

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037785.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 11:33
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:05:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.955	3.946	840001	473240	18.482	17.294
2)	SA Decachlor...	10.985	9.236	822256	423538	17.861	15.216
Target Compounds							
3)	L1 AR-1016-1	6.276	5.195	35292	20414	20.310	19.754
4)	L1 AR-1016-2	6.300	5.215	47655	27461	19.061	19.180
5)	L1 AR-1016-3	6.367	5.405	32101	15420	20.155	19.737
6)	L1 AR-1016-4	6.473	5.458	24755	10789	18.774	17.874
7)	L1 AR-1016-5	6.788	5.685	21694	13660	17.150	17.690
9)	L2 AR-1221-2	5.307	0.000	14415	0	35.580	N.D. #
10)	L2 AR-1221-3	5.393	4.386	23015	17674	18.889	23.763 #
11)	L3 AR-1232-1	5.393	4.386	23015	17674	20.713	26.031 #
12)	L3 AR-1232-2	5.980	5.215	24974	27461	41.883	43.874
13)	L3 AR-1232-3	6.300	5.405	47655	15420	43.550	46.445
14)	L3 AR-1232-4	6.473	5.502	24755	14206	42.639	51.527
15)	L3 AR-1232-5	6.571	5.685	16578	13660	43.105	45.951
16)	L4 AR-1242-1	6.276	5.195	35292	20414	27.687	27.085
17)	L4 AR-1242-2	6.300	5.215	47655	27461	26.284	26.688
18)	L4 AR-1242-3	6.367	5.405	32101	15420	27.910	27.081
19)	L4 AR-1242-4	6.473	5.502	24755	14206	25.860	27.565
20)	L4 AR-1242-5	7.255	6.065	26762	17548	25.734	25.780
21)	L5 AR-1248-1	6.276	5.195	35292	20414	33.625	32.349
22)	L5 AR-1248-2	6.571	5.458	16578	10789	11.167	13.152
23)	L5 AR-1248-3	6.788	5.502	21694	14206	13.134	16.601 #
24)	L5 AR-1248-4	7.216	5.685	26021	13660	13.767	13.423
25)	L5 AR-1248-5	7.255	6.107	26762	14187	14.299	13.374
26)	L6 AR-1254-1	7.186	6.065	20579	17548	11.455	11.820
27)	L6 AR-1254-2	7.421	0.000	21642	0	7.780	N.D. #
28)	L6 AR-1254-3	7.797	0.000	2340	0	0.759	N.D. #
29)	L6 AR-1254-4	8.090	0.000	12642	0	5.565	N.D. #

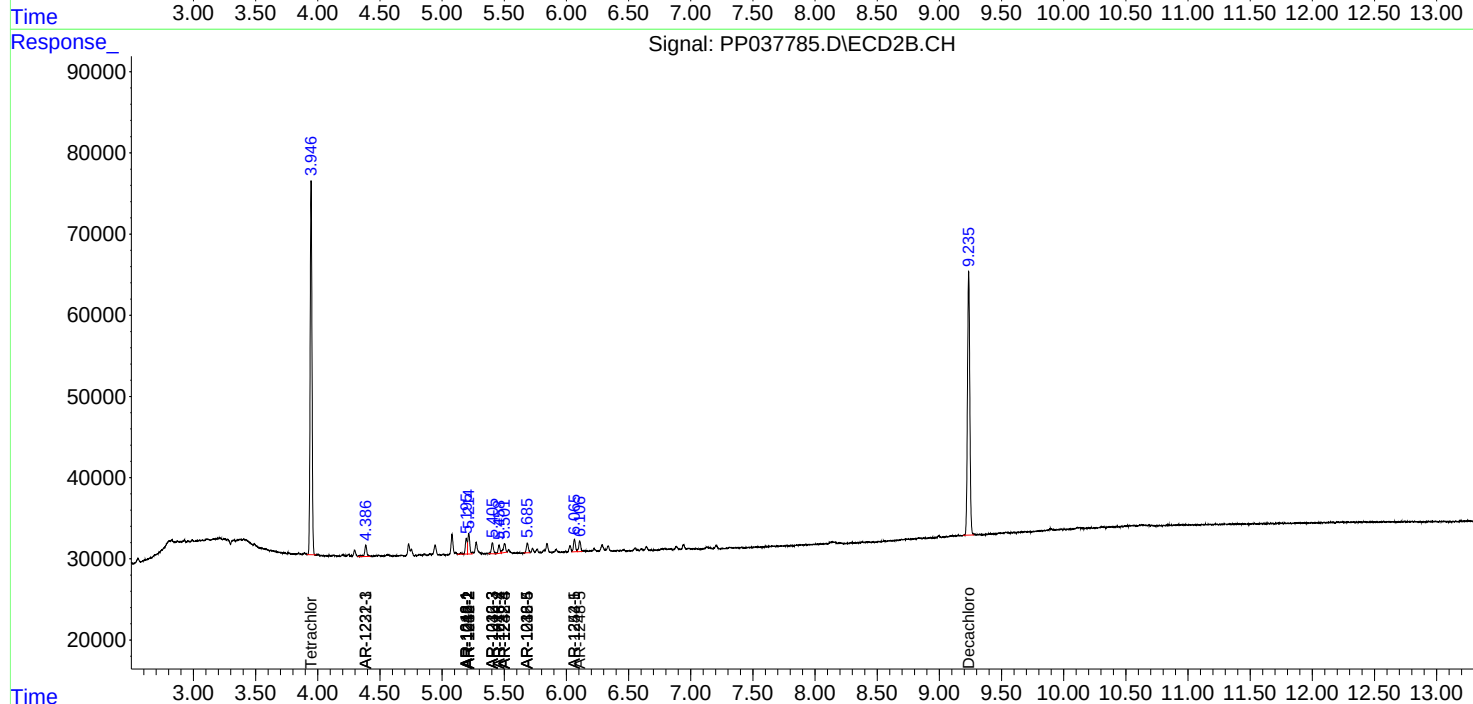
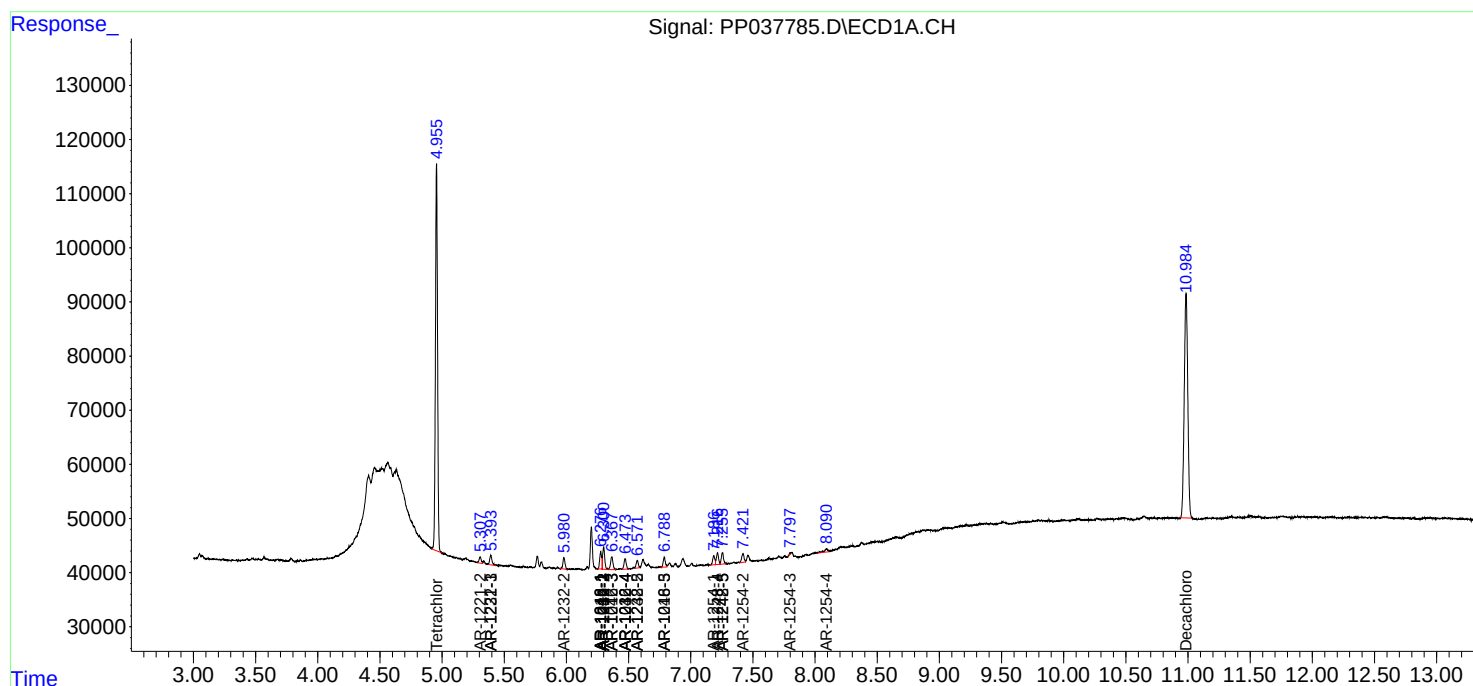
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

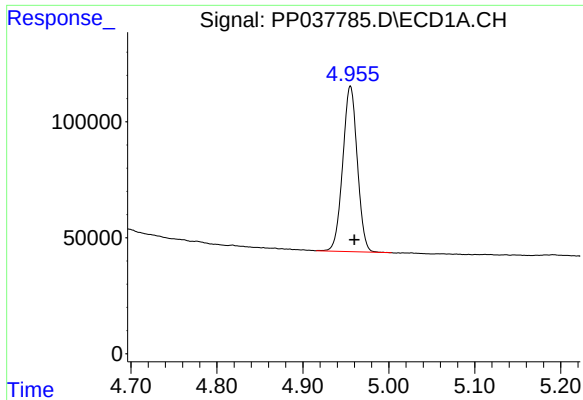
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037785.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 11:33
Operator : DD\AJ
Sample : M2940-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:05:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

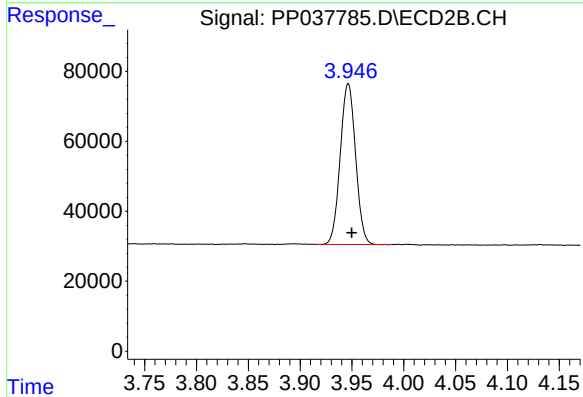




#1 Tetrachloro-m-xylene

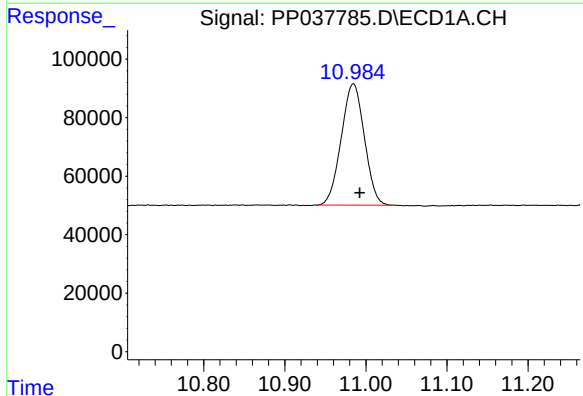
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 840001
Conc: 18.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



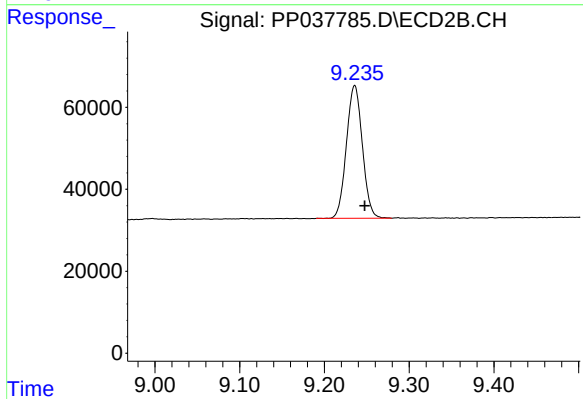
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 473240
Conc: 17.29 ng/ml



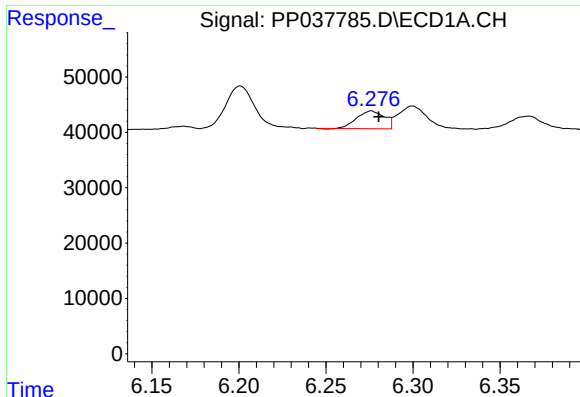
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.008 min
Response: 822256
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

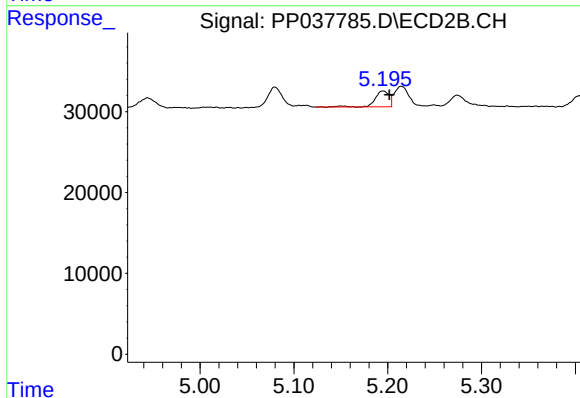
R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 423538
Conc: 15.22 ng/ml



#3 AR-1016-1

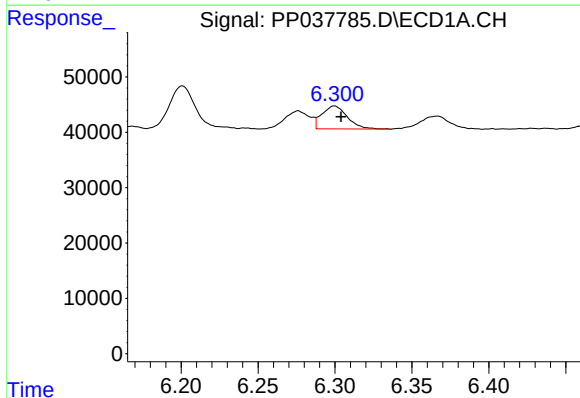
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 35292
Conc: 20.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



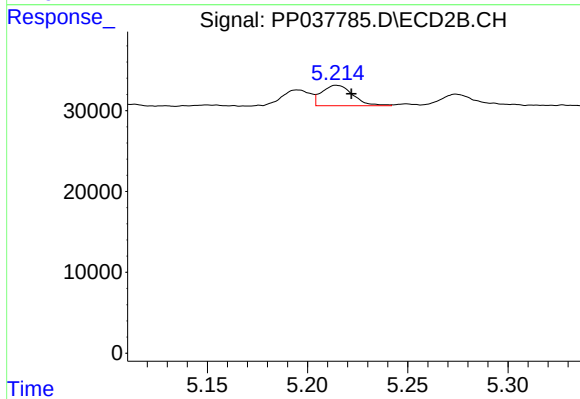
#3 AR-1016-1

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 20414
Conc: 19.75 ng/ml



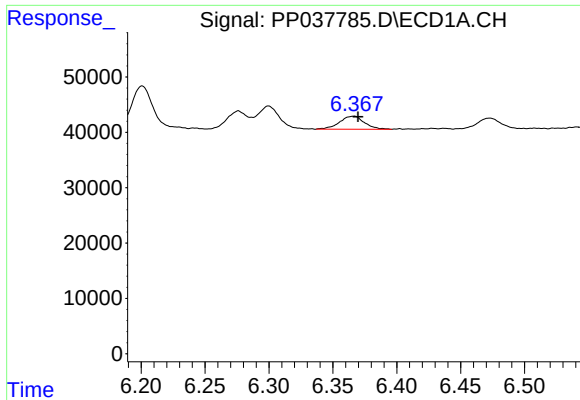
#4 AR-1016-2

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 47655
Conc: 19.06 ng/ml



#4 AR-1016-2

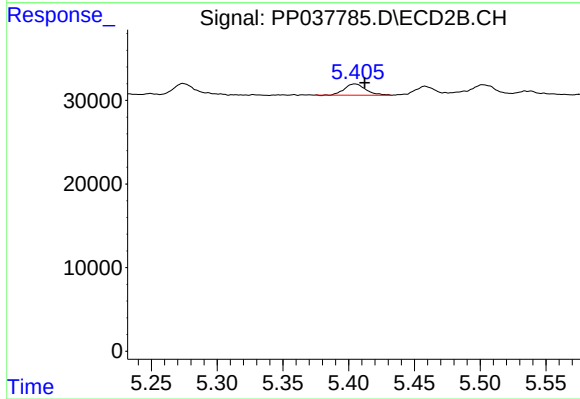
R.T.: 5.215 min
Delta R.T.: -0.007 min
Response: 27461
Conc: 19.18 ng/ml



#5 AR-1016-3

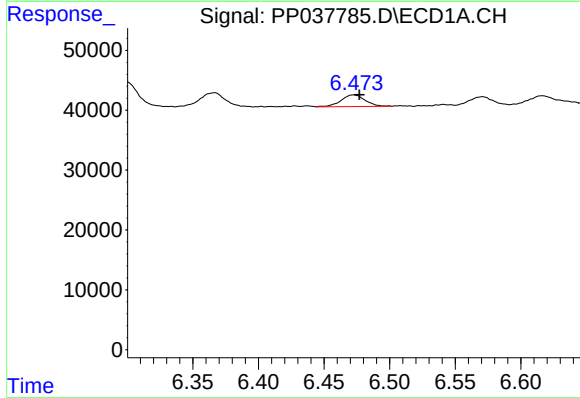
R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 32101
Conc: 20.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



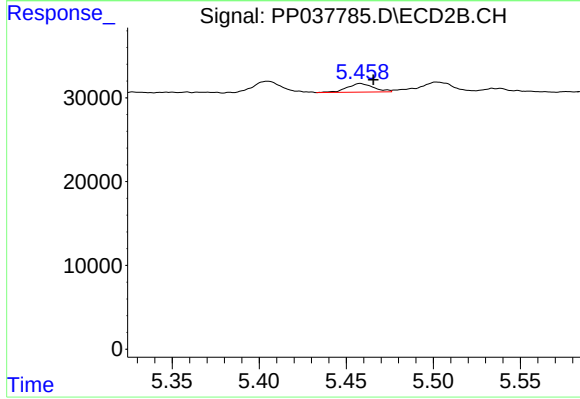
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 15420
Conc: 19.74 ng/ml



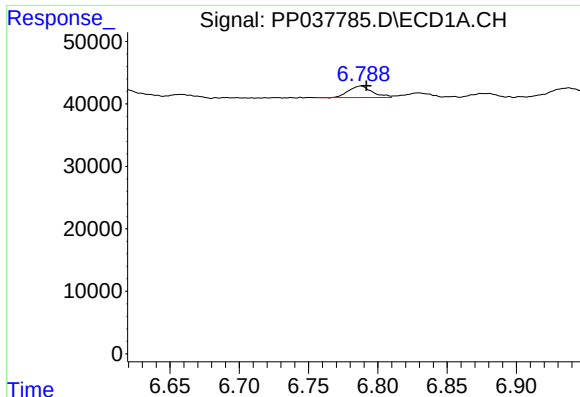
#6 AR-1016-4

R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 24755
Conc: 18.77 ng/ml



#6 AR-1016-4

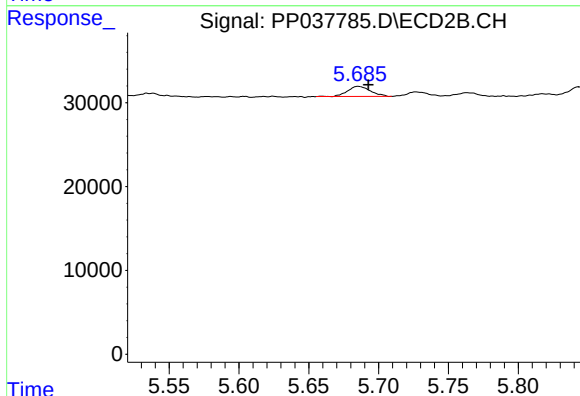
R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 10789
Conc: 17.87 ng/ml



#7 AR-1016-5

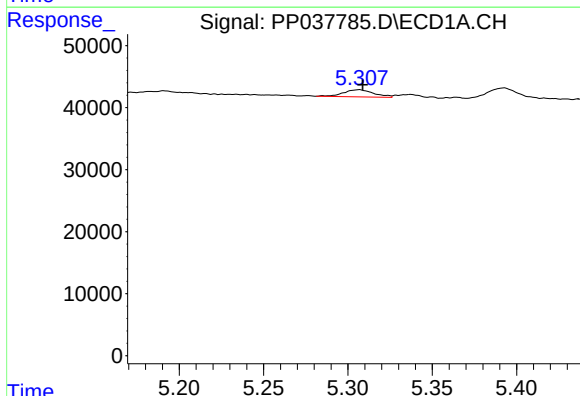
R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 21694
Conc: 17.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



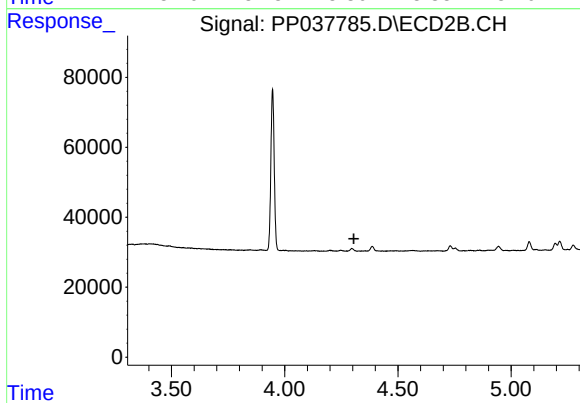
#7 AR-1016-5

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 13660
Conc: 17.69 ng/ml



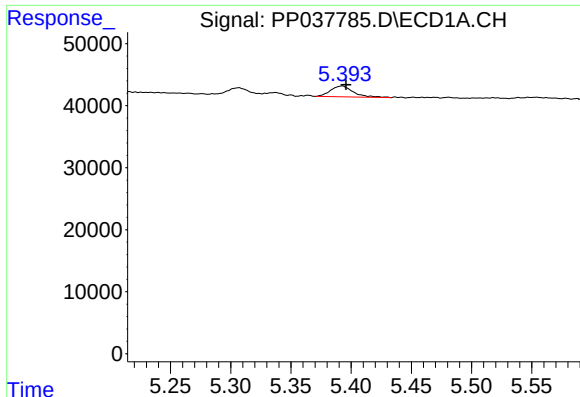
#9 AR-1221-2

R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 14415
Conc: 35.58 ng/ml



#9 AR-1221-2

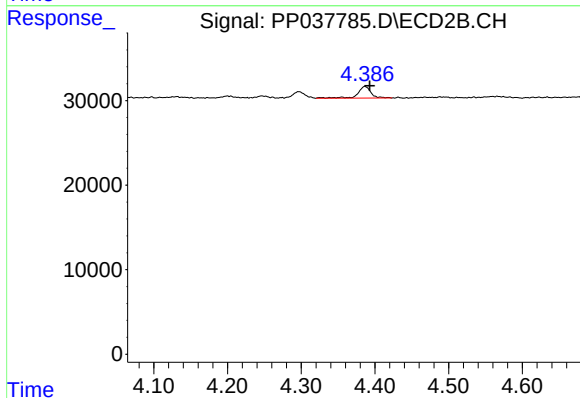
R.T.: 0.000 min
Exp R.T.: 4.305 min
Response: 0
Conc: N.D.



#10 AR-1221-3

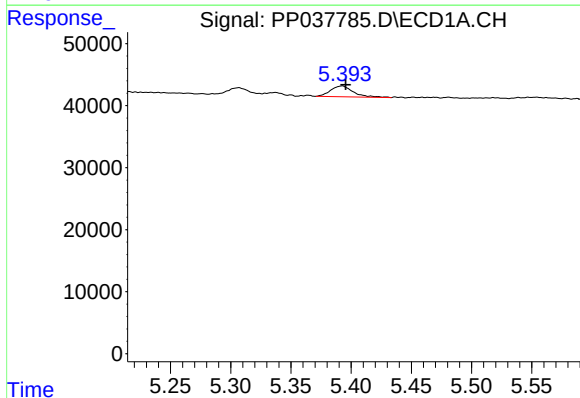
R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 23015
Conc: 18.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



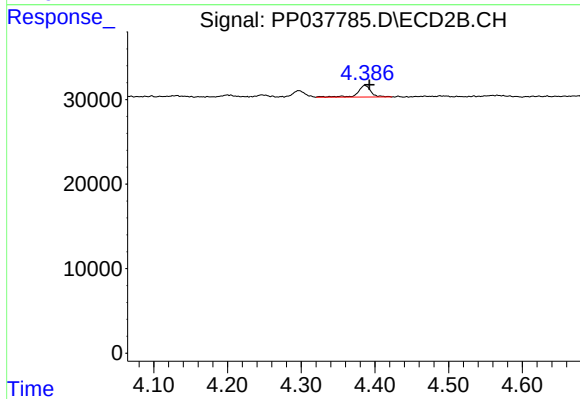
#10 AR-1221-3

R.T.: 4.386 min
Delta R.T.: -0.007 min
Response: 17674
Conc: 23.76 ng/ml



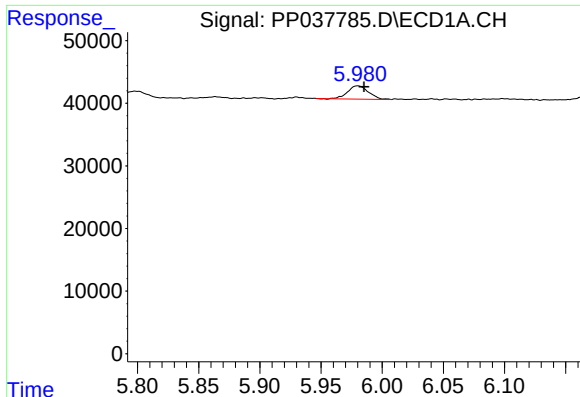
#11 AR-1232-1

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 23015
Conc: 20.71 ng/ml



#11 AR-1232-1

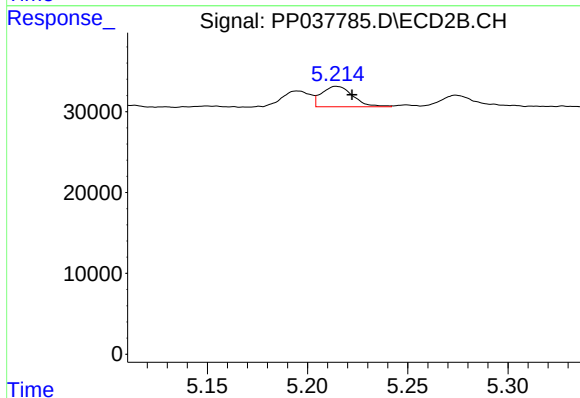
R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 17674
Conc: 26.03 ng/ml



#12 AR-1232-2

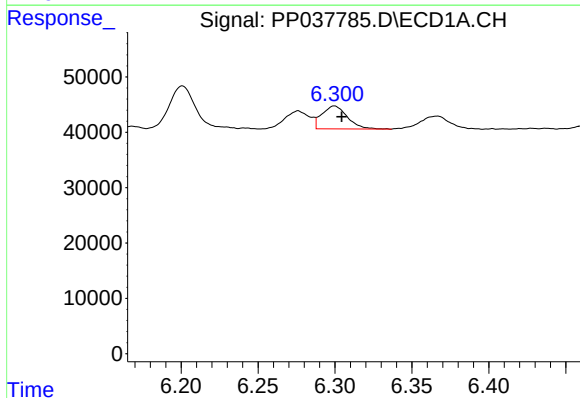
R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 24974
Conc: 41.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



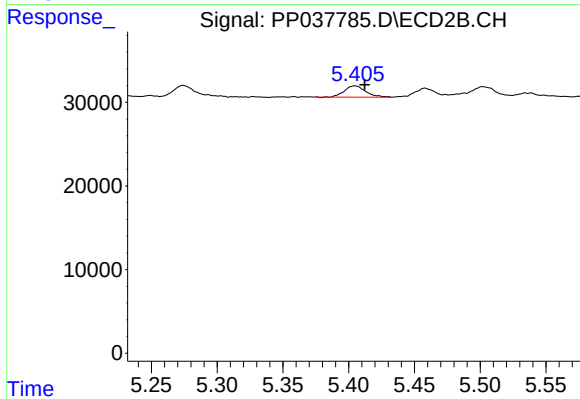
#12 AR-1232-2

R.T.: 5.215 min
Delta R.T.: -0.008 min
Response: 27461
Conc: 43.87 ng/ml



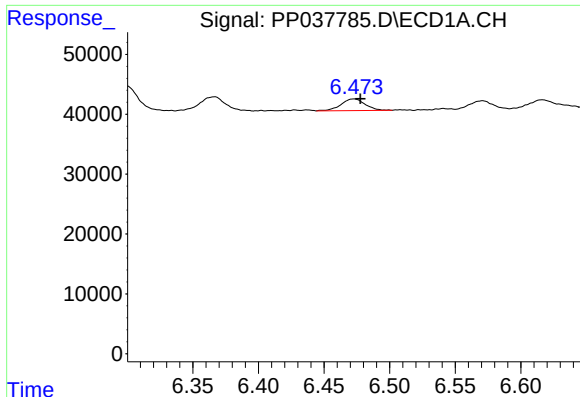
#13 AR-1232-3

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 47655
Conc: 43.55 ng/ml



#13 AR-1232-3

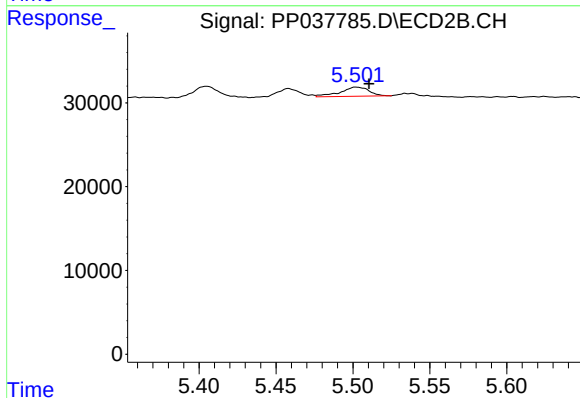
R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 15420
Conc: 46.44 ng/ml



#14 AR-1232-4

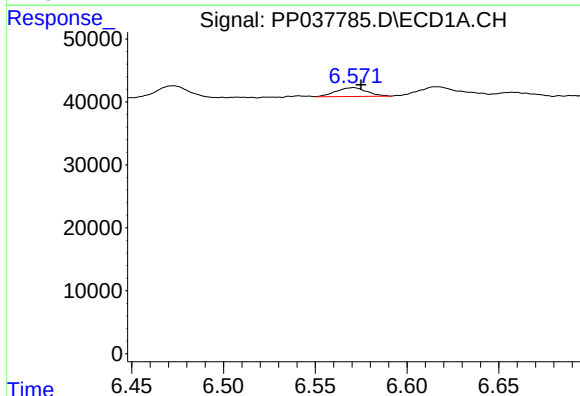
R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 24755
Conc: 42.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



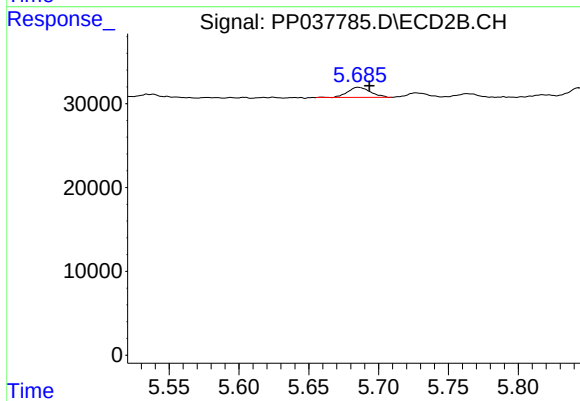
#14 AR-1232-4

R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 14206
Conc: 51.53 ng/ml



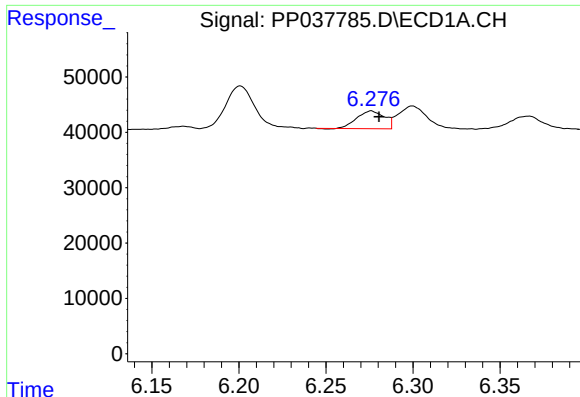
#15 AR-1232-5

R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 16578
Conc: 43.10 ng/ml



#15 AR-1232-5

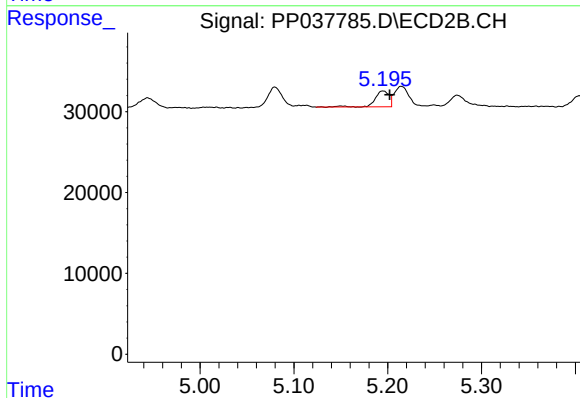
R.T.: 5.685 min
Delta R.T.: -0.008 min
Response: 13660
Conc: 45.95 ng/ml



#16 AR-1242-1

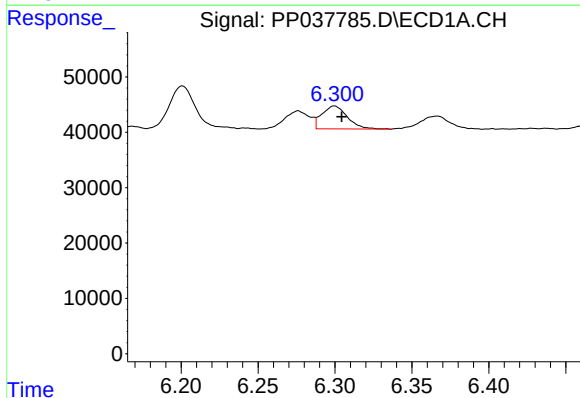
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 35292
Conc: 27.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



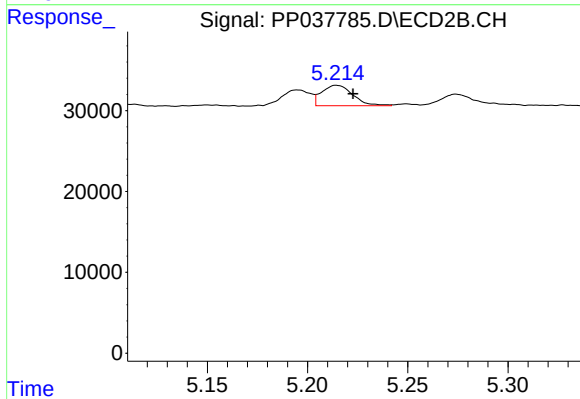
#16 AR-1242-1

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 20414
Conc: 27.09 ng/ml



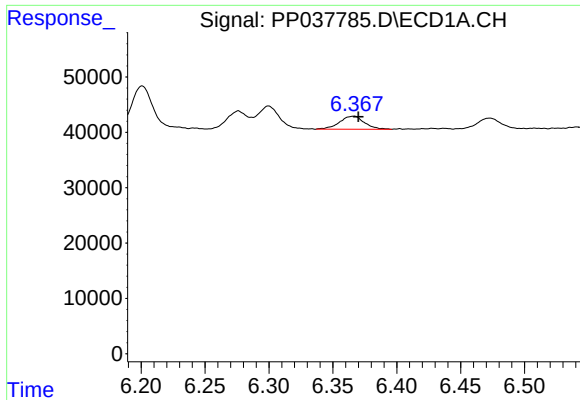
#17 AR-1242-2

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 47655
Conc: 26.28 ng/ml



#17 AR-1242-2

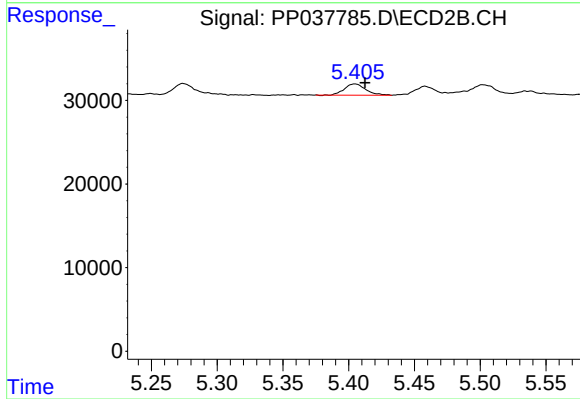
R.T.: 5.215 min
Delta R.T.: -0.008 min
Response: 27461
Conc: 26.69 ng/ml



#18 AR-1242-3

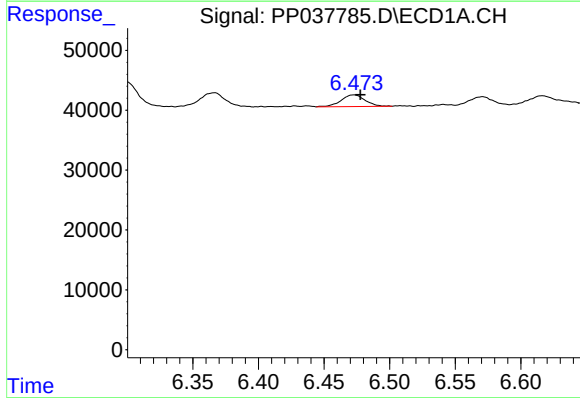
R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 32101
Conc: 27.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



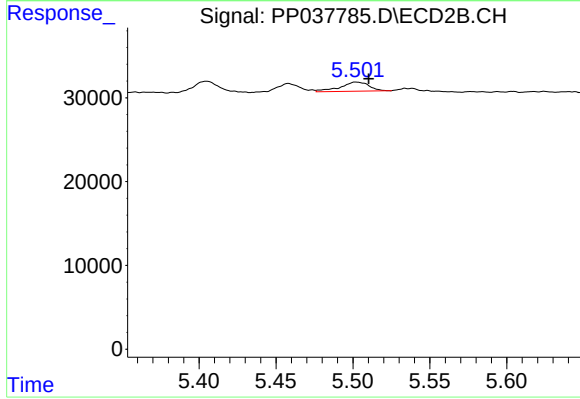
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.008 min
Response: 15420
Conc: 27.08 ng/ml



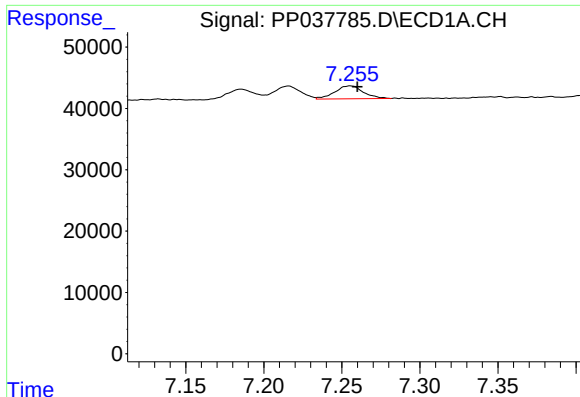
#19 AR-1242-4

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 24755
Conc: 25.86 ng/ml



#19 AR-1242-4

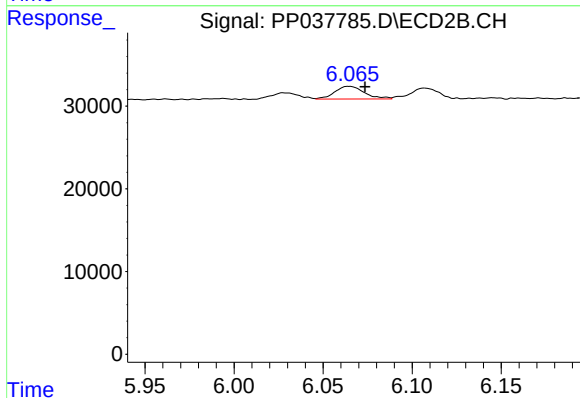
R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 14206
Conc: 27.57 ng/ml



#20 AR-1242-5

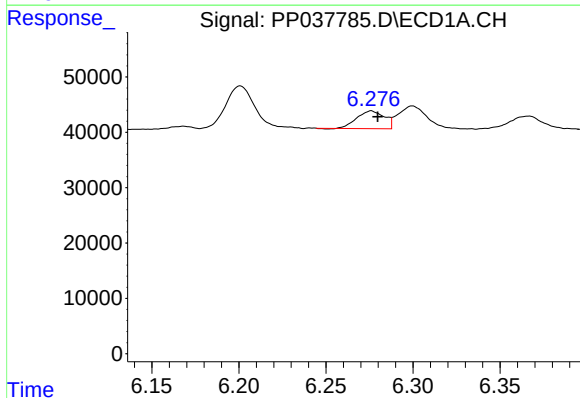
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 26762
Conc: 25.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



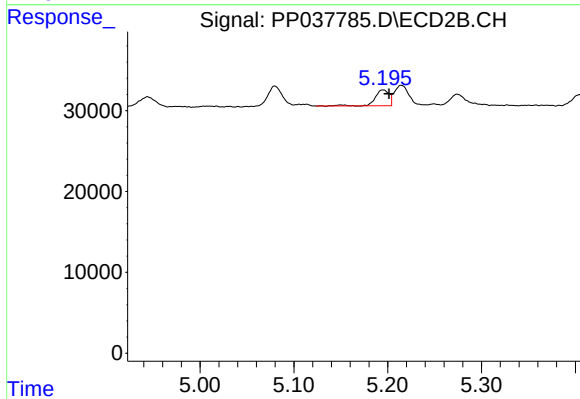
#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 17548
Conc: 25.78 ng/ml



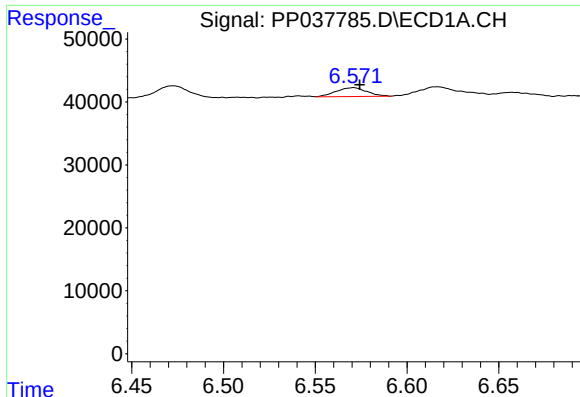
#21 AR-1248-1

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 35292
Conc: 33.63 ng/ml



#21 AR-1248-1

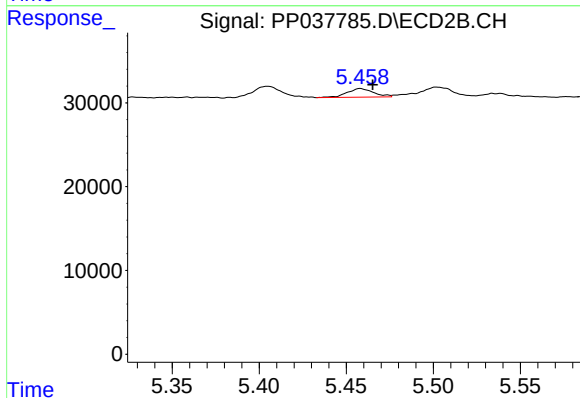
R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 20414
Conc: 32.35 ng/ml



#22 AR-1248-2

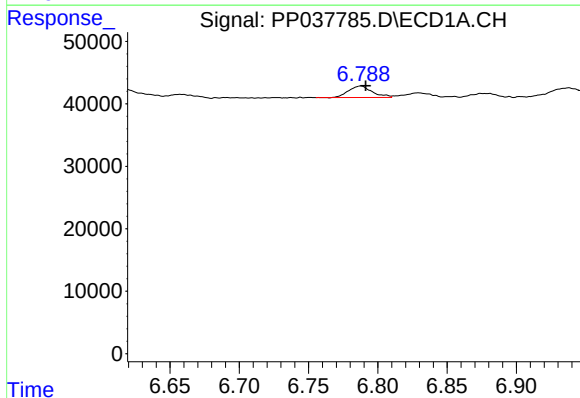
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 16578
Conc: 11.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



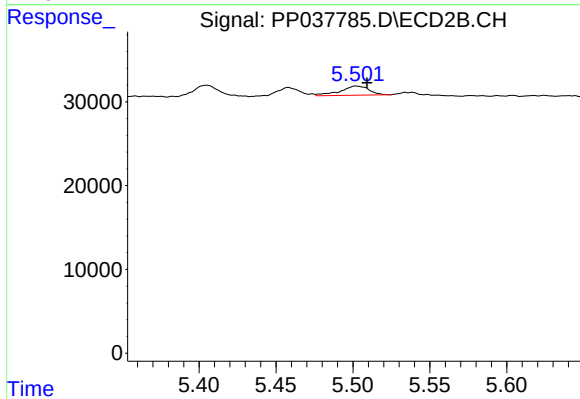
#22 AR-1248-2

R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 10789
Conc: 13.15 ng/ml



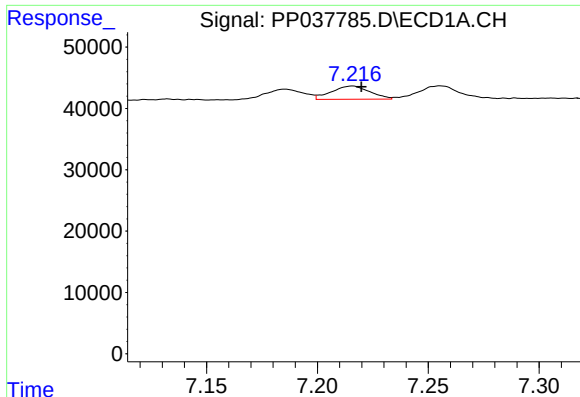
#23 AR-1248-3

R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 21694
Conc: 13.13 ng/ml



#23 AR-1248-3

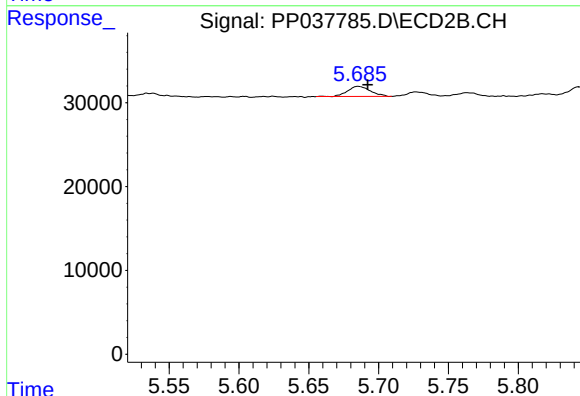
R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 14206
Conc: 16.60 ng/ml



#24 AR-1248-4

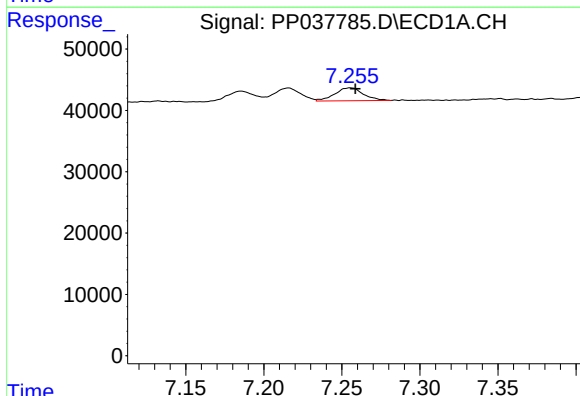
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 26021
Conc: 13.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



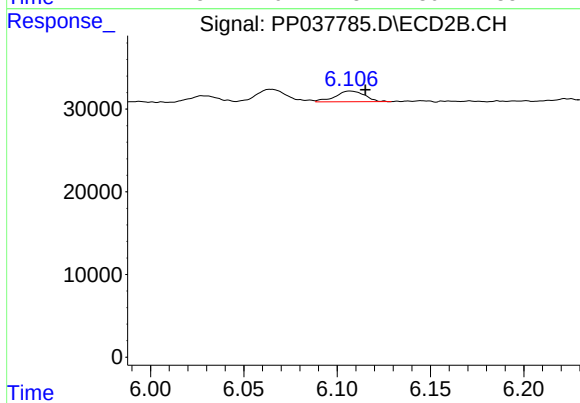
#24 AR-1248-4

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 13660
Conc: 13.42 ng/ml



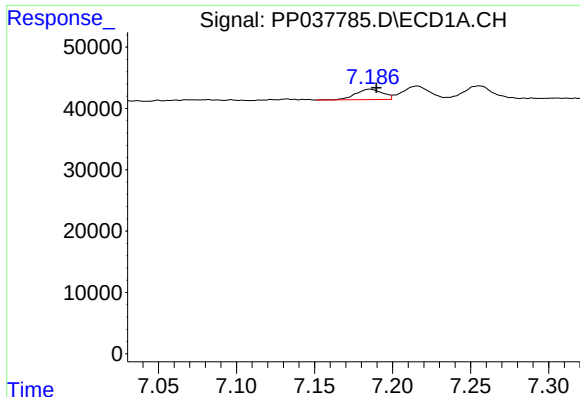
#25 AR-1248-5

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 26762
Conc: 14.30 ng/ml



#25 AR-1248-5

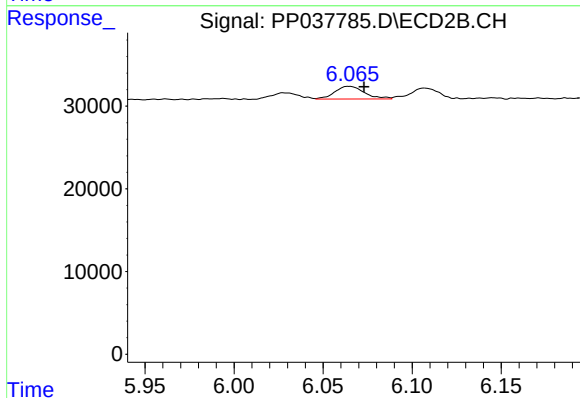
R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 14187
Conc: 13.37 ng/ml



#26 AR-1254-1

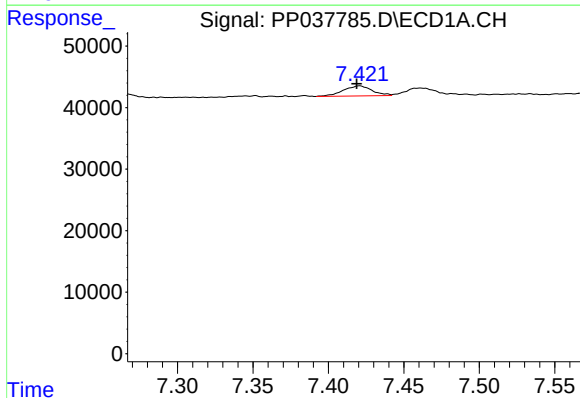
R.T.: 7.186 min
Delta R.T.: -0.004 min
Response: 20579
Conc: 11.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



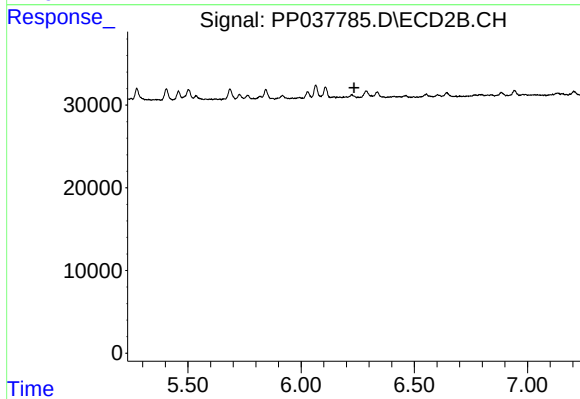
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 17548
Conc: 11.82 ng/ml



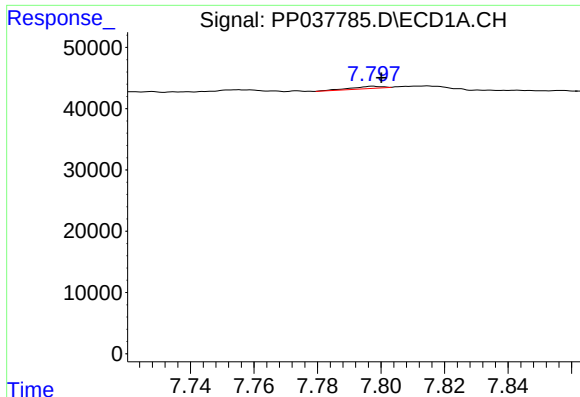
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 21642
Conc: 7.78 ng/ml



#27 AR-1254-2

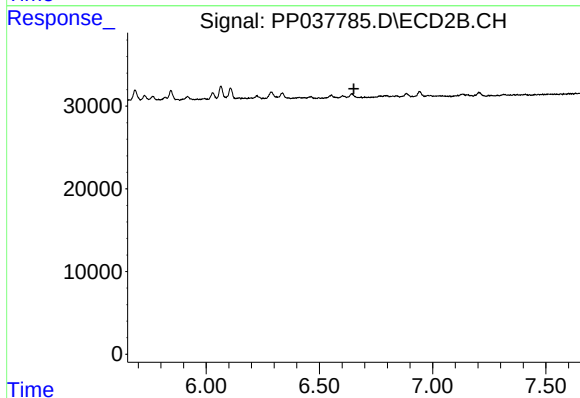
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

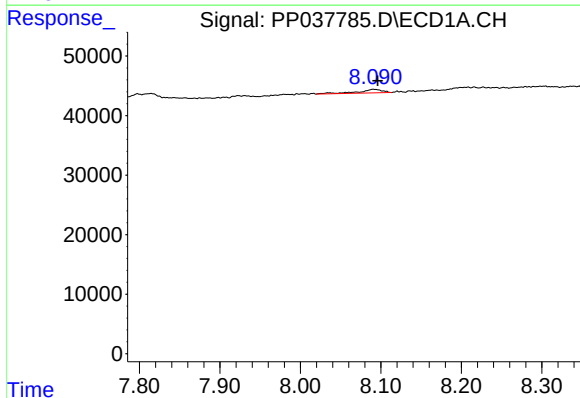
R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 2340
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



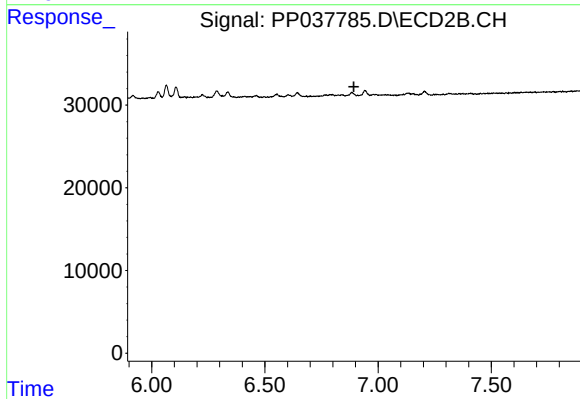
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 12642
Conc: 5.57 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.