

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032273.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 17:03
 Operator : DD\AJ
 Sample : L5159-23
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:24:07 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...	4.775	4.048	819215	984099	15.903	20.807 #
2)	SA Decachlor...	10.639	9.339	904895	887050	28.856	26.450
Target Compounds							
3)	L1 AR-1016-1	6.078	5.323f	1176802	805438	806.824	616.180
4)	L1 AR-1016-2	6.118	5.323	2141560	805438	953.405	406.810 #
5)	L1 AR-1016-3	6.182	0.000	751708	0	543.864	N.D. #
6)	L1 AR-1016-4	6.265	5.564	2219785	-219366	1924.944	N.D. #
7)	L1 AR-1016-5	6.600	5.795	1777056	145737	1665.490	134.120 #
8)	L2 AR-1221-1	5.039	4.296	1014412	44804971	1949.150	93657.823 #
9)	L2 AR-1221-2	5.137	4.381f	59132597	685052	149093.570	1903.649 #
10)	L2 AR-1221-3	5.198	4.501	1166047	1058855	967.814	946.731
11)	L3 AR-1232-1	5.198	4.501	1166047	1058855	1127.627	1142.861
12)	L3 AR-1232-2	5.803	5.323	489383	805438	912.627	938.699
13)	L3 AR-1232-3	6.118	0.000	2141560	0	2227.352	N.D. #
14)	L3 AR-1232-4	6.265	5.602	2219785	426416	4638.793	1086.888 #
15)	L3 AR-1232-5	6.369	5.795	715425	145737	2350.364	336.941 #
16)	L4 AR-1242-1	6.078	5.323f	1176802	805438	1027.076	777.605
17)	L4 AR-1242-2	6.118	5.323	2141560	805438	1215.859	521.076 #
18)	L4 AR-1242-3	6.182	0.000	751708	0	677.375	N.D. #
19)	L4 AR-1242-4	6.265	5.602	2219785	426416	2439.226	525.721 #
20)	L4 AR-1242-5	7.069	6.172	2372040	787118	2734.712	885.068 #
21)	L5 AR-1248-1	6.078	5.323f	1176802	805438	1352.059	1029.352
22)	L5 AR-1248-2	6.369	5.564	715425	-219366	603.975	N.D. #
23)	L5 AR-1248-3	6.600	5.602	1777056	426416	1218.072	349.090 #
24)	L5 AR-1248-4	7.018	5.795	1292698	145737	903.612	99.387 #
25)	L5 AR-1248-5	7.069	6.222	2372040	626462	1598.531	499.321 #
26)	L6 AR-1254-1	0.000	6.172	0	787118	N.D.	380.797 #
27)	L6 AR-1254-2	7.209	6.355f	1332368	1020034	579.218	568.985
28)	L6 AR-1254-3	7.602	6.754	302410	99370	124.197	34.769 #
36)	L8 AR-1262-1	0.000	7.491f	0	27125	N.D.	10.093 #

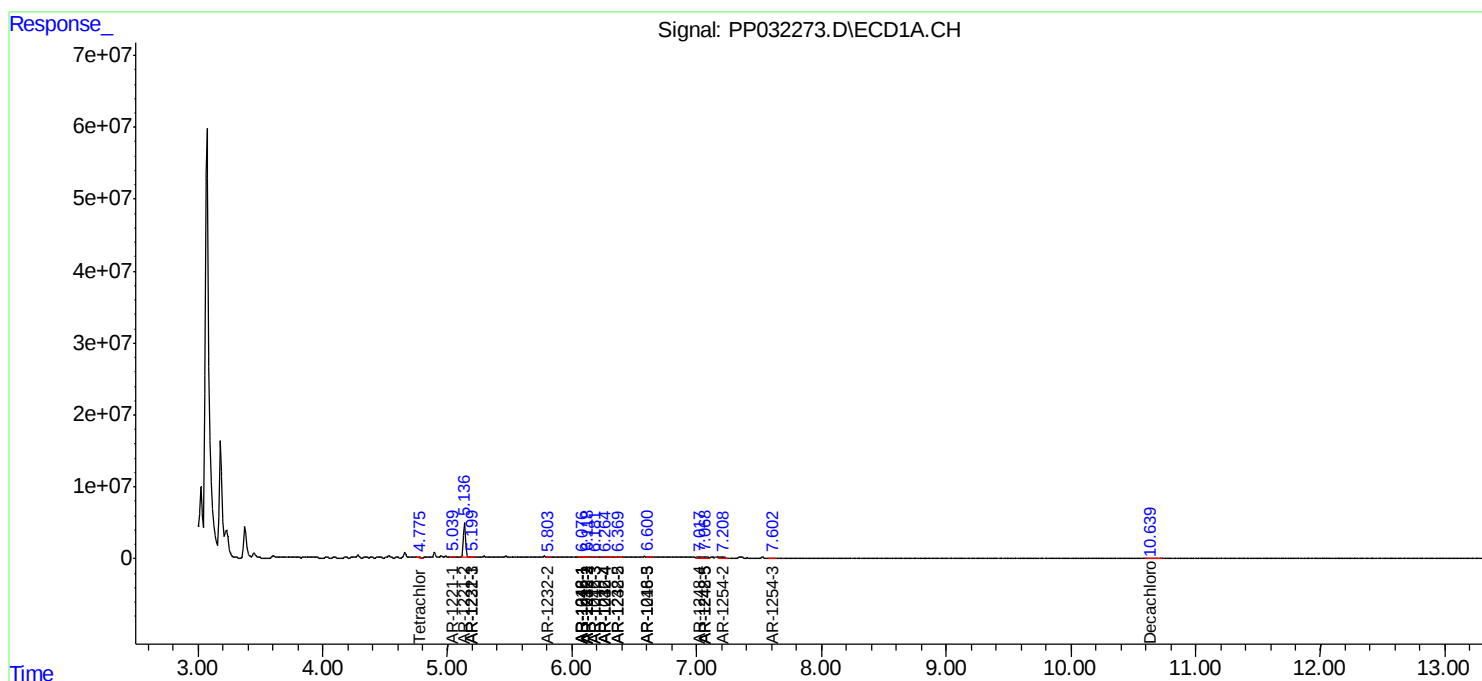
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

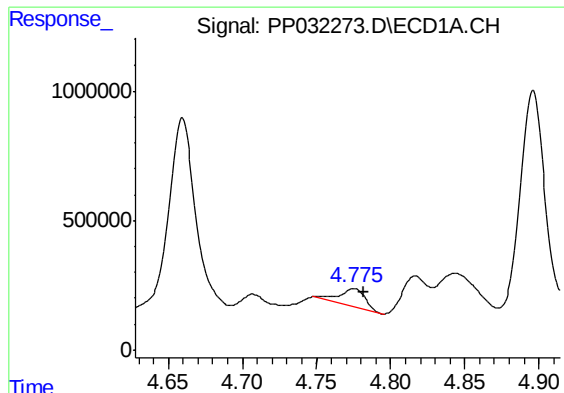
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032273.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 17:03
Operator : DD\AJ
Sample : L5159-23
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:24:07 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

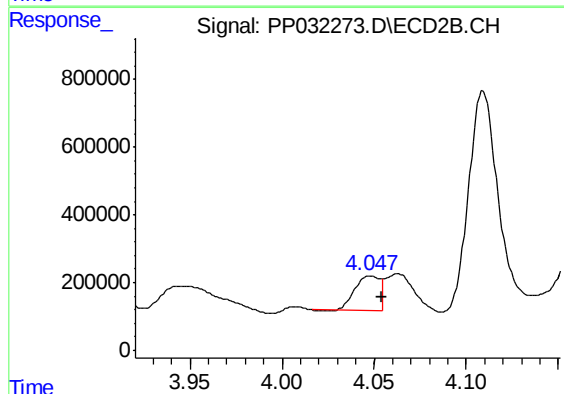




#1 Tetrachloro-m-xylene

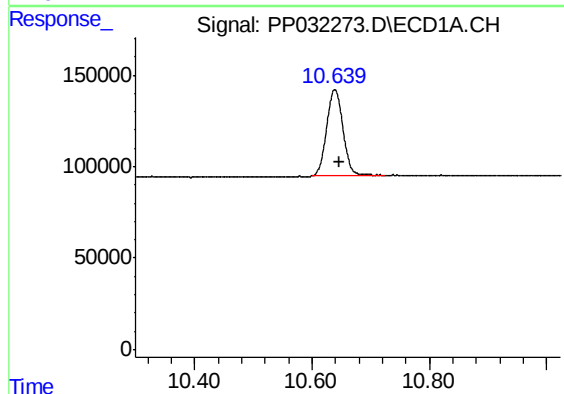
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 819215
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



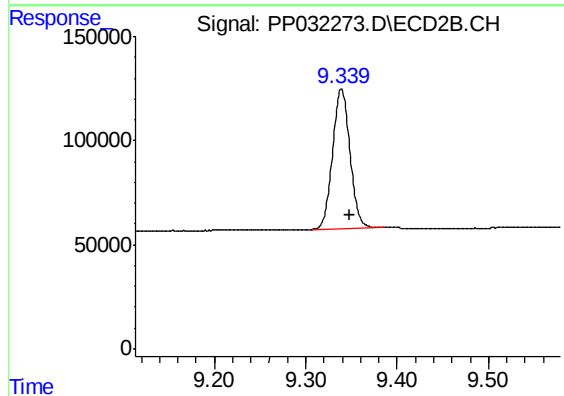
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 984099
Conc: 20.81 ng/ml



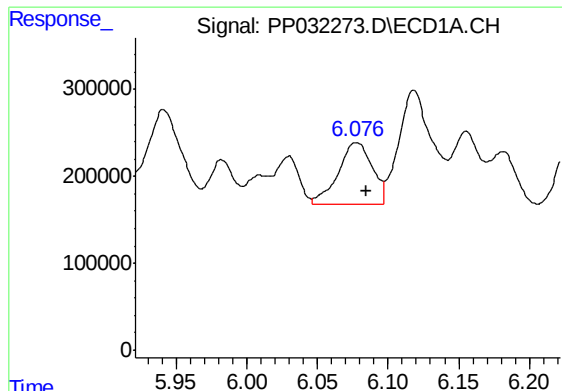
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.008 min
Response: 904895
Conc: 28.86 ng/ml



#2 Decachlorobiphenyl

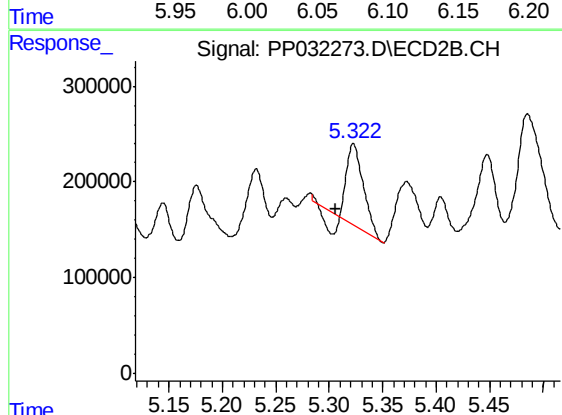
R.T.: 9.339 min
Delta R.T.: -0.009 min
Response: 887050
Conc: 26.45 ng/ml



#3 AR-1016-1

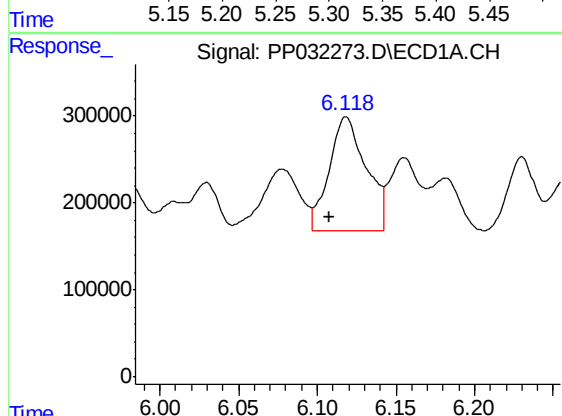
R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 1176802
Conc: 806.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



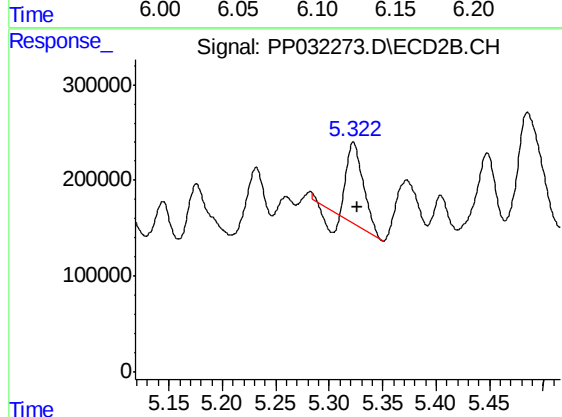
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: 805438
Conc: 616.18 ng/ml



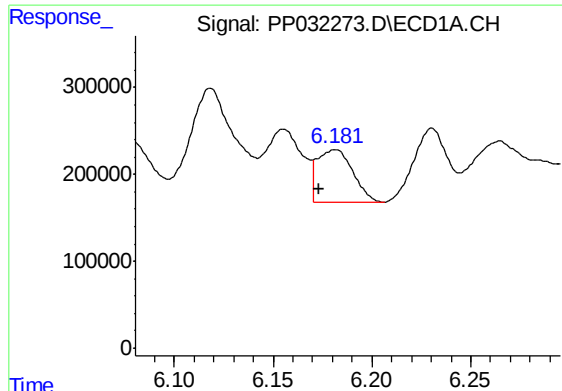
#4 AR-1016-2

R.T.: 6.118 min
Delta R.T.: 0.011 min
Response: 2141560
Conc: 953.41 ng/ml



#4 AR-1016-2

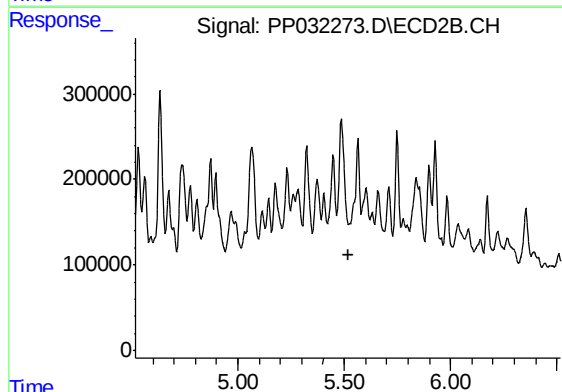
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 805438
Conc: 406.81 ng/ml



#5 AR-1016-3

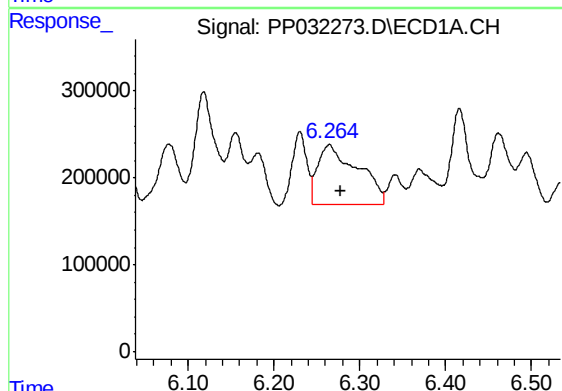
R.T.: 6.182 min
Delta R.T.: 0.008 min
Response: 751708
Conc: 543.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



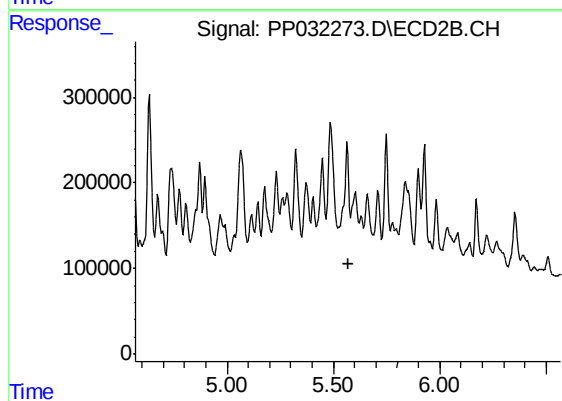
#5 AR-1016-3

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



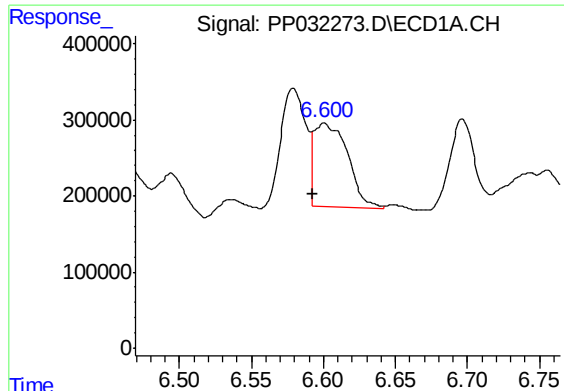
#6 AR-1016-4

R.T.: 6.265 min
Delta R.T.: -0.014 min
Response: 2219785
Conc: 1924.94 ng/ml



#6 AR-1016-4

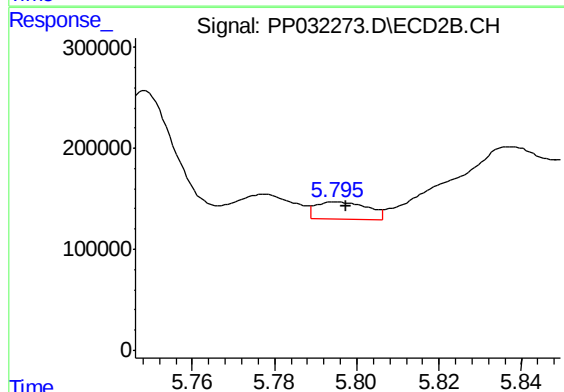
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: -219366
Conc: N.D.



#7 AR-1016-5

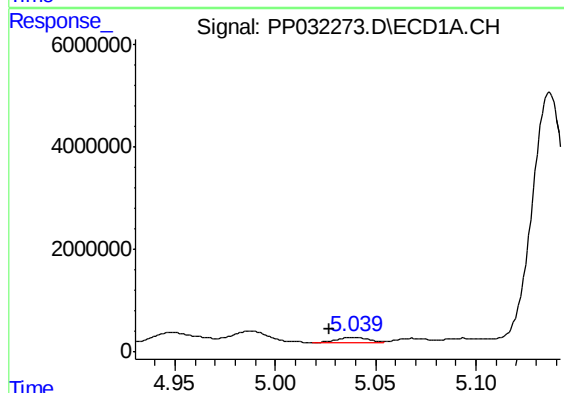
R.T.: 6.600 min
Delta R.T.: 0.008 min
Response: 1777056
Conc: 1665.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



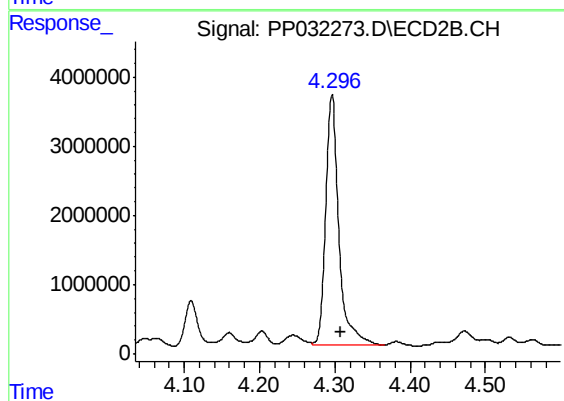
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 145737
Conc: 134.12 ng/ml



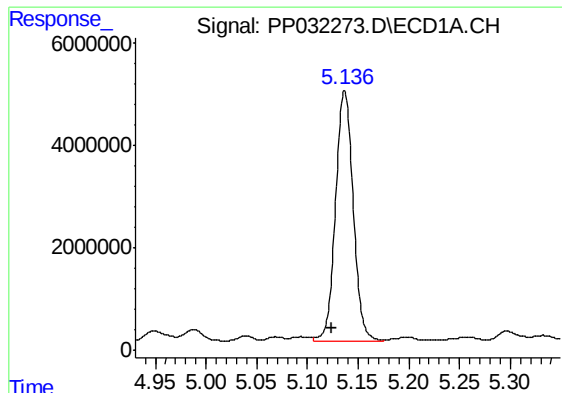
#8 AR-1221-1

R.T.: 5.039 min
Delta R.T.: 0.013 min
Response: 1014412
Conc: 1949.15 ng/ml



#8 AR-1221-1

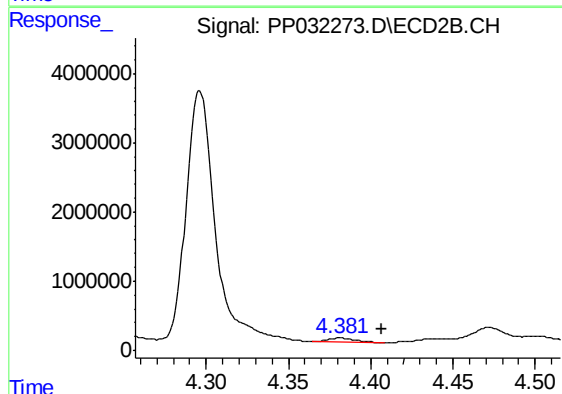
R.T.: 4.296 min
Delta R.T.: -0.012 min
Response: 44804971
Conc: 93657.82 ng/ml



#9 AR-1221-2

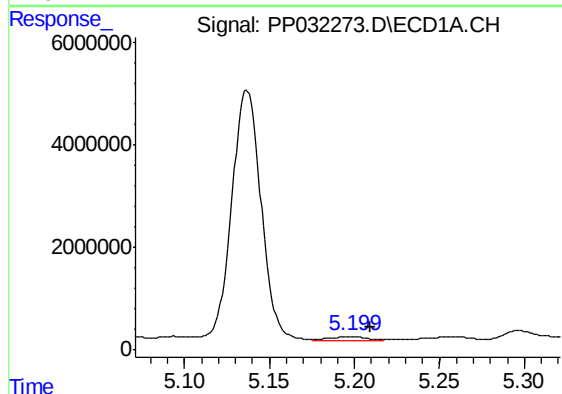
R.T.: 5.137 min
Delta R.T.: 0.013 min
Response: 59132597
Conc: 149093.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



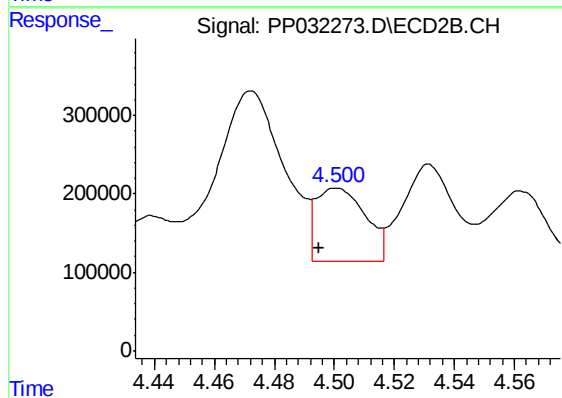
#9 AR-1221-2

R.T.: 4.381 min
Delta R.T.: -0.025 min
Response: 685052
Conc: 1903.65 ng/ml



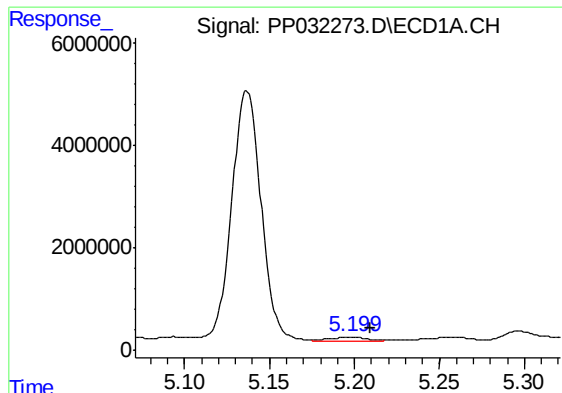
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: -0.011 min
Response: 1166047
Conc: 967.81 ng/ml



#10 AR-1221-3

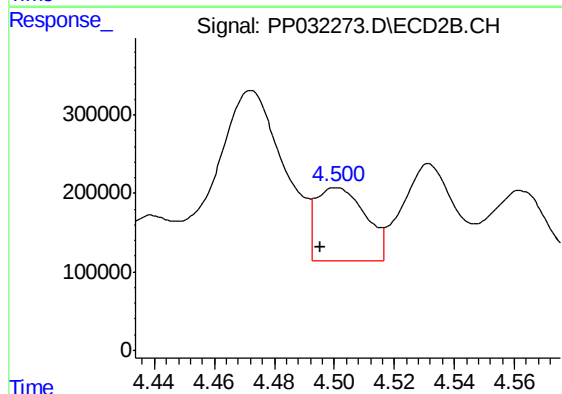
R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 1058855
Conc: 946.73 ng/ml



#11 AR-1232-1

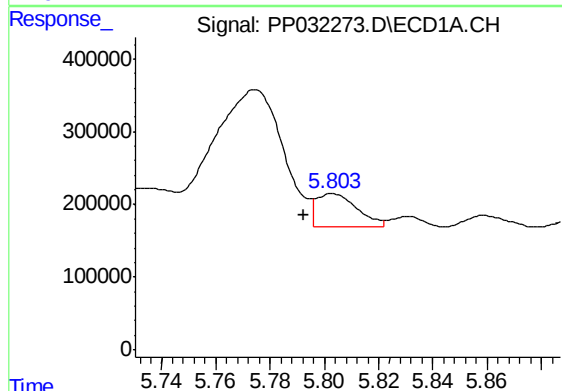
R.T.: 5.198 min
Delta R.T.: -0.011 min
Response: 1166047
Conc: 1127.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



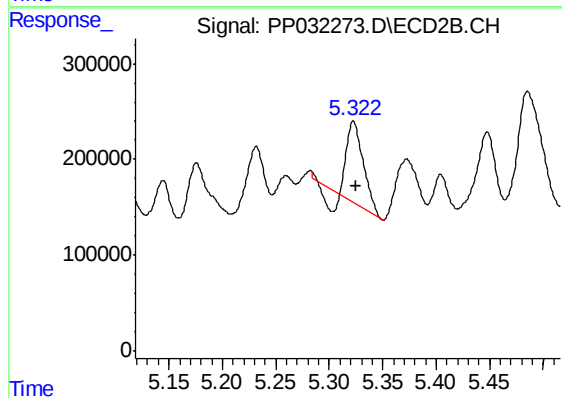
#11 AR-1232-1

R.T.: 4.501 min
Delta R.T.: 0.005 min
Response: 1058855
Conc: 1142.86 ng/ml



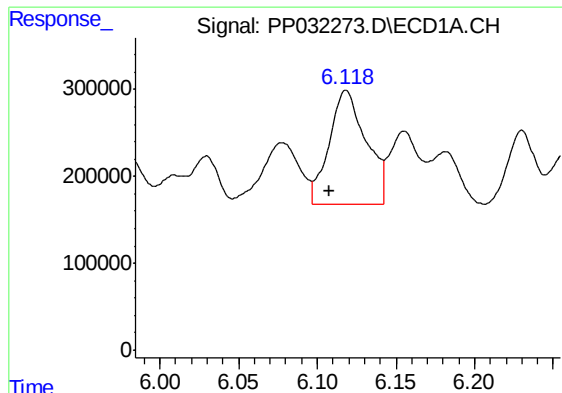
#12 AR-1232-2

R.T.: 5.803 min
Delta R.T.: 0.011 min
Response: 489383
Conc: 912.63 ng/ml



#12 AR-1232-2

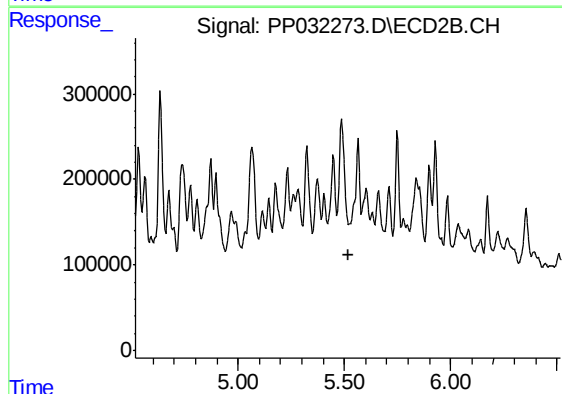
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 805438
Conc: 938.70 ng/ml



#13 AR-1232-3

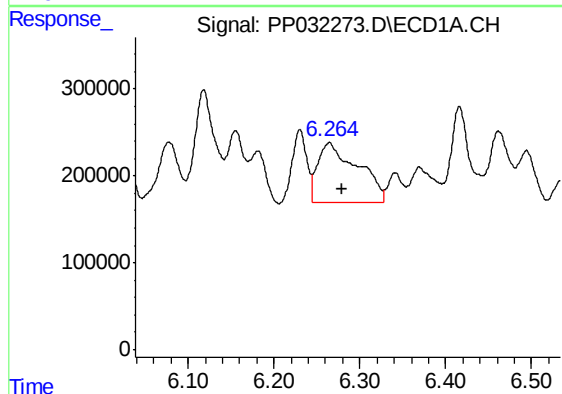
R.T.: 6.118 min
Delta R.T.: 0.011 min
Response: 2141560
Conc: 2227.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



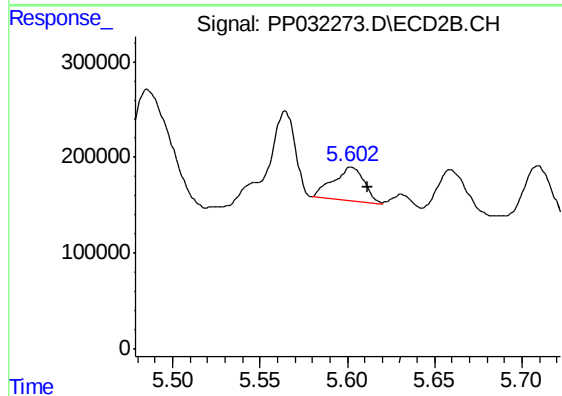
#13 AR-1232-3

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



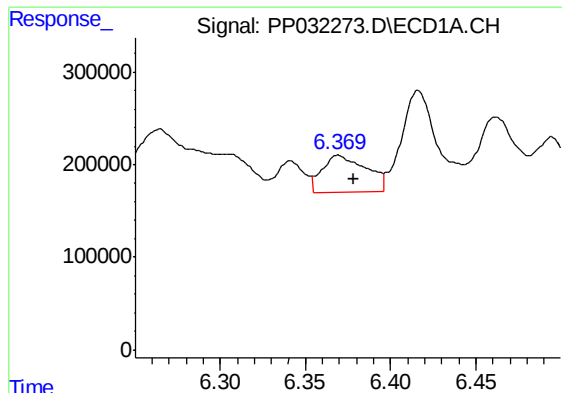
#14 AR-1232-4

R.T.: 6.265 min
Delta R.T.: -0.014 min
Response: 2219785
Conc: 4638.79 ng/ml



#14 AR-1232-4

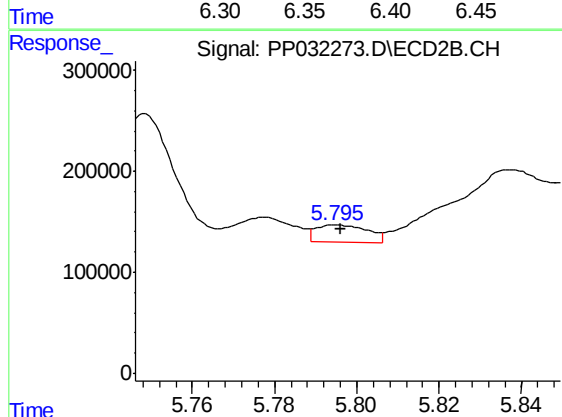
R.T.: 5.602 min
Delta R.T.: -0.009 min
Response: 426416
Conc: 1086.89 ng/ml



#15 AR-1232-5

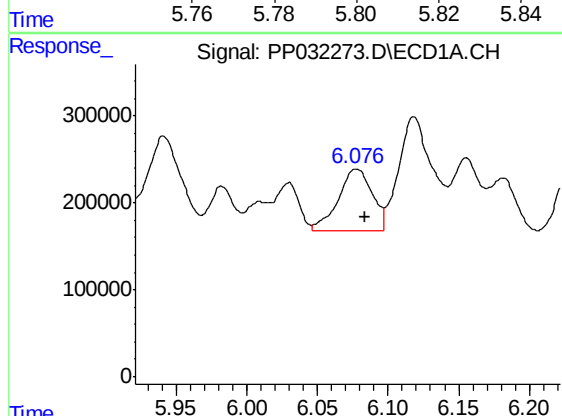
R.T.: 6.369 min
Delta R.T.: -0.009 min
Response: 715425
Conc: 2350.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



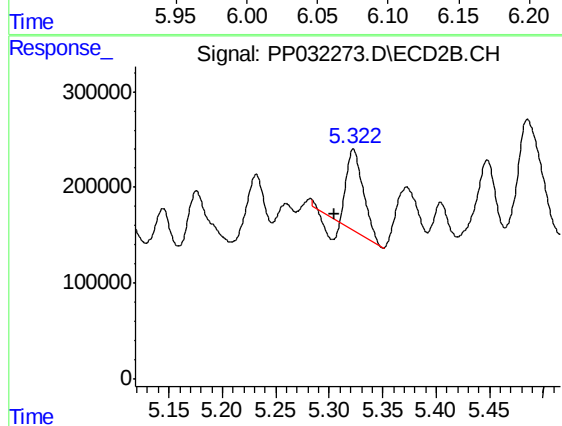
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 145737
Conc: 336.94 ng/ml



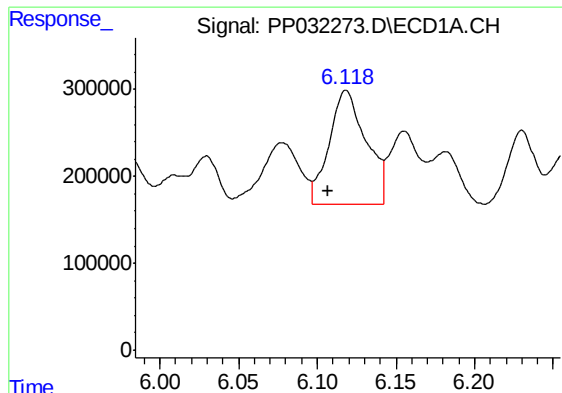
#16 AR-1242-1

R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 1176802
Conc: 1027.08 ng/ml



#16 AR-1242-1

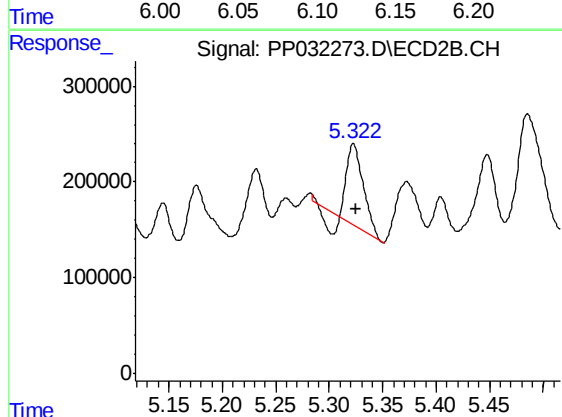
R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 805438
Conc: 777.61 ng/ml



#17 AR-1242-2

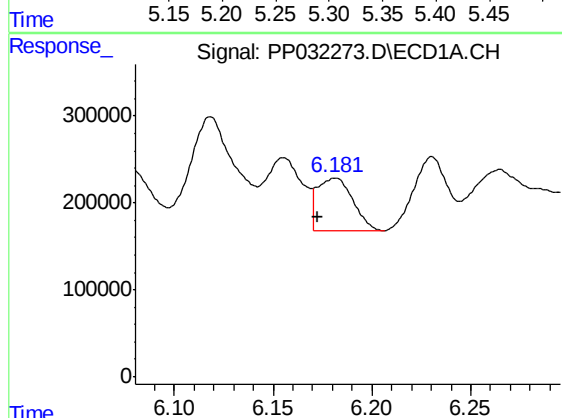
R.T.: 6.118 min
Delta R.T.: 0.011 min
Response: 2141560
Conc: 1215.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



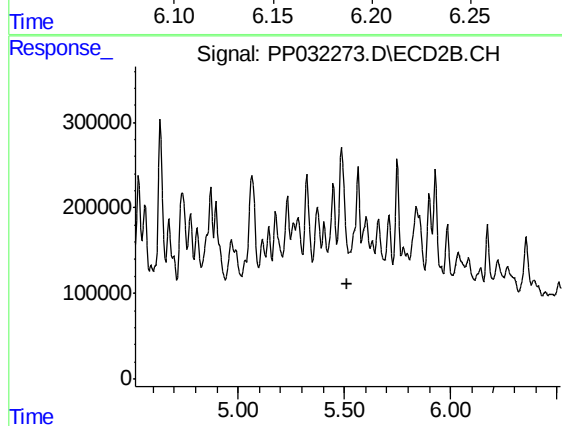
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 805438
Conc: 521.08 ng/ml



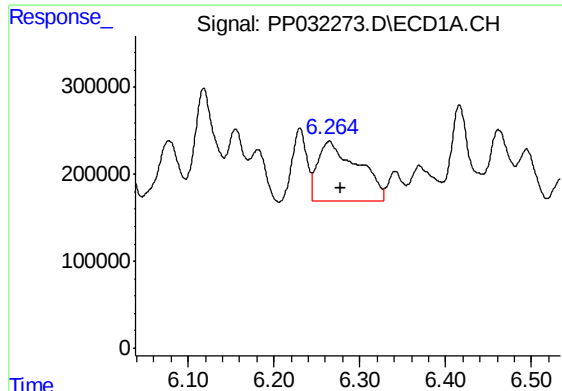
#18 AR-1242-3

R.T.: 6.182 min
Delta R.T.: 0.009 min
Response: 751708
Conc: 677.37 ng/ml



#18 AR-1242-3

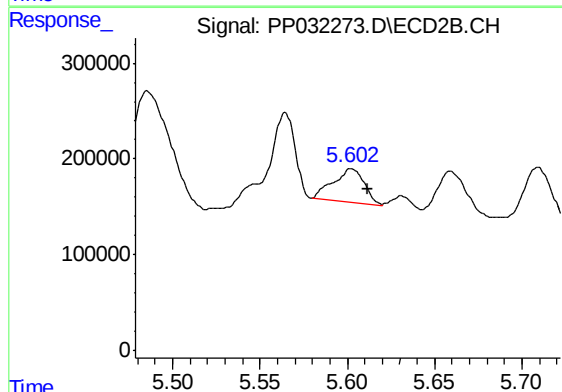
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#19 AR-1242-4

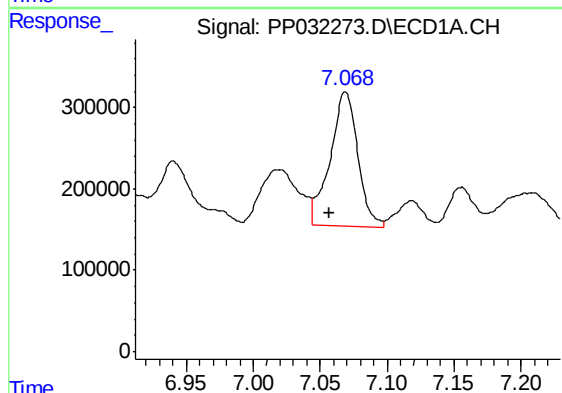
R.T.: 6.265 min
Delta R.T.: -0.013 min
Response: 2219785
Conc: 2439.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



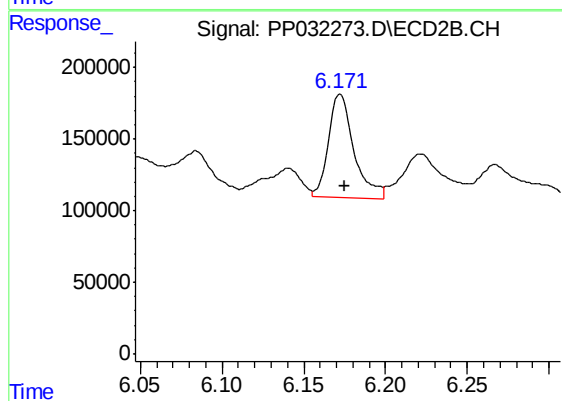
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: -0.009 min
Response: 426416
Conc: 525.72 ng/ml



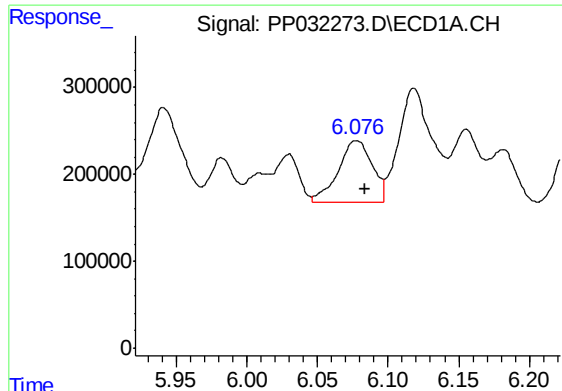
#20 AR-1242-5

R.T.: 7.069 min
Delta R.T.: 0.012 min
Response: 2372040
Conc: 2734.71 ng/ml



#20 AR-1242-5

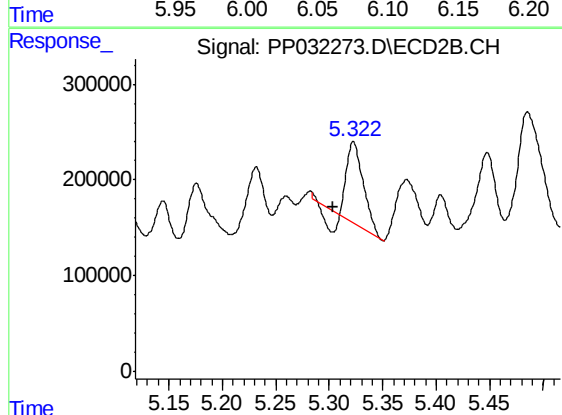
R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 787118
Conc: 885.07 ng/ml



#21 AR-1248-1

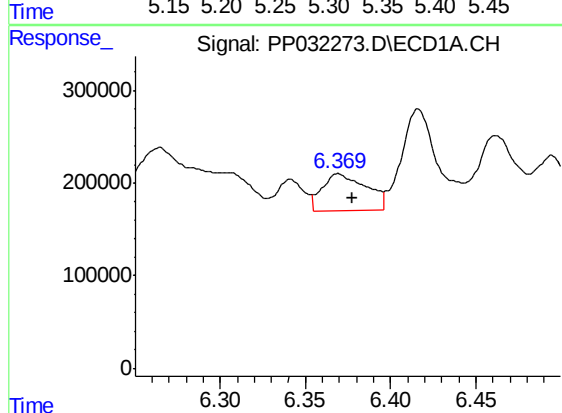
R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 1176802
Conc: 1352.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



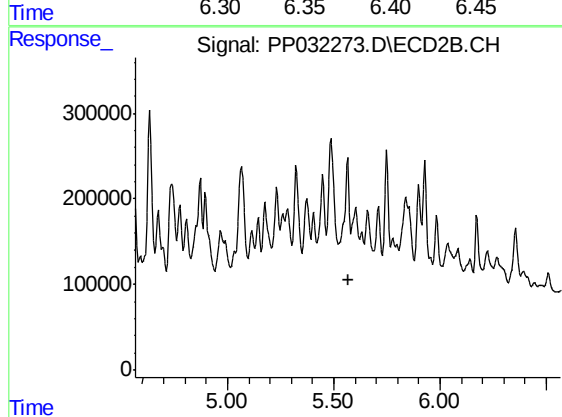
#21 AR-1248-1

R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: 805438
Conc: 1029.35 ng/ml



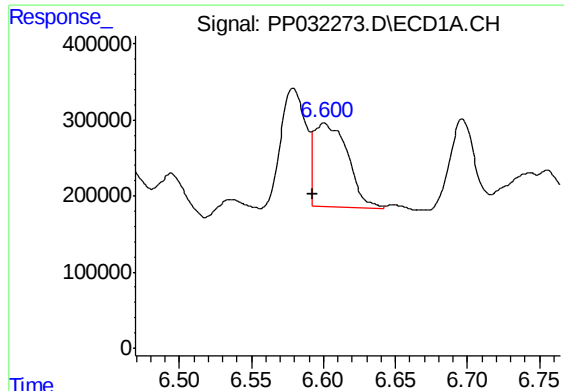
#22 AR-1248-2

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 715425
Conc: 603.98 ng/ml



#22 AR-1248-2

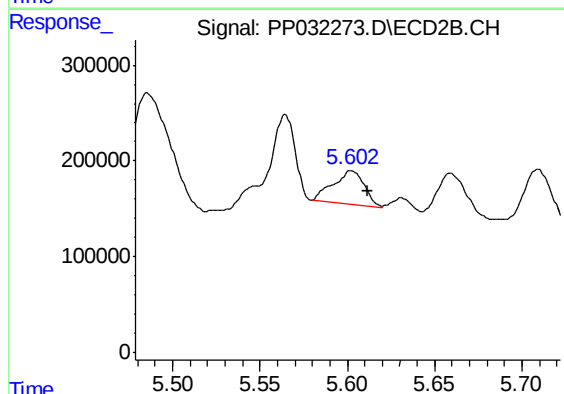
R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: -219366
Conc: N.D.



#23 AR-1248-3

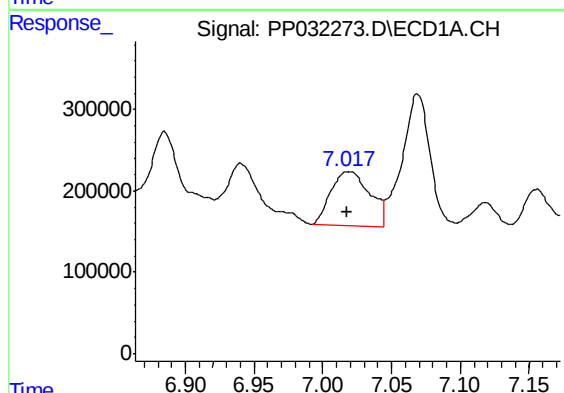
R.T.: 6.600 min
Delta R.T.: 0.008 min
Response: 1777056
Conc: 1218.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



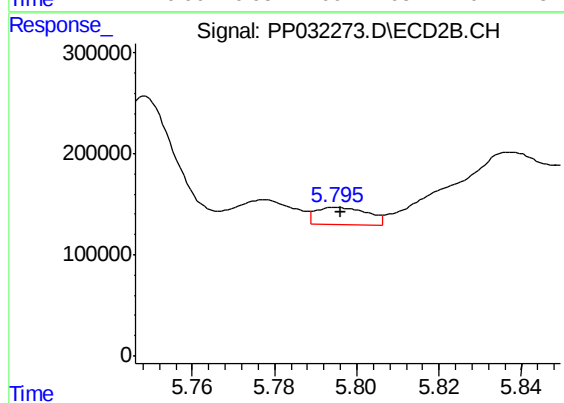
#23 AR-1248-3

R.T.: 5.602 min
Delta R.T.: -0.009 min
Response: 426416
Conc: 349.09 ng/ml



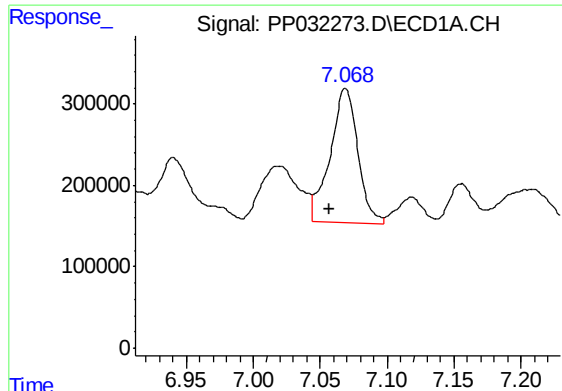
#24 AR-1248-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 1292698
Conc: 903.61 ng/ml



#24 AR-1248-4

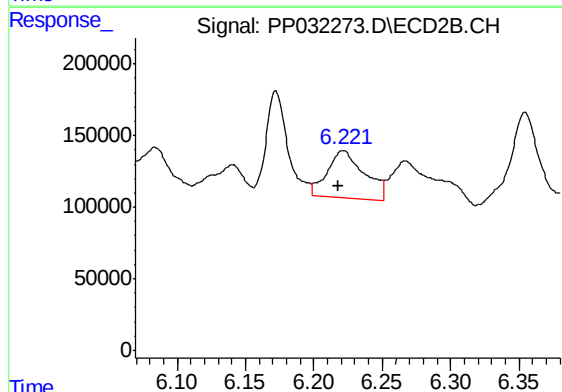
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 145737
Conc: 99.39 ng/ml



#25 AR-1248-5

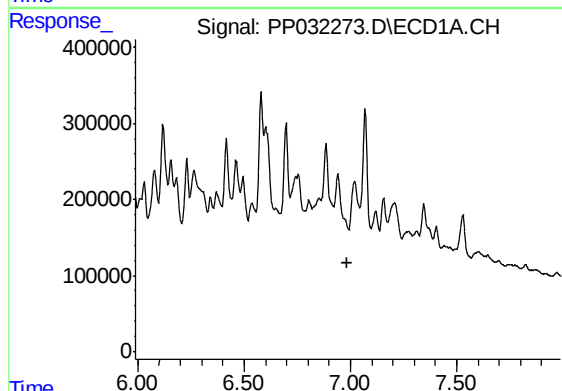
R.T.: 7.069 min
Delta R.T.: 0.012 min
Response: 2372040
Conc: 1598.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



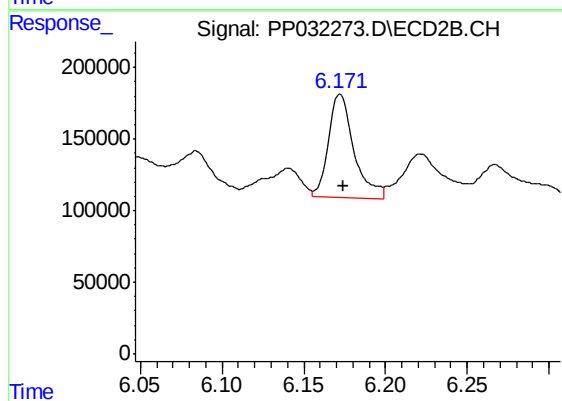
#25 AR-1248-5

R.T.: 6.222 min
Delta R.T.: 0.003 min
Response: 626462
Conc: 499.32 ng/ml



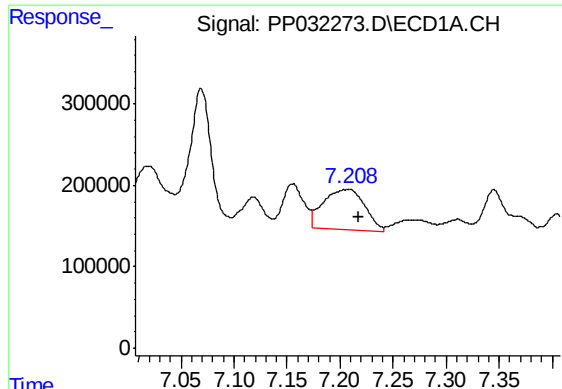
#26 AR-1254-1

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



#26 AR-1254-1

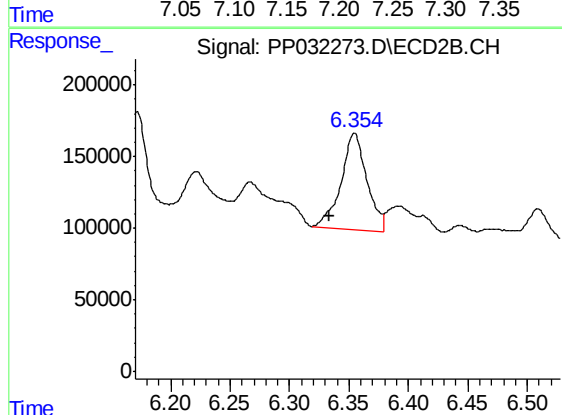
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 787118
Conc: 380.80 ng/ml



#27 AR-1254-2

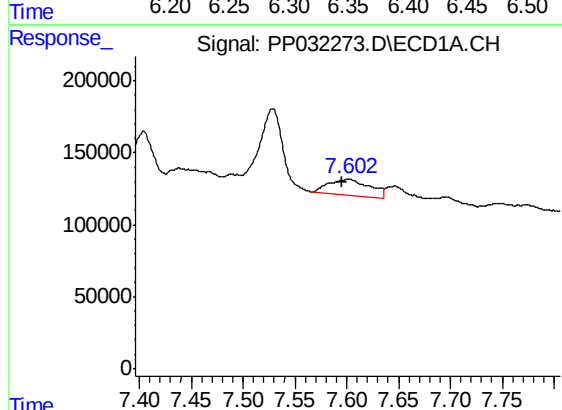
R.T.: 7.209 min
Delta R.T.: -0.009 min
Response: 1332368
Conc: 579.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-12



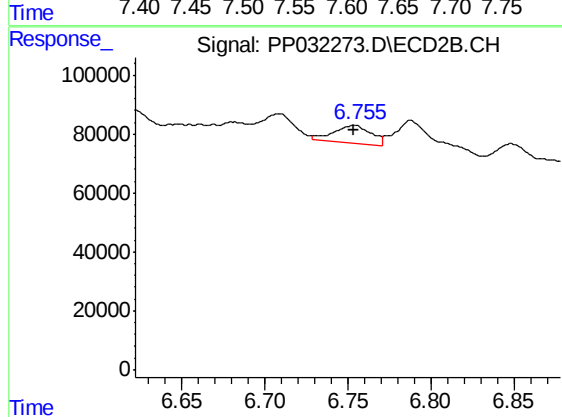
#27 AR-1254-2

R.T.: 6.355 min
Delta R.T.: 0.021 min
Response: 1020034
Conc: 568.99 ng/ml



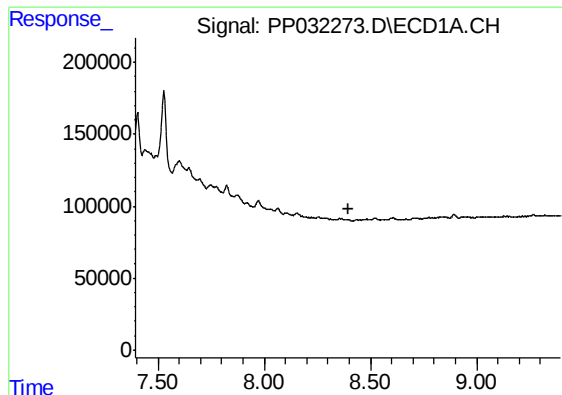
#28 AR-1254-3

R.T.: 7.602 min
Delta R.T.: 0.007 min
Response: 302410
Conc: 124.20 ng/ml



#28 AR-1254-3

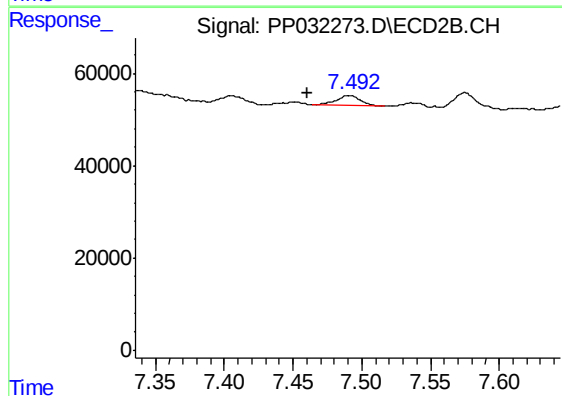
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 99370
Conc: 34.77 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-12



#36 AR-1262-1

R.T.: 7.491 min
Delta R.T.: 0.030 min
Response: 27125
Conc: 10.09 ng/ml