

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032272.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 16:47
 Operator : DD\AJ
 Sample : L5159-21
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:23:25 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	4.047	993974	896877	19.295	18.963
2)	SA Decachlor...	10.640	9.339	858085	830675	27.363	24.769
Target Compounds							
3)	L1 AR-1016-1	6.076	5.323f	384175	838891	263.393	641.772 #
4)	L1 AR-1016-2	6.120	5.323	977245	838891	435.062	423.707
5)	L1 AR-1016-3	6.183	0.000	309094	0	223.631	N.D. #
6)	L1 AR-1016-4	6.255f	5.565	257124	982418	222.972	1157.809 #
7)	L1 AR-1016-5	6.579	5.799	2164568	430833	2028.674	396.490 #
8)	L2 AR-1221-1	5.039	4.295	147185	668540	282.810	1397.479 #
9)	L2 AR-1221-2	5.138	4.416	1117355	72846	2817.236	202.428 #
10)	L2 AR-1221-3	5.195	4.513f	579864	443525	481.285	396.560
11)	L3 AR-1232-1	5.195	4.513f	579864	443525	560.758	478.713
12)	L3 AR-1232-2	5.773f	5.323	464986	838891	867.131	977.687
13)	L3 AR-1232-3	6.120	0.000	977245	0	1016.394	N.D. #
14)	L3 AR-1232-4	6.255f	5.597	257124	291571	537.325	743.181 #
15)	L3 AR-1232-5	6.389	5.799	146932	430833	482.712	996.075 #
16)	L4 AR-1242-1	6.076	5.323f	384175	838891	335.296	809.902 #
17)	L4 AR-1242-2	6.120	5.323	977245	838891	554.826	542.718
18)	L4 AR-1242-3	6.183	0.000	309094	0	278.529	N.D. #
19)	L4 AR-1242-4	6.255f	5.597	257124	291571	282.543	359.472 #
20)	L4 AR-1242-5	7.070	6.173	6116160	4881577	7051.286	5489.045
21)	L5 AR-1248-1	6.076	5.323f	384175	838891	441.389	1072.105 #
22)	L5 AR-1248-2	6.367	5.565	313024	982418	264.261	850.332 #
23)	L5 AR-1248-3	6.579	5.597	2164568	291571	1483.690	238.697 #
24)	L5 AR-1248-4	7.019	5.799	5983044	430833	4182.224	293.812 #
25)	L5 AR-1248-5	7.070	6.202f	6116160	828065	4121.715	660.010 #
26)	L6 AR-1254-1	0.000	6.173	0	4881577	N.D.	2361.640 #
27)	L6 AR-1254-2	7.222	6.355f	2358884	4193098	1025.474	2338.954 #
28)	L6 AR-1254-3	7.602	6.772f	3363535	2698534	1381.368	944.201 #
29)	L6 AR-1254-4	7.892	6.998	389011	114753	252.734	83.038 #
31)	L7 AR-1260-1	7.760	6.887	388850	458100	224.367	241.633
32)	L7 AR-1260-2	0.000	7.092	0	164019	N.D.	75.398 #
33)	L7 AR-1260-3	8.409	7.269f	112041	27441	64.208	12.915 #
36)	L8 AR-1262-1	8.409	7.469	112041	28616	41.522	10.648 #

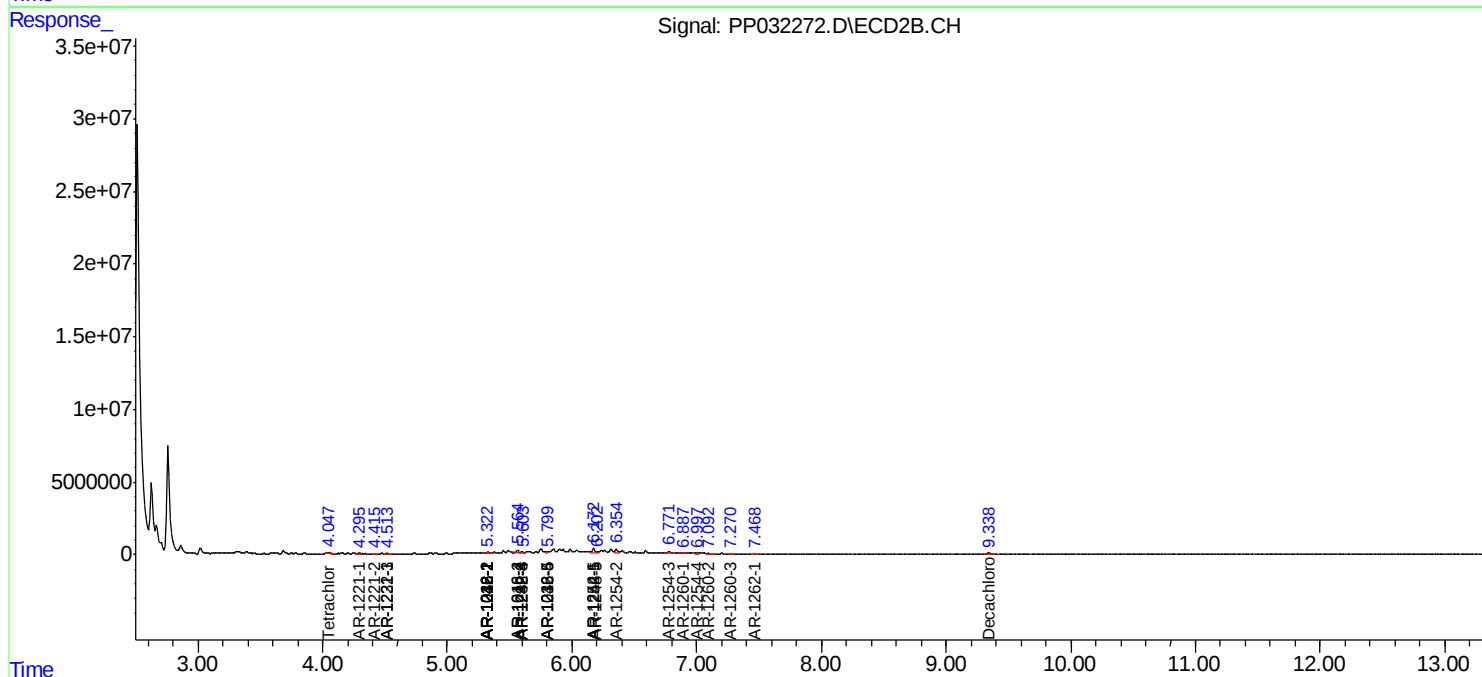
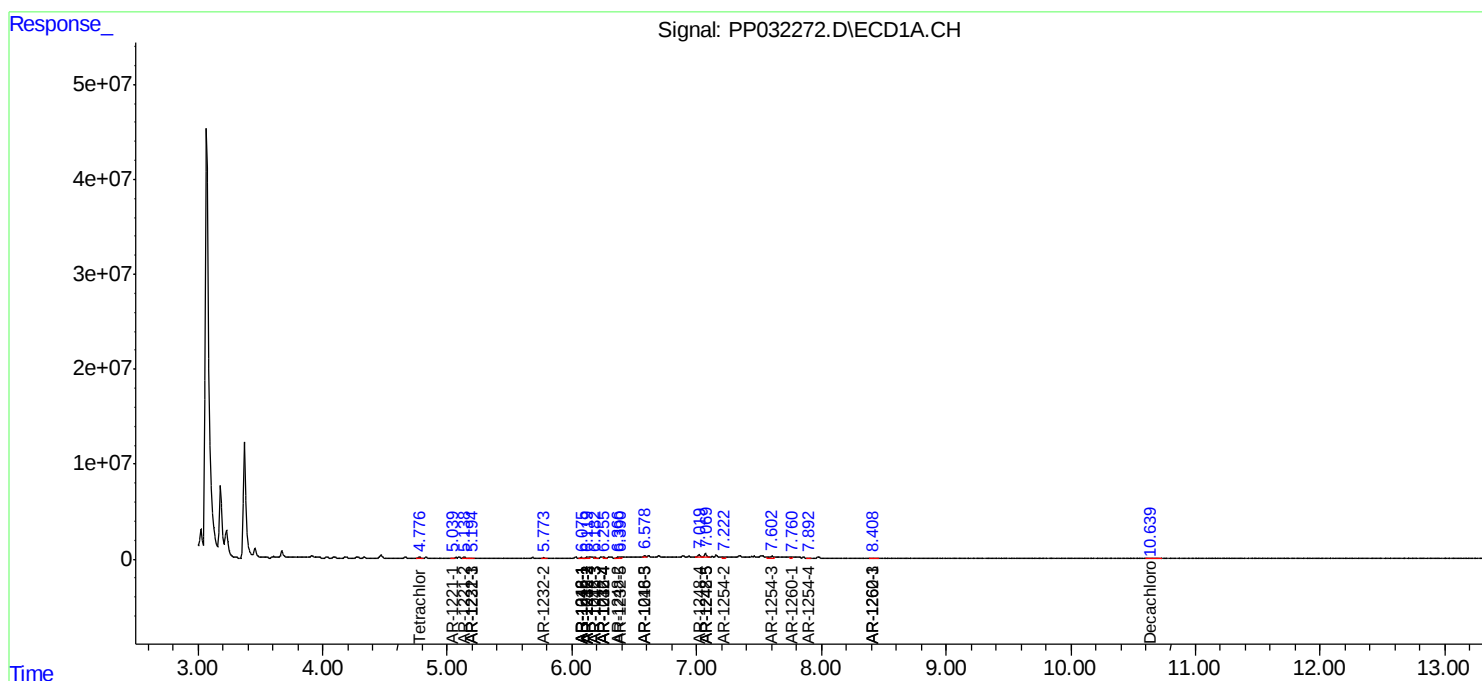
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

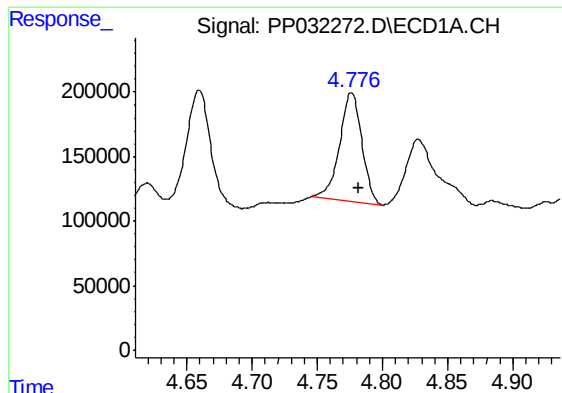
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032272.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 16:47
Operator : DD\AJ
Sample : L5159-21
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:23:25 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

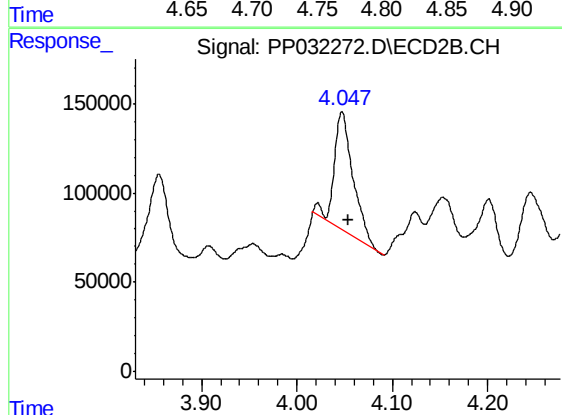




#1 Tetrachloro-m-xylene

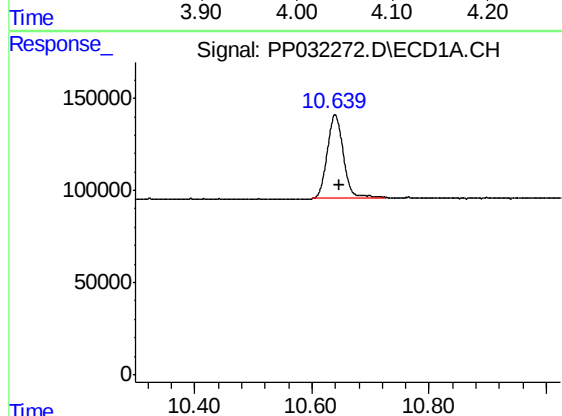
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 993974
Conc: 19.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



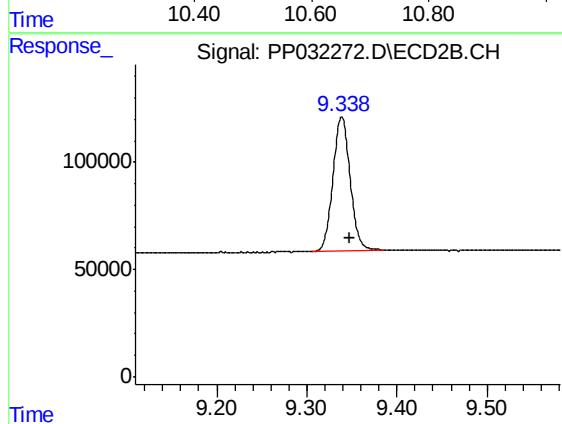
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 896877
Conc: 18.96 ng/ml



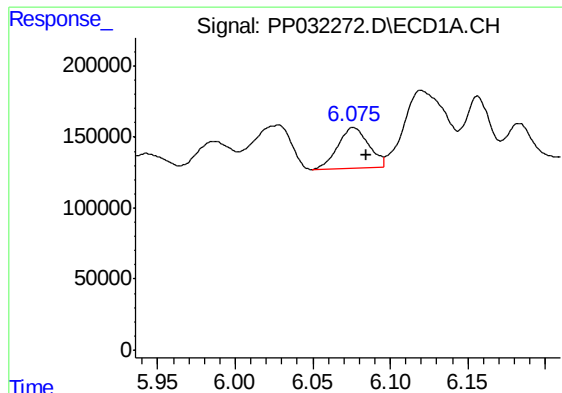
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 858085
Conc: 27.36 ng/ml



#2 Decachlorobiphenyl

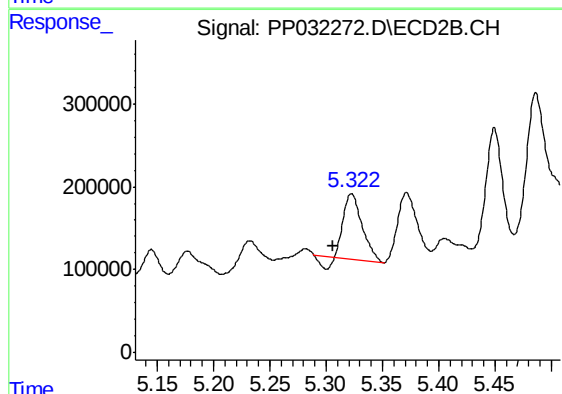
R.T.: 9.339 min
Delta R.T.: -0.009 min
Response: 830675
Conc: 24.77 ng/ml



#3 AR-1016-1

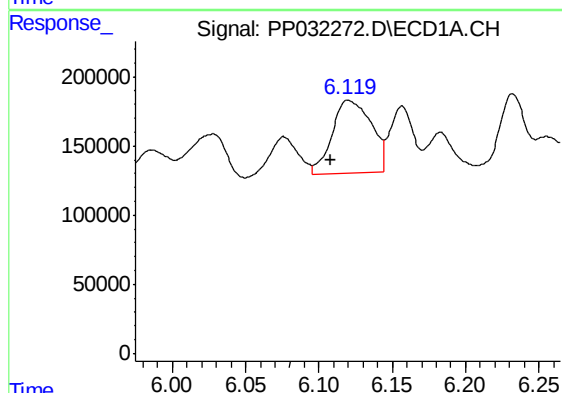
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 384175
Conc: 263.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



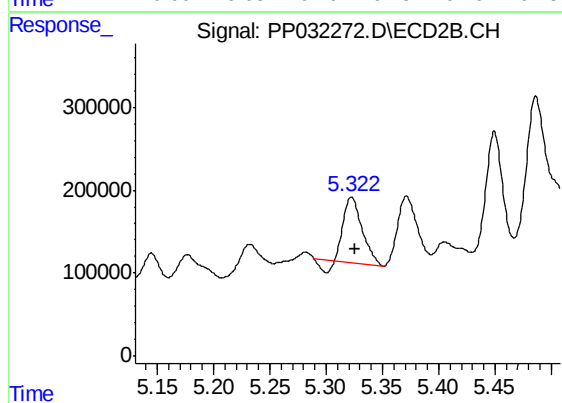
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 838891
Conc: 641.77 ng/ml



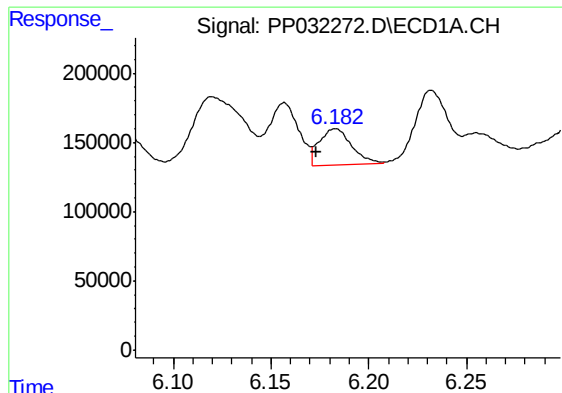
#4 AR-1016-2

R.T.: 6.120 min
Delta R.T.: 0.012 min
Response: 977245
Conc: 435.06 ng/ml



#4 AR-1016-2

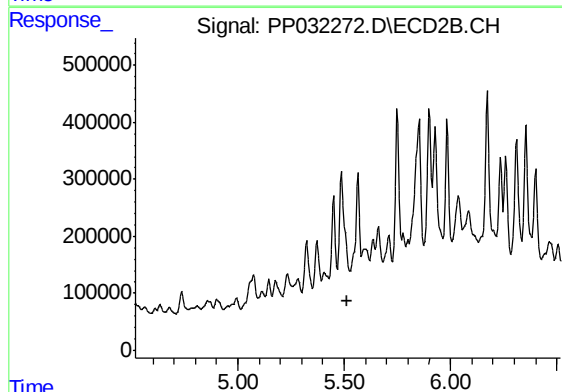
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 838891
Conc: 423.71 ng/ml



#5 AR-1016-3

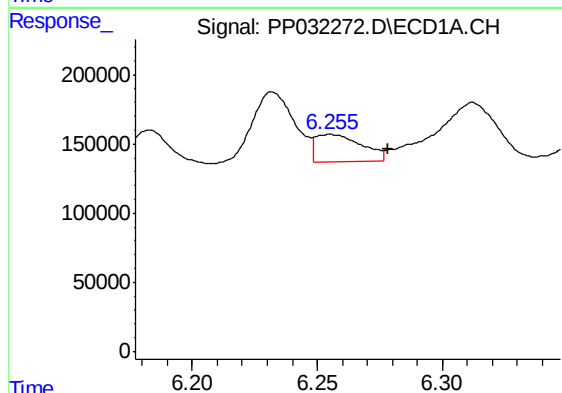
R.T.: 6.183 min
Delta R.T.: 0.009 min
Response: 309094
Conc: 223.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



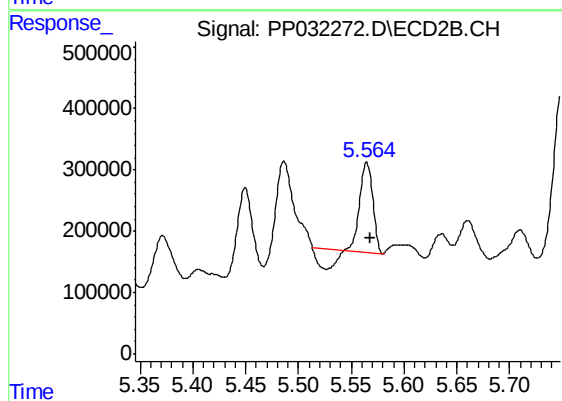
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



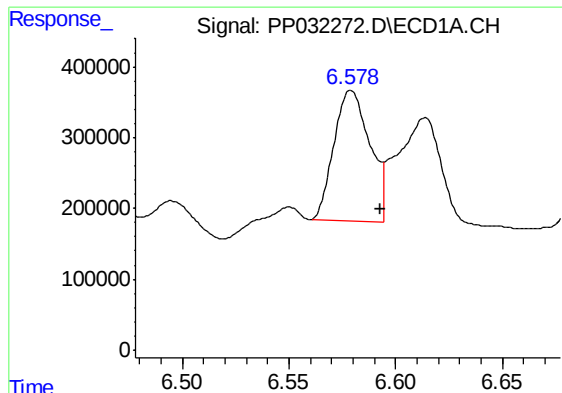
#6 AR-1016-4

R.T.: 6.255 min
Delta R.T.: -0.023 min
Response: 257124
Conc: 222.97 ng/ml



#6 AR-1016-4

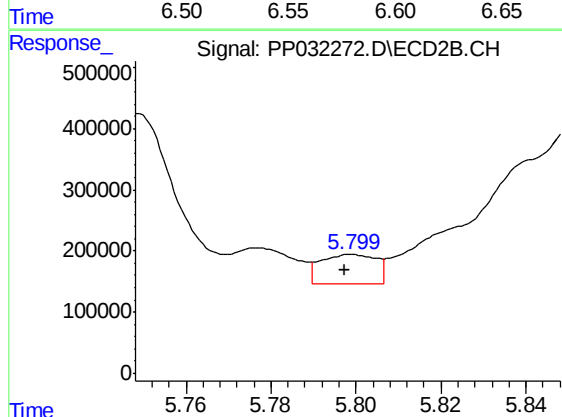
R.T.: 5.565 min
Delta R.T.: -0.004 min
Response: 982418
Conc: 1157.81 ng/ml



#7 AR-1016-5

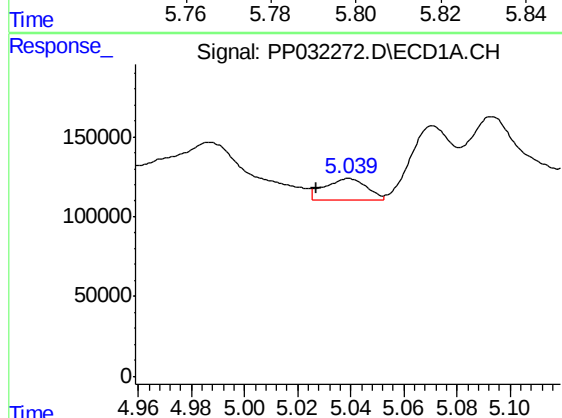
R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 2164568
Conc: 2028.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



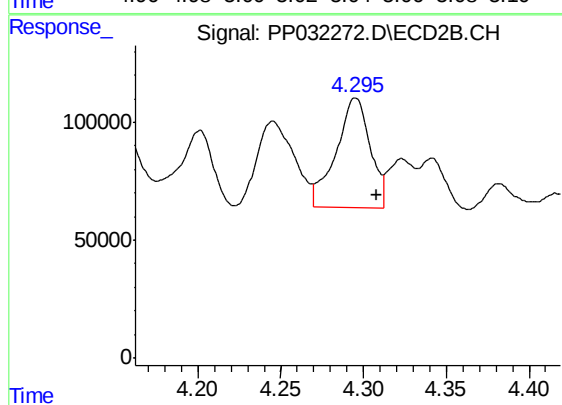
#7 AR-1016-5

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 430833
Conc: 396.49 ng/ml



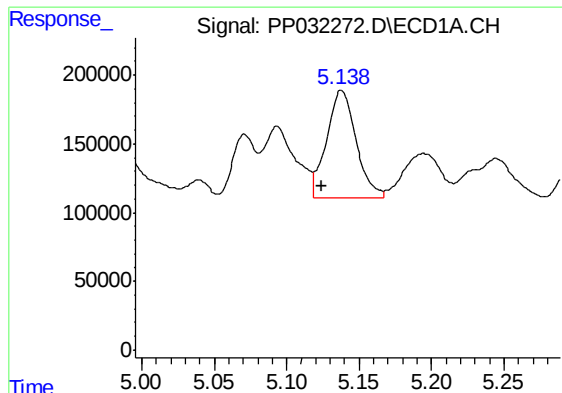
#8 AR-1221-1

R.T.: 5.039 min
Delta R.T.: 0.012 min
Response: 147185
Conc: 282.81 ng/ml



#8 AR-1221-1

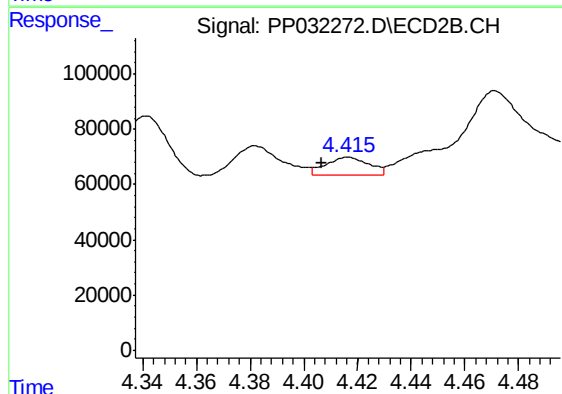
R.T.: 4.295 min
Delta R.T.: -0.013 min
Response: 668540
Conc: 1397.48 ng/ml



#9 AR-1221-2

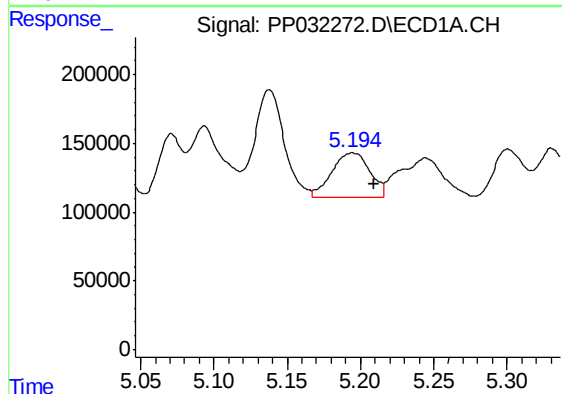
R.T.: 5.138 min
Delta R.T.: 0.014 min
Response: 1117355
Conc: 2817.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



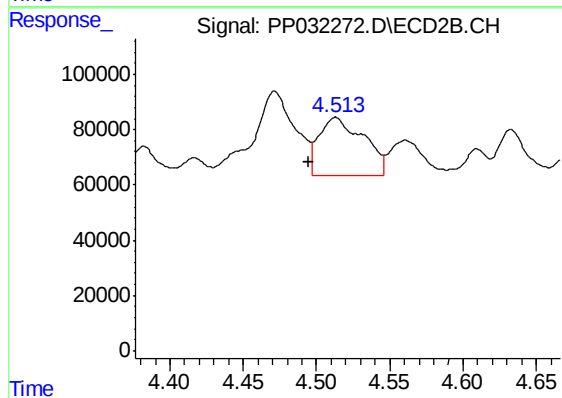
#9 AR-1221-2

R.T.: 4.416 min
Delta R.T.: 0.010 min
Response: 72846
Conc: 202.43 ng/ml



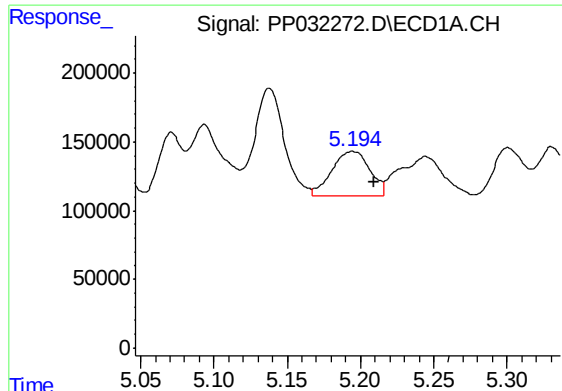
#10 AR-1221-3

R.T.: 5.195 min
Delta R.T.: -0.015 min
Response: 579864
Conc: 481.28 ng/ml



#10 AR-1221-3

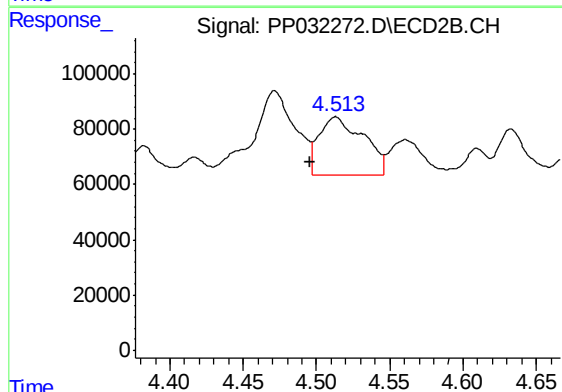
R.T.: 4.513 min
Delta R.T.: 0.018 min
Response: 443525
Conc: 396.56 ng/ml



#11 AR-1232-1

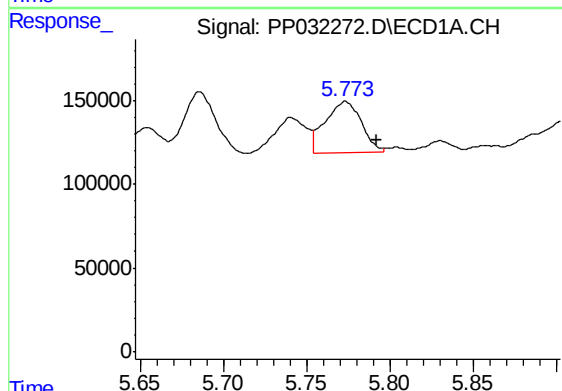
R.T.: 5.195 min
Delta R.T.: -0.015 min
Response: 579864
Conc: 560.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



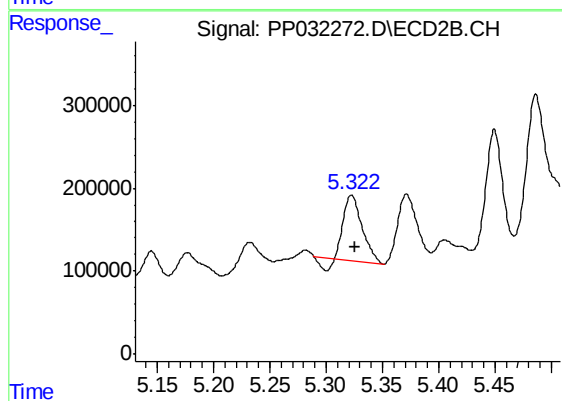
#11 AR-1232-1

R.T.: 4.513 min
Delta R.T.: 0.018 min
Response: 443525
Conc: 478.71 ng/ml



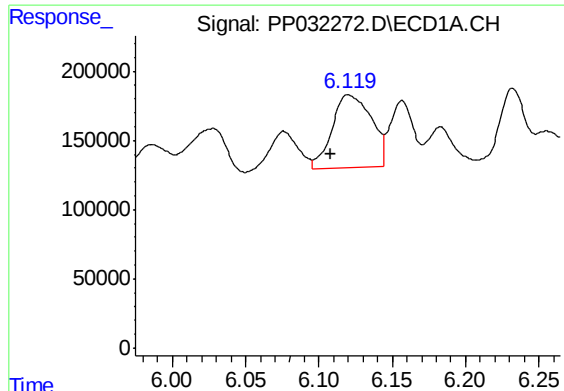
#12 AR-1232-2

R.T.: 5.773 min
Delta R.T.: -0.019 min
Response: 464986
Conc: 867.13 ng/ml



#12 AR-1232-2

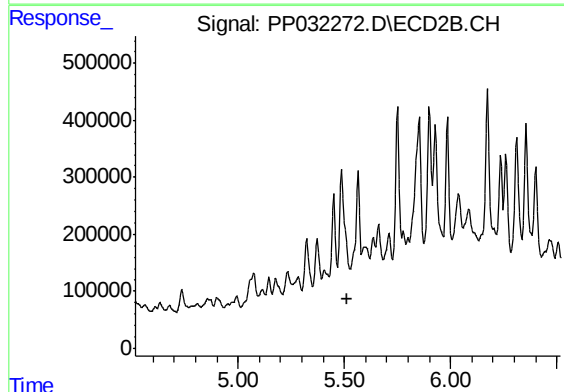
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 838891
Conc: 977.69 ng/ml



#13 AR-1232-3

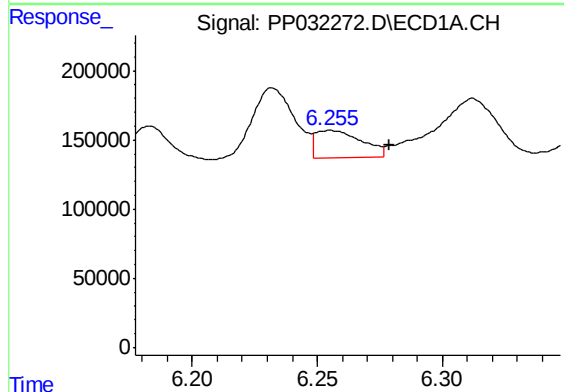
R.T.: 6.120 min
Delta R.T.: 0.012 min
Response: 977245
Conc: 1016.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



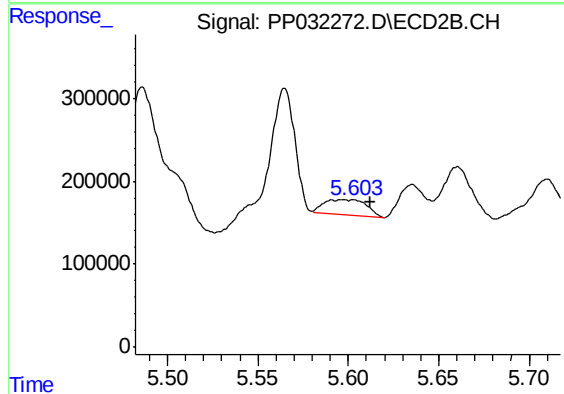
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



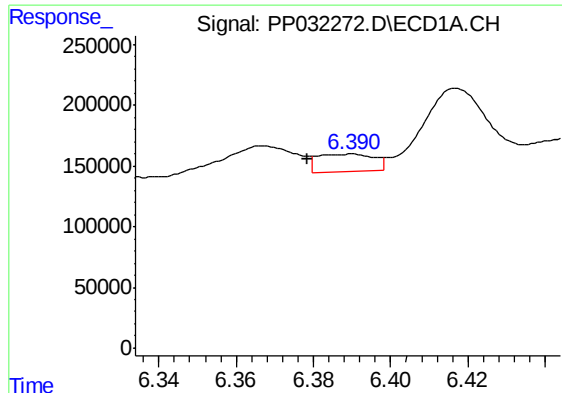
#14 AR-1232-4

R.T.: 6.255 min
Delta R.T.: -0.024 min
Response: 257124
Conc: 537.33 ng/ml



#14 AR-1232-4

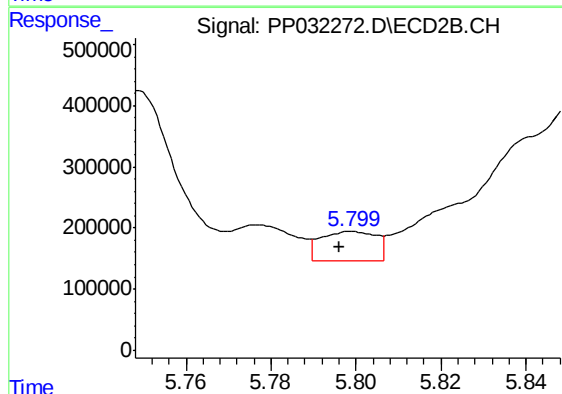
R.T.: 5.597 min
Delta R.T.: -0.015 min
Response: 291571
Conc: 743.18 ng/ml



#15 AR-1232-5

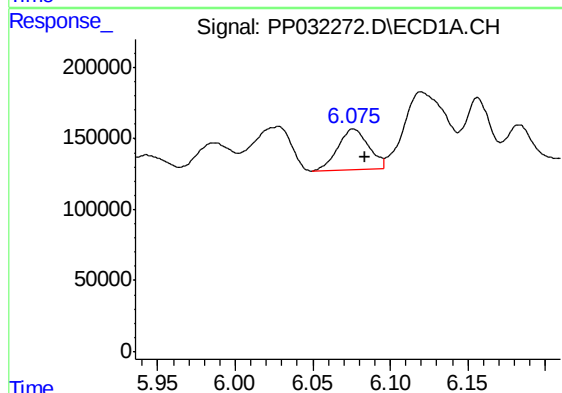
R.T.: 6.389 min
Delta R.T.: 0.011 min
Response: 146932
Conc: 482.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



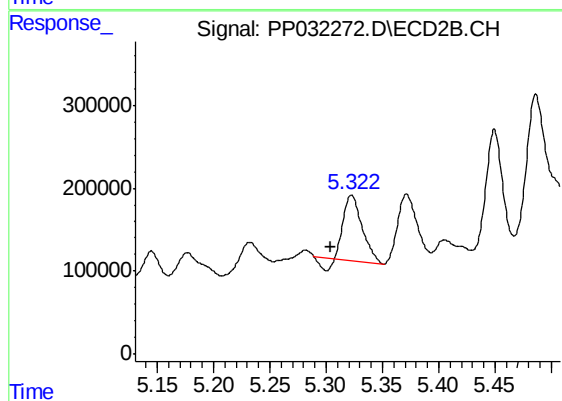
#15 AR-1232-5

R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 430833
Conc: 996.08 ng/ml



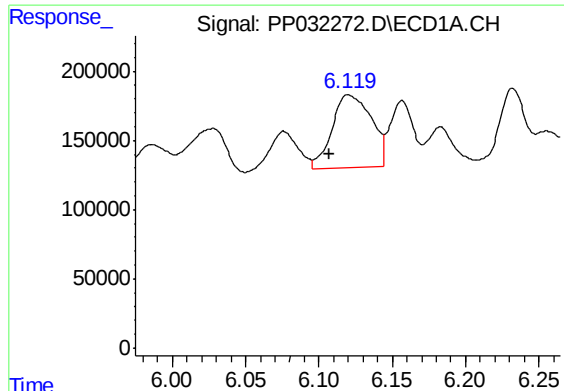
#16 AR-1242-1

R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 384175
Conc: 335.30 ng/ml



#16 AR-1242-1

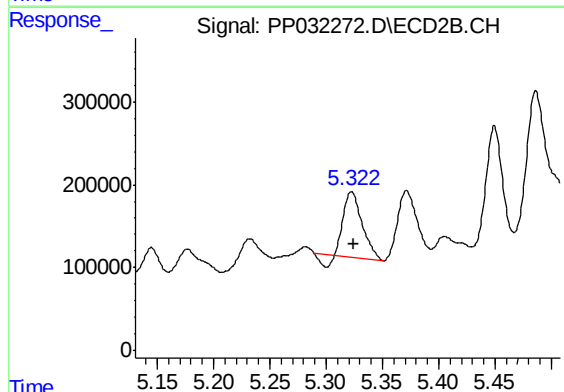
R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 838891
Conc: 809.90 ng/ml



#17 AR-1242-2

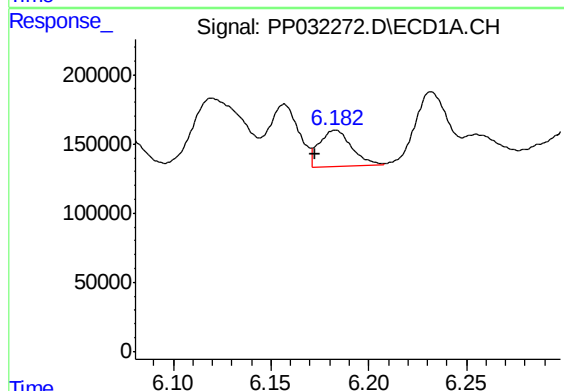
R.T.: 6.120 min
Delta R.T.: 0.013 min
Response: 977245
Conc: 554.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



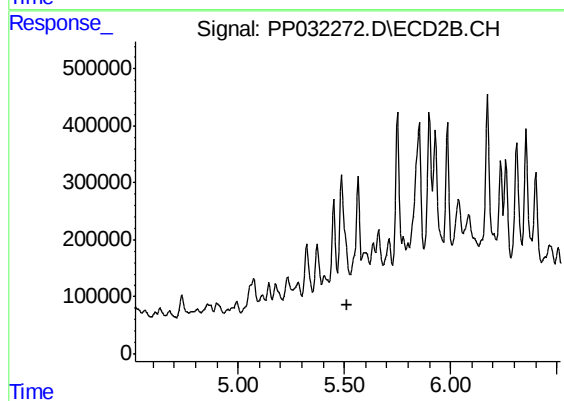
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 838891
Conc: 542.72 ng/ml



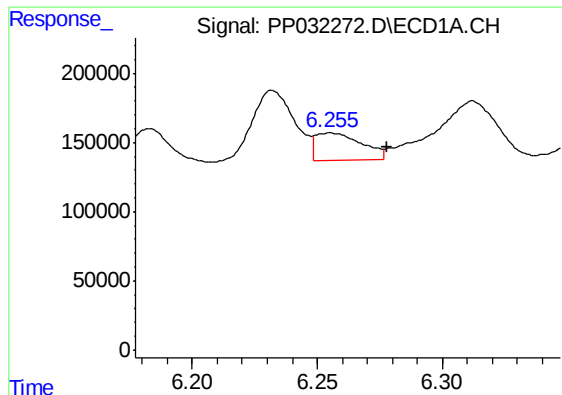
#18 AR-1242-3

R.T.: 6.183 min
Delta R.T.: 0.010 min
Response: 309094
Conc: 278.53 ng/ml



#18 AR-1242-3

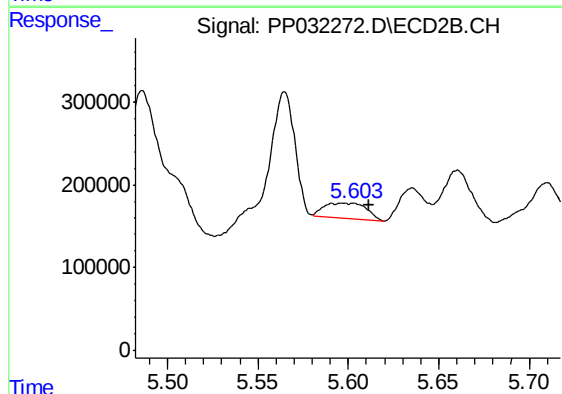
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

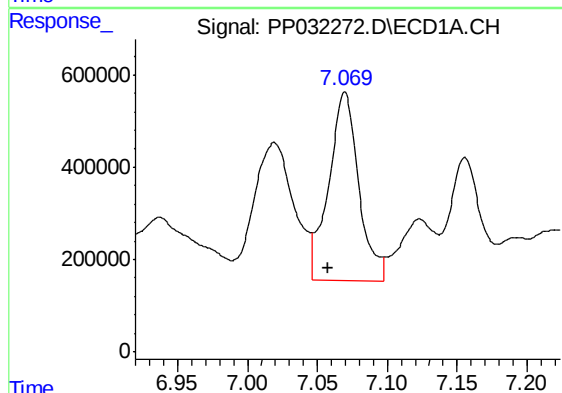
R.T.: 6.255 min
Delta R.T.: -0.023 min
Response: 257124
Conc: 282.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



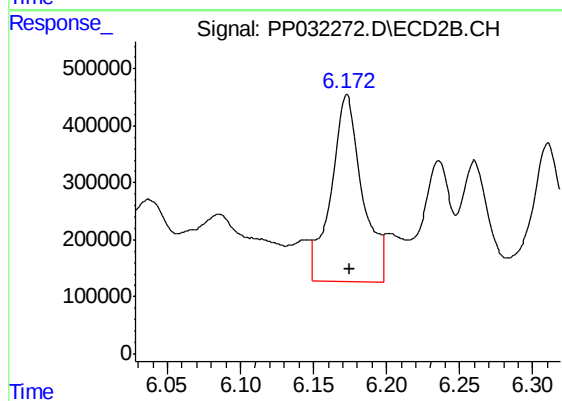
#19 AR-1242-4

R.T.: 5.597 min
Delta R.T.: -0.015 min
Response: 291571
Conc: 359.47 ng/ml



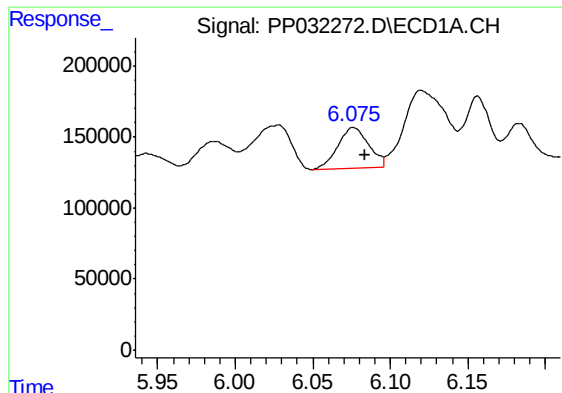
#20 AR-1242-5

R.T.: 7.070 min
Delta R.T.: 0.012 min
Response: 6116160
Conc: 7051.29 ng/ml



#20 AR-1242-5

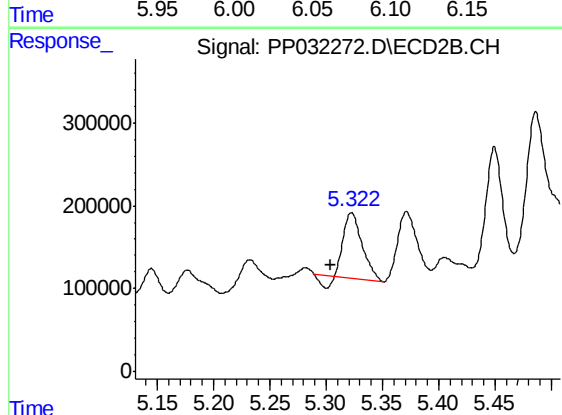
R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 4881577
Conc: 5489.04 ng/ml



#21 AR-1248-1

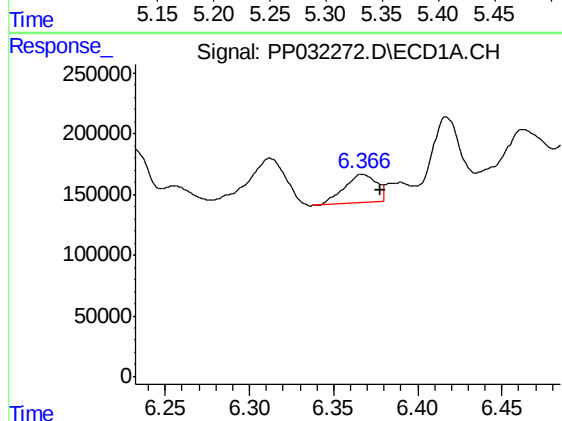
R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 384175
Conc: 441.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



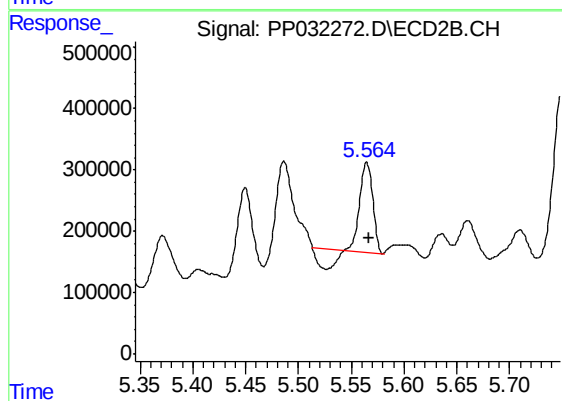
#21 AR-1248-1

R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: 838891
Conc: 1072.11 ng/ml



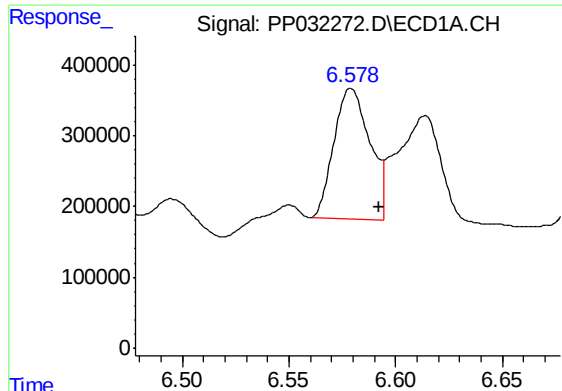
#22 AR-1248-2

R.T.: 6.367 min
Delta R.T.: -0.011 min
Response: 313024
Conc: 264.26 ng/ml



#22 AR-1248-2

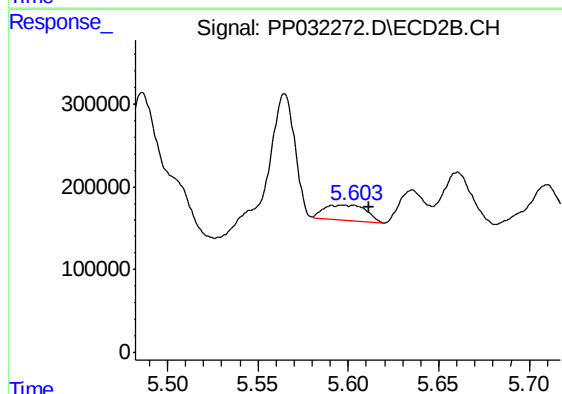
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 982418
Conc: 850.33 ng/ml



#23 AR-1248-3

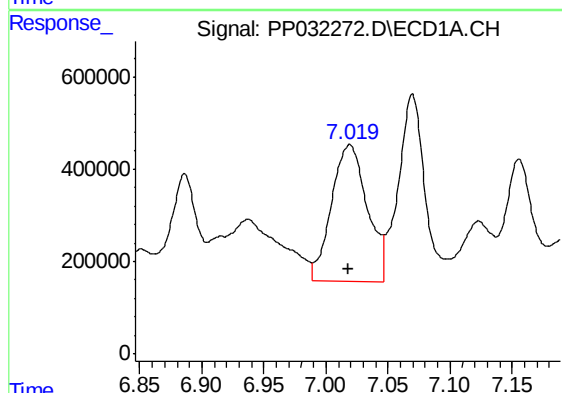
R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 2164568
Conc: 1483.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



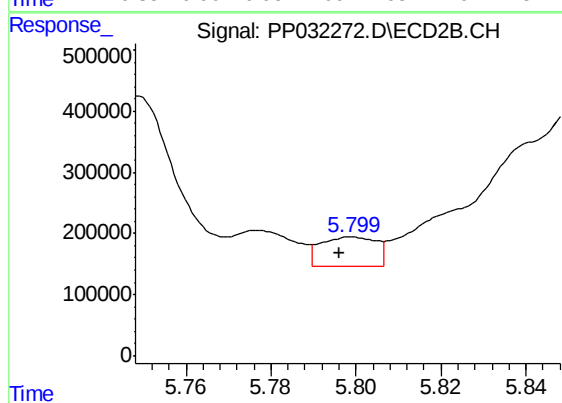
#23 AR-1248-3

R.T.: 5.597 min
Delta R.T.: -0.014 min
Response: 291571
Conc: 238.70 ng/ml



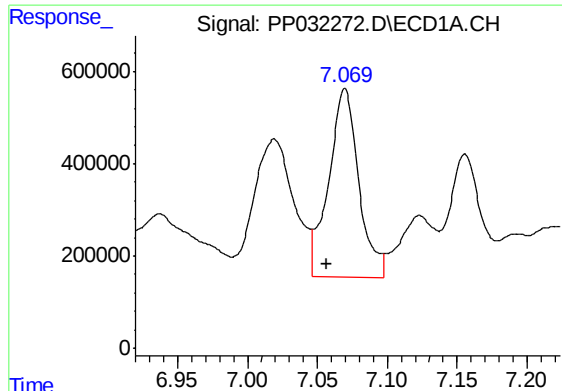
#24 AR-1248-4

R.T.: 7.019 min
Delta R.T.: 0.001 min
Response: 5983044
Conc: 4182.22 ng/ml



#24 AR-1248-4

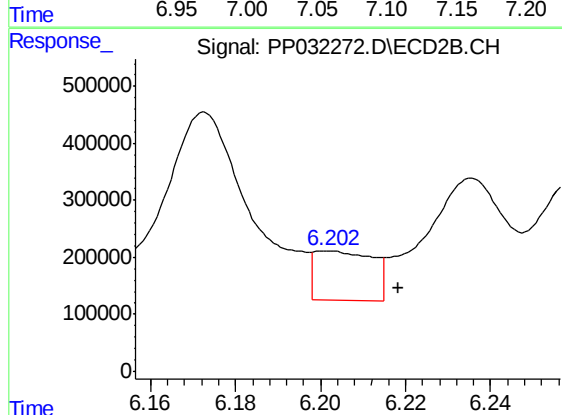
R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 430833
Conc: 293.81 ng/ml



#25 AR-1248-5

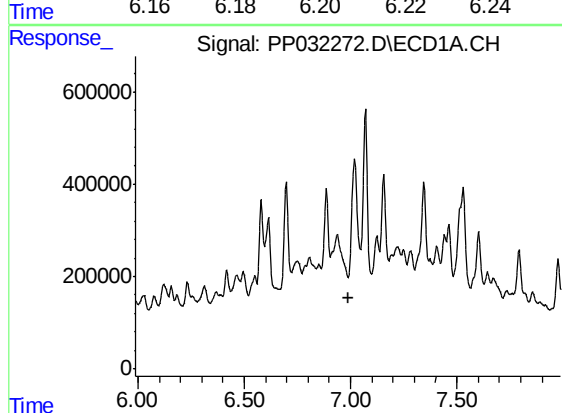
R.T.: 7.070 min
Delta R.T.: 0.013 min
Response: 6116160
Conc: 4121.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



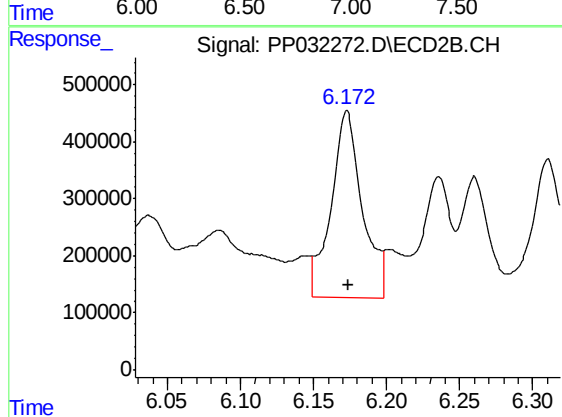
#25 AR-1248-5

R.T.: 6.202 min
Delta R.T.: -0.016 min
Response: 828065
Conc: 660.01 ng/ml



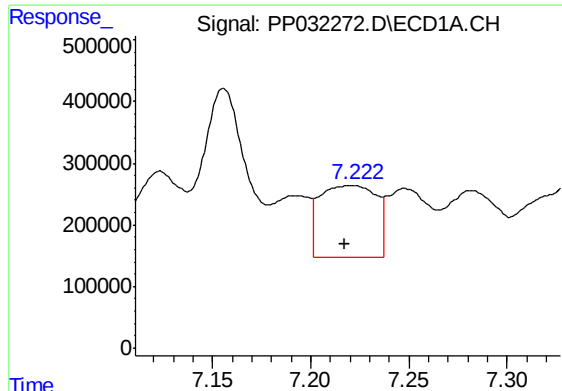
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#26 AR-1254-1

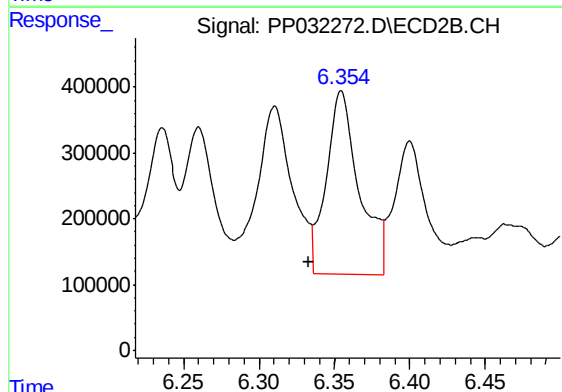
R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 4881577
Conc: 2361.64 ng/ml



#27 AR-1254-2

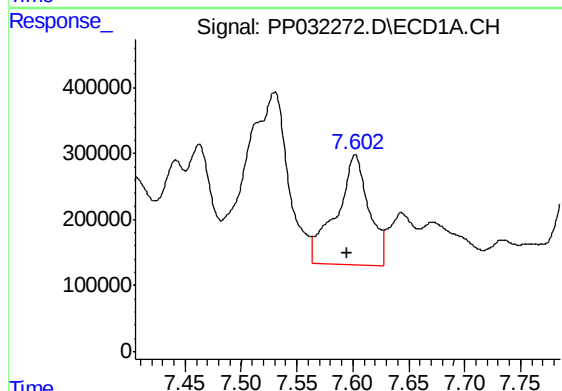
R.T.: 7.222 min
Delta R.T.: 0.005 min
Response: 2358884
Conc: 1025.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



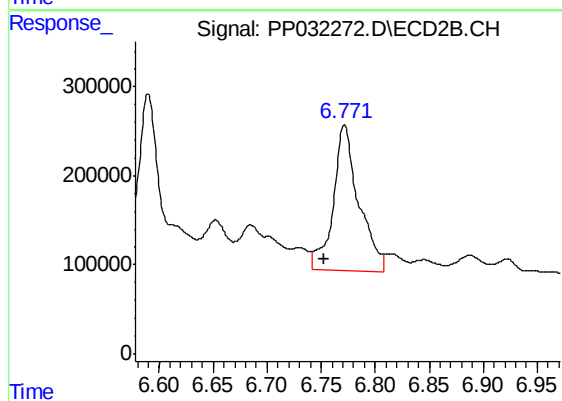
#27 AR-1254-2

R.T.: 6.355 min
Delta R.T.: 0.022 min
Response: 4193098
Conc: 2338.95 ng/ml



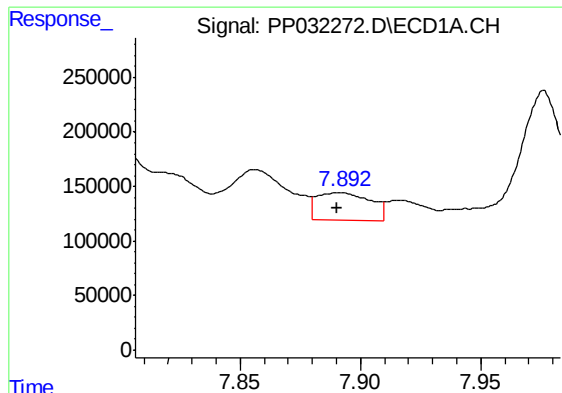
#28 AR-1254-3

R.T.: 7.602 min
Delta R.T.: 0.007 min
Response: 3363535
Conc: 1381.37 ng/ml



#28 AR-1254-3

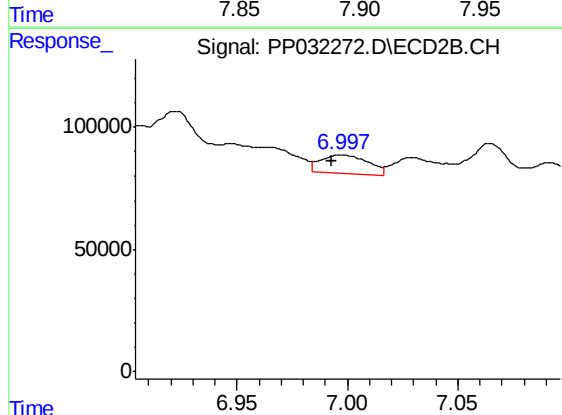
R.T.: 6.772 min
Delta R.T.: 0.018 min
Response: 2698534
Conc: 944.20 ng/ml



#29 AR-1254-4

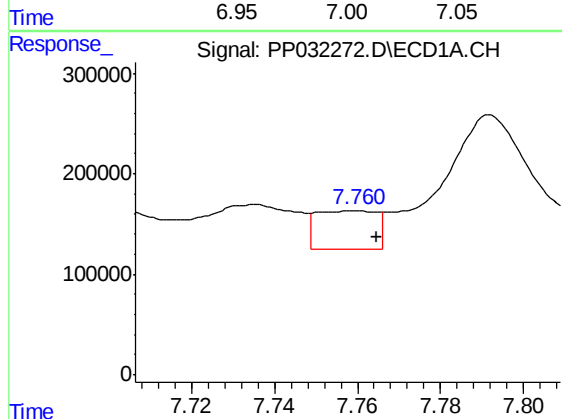
R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 389011
Conc: 252.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



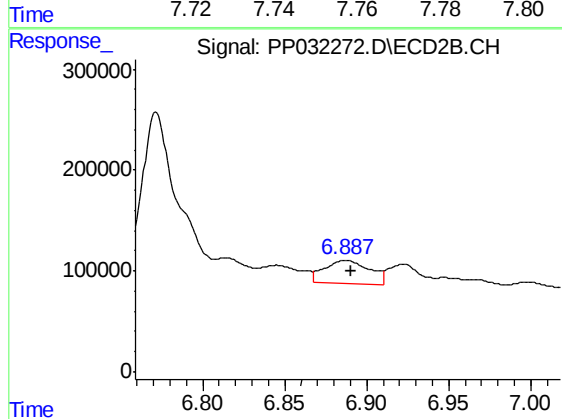
#29 AR-1254-4

R.T.: 6.998 min
Delta R.T.: 0.005 min
Response: 114753
Conc: 83.04 ng/ml



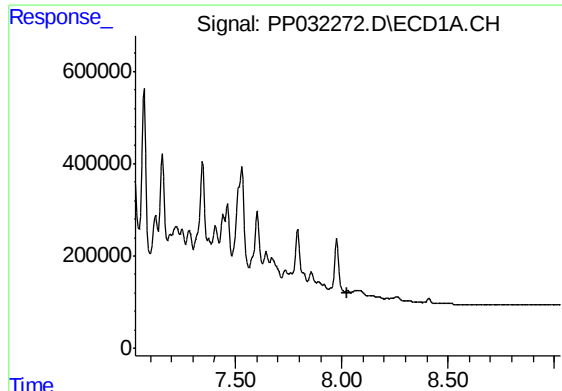
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 388850
Conc: 224.37 ng/ml



#31 AR-1260-1

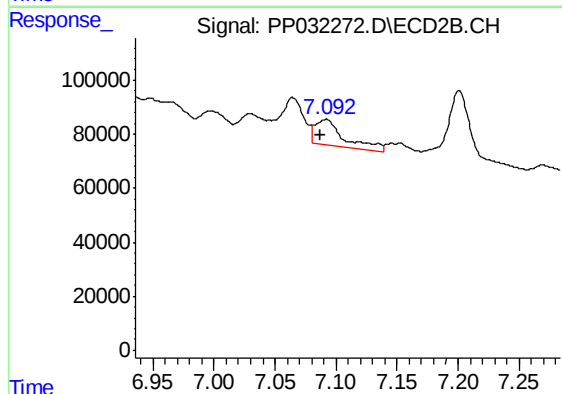
R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 458100
Conc: 241.63 ng/ml



#32 AR-1260-2

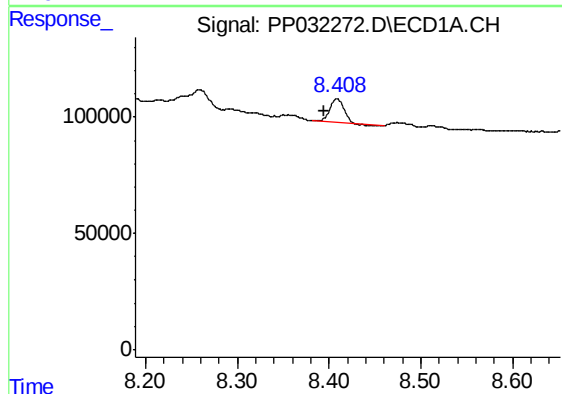
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-11



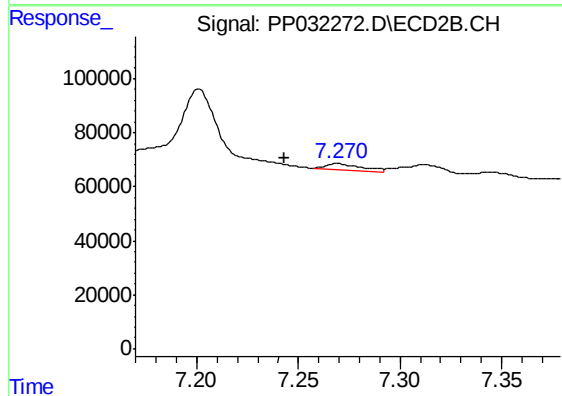
#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: 0.004 min
Response: 164019
Conc: 75.40 ng/ml



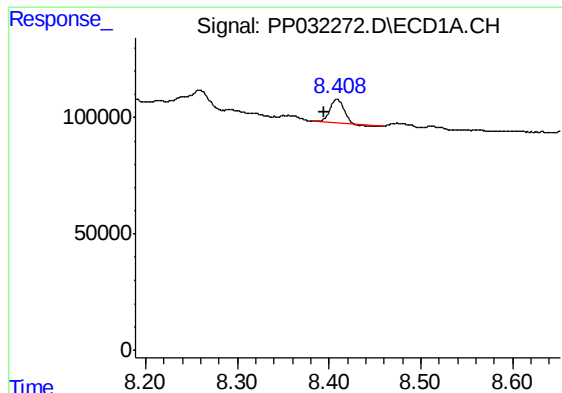
#33 AR-1260-3

R.T.: 8.409 min
Delta R.T.: 0.014 min
Response: 112041
Conc: 64.21 ng/ml



#33 AR-1260-3

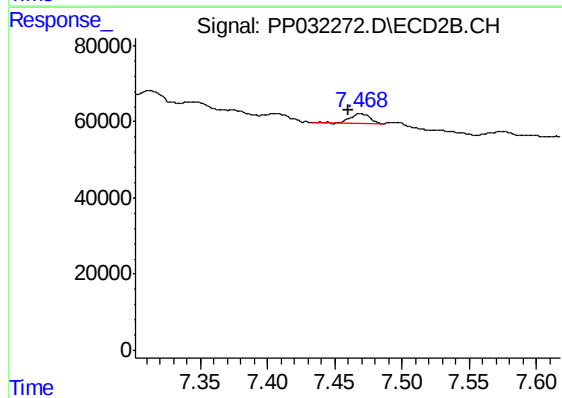
R.T.: 7.269 min
Delta R.T.: 0.026 min
Response: 27441
Conc: 12.92 ng/ml



#36 AR-1262-1

R.T.: 8.409 min
Delta R.T.: 0.015 min
Response: 112041
Conc: 41.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-11



#36 AR-1262-1

R.T.: 7.469 min
Delta R.T.: 0.008 min
Response: 28616
Conc: 10.65 ng/ml