

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
 Data File : PR031297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 21:56
 Operator : SM\SJ
 Sample : AR1254ICC400
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 05:32:11 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...	4.551	3.681	519.7E6	917.7E6	20.134	20.440
2)	SA Decachlor...	10.324	8.566	1232.6E6	789.8E6	37.899	38.386
Target Compounds							
3)	L1 AR-1016-1	5.250	4.334	3420037	10800473	6.232	9.625 #
4)	L1 AR-1016-2	5.446	4.737	4945649	32053330	8.507	18.414 #
5)	L1 AR-1016-3	5.735	4.737	18679732	32053330	21.586	11.553 #
6)	L1 AR-1016-4	5.794	4.810	6460798	11505759	8.607	6.531
7)	L1 AR-1016-5	6.187	5.175	170.7E6	366.1E6	257.246	224.967
8)	L2 AR-1221-1	4.740	3.885	898999	1096889	2.928	2.131 #
9)	L2 AR-1221-2	4.856	3.975	20053747	12513843	83.714	34.767 #
10)	L2 AR-1221-3	4.916	4.046	4689468	5687626	6.706	4.447 #
11)	L3 AR-1232-1	5.735	4.524	18679732	18537576	27.941	27.368
12)	L3 AR-1232-2	5.892	4.737	7138722	32053330	23.173	29.873 #
13)	L3 AR-1232-3	5.982	5.005	275.4E6	185.9E6	1143.928	308.138 #
14)	L3 AR-1232-4	6.563	5.319	525.0E6	141.8E6	1882.497	198.008 #
15)	L3 AR-1232-5	6.629	5.560	162.1E6	193.4E6	440.639	227.153 #
16)	L4 AR-1242-1	5.280	4.350	1442745	8362439	5.374	14.339 #
17)	L4 AR-1242-2	6.027	4.931	80584068	11349323	155.172	9.619 #
18)	L4 AR-1242-3	6.228	4.965	16052106	578.7E6	62.015	608.219 #
19)	L4 AR-1242-4	6.271	5.711	14737409	583.9E6	76.151	498.723 #
20)	L4 AR-1242-5	6.328	5.752	69538501	526.1E6	104.749	678.198 #
21)	L5 AR-1248-1	5.982	4.965	275.4E6	578.7E6	301.832	321.373
22)	L5 AR-1248-2	6.563	5.486	525.0E6	136.7E6	546.981	101.051 #
23)	L5 AR-1248-3	6.586	5.518	261.9E6	1559.4E6	206.013	452.911 #
24)	L5 AR-1248-4	6.629	5.661	162.1E6	1320.2E6	134.707	1346.228 #
25)	L5 AR-1248-5	6.829	6.057	273.1E6	2006.7E6	352.444	1299.683 #
26)	L6 AR-1254-1	6.779	5.886	788.7E6	518.8E6	400.000	400.000
27)	L6 AR-1254-2	7.060	5.970	484.0E6	1039.8E6	400.000	400.000
28)	L6 AR-1254-3	7.145	6.282	847.7E6	1582.3E6	400.000	400.000
29)	L6 AR-1254-4	7.429	6.592	714.4E6	793.0E6	400.000	400.000
30)	L6 AR-1254-5	7.701	6.690	494.5E6	1495.5E6	400.000	400.000
31)	L7 AR-1260-1	7.309	6.182	332.8E6	1008.1E6	236.962	307.073 #
32)	L7 AR-1260-2	7.563	6.367	435.9E6	800.0E6	224.616	201.602
33)	L7 AR-1260-3	7.877	6.517	112.7E6	746.5E6	53.982	227.364 #
34)	L7 AR-1260-4	8.198	6.979	2770930	64583262	1.838	32.830 #
35)	L7 AR-1260-5	8.476	7.203	113.9E6	330.5E6	32.559	82.504 #

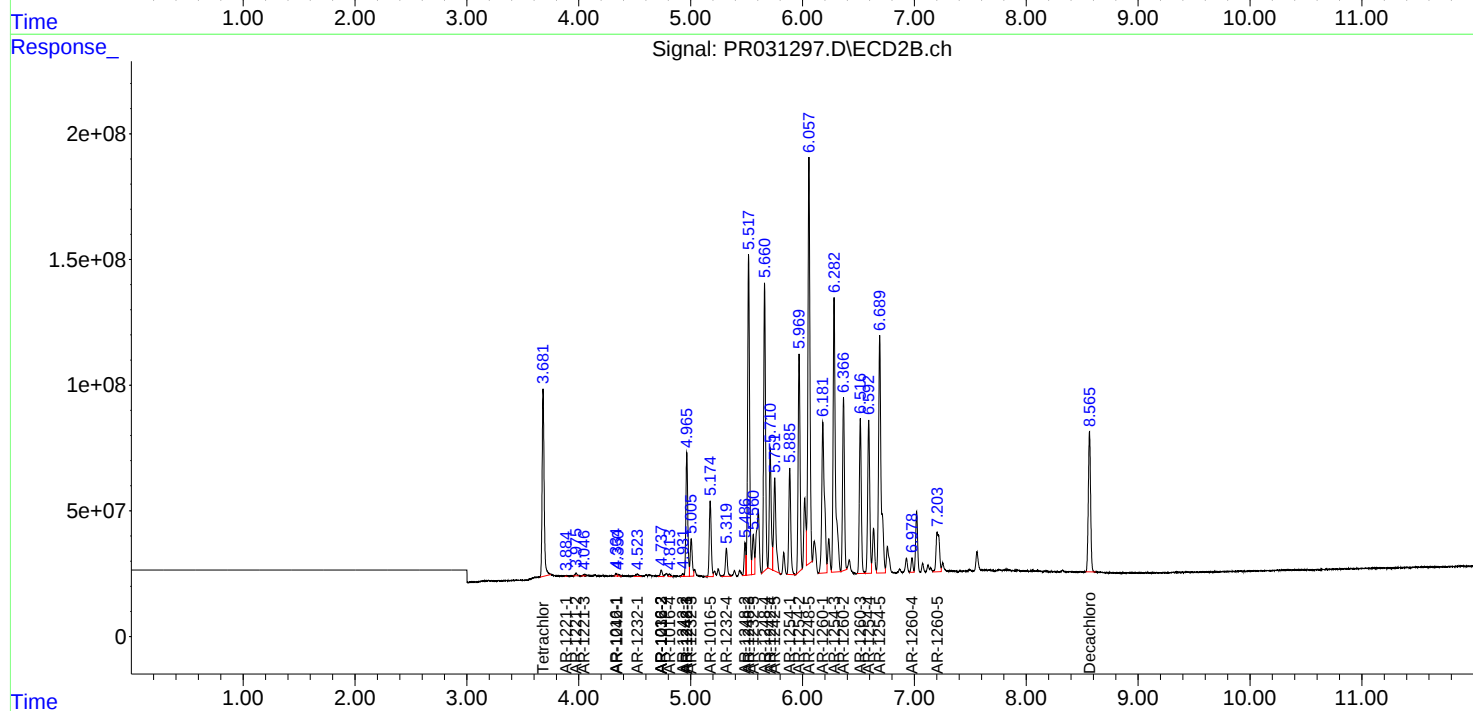
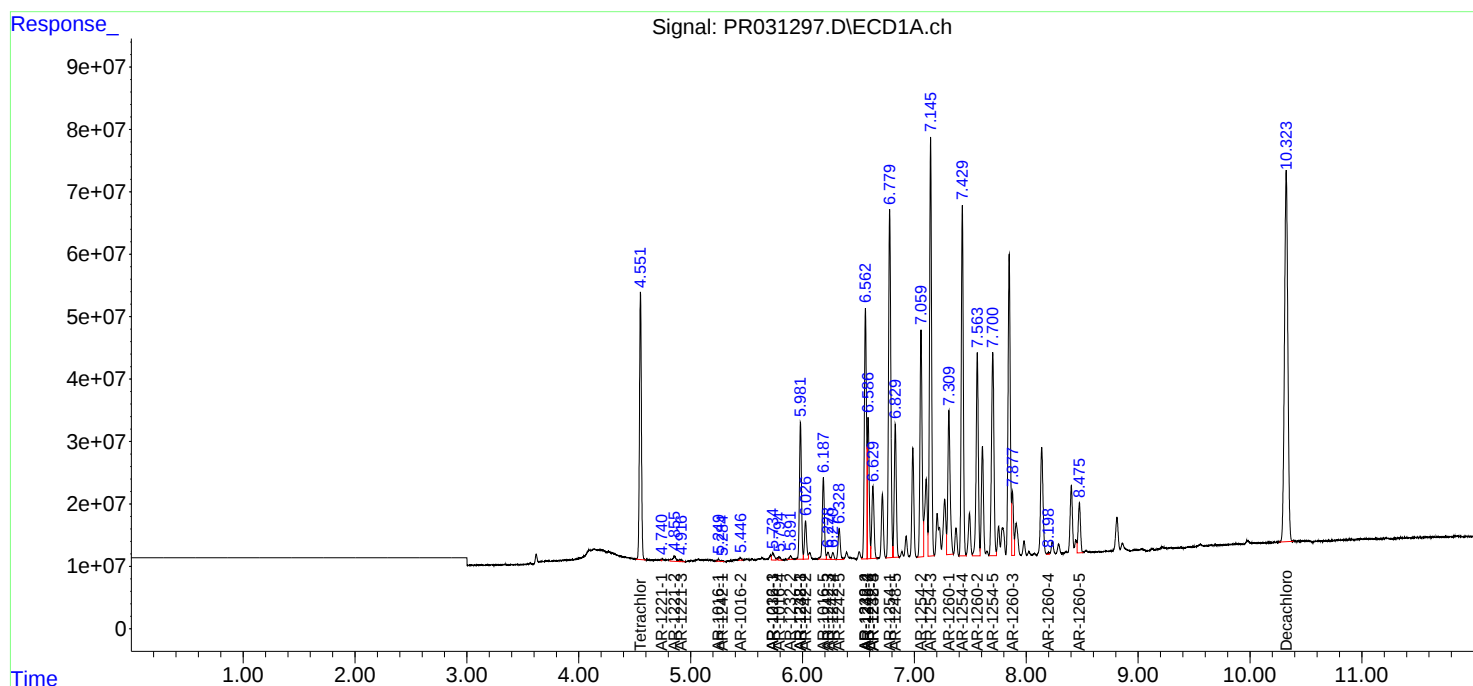
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

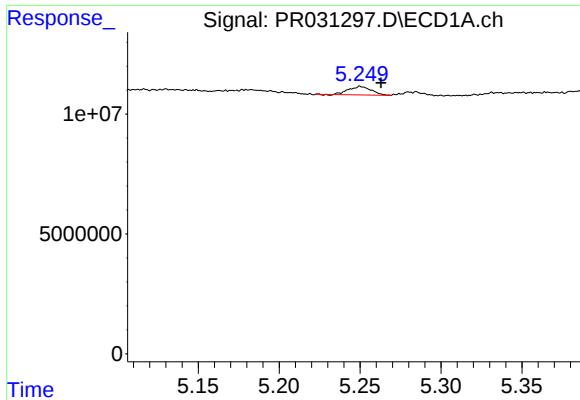
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
Data File : PR031297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 21:56
Operator : SM\SJ
Sample : AR1254ICC400
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:32:11 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

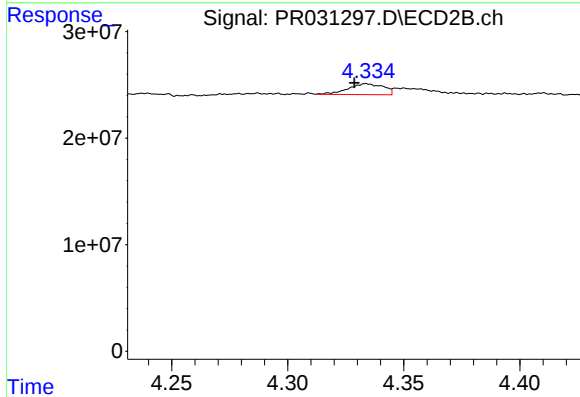




#3 AR-1016-1

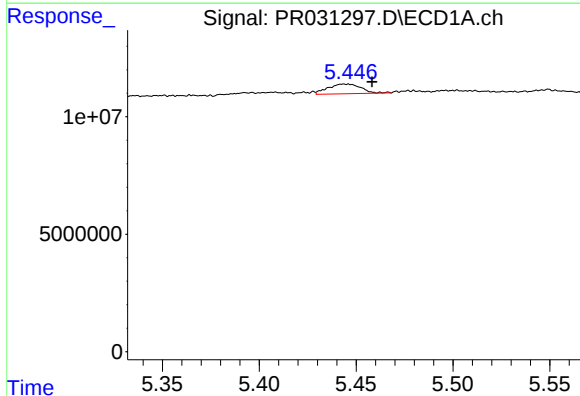
R.T.: 5.250 min
Delta R.T.: -0.013 min
Response: 3420037
Conc: 6.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



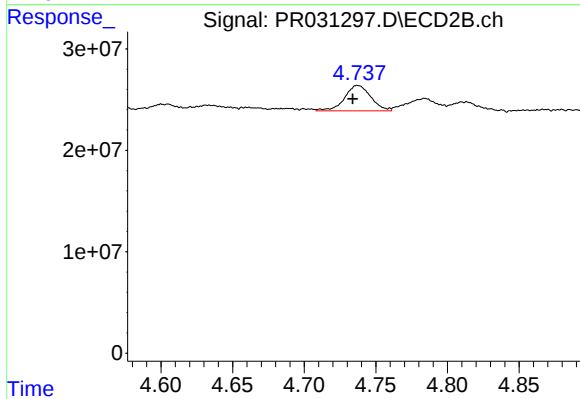
#3 AR-1016-1

R.T.: 4.334 min
Delta R.T.: 0.005 min
Response: 10800473
Conc: 9.62 ng/ml



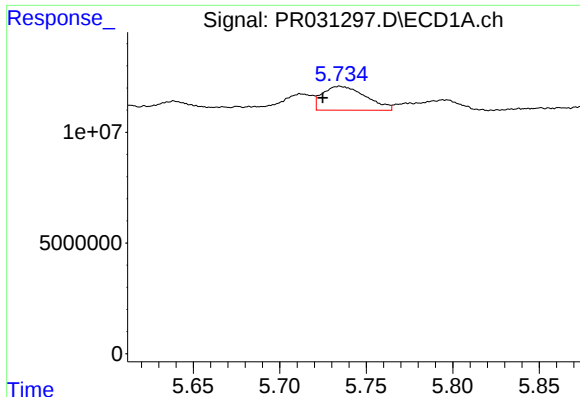
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.012 min
Response: 4945649
Conc: 8.51 ng/ml



#4 AR-1016-2

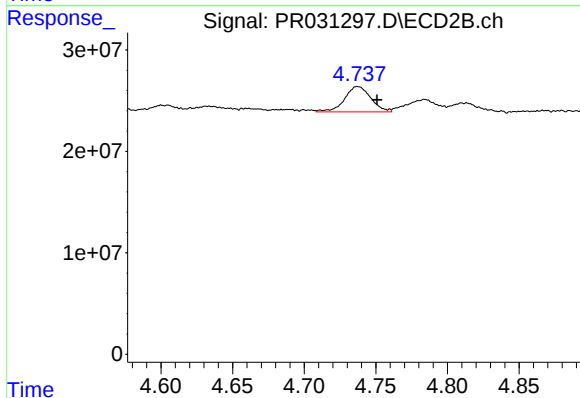
R.T.: 4.737 min
Delta R.T.: 0.003 min
Response: 32053330
Conc: 18.41 ng/ml



#5 AR-1016-3

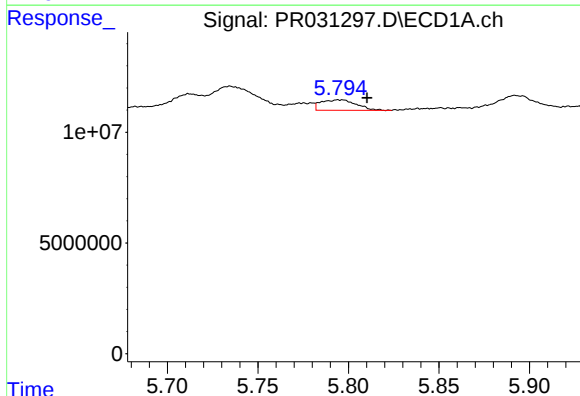
R.T.: 5.735 min
Delta R.T.: 0.010 min
Response: 18679732
Conc: 21.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



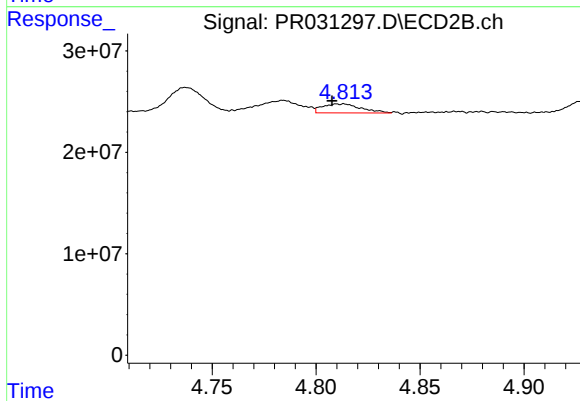
#5 AR-1016-3

R.T.: 4.737 min
Delta R.T.: -0.014 min
Response: 32053330
Conc: 11.55 ng/ml



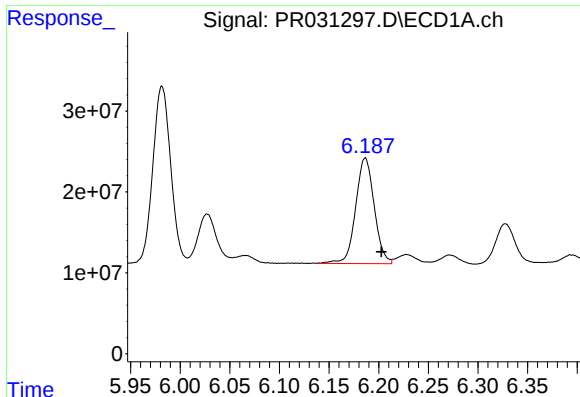
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: -0.016 min
Response: 6460798
Conc: 8.61 ng/ml



#6 AR-1016-4

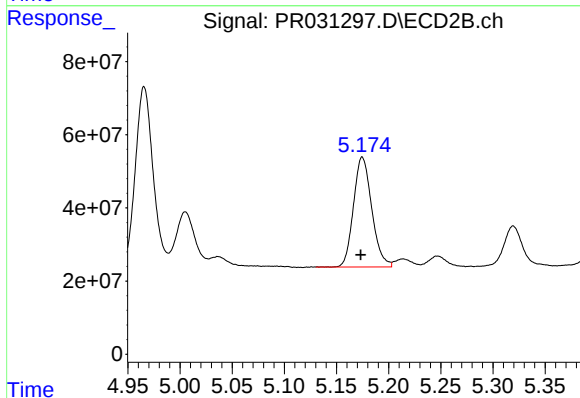
R.T.: 4.810 min
Delta R.T.: 0.002 min
Response: 11505759
Conc: 6.53 ng/ml



#7 AR-1016-5

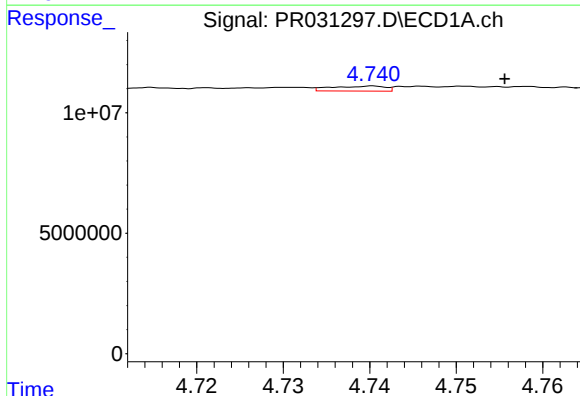
R.T.: 6.187 min
Delta R.T.: -0.016 min
Response: 170737400
Conc: 257.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



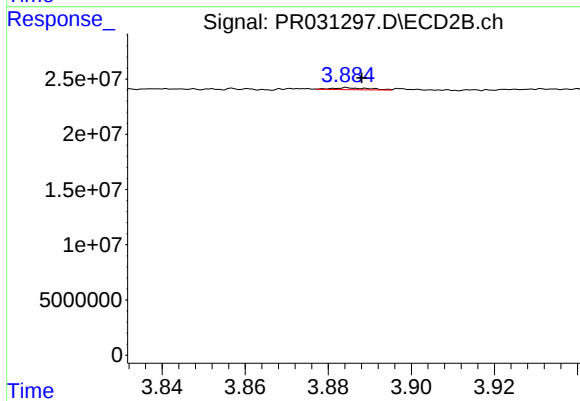
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.001 min
Response: 366065906
Conc: 224.97 ng/ml



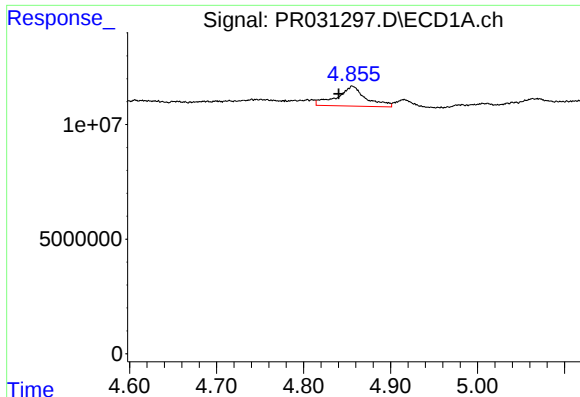
#8 AR-1221-1

R.T.: 4.740 min
Delta R.T.: -0.015 min
Response: 898999
Conc: 2.93 ng/ml



#8 AR-1221-1

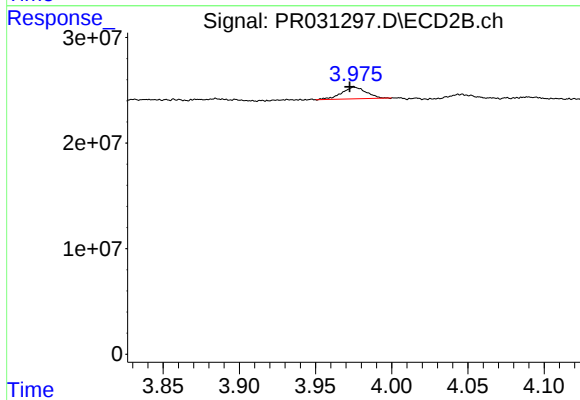
R.T.: 3.885 min
Delta R.T.: -0.003 min
Response: 1096889
Conc: 2.13 ng/ml



#9 AR-1221-2

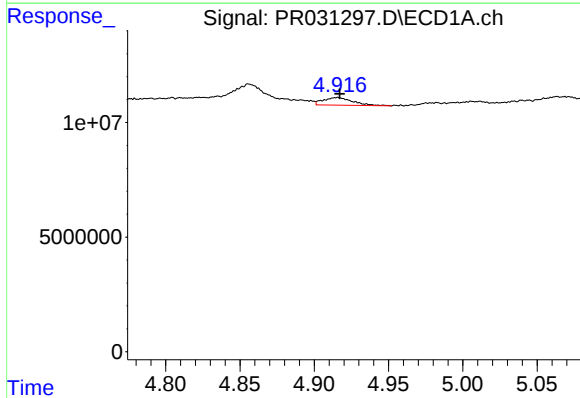
R.T.: 4.856 min
Delta R.T.: 0.015 min
Response: 20053747
Conc: 83.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



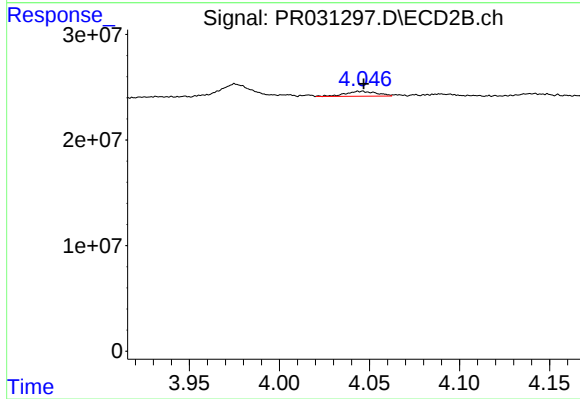
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: 0.003 min
Response: 12513843
Conc: 34.77 ng/ml



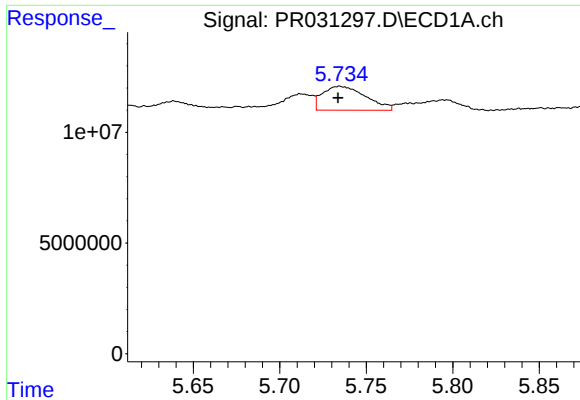
#10 AR-1221-3

R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 4689468
Conc: 6.71 ng/ml



#10 AR-1221-3

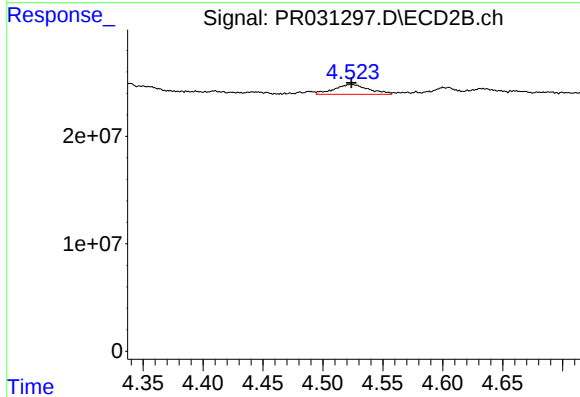
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 5687626
Conc: 4.45 ng/ml



#11 AR-1232-1

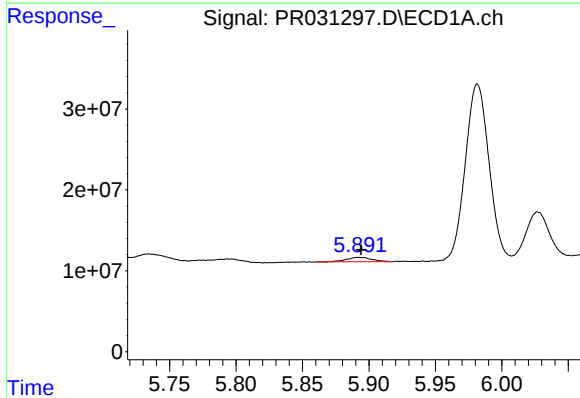
R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 18679732
Conc: 27.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



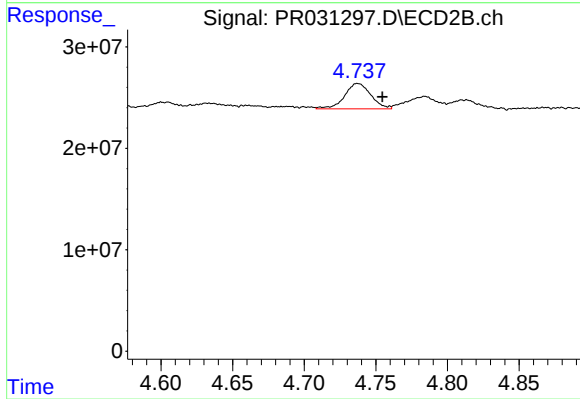
#11 AR-1232-1

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 18537576
Conc: 27.37 ng/ml



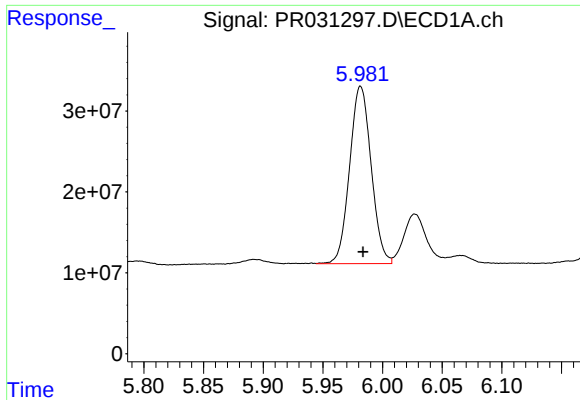
#12 AR-1232-2

R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 7138722
Conc: 23.17 ng/ml



#12 AR-1232-2

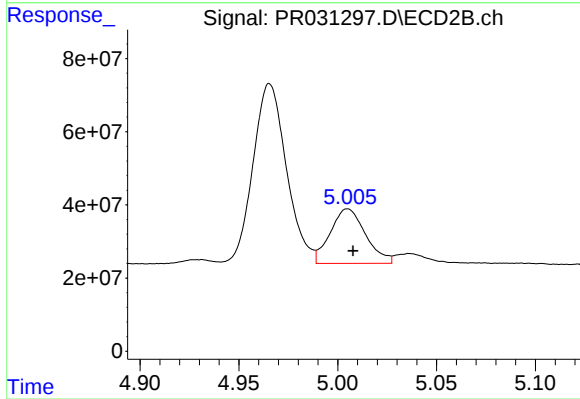
R.T.: 4.737 min
Delta R.T.: -0.017 min
Response: 32053330
Conc: 29.87 ng/ml



#13 AR-1232-3

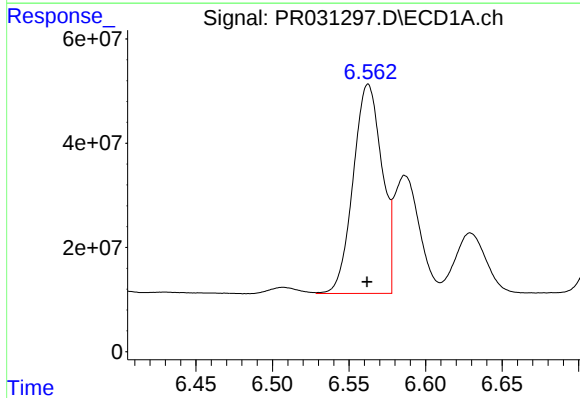
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 275373794
Conc: 1143.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



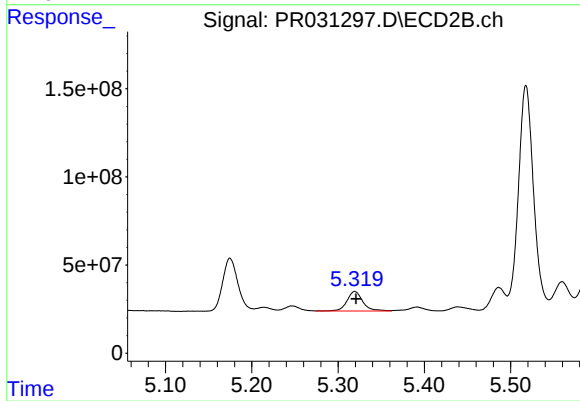
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 185913993
Conc: 308.14 ng/ml



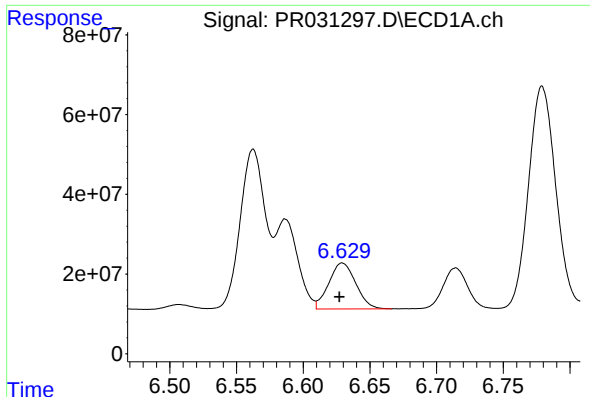
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 525036549
Conc: 1882.50 ng/ml



#14 AR-1232-4

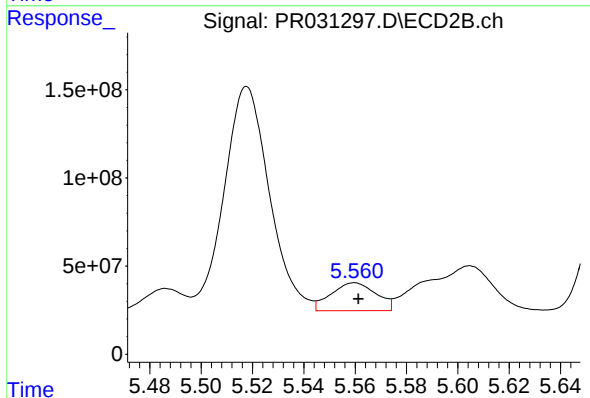
R.T.: 5.319 min
Delta R.T.: -0.001 min
Response: 141758341
Conc: 198.01 ng/ml



#15 AR-1232-5

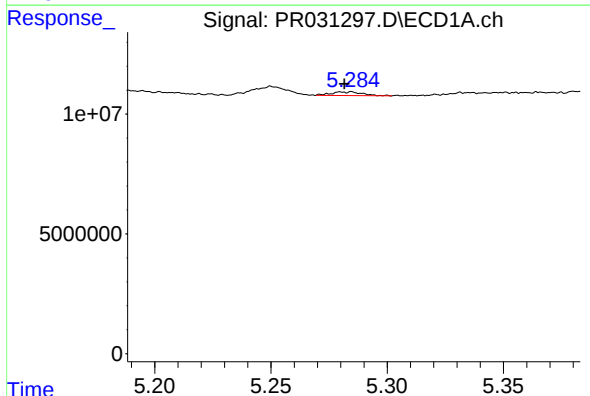
R.T.: 6.629 min
Delta R.T.: 0.002 min
Response: 162143413
Conc: 440.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



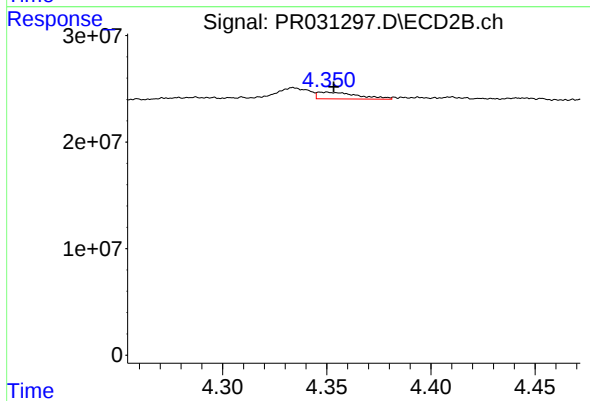
#15 AR-1232-5

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 193391588
Conc: 227.15 ng/ml



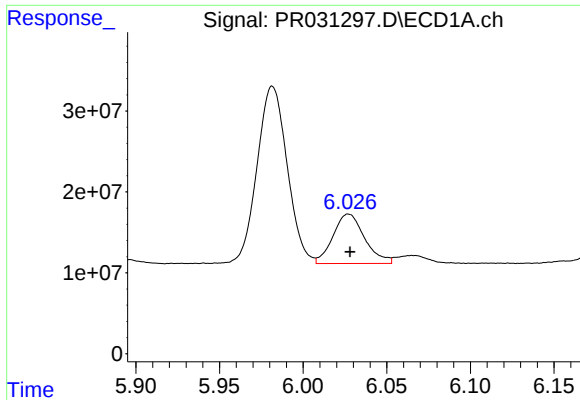
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 1442745
Conc: 5.37 ng/ml



#16 AR-1242-1

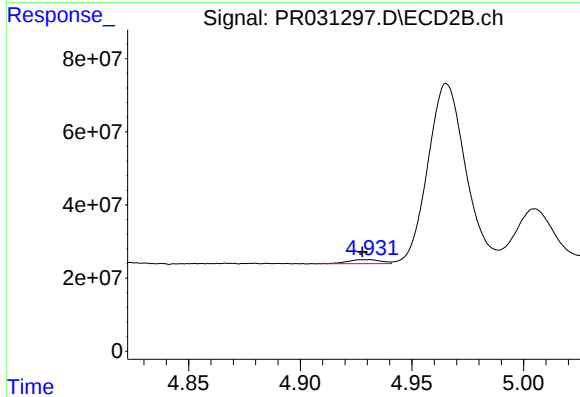
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 8362439
Conc: 14.34 ng/ml



#17 AR-1242-2

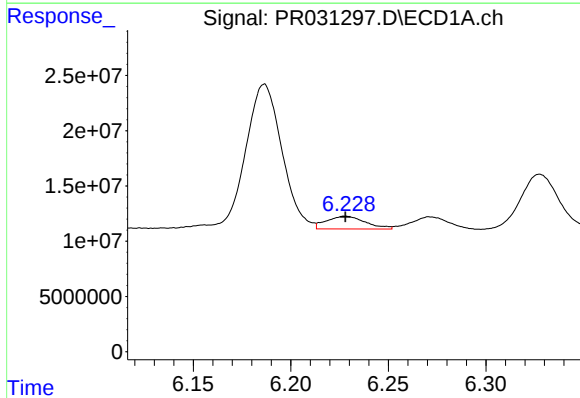
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 80584068
Conc: 155.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



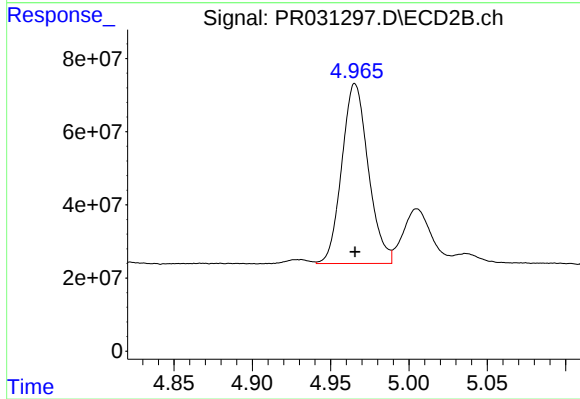
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: 0.004 min
Response: 11349323
Conc: 9.62 ng/ml



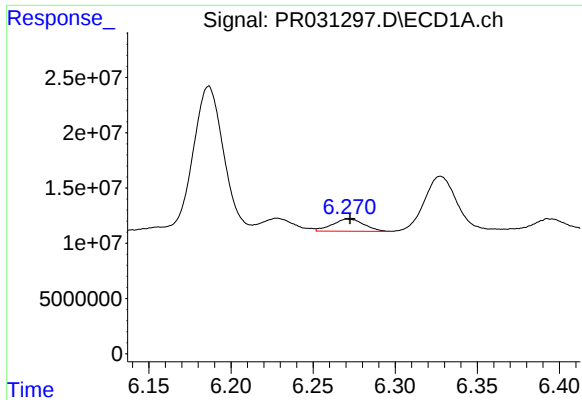
#18 AR-1242-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 16052106
Conc: 62.02 ng/ml



#18 AR-1242-3

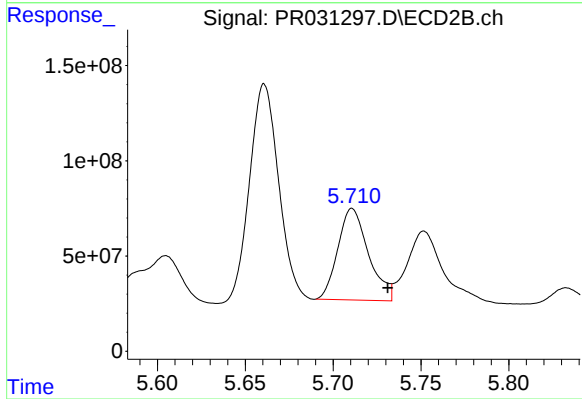
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 578673169
Conc: 608.22 ng/ml



#19 AR-1242-4

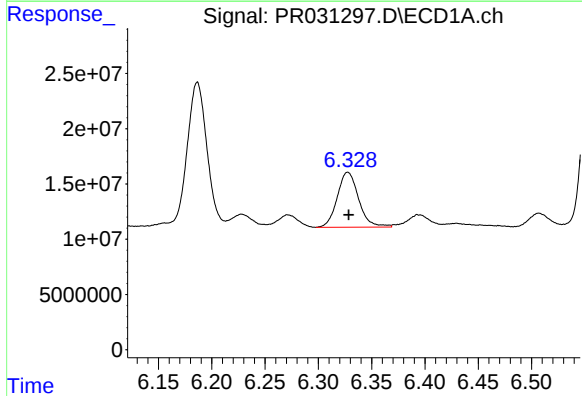
R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 14737409
Conc: 76.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



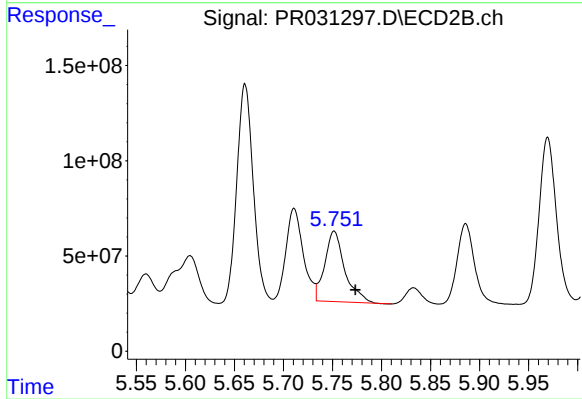
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: -0.020 min
Response: 583888903
Conc: 498.72 ng/ml



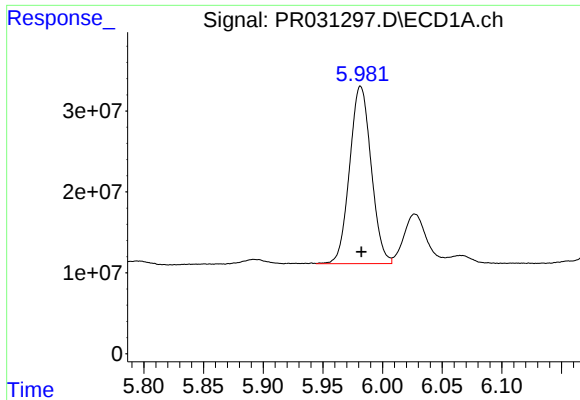
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 69538501
Conc: 104.75 ng/ml



#20 AR-1242-5

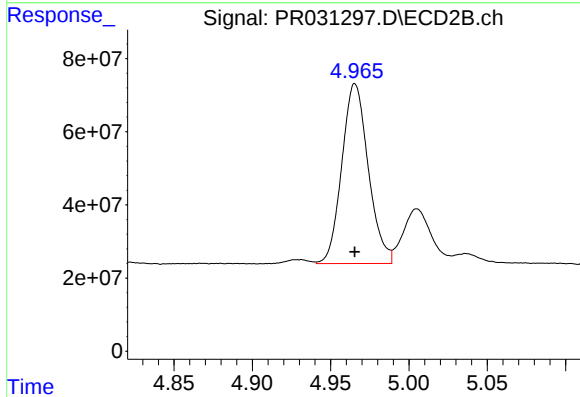
R.T.: 5.752 min
Delta R.T.: -0.022 min
Response: 526089060
Conc: 678.20 ng/ml



#21 AR-1248-1

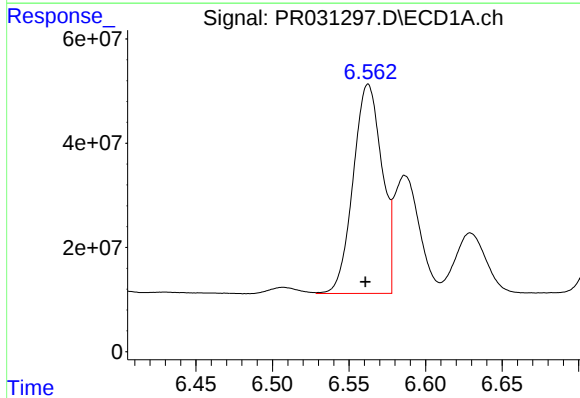
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 275373794
Conc: 301.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



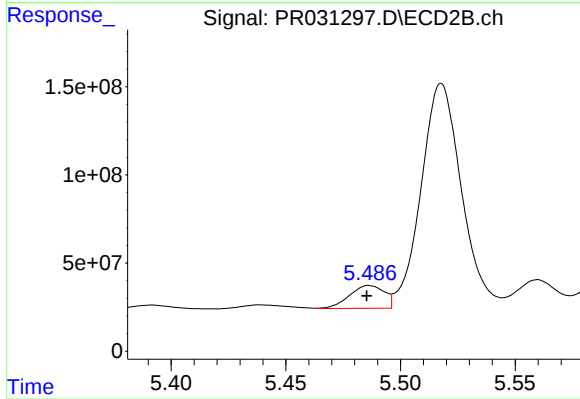
#21 AR-1248-1

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 578673169
Conc: 321.37 ng/ml



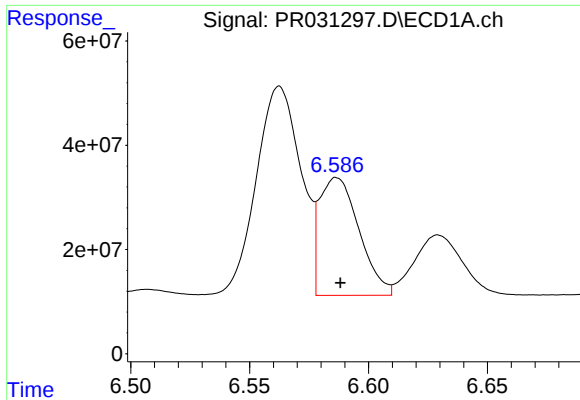
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 525036549
Conc: 546.98 ng/ml



#22 AR-1248-2

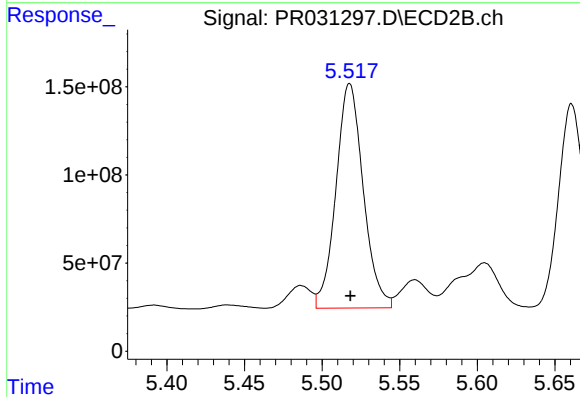
R.T.: 5.486 min
Delta R.T.: 0.001 min
Response: 136690157
Conc: 101.05 ng/ml



#23 AR-1248-3

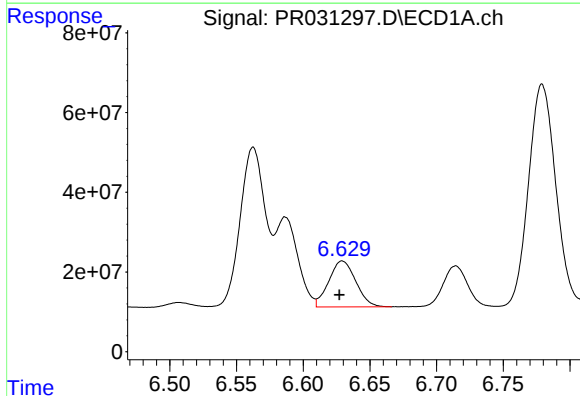
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 261858814
Conc: 206.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



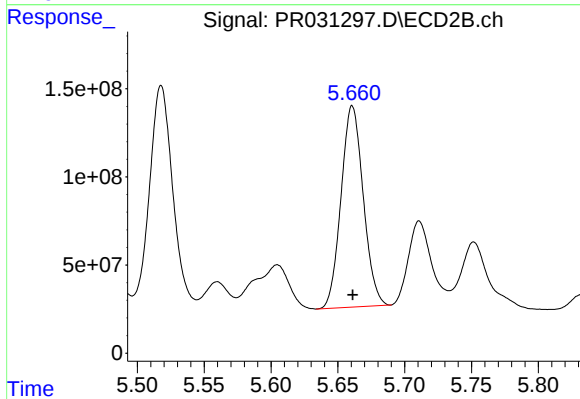
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 1559395908
Conc: 452.91 ng/ml



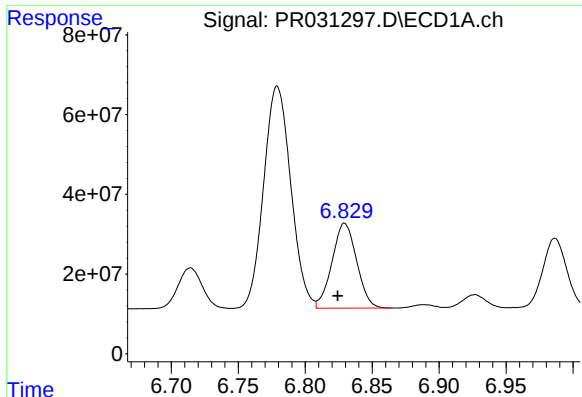
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: 0.002 min
Response: 162143413
Conc: 134.71 ng/ml



#24 AR-1248-4

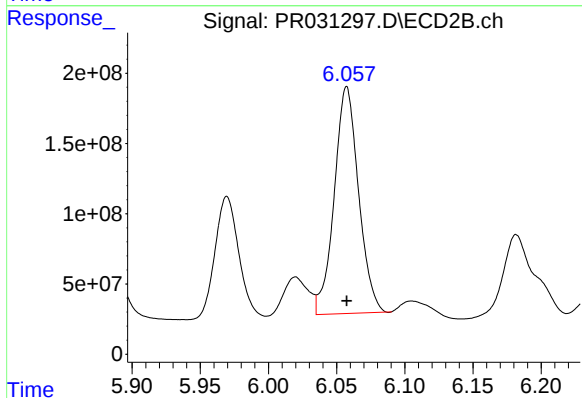
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 1320227095
Conc: 1346.23 ng/ml



#25 AR-1248-5

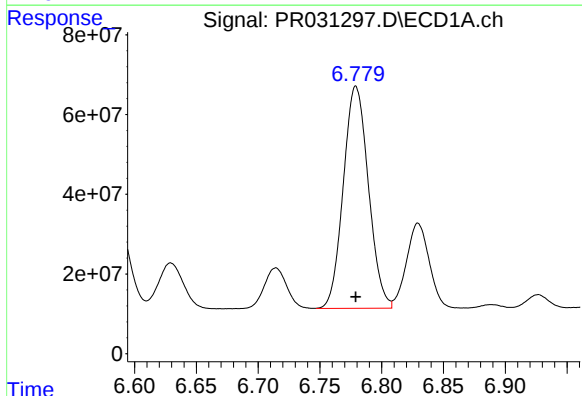
R.T.: 6.829 min
Delta R.T.: 0.005 min
Response: 273140326
Conc: 352.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



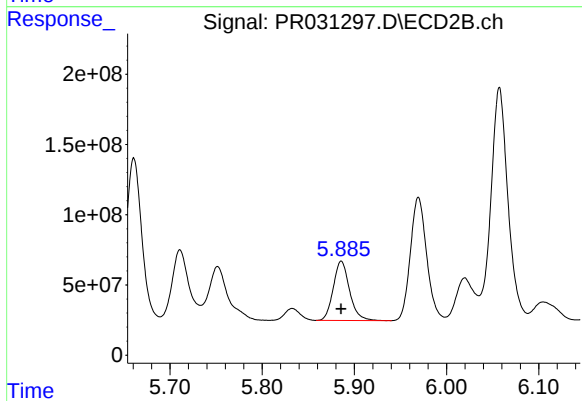
#25 AR-1248-5

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 2006744169
Conc: 1299.68 ng/ml



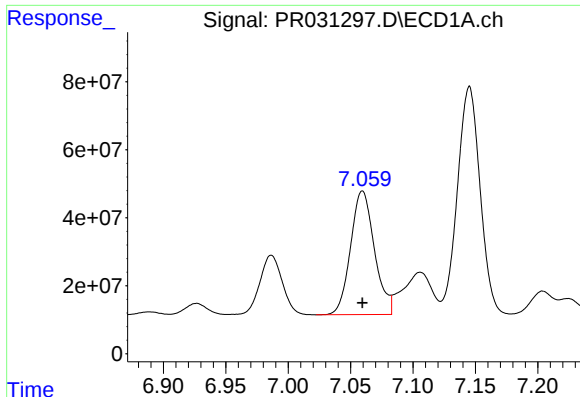
#26 AR-1254-1

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 788715196
Conc: 400.00 ng/ml



#26 AR-1254-1

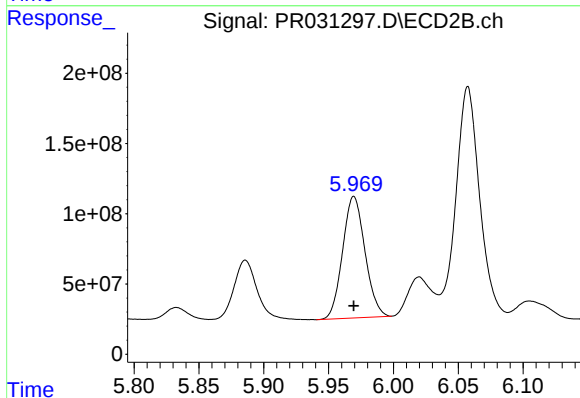
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 518845335
Conc: 400.00 ng/ml



#27 AR-1254-2

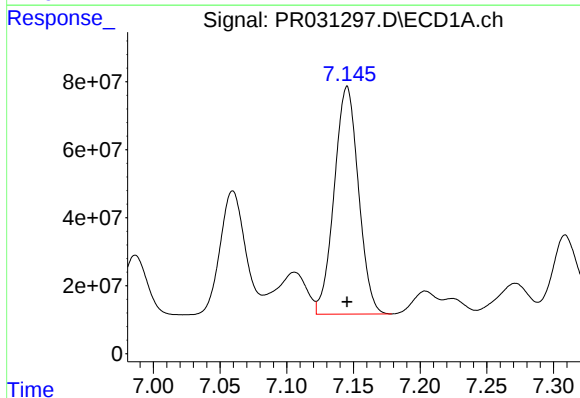
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 484015986
Conc: 400.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



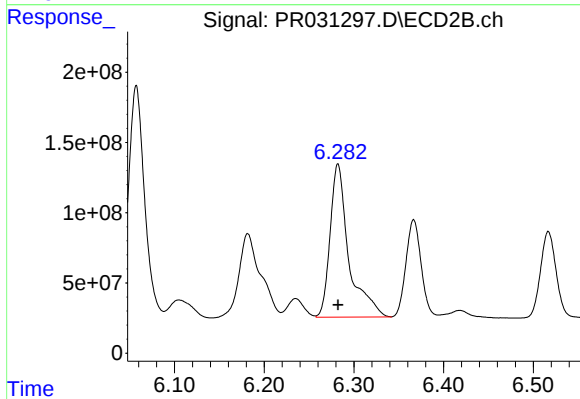
#27 AR-1254-2

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 1039797993
Conc: 400.00 ng/ml



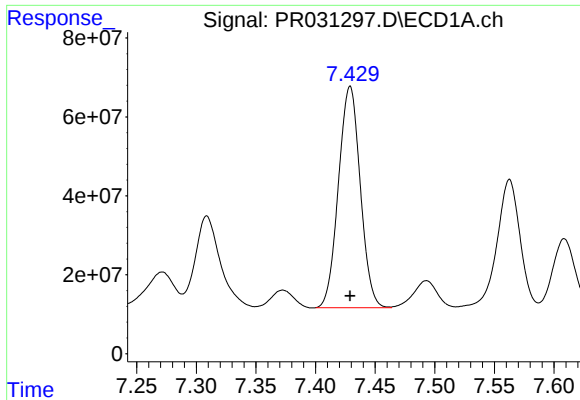
#28 AR-1254-3

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 847707661
Conc: 400.00 ng/ml



#28 AR-1254-3

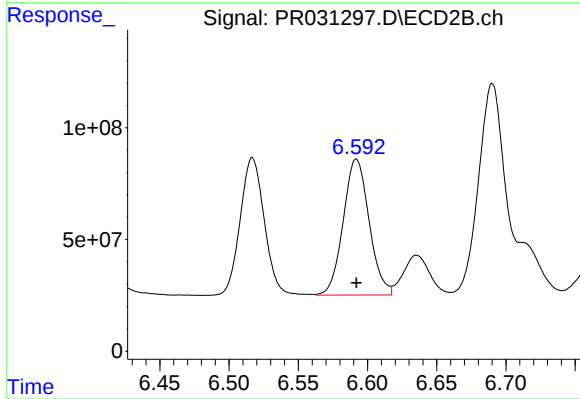
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 1582314204
Conc: 400.00 ng/ml



#29 AR-1254-4

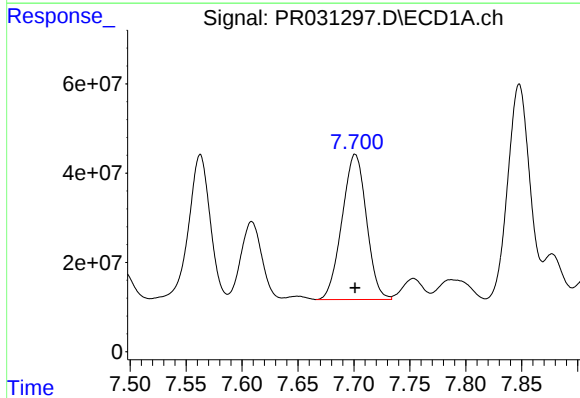
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 714445765
Conc: 400.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



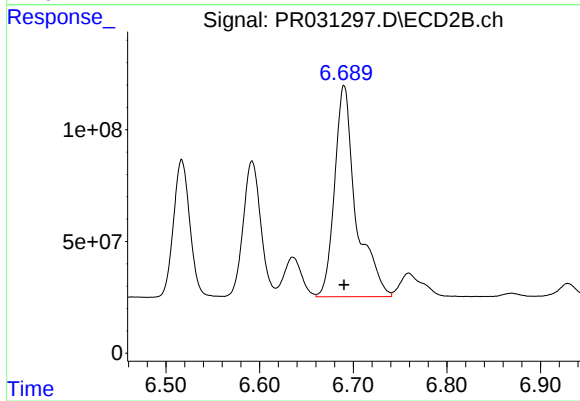
#29 AR-1254-4

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 793015774
Conc: 400.00 ng/ml



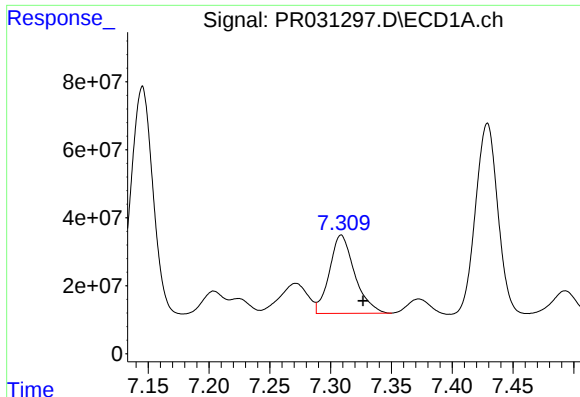
#30 AR-1254-5

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 494531569
Conc: 400.00 ng/ml



#30 AR-1254-5

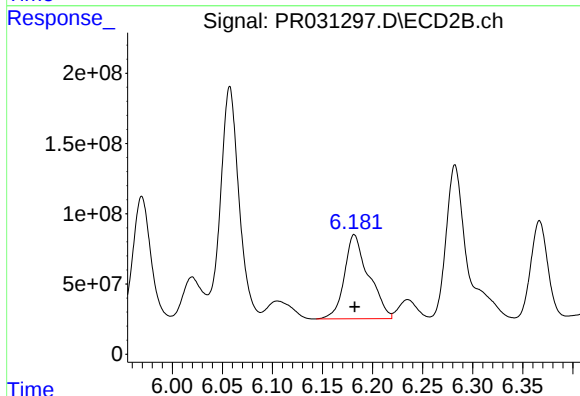
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 1495483397
Conc: 400.00 ng/ml



#31 AR-1260-1

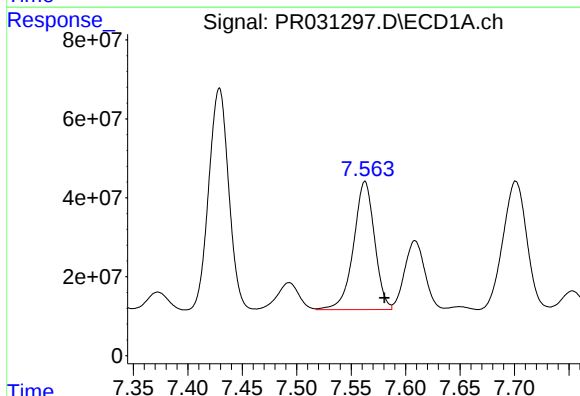
R.T.: 7.309 min
Delta R.T.: -0.018 min
Response: 332785057
Conc: 236.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



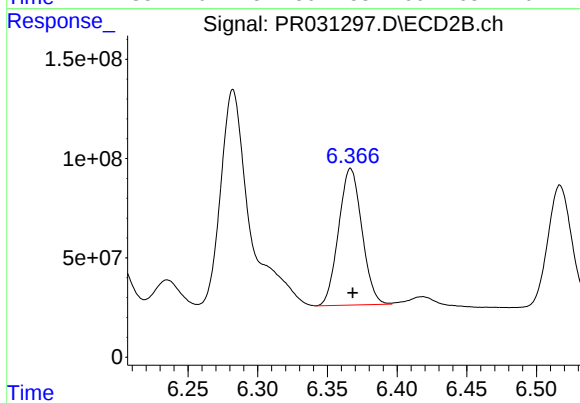
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 1008066532
Conc: 307.07 ng/ml



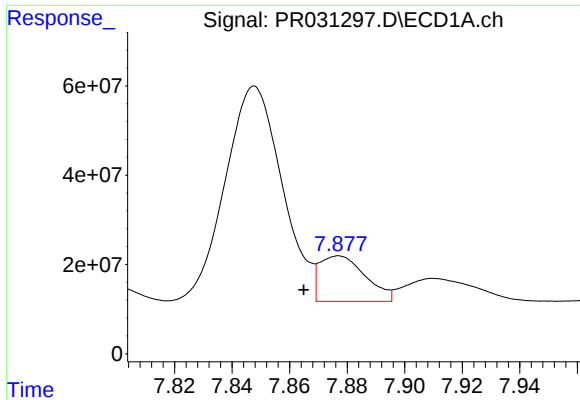
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.018 min
Response: 435916043
Conc: 224.62 ng/ml



#32 AR-1260-2

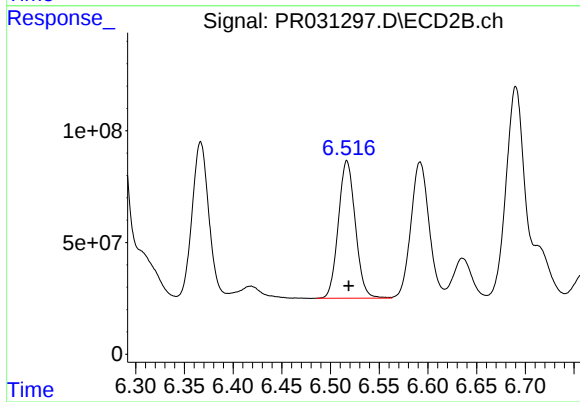
R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 800040772
Conc: 201.60 ng/ml



#33 AR-1260-3

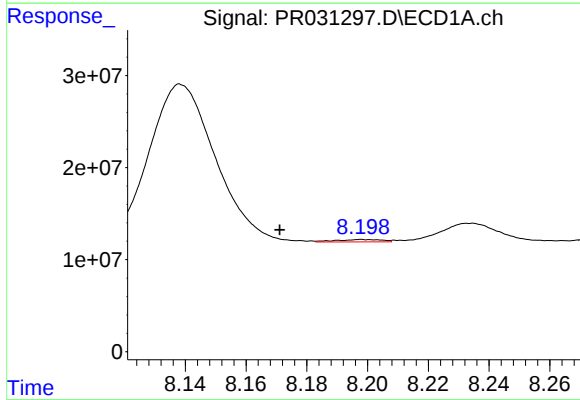
R.T.: 7.877 min
Delta R.T.: 0.012 min
Response: 112679786
Conc: 53.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



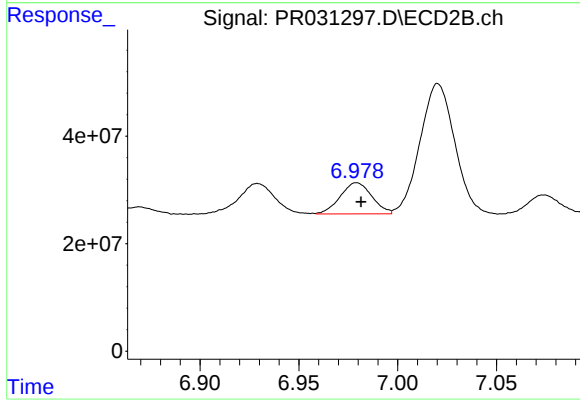
#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 746539250
Conc: 227.36 ng/ml



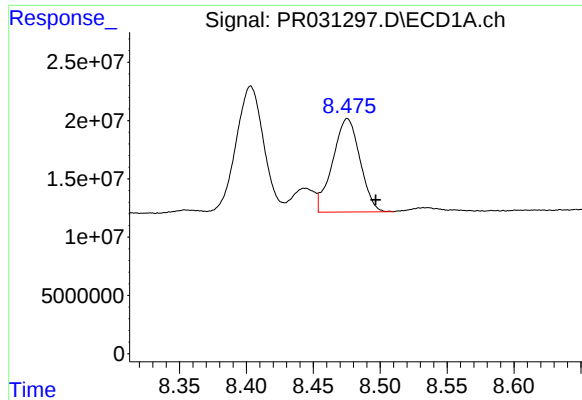
#34 AR-1260-4

R.T.: 8.198 min
Delta R.T.: 0.027 min
Response: 2770930
Conc: 1.84 ng/ml



#34 AR-1260-4

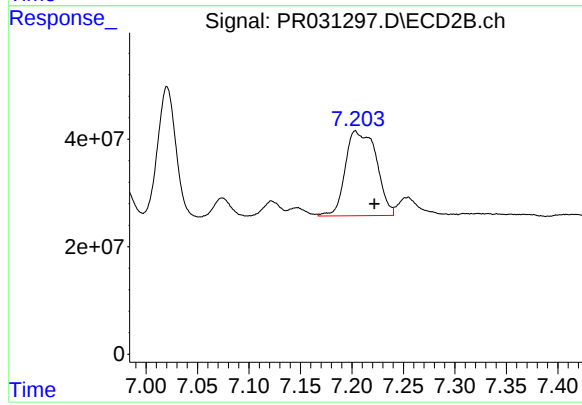
R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 64583262
Conc: 32.83 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.021 min
Response: 113934824
Conc: 32.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.203 min
Delta R.T.: -0.018 min
Response: 330485385
Conc: 82.50 ng/ml