

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP12120\
 Data File : PP032260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 13:27
 Operator : DD\AJ
 Sample : L5159-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:16:07 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...	4.770	4.048	1296224	872289	25.163	18.443 #
2)	SA Decachlor...	10.640	9.338	945666	920339	30.156	27.443
Target Compounds							
3)	L1 AR-1016-1	6.076	5.325f	1569718	237872	1076.210	181.978 #
4)	L1 AR-1016-2	6.119	5.325	1124188	237872	500.480	120.144 #
5)	L1 AR-1016-3	6.185	5.492f	630987	202470	456.522	189.338 #
6)	L1 AR-1016-4	6.265	5.564	1245625	305811	1080.176	360.408 #
7)	L1 AR-1016-5	6.601	5.794	687288	298515	644.139	274.720 #
8)	L2 AR-1221-1	5.030	4.295	622462	543440	1196.034	1135.977
9)	L2 AR-1221-2	5.136	4.383f	4902000	691193	12359.625	1920.715 #
10)	L2 AR-1221-3	5.197	4.512f	3537014	1771470	2935.707	1583.887 #
11)	L3 AR-1232-1	5.197	4.512f	3537014	1771470	3420.474	1912.013 #
12)	L3 AR-1232-2	5.780	5.325	508259	237872	947.827	277.228 #
13)	L3 AR-1232-3	6.119	5.492f	1124188	202470	1169.224	445.915 #
14)	L3 AR-1232-4	6.265	5.602	1245625	256854	2603.043	654.693 #
15)	L3 AR-1232-5	6.372	5.794	232967	298515	765.360	690.160
16)	L4 AR-1242-1	6.076	5.325f	1569718	237872	1370.002	229.652 #
17)	L4 AR-1242-2	6.119	5.325	1124188	237872	638.252	153.891 #
18)	L4 AR-1242-3	6.185	5.492f	630987	202470	568.592	240.469 #
19)	L4 AR-1242-4	6.265	5.602	1245625	256854	1368.763	316.671 #
20)	L4 AR-1242-5	7.063	6.173	5172959	464451	5963.874	522.248 #
21)	L5 AR-1248-1	6.076	5.325f	1569718	237872	1803.491	304.001 #
22)	L5 AR-1248-2	6.372	5.564	232967	305811	196.675	264.695 #
23)	L5 AR-1248-3	6.601	5.602	687288	256854	471.097	210.276 #
24)	L5 AR-1248-4	7.016	5.794	621946	298515	434.748	203.576 #
25)	L5 AR-1248-5	7.063	6.220	5172959	4277284	3486.086	3409.212
26)	L6 AR-1254-1	7.016f	6.173	621946	464451	400.419	224.695 #
27)	L6 AR-1254-2	7.201f	6.308f	5478842	323118	2381.808	180.239 #
28)	L6 AR-1254-3	7.603	6.754	2442388	368297	1003.063	128.865 #
29)	L6 AR-1254-4	7.866f	6.999	274147	112575	178.109	81.461 #
30)	L6 AR-1254-5	0.000	7.407	0	23702	N.D.	9.963 #
31)	L7 AR-1260-1	7.775	6.871f	525713	120702	303.338	63.666 #
32)	L7 AR-1260-2	0.000	7.089	0	126900	N.D.	58.335 #

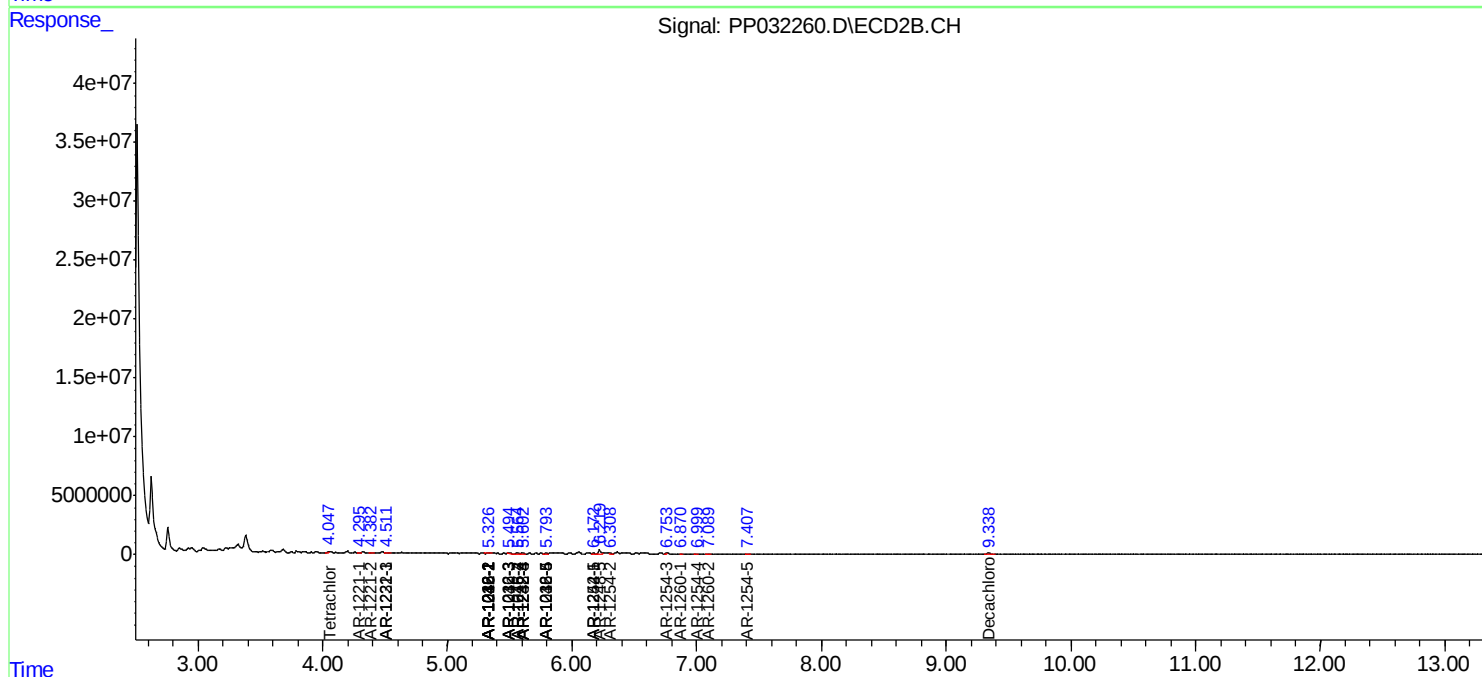
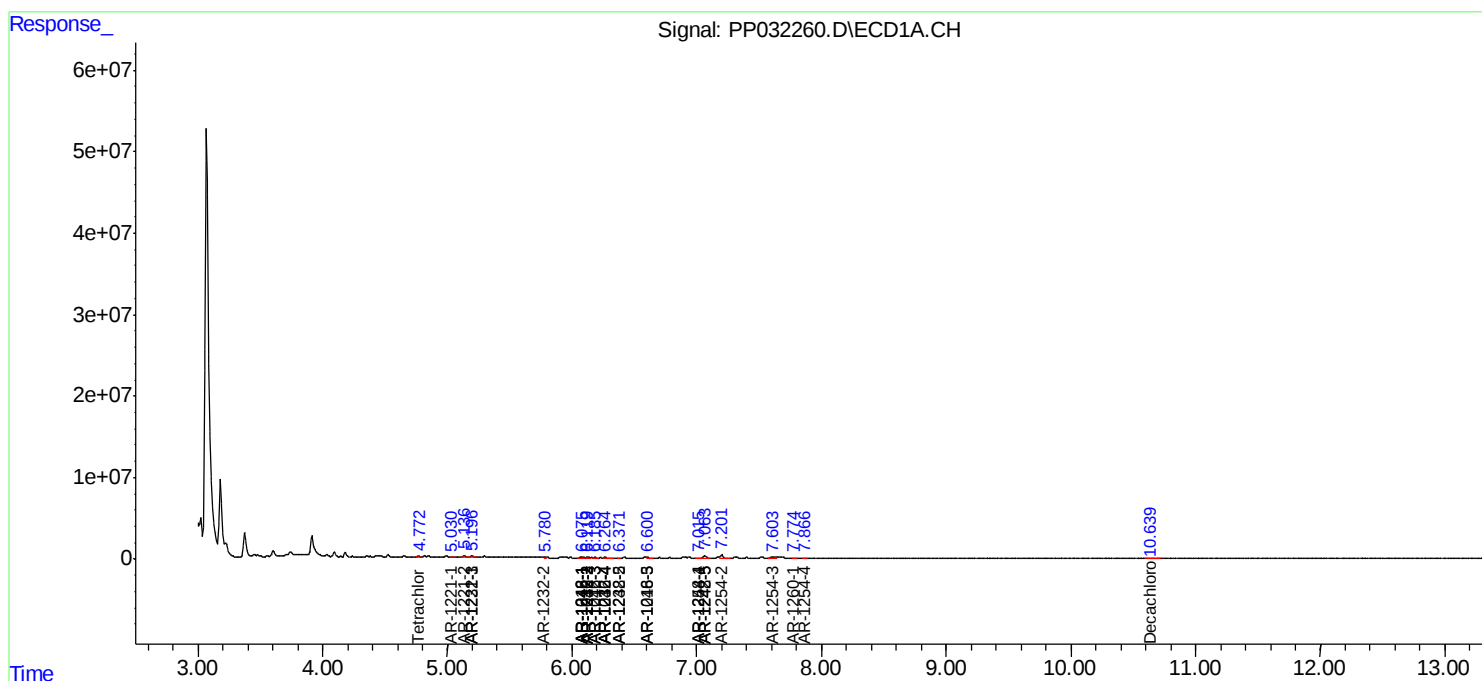
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

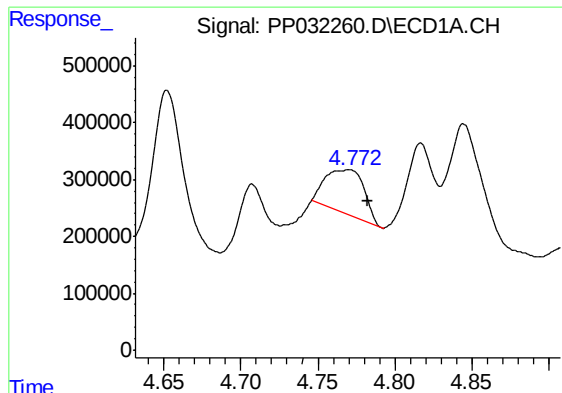
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032260.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 13:27
Operator : DD\AJ
Sample : L5159-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:16:07 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

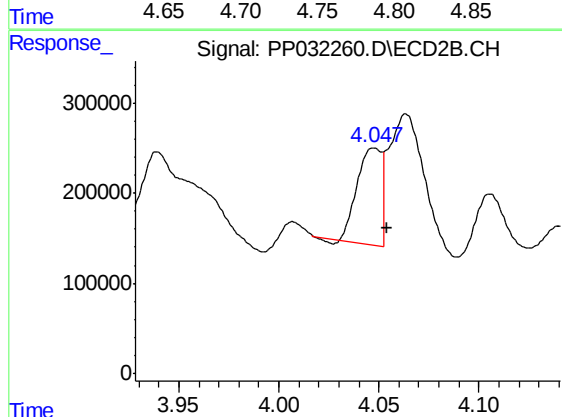




#1 Tetrachloro-m-xylene

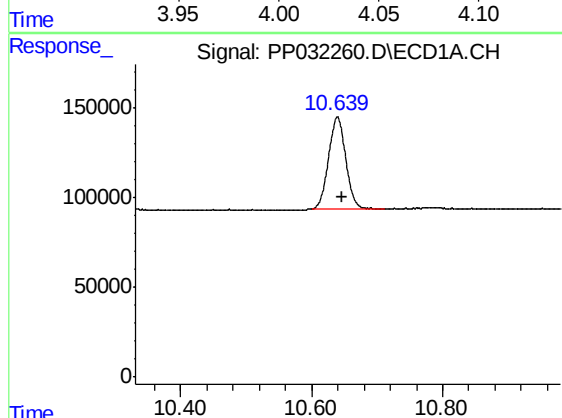
R.T.: 4.770 min
Delta R.T.: -0.012 min
Response: 1296224
Conc: 25.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



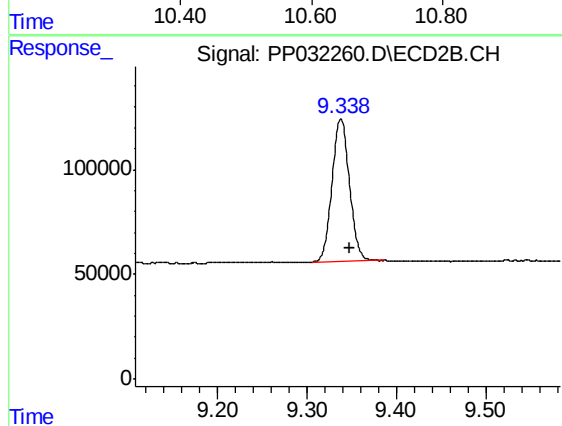
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 872289
Conc: 18.44 ng/ml



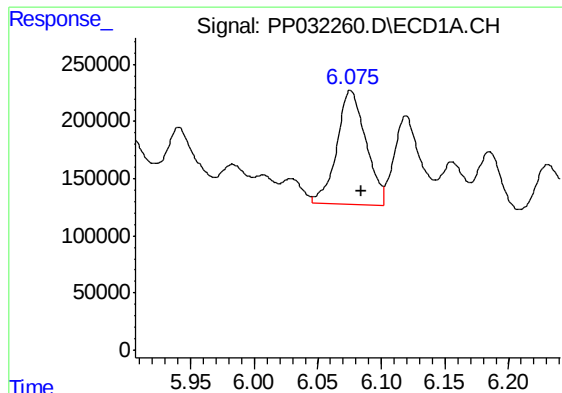
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 945666
Conc: 30.16 ng/ml



#2 Decachlorobiphenyl

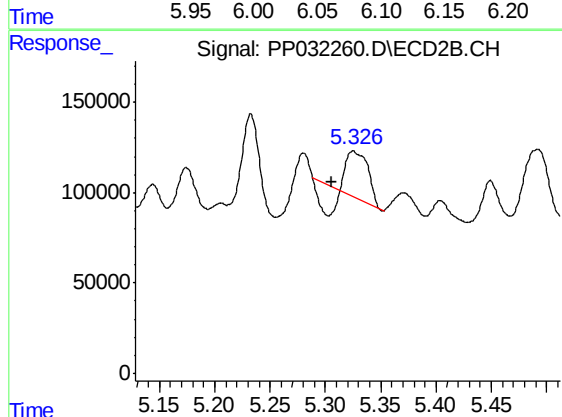
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 920339
Conc: 27.44 ng/ml



#3 AR-1016-1

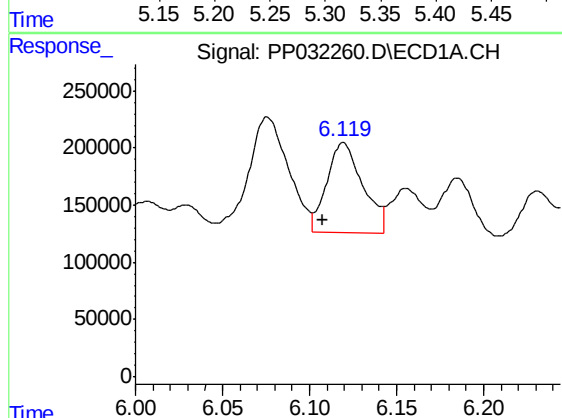
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 1569718
Conc: 1076.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



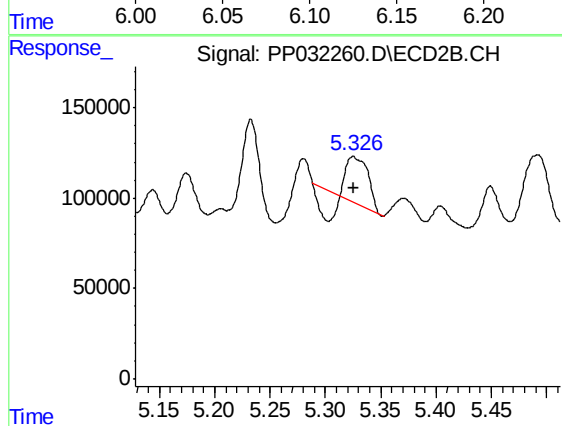
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: 0.019 min
Response: 237872
Conc: 181.98 ng/ml



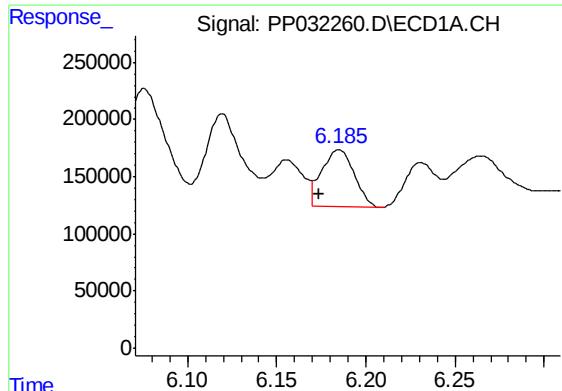
#4 AR-1016-2

R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 1124188
Conc: 500.48 ng/ml



#4 AR-1016-2

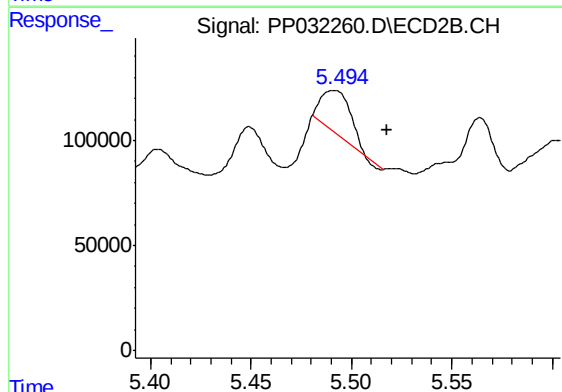
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 237872
Conc: 120.14 ng/ml



#5 AR-1016-3

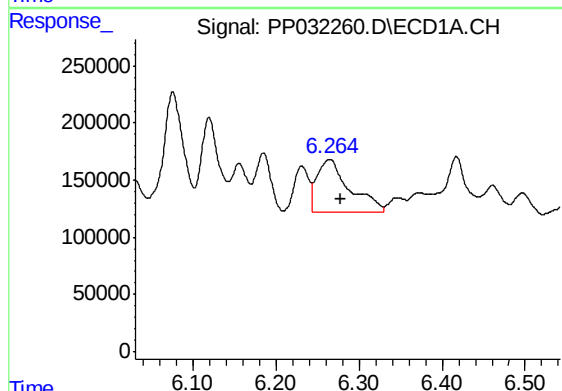
R.T.: 6.185 min
Delta R.T.: 0.011 min
Response: 630987
Conc: 456.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



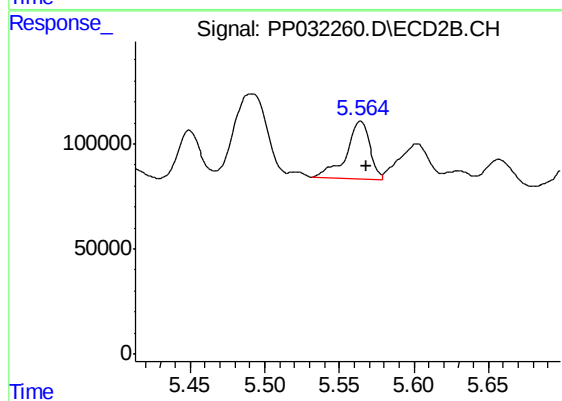
#5 AR-1016-3

R.T.: 5.492 min
Delta R.T.: -0.026 min
Response: 202470
Conc: 189.34 ng/ml



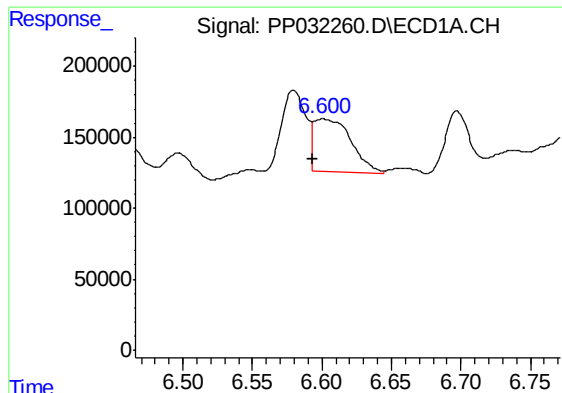
#6 AR-1016-4

R.T.: 6.265 min
Delta R.T.: -0.014 min
Response: 1245625
Conc: 1080.18 ng/ml



#6 AR-1016-4

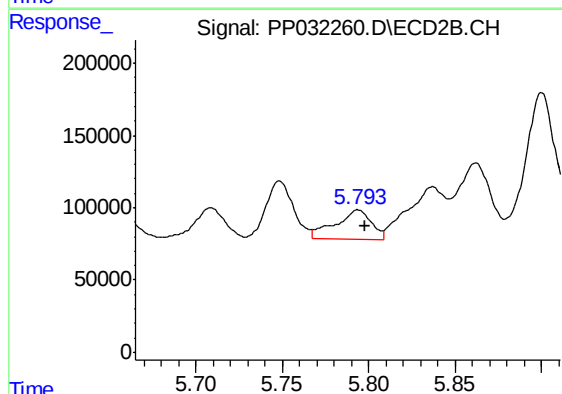
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 305811
Conc: 360.41 ng/ml



#7 AR-1016-5

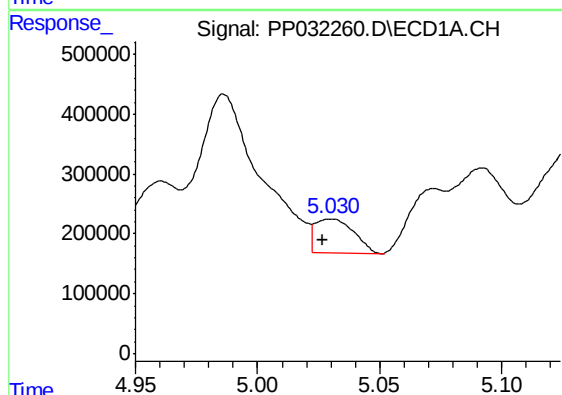
R.T.: 6.601 min
Delta R.T.: 0.008 min
Response: 687288
Conc: 644.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



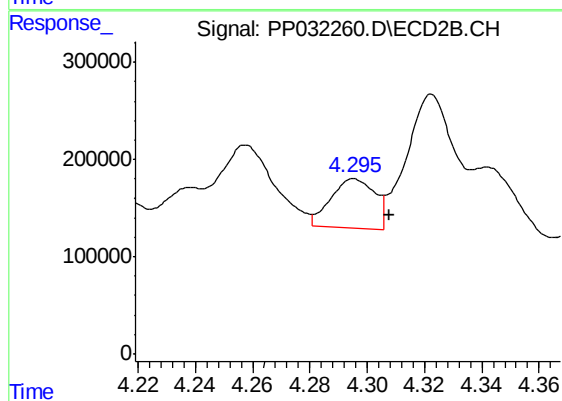
#7 AR-1016-5

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 298515
Conc: 274.72 ng/ml



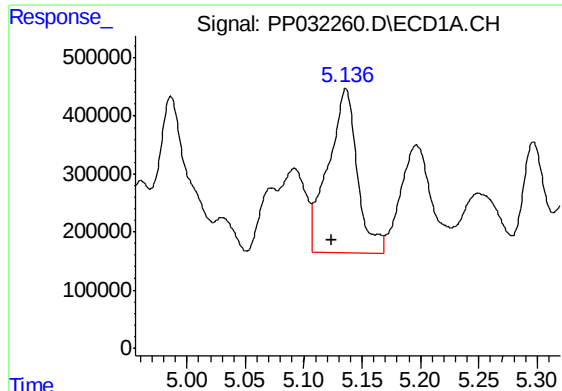
#8 AR-1221-1

R.T.: 5.030 min
Delta R.T.: 0.003 min
Response: 622462
Conc: 1196.03 ng/ml



#8 AR-1221-1

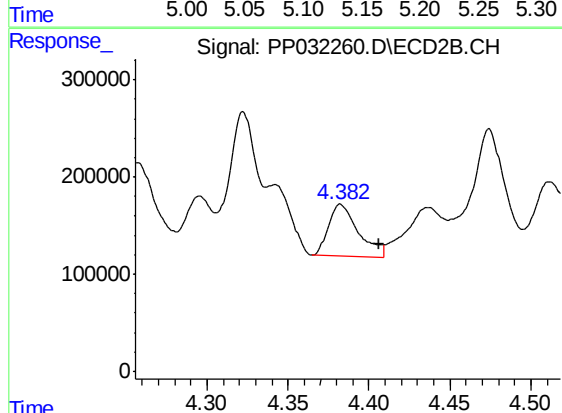
R.T.: 4.295 min
Delta R.T.: -0.012 min
Response: 543440
Conc: 1135.98 ng/ml



#9 AR-1221-2

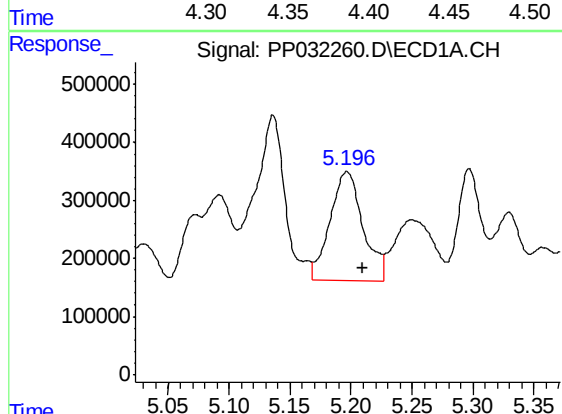
R.T.: 5.136 min
Delta R.T.: 0.012 min
Response: 4902000
Conc: 12359.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



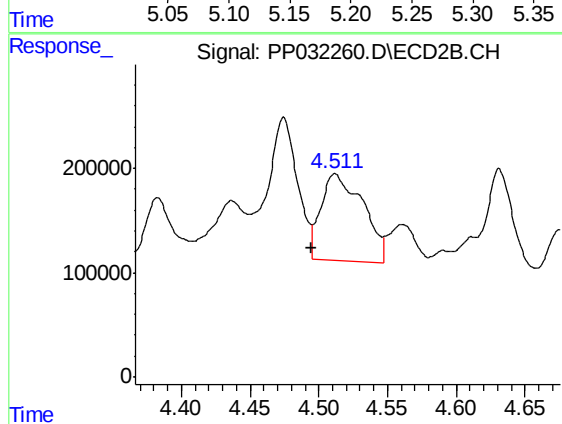
#9 AR-1221-2

R.T.: 4.383 min
Delta R.T.: -0.024 min
Response: 691193
Conc: 1920.72 ng/ml



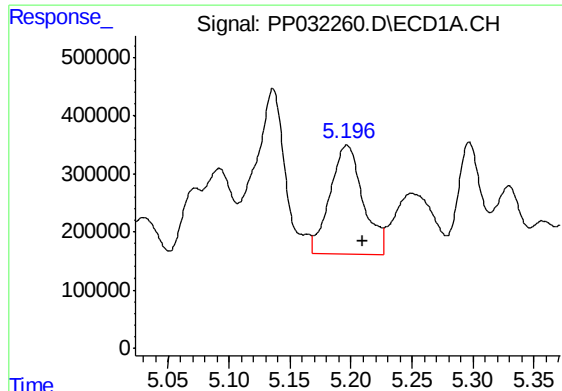
#10 AR-1221-3

R.T.: 5.197 min
Delta R.T.: -0.013 min
Response: 3537014
Conc: 2935.71 ng/ml



#10 AR-1221-3

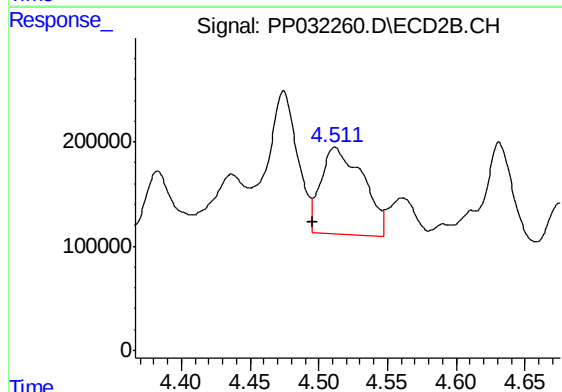
R.T.: 4.512 min
Delta R.T.: 0.017 min
Response: 1771470
Conc: 1583.89 ng/ml



#11 AR-1232-1

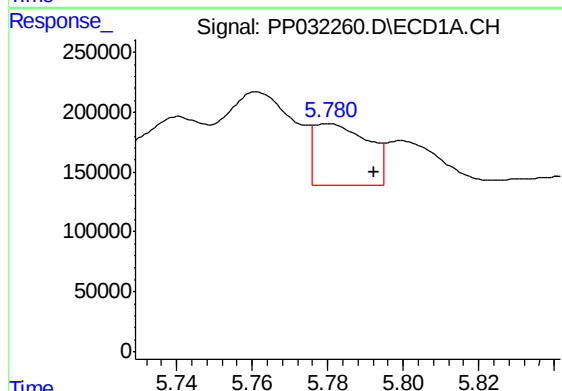
R.T.: 5.197 min
Delta R.T.: -0.013 min
Response: 3537014
Conc: 3420.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



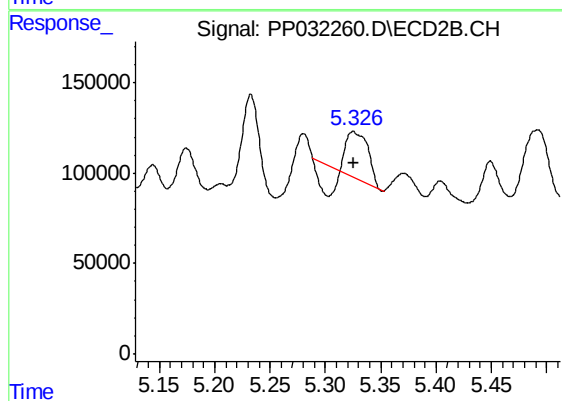
#11 AR-1232-1

R.T.: 4.512 min
Delta R.T.: 0.016 min
Response: 1771470
Conc: 1912.01 ng/ml



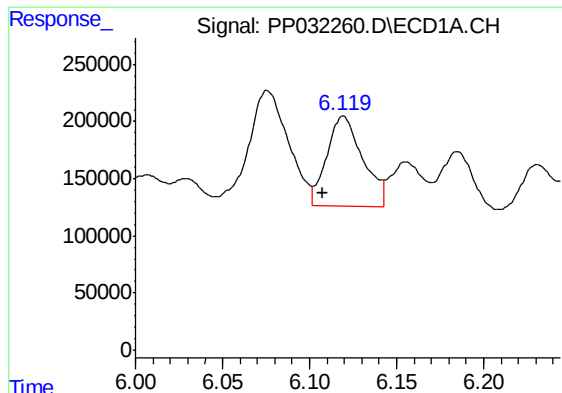
#12 AR-1232-2

R.T.: 5.780 min
Delta R.T.: -0.012 min
Response: 508259
Conc: 947.83 ng/ml



#12 AR-1232-2

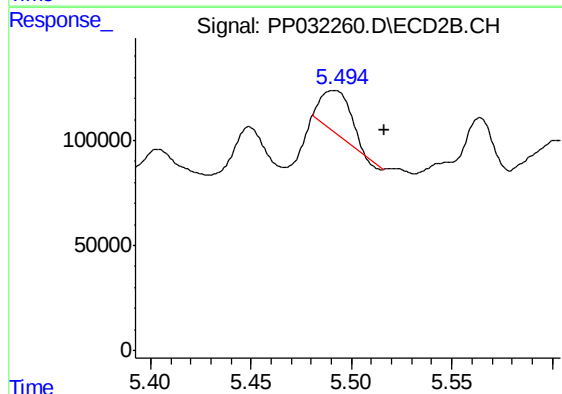
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 237872
Conc: 277.23 ng/ml



#13 AR-1232-3

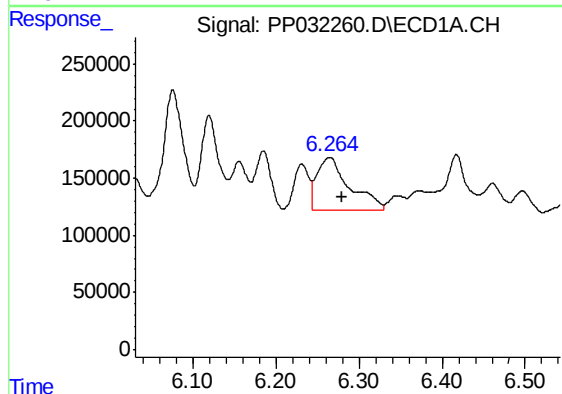
R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 1124188
Conc: 1169.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



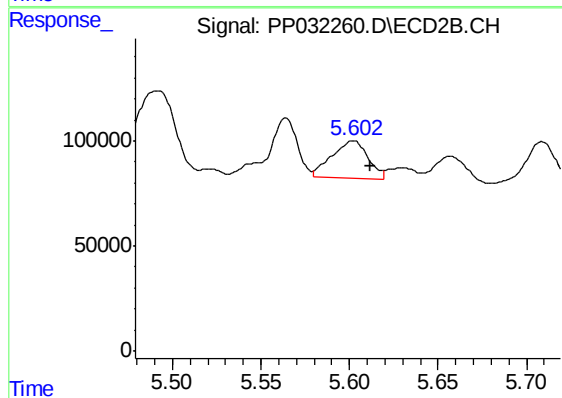
#13 AR-1232-3

R.T.: 5.492 min
Delta R.T.: -0.025 min
Response: 202470
Conc: 445.91 ng/ml



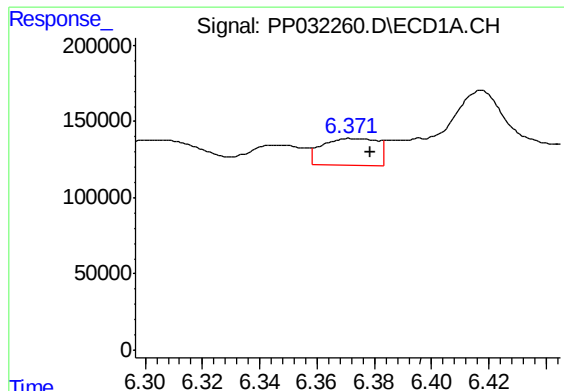
#14 AR-1232-4

R.T.: 6.265 min
Delta R.T.: -0.014 min
Response: 1245625
Conc: 2603.04 ng/ml



#14 AR-1232-4

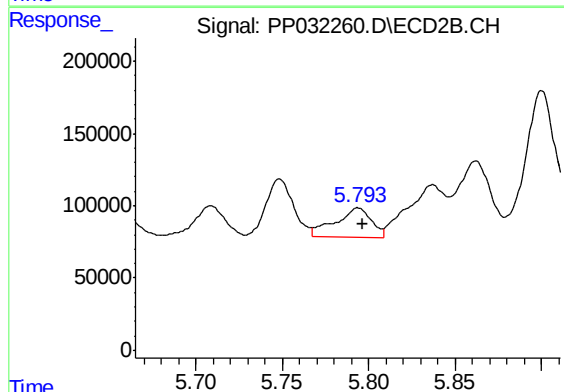
R.T.: 5.602 min
Delta R.T.: -0.009 min
Response: 256854
Conc: 654.69 ng/ml



#15 AR-1232-5

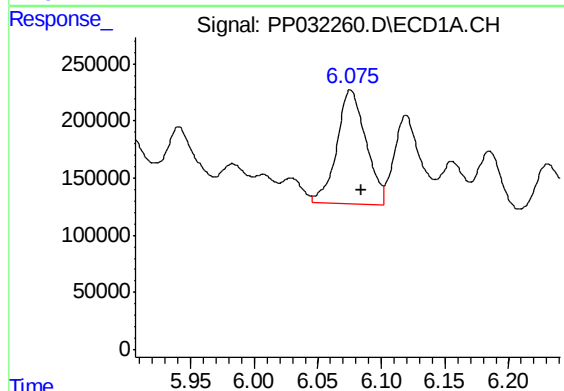
R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 232967
Conc: 765.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



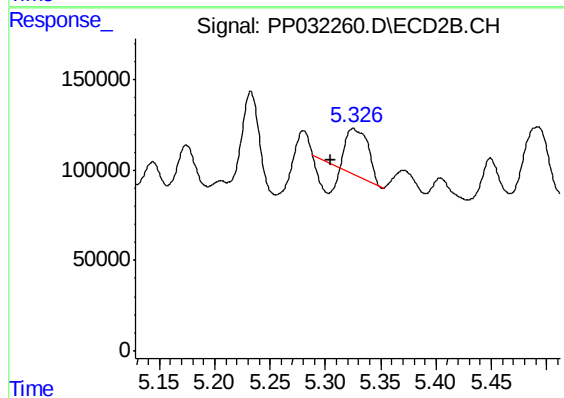
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 298515
Conc: 690.16 ng/ml



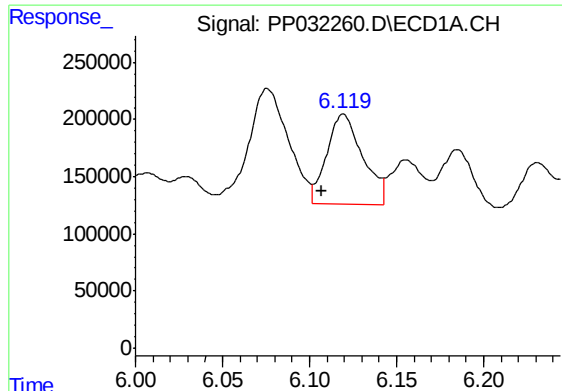
#16 AR-1242-1

R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 1569718
Conc: 1370.00 ng/ml



#16 AR-1242-1

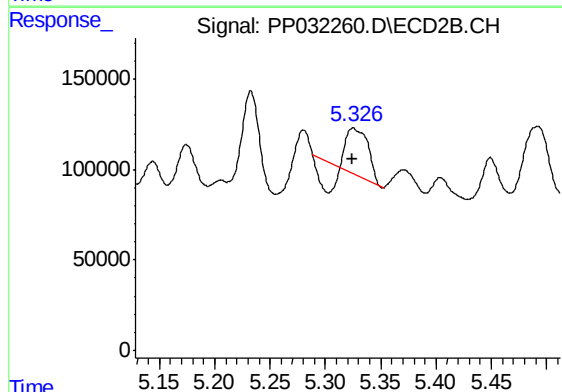
R.T.: 5.325 min
Delta R.T.: 0.021 min
Response: 237872
Conc: 229.65 ng/ml



#17 AR-1242-2

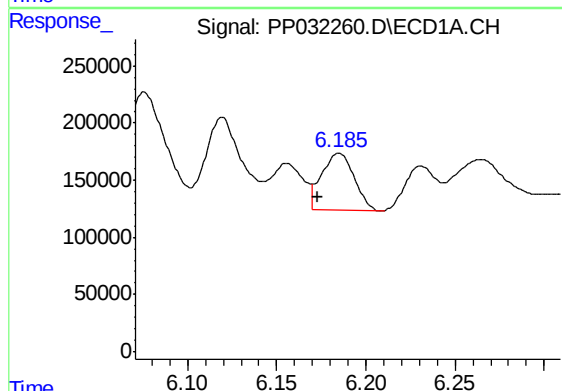
R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 1124188
Conc: 638.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



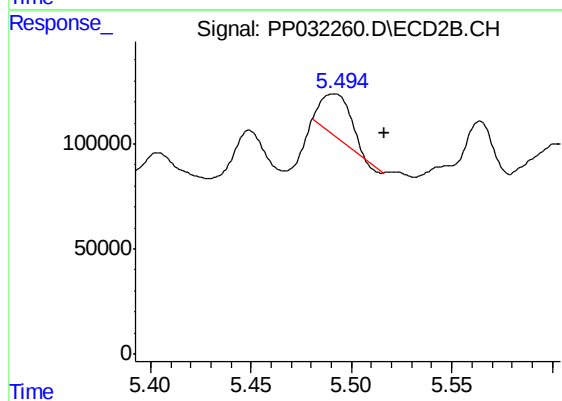
#17 AR-1242-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 237872
Conc: 153.89 ng/ml



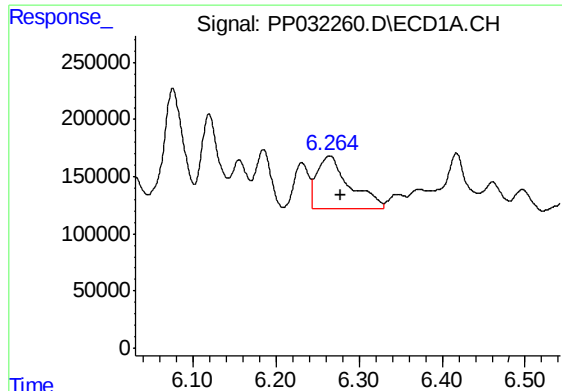
#18 AR-1242-3

R.T.: 6.185 min
Delta R.T.: 0.012 min
Response: 630987
Conc: 568.59 ng/ml



#18 AR-1242-3

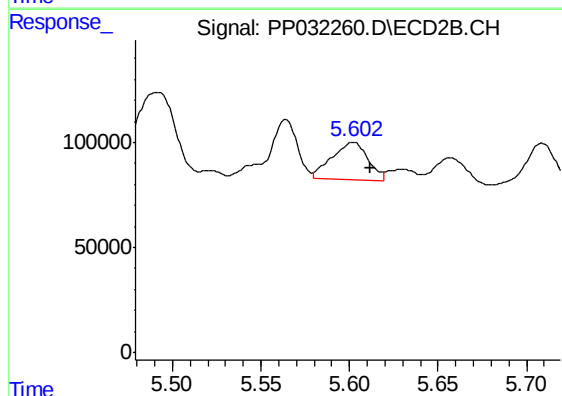
R.T.: 5.492 min
Delta R.T.: -0.025 min
Response: 202470
Conc: 240.47 ng/ml



#19 AR-1242-4

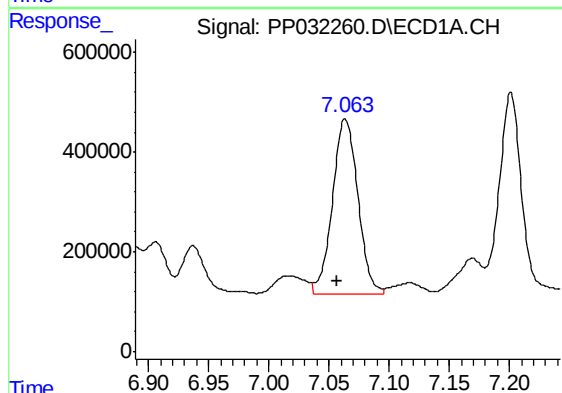
R.T.: 6.265 min
Delta R.T.: -0.013 min
Response: 1245625
Conc: 1368.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



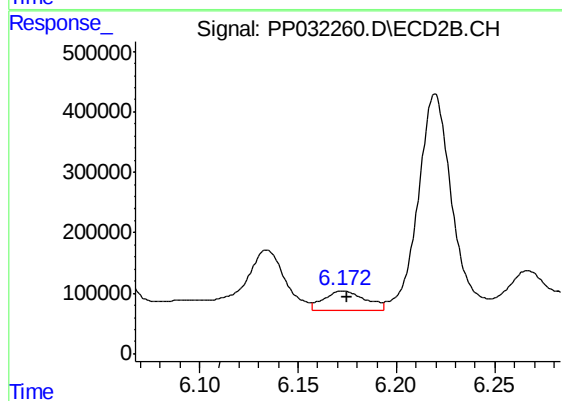
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: -0.009 min
Response: 256854
Conc: 316.67 ng/ml



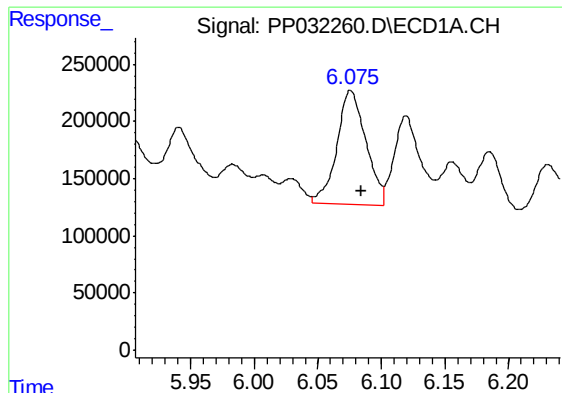
#20 AR-1242-5

R.T.: 7.063 min
Delta R.T.: 0.006 min
Response: 5172959
Conc: 5963.87 ng/ml



#20 AR-1242-5

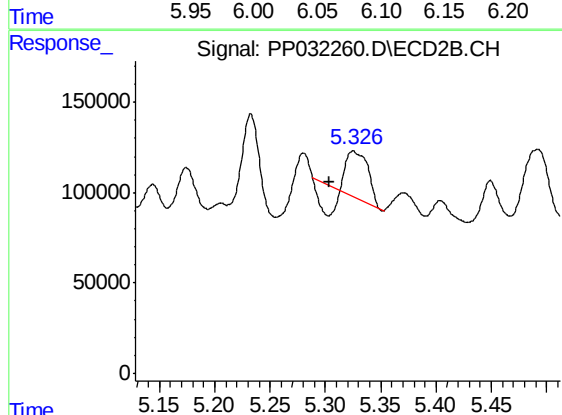
R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 464451
Conc: 522.25 ng/ml



#21 AR-1248-1

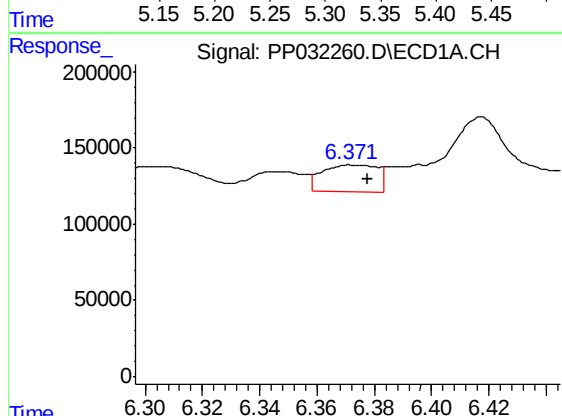
R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 1569718
Conc: 1803.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



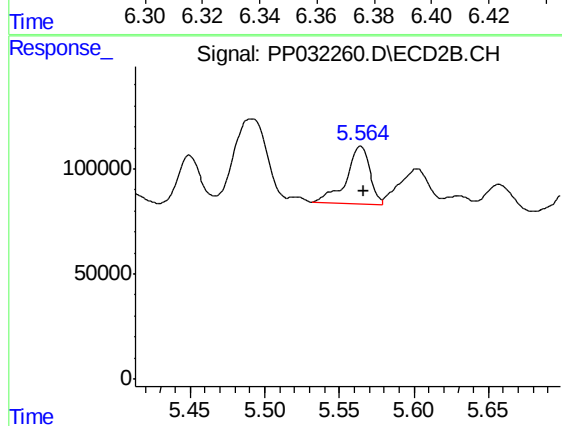
#21 AR-1248-1

R.T.: 5.325 min
Delta R.T.: 0.021 min
Response: 237872
Conc: 304.00 ng/ml



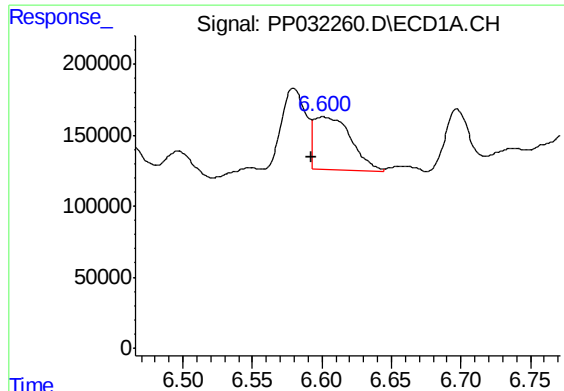
#22 AR-1248-2

R.T.: 6.372 min
Delta R.T.: -0.006 min
Response: 232967
Conc: 196.68 ng/ml



#22 AR-1248-2

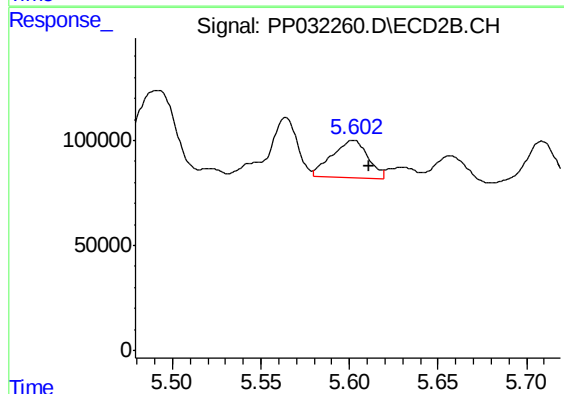
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 305811
Conc: 264.69 ng/ml



#23 AR-1248-3

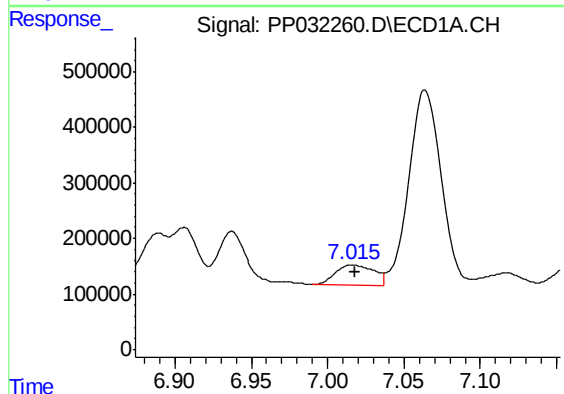
R.T.: 6.601 min
Delta R.T.: 0.009 min
Response: 687288
Conc: 471.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



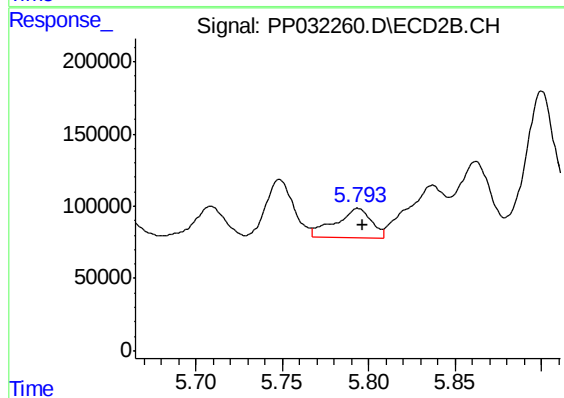
#23 AR-1248-3

R.T.: 5.602 min
Delta R.T.: -0.009 min
Response: 256854
Conc: 210.28 ng/ml



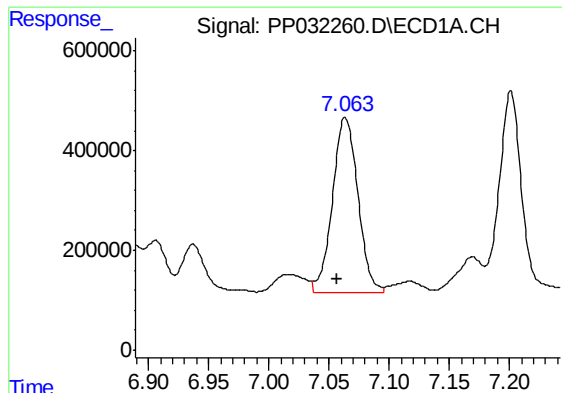
#24 AR-1248-4

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 621946
Conc: 434.75 ng/ml



#24 AR-1248-4

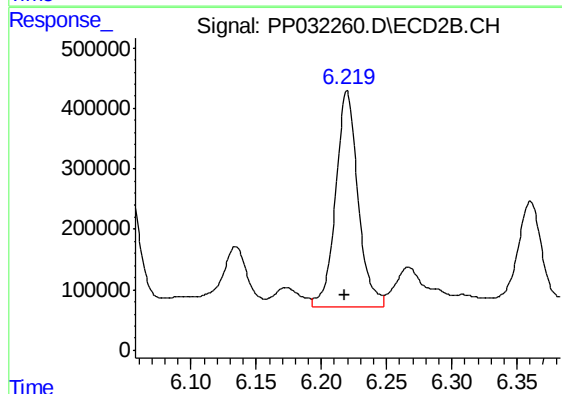
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 298515
Conc: 203.58 ng/ml



#25 AR-1248-5

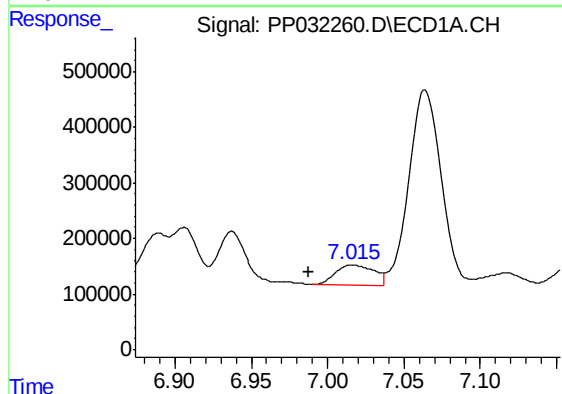
R.T.: 7.063 min
Delta R.T.: 0.006 min
Response: 5172959
Conc: 3486.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



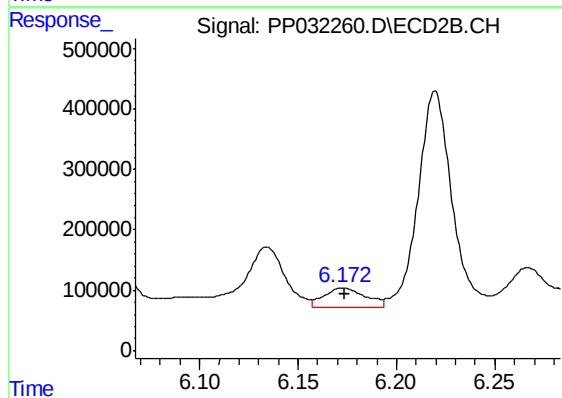
#25 AR-1248-5

R.T.: 6.220 min
Delta R.T.: 0.001 min
Response: 4277284
Conc: 3409.21 ng/ml



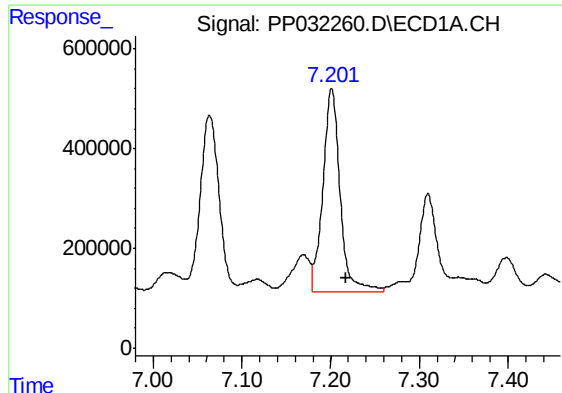
#26 AR-1254-1

R.T.: 7.016 min
Delta R.T.: 0.028 min
Response: 621946
Conc: 400.42 ng/ml



#26 AR-1254-1

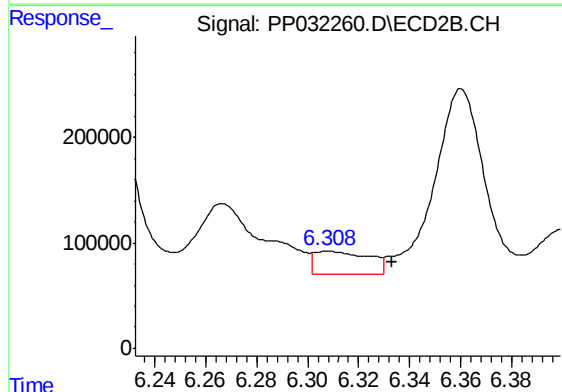
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 464451
Conc: 224.70 ng/ml



#27 AR-1254-2

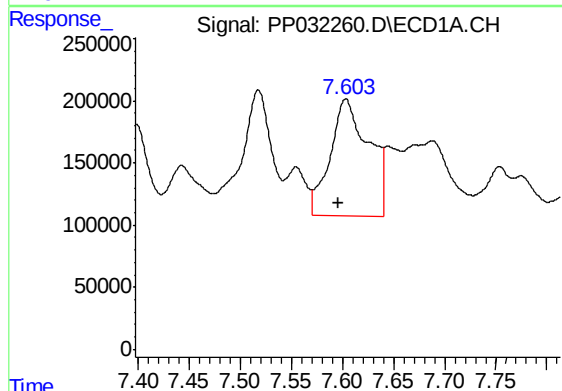
R.T.: 7.201 min
Delta R.T.: -0.016 min
Response: 5478842
Conc: 2381.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



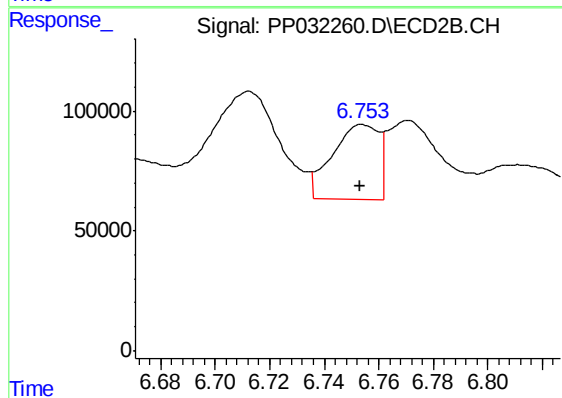
#27 AR-1254-2

R.T.: 6.308 min
Delta R.T.: -0.025 min
Response: 323118
Conc: 180.24 ng/ml



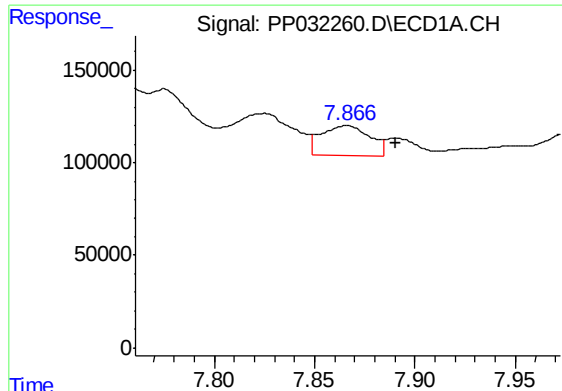
#28 AR-1254-3

R.T.: 7.603 min
Delta R.T.: 0.008 min
Response: 2442388
Conc: 1003.06 ng/ml



#28 AR-1254-3

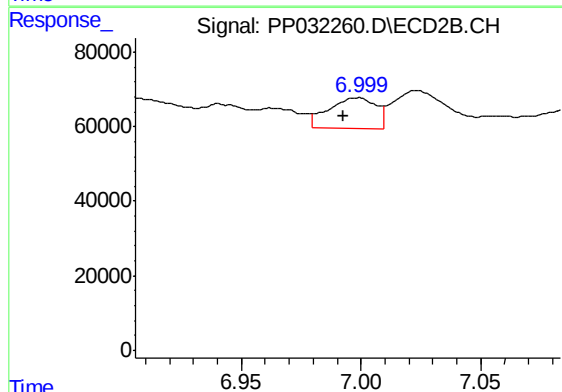
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 368297
Conc: 128.86 ng/ml



#29 AR-1254-4

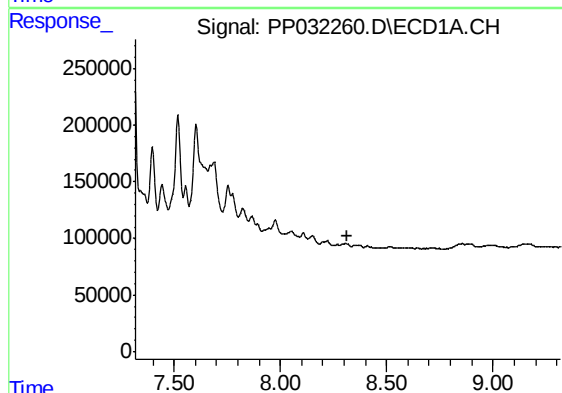
R.T.: 7.866 min
Delta R.T.: -0.024 min
Response: 274147
Conc: 178.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



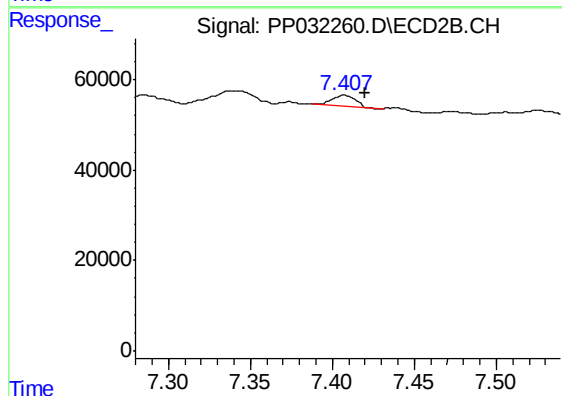
#29 AR-1254-4

R.T.: 6.999 min
Delta R.T.: 0.006 min
Response: 112575
Conc: 81.46 ng/ml



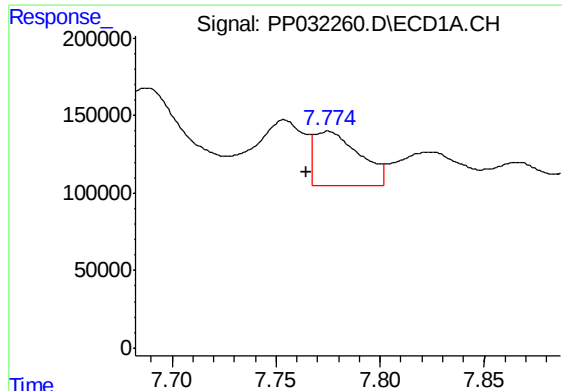
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

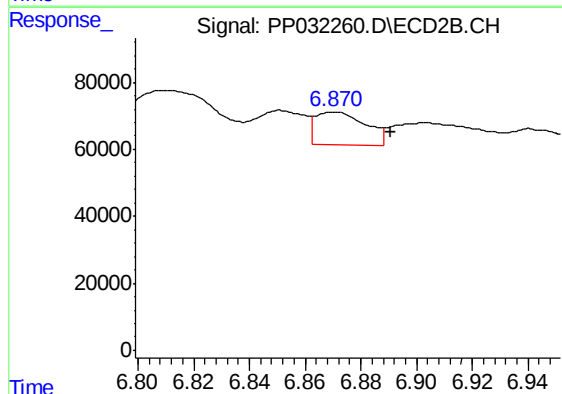
R.T.: 7.407 min
Delta R.T.: -0.013 min
Response: 23702
Conc: 9.96 ng/ml



#31 AR-1260-1

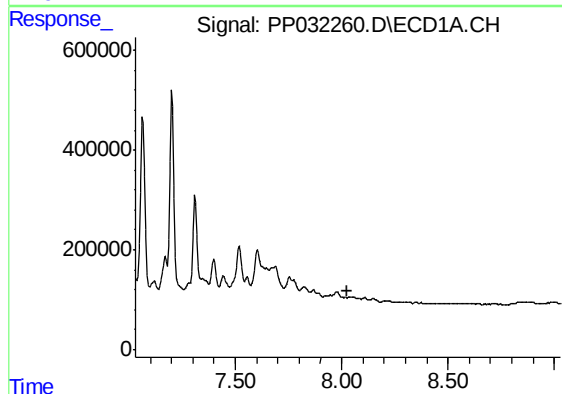
R.T.: 7.775 min
Delta R.T.: 0.010 min
Response: 525713
Conc: 303.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-1



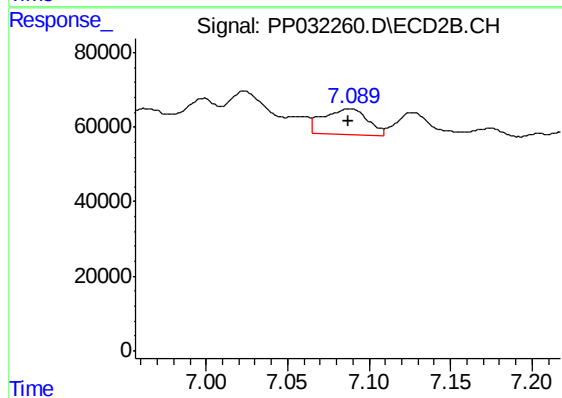
#31 AR-1260-1

R.T.: 6.871 min
Delta R.T.: -0.020 min
Response: 120702
Conc: 63.67 ng/ml



#32 AR-1260-2

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



#32 AR-1260-2

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 126900
Conc: 58.33 ng/ml