

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
 Data File : PR031296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 21:42
 Operator : SM\SJ
 Sample : AR1254ICC200
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 05:31:49 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	3.682	233.2E6	418.3E6	9.034	9.316
2)	SA Decachlor...	10.324	8.566	772.7E6	482.9E6	23.760	23.472
Target Compounds							
3)	L1 AR-1016-1	5.250	4.334	2023351	12756512	3.687	11.368 #
4)	L1 AR-1016-2	5.446	4.737	2438222	29382734	4.194	16.880 #
5)	L1 AR-1016-3	5.737	4.737	12408053	29382734	14.338	10.590 #
6)	L1 AR-1016-4	5.794	4.813	4030123	13564742	5.369	7.699 #
7)	L1 AR-1016-5	6.187	5.176	85477714	188.3E6	128.787	115.711
8)	L2 AR-1221-1	0.000	3.887	0	1519092	N.D.	2.951 #
9)	L2 AR-1221-2	4.855	3.978	3065903	5270586	12.799	14.643
10)	L2 AR-1221-3	4.917	4.049	1440443	3466701	2.060	2.710 #
11)	L3 AR-1232-1	5.737	4.523	12408053	29957363	18.560	44.227 #
12)	L3 AR-1232-2	5.892	4.737	3644522	29382734	11.830	27.384 #
13)	L3 AR-1232-3	5.982	5.005	137.4E6	95714869	570.917	158.640 #
14)	L3 AR-1232-4	6.563	5.319	274.8E6	71262712	985.362	99.540 #
15)	L3 AR-1232-5	6.631	5.561	88261207	101.2E6	239.858	118.858 #
16)	L4 AR-1242-1	5.250	4.334	2023351	12756512	7.536	21.873 #
17)	L4 AR-1242-2	6.028	4.931	40132306	10210110	77.278	8.654 #
18)	L4 AR-1242-3	6.229	4.966	9314822	300.4E6	35.987	315.766 #
19)	L4 AR-1242-4	6.272	5.711	10240631	308.5E6	52.915	263.486 #
20)	L4 AR-1242-5	6.328	5.752	37160063	280.6E6	55.976	361.716 #
21)	L5 AR-1248-1	5.982	4.966	137.4E6	300.4E6	150.640	166.846
22)	L5 AR-1248-2	6.563	5.487	274.8E6	71225266	286.308	52.655 #
23)	L5 AR-1248-3	6.587	5.518	137.1E6	815.0E6	107.827	236.702 #
24)	L5 AR-1248-4	6.631	5.661	88261207	697.3E6	73.326	711.034 #
25)	L5 AR-1248-5	6.831	6.058	145.8E6	1080.6E6	188.073	699.885 #
26)	L6 AR-1254-1	6.779	5.886	412.9E6	283.6E6	209.412	218.621
27)	L6 AR-1254-2	7.060	5.969	252.5E6	494.7E6	208.657	190.314
28)	L6 AR-1254-3	7.146	6.283	445.5E6	965.2E6	210.212	243.987
29)	L6 AR-1254-4	7.429	6.593	388.8E6	447.7E6	217.668	225.828
30)	L6 AR-1254-5	7.702	6.690	278.3E6	645.7E6	225.096	172.698
31)	L7 AR-1260-1	7.309	6.182	176.6E6	573.6E6	125.779	174.736 #
32)	L7 AR-1260-2	7.563	6.368	243.5E6	463.8E6	125.488	116.863
33)	L7 AR-1260-3	7.877	6.518	65541588	415.6E6	31.399	126.564 #
34)	L7 AR-1260-4	8.203	6.979	6665830	72973046	4.420	37.095 #
35)	L7 AR-1260-5	8.475	7.204	69708667	260.7E6	19.920	65.082 #

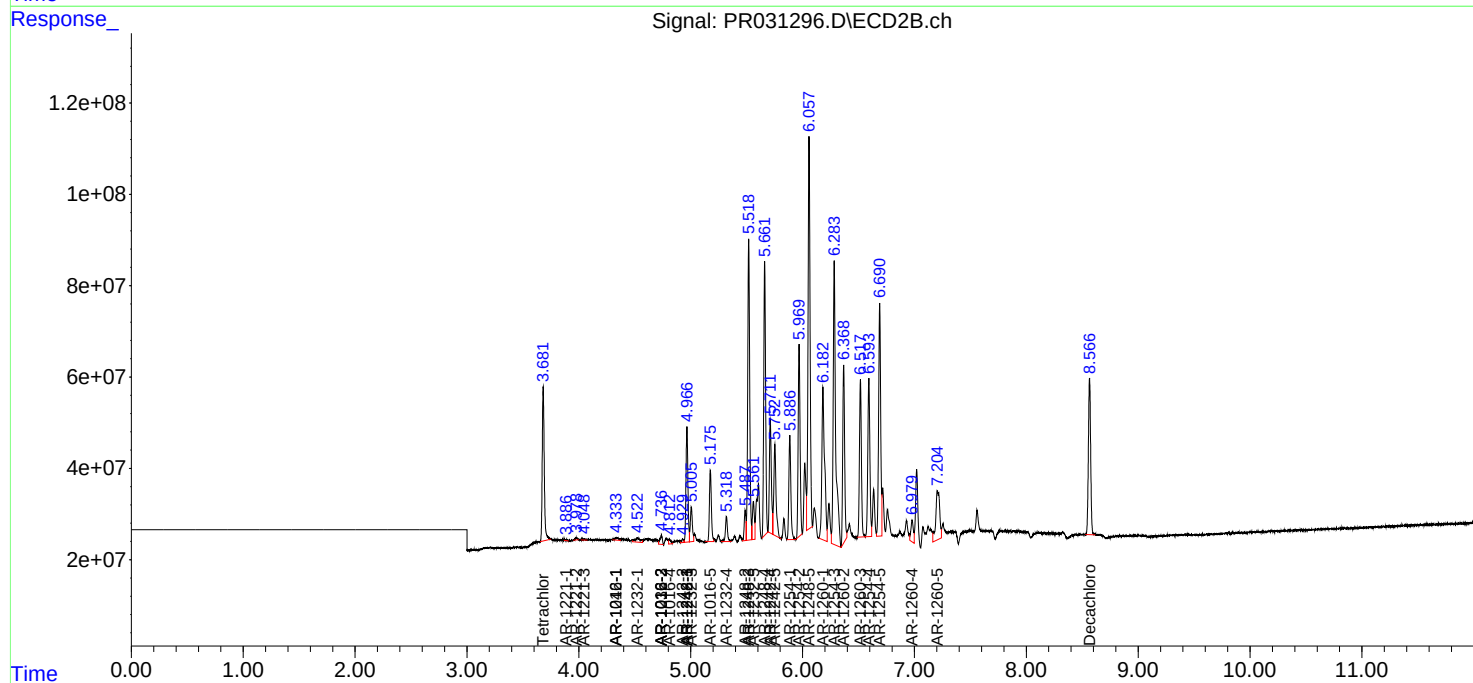
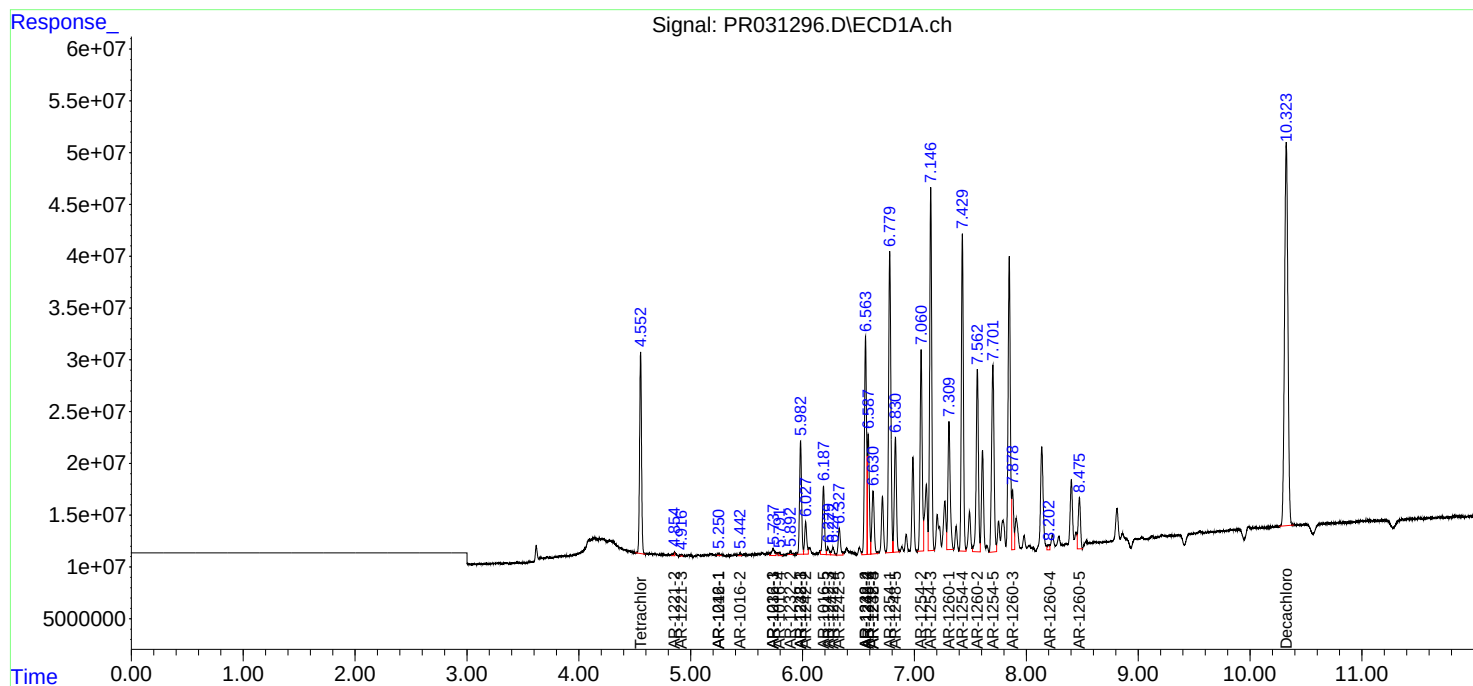
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

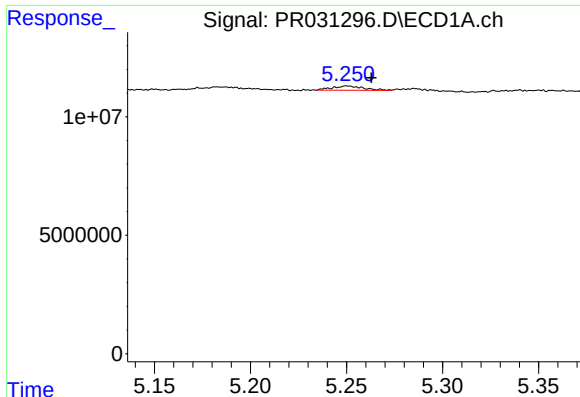
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
Data File : PR031296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 21:42
Operator : SM\SJ
Sample : AR1254ICC200
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:31:49 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

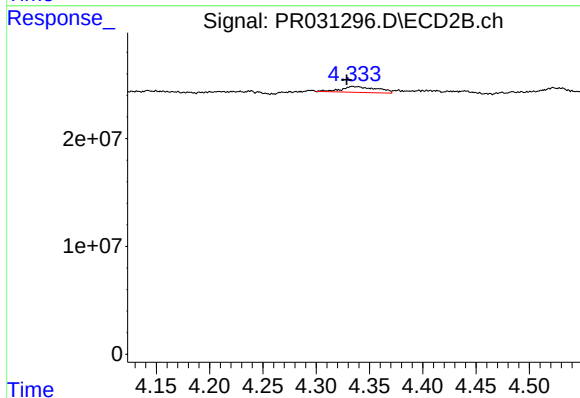




#3 AR-1016-1

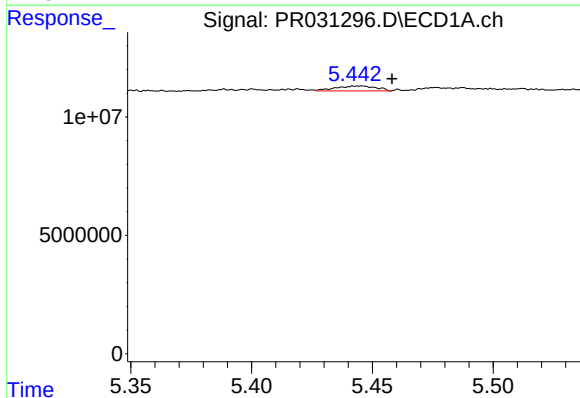
R.T.: 5.250 min
Delta R.T.: -0.013 min
Response: 2023351
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



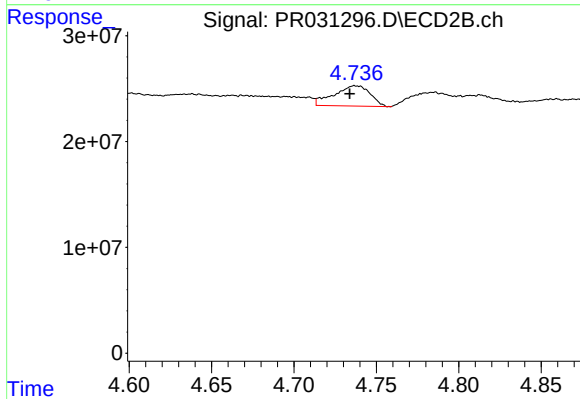
#3 AR-1016-1

R.T.: 4.334 min
Delta R.T.: 0.005 min
Response: 12756512
Conc: 11.37 ng/ml



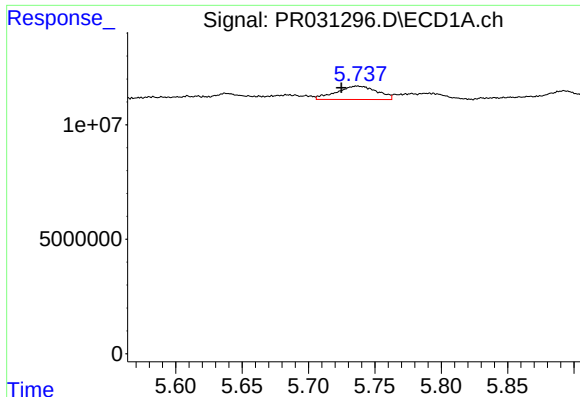
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.012 min
Response: 2438222
Conc: 4.19 ng/ml



#4 AR-1016-2

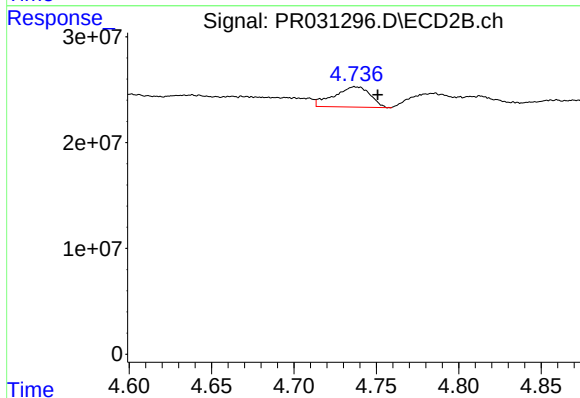
R.T.: 4.737 min
Delta R.T.: 0.003 min
Response: 29382734
Conc: 16.88 ng/ml



#5 AR-1016-3

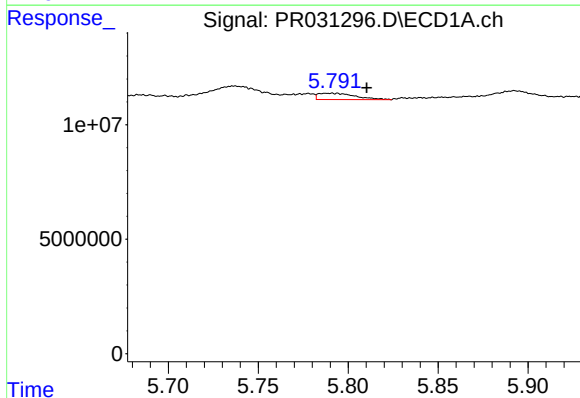
R.T.: 5.737 min
Delta R.T.: 0.012 min
Response: 12408053
Conc: 14.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



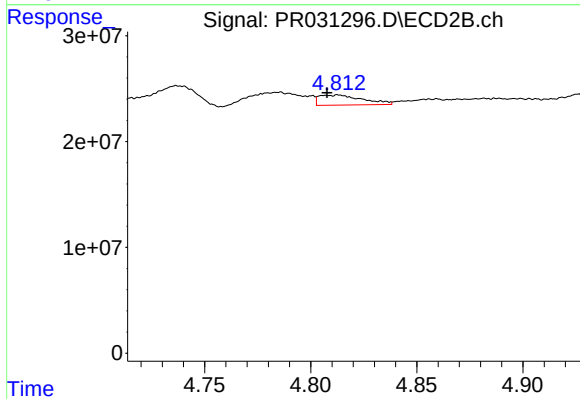
#5 AR-1016-3

R.T.: 4.737 min
Delta R.T.: -0.014 min
Response: 29382734
Conc: 10.59 ng/ml



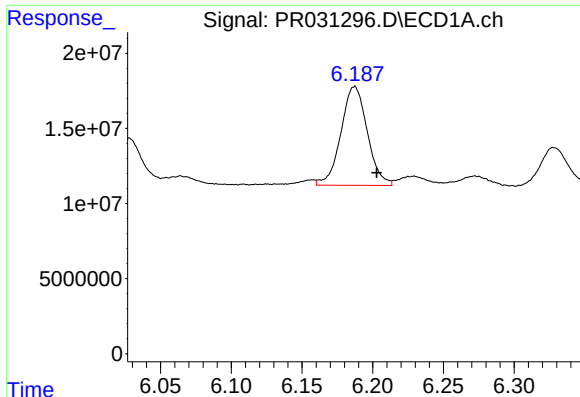
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: -0.016 min
Response: 4030123
Conc: 5.37 ng/ml



#6 AR-1016-4

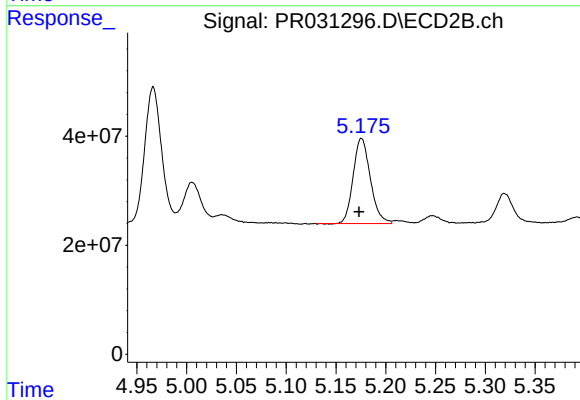
R.T.: 4.813 min
Delta R.T.: 0.005 min
Response: 13564742
Conc: 7.70 ng/ml



#7 AR-1016-5

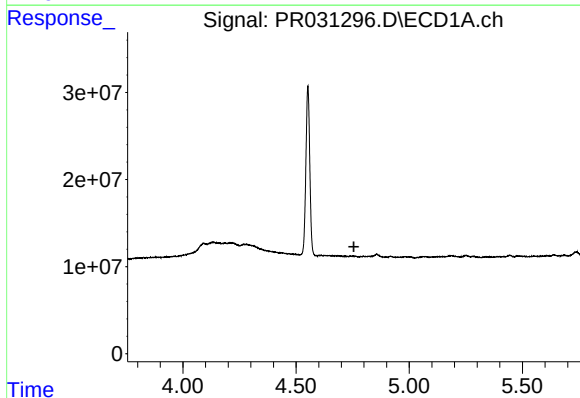
R.T.: 6.187 min
Delta R.T.: -0.015 min
Response: 85477714
Conc: 128.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



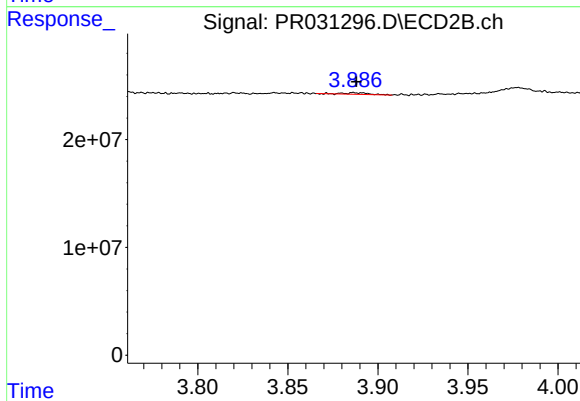
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 188285589
Conc: 115.71 ng/ml



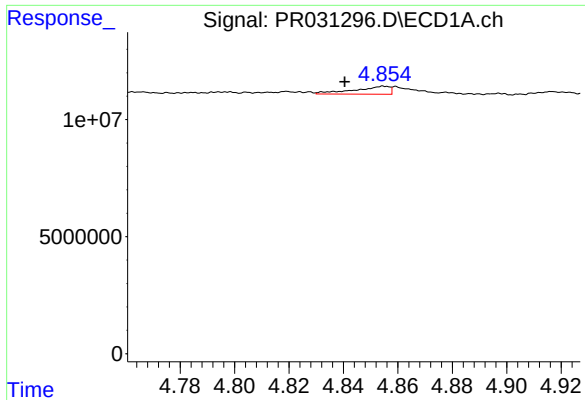
#8 AR-1221-1

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



#8 AR-1221-1

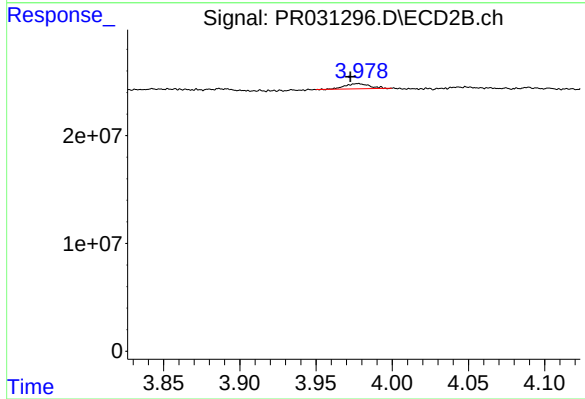
R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 1519092
Conc: 2.95 ng/ml



#9 AR-1221-2

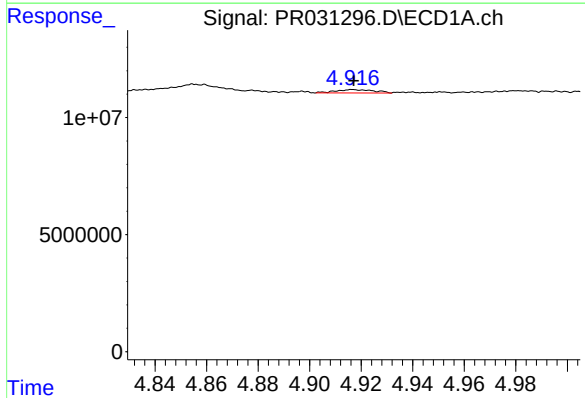
R.T.: 4.855 min
Delta R.T.: 0.015 min
Response: 3065903
Conc: 12.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



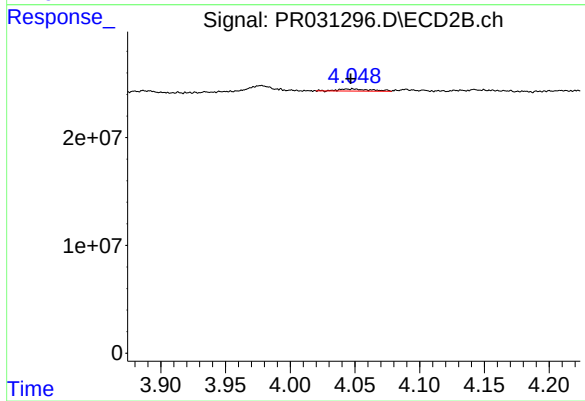
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: 0.005 min
Response: 5270586
Conc: 14.64 ng/ml



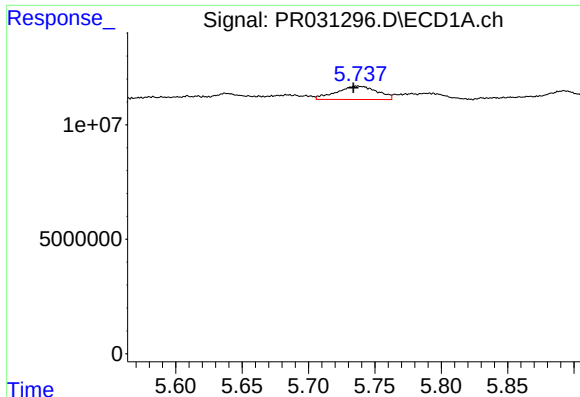
#10 AR-1221-3

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 1440443
Conc: 2.06 ng/ml



#10 AR-1221-3

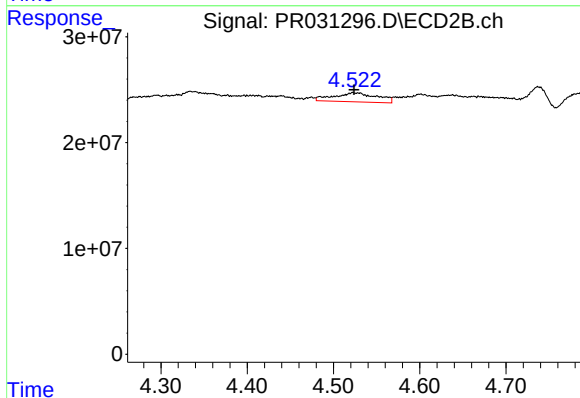
R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 3466701
Conc: 2.71 ng/ml



#11 AR-1232-1

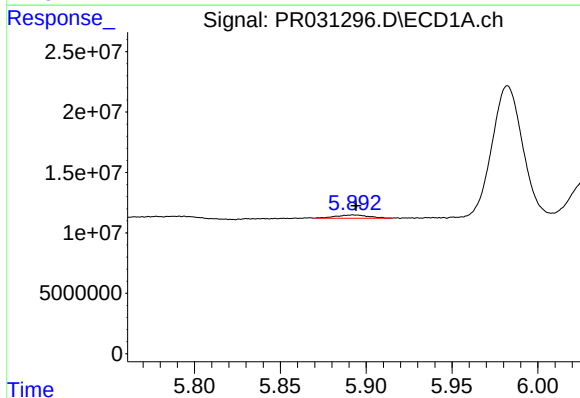
R.T.: 5.737 min
Delta R.T.: 0.003 min
Response: 12408053
Conc: 18.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



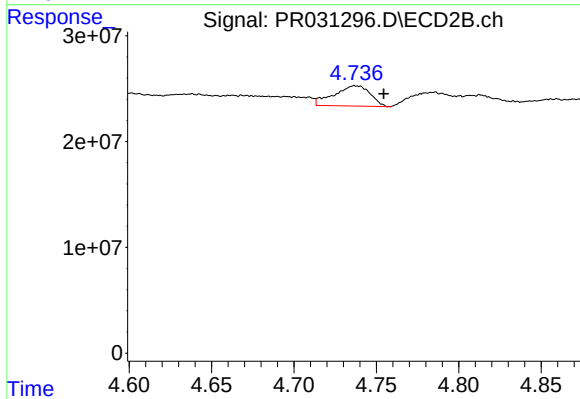
#11 AR-1232-1

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 29957363
Conc: 44.23 ng/ml



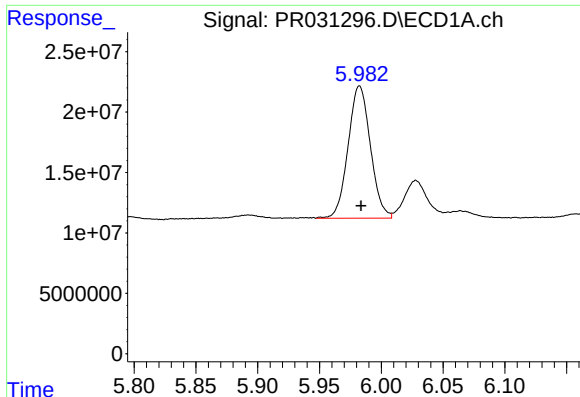
#12 AR-1232-2

R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 3644522
Conc: 11.83 ng/ml



#12 AR-1232-2

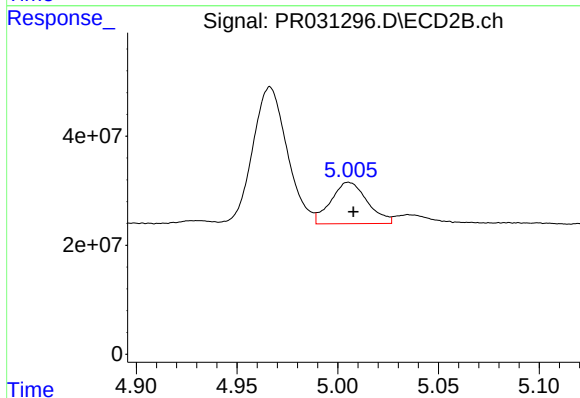
R.T.: 4.737 min
Delta R.T.: -0.018 min
Response: 29382734
Conc: 27.38 ng/ml



#13 AR-1232-3

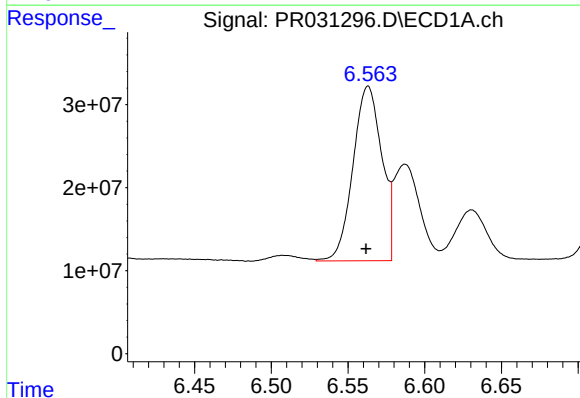
R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 137434729
Conc: 570.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



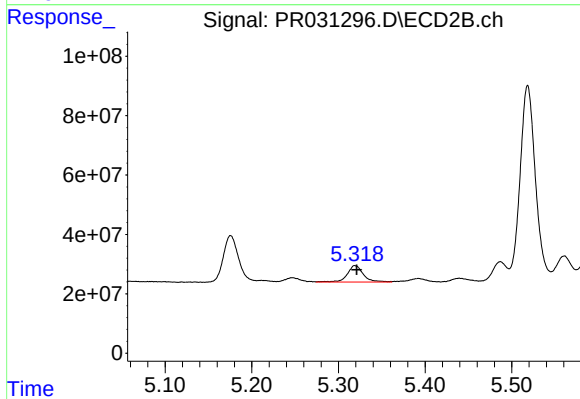
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 95714869
Conc: 158.64 ng/ml



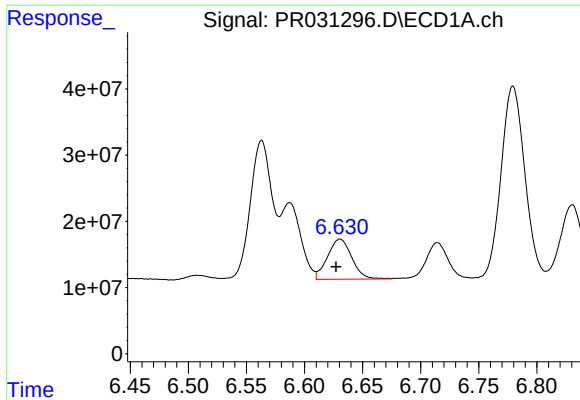
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 274821633
Conc: 985.36 ng/ml



#14 AR-1232-4

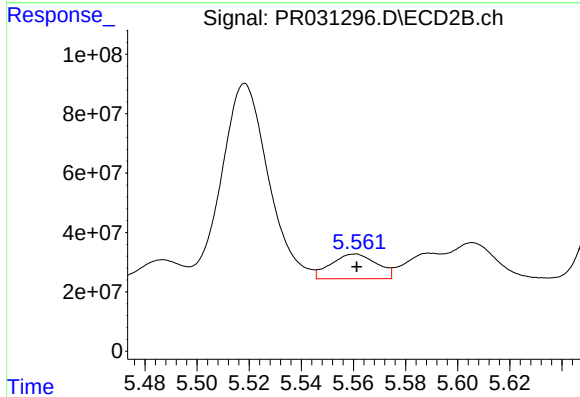
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 71262712
Conc: 99.54 ng/ml



#15 AR-1232-5

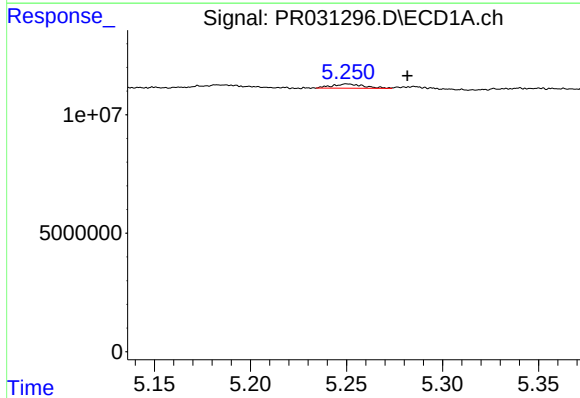
R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 88261207
Conc: 239.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



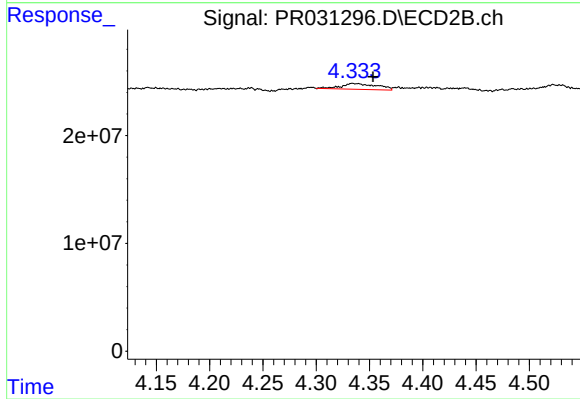
#15 AR-1232-5

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 101192442
Conc: 118.86 ng/ml



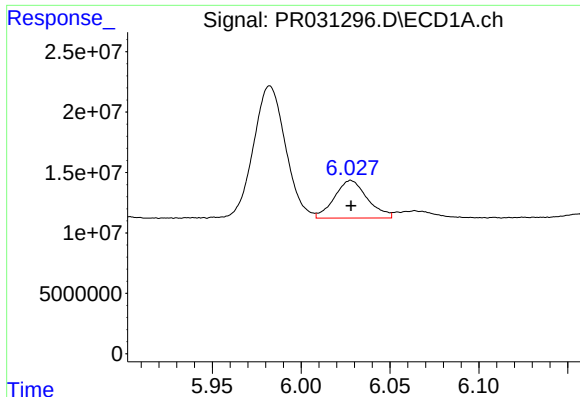
#16 AR-1242-1

R.T.: 5.250 min
Delta R.T.: -0.032 min
Response: 2023351
Conc: 7.54 ng/ml



#16 AR-1242-1

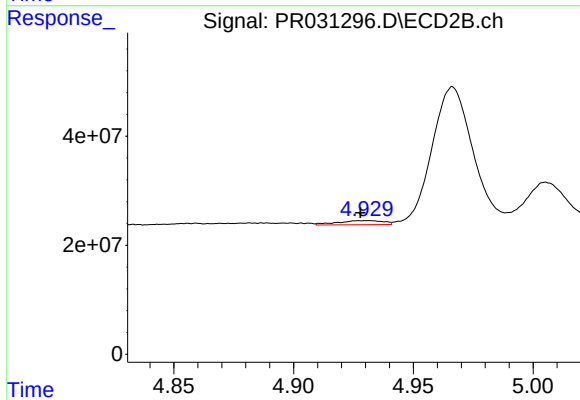
R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 12756512
Conc: 21.87 ng/ml



#17 AR-1242-2

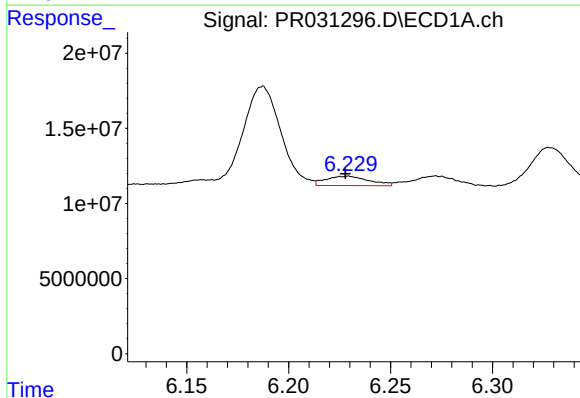
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 40132306
Conc: 77.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



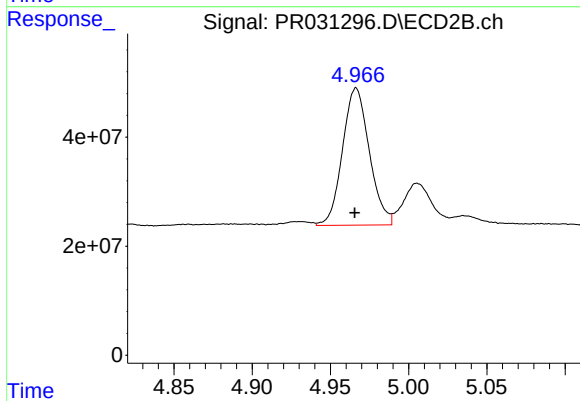
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: 0.003 min
Response: 10210110
Conc: 8.65 ng/ml



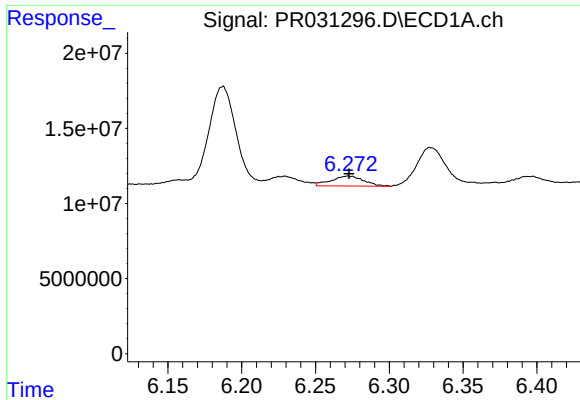
#18 AR-1242-3

R.T.: 6.229 min
Delta R.T.: 0.001 min
Response: 9314822
Conc: 35.99 ng/ml



#18 AR-1242-3

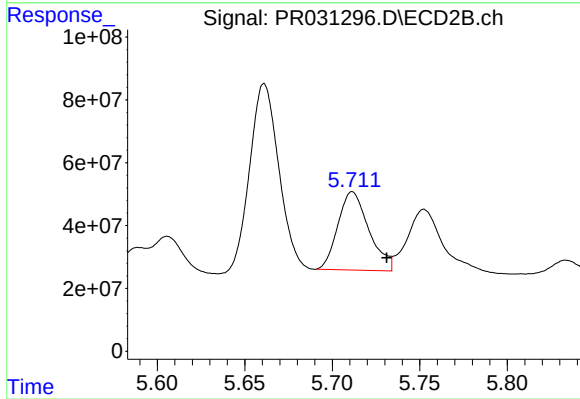
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 300427107
Conc: 315.77 ng/ml



#19 AR-1242-4

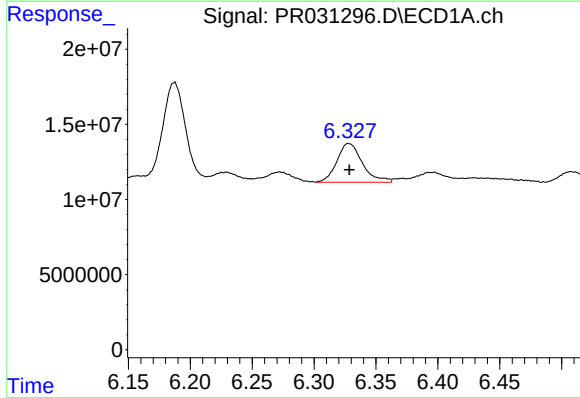
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 10240631
Conc: 52.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



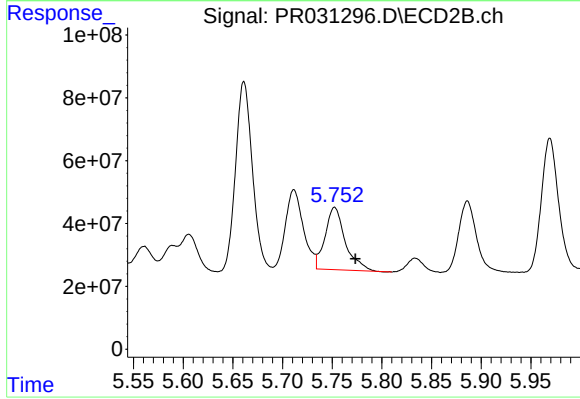
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: -0.020 min
Response: 308480455
Conc: 263.49 ng/ml



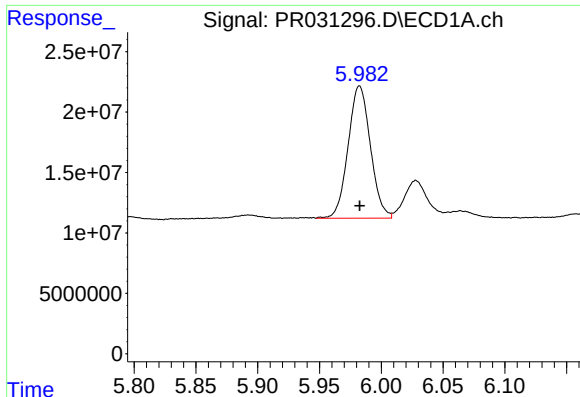
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 37160063
Conc: 55.98 ng/ml



#20 AR-1242-5

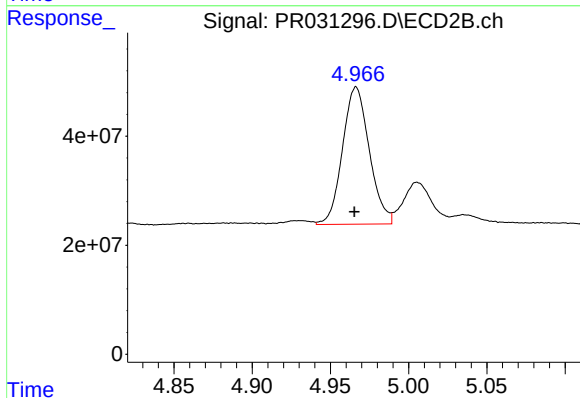
R.T.: 5.752 min
Delta R.T.: -0.021 min
Response: 280589426
Conc: 361.72 ng/ml



#21 AR-1248-1

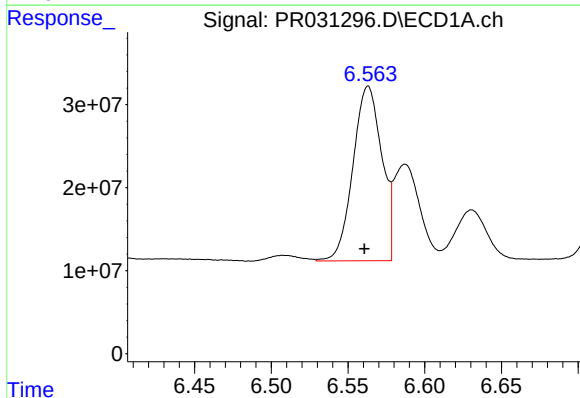
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 137434729
Conc: 150.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



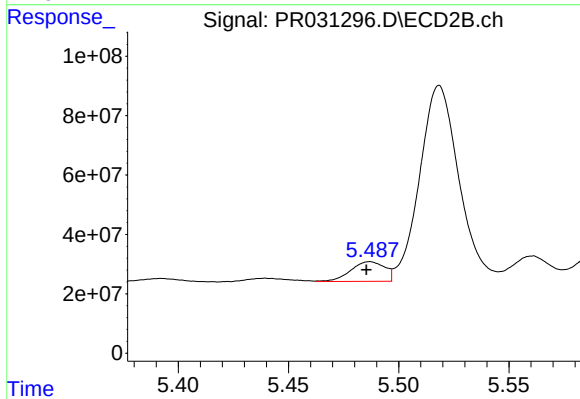
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 300427107
Conc: 166.85 ng/ml



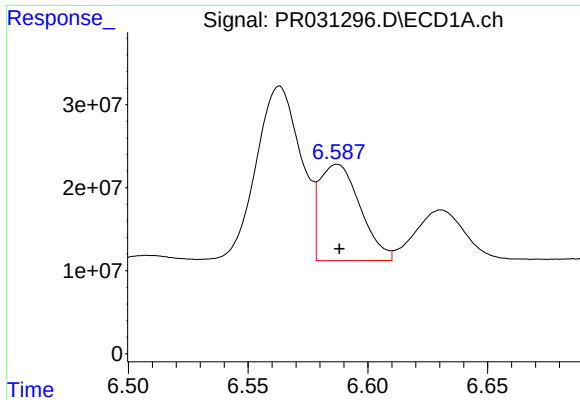
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 274821633
Conc: 286.31 ng/ml



#22 AR-1248-2

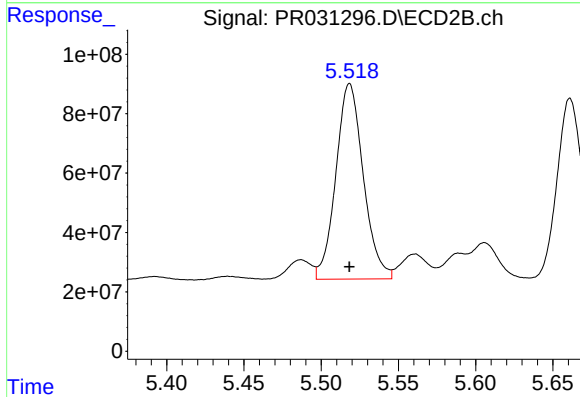
R.T.: 5.487 min
Delta R.T.: 0.002 min
Response: 71225266
Conc: 52.65 ng/ml



#23 AR-1248-3

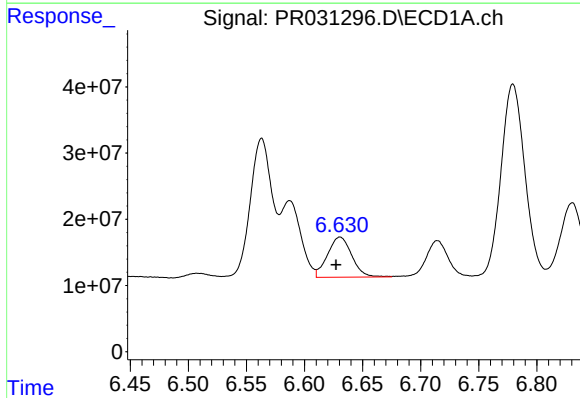
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 137057178
Conc: 107.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



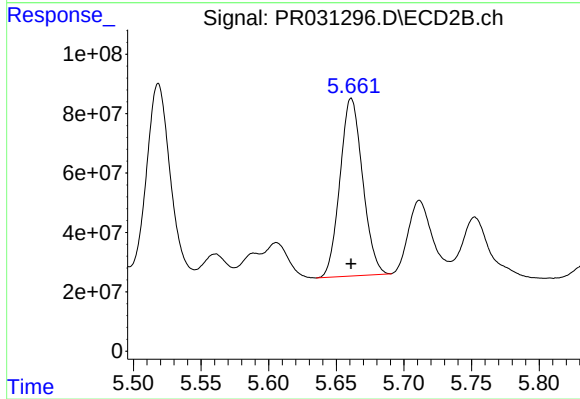
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 814978226
Conc: 236.70 ng/ml



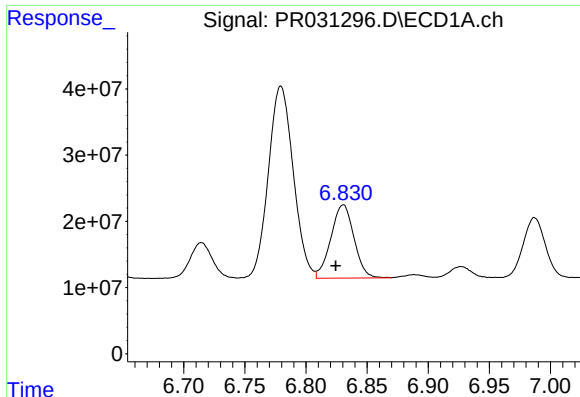
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 88261207
Conc: 73.33 ng/ml



#24 AR-1248-4

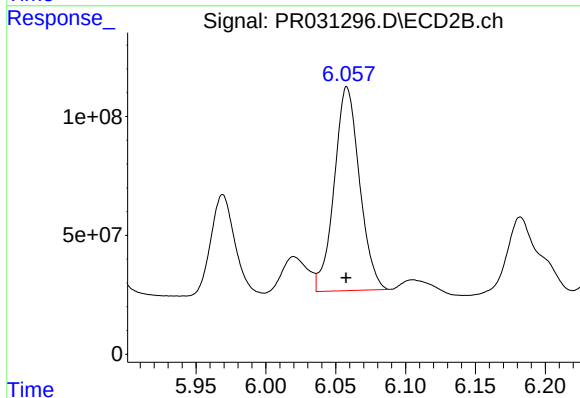
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 697301023
Conc: 711.03 ng/ml



#25 AR-1248-5

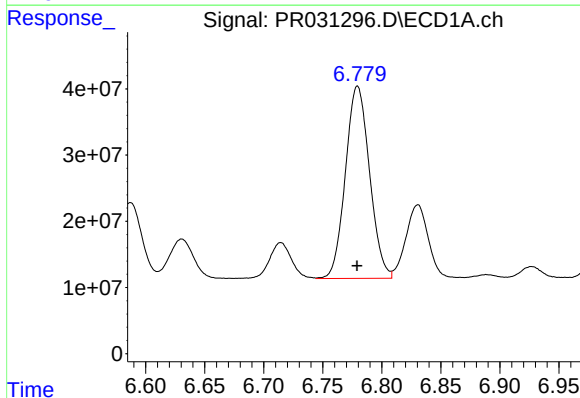
R.T.: 6.831 min
Delta R.T.: 0.006 min
Response: 145754189
Conc: 188.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



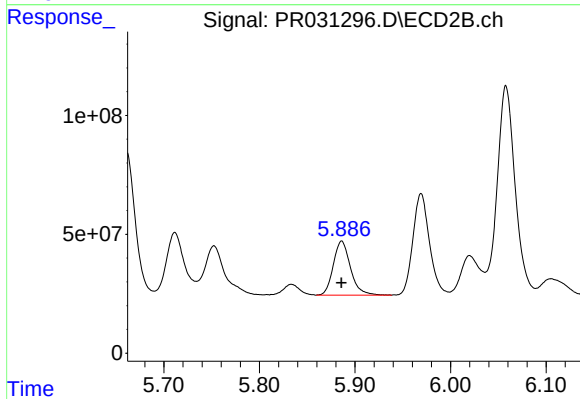
#25 AR-1248-5

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 1080640294
Conc: 699.88 ng/ml



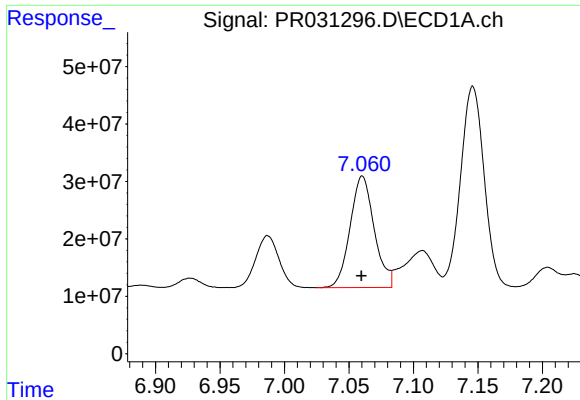
#26 AR-1254-1

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 412916275
Conc: 209.41 ng/ml



#26 AR-1254-1

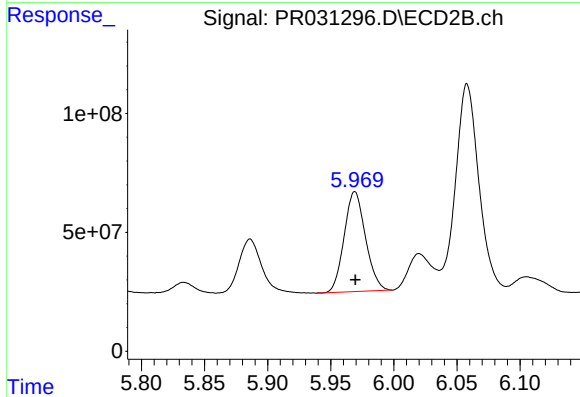
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 283575667
Conc: 218.62 ng/ml



#27 AR-1254-2

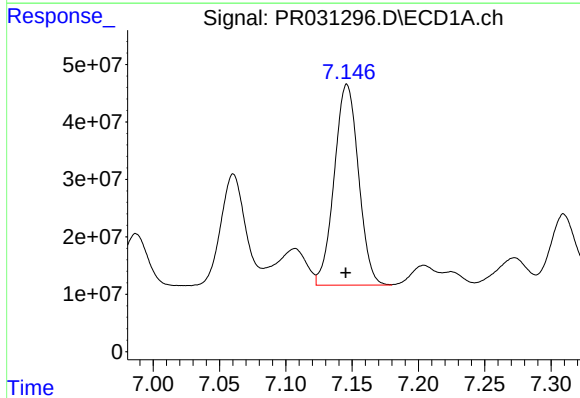
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 252482986
Conc: 208.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



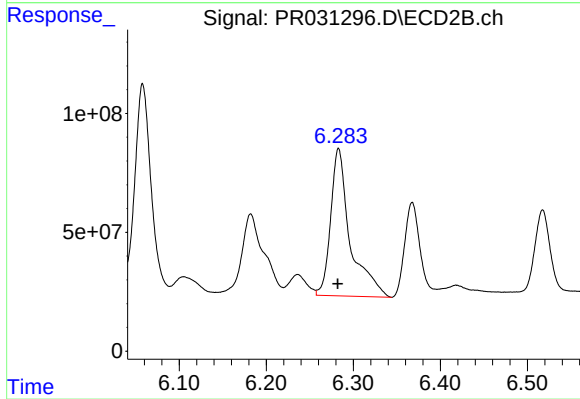
#27 AR-1254-2

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 494720888
Conc: 190.31 ng/ml



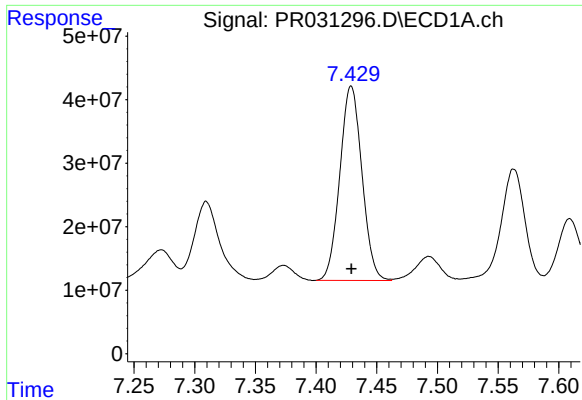
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 445495829
Conc: 210.21 ng/ml



#28 AR-1254-3

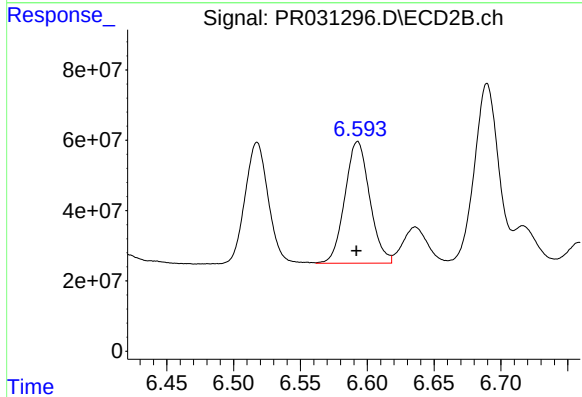
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 965159491
Conc: 243.99 ng/ml



#29 AR-1254-4

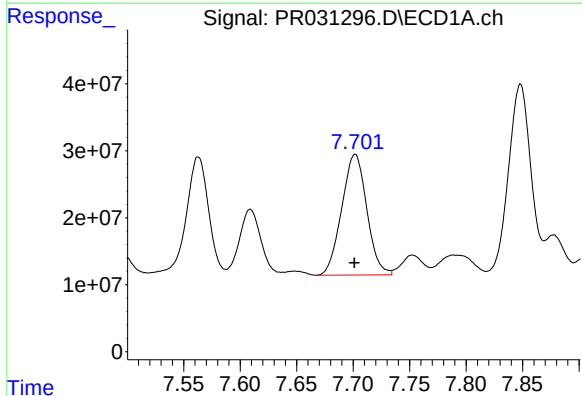
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 388780301
Conc: 217.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



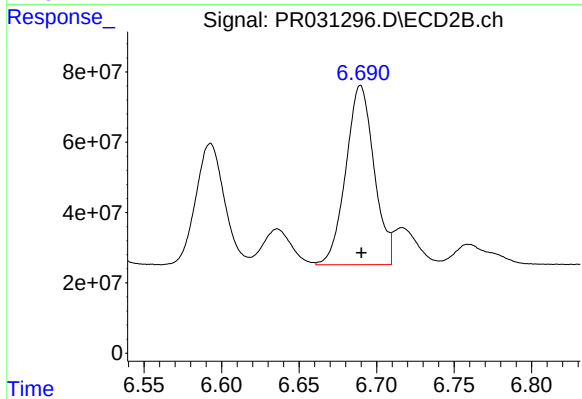
#29 AR-1254-4

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 447713350
Conc: 225.83 ng/ml



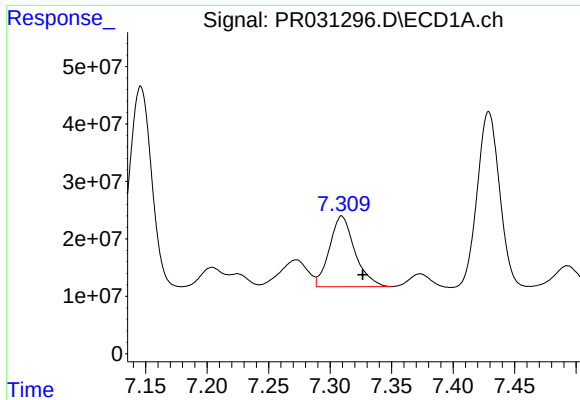
#30 AR-1254-5

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 278293276
Conc: 225.10 ng/ml



#30 AR-1254-5

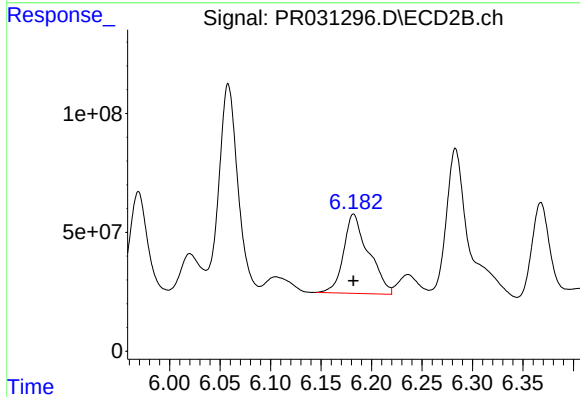
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 645667969
Conc: 172.70 ng/ml



#31 AR-1260-1

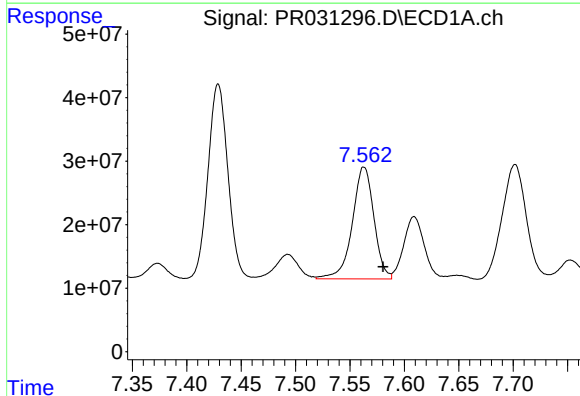
R.T.: 7.309 min
Delta R.T.: -0.017 min
Response: 176641431
Conc: 125.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



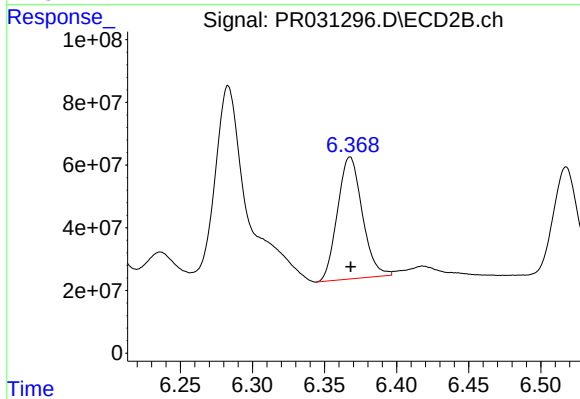
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 573628784
Conc: 174.74 ng/ml



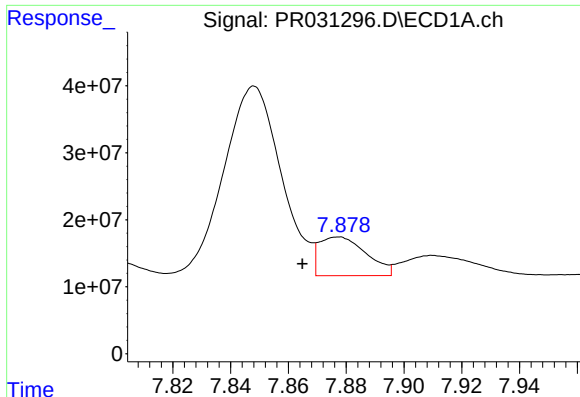
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.018 min
Response: 243537183
Conc: 125.49 ng/ml



#32 AR-1260-2

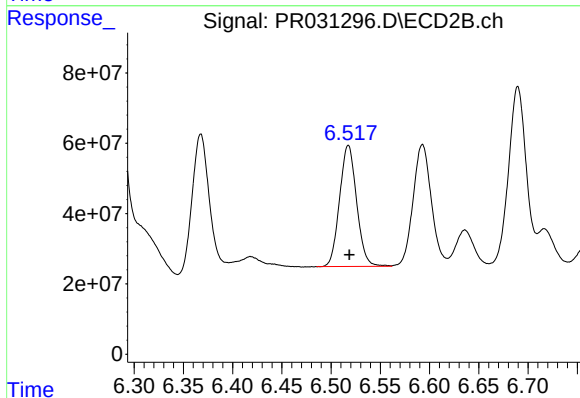
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 463763417
Conc: 116.86 ng/ml



#33 AR-1260-3

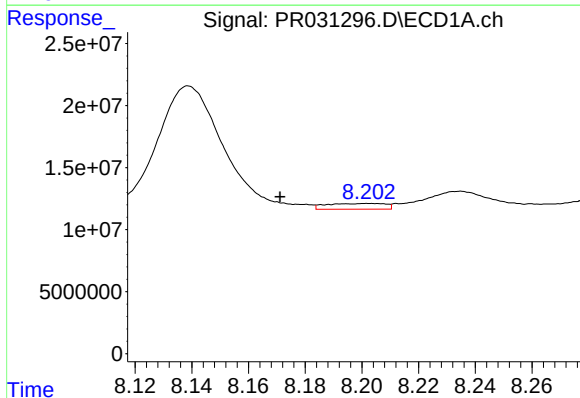
R.T.: 7.877 min
Delta R.T.: 0.012 min
Response: 65541588
Conc: 31.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



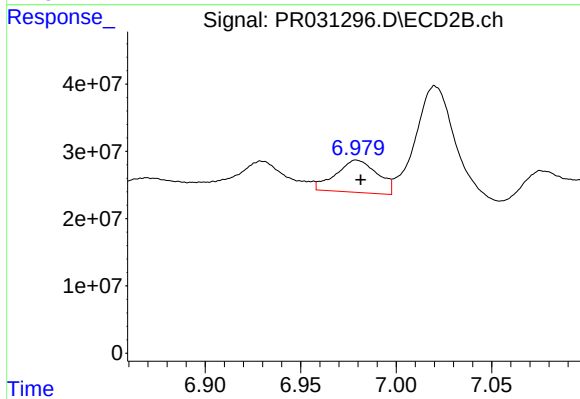
#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 415568363
Conc: 126.56 ng/ml



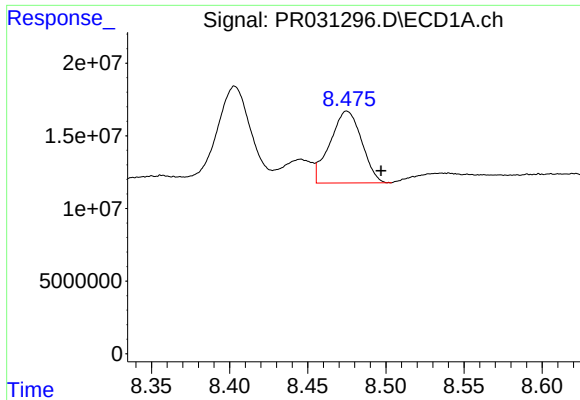
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: 0.032 min
Response: 6665830
Conc: 4.42 ng/ml



#34 AR-1260-4

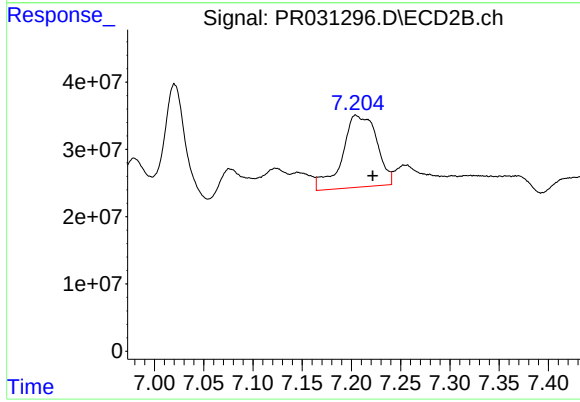
R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 72973046
Conc: 37.10 ng/ml



#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: -0.022 min
Response: 69708667
Conc: 19.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.017 min
Response: 260698856
Conc: 65.08 ng/ml