Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 21:57
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:45:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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...	3.691	2.961	51141760	60894919	20.845	20.794	
2)	SA Decachlor...	9.627	8.249	61849316	150.2E6	45.335	41.695	
	Target Compounds							
3)	L1 AR-1016-1	4.920	4.087	25298149	34204565	348.587	341.037	
4)	L1 AR-1016-2	4.942	4.105	36239021	47349495	349.622	343.854	
5)	L1 AR-1016-3	5.007	4.286	23315121	26765615	354.345	345.523	
6)	L1 AR-1016-4	5.110	4.337	19043330	21225049	352.247	343.316	
7)	L1 AR-1016-5	5.427	4.556	19484196	28483923	360.825	350.206	
8)	L2 AR-1221-1	3.910	3.187	3209886	4588671	105.798	120.226	
9)	L2 AR-1221-2	4.003	3.274	4164200	5738317	195.412	209.007	
10)	L2 AR-1221-3	4.081	3.352	16513660	20722824	245.100	237.926	
11)	L3 AR-1232-1	4.081	3.352	16513660	20722824	295.896	283.972	
12)	L3 AR-1232-2	4.634	4.105	20505229	47349495	741.810	727.485	
13)	L3 AR-1232-3	4.942	4.286	36239021	26765615	753.441	736.815	
14)	L3 AR-1232-4	5.110	4.378	19043330	26458250	762.224	823.585	
15)	L3 AR-1232-5	5.214	4.556	15704704	28483923	816.452	780.264	
16)	L4 AR-1242-1	4.920	4.087	25298149	34204565	407.289	403.829	
17)	L4 AR-1242-2	4.942	4.105	36239021	47349495	418.640	407.257	
18)	L4 AR-1242-3	5.007	4.286	23315121	26765615	407.852	407.222	
19)	L4 AR-1242-4	5.110	4.378	19043330	26458250	413.402	414.126	
20)	L4 AR-1242-5	5.900	4.928	18255406	34141796	417.466	413.944	
21)	L5 AR-1248-1	4.920	4.087	25298149	34204565	549.702	523.489	
22)	L5 AR-1248-2	5.214	4.337	15704704	21225049	234.447	229.516	
23)	L5 AR-1248-3	5.427	4.378	19484196	26458250	256.795	278.796	
24)	L5 AR-1248-4	5.861	4.556	17251958	28483923	222.941	249.563	
25)	L5 AR-1248-5	5.900	4.971	18255406	28972181	245.312	254.000	
26)	L6 AR-1254-1	5.830	4.928	13964030	34141796	163.548	195.218	
27)	L6 AR-1254-2	6.069	5.088	16115152	9960481	128.563	65.322	#
28)	L6 AR-1254-3	6.462	5.513	6512367	12884216	52.769	50.806	
29)	L6 AR-1254-4	6.774	5.759	4386644	9194288	50.332	55.838	
30)	L6 AR-1254-5	7.232	6.207	1414543	6261128	15.336	25.267	#
31)	L7 AR-1260-1	6.642	5.663	760253	5498434	8.099	32.162	#
32)	L7 AR-1260-2	6.923	5.858	1702614	1479439	16.256	7.102	#
33)	L7 AR-1260-3	7.255f	6.017	600437	2779437	7.865	13.592	#
34)	L7 AR-1260-4	7.538	6.528	1051430	915461	12.314	5.188	#
35)	L7 AR-1260-5	7.895	6.790	502870	1248042	3.311	3.005	
36)	L8 AR-1262-1	7.255f	6.276	600437	710751	5.410	2.856	#
37)	L8 AR-1262-2	7.895	6.790	502870	1248042	2.869	2.668	
38)	L8 AR-1262-3	8.154f	7.119	113008	611668	0.961	3.256	#
39)	L8 AR-1262-4	8.281	7.161	305660	1026167	5.291	2.886	#
40)	L8 AR-1262-5	0.000	7.721	0	461738	N.D.	2.618	#
41)	L9 AR-1268-1	8.154f	7.119	113008	611668	0.673	1.398	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 21:57
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:45:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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	
42)	L9 AR-1268-2	8.281	7.161	305660	1026167	1.955	2.542	#
43)	L9 AR-1268-3	0.000	7.392	0	412981	N.D.	1.178	#
44)	L9 AR-1268-4	0.000	7.721	0	461738	N.D.	2.938	#
45)	L9 AR-1268-5	9.311	7.998	563614	1310454	1.428	1.155	

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

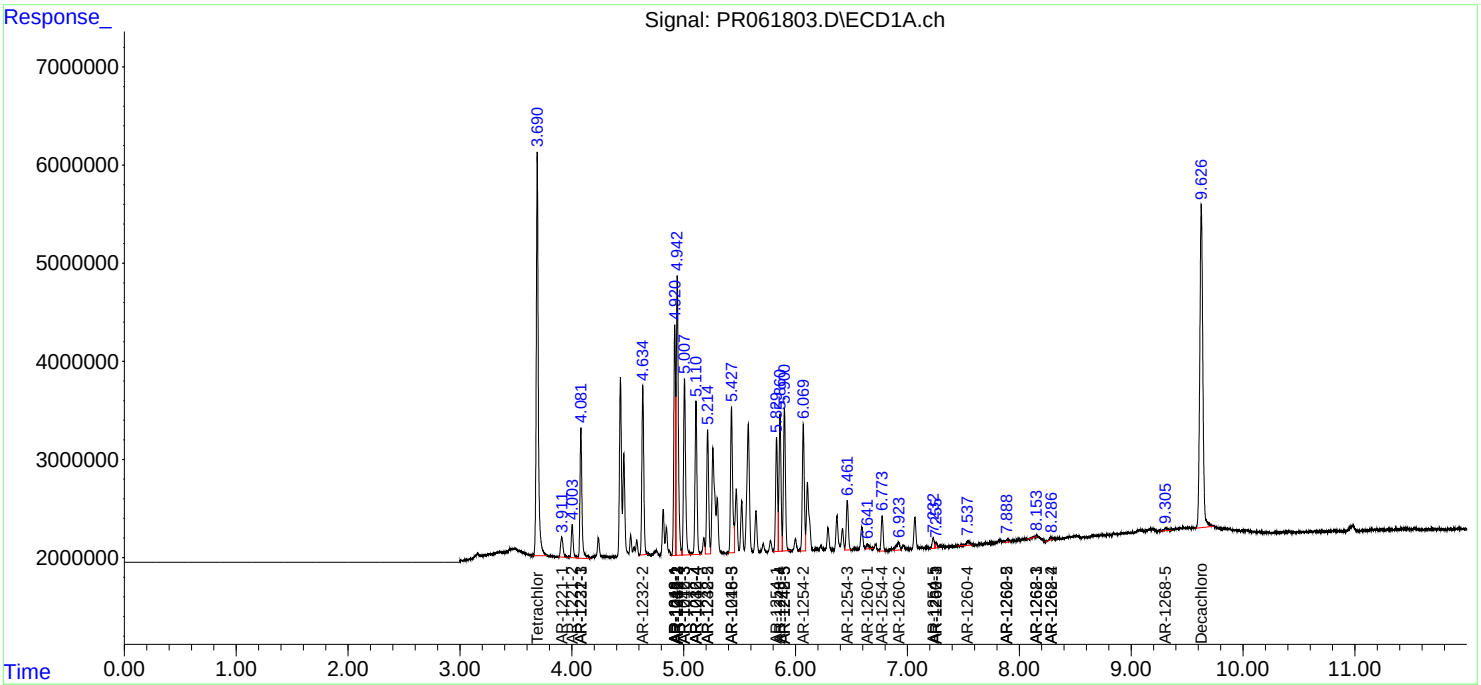
Quantitation Report (Not Reviewed)

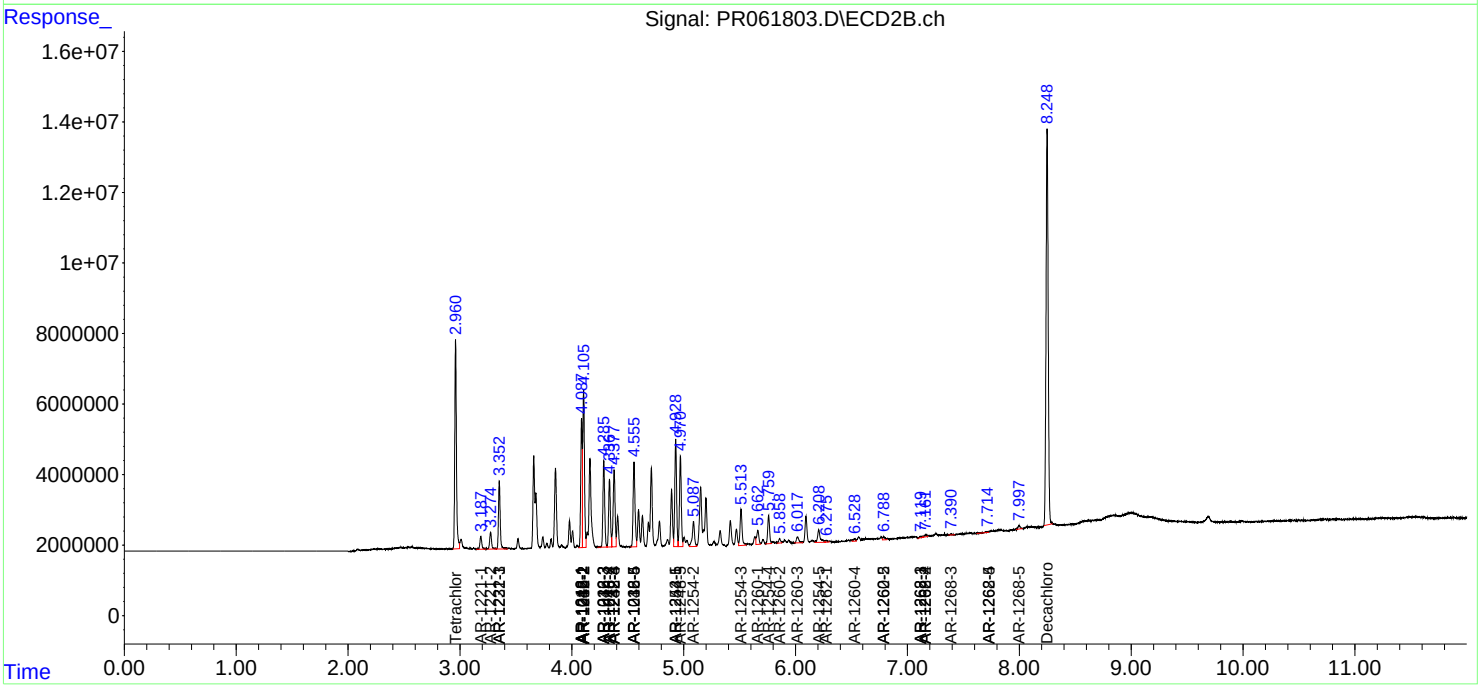
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 21:57
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

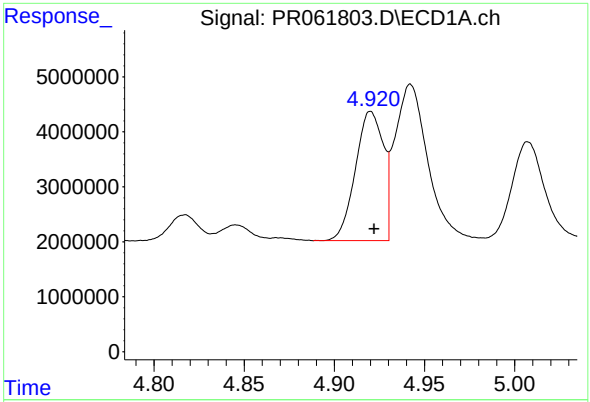
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:45:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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



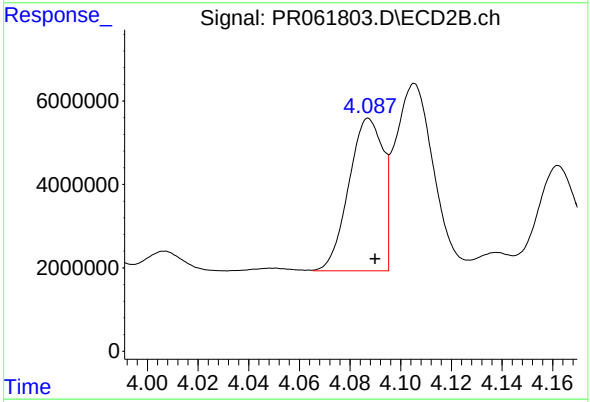




#3 AR-1016-1

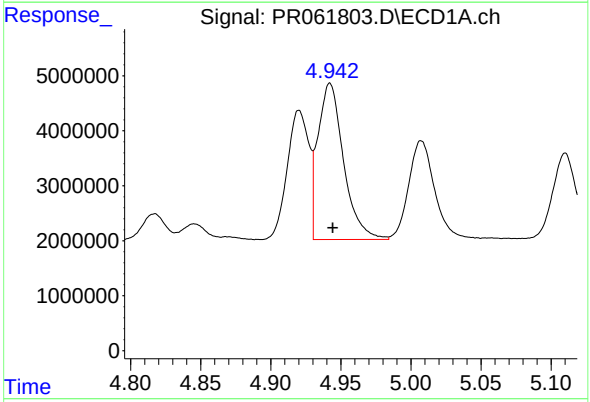
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 25298149
Conc: 348.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



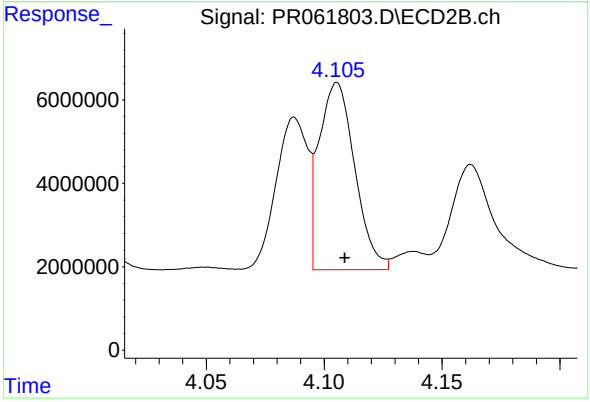
#3 AR-1016-1

R.T.: 4.087 min
Delta R.T.: -0.003 min
Response: 34204565
Conc: 341.04 ng/ml



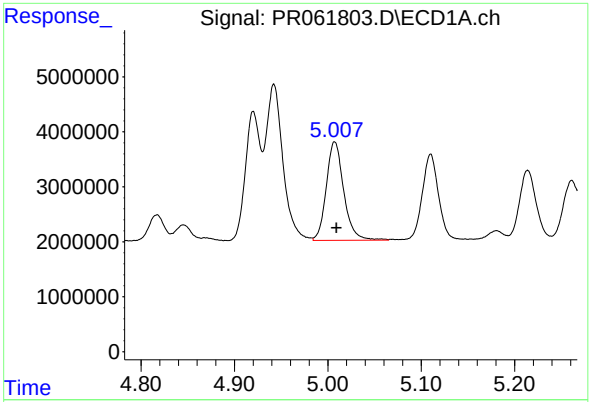
#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 36239021
Conc: 349.62 ng/ml



#4 AR-1016-2

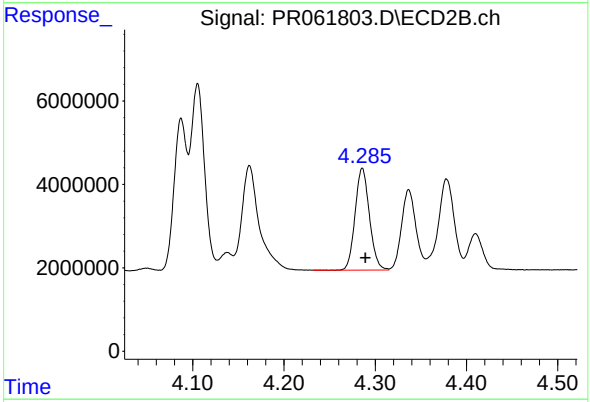
R.T.: 4.105 min
Delta R.T.: -0.003 min
Response: 47349495
Conc: 343.85 ng/ml



#5 AR-1016-3

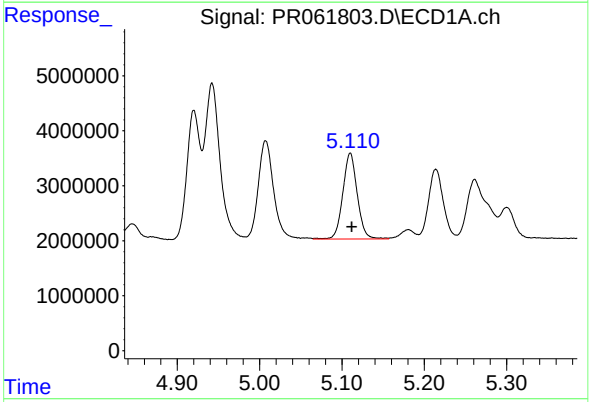
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 23315121
Conc: 354.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



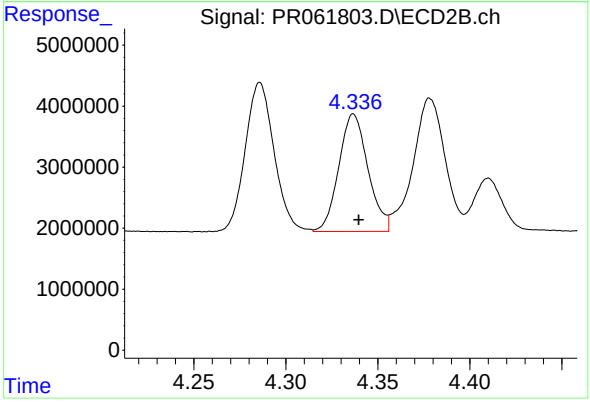
#5 AR-1016-3

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 26765615
Conc: 345.52 ng/ml



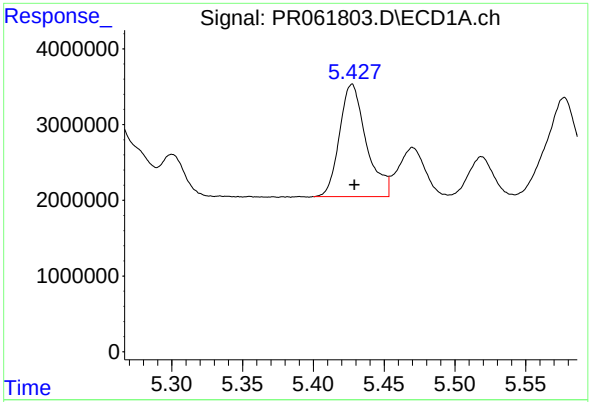
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 19043330
Conc: 352.25 ng/ml



#6 AR-1016-4

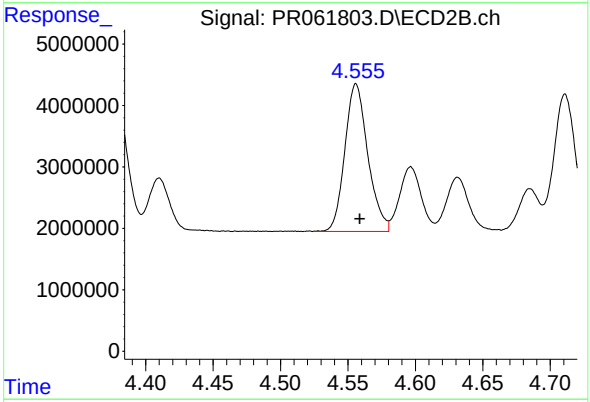
R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 21225049
Conc: 343.32 ng/ml



#7 AR-1016-5

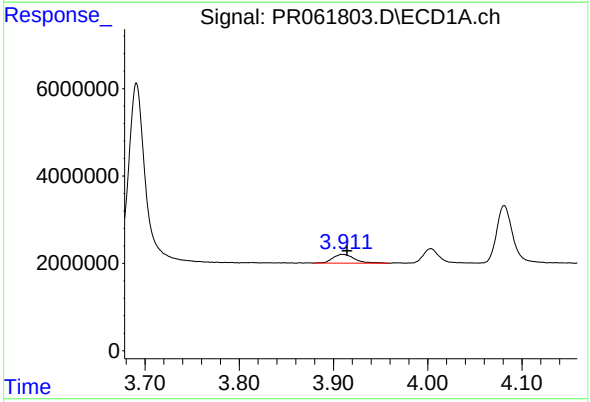
R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 19484196
Conc: 360.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



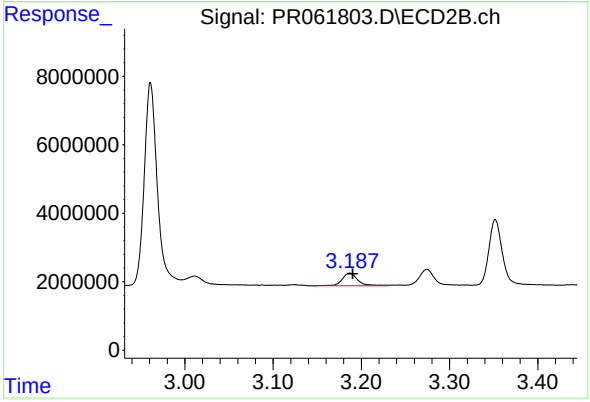
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 28483923
Conc: 350.21 ng/ml



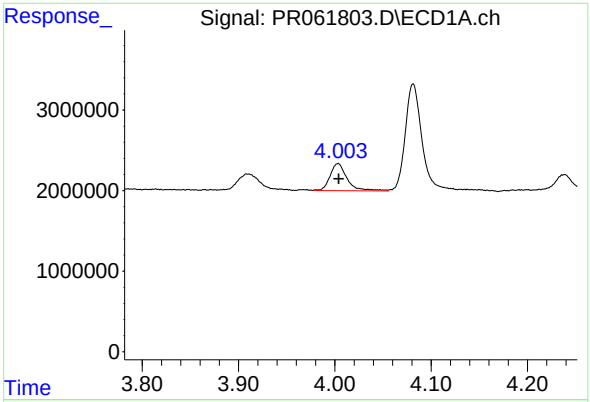
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.005 min
Response: 3209886
Conc: 105.80 ng/ml



#8 AR-1221-1

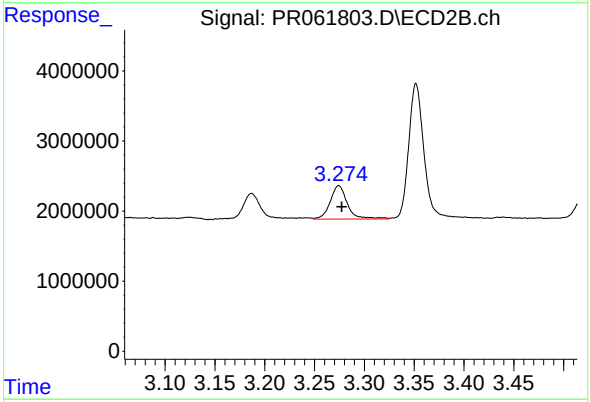
R.T.: 3.187 min
Delta R.T.: -0.004 min
Response: 4588671
Conc: 120.23 ng/ml



#9 AR-1221-2

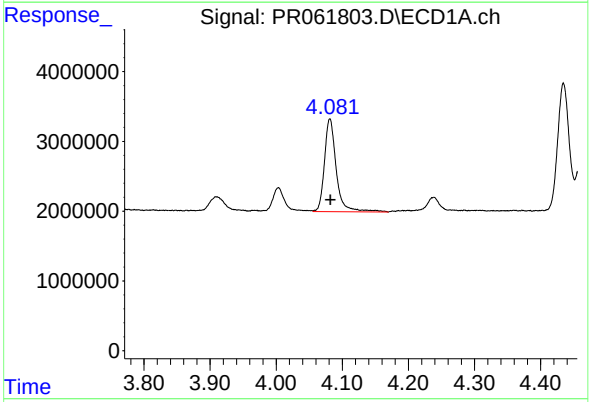
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 4164200
Conc: 195.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



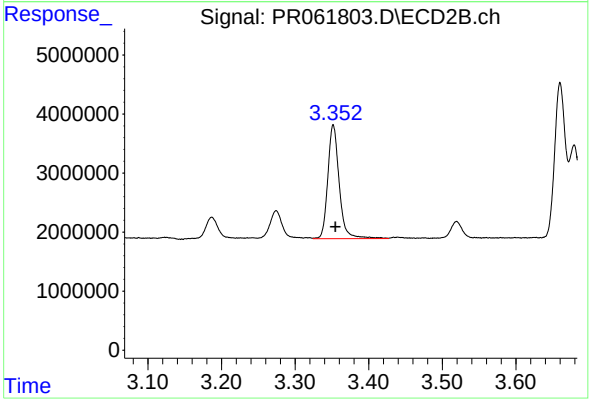
#9 AR-1221-2

R.T.: 3.274 min
Delta R.T.: -0.003 min
Response: 5738317
Conc: 209.01 ng/ml



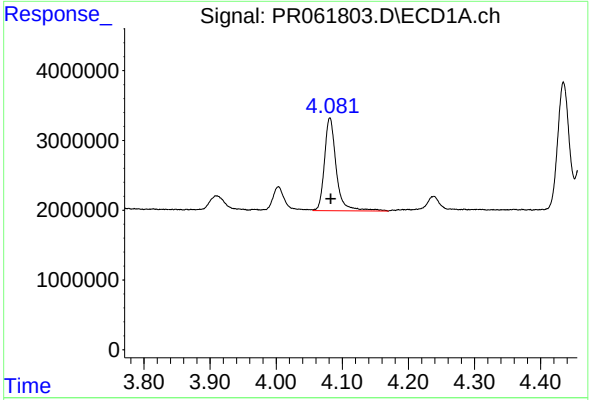
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 16513660
Conc: 245.10 ng/ml



#10 AR-1221-3

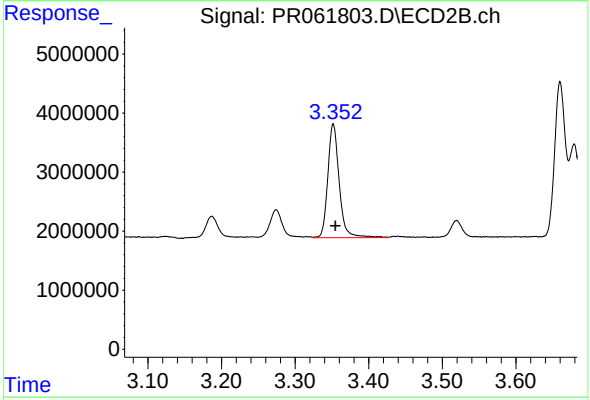
R.T.: 3.352 min
Delta R.T.: -0.003 min
Response: 20722824
Conc: 237.93 ng/ml



#11 AR-1232-1

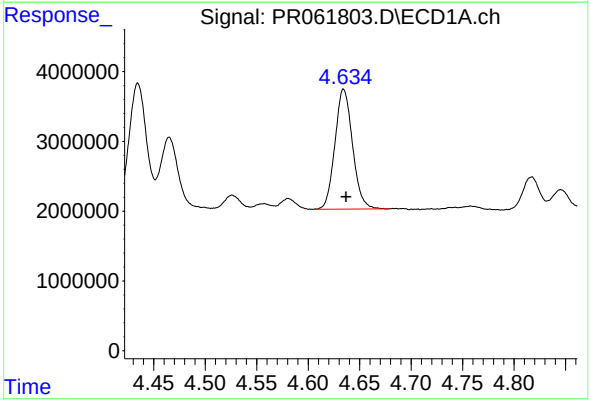
R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 16513660
Conc: 295.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



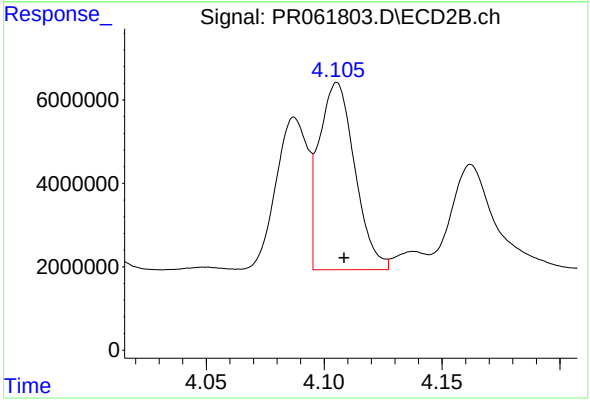
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.003 min
Response: 20722824
Conc: 283.97 ng/ml



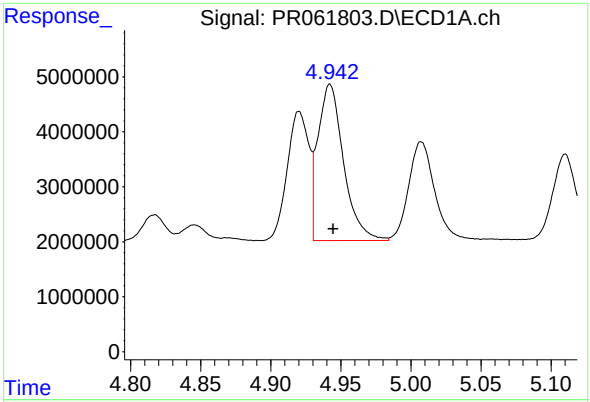
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 20505229
Conc: 741.81 ng/ml



#12 AR-1232-2

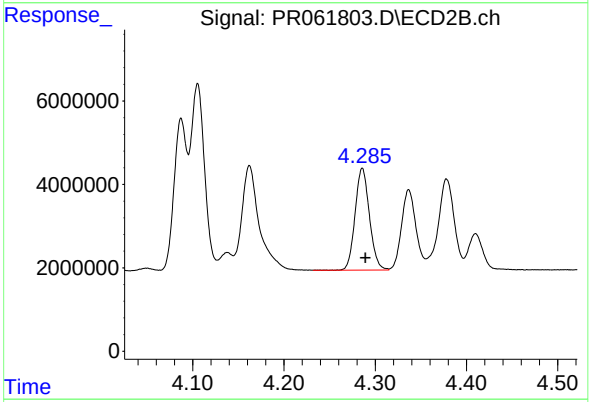
R.T.: 4.105 min
Delta R.T.: -0.003 min
Response: 47349495
Conc: 727.49 ng/ml



#13 AR-1232-3

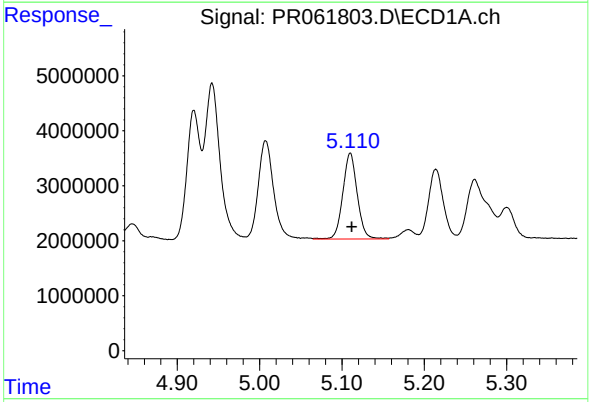
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 36239021
Conc: 753.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



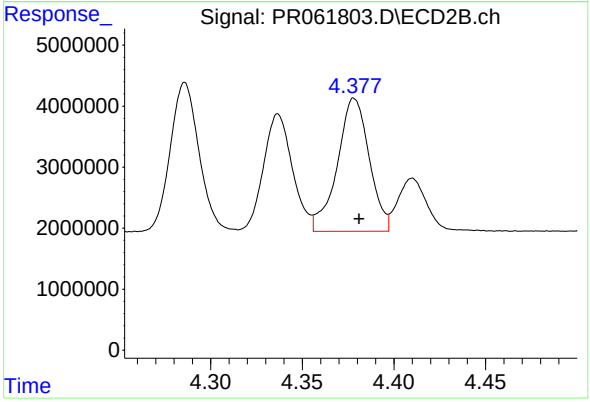
#13 AR-1232-3

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 26765615
Conc: 736.81 ng/ml



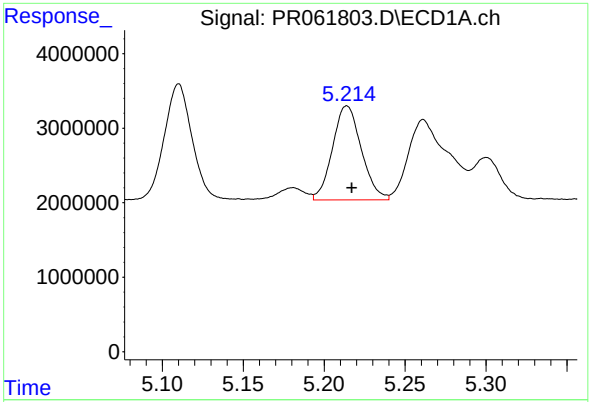
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 19043330
Conc: 762.22 ng/ml



#14 AR-1232-4

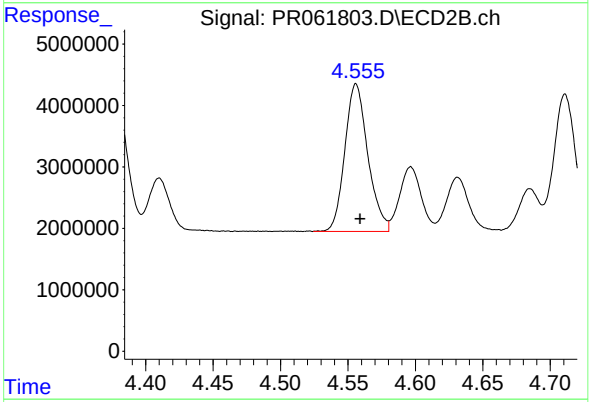
R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 26458250
Conc: 823.59 ng/ml



#15 AR-1232-5

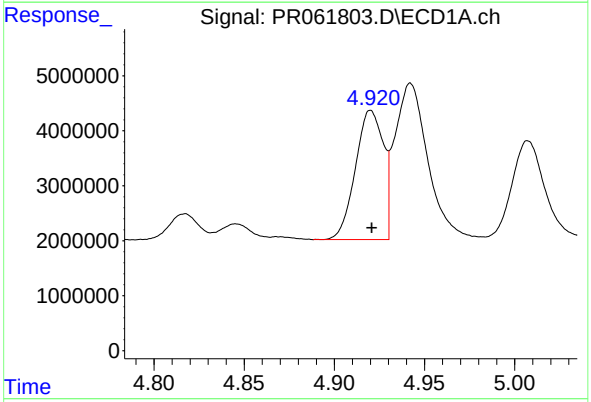
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 15704704
Conc: 816.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



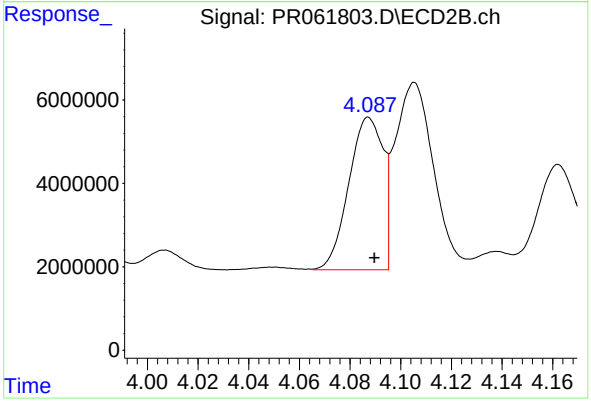
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 28483923
Conc: 780.26 ng/ml



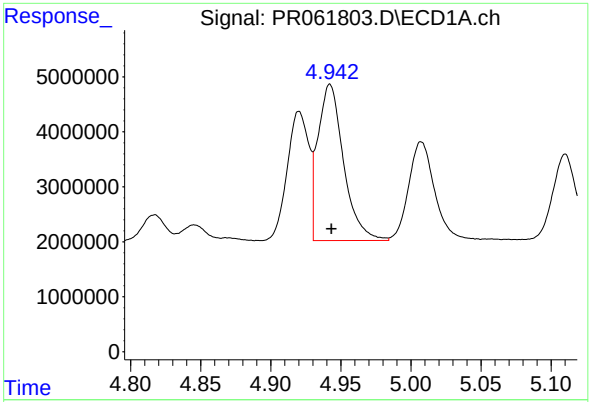
#16 AR-1242-1

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 25298149
Conc: 407.29 ng/ml



#16 AR-1242-1

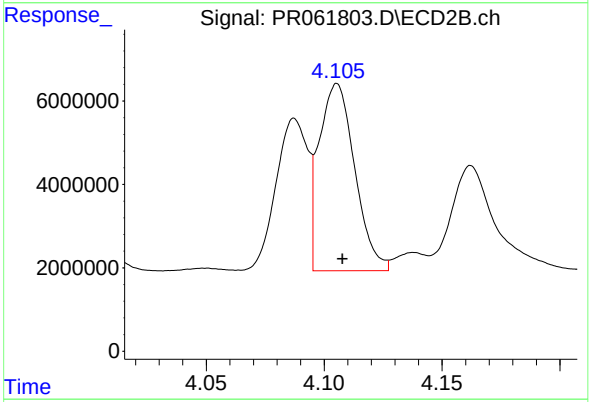
R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 34204565
Conc: 403.83 ng/ml



#17 AR-1242-2

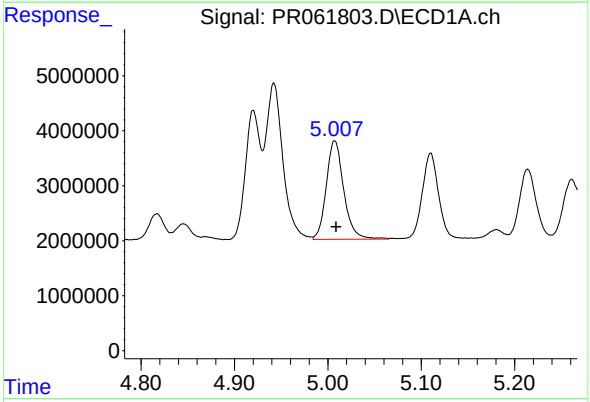
R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 36239021
Conc: 418.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



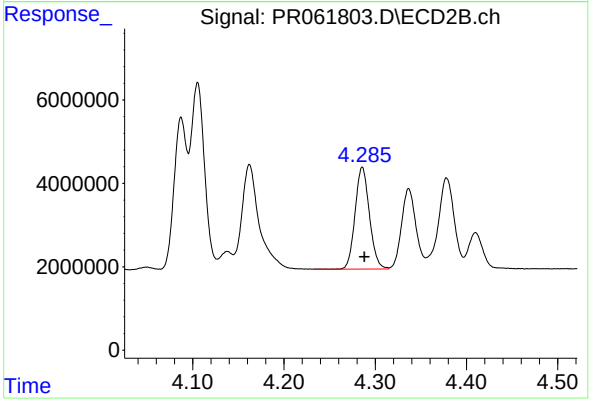
#17 AR-1242-2

R.T.: 4.105 min
Delta R.T.: -0.002 min
Response: 47349495
Conc: 407.26 ng/ml



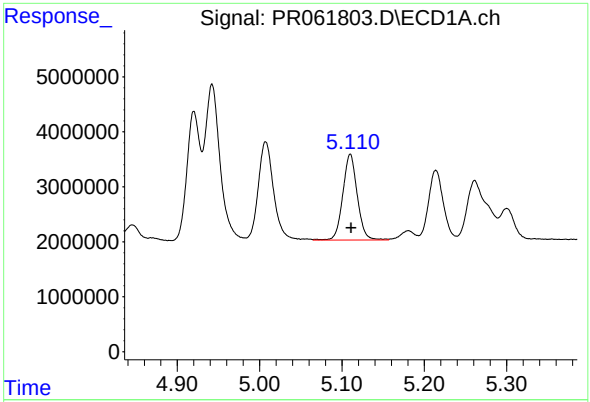
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 23315121
Conc: 407.85 ng/ml



#18 AR-1242-3

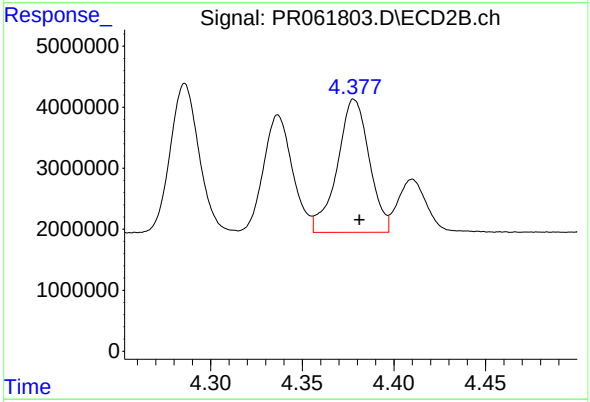
R.T.: 4.286 min
Delta R.T.: -0.002 min
Response: 26765615
Conc: 407.22 ng/ml



#19 AR-1242-4

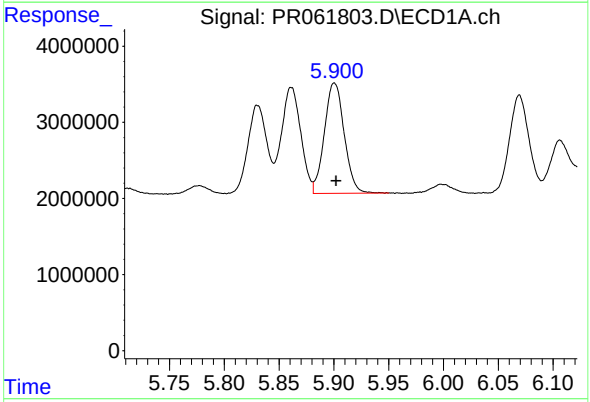
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 19043330
Conc: 413.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



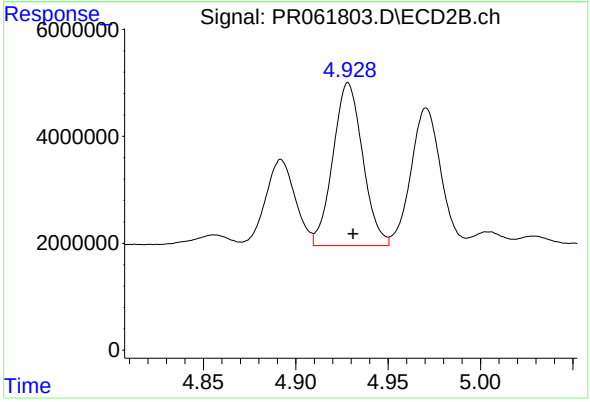
#19 AR-1242-4

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 26458250
Conc: 414.13 ng/ml



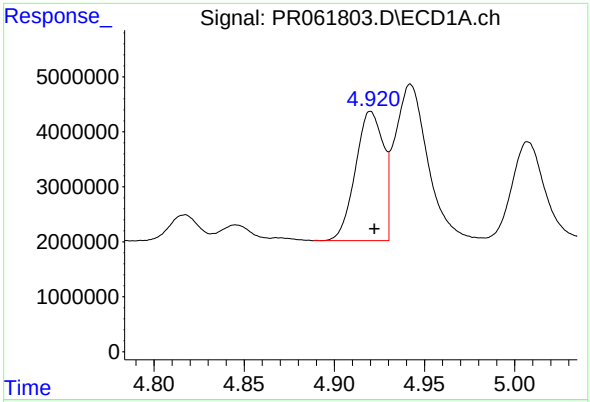
#20 AR-1242-5

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 18255406
Conc: 417.47 ng/ml



#20 AR-1242-5

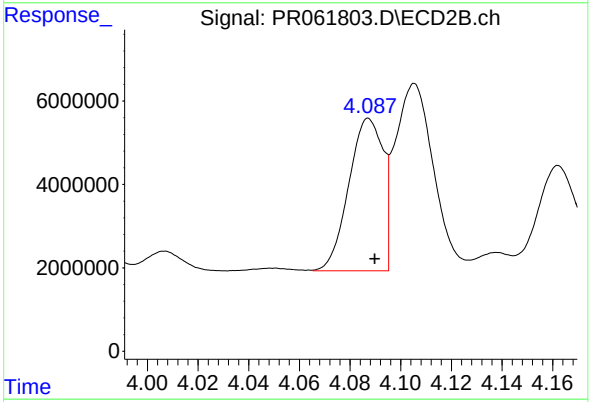
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 34141796
Conc: 413.94 ng/ml



#21 AR-1248-1

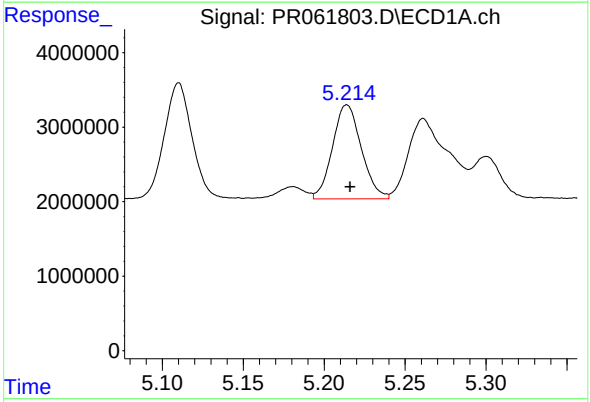
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 25298149
Conc: 549.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



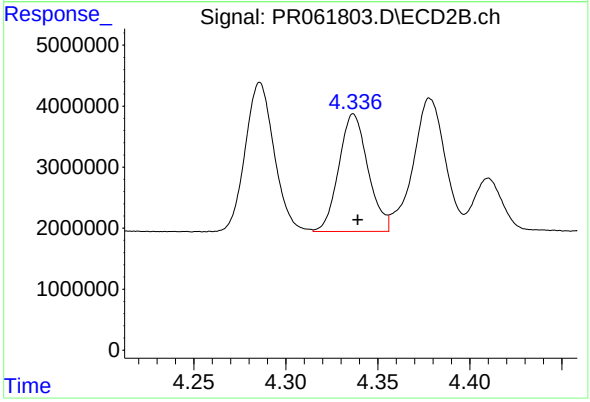
#21 AR-1248-1

R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 34204565
Conc: 523.49 ng/ml



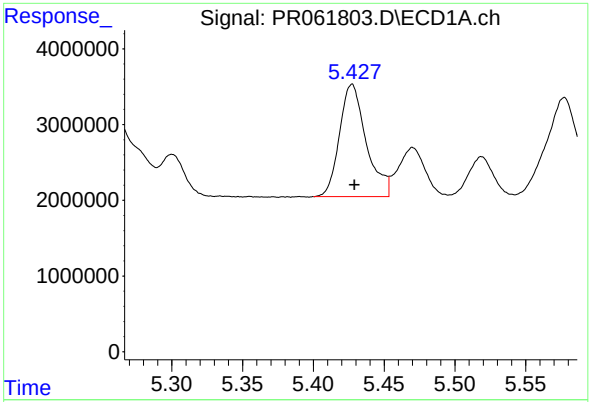
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 15704704
Conc: 234.45 ng/ml



#22 AR-1248-2

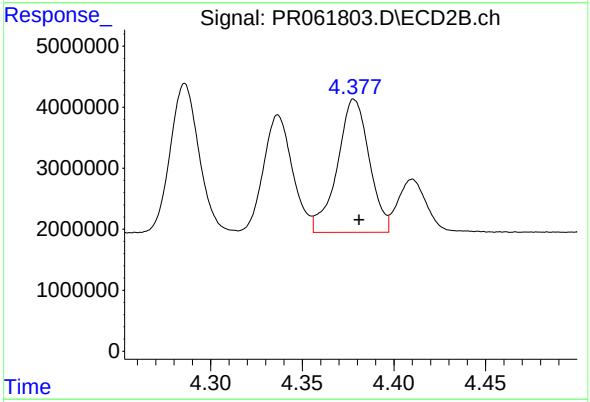
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 21225049
Conc: 229.52 ng/ml



#23 AR-1248-3

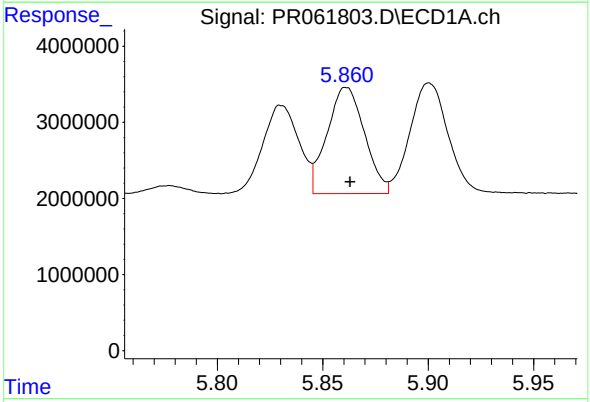
R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 19484196
Conc: 256.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



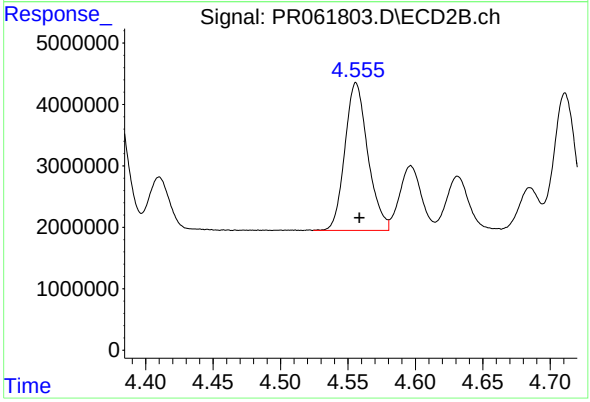
#23 AR-1248-3

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 26458250
Conc: 278.80 ng/ml



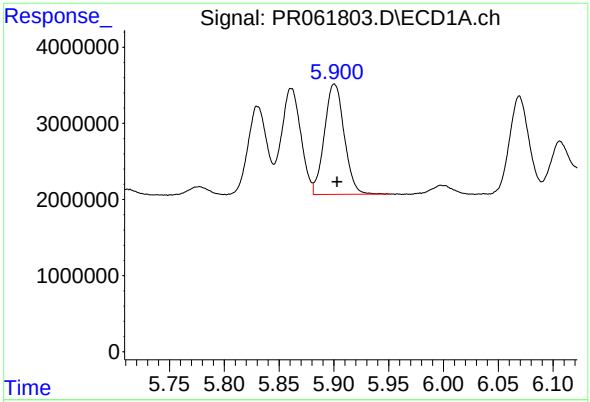
#24 AR-1248-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 17251958
Conc: 222.94 ng/ml



#24 AR-1248-4

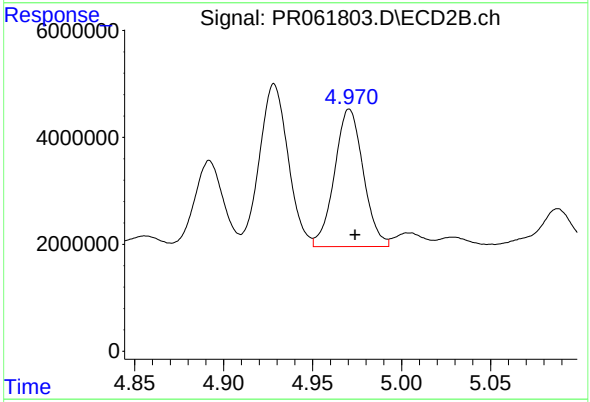
R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 28483923
Conc: 249.56 ng/ml



#25 AR-1248-5

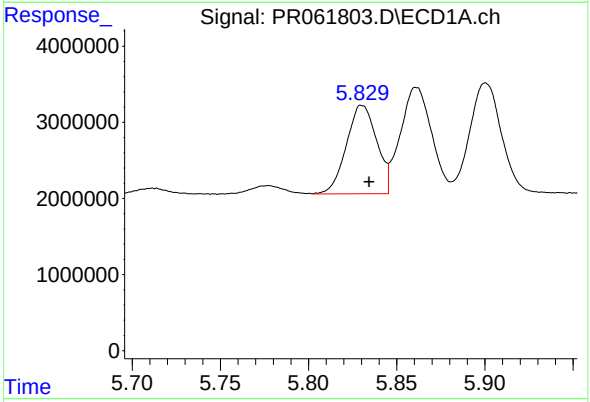
R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 18255406
Conc: 245.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



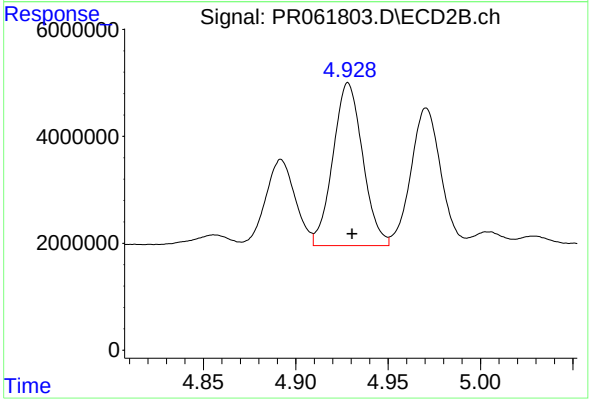
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 28972181
Conc: 254.00 ng/ml



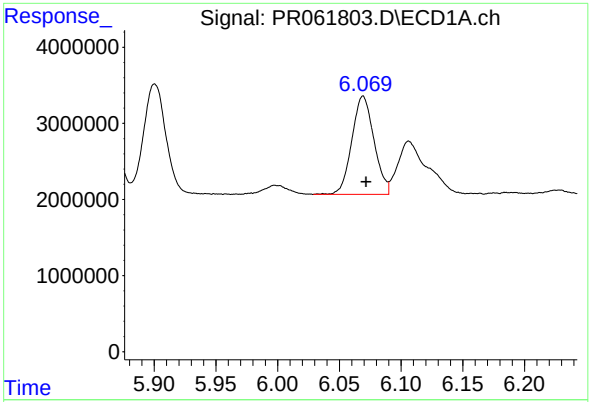
#26 AR-1254-1

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 13964030
Conc: 163.55 ng/ml



#26 AR-1254-1

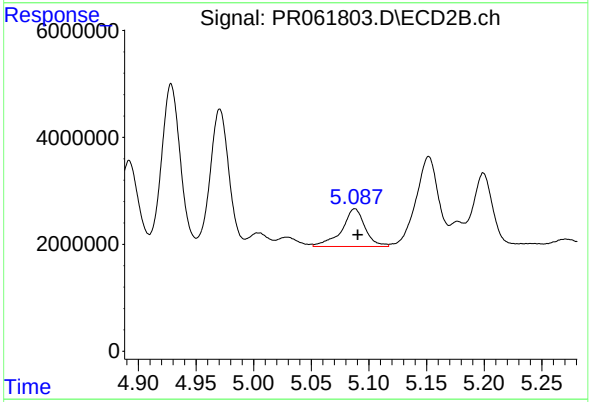
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 34141796
Conc: 195.22 ng/ml



#27 AR-1254-2

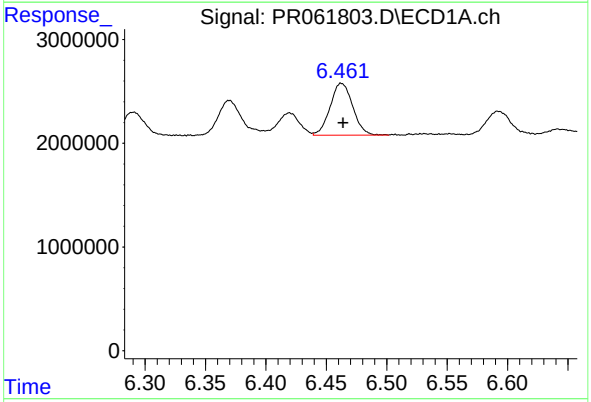
R.T.: 6.069 min
Delta R.T.: -0.003 min
Response: 16115152
Conc: 128.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



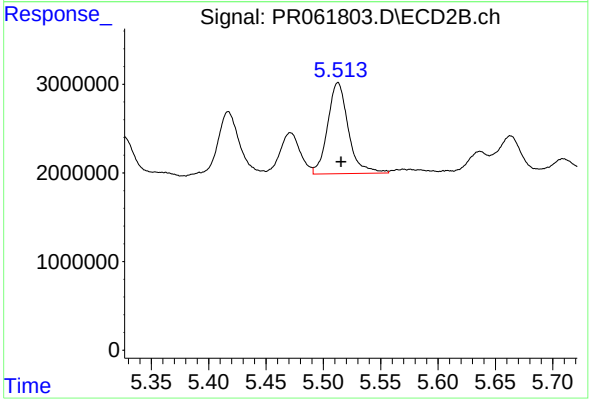
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 9960481
Conc: 65.32 ng/ml



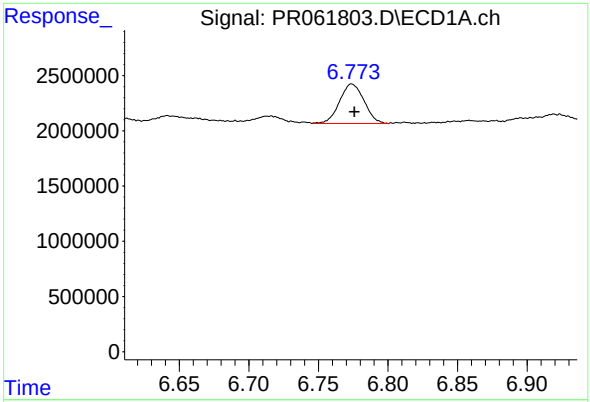
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 6512367
Conc: 52.77 ng/ml



#28 AR-1254-3

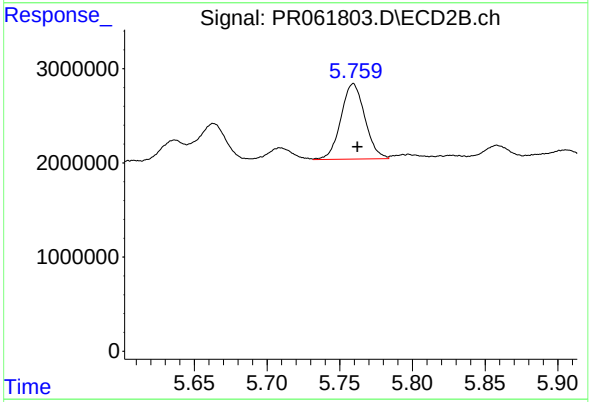
R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 12884216
Conc: 50.81 ng/ml



#29 AR-1254-4

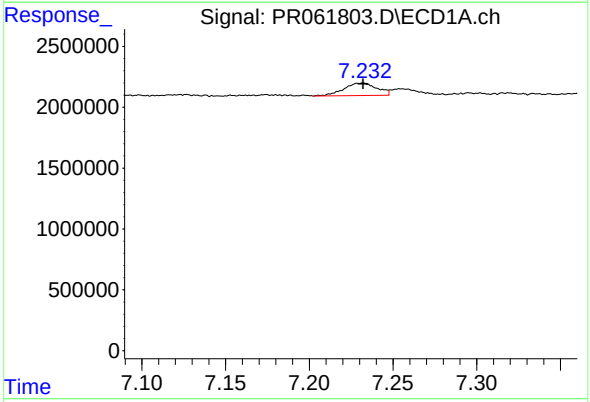
R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 4386644
Conc: 50.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



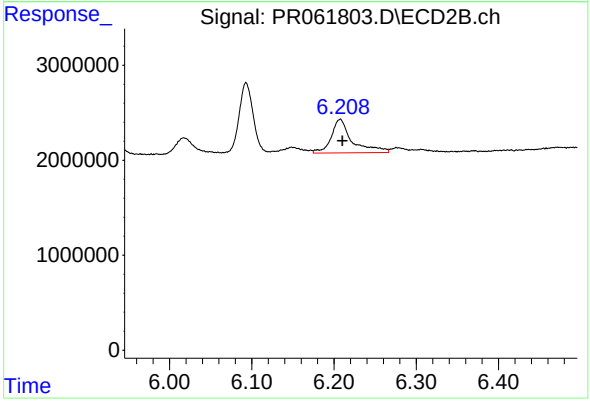
#29 AR-1254-4

R.T.: 5.759 min
Delta R.T.: -0.003 min
Response: 9194288
Conc: 55.84 ng/ml



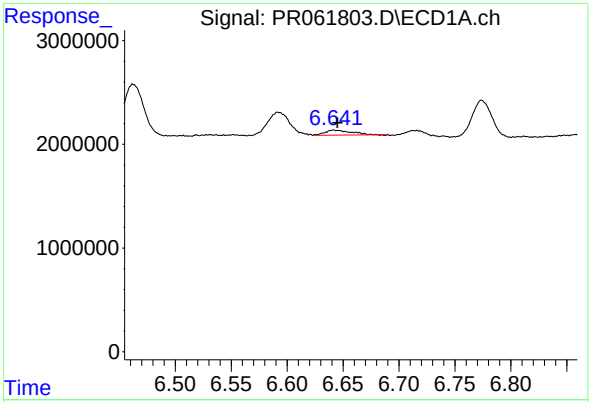
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 1414543
Conc: 15.34 ng/ml



#30 AR-1254-5

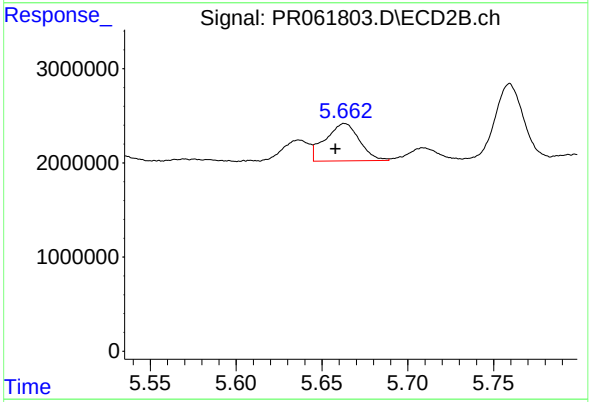
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 6261128
Conc: 25.27 ng/ml



#31 AR-1260-1

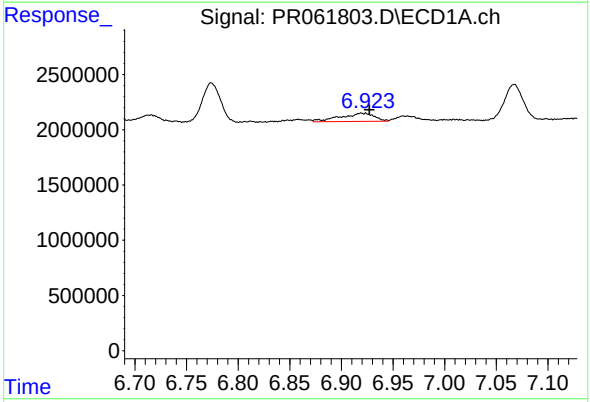
R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 760253
Conc: 8.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



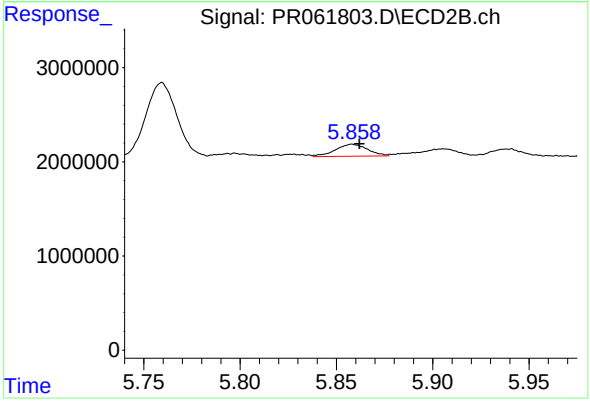
#31 AR-1260-1

R.T.: 5.663 min
Delta R.T.: 0.005 min
Response: 5498434
Conc: 32.16 ng/ml



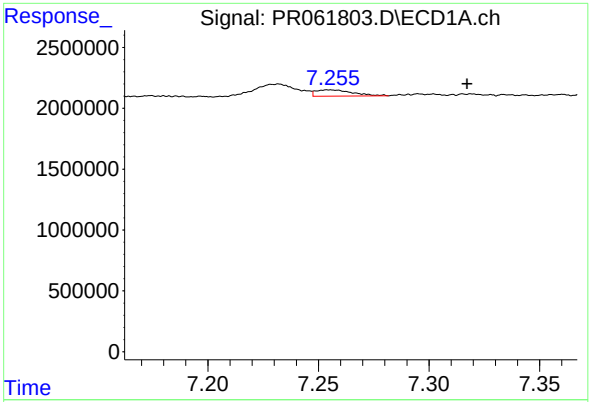
#32 AR-1260-2

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 1702614
Conc: 16.26 ng/ml



#32 AR-1260-2

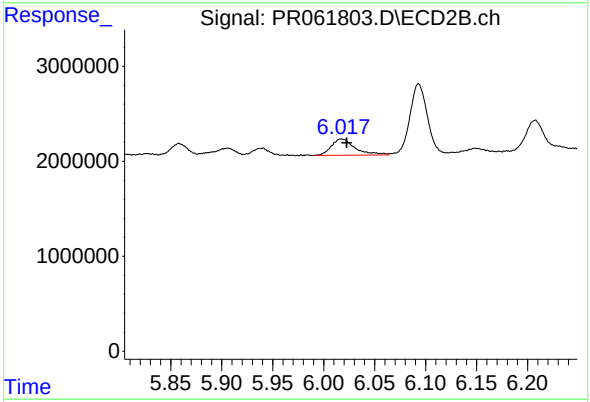
R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 1479439
Conc: 7.10 ng/ml



#33 AR-1260-3

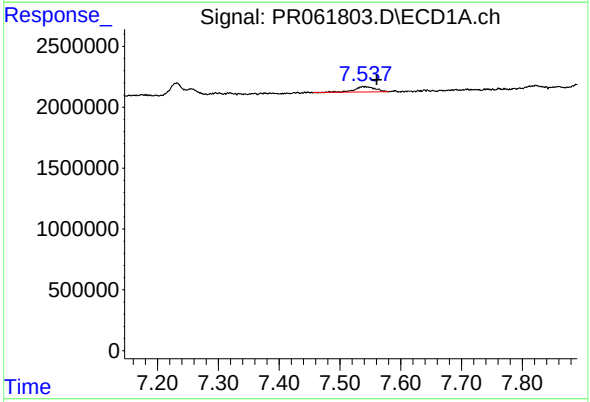
R.T.: 7.255 min
Delta R.T.: -0.062 min
Response: 600437
Conc: 7.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



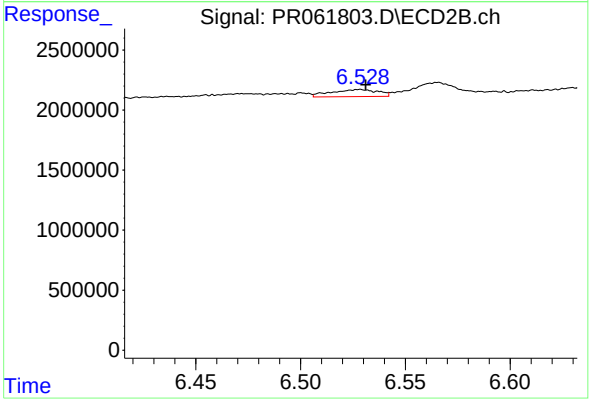
#33 AR-1260-3

R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 2779437
Conc: 13.59 ng/ml



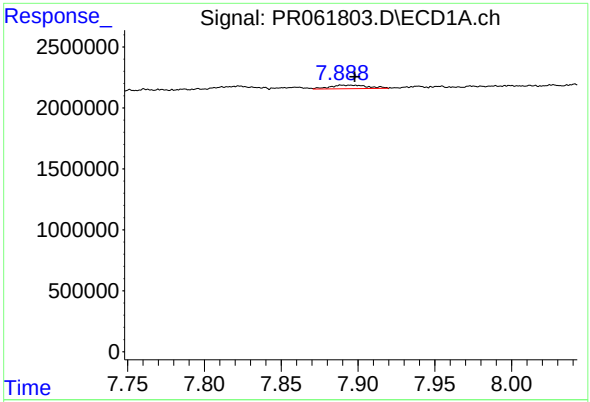
#34 AR-1260-4

R.T.: 7.538 min
Delta R.T.: -0.023 min
Response: 1051430
Conc: 12.31 ng/ml



#34 AR-1260-4

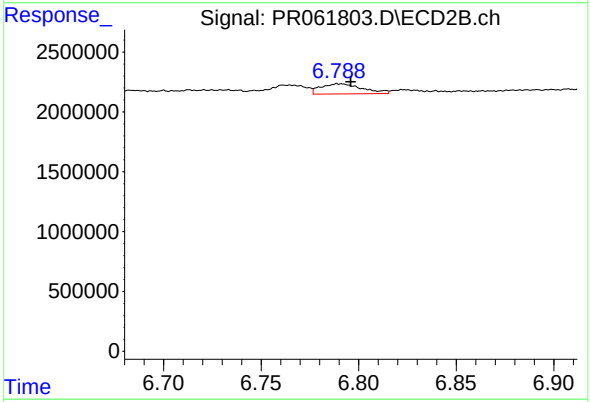
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 915461
Conc: 5.19 ng/ml



#35 AR-1260-5

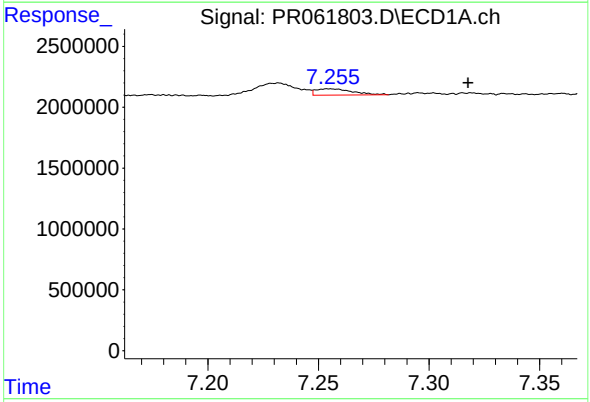
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 502870
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



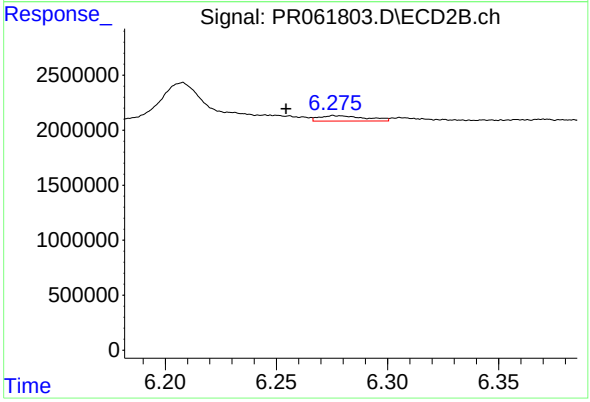
#35 AR-1260-5

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 1248042
Conc: 3.01 ng/ml



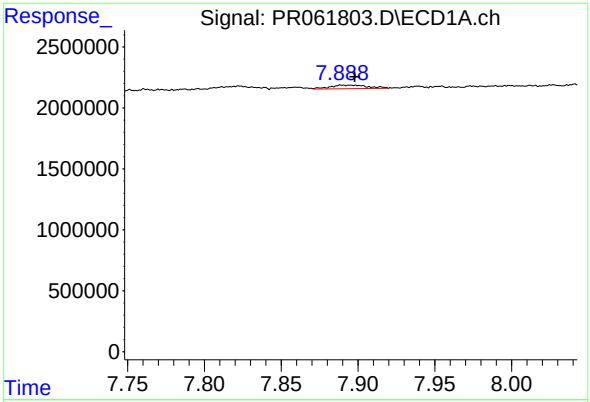
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.063 min
Response: 600437
Conc: 5.41 ng/ml



#36 AR-1262-1

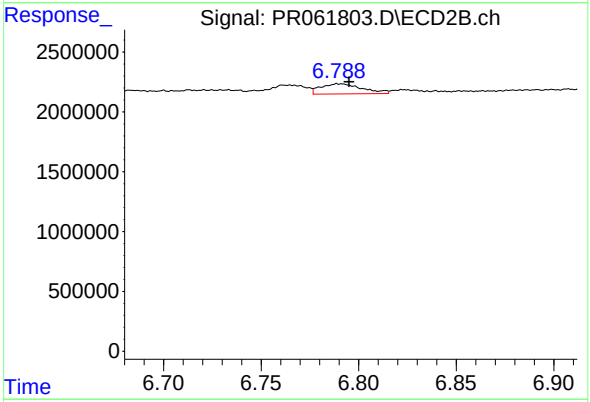
R.T.: 6.276 min
Delta R.T.: 0.022 min
Response: 710751
Conc: 2.86 ng/ml



#37 AR-1262-2

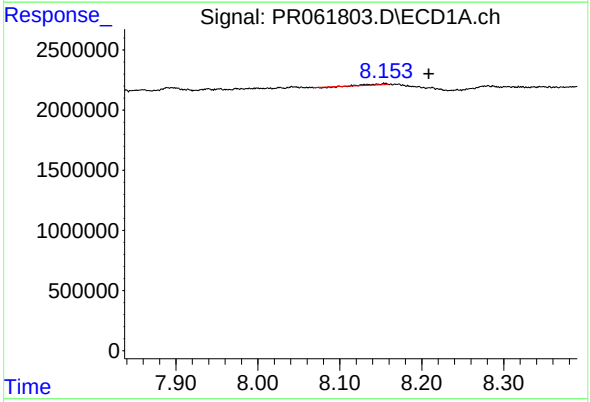
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 502870
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



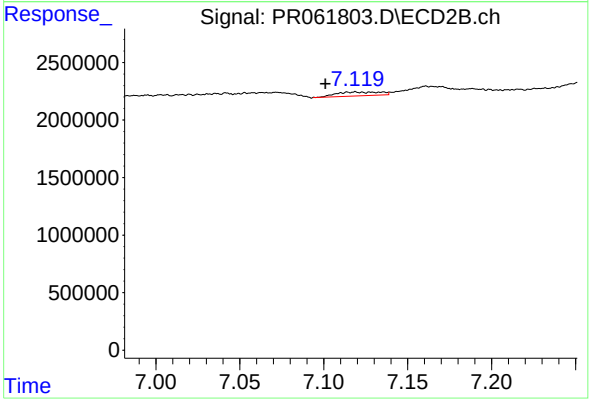
#37 AR-1262-2

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 1248042
Conc: 2.67 ng/ml



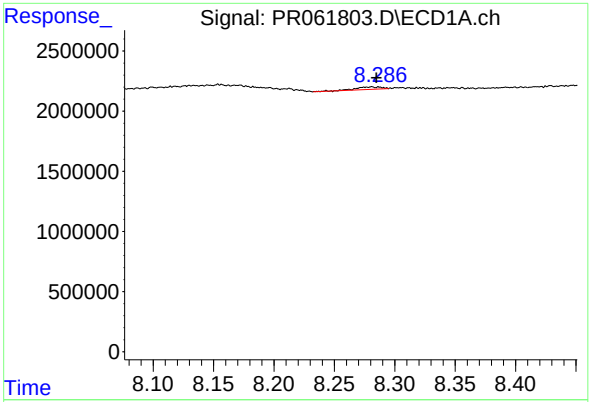
#38 AR-1262-3

R.T.: 8.154 min
Delta R.T.: -0.054 min
Response: 113008
Conc: 0.96 ng/ml



#38 AR-1262-3

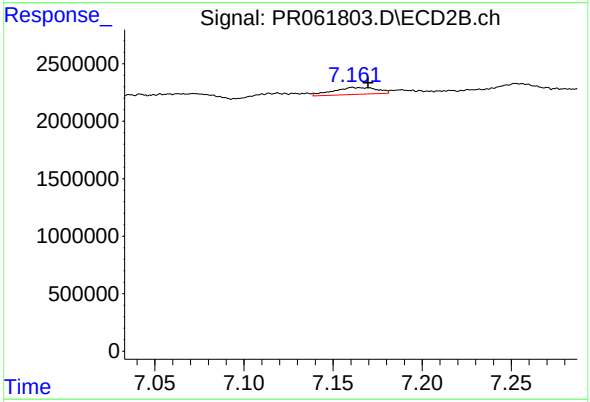
R.T.: 7.119 min
Delta R.T.: 0.018 min
Response: 611668
Conc: 3.26 ng/ml



#39 AR-1262-4

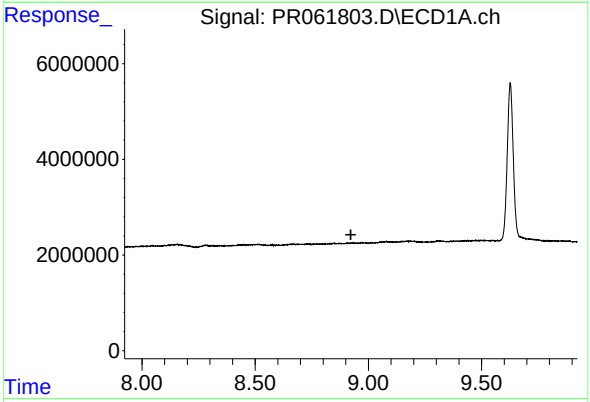
R.T.: 8.281 min
Delta R.T.: -0.004 min
Response: 305660
Conc: 5.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



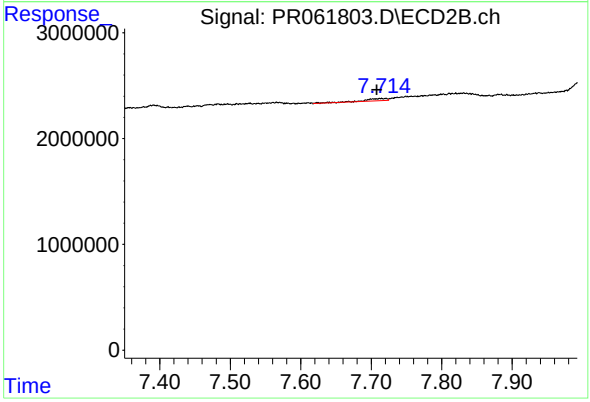
#39 AR-1262-4

R.T.: 7.161 min
Delta R.T.: -0.008 min
Response: 1026167
Conc: 2.89 ng/ml



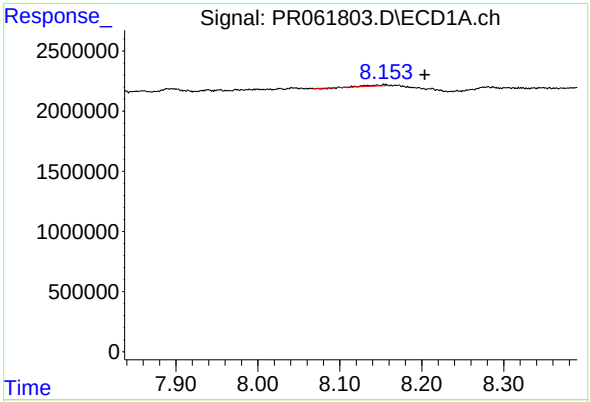
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



#40 AR-1262-5

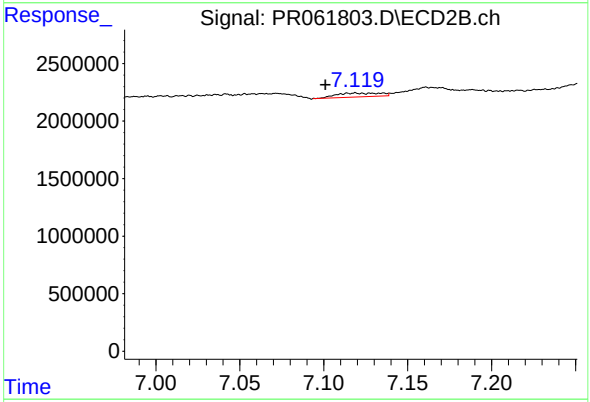
R.T.: 7.721 min
Delta R.T.: 0.013 min
Response: 461738
Conc: 2.62 ng/ml



#41 AR-1268-1

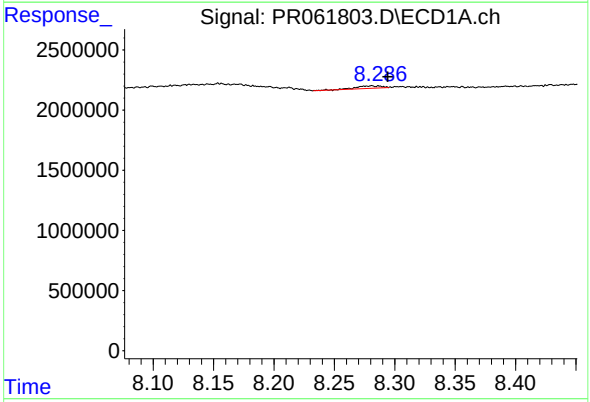
R.T.: 8.154 min
Delta R.T.: -0.049 min
Response: 113008
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



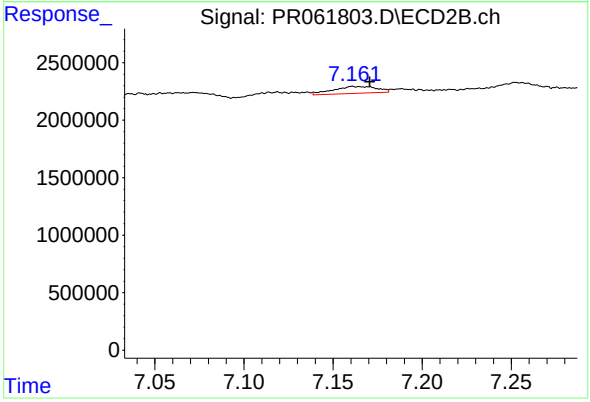
#41 AR-1268-1

R.T.: 7.119 min
Delta R.T.: 0.018 min
Response: 611668
Conc: 1.40 ng/ml



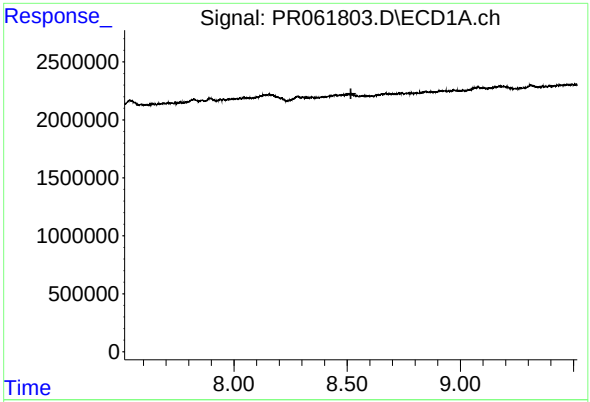
#42 AR-1268-2

R.T.: 8.281 min
Delta R.T.: -0.013 min
Response: 305660
Conc: 1.96 ng/ml



#42 AR-1268-2

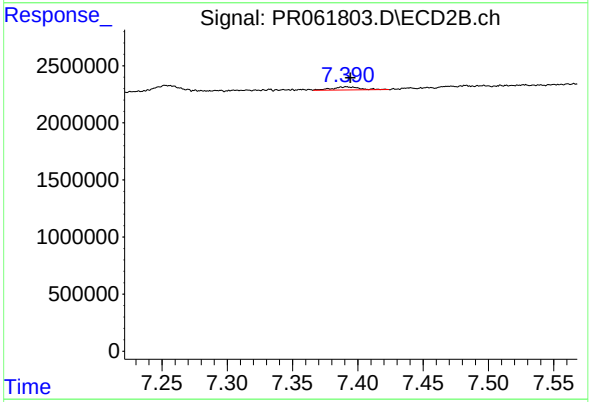
R.T.: 7.161 min
Delta R.T.: -0.009 min
Response: 1026167
Conc: 2.54 ng/ml



#43 AR-1268-3

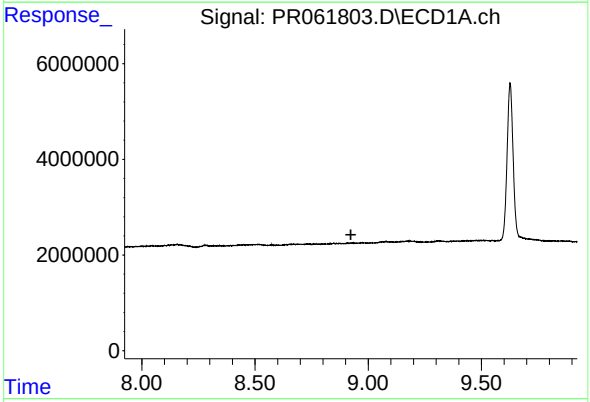
R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



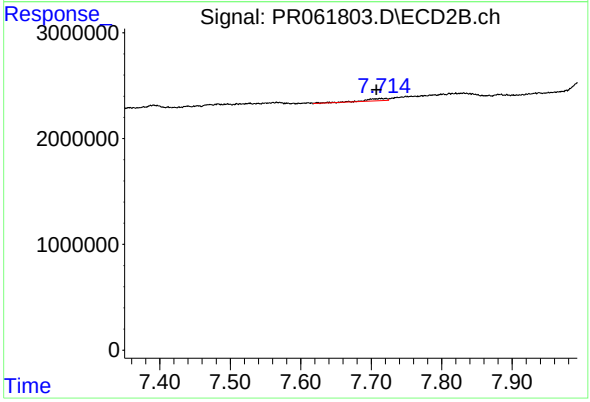
#43 AR-1268-3

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 412981
Conc: 1.18 ng/ml



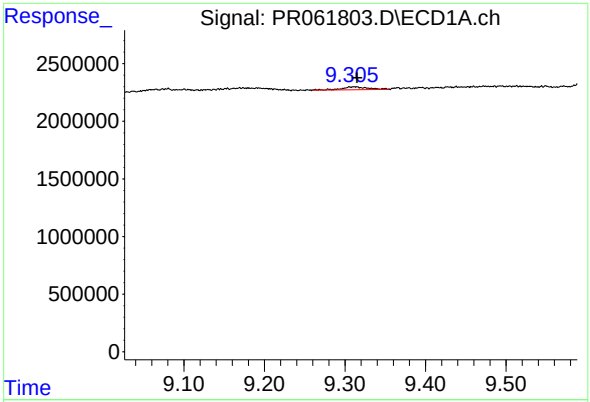
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



#44 AR-1268-4

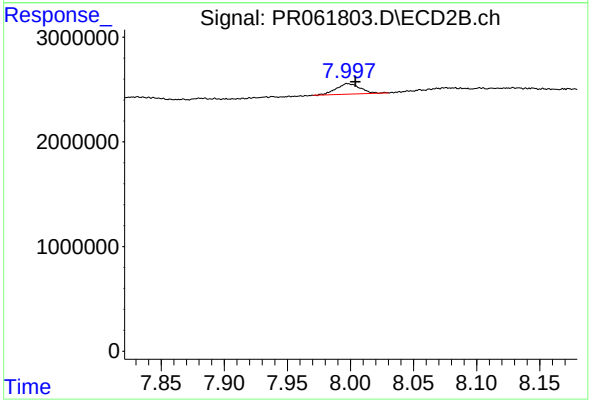
R.T.: 7.721 min
Delta R.T.: 0.013 min
Response: 461738
Conc: 2.94 ng/ml



#45 AR-1268-5

R.T.: 9.311 min
Delta R.T.: -0.004 min
Response: 563614
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 1310454
Conc: 1.15 ng/ml