

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
 Data File : PP036601.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2021 4:53
 Operator : DD\AJ
 Sample : M2754-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 05:06:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 2021
 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...	4.965	3.958	671369	482565	15.190	15.580
2)	SA Decachlor...	10.999	9.262	758318	483040	17.677	15.104
Target Compounds							
3)	L1 AR-1016-1	6.286	5.212	349110	173547	206.105	147.216 #
4)	L1 AR-1016-2	6.310	5.233	392241	209599	162.671	129.052
5)	L1 AR-1016-3	6.376	5.423	332735	162353	216.448	179.949
6)	L1 AR-1016-4	6.482	5.476	286822	84075	223.113	118.435 #
7)	L1 AR-1016-5	6.797	5.704	113426	71205	88.680	78.573
8)	L2 AR-1221-1	5.217	0.000	34494	0	61.441	N.D. #
9)	L2 AR-1221-2	5.297f	4.310	85750	9261	198.988	31.028 #
10)	L2 AR-1221-3	5.401	4.401	62093	36587	48.164	40.516
11)	L3 AR-1232-1	5.401	4.401	62093	36587	58.299	49.733
12)	L3 AR-1232-2	5.991	5.233	257983	209599	469.080	313.455 #
13)	L3 AR-1232-3	6.310	5.423	392241	162353	383.963	447.531
14)	L3 AR-1232-4	6.482	5.521	286822	91351	531.367	291.725 #
15)	L3 AR-1232-5	6.580	5.704	163019	71205	444.796	199.904 #
16)	L4 AR-1242-1	6.286	5.212	349110	173547	272.244	194.976 #
17)	L4 AR-1242-2	6.310	5.233	392241	209599	214.948	171.829
18)	L4 AR-1242-3	6.376	5.423	332735	162353	283.623	241.281
19)	L4 AR-1242-4	6.482	5.521	286822	91351	296.375	141.099 #
20)	L4 AR-1242-5	7.262	6.087	69260	42932	65.845	52.619
21)	L5 AR-1248-1	6.286	5.212	349110	173547	346.057	249.073 #
22)	L5 AR-1248-2	6.580	5.476	163019	84075	120.038	88.764 #
23)	L5 AR-1248-3	6.797	5.521	113426	91351	69.712	92.327 #
24)	L5 AR-1248-4	7.225	5.704	56420	71205	30.902	60.873 #
25)	L5 AR-1248-5	7.262	0.000	69260	0	38.413	N.D. #
26)	L6 AR-1254-1	7.199	6.087	83497	42932	47.478	25.338 #
27)	L6 AR-1254-2	7.426	0.000	63468	0	23.457	N.D. #
28)	L6 AR-1254-3	7.831f	6.660	114024	21505	38.495	8.845 #
30)	L6 AR-1254-5	8.533	7.337	5199	46024	2.186	21.404 #
31)	L7 AR-1260-1	7.954f	6.798	21832	88758	10.059	55.128 #
32)	L7 AR-1260-2	0.000	7.003	0	29596	N.D.	15.261 #
33)	L7 AR-1260-3	0.000	7.153	0	4659	N.D.	2.562 #
34)	L7 AR-1260-4	0.000	7.657f	0	27062	N.D.	17.451 #
35)	L7 AR-1260-5	0.000	7.886	0	16995	N.D.	4.625 #
36)	L8 AR-1262-1	0.000	7.337	0	46024	N.D.	38.615 #
37)	L8 AR-1262-2	0.000	7.886	0	16995	N.D.	4.336 #
45)	L9 AR-1268-5	0.000	9.015	0	24989	N.D.	2.114 #

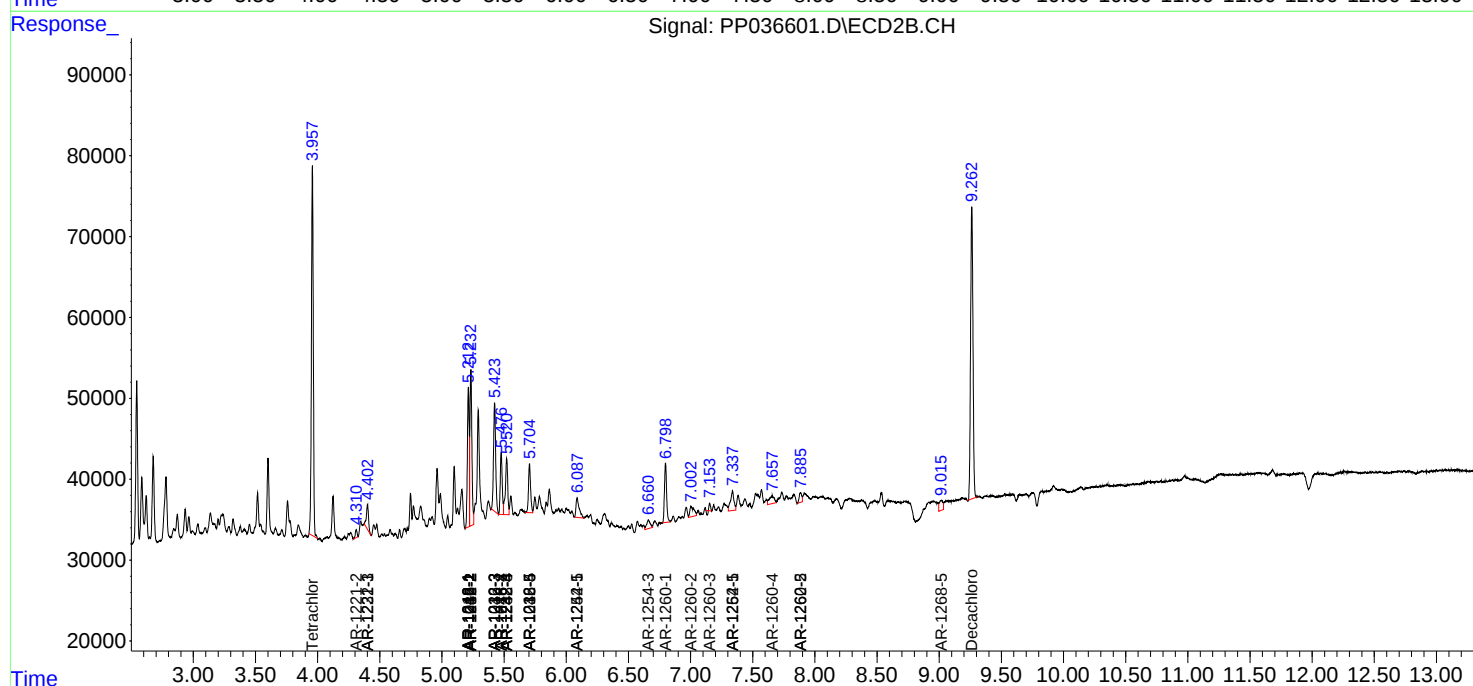
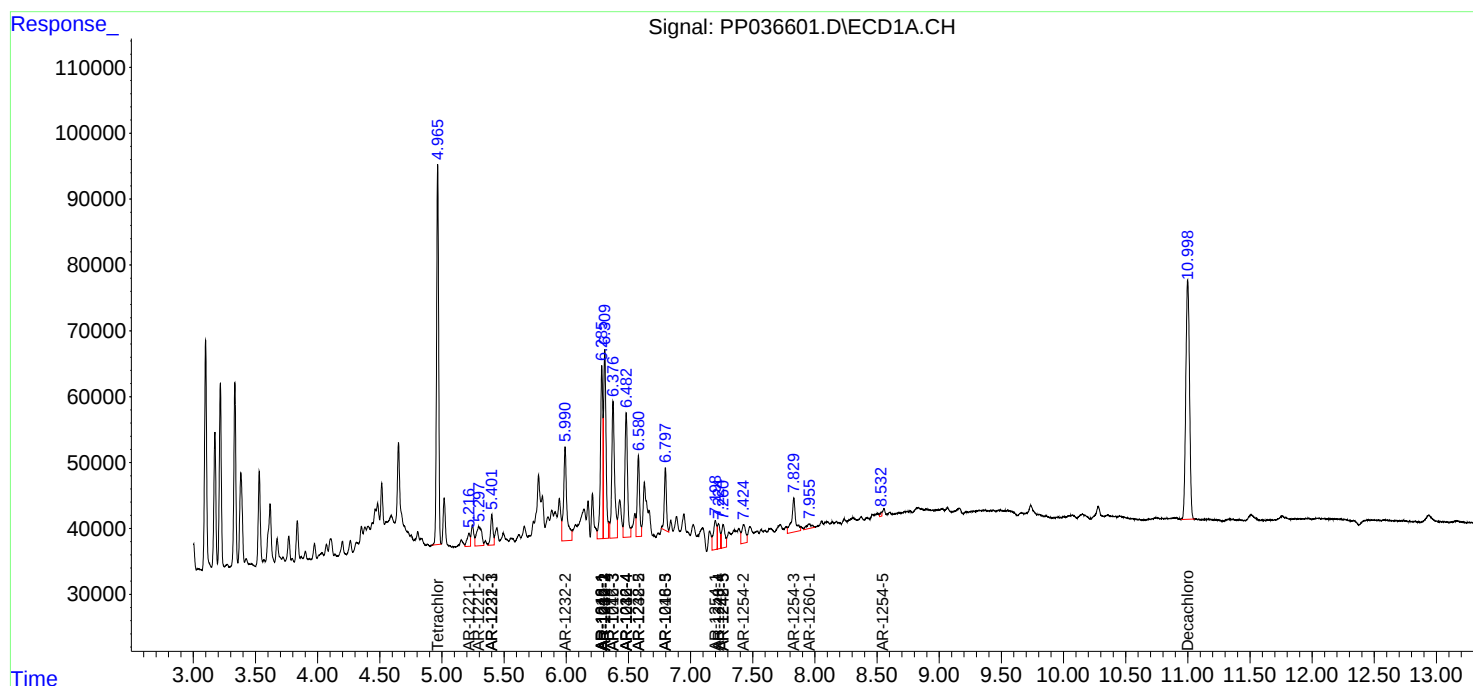
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

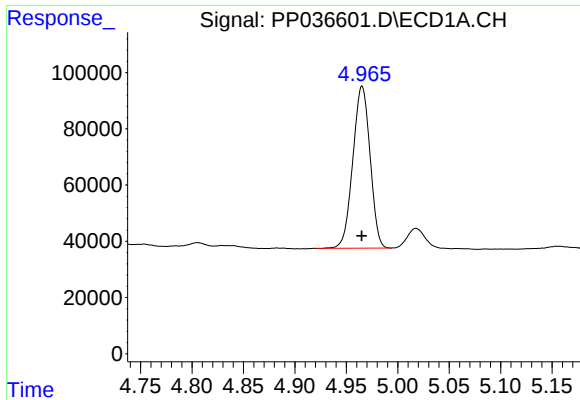
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036601.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2021 4:53
Operator : DD\AJ
Sample : M2754-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 05:06:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
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

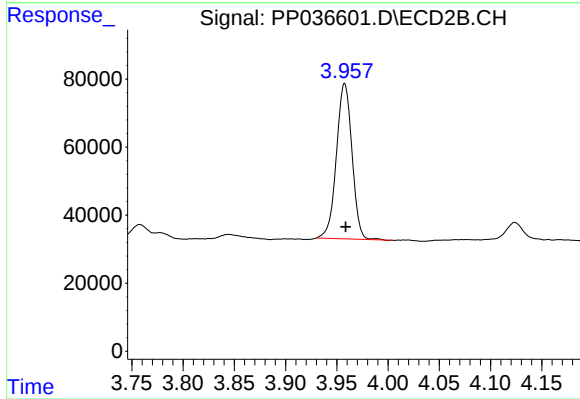




#1 Tetrachloro-m-xylene

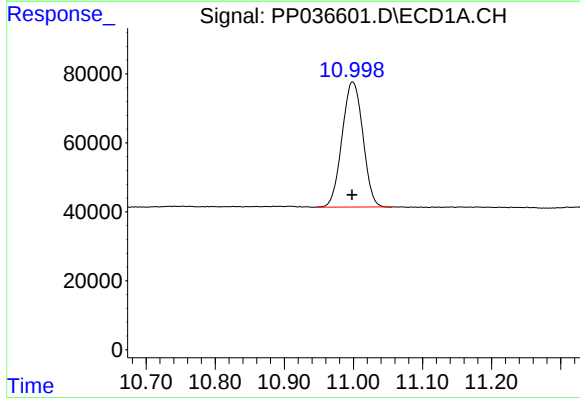
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 671369
Conc: 15.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



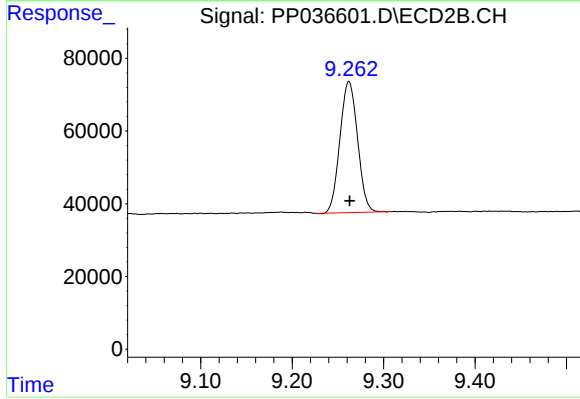
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 482565
Conc: 15.58 ng/ml



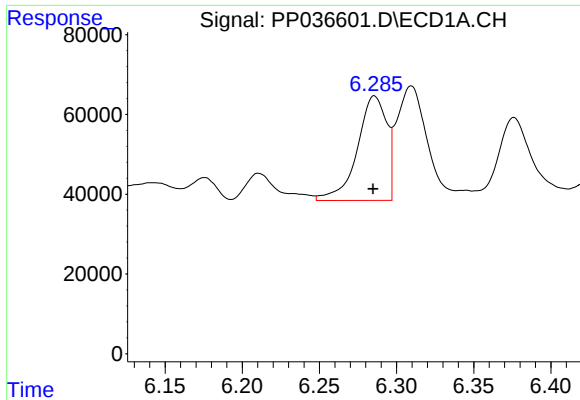
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 758318
Conc: 17.68 ng/ml



#2 Decachlorobiphenyl

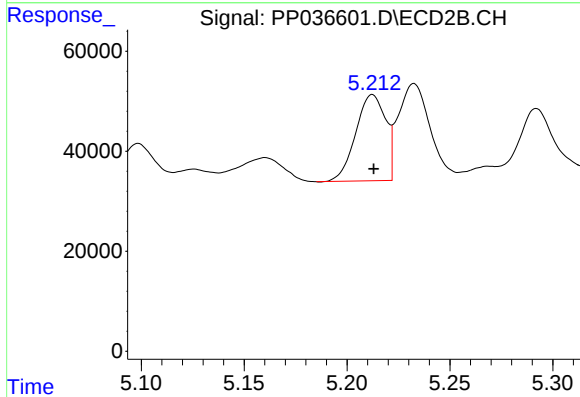
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 483040
Conc: 15.10 ng/ml



#3 AR-1016-1

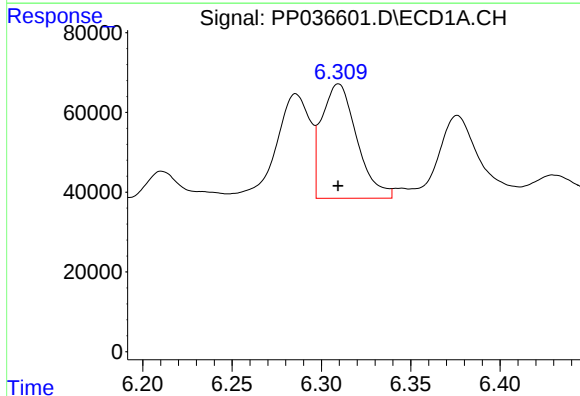
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 349110
Conc: 206.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



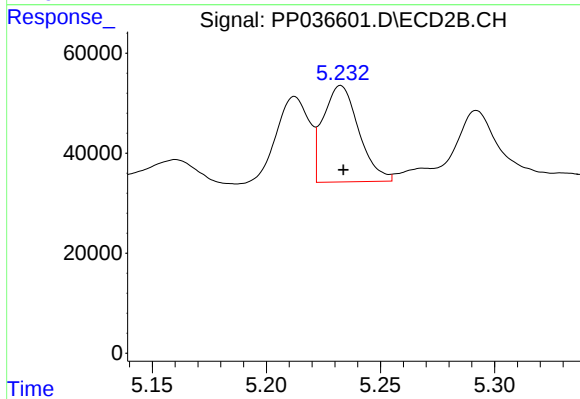
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 173547
Conc: 147.22 ng/ml



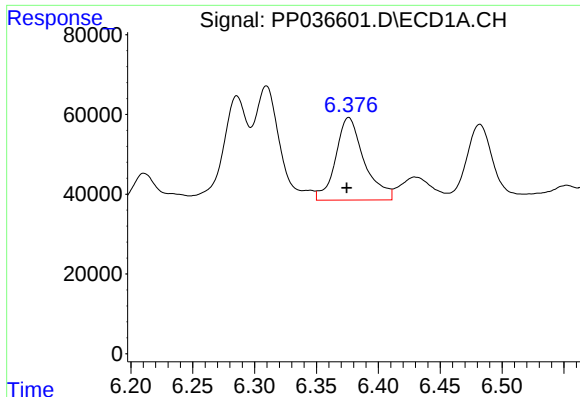
#4 AR-1016-2

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 392241
Conc: 162.67 ng/ml



#4 AR-1016-2

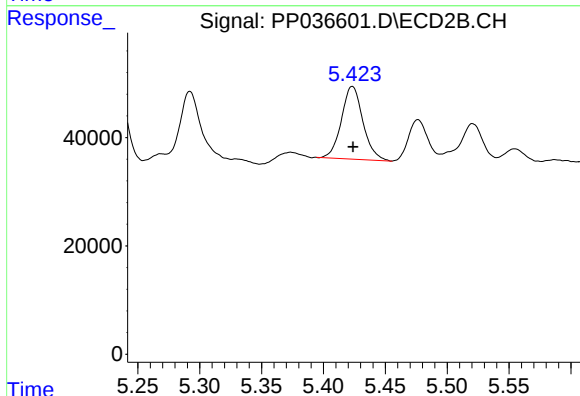
R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 209599
Conc: 129.05 ng/ml



#5 AR-1016-3

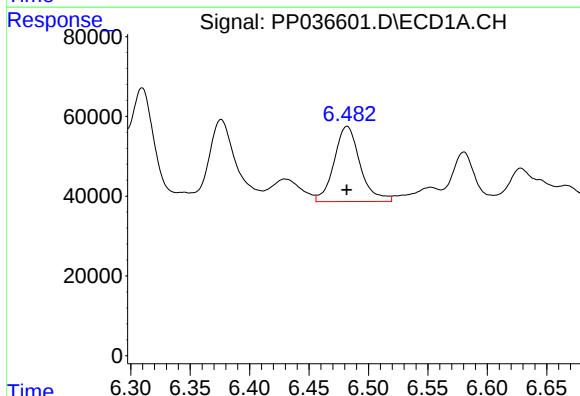
R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 332735
Conc: 216.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



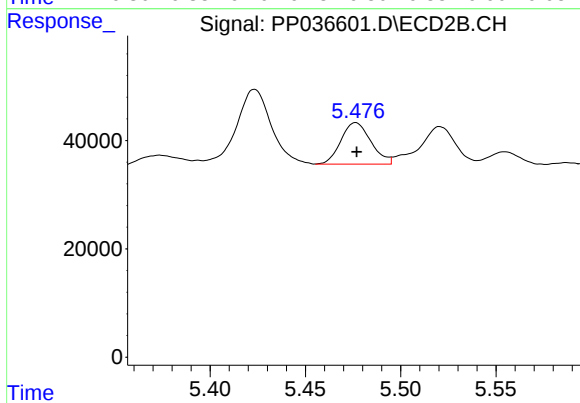
#5 AR-1016-3

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 162353
Conc: 179.95 ng/ml



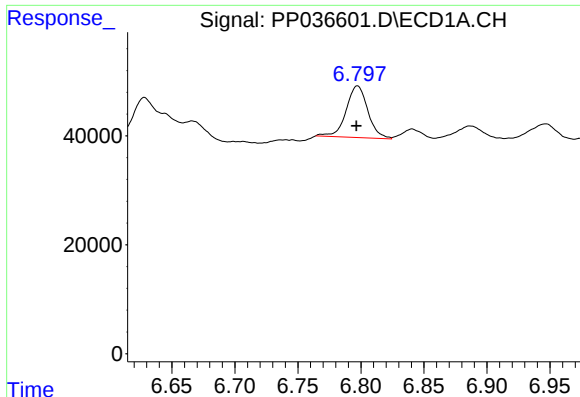
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 286822
Conc: 223.11 ng/ml



#6 AR-1016-4

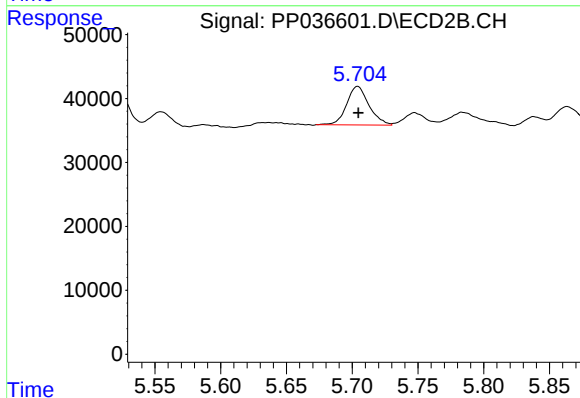
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 84075
Conc: 118.44 ng/ml



#7 AR-1016-5

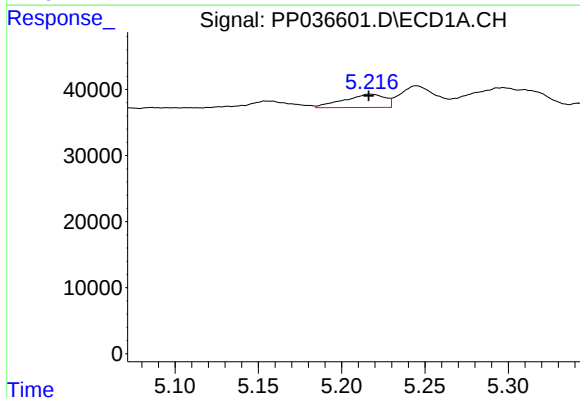
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 113426
Conc: 88.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



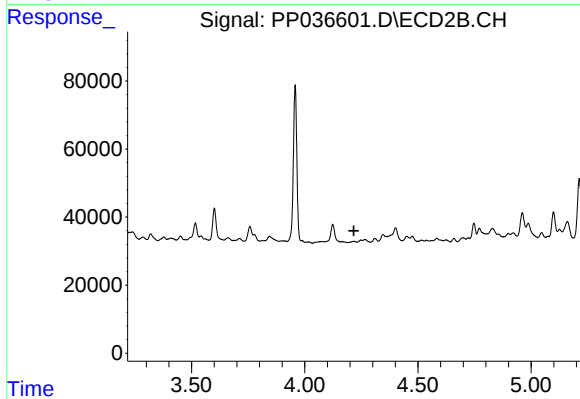
#7 AR-1016-5

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 71205
Conc: 78.57 ng/ml



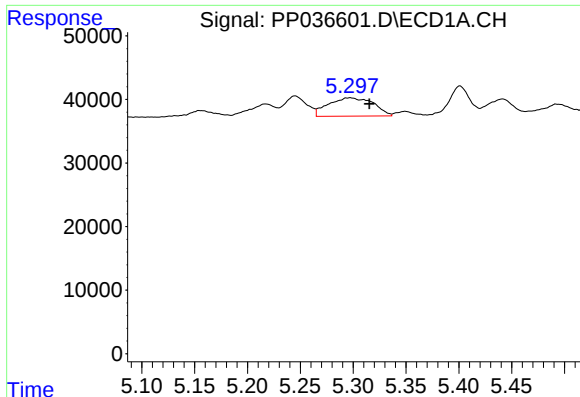
#8 AR-1221-1

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 34494
Conc: 61.44 ng/ml



#8 AR-1221-1

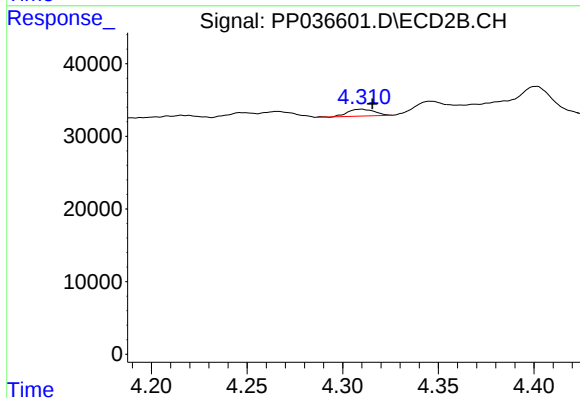
R.T.: 0.000 min
Exp R.T.: 4.217 min
Response: 0
Conc: N.D.



#9 AR-1221-2

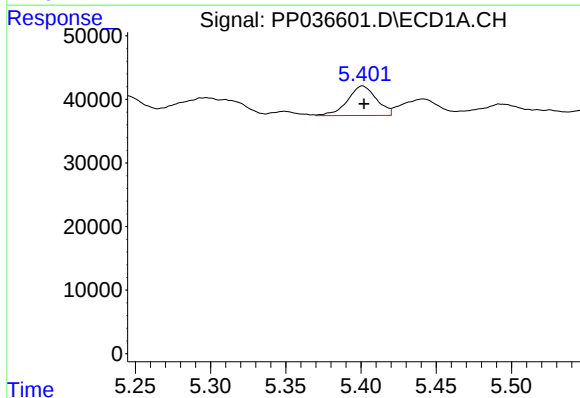
R.T.: 5.297 min
Delta R.T.: -0.018 min
Response: 85750
Conc: 198.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



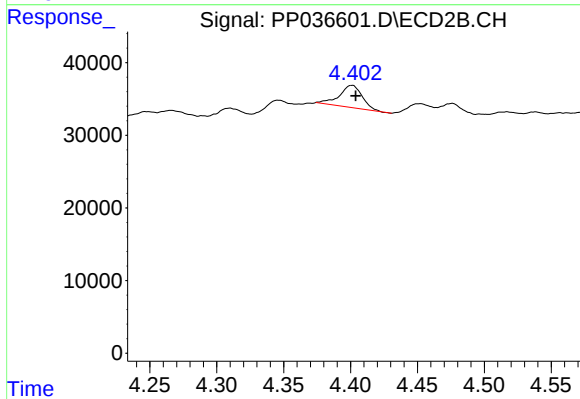
#9 AR-1221-2

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 9261
Conc: 31.03 ng/ml



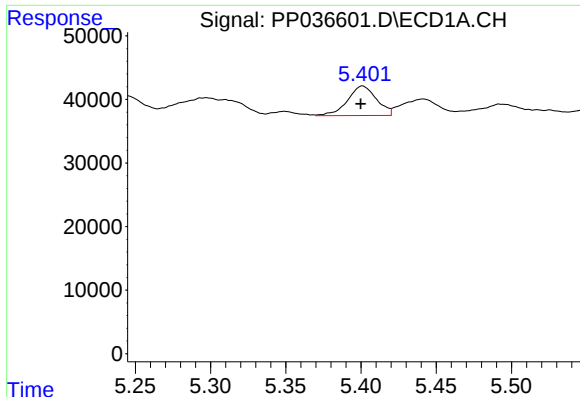
#10 AR-1221-3

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 62093
Conc: 48.16 ng/ml



#10 AR-1221-3

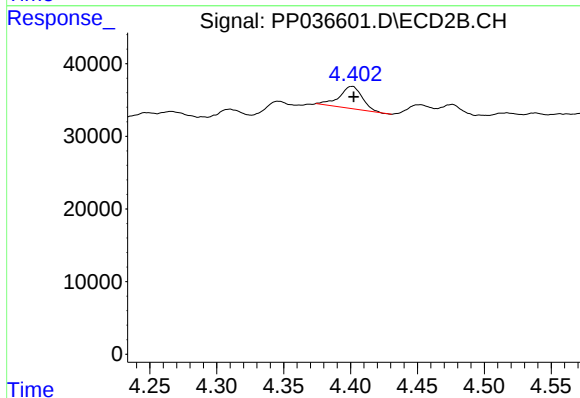
R.T.: 4.401 min
Delta R.T.: -0.003 min
Response: 36587
Conc: 40.52 ng/ml



#11 AR-1232-1

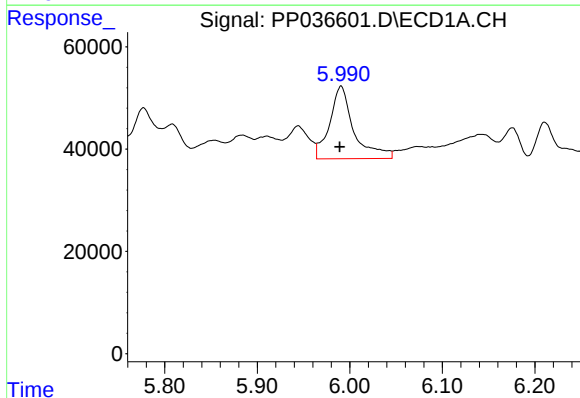
R.T.: 5.401 min
Delta R.T.: 0.001 min
Response: 62093
Conc: 58.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



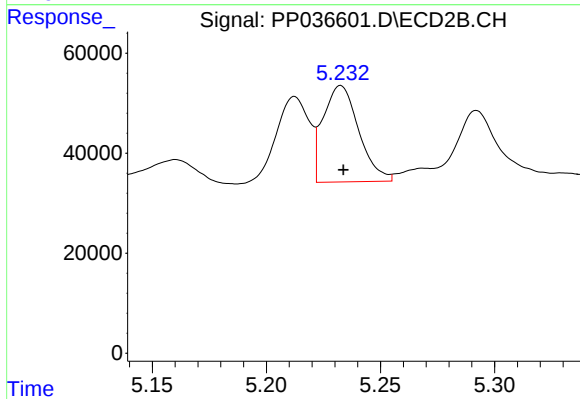
#11 AR-1232-1

R.T.: 4.401 min
Delta R.T.: -0.001 min
Response: 36587
Conc: 49.73 ng/ml



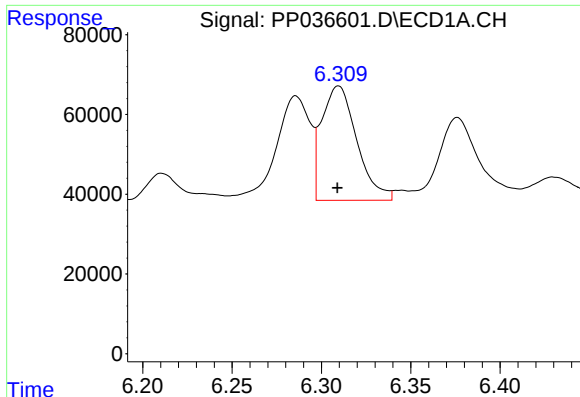
#12 AR-1232-2

R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 257983
Conc: 469.08 ng/ml



#12 AR-1232-2

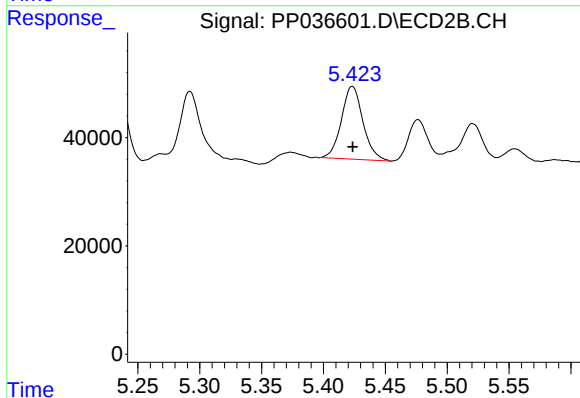
R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 209599
Conc: 313.46 ng/ml



#13 AR-1232-3

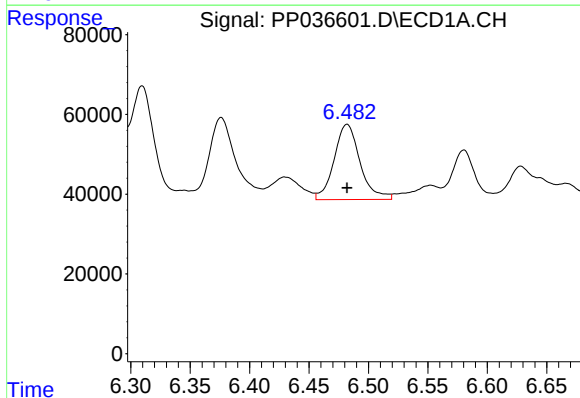
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 392241
Conc: 383.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



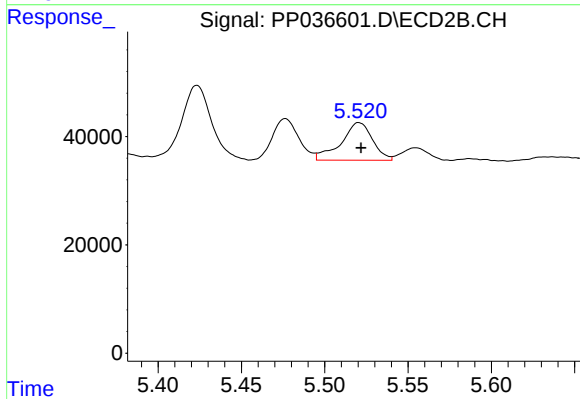
#13 AR-1232-3

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 162353
Conc: 447.53 ng/ml



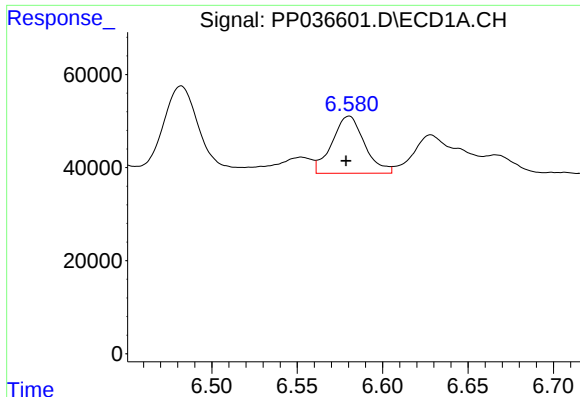
#14 AR-1232-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 286822
Conc: 531.37 ng/ml



#14 AR-1232-4

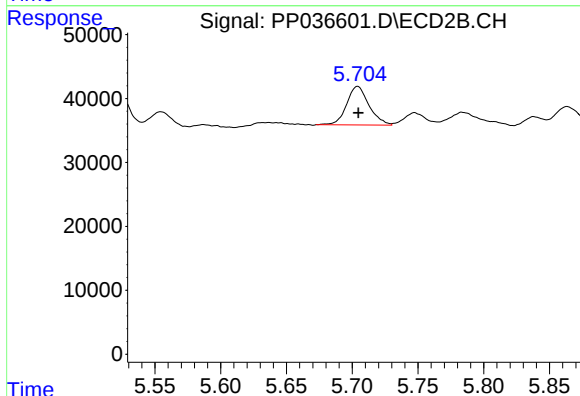
R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 91351
Conc: 291.72 ng/ml



#15 AR-1232-5

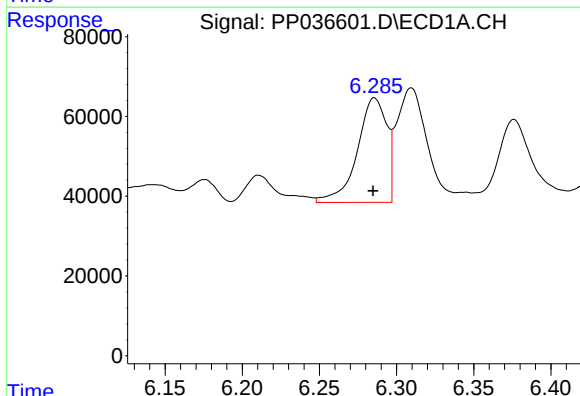
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 163019
Conc: 444.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



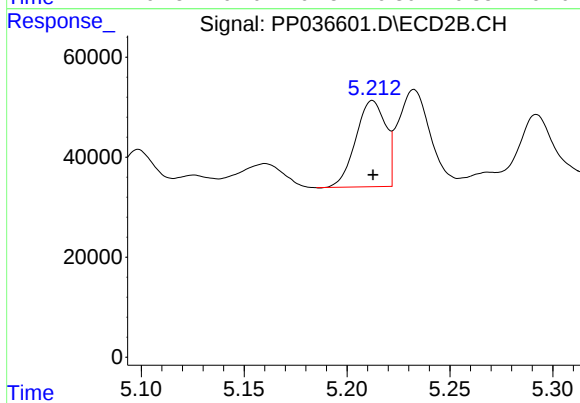
#15 AR-1232-5

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 71205
Conc: 199.90 ng/ml



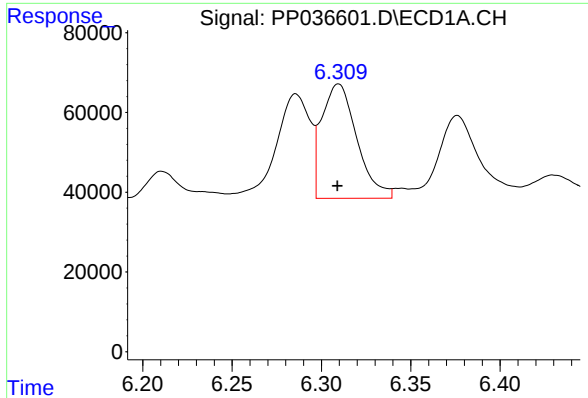
#16 AR-1242-1

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 349110
Conc: 272.24 ng/ml



#16 AR-1242-1

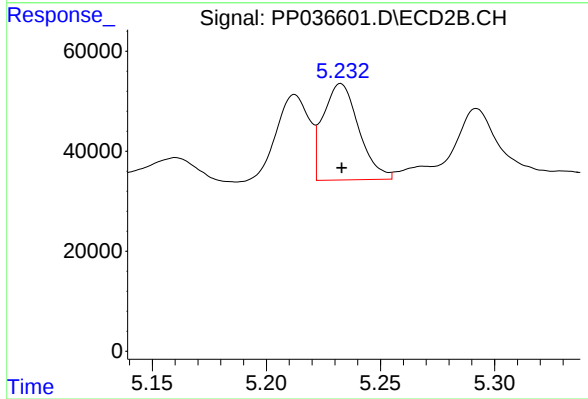
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 173547
Conc: 194.98 ng/ml



#17 AR-1242-2

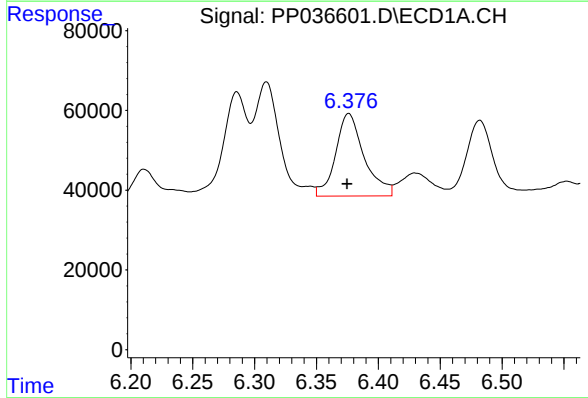
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 392241
Conc: 214.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



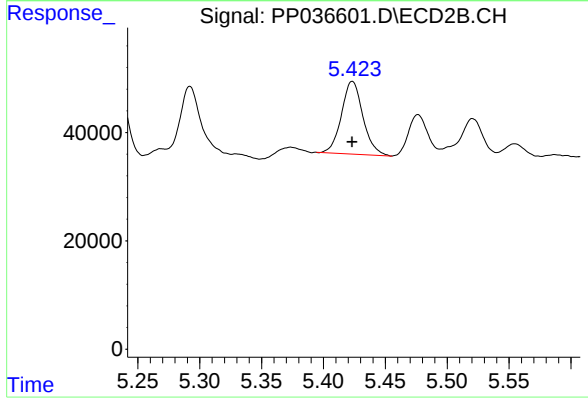
#17 AR-1242-2

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 209599
Conc: 171.83 ng/ml



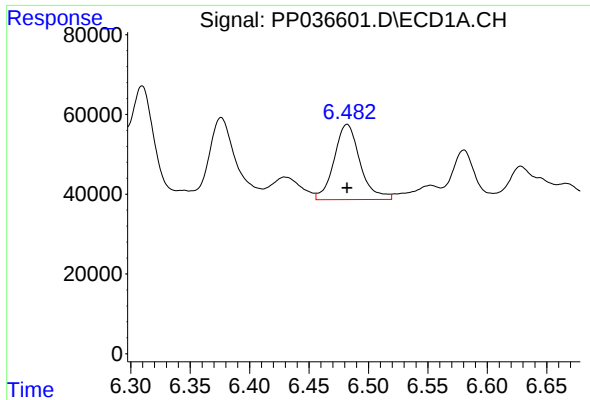
#18 AR-1242-3

R.T.: 6.376 min
Delta R.T.: 0.001 min
Response: 332735
Conc: 283.62 ng/ml



#18 AR-1242-3

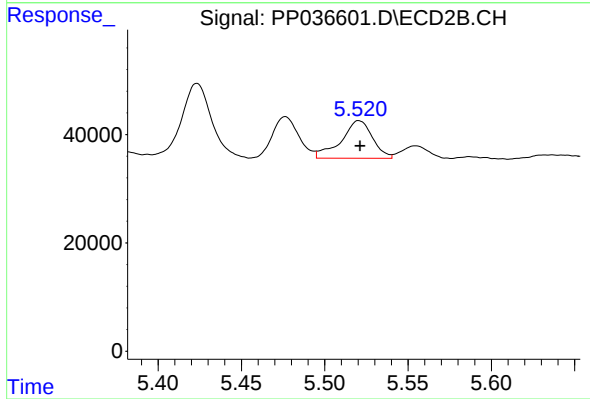
R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 162353
Conc: 241.28 ng/ml



#19 AR-1242-4

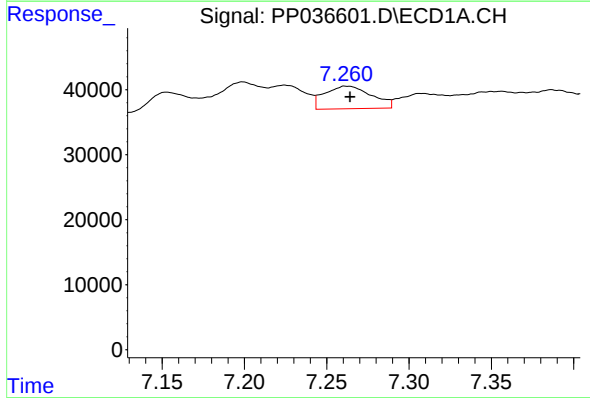
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 286822
Conc: 296.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



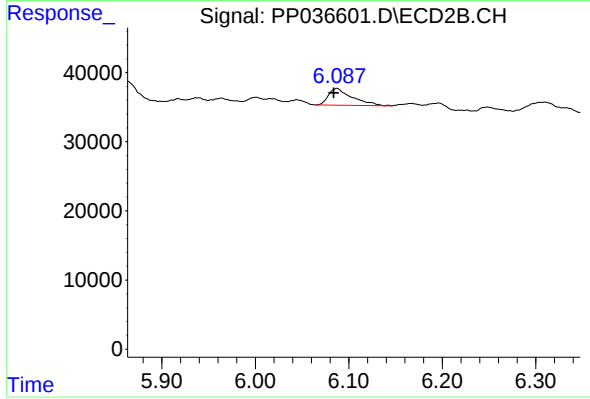
#19 AR-1242-4

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 91351
Conc: 141.10 ng/ml



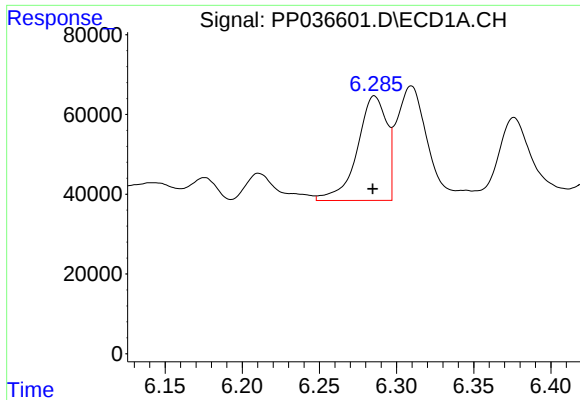
#20 AR-1242-5

R.T.: 7.262 min
Delta R.T.: -0.002 min
Response: 69260
Conc: 65.84 ng/ml



#20 AR-1242-5

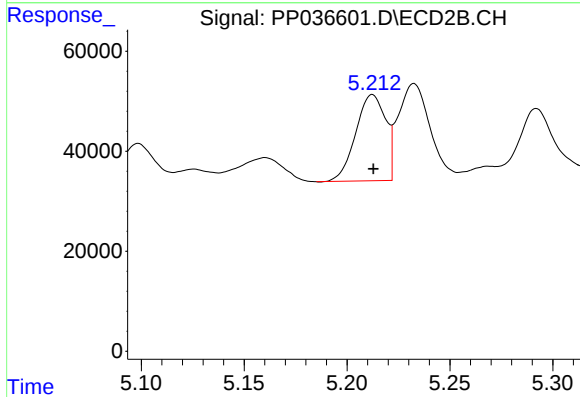
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 42932
Conc: 52.62 ng/ml



#21 AR-1248-1

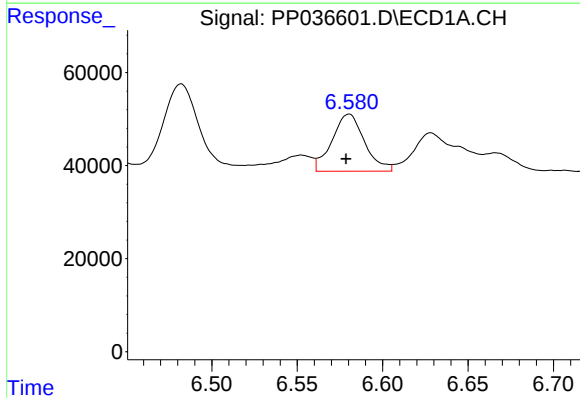
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 349110
Conc: 346.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



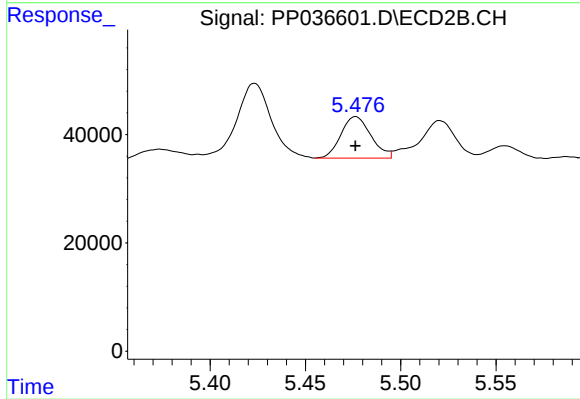
#21 AR-1248-1

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 173547
Conc: 249.07 ng/ml



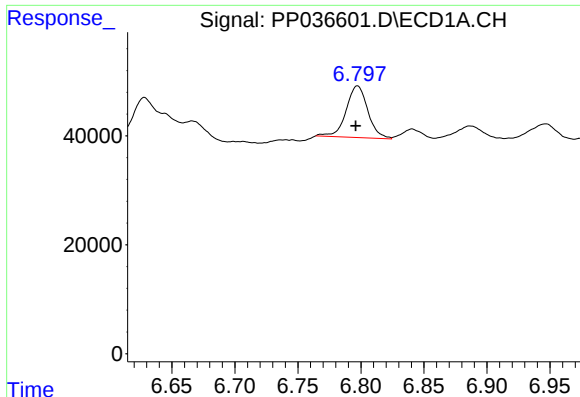
#22 AR-1248-2

R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 163019
Conc: 120.04 ng/ml



#22 AR-1248-2

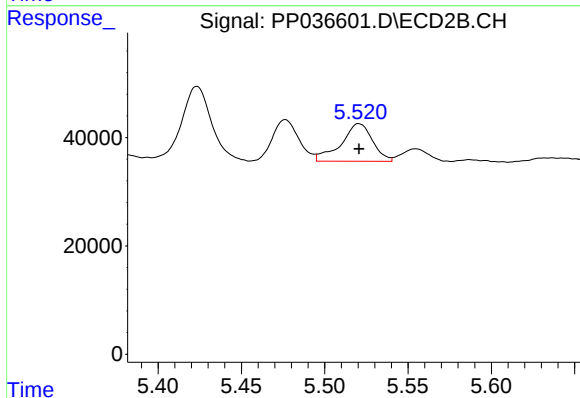
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 84075
Conc: 88.76 ng/ml



#23 AR-1248-3

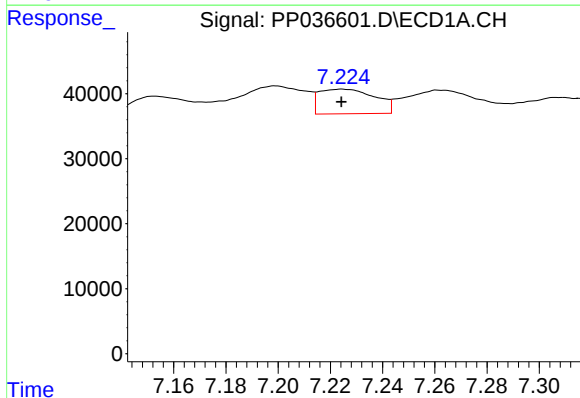
R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 113426
Conc: 69.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



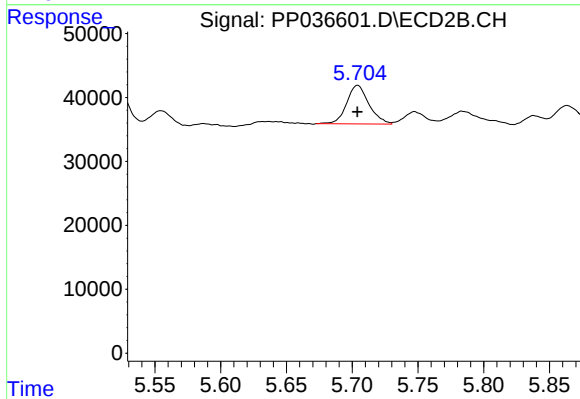
#23 AR-1248-3

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 91351
Conc: 92.33 ng/ml



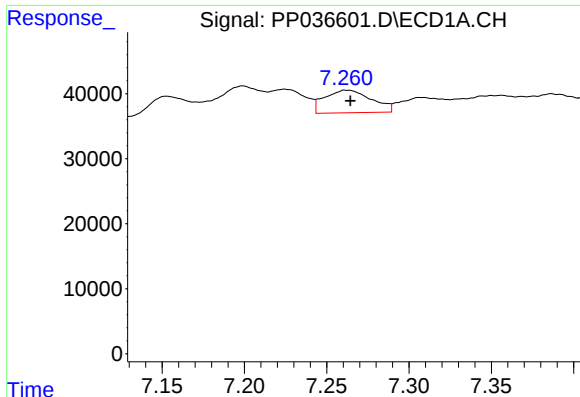
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 56420
Conc: 30.90 ng/ml



#24 AR-1248-4

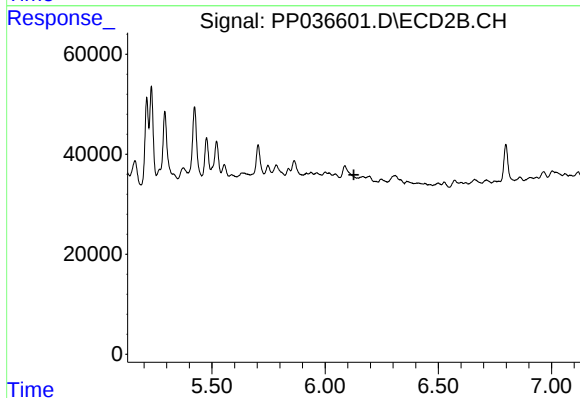
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 71205
Conc: 60.87 ng/ml



#25 AR-1248-5

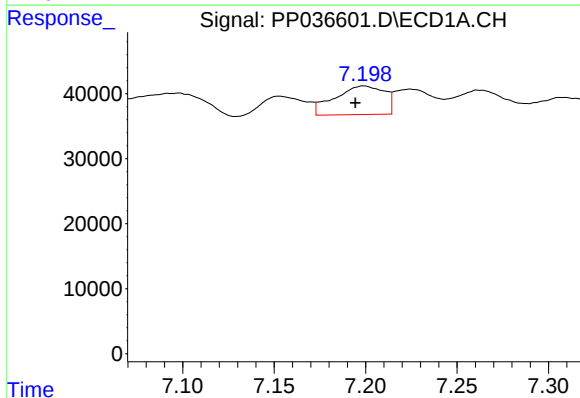
R.T.: 7.262 min
Delta R.T.: -0.002 min
Response: 69260
Conc: 38.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



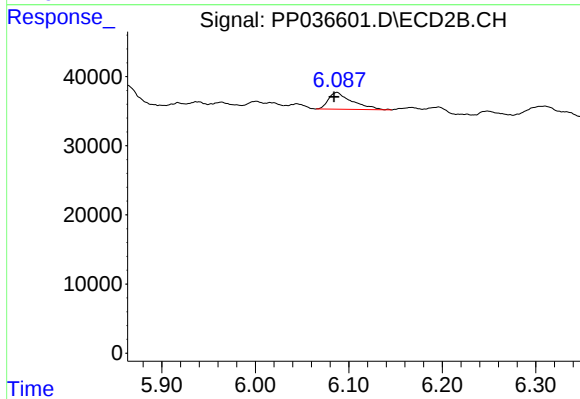
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



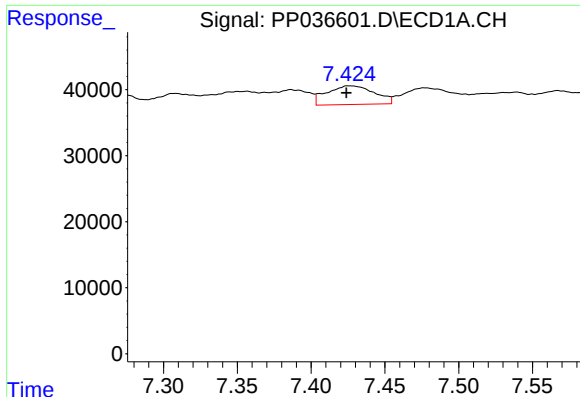
#26 AR-1254-1

R.T.: 7.199 min
Delta R.T.: 0.005 min
Response: 83497
Conc: 47.48 ng/ml



#26 AR-1254-1

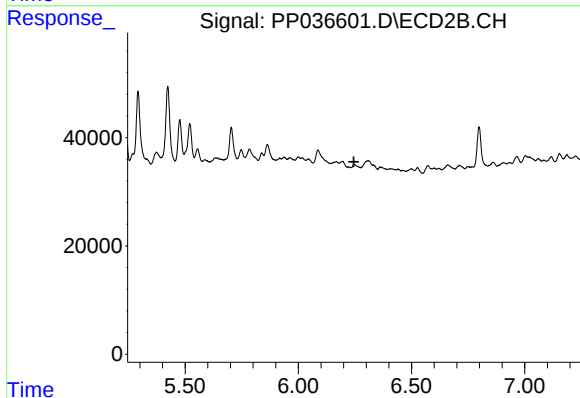
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 42932
Conc: 25.34 ng/ml



#27 AR-1254-2

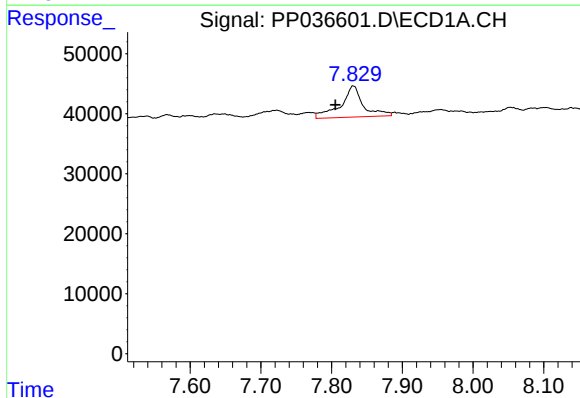
R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 63468
Conc: 23.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



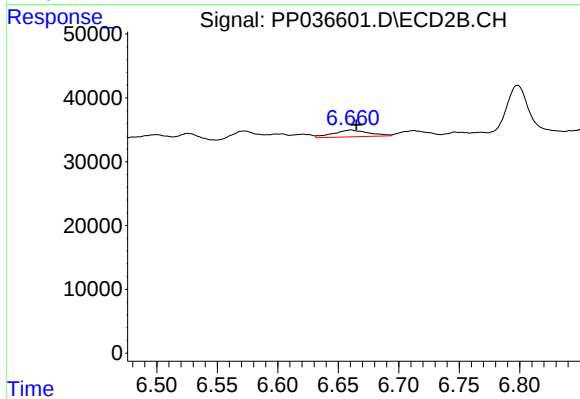
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



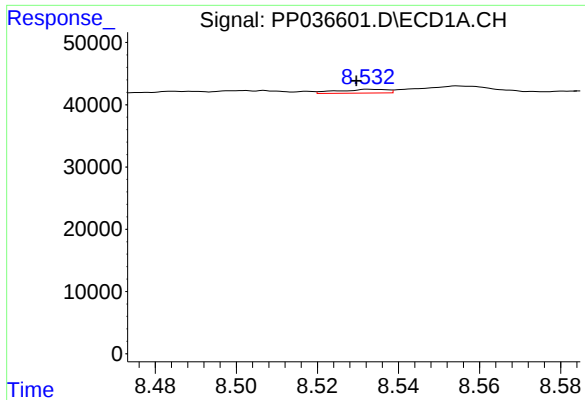
#28 AR-1254-3

R.T.: 7.831 min
Delta R.T.: 0.026 min
Response: 114024
Conc: 38.50 ng/ml



#28 AR-1254-3

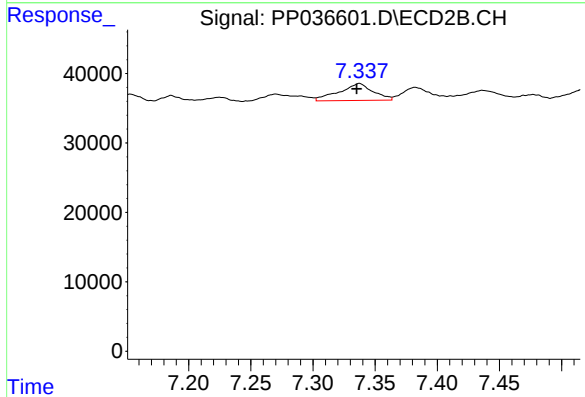
R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 21505
Conc: 8.85 ng/ml



#30 AR-1254-5

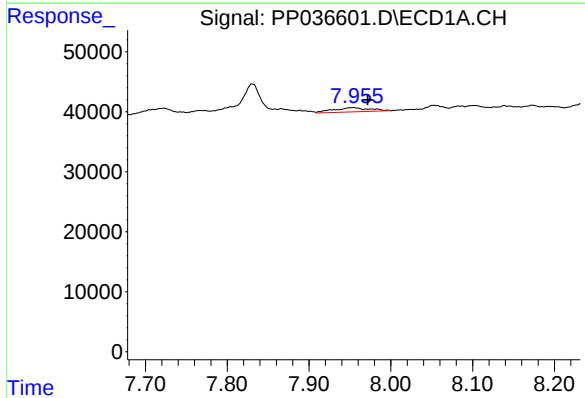
R.T.: 8.533 min
Delta R.T.: 0.004 min
Response: 5199
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



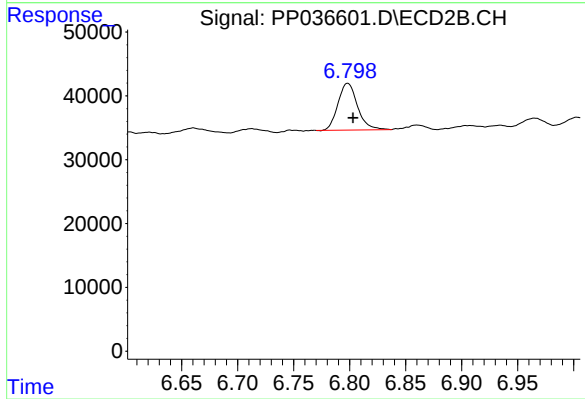
#30 AR-1254-5

R.T.: 7.337 min
Delta R.T.: 0.002 min
Response: 46024
Conc: 21.40 ng/ml



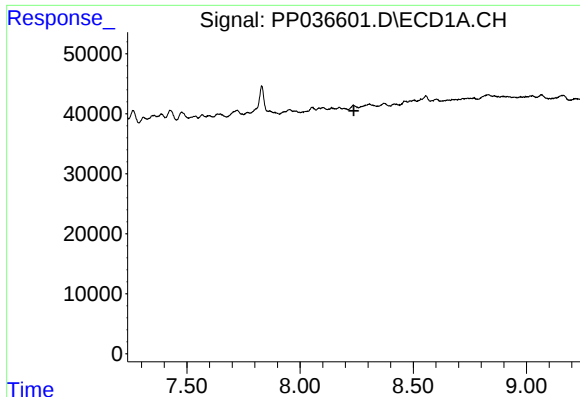
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.018 min
Response: 21832
Conc: 10.06 ng/ml



#31 AR-1260-1

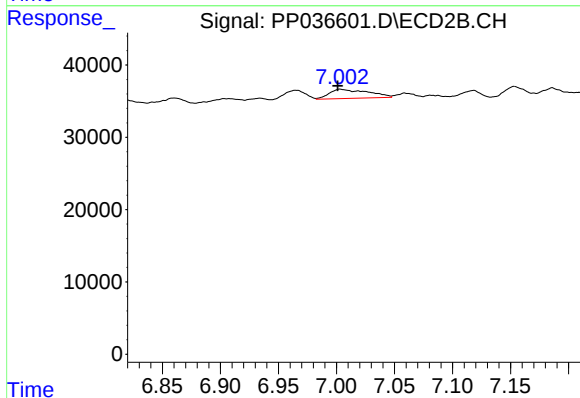
R.T.: 6.798 min
Delta R.T.: -0.005 min
Response: 88758
Conc: 55.13 ng/ml



#32 AR-1260-2

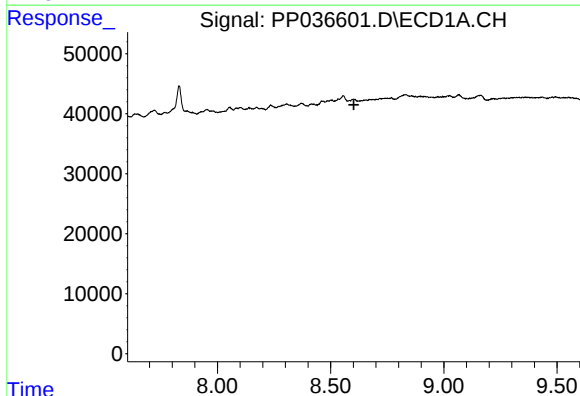
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



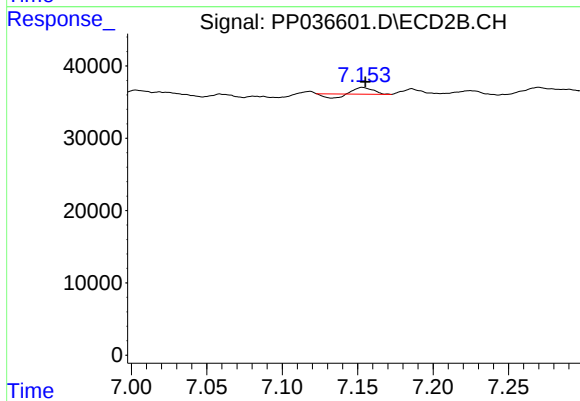
#32 AR-1260-2

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 29596
Conc: 15.26 ng/ml



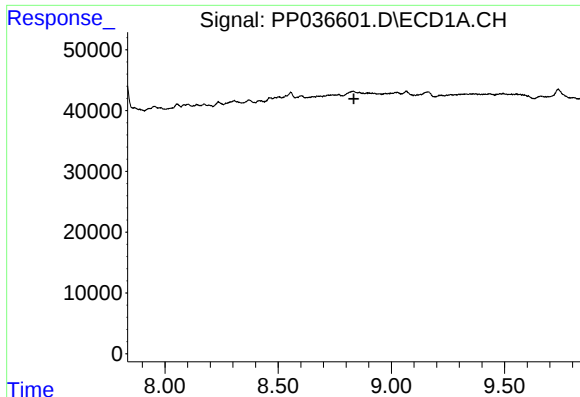
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



#33 AR-1260-3

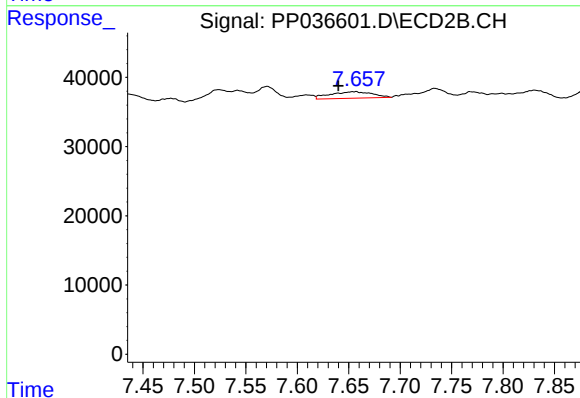
R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 4659
Conc: 2.56 ng/ml



#34 AR-1260-4

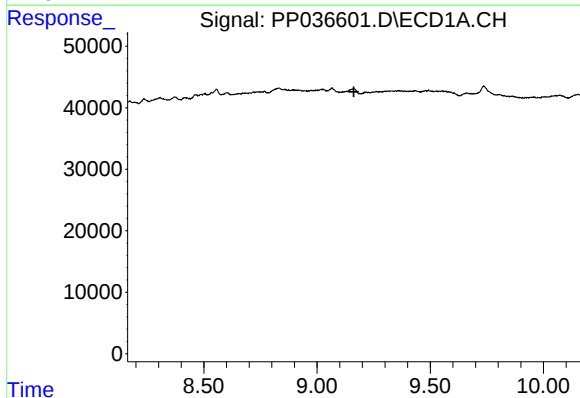
R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



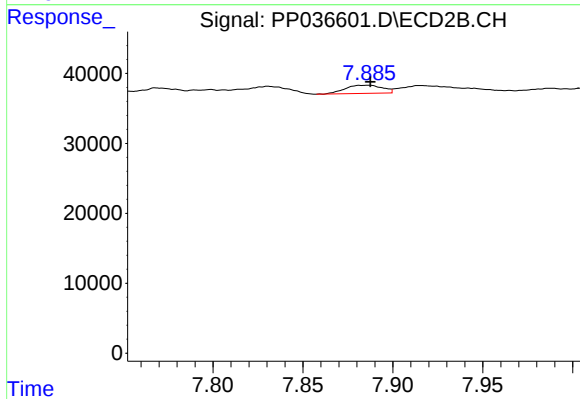
#34 AR-1260-4

R.T.: 7.657 min
Delta R.T.: 0.016 min
Response: 27062
Conc: 17.45 ng/ml



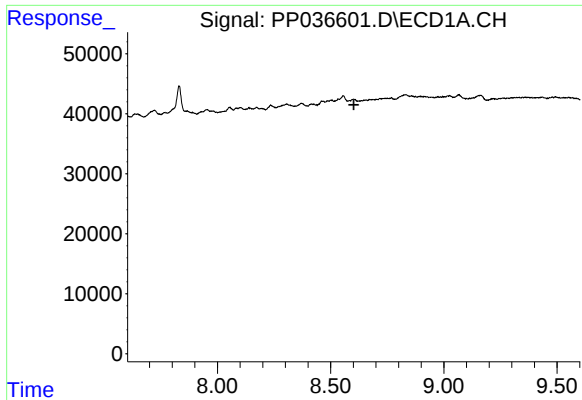
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.163 min
Response: 0
Conc: N.D.



#35 AR-1260-5

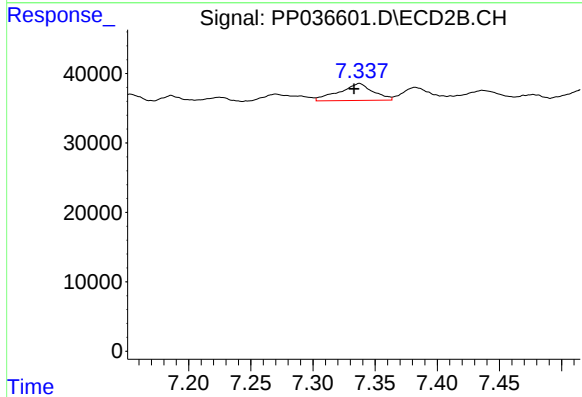
R.T.: 7.886 min
Delta R.T.: -0.001 min
Response: 16995
Conc: 4.62 ng/ml



#36 AR-1262-1

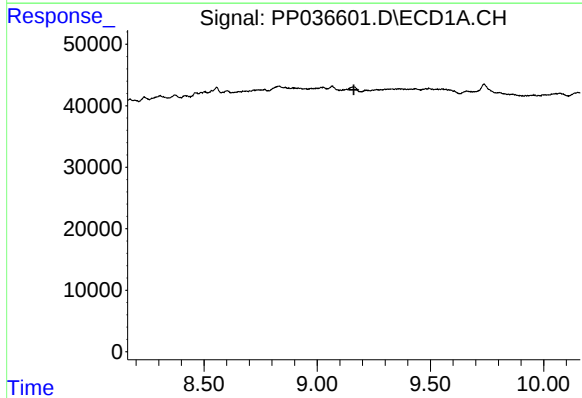
R.T.: 0.000 min
Exp R.T. : 8.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



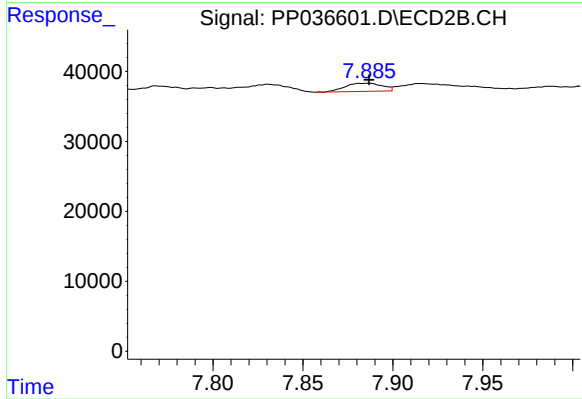
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: 0.004 min
Response: 46024
Conc: 38.61 ng/ml



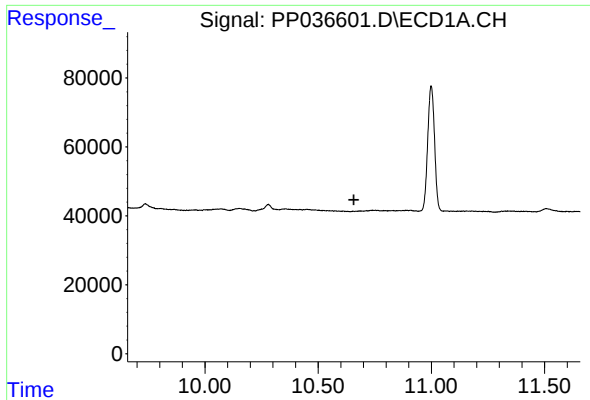
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.



#37 AR-1262-2

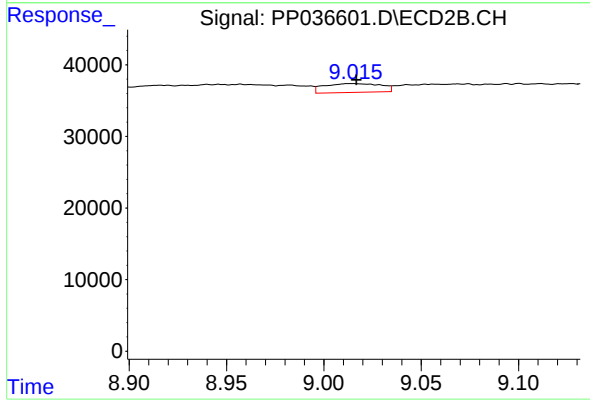
R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 16995
Conc: 4.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 24989
Conc: 2.11 ng/ml