

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
 Data File : PP041369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2021 14:45
 Operator : AJ\MA
 Sample : M4841-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 23:18:54 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...	4.754	3.757	394434	565094	18.704	20.334
2)	SA Decachlor...	10.659	9.018	472002	323839	21.608	22.590
Target Compounds							
3)	L1 AR-1016-1	6.071	5.003	16250	24393	23.113	28.742
4)	L1 AR-1016-2	6.095	5.022	23564	35527	21.212	28.908 #
5)	L1 AR-1016-3	6.158	5.213	14584	20808	20.498	30.880 #
6)	L1 AR-1016-4	6.266	5.266	14993	17190	26.580	31.609
7)	L1 AR-1016-5	6.581	5.493	14301	17133	25.860	25.715
8)	L2 AR-1221-1	5.005	0.000	22257	0	98.246	N.D. #
9)	L2 AR-1221-2	0.000	4.107	0	15685	N.D.	61.859 #
10)	L2 AR-1221-3	5.189	4.199	25463	34121	47.598	45.413
11)	L3 AR-1232-1	5.189	4.199	25463	34121	57.475	56.972
12)	L3 AR-1232-2	5.775	5.022	19579	35527	84.842	71.472
13)	L3 AR-1232-3	6.095	5.213	23564	20808	55.123	77.713 #
14)	L3 AR-1232-4	6.266	5.309	14993	15954	73.780	68.004
15)	L3 AR-1232-5	6.364	5.493	10285	17133	72.857	69.670
16)	L4 AR-1242-1	6.071	5.003	16250	24393	31.436	38.429
17)	L4 AR-1242-2	6.095	5.022	23564	35527	28.847	38.632 #
18)	L4 AR-1242-3	6.158	5.213	14584	20808	27.750	40.989 #
19)	L4 AR-1242-4	6.266	5.309	14993	15954	37.153	32.499
20)	L4 AR-1242-5	7.047	5.873	10939	19960	24.471	36.969 #
21)	L5 AR-1248-1	6.071	5.003	16250	24393	43.736	50.494
22)	L5 AR-1248-2	6.364	5.266	10285	17190	18.548	25.337 #
23)	L5 AR-1248-3	6.581	5.309	14301	15954	21.238	22.863
24)	L5 AR-1248-4	7.006	5.493	13418	17133	17.985	21.398
25)	L5 AR-1248-5	7.047	5.915	10939	11515	14.468	15.905
26)	L6 AR-1254-1	6.979	5.873	9993	19960	12.940	17.528 #
27)	L6 AR-1254-2	7.212	0.000	12412	0	10.041	N.D. #
33)	L7 AR-1260-3	0.000	6.956	0	12484	N.D.	12.442 #

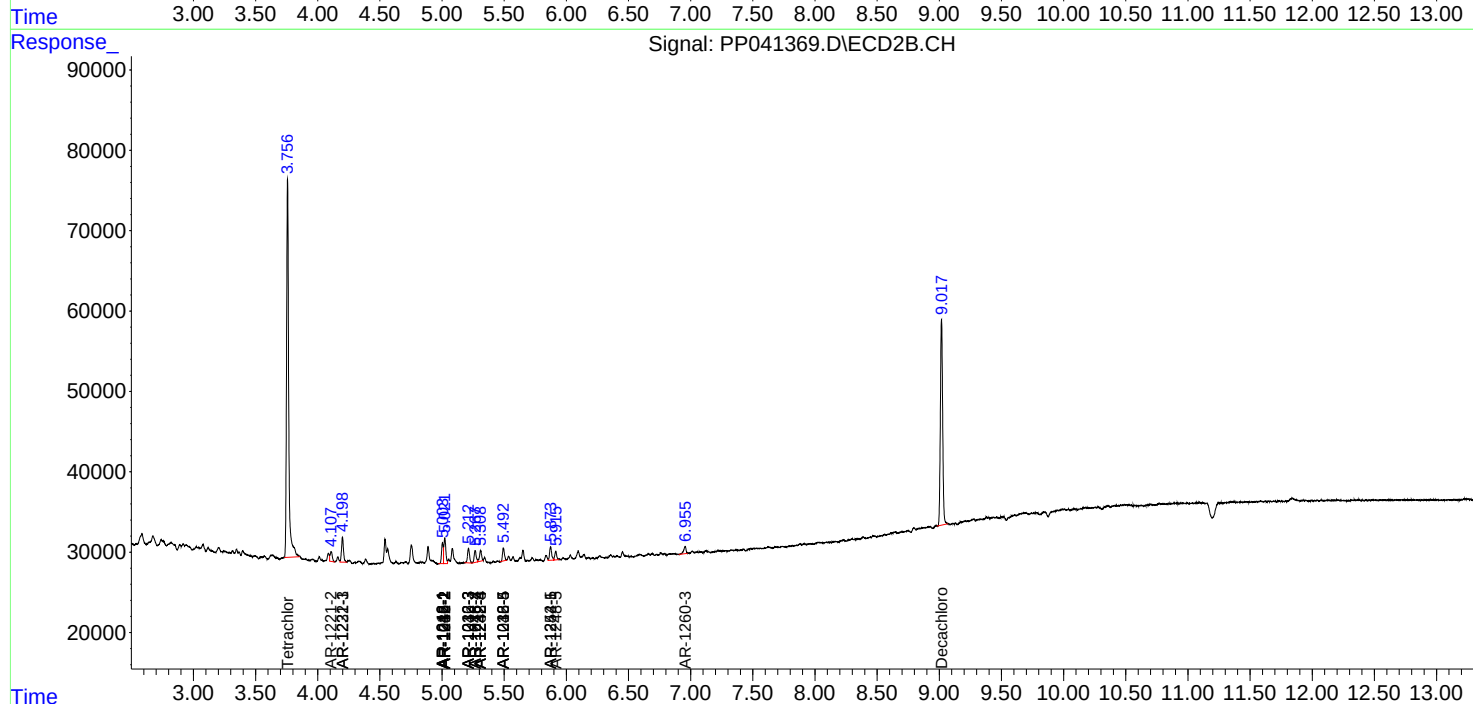
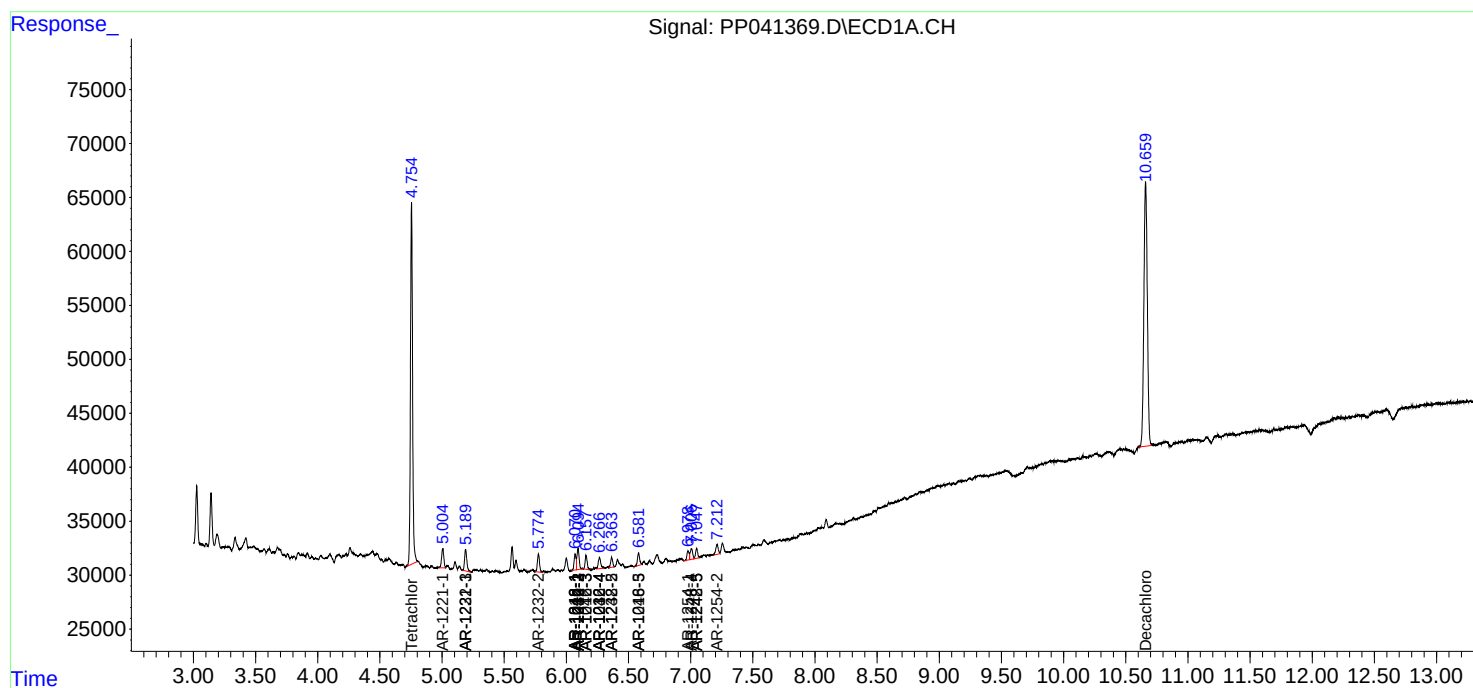
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

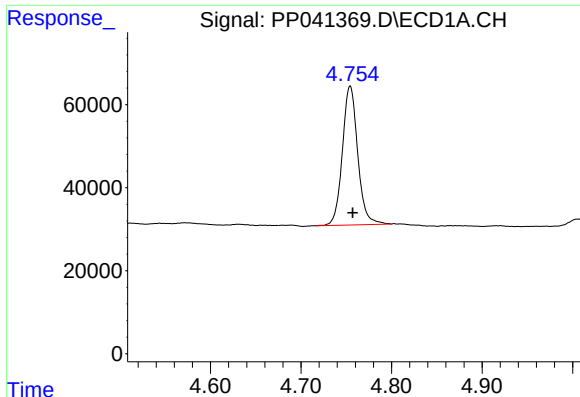
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
Data File : PP041369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2021 14:45
Operator : AJ\MA
Sample : M4841-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 23:18:54 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

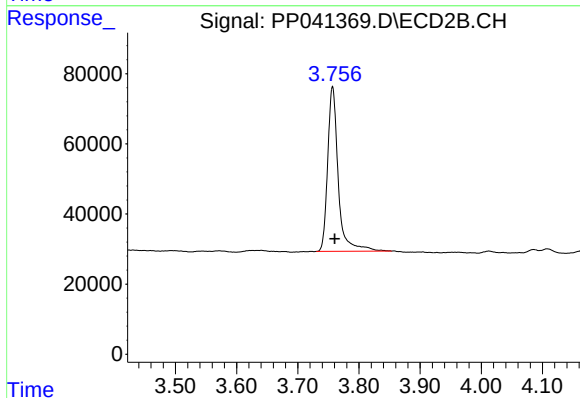




#1 Tetrachloro-m-xylene

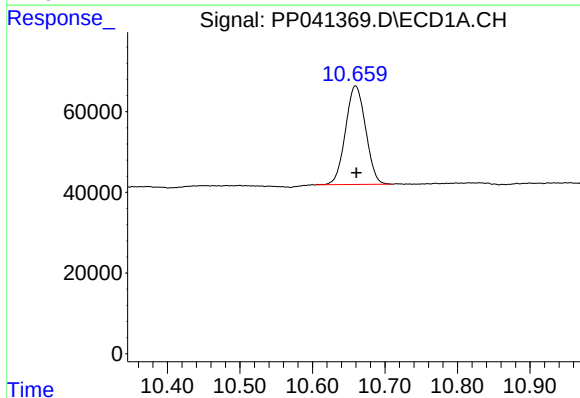
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 394434
Conc: 18.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



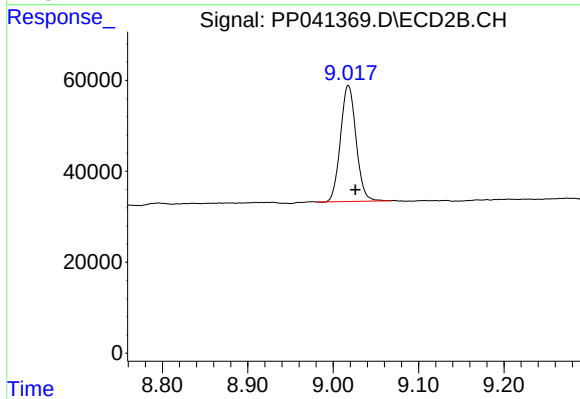
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 565094
Conc: 20.33 ng/ml



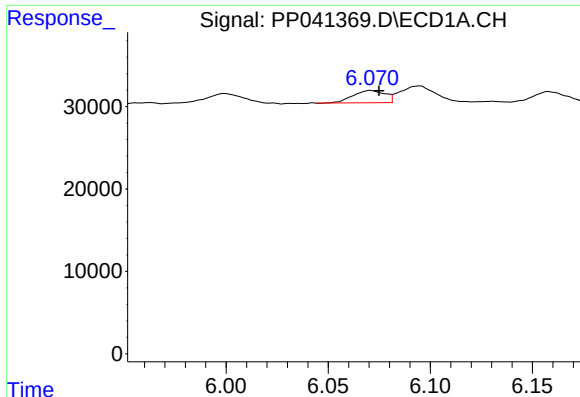
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.001 min
Response: 472002
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

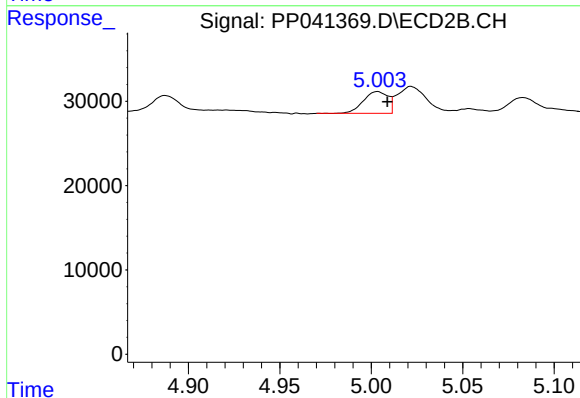
R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 323839
Conc: 22.59 ng/ml



#3 AR-1016-1

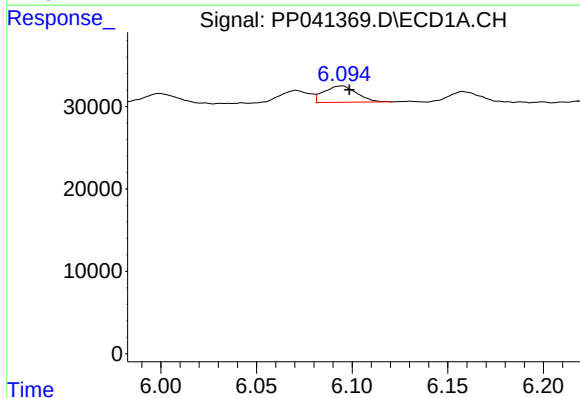
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 16250
Conc: 23.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



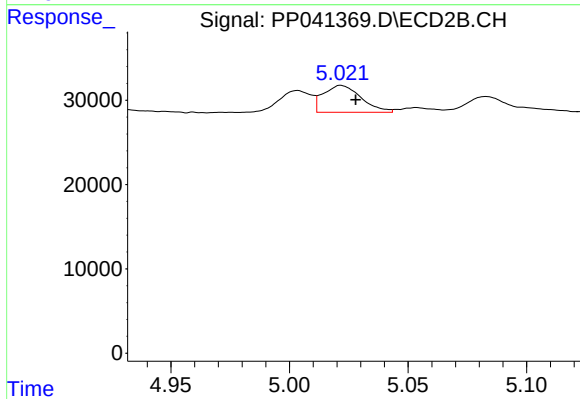
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 24393
Conc: 28.74 ng/ml



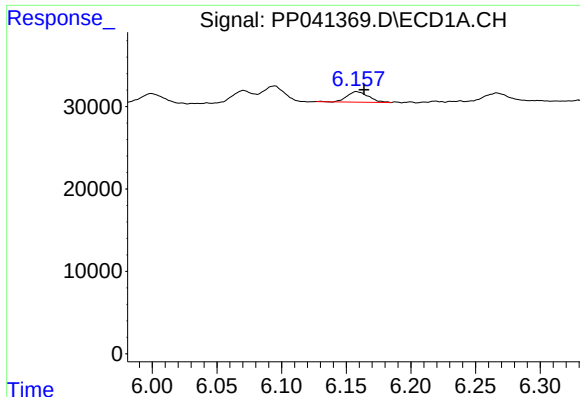
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 23564
Conc: 21.21 ng/ml



#4 AR-1016-2

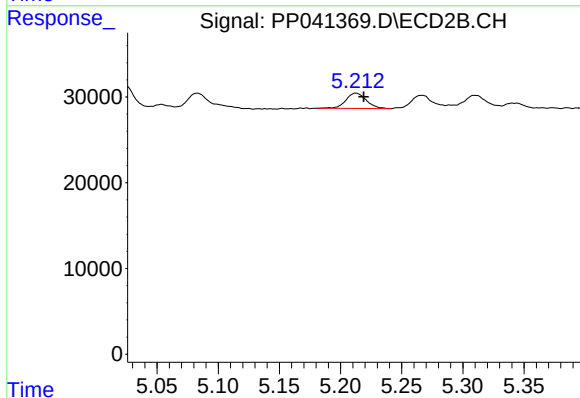
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 35527
Conc: 28.91 ng/ml



#5 AR-1016-3

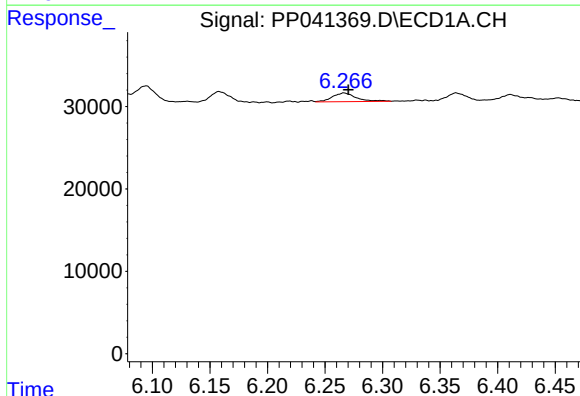
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 14584
Conc: 20.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



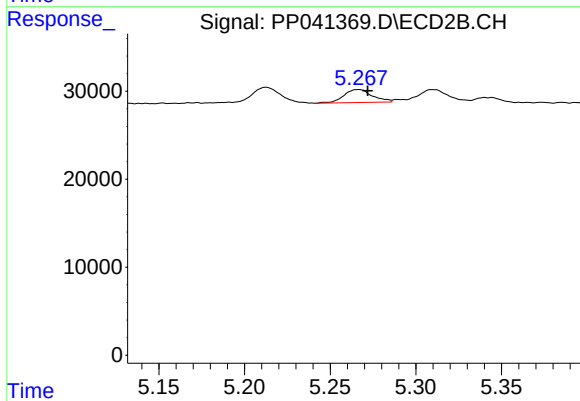
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.007 min
Response: 20808
Conc: 30.88 ng/ml



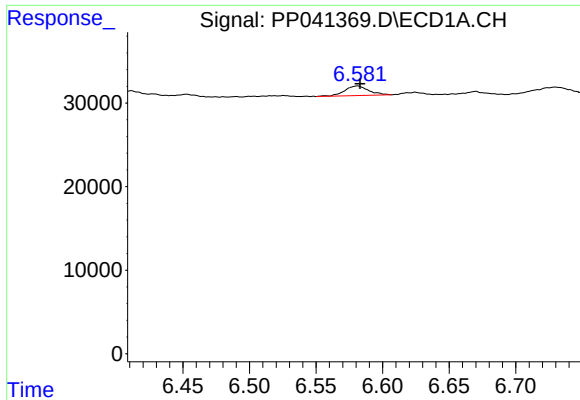
#6 AR-1016-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 14993
Conc: 26.58 ng/ml



#6 AR-1016-4

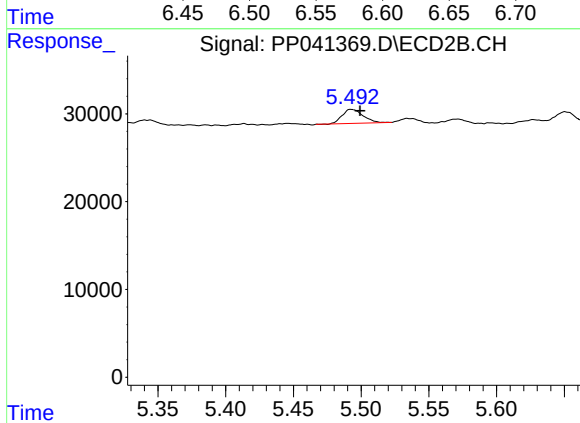
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 17190
Conc: 31.61 ng/ml



#7 AR-1016-5

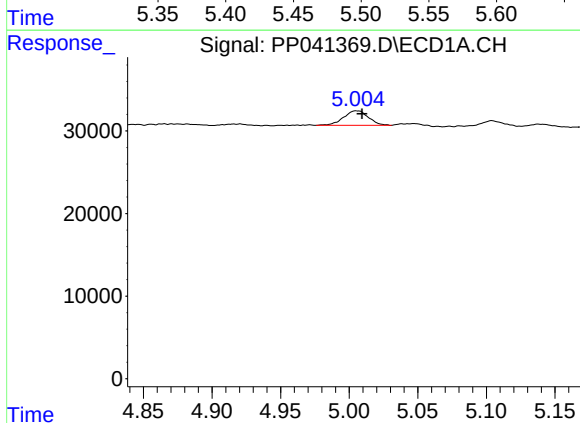
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 14301
Conc: 25.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



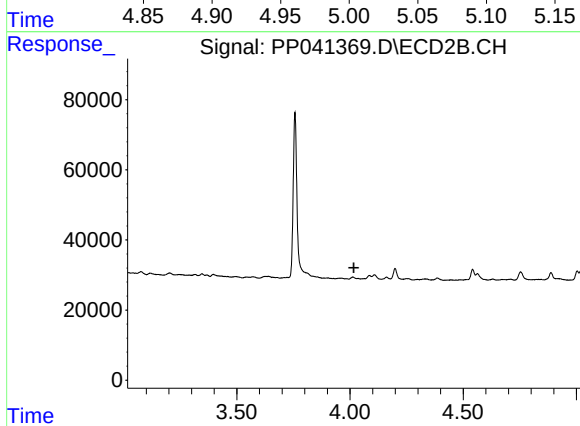
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.007 min
Response: 17133
Conc: 25.72 ng/ml



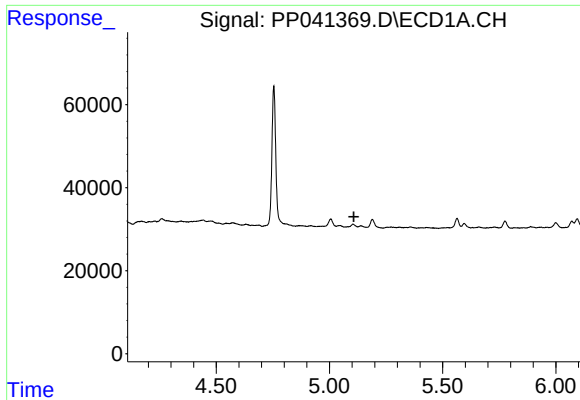
#8 AR-1221-1

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 22257
Conc: 98.25 ng/ml



#8 AR-1221-1

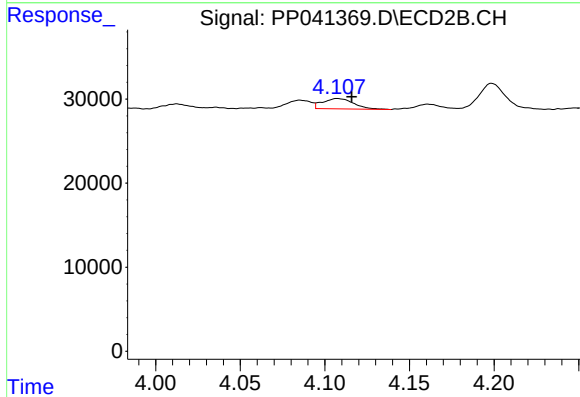
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#9 AR-1221-2

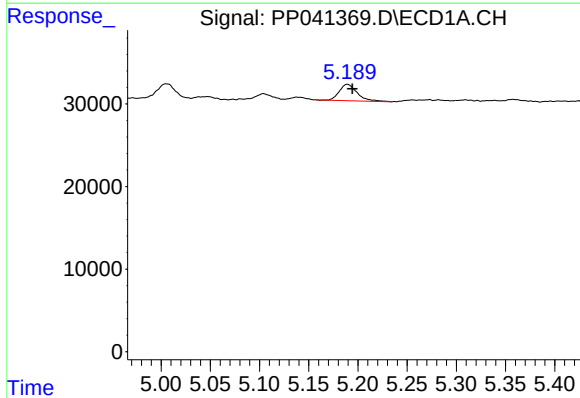
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



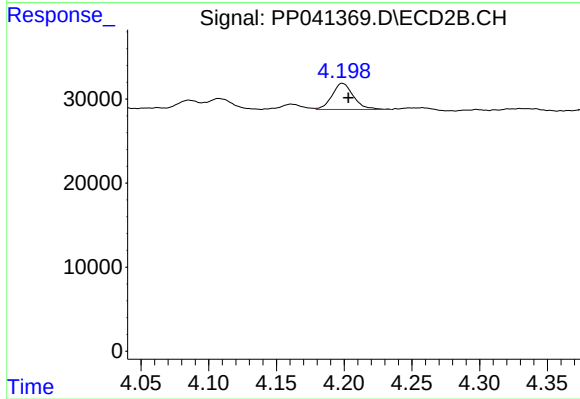
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: -0.009 min
Response: 15685
Conc: 61.86 ng/ml



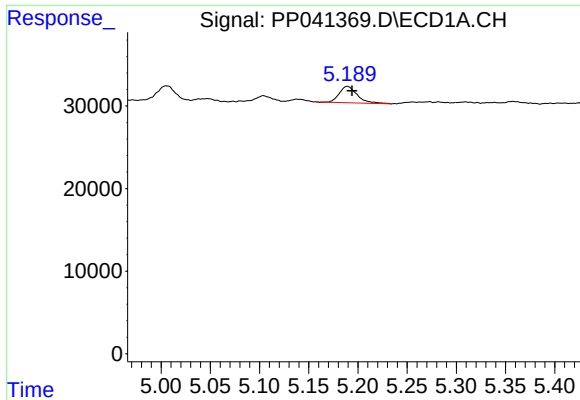
#10 AR-1221-3

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 25463
Conc: 47.60 ng/ml



#10 AR-1221-3

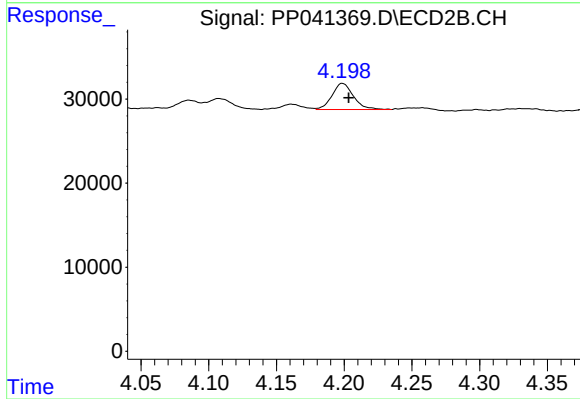
R.T.: 4.199 min
Delta R.T.: -0.005 min
Response: 34121
Conc: 45.41 ng/ml



#11 AR-1232-1

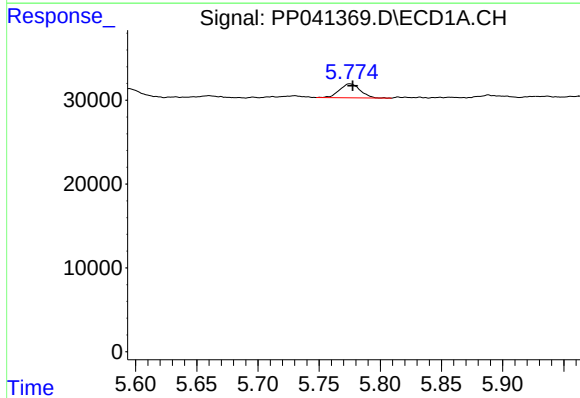
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 25463
Conc: 57.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



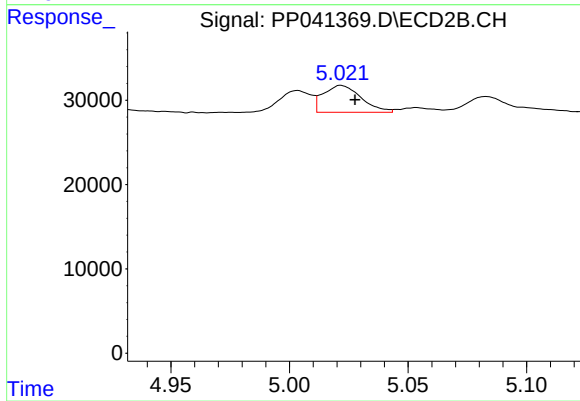
#11 AR-1232-1

R.T.: 4.199 min
Delta R.T.: -0.005 min
Response: 34121
Conc: 56.97 ng/ml



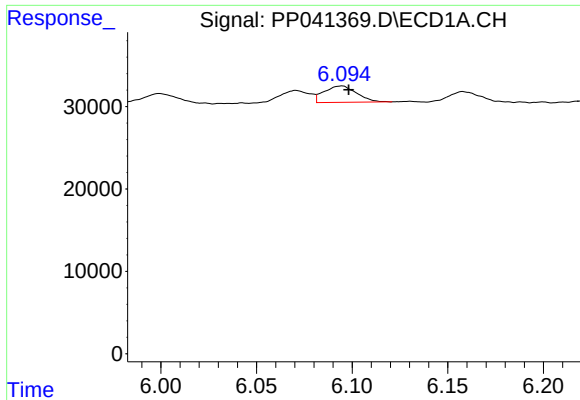
#12 AR-1232-2

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 19579
Conc: 84.84 ng/ml



#12 AR-1232-2

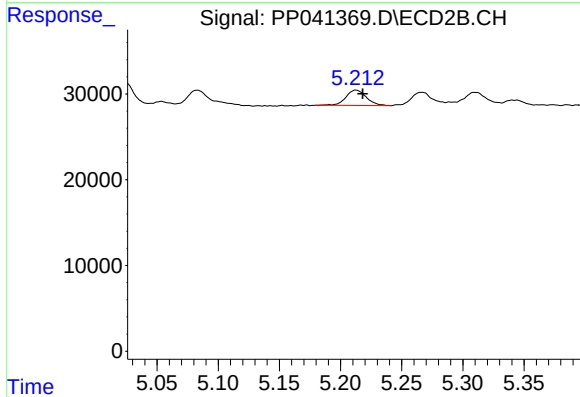
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 35527
Conc: 71.47 ng/ml



#13 AR-1232-3

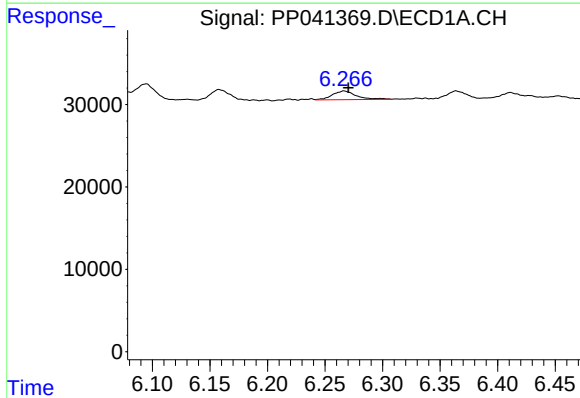
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 23564
Conc: 55.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



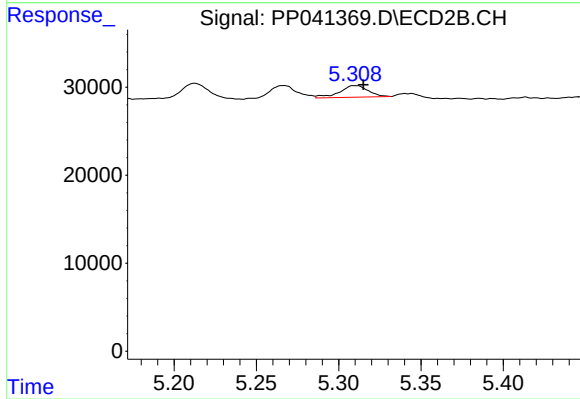
#13 AR-1232-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 20808
Conc: 77.71 ng/ml



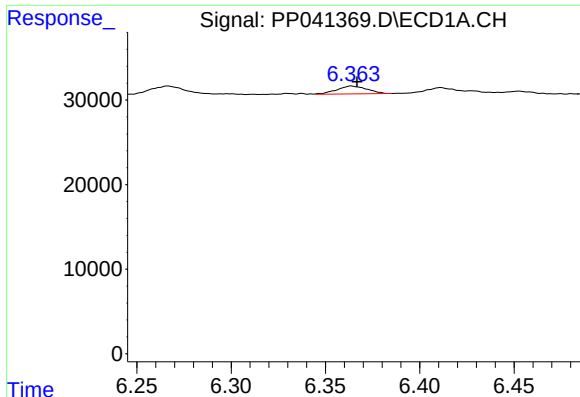
#14 AR-1232-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 14993
Conc: 73.78 ng/ml



#14 AR-1232-4

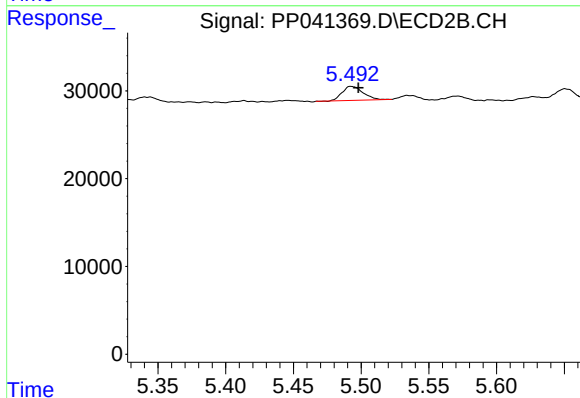
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 15954
Conc: 68.00 ng/ml



#15 AR-1232-5

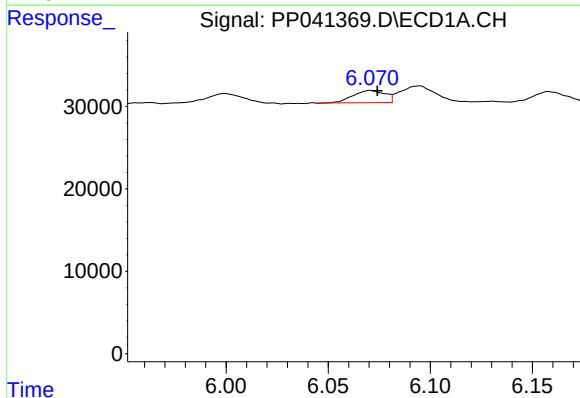
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 10285
Conc: 72.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



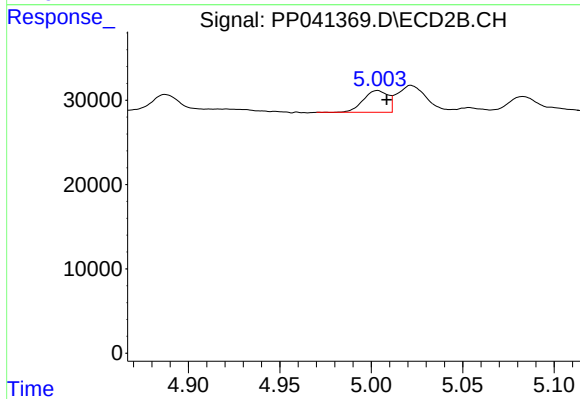
#15 AR-1232-5

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 17133
Conc: 69.67 ng/ml



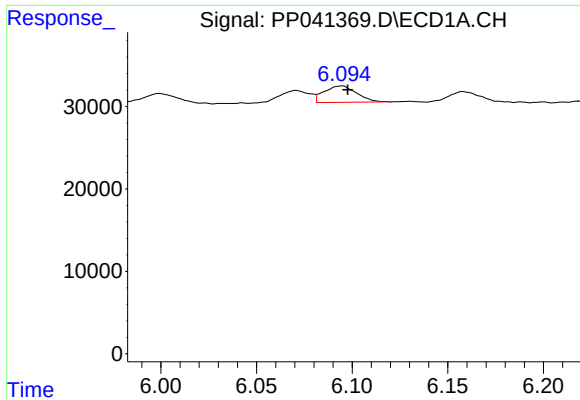
#16 AR-1242-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 16250
Conc: 31.44 ng/ml



#16 AR-1242-1

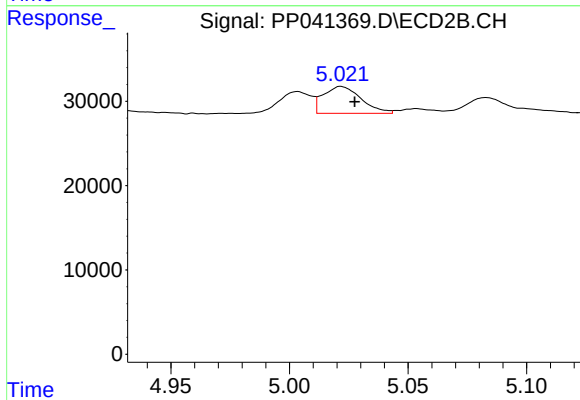
R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 24393
Conc: 38.43 ng/ml



#17 AR-1242-2

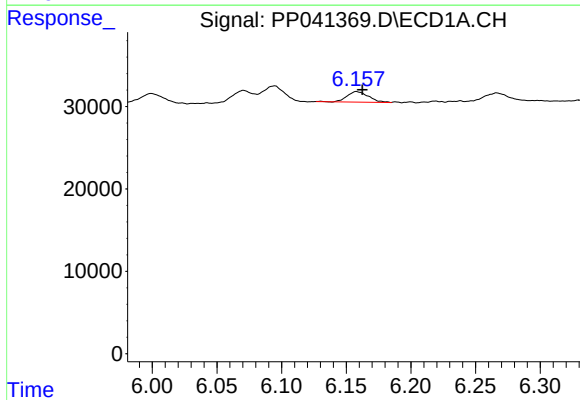
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 23564
Conc: 28.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



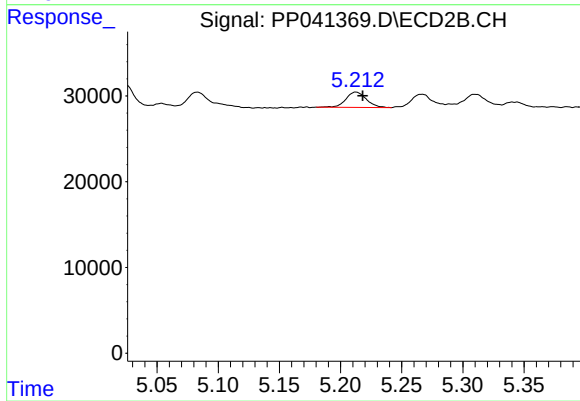
#17 AR-1242-2

R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 35527
Conc: 38.63 ng/ml



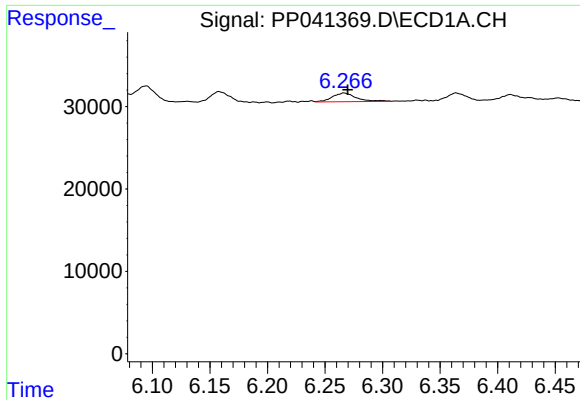
#18 AR-1242-3

R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 14584
Conc: 27.75 ng/ml



#18 AR-1242-3

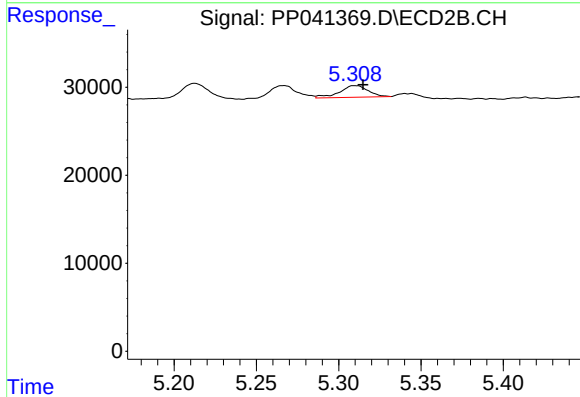
R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 20808
Conc: 40.99 ng/ml



#19 AR-1242-4

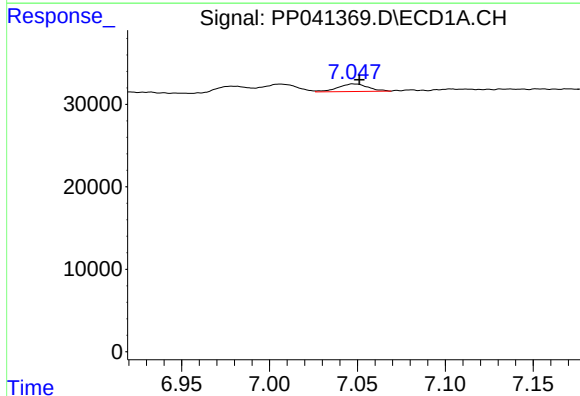
R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 14993
Conc: 37.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



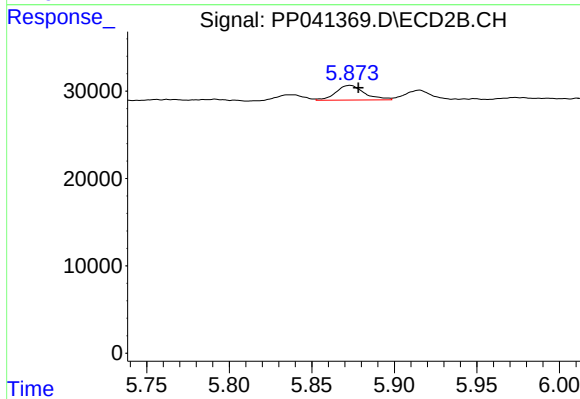
#19 AR-1242-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 15954
Conc: 32.50 ng/ml



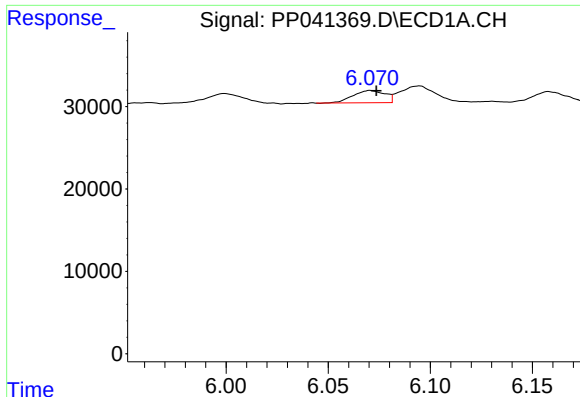
#20 AR-1242-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 10939
Conc: 24.47 ng/ml



#20 AR-1242-5

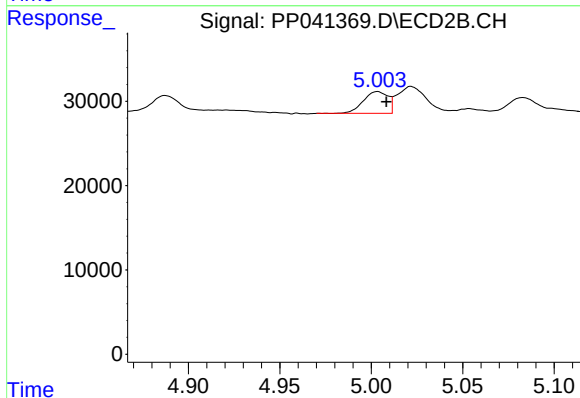
R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 19960
Conc: 36.97 ng/ml



#21 AR-1248-1

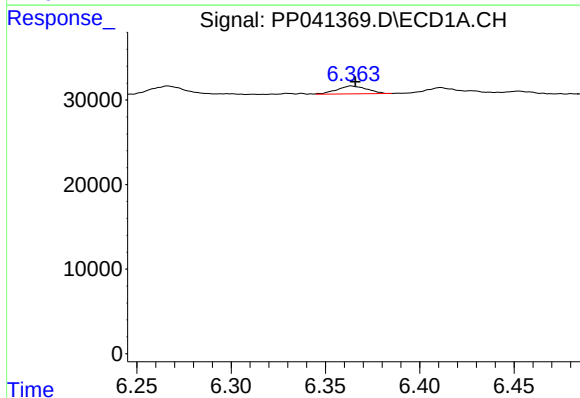
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 16250
Conc: 43.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



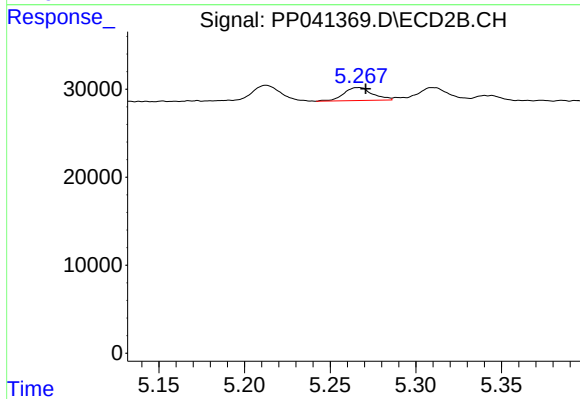
#21 AR-1248-1

R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 24393
Conc: 50.49 ng/ml



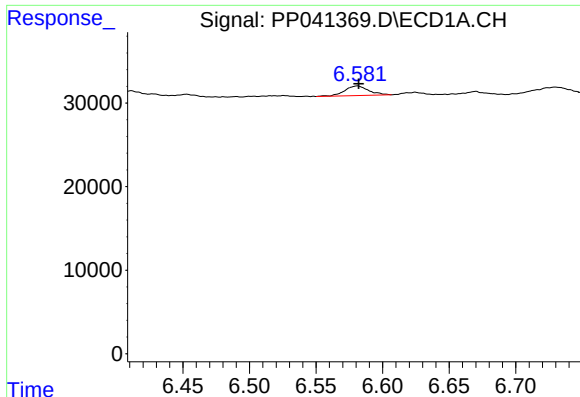
#22 AR-1248-2

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 10285
Conc: 18.55 ng/ml



#22 AR-1248-2

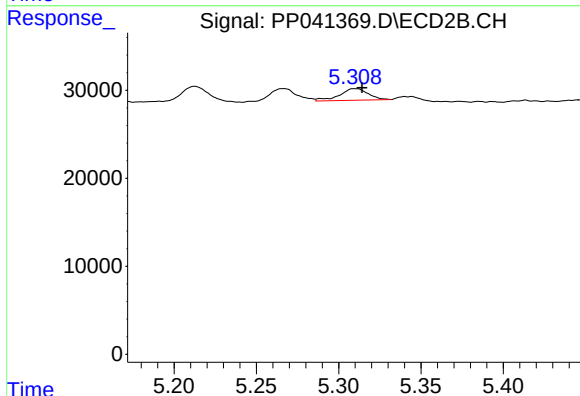
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 17190
Conc: 25.34 ng/ml



#23 AR-1248-3

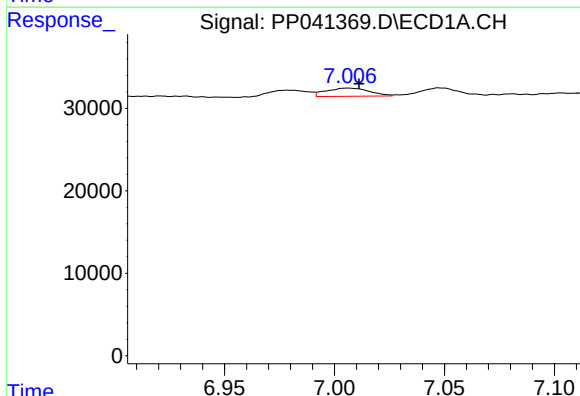
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 14301
Conc: 21.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



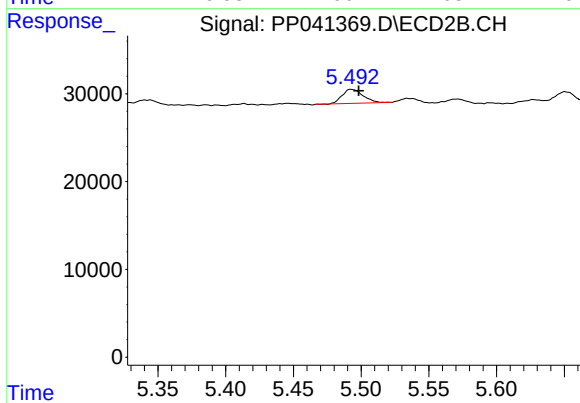
#23 AR-1248-3

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 15954
Conc: 22.86 ng/ml



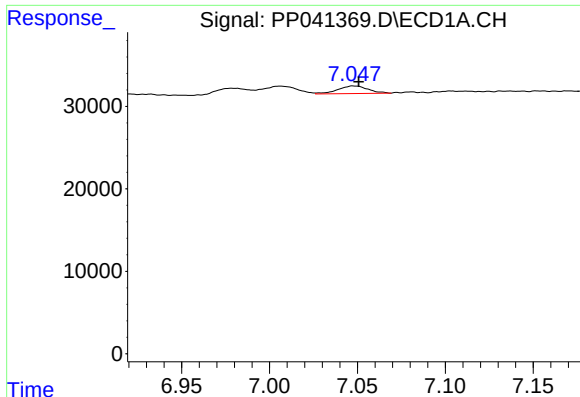
#24 AR-1248-4

R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 13418
Conc: 17.99 ng/ml



#24 AR-1248-4

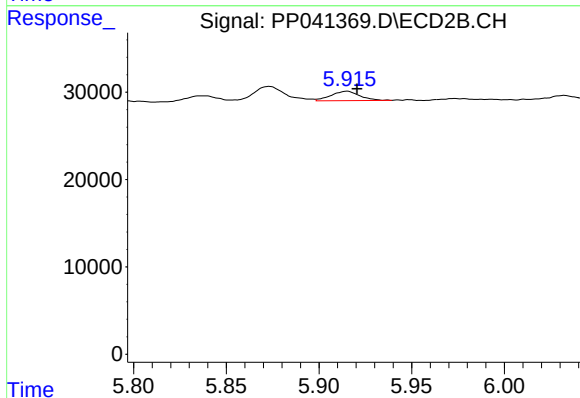
R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 17133
Conc: 21.40 ng/ml



#25 AR-1248-5

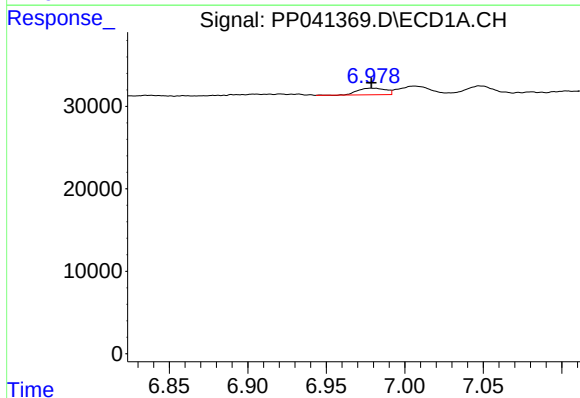
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 10939
Conc: 14.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



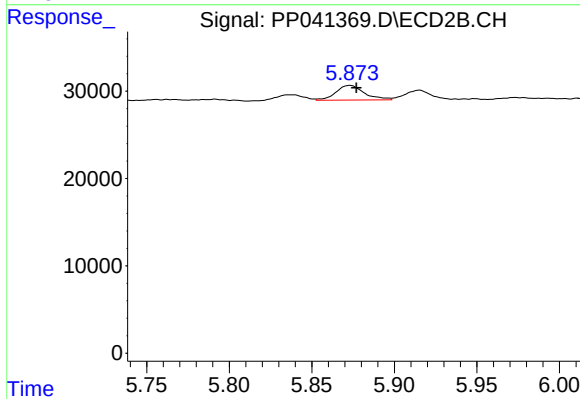
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 11515
Conc: 15.90 ng/ml



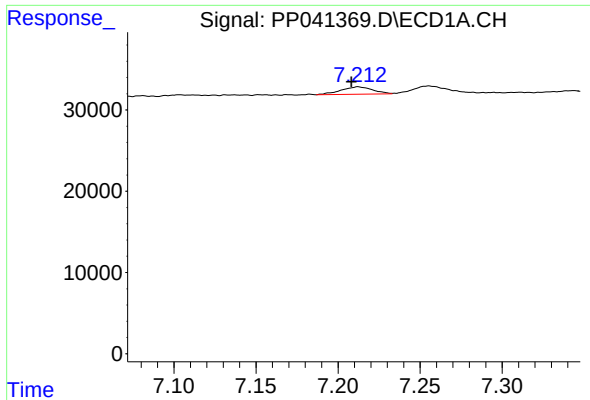
#26 AR-1254-1

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 9993
Conc: 12.94 ng/ml



#26 AR-1254-1

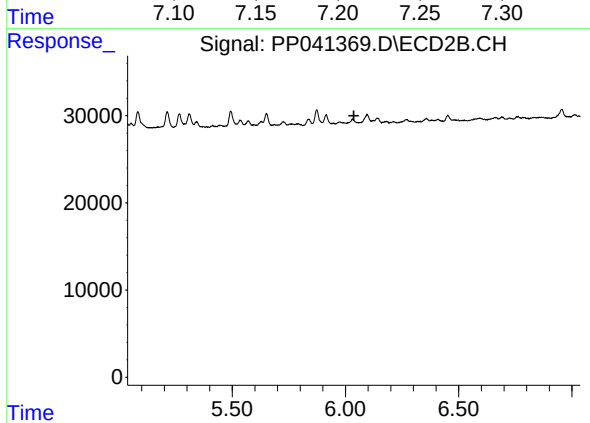
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 19960
Conc: 17.53 ng/ml



#27 AR-1254-2

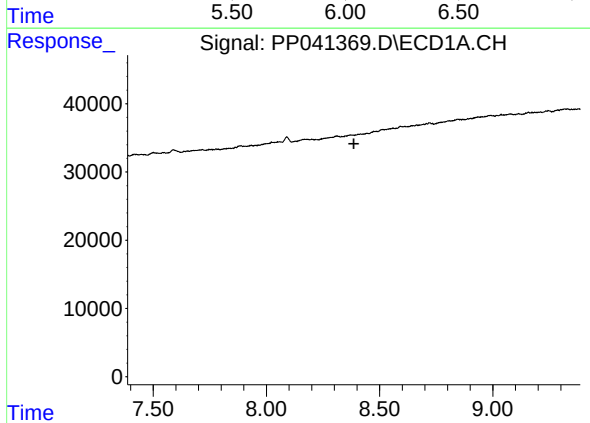
R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 12412
Conc: 10.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



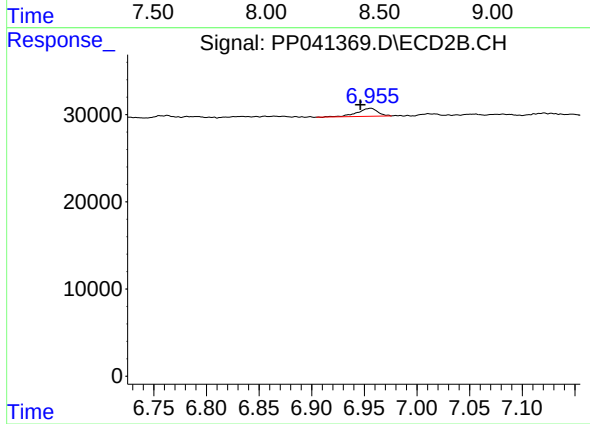
#27 AR-1254-2

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



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.956 min
Delta R.T.: 0.010 min
Response: 12484
Conc: 12.44 ng/ml