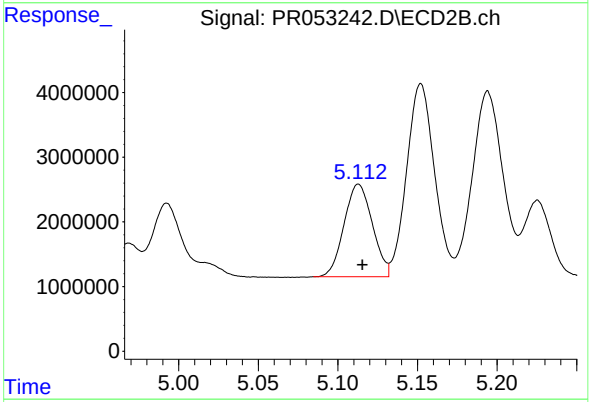
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 26994943
Conc: 175.54 ng/ml



#5 AR-1016-3

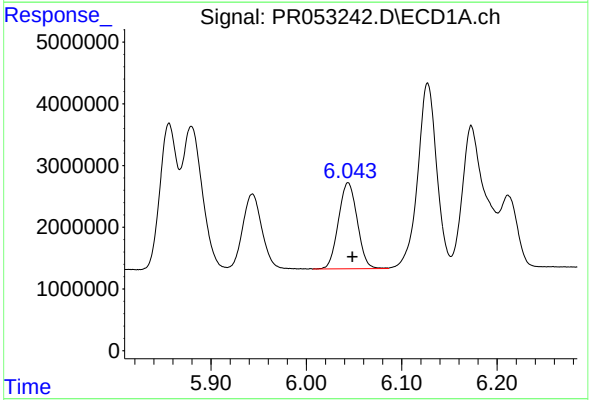
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 17142781
Conc: 177.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



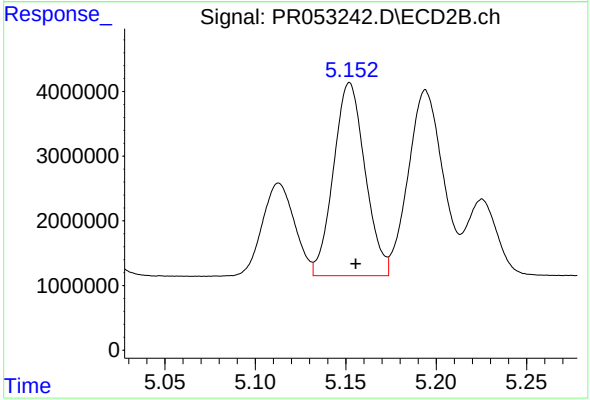
#5 AR-1016-3

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 17709766
Conc: 218.75 ng/ml



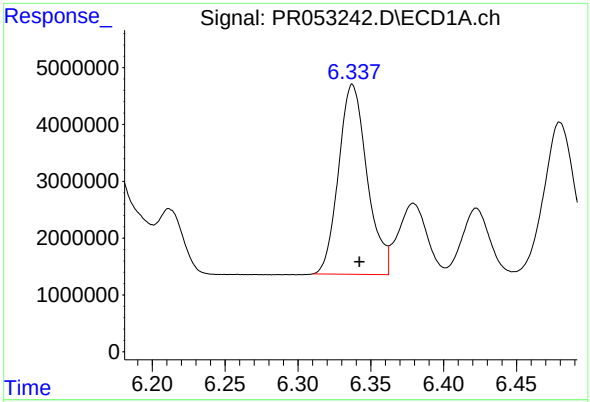
#6 AR-1016-4

R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 19094736
Conc: 242.88 ng/ml



#6 AR-1016-4

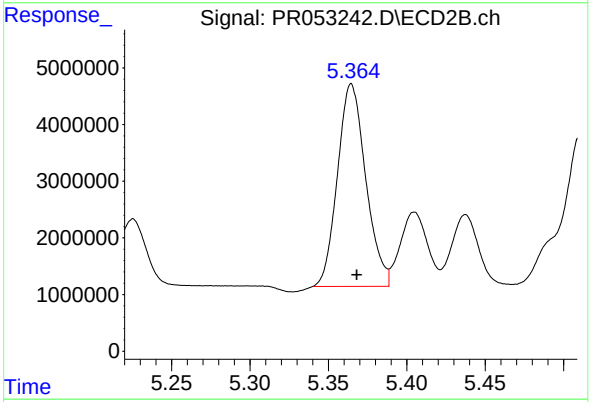
R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 36352640
Conc: 519.58 ng/ml



#7 AR-1016-5

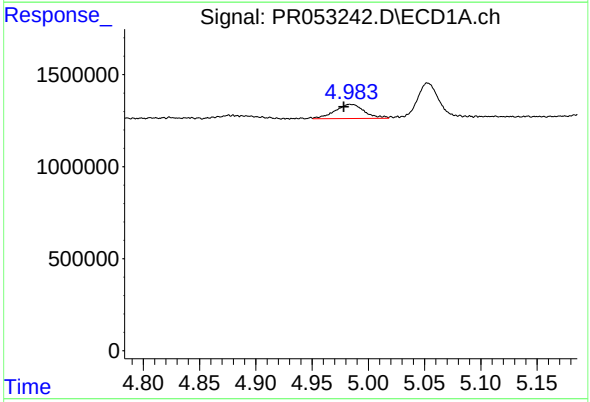
R.T.: 6.337 min
Delta R.T.: -0.005 min
Response: 45565301
Conc: 564.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



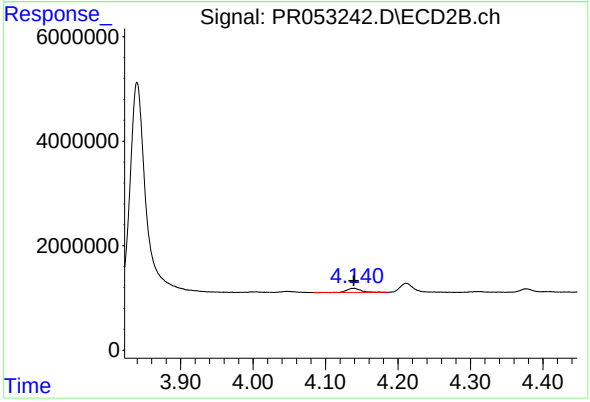
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 44784782
Conc: 506.62 ng/ml



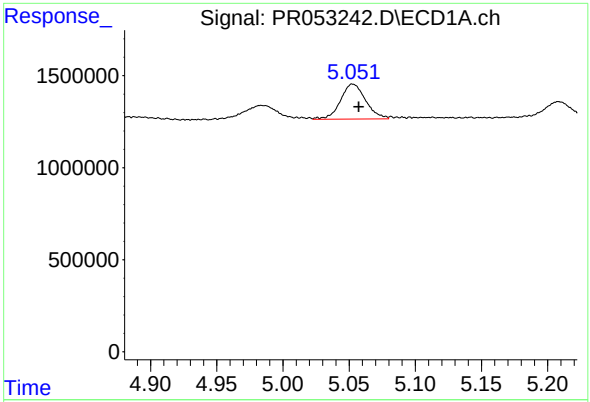
#9 AR-1221-2

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 1397612
Conc: 47.21 ng/ml



#9 AR-1221-2

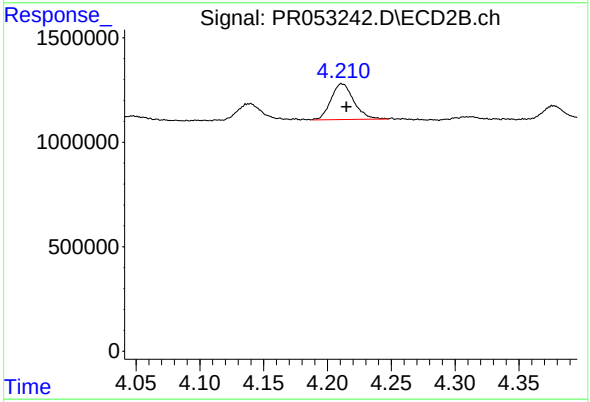
R.T.: 4.140 min
Delta R.T.: 0.001 min
Response: 1067103
Conc: 37.24 ng/ml



#10 AR-1221-3

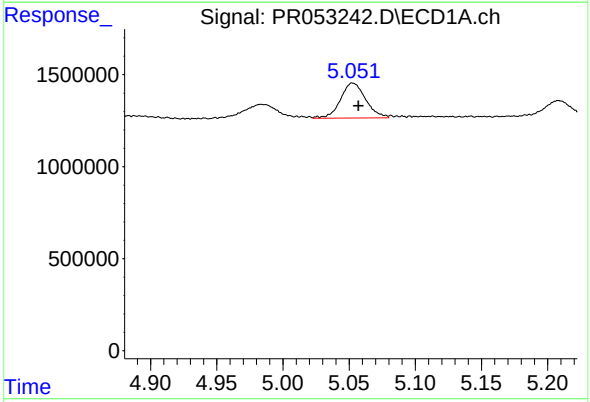
R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 2523379
Conc: 26.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



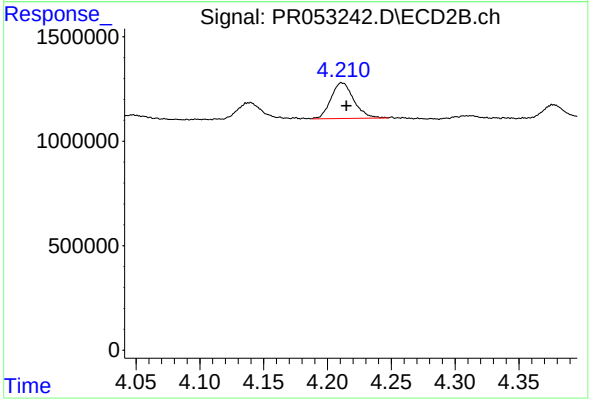
#10 AR-1221-3

R.T.: 4.211 min
Delta R.T.: -0.004 min
Response: 2121047
Conc: 22.51 ng/ml



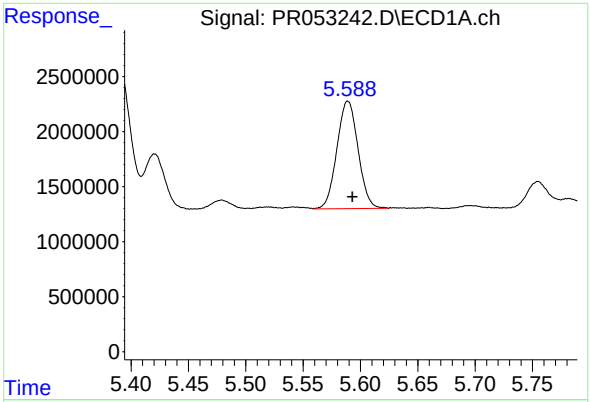
#11 AR-1232-1

R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 2523379
Conc: 32.66 ng/ml



#11 AR-1232-1

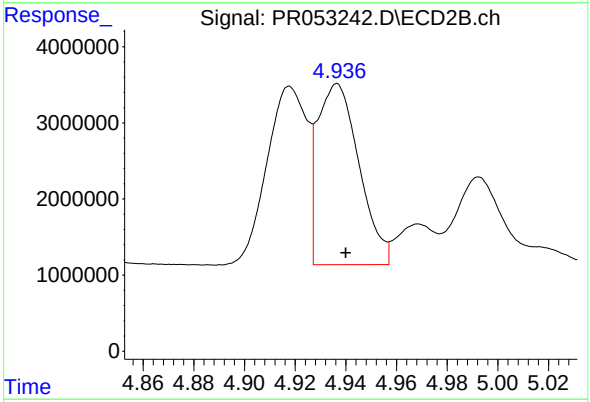
R.T.: 4.211 min
Delta R.T.: -0.004 min
Response: 2121047
Conc: 28.31 ng/ml



#12 AR-1232-2

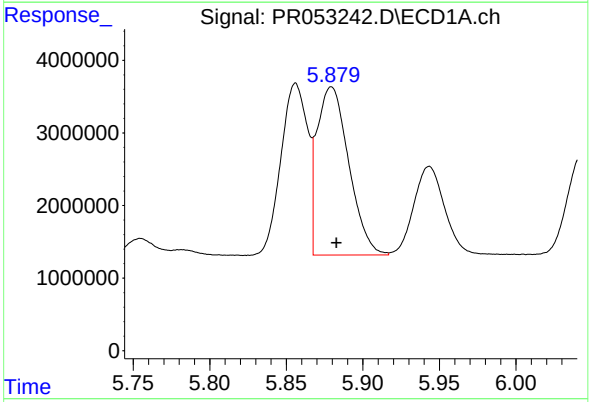
R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 12525347
Conc: 310.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



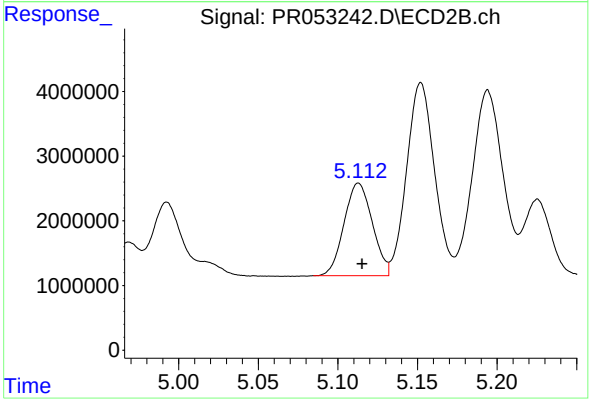
#12 AR-1232-2

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 26994943
Conc: 372.21 ng/ml



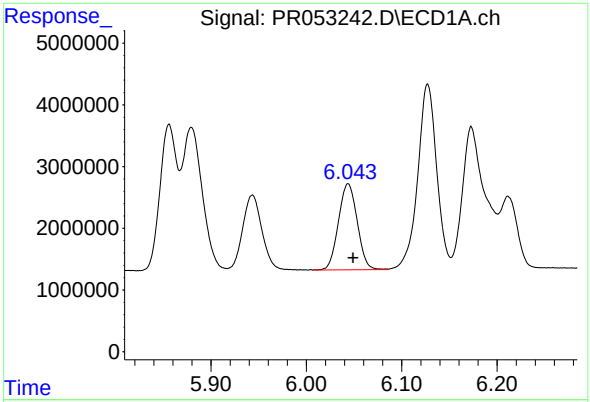
#13 AR-1232-3

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 33453286
Conc: 457.67 ng/ml



#13 AR-1232-3

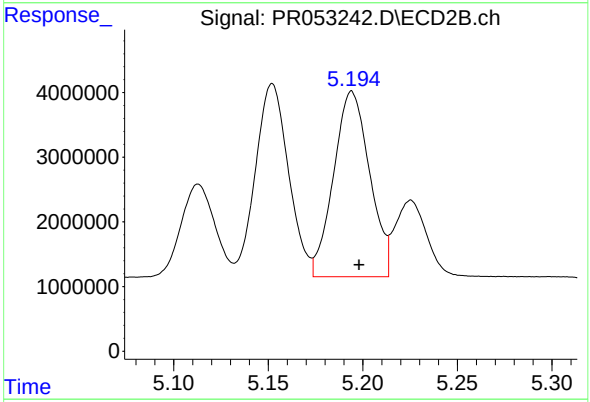
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 17709766
Conc: 468.27 ng/ml



#14 AR-1232-4

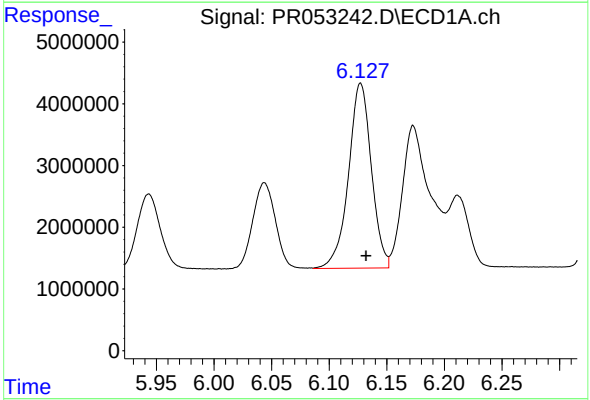
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 19094736
Conc: 517.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



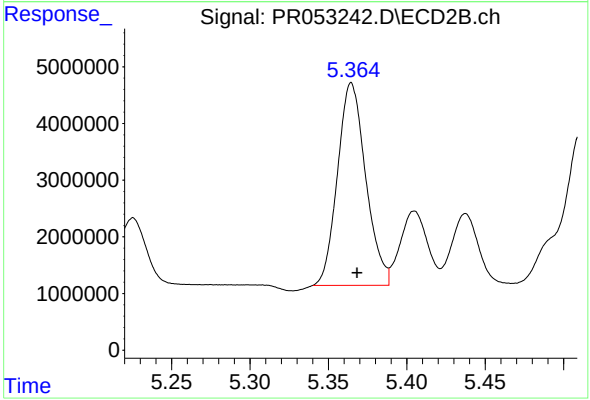
#14 AR-1232-4

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 38063559
Conc: 1068.37 ng/ml



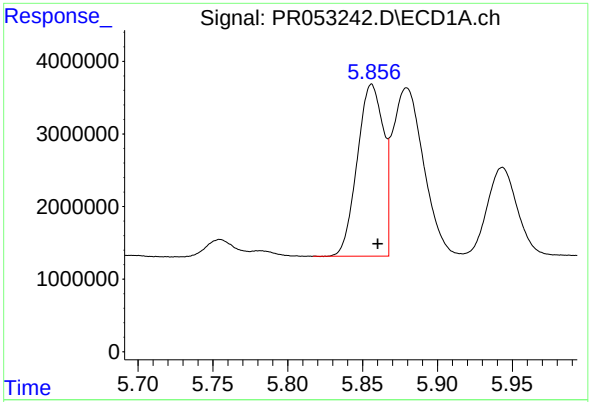
#15 AR-1232-5

R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 41396177
Conc: 1372.40 ng/ml



#15 AR-1232-5

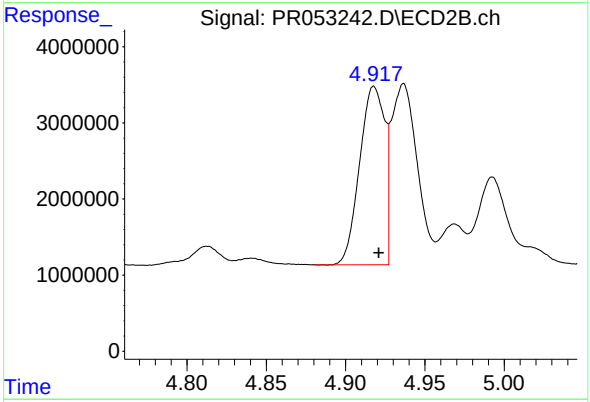
R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 44784782
Conc: 1173.08 ng/ml



#16 AR-1242-1

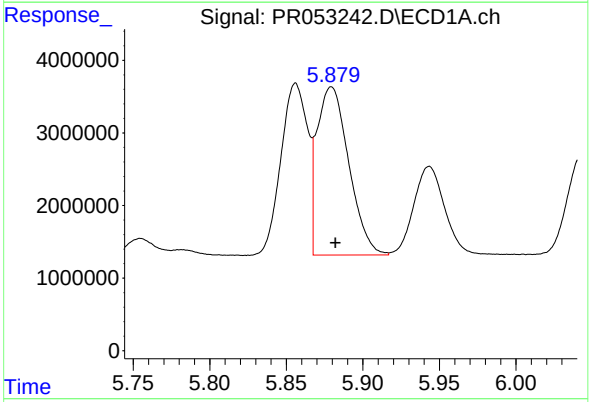
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 28773703
Conc: 291.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



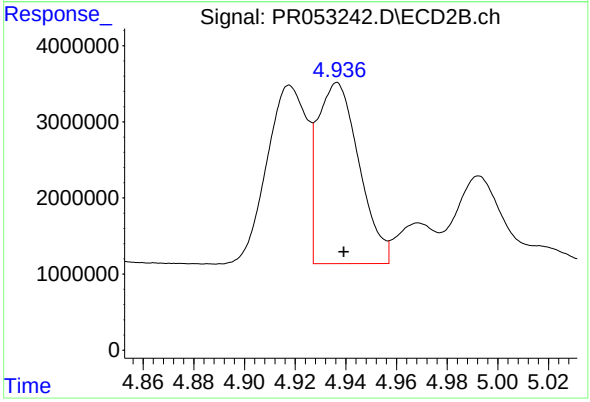
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 25748958
Conc: 283.17 ng/ml



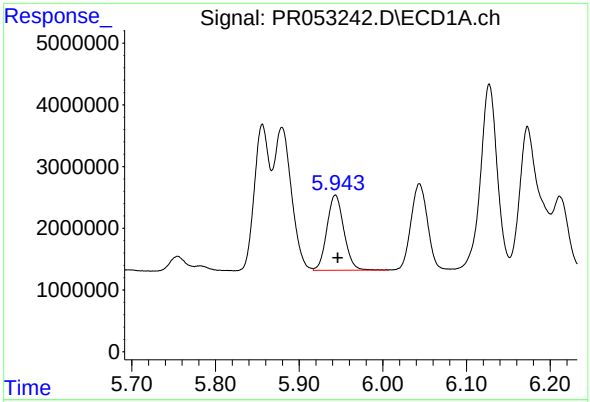
#17 AR-1242-2

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 33453286
Conc: 245.88 ng/ml



#17 AR-1242-2

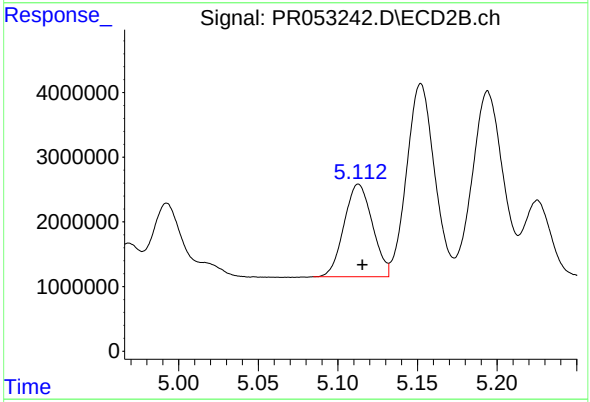
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 26994943
Conc: 200.22 ng/ml



#18 AR-1242-3

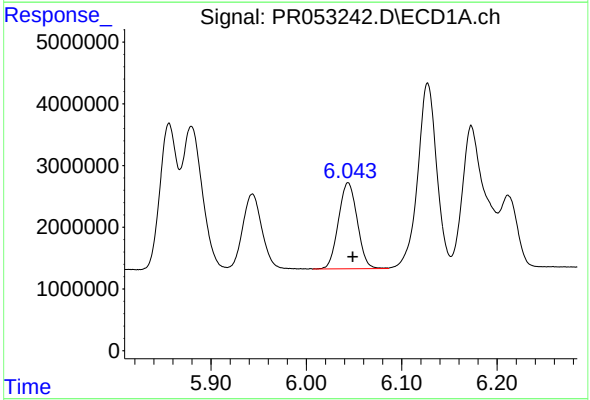
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 17142781
Conc: 197.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



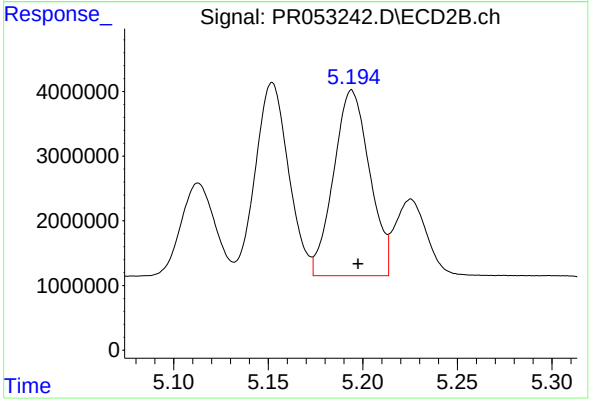
#18 AR-1242-3

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 17709766
Conc: 245.52 ng/ml



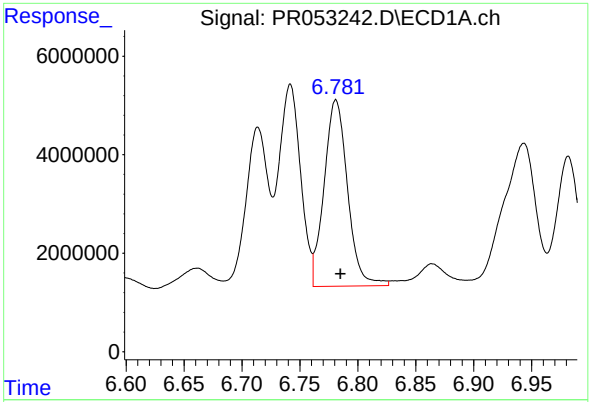
#19 AR-1242-4

R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 19094736
Conc: 269.54 ng/ml



#19 AR-1242-4

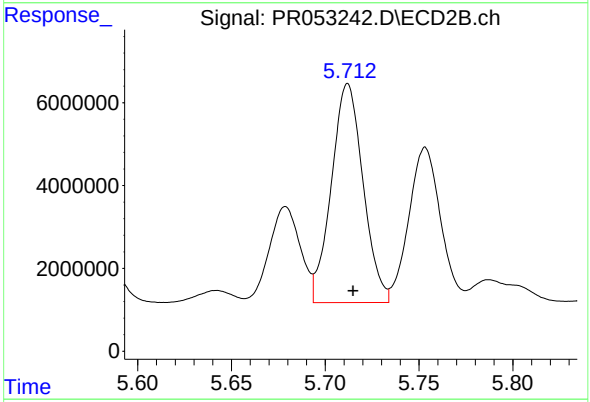
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 38063559
Conc: 515.76 ng/ml



#20 AR-1242-5

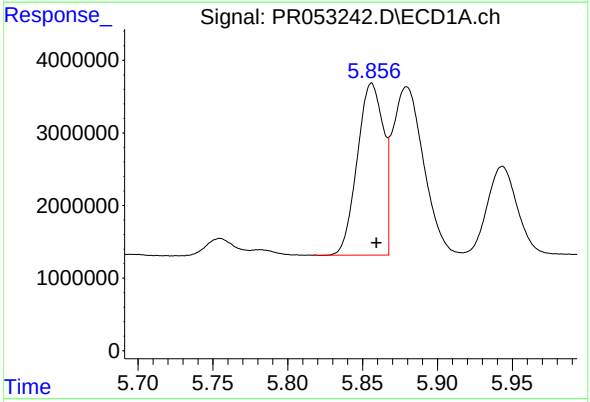
R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 53268277
Conc: 705.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



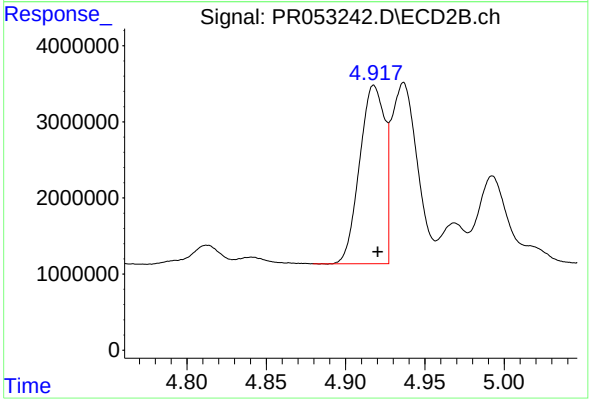
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 62300461
Conc: 722.34 ng/ml



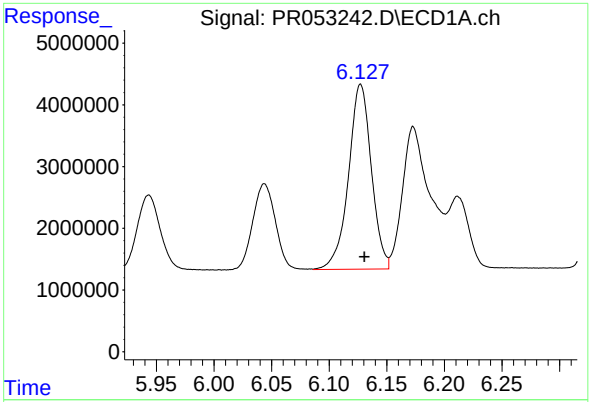
#21 AR-1248-1

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 28773703
Conc: 388.36 ng/ml



#21 AR-1248-1

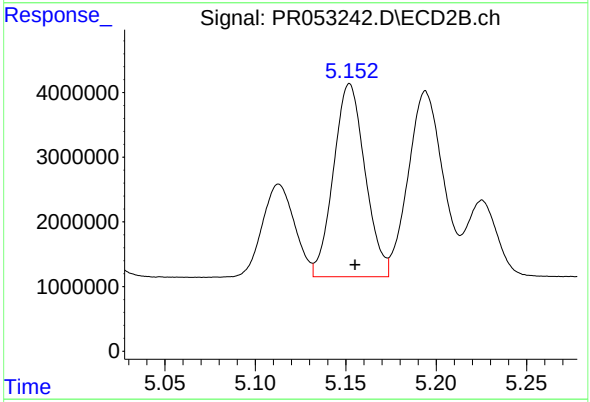
R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 25748958
Conc: 370.13 ng/ml



#22 AR-1248-2

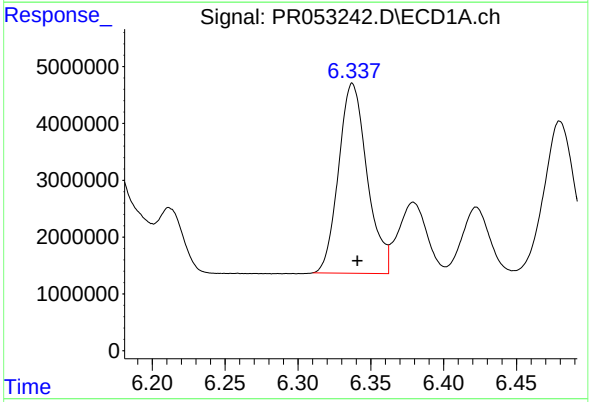
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 41396177
Conc: 384.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



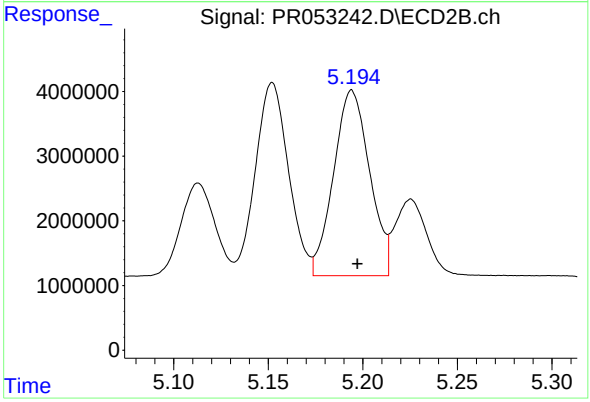
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 36352640
Conc: 361.24 ng/ml



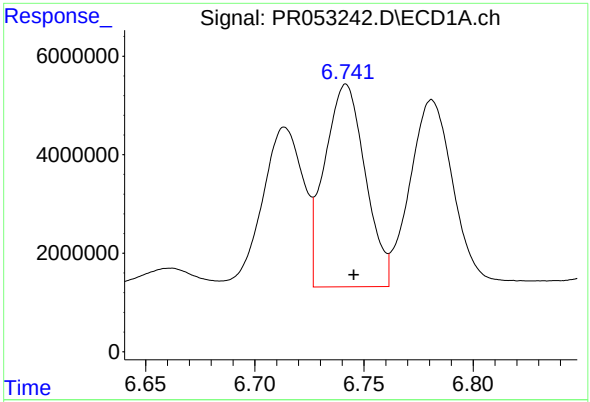
#23 AR-1248-3

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 45565301
Conc: 386.71 ng/ml



#23 AR-1248-3

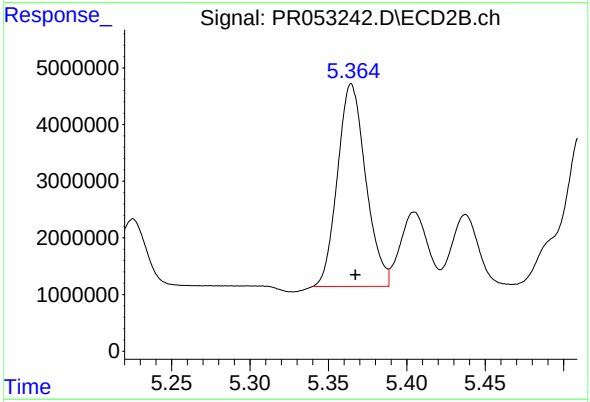
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 38063559
Conc: 360.66 ng/ml



#24 AR-1248-4

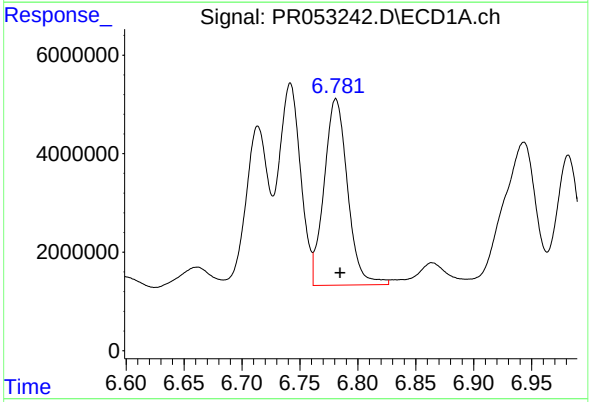
R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 53337466
Conc: 410.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



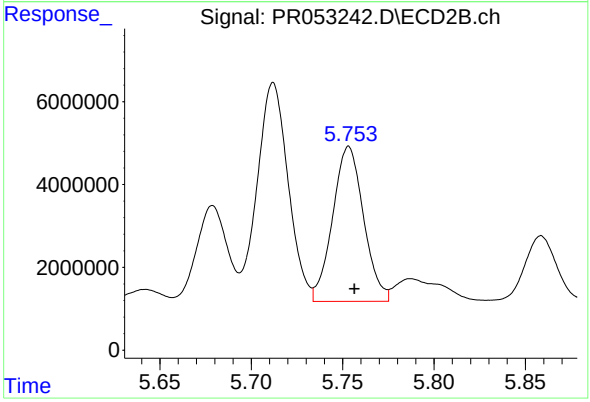
#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 44784782
Conc: 362.71 ng/ml



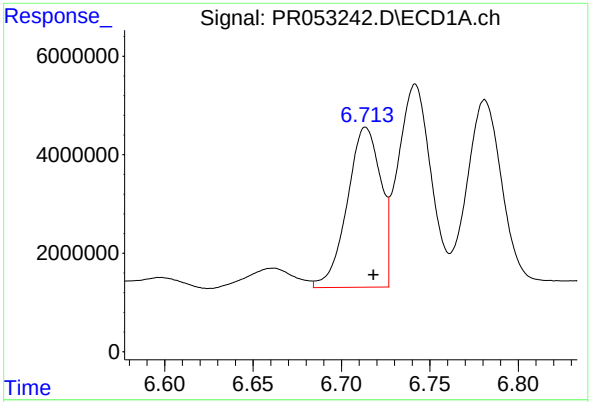
#25 AR-1248-5

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 53268277
Conc: 423.87 ng/ml



#25 AR-1248-5

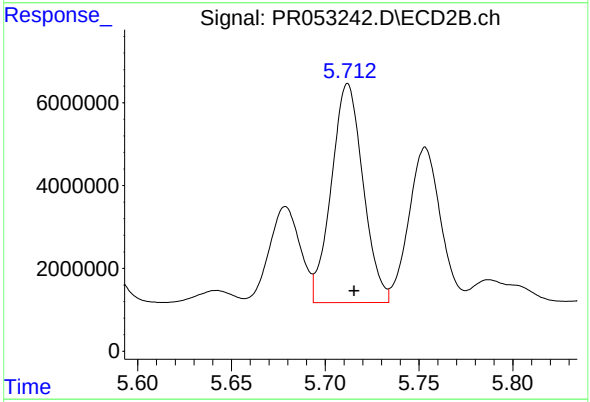
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 44174392
Conc: 381.71 ng/ml



#26 AR-1254-1

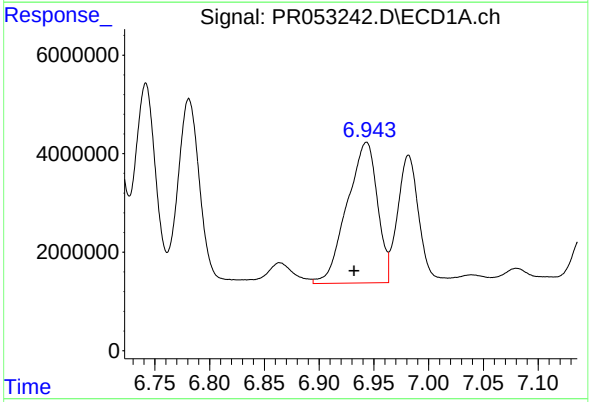
R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 42782316
Conc: 329.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



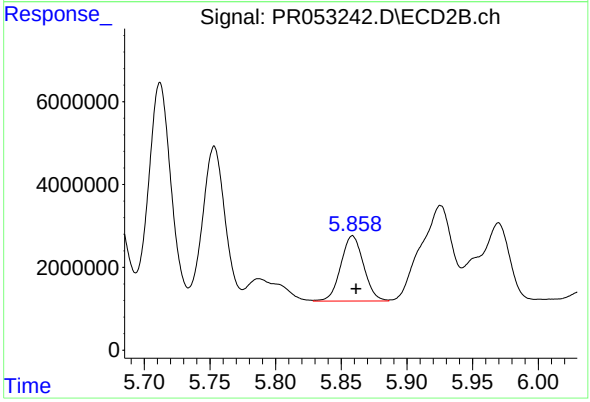
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 62300461
Conc: 359.53 ng/ml



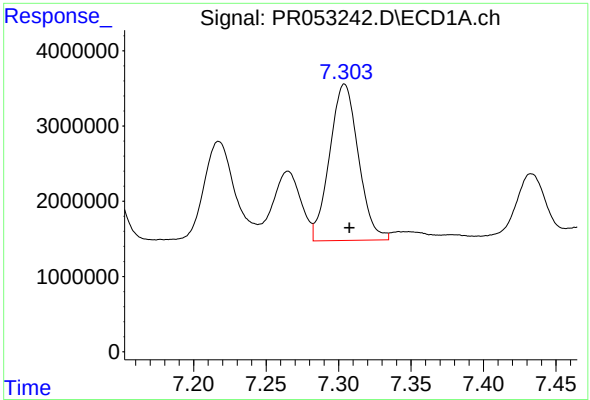
#27 AR-1254-2

R.T.: 6.943 min
Delta R.T.: 0.011 min
Response: 55108643
Conc: 275.16 ng/ml



#27 AR-1254-2

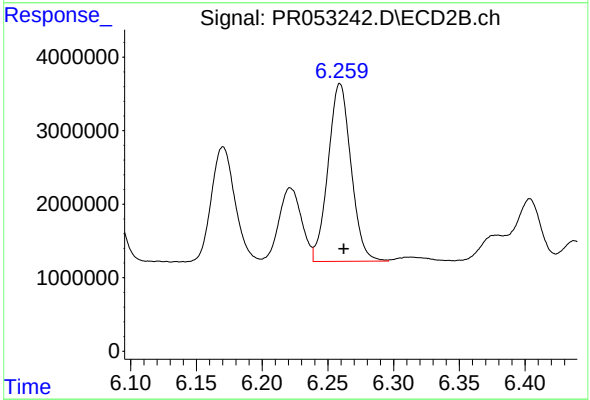
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 18991276
Conc: 125.52 ng/ml



#28 AR-1254-3

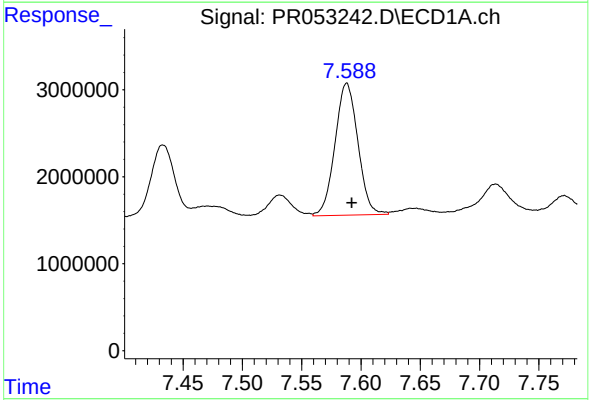
R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 28763348
Conc: 139.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



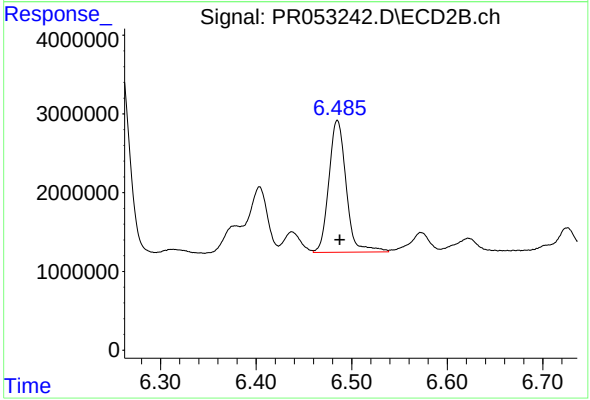
#28 AR-1254-3

R.T.: 6.259 min
Delta R.T.: -0.003 min
Response: 29361255
Conc: 119.66 ng/ml



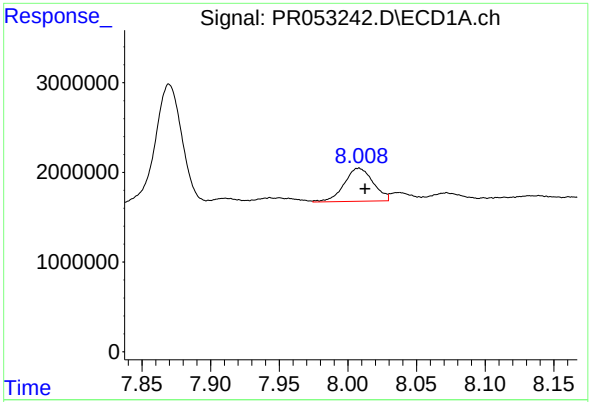
#29 AR-1254-4

R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 20371776
Conc: 133.00 ng/ml



#29 AR-1254-4

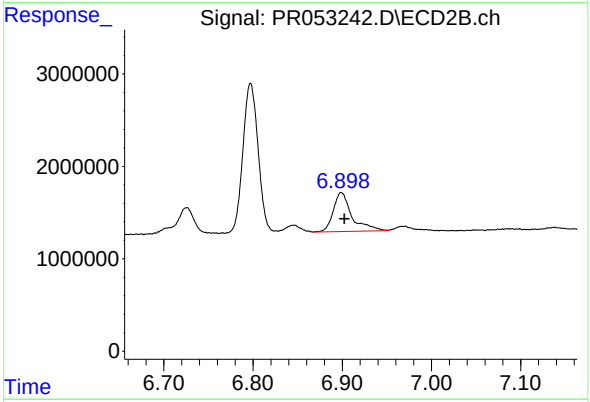
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 21002733
Conc: 142.52 ng/ml



#30 AR-1254-5

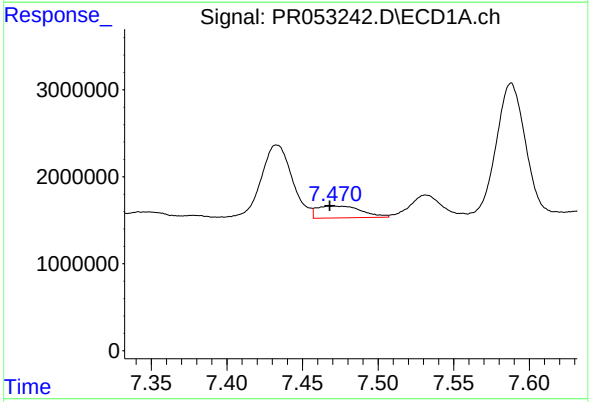
R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 5436212
Conc: 32.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



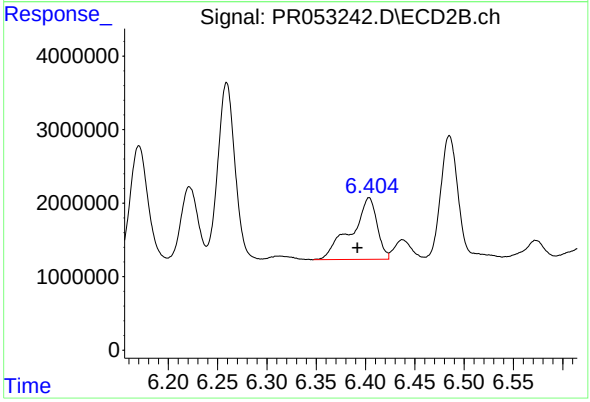
#30 AR-1254-5

R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 6099293
Conc: 28.48 ng/ml



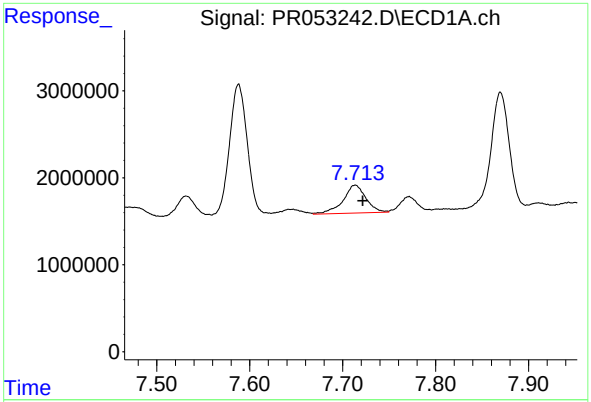
#31 AR-1260-1

R.T.: 7.471 min
Delta R.T.: 0.003 min
Response: 2805927
Conc: 20.28 ng/ml



#31 AR-1260-1

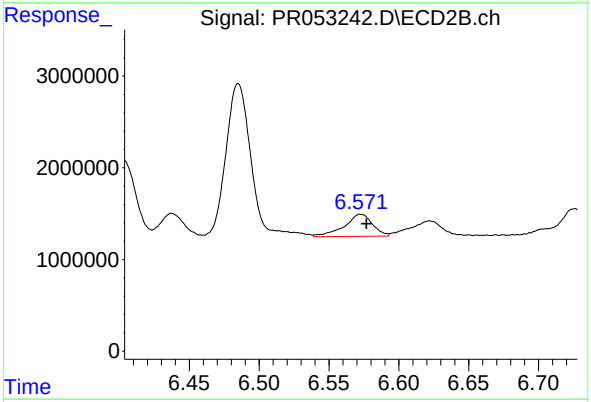
R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 15293196
Conc: 93.27 ng/ml



#32 AR-1260-2

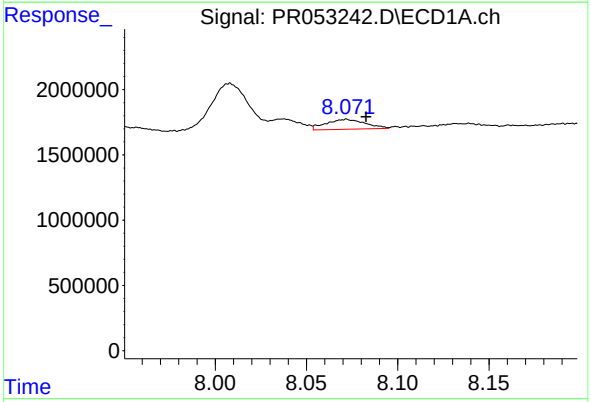
R.T.: 7.713 min
Delta R.T.: -0.008 min
Response: 5511440
Conc: 33.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



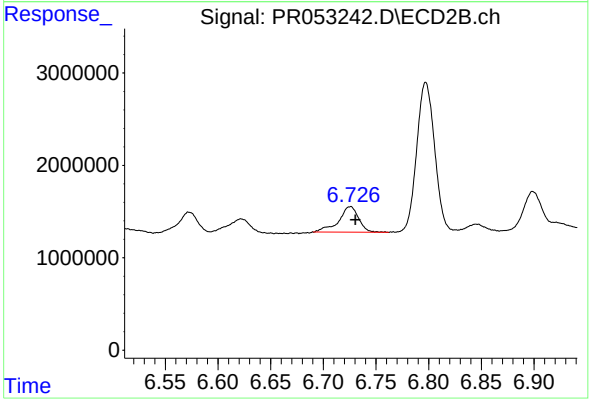
#32 AR-1260-2

R.T.: 6.573 min
Delta R.T.: -0.004 min
Response: 3399229
Conc: 17.19 ng/ml



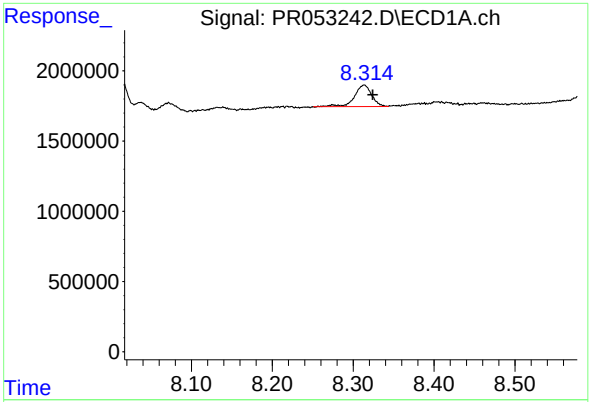
#33 AR-1260-3

R.T.: 8.072 min
Delta R.T.: -0.011 min
Response: 1136050
Conc: 8.85 ng/ml



#33 AR-1260-3

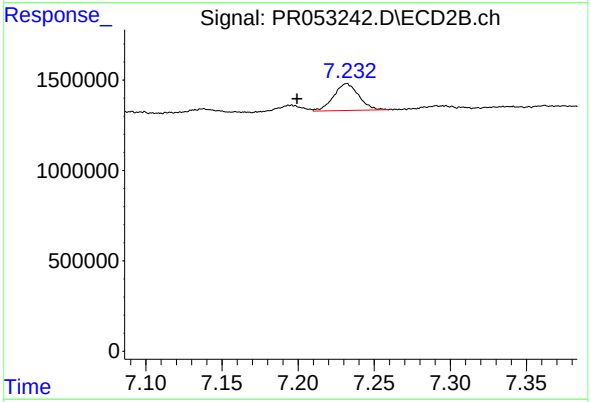
R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 3641238
Conc: 18.88 ng/ml



#34 AR-1260-4

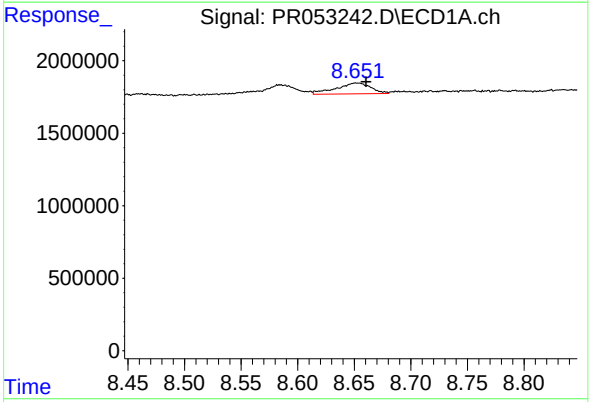
R.T.: 8.314 min
Delta R.T.: -0.010 min
Response: 2258701
Conc: 15.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



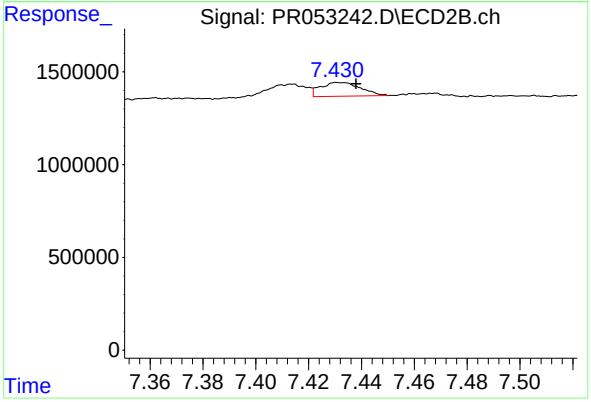
#34 AR-1260-4

R.T.: 7.232 min
Delta R.T.: 0.033 min
Response: 1707319
Conc: 10.54 ng/ml



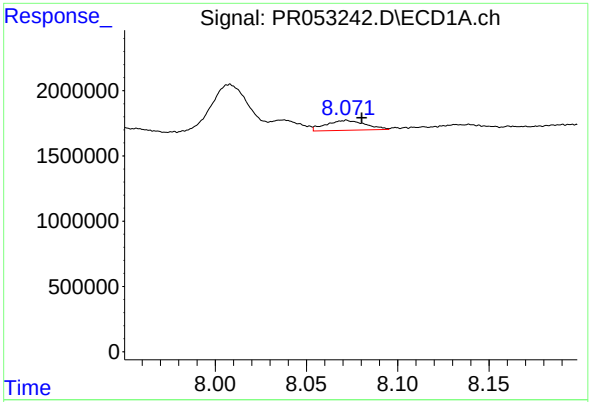
#35 AR-1260-5

R.T.: 8.652 min
Delta R.T.: -0.008 min
Response: 1612813
Conc: 5.57 ng/ml



#35 AR-1260-5

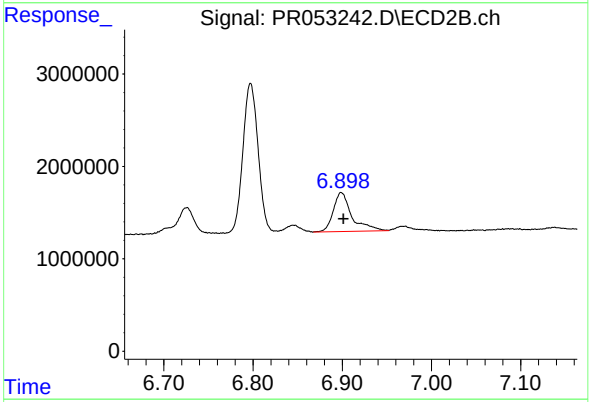
R.T.: 7.432 min
Delta R.T.: -0.006 min
Response: 783408
Conc: 2.12 ng/ml



#36 AR-1262-1

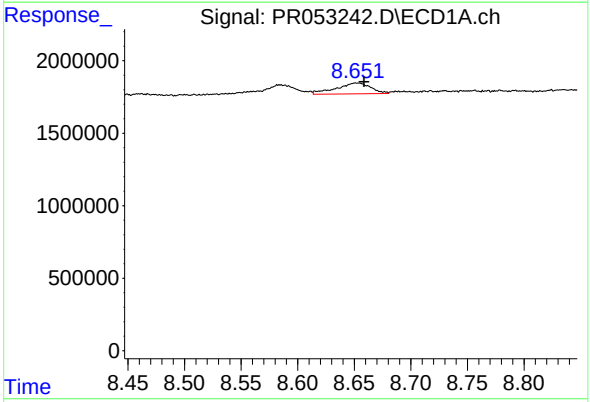
R.T.: 8.072 min
Delta R.T.: -0.009 min
Response: 1136050
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



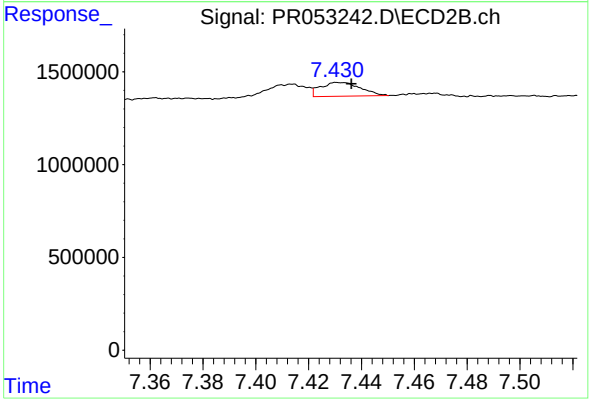
#36 AR-1262-1

R.T.: 6.899 min
Delta R.T.: -0.002 min
Response: 6099293
Conc: 51.30 ng/ml



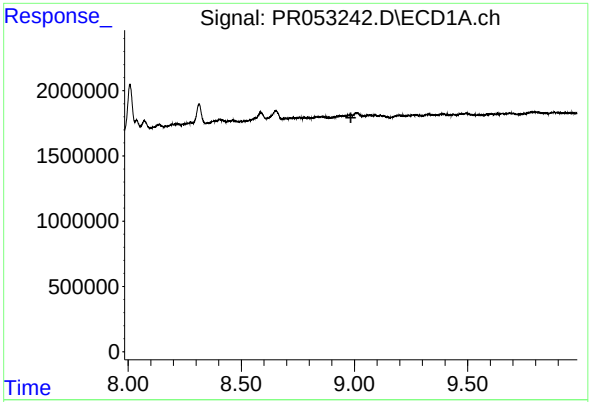
#37 AR-1262-2

R.T.: 8.652 min
Delta R.T.: -0.007 min
Response: 1612813
Conc: 4.23 ng/ml



#37 AR-1262-2

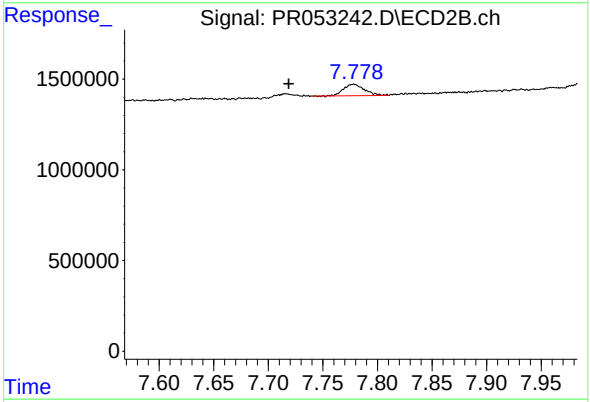
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 783408
Conc: 1.94 ng/ml



#38 AR-1262-3

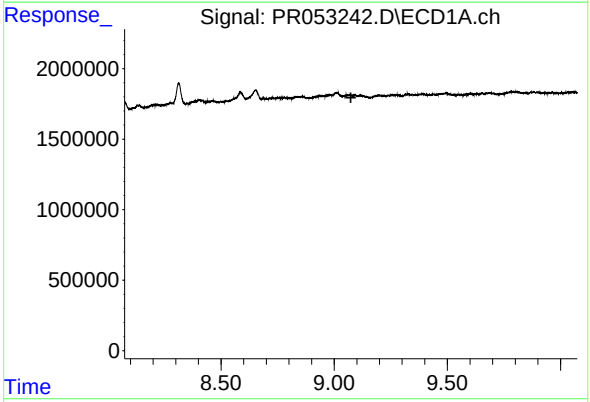
R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



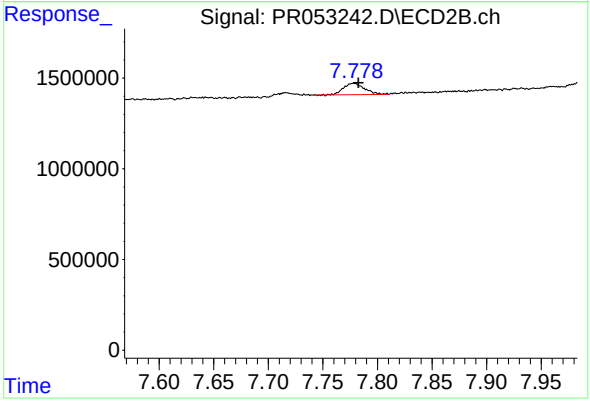
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: 0.060 min
Response: 844799
Conc: 5.17 ng/ml



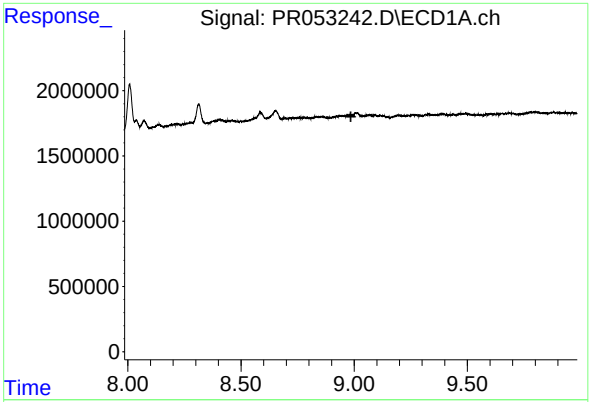
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



#39 AR-1262-4

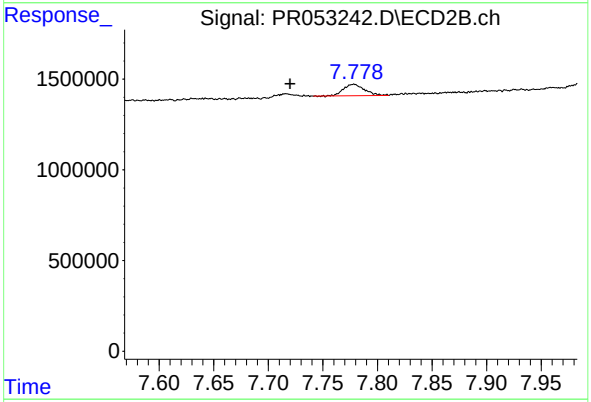
R.T.: 7.778 min
Delta R.T.: -0.004 min
Response: 844799
Conc: 2.81 ng/ml



#41 AR-1268-1

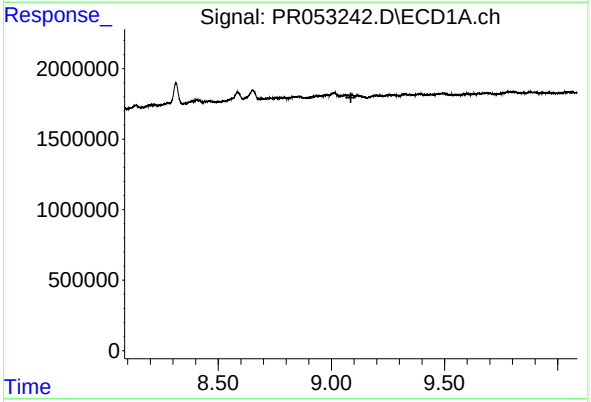
R.T.: 0.000 min
Exp R.T. : 8.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



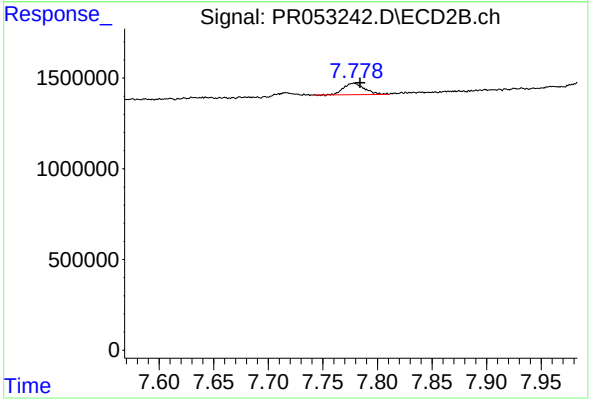
#41 AR-1268-1

R.T.: 7.778 min
Delta R.T.: 0.059 min
Response: 844799
Conc: 1.90 ng/ml



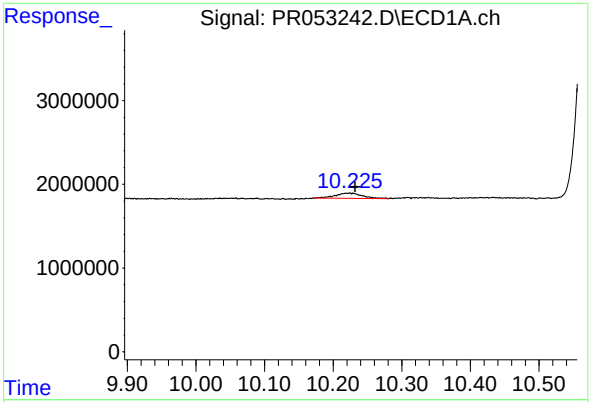
#42 AR-1268-2

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



#42 AR-1268-2

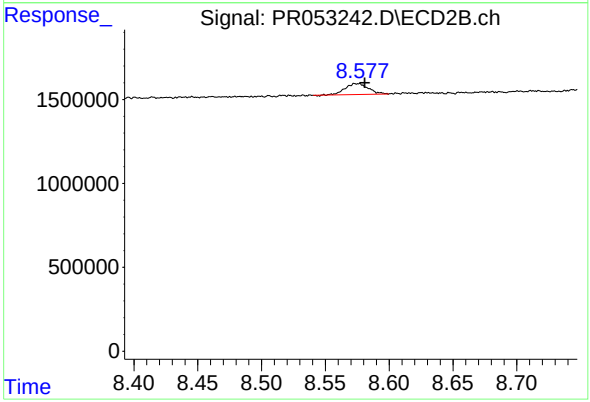
R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 844799
Conc: 2.08 ng/ml



#45 AR-1268-5

R.T.: 10.223 min
Delta R.T.: -0.009 min
Response: 1706242
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.006 min
Response: 835409
Conc: 0.77 ng/ml