

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
 Data File : PP041360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2021 11:34
 Operator : AJ\MA
 Sample : M4841-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 23:13:25 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	3.756	475269	667008	22.537	24.001
2) SA Decachlor...	10.659	9.018	480891	343765	22.015	23.980
Target Compounds						
3) L1 AR-1016-1	6.071	5.003	22158	32658	31.516	38.482
4) L1 AR-1016-2	6.095	5.021	34704	45898	31.241	37.346
5) L1 AR-1016-3	6.159	5.213	19623	23748	27.581	35.244 #
6) L1 AR-1016-4	6.265	5.264	20493	12768	36.331	23.478 #
7) L1 AR-1016-5	0.000	5.493	0	12294	N.D.	18.453 #
8) L2 AR-1221-1	5.006	0.000	31936	0	140.970	N.D. #
9) L2 AR-1221-2	5.104	4.108	11853	19353	76.572	76.325
10) L2 AR-1221-3	5.191	4.199	29744	39915	55.601	53.125
11) L3 AR-1232-1	5.191	4.199	29744	39915	67.139	66.646
12) L3 AR-1232-2	5.774	5.021	19270	45898	83.503	92.336
13) L3 AR-1232-3	6.095	5.213	34704	23748	81.185	88.695
14) L3 AR-1232-4	6.265	5.309	20493	12269	100.844	52.296 #
15) L3 AR-1232-5	6.363	5.493	9769	12294	69.199	49.995 #
16) L4 AR-1242-1	6.071	5.003	22158	32658	42.864	51.452
17) L4 AR-1242-2	6.095	5.021	34704	45898	42.485	49.909
18) L4 AR-1242-3	6.159	5.213	19623	23748	37.339	46.781 #
19) L4 AR-1242-4	6.265	5.309	20493	12269	50.781	24.993 #
21) L5 AR-1248-1	6.071	5.003	22158	32658	59.636	67.605
22) L5 AR-1248-2	6.363	5.264	9769	12768	17.617	18.819
23) L5 AR-1248-3	0.000	5.309	0	12269	N.D.	17.582 #
24) L5 AR-1248-4	0.000	5.493	0	12294	N.D.	15.355 #

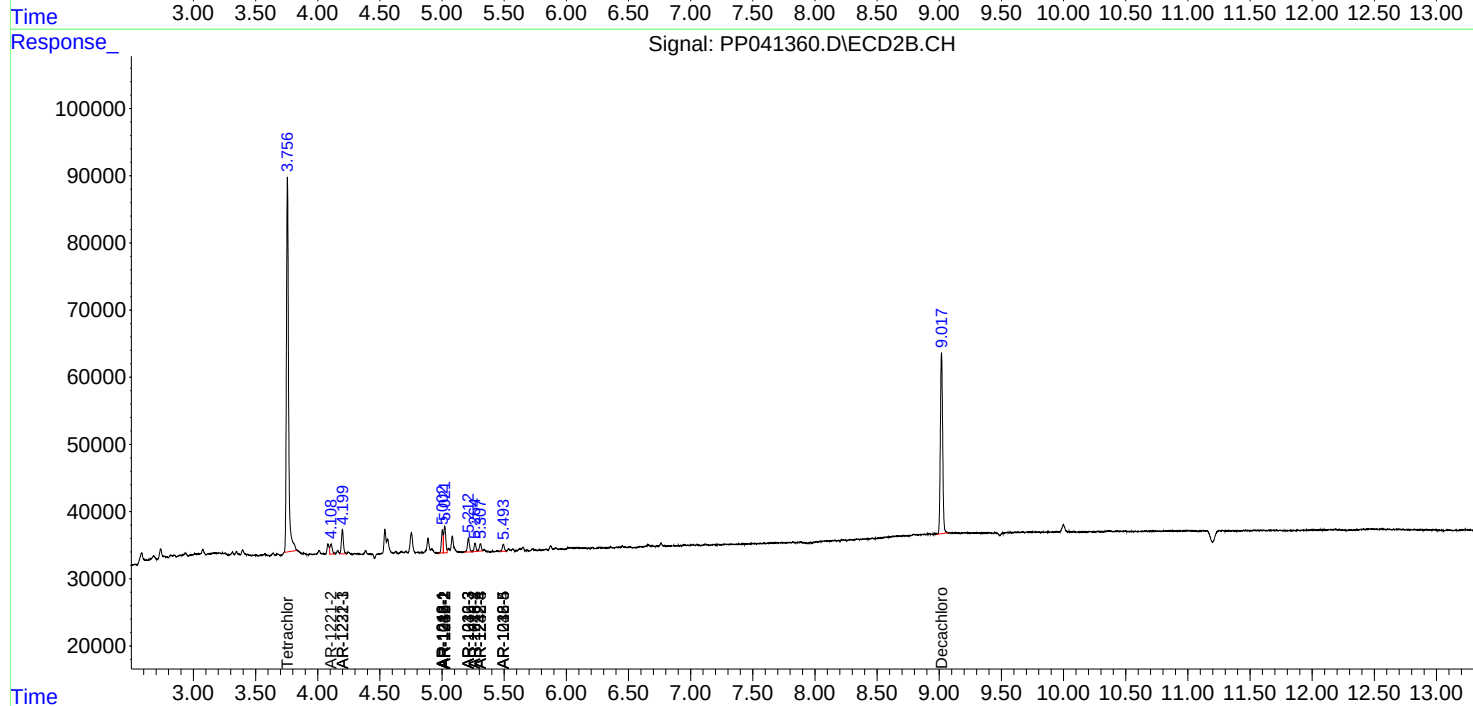
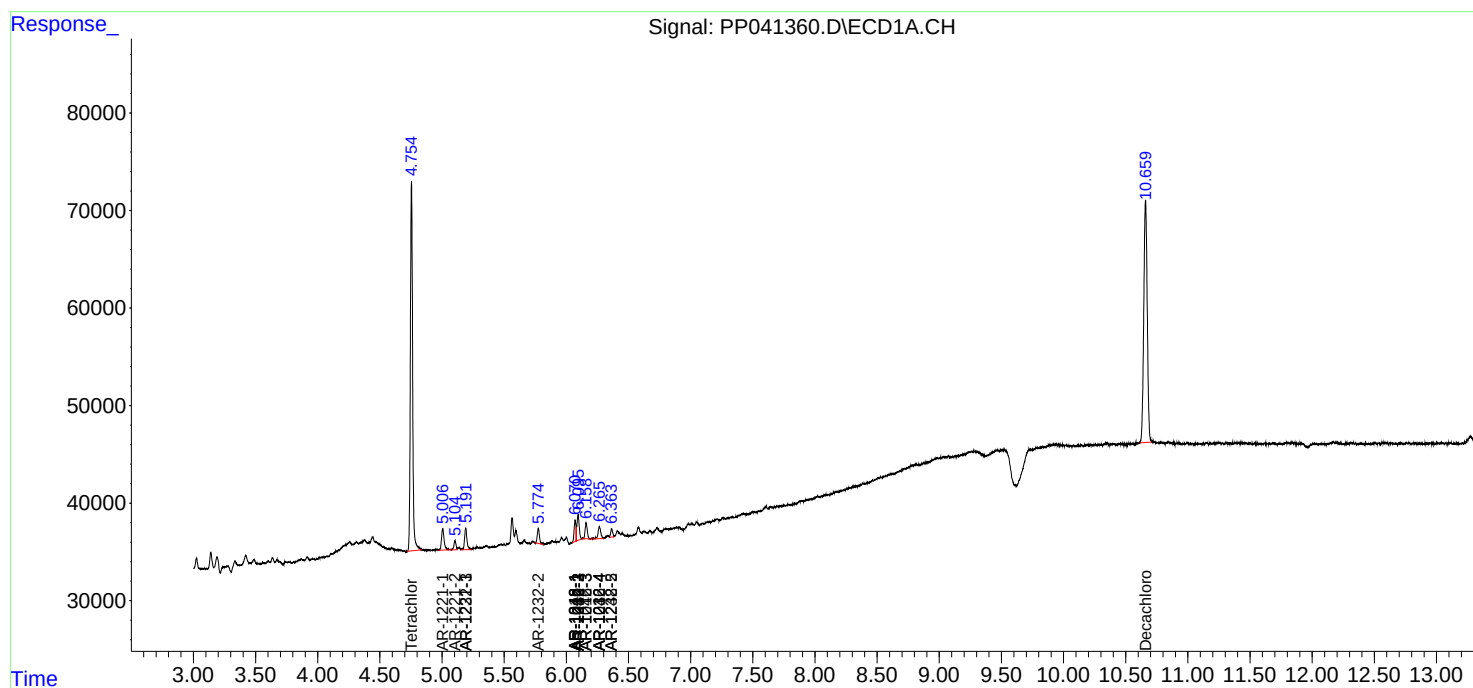
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

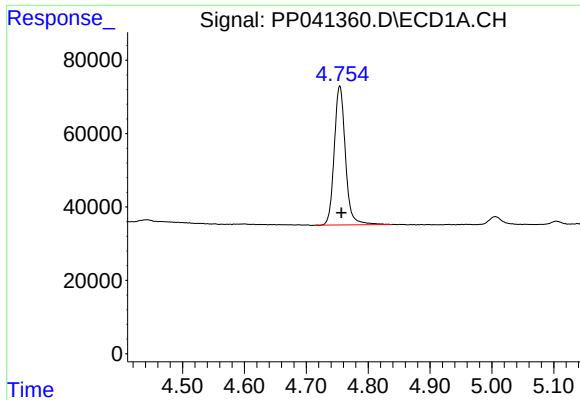
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
Data File : PP041360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2021 11:34
Operator : AJ\MA
Sample : M4841-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 23:13:25 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

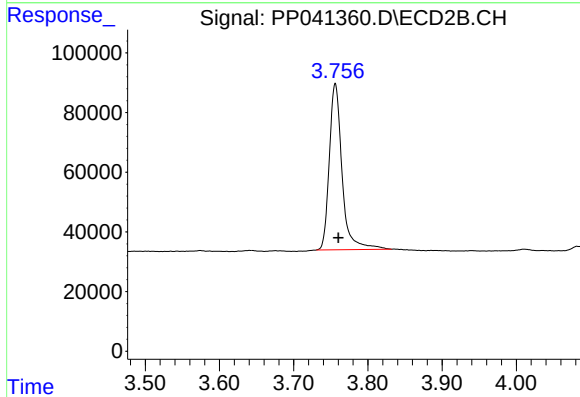




#1 Tetrachloro-m-xylene

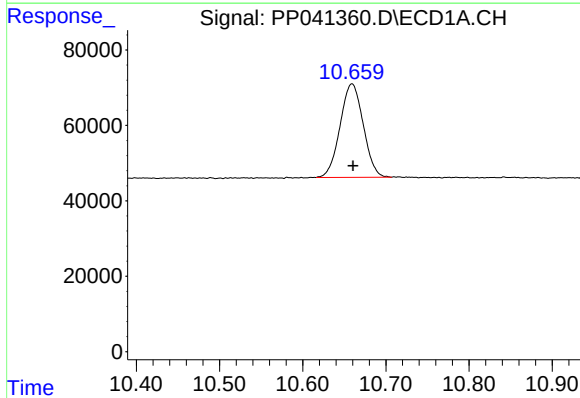
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 475269
Conc: 22.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



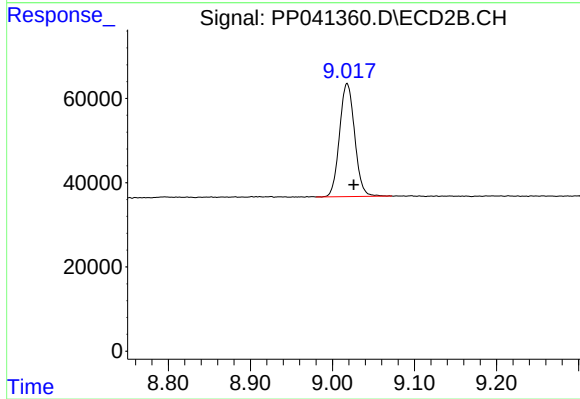
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 667008
Conc: 24.00 ng/ml



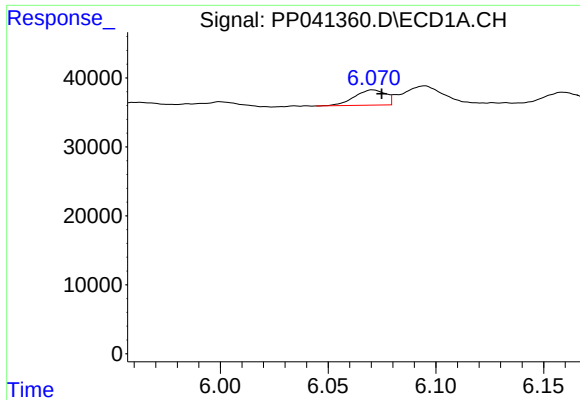
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.001 min
Response: 480891
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

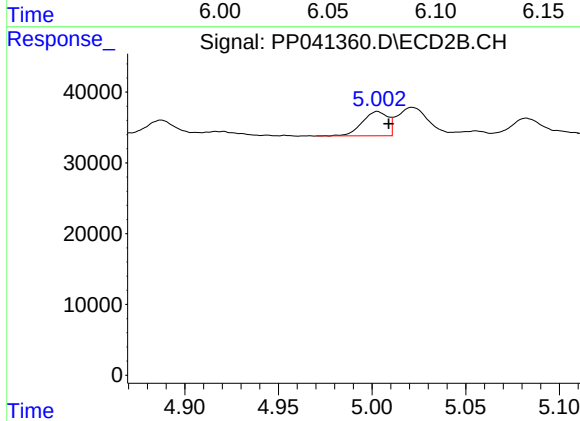
R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 343765
Conc: 23.98 ng/ml



#3 AR-1016-1

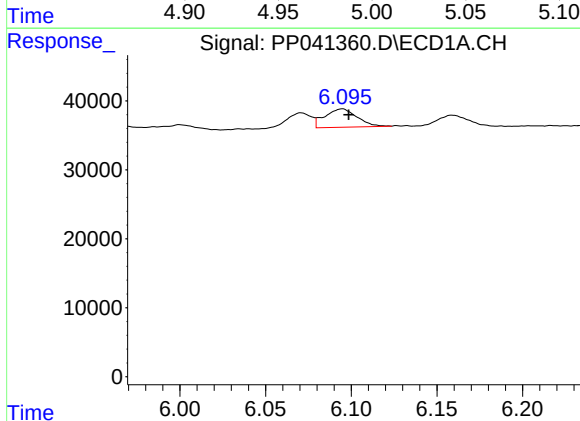
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 22158
Conc: 31.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



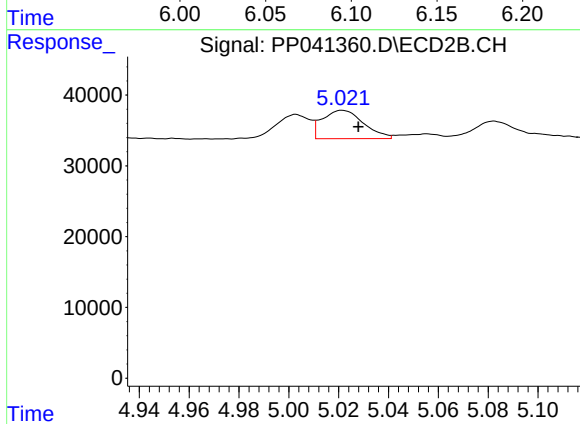
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 32658
Conc: 38.48 ng/ml



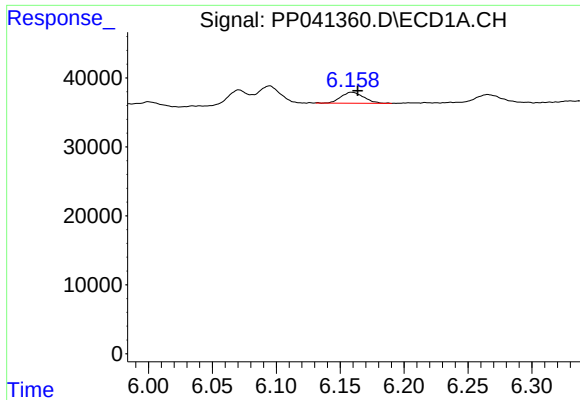
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 34704
Conc: 31.24 ng/ml



#4 AR-1016-2

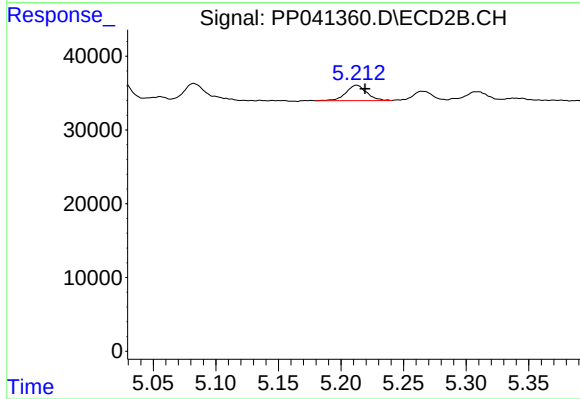
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 45898
Conc: 37.35 ng/ml



#5 AR-1016-3

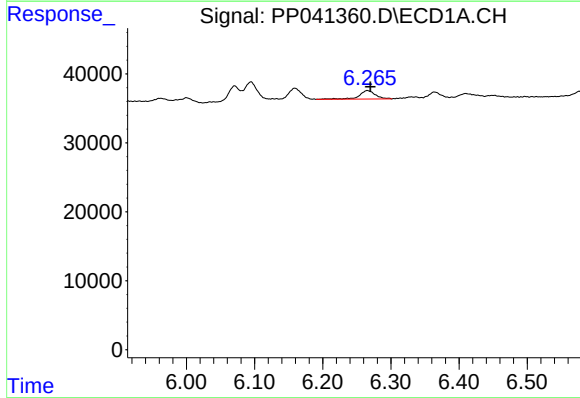
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 19623
Conc: 27.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



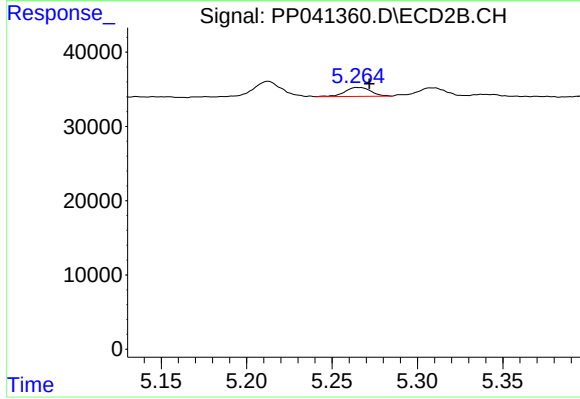
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.007 min
Response: 23748
Conc: 35.24 ng/ml



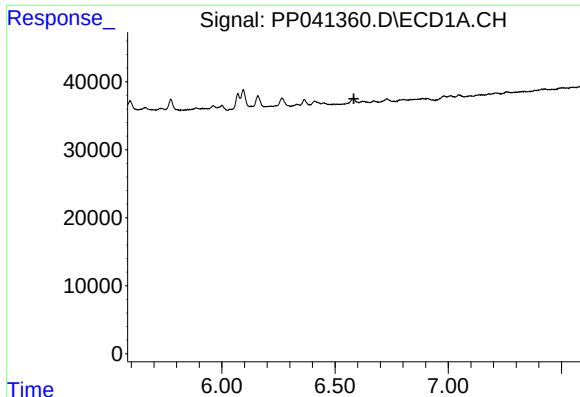
#6 AR-1016-4

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 20493
Conc: 36.33 ng/ml



#6 AR-1016-4

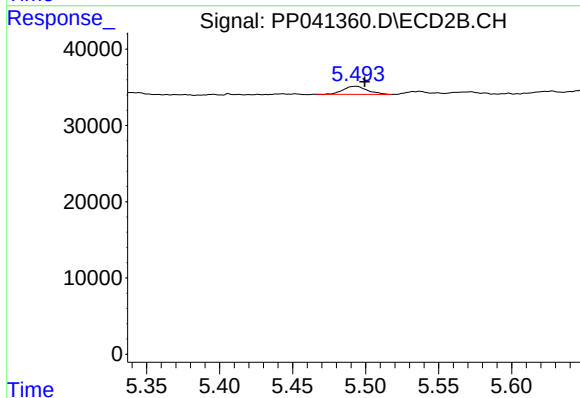
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 12768
Conc: 23.48 ng/ml



#7 AR-1016-5

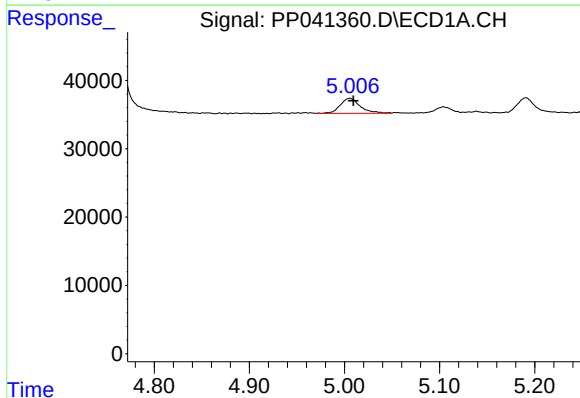
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



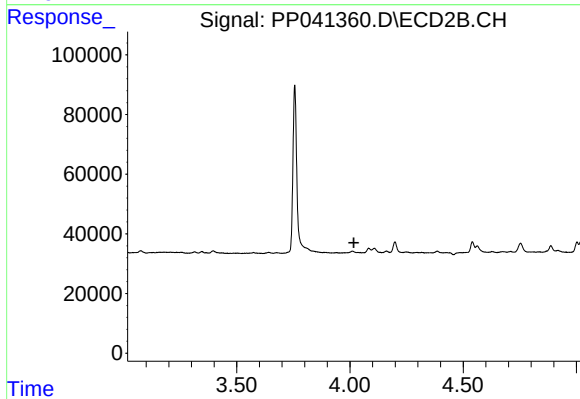
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 12294
Conc: 18.45 ng/ml



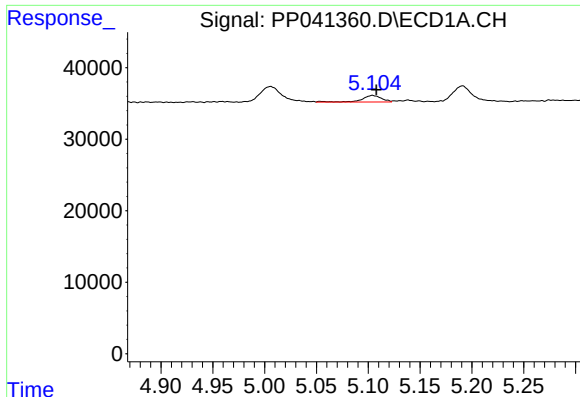
#8 AR-1221-1

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 31936
Conc: 140.97 ng/ml



#8 AR-1221-1

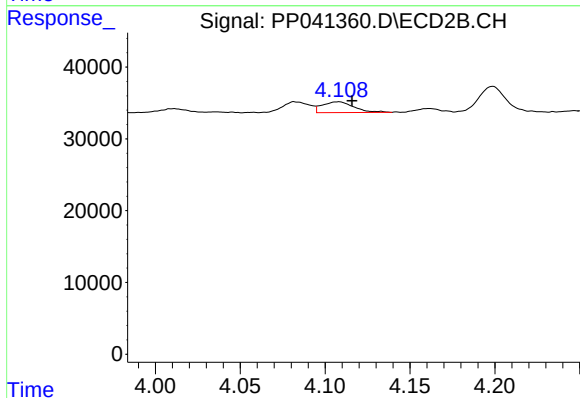
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.



#9 AR-1221-2

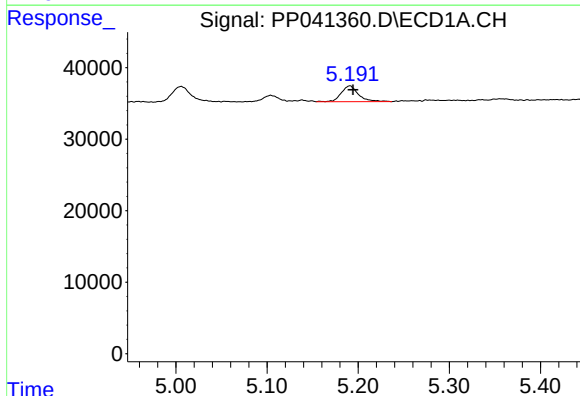
R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 11853
Conc: 76.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



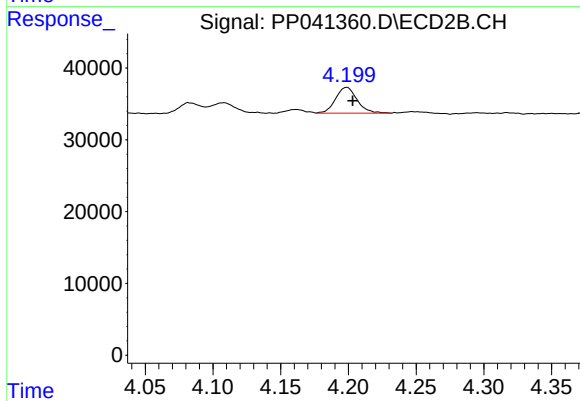
#9 AR-1221-2

R.T.: 4.108 min
Delta R.T.: -0.007 min
Response: 19353
Conc: 76.33 ng/ml



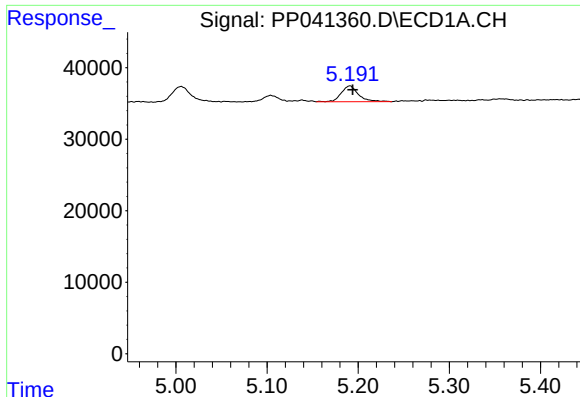
#10 AR-1221-3

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 29744
Conc: 55.60 ng/ml



#10 AR-1221-3

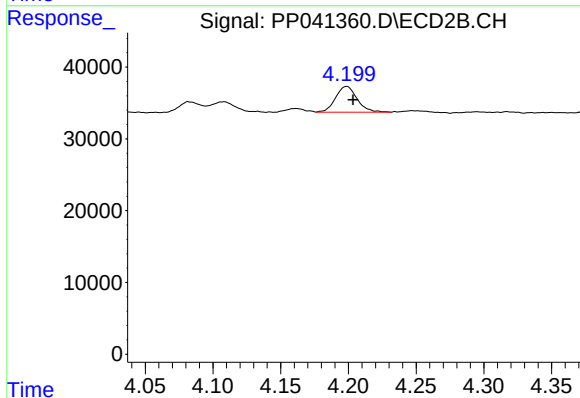
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 39915
Conc: 53.12 ng/ml



#11 AR-1232-1

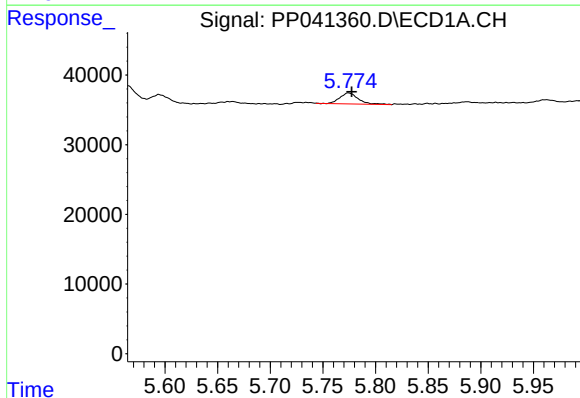
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 29744
Conc: 67.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



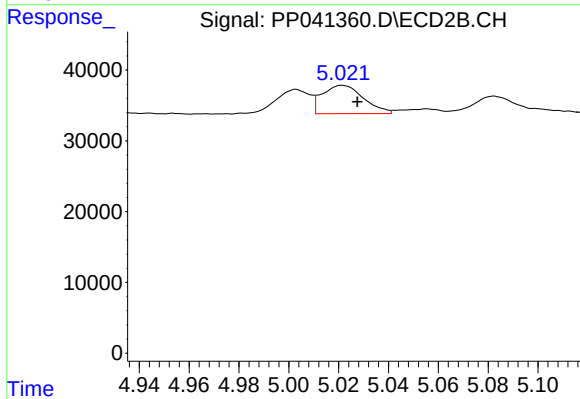
#11 AR-1232-1

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 39915
Conc: 66.65 ng/ml



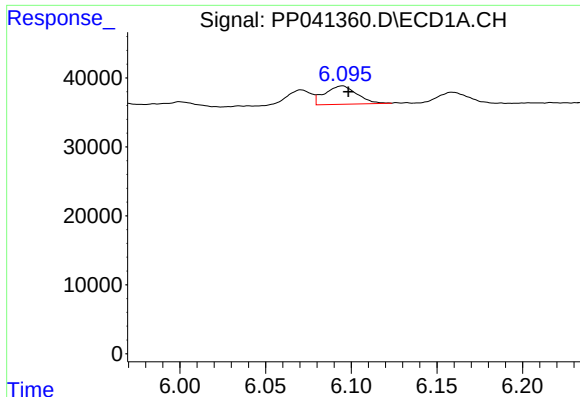
#12 AR-1232-2

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 19270
Conc: 83.50 ng/ml



#12 AR-1232-2

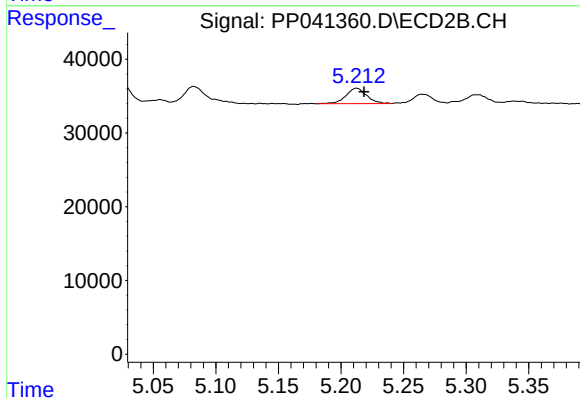
R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 45898
Conc: 92.34 ng/ml



#13 AR-1232-3

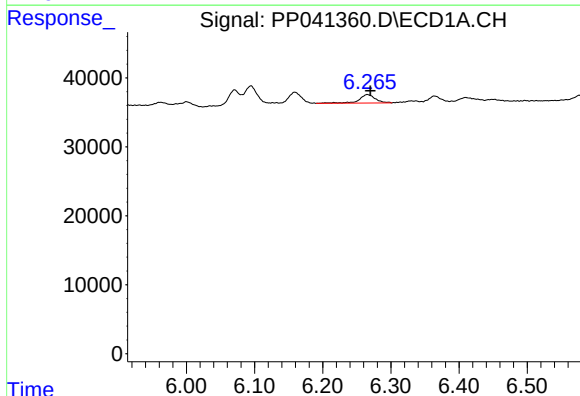
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 34704
Conc: 81.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



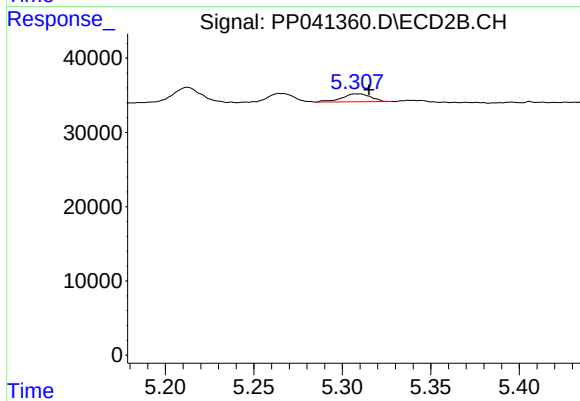
#13 AR-1232-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 23748
Conc: 88.69 ng/ml



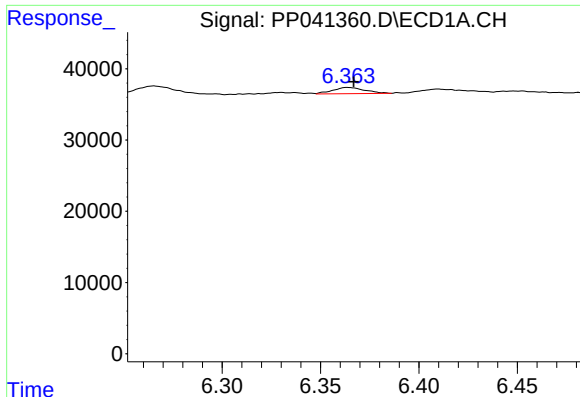
#14 AR-1232-4

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 20493
Conc: 100.84 ng/ml



#14 AR-1232-4

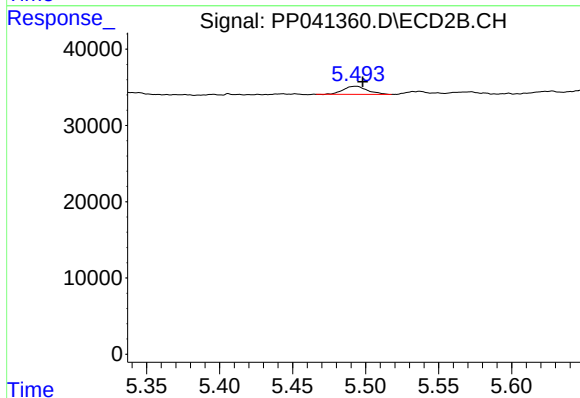
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 12269
Conc: 52.30 ng/ml



#15 AR-1232-5

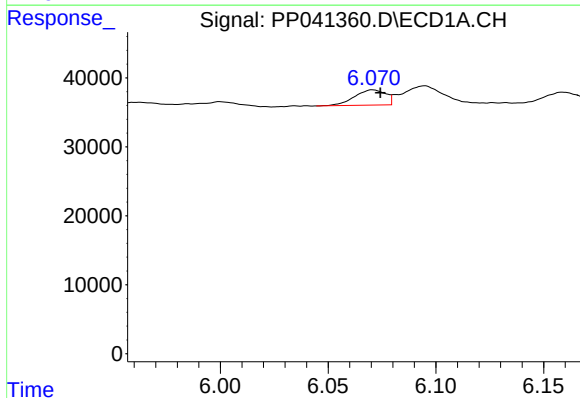
R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 9769
Conc: 69.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



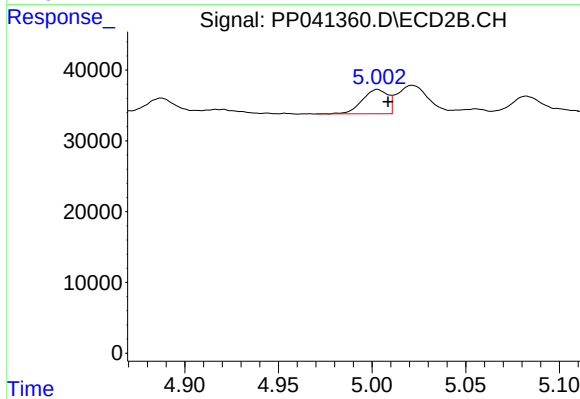
#15 AR-1232-5

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 12294
Conc: 49.99 ng/ml



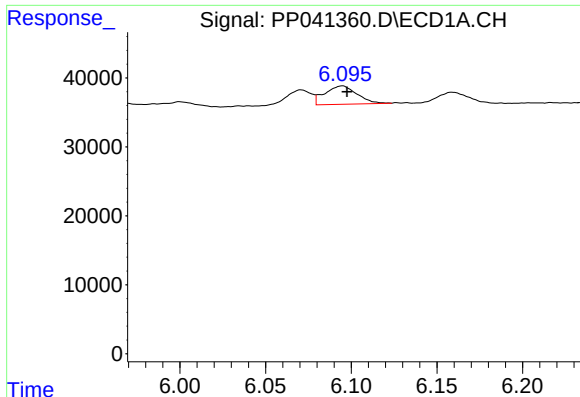
#16 AR-1242-1

R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 22158
Conc: 42.86 ng/ml



#16 AR-1242-1

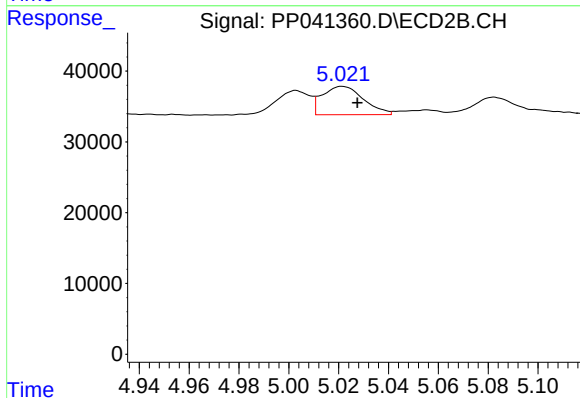
R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 32658
Conc: 51.45 ng/ml



#17 AR-1242-2

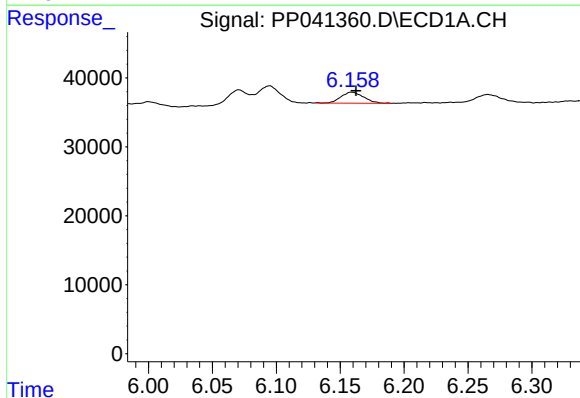
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 34704
Conc: 42.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



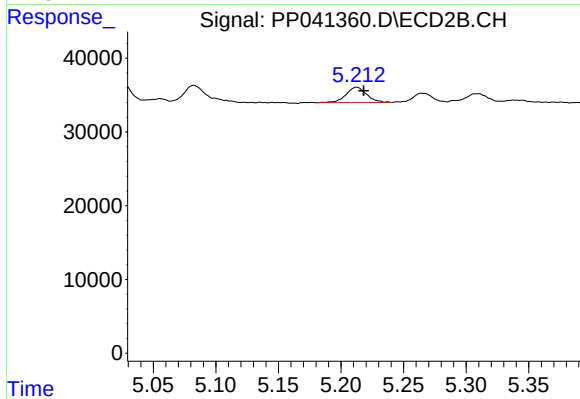
#17 AR-1242-2

R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 45898
Conc: 49.91 ng/ml



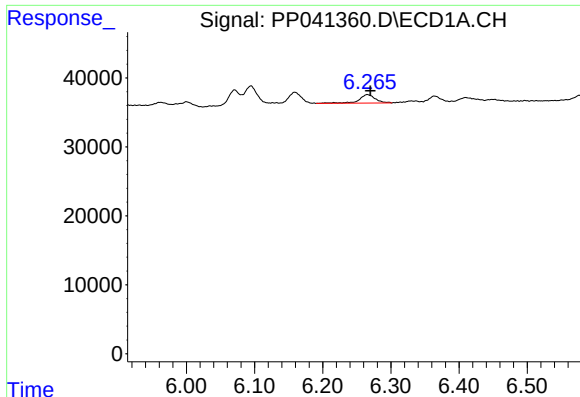
#18 AR-1242-3

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 19623
Conc: 37.34 ng/ml



#18 AR-1242-3

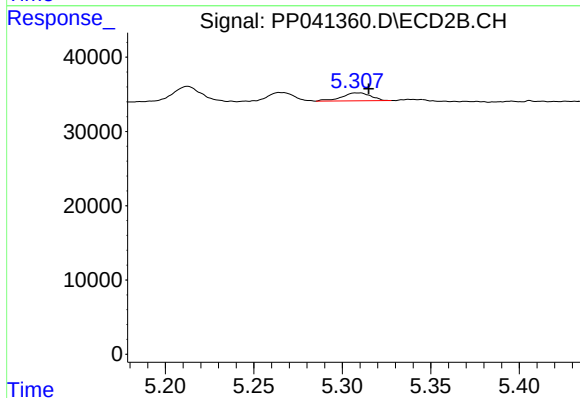
R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 23748
Conc: 46.78 ng/ml



#19 AR-1242-4

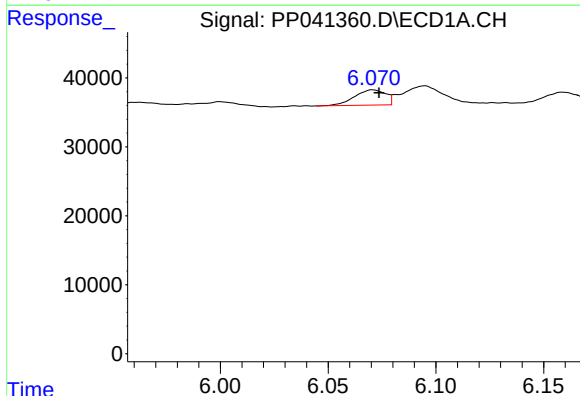
R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 20493
Conc: 50.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



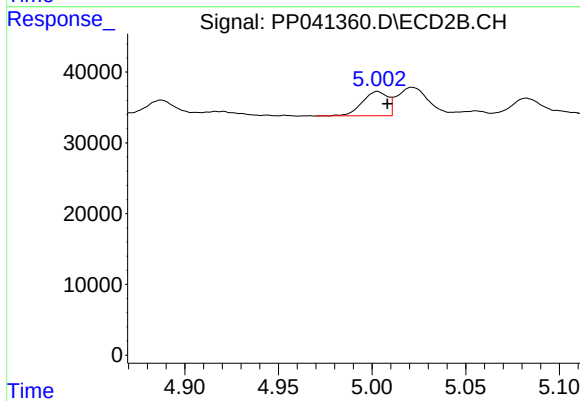
#19 AR-1242-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 12269
Conc: 24.99 ng/ml



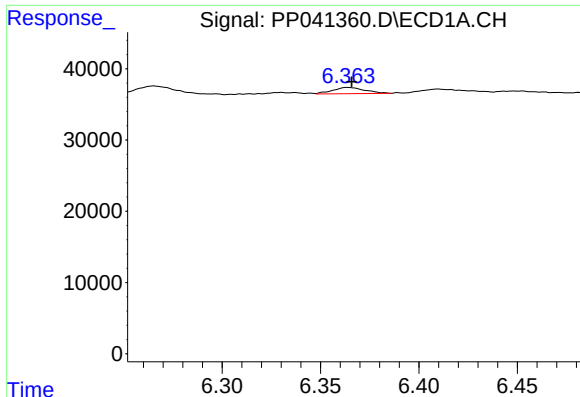
#21 AR-1248-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 22158
Conc: 59.64 ng/ml



#21 AR-1248-1

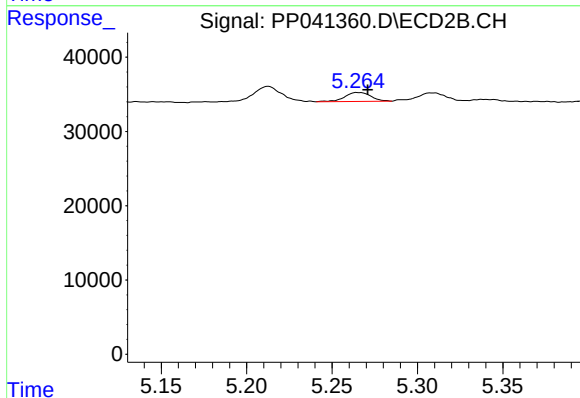
R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 32658
Conc: 67.60 ng/ml



#22 AR-1248-2

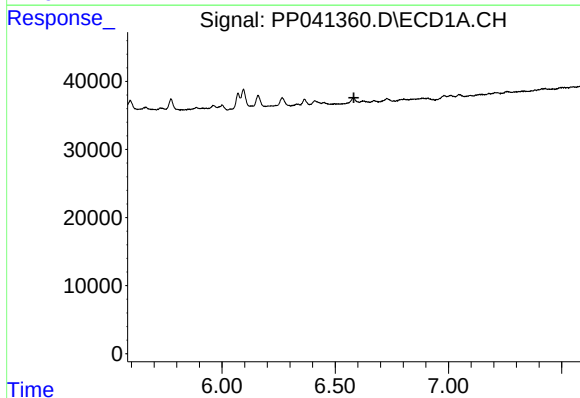
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 9769
Conc: 17.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



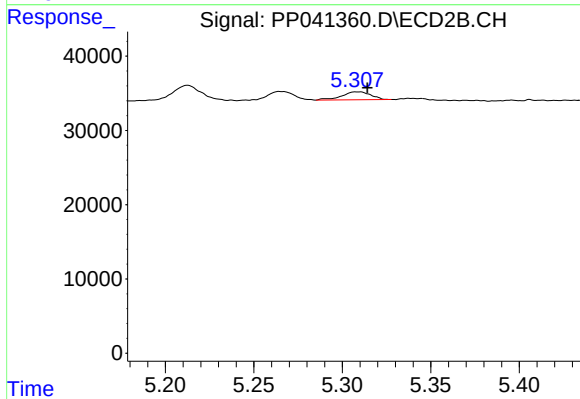
#22 AR-1248-2

R.T.: 5.264 min
Delta R.T.: -0.006 min
Response: 12768
Conc: 18.82 ng/ml



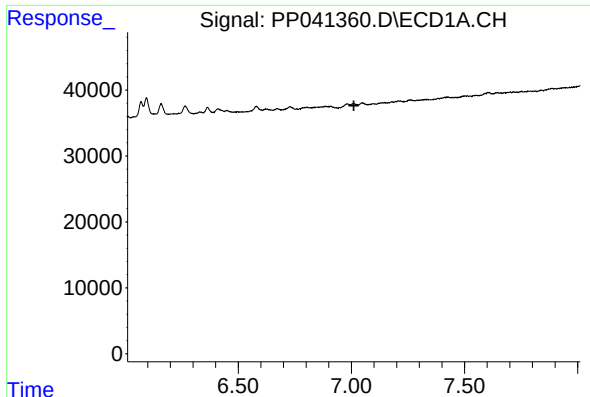
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#23 AR-1248-3

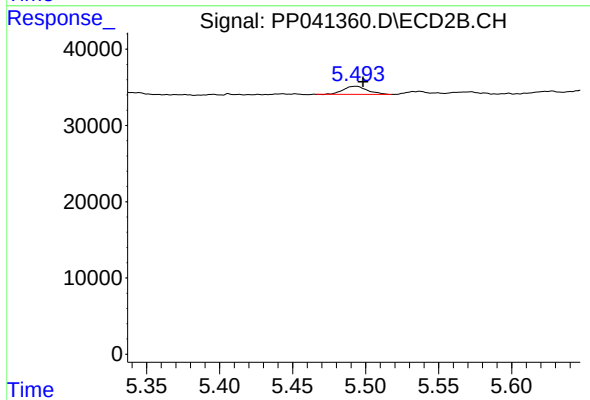
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 12269
Conc: 17.58 ng/ml



#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#24 AR-1248-4

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 12294
Conc: 15.36 ng/ml