

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 13:44
 Operator : DD\AJ
 Sample : L5159-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:16:44 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...	0.000	4.046	0	1138382	N.D.	24.069 #
2)	SA Decachlor...	10.640	9.338	995917	978729	31.758	29.184
Target Compounds							
3)	L1 AR-1016-1	6.093	5.322f	2309698	2872436	1583.545	2197.484 #
4)	L1 AR-1016-2	6.113	5.322	1856469	2872436	826.485	1450.809 #
5)	L1 AR-1016-3	6.190f	5.541f	1058993	837385	766.186	783.075
6)	L1 AR-1016-4	6.251f	5.564	6451007	399996	5594.158	471.408 #
7)	L1 AR-1016-5	6.579	5.777f	2023417	436348	1896.384	401.566 #
8)	L2 AR-1221-1	5.032	4.296	1032837	47304182	1984.553	98882.036 #
9)	L2 AR-1221-2	5.137	4.382f	83684672	460169	210997.776	1278.735 #
10)	L2 AR-1221-3	5.195	4.514f	5274452	3949070	4377.774	3530.899
11)	L3 AR-1232-1	5.195	4.514f	5274452	3949070	5100.666	4262.379
12)	L3 AR-1232-2	5.777f	5.322	4780877	2872436	8915.627	3347.685 #
13)	L3 AR-1232-3	6.113	5.541f	1856469	837385	1930.840	1844.238
14)	L3 AR-1232-4	6.251f	5.602	6451007	1257345	13480.984	3204.831 #
15)	L3 AR-1232-5	6.371	5.777f	685012	436348	2250.449	1008.825 #
16)	L4 AR-1242-1	6.093	5.287f	2309698	556855	2015.834	537.612 #
17)	L4 AR-1242-2	6.113	5.322	1856469	2872436	1054.000	1858.315 #
18)	L4 AR-1242-3	6.190f	5.541f	1058993	837385	954.273	994.544
19)	L4 AR-1242-4	6.251f	5.602	6451007	1257345	7088.733	1550.156 #
20)	L4 AR-1242-5	7.068	6.171	2370644	334418	2733.102	376.033 #
21)	L5 AR-1248-1	6.093	5.287f	2309698	556855	2653.674	711.662 #
22)	L5 AR-1248-2	6.371	5.564	685012	399996	578.300	346.217 #
23)	L5 AR-1248-3	6.579	5.602	2023417	1257345	1386.939	1029.337 #
24)	L5 AR-1248-4	7.013	5.777f	269303	436348	188.246	297.572 #
25)	L5 AR-1248-5	7.068	6.219	2370644	2258014	1597.590	1799.751
26)	L6 AR-1254-1	7.013f	6.171	269303	334418	173.382	161.787
27)	L6 AR-1254-2	7.201f	6.361f	2054268	1422152	893.049	793.291
28)	L6 AR-1254-3	7.596	6.745	543533	312244	223.223	109.252 #
30)	L6 AR-1254-5	0.000	7.411	0	24502	N.D.	10.299 #
31)	L7 AR-1260-1	7.753	6.874f	329806	114914	190.299	60.613 #
32)	L7 AR-1260-2	0.000	7.084	0	28157	N.D.	12.943 #
45)	L9 AR-1268-5	0.000	9.092	0	25618	N.D.	2.026 #

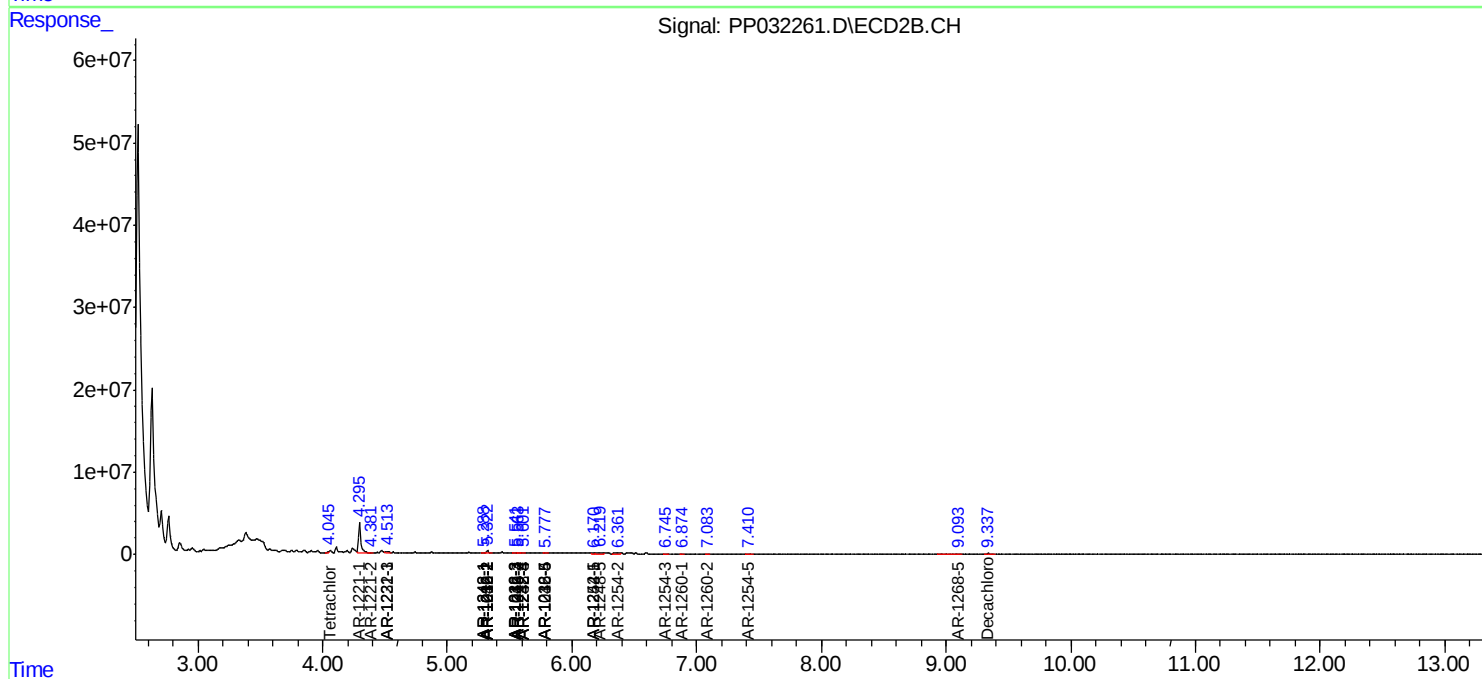
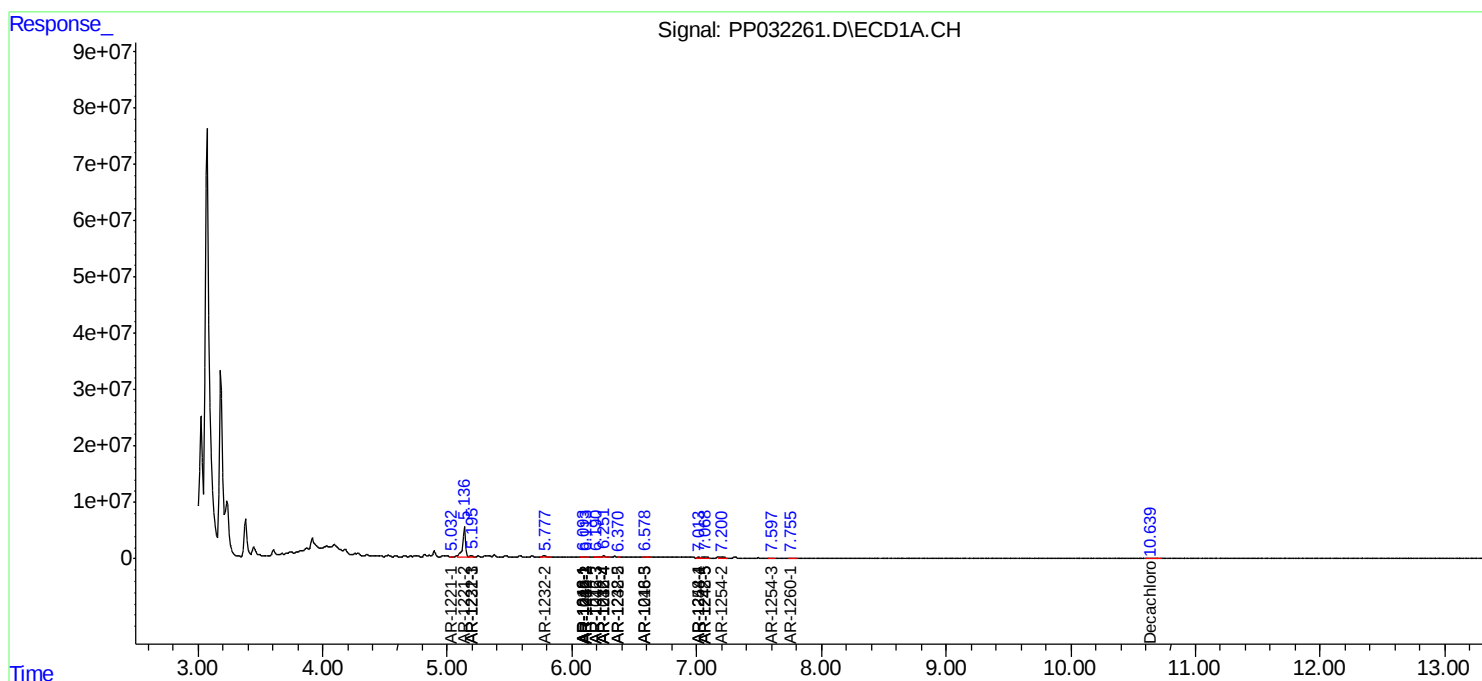
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

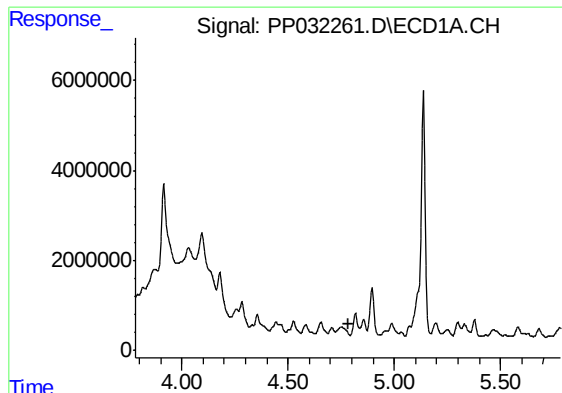
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 13:44
Operator : DD\AJ
Sample : L5159-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:16:44 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

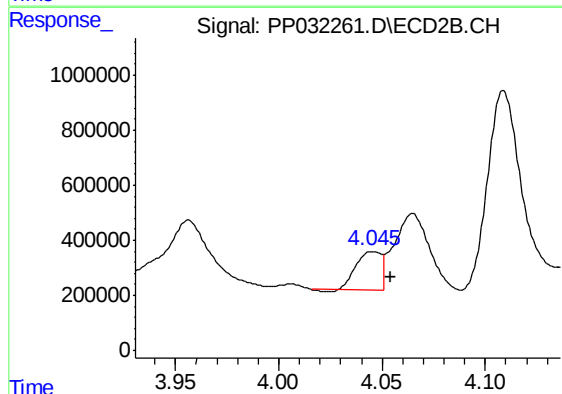




#1 Tetrachloro-m-xylene

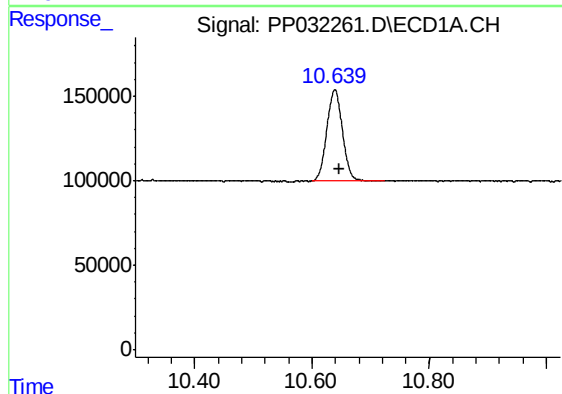
R.T.: 0.000 min
Exp R.T.: 4.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-2



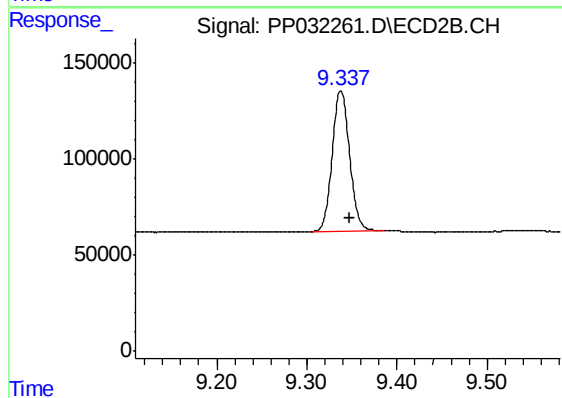
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 1138382
Conc: 24.07 ng/ml



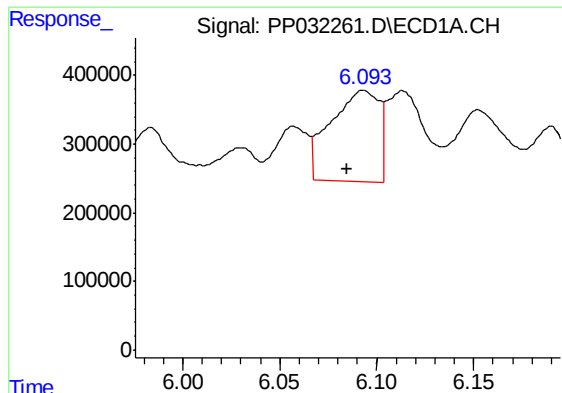
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.007 min
Response: 995917
Conc: 31.76 ng/ml



#2 Decachlorobiphenyl

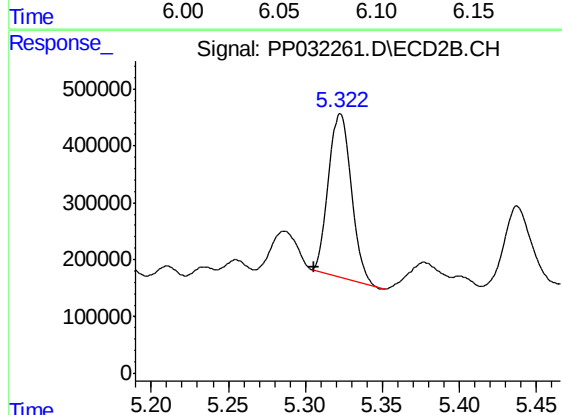
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 978729
Conc: 29.18 ng/ml



#3 AR-1016-1

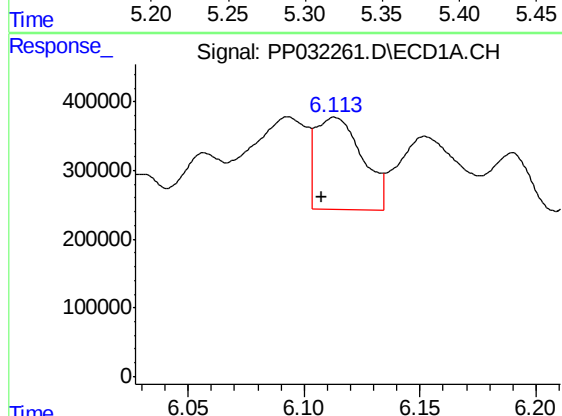
R.T.: 6.093 min
Delta R.T.: 0.008 min
Response: 2309698
Conc: 1583.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



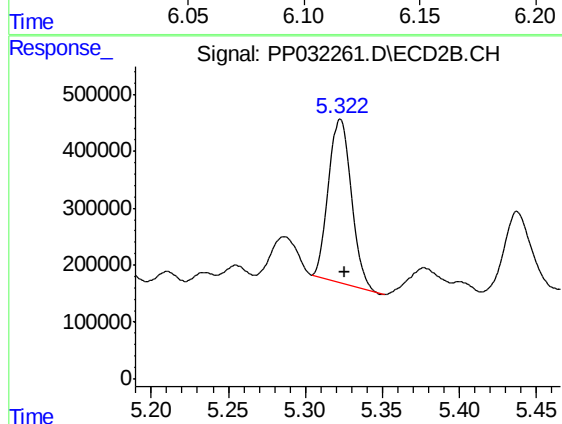
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 2872436
Conc: 2197.48 ng/ml



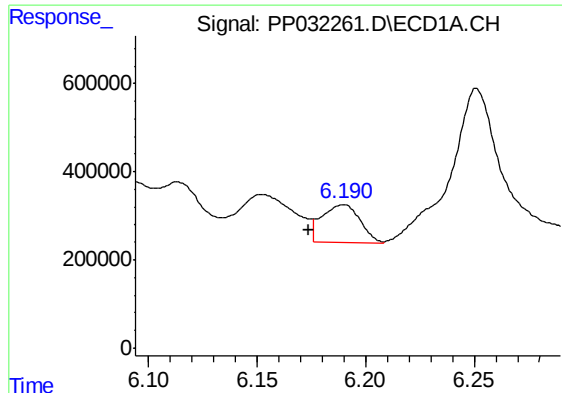
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: 0.006 min
Response: 1856469
Conc: 826.49 ng/ml



#4 AR-1016-2

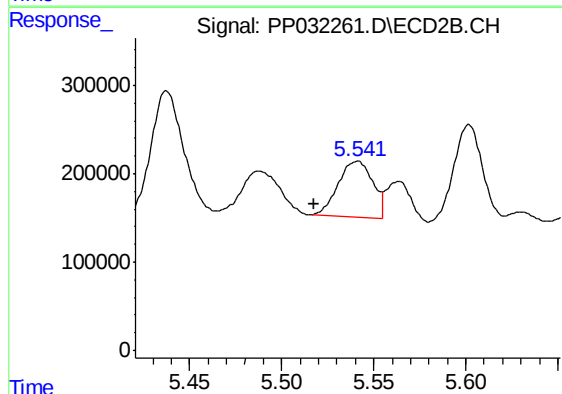
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 2872436
Conc: 1450.81 ng/ml



#5 AR-1016-3

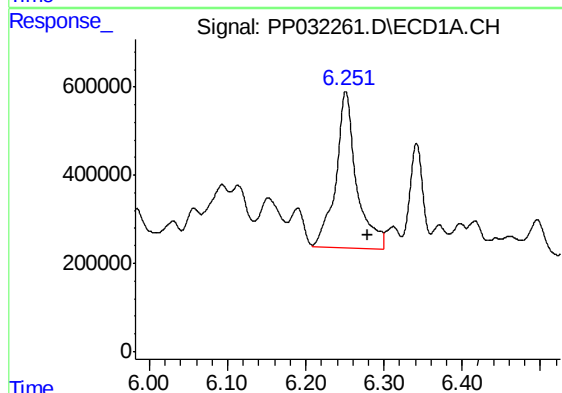
R.T.: 6.190 min
Delta R.T.: 0.016 min
Response: 1058993
Conc: 766.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



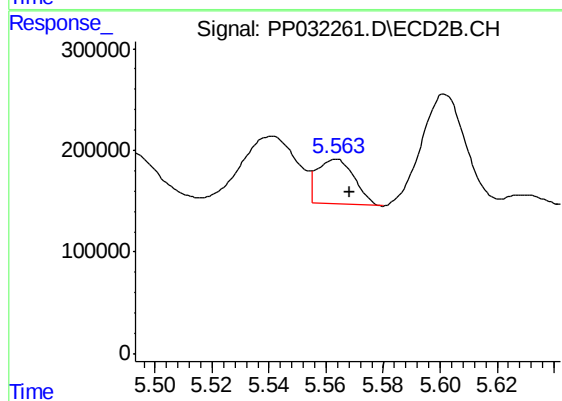
#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: 0.024 min
Response: 837385
Conc: 783.07 ng/ml



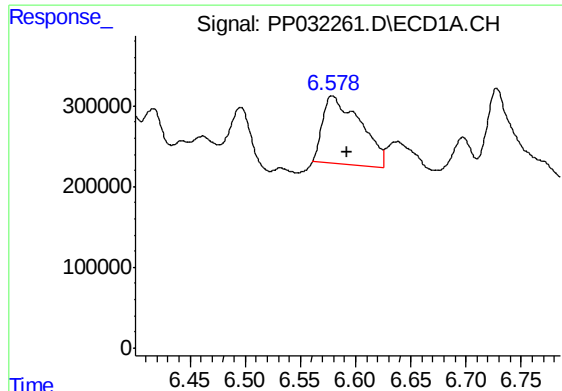
#6 AR-1016-4

R.T.: 6.251 min
Delta R.T.: -0.027 min
Response: 6451007
Conc: 5594.16 ng/ml



#6 AR-1016-4

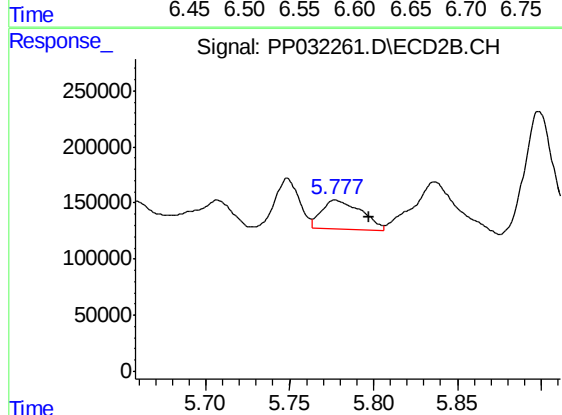
R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 399996
Conc: 471.41 ng/ml



#7 AR-1016-5

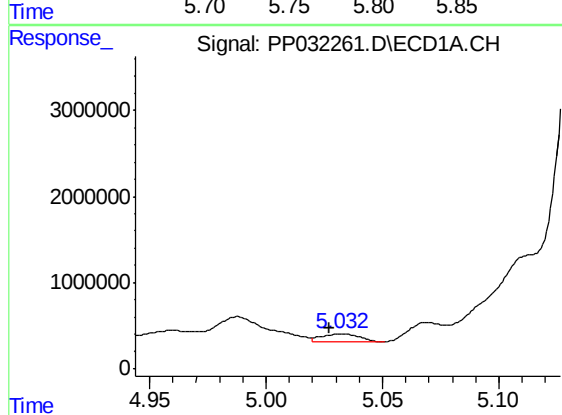
R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 2023417
Conc: 1896.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



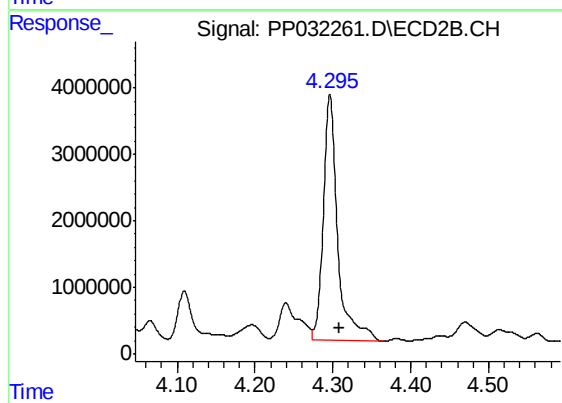
#7 AR-1016-5

R.T.: 5.777 min
Delta R.T.: -0.020 min
Response: 436348
Conc: 401.57 ng/ml



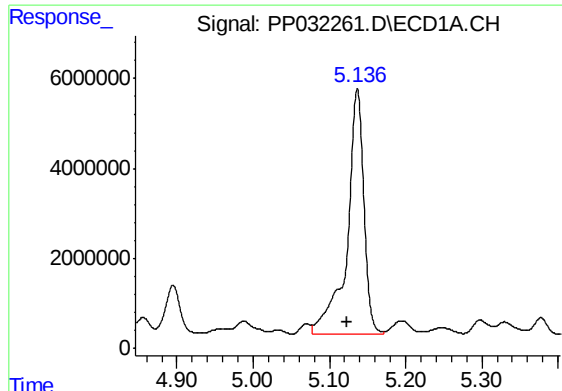
#8 AR-1221-1

R.T.: 5.032 min
Delta R.T.: 0.005 min
Response: 1032837
Conc: 1984.55 ng/ml



#8 AR-1221-1

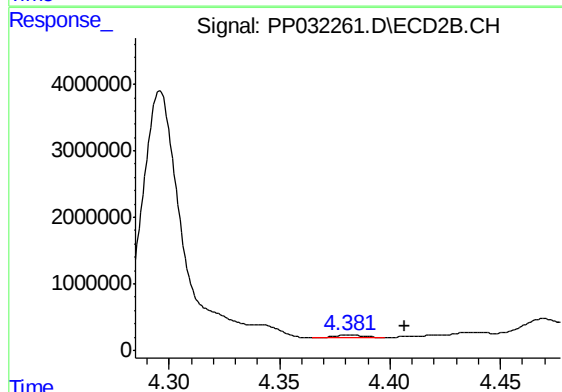
R.T.: 4.296 min
Delta R.T.: -0.012 min
Response: 47304182
Conc: 98882.04 ng/ml



#9 AR-1221-2

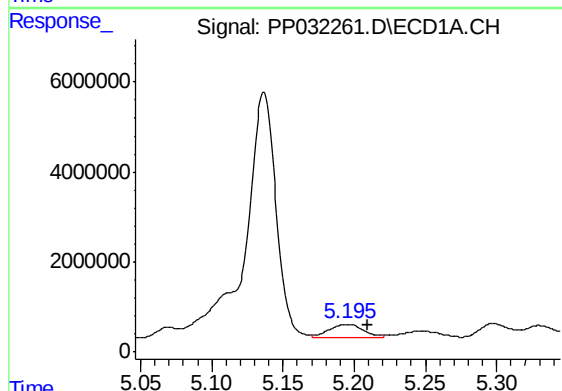
R.T.: 5.137 min
Delta R.T.: 0.012 min
Response: 83684672
Conc: 210997.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



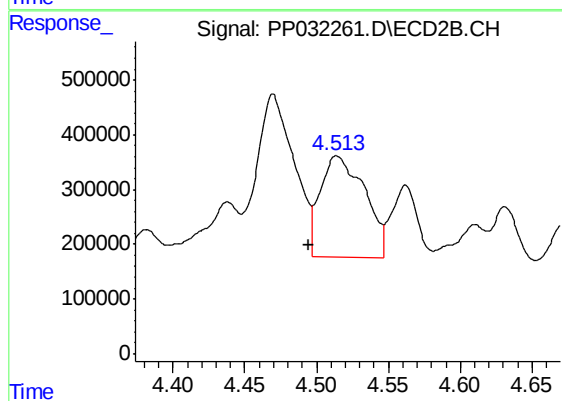
#9 AR-1221-2

R.T.: 4.382 min
Delta R.T.: -0.025 min
Response: 460169
Conc: 1278.73 ng/ml



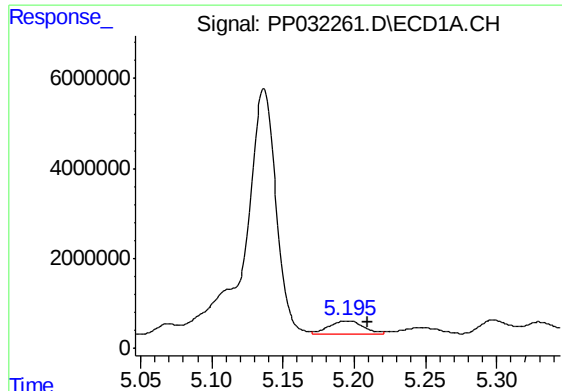
#10 AR-1221-3

R.T.: 5.195 min
Delta R.T.: -0.014 min
Response: 5274452
Conc: 4377.77 ng/ml



#10 AR-1221-3

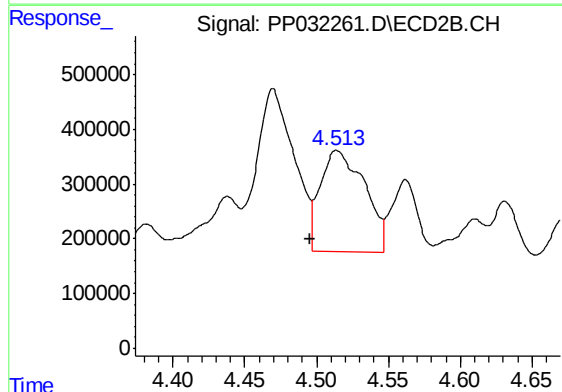
R.T.: 4.514 min
Delta R.T.: 0.019 min
Response: 3949070
Conc: 3530.90 ng/ml



#11 AR-1232-1

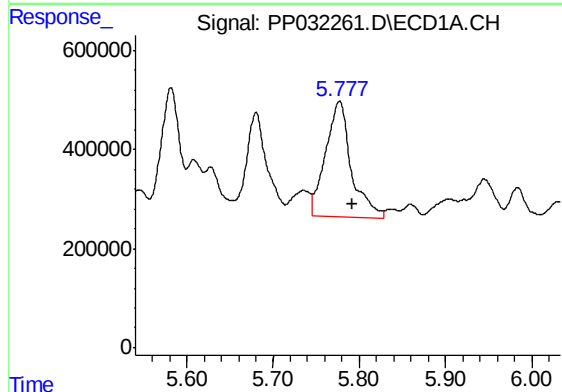
R.T.: 5.195 min
Delta R.T.: -0.014 min
Response: 5274452
Conc: 5100.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



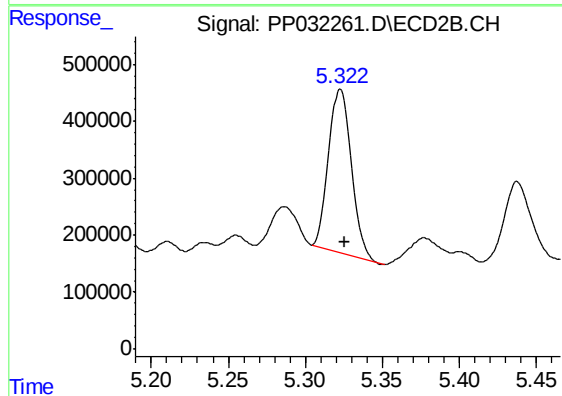
#11 AR-1232-1

R.T.: 4.514 min
Delta R.T.: 0.018 min
Response: 3949070
Conc: 4262.38 ng/ml



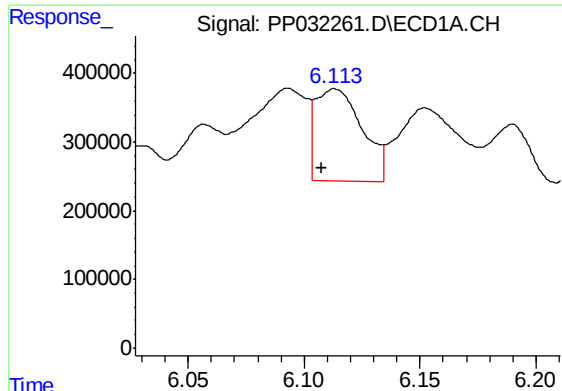
#12 AR-1232-2

R.T.: 5.777 min
Delta R.T.: -0.015 min
Response: 4780877
Conc: 8915.63 ng/ml



#12 AR-1232-2

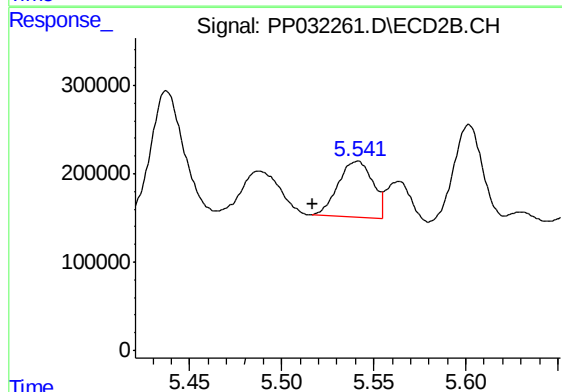
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 2872436
Conc: 3347.68 ng/ml



#13 AR-1232-3

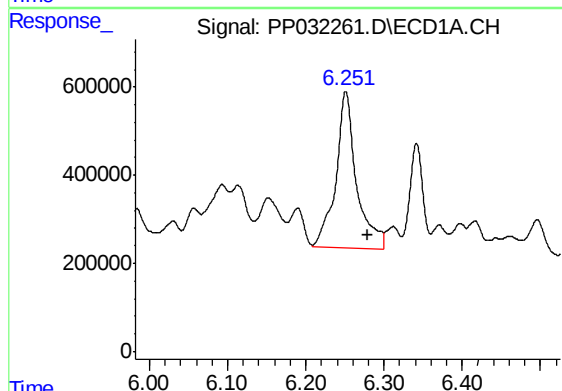
R.T.: 6.113 min
Delta R.T.: 0.005 min
Response: 1856469
Conc: 1930.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



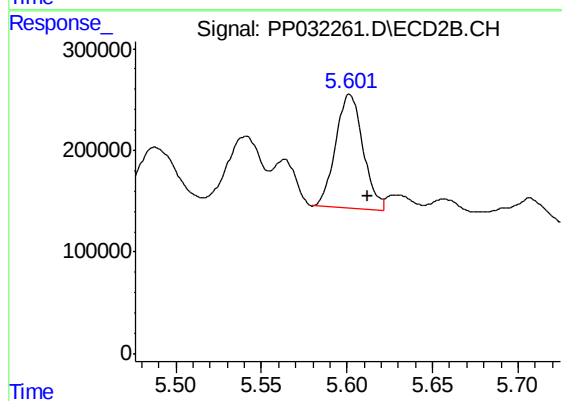
#13 AR-1232-3

R.T.: 5.541 min
Delta R.T.: 0.025 min
Response: 837385
Conc: 1844.24 ng/ml



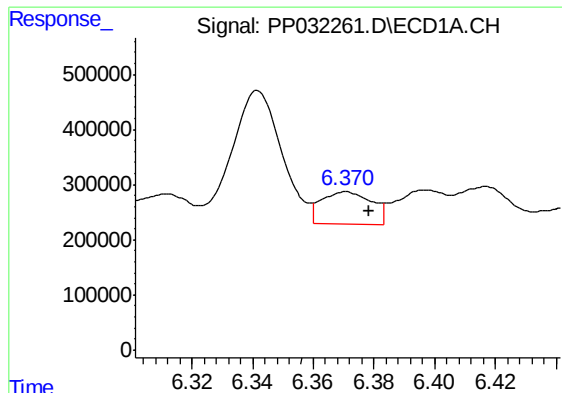
#14 AR-1232-4

R.T.: 6.251 min
Delta R.T.: -0.028 min
Response: 6451007
Conc: 13480.98 ng/ml



#14 AR-1232-4

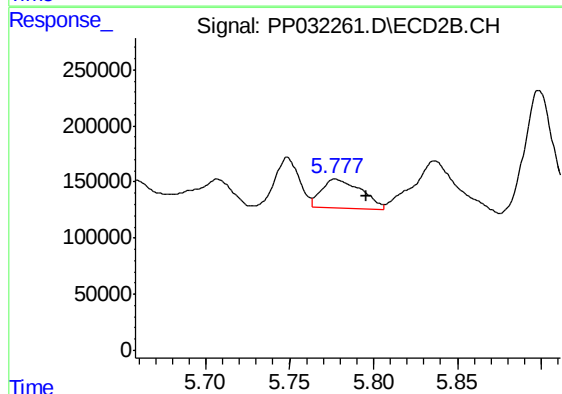
R.T.: 5.602 min
Delta R.T.: -0.010 min
Response: 1257345
Conc: 3204.83 ng/ml



#15 AR-1232-5

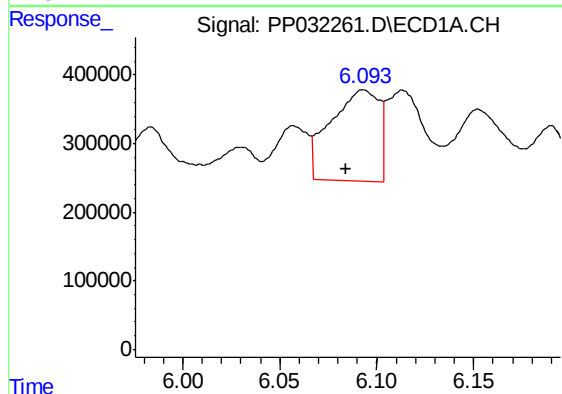
R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 685012
Conc: 2250.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



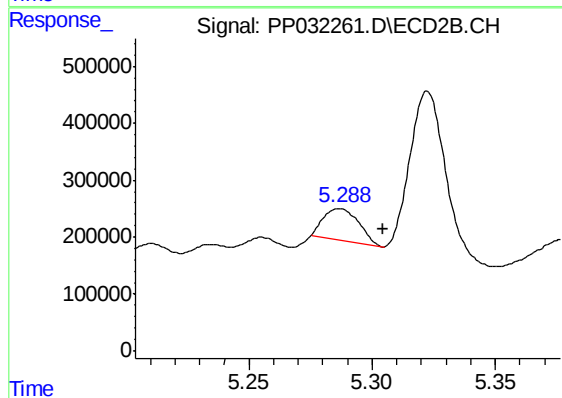
#15 AR-1232-5

R.T.: 5.777 min
Delta R.T.: -0.019 min
Response: 436348
Conc: 1008.83 ng/ml



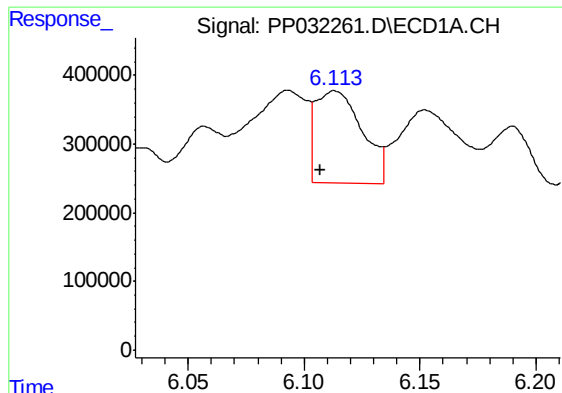
#16 AR-1242-1

R.T.: 6.093 min
Delta R.T.: 0.009 min
Response: 2309698
Conc: 2015.83 ng/ml



#16 AR-1242-1

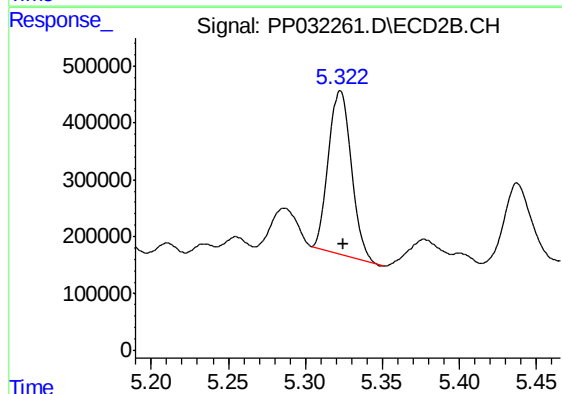
R.T.: 5.287 min
Delta R.T.: -0.018 min
Response: 556855
Conc: 537.61 ng/ml



#17 AR-1242-2

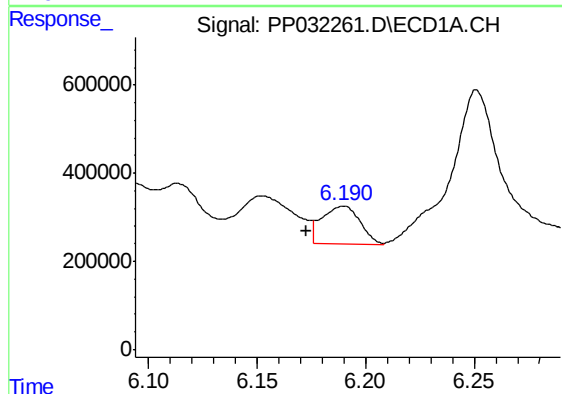
R.T.: 6.113 min
Delta R.T.: 0.006 min
Response: 1856469
Conc: 1054.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



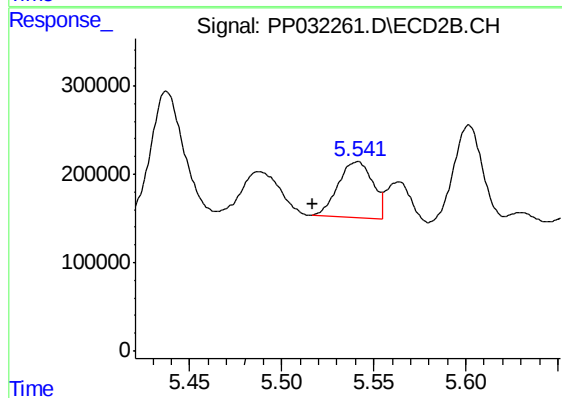
#17 AR-1242-2

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 2872436
Conc: 1858.32 ng/ml



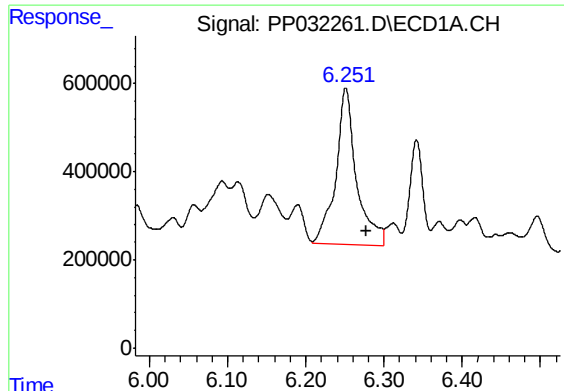
#18 AR-1242-3

R.T.: 6.190 min
Delta R.T.: 0.017 min
Response: 1058993
Conc: 954.27 ng/ml



#18 AR-1242-3

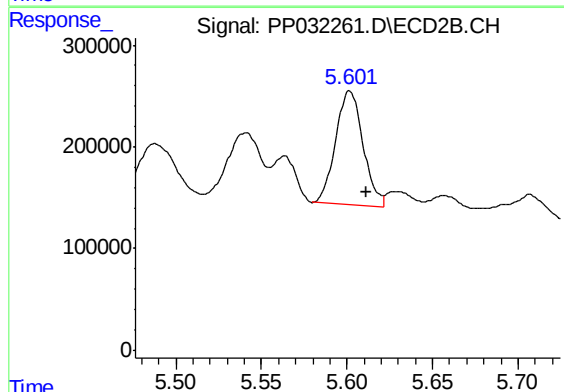
R.T.: 5.541 min
Delta R.T.: 0.025 min
Response: 837385
Conc: 994.54 ng/ml



#19 AR-1242-4

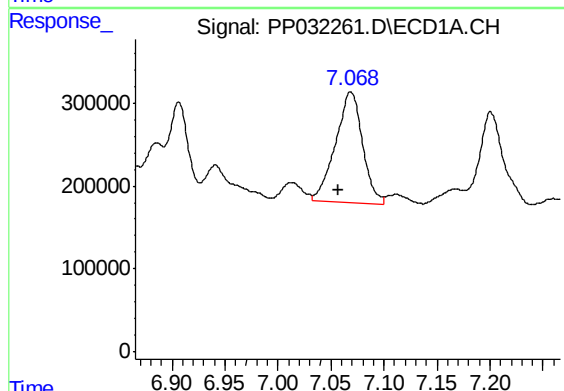
R.T.: 6.251 min
Delta R.T.: -0.027 min
Response: 6451007
Conc: 7088.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



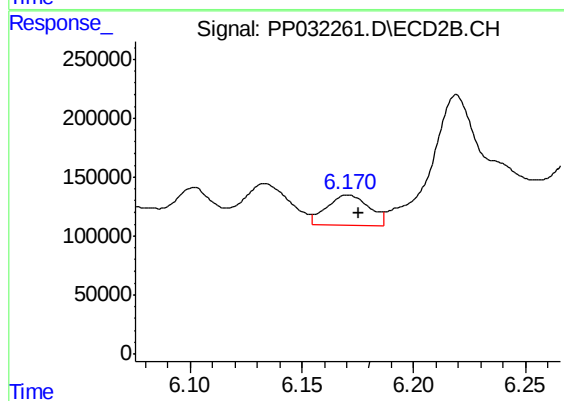
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: -0.010 min
Response: 1257345
Conc: 1550.16 ng/ml



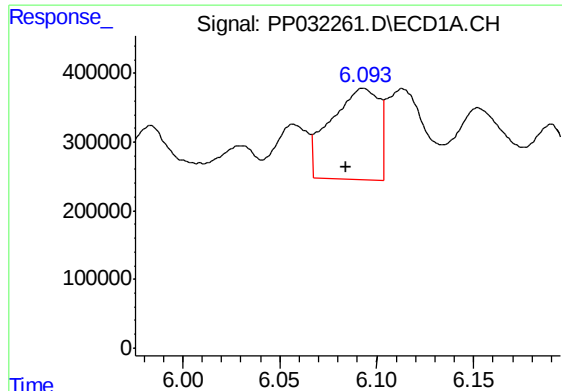
#20 AR-1242-5

R.T.: 7.068 min
Delta R.T.: 0.011 min
Response: 2370644
Conc: 2733.10 ng/ml



#20 AR-1242-5

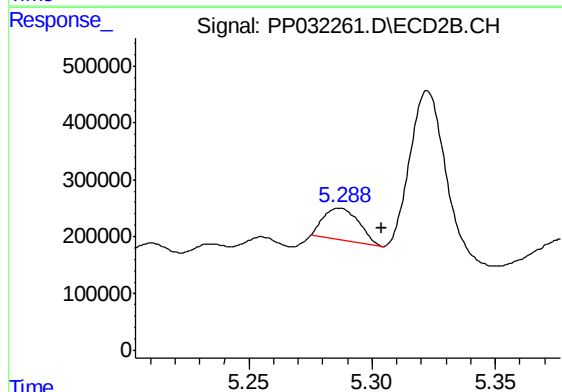
R.T.: 6.171 min
Delta R.T.: -0.005 min
Response: 334418
Conc: 376.03 ng/ml



#21 AR-1248-1

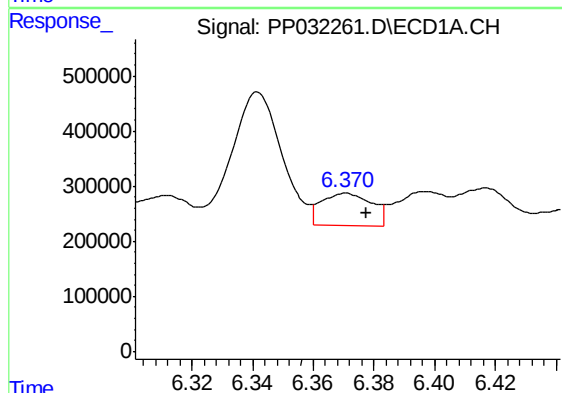
R.T.: 6.093 min
Delta R.T.: 0.009 min
Response: 2309698
Conc: 2653.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



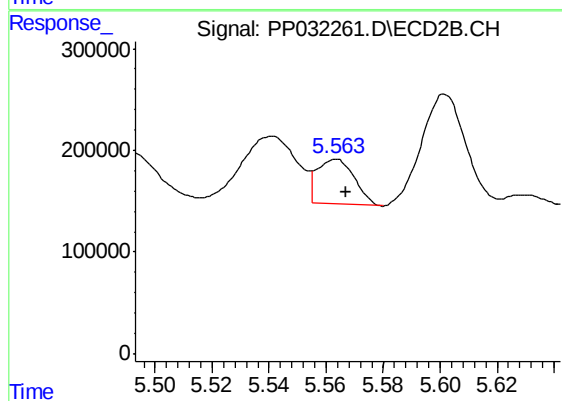
#21 AR-1248-1

R.T.: 5.287 min
Delta R.T.: -0.017 min
Response: 556855
Conc: 711.66 ng/ml



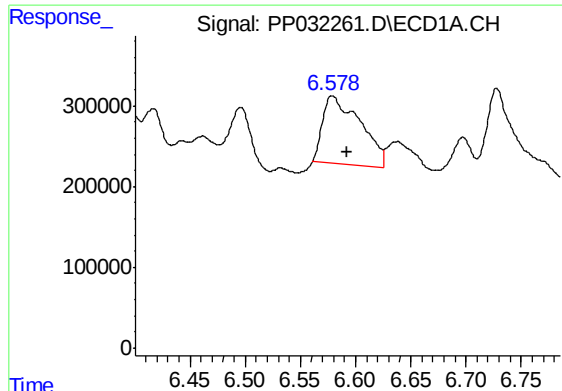
#22 AR-1248-2

R.T.: 6.371 min
Delta R.T.: -0.007 min
Response: 685012
Conc: 578.30 ng/ml



#22 AR-1248-2

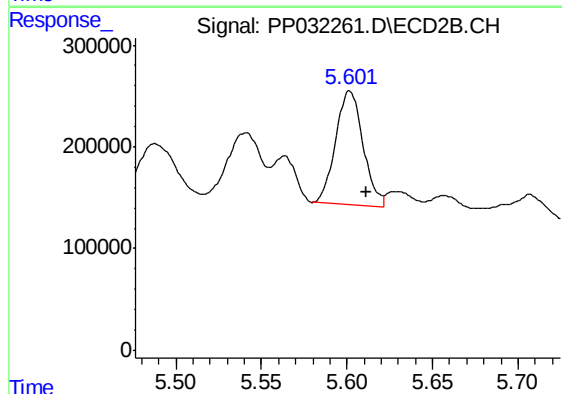
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 399996
Conc: 346.22 ng/ml



#23 AR-1248-3

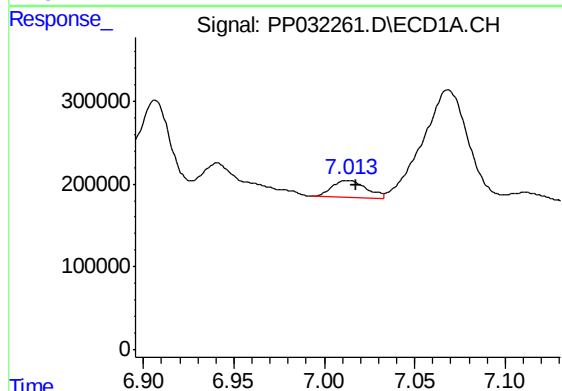
R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 2023417
Conc: 1386.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



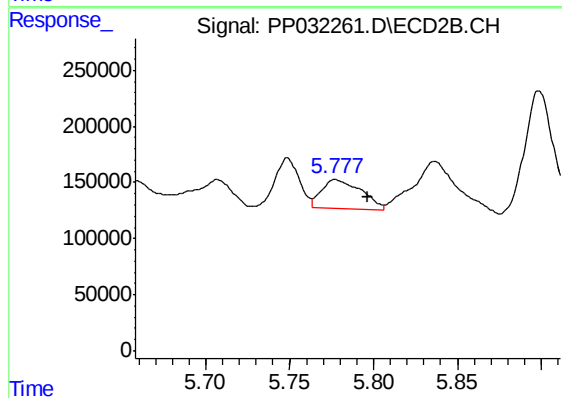
#23 AR-1248-3

R.T.: 5.602 min
Delta R.T.: -0.010 min
Response: 1257345
Conc: 1029.34 ng/ml



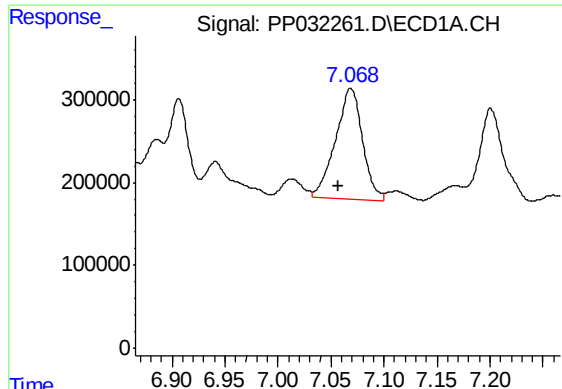
#24 AR-1248-4

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 269303
Conc: 188.25 ng/ml



#24 AR-1248-4

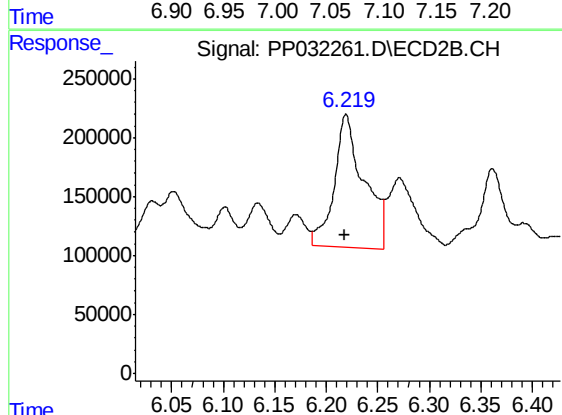
R.T.: 5.777 min
Delta R.T.: -0.019 min
Response: 436348
Conc: 297.57 ng/ml



#25 AR-1248-5

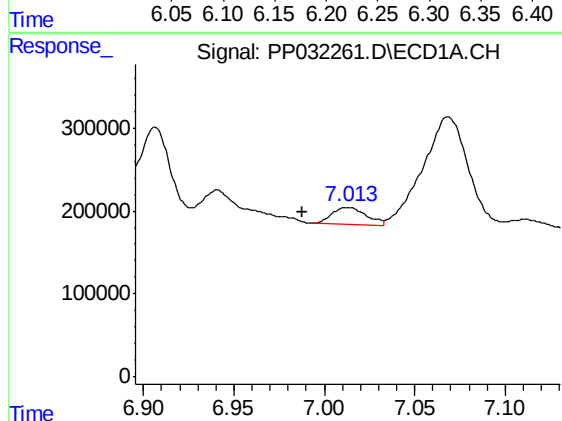
R.T.: 7.068 min
Delta R.T.: 0.011 min
Response: 2370644
Conc: 1597.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



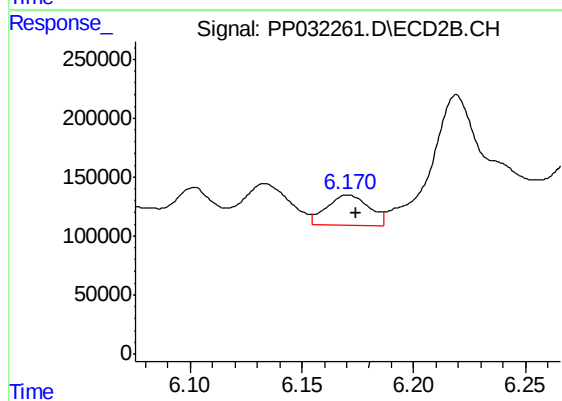
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 2258014
Conc: 1799.75 ng/ml



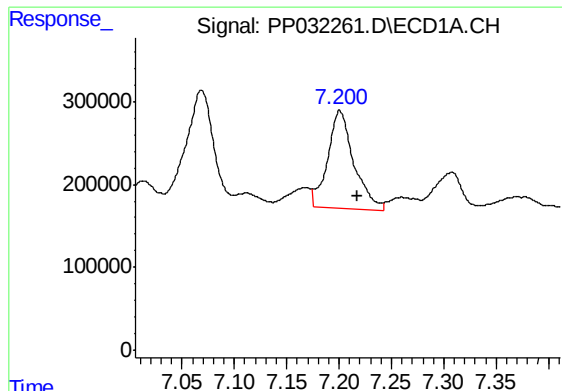
#26 AR-1254-1

R.T.: 7.013 min
Delta R.T.: 0.026 min
Response: 269303
Conc: 173.38 ng/ml



#26 AR-1254-1

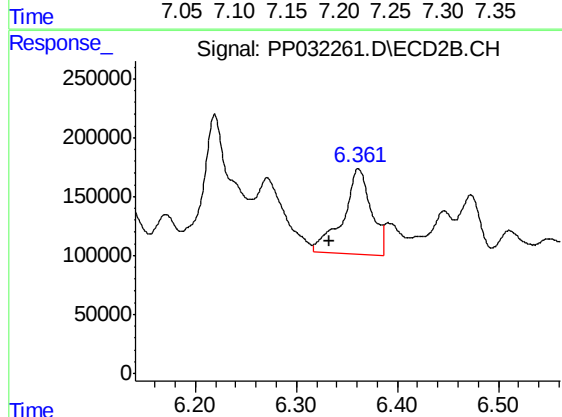
R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 334418
Conc: 161.79 ng/ml



#27 AR-1254-2

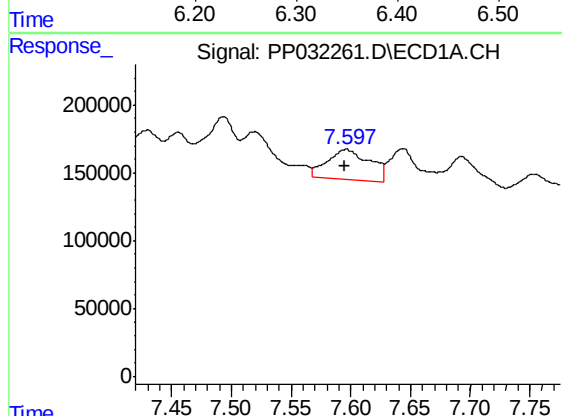
R.T.: 7.201 min
Delta R.T.: -0.017 min
Response: 2054268
Conc: 893.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-2



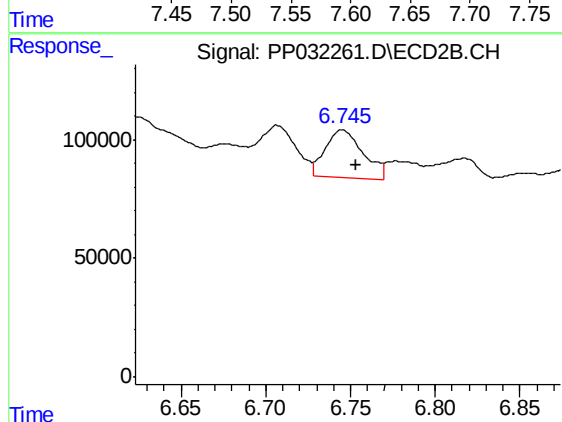
#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: 0.028 min
Response: 1422152
Conc: 793.29 ng/ml



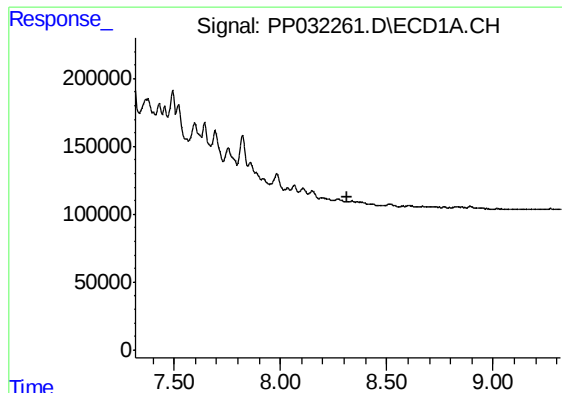
#28 AR-1254-3

R.T.: 7.596 min
Delta R.T.: 0.001 min
Response: 543533
Conc: 223.22 ng/ml



#28 AR-1254-3

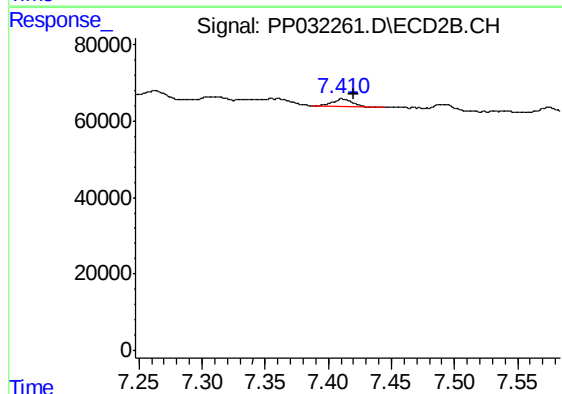
R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 312244
Conc: 109.25 ng/ml



#30 AR-1254-5

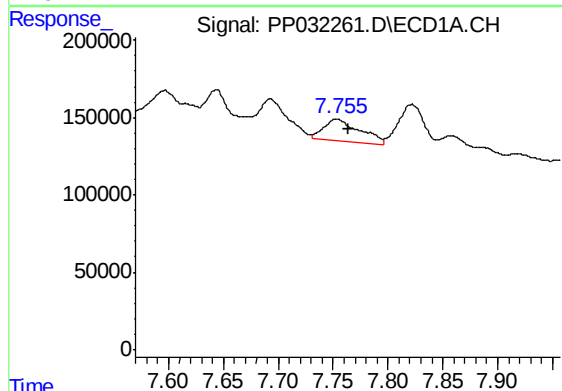
R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-2



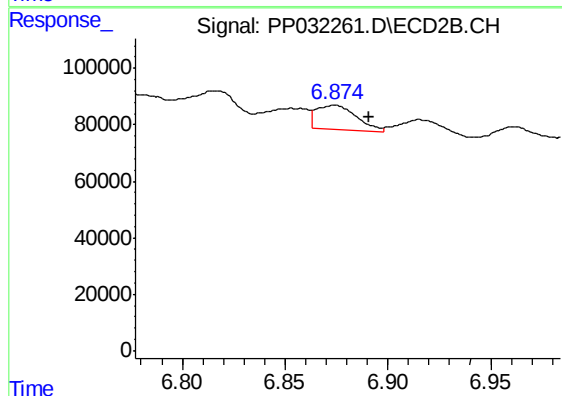
#30 AR-1254-5

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 24502
Conc: 10.30 ng/ml



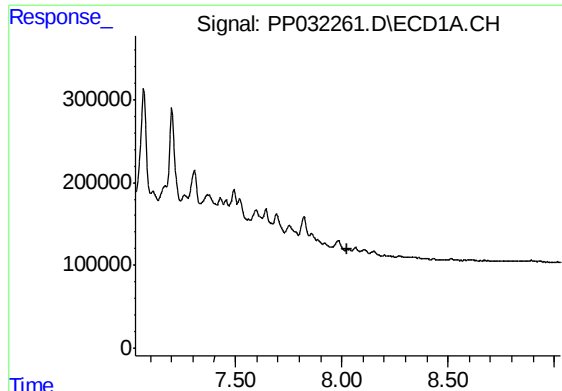
#31 AR-1260-1

R.T.: 7.753 min
Delta R.T.: -0.011 min
Response: 329806
Conc: 190.30 ng/ml



#31 AR-1260-1

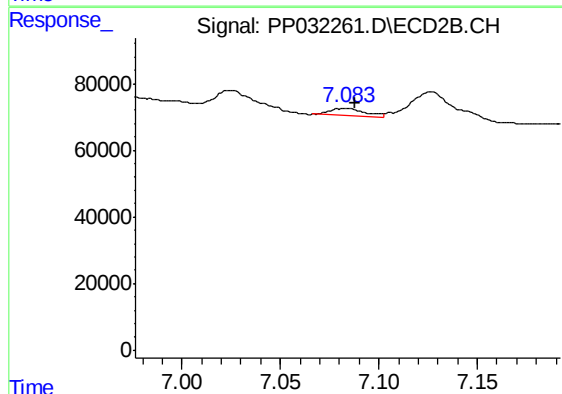
R.T.: 6.874 min
Delta R.T.: -0.016 min
Response: 114914
Conc: 60.61 ng/ml



#32 AR-1260-2

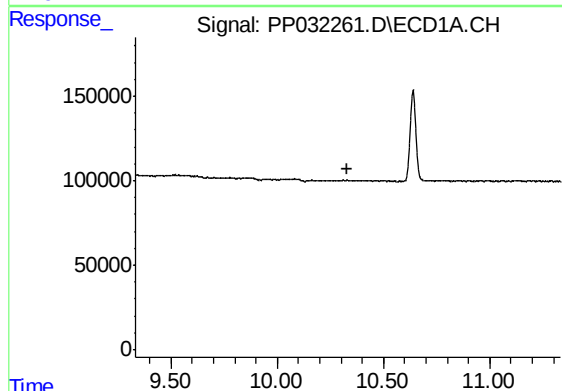
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-2



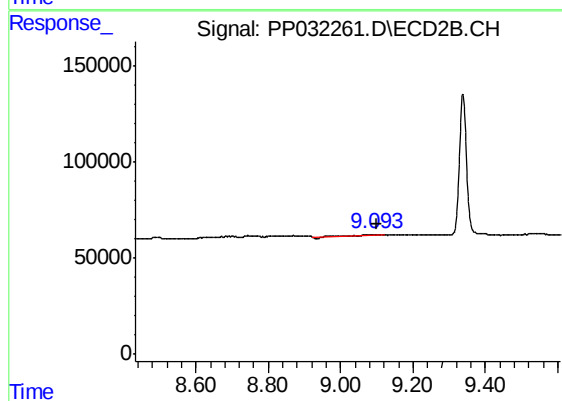
#32 AR-1260-2

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 28157
Conc: 12.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.332 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.092 min
Delta R.T.: -0.009 min
Response: 25618
Conc: 2.03 ng/ml