

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
 Data File : PP032271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 16:30
 Operator : DD\AJ
 Sample : L5159-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:22:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.776	4.050	536212	821401	10.409	17.367 #
2)	SA Decachlor...	10.640	9.338	862929	838035	27.517	24.989
Target Compounds							
3)	L1 AR-1016-1	0.000	5.323f	0	682805	N.D.	522.362 #
4)	L1 AR-1016-2	6.119	5.323	1197646	682805	533.183	344.871 #
5)	L1 AR-1016-3	6.159	5.544f	1131800	352593	818.863	329.725 #
6)	L1 AR-1016-4	6.252f	5.564	814136	552906	705.999	651.617
7)	L1 AR-1016-5	6.579	5.797	1394256	247731	1306.723	227.984 #
8)	L2 AR-1221-1	5.037	4.294	383981	1316516	737.803	2751.971 #
9)	L2 AR-1221-2	5.138	4.381f	2204558	95089	5558.448	264.238 #
10)	L2 AR-1221-3	5.199	4.467f	858770	1087959	712.776	972.753 #
11)	L3 AR-1232-1	5.199	4.467f	858770	1087959	830.475	1174.274 #
12)	L3 AR-1232-2	5.804	5.323	396309	682805	739.057	795.776
13)	L3 AR-1232-3	6.119	5.544f	1197646	352593	1245.625	776.542 #
14)	L3 AR-1232-4	6.252f	5.602	814136	665907	1701.339	1697.322
15)	L3 AR-1232-5	6.369	5.797	393336	247731	1292.215	572.747 #
16)	L4 AR-1242-1	6.119f	5.323f	1197646	682805	1045.269	659.210 #
17)	L4 AR-1242-2	6.119	5.323	1197646	682805	679.957	441.739 #
18)	L4 AR-1242-3	6.159	5.544f	1131800	352593	1019.881	418.767 #
19)	L4 AR-1242-4	6.252f	5.602	814136	665907	894.619	820.984
20)	L4 AR-1242-5	7.045	6.173	384793	1079335	443.625	1213.649 #
21)	L5 AR-1248-1	0.000	5.286f	0	287505	N.D.	367.432 #
22)	L5 AR-1248-2	6.369	5.564	393336	552906	332.062	478.568 #
23)	L5 AR-1248-3	6.579	5.602	1394256	665907	955.684	545.151 #
24)	L5 AR-1248-4	7.016	5.797	1564270	247731	1093.445	168.943 #
25)	L5 AR-1248-5	7.045	6.207	384793	214513	259.314	170.977 #
26)	L6 AR-1254-1	7.016f	6.173	1564270	1079335	1007.102	522.168 #
27)	L6 AR-1254-2	7.221	6.331	892864	182866	388.153	102.004 #
31)	L7 AR-1260-1	0.000	6.906f	0	35623	N.D.	18.790 #

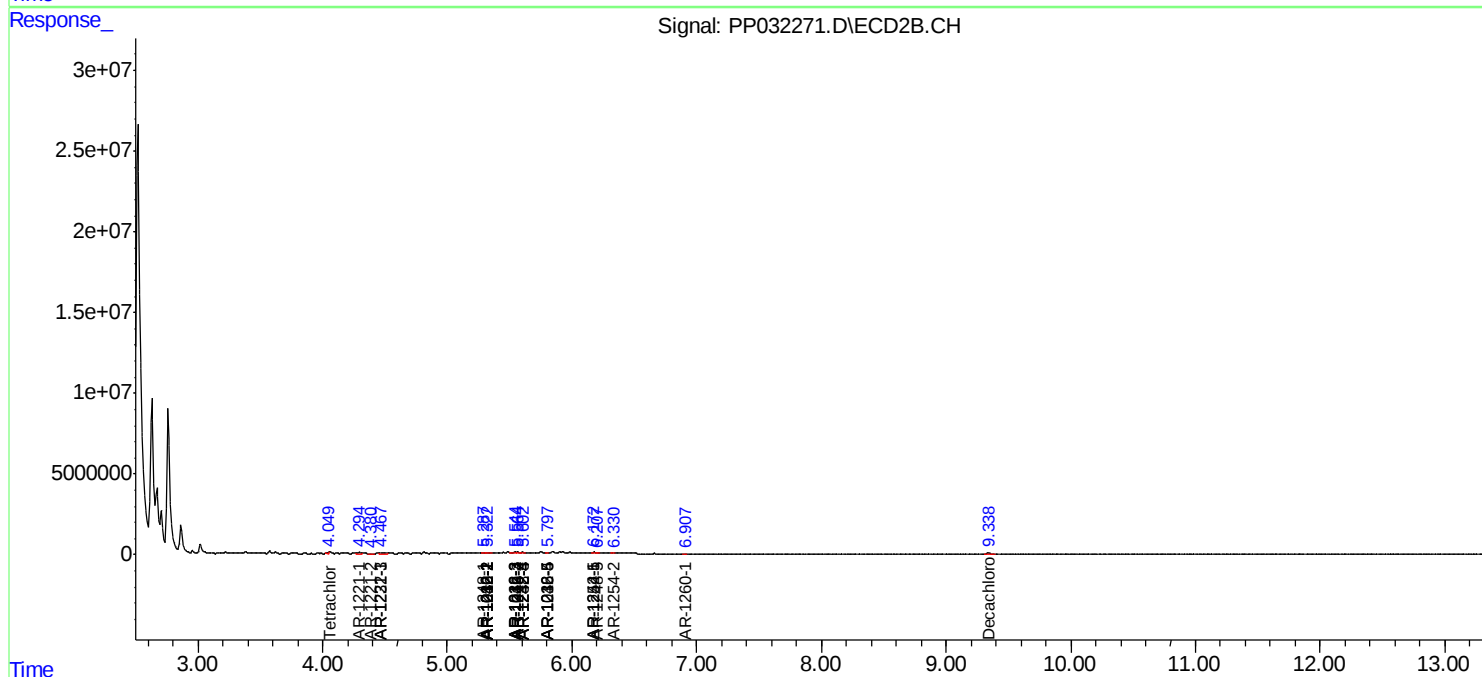
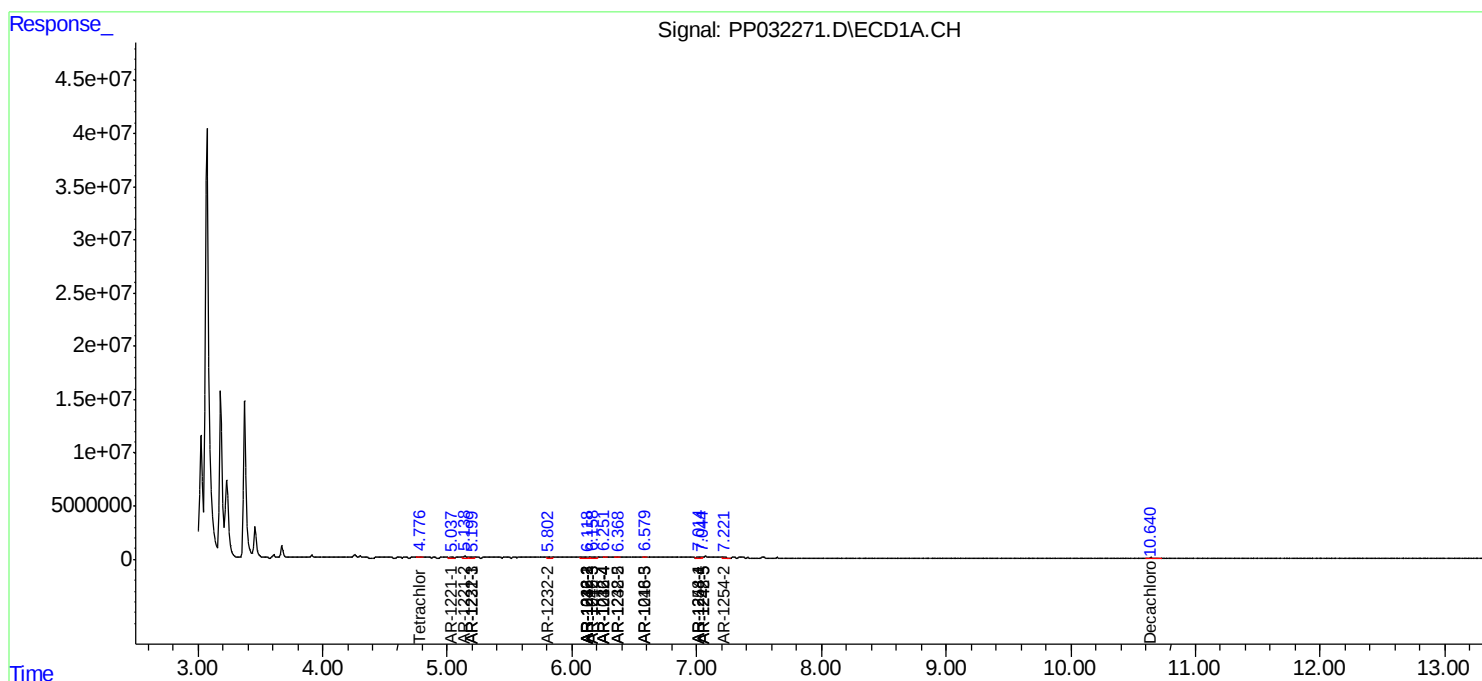
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

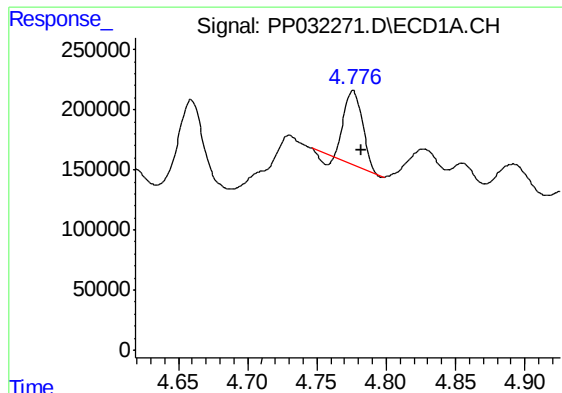
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 16:30
Operator : DD\AJ
Sample : L5159-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:22:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

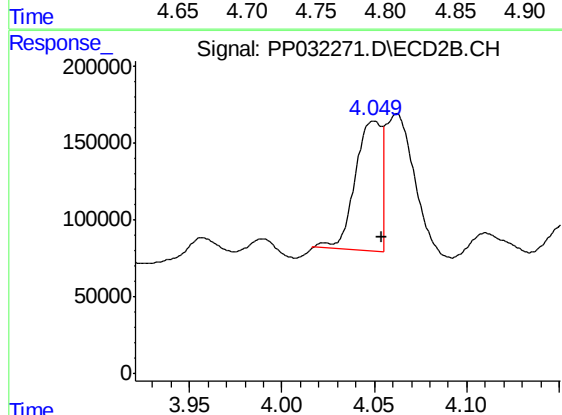




#1 Tetrachloro-m-xylene

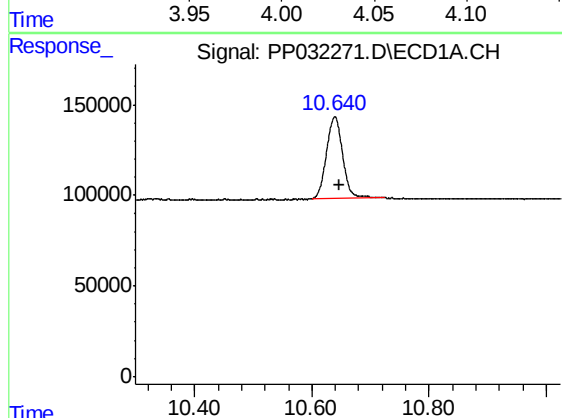
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 536212
Conc: 10.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



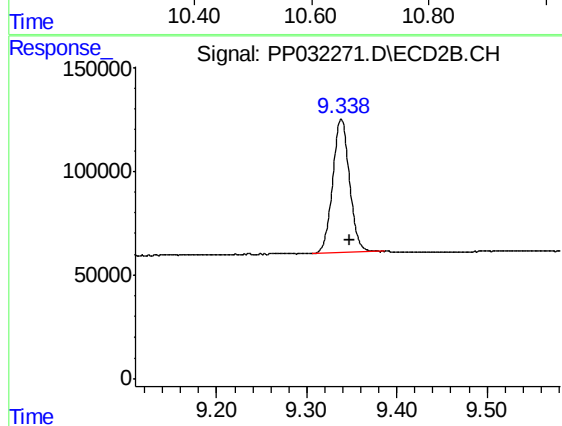
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 821401
Conc: 17.37 ng/ml



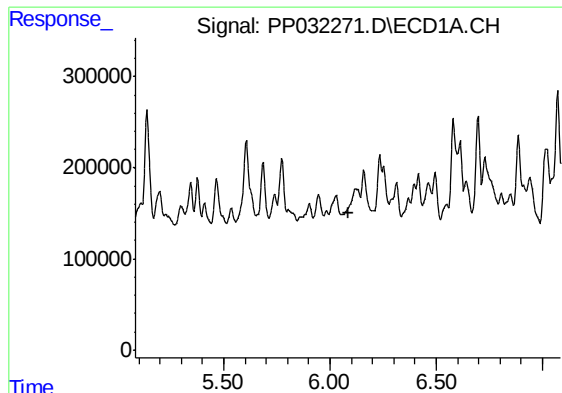
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 862929
Conc: 27.52 ng/ml



#2 Decachlorobiphenyl

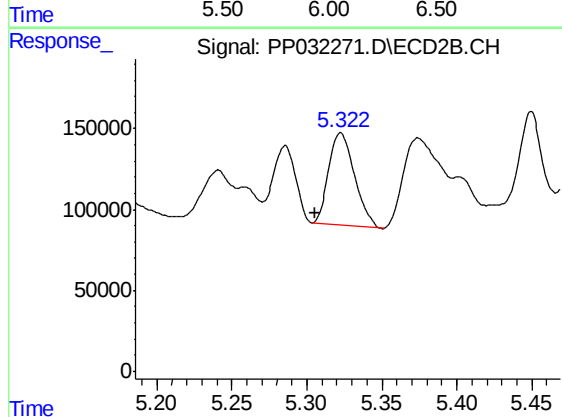
R.T.: 9.338 min
Delta R.T.: -0.009 min
Response: 838035
Conc: 24.99 ng/ml



#3 AR-1016-1

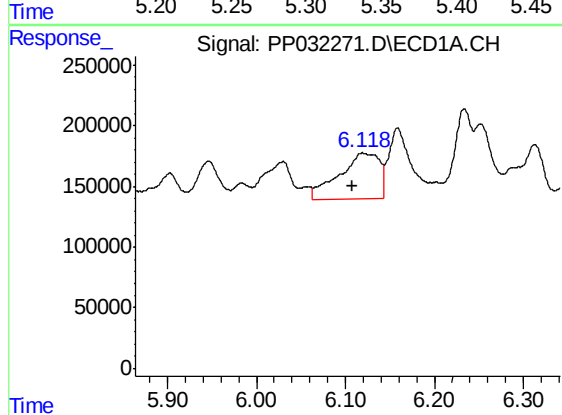
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-10



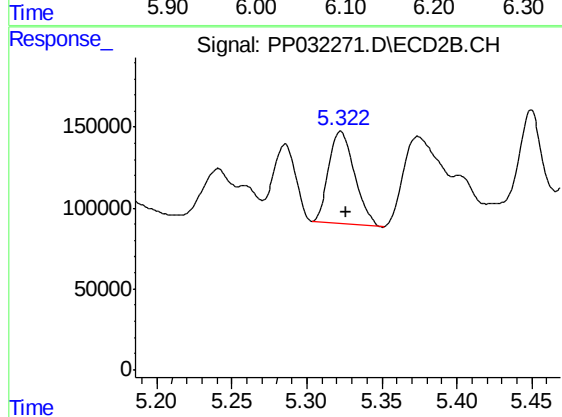
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 682805
Conc: 522.36 ng/ml



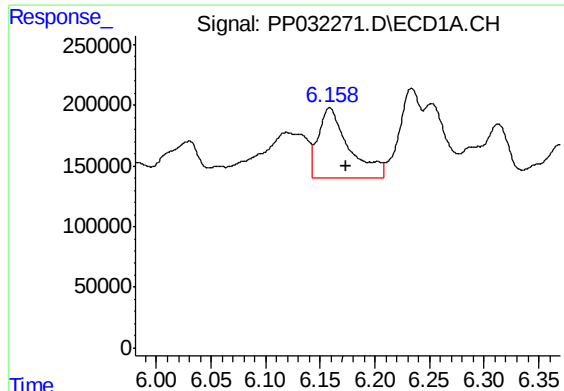
#4 AR-1016-2

R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 1197646
Conc: 533.18 ng/ml



#4 AR-1016-2

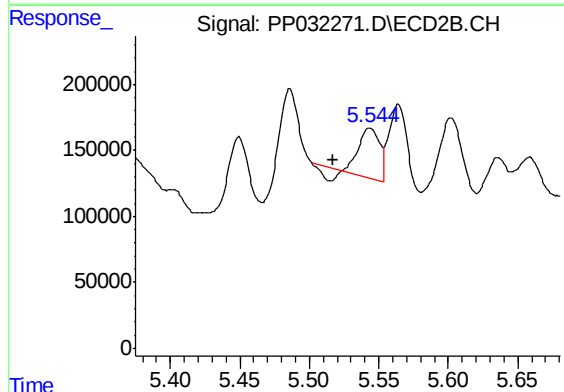
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 682805
Conc: 344.87 ng/ml



#5 AR-1016-3

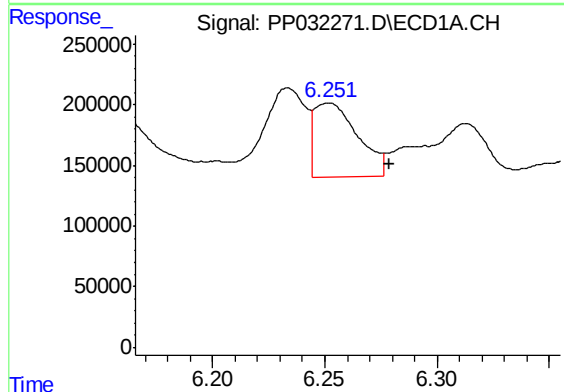
R.T.: 6.159 min
Delta R.T.: -0.015 min
Response: 1131800
Conc: 818.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



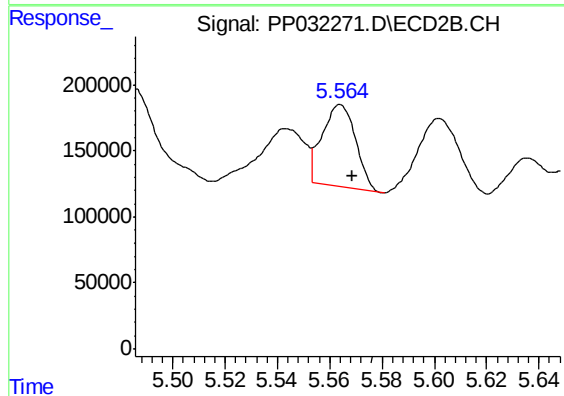
#5 AR-1016-3

R.T.: 5.544 min
Delta R.T.: 0.026 min
Response: 352593
Conc: 329.72 ng/ml



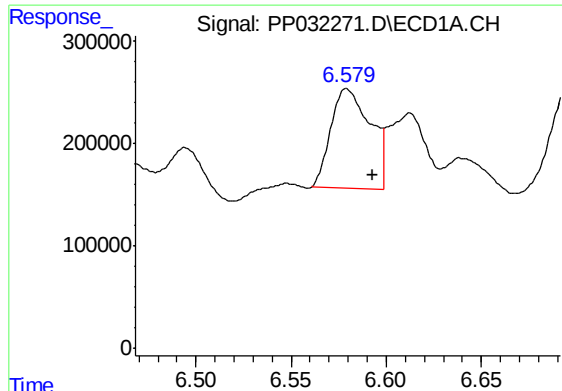
#6 AR-1016-4

R.T.: 6.252 min
Delta R.T.: -0.027 min
Response: 814136
Conc: 706.00 ng/ml



#6 AR-1016-4

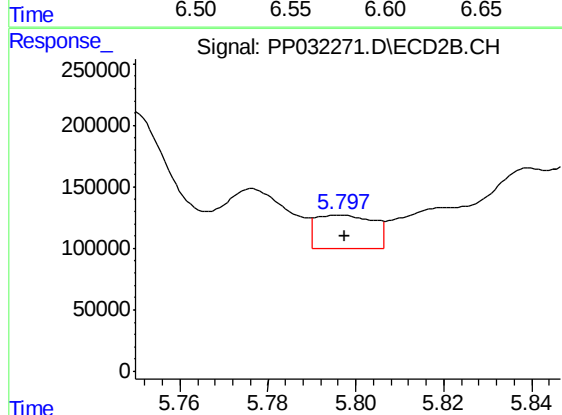
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 552906
Conc: 651.62 ng/ml



#7 AR-1016-5

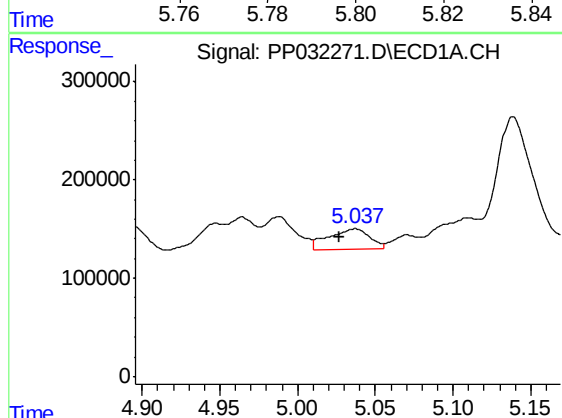
R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 1394256
Conc: 1306.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



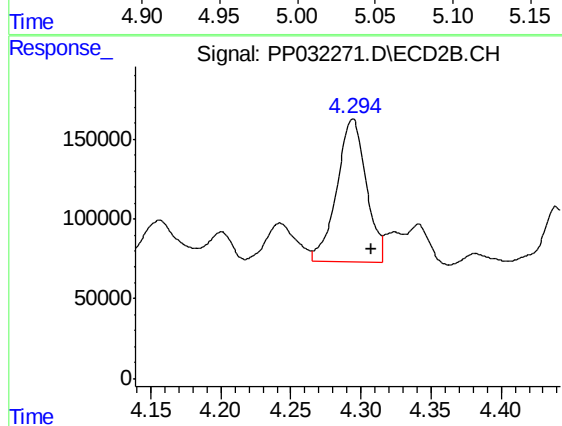
#7 AR-1016-5

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 247731
Conc: 227.98 ng/ml



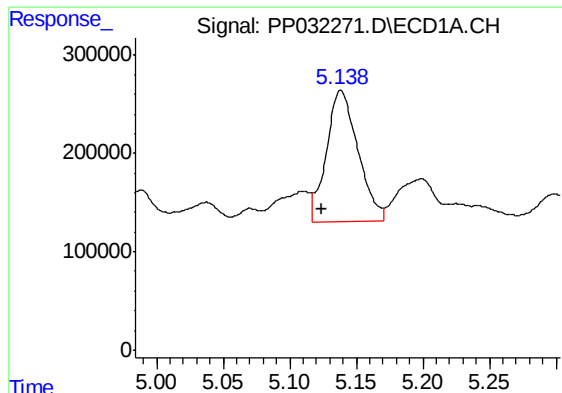
#8 AR-1221-1

R.T.: 5.037 min
Delta R.T.: 0.010 min
Response: 383981
Conc: 737.80 ng/ml



#8 AR-1221-1

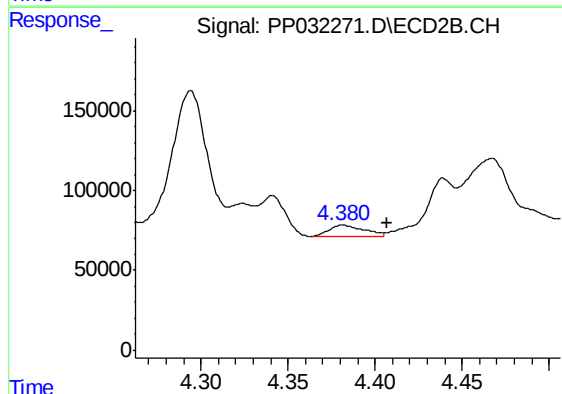
R.T.: 4.294 min
Delta R.T.: -0.014 min
Response: 1316516
Conc: 2751.97 ng/ml



#9 AR-1221-2

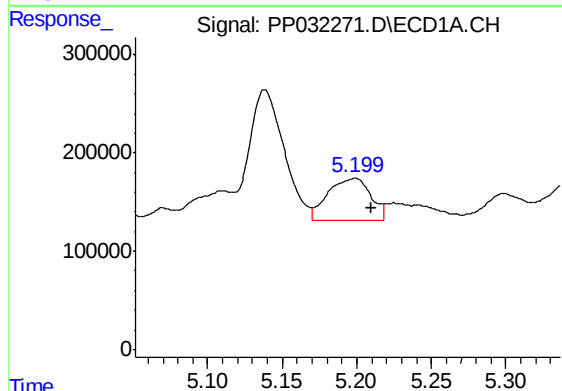
R.T.: 5.138 min
Delta R.T.: 0.014 min
Response: 2204558
Conc: 5558.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



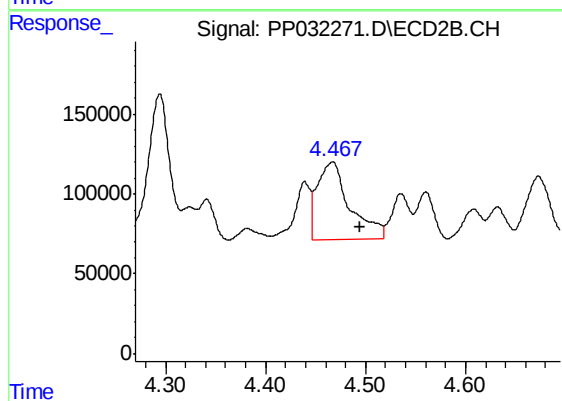
#9 AR-1221-2

R.T.: 4.381 min
Delta R.T.: -0.025 min
Response: 95089
Conc: 264.24 ng/ml



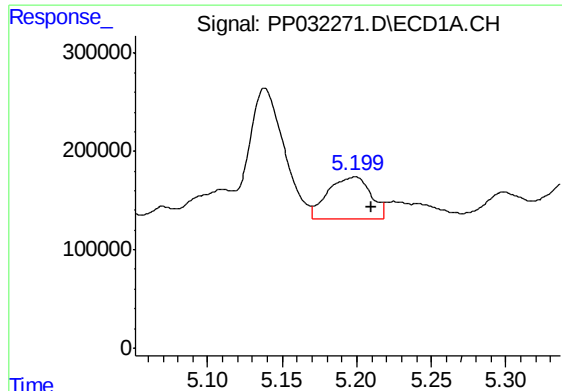
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: -0.011 min
Response: 858770
Conc: 712.78 ng/ml



#10 AR-1221-3

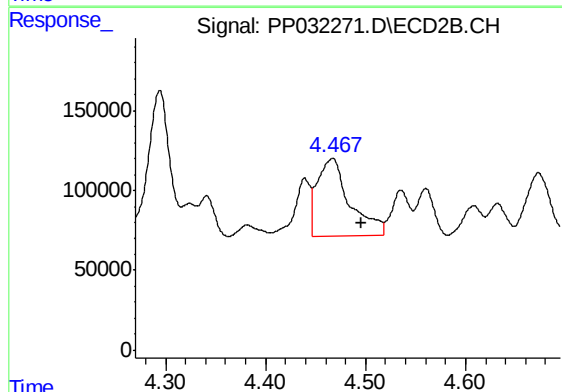
R.T.: 4.467 min
Delta R.T.: -0.028 min
Response: 1087959
Conc: 972.75 ng/ml



#11 AR-1232-1

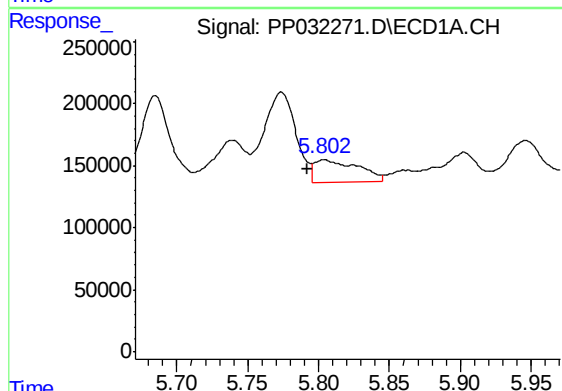
R.T.: 5.199 min
Delta R.T.: -0.011 min
Response: 858770
Conc: 830.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



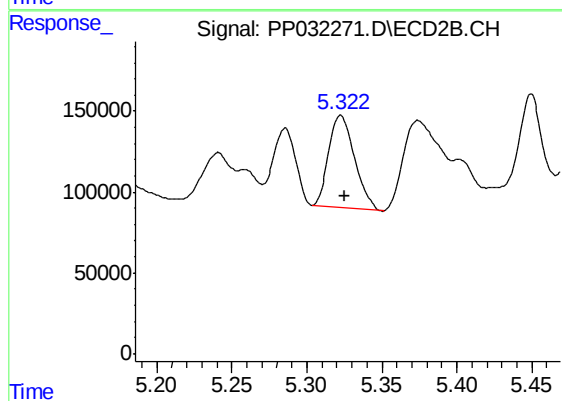
#11 AR-1232-1

R.T.: 4.467 min
Delta R.T.: -0.028 min
Response: 1087959
Conc: 1174.27 ng/ml



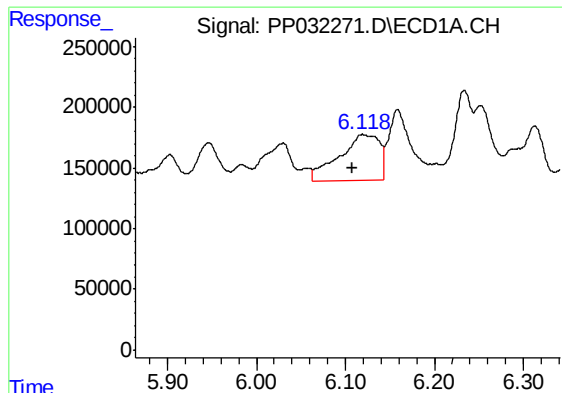
#12 AR-1232-2

R.T.: 5.804 min
Delta R.T.: 0.011 min
Response: 396309
Conc: 739.06 ng/ml



#12 AR-1232-2

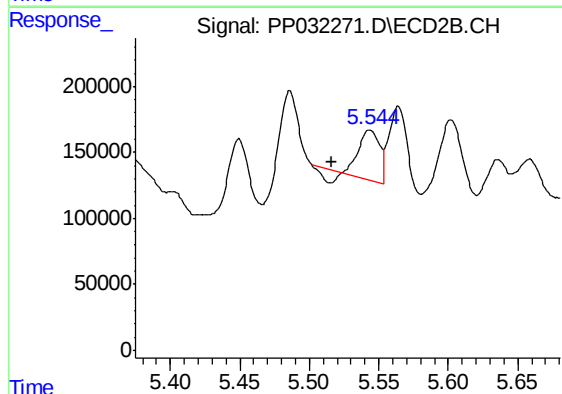
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 682805
Conc: 795.78 ng/ml



#13 AR-1232-3

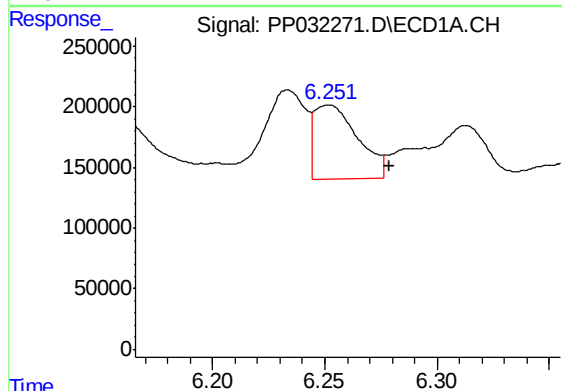
R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 1197646
Conc: 1245.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



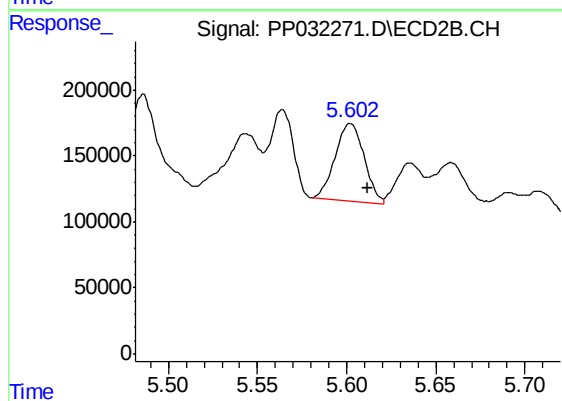
#13 AR-1232-3

R.T.: 5.544 min
Delta R.T.: 0.027 min
Response: 352593
Conc: 776.54 ng/ml



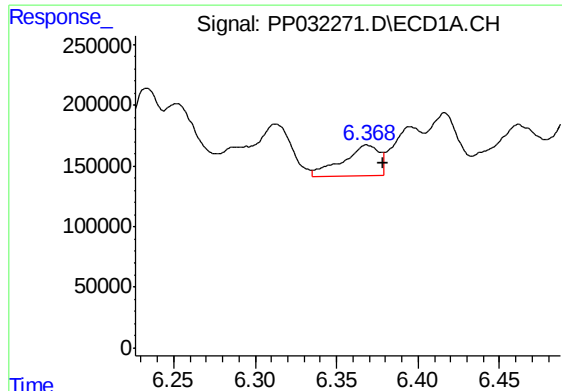
#14 AR-1232-4

R.T.: 6.252 min
Delta R.T.: -0.027 min
Response: 814136
Conc: 1701.34 ng/ml



#14 AR-1232-4

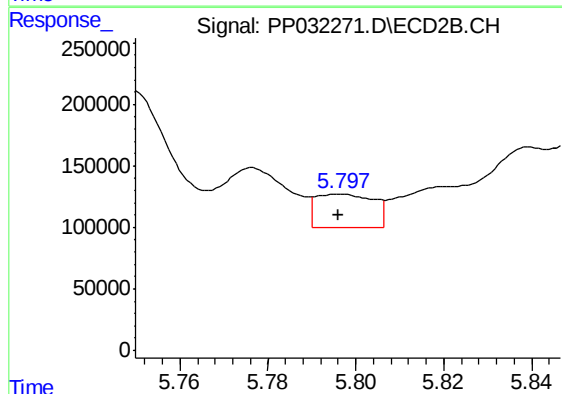
R.T.: 5.602 min
Delta R.T.: -0.010 min
Response: 665907
Conc: 1697.32 ng/ml



#15 AR-1232-5

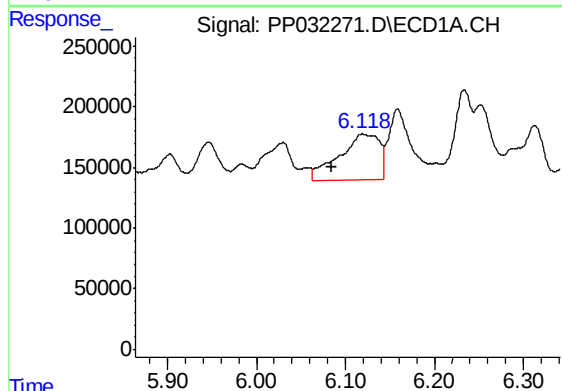
R.T.: 6.369 min
Delta R.T.: -0.010 min
Response: 393336
Conc: 1292.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



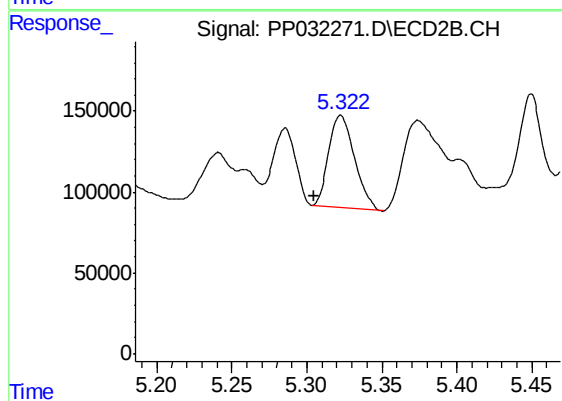
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 247731
Conc: 572.75 ng/ml



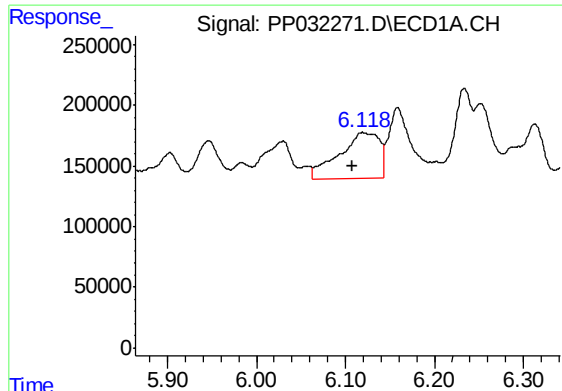
#16 AR-1242-1

R.T.: 6.119 min
Delta R.T.: 0.035 min
Response: 1197646
Conc: 1045.27 ng/ml



#16 AR-1242-1

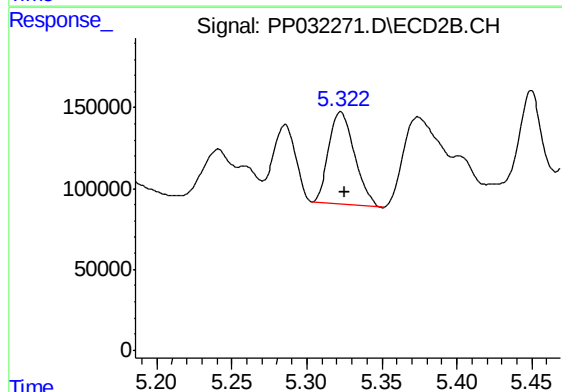
R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 682805
Conc: 659.21 ng/ml



#17 AR-1242-2

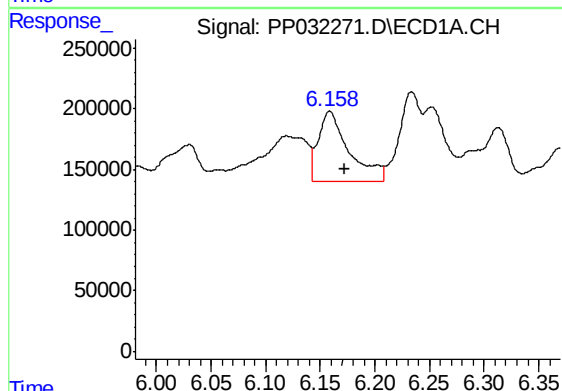
R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 1197646
Conc: 679.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



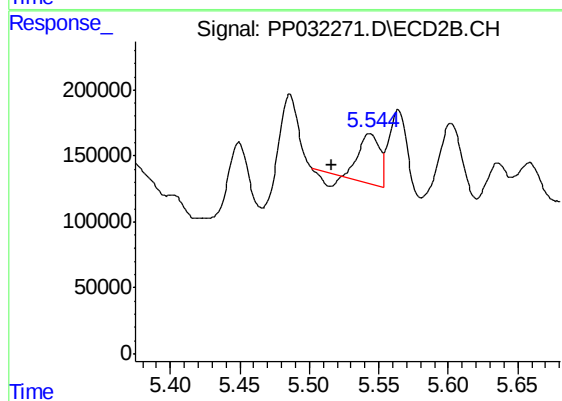
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 682805
Conc: 441.74 ng/ml



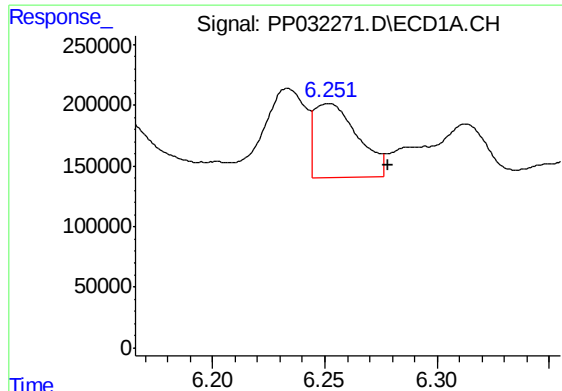
#18 AR-1242-3

R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 1131800
Conc: 1019.88 ng/ml



#18 AR-1242-3

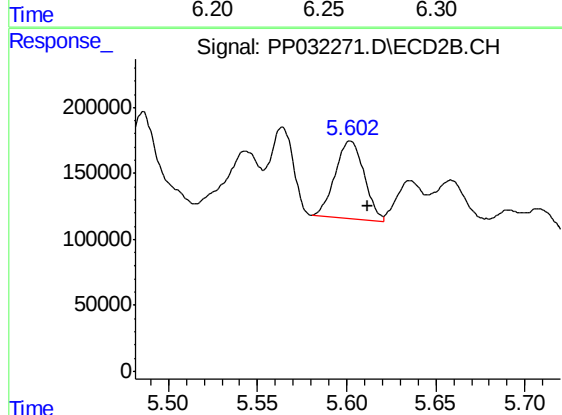
R.T.: 5.544 min
Delta R.T.: 0.027 min
Response: 352593
Conc: 418.77 ng/ml



#19 AR-1242-4

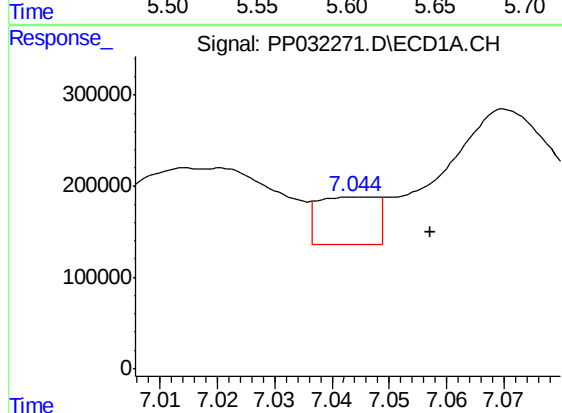
R.T.: 6.252 min
Delta R.T.: -0.026 min
Response: 814136
Conc: 894.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



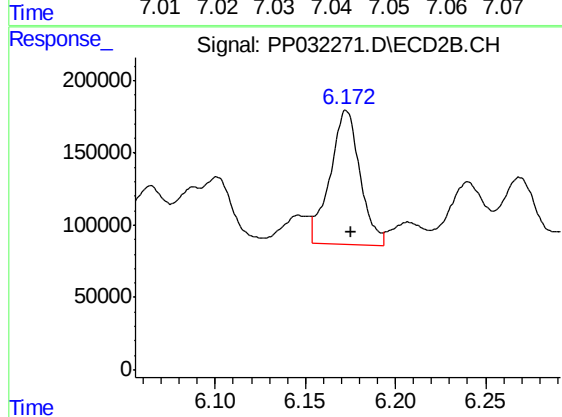
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: -0.010 min
Response: 665907
Conc: 820.98 ng/ml



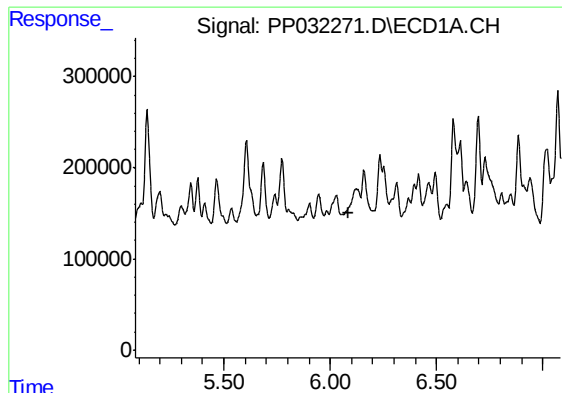
#20 AR-1242-5

R.T.: 7.045 min
Delta R.T.: -0.012 min
Response: 384793
Conc: 443.63 ng/ml



#20 AR-1242-5

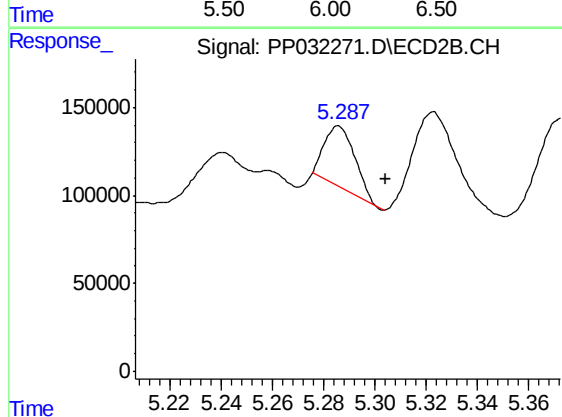
R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 1079335
Conc: 1213.65 ng/ml



#21 AR-1248-1

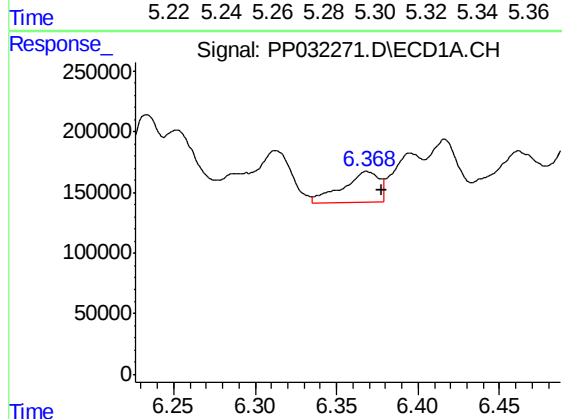
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-10



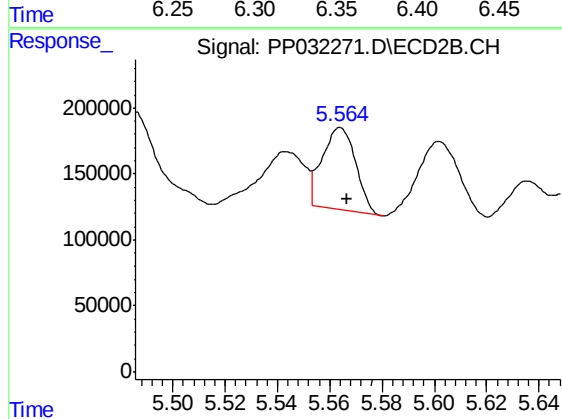
#21 AR-1248-1

R.T.: 5.286 min
Delta R.T.: -0.018 min
Response: 287505
Conc: 367.43 ng/ml



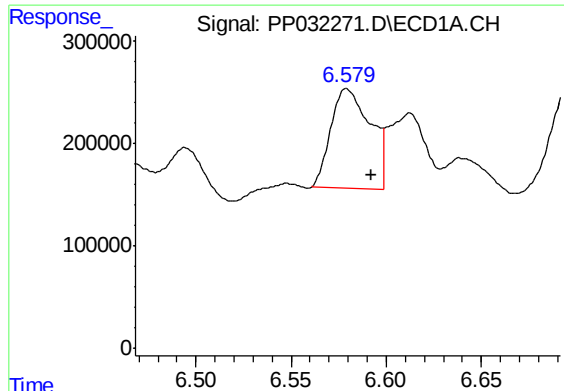
#22 AR-1248-2

R.T.: 6.369 min
Delta R.T.: -0.009 min
Response: 393336
Conc: 332.06 ng/ml



#22 AR-1248-2

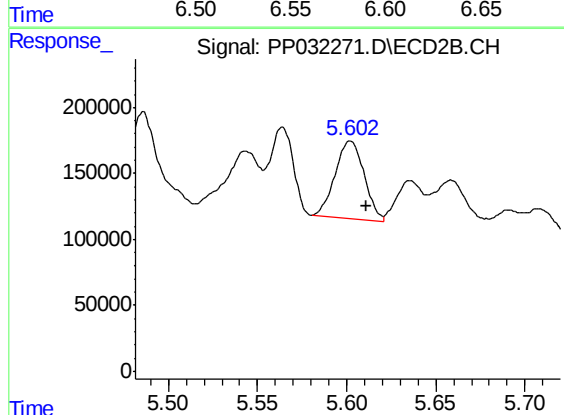
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 552906
Conc: 478.57 ng/ml



#23 AR-1248-3

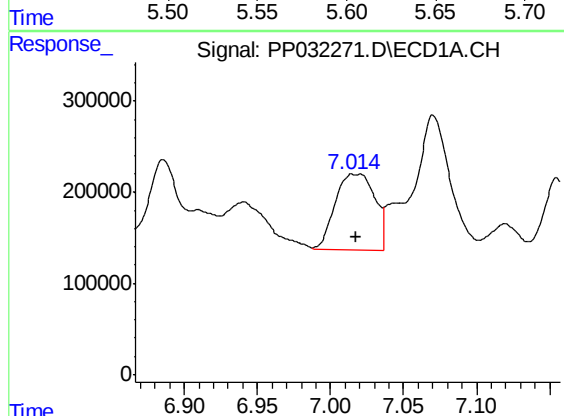
R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 1394256
Conc: 955.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



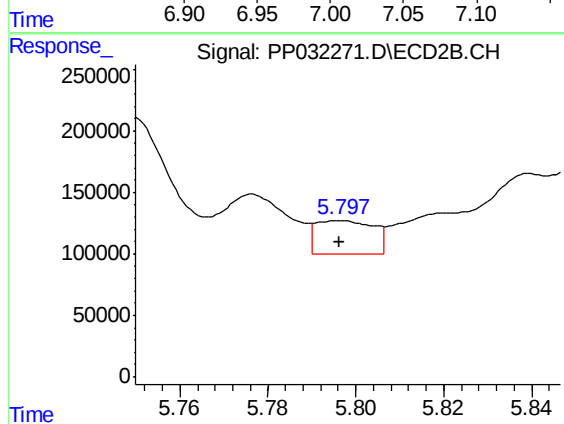
#23 AR-1248-3

R.T.: 5.602 min
Delta R.T.: -0.009 min
Response: 665907
Conc: 545.15 ng/ml



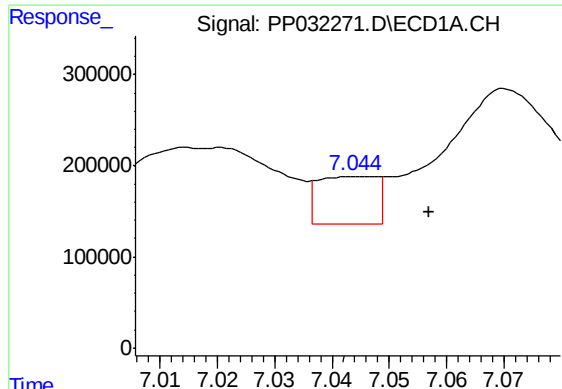
#24 AR-1248-4

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 1564270
Conc: 1093.44 ng/ml



#24 AR-1248-4

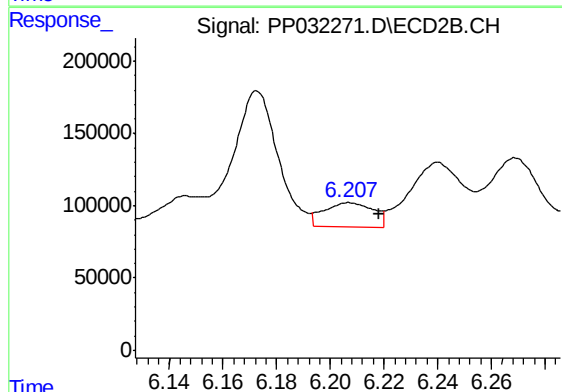
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 247731
Conc: 168.94 ng/ml



#25 AR-1248-5

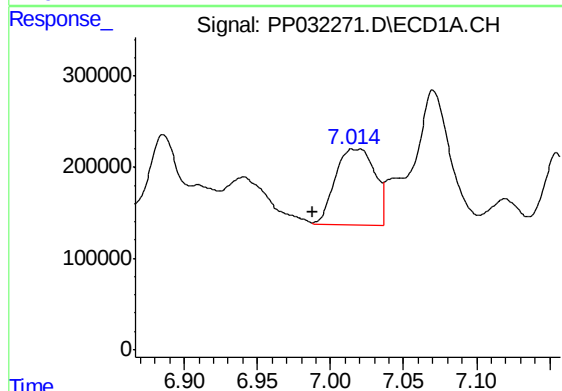
R.T.: 7.045 min
Delta R.T.: -0.012 min
Response: 384793
Conc: 259.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



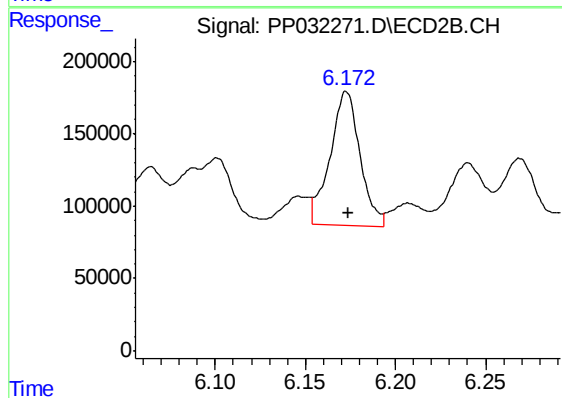
#25 AR-1248-5

R.T.: 6.207 min
Delta R.T.: -0.011 min
Response: 214513
Conc: 170.98 ng/ml



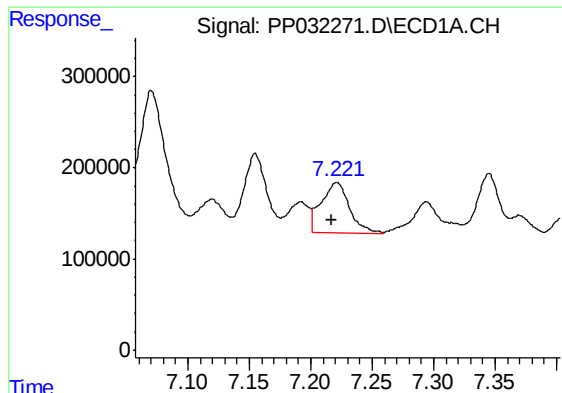
#26 AR-1254-1

R.T.: 7.016 min
Delta R.T.: 0.028 min
Response: 1564270
Conc: 1007.10 ng/ml



#26 AR-1254-1

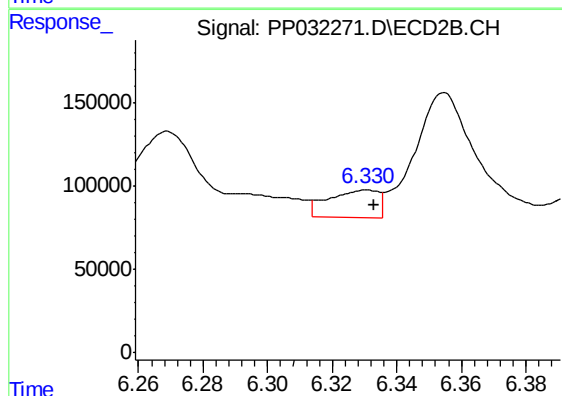
R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 1079335
Conc: 522.17 ng/ml



#27 AR-1254-2

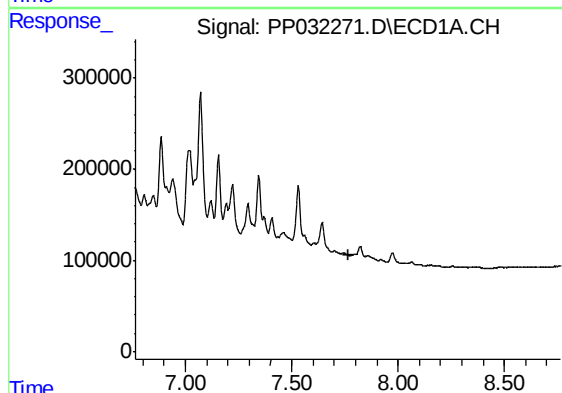
R.T.: 7.221 min
Delta R.T.: 0.004 min
Response: 892864
Conc: 388.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-10



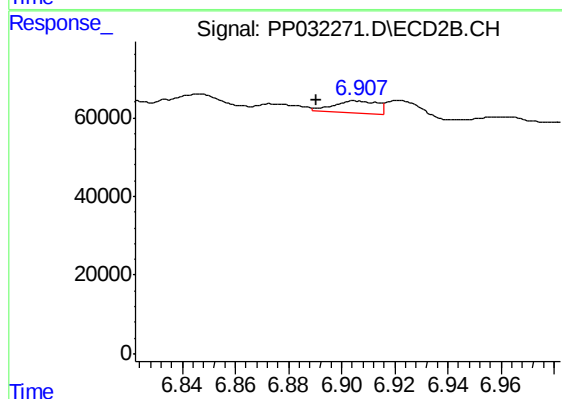
#27 AR-1254-2

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 182866
Conc: 102.00 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: 0.015 min
Response: 35623
Conc: 18.79 ng/ml