

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 10:01
 Operator : AJ\MA
 Sample : M4068-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 17:23:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.745	3.750	507423	718398	22.503	23.650
2)	SA Decachlor...	10.640	9.008	524526	358432	24.360	23.192
Target Compounds							
3)	L1 AR-1016-1	6.062	4.996	15510	19812	19.384	21.326
4)	L1 AR-1016-2	6.086	5.015	23874	27918	20.037	19.666
5)	L1 AR-1016-3	6.149	5.207	17222	16186	23.112	20.160
6)	L1 AR-1016-4	6.259	5.259	12477	12478	20.553	19.803
7)	L1 AR-1016-5	6.570	5.486	9225	13058	15.743	17.555
8)	L2 AR-1221-1	4.995	0.000	19524	0	74.280	N.D. #
9)	L2 AR-1221-2	5.097	4.100	7879	14690	42.045	53.360 #
10)	L2 AR-1221-3	5.182	4.192	9552	11711	15.318	13.494
11)	L3 AR-1232-1	5.182	4.192	9552	11711	18.485	15.809
12)	L3 AR-1232-2	5.766	5.015	11537	27918	44.834	44.987
13)	L3 AR-1232-3	6.086	5.207	23874	16186	48.244	49.972
14)	L3 AR-1232-4	6.259	5.303	12477	12672	50.824	44.389
15)	L3 AR-1232-5	6.354	5.486	9590	13058	59.571	42.438 #
16)	L4 AR-1242-1	6.062	4.996	15510	19812	25.861	26.902
17)	L4 AR-1242-2	6.086	5.015	23874	27918	26.003	25.065
18)	L4 AR-1242-3	6.149	5.207	17222	16186	29.665	26.353
19)	L4 AR-1242-4	6.259	5.303	12477	12672	26.626	21.594
20)	L4 AR-1242-5	7.037	5.865	12702	19011	26.433	29.211
21)	L5 AR-1248-1	6.062	4.996	15510	19812	35.429	36.252
22)	L5 AR-1248-2	6.354	5.259	9590	12478	15.464	15.327
23)	L5 AR-1248-3	6.570	5.303	9225	12672	12.348	14.963
24)	L5 AR-1248-4	6.999	5.486	14288	13058	17.058	13.390
25)	L5 AR-1248-5	7.037	5.907	12702	16794	15.265	18.756
26)	L6 AR-1254-1	6.971	5.865	13398	19011	15.786	13.657
27)	L6 AR-1254-2	7.203	0.000	8538	0	6.481	N.D. #
28)	L6 AR-1254-3	7.579	0.000	1905	0	1.337	N.D. #
29)	L6 AR-1254-4	7.873	0.000	4590	0	4.424	N.D. #
32)	L7 AR-1260-2	8.020	0.000	318	0	0.253	N.D. #
33)	L7 AR-1260-3	0.000	6.944	0	17225	N.D.	12.877 #
45)	L9 AR-1268-5	10.352f	0.000	27153	0	3.756	N.D. #

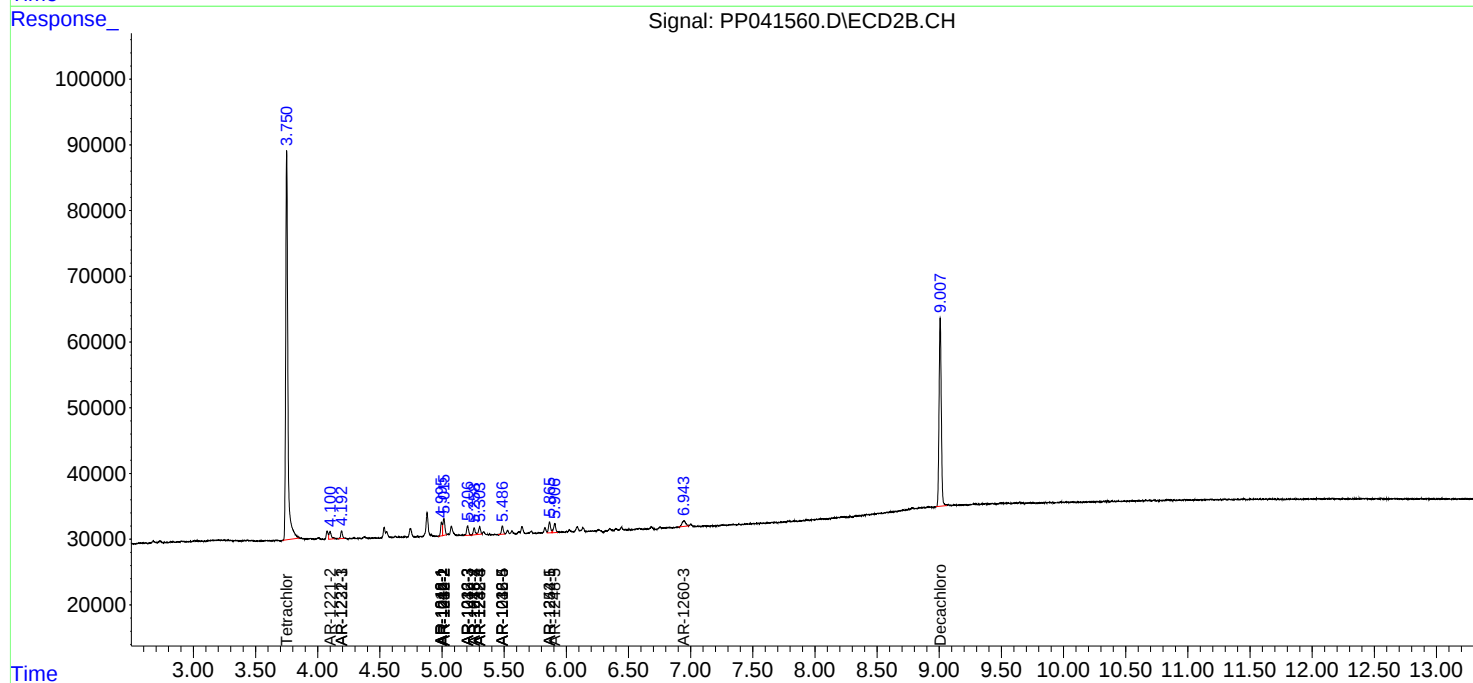
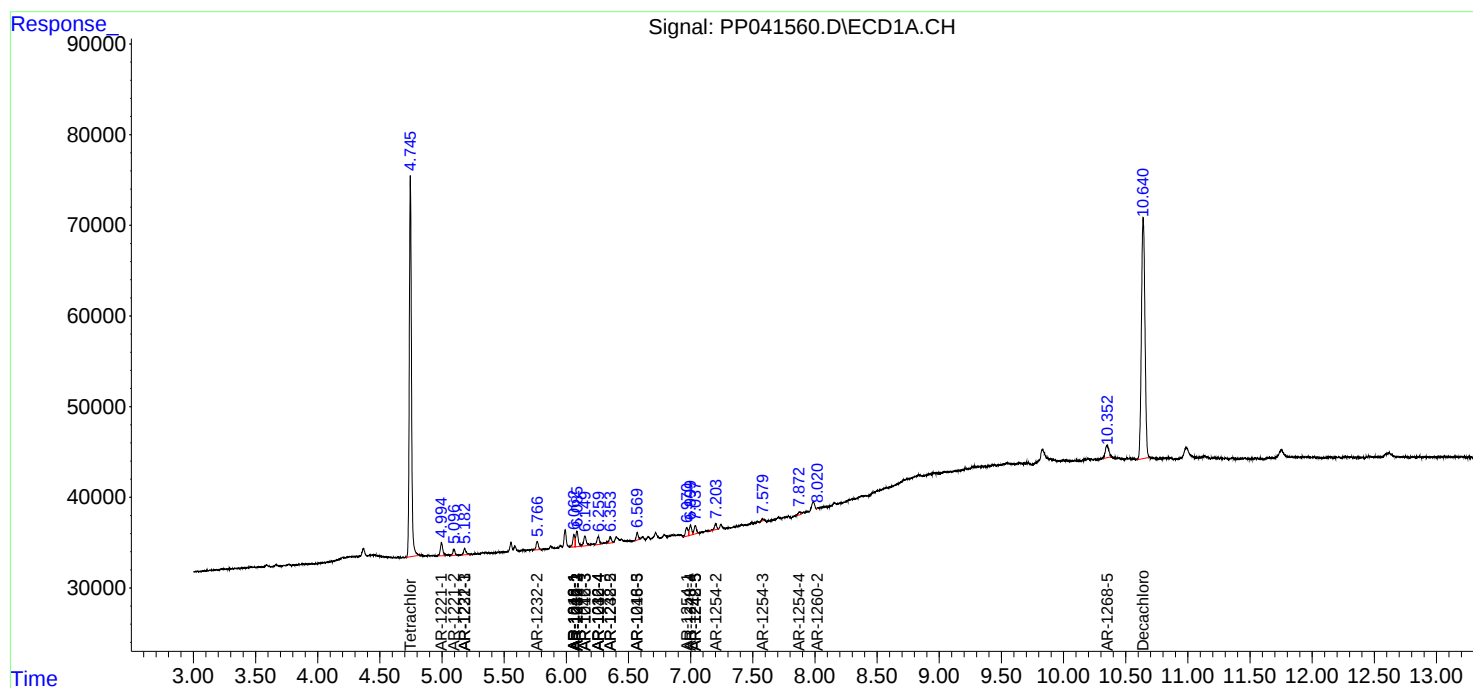
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

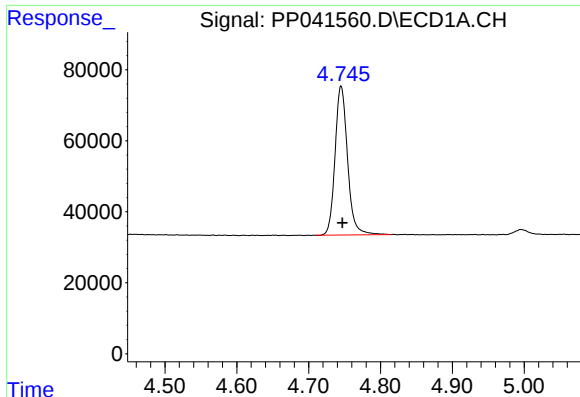
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 10:01
Operator : AJ\MA
Sample : M4068-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 17:23:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

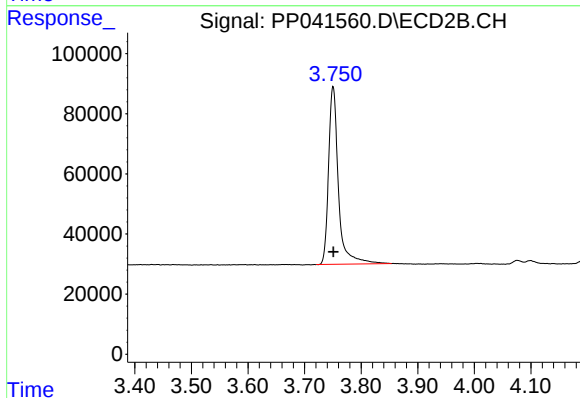




#1 Tetrachloro-m-xylene

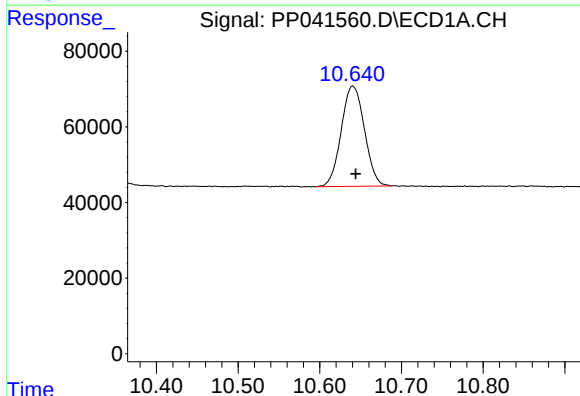
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 507423
Conc: 22.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



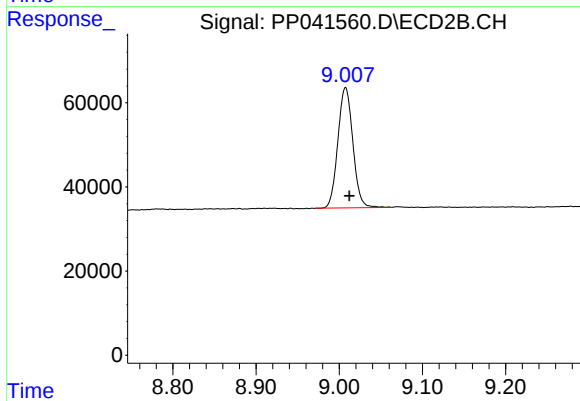
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 718398
Conc: 23.65 ng/ml



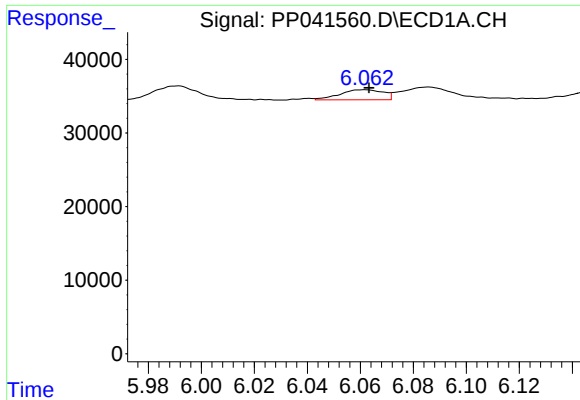
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.004 min
Response: 524526
Conc: 24.36 ng/ml



#2 Decachlorobiphenyl

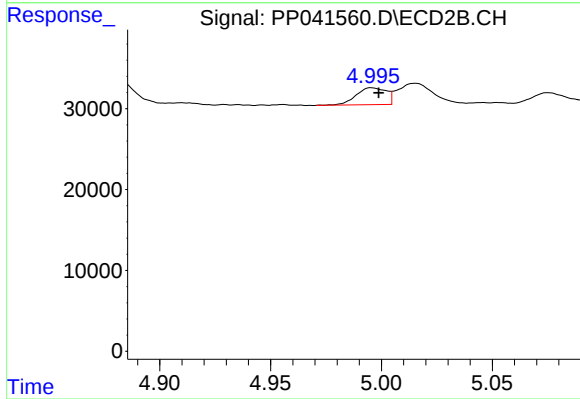
R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 358432
Conc: 23.19 ng/ml



#3 AR-1016-1

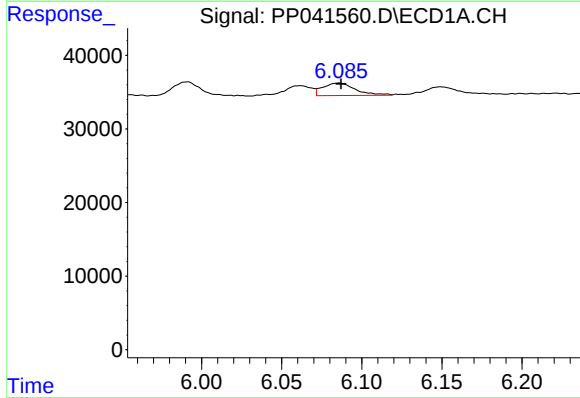
R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 15510
Conc: 19.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



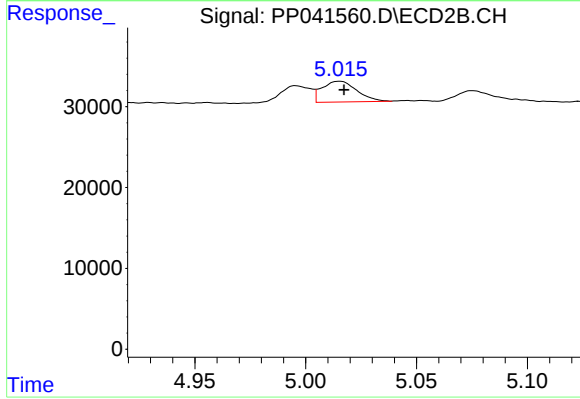
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 19812
Conc: 21.33 ng/ml



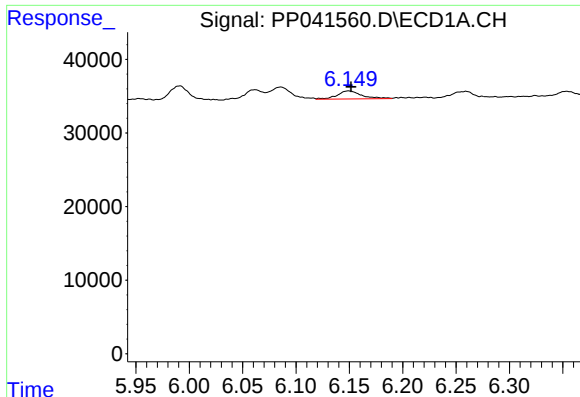
#4 AR-1016-2

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 23874
Conc: 20.04 ng/ml



#4 AR-1016-2

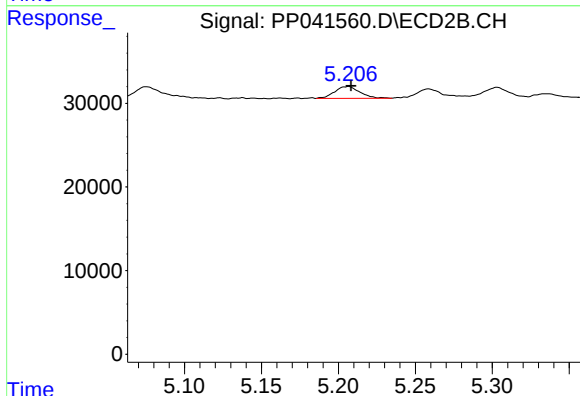
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 27918
Conc: 19.67 ng/ml



#5 AR-1016-3

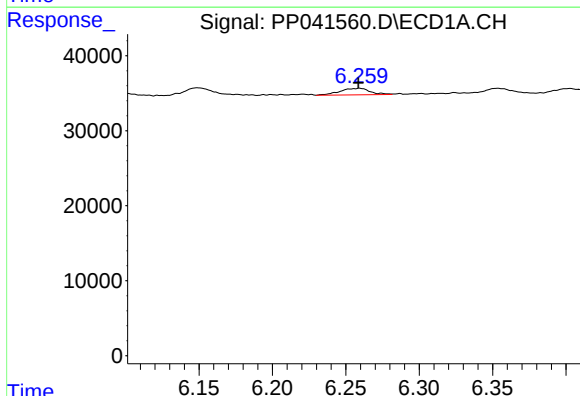
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 17222
Conc: 23.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



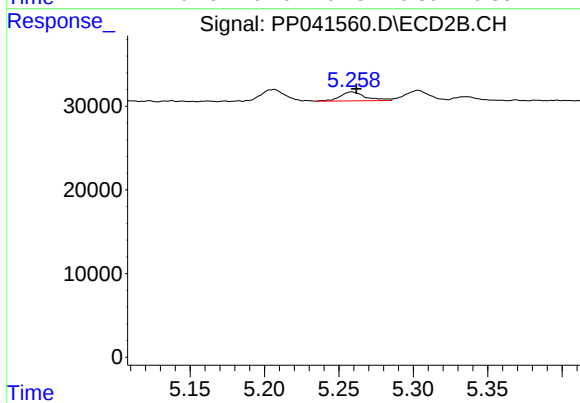
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 16186
Conc: 20.16 ng/ml



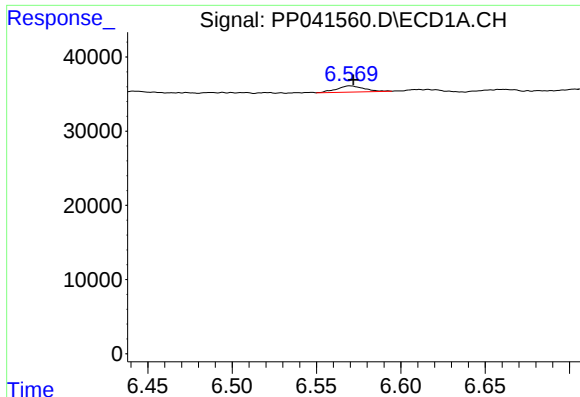
#6 AR-1016-4

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 12477
Conc: 20.55 ng/ml



#6 AR-1016-4

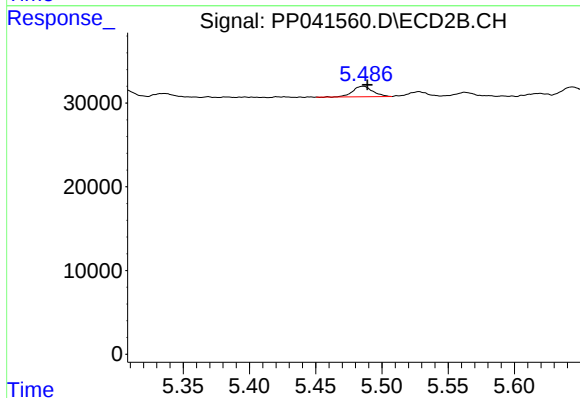
R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 12478
Conc: 19.80 ng/ml



#7 AR-1016-5

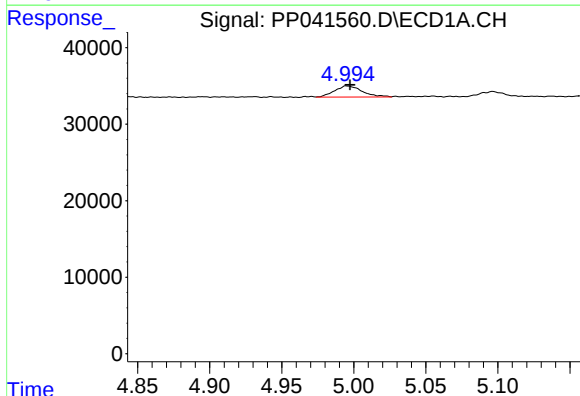
R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 9225
Conc: 15.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



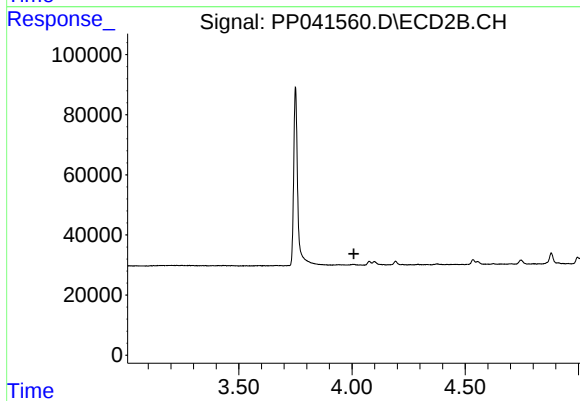
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 13058
Conc: 17.55 ng/ml



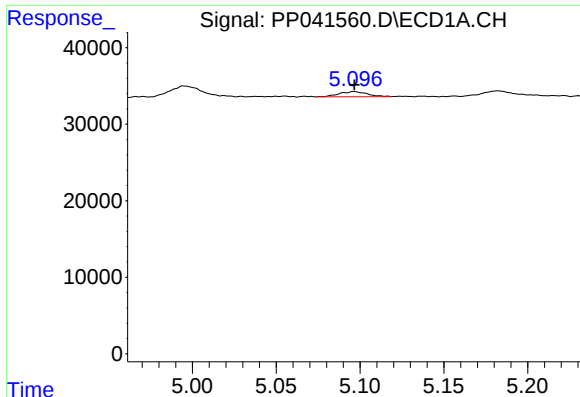
#8 AR-1221-1

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 19524
Conc: 74.28 ng/ml



#8 AR-1221-1

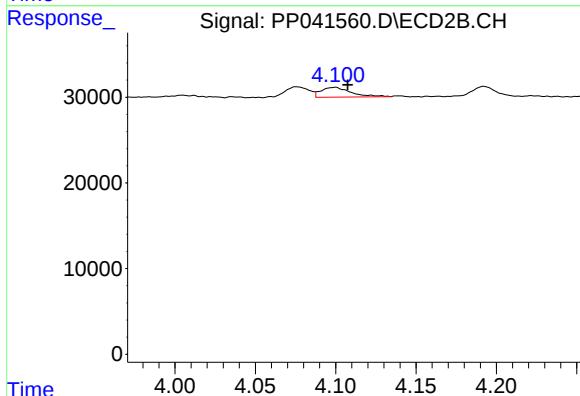
R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#9 AR-1221-2

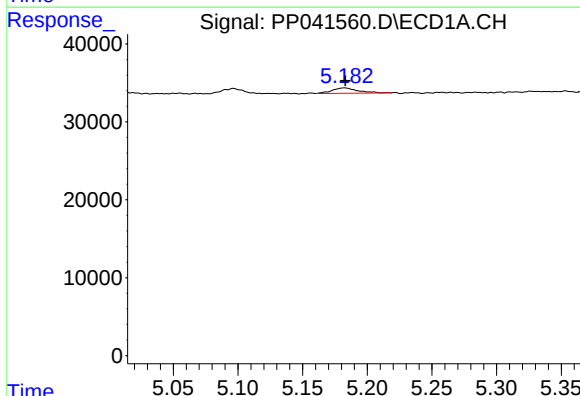
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 7879
Conc: 42.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



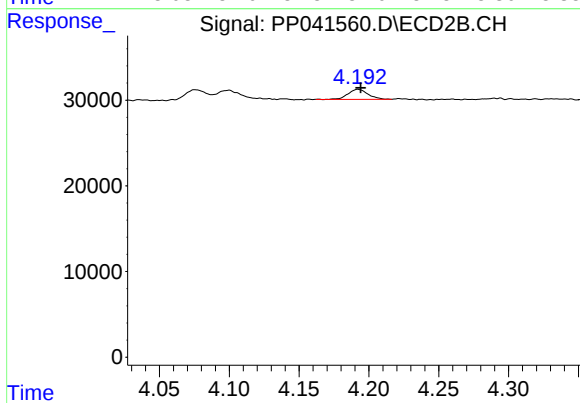
#9 AR-1221-2

R.T.: 4.100 min
Delta R.T.: -0.007 min
Response: 14690
Conc: 53.36 ng/ml



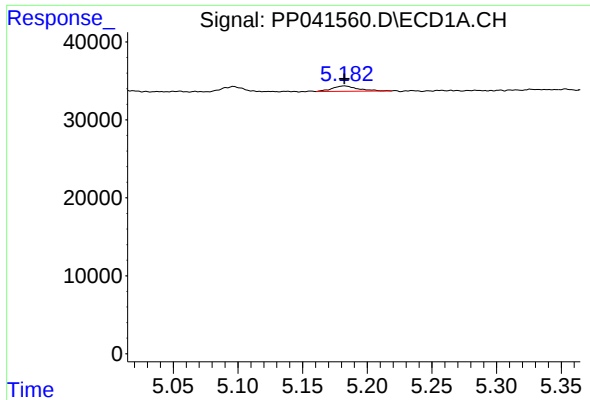
#10 AR-1221-3

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 9552
Conc: 15.32 ng/ml



#10 AR-1221-3

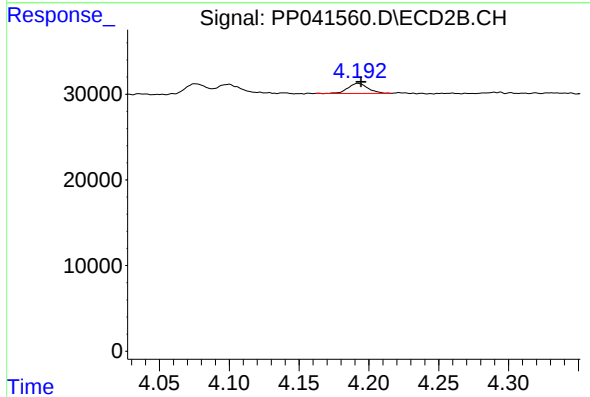
R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 11711
Conc: 13.49 ng/ml



#11 AR-1232-1

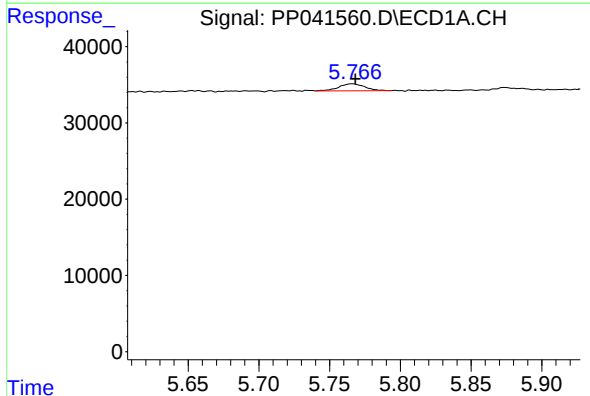
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 9552
Conc: 18.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



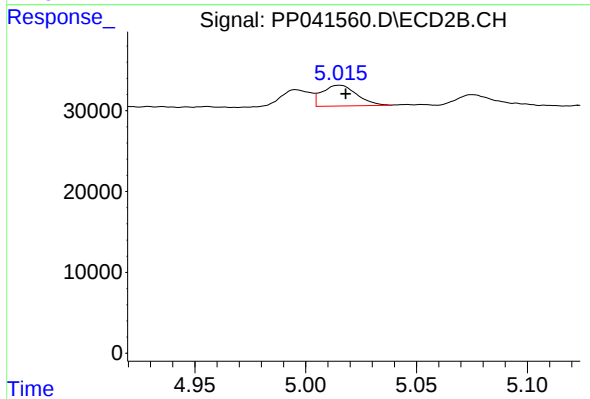
#11 AR-1232-1

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 11711
Conc: 15.81 ng/ml



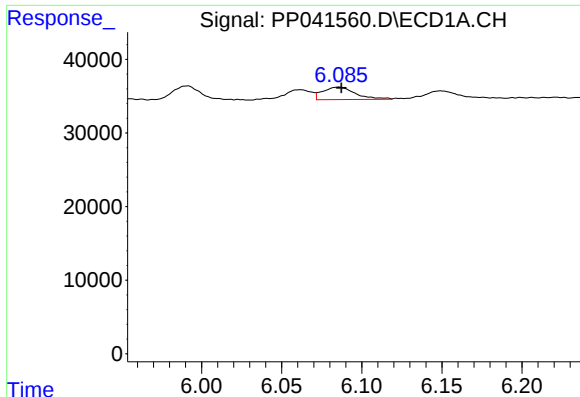
#12 AR-1232-2

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 11537
Conc: 44.83 ng/ml



#12 AR-1232-2

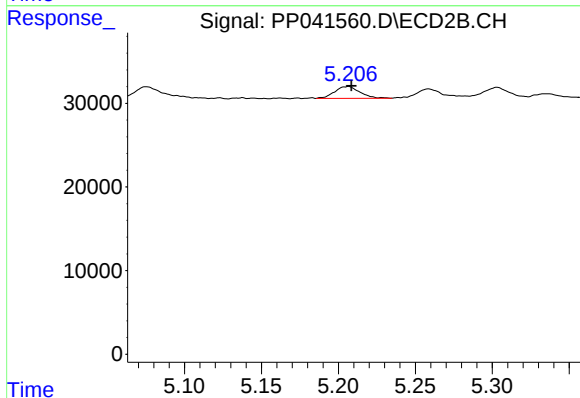
R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 27918
Conc: 44.99 ng/ml



#13 AR-1232-3

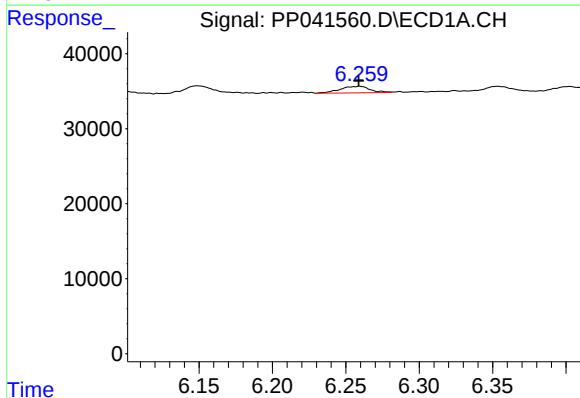
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 23874
Conc: 48.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



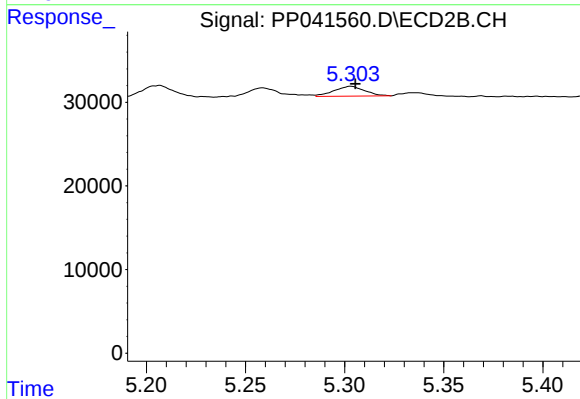
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 16186
Conc: 49.97 ng/ml



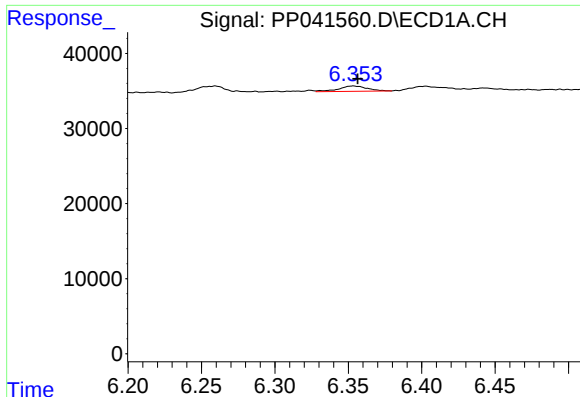
#14 AR-1232-4

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 12477
Conc: 50.82 ng/ml



#14 AR-1232-4

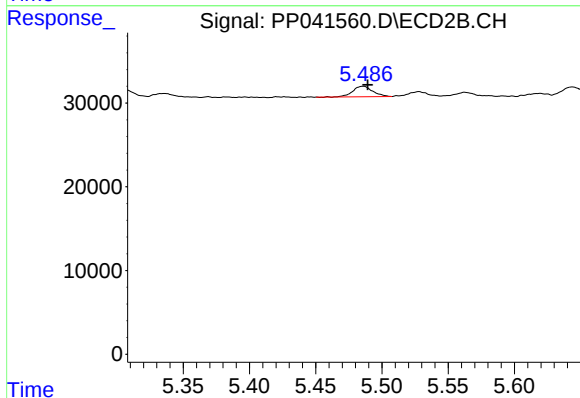
R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 12672
Conc: 44.39 ng/ml



#15 AR-1232-5

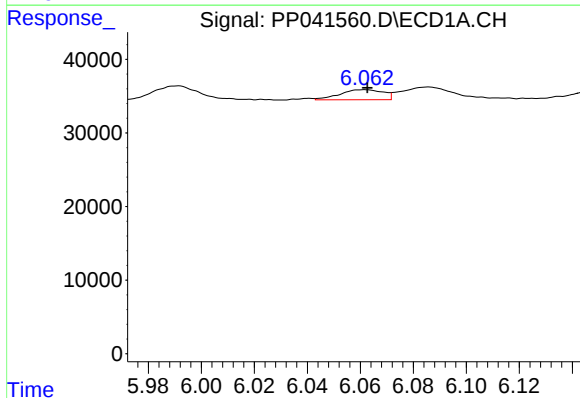
R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 9590
Conc: 59.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



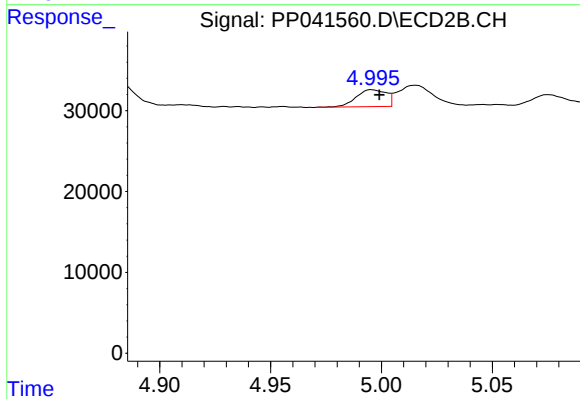
#15 AR-1232-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 13058
Conc: 42.44 ng/ml



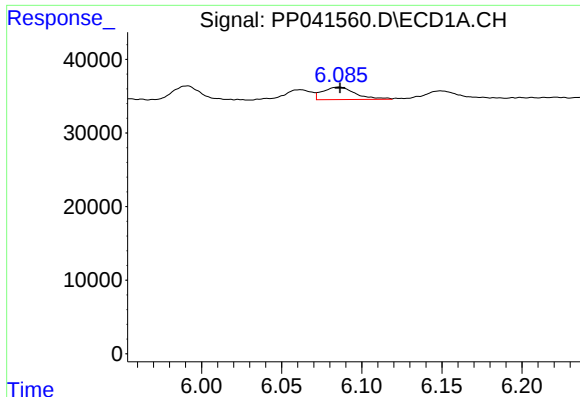
#16 AR-1242-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 15510
Conc: 25.86 ng/ml



#16 AR-1242-1

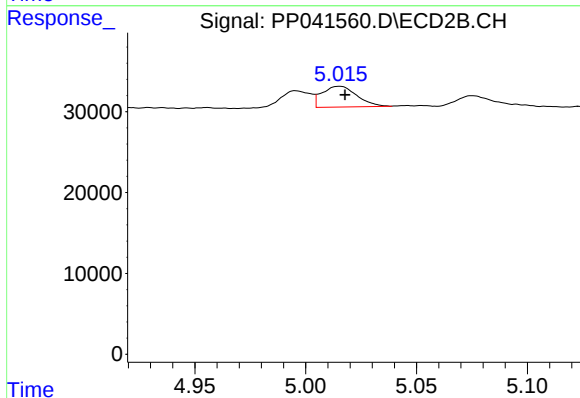
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 19812
Conc: 26.90 ng/ml



#17 AR-1242-2

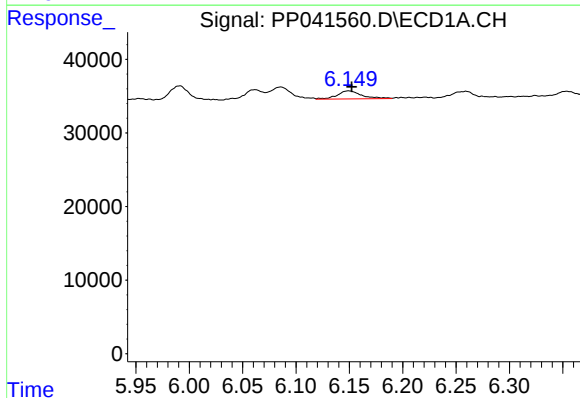
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 23874
Conc: 26.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



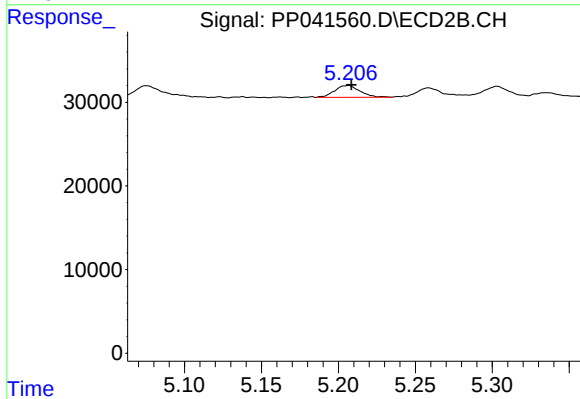
#17 AR-1242-2

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 27918
Conc: 25.07 ng/ml



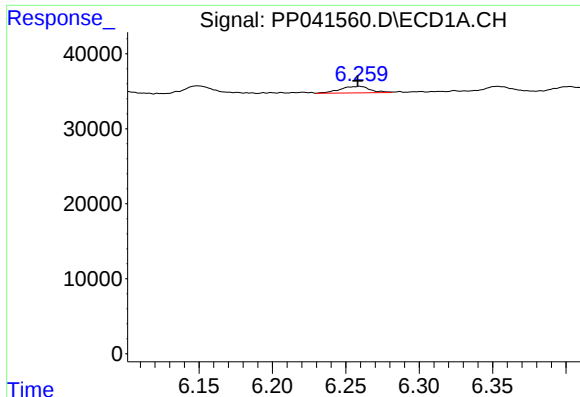
#18 AR-1242-3

R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 17222
Conc: 29.66 ng/ml



#18 AR-1242-3

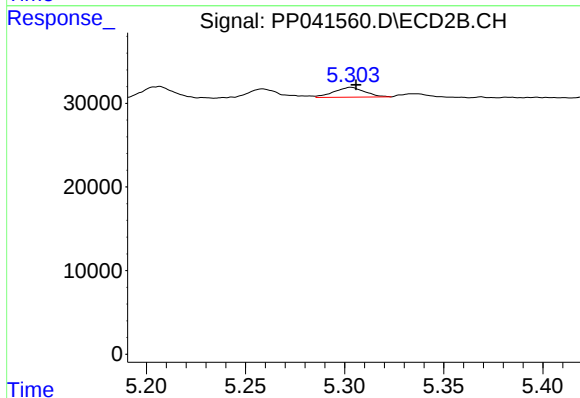
R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 16186
Conc: 26.35 ng/ml



#19 AR-1242-4

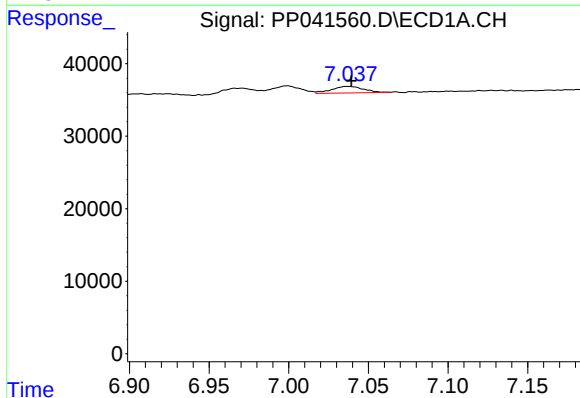
R.T.: 6.259 min
Delta R.T.: 0.001 min
Response: 12477
Conc: 26.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



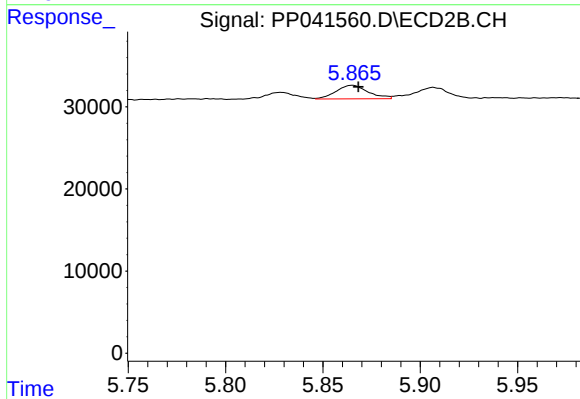
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 12672
Conc: 21.59 ng/ml



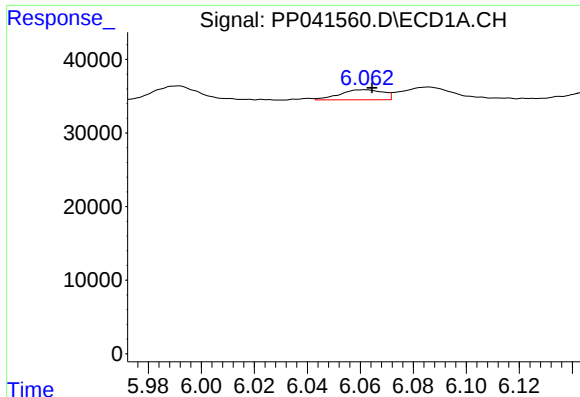
#20 AR-1242-5

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 12702
Conc: 26.43 ng/ml



#20 AR-1242-5

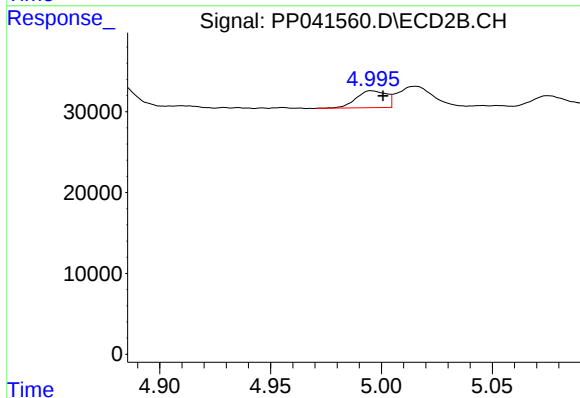
R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 19011
Conc: 29.21 ng/ml



#21 AR-1248-1

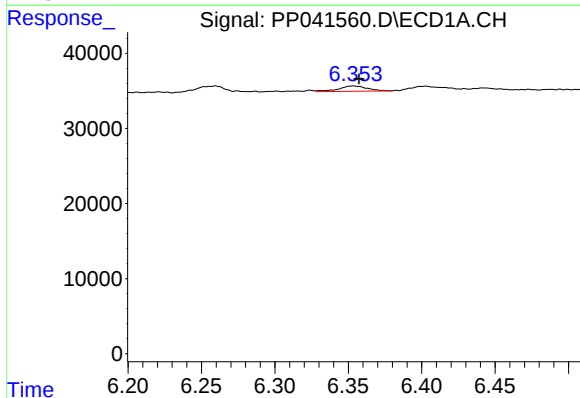
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 15510
Conc: 35.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



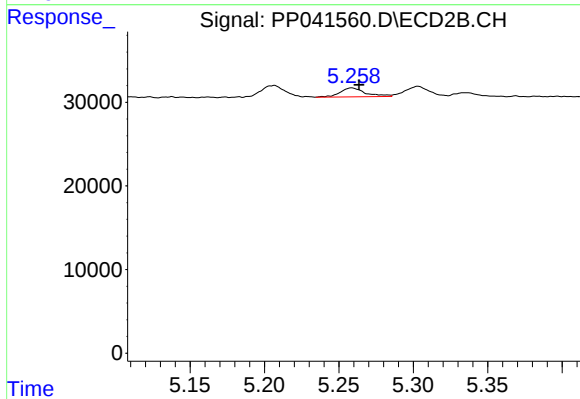
#21 AR-1248-1

R.T.: 4.996 min
Delta R.T.: -0.005 min
Response: 19812
Conc: 36.25 ng/ml



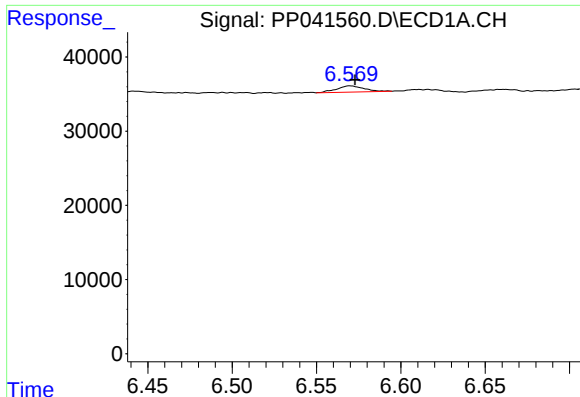
#22 AR-1248-2

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 9590
Conc: 15.46 ng/ml



#22 AR-1248-2

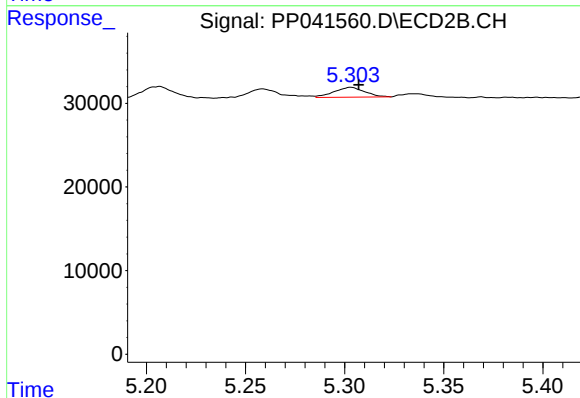
R.T.: 5.259 min
Delta R.T.: -0.005 min
Response: 12478
Conc: 15.33 ng/ml



#23 AR-1248-3

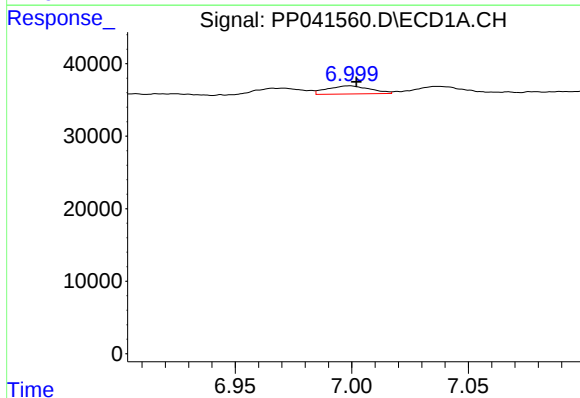
R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 9225
Conc: 12.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



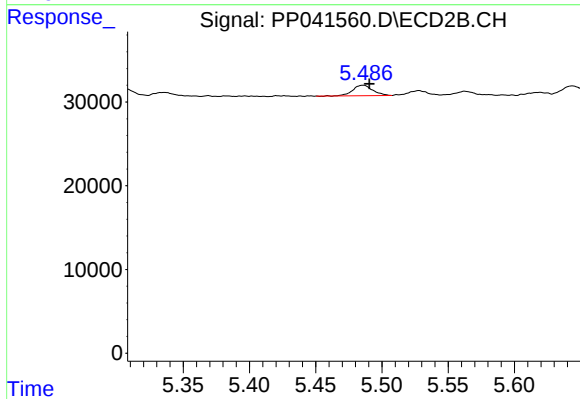
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 12672
Conc: 14.96 ng/ml



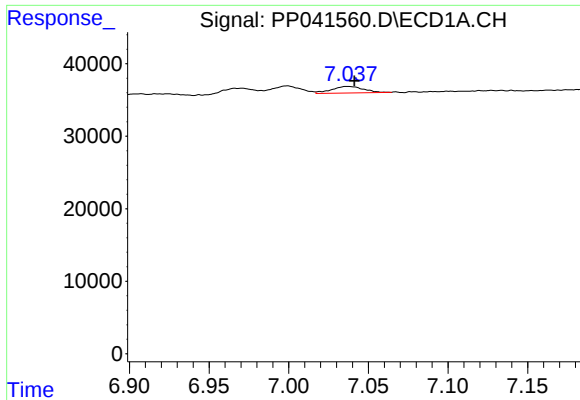
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 14288
Conc: 17.06 ng/ml



#24 AR-1248-4

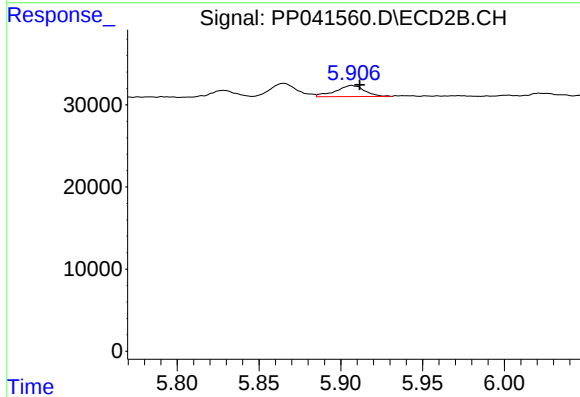
R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 13058
Conc: 13.39 ng/ml



#25 AR-1248-5

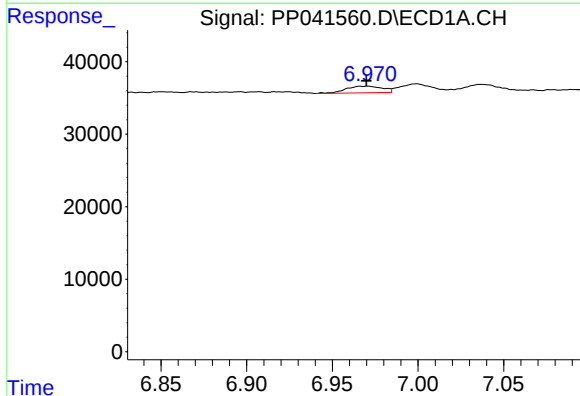
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 12702
Conc: 15.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



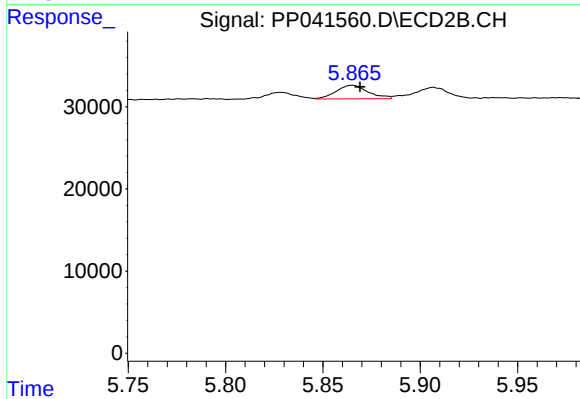
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 16794
Conc: 18.76 ng/ml



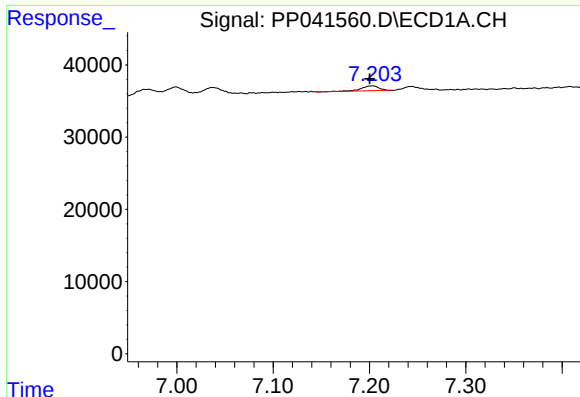
#26 AR-1254-1

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 13398
Conc: 15.79 ng/ml



#26 AR-1254-1

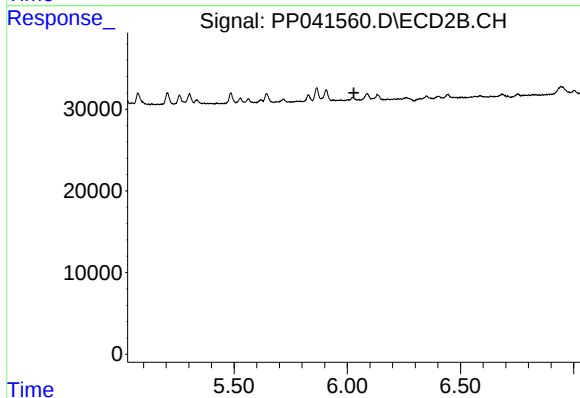
R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 19011
Conc: 13.66 ng/ml



#27 AR-1254-2

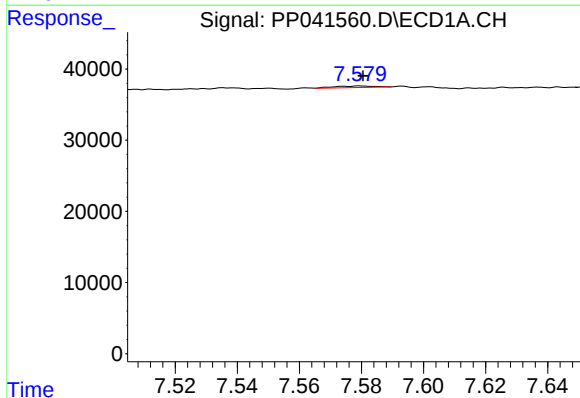
R.T.: 7.203 min
Delta R.T.: 0.003 min
Response: 8538
Conc: 6.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



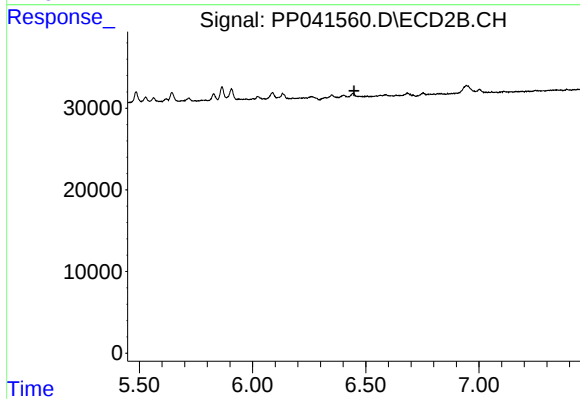
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



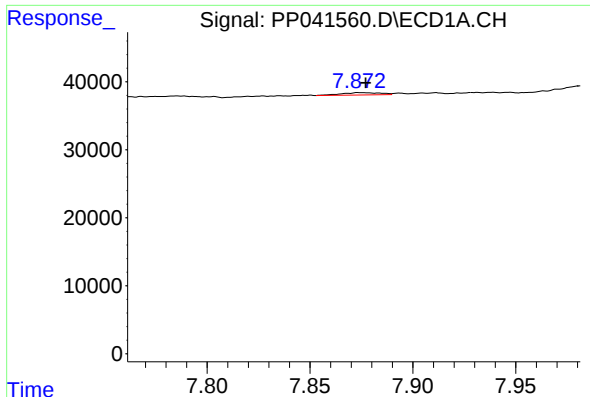
#28 AR-1254-3

R.T.: 7.579 min
Delta R.T.: -0.001 min
Response: 1905
Conc: 1.34 ng/ml



#28 AR-1254-3

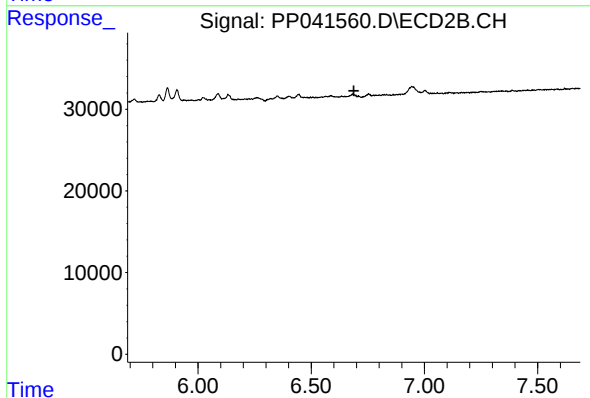
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#29 AR-1254-4

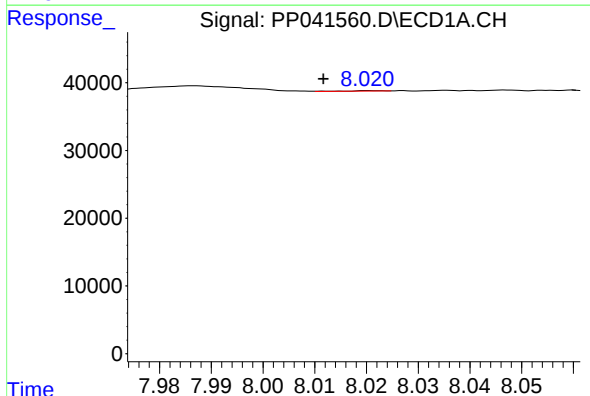
R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 4590
Conc: 4.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



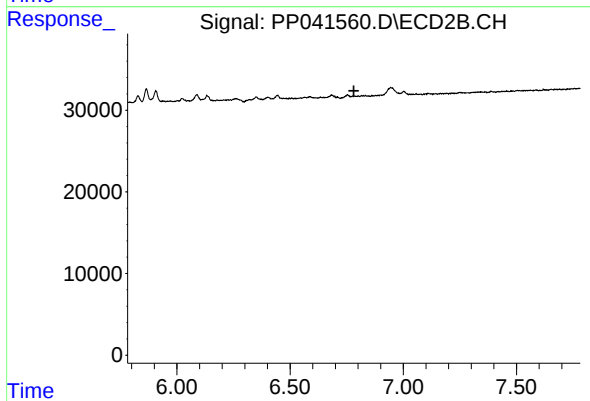
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



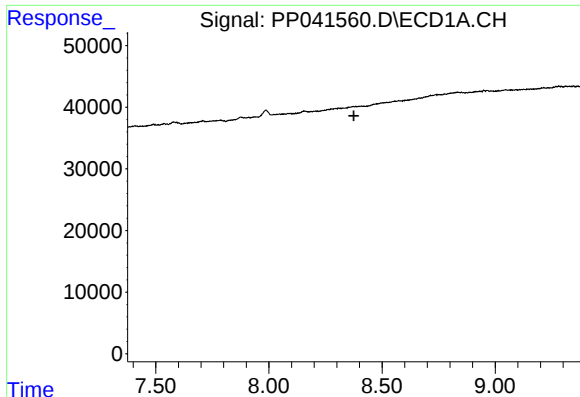
#32 AR-1260-2

R.T.: 8.020 min
Delta R.T.: 0.009 min
Response: 318
Conc: 0.25 ng/ml



#32 AR-1260-2

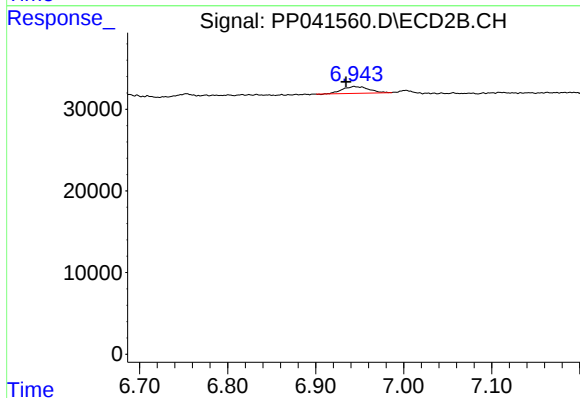
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#33 AR-1260-3

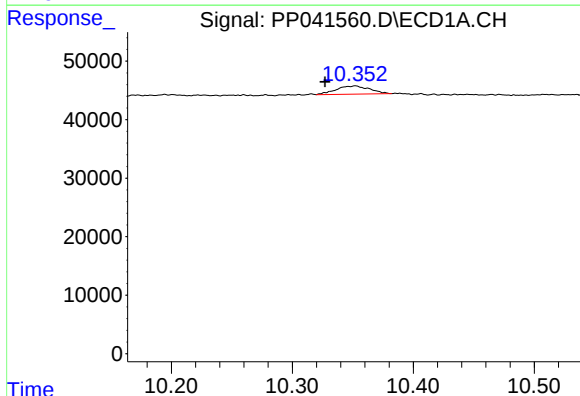
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



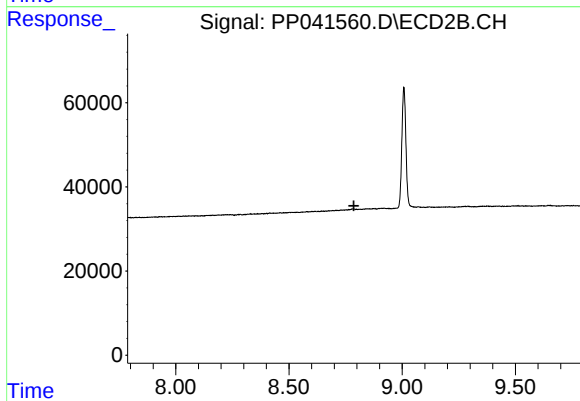
#33 AR-1260-3

R.T.: 6.944 min
Delta R.T.: 0.009 min
Response: 17225
Conc: 12.88 ng/ml



#45 AR-1268-5

R.T.: 10.352 min
Delta R.T.: 0.025 min
Response: 27153
Conc: 3.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.