Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 3:26
Operator : AJ\MA
Sample : M3306-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : PLA-130

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:15:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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...	4.893	3.880	701797	438499	15.792	17.025	
2)	SA Decachlor...	10.885	9.148	375387	435626	16.502	16.837	
	Target Compounds							
3)	L1 AR-1016-1	6.211	5.125	127806	53708	86.059	55.605	#
4)	L1 AR-1016-2	6.235	5.145	152665	73107	71.683	54.570	
5)	L1 AR-1016-3	6.300	5.334	103150	56132	77.620	76.294	
6)	L1 AR-1016-4	6.408	5.389	74671	36671	68.775	64.557	
7)	L1 AR-1016-5	6.722	5.614	60804	71475	60.633	93.148	#
8)	L2 AR-1221-1	5.143	4.145	100364	8733	185.160	29.030	#
9)	L2 AR-1221-2	5.242	4.232	28451	11595	70.403	49.267	#
10)	L2 AR-1221-3	5.329	4.319	51438	41987	42.700	56.937	#
11)	L3 AR-1232-1	5.329	4.319	51438	41987	46.508	61.935	#
12)	L3 AR-1232-2	5.916	5.145	83168	73107	152.433	120.069	
13)	L3 AR-1232-3	6.235	5.334	152665	56132	155.112	172.841	
14)	L3 AR-1232-4	6.408	5.433	74671	52506	149.440	177.731	
15)	L3 AR-1232-5	6.505	5.614	40042	71475	126.044	192.862	#
16)	L4 AR-1242-1	6.211	5.125	127806	53708	112.909	74.532	#
17)	L4 AR-1242-2	6.235	5.145	152665	73107	94.880	73.144	
18)	L4 AR-1242-3	6.300	5.334	103150	56132	100.756	101.466	
19)	L4 AR-1242-4	6.408	5.433	74671	52506	91.039	99.939	
20)	L4 AR-1242-5	7.189	5.993	34965	42185	42.402	65.287	#
21)	L5 AR-1248-1	6.211	5.125	127806	53708	150.419	101.485	#
22)	L5 AR-1248-2	6.505	5.389	40042	36671	37.039	49.376	#
23)	L5 AR-1248-3	6.722	5.433	60804	52506	47.713	66.730	#
24)	L5 AR-1248-4	7.151	5.614	41647	71475	30.847	77.559	#
25)	L5 AR-1248-5	7.189	6.035	34965	30923	26.447	32.846	
26)	L6 AR-1254-1	7.122	5.993	37380	42185	28.688	31.532	
27)	L6 AR-1254-2	7.355	0.000	36796	0	19.454	N.D.	#
28)	L6 AR-1254-3	7.753f	6.571	32213	12554	16.237	6.650	#
29)	L6 AR-1254-4	0.000	6.810	0	10280	N.D.	8.538	#
30)	L6 AR-1254-5	0.000	7.240	0	9072	N.D.	5.498	#
31)	L7 AR-1260-1	0.000	6.703	0	41274	N.D.	31.700	#
32)	L7 AR-1260-2	8.140f	6.908	31886	4795	18.520	3.082	#
33)	L7 AR-1260-3	0.000	7.064	0	24225	N.D.	15.914	#
35)	L7 AR-1260-5	0.000	7.789	0	1108	N.D.	0.379	#
36)	L8 AR-1262-1	0.000	7.240	0	9072	N.D.	9.926	#
37)	L8 AR-1262-2	0.000	7.789	0	1108	N.D.	0.358	#
39)	L8 AR-1262-4	0.000	8.138	0	6654	N.D.	2.810	#
42)	L9 AR-1268-2	0.000	8.138	0	6654	N.D.	1.948	#

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

Instrument :
ECD_P
ClientSampleId :
PLA-130

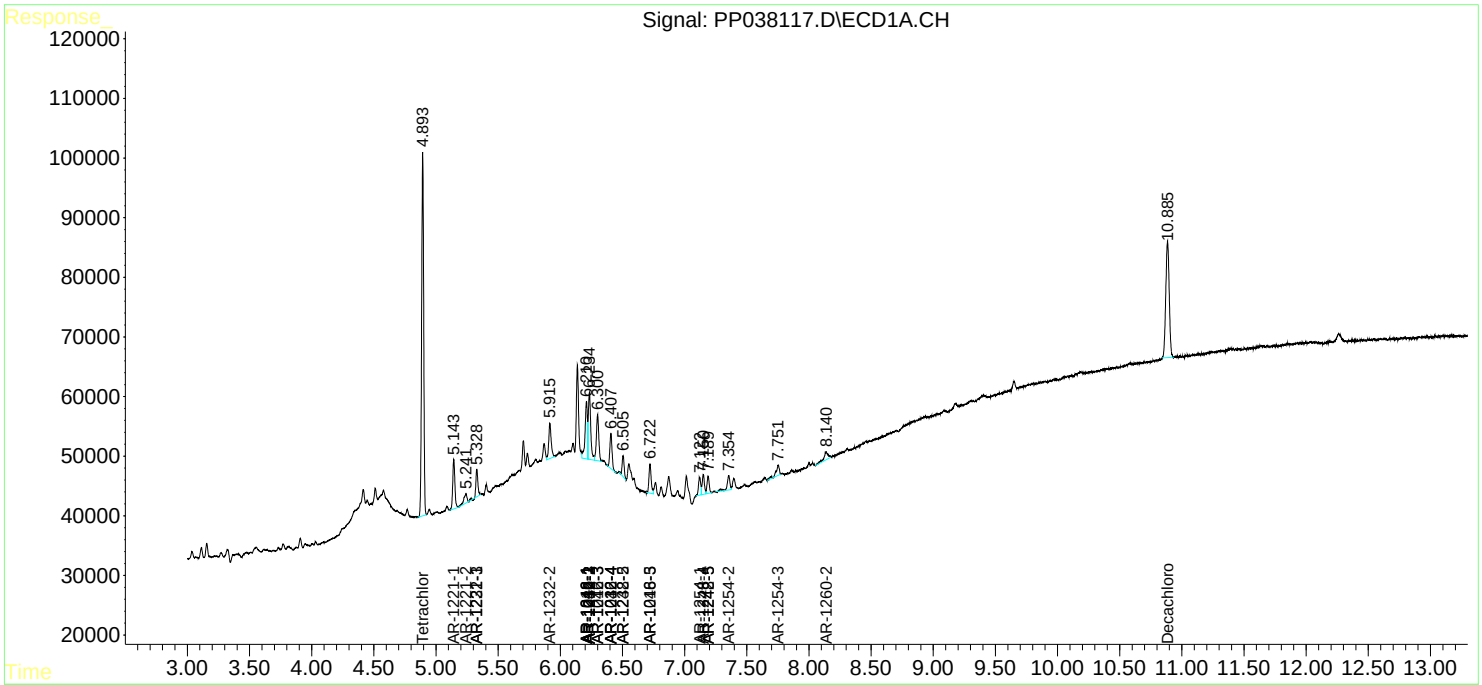
Quantitation Report (Not Reviewed)

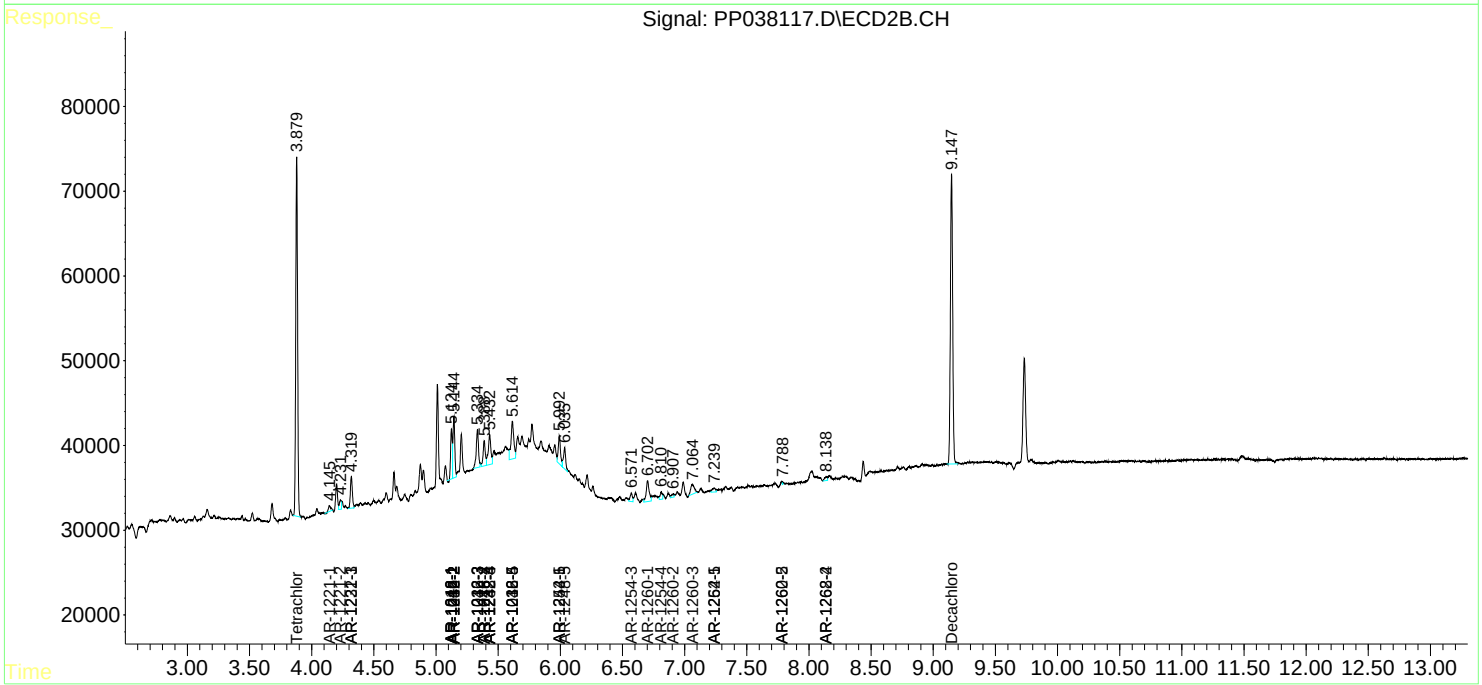
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 3:26
Operator : AJ\MA
Sample : M3306-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

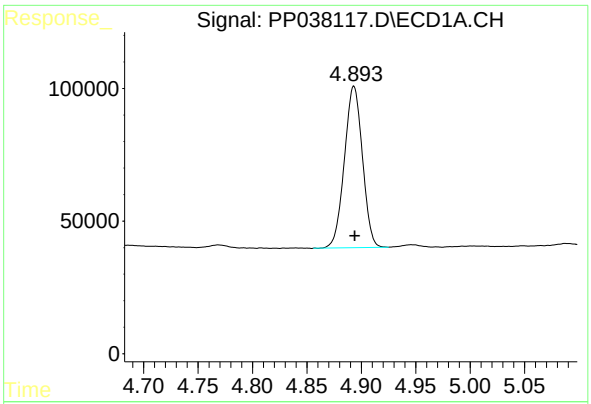
Instrument :
ECD_P
ClientSampleId :
PLA-130

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:15:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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



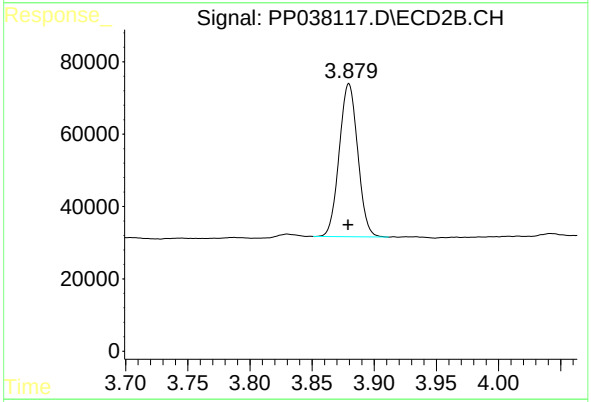




#1 Tetrachloro-m-xylene

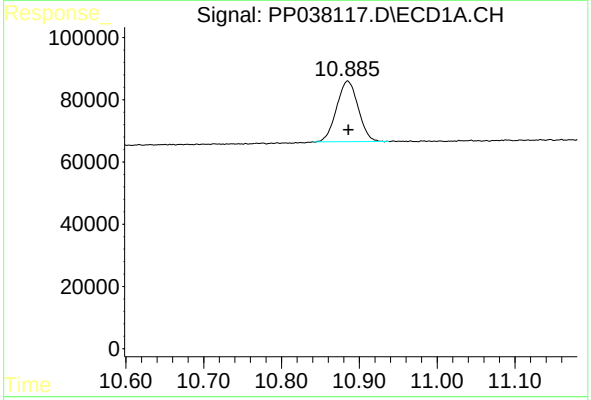
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 701797
Conc: 15.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



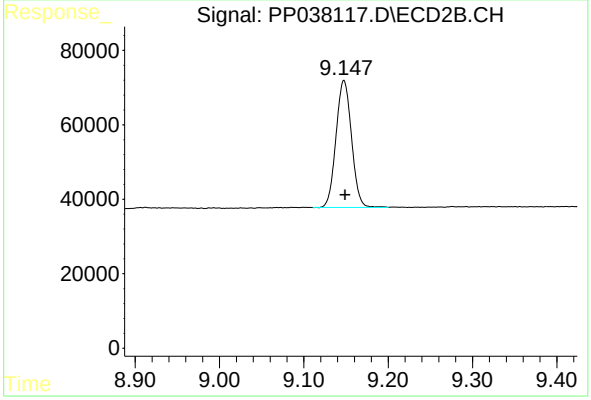
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 438499
Conc: 17.03 ng/ml



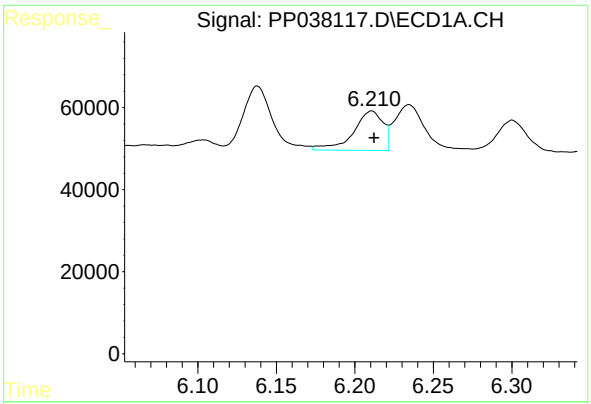
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: 0.000 min
Response: 375387
Conc: 16.50 ng/ml



#2 Decachlorobiphenyl

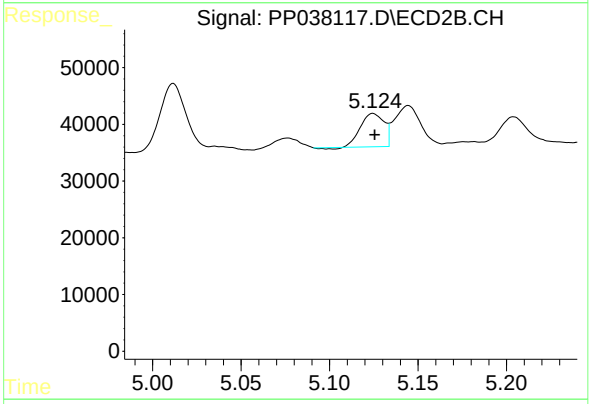
R.T.: 9.148 min
Delta R.T.: -0.001 min
Response: 435626
Conc: 16.84 ng/ml



#3 AR-1016-1

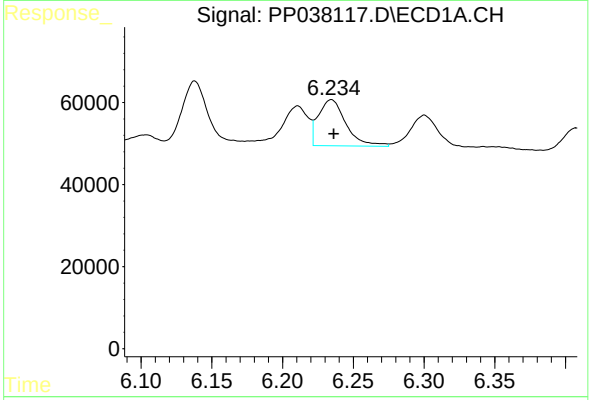
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 127806
Conc: 86.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



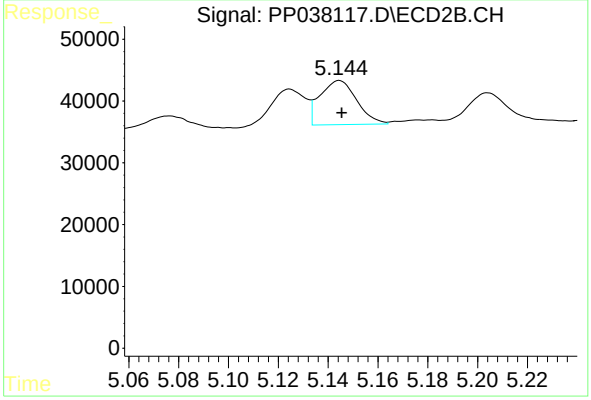
#3 AR-1016-1

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 53708
Conc: 55.60 ng/ml



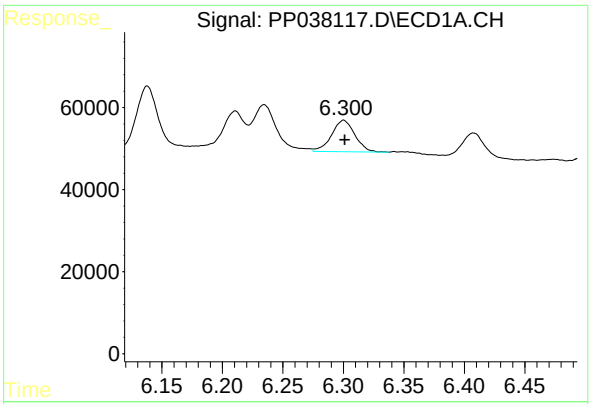
#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 152665
Conc: 71.68 ng/ml



#4 AR-1016-2

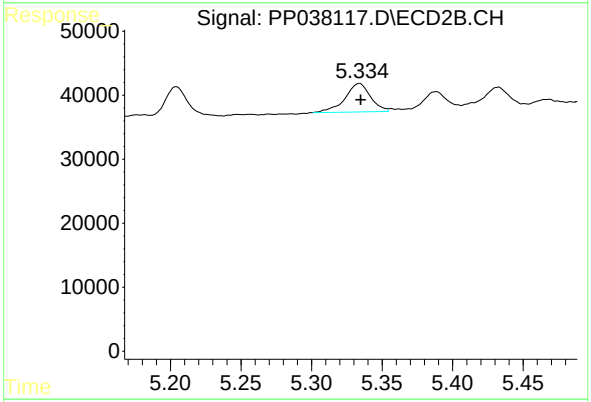
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 73107
Conc: 54.57 ng/ml



#5 AR-1016-3

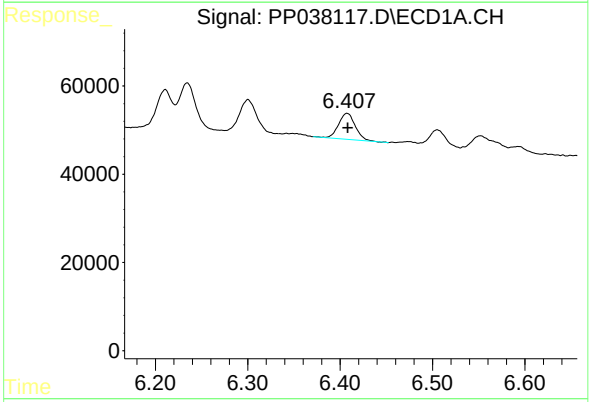
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 103150
Conc: 77.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



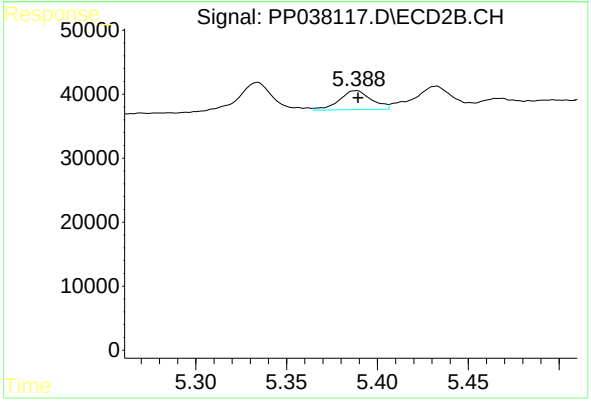
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 56132
Conc: 76.29 ng/ml



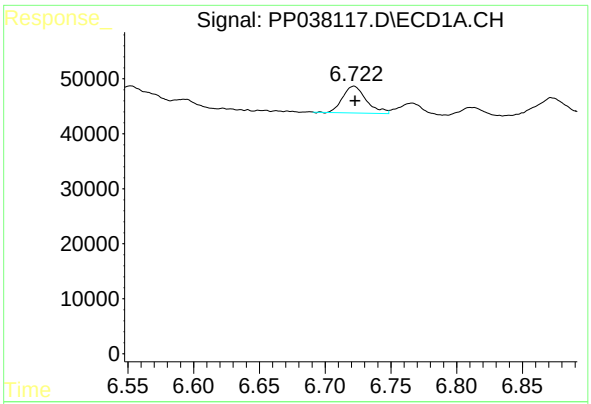
#6 AR-1016-4

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 74671
Conc: 68.78 ng/ml



#6 AR-1016-4

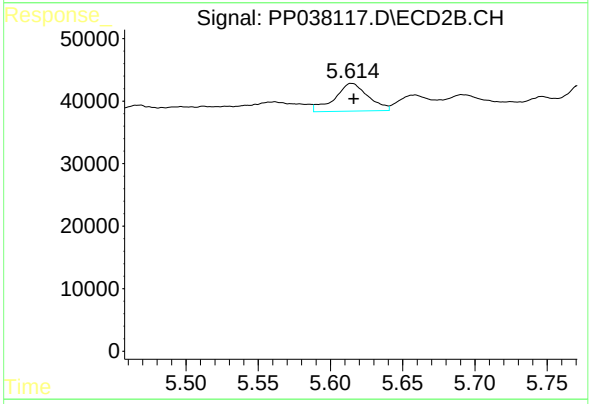
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 36671
Conc: 64.56 ng/ml



#7 AR-1016-5

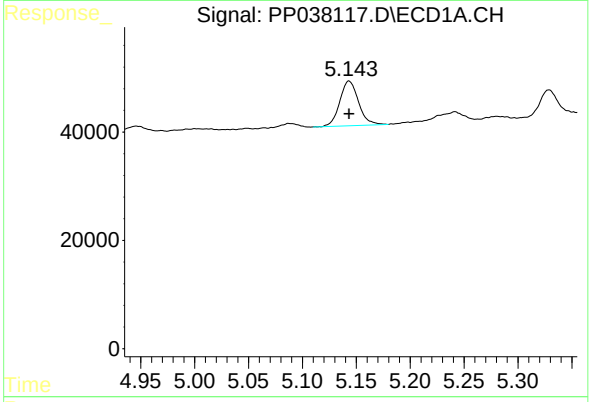
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 60804
Conc: 60.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



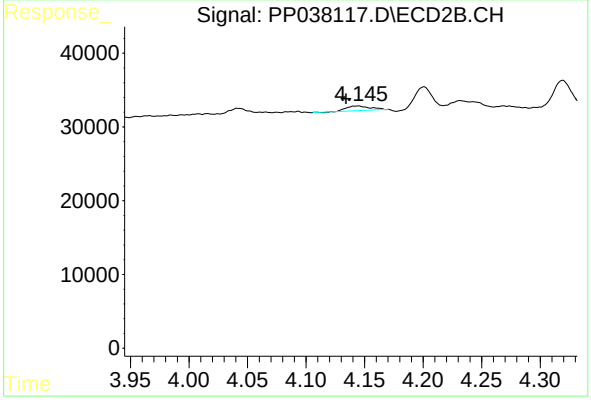
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 71475
Conc: 93.15 ng/ml



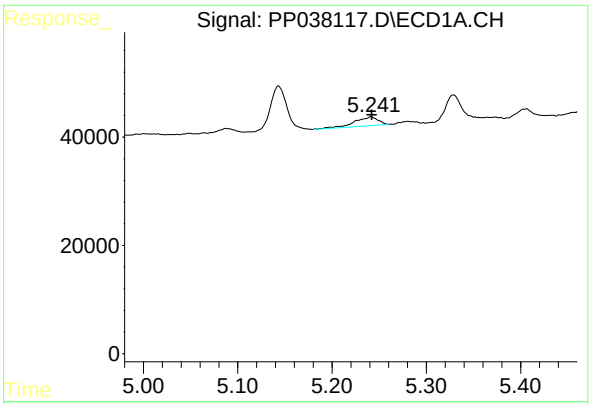
#8 AR-1221-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 100364
Conc: 185.16 ng/ml



#8 AR-1221-1

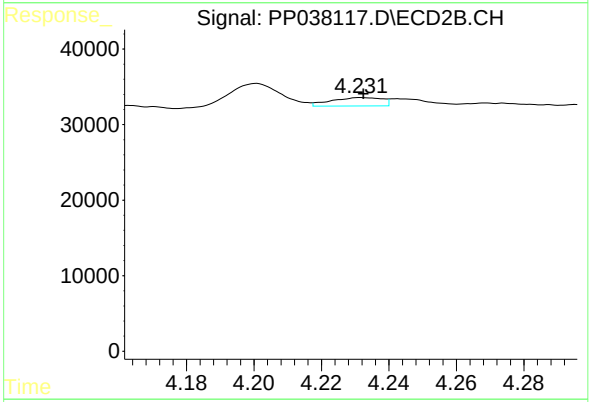
R.T.: 4.145 min
Delta R.T.: 0.011 min
Response: 8733
Conc: 29.03 ng/ml



#9 AR-1221-2

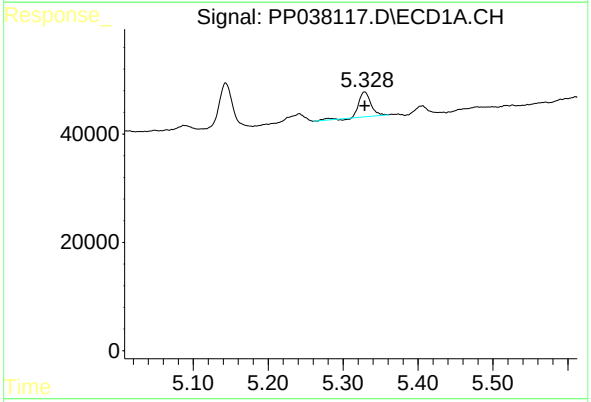
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 28451
Conc: 70.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



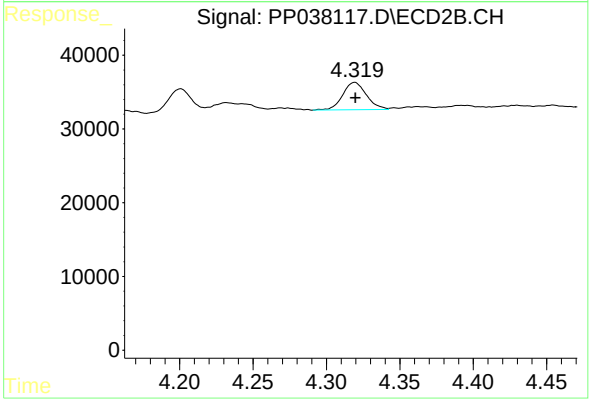
#9 AR-1221-2

R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 11595
Conc: 49.27 ng/ml



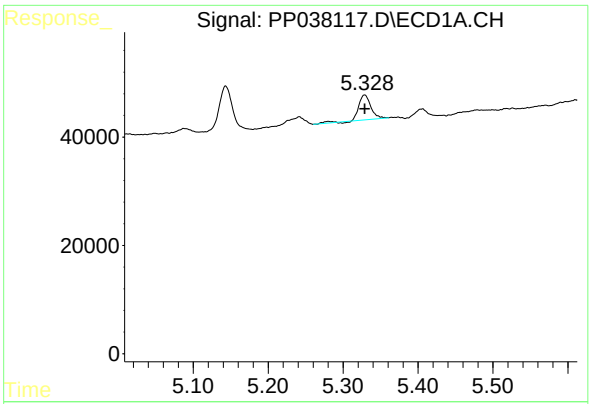
#10 AR-1221-3

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 51438
Conc: 42.70 ng/ml



#10 AR-1221-3

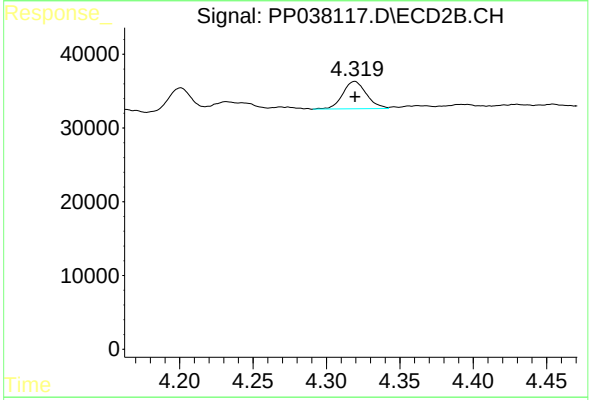
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 41987
Conc: 56.94 ng/ml



#11 AR-1232-1

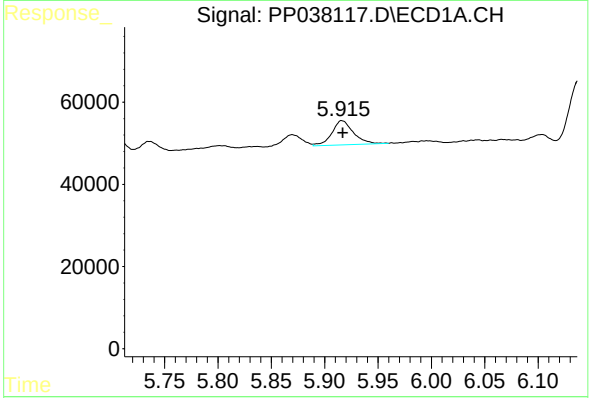
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 51438
Conc: 46.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



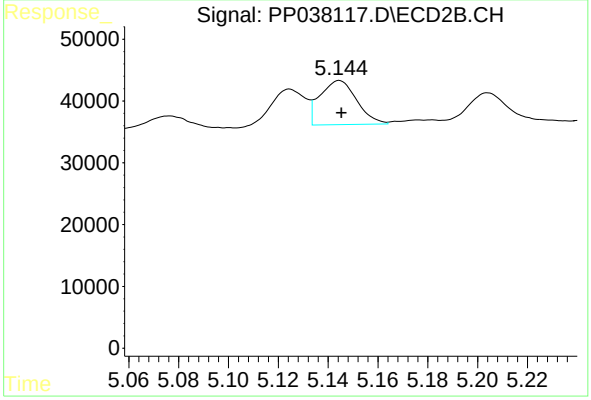
#11 AR-1232-1

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 41987
Conc: 61.94 ng/ml



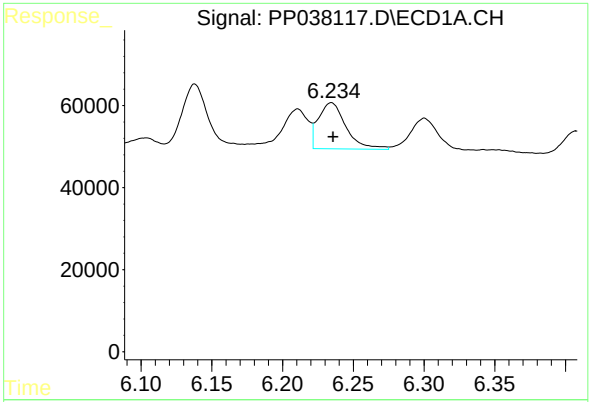
#12 AR-1232-2

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 83168
Conc: 152.43 ng/ml



#12 AR-1232-2

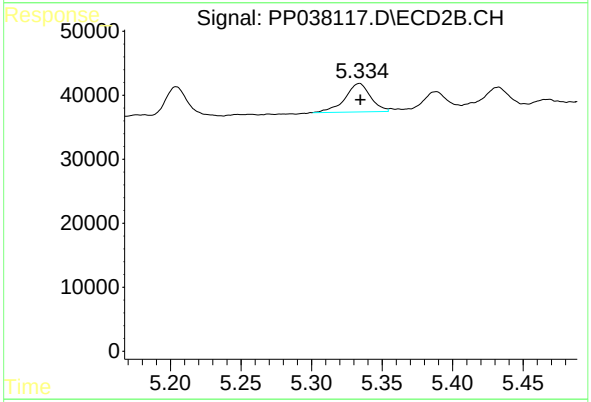
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 73107
Conc: 120.07 ng/ml



#13 AR-1232-3

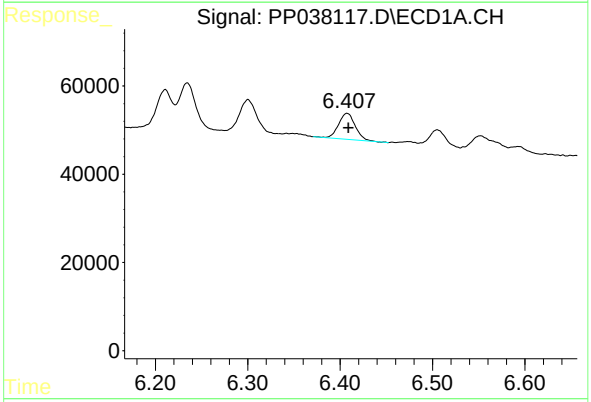
R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 152665
Conc: 155.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



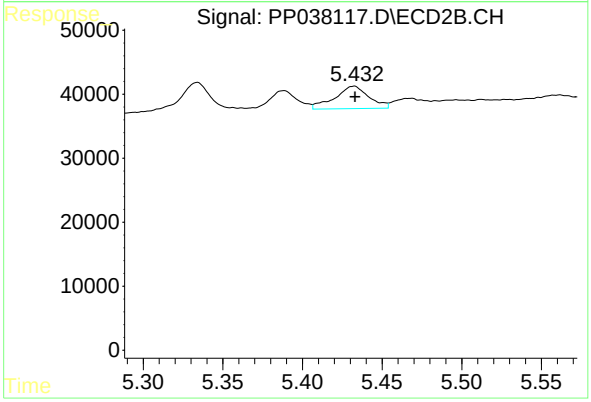
#13 AR-1232-3

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 56132
Conc: 172.84 ng/ml



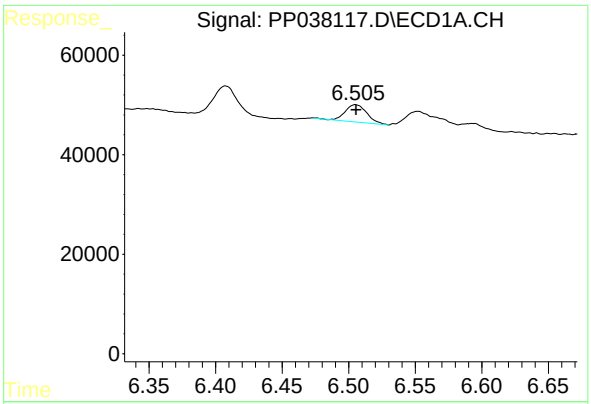
#14 AR-1232-4

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 74671
Conc: 149.44 ng/ml



#14 AR-1232-4

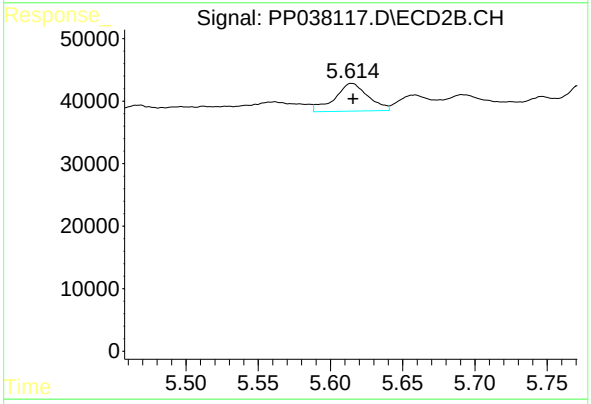
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 52506
Conc: 177.73 ng/ml



#15 AR-1232-5

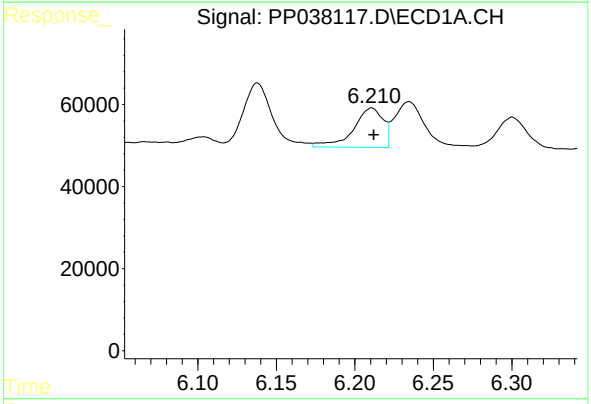
R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 40042
Conc: 126.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



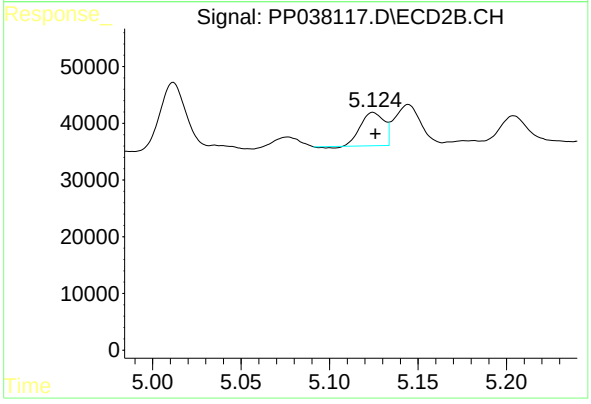
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 71475
Conc: 192.86 ng/ml



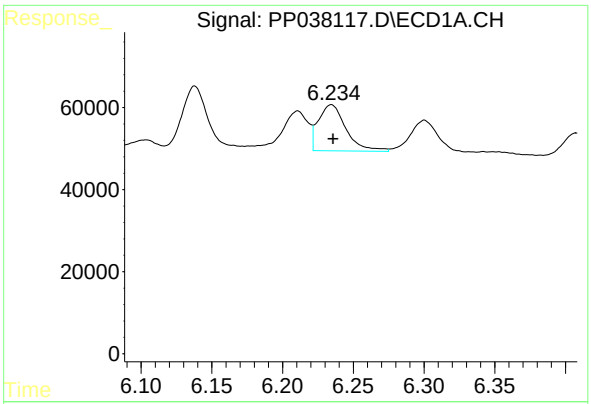
#16 AR-1242-1

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 127806
Conc: 112.91 ng/ml



#16 AR-1242-1

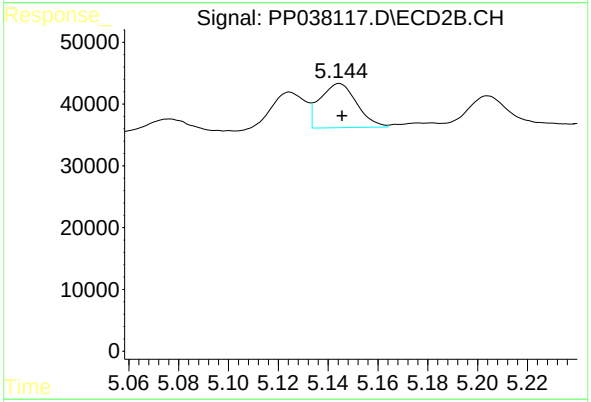
R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 53708
Conc: 74.53 ng/ml



#17 AR-1242-2

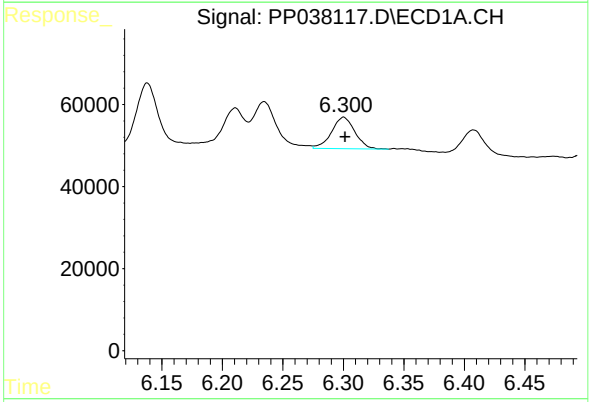
R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 152665
Conc: 94.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



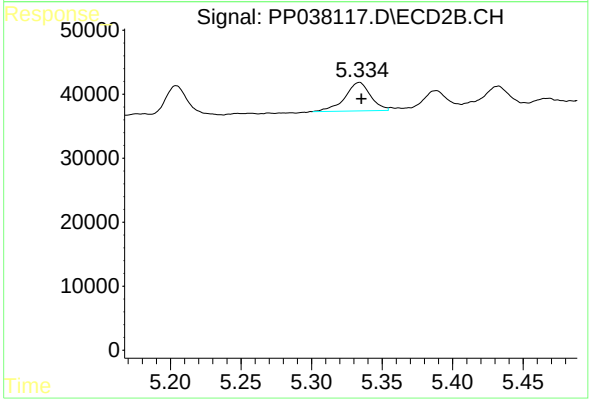
#17 AR-1242-2

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 73107
Conc: 73.14 ng/ml



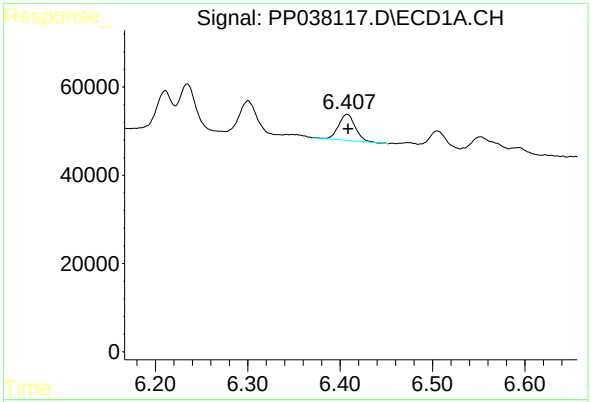
#18 AR-1242-3

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 103150
Conc: 100.76 ng/ml



#18 AR-1242-3

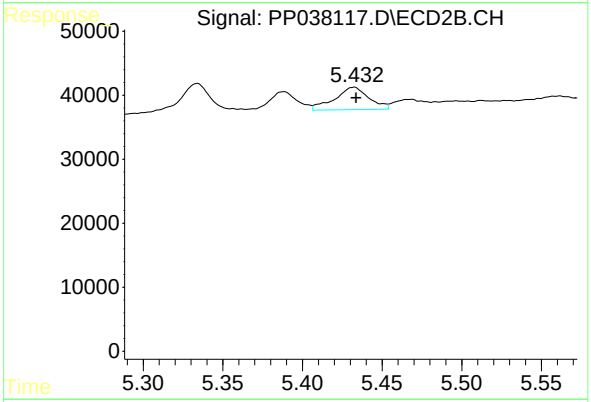
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 56132
Conc: 101.47 ng/ml



#19 AR-1242-4

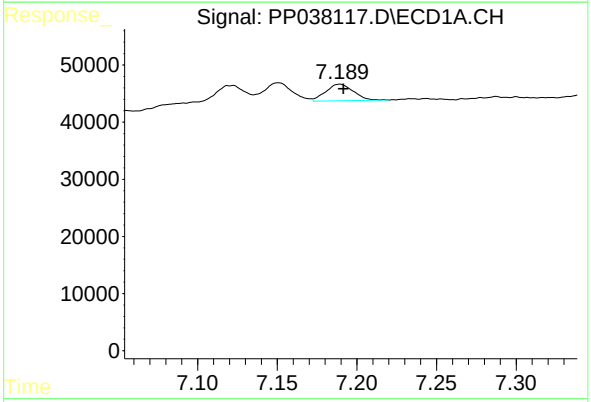
R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 74671
Conc: 91.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



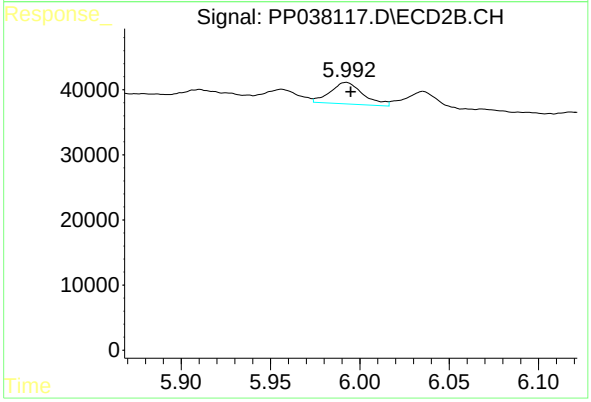
#19 AR-1242-4

R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 52506
Conc: 99.94 ng/ml



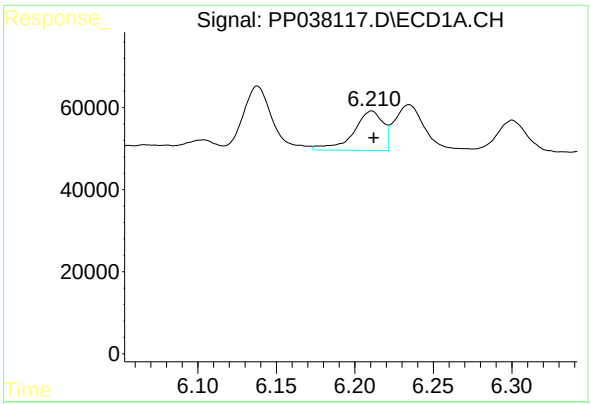
#20 AR-1242-5

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 34965
Conc: 42.40 ng/ml



#20 AR-1242-5

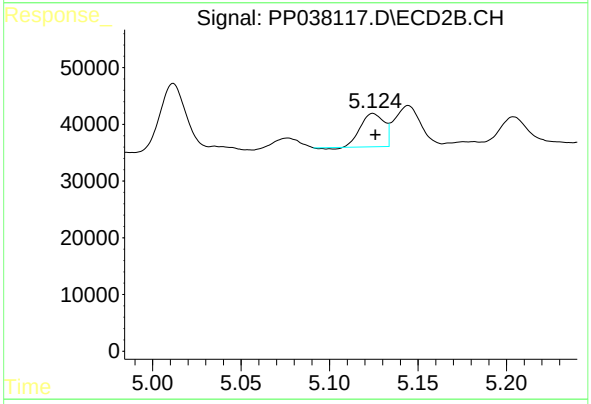
R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 42185
Conc: 65.29 ng/ml



#21 AR-1248-1

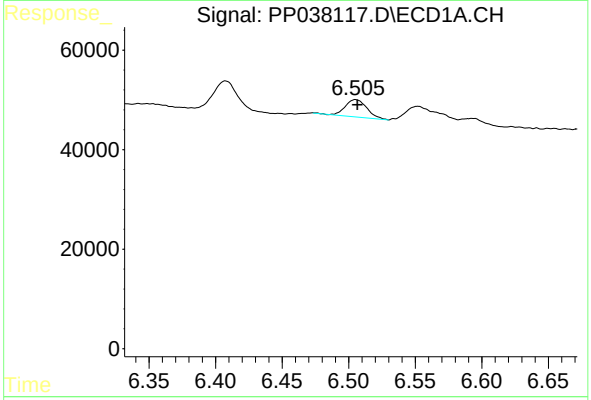
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 127806
Conc: 150.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



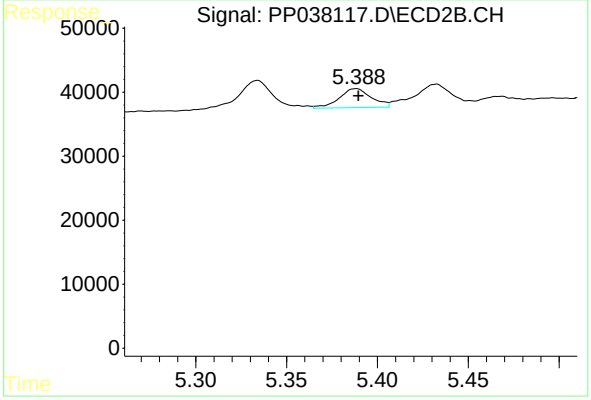
#21 AR-1248-1

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 53708
Conc: 101.49 ng/ml



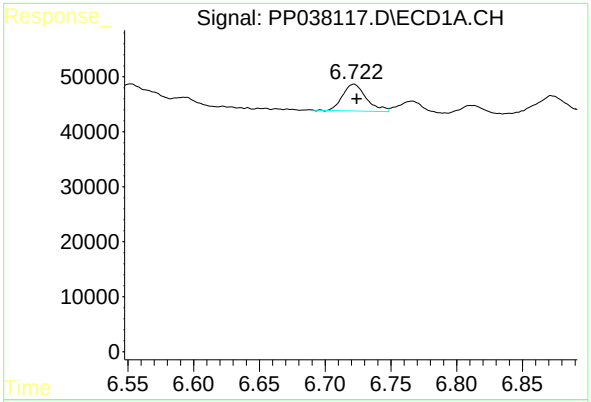
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 40042
Conc: 37.04 ng/ml



#22 AR-1248-2

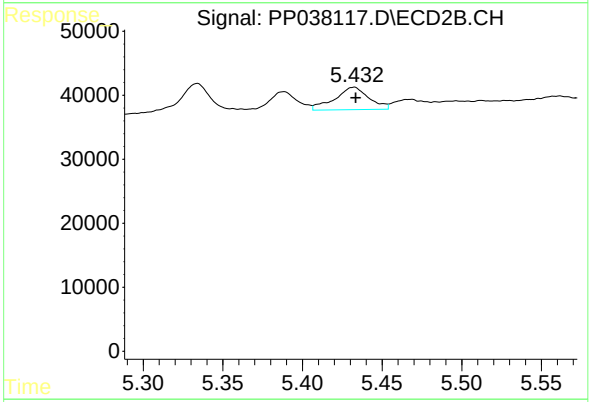
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 36671
Conc: 49.38 ng/ml



#23 AR-1248-3

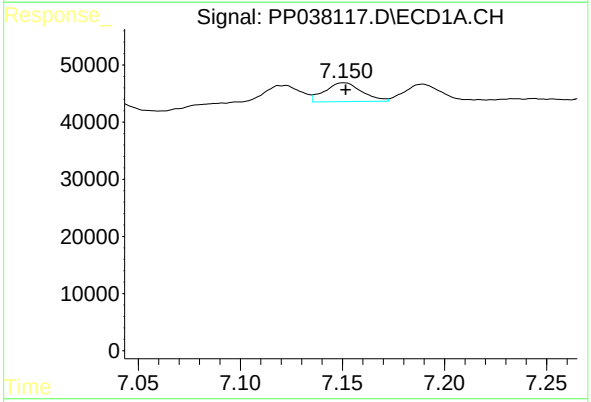
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 60804
Conc: 47.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



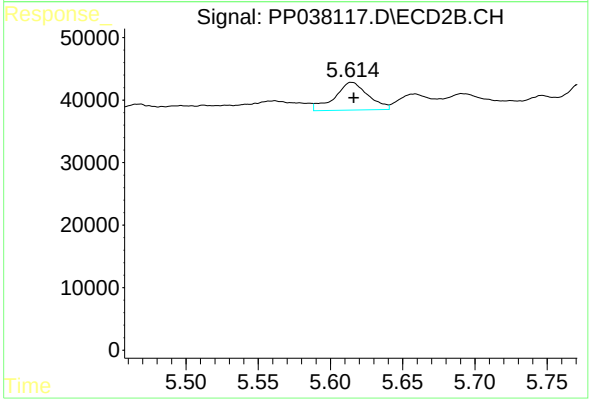
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 52506
Conc: 66.73 ng/ml



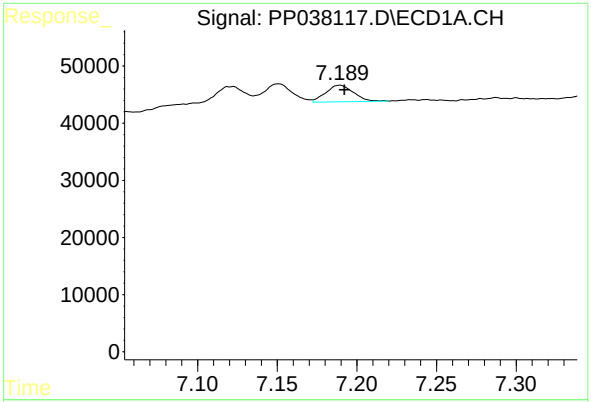
#24 AR-1248-4

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 41647
Conc: 30.85 ng/ml



#24 AR-1248-4

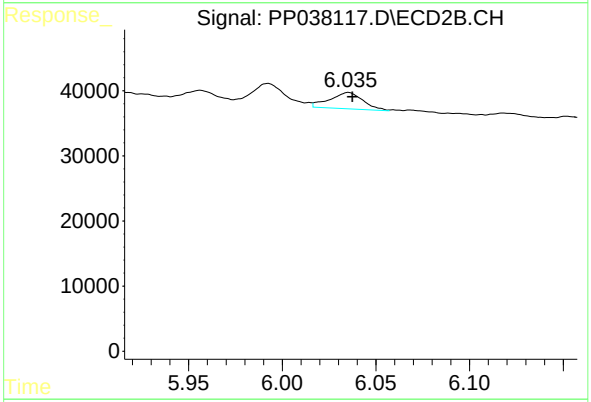
R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 71475
Conc: 77.56 ng/ml



#25 AR-1248-5

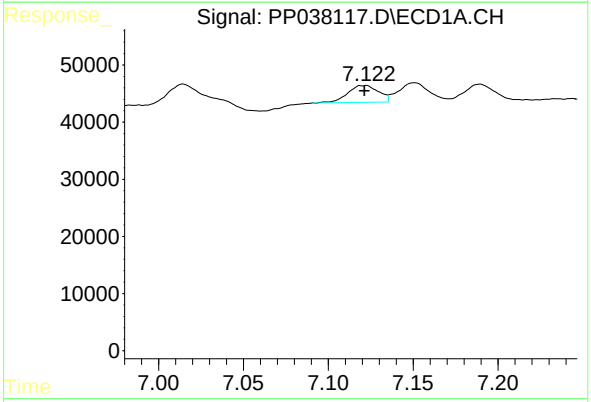
R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 34965
Conc: 26.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



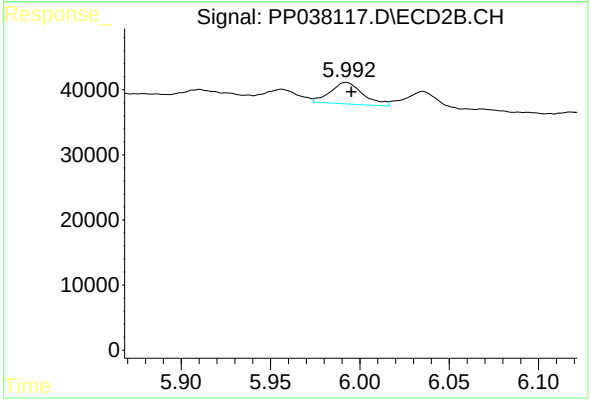
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 30923
Conc: 32.85 ng/ml



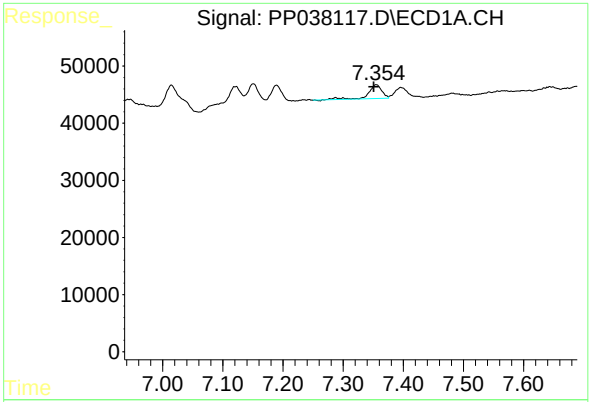
#26 AR-1254-1

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 37380
Conc: 28.69 ng/ml



#26 AR-1254-1

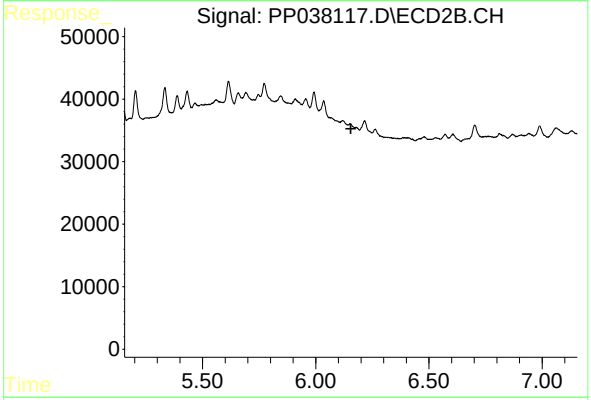
R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 42185
Conc: 31.53 ng/ml



#27 AR-1254-2

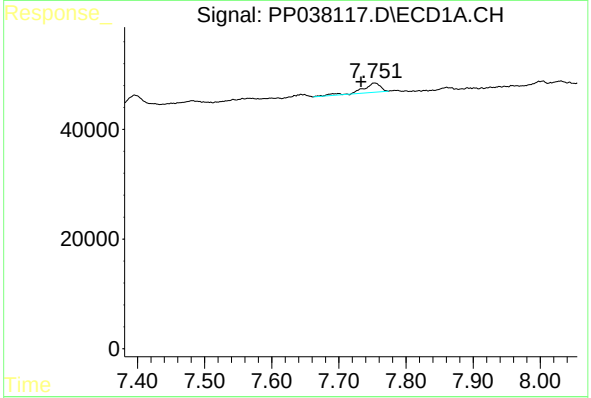
R.T.: 7.355 min
Delta R.T.: 0.004 min
Response: 36796
Conc: 19.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-130



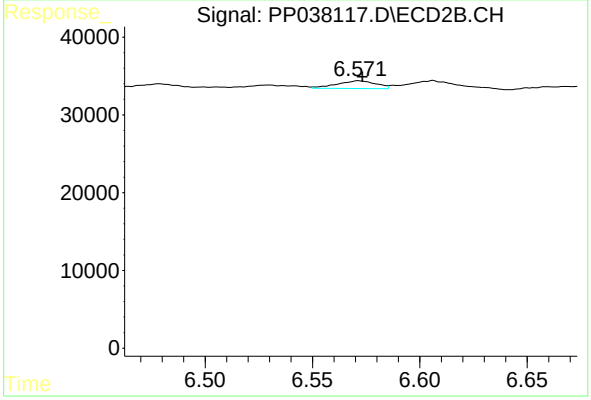
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



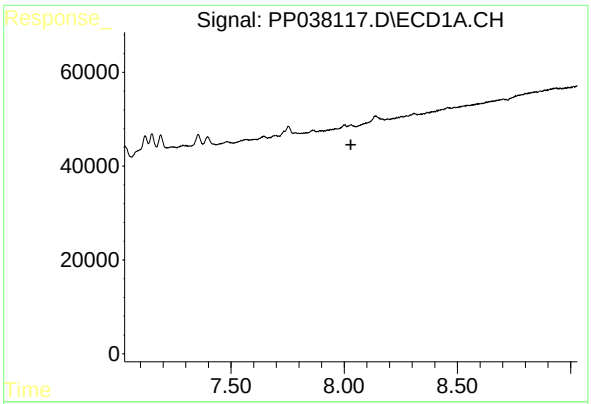
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.020 min
Response: 32213
Conc: 16.24 ng/ml



#28 AR-1254-3

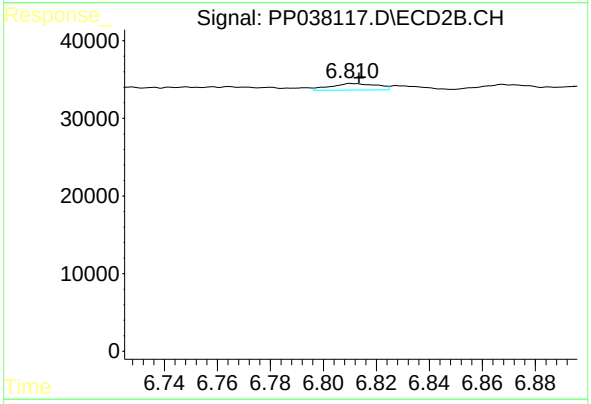
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 12554
Conc: 6.65 ng/ml



#29 AR-1254-4

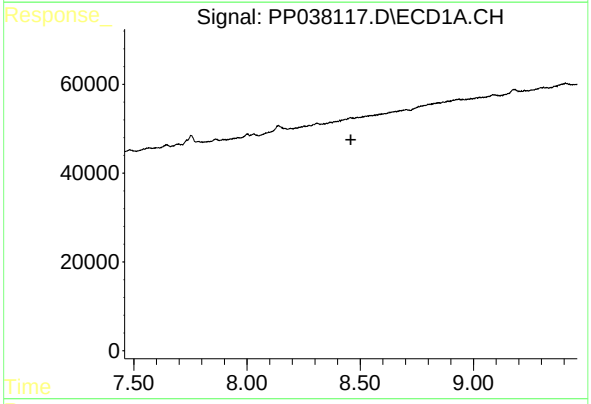
R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PLA-130



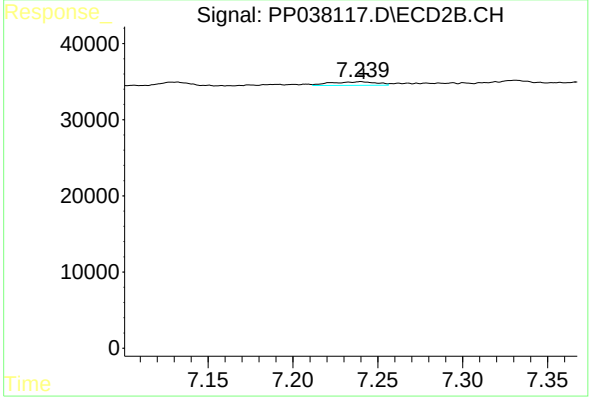
#29 AR-1254-4

R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 10280
Conc: 8.54 ng/ml



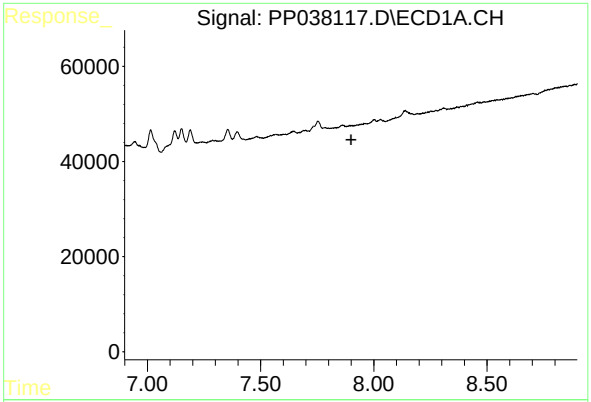
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.458 min
Response: 0
Conc: N.D.



#30 AR-1254-5

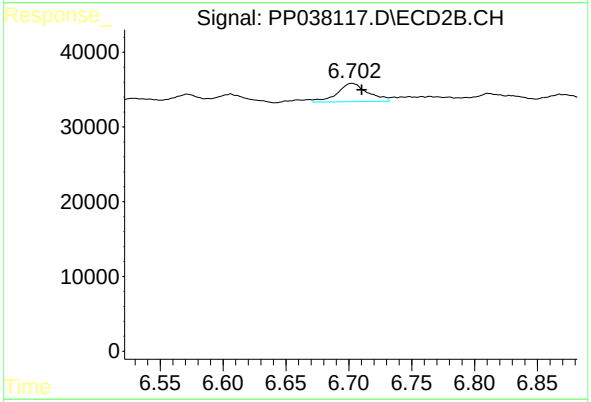
R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 9072
Conc: 5.50 ng/ml



#31 AR-1260-1

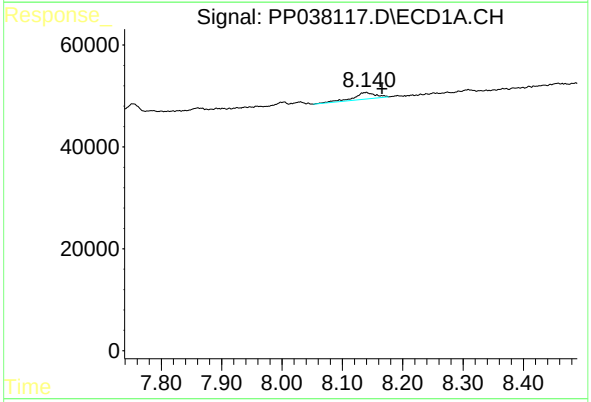
R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PLA-130



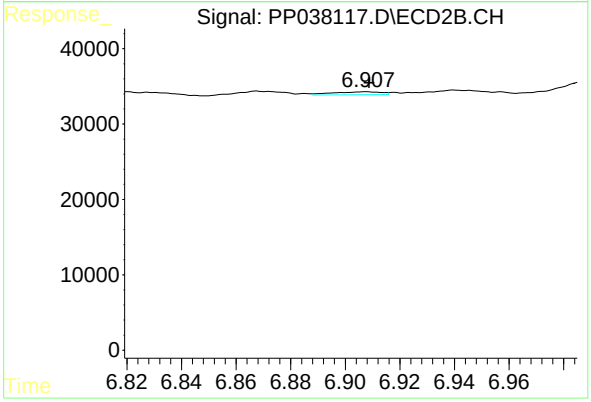
#31 AR-1260-1

R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 41274
Conc: 31.70 ng/ml



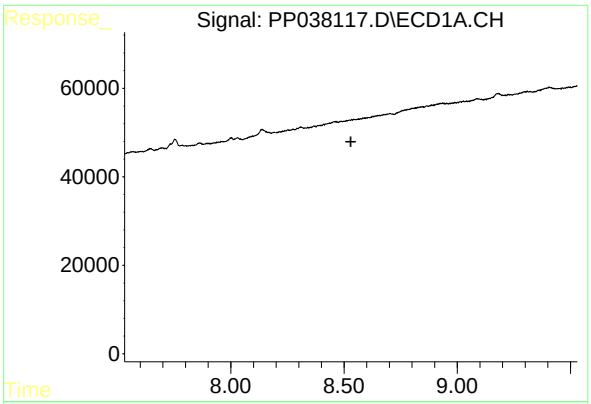
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: -0.026 min
Response: 31886
Conc: 18.52 ng/ml



#32 AR-1260-2

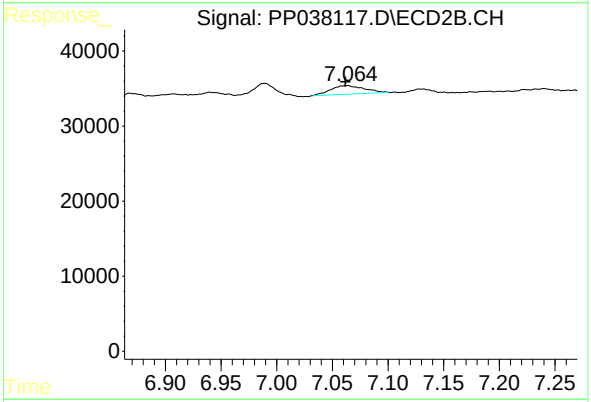
R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 4795
Conc: 3.08 ng/ml



#33 AR-1260-3

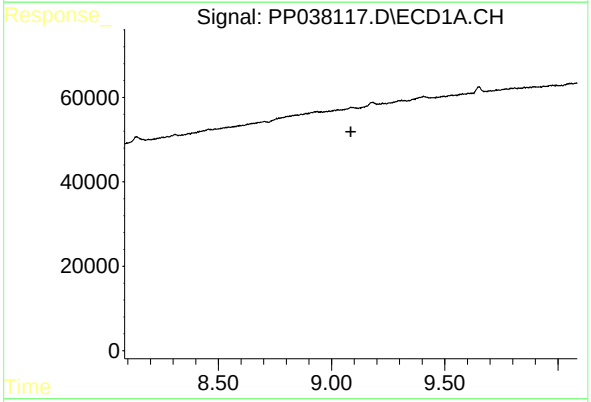
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PLA-130



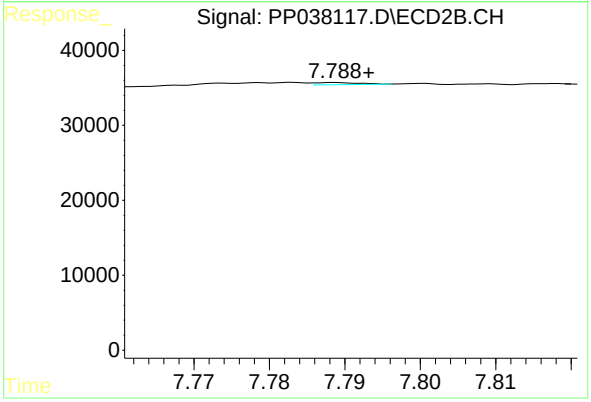
#33 AR-1260-3

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 24225
Conc: 15.91 ng/ml



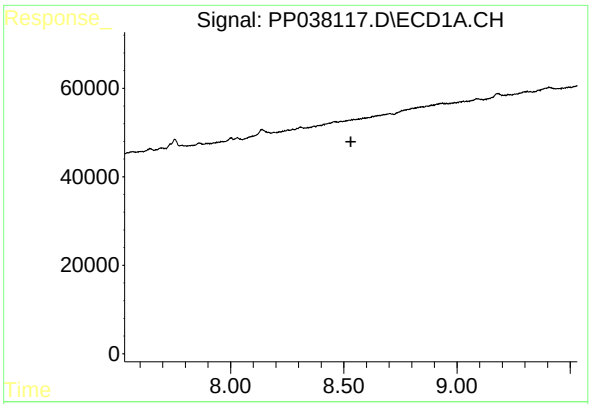
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.



#35 AR-1260-5

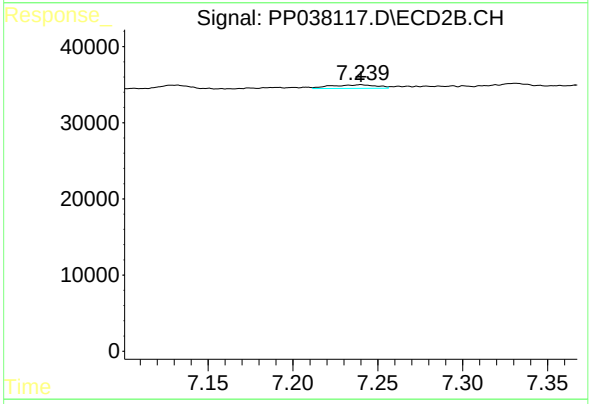
R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 1108
Conc: 0.38 ng/ml



#36 AR-1262-1

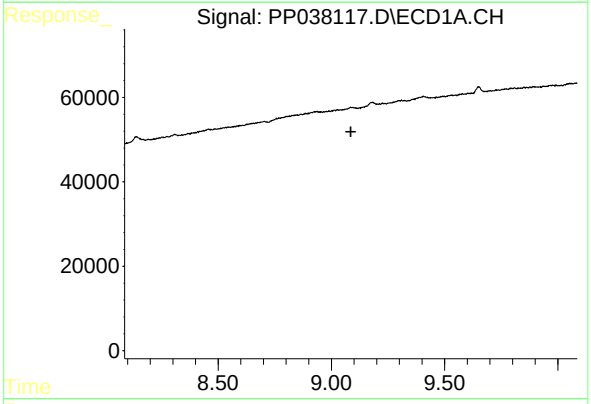
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PLA-130



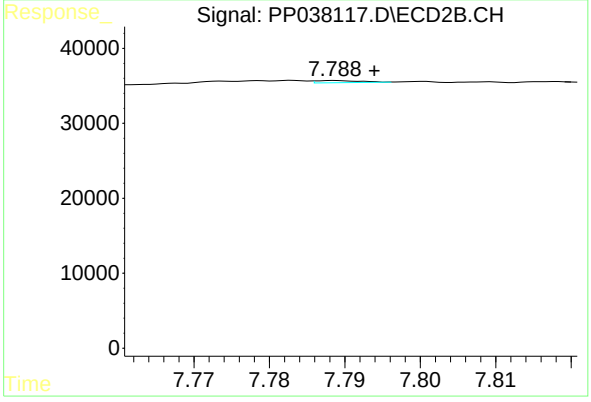
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 9072
Conc: 9.93 ng/ml



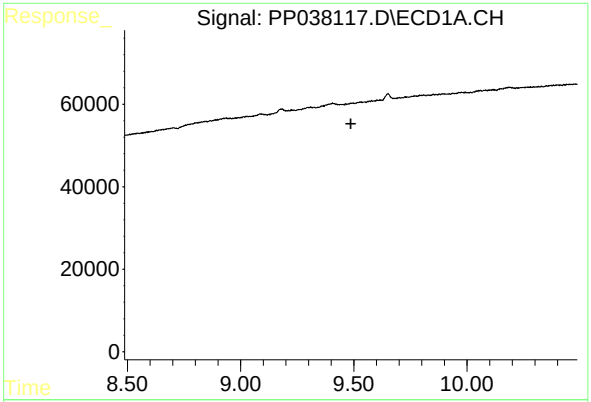
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#37 AR-1262-2

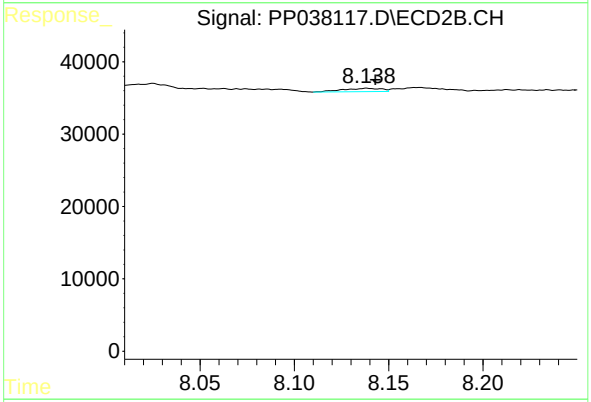
R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 1108
Conc: 0.36 ng/ml



#39 AR-1262-4

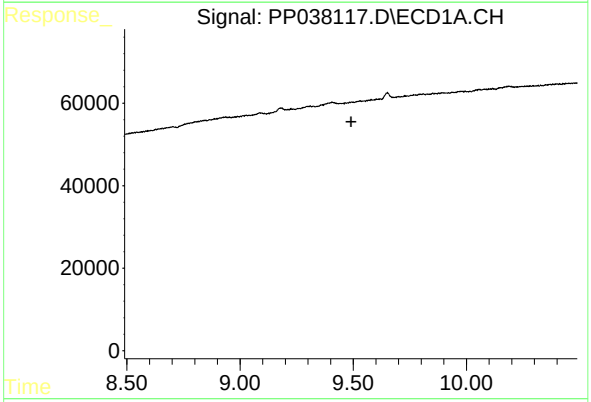
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PLA-130



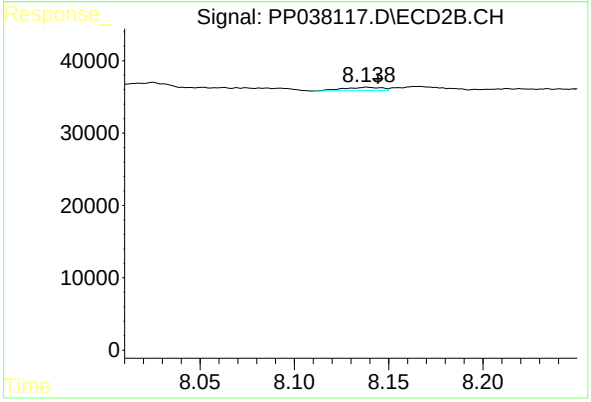
#39 AR-1262-4

R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 6654
Conc: 2.81 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 6654
Conc: 1.95 ng/ml