

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
 Data File : PP042974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2022 12:15
 Operator : AJ\MA
 Sample : N1143-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 16:36:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.879	4.044	473268	534223	20.002	21.389
2)	SA Decachlor...	10.821	9.386	320156	432089	21.901	22.151
Target Compounds							
3)	L1 AR-1016-1	6.183	5.310	15708	32384	21.158	31.632 #
4)	L1 AR-1016-2	6.207	5.330	24066	47411	20.928	33.198 #
5)	L1 AR-1016-3	6.275	5.523	21903	73472	30.771	91.861 #
6)	L1 AR-1016-4	6.355f	5.575	141271	61304	232.982	98.637 #
7)	L1 AR-1016-5	6.696	5.807	443017	47722	773.878	64.002 #
9)	L2 AR-1221-2	0.000	4.400	0	8430	N.D.	34.649 #
10)	L2 AR-1221-3	0.000	4.493	0	8103	N.D.	10.336 #
11)	L3 AR-1232-1	0.000	4.493	0	8103	N.D.	12.445 #
12)	L3 AR-1232-2	5.862f	5.330	116465	47411	429.388	75.602 #
13)	L3 AR-1232-3	6.207	5.523	24066	73472	49.306	222.181 #
14)	L3 AR-1232-4	6.355f	5.638f	141271	589334	591.246	1996.569 #
15)	L3 AR-1232-5	6.476	5.807	72372	47722	460.630	154.735 #
16)	L4 AR-1242-1	6.183	5.310	15708	32384	26.512	40.410 #
17)	L4 AR-1242-2	6.207	5.330	24066	47411	26.975	41.872 #
18)	L4 AR-1242-3	6.275	5.523	21903	73472	39.475	115.231 #
19)	L4 AR-1242-4	6.355f	5.638f	141271	589334	310.499	959.425 #
20)	L4 AR-1242-5	7.162	6.191	80518	381802	179.504	530.601 #
21)	L5 AR-1248-1	6.183	5.310	15708	32384	38.324	57.650 #
22)	L5 AR-1248-2	6.476	5.575	72372	61304	128.549	75.531 #
23)	L5 AR-1248-3	6.696	5.638f	443017	589334	653.419	685.681
24)	L5 AR-1248-4	7.096	5.807	242036	47722	335.551	49.724 #
25)	L5 AR-1248-5	7.162	6.230	80518	62715	110.355	65.691 #
26)	L6 AR-1254-1	7.096	6.191	242036	381802	308.456	246.212
27)	L6 AR-1254-2	7.320	6.347	395163	229920	313.973	169.363 #
28)	L6 AR-1254-3	7.712f	6.745f	4153561	108945	3201.447	50.934 #
29)	L6 AR-1254-4	7.993	6.998	94101	464368	107.664	372.211 #
30)	L6 AR-1254-5	8.421	7.443	155765	245402	166.253	143.916
31)	L7 AR-1260-1	7.869	6.908	79623	160546	83.500	124.206 #
32)	L7 AR-1260-2	8.123	7.105	15436801	114636	14946.683	73.392 #
33)	L7 AR-1260-3	8.501	7.261	35569	101072	47.143	69.932 #
34)	L7 AR-1260-4	8.716	7.748	53369	36948	62.655	32.613 #
35)	L7 AR-1260-5	9.047	7.996	47753	71936	29.023	28.682
36)	L8 AR-1262-1	8.501	7.443	35569	245402	33.684	271.085 #
37)	L8 AR-1262-2	9.047	7.748	47753	36948	27.587	24.700
38)	L8 AR-1262-3	9.373f	8.286	33080	34899	35.889	31.280
39)	L8 AR-1262-4	9.427	8.347	4659	76664	8.638	37.607 #
40)	L8 AR-1262-5	10.094f	8.848	8286	12627	13.636	13.617
41)	L9 AR-1268-1	0.000	8.286	0	34899	N.D.	11.323 #
42)	L9 AR-1268-2	9.427	8.347	4659	76664	2.440	26.954 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
 Data File : PP042974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2022 12:15
 Operator : AJ\MA
 Sample : N1143-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 16:36:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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
44) L9	AR-1268-4	10.094f	8.848	8286	12627	13.113	12.382
45) L9	AR-1268-5	0.000	9.135	0	12394	N.D.	1.745 #

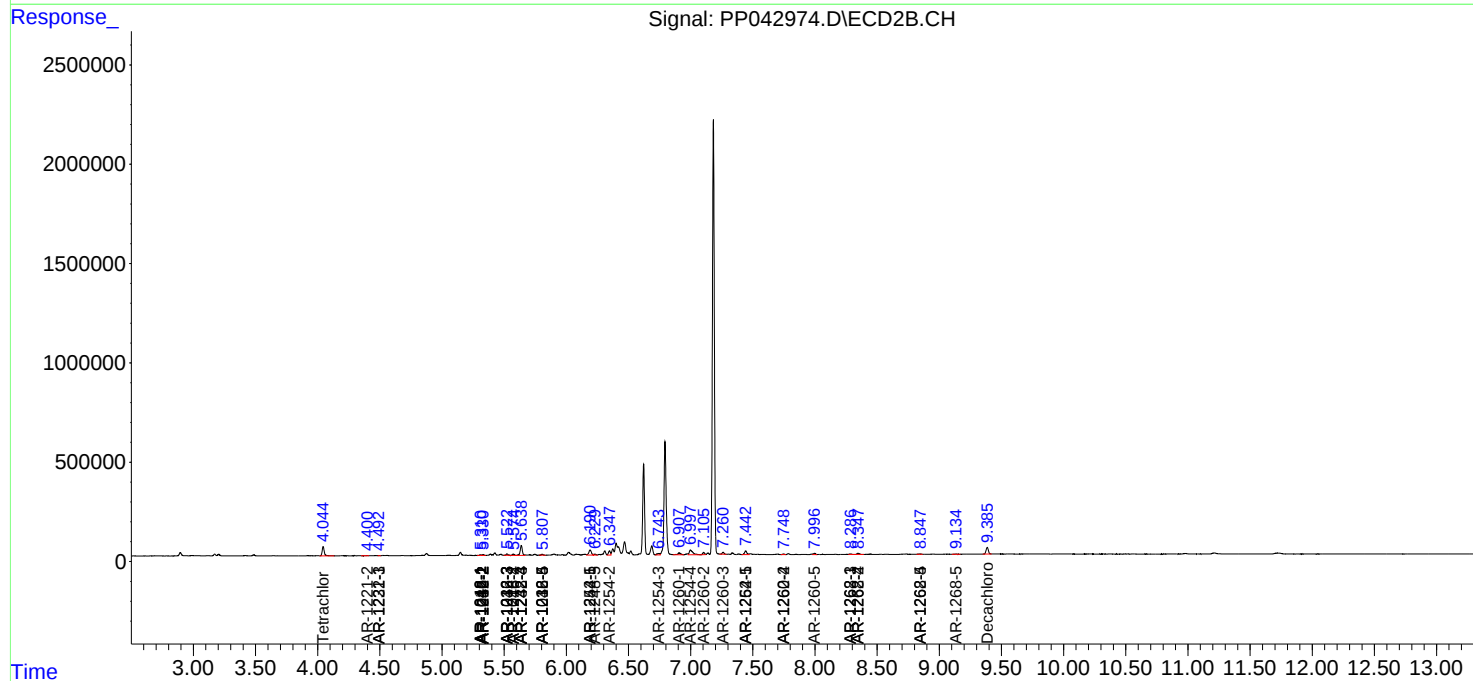
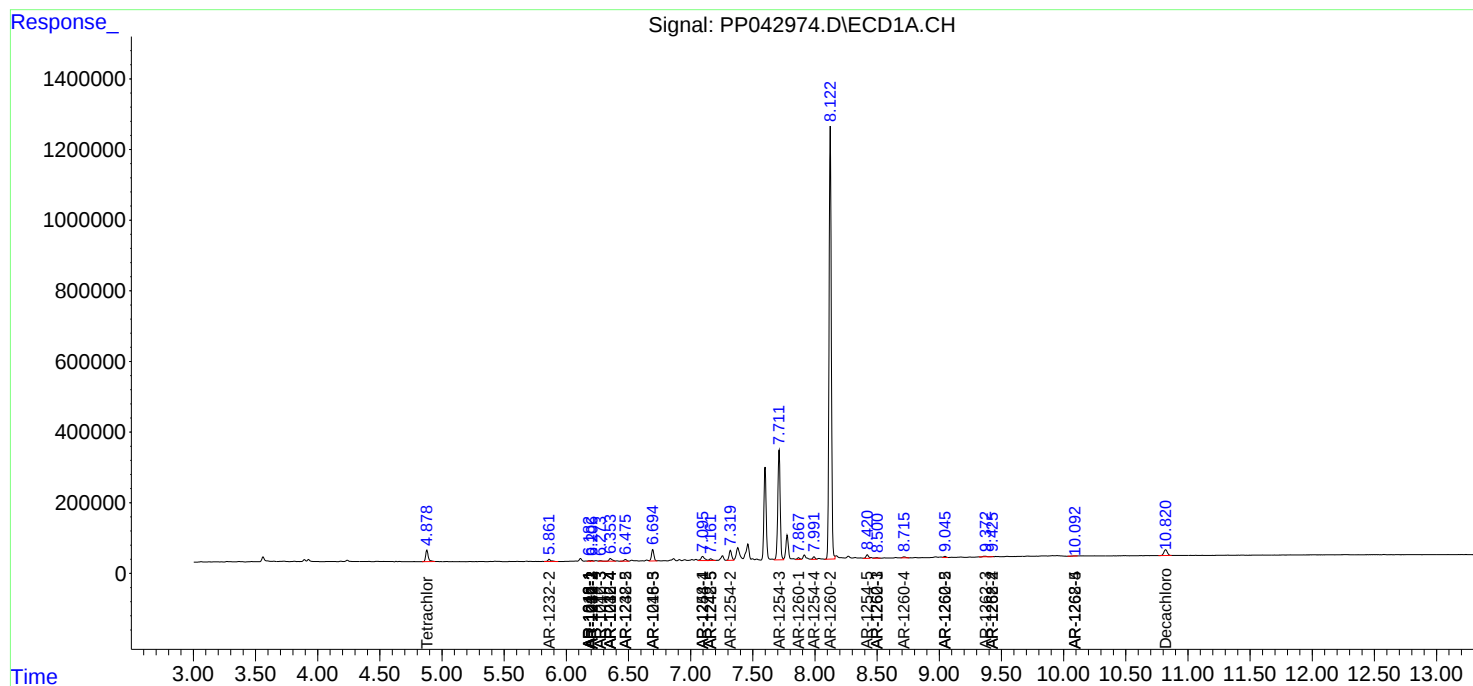
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

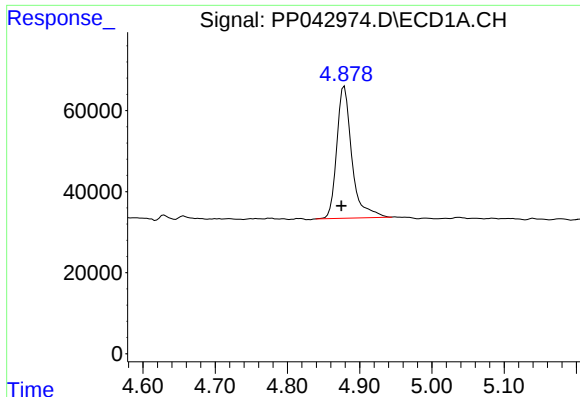
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
Data File : PP042974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2022 12:15
Operator : AJ\MA
Sample : N1143-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 16:36:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

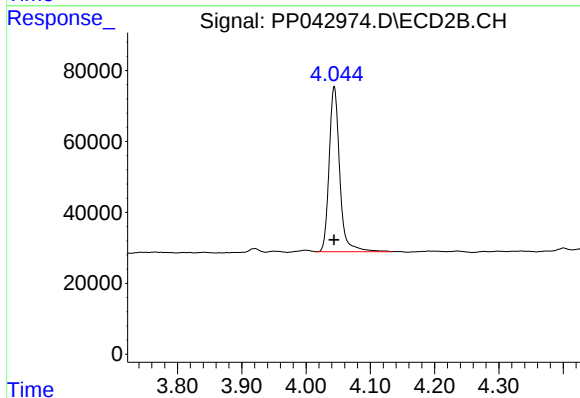




#1 Tetrachloro-m-xylene

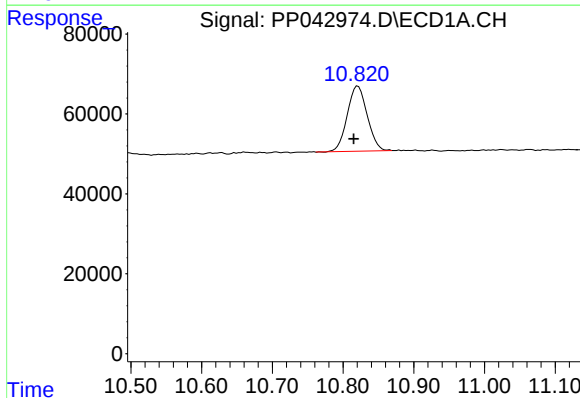
R.T.: 4.879 min
Delta R.T.: 0.004 min
Response: 473268
Conc: 20.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



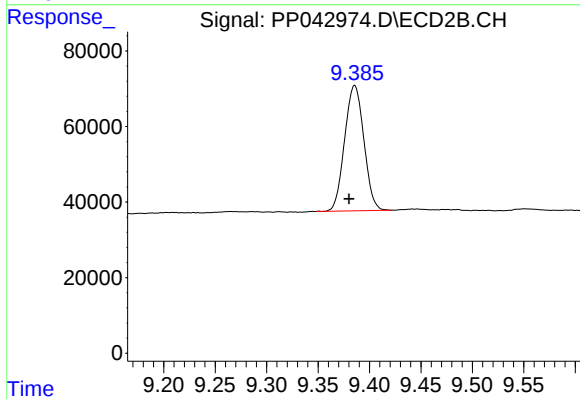
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 534223
Conc: 21.39 ng/ml



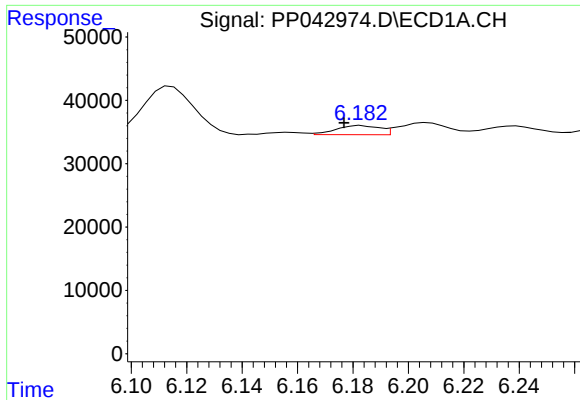
#2 Decachlorobiphenyl

R.T.: 10.821 min
Delta R.T.: 0.006 min
Response: 320156
Conc: 21.90 ng/ml



#2 Decachlorobiphenyl

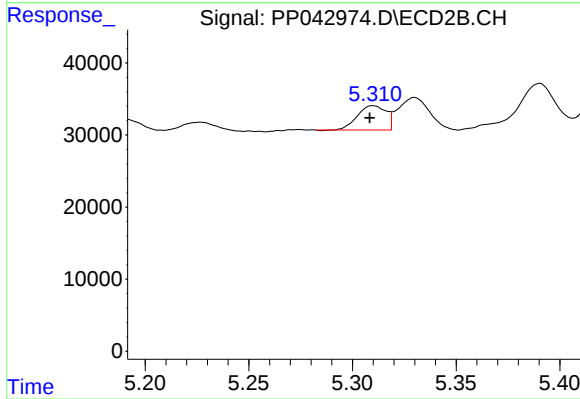
R.T.: 9.386 min
Delta R.T.: 0.006 min
Response: 432089
Conc: 22.15 ng/ml



#3 AR-1016-1

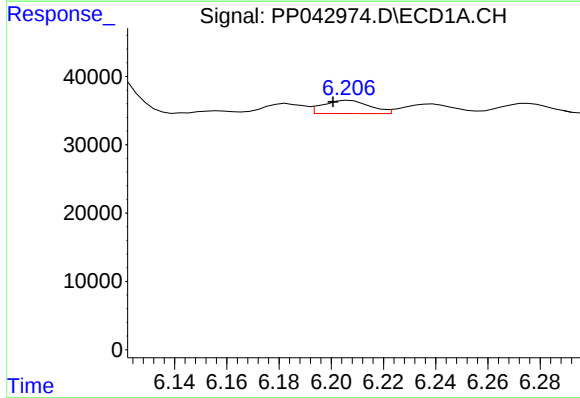
R.T.: 6.183 min
Delta R.T.: 0.006 min
Response: 15708
Conc: 21.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



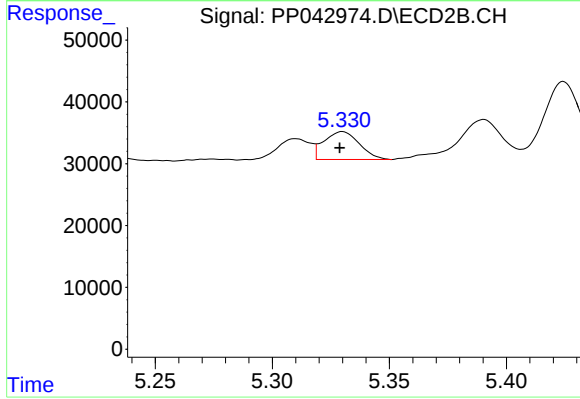
#3 AR-1016-1

R.T.: 5.310 min
Delta R.T.: 0.002 min
Response: 32384
Conc: 31.63 ng/ml



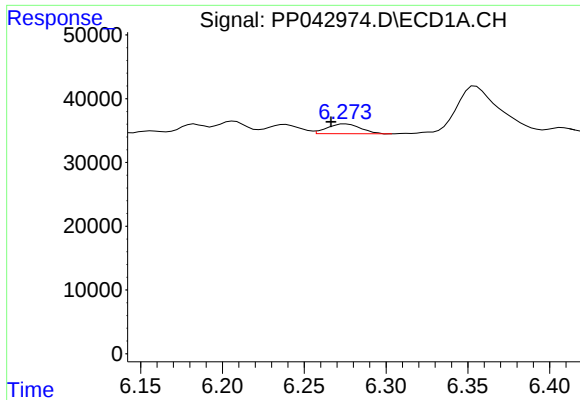
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: 0.006 min
Response: 24066
Conc: 20.93 ng/ml



#4 AR-1016-2

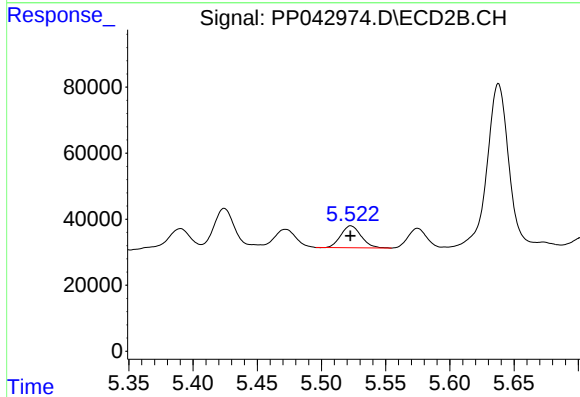
R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 47411
Conc: 33.20 ng/ml



#5 AR-1016-3

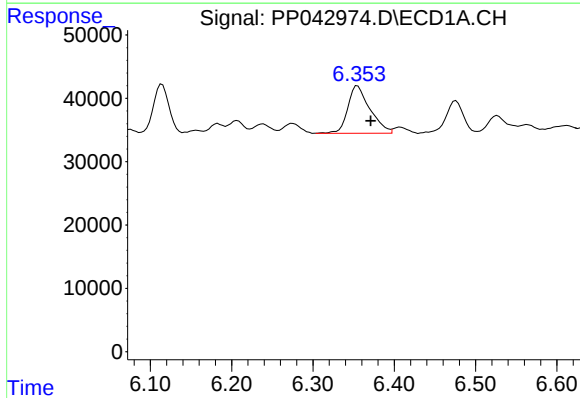
R.T.: 6.275 min
Delta R.T.: 0.009 min
Response: 21903
Conc: 30.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



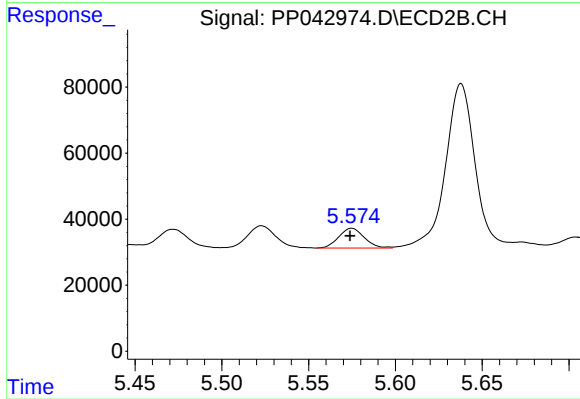
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 73472
Conc: 91.86 ng/ml



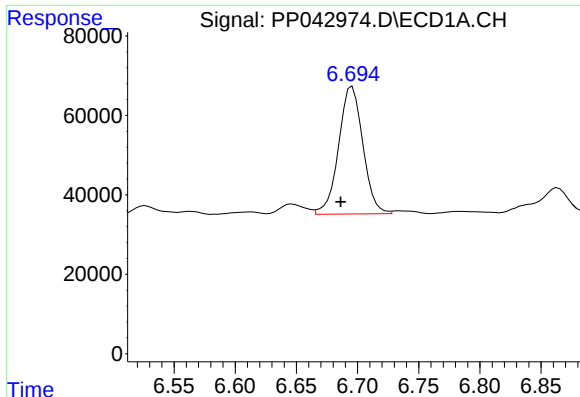
#6 AR-1016-4

R.T.: 6.355 min
Delta R.T.: -0.016 min
Response: 141271
Conc: 232.98 ng/ml



#6 AR-1016-4

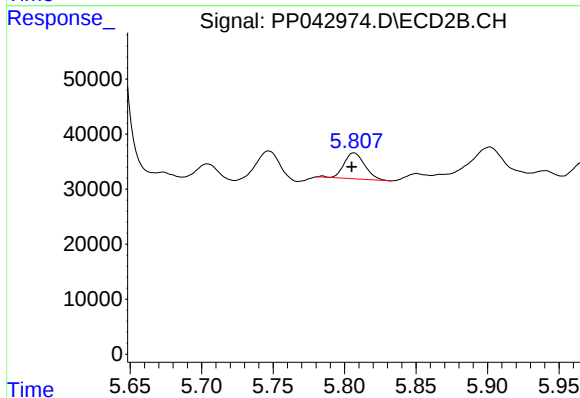
R.T.: 5.575 min
Delta R.T.: 0.001 min
Response: 61304
Conc: 98.64 ng/ml



#7 AR-1016-5

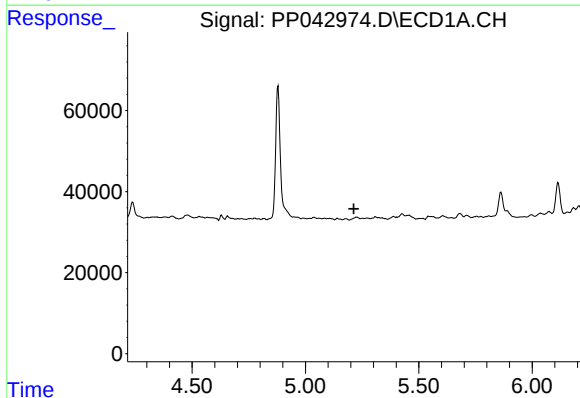
R.T.: 6.696 min
Delta R.T.: 0.009 min
Response: 443017
Conc: 773.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



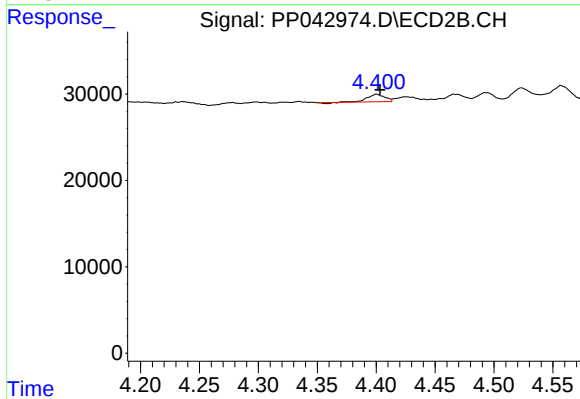
#7 AR-1016-5

R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 47722
Conc: 64.00 ng/ml



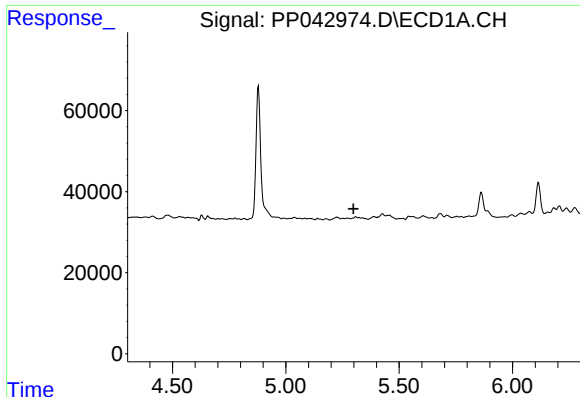
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#9 AR-1221-2

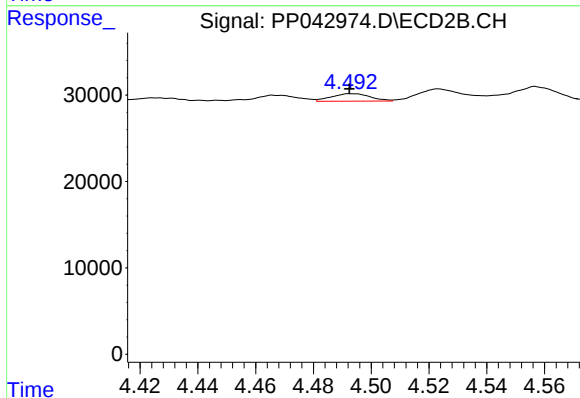
R.T.: 4.400 min
Delta R.T.: -0.003 min
Response: 8430
Conc: 34.65 ng/ml



#10 AR-1221-3

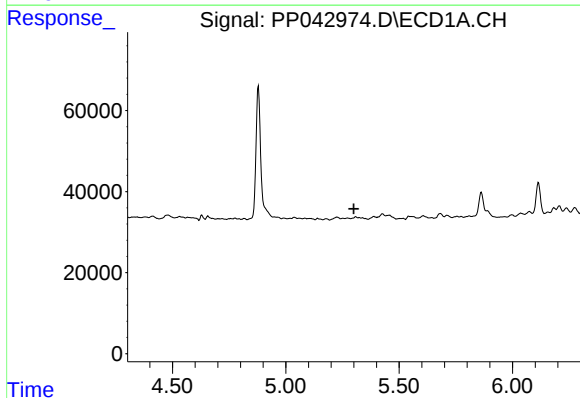
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



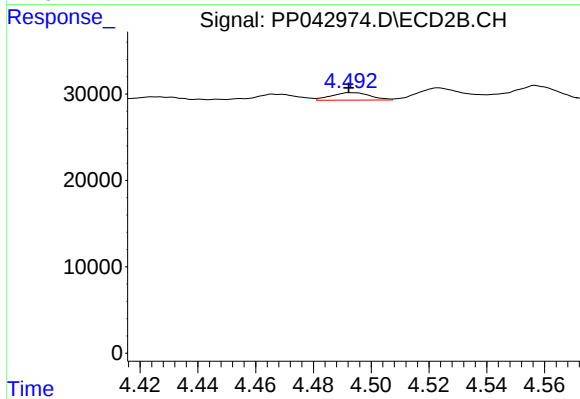
#10 AR-1221-3

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 8103
Conc: 10.34 ng/ml



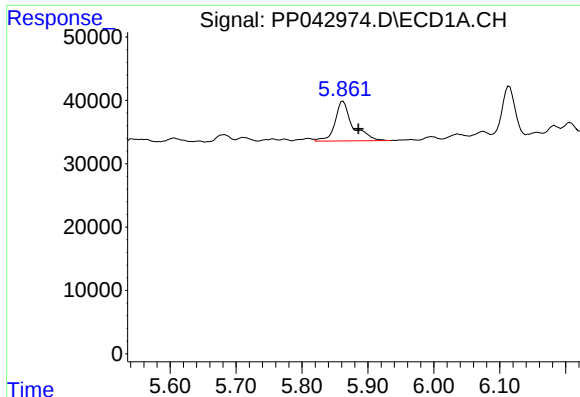
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#11 AR-1232-1

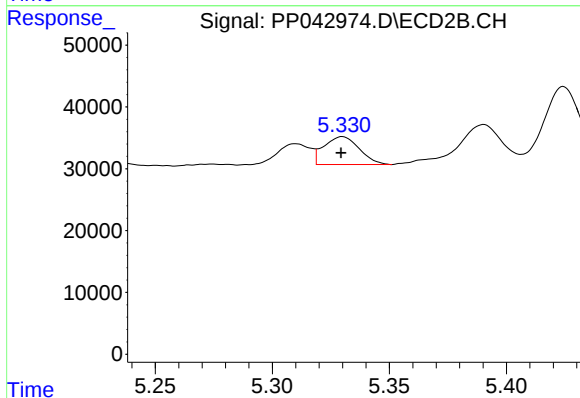
R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 8103
Conc: 12.44 ng/ml



#12 AR-1232-2

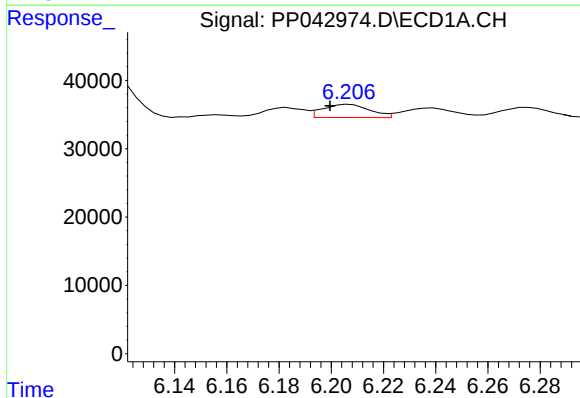
R.T.: 5.862 min
Delta R.T.: -0.023 min
Response: 116465
Conc: 429.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



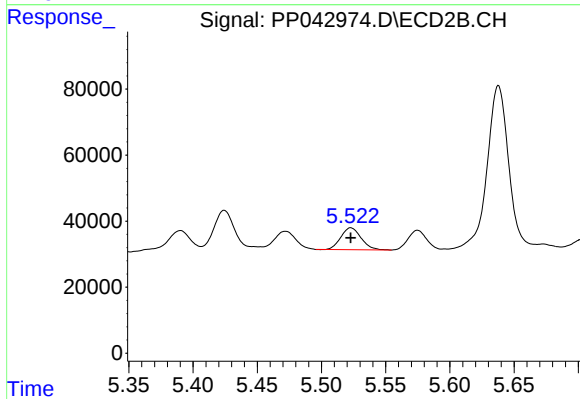
#12 AR-1232-2

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 47411
Conc: 75.60 ng/ml



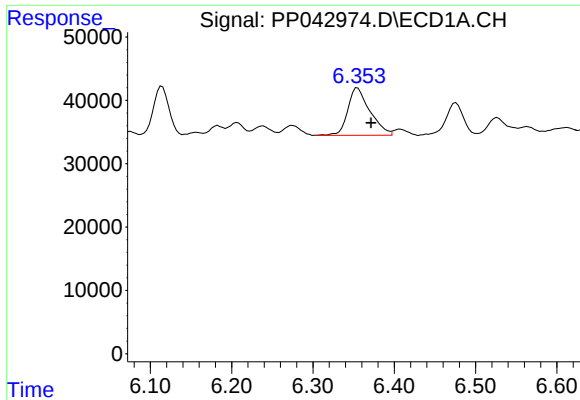
#13 AR-1232-3

R.T.: 6.207 min
Delta R.T.: 0.007 min
Response: 24066
Conc: 49.31 ng/ml



#13 AR-1232-3

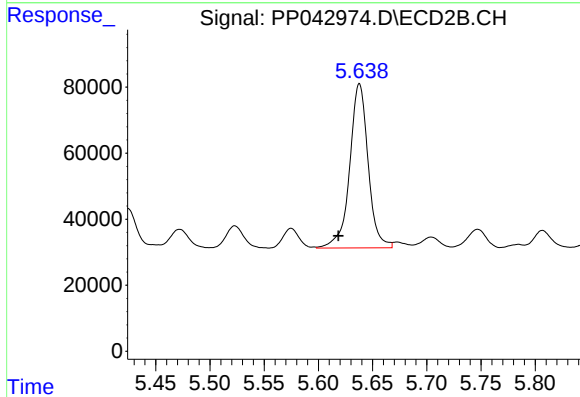
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 73472
Conc: 222.18 ng/ml



#14 AR-1232-4

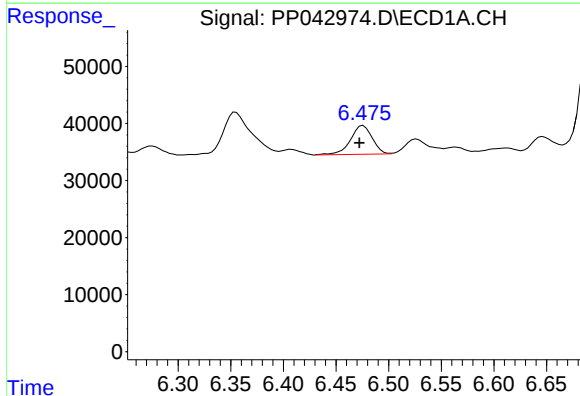
R.T.: 6.355 min
Delta R.T.: -0.017 min
Response: 141271
Conc: 591.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



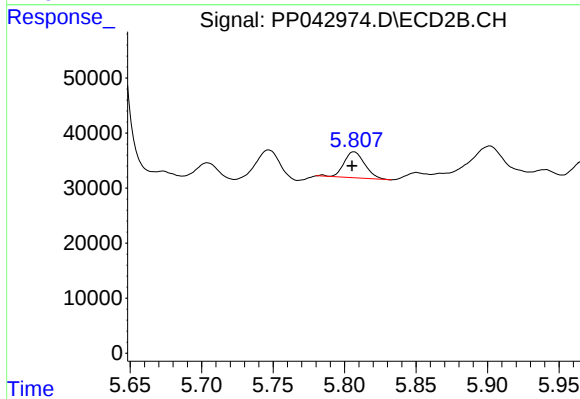
#14 AR-1232-4

R.T.: 5.638 min
Delta R.T.: 0.019 min
Response: 589334
Conc: 1996.57 ng/ml



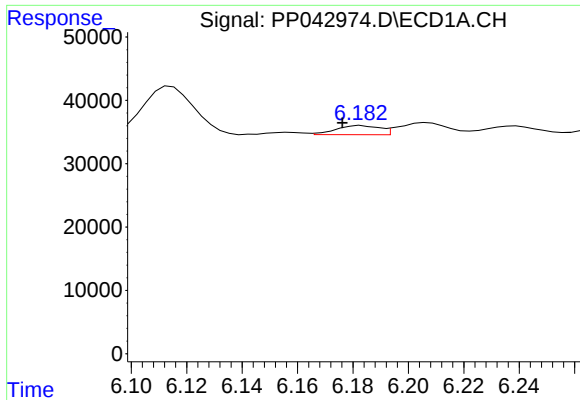
#15 AR-1232-5

R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: 72372
Conc: 460.63 ng/ml



#15 AR-1232-5

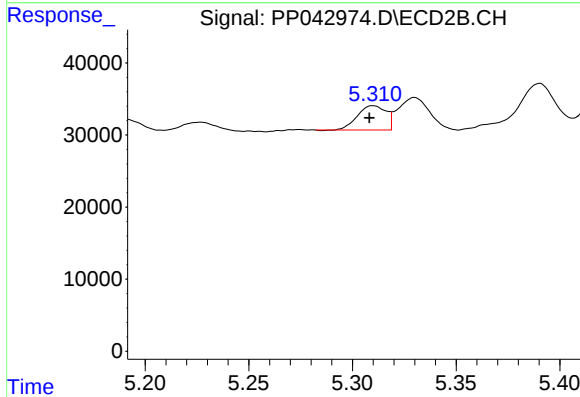
R.T.: 5.807 min
Delta R.T.: 0.001 min
Response: 47722
Conc: 154.73 ng/ml



#16 AR-1242-1

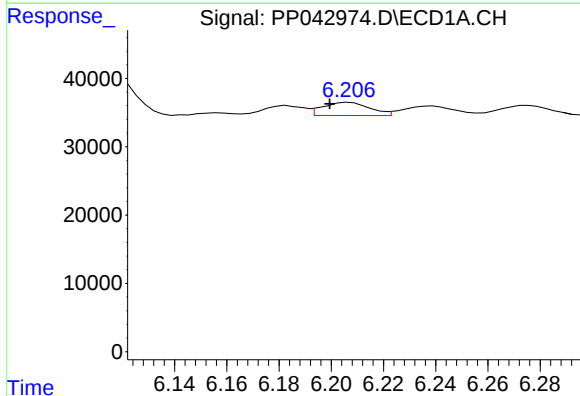
R.T.: 6.183 min
Delta R.T.: 0.007 min
Response: 15708
Conc: 26.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



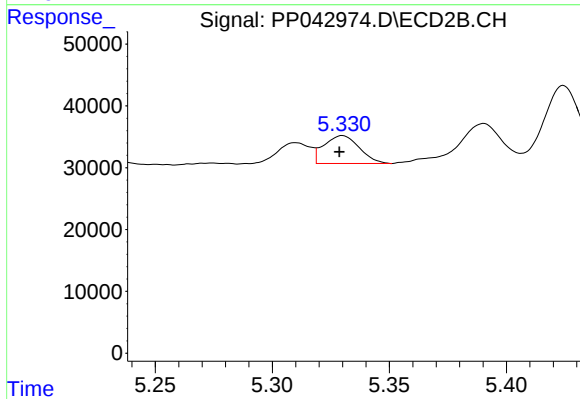
#16 AR-1242-1

R.T.: 5.310 min
Delta R.T.: 0.002 min
Response: 32384
Conc: 40.41 ng/ml



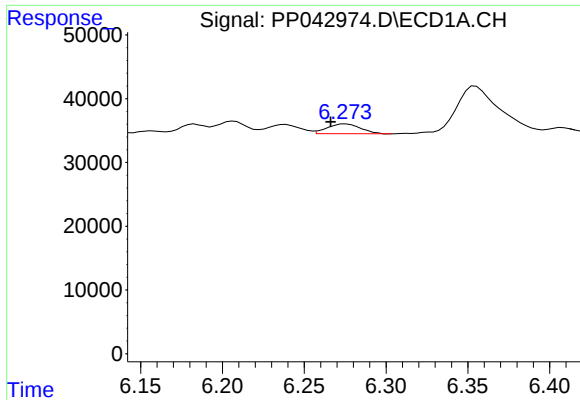
#17 AR-1242-2

R.T.: 6.207 min
Delta R.T.: 0.008 min
Response: 24066
Conc: 26.97 ng/ml



#17 AR-1242-2

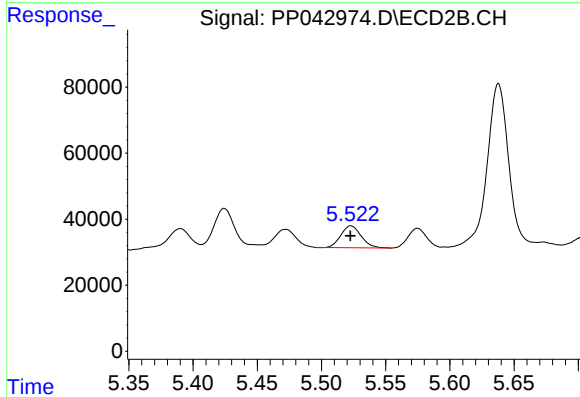
R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 47411
Conc: 41.87 ng/ml



#18 AR-1242-3

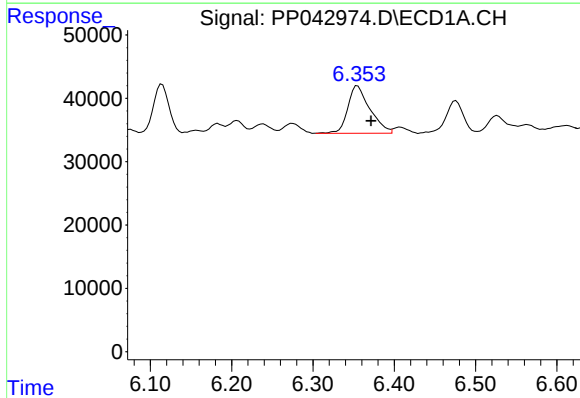
R.T.: 6.275 min
Delta R.T.: 0.009 min
Response: 21903
Conc: 39.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



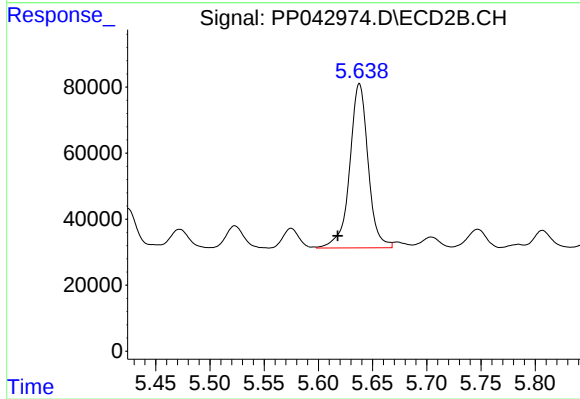
#18 AR-1242-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 73472
Conc: 115.23 ng/ml



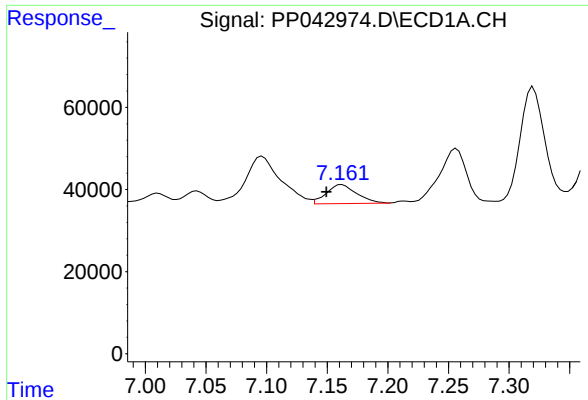
#19 AR-1242-4

R.T.: 6.355 min
Delta R.T.: -0.017 min
Response: 141271
Conc: 310.50 ng/ml



#19 AR-1242-4

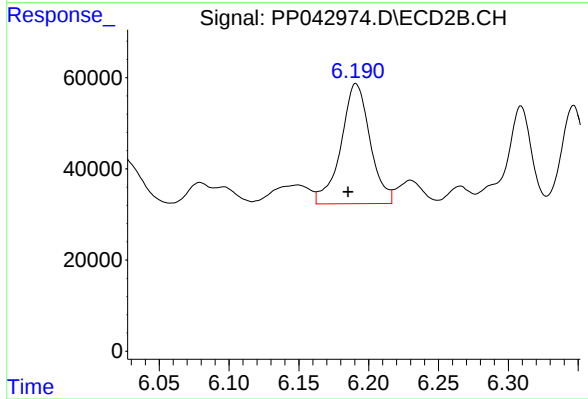
R.T.: 5.638 min
Delta R.T.: 0.020 min
Response: 589334
Conc: 959.43 ng/ml



#20 AR-1242-5

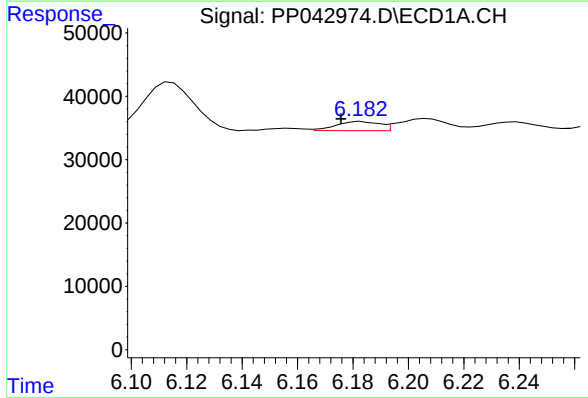
R.T.: 7.162 min
Delta R.T.: 0.013 min
Response: 80518
Conc: 179.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



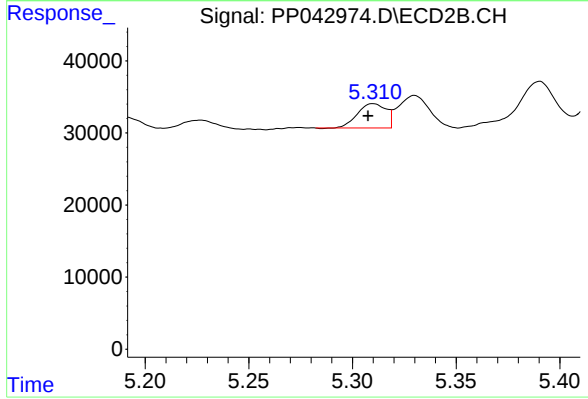
#20 AR-1242-5

R.T.: 6.191 min
Delta R.T.: 0.006 min
Response: 381802
Conc: 530.60 ng/ml



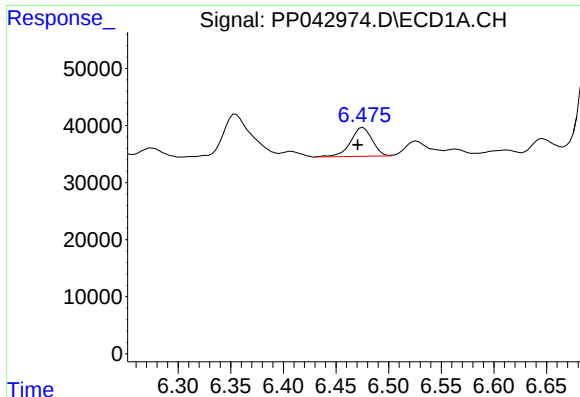
#21 AR-1248-1

R.T.: 6.183 min
Delta R.T.: 0.008 min
Response: 15708
Conc: 38.32 ng/ml



#21 AR-1248-1

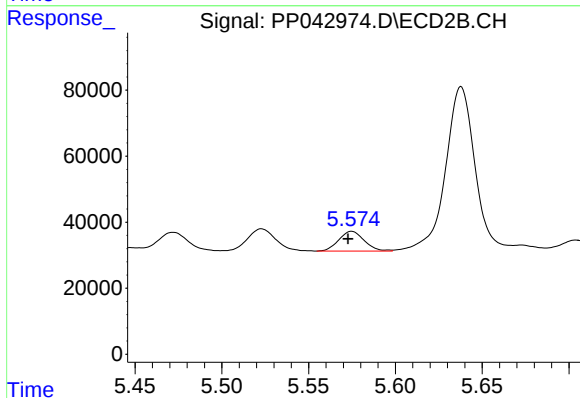
R.T.: 5.310 min
Delta R.T.: 0.003 min
Response: 32384
Conc: 57.65 ng/ml



#22 AR-1248-2

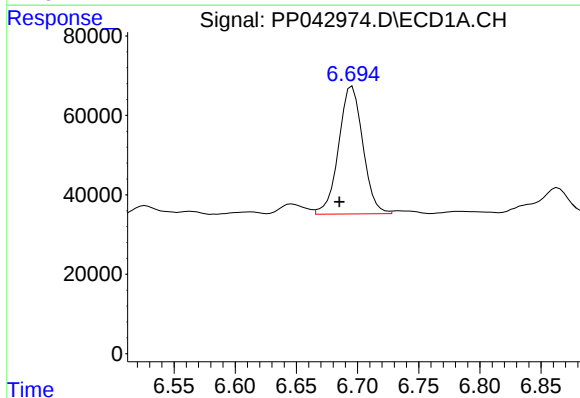
R.T.: 6.476 min
Delta R.T.: 0.005 min
Response: 72372
Conc: 128.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



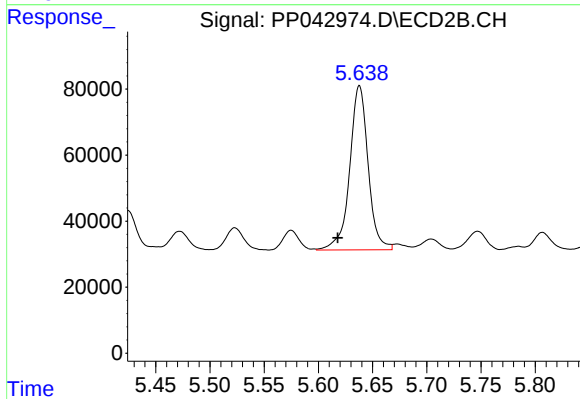
#22 AR-1248-2

R.T.: 5.575 min
Delta R.T.: 0.002 min
Response: 61304
Conc: 75.53 ng/ml



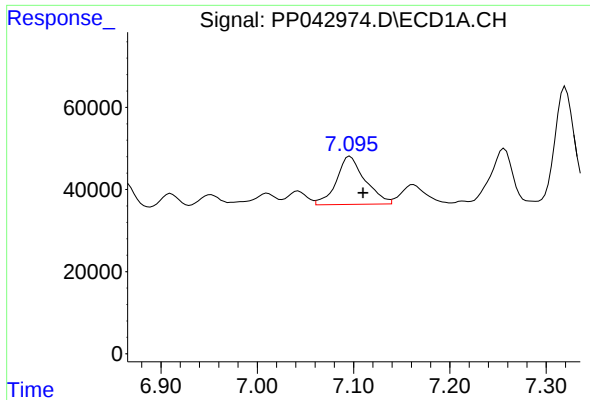
#23 AR-1248-3

R.T.: 6.696 min
Delta R.T.: 0.011 min
Response: 443017
Conc: 653.42 ng/ml



#23 AR-1248-3

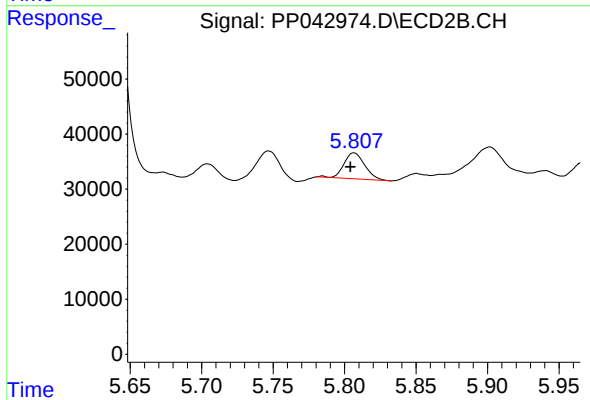
R.T.: 5.638 min
Delta R.T.: 0.020 min
Response: 589334
Conc: 685.68 ng/ml



#24 AR-1248-4

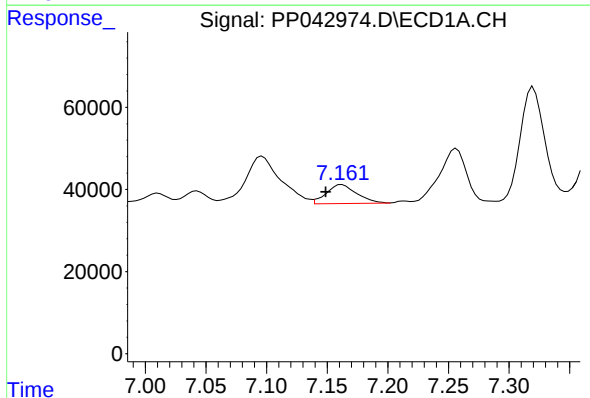
R.T.: 7.096 min
Delta R.T.: -0.013 min
Response: 242036
Conc: 335.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



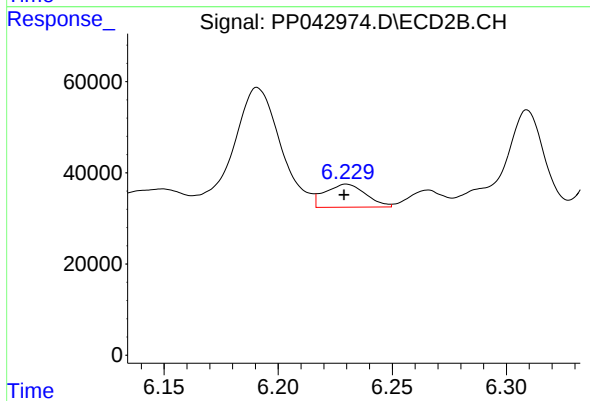
#24 AR-1248-4

R.T.: 5.807 min
Delta R.T.: 0.003 min
Response: 47722
Conc: 49.72 ng/ml



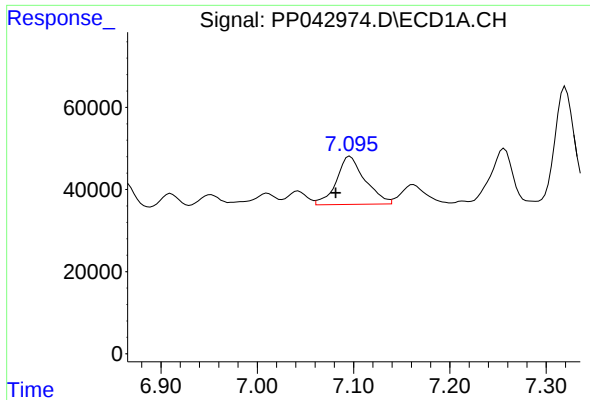
#25 AR-1248-5

R.T.: 7.162 min
Delta R.T.: 0.013 min
Response: 80518
Conc: 110.35 ng/ml



#25 AR-1248-5

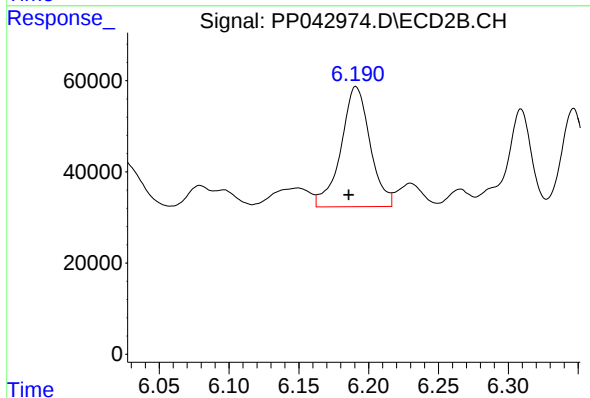
R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 62715
Conc: 65.69 ng/ml



#26 AR-1254-1

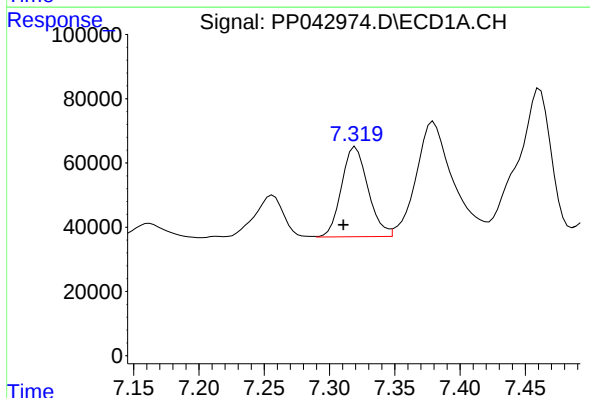
R.T.: 7.096 min
Delta R.T.: 0.015 min
Response: 242036
Conc: 308.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



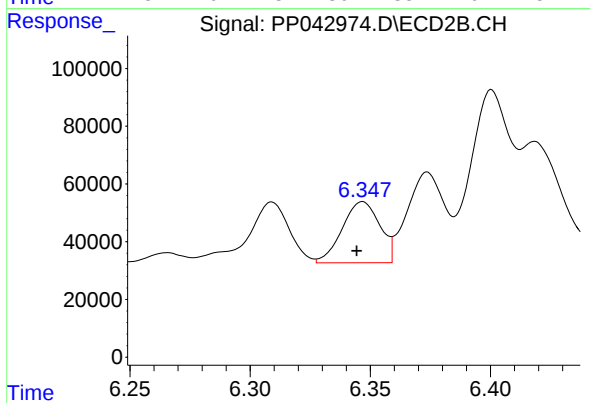
#26 AR-1254-1

R.T.: 6.191 min
Delta R.T.: 0.005 min
Response: 381802
Conc: 246.21 ng/ml



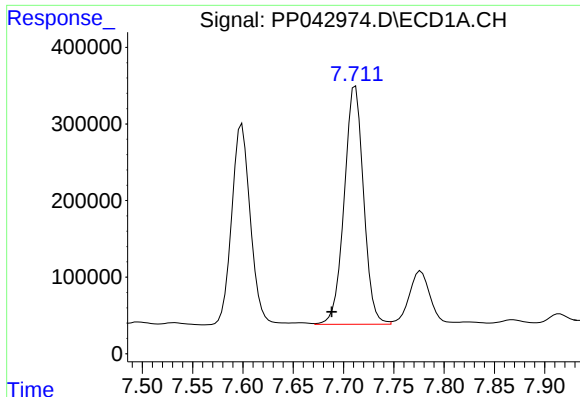
#27 AR-1254-2

R.T.: 7.320 min
Delta R.T.: 0.009 min
Response: 395163
Conc: 313.97 ng/ml



#27 AR-1254-2

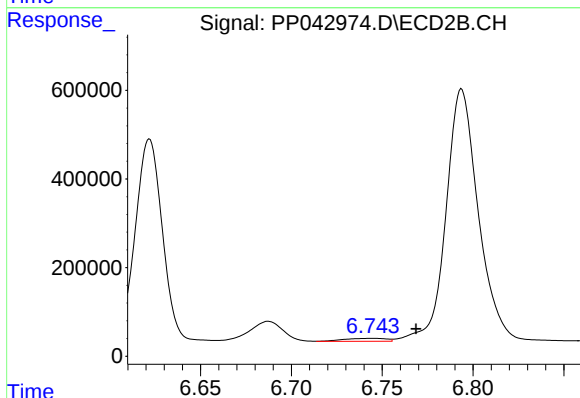
R.T.: 6.347 min
Delta R.T.: 0.002 min
Response: 229920
Conc: 169.36 ng/ml



#28 AR-1254-3

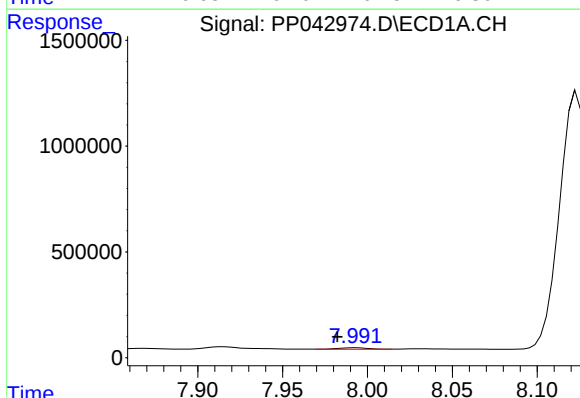
R.T.: 7.712 min
Delta R.T.: 0.023 min
Response: 4153561
Conc: 3201.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



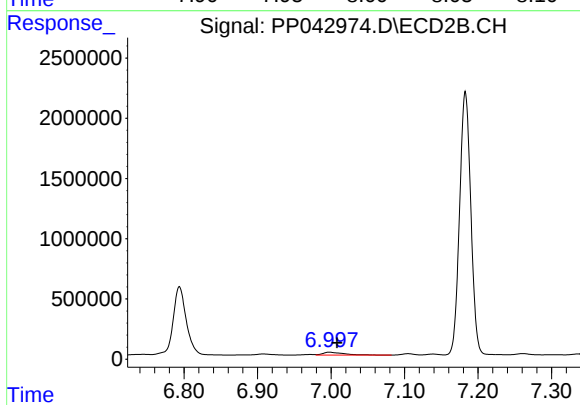
#28 AR-1254-3

R.T.: 6.745 min
Delta R.T.: -0.024 min
Response: 108945
Conc: 50.93 ng/ml



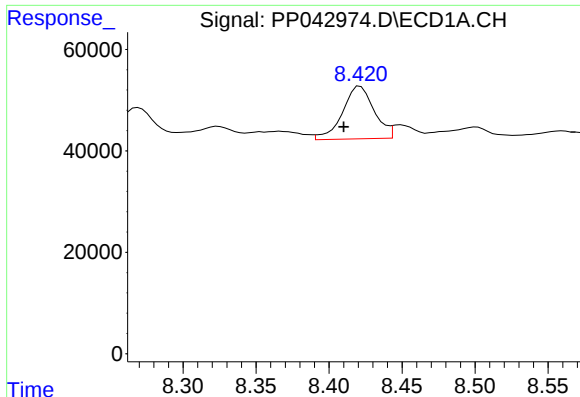
#29 AR-1254-4

R.T.: 7.993 min
Delta R.T.: 0.010 min
Response: 94101
Conc: 107.66 ng/ml



#29 AR-1254-4

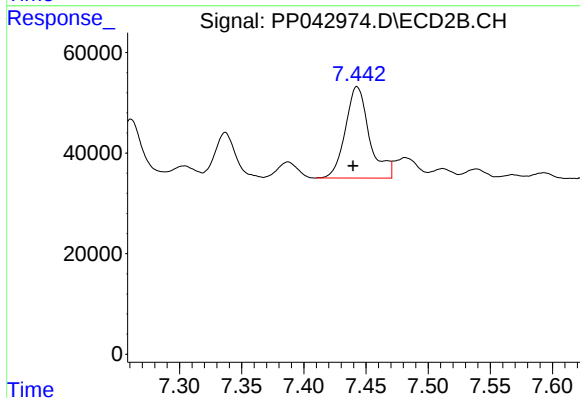
R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 464368
Conc: 372.21 ng/ml



#30 AR-1254-5

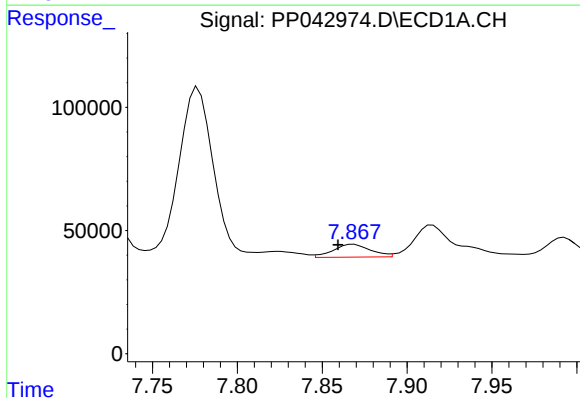
R.T.: 8.421 min
Delta R.T.: 0.011 min
Response: 155765
Conc: 166.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



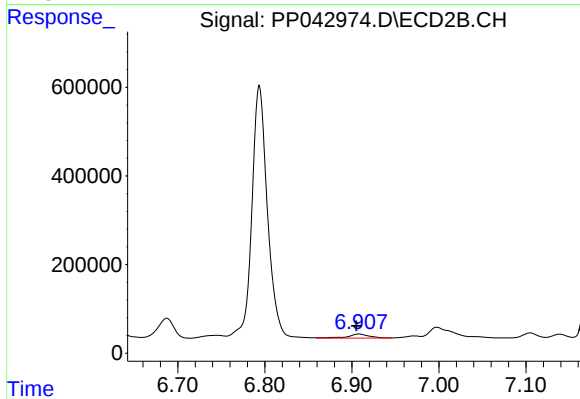
#30 AR-1254-5

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 245402
Conc: 143.92 ng/ml



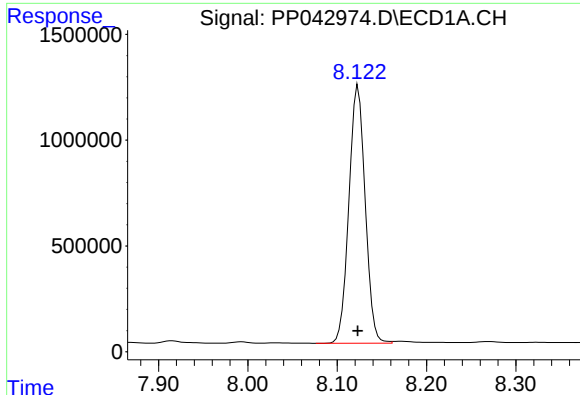
#31 AR-1260-1

R.T.: 7.869 min
Delta R.T.: 0.009 min
Response: 79623
Conc: 83.50 ng/ml



#31 AR-1260-1

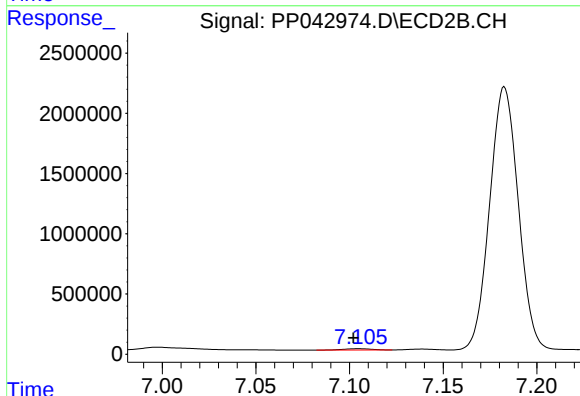
R.T.: 6.908 min
Delta R.T.: 0.003 min
Response: 160546
Conc: 124.21 ng/ml



#32 AR-1260-2

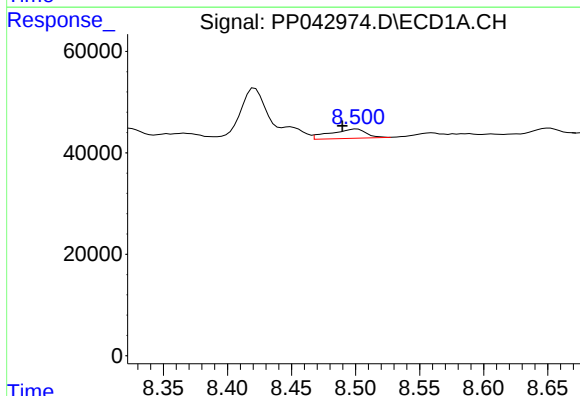
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 15436801
Conc: 14946.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



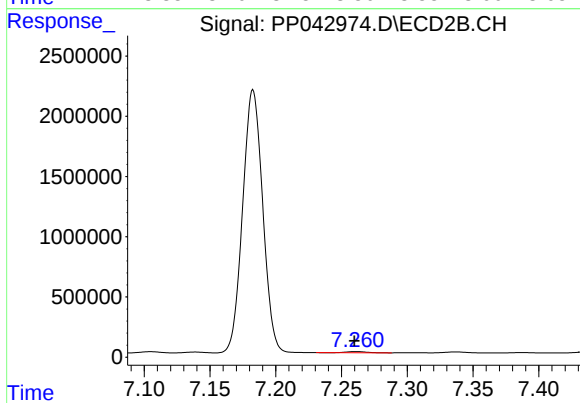
#32 AR-1260-2

R.T.: 7.105 min
Delta R.T.: 0.003 min
Response: 114636
Conc: 73.39 ng/ml



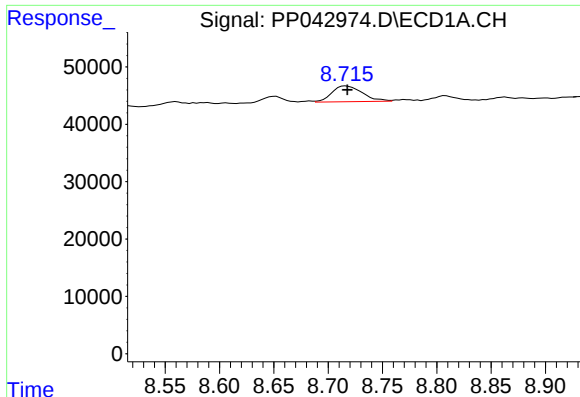
#33 AR-1260-3

R.T.: 8.501 min
Delta R.T.: 0.011 min
Response: 35569
Conc: 47.14 ng/ml



#33 AR-1260-3

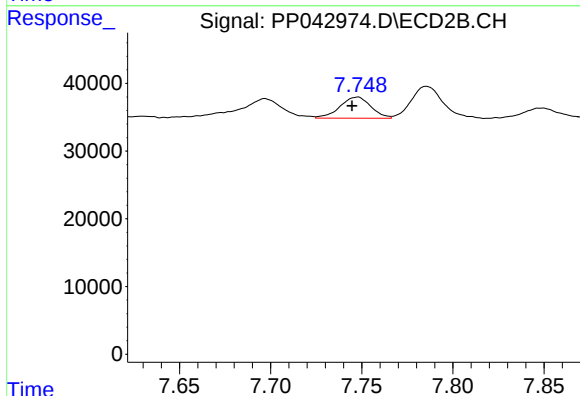
R.T.: 7.261 min
Delta R.T.: 0.001 min
Response: 101072
Conc: 69.93 ng/ml



#34 AR-1260-4

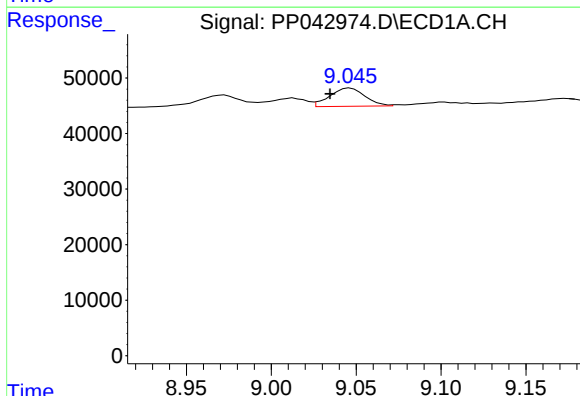
R.T.: 8.716 min
Delta R.T.: -0.002 min
Response: 53369
Conc: 62.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



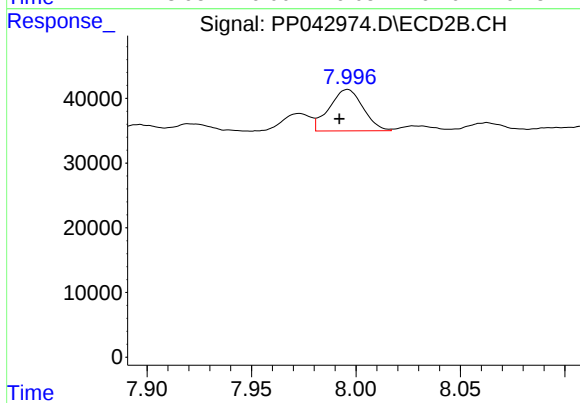
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: 0.003 min
Response: 36948
Conc: 32.61 ng/ml



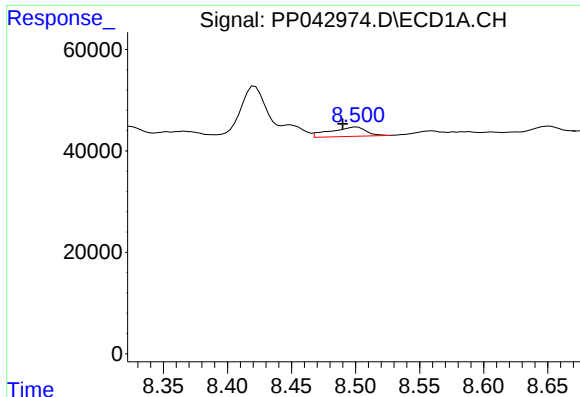
#35 AR-1260-5

R.T.: 9.047 min
Delta R.T.: 0.012 min
Response: 47753
Conc: 29.02 ng/ml



#35 AR-1260-5

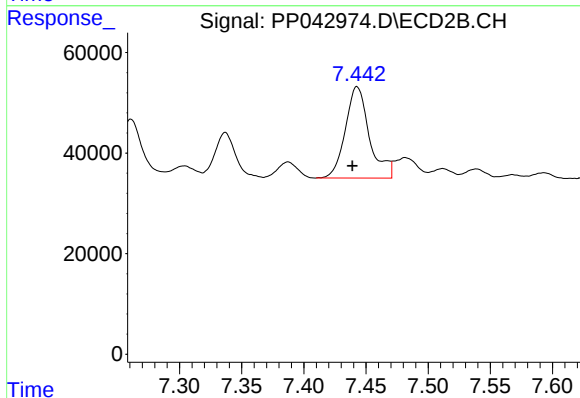
R.T.: 7.996 min
Delta R.T.: 0.004 min
Response: 71936
Conc: 28.68 ng/ml



#36 AR-1262-1

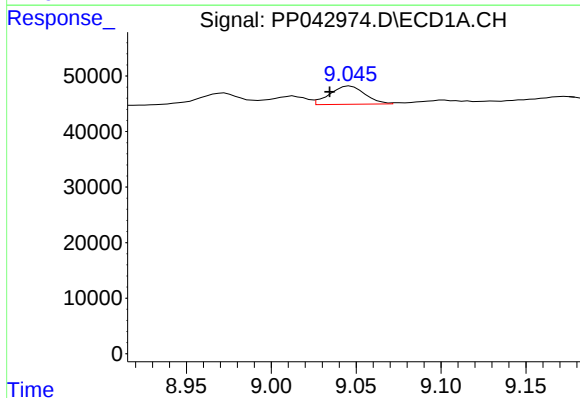
R.T.: 8.501 min
Delta R.T.: 0.011 min
Response: 35569
Conc: 33.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



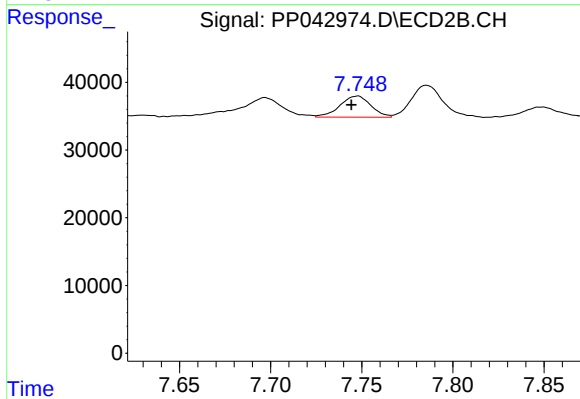
#36 AR-1262-1

R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 245402
Conc: 271.09 ng/ml



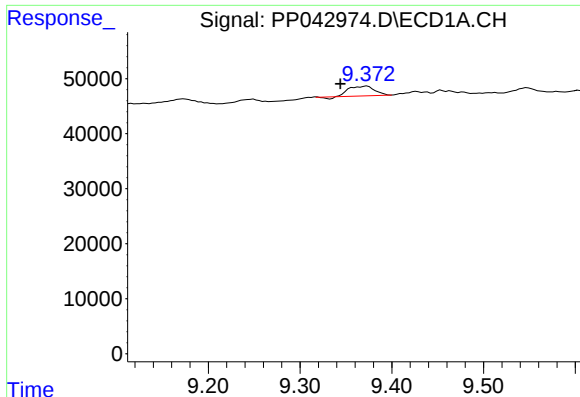
#37 AR-1262-2

R.T.: 9.047 min
Delta R.T.: 0.012 min
Response: 47753
Conc: 27.59 ng/ml



#37 AR-1262-2

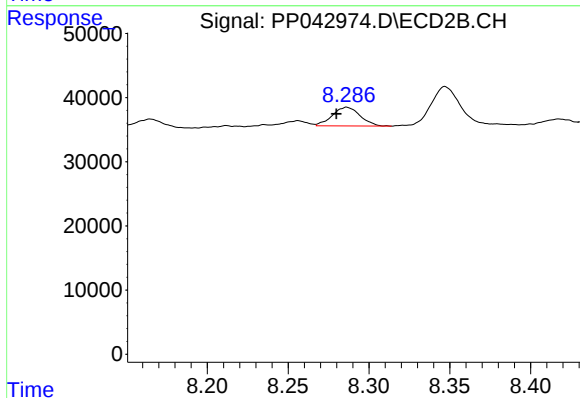
R.T.: 7.748 min
Delta R.T.: 0.003 min
Response: 36948
Conc: 24.70 ng/ml



#38 AR-1262-3

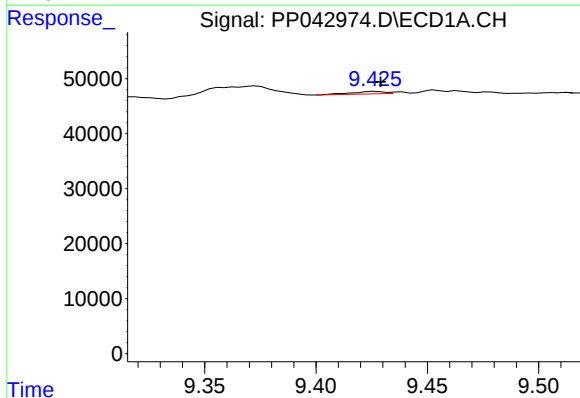
R.T.: 9.373 min
Delta R.T.: 0.029 min
Response: 33080
Conc: 35.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



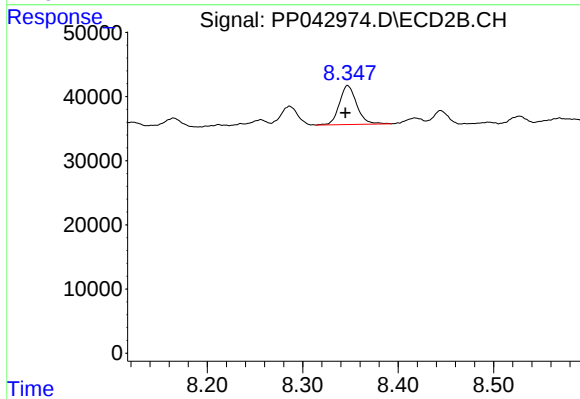
#38 AR-1262-3

R.T.: 8.286 min
Delta R.T.: 0.006 min
Response: 34899
Conc: 31.28 ng/ml



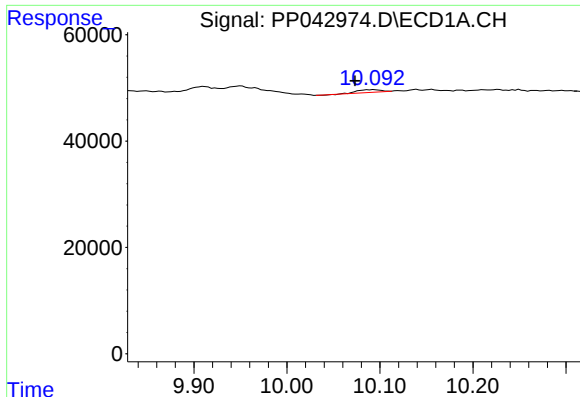
#39 AR-1262-4

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 4659
Conc: 8.64 ng/ml



#39 AR-1262-4

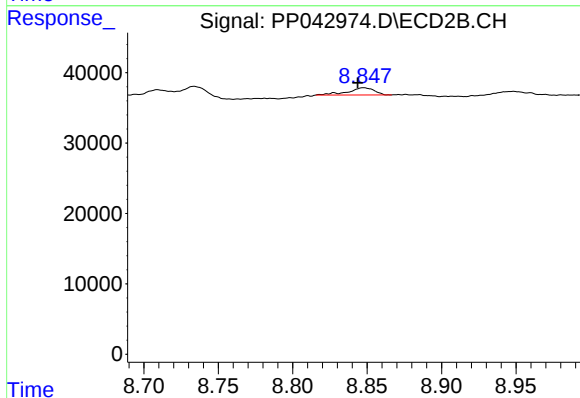
R.T.: 8.347 min
Delta R.T.: 0.003 min
Response: 76664
Conc: 37.61 ng/ml



#40 AR-1262-5

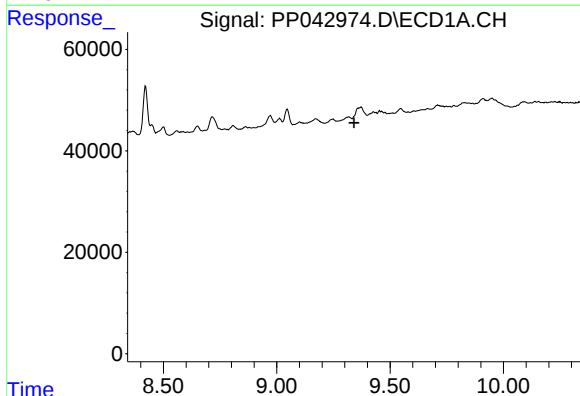
R.T.: 10.094 min
Delta R.T.: 0.021 min
Response: 8286
Conc: 13.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



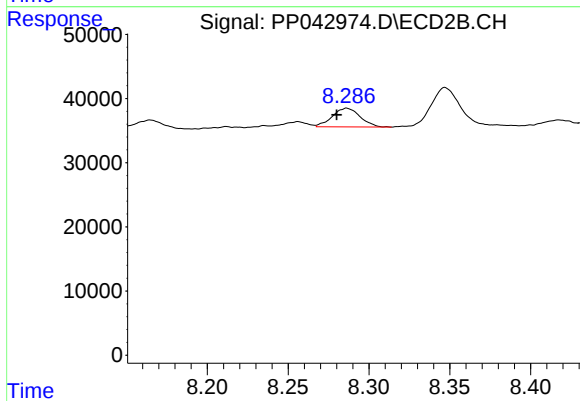
#40 AR-1262-5

R.T.: 8.848 min
Delta R.T.: 0.004 min
Response: 12627
Conc: 13.62 ng/ml



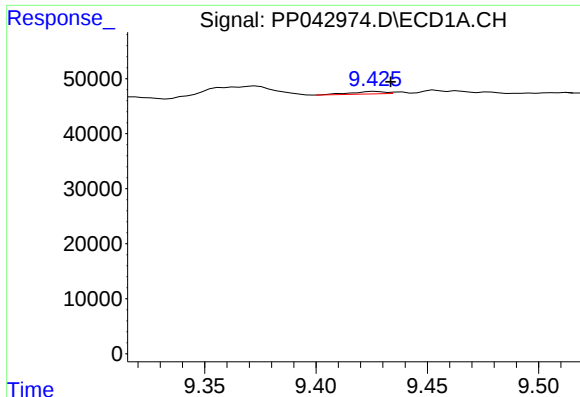
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.341 min
Response: 0
Conc: N.D.



#41 AR-1268-1

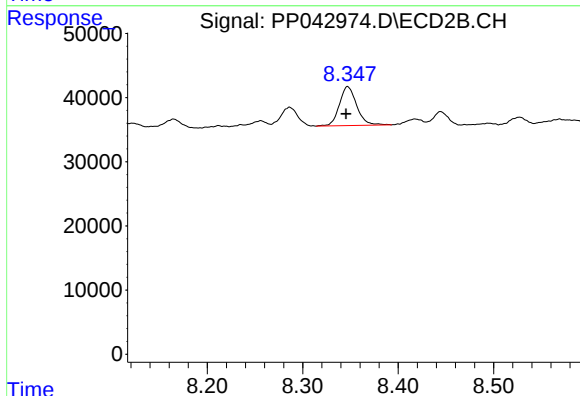
R.T.: 8.286 min
Delta R.T.: 0.006 min
Response: 34899
Conc: 11.32 ng/ml



#42 AR-1268-2

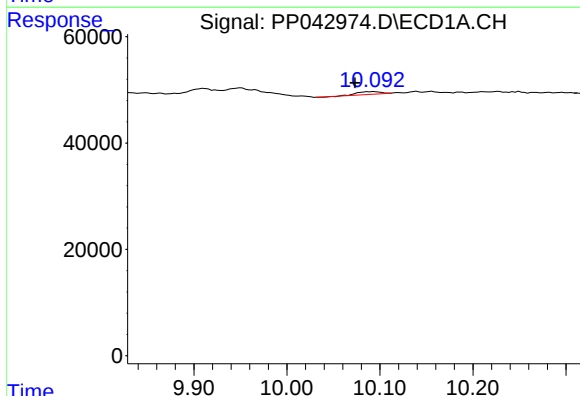
R.T.: 9.427 min
Delta R.T.: -0.007 min
Response: 4659
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



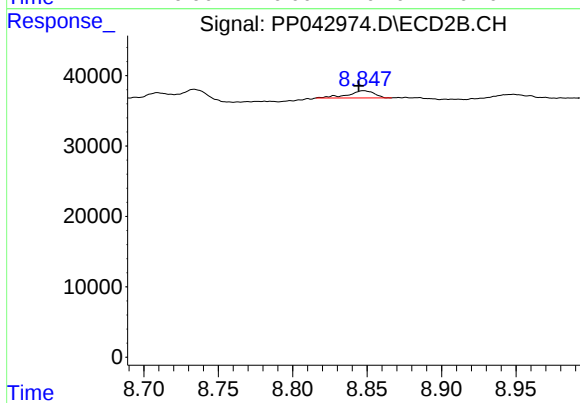
#42 AR-1268-2

R.T.: 8.347 min
Delta R.T.: 0.002 min
Response: 76664
Conc: 26.95 ng/ml



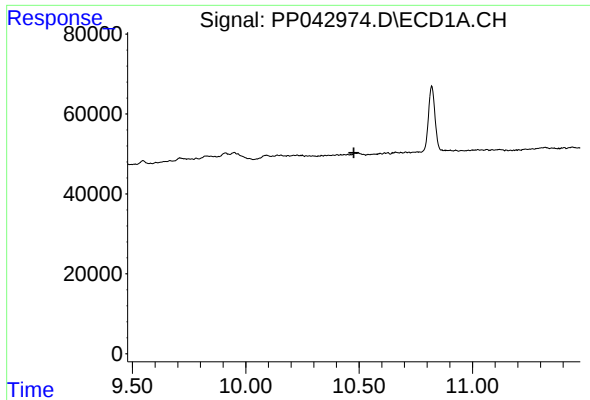
#44 AR-1268-4

R.T.: 10.094 min
Delta R.T.: 0.021 min
Response: 8286
Conc: 13.11 ng/ml



#44 AR-1268-4

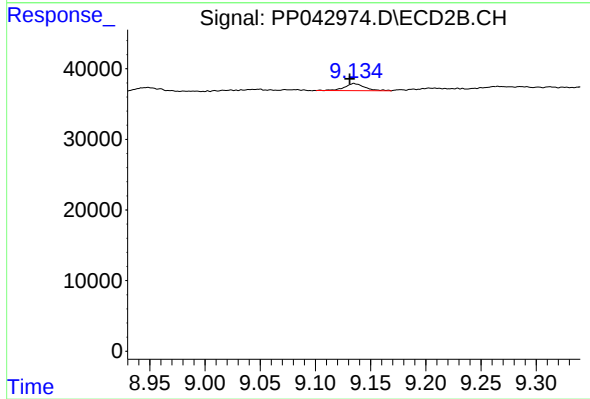
R.T.: 8.848 min
Delta R.T.: 0.003 min
Response: 12627
Conc: 12.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.135 min
Delta R.T.: 0.004 min
Response: 12394
Conc: 1.74 ng/ml