Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
Data File : PR031295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 21:27
Operator : SM\SJ
Sample : AR1254ICC100
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:31:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 05:29:33 2018
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...	4.552	3.681	125.6E6	233.7E6	4.866	5.204	
2)	SA Decachlor...	10.323	8.566	410.7E6	263.6E6	12.627	12.814	
	Target Compounds							
3)	L1 AR-1016-1	5.328f	4.339	366090	4366462	0.667	3.891	#
4)	L1 AR-1016-2	5.446	4.739	932388	33262291	1.604	19.108	#
5)	L1 AR-1016-3	5.729	4.739	10923961	33262291	12.623	11.988	
6)	L1 AR-1016-4	5.793	4.782	1672844	60209021	2.228	34.174	#
7)	L1 AR-1016-5	6.187	5.176	46098799	106.6E6	69.456	65.487	
8)	L2 AR-1221-1	0.000	3.895	0	1047689	N.D.	2.035	#
9)	L2 AR-1221-2	4.840	3.976	3491976	2191988	14.577	6.090	#
10)	L2 AR-1221-3	4.855f	4.054	13039652	1276936	18.647	0.998	#
11)	L3 AR-1232-1	5.729	4.527	10923961	25732049	16.340	37.989	#
12)	L3 AR-1232-2	5.894	4.739	2311025	33262291	7.502	31.000	#
13)	L3 AR-1232-3	5.982	5.005	73596737	57425035	305.728	95.178	#
14)	L3 AR-1232-4	6.563	5.320	148.7E6	37801982	533.225	52.802	#
15)	L3 AR-1232-5	6.631	5.561	47985930	54237880	130.406	63.707	#
16)	L4 AR-1242-1	5.328f	4.349	366090	1704662	1.364	2.923	#
17)	L4 AR-1242-2	6.027	4.927	21090826	7974526	40.612	6.759	#
18)	L4 AR-1242-3	6.227	4.966	6847062	183.2E6	26.453	192.527	#
19)	L4 AR-1242-4	6.271	5.712	7143188	175.7E6	36.910	150.083	#
20)	L4 AR-1242-5	6.328	5.752	22182077	154.1E6	33.414	198.610	#
21)	L5 AR-1248-1	5.982	4.966	73596737	183.2E6	80.668	101.728	#
22)	L5 AR-1248-2	6.563	5.487	148.7E6	39574867	154.934	29.256	#
23)	L5 AR-1248-3	6.587	5.518	75711928	457.5E6	59.565	132.862	#
24)	L5 AR-1248-4	6.631	5.661	47985930	389.2E6	39.866	396.854	#
25)	L5 AR-1248-5	6.830	6.059	77114149	597.3E6	99.504	386.835	#
26)	L6 AR-1254-1	6.779	5.886	220.3E6	155.8E6	111.740	120.118	
27)	L6 AR-1254-2	7.060	5.970	134.9E6	296.6E6	111.458	114.088	
28)	L6 AR-1254-3	7.145	6.284	240.6E6	504.1E6	113.537	127.427	
29)	L6 AR-1254-4	7.428	6.593	210.6E6	250.2E6	117.913	126.205	
30)	L6 AR-1254-5	7.703	6.690	155.8E6	464.0E6	125.990	124.112	
31)	L7 AR-1260-1	7.309	6.182	95132089	315.0E6	67.740	95.941	#
32)	L7 AR-1260-2	7.563	6.367	133.4E6	253.9E6	68.730	63.984	
33)	L7 AR-1260-3	7.877	6.517	34431540	232.4E6	16.495	70.783	#
34)	L7 AR-1260-4	8.200	6.980	1738576	28449562	1.153	14.462	#
35)	L7 AR-1260-5	8.476	7.205	35187322	124.8E6	10.055	31.164	#

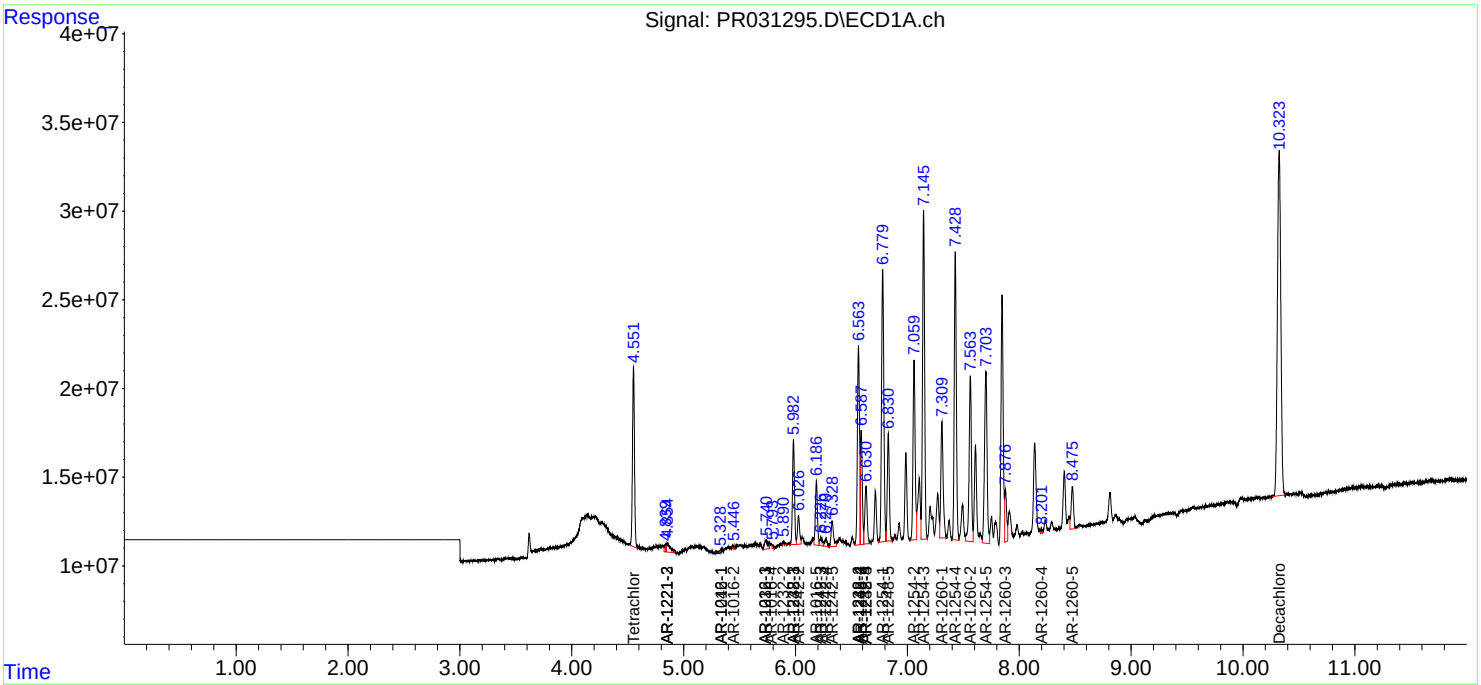
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

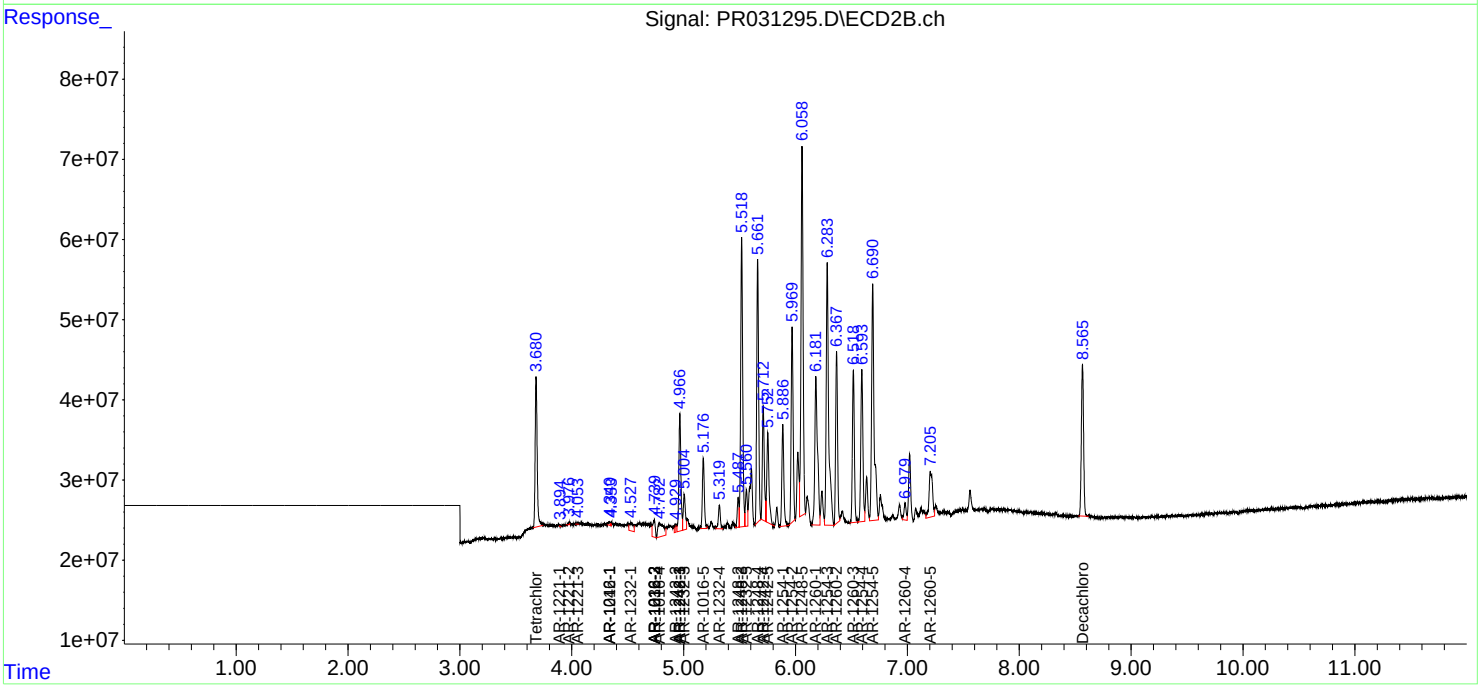
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
Data File : PR031295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 21:27
Operator : SM\SJ
Sample : AR1254ICC100
Misc :
ALS Vial : 20 Sample Multiplier: 1

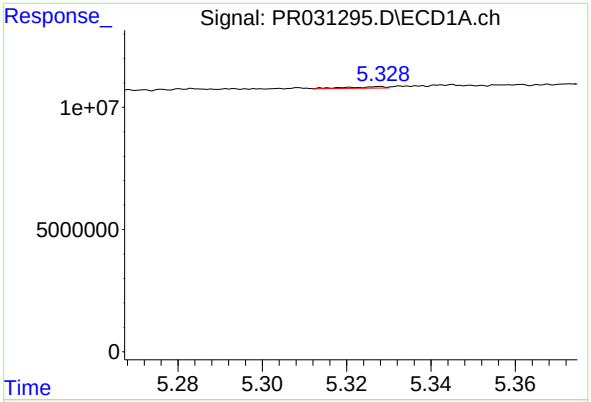
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:31:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 05:29:33 2018
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



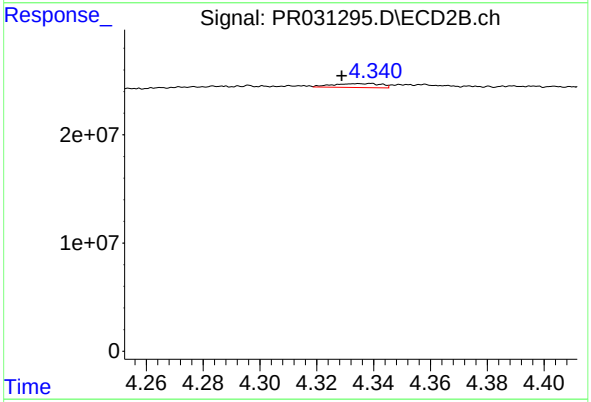




#3 AR-1016-1

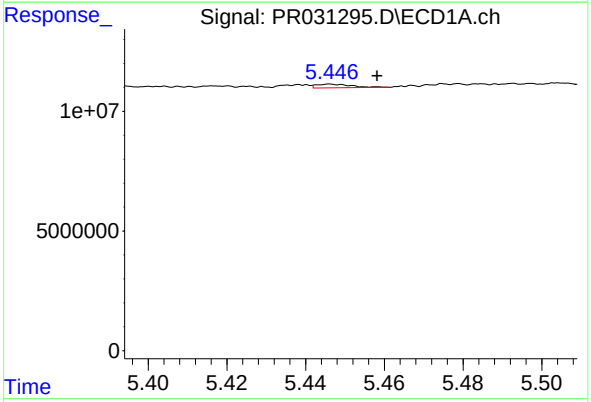
R.T.: 5.328 min
Delta R.T.: 0.065 min
Response: 366090
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



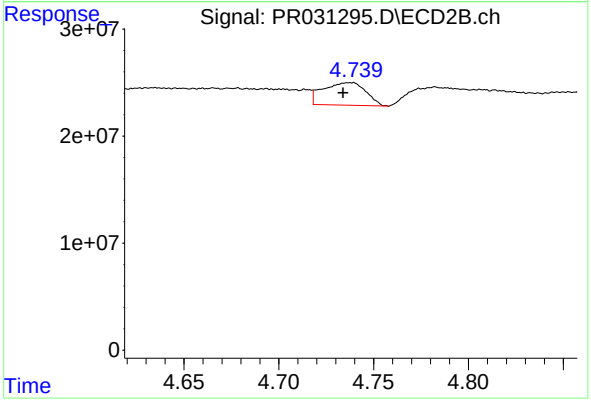
#3 AR-1016-1

R.T.: 4.339 min
Delta R.T.: 0.010 min
Response: 4366462
Conc: 3.89 ng/ml



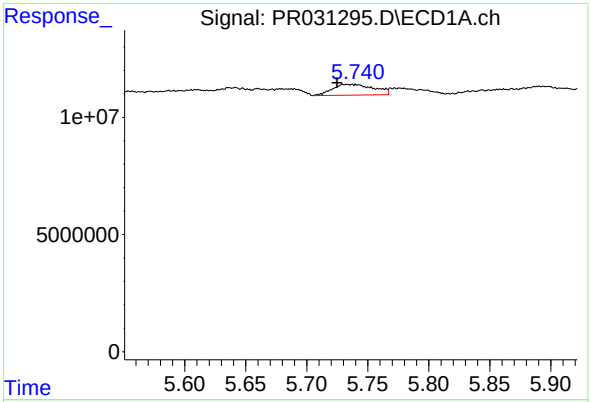
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.012 min
Response: 932388
Conc: 1.60 ng/ml



#4 AR-1016-2

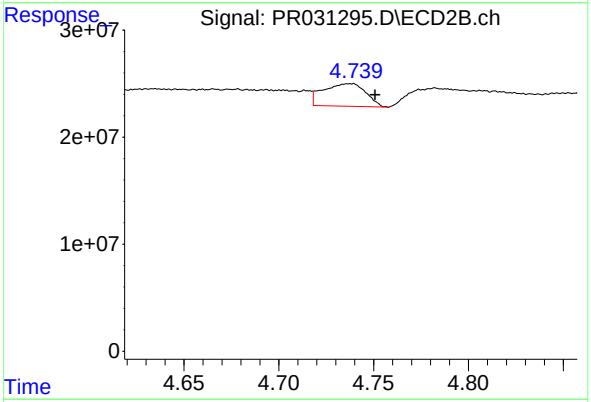
R.T.: 4.739 min
Delta R.T.: 0.005 min
Response: 33262291
Conc: 19.11 ng/ml



#5 AR-1016-3

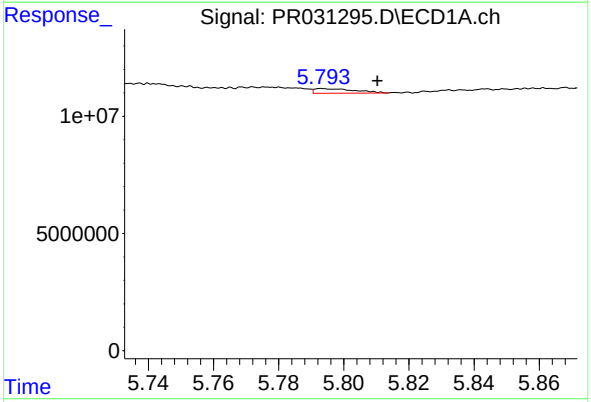
R.T.: 5.729 min
Delta R.T.: 0.005 min
Response: 10923961
Conc: 12.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



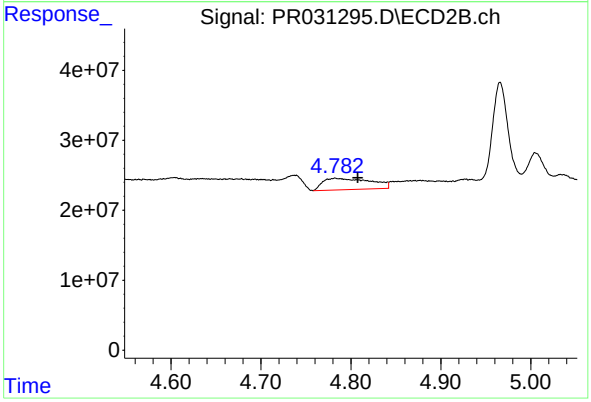
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: -0.012 min
Response: 33262291
Conc: 11.99 ng/ml



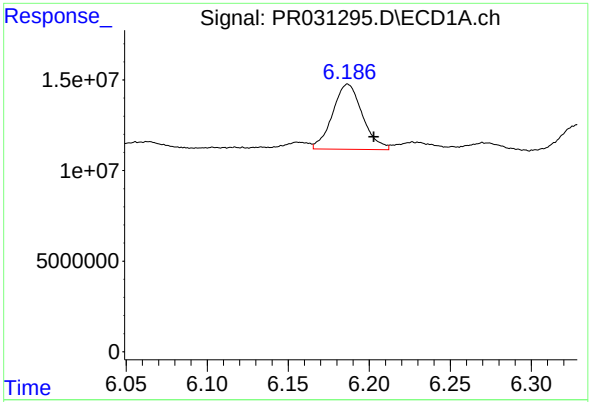
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: -0.017 min
Response: 1672844
Conc: 2.23 ng/ml



#6 AR-1016-4

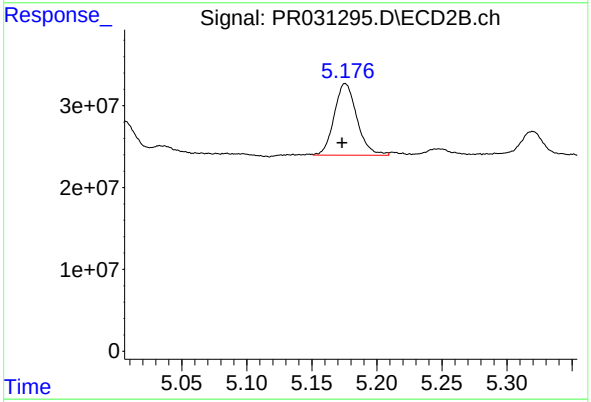
R.T.: 4.782 min
Delta R.T.: -0.025 min
Response: 60209021
Conc: 34.17 ng/ml



#7 AR-1016-5

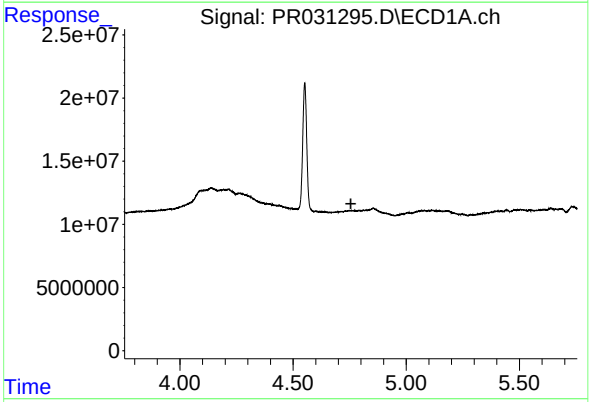
R.T.: 6.187 min
Delta R.T.: -0.016 min
Response: 46098799
Conc: 69.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



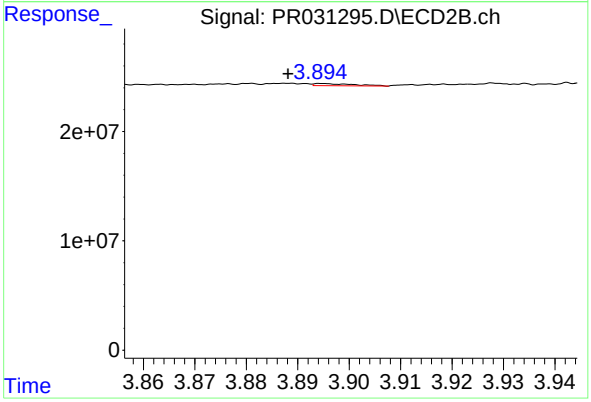
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 106560227
Conc: 65.49 ng/ml



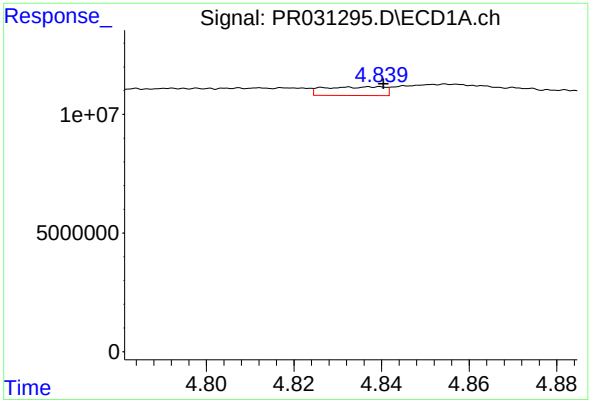
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#8 AR-1221-1

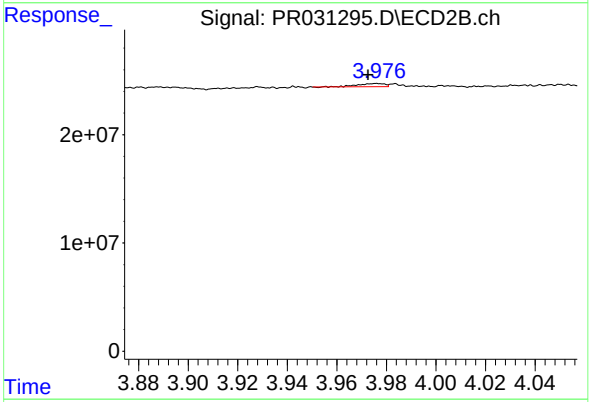
R.T.: 3.895 min
Delta R.T.: 0.007 min
Response: 1047689
Conc: 2.04 ng/ml



#9 AR-1221-2

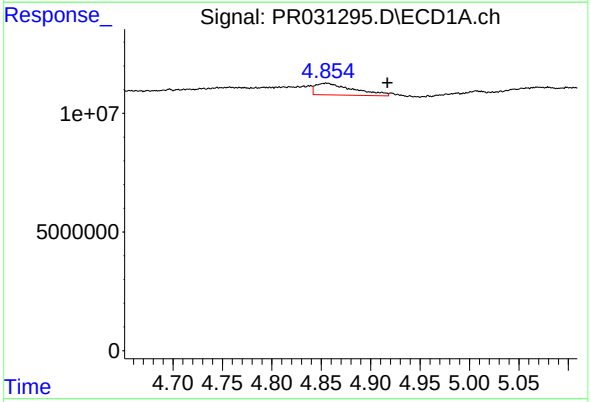
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 3491976
Conc: 14.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



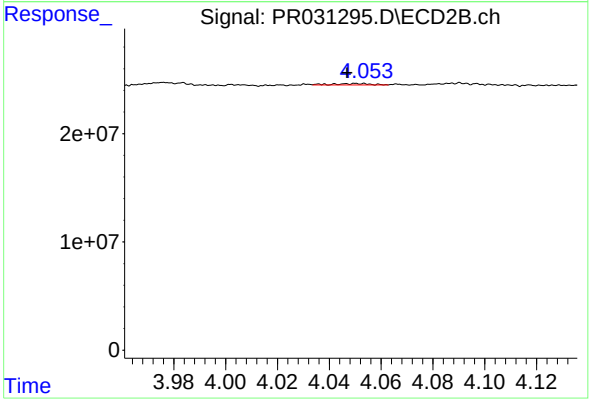
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.004 min
Response: 2191988
Conc: 6.09 ng/ml



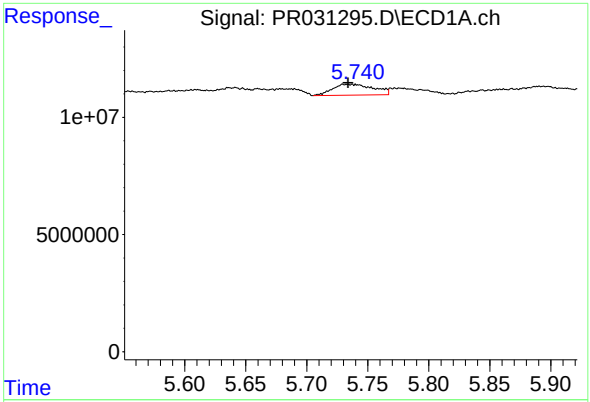
#10 AR-1221-3

R.T.: 4.855 min
Delta R.T.: -0.062 min
Response: 13039652
Conc: 18.65 ng/ml



#10 AR-1221-3

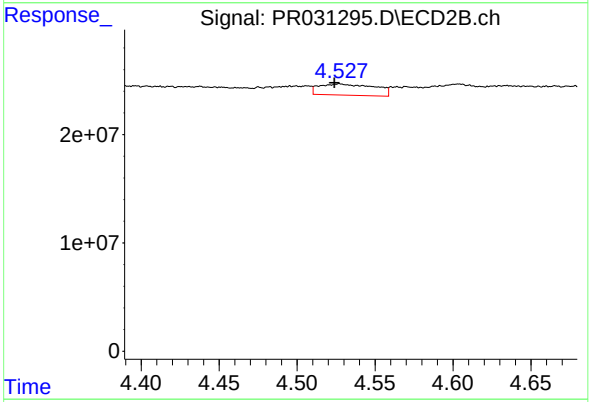
R.T.: 4.054 min
Delta R.T.: 0.007 min
Response: 1276936
Conc: 1.00 ng/ml



#11 AR-1232-1

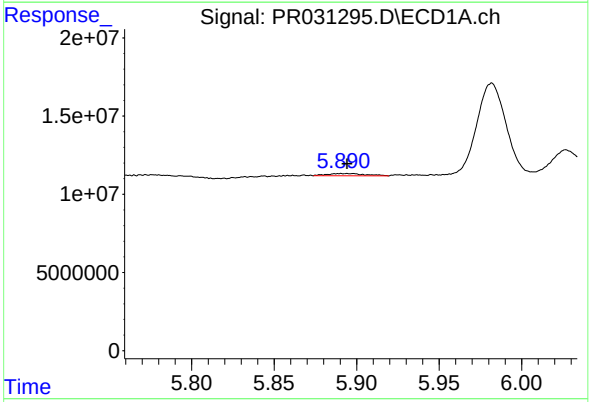
R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 10923961
Conc: 16.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



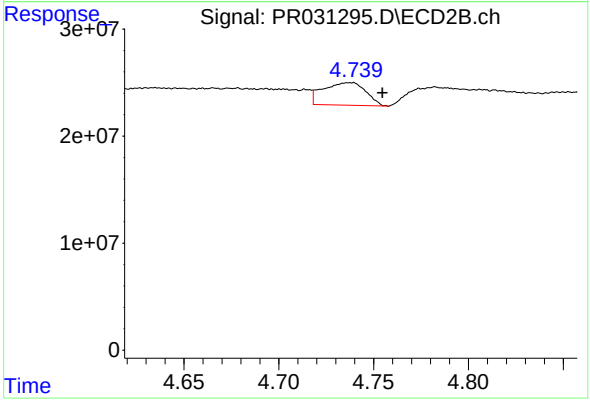
#11 AR-1232-1

R.T.: 4.527 min
Delta R.T.: 0.003 min
Response: 25732049
Conc: 37.99 ng/ml



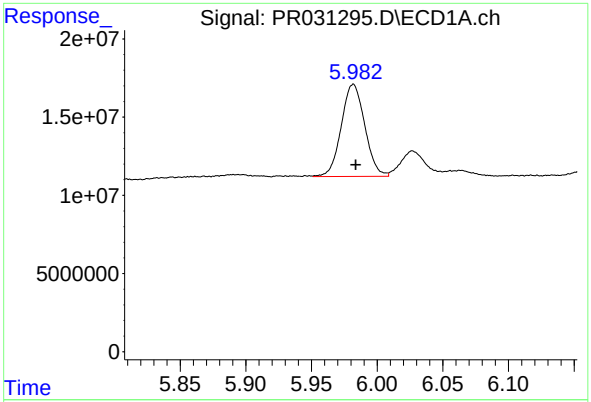
#12 AR-1232-2

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 2311025
Conc: 7.50 ng/ml



#12 AR-1232-2

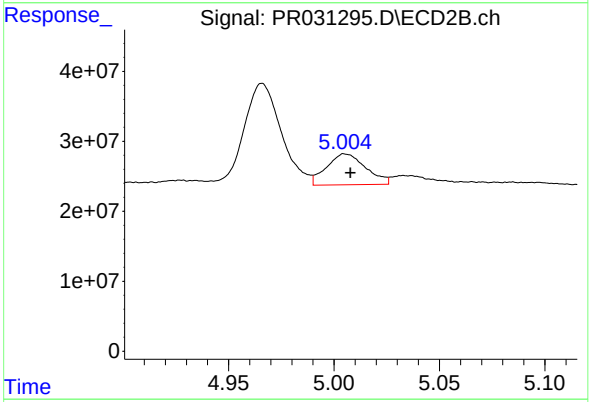
R.T.: 4.739 min
Delta R.T.: -0.015 min
Response: 33262291
Conc: 31.00 ng/ml



#13 AR-1232-3

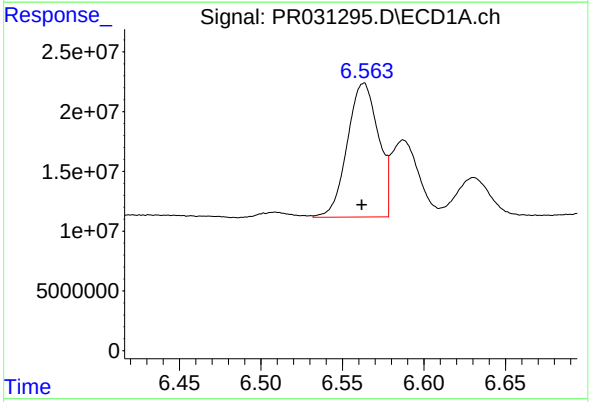
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 73596737
Conc: 305.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



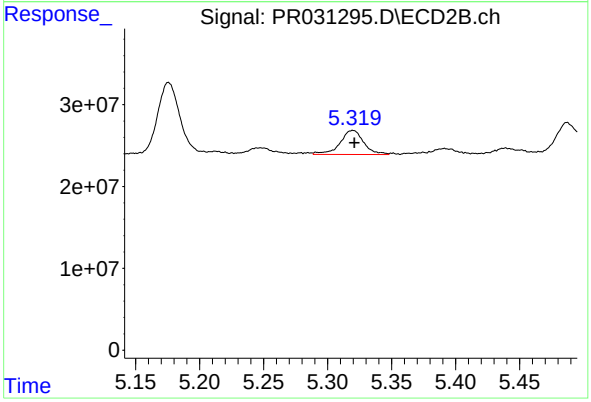
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 57425035
Conc: 95.18 ng/ml



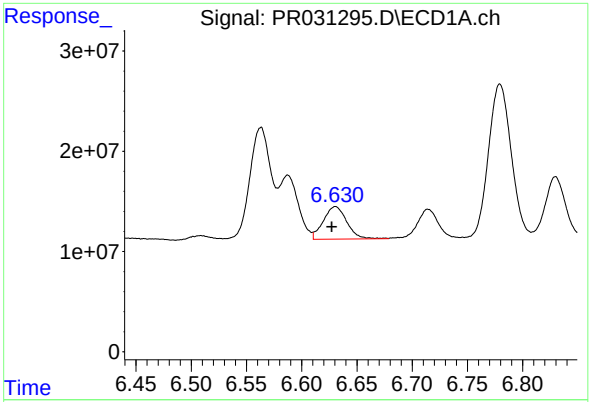
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 148718653
Conc: 533.22 ng/ml



#14 AR-1232-4

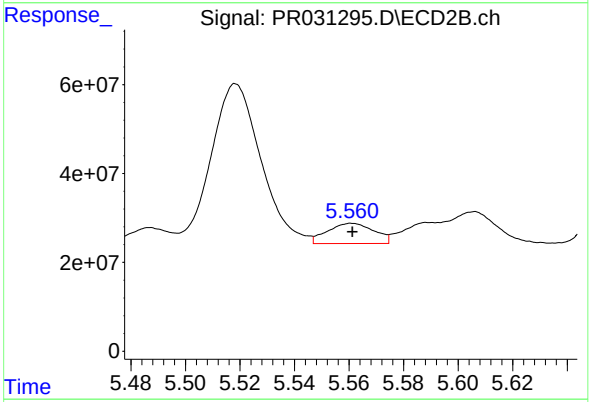
R.T.: 5.320 min
Delta R.T.: -0.001 min
Response: 37801982
Conc: 52.80 ng/ml



#15 AR-1232-5

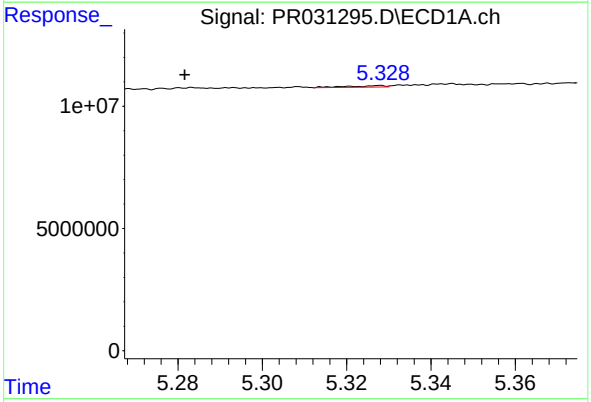
R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 47985930
Conc: 130.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



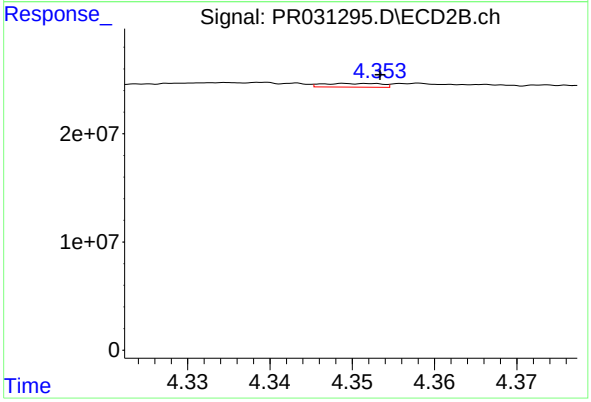
#15 AR-1232-5

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 54237880
Conc: 63.71 ng/ml



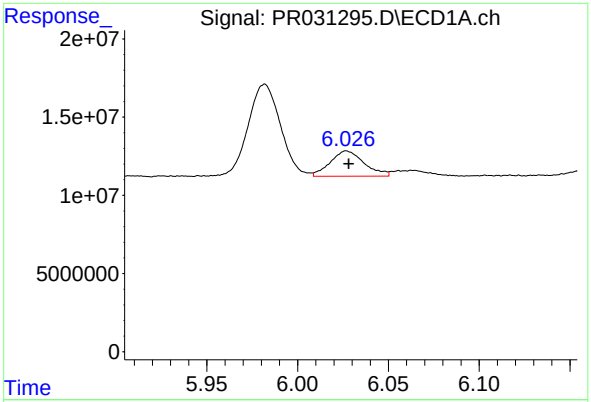
#16 AR-1242-1

R.T.: 5.328 min
Delta R.T.: 0.046 min
Response: 366090
Conc: 1.36 ng/ml



#16 AR-1242-1

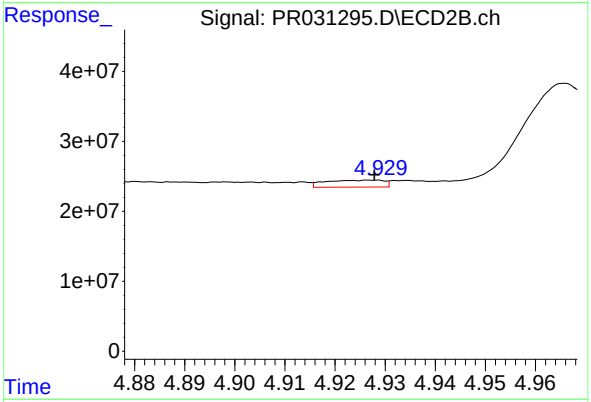
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 1704662
Conc: 2.92 ng/ml



#17 AR-1242-2

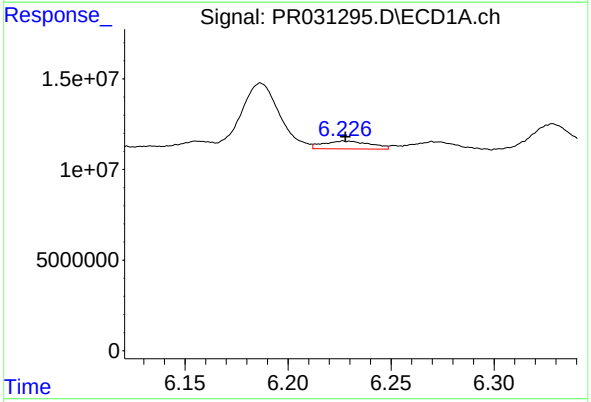
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 21090826
Conc: 40.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



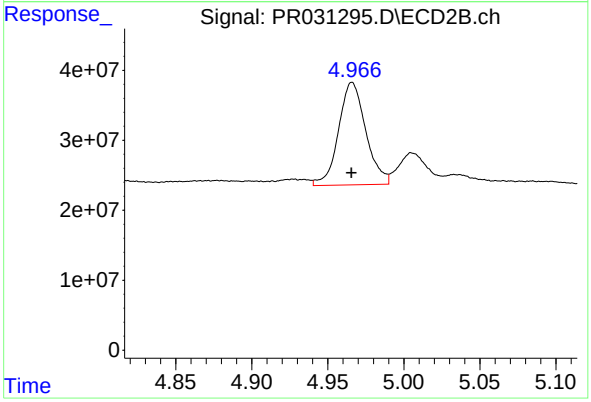
#17 AR-1242-2

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 7974526
Conc: 6.76 ng/ml



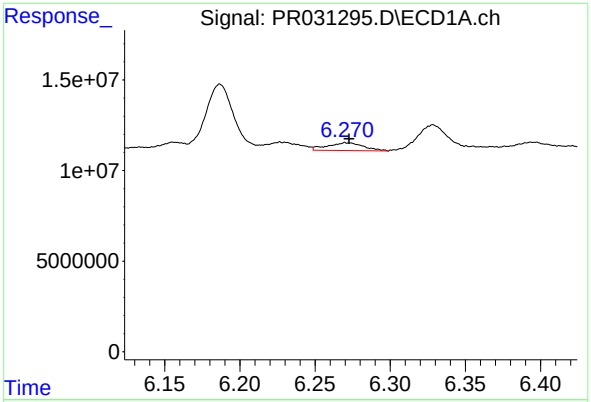
#18 AR-1242-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 6847062
Conc: 26.45 ng/ml



#18 AR-1242-3

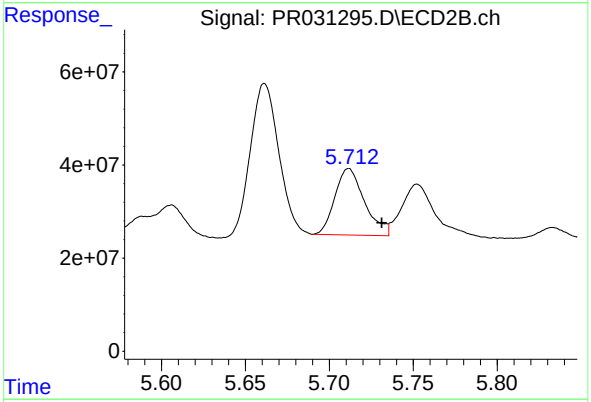
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 183174499
Conc: 192.53 ng/ml



#19 AR-1242-4

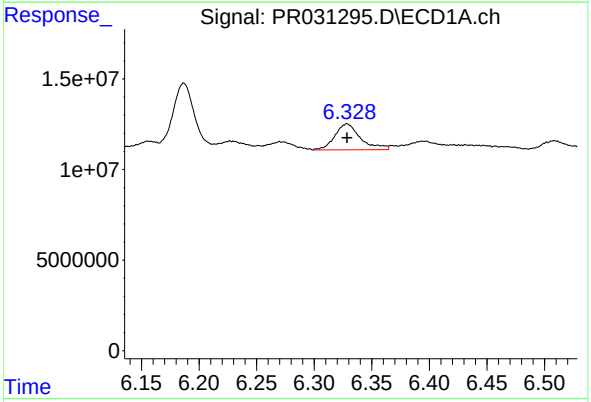
R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 7143188
Conc: 36.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



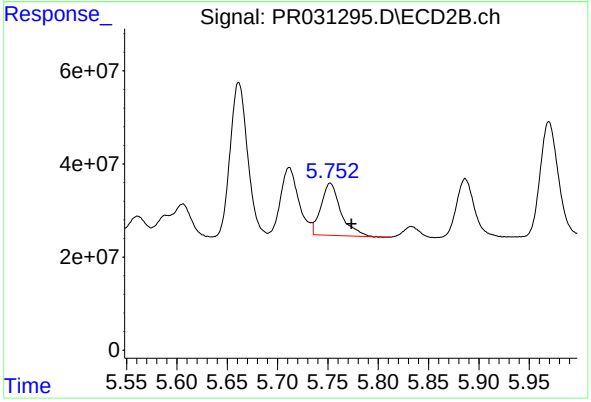
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: -0.019 min
Response: 175712652
Conc: 150.08 ng/ml



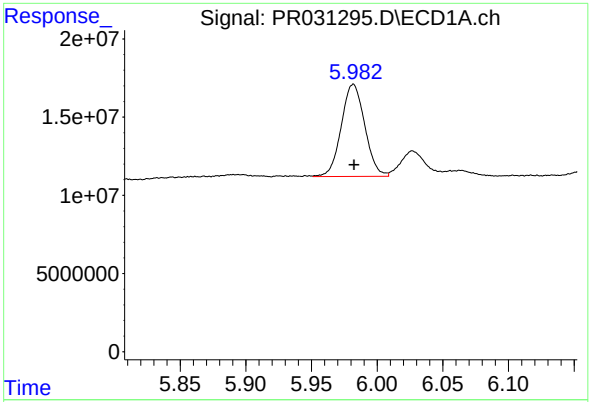
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 22182077
Conc: 33.41 ng/ml



#20 AR-1242-5

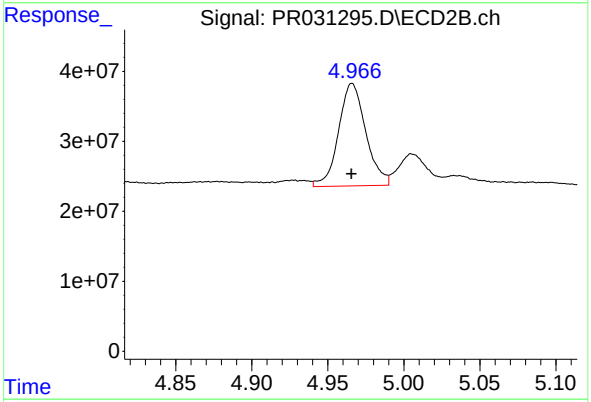
R.T.: 5.752 min
Delta R.T.: -0.021 min
Response: 154064942
Conc: 198.61 ng/ml



#21 AR-1248-1

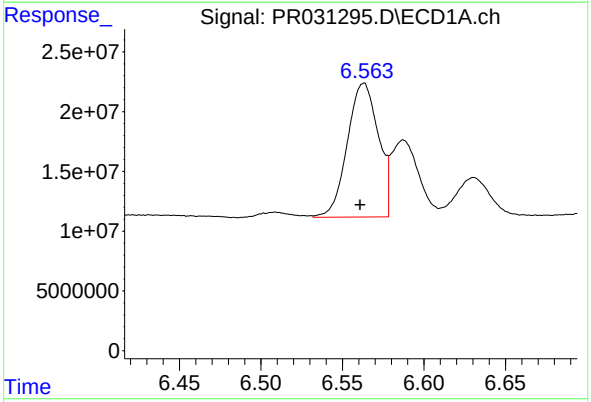
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 73596737
Conc: 80.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



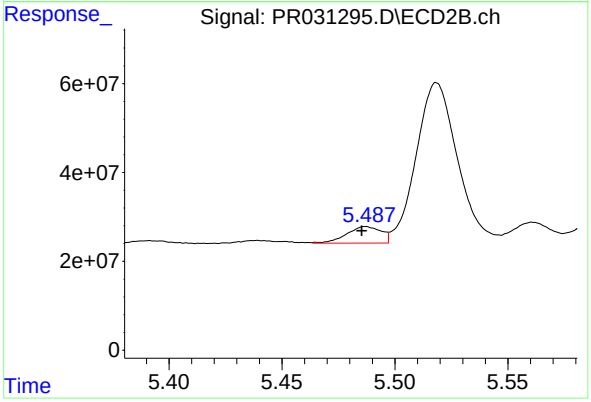
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 183174499
Conc: 101.73 ng/ml



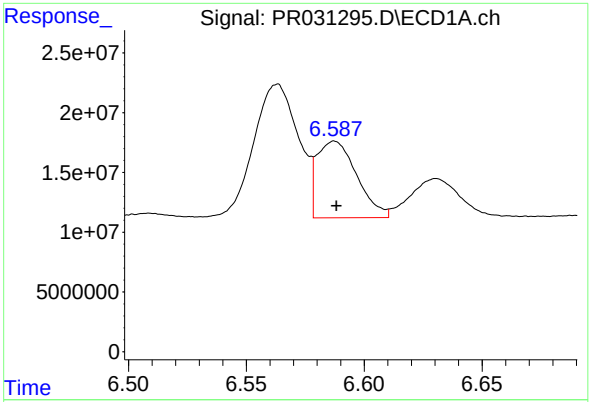
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 148718653
Conc: 154.93 ng/ml



#22 AR-1248-2

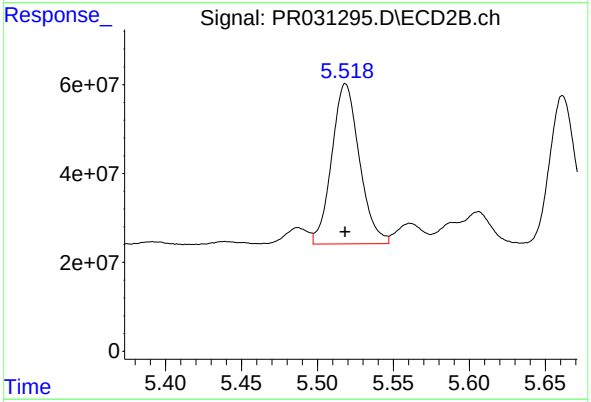
R.T.: 5.487 min
Delta R.T.: 0.002 min
Response: 39574867
Conc: 29.26 ng/ml



#23 AR-1248-3

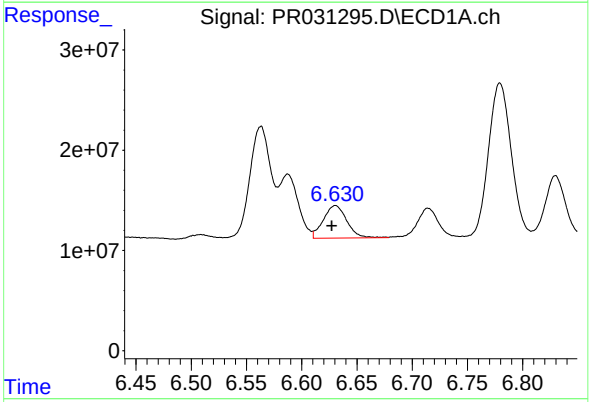
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 75711928
Conc: 59.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



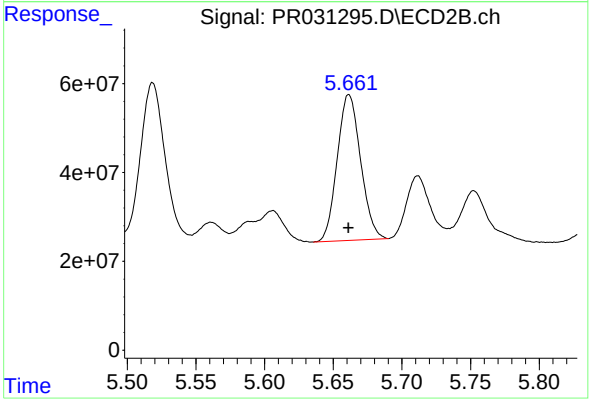
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 457452408
Conc: 132.86 ng/ml



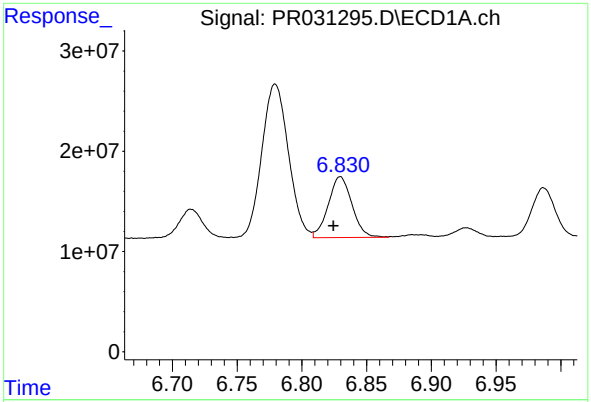
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 47985930
Conc: 39.87 ng/ml



#24 AR-1248-4

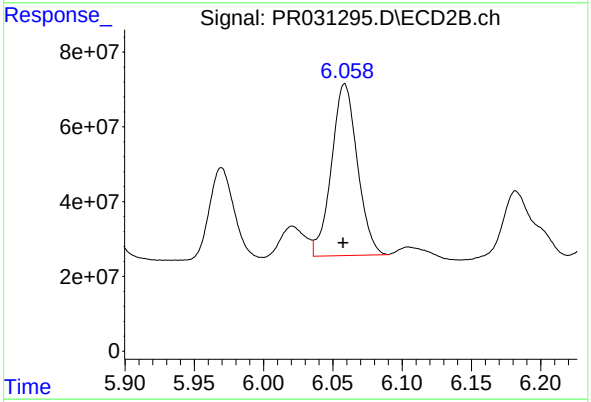
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 389189003
Conc: 396.85 ng/ml



#25 AR-1248-5

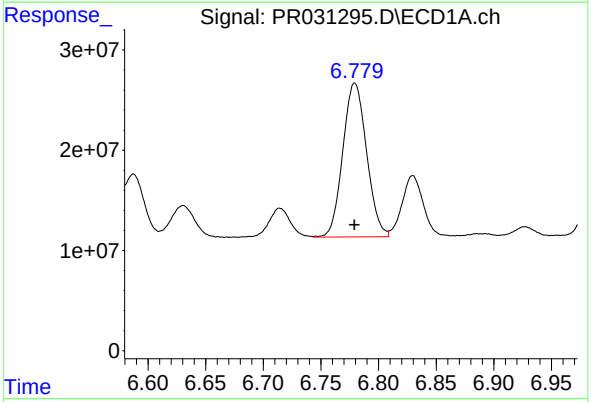
R.T.: 6.830 min
Delta R.T.: 0.005 min
Response: 77114149
Conc: 99.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



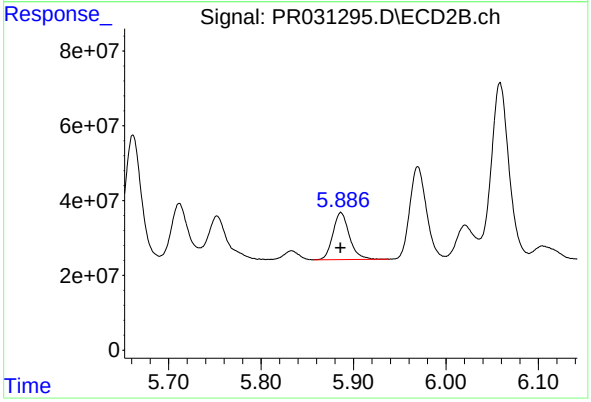
#25 AR-1248-5

R.T.: 6.059 min
Delta R.T.: 0.001 min
Response: 597283512
Conc: 386.84 ng/ml



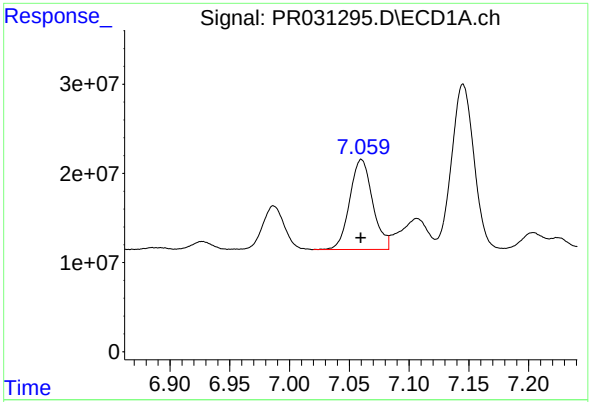
#26 AR-1254-1

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 220327161
Conc: 111.74 ng/ml



#26 AR-1254-1

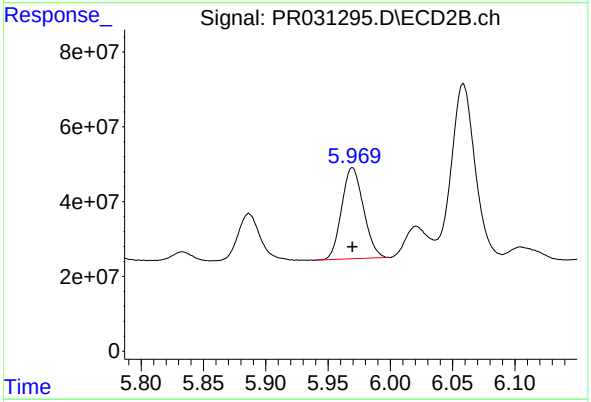
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 155806315
Conc: 120.12 ng/ml



#27 AR-1254-2

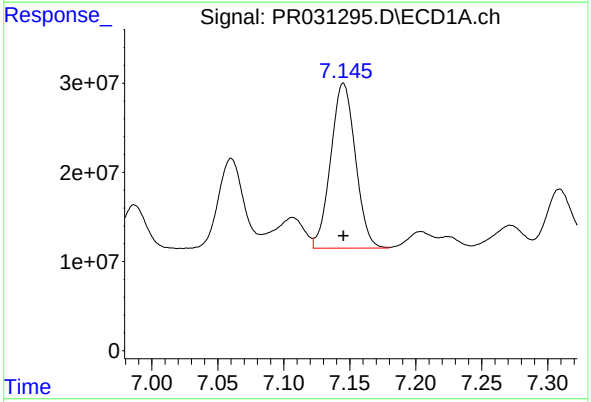
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 134868095
Conc: 111.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



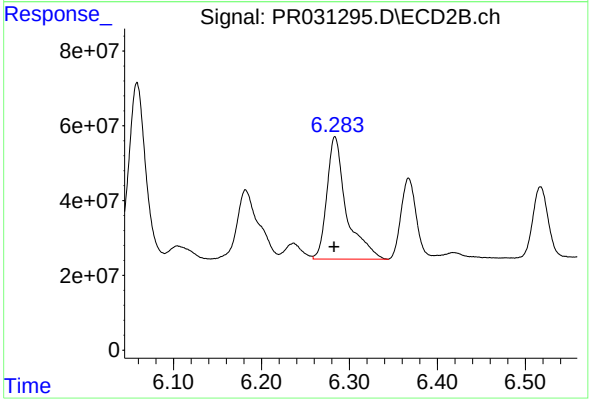
#27 AR-1254-2

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 296570777
Conc: 114.09 ng/ml



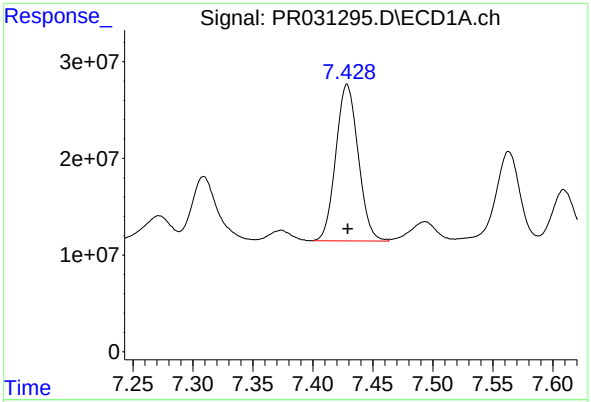
#28 AR-1254-3

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 240614988
Conc: 113.54 ng/ml



#28 AR-1254-3

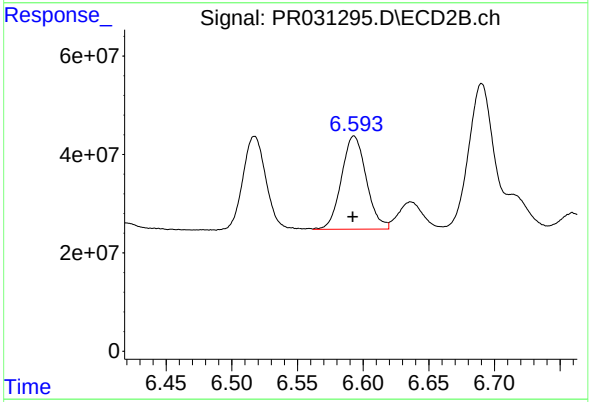
R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 504072938
Conc: 127.43 ng/ml



#29 AR-1254-4

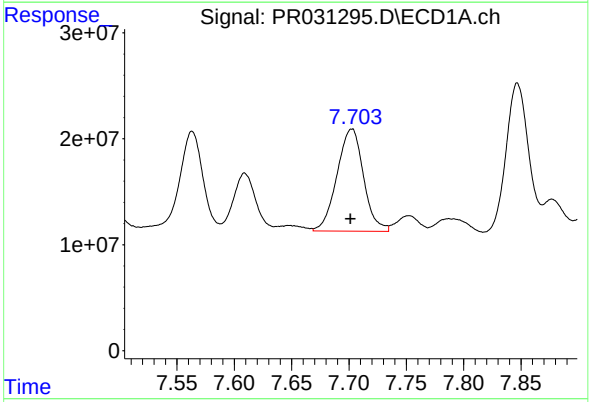
R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 210605238
Conc: 117.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



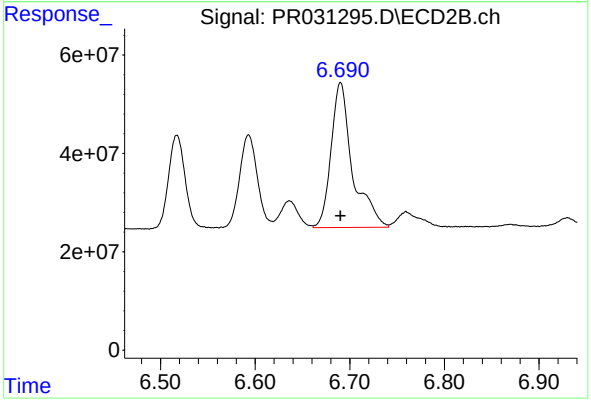
#29 AR-1254-4

R.T.: 6.593 min
Delta R.T.: 0.001 min
Response: 250207090
Conc: 126.21 ng/ml



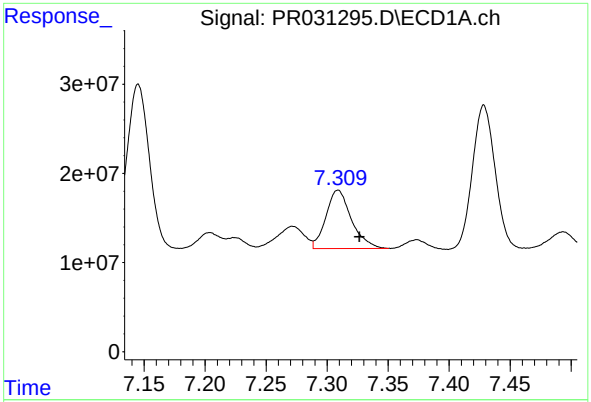
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.001 min
Response: 155765306
Conc: 125.99 ng/ml



#30 AR-1254-5

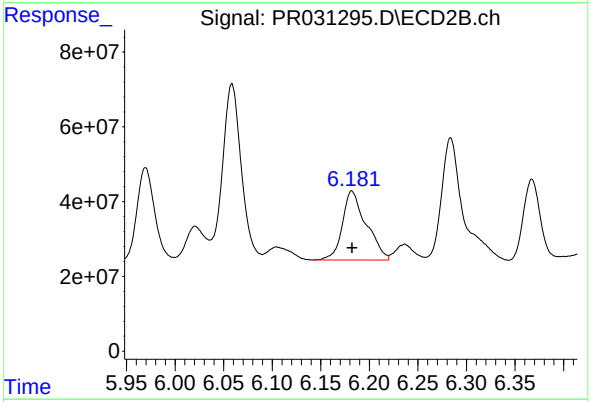
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 464019807
Conc: 124.11 ng/ml



#31 AR-1260-1

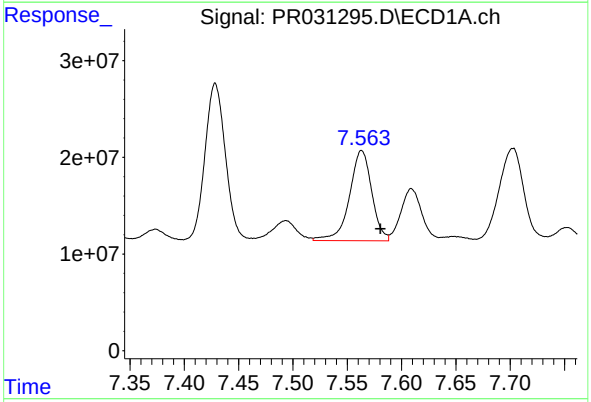
R.T.: 7.309 min
Delta R.T.: -0.018 min
Response: 95132089
Conc: 67.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



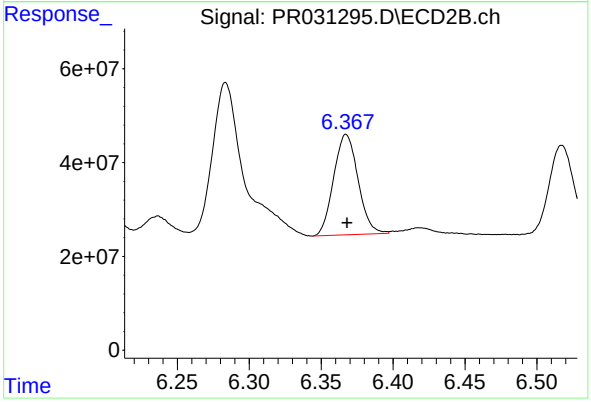
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 314955987
Conc: 95.94 ng/ml



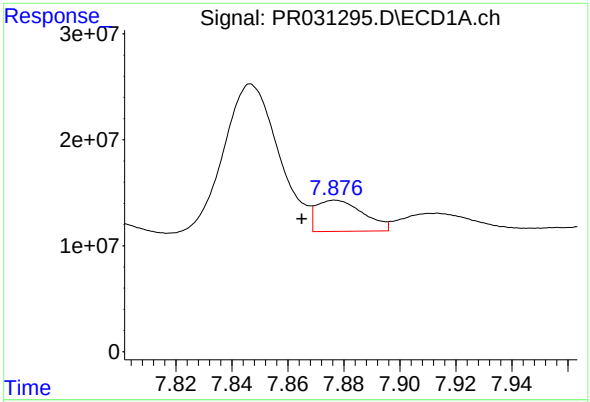
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.017 min
Response: 133385802
Conc: 68.73 ng/ml



#32 AR-1260-2

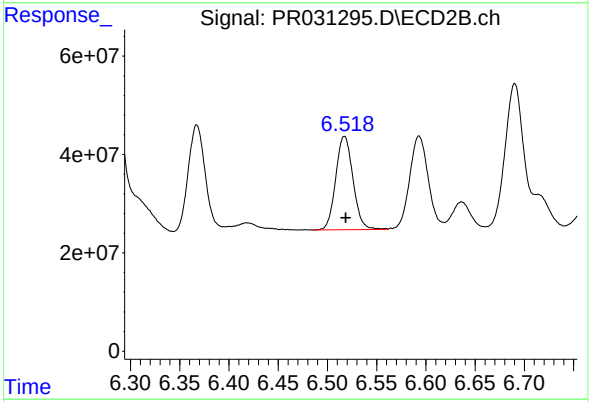
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 253914338
Conc: 63.98 ng/ml



#33 AR-1260-3

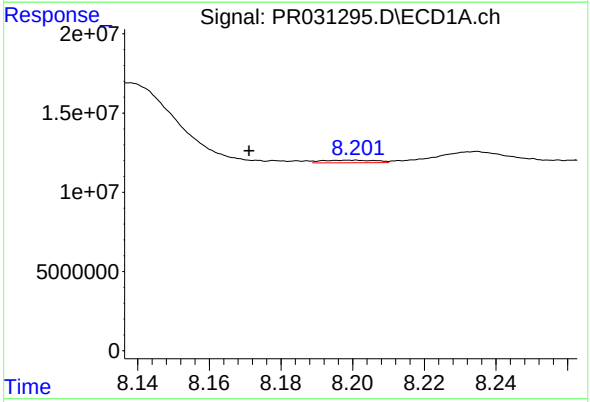
R.T.: 7.877 min
Delta R.T.: 0.012 min
Response: 34431540
Conc: 16.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



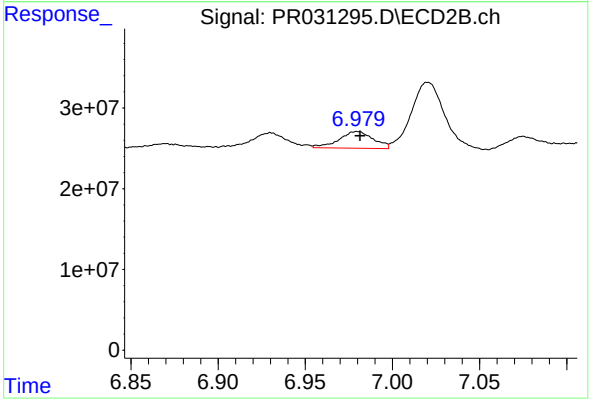
#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 232413930
Conc: 70.78 ng/ml



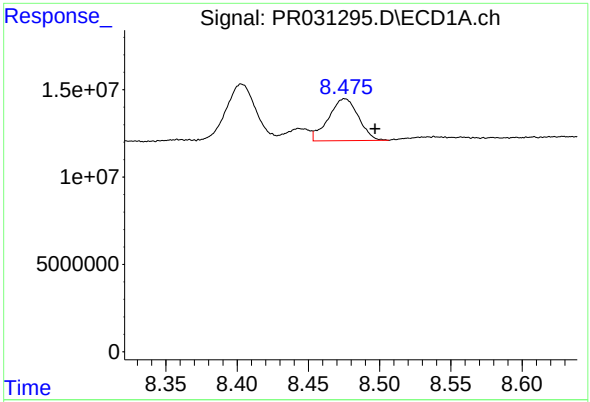
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.029 min
Response: 1738576
Conc: 1.15 ng/ml



#34 AR-1260-4

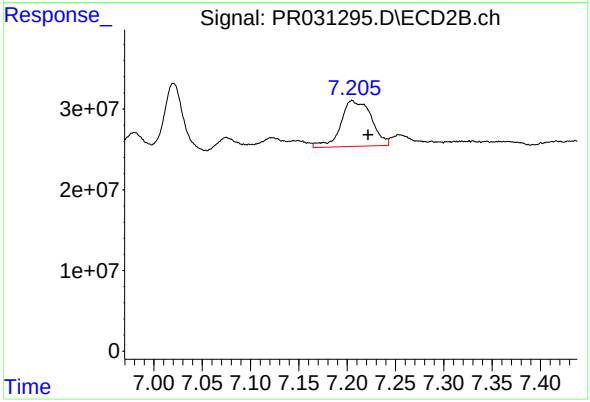
R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 28449562
Conc: 14.46 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.021 min
Response: 35187322
Conc: 10.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: -0.017 min
Response: 124834000
Conc: 31.16 ng/ml