

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2021 3:49
 Operator : AJ\MA
 Sample : M4068-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:56:26 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	521122	703007	24.711	25.296
2)	SA Decachlor...	10.644f	9.011	517511	373874	23.691	26.081
Target Compounds							
3)	L1 AR-1016-1	6.063	5.001	13770	18172	19.585	21.413
4)	L1 AR-1016-2	6.088	5.019	21191	27999	19.076	22.782
5)	L1 AR-1016-3	6.151	5.209	14833	15306	20.848	22.716
6)	L1 AR-1016-4	0.000	5.262	0	11539	N.D.	21.218 #
7)	L1 AR-1016-5	6.572	5.488	7723	10910	13.965	16.376
9)	L2 AR-1221-2	0.000	4.104	0	12079	N.D.	47.638 #
10)	L2 AR-1221-3	0.000	4.196	0	12592	N.D.	16.759 #
11)	L3 AR-1232-1	0.000	4.196	0	12592	N.D.	21.024 #
12)	L3 AR-1232-2	5.769	5.019	12468	27999	54.028	56.328
13)	L3 AR-1232-3	6.088	5.209	21191	15306	49.571	57.166
14)	L3 AR-1232-4	0.000	5.306	0	11092	N.D.	47.282 #
15)	L3 AR-1232-5	0.000	5.488	0	10910	N.D.	44.366 #
16)	L4 AR-1242-1	6.063	5.001	13770	18172	26.638	28.629
17)	L4 AR-1242-2	6.088	5.019	21191	27999	25.942	30.447
18)	L4 AR-1242-3	6.151	5.209	14833	15306	28.224	30.152
19)	L4 AR-1242-4	0.000	5.306	0	11092	N.D.	22.597 #
20)	L4 AR-1242-5	7.039	5.868	11705	16922	26.184	31.342
21)	L5 AR-1248-1	6.063	5.001	13770	18172	37.061	37.617
22)	L5 AR-1248-2	0.000	5.262	0	11539	N.D.	17.008 #
23)	L5 AR-1248-3	6.572	5.306	7723	11092	11.469	15.897 #
24)	L5 AR-1248-4	7.000	5.488	13649	10910	18.294	13.627 #
25)	L5 AR-1248-5	7.039	5.910	11705	18437	15.481	25.467 #
26)	L6 AR-1254-1	6.971	5.868	8271	16922	10.710	14.861 #

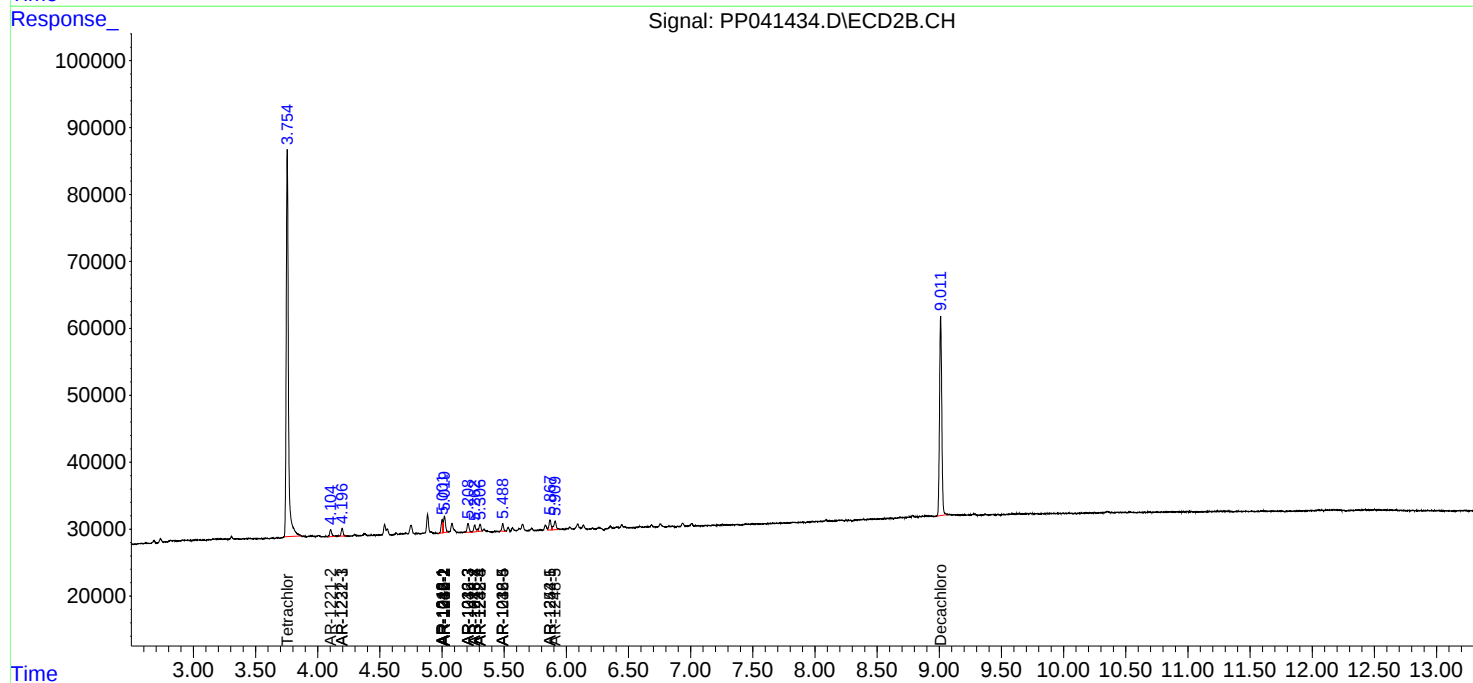
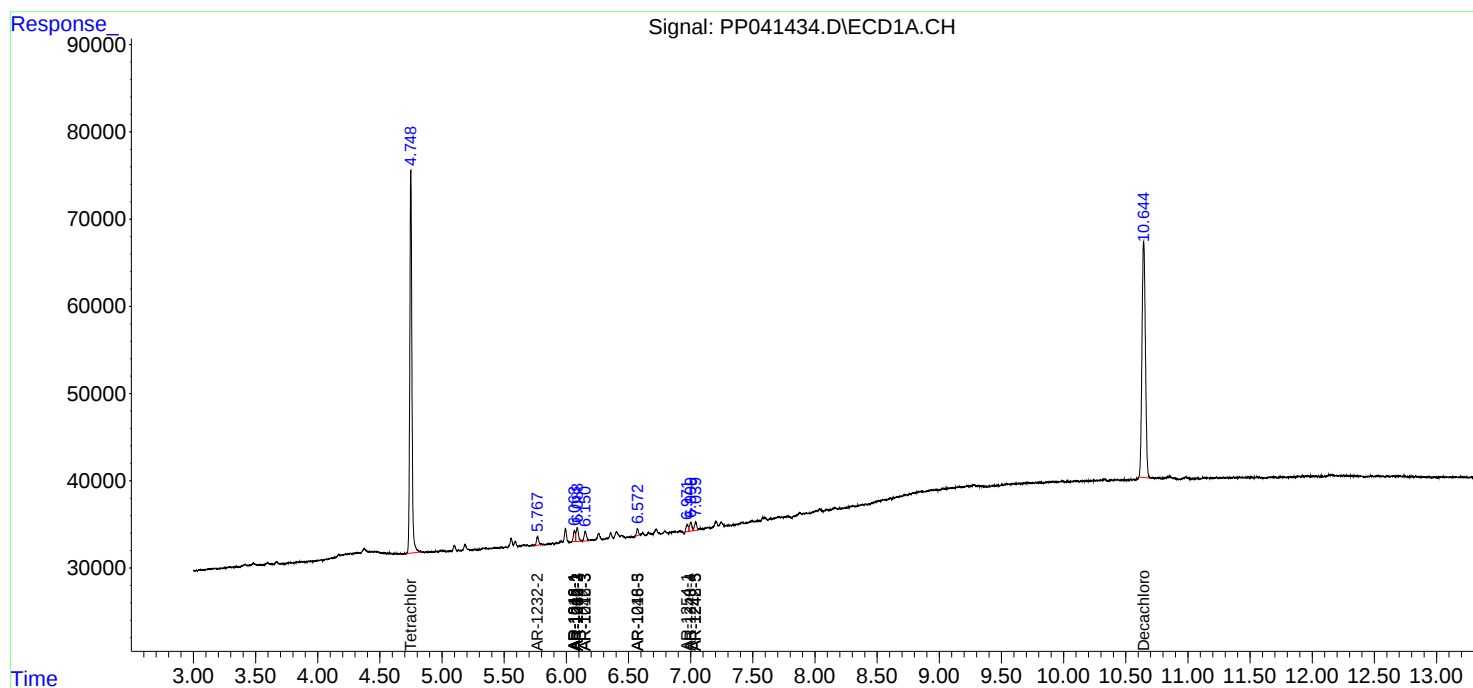
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

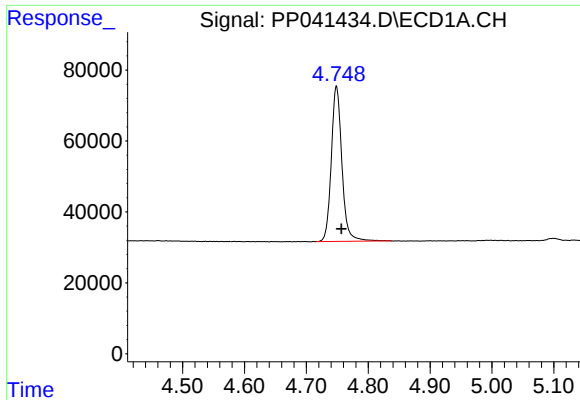
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 3:49
Operator : AJ\MA
Sample : M4068-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 03:56:26 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

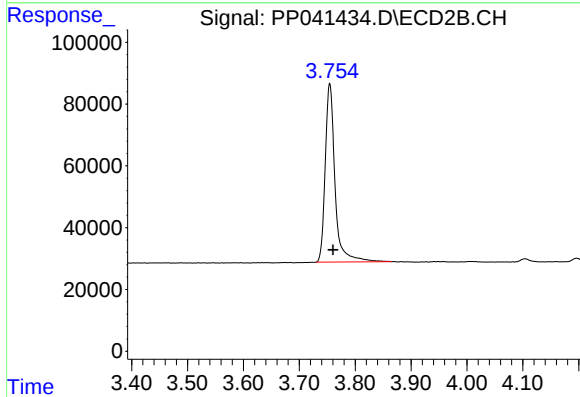




#1 Tetrachloro-m-xylene

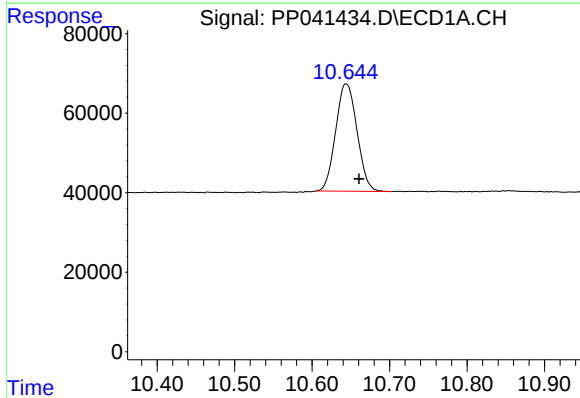
R.T.: 4.749 min
Delta R.T.: -0.008 min
Response: 521122
Conc: 24.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



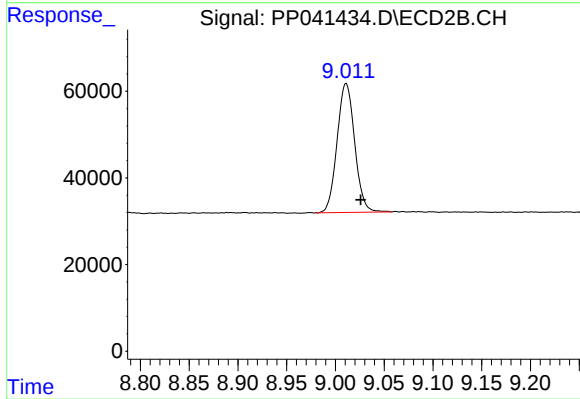
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: -0.006 min
Response: 703007
Conc: 25.30 ng/ml



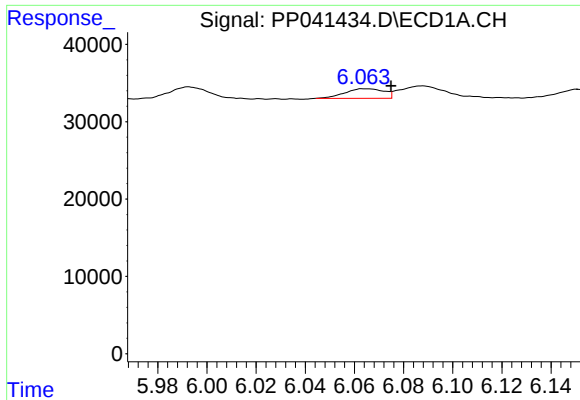
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.017 min
Response: 517511
Conc: 23.69 ng/ml



#2 Decachlorobiphenyl

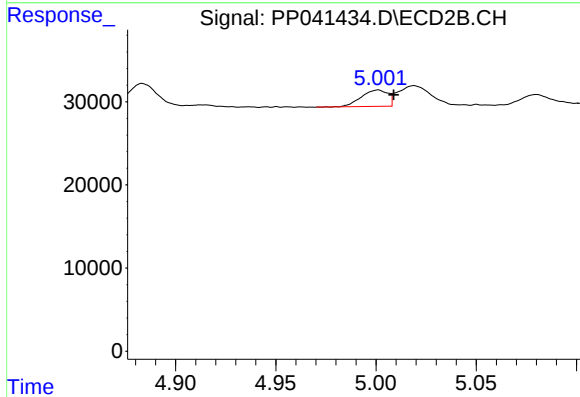
R.T.: 9.011 min
Delta R.T.: -0.015 min
Response: 373874
Conc: 26.08 ng/ml



#3 AR-1016-1

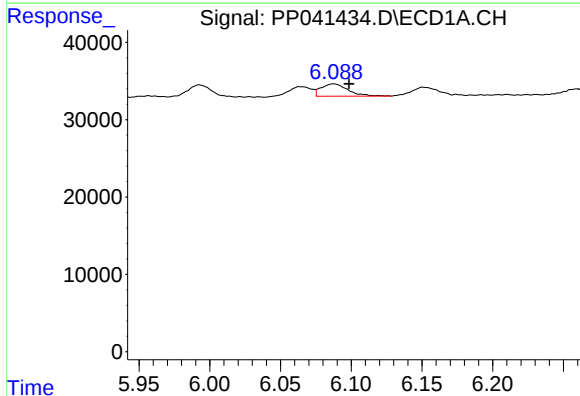
R.T.: 6.063 min
Delta R.T.: -0.011 min
Response: 13770
Conc: 19.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



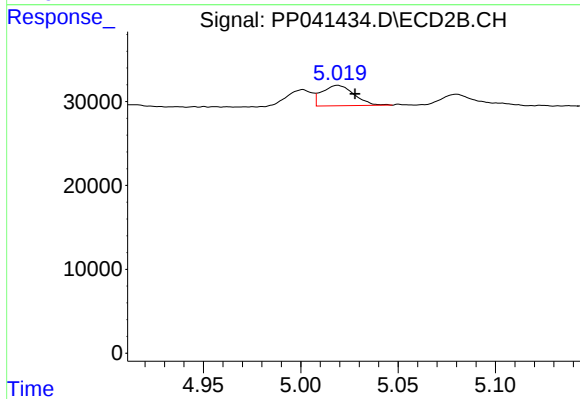
#3 AR-1016-1

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 18172
Conc: 21.41 ng/ml



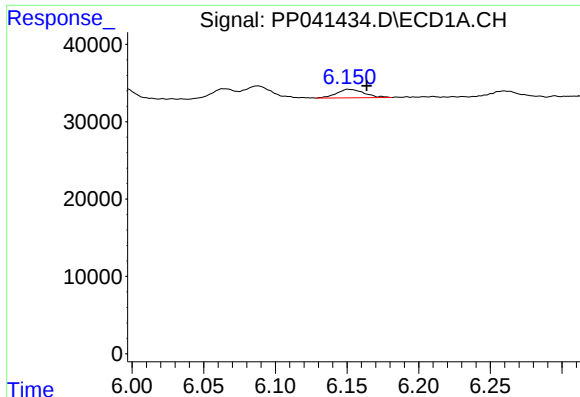
#4 AR-1016-2

R.T.: 6.088 min
Delta R.T.: -0.011 min
Response: 21191
Conc: 19.08 ng/ml



#4 AR-1016-2

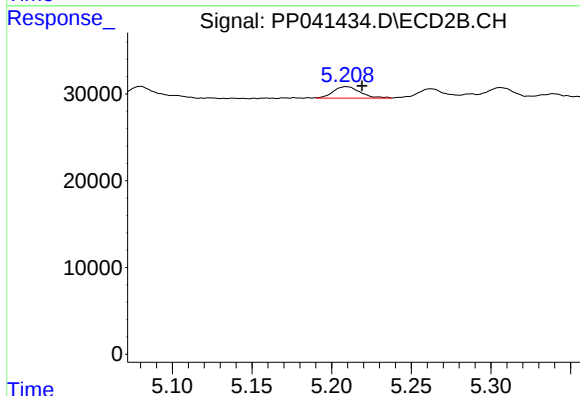
R.T.: 5.019 min
Delta R.T.: -0.009 min
Response: 27999
Conc: 22.78 ng/ml



#5 AR-1016-3

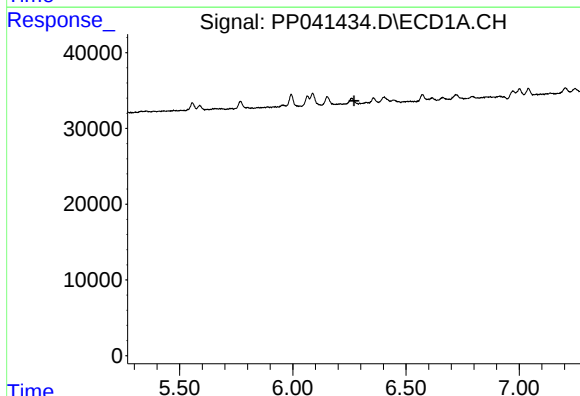
R.T.: 6.151 min
Delta R.T.: -0.013 min
Response: 14833
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



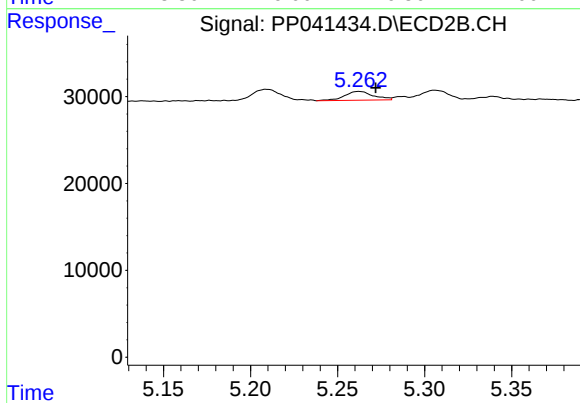
#5 AR-1016-3

R.T.: 5.209 min
Delta R.T.: -0.010 min
Response: 15306
Conc: 22.72 ng/ml



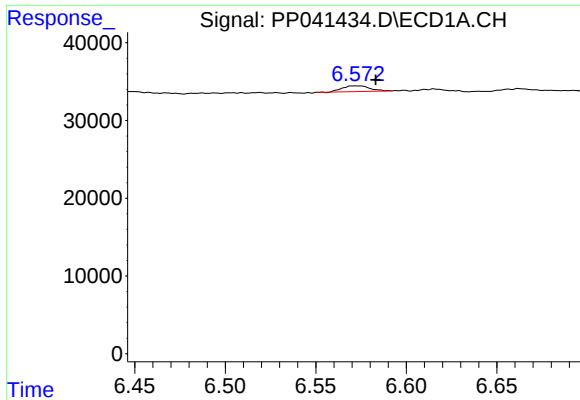
#6 AR-1016-4

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



#6 AR-1016-4

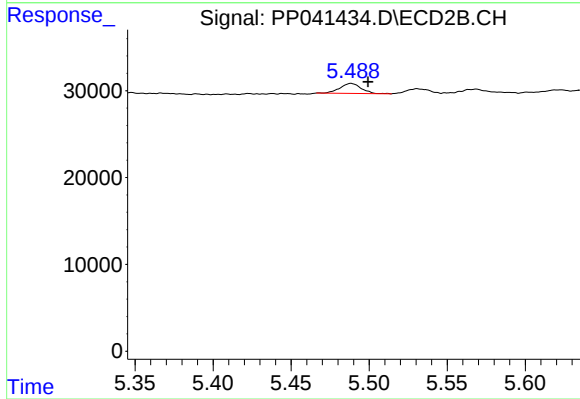
R.T.: 5.262 min
Delta R.T.: -0.010 min
Response: 11539
Conc: 21.22 ng/ml



#7 AR-1016-5

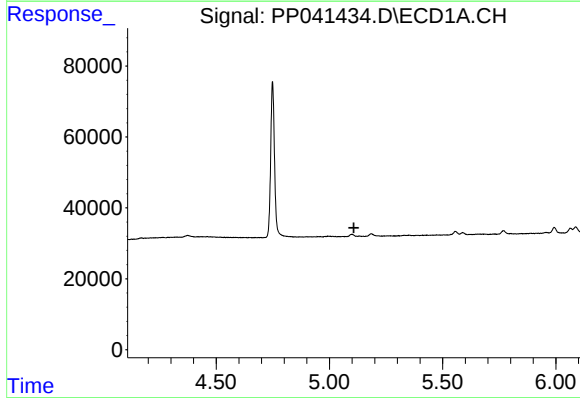
R.T.: 6.572 min
Delta R.T.: -0.011 min
Response: 7723
Conc: 13.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



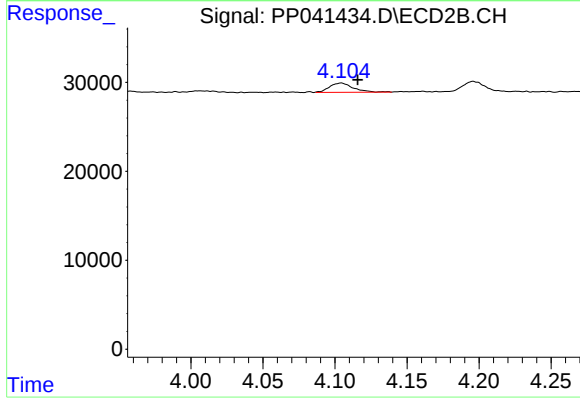
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: -0.011 min
Response: 10910
Conc: 16.38 ng/ml



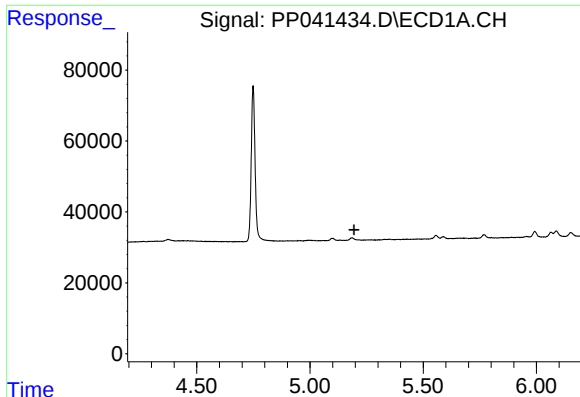
#9 AR-1221-2

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



#9 AR-1221-2

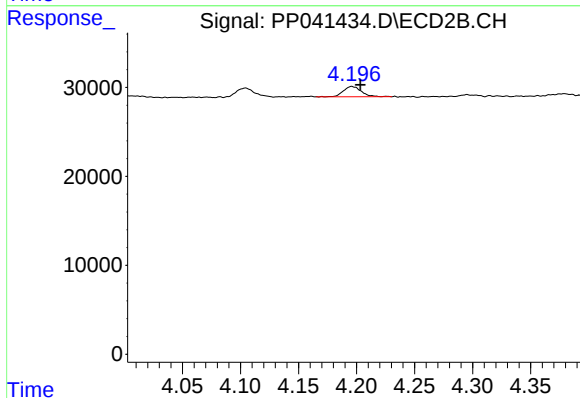
R.T.: 4.104 min
Delta R.T.: -0.011 min
Response: 12079
Conc: 47.64 ng/ml



#10 AR-1221-3

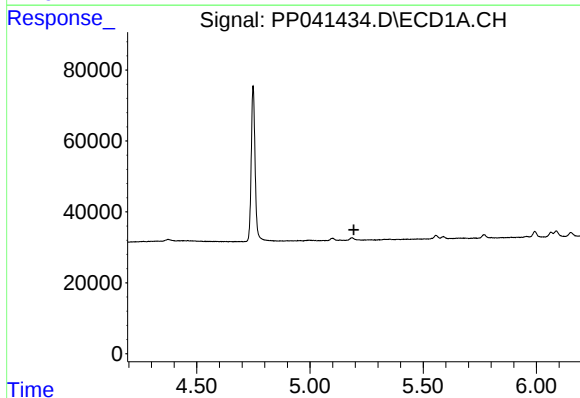
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



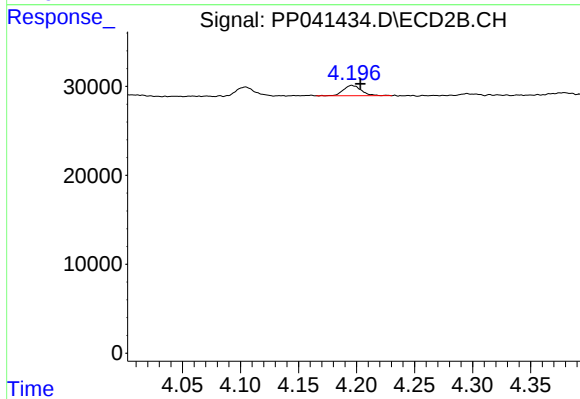
#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.007 min
Response: 12592
Conc: 16.76 ng/ml



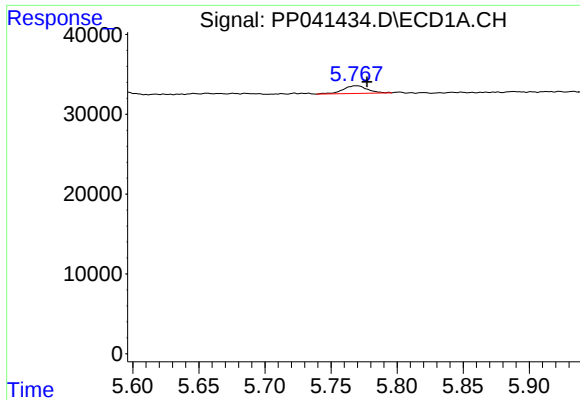
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#11 AR-1232-1

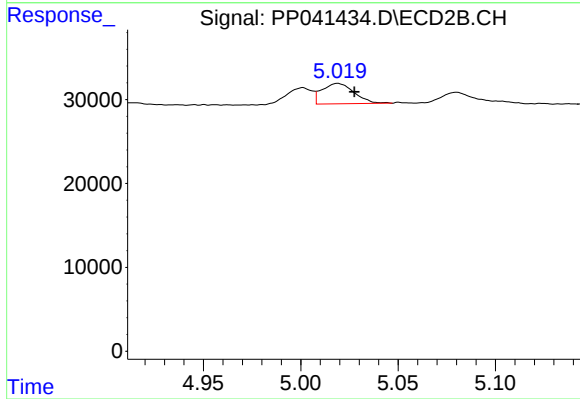
R.T.: 4.196 min
Delta R.T.: -0.007 min
Response: 12592
Conc: 21.02 ng/ml



#12 AR-1232-2

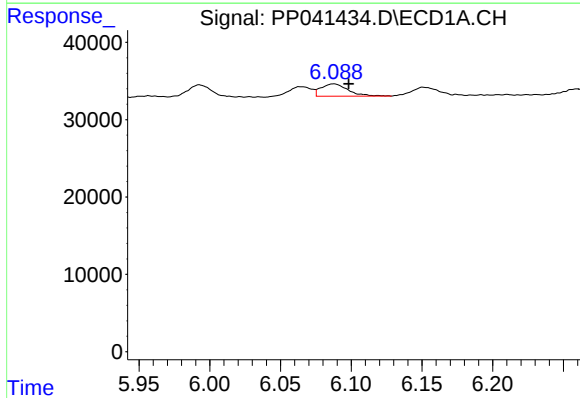
R.T.: 5.769 min
Delta R.T.: -0.009 min
Response: 12468
Conc: 54.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



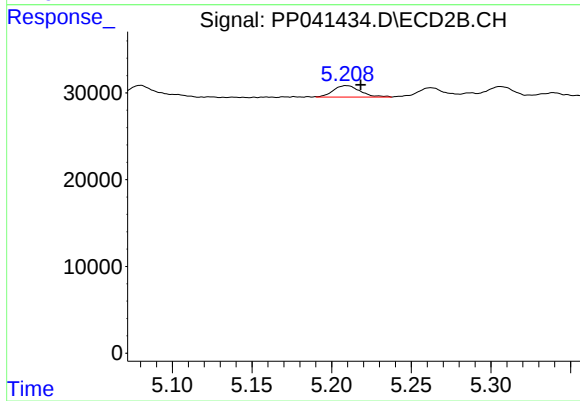
#12 AR-1232-2

R.T.: 5.019 min
Delta R.T.: -0.009 min
Response: 27999
Conc: 56.33 ng/ml



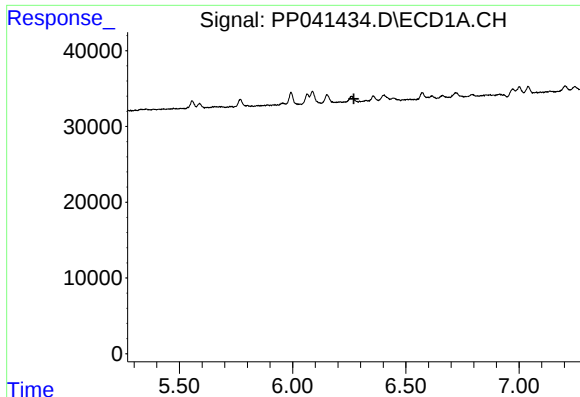
#13 AR-1232-3

R.T.: 6.088 min
Delta R.T.: -0.011 min
Response: 21191
Conc: 49.57 ng/ml



#13 AR-1232-3

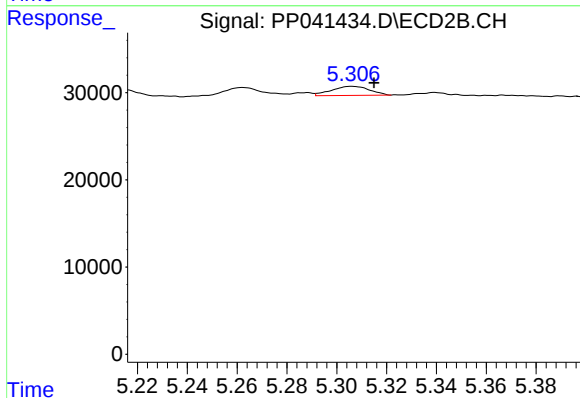
R.T.: 5.209 min
Delta R.T.: -0.009 min
Response: 15306
Conc: 57.17 ng/ml



#14 AR-1232-4

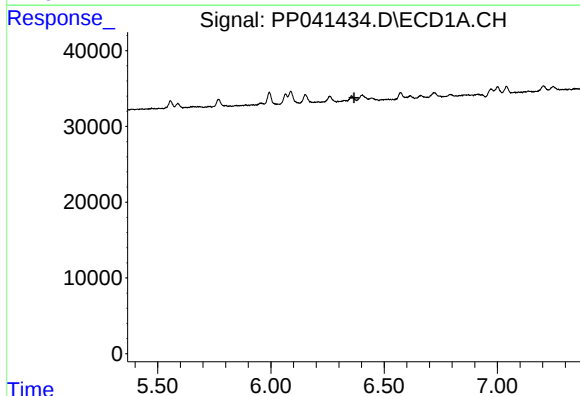
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



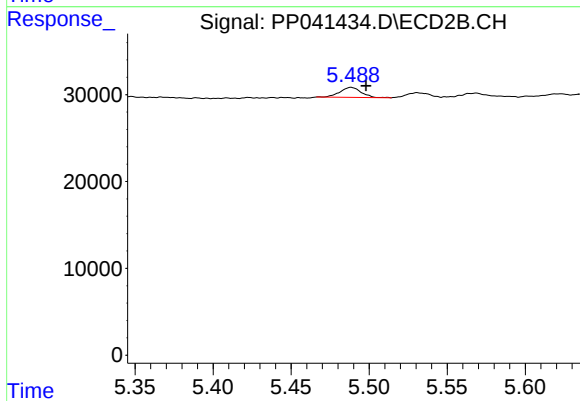
#14 AR-1232-4

R.T.: 5.306 min
Delta R.T.: -0.009 min
Response: 11092
Conc: 47.28 ng/ml



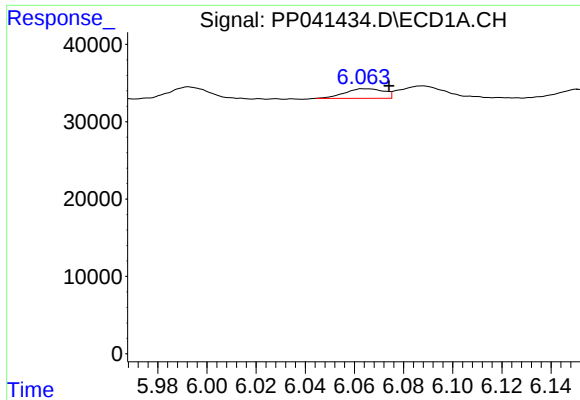
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.



#15 AR-1232-5

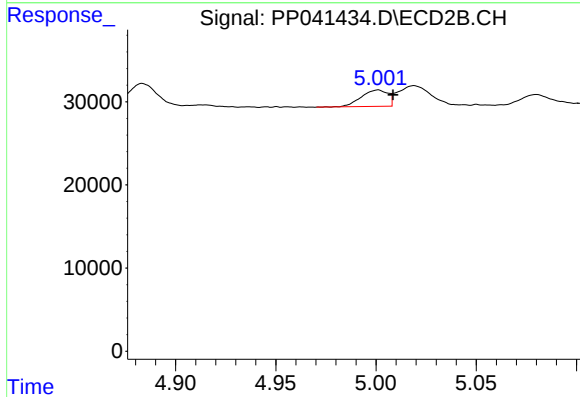
R.T.: 5.488 min
Delta R.T.: -0.009 min
Response: 10910
Conc: 44.37 ng/ml



#16 AR-1242-1

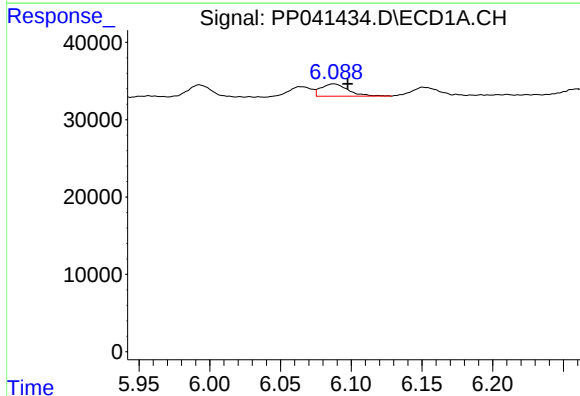
R.T.: 6.063 min
Delta R.T.: -0.011 min
Response: 13770
Conc: 26.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



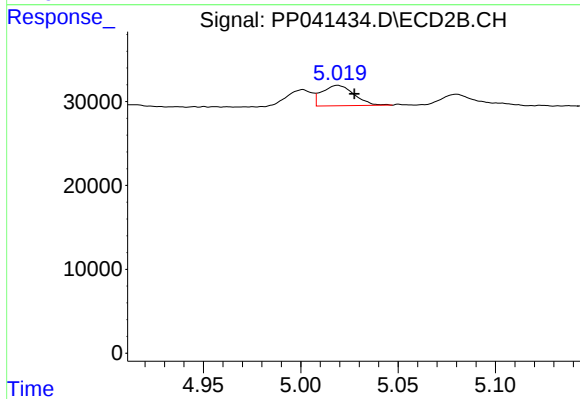
#16 AR-1242-1

R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 18172
Conc: 28.63 ng/ml



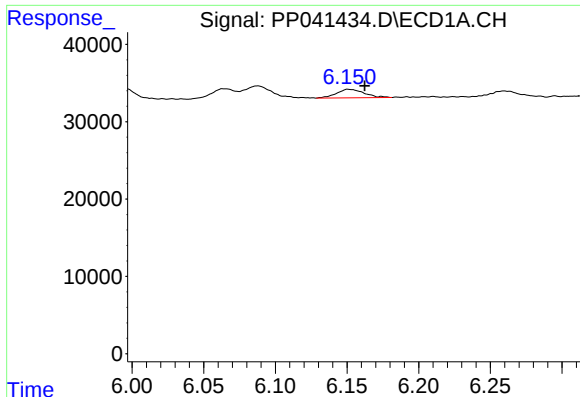
#17 AR-1242-2

R.T.: 6.088 min
Delta R.T.: -0.010 min
Response: 21191
Conc: 25.94 ng/ml



#17 AR-1242-2

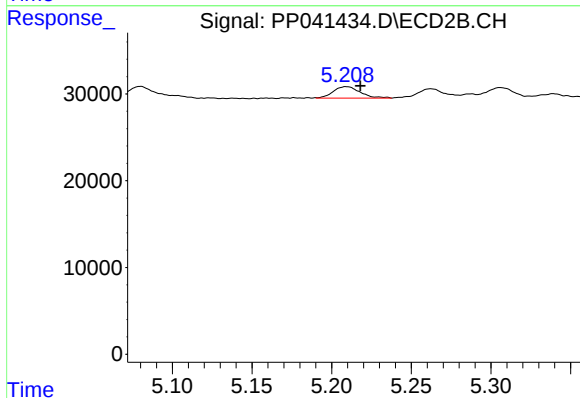
R.T.: 5.019 min
Delta R.T.: -0.008 min
Response: 27999
Conc: 30.45 ng/ml



#18 AR-1242-3

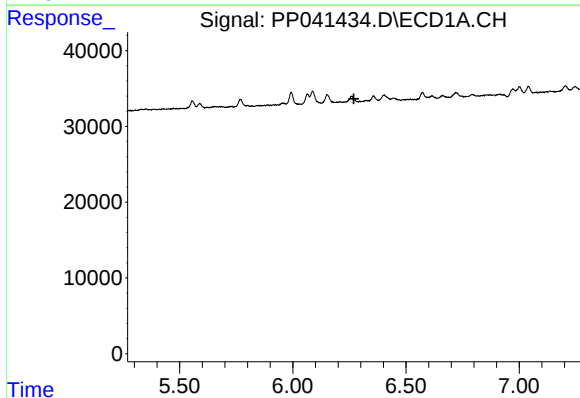
R.T.: 6.151 min
Delta R.T.: -0.012 min
Response: 14833
Conc: 28.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



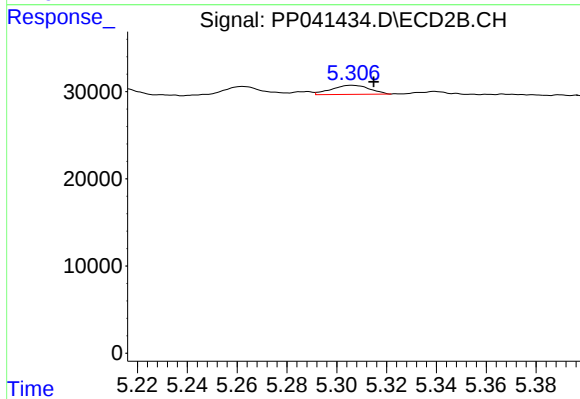
#18 AR-1242-3

R.T.: 5.209 min
Delta R.T.: -0.009 min
Response: 15306
Conc: 30.15 ng/ml



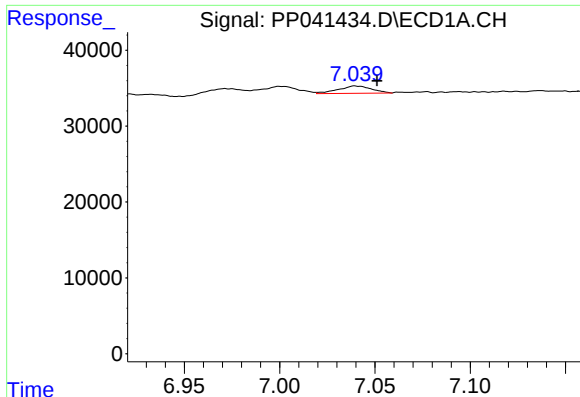
#19 AR-1242-4

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



#19 AR-1242-4

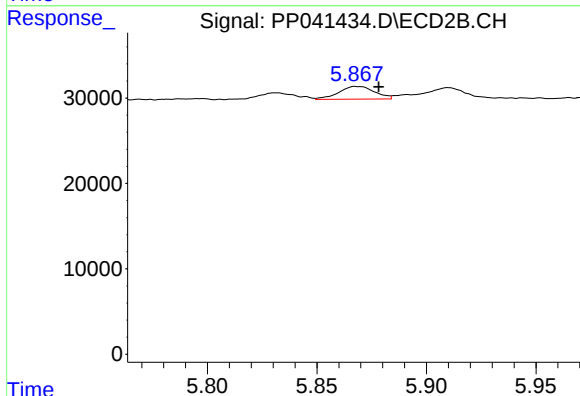
R.T.: 5.306 min
Delta R.T.: -0.009 min
Response: 11092
Conc: 22.60 ng/ml



#20 AR-1242-5

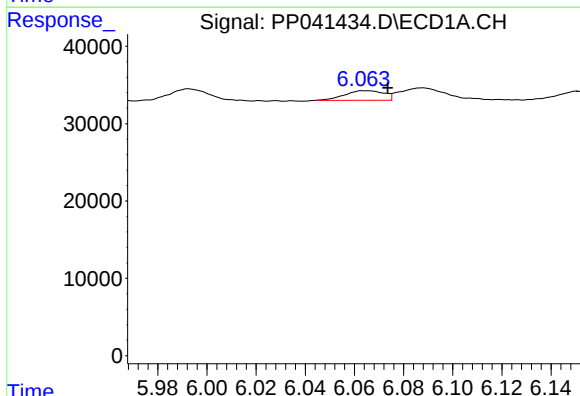
R.T.: 7.039 min
Delta R.T.: -0.012 min
Response: 11705
Conc: 26.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



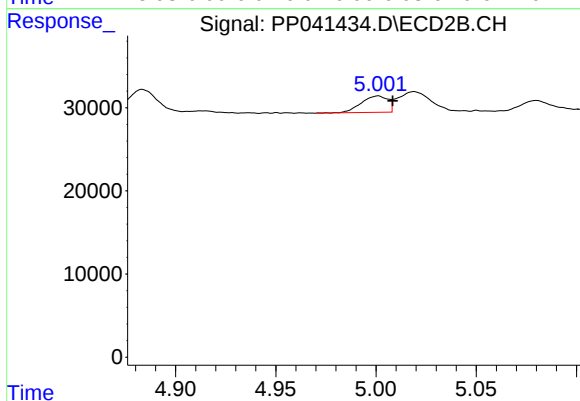
#20 AR-1242-5

R.T.: 5.868 min
Delta R.T.: -0.011 min
Response: 16922
Conc: 31.34 ng/ml



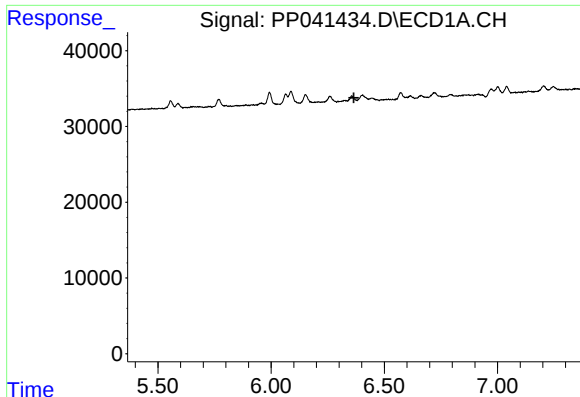
#21 AR-1248-1

R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 13770
Conc: 37.06 ng/ml



#21 AR-1248-1

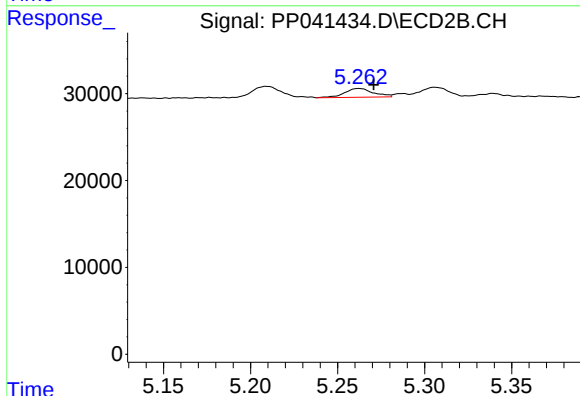
R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 18172
Conc: 37.62 ng/ml



#22 AR-1248-2

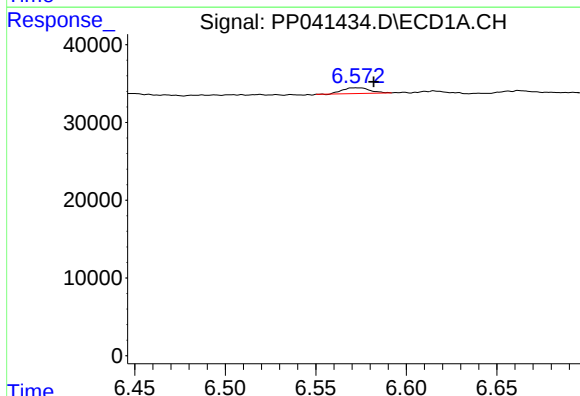
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



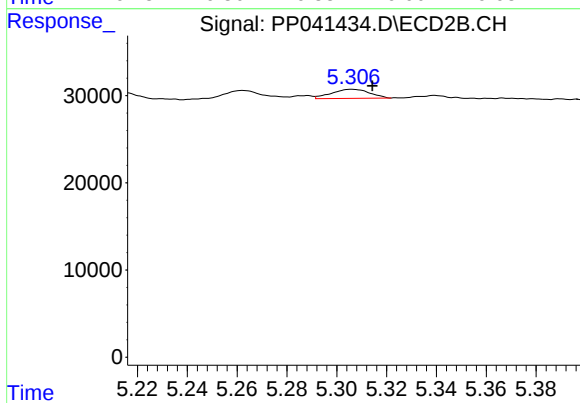
#22 AR-1248-2

R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 11539
Conc: 17.01 ng/ml



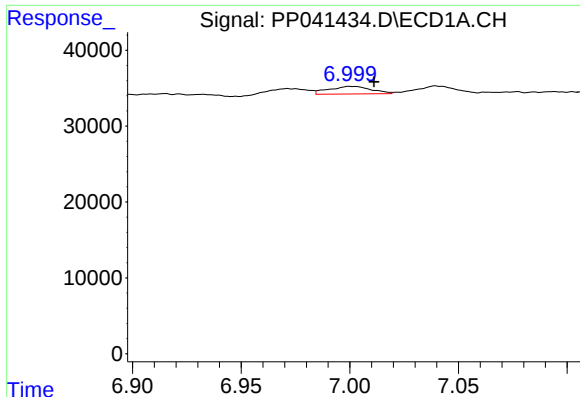
#23 AR-1248-3

R.T.: 6.572 min
Delta R.T.: -0.010 min
Response: 7723
Conc: 11.47 ng/ml



#23 AR-1248-3

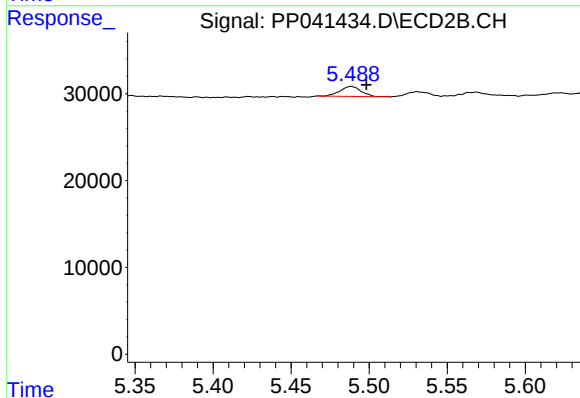
R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 11092
Conc: 15.90 ng/ml



#24 AR-1248-4

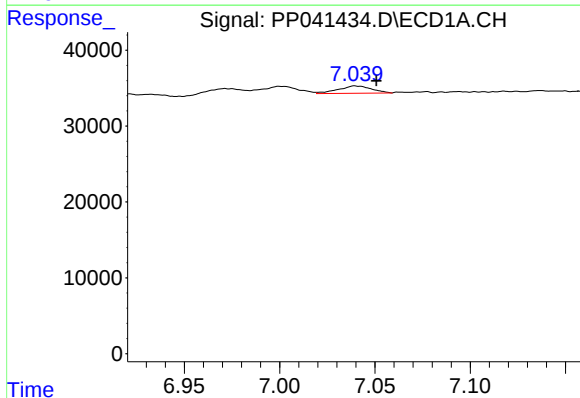
R.T.: 7.000 min
Delta R.T.: -0.011 min
Response: 13649
Conc: 18.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



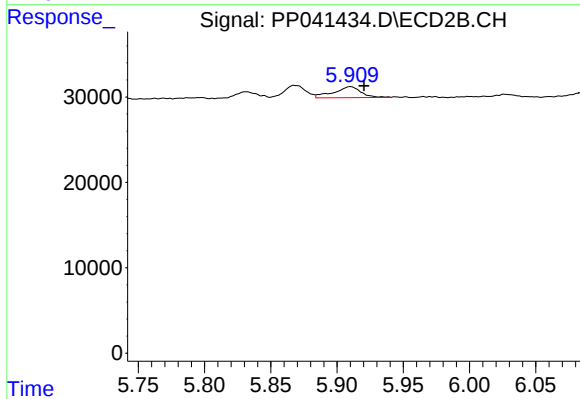
#24 AR-1248-4

R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 10910
Conc: 13.63 ng/ml



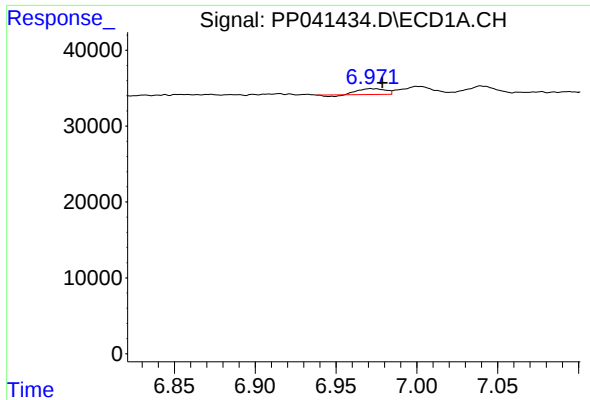
#25 AR-1248-5

R.T.: 7.039 min
Delta R.T.: -0.011 min
Response: 11705
Conc: 15.48 ng/ml



#25 AR-1248-5

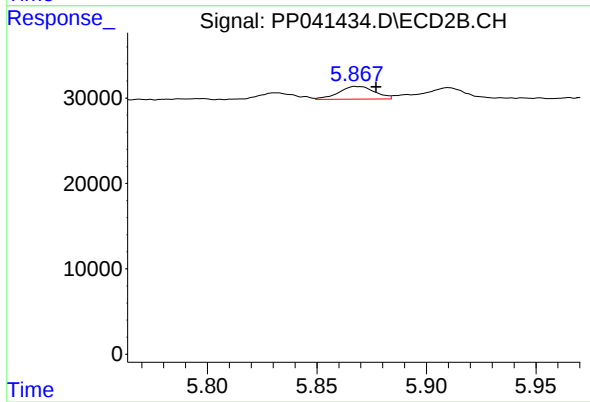
R.T.: 5.910 min
Delta R.T.: -0.010 min
Response: 18437
Conc: 25.47 ng/ml



#26 AR-1254-1

R.T.: 6.971 min
Delta R.T.: -0.007 min
Response: 8271
Conc: 10.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



#26 AR-1254-1

R.T.: 5.868 min
Delta R.T.: -0.009 min
Response: 16922
Conc: 14.86 ng/ml