

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092021\
 Data File : PP039365.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2021 9:11
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 11:29:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 20 01:59:26 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...	0.000	4.124	0	8858	N.D.	0.327 #
2)	SA Decachlor...	11.200f	9.527f	4722	26365	0.228	0.977 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.399	0	9096	N.D.	9.348 #
4)	L1 AR-1016-2	0.000	5.418	0	10562	N.D.	7.824 #
5)	L1 AR-1016-3	0.000	5.617	0	1981	N.D.	2.728 #
6)	L1 AR-1016-4	0.000	5.662	0	1725	N.D.	3.158 #
8)	L2 AR-1221-1	5.310	4.387	21952	1742	70.495	5.501 #
9)	L2 AR-1221-2	0.000	4.493	0	5546	N.D.	23.223 #
10)	L2 AR-1221-3	5.509f	4.577	53724	17762	71.104	22.881 #
11)	L3 AR-1232-1	5.509f	4.577	53724	17762	94.371	30.536 #
12)	L3 AR-1232-2	6.072	5.418	39487	10562	134.359	17.736 #
13)	L3 AR-1232-3	0.000	5.617	0	1981	N.D.	6.307 #
14)	L3 AR-1232-4	0.000	5.716	0	1997	N.D.	7.502 #
16)	L4 AR-1242-1	0.000	5.399	0	9096	N.D.	12.518 #
17)	L4 AR-1242-2	0.000	5.418	0	10562	N.D.	10.725 #
18)	L4 AR-1242-3	0.000	5.617	0	1981	N.D.	3.711 #
19)	L4 AR-1242-4	0.000	5.716	0	1997	N.D.	4.018 #
20)	L4 AR-1242-5	0.000	6.281	0	2962	N.D.	4.337 #
21)	L5 AR-1248-1	0.000	5.399	0	9096	N.D.	16.564 #
22)	L5 AR-1248-2	0.000	5.662	0	1725	N.D.	2.446 #
23)	L5 AR-1248-3	0.000	5.716	0	1997	N.D.	2.710 #
24)	L5 AR-1248-4	7.303	0.000	698854	0	808.470	N.D. #
25)	L5 AR-1248-5	0.000	6.306	0	295712	N.D.	329.064 #
26)	L6 AR-1254-1	7.303f	6.281	698854	2962	715.816	2.026 #
28)	L6 AR-1254-3	7.929f	6.872	349512	158446	229.350	72.442 #
29)	L6 AR-1254-4	8.182f	7.116f	105578	1439	92.296	1.071 #
31)	L7 AR-1260-1	8.089f	0.000	64617	0	58.618	N.D. #
32)	L7 AR-1260-2	0.000	7.176f	0	137952	N.D.	81.218 #
33)	L7 AR-1260-3	8.704	7.351	19385	7092	22.930	4.335 #
36)	L8 AR-1262-1	8.704	0.000	19385	0	15.279	N.D. #
40)	L8 AR-1262-5	10.398	8.955	14400	3731	15.831	3.217 #
43)	L9 AR-1268-3	0.000	8.665	0	10216	N.D.	3.437 #
44)	L9 AR-1268-4	10.398	8.955	14400	3731	14.482	2.967 #

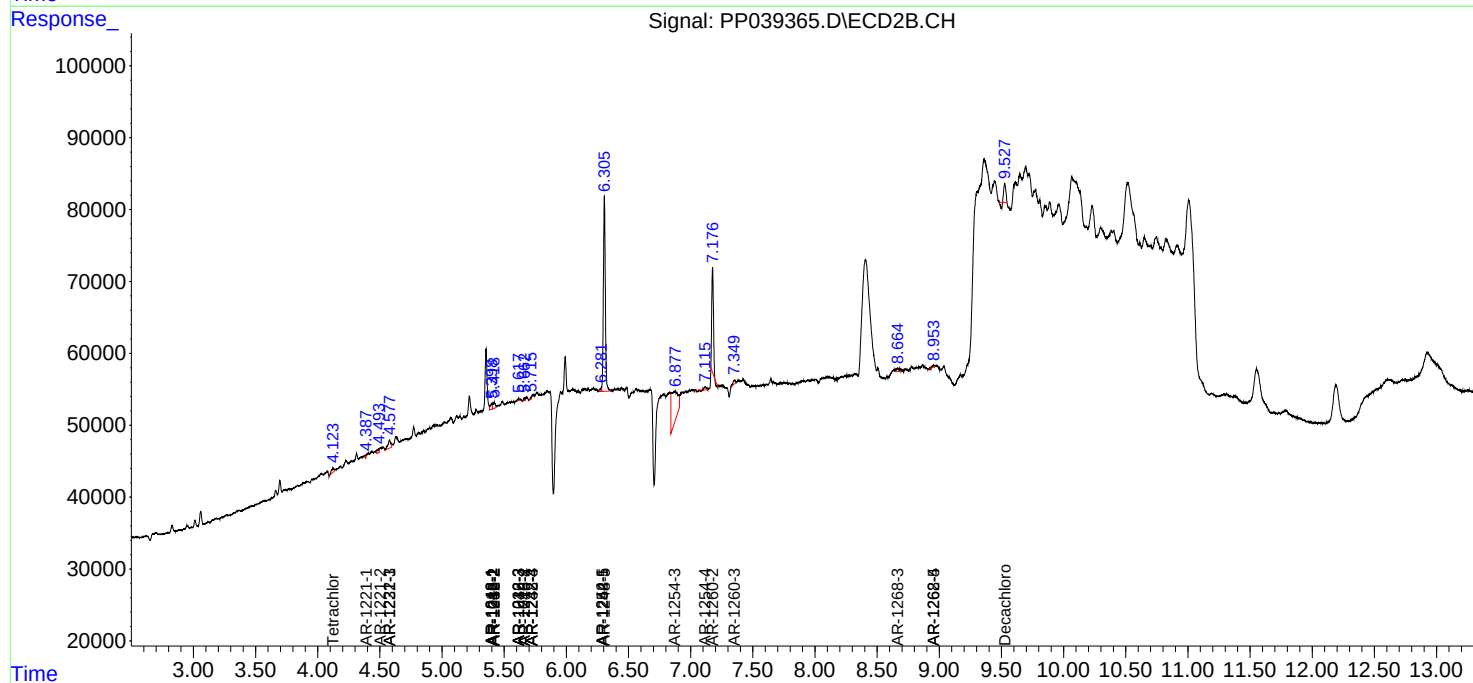
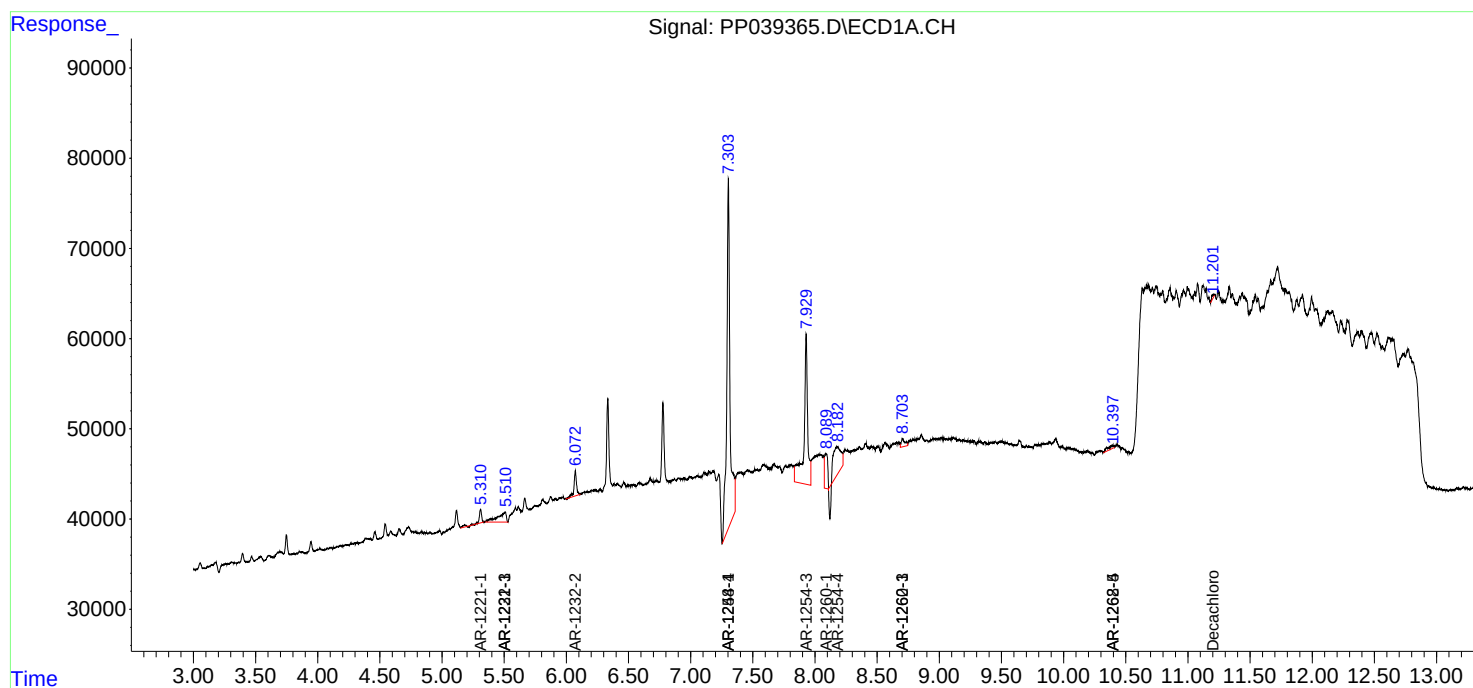
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

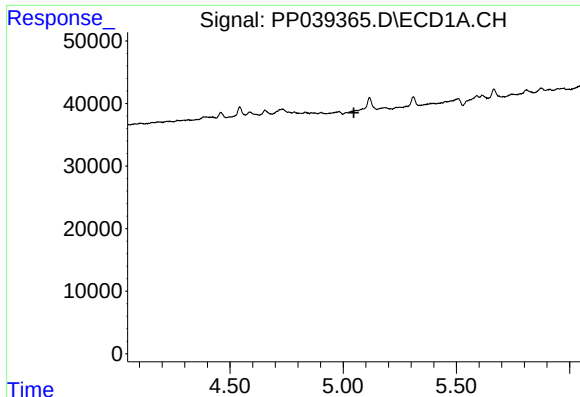
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092021\
Data File : PP039365.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2021 9:11
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 11:29:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091721.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Sep 20 01:59:26 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

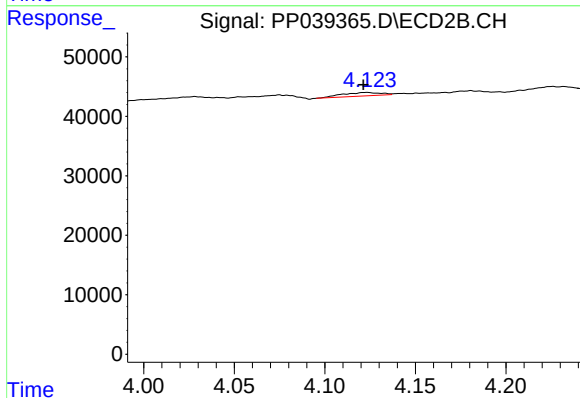




#1 Tetrachloro-m-xylene

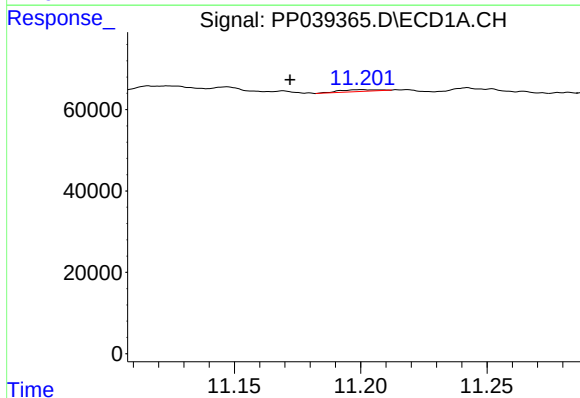
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



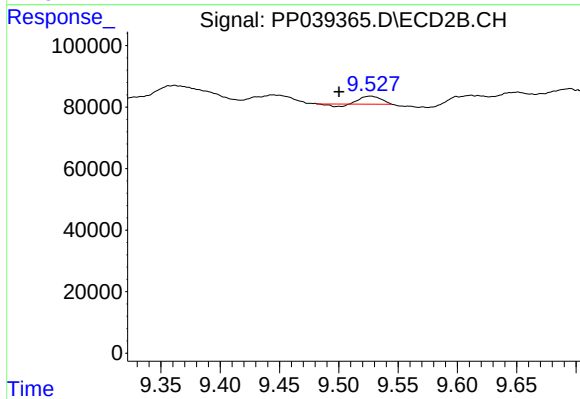
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.002 min
Response: 8858
Conc: 0.33 ng/ml



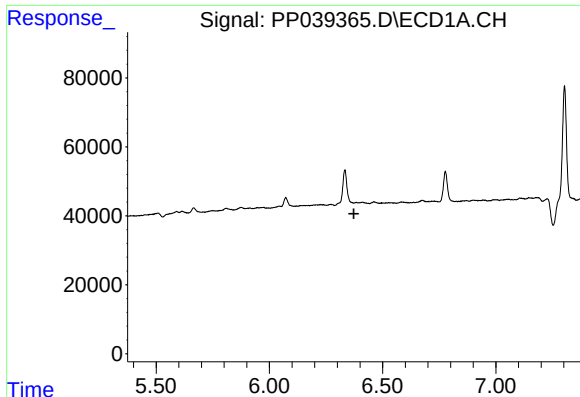
#2 Decachlorobiphenyl

R.T.: 11.200 min
Delta R.T.: 0.028 min
Response: 4722
Conc: 0.23 ng/ml



#2 Decachlorobiphenyl

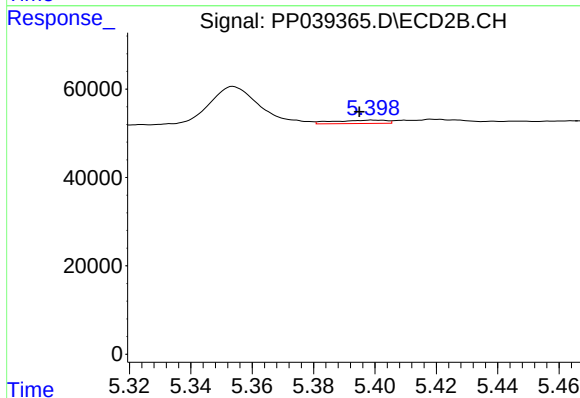
R.T.: 9.527 min
Delta R.T.: 0.026 min
Response: 26365
Conc: 0.98 ng/ml



#3 AR-1016-1

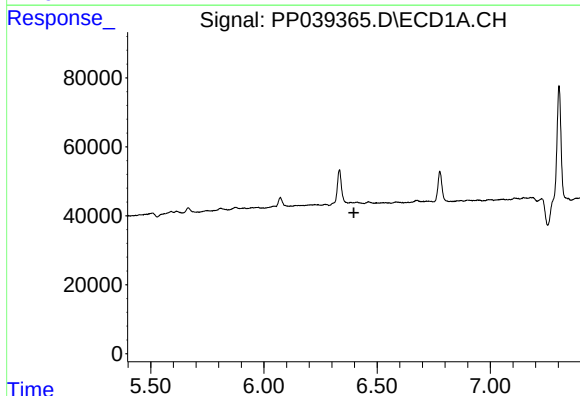
R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



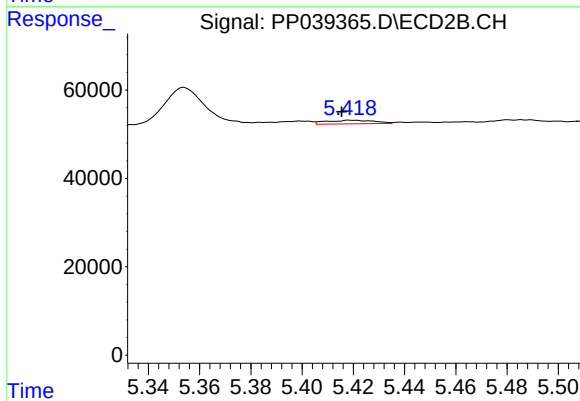
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: 0.004 min
Response: 9096
Conc: 9.35 ng/ml



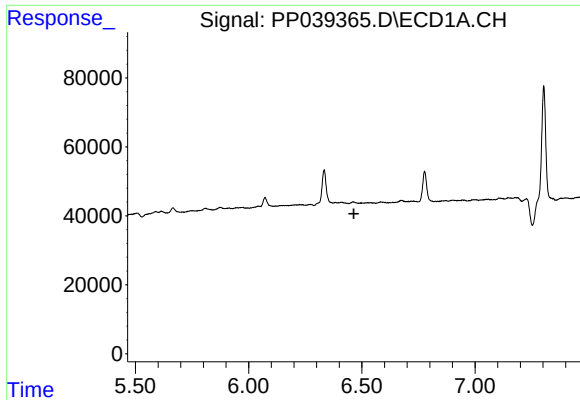
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



#4 AR-1016-2

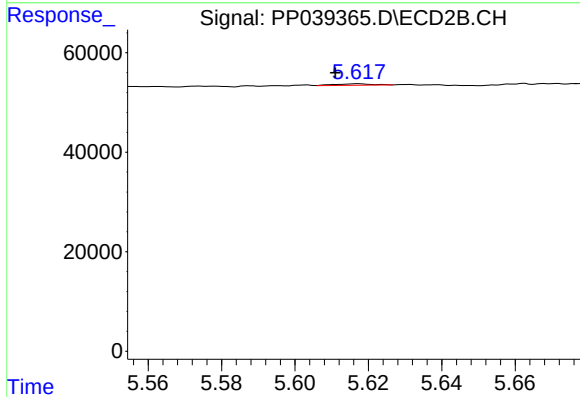
R.T.: 5.418 min
Delta R.T.: 0.003 min
Response: 10562
Conc: 7.82 ng/ml



#5 AR-1016-3

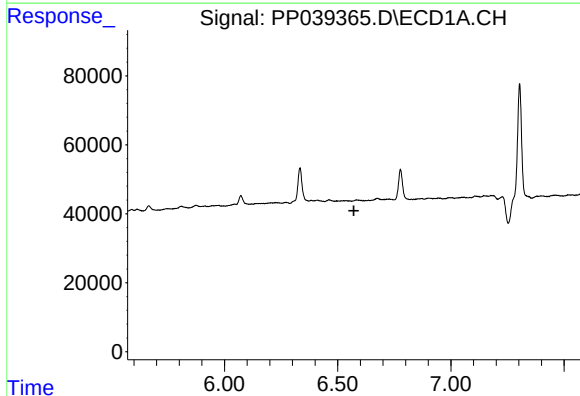
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



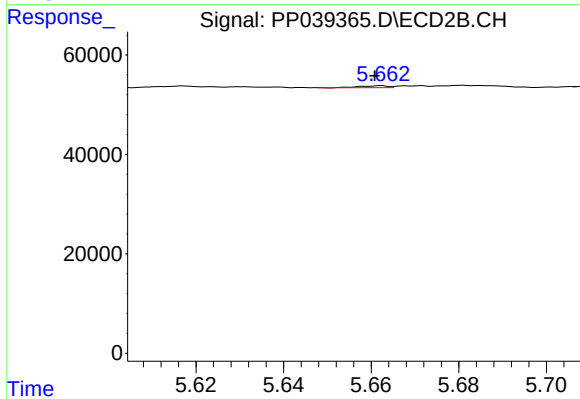
#5 AR-1016-3

R.T.: 5.617 min
Delta R.T.: 0.006 min
Response: 1981
Conc: 2.73 ng/ml



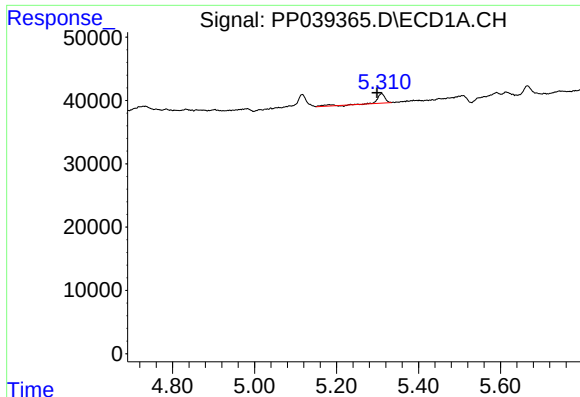
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.



#6 AR-1016-4

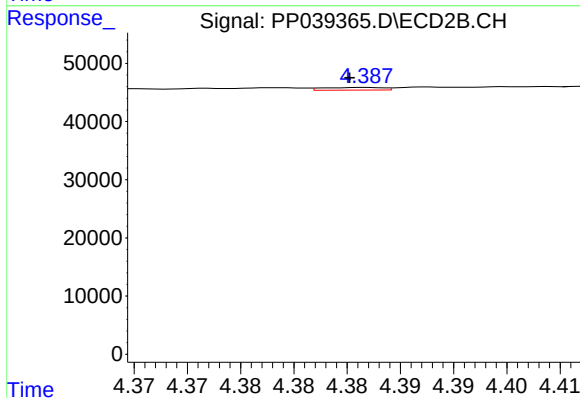
R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 1725
Conc: 3.16 ng/ml



#8 AR-1221-1

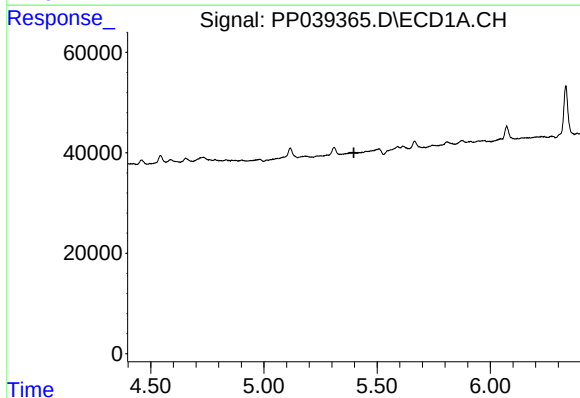
R.T.: 5.310 min
Delta R.T.: 0.012 min
Response: 21952
Conc: 70.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



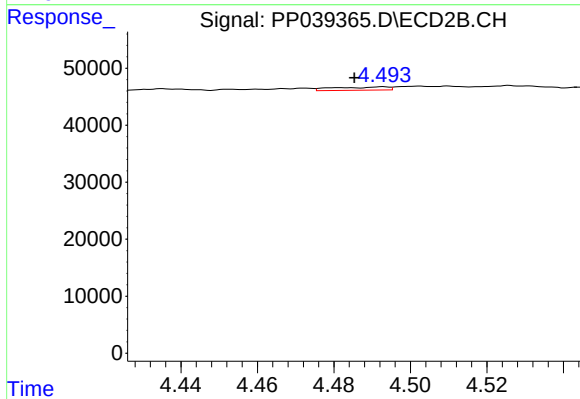
#8 AR-1221-1

R.T.: 4.387 min
Delta R.T.: 0.001 min
Response: 1742
Conc: 5.50 ng/ml



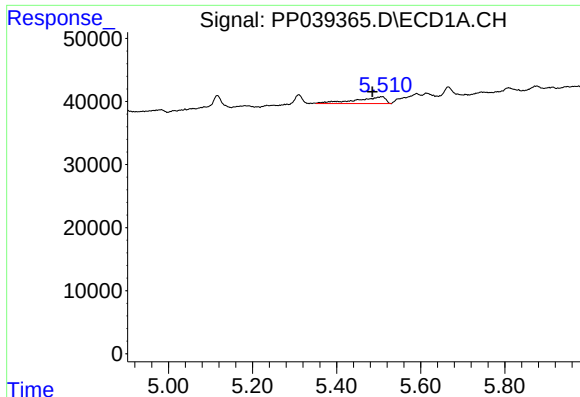
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#9 AR-1221-2

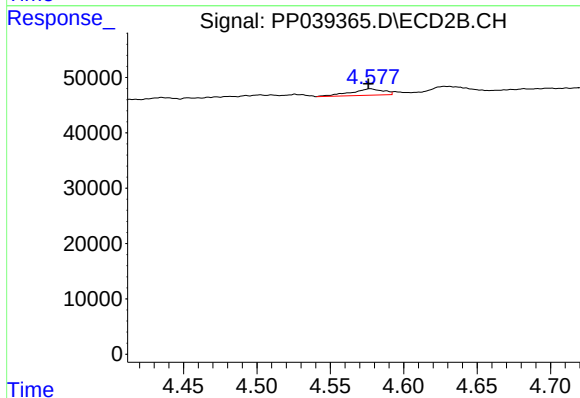
R.T.: 4.493 min
Delta R.T.: 0.007 min
Response: 5546
Conc: 23.22 ng/ml



#10 AR-1221-3

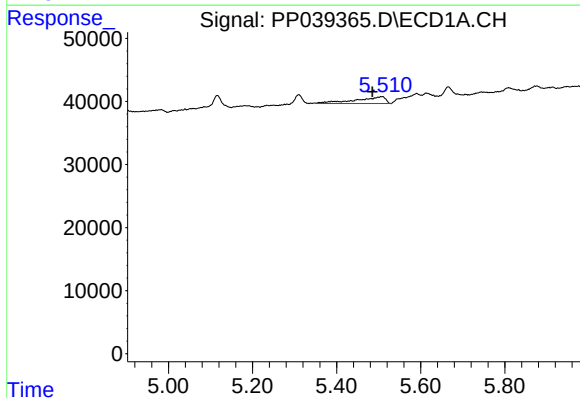
R.T.: 5.509 min
Delta R.T.: 0.023 min
Response: 53724
Conc: 71.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



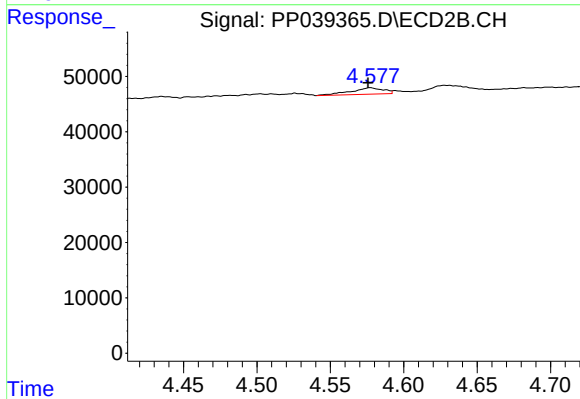
#10 AR-1221-3

R.T.: 4.577 min
Delta R.T.: 0.002 min
Response: 17762
Conc: 22.88 ng/ml



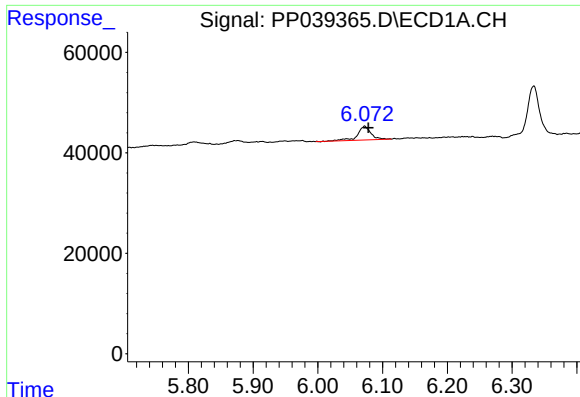
#11 AR-1232-1

R.T.: 5.509 min
Delta R.T.: 0.023 min
Response: 53724
Conc: 94.37 ng/ml



#11 AR-1232-1

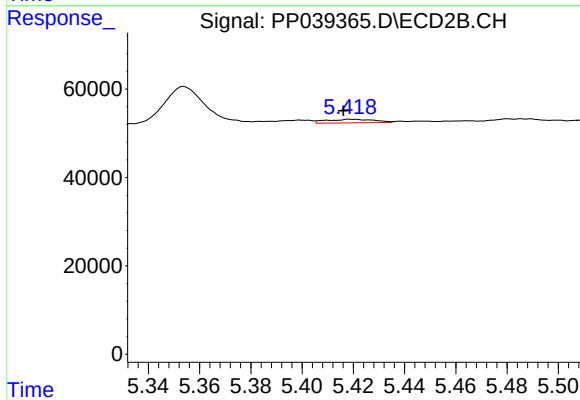
R.T.: 4.577 min
Delta R.T.: 0.002 min
Response: 17762
Conc: 30.54 ng/ml



#12 AR-1232-2

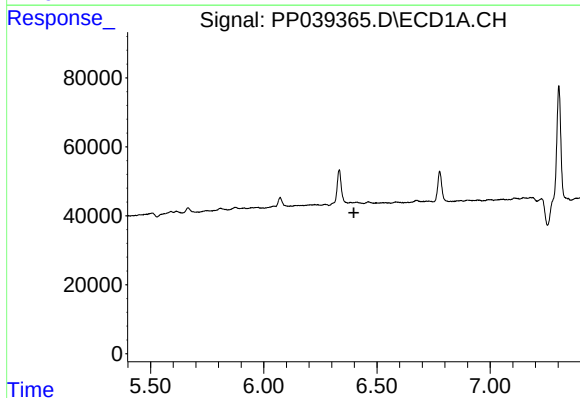
R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 39487
Conc: 134.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



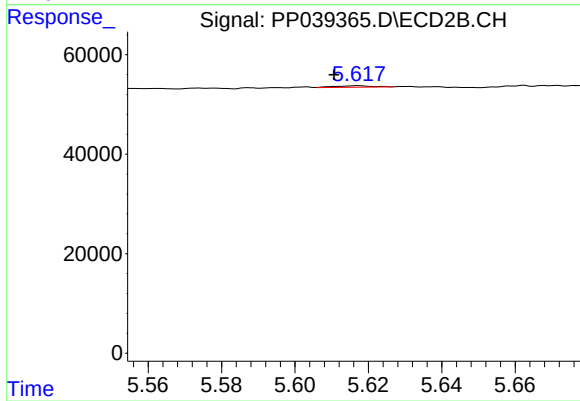
#12 AR-1232-2

R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 10562
Conc: 17.74 ng/ml



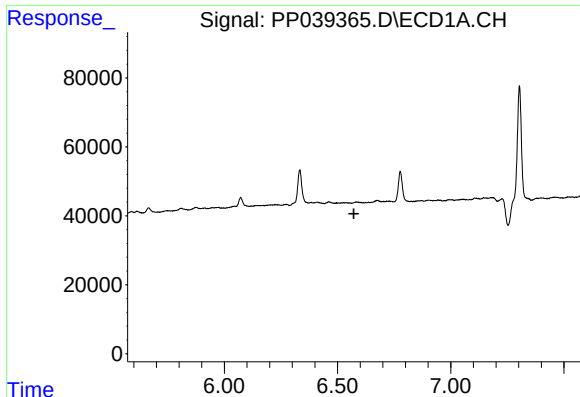
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#13 AR-1232-3

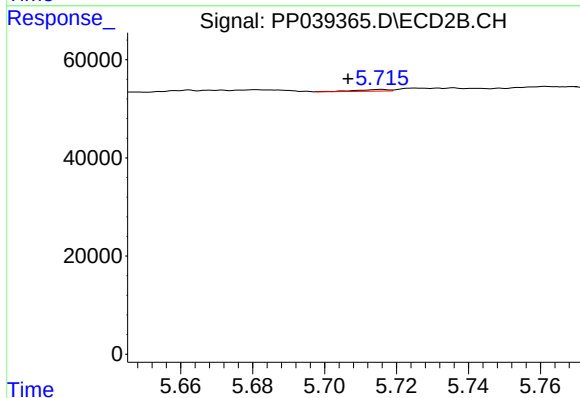
R.T.: 5.617 min
Delta R.T.: 0.006 min
Response: 1981
Conc: 6.31 ng/ml



#14 AR-1232-4

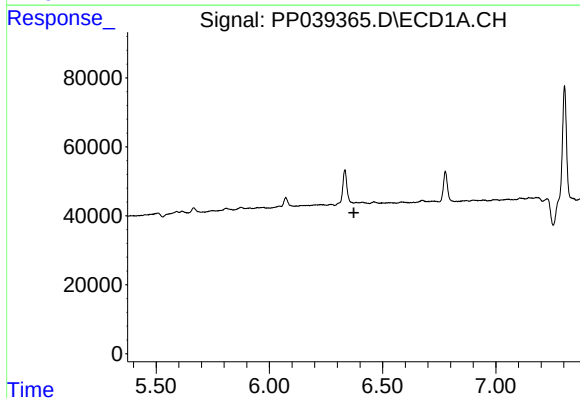
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



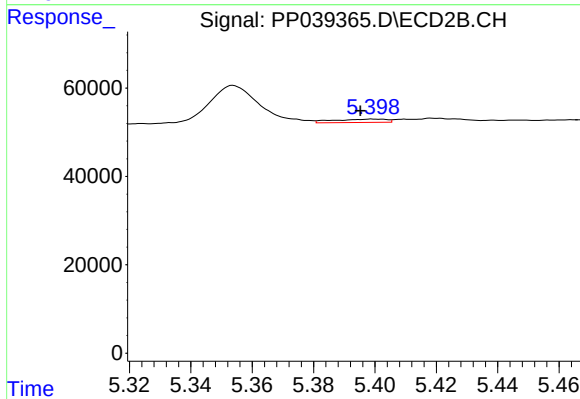
#14 AR-1232-4

R.T.: 5.716 min
Delta R.T.: 0.009 min
Response: 1997
Conc: 7.50 ng/ml



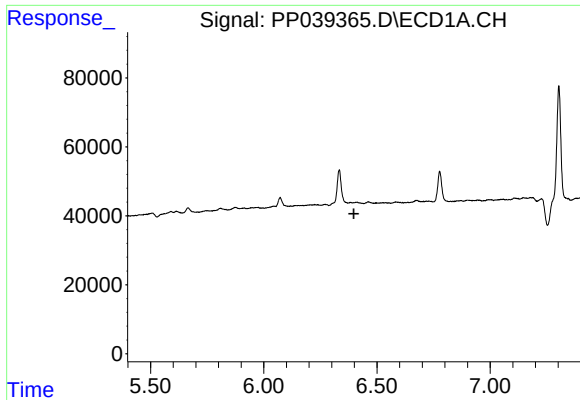
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.



#16 AR-1242-1

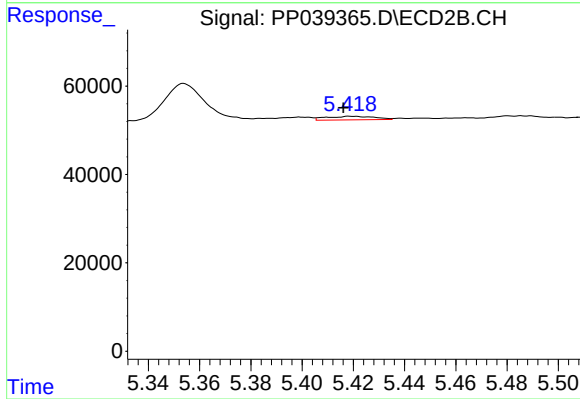
R.T.: 5.399 min
Delta R.T.: 0.004 min
Response: 9096
Conc: 12.52 ng/ml



#17 AR-1242-2

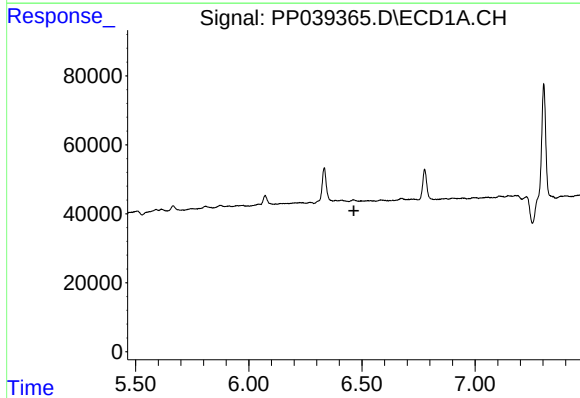
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



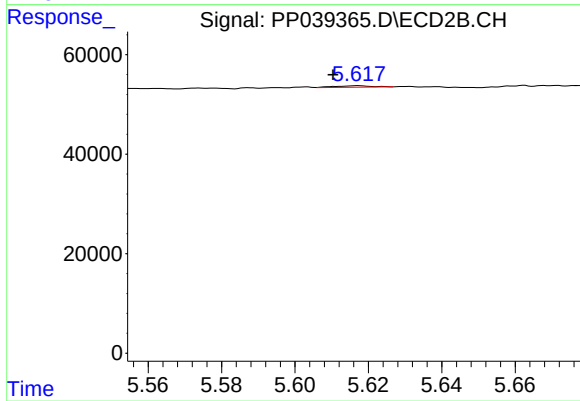
#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 10562
Conc: 10.73 ng/ml



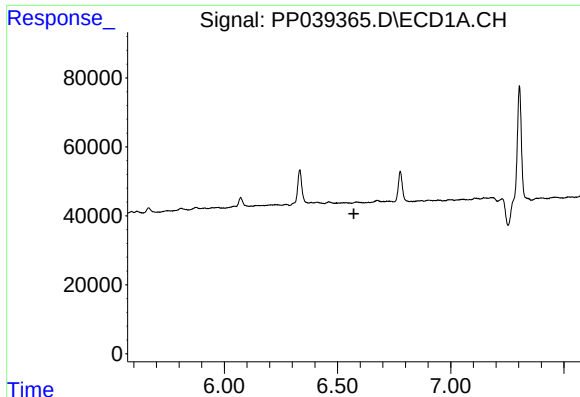
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#18 AR-1242-3

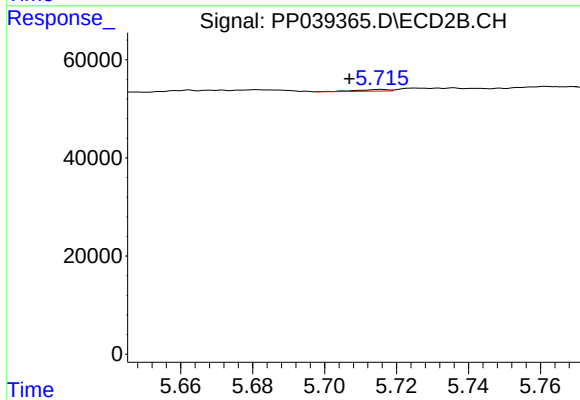
R.T.: 5.617 min
Delta R.T.: 0.007 min
Response: 1981
Conc: 3.71 ng/ml



#19 AR-1242-4

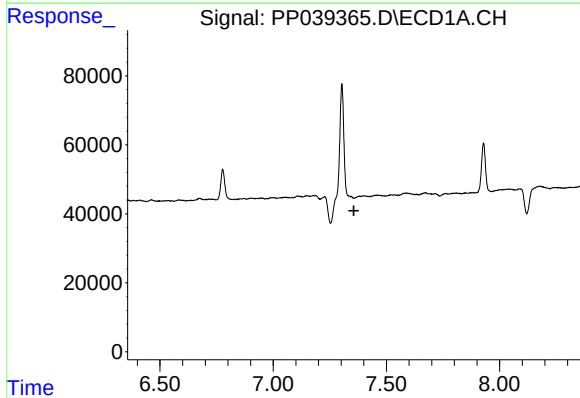
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



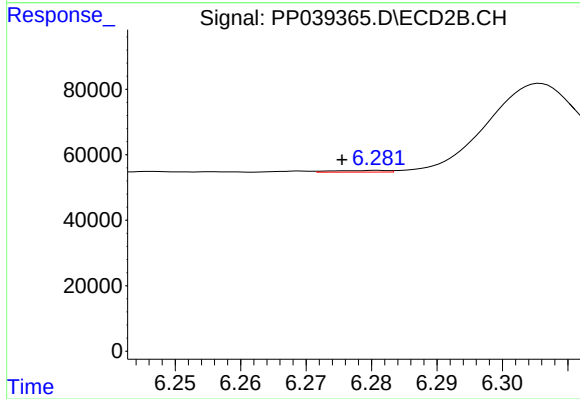
#19 AR-1242-4

R.T.: 5.716 min
Delta R.T.: 0.009 min
Response: 1997
Conc: 4.02 ng/ml



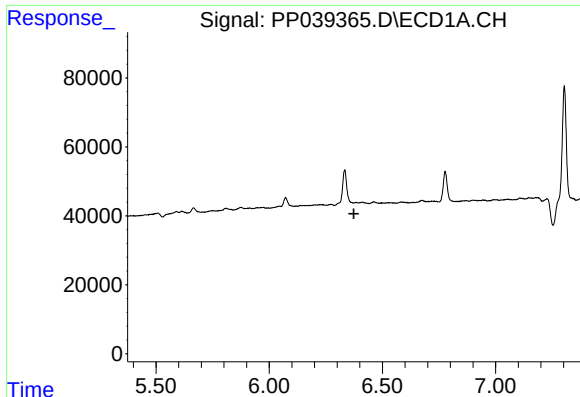
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 AR-1242-5

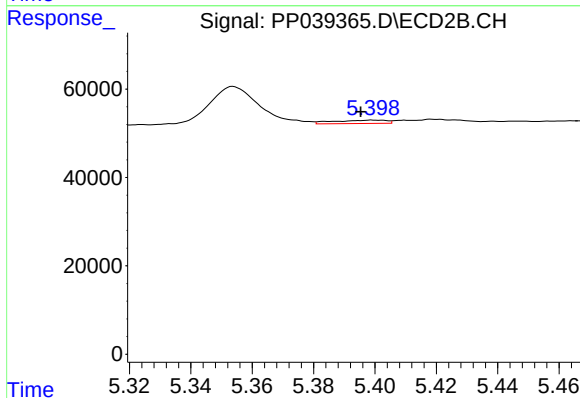
R.T.: 6.281 min
Delta R.T.: 0.006 min
Response: 2962
Conc: 4.34 ng/ml



#21 AR-1248-1

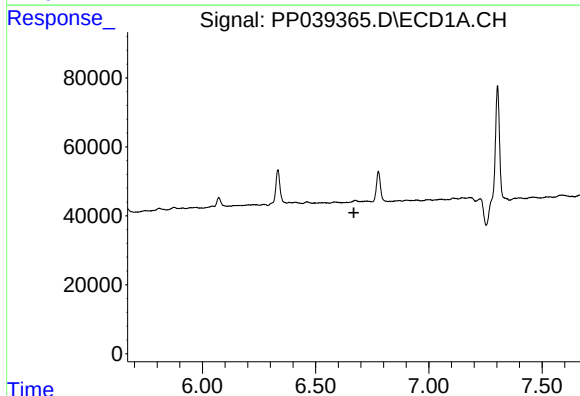
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



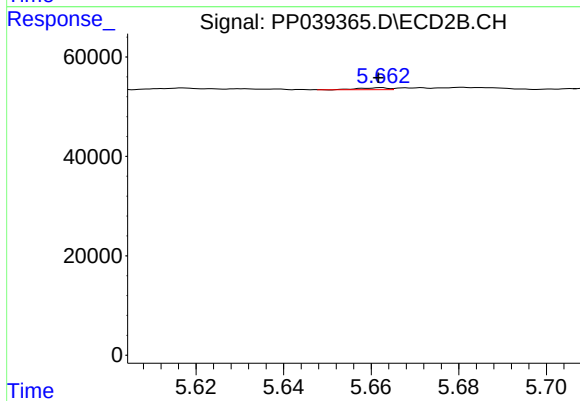
#21 AR-1248-1

R.T.: 5.399 min
Delta R.T.: 0.004 min
Response: 9096
Conc: 16.56 ng/ml



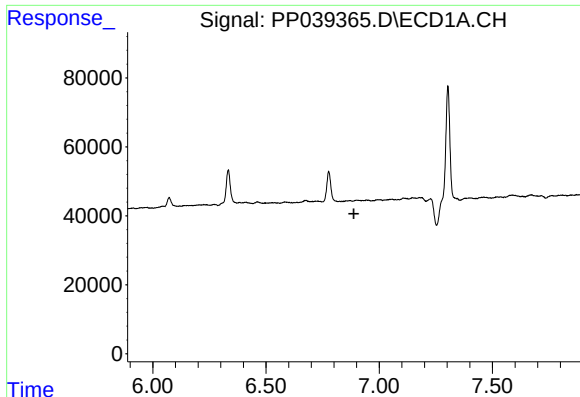
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.669 min
Response: 0
Conc: N.D.



#22 AR-1248-2

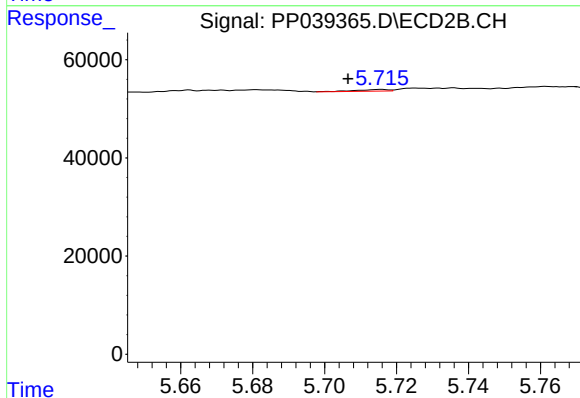
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 1725
Conc: 2.45 ng/ml



#23 AR-1248-3

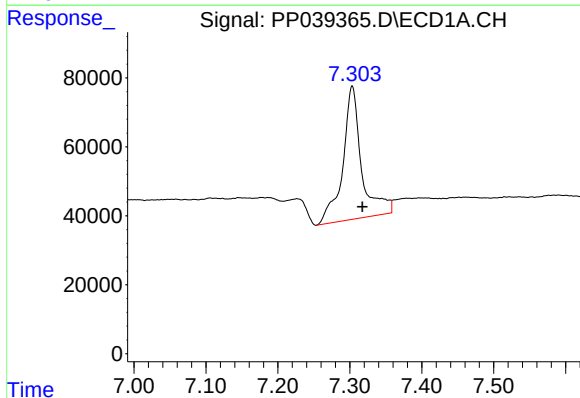
R.T.: 0.000 min
Exp R.T.: 6.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



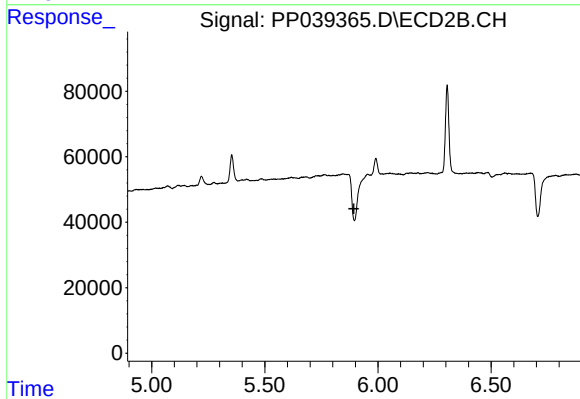
#23 AR-1248-3

R.T.: 5.716 min
Delta R.T.: 0.009 min
Response: 1997
Conc: 2.71 ng/ml



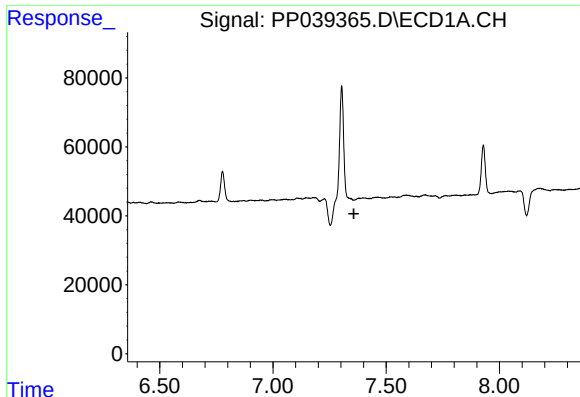
#24 AR-1248-4

R.T.: 7.303 min
Delta R.T.: -0.014 min
Response: 698854
Conc: 808.47 ng/ml



#24 AR-1248-4

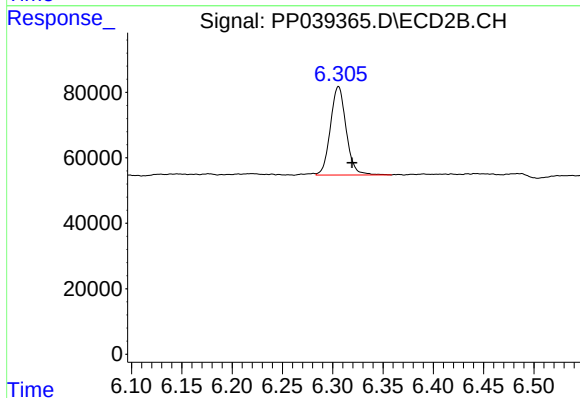
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.



#25 AR-1248-5

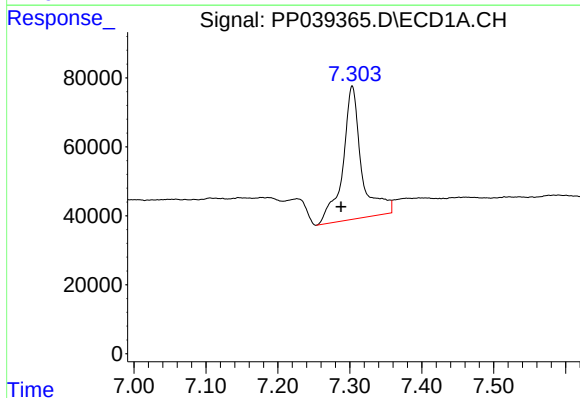
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



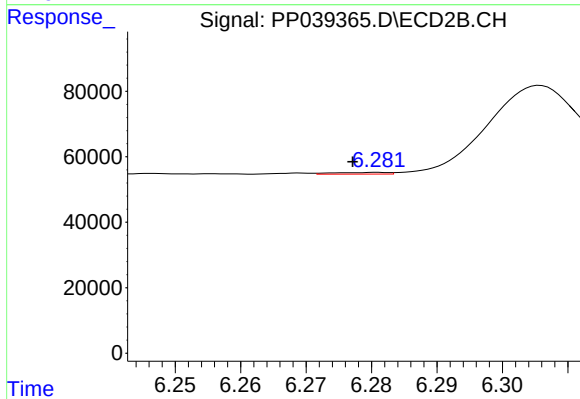
#25 AR-1248-5

R.T.: 6.306 min
Delta R.T.: -0.013 min
Response: 295712
Conc: 329.06 ng/ml



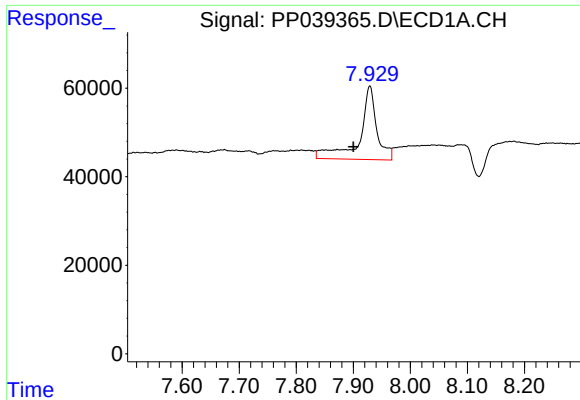
#26 AR-1254-1

R.T.: 7.303 min
Delta R.T.: 0.016 min
Response: 698854
Conc: 715.82 ng/ml



#26 AR-1254-1

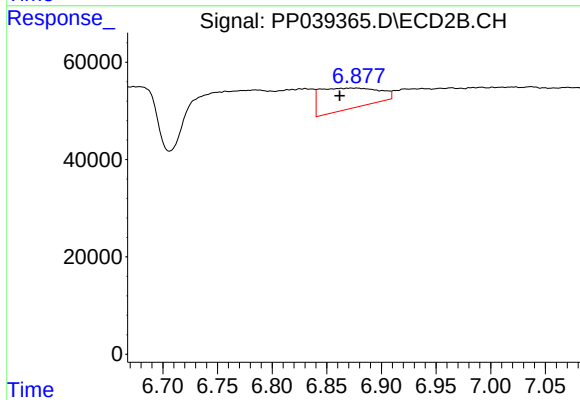
R.T.: 6.281 min
Delta R.T.: 0.004 min
Response: 2962
Conc: 2.03 ng/ml



#28 AR-1254-3

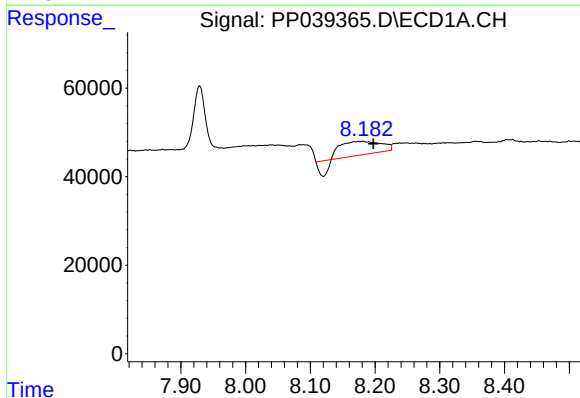
R.T.: 7.929 min
Delta R.T.: 0.029 min
Response: 349512
Conc: 229.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



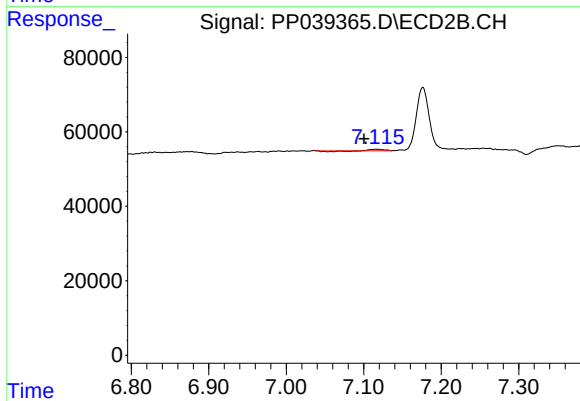
#28 AR-1254-3

R.T.: 6.872 min
Delta R.T.: 0.010 min
Response: 158446
Conc: 72.44 ng/ml



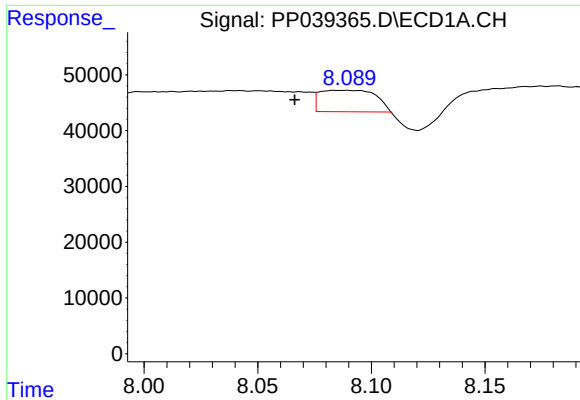
#29 AR-1254-4

R.T.: 8.182 min
Delta R.T.: -0.016 min
Response: 105578
Conc: 92.30 ng/ml



#29 AR-1254-4

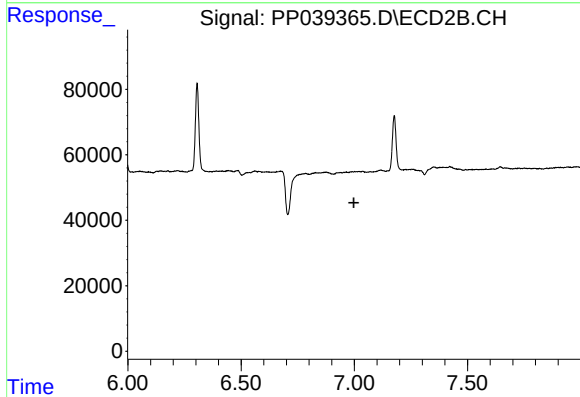
R.T.: 7.116 min
Delta R.T.: 0.016 min
Response: 1439
Conc: 1.07 ng/ml



#31 AR-1260-1

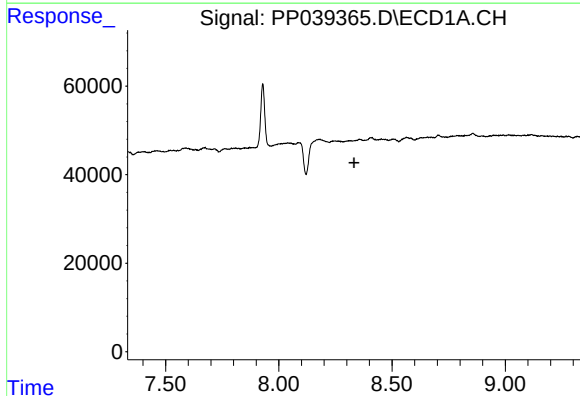
R.T.: 8.089 min
Delta R.T.: 0.023 min
Response: 64617
Conc: 58.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



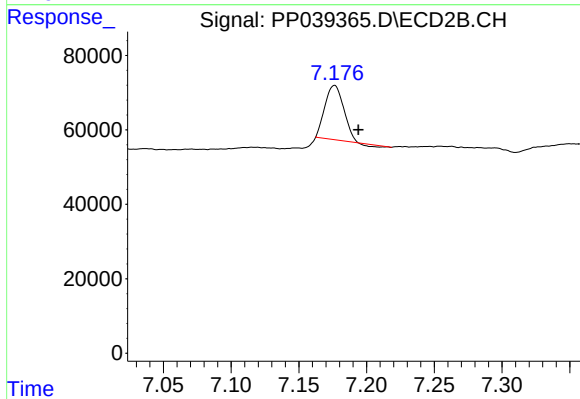
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



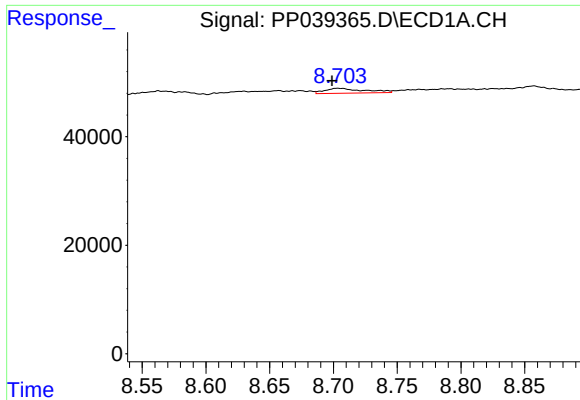
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.



#32 AR-1260-2

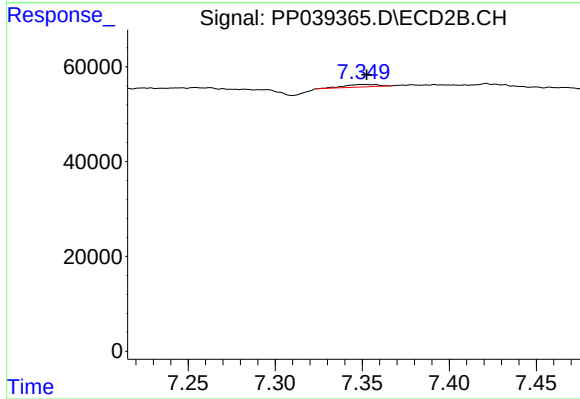
R.T.: 7.176 min
Delta R.T.: -0.018 min
Response: 137952
Conc: 81.22 ng/ml



#33 AR-1260-3

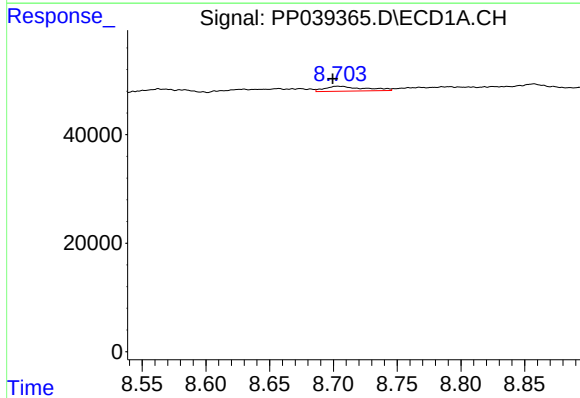
R.T.: 8.704 min
Delta R.T.: 0.005 min
Response: 19385
Conc: 22.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



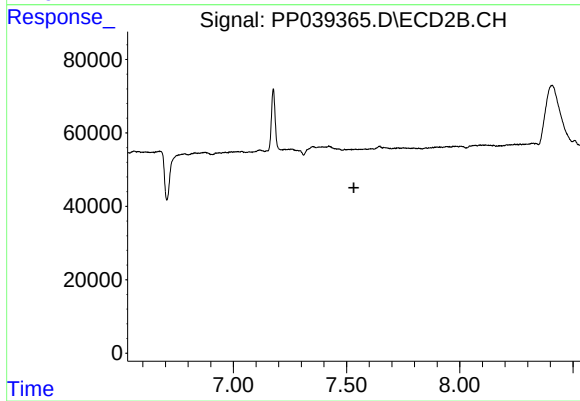
#33 AR-1260-3

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 7092
Conc: 4.34 ng/ml



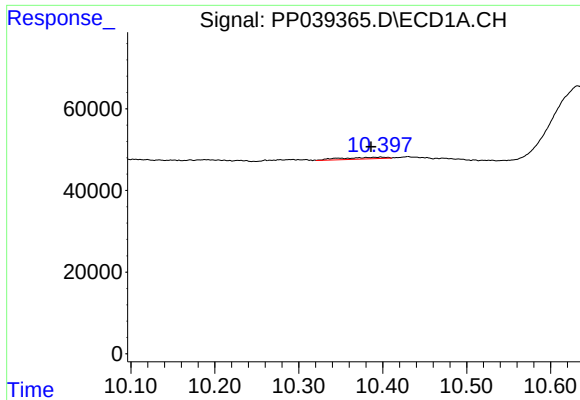
#36 AR-1262-1

R.T.: 8.704 min
Delta R.T.: 0.004 min
Response: 19385
Conc: 15.28 ng/ml



#36 AR-1262-1

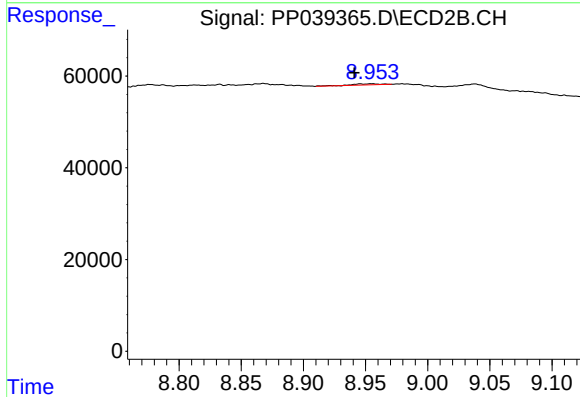
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.



#40 AR-1262-5

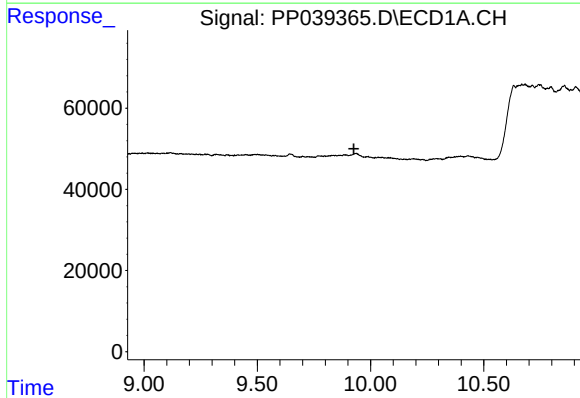
R.T.: 10.398 min
Delta R.T.: 0.011 min
Response: 14400
Conc: 15.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



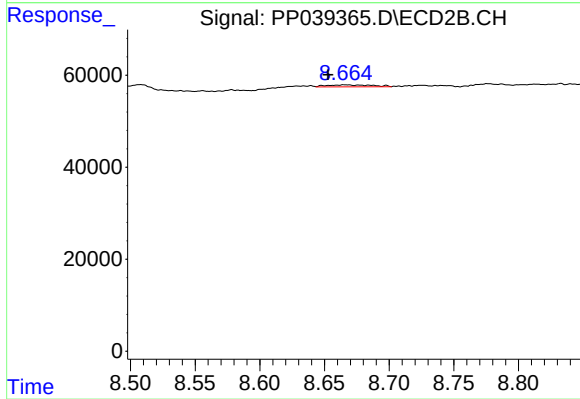
#40 AR-1262-5

R.T.: 8.955 min
Delta R.T.: 0.014 min
Response: 3731
Conc: 3.22 ng/ml



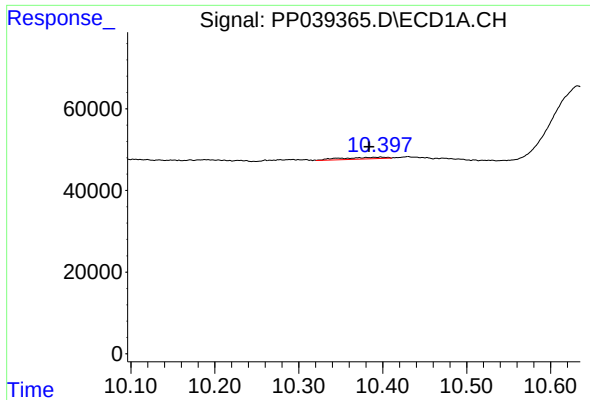
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.927 min
Response: 0
Conc: N.D.



#43 AR-1268-3

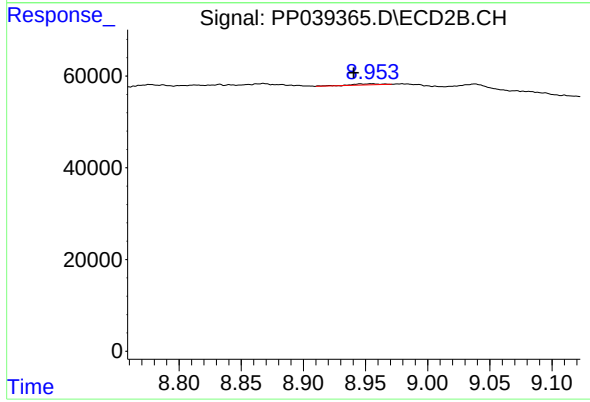
R.T.: 8.665 min
Delta R.T.: 0.013 min
Response: 10216
Conc: 3.44 ng/ml



#44 AR-1268-4

R.T.: 10.398 min
Delta R.T.: 0.014 min
Response: 14400
Conc: 14.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: 0.014 min
Response: 3731
Conc: 2.97 ng/ml