

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040721\
 Data File : PP034734.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2021 19:21
 Operator : DD\AJ
 Sample : M1952-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:55:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.845	4.258	1482229	919371	19.430	20.466
2)	SA Decachlor...	10.762	9.555	1082576	439540	14.063	15.567
Target Compounds							
3)	L1 AR-1016-1	6.149	5.531f	28485	5872	12.107	4.950 #
4)	L1 AR-1016-2	0.000	5.531	0	5872	N.D.	3.307 #
5)	L1 AR-1016-3	0.000	5.709f	0	31320	N.D.	33.519 #
6)	L1 AR-1016-4	0.000	5.787	0	14607	N.D.	20.112 #
8)	L2 AR-1221-1	5.092	4.485f	46708	7291	63.895	16.065 #
9)	L2 AR-1221-2	0.000	4.606	0	20451	N.D.	58.619 #
12)	L3 AR-1232-2	0.000	5.531	0	5872	N.D.	7.803 #
13)	L3 AR-1232-3	0.000	5.709f	0	31320	N.D.	78.907 #
14)	L3 AR-1232-4	0.000	5.842f	0	50466	N.D.	146.719 #
16)	L4 AR-1242-1	6.149	5.531f	28485	5872	15.219	6.268 #
17)	L4 AR-1242-2	0.000	5.531	0	5872	N.D.	4.131 #
18)	L4 AR-1242-3	0.000	5.709f	0	31320	N.D.	41.947 #
19)	L4 AR-1242-4	0.000	5.842f	0	50466	N.D.	68.588 #
20)	L4 AR-1242-5	7.129	6.386	88169	23011	59.876	28.063 #
21)	L5 AR-1248-1	6.149	5.531f	28485	5872	20.026	8.050 #
22)	L5 AR-1248-2	0.000	5.787	0	14607	N.D.	14.230 #
23)	L5 AR-1248-3	0.000	5.842f	0	50466	N.D.	46.046 #
25)	L5 AR-1248-5	7.129	6.452f	88169	14104	34.601	12.479 #
26)	L6 AR-1254-1	0.000	6.386	0	23011	N.D.	12.472 #
27)	L6 AR-1254-2	0.000	6.528	0	59365	N.D.	37.105 #
28)	L6 AR-1254-3	7.660	0.000	9464	0	2.074	N.D. #
29)	L6 AR-1254-4	7.978	7.173f	18242	9718	5.900	7.393 #
30)	L6 AR-1254-5	8.396	7.616	13843	20836	3.895	10.252 #
31)	L7 AR-1260-1	0.000	7.087	0	22718	N.D.	14.794 #
32)	L7 AR-1260-2	8.102	7.284	9807	23827	2.611	13.190 #
33)	L7 AR-1260-3	8.465	7.452	15168	54262	5.018	31.277 #
34)	L7 AR-1260-4	8.686	0.000	5504	0	1.577	N.D. #
35)	L7 AR-1260-5	9.023	8.152	36759	27403	5.133	8.022 #
36)	L8 AR-1262-1	8.465	7.616	15168	20836	3.315	19.400 #
37)	L8 AR-1262-2	9.023	8.152	36759	27403	4.711	7.987 #
38)	L8 AR-1262-3	0.000	8.472f	0	6516	N.D.	4.348 #
39)	L8 AR-1262-4	0.000	8.508	0	7303	N.D.	2.652 #
41)	L9 AR-1268-1	0.000	8.472f	0	6516	N.D.	1.508 #
42)	L9 AR-1268-2	0.000	8.508	0	7303	N.D.	1.764 #

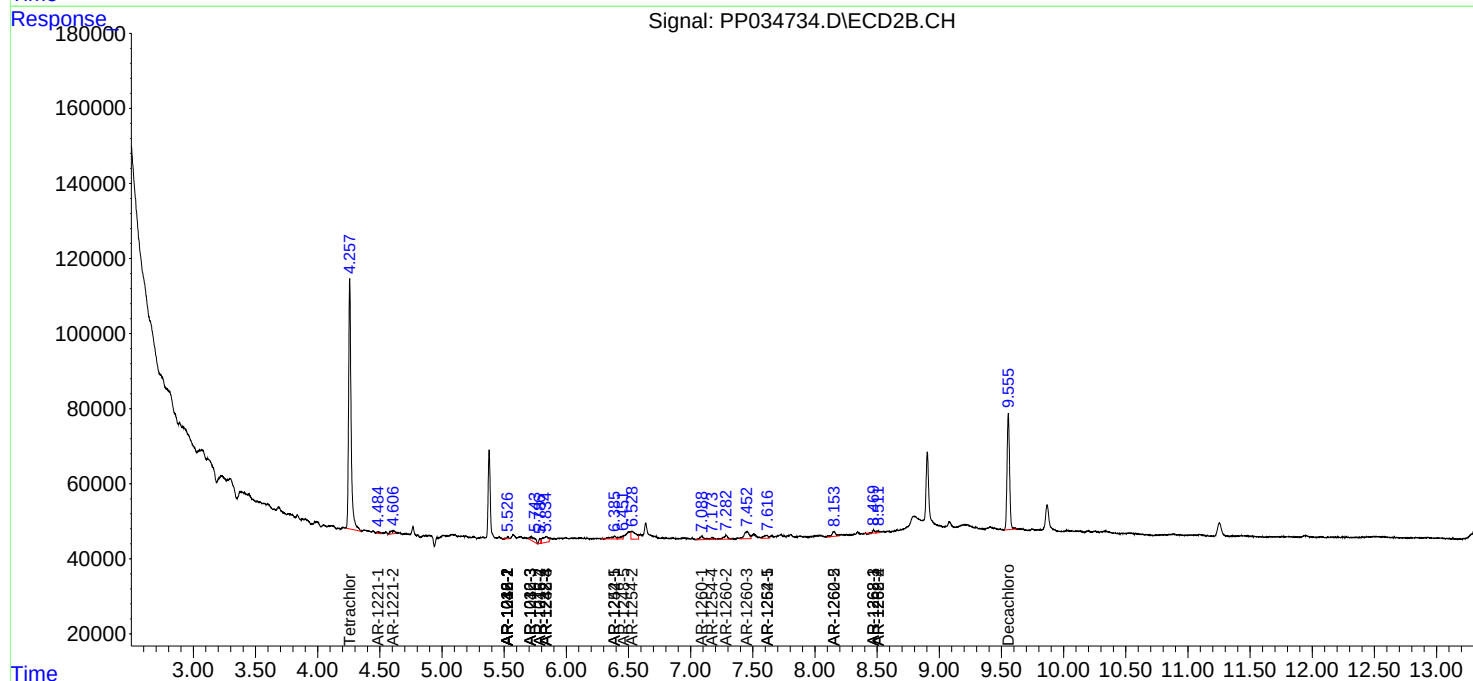
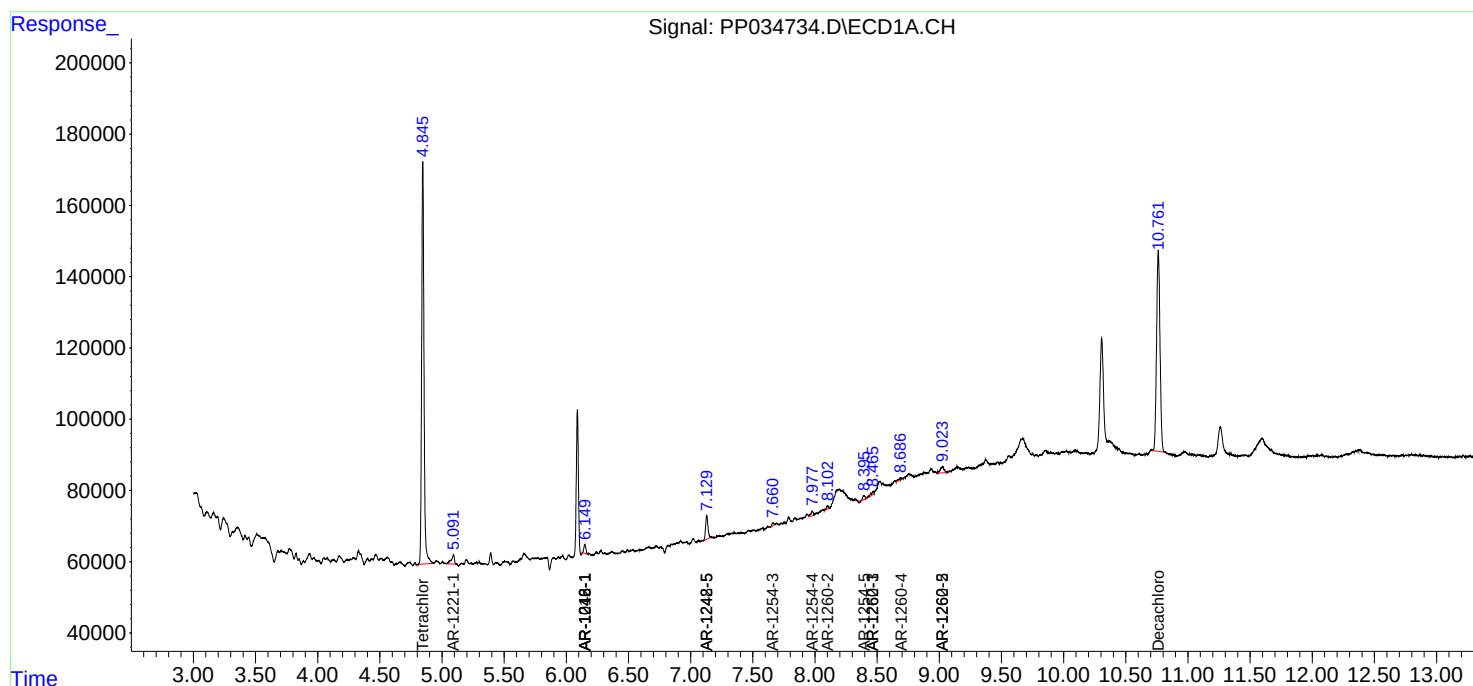
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

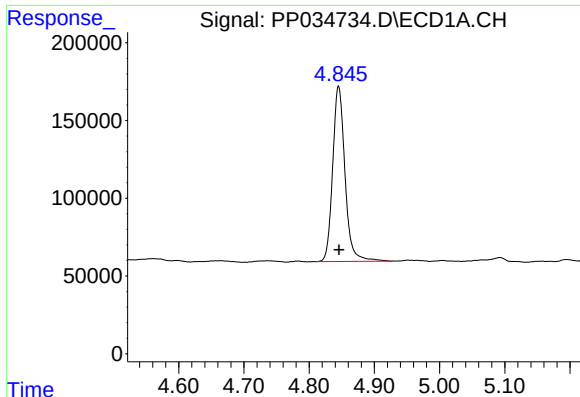
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040721\
Data File : PP034734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2021 19:21
Operator : DD\AJ
Sample : M1952-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:55:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

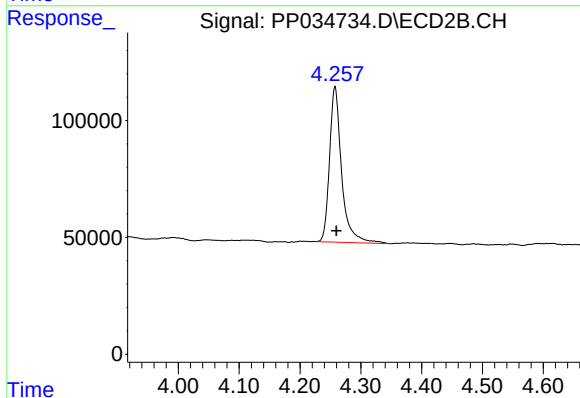




#1 Tetrachloro-m-xylene

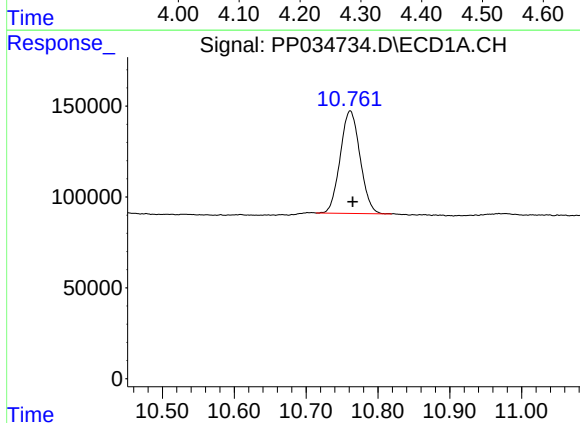
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 1482229
Conc: 19.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



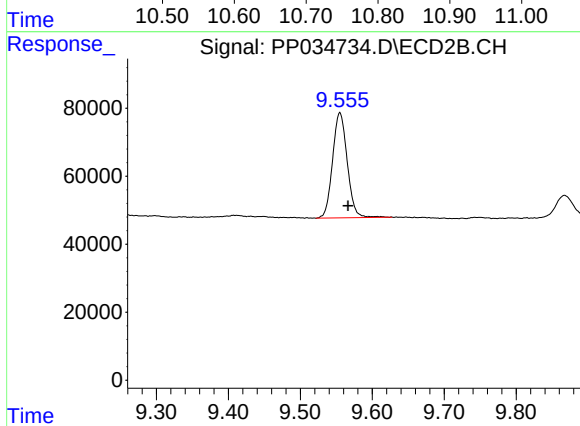
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 919371
Conc: 20.47 ng/ml



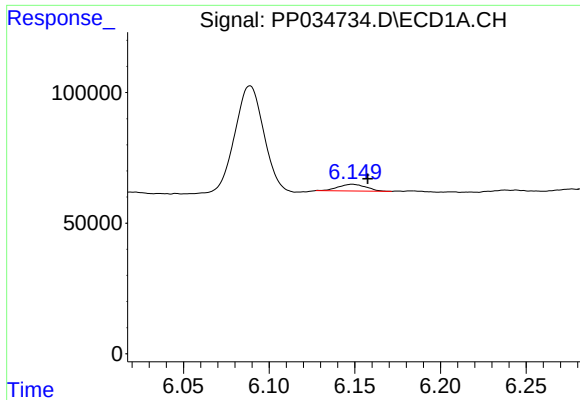
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.004 min
Response: 1082576
Conc: 14.06 ng/ml



#2 Decachlorobiphenyl

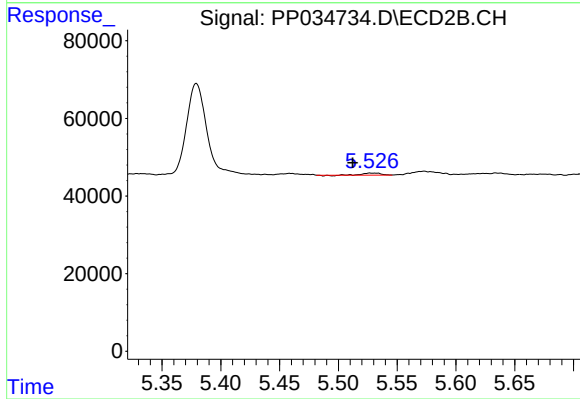
R.T.: 9.555 min
Delta R.T.: -0.011 min
Response: 439540
Conc: 15.57 ng/ml



#3 AR-1016-1

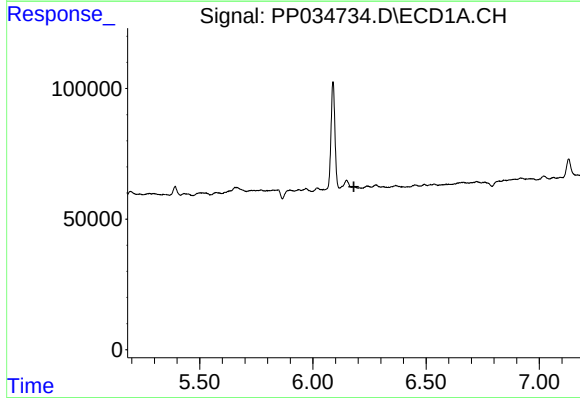
R.T.: 6.149 min
Delta R.T.: -0.009 min
Response: 28485
Conc: 12.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



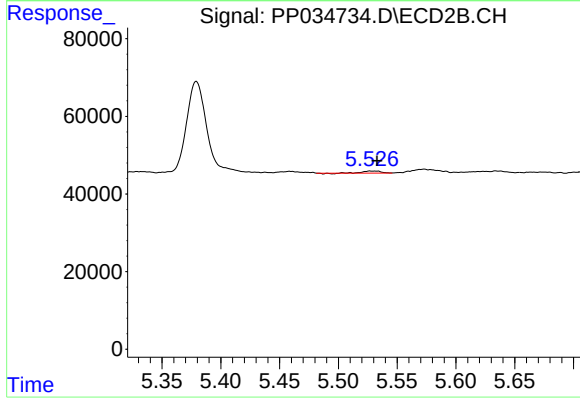
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: 0.019 min
Response: 5872
Conc: 4.95 ng/ml



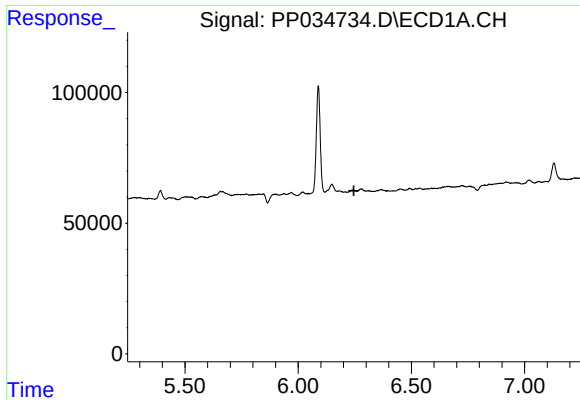
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

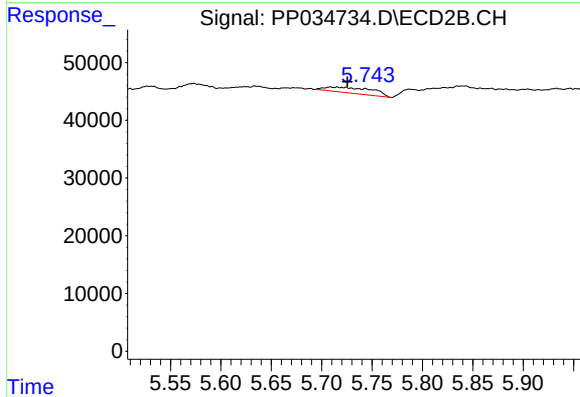
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 5872
Conc: 3.31 ng/ml



#5 AR-1016-3

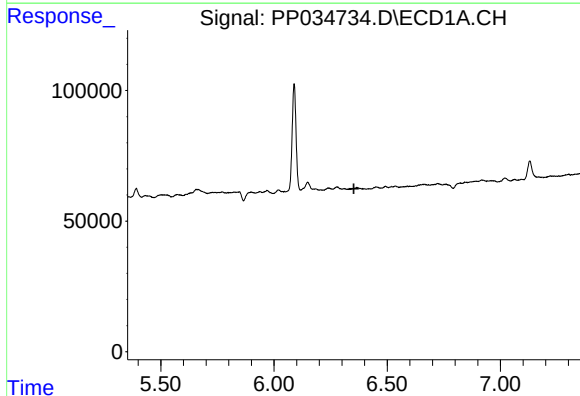
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



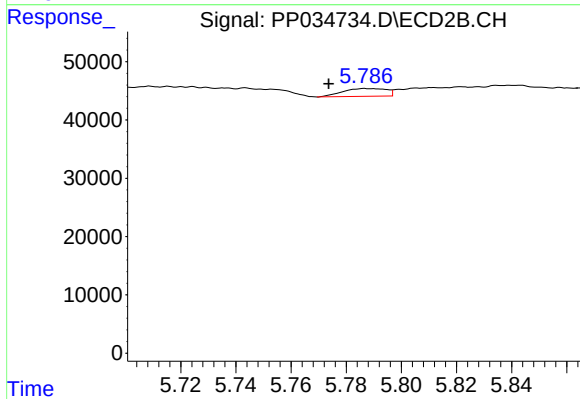
#5 AR-1016-3

R.T.: 5.709 min
Delta R.T.: -0.017 min
Response: 31320
Conc: 33.52 ng/ml



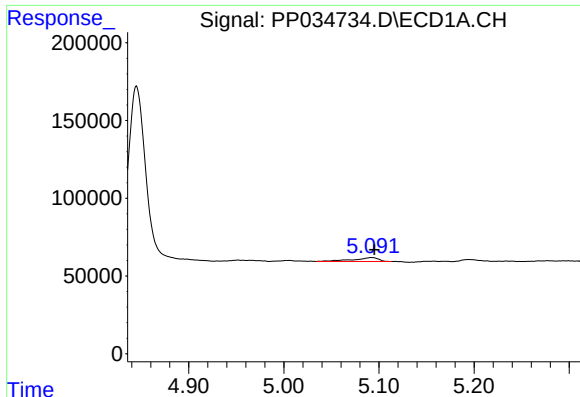
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

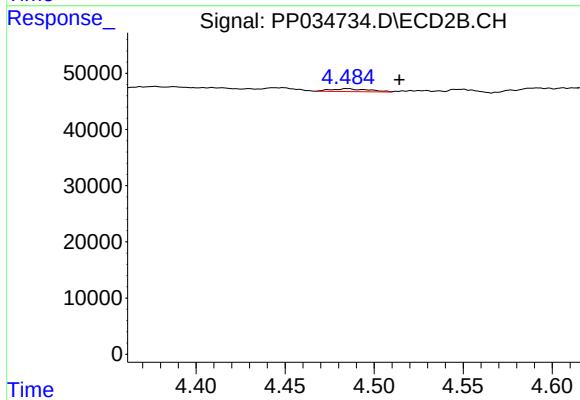
R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 14607
Conc: 20.11 ng/ml



#8 AR-1221-1

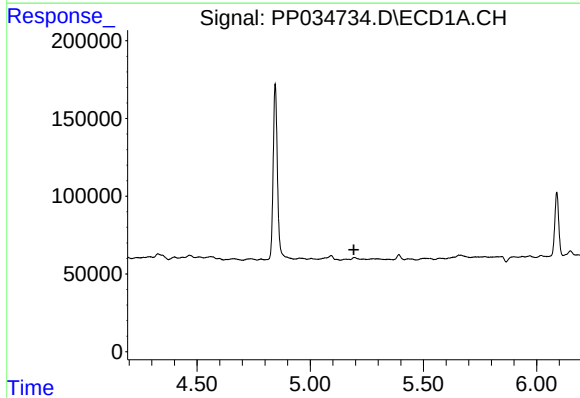
R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 46708
Conc: 63.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



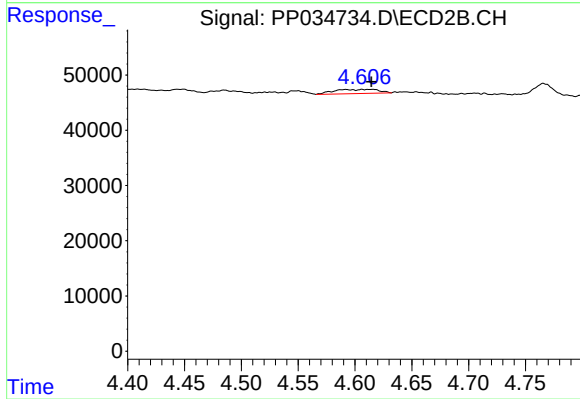
#8 AR-1221-1

R.T.: 4.485 min
Delta R.T.: -0.029 min
Response: 7291
Conc: 16.06 ng/ml



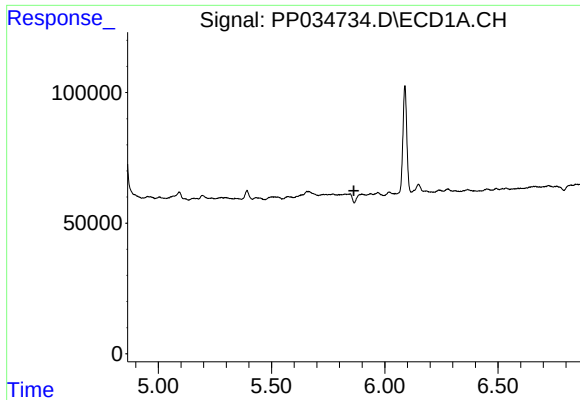
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

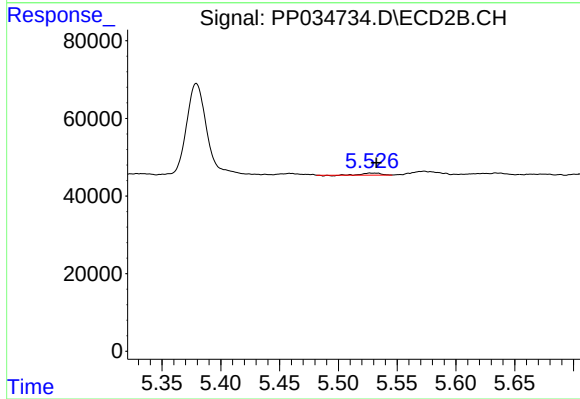
R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 20451
Conc: 58.62 ng/ml



#12 AR-1232-2

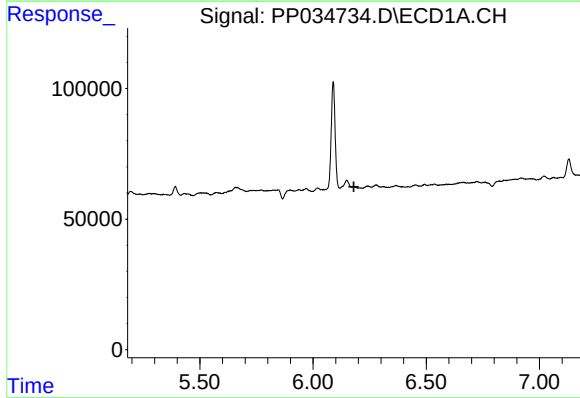
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



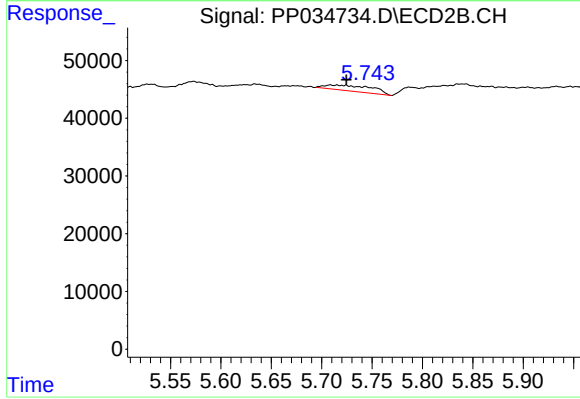
#12 AR-1232-2

R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 5872
Conc: 7.80 ng/ml



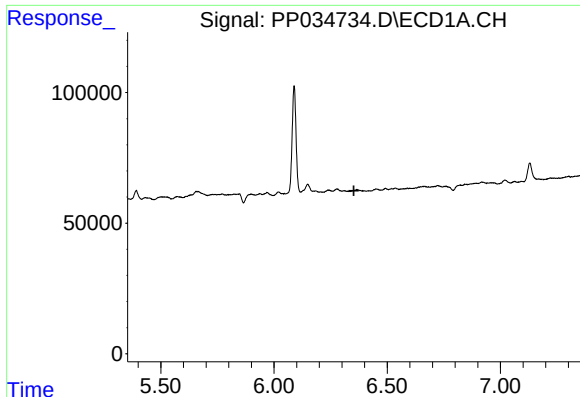
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

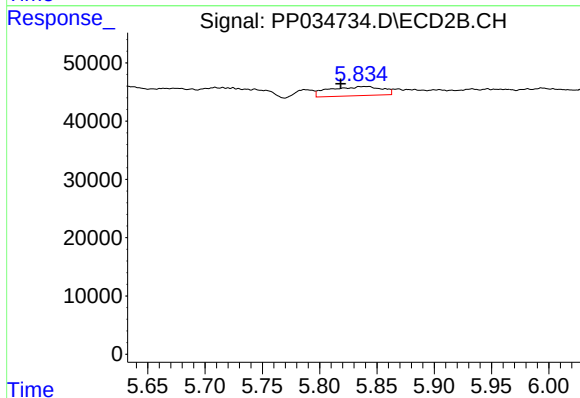
R.T.: 5.709 min
Delta R.T.: -0.016 min
Response: 31320
Conc: 78.91 ng/ml



#14 AR-1232-4

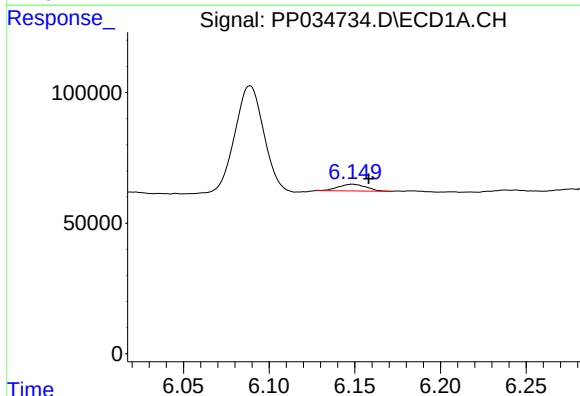
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



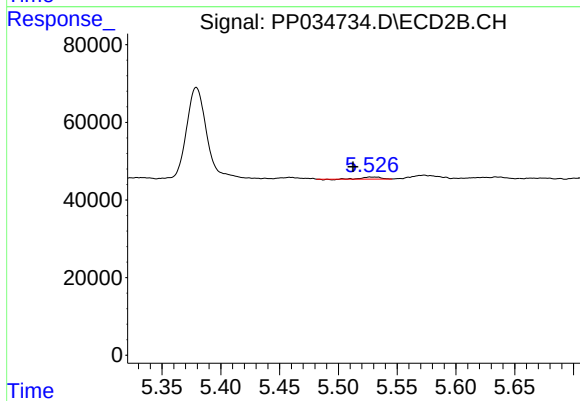
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: 0.024 min
Response: 50466
Conc: 146.72 ng/ml



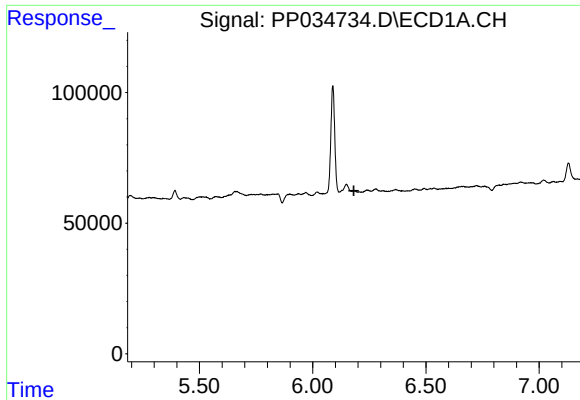
#16 AR-1242-1

R.T.: 6.149 min
Delta R.T.: -0.009 min
Response: 28485
Conc: 15.22 ng/ml



#16 AR-1242-1

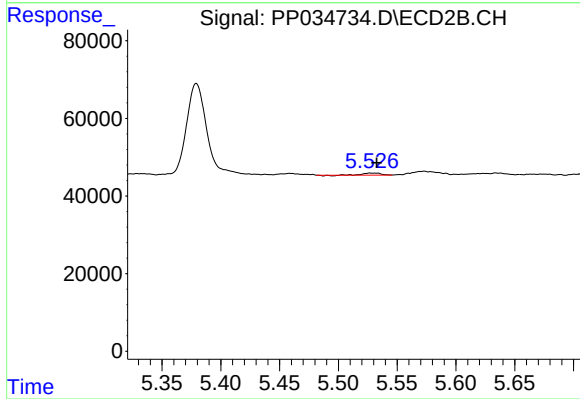
R.T.: 5.531 min
Delta R.T.: 0.019 min
Response: 5872
Conc: 6.27 ng/ml



#17 AR-1242-2

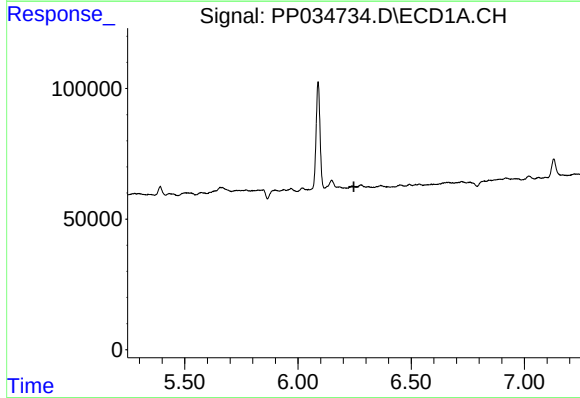
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



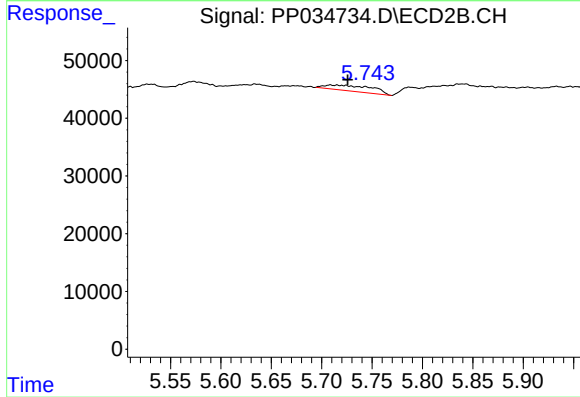
#17 AR-1242-2

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 5872
Conc: 4.13 ng/ml



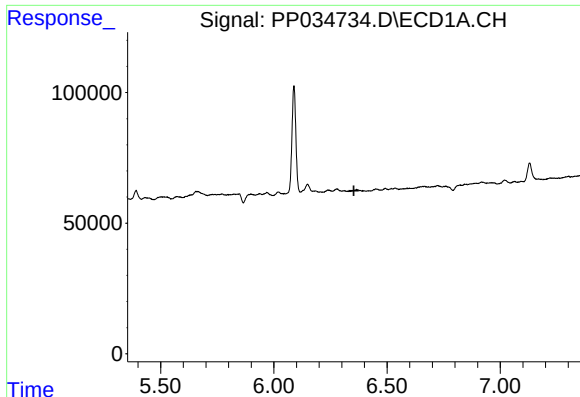
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#18 AR-1242-3

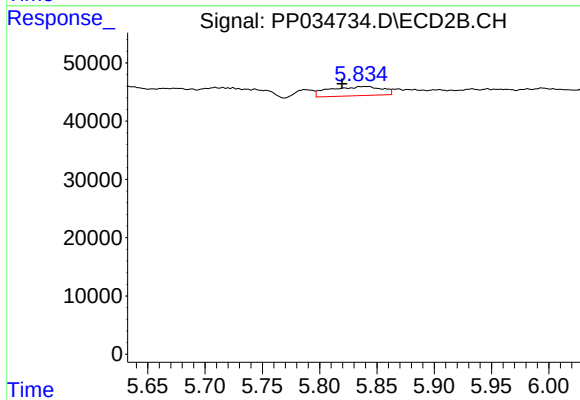
R.T.: 5.709 min
Delta R.T.: -0.017 min
Response: 31320
Conc: 41.95 ng/ml



#19 AR-1242-4

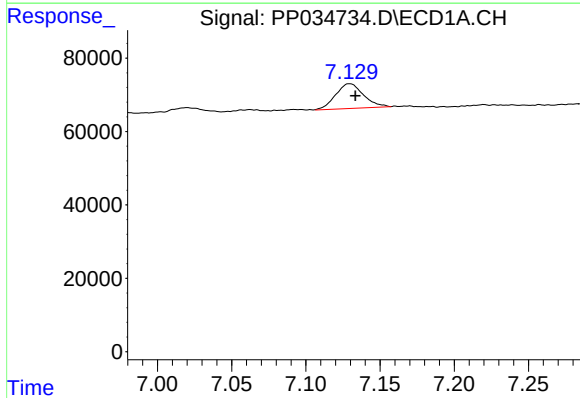
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



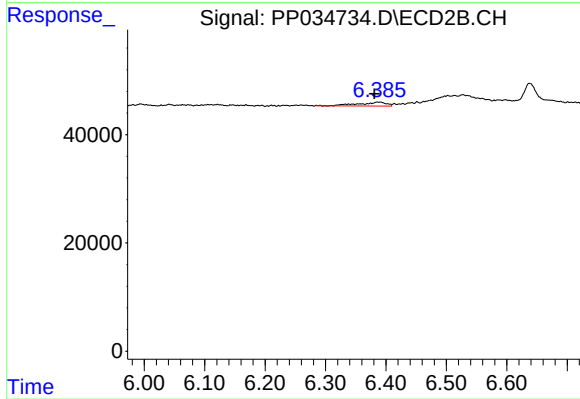
#19 AR-1242-4

R.T.: 5.842 min
Delta R.T.: 0.023 min
Response: 50466
Conc: 68.59 ng/ml



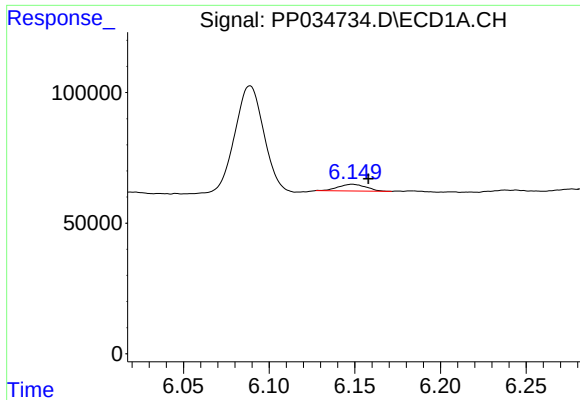
#20 AR-1242-5

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 88169
Conc: 59.88 ng/ml



#20 AR-1242-5

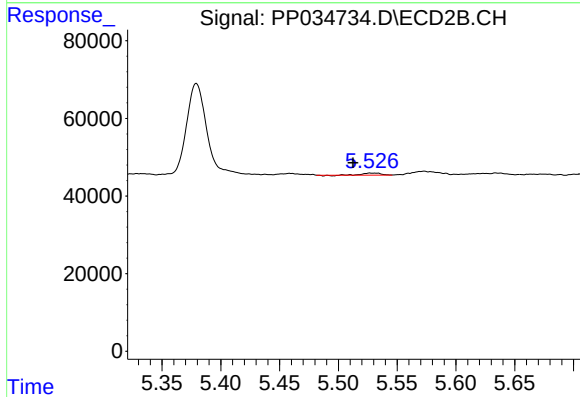
R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 23011
Conc: 28.06 ng/ml



#21 AR-1248-1

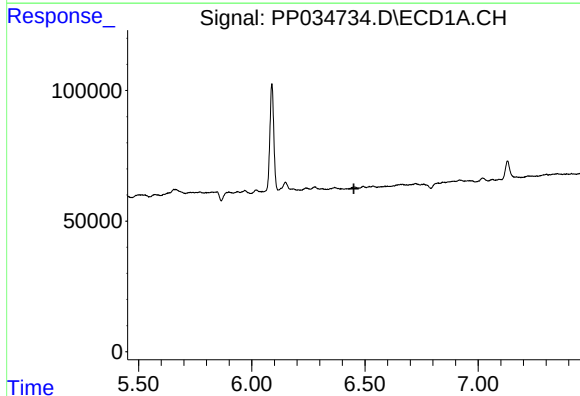
R.T.: 6.149 min
Delta R.T.: -0.009 min
Response: 28485
Conc: 20.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



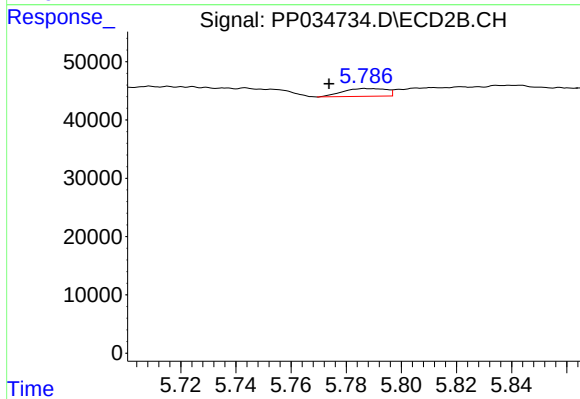
#21 AR-1248-1

R.T.: 5.531 min
Delta R.T.: 0.019 min
Response: 5872
Conc: 8.05 ng/ml



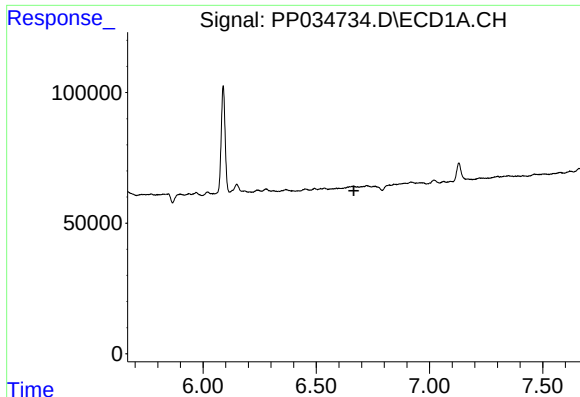
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#22 AR-1248-2

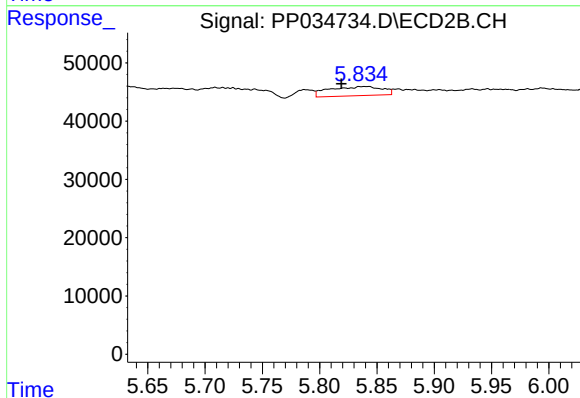
R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 14607
Conc: 14.23 ng/ml



#23 AR-1248-3

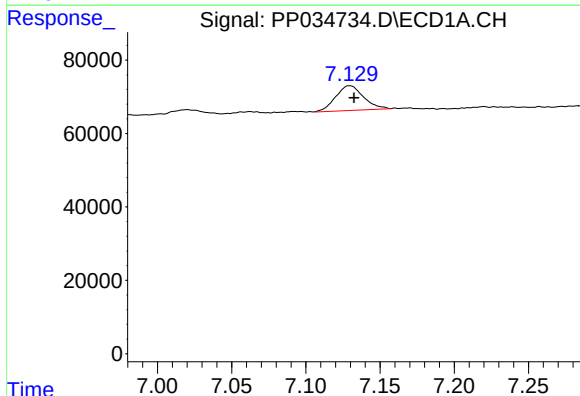
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



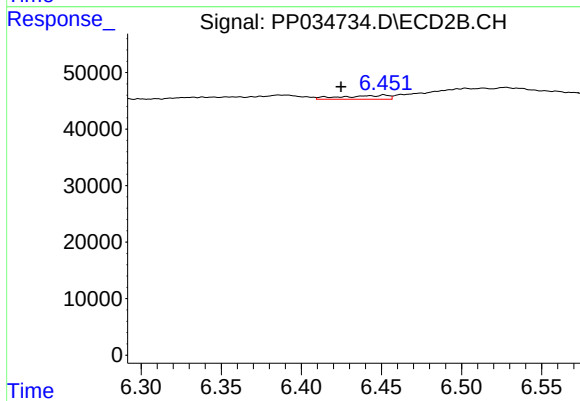
#23 AR-1248-3

R.T.: 5.842 min
Delta R.T.: 0.023 min
Response: 50466
Conc: 46.05 ng/ml



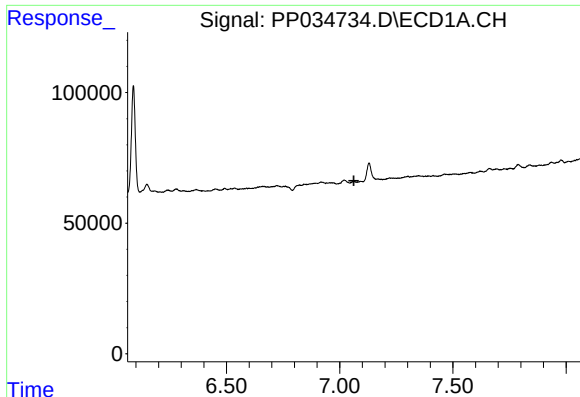
#25 AR-1248-5

R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 88169
Conc: 34.60 ng/ml



#25 AR-1248-5

R.T.: 6.452 min
Delta R.T.: 0.027 min
Response: 14104
Conc: 12.48 ng/ml



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#26 AR-1254-1

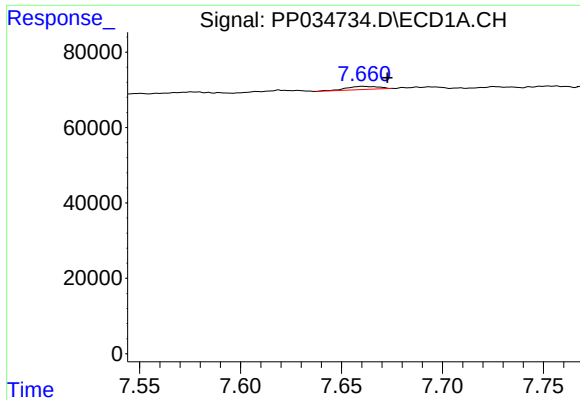
R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 23011
Conc: 12.47 ng/ml

#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.

#27 AR-1254-2

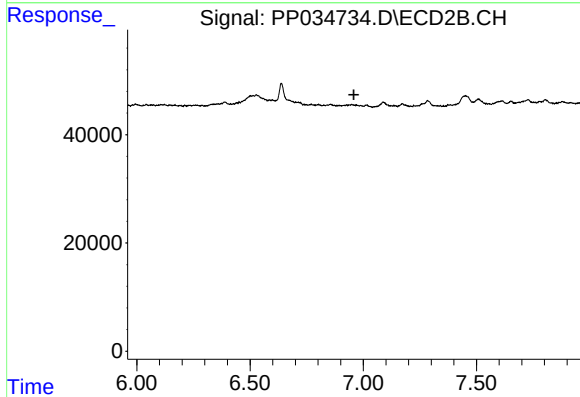
R.T.: 6.528 min
Delta R.T.: -0.011 min
Response: 59365
Conc: 37.11 ng/ml



#28 AR-1254-3

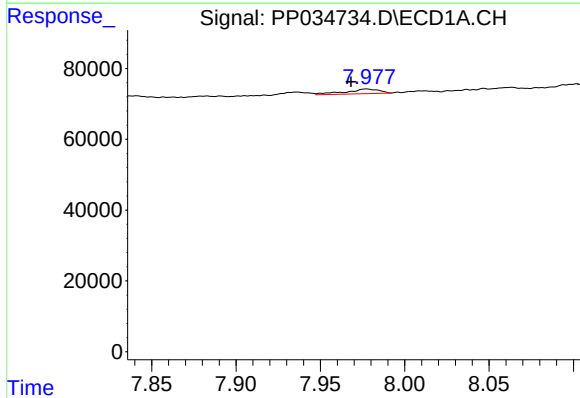
R.T.: 7.660 min
Delta R.T.: -0.012 min
Response: 9464
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



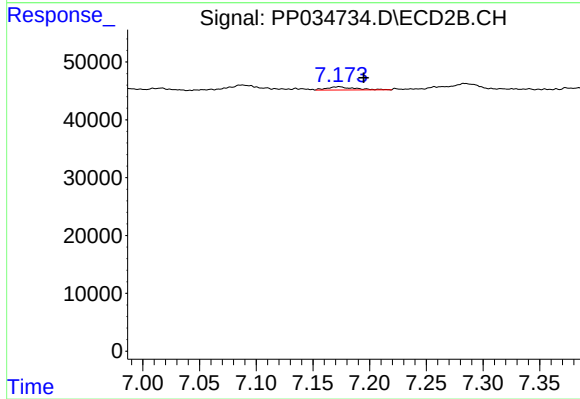
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



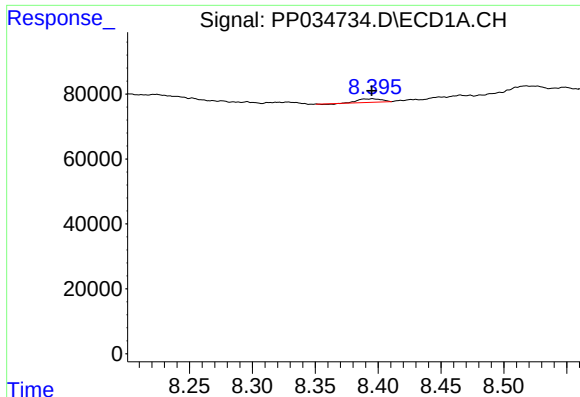
#29 AR-1254-4

R.T.: 7.978 min
Delta R.T.: 0.009 min
Response: 18242
Conc: 5.90 ng/ml



#29 AR-1254-4

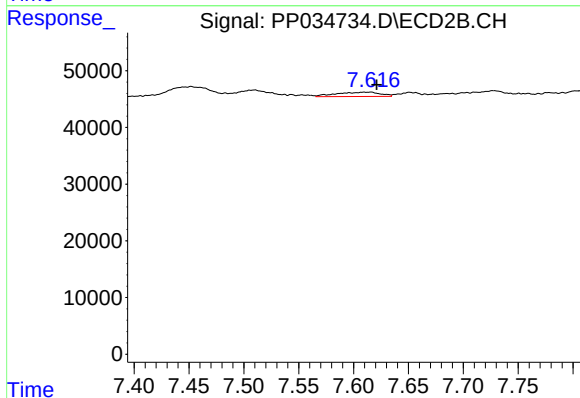
R.T.: 7.173 min
Delta R.T.: -0.022 min
Response: 9718
Conc: 7.39 ng/ml



#30 AR-1254-5

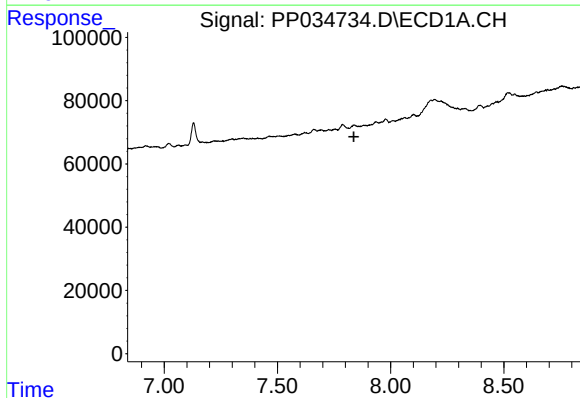
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 13843
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



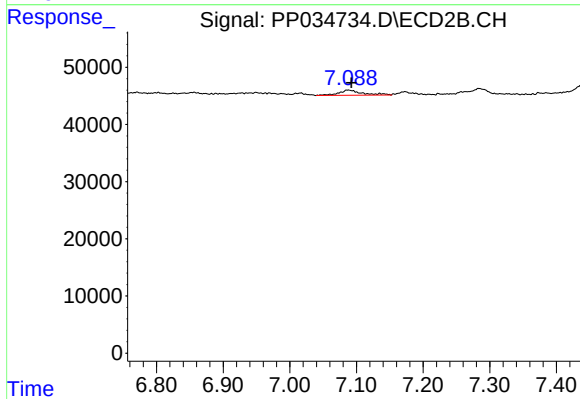
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 20836
Conc: 10.25 ng/ml



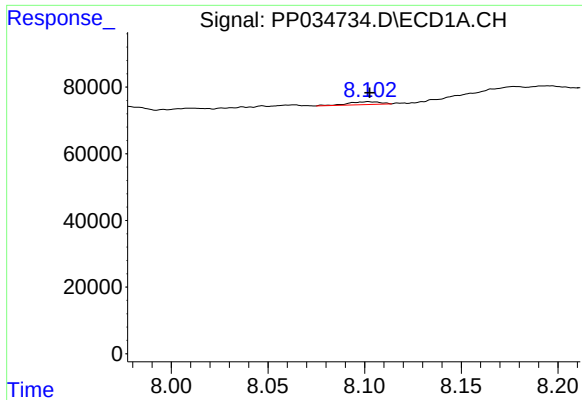
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

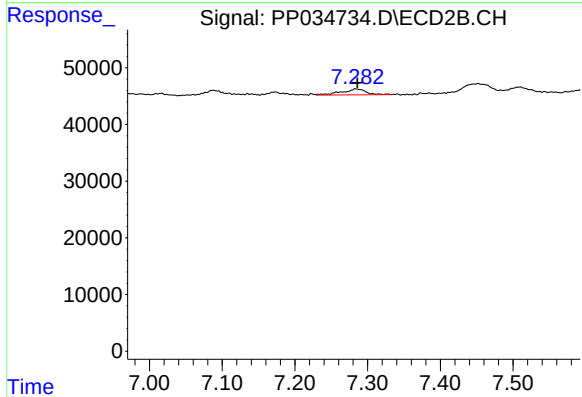
R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 22718
Conc: 14.79 ng/ml



#32 AR-1260-2

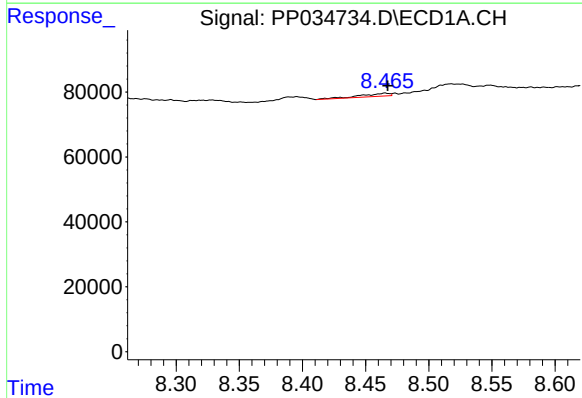
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 9807
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



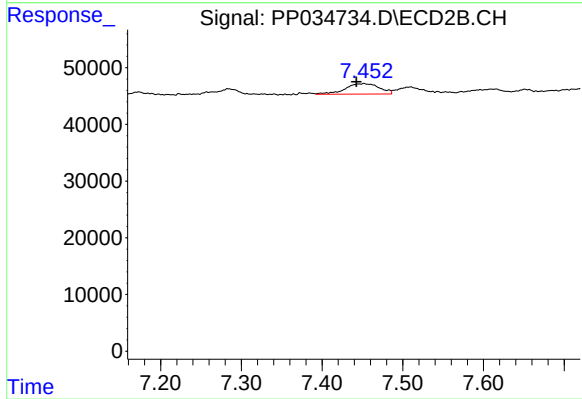
#32 AR-1260-2

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 23827
Conc: 13.19 ng/ml



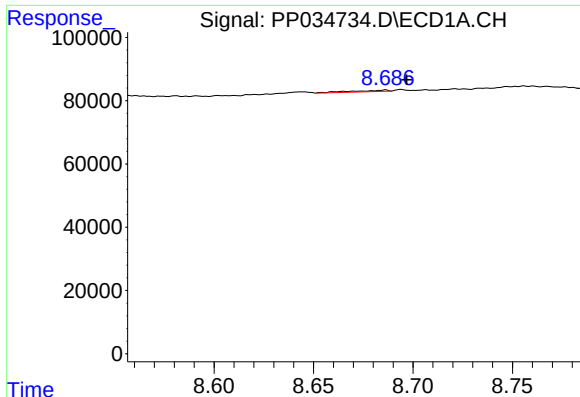
#33 AR-1260-3

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 15168
Conc: 5.02 ng/ml



#33 AR-1260-3

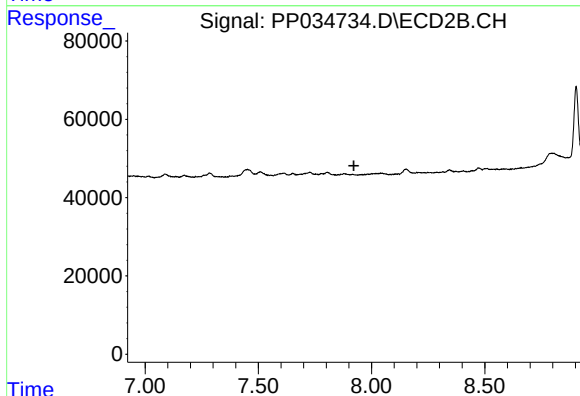
R.T.: 7.452 min
Delta R.T.: 0.009 min
Response: 54262
Conc: 31.28 ng/ml



#34 AR-1260-4

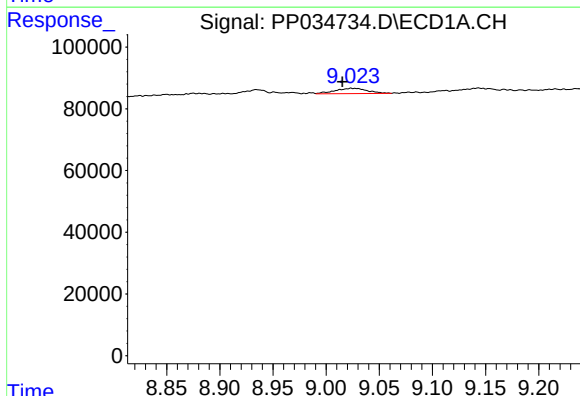
R.T.: 8.686 min
Delta R.T.: -0.011 min
Response: 5504
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



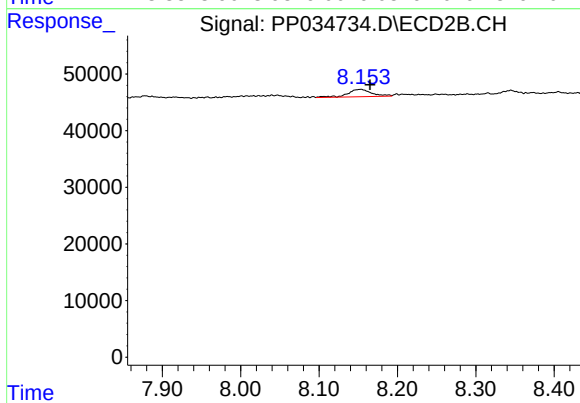
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



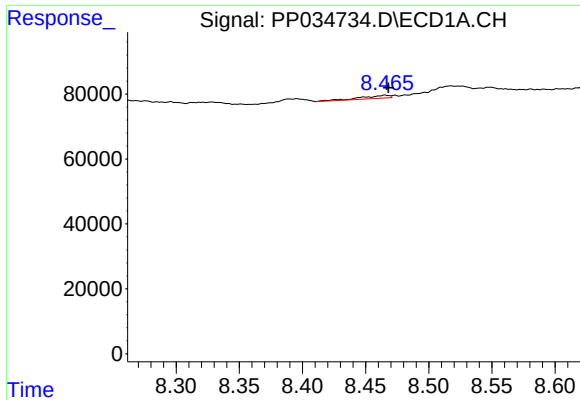
#35 AR-1260-5

R.T.: 9.023 min
Delta R.T.: 0.008 min
Response: 36759
Conc: 5.13 ng/ml



#35 AR-1260-5

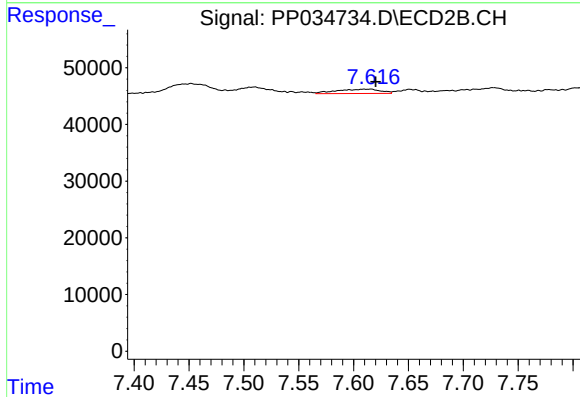
R.T.: 8.152 min
Delta R.T.: -0.013 min
Response: 27403
Conc: 8.02 ng/ml



#36 AR-1262-1

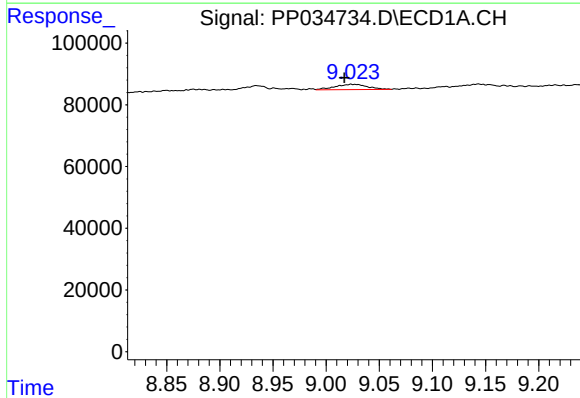
R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 15168
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



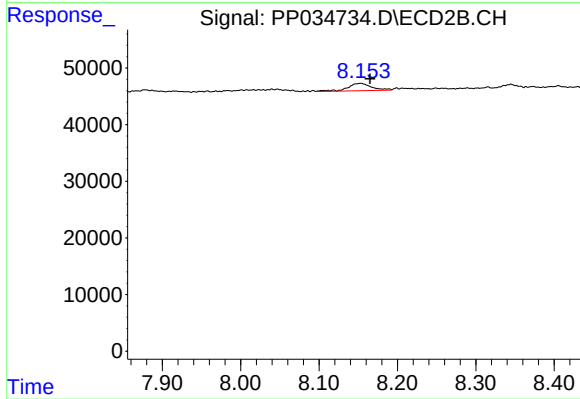
#36 AR-1262-1

R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 20836
Conc: 19.40 ng/ml



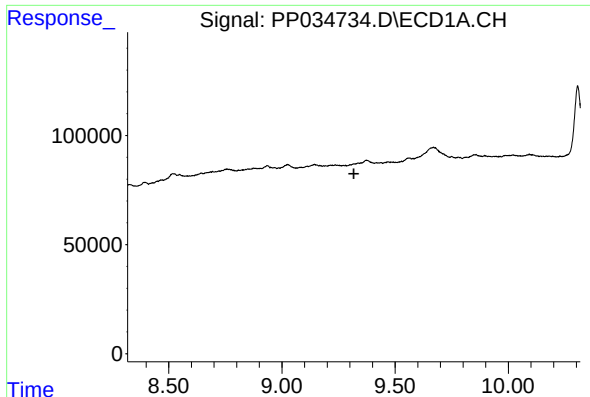
#37 AR-1262-2

R.T.: 9.023 min
Delta R.T.: 0.006 min
Response: 36759
Conc: 4.71 ng/ml



#37 AR-1262-2

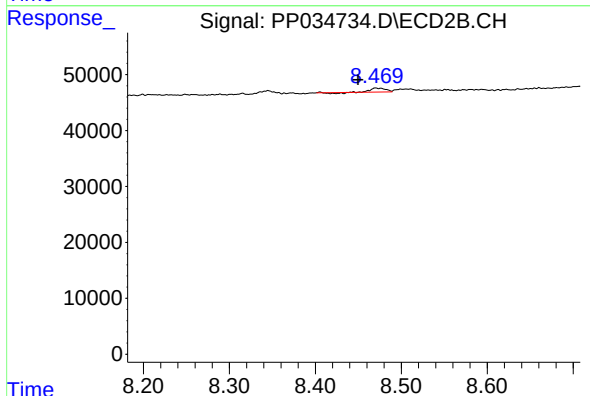
R.T.: 8.152 min
Delta R.T.: -0.013 min
Response: 27403
Conc: 7.99 ng/ml



#38 AR-1262-3

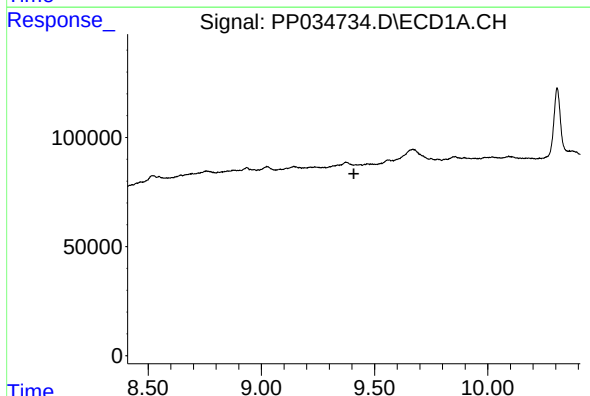
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



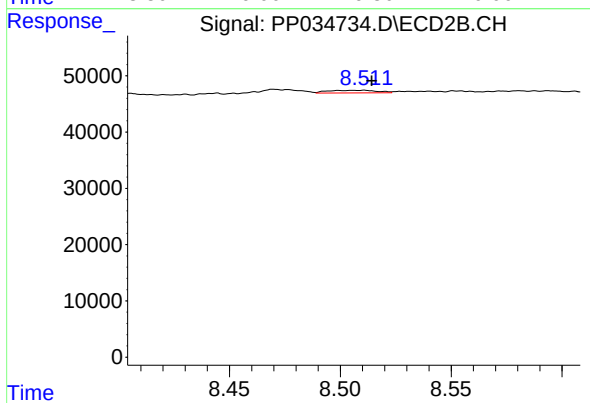
#38 AR-1262-3

R.T.: 8.472 min
Delta R.T.: 0.022 min
Response: 6516
Conc: 4.35 ng/ml



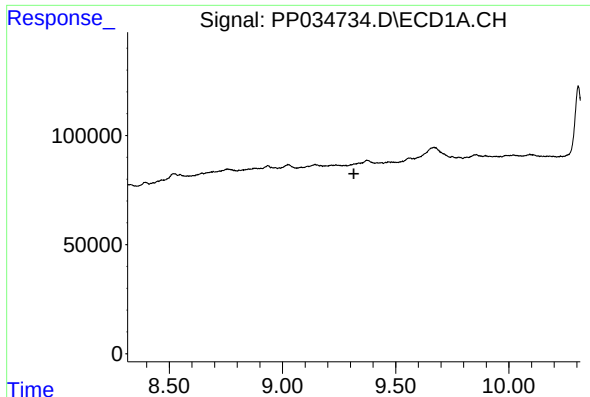
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

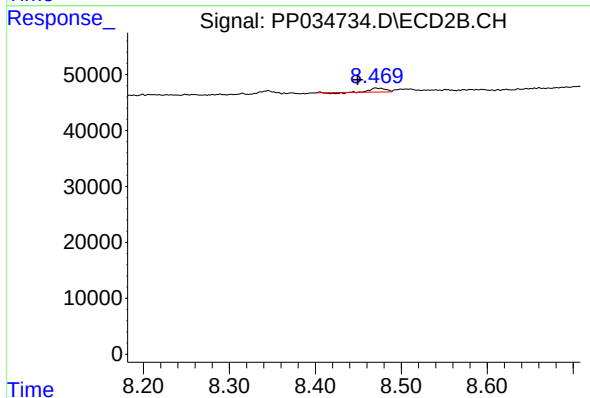
R.T.: 8.508 min
Delta R.T.: -0.006 min
Response: 7303
Conc: 2.65 ng/ml



#41 AR-1268-1

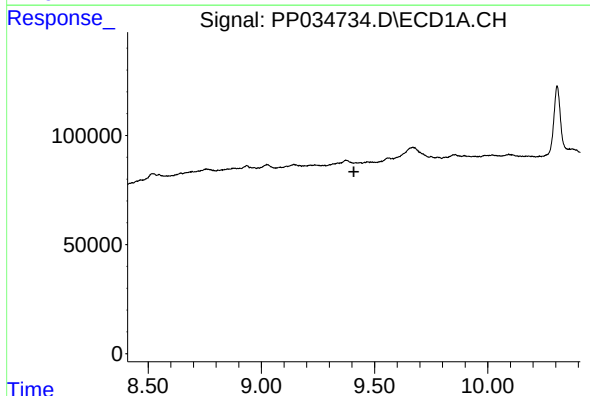
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



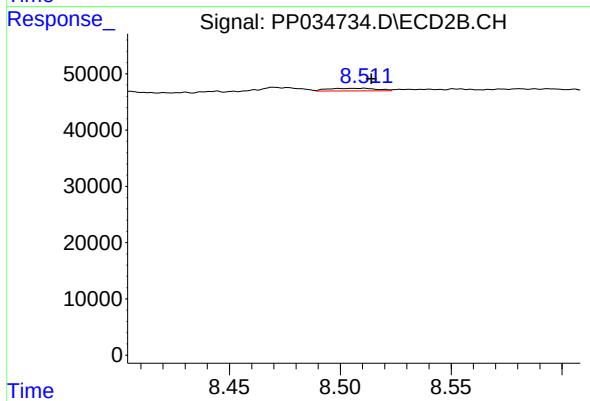
#41 AR-1268-1

R.T.: 8.472 min
Delta R.T.: 0.023 min
Response: 6516
Conc: 1.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.508 min
Delta R.T.: -0.006 min
Response: 7303
Conc: 1.76 ng/ml