

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041435.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2021 4:06
 Operator : AJ\MA
 Sample : M4068-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 04:22:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.749	3.755	485882	657770	23.040	23.669
2)	SA Decachlor...	10.646f	9.012	495118	356929	22.666	24.899
Target Compounds							
3)	L1 AR-1016-1	6.066	5.001	4880	13415	6.941	15.808 #
4)	L1 AR-1016-2	0.000	5.021	0	14314	N.D.	11.647 #
5)	L1 AR-1016-3	0.000	5.211	0	10063	N.D.	14.935 #
6)	L1 AR-1016-4	0.000	5.262	0	18918	N.D.	34.787 #
7)	L1 AR-1016-5	6.573	5.490	15968	20810	28.875	31.235
9)	L2 AR-1221-2	0.000	4.102	0	8592	N.D.	33.885 #
12)	L3 AR-1232-2	0.000	5.021	0	14314	N.D.	28.797 #
13)	L3 AR-1232-3	0.000	5.211	0	10063	N.D.	37.585 #
14)	L3 AR-1232-4	0.000	5.306	0	17859	N.D.	76.127 #
15)	L3 AR-1232-5	6.357	5.490	13221	20810	93.657	84.625
16)	L4 AR-1242-1	6.066	5.001	4880	13415	9.440	21.135 #
17)	L4 AR-1242-2	6.066f	5.021	4880	14314	5.974	15.565 #
18)	L4 AR-1242-3	0.000	5.211	0	10063	N.D.	19.824 #
19)	L4 AR-1242-4	0.000	5.306	0	17859	N.D.	36.381 #
20)	L4 AR-1242-5	7.040	5.868	19071	30037	42.662	55.633 #
21)	L5 AR-1248-1	6.066	5.001	4880	13415	13.134	27.770 #
22)	L5 AR-1248-2	6.357	5.262	13221	18918	23.844	27.885
23)	L5 AR-1248-3	6.573	5.306	15968	17859	23.714	25.594
24)	L5 AR-1248-4	7.002	5.490	20375	20810	27.310	25.992
25)	L5 AR-1248-5	7.040	5.910	19071	19197	25.223	26.516
26)	L6 AR-1254-1	6.970	5.868	14490	30037	18.763	26.378 #
27)	L6 AR-1254-2	7.202	0.000	18051	0	14.604	N.D. #
28)	L6 AR-1254-3	7.580	6.447	12419	11548	9.274	7.984
29)	L6 AR-1254-4	7.876	0.000	9298	0	9.743	N.D. #

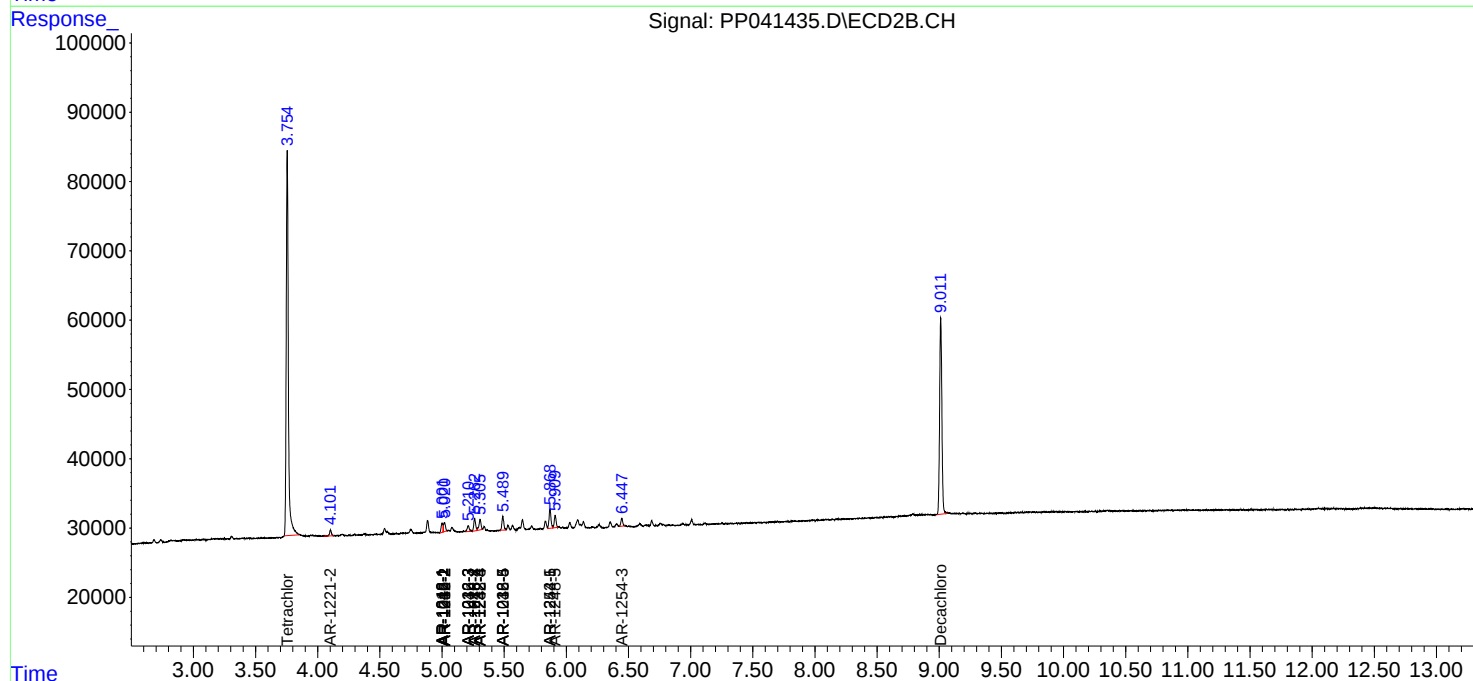
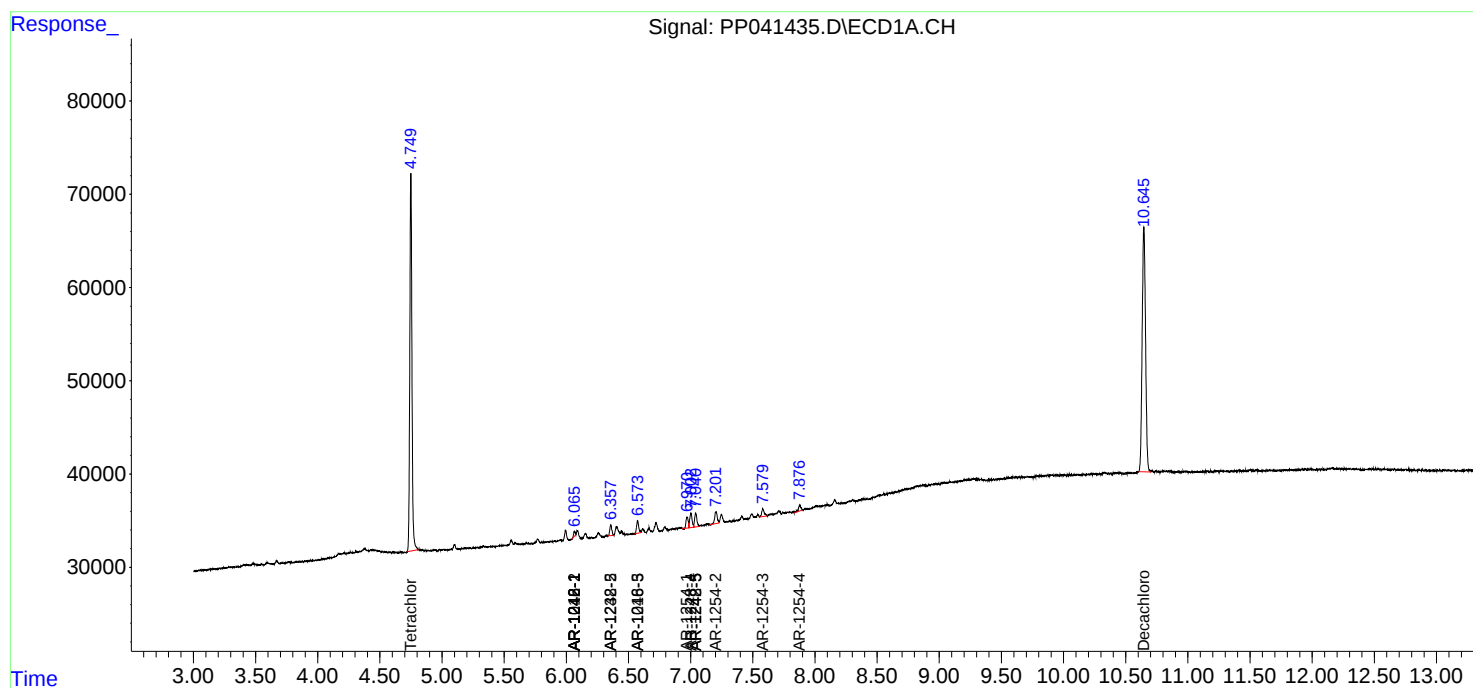
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

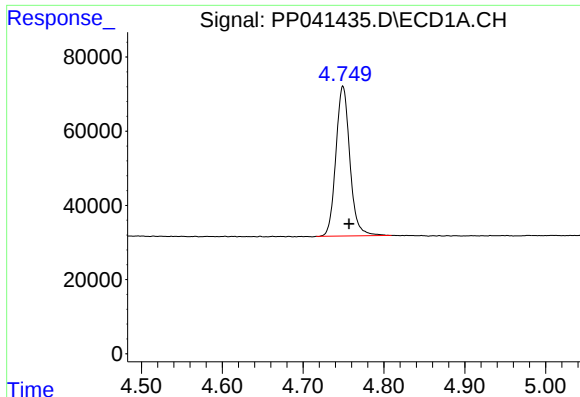
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041435.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 4:06
Operator : AJ\MA
Sample : M4068-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 04:22:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

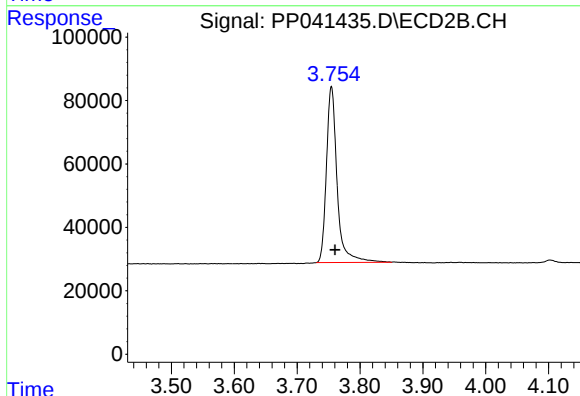




#1 Tetrachloro-m-xylene

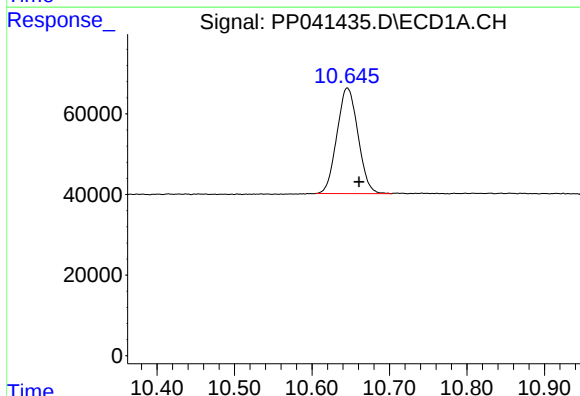
R.T.: 4.749 min
Delta R.T.: -0.008 min
Response: 485882
Conc: 23.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



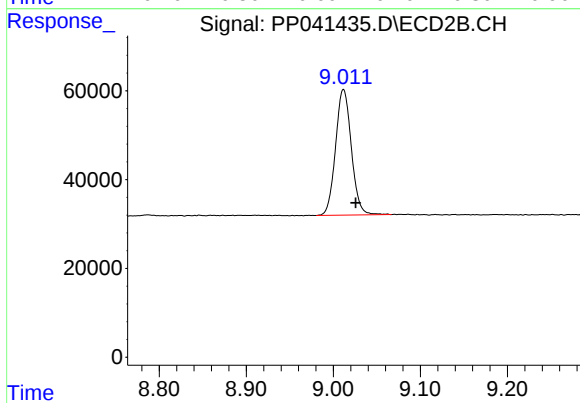
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: -0.006 min
Response: 657770
Conc: 23.67 ng/ml



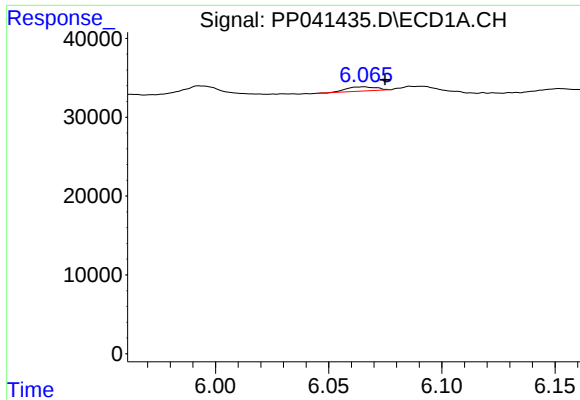
#2 Decachlorobiphenyl

R.T.: 10.646 min
Delta R.T.: -0.015 min
Response: 495118
Conc: 22.67 ng/ml



#2 Decachlorobiphenyl

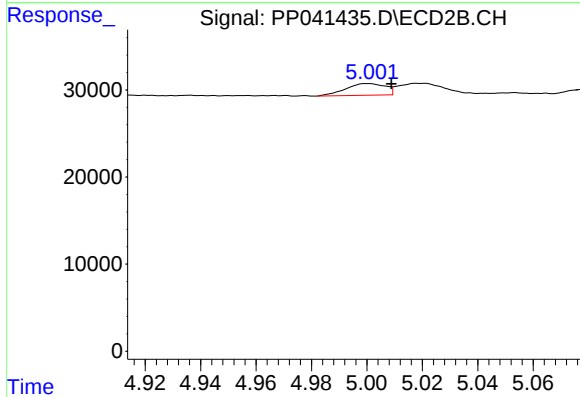
R.T.: 9.012 min
Delta R.T.: -0.014 min
Response: 356929
Conc: 24.90 ng/ml



#3 AR-1016-1

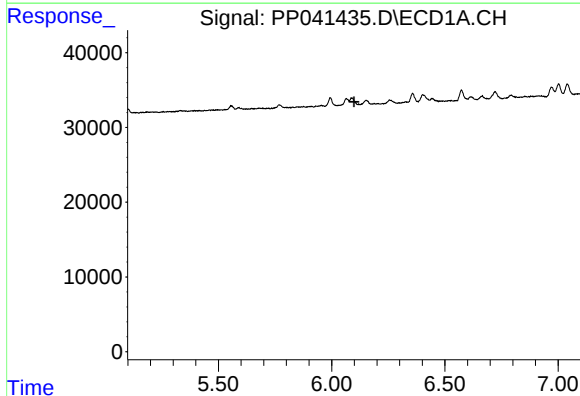
R.T.: 6.066 min
Delta R.T.: -0.009 min
Response: 4880
Conc: 6.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



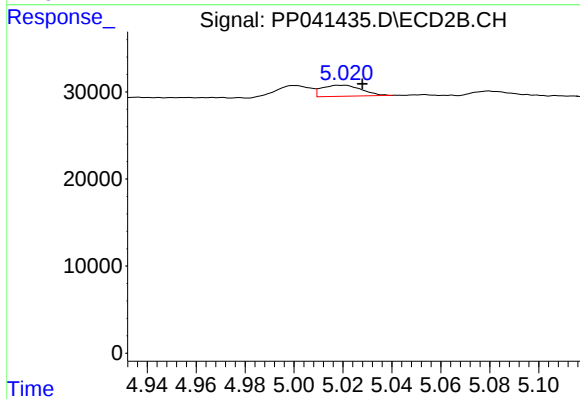
#3 AR-1016-1

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 13415
Conc: 15.81 ng/ml



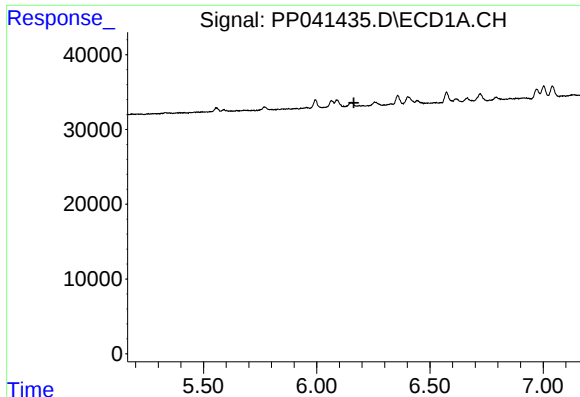
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#4 AR-1016-2

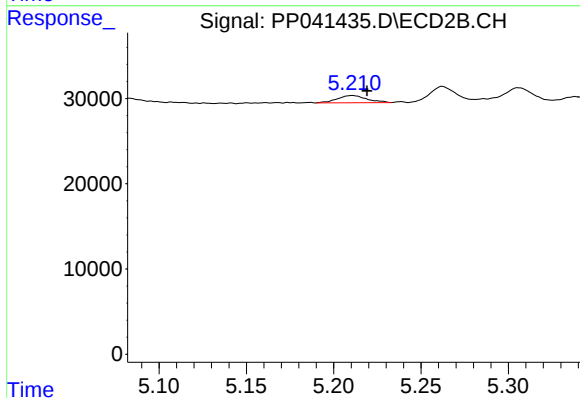
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 14314
Conc: 11.65 ng/ml



#5 AR-1016-3

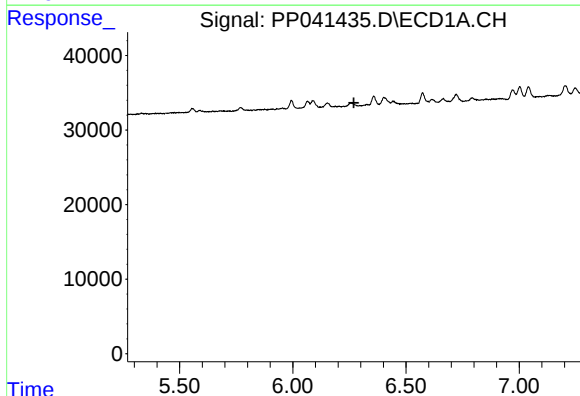
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



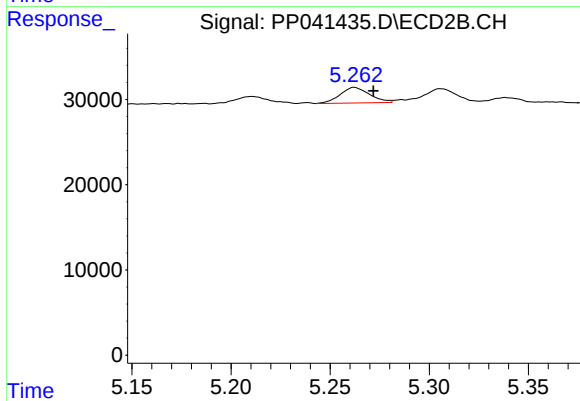
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 10063
Conc: 14.93 ng/ml



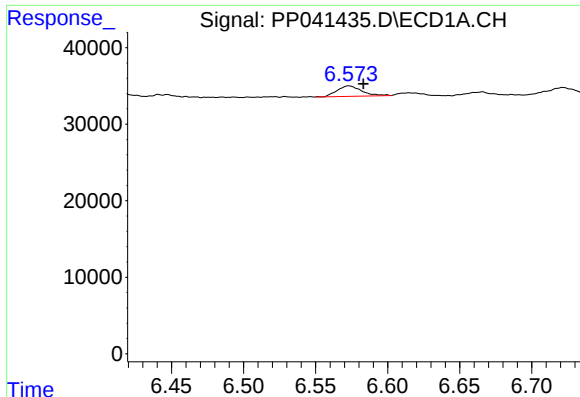
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#6 AR-1016-4

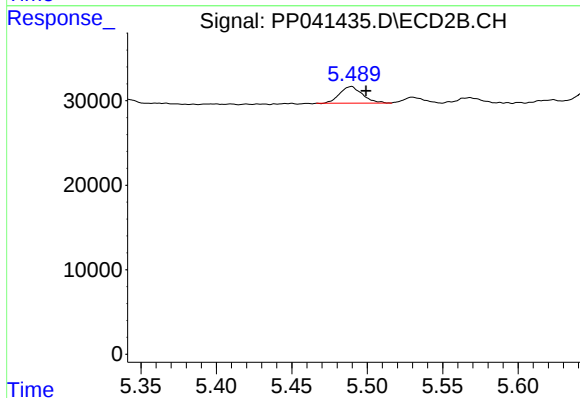
R.T.: 5.262 min
Delta R.T.: -0.010 min
Response: 18918
Conc: 34.79 ng/ml



#7 AR-1016-5

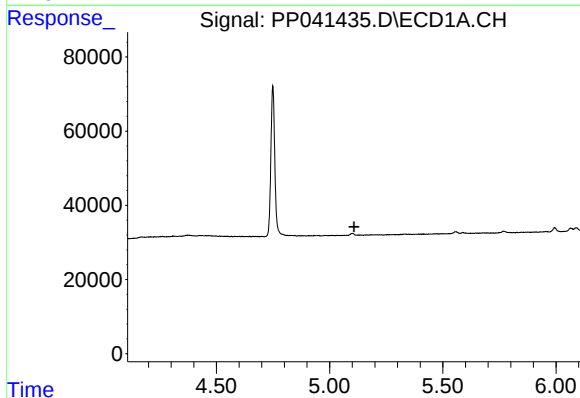
R.T.: 6.573 min
Delta R.T.: -0.010 min
Response: 15968
Conc: 28.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



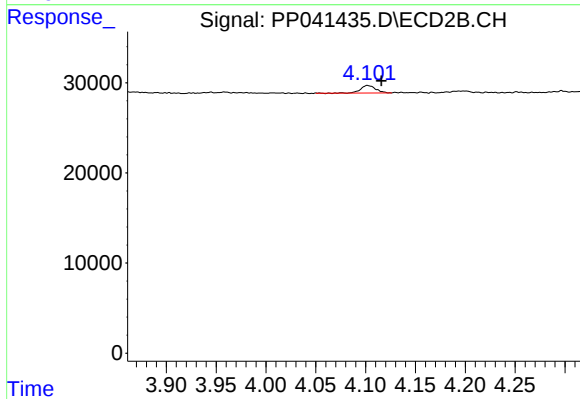
#7 AR-1016-5

R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 20810
Conc: 31.24 ng/ml



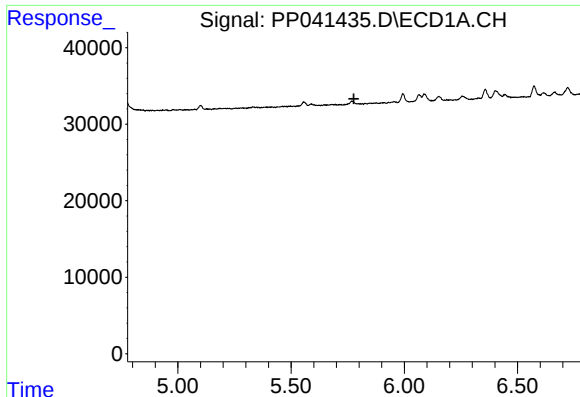
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#9 AR-1221-2

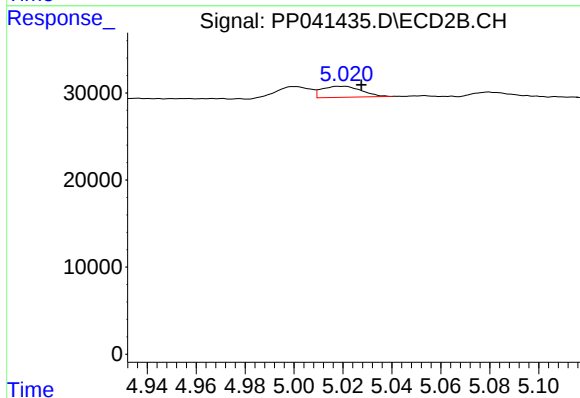
R.T.: 4.102 min
Delta R.T.: -0.014 min
Response: 8592
Conc: 33.89 ng/ml



#12 AR-1232-2

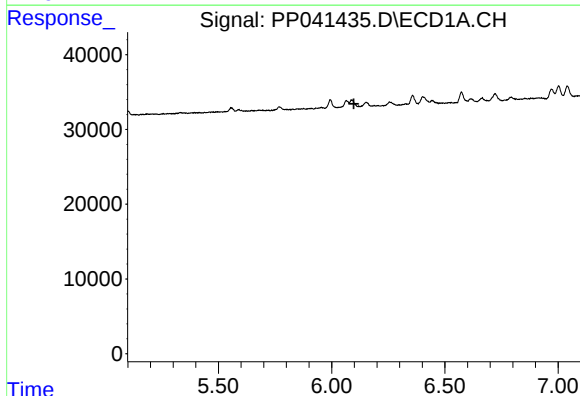
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



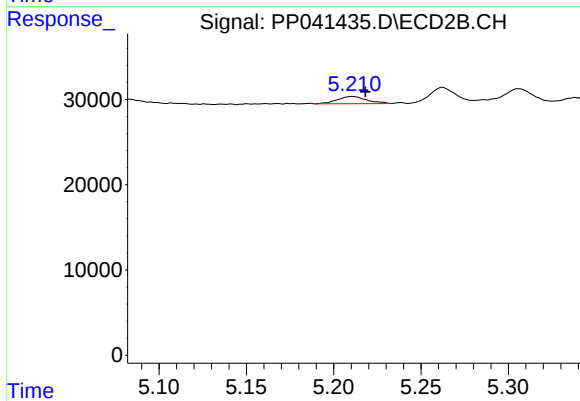
#12 AR-1232-2

R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 14314
Conc: 28.80 ng/ml



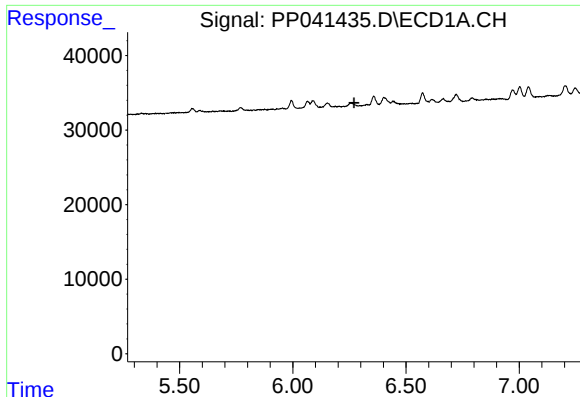
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#13 AR-1232-3

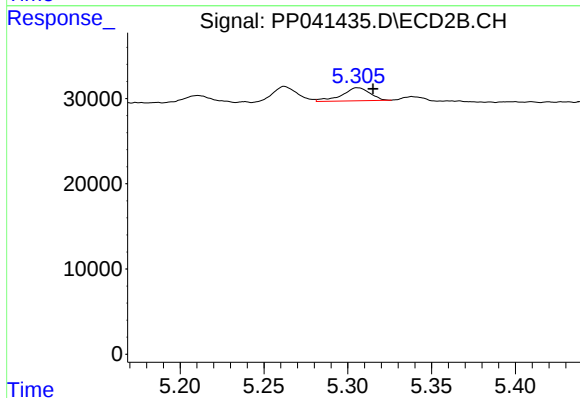
R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 10063
Conc: 37.58 ng/ml



#14 AR-1232-4

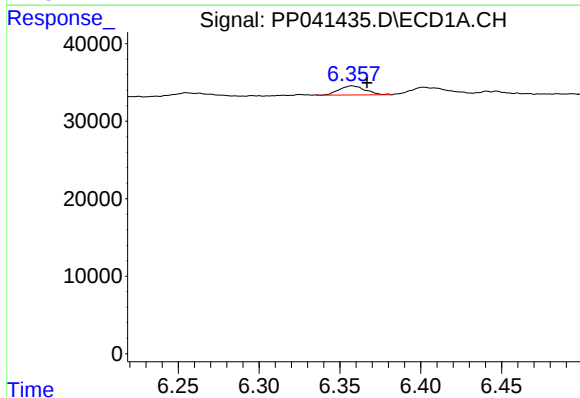
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



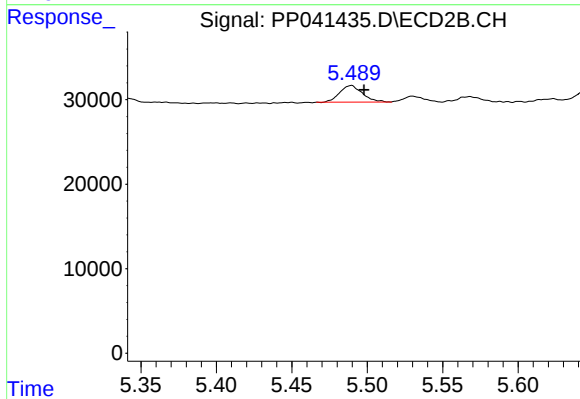
#14 AR-1232-4

R.T.: 5.306 min
Delta R.T.: -0.009 min
Response: 17859
Conc: 76.13 ng/ml



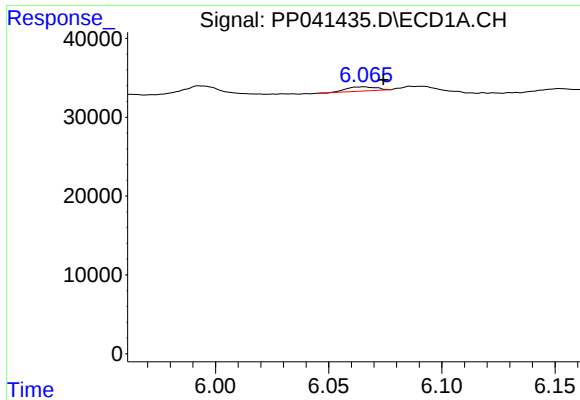
#15 AR-1232-5

R.T.: 6.357 min
Delta R.T.: -0.009 min
Response: 13221
Conc: 93.66 ng/ml



#15 AR-1232-5

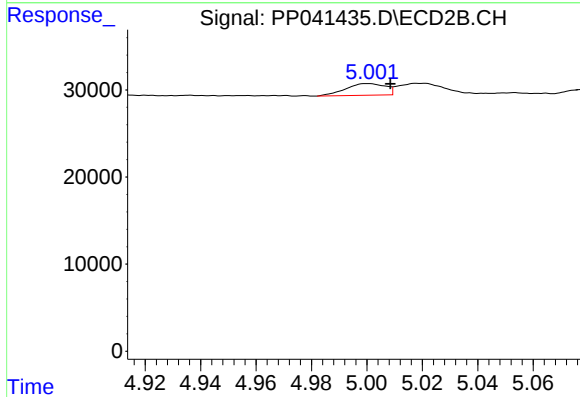
R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 20810
Conc: 84.63 ng/ml



#16 AR-1242-1

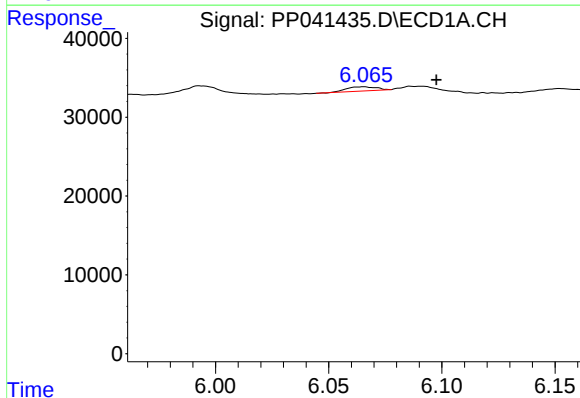
R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 4880
Conc: 9.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



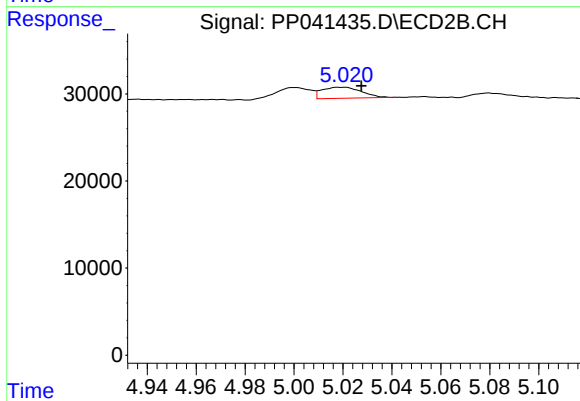
#16 AR-1242-1

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 13415
Conc: 21.13 ng/ml



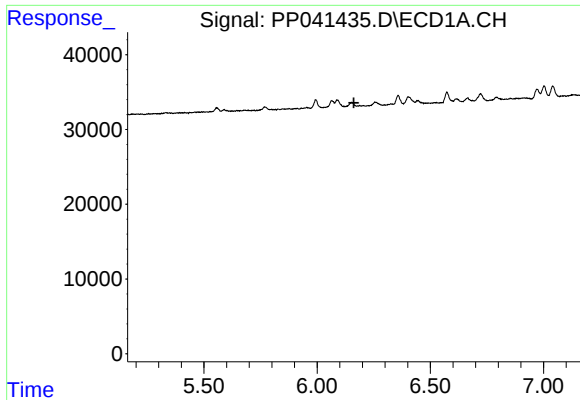
#17 AR-1242-2

R.T.: 6.066 min
Delta R.T.: -0.032 min
Response: 4880
Conc: 5.97 ng/ml



#17 AR-1242-2

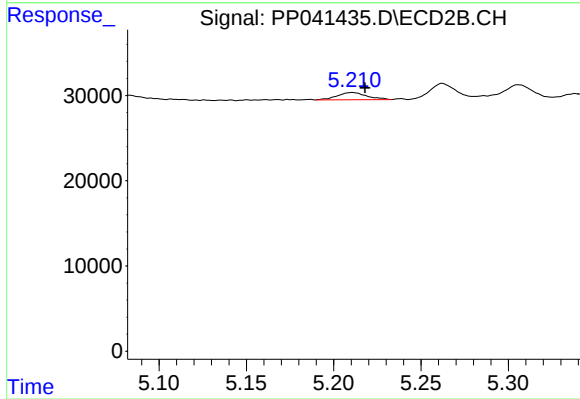
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 14314
Conc: 15.57 ng/ml



#18 AR-1242-3

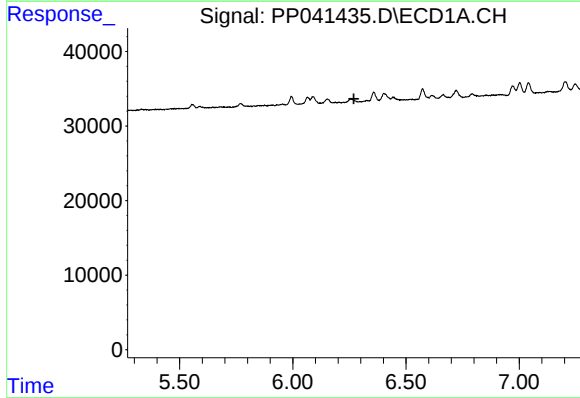
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



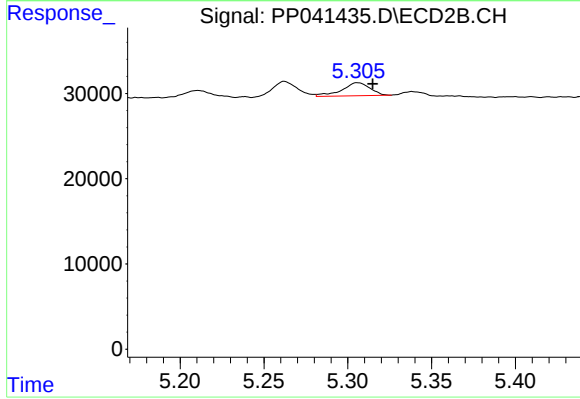
#18 AR-1242-3

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 10063
Conc: 19.82 ng/ml



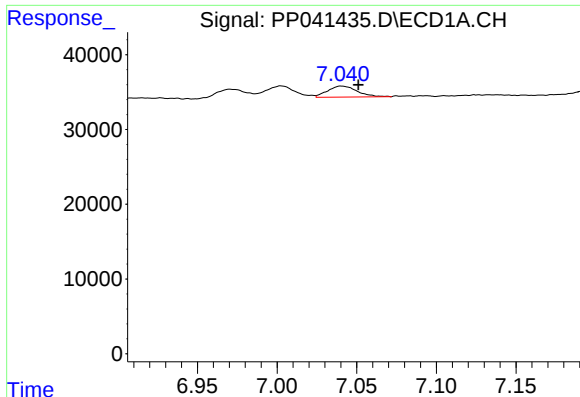
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#19 AR-1242-4

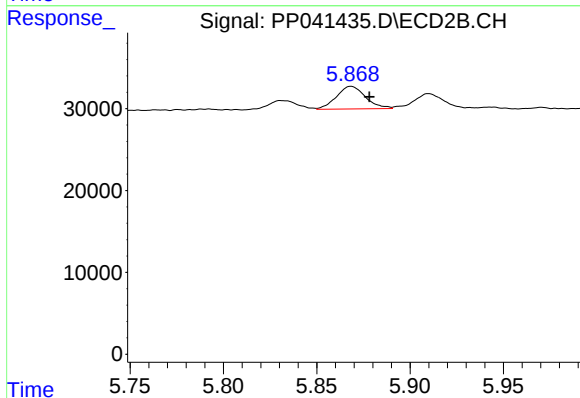
R.T.: 5.306 min
Delta R.T.: -0.009 min
Response: 17859
Conc: 36.38 ng/ml



#20 AR-1242-5

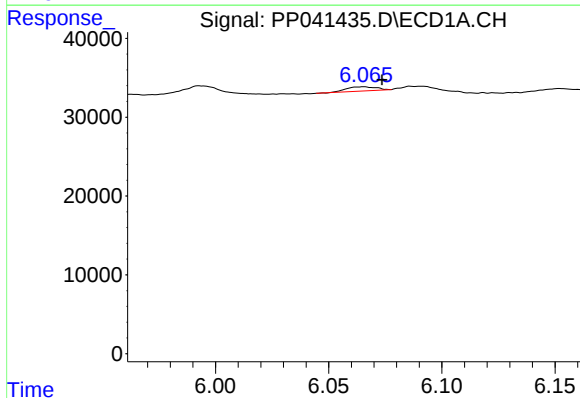
R.T.: 7.040 min
Delta R.T.: -0.011 min
Response: 19071
Conc: 42.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



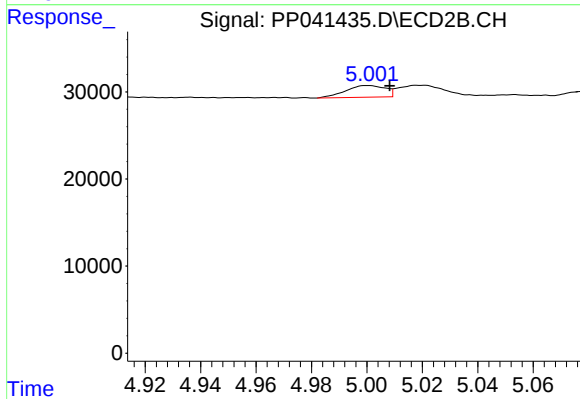
#20 AR-1242-5

R.T.: 5.868 min
Delta R.T.: -0.010 min
Response: 30037
Conc: 55.63 ng/ml



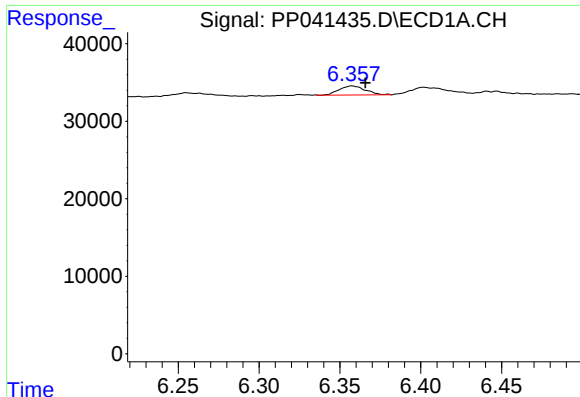
#21 AR-1248-1

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 4880
Conc: 13.13 ng/ml



#21 AR-1248-1

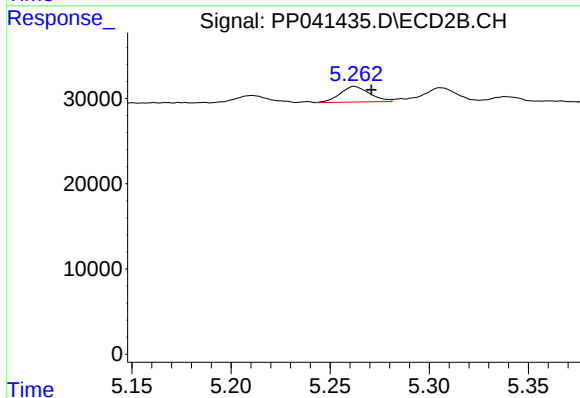
R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 13415
Conc: 27.77 ng/ml



#22 AR-1248-2

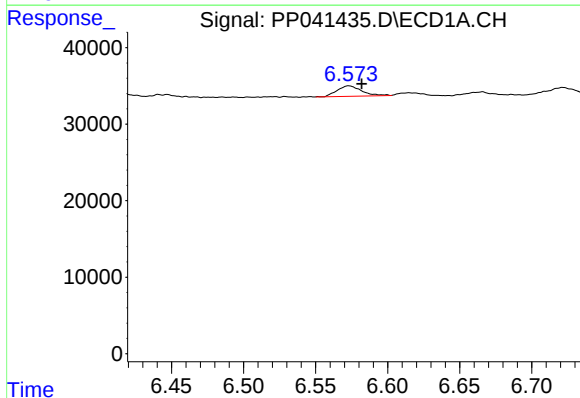
R.T.: 6.357 min
Delta R.T.: -0.008 min
Response: 13221
Conc: 23.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



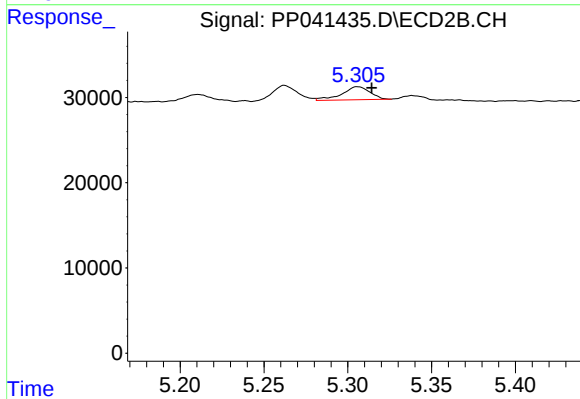
#22 AR-1248-2

R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 18918
Conc: 27.88 ng/ml



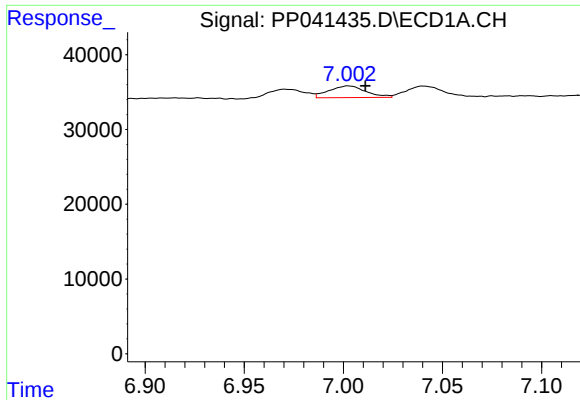
#23 AR-1248-3

R.T.: 6.573 min
Delta R.T.: -0.009 min
Response: 15968
Conc: 23.71 ng/ml



#23 AR-1248-3

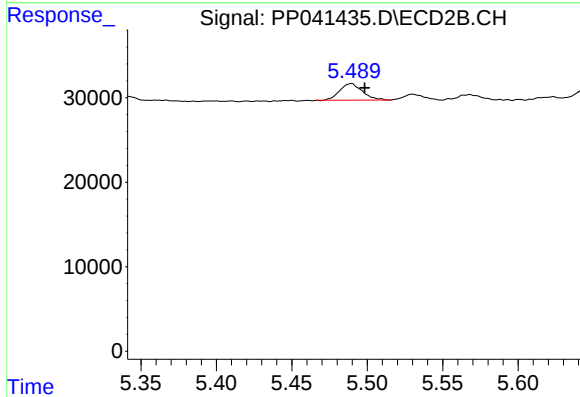
R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 17859
Conc: 25.59 ng/ml



#24 AR-1248-4

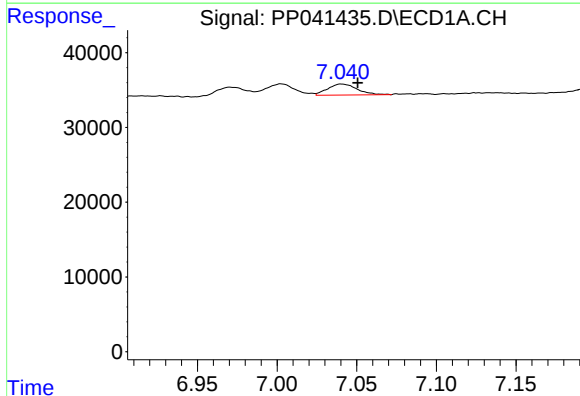
R.T.: 7.002 min
Delta R.T.: -0.009 min
Response: 20375
Conc: 27.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



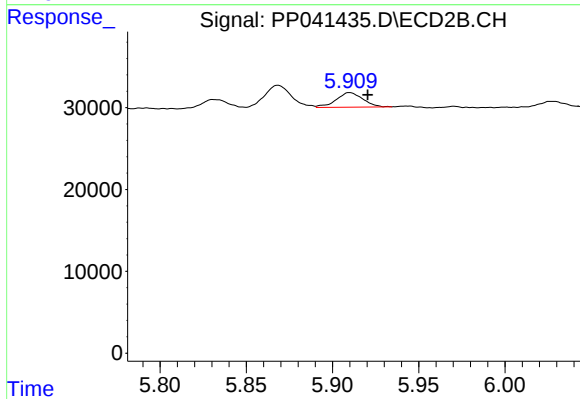
#24 AR-1248-4

R.T.: 5.490 min
Delta R.T.: -0.009 min
Response: 20810
Conc: 25.99 ng/ml



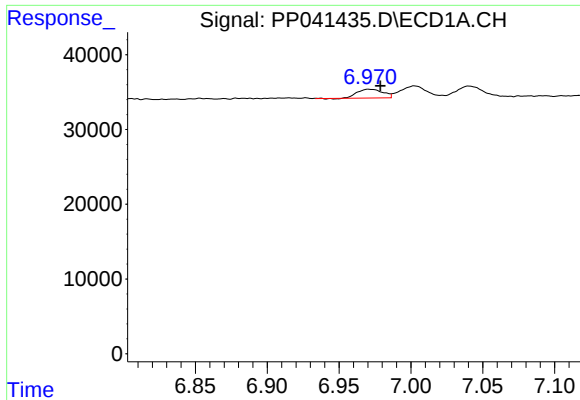
#25 AR-1248-5

R.T.: 7.040 min
Delta R.T.: -0.010 min
Response: 19071
Conc: 25.22 ng/ml



#25 AR-1248-5

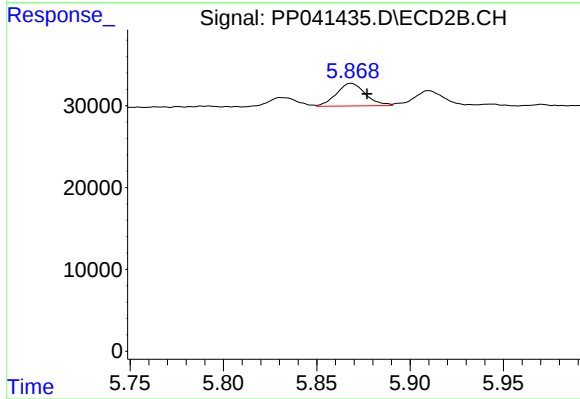
R.T.: 5.910 min
Delta R.T.: -0.011 min
Response: 19197
Conc: 26.52 ng/ml



#26 AR-1254-1

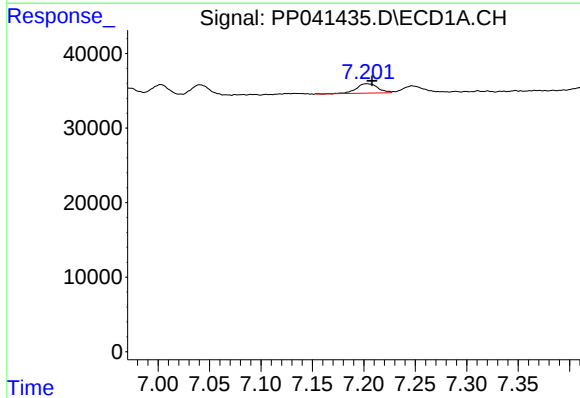
R.T.: 6.970 min
Delta R.T.: -0.009 min
Response: 14490
Conc: 18.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



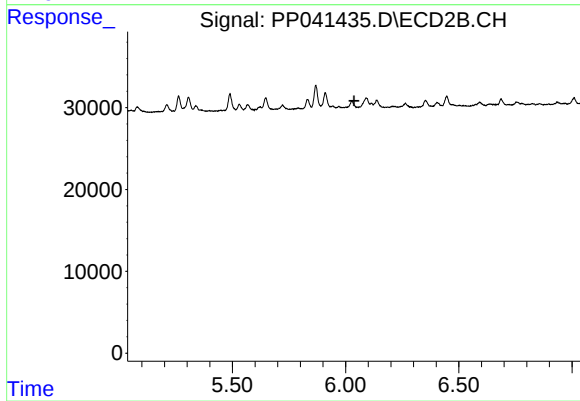
#26 AR-1254-1

R.T.: 5.868 min
Delta R.T.: -0.009 min
Response: 30037
Conc: 26.38 ng/ml



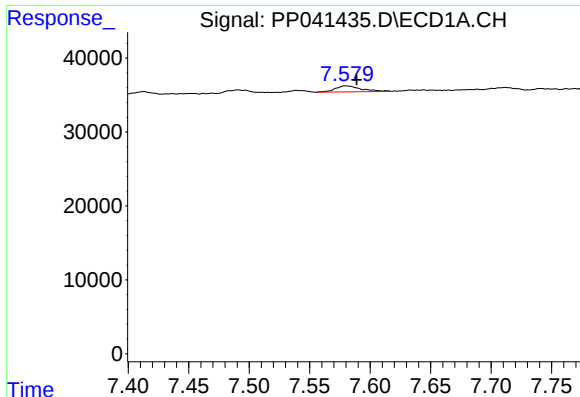
#27 AR-1254-2

R.T.: 7.202 min
Delta R.T.: -0.006 min
Response: 18051
Conc: 14.60 ng/ml



#27 AR-1254-2

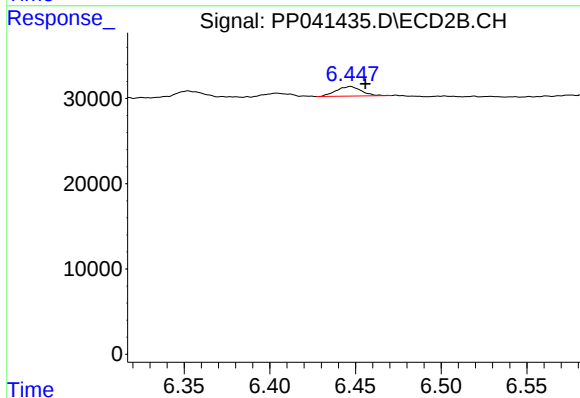
R.T.: 0.000 min
Exp R.T.: 6.037 min
Response: 0
Conc: N.D.



#28 AR-1254-3

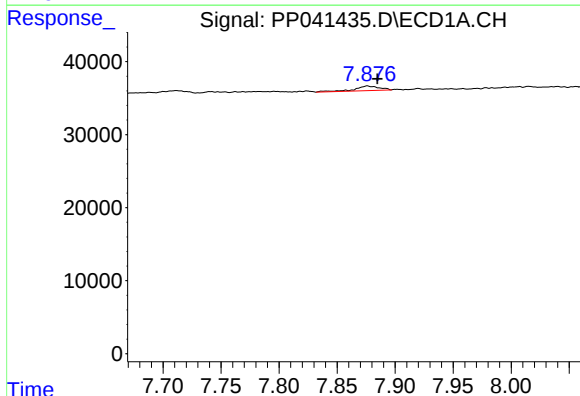
R.T.: 7.580 min
Delta R.T.: -0.009 min
Response: 12419
Conc: 9.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



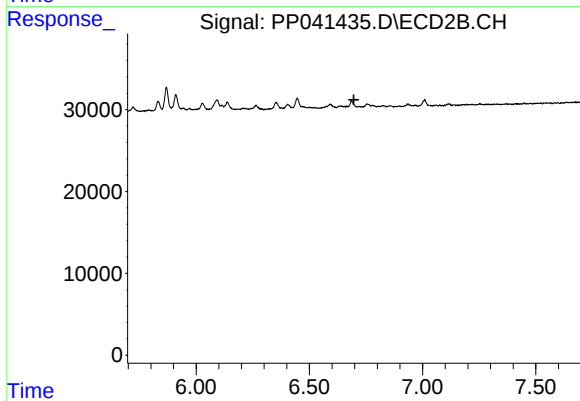
#28 AR-1254-3

R.T.: 6.447 min
Delta R.T.: -0.009 min
Response: 11548
Conc: 7.98 ng/ml



#29 AR-1254-4

R.T.: 7.876 min
Delta R.T.: -0.009 min
Response: 9298
Conc: 9.74 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.697 min
Response: 0
Conc: N.D.