

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040463.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 21:53
 Operator : AJ\MA
 Sample : M4373-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:01:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 13:26:47 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...	4.752	3.773	1011678	619820	24.838	22.752
2)	SA Decachlor...	10.686	9.063	643622	558207	21.244	19.896
Target Compounds							
3)	L1 AR-1016-1	0.000	5.053f	0	8761	N.D.	8.877 #
4)	L1 AR-1016-2	0.000	5.053	0	8761	N.D.	6.016 #
5)	L1 AR-1016-3	0.000	5.225	0	13394	N.D.	16.720 #
8)	L2 AR-1221-1	0.000	4.055f	0	15436	N.D.	46.750 #
9)	L2 AR-1221-2	5.102	4.131	12838	18725	37.823	71.796 #
10)	L2 AR-1221-3	5.218f	0.000	24813	0	23.097	N.D. #
11)	L3 AR-1232-1	5.218f	0.000	24813	0	27.980	N.D. #
12)	L3 AR-1232-2	0.000	5.053	0	8761	N.D.	14.648 #
13)	L3 AR-1232-3	0.000	5.225	0	13394	N.D.	43.111 #
14)	L3 AR-1232-4	0.000	5.340	0	34496	N.D.	134.624 #
16)	L4 AR-1242-1	0.000	5.053f	0	8761	N.D.	12.068 #
17)	L4 AR-1242-2	0.000	5.053	0	8761	N.D.	8.257 #
18)	L4 AR-1242-3	0.000	5.225	0	13394	N.D.	23.031 #
19)	L4 AR-1242-4	0.000	5.340	0	34496	N.D.	67.247 #
20)	L4 AR-1242-5	0.000	5.898	0	3449	N.D.	5.083 #
21)	L5 AR-1248-1	0.000	5.053f	0	8761	N.D.	16.744 #
23)	L5 AR-1248-3	0.000	5.340	0	34496	N.D.	46.445 #
24)	L5 AR-1248-4	6.988f	0.000	3843	0	2.615	N.D. #
26)	L6 AR-1254-1	6.988	5.898	3843	3449	2.659	2.443
27)	L6 AR-1254-2	7.223	0.000	48099	0	21.367	N.D. #
28)	L6 AR-1254-3	7.615f	0.000	38557	0	15.999	N.D. #
29)	L6 AR-1254-4	0.000	6.696f	0	13909	N.D.	12.028 #
30)	L6 AR-1254-5	8.349f	7.153	24269	12280	13.341	7.100 #
31)	L7 AR-1260-1	0.000	6.619	0	33626	N.D.	23.522 #
32)	L7 AR-1260-2	8.030	0.000	42975	0	23.319	N.D. #
33)	L7 AR-1260-3	8.406	0.000	5310	0	3.829	N.D. #
34)	L7 AR-1260-4	8.605f	7.471	16023	3008	10.148	2.226 #
36)	L8 AR-1262-1	8.406	0.000	5310	0	2.512	N.D. #
38)	L8 AR-1262-3	0.000	8.006	0	3363	N.D.	2.625 #
41)	L9 AR-1268-1	0.000	8.006	0	3363	N.D.	0.951 #
45)	L9 AR-1268-5	0.000	8.833	0	4026	N.D.	0.448 #

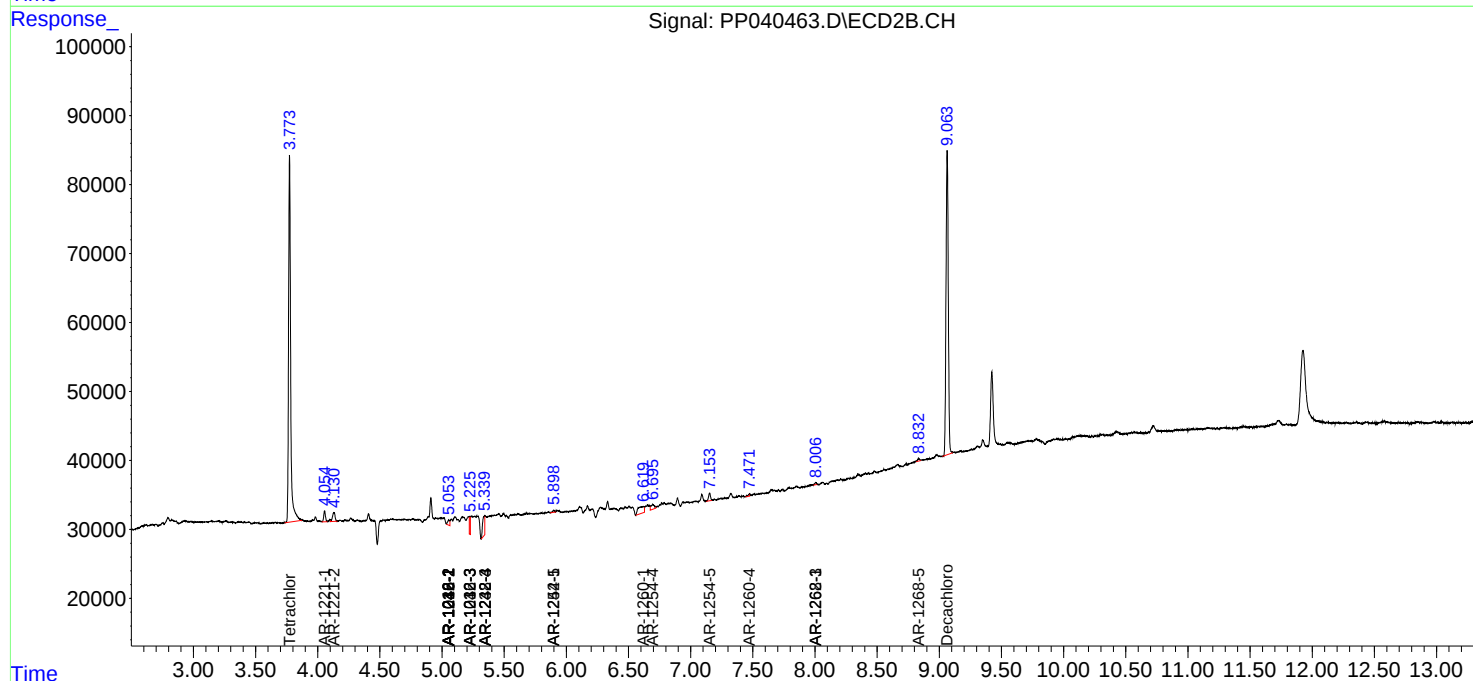
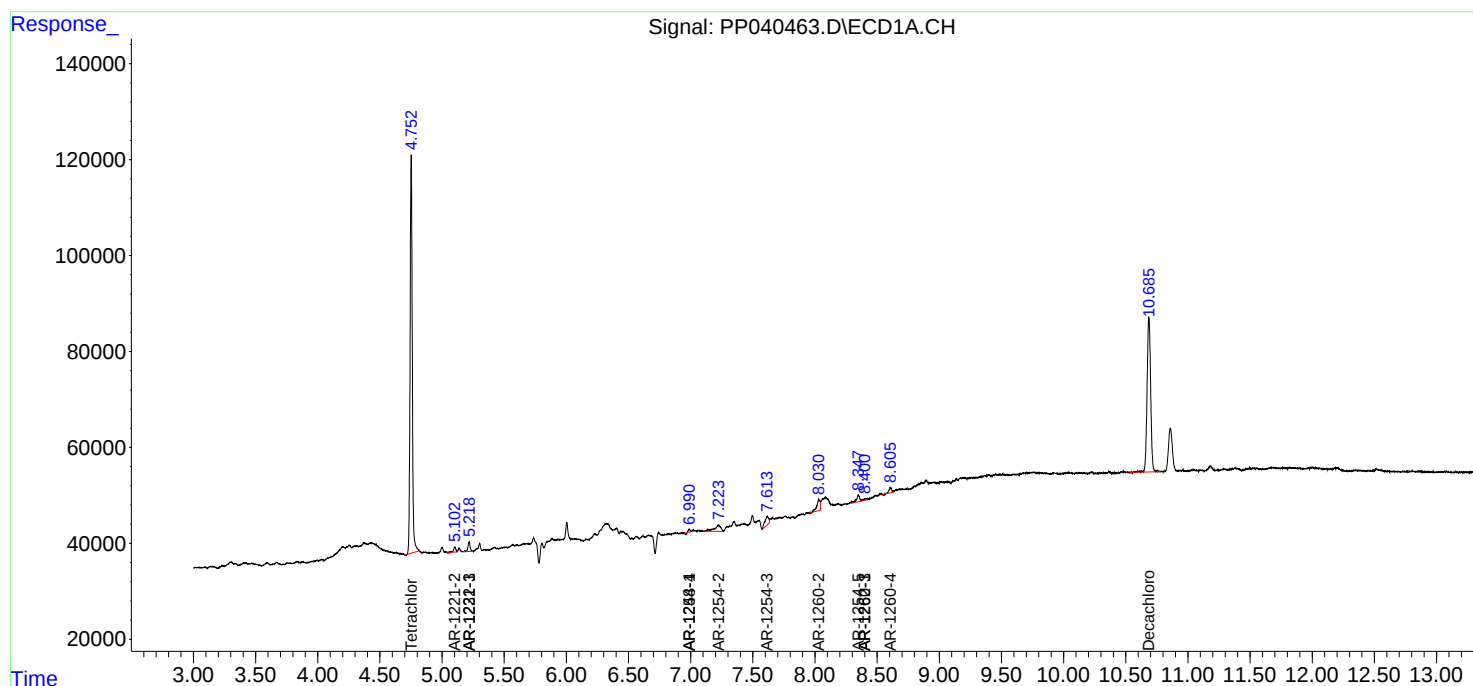
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

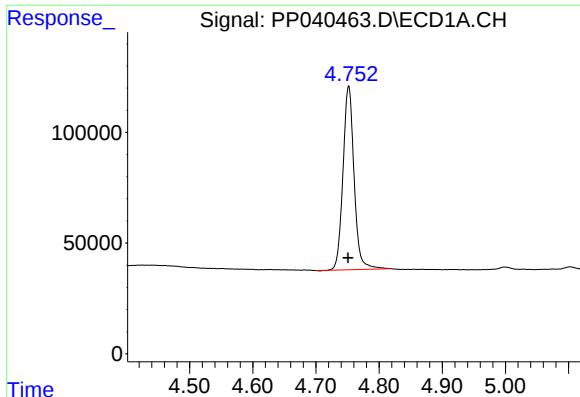
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040463.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 21:53
Operator : AJ\MA
Sample : M4373-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:01:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 13:26:47 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

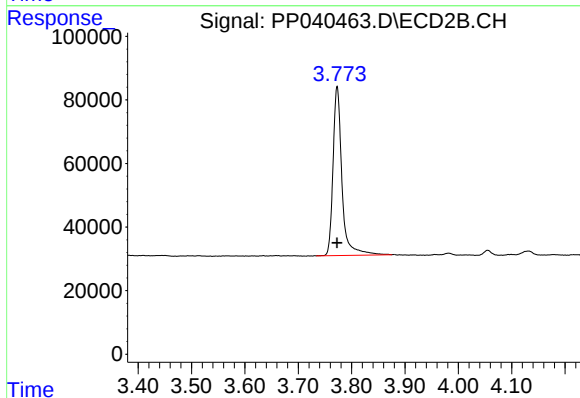




#1 Tetrachloro-m-xylene

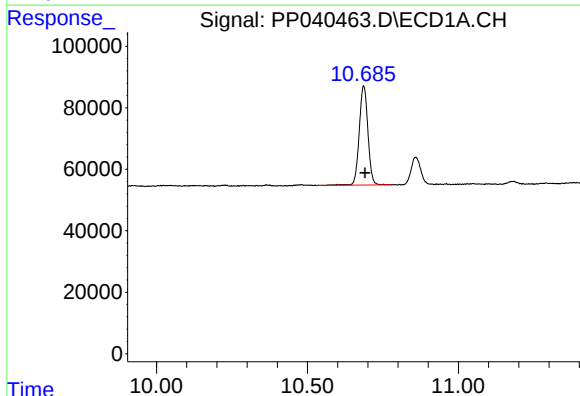
R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 1011678
Conc: 24.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



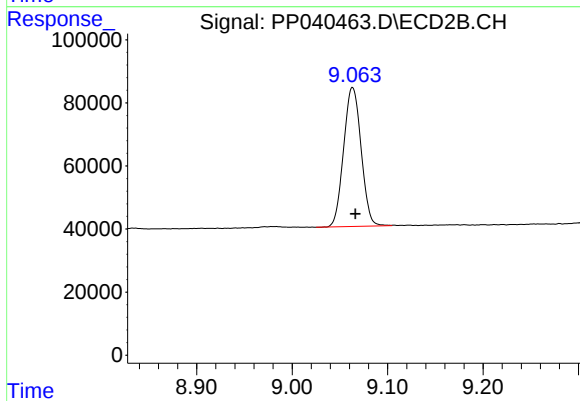
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 619820
Conc: 22.75 ng/ml



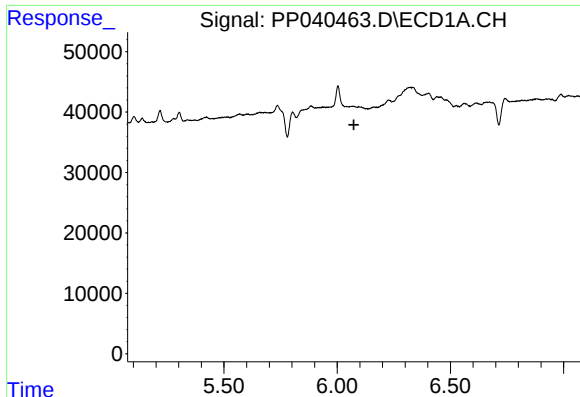
#2 Decachlorobiphenyl

R.T.: 10.686 min
Delta R.T.: -0.005 min
Response: 643622
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

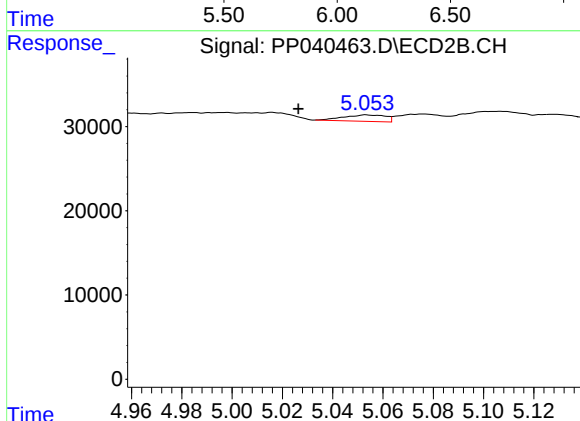
R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 558207
Conc: 19.90 ng/ml



#3 AR-1016-1

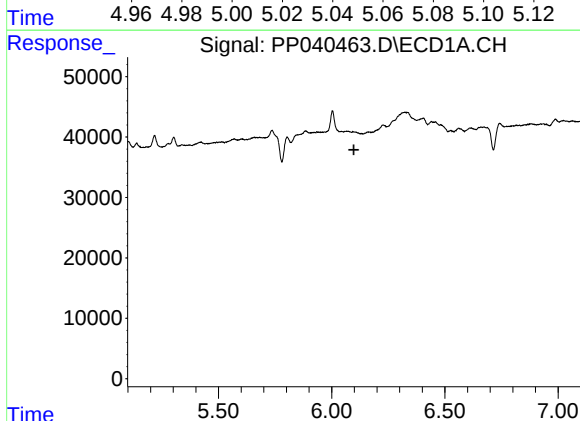
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



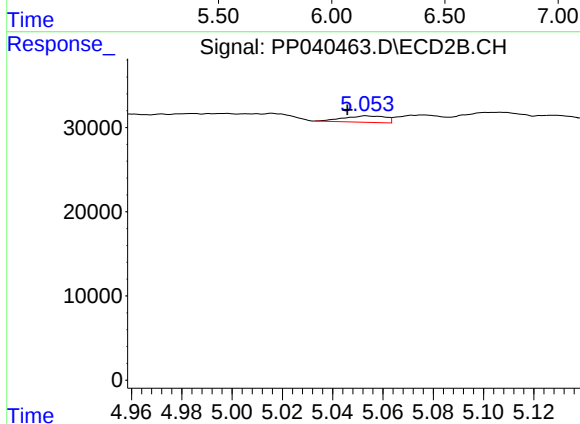
#3 AR-1016-1

R.T.: 5.053 min
Delta R.T.: 0.027 min
Response: 8761
Conc: 8.88 ng/ml



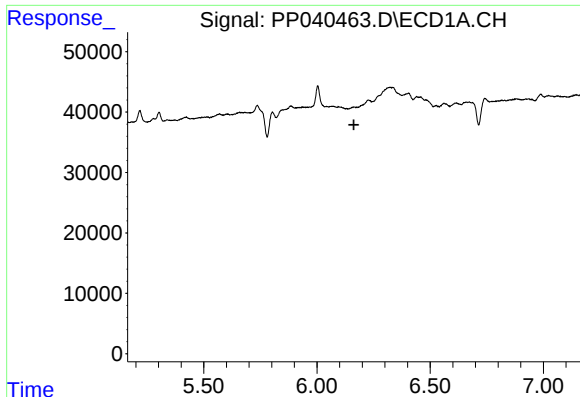
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#4 AR-1016-2

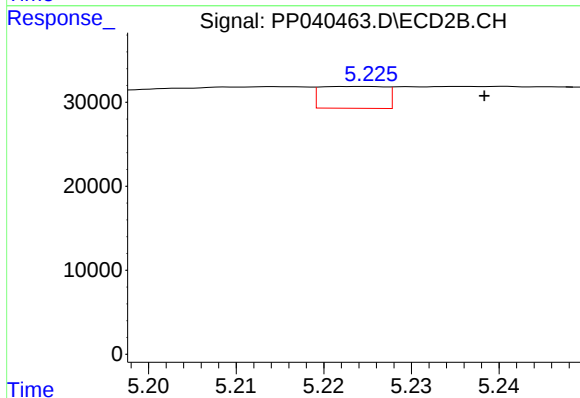
R.T.: 5.053 min
Delta R.T.: 0.007 min
Response: 8761
Conc: 6.02 ng/ml



#5 AR-1016-3

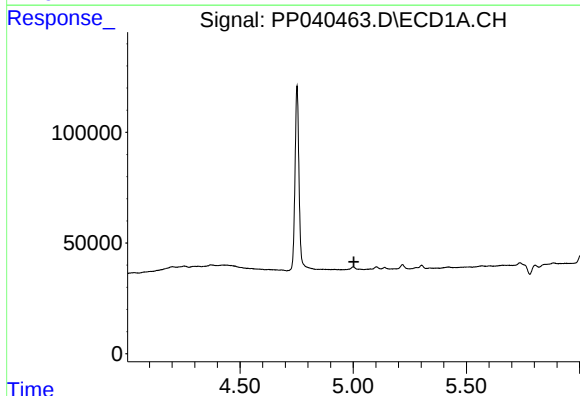
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



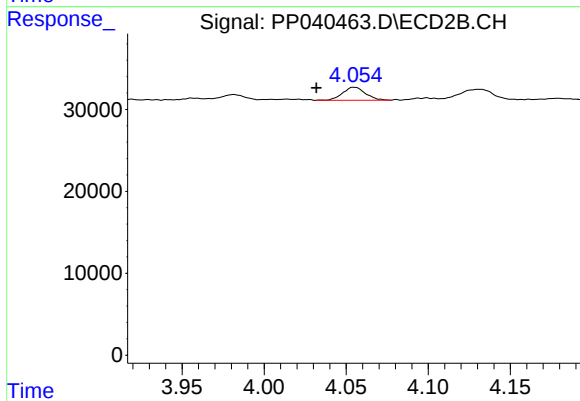
#5 AR-1016-3

R.T.: 5.225 min
Delta R.T.: -0.013 min
Response: 13394
Conc: 16.72 ng/ml



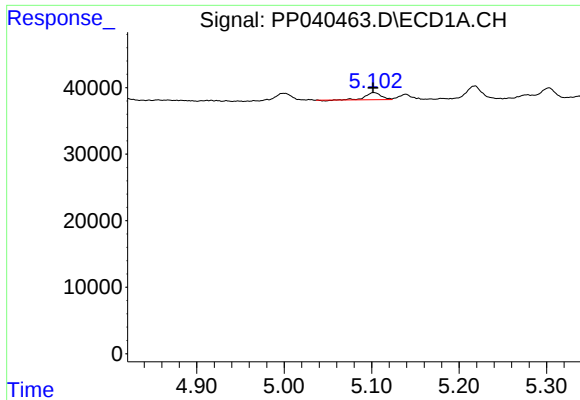
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.



#8 AR-1221-1

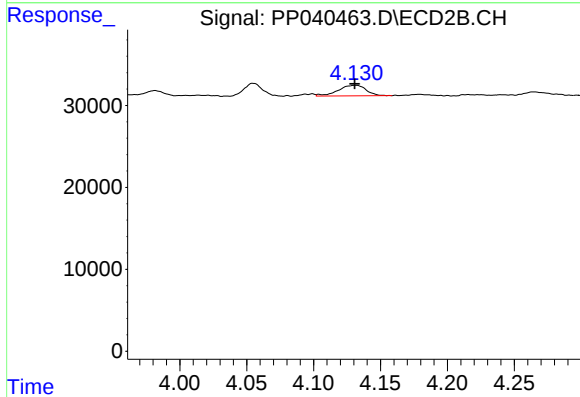
R.T.: 4.055 min
Delta R.T.: 0.023 min
Response: 15436
Conc: 46.75 ng/ml



#9 AR-1221-2

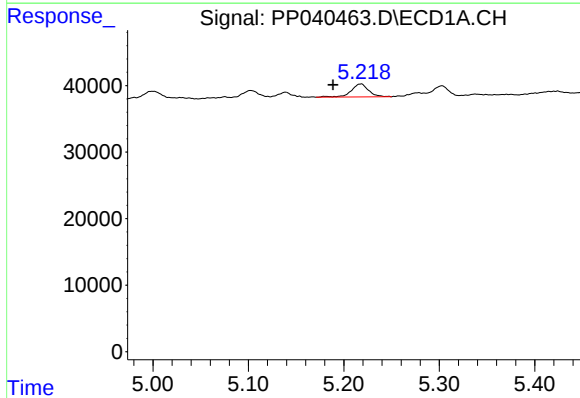
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 12838
Conc: 37.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



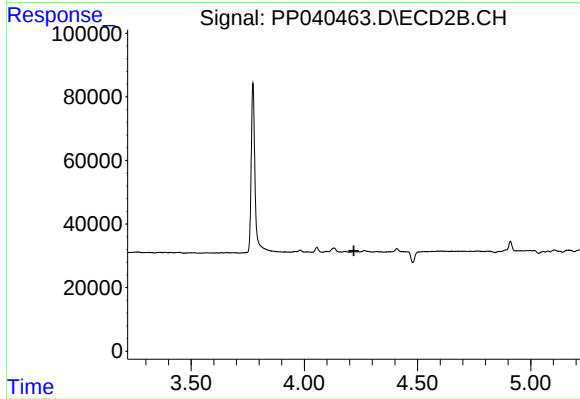
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 18725
Conc: 71.80 ng/ml



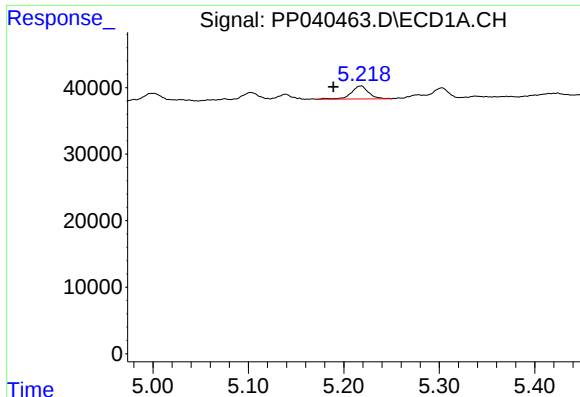
#10 AR-1221-3

R.T.: 5.218 min
Delta R.T.: 0.029 min
Response: 24813
Conc: 23.10 ng/ml



#10 AR-1221-3

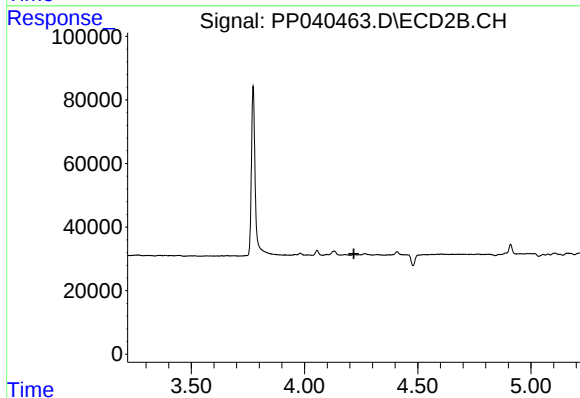
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#11 AR-1232-1

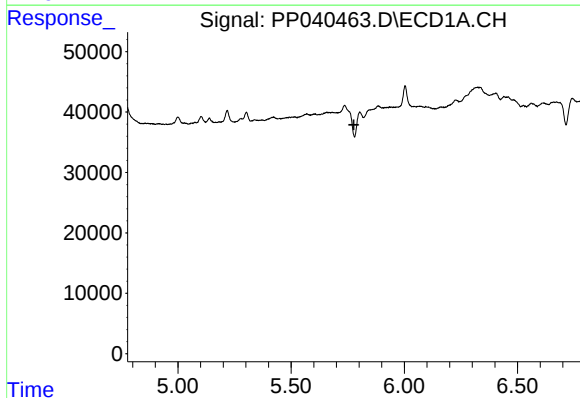
R.T.: 5.218 min
Delta R.T.: 0.029 min
Response: 24813
Conc: 27.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



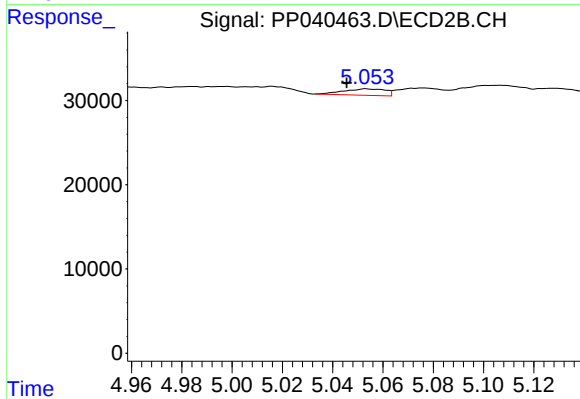
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



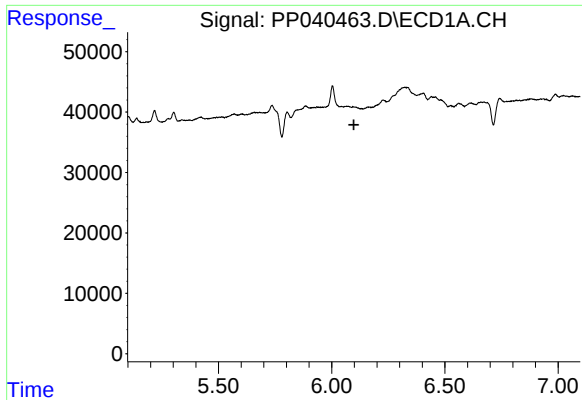
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#12 AR-1232-2

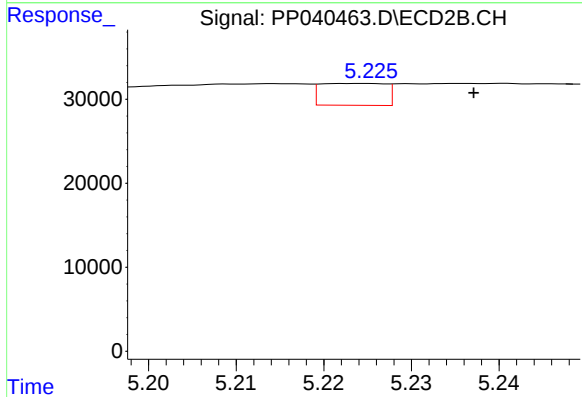
R.T.: 5.053 min
Delta R.T.: 0.008 min
Response: 8761
Conc: 14.65 ng/ml



#13 AR-1232-3

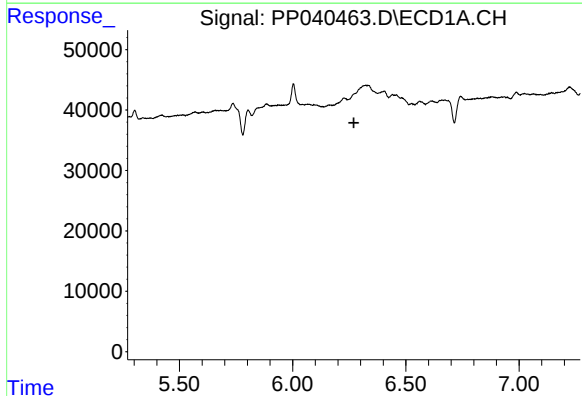
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



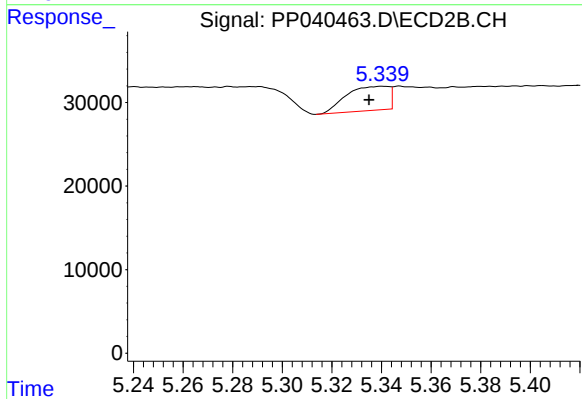
#13 AR-1232-3

R.T.: 5.225 min
Delta R.T.: -0.012 min
Response: 13394
Conc: 43.11 ng/ml



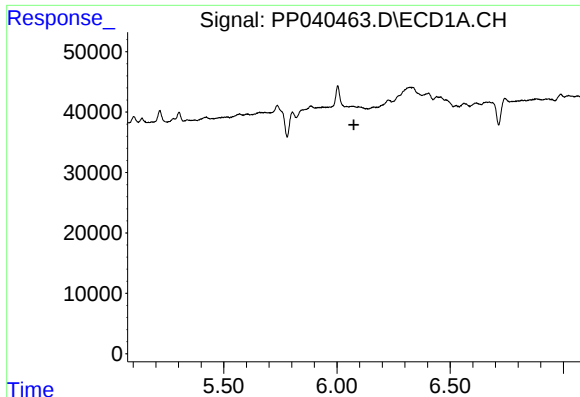
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

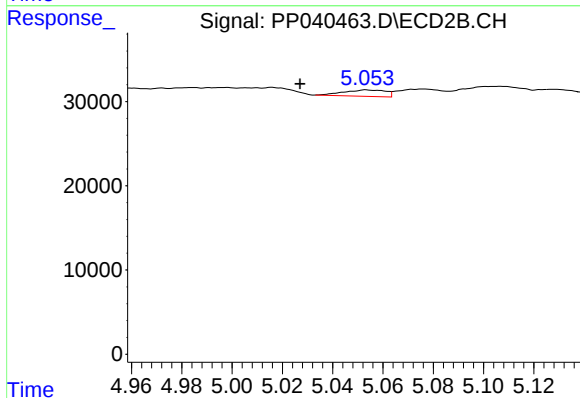
R.T.: 5.340 min
Delta R.T.: 0.005 min
Response: 34496
Conc: 134.62 ng/ml



#16 AR-1242-1

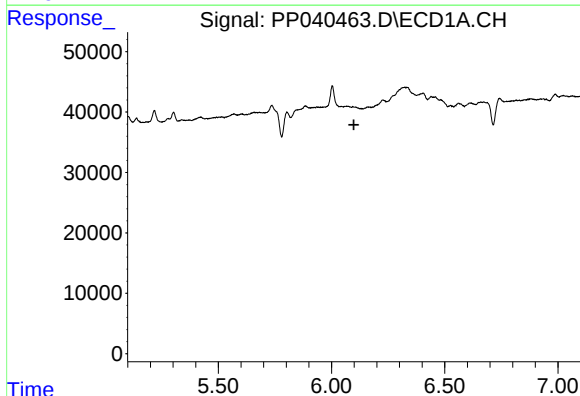
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



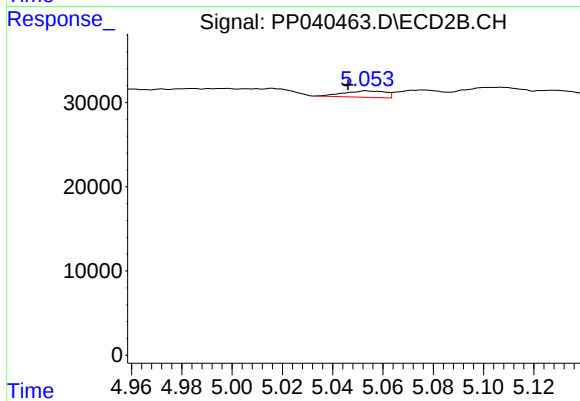
#16 AR-1242-1

R.T.: 5.053 min
Delta R.T.: 0.026 min
Response: 8761
Conc: 12.07 ng/ml



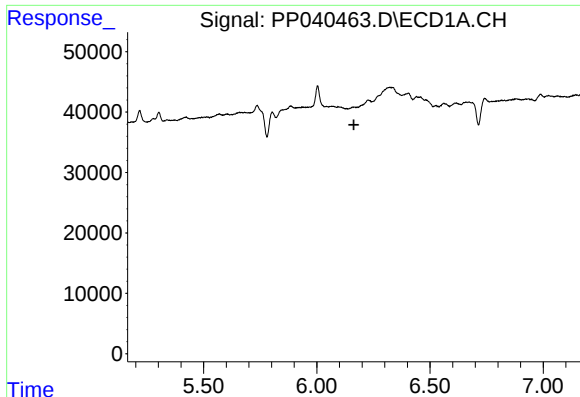
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#17 AR-1242-2

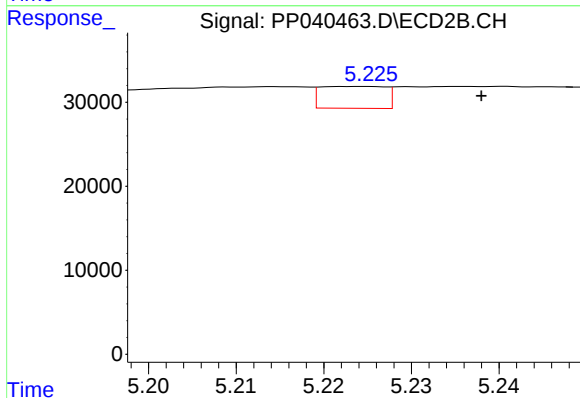
R.T.: 5.053 min
Delta R.T.: 0.007 min
Response: 8761
Conc: 8.26 ng/ml



#18 AR-1242-3

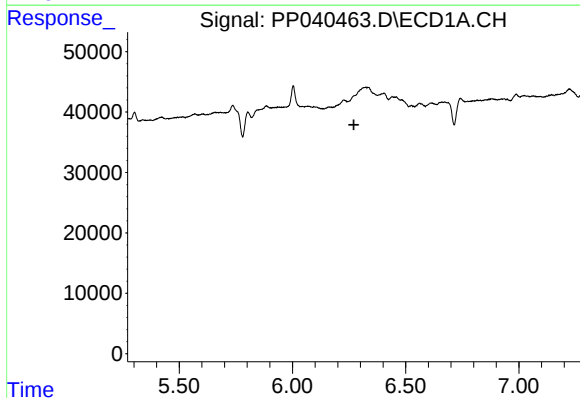
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



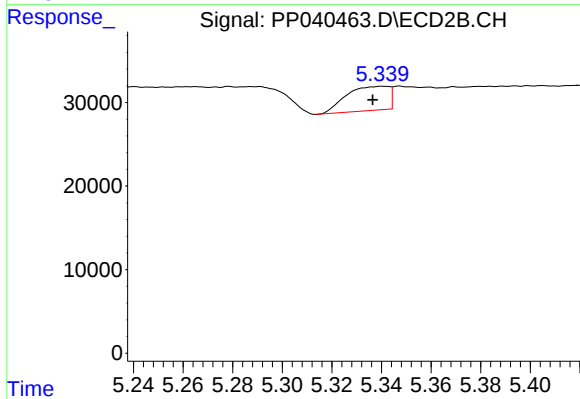
#18 AR-1242-3

R.T.: 5.225 min
Delta R.T.: -0.013 min
Response: 13394
Conc: 23.03 ng/ml



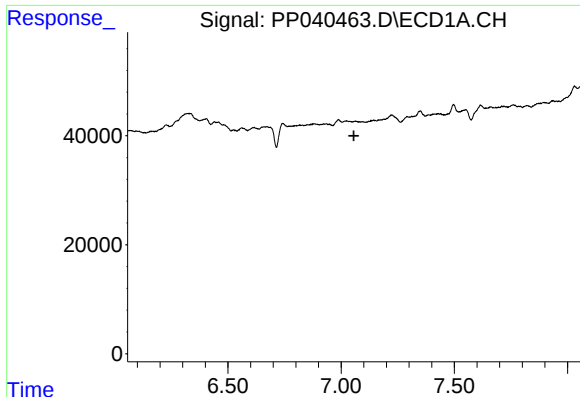
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.



#19 AR-1242-4

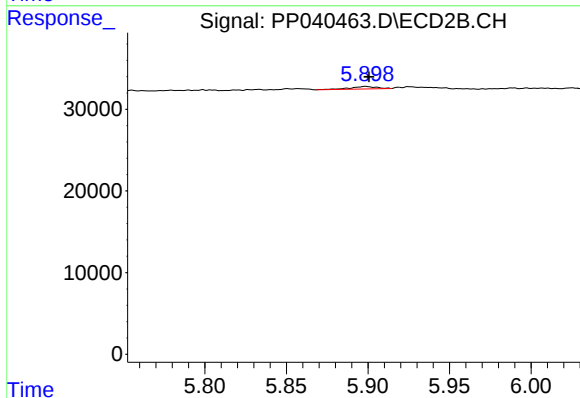
R.T.: 5.340 min
Delta R.T.: 0.004 min
Response: 34496
Conc: 67.25 ng/ml



#20 AR-1242-5

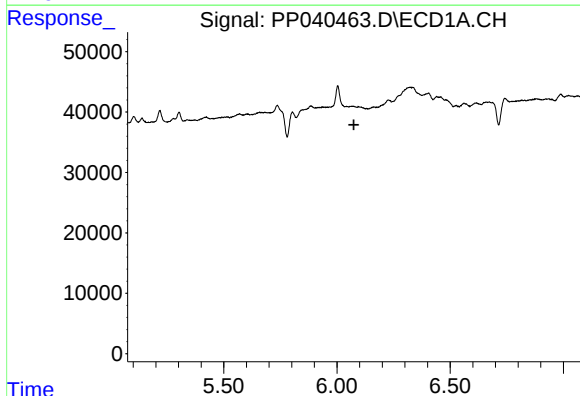
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



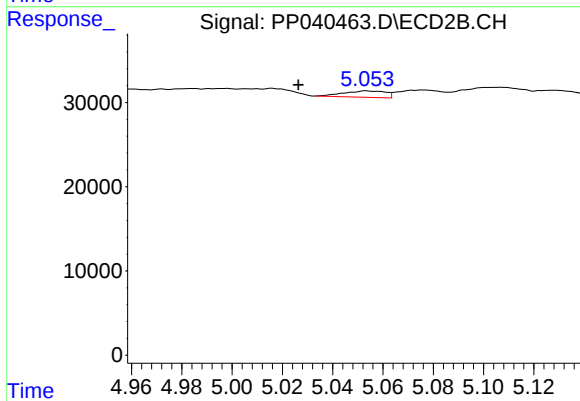
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 3449
Conc: 5.08 ng/ml



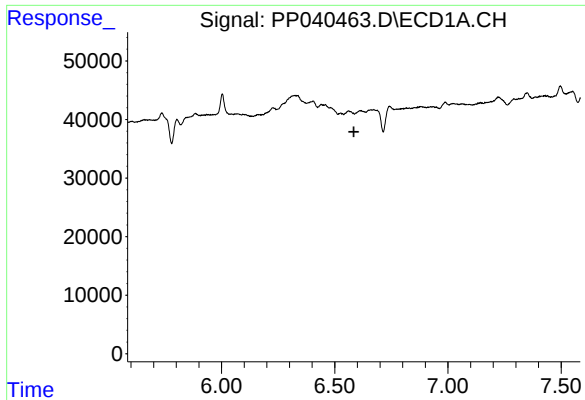
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#21 AR-1248-1

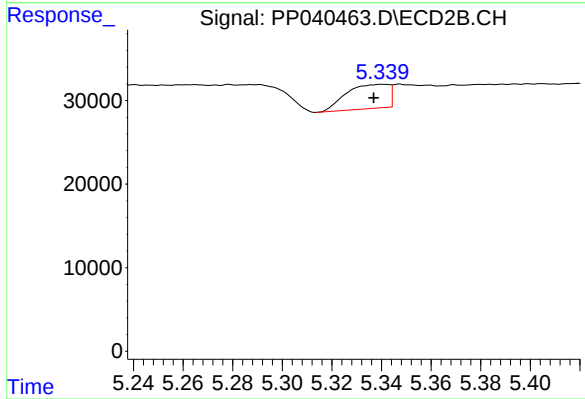
R.T.: 5.053 min
Delta R.T.: 0.027 min
Response: 8761
Conc: 16.74 ng/ml



#23 AR-1248-3

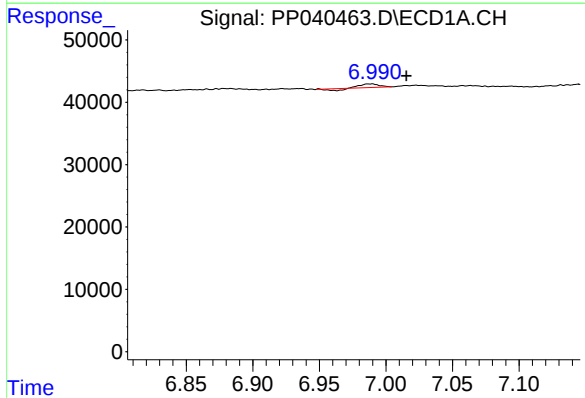
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



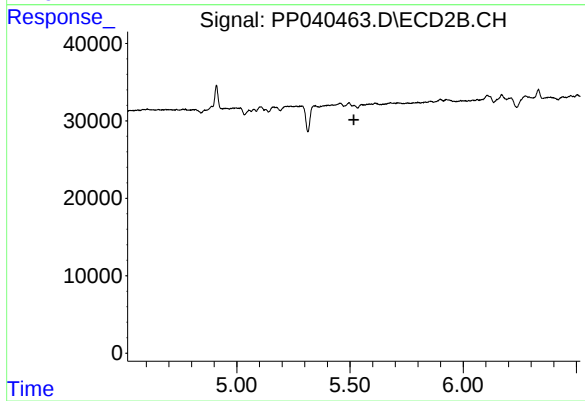
#23 AR-1248-3

R.T.: 5.340 min
Delta R.T.: 0.003 min
Response: 34496
Conc: 46.45 ng/ml



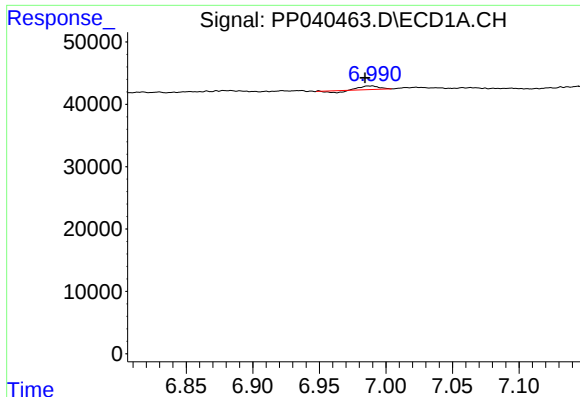
#24 AR-1248-4

R.T.: 6.988 min
Delta R.T.: -0.027 min
Response: 3843
Conc: 2.61 ng/ml



#24 AR-1248-4

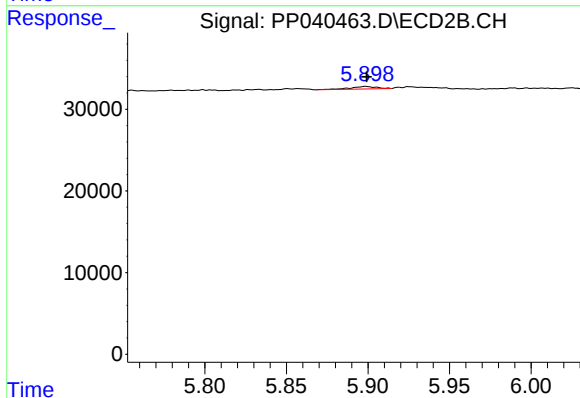
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#26 AR-1254-1

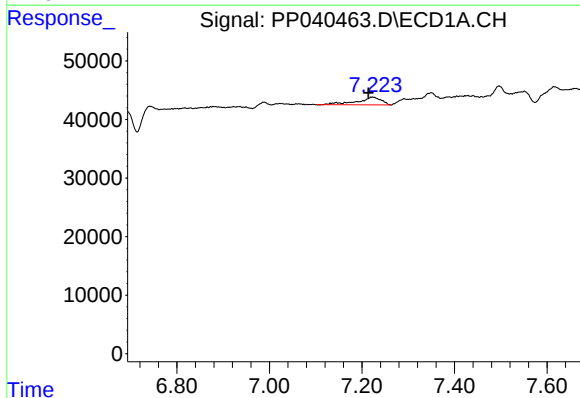
R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 3843
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



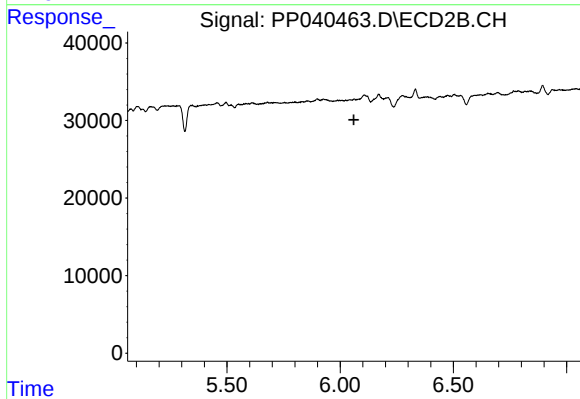
#26 AR-1254-1

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 3449
Conc: 2.44 ng/ml



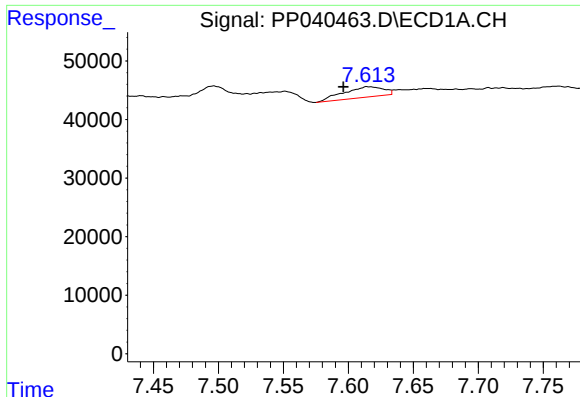
#27 AR-1254-2

R.T.: 7.223 min
Delta R.T.: 0.010 min
Response: 48099
Conc: 21.37 ng/ml



#27 AR-1254-2

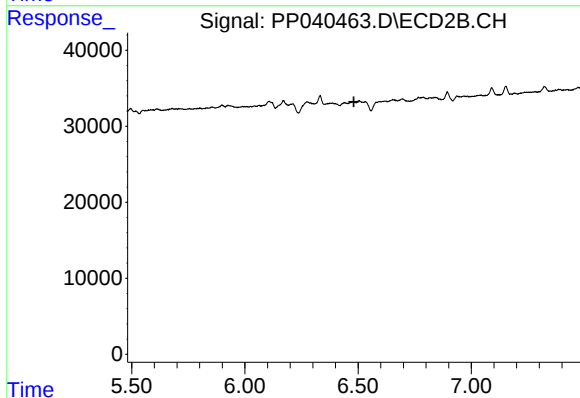
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#28 AR-1254-3

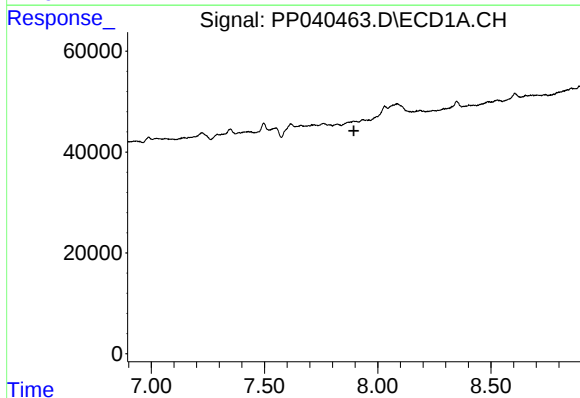
R.T.: 7.615 min
Delta R.T.: 0.019 min
Response: 38557
Conc: 16.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



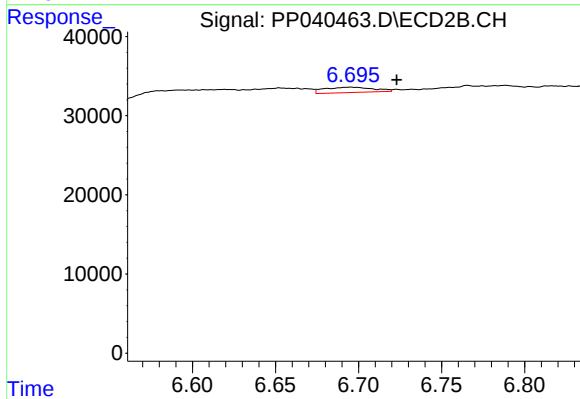
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



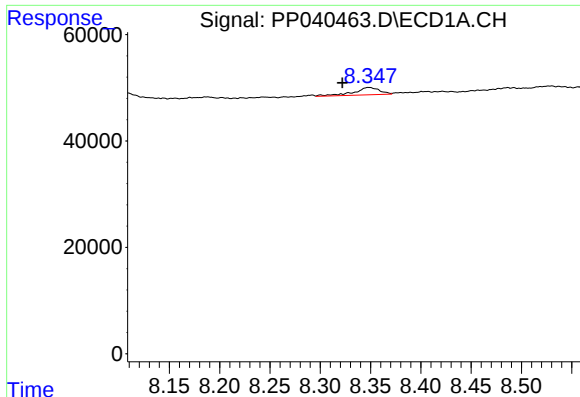
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.895 min
Response: 0
Conc: N.D.



#29 AR-1254-4

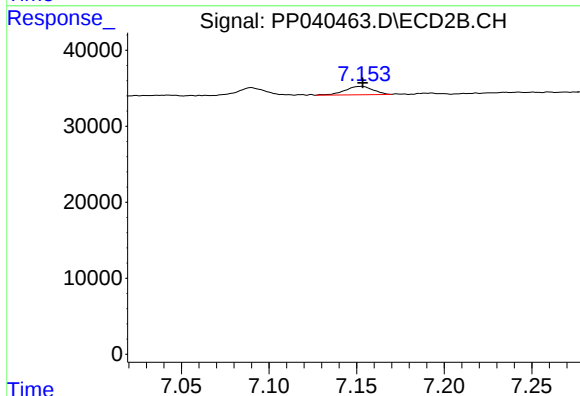
R.T.: 6.696 min
Delta R.T.: -0.027 min
Response: 13909
Conc: 12.03 ng/ml



#30 AR-1254-5

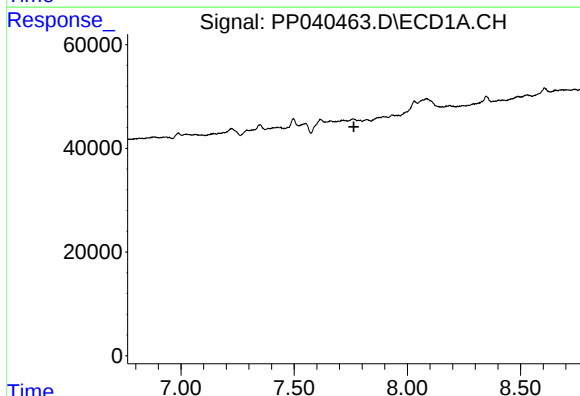
R.T.: 8.349 min
Delta R.T.: 0.026 min
Response: 24269
Conc: 13.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



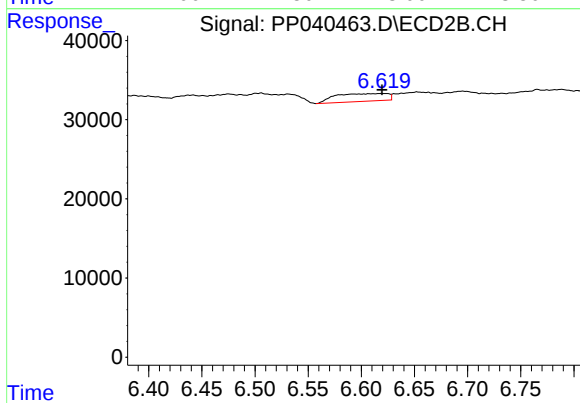
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 12280
Conc: 7.10 ng/ml



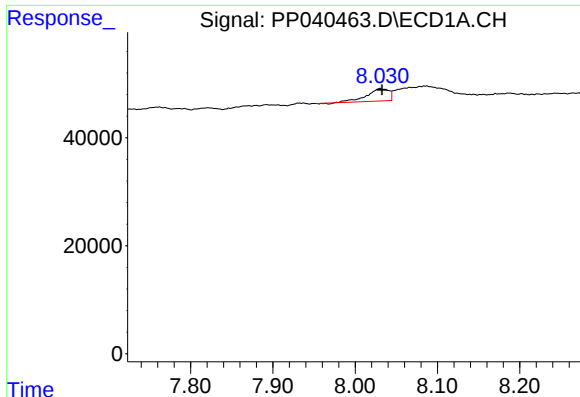
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



#31 AR-1260-1

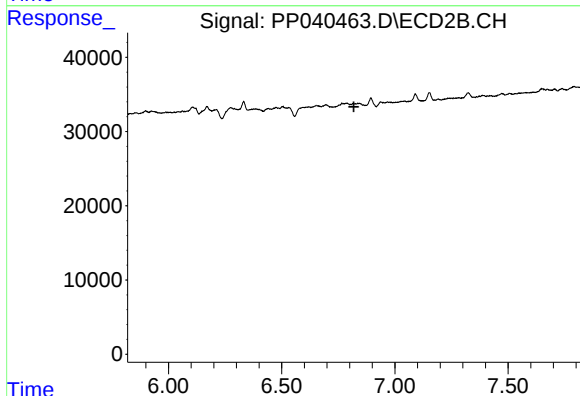
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 33626
Conc: 23.52 ng/ml



#32 AR-1260-2

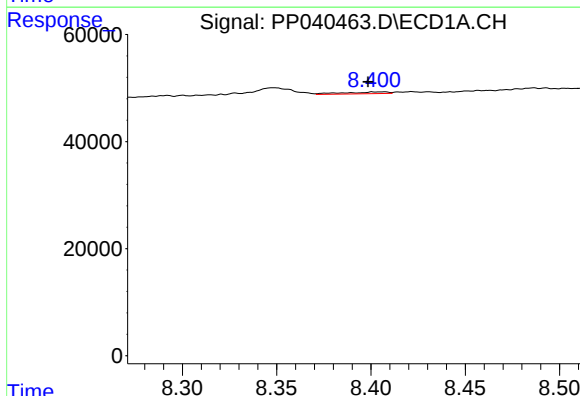
R.T.: 8.030 min
Delta R.T.: -0.002 min
Response: 42975
Conc: 23.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



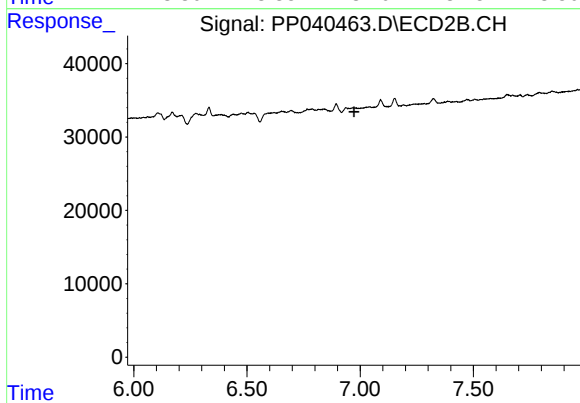
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



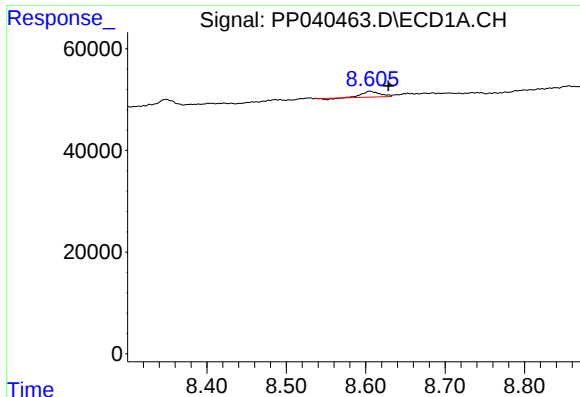
#33 AR-1260-3

R.T.: 8.406 min
Delta R.T.: 0.008 min
Response: 5310
Conc: 3.83 ng/ml



#33 AR-1260-3

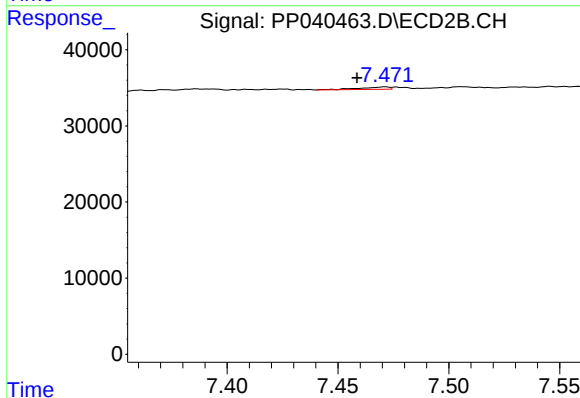
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#34 AR-1260-4

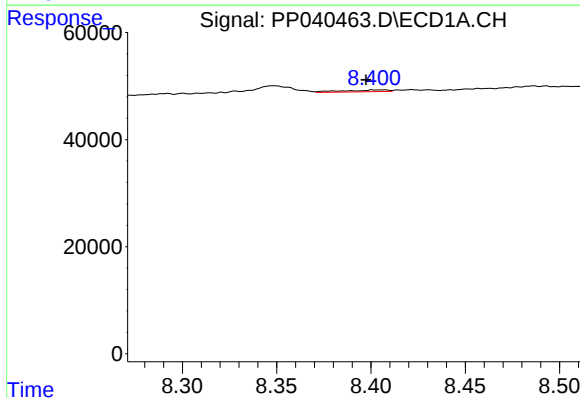
R.T.: 8.605 min
Delta R.T.: -0.023 min
Response: 16023
Conc: 10.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



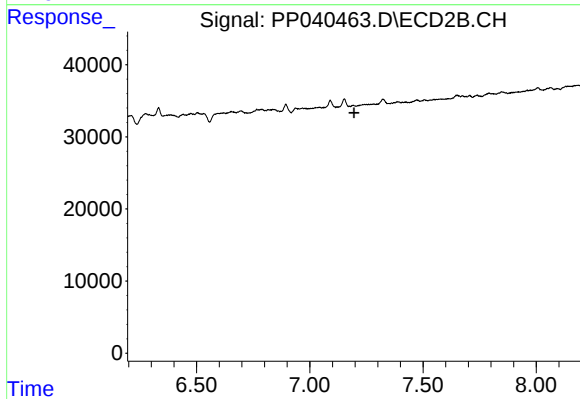
#34 AR-1260-4

R.T.: 7.471 min
Delta R.T.: 0.013 min
Response: 3008
Conc: 2.23 ng/ml



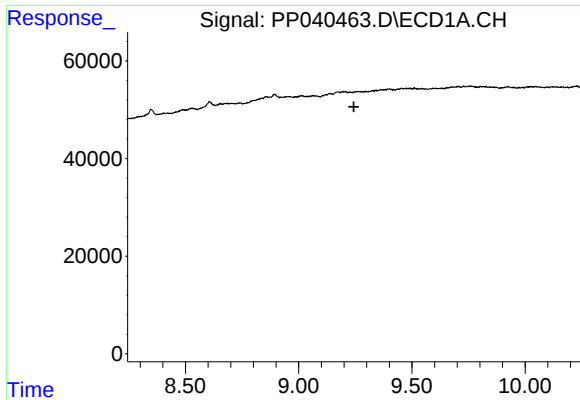
#36 AR-1262-1

R.T.: 8.406 min
Delta R.T.: 0.009 min
Response: 5310
Conc: 2.51 ng/ml



#36 AR-1262-1

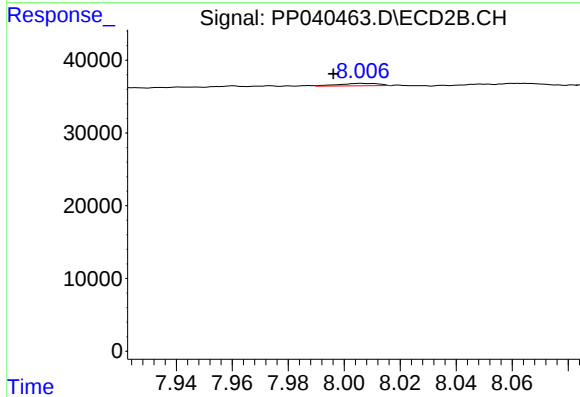
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#38 AR-1262-3

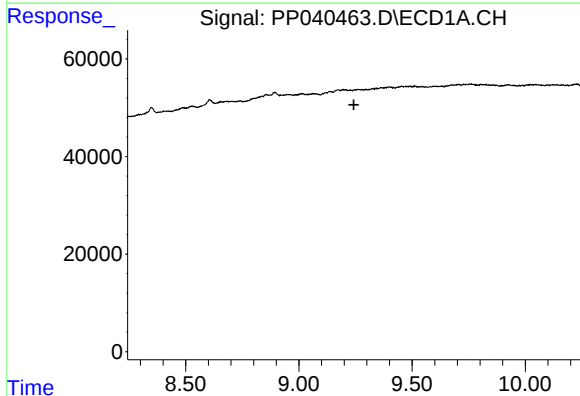
R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



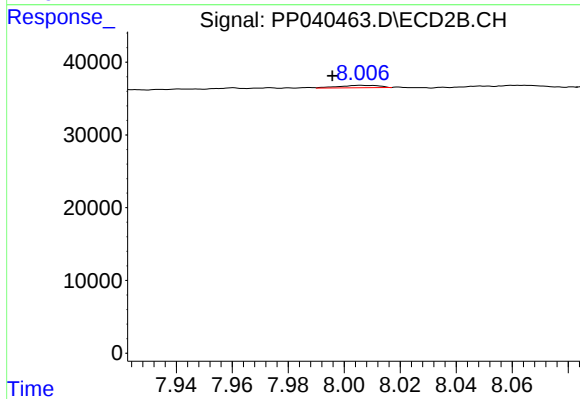
#38 AR-1262-3

R.T.: 8.006 min
Delta R.T.: 0.010 min
Response: 3363
Conc: 2.62 ng/ml



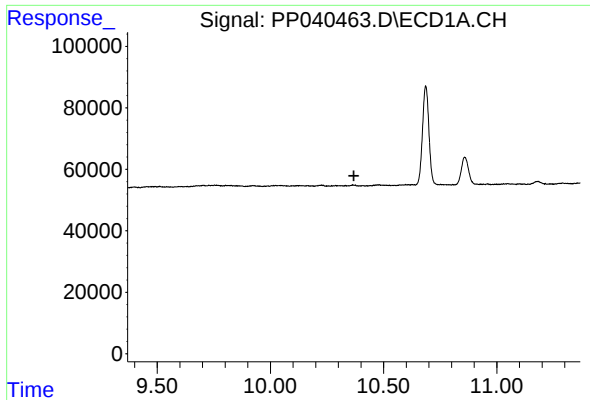
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.243 min
Response: 0
Conc: N.D.



#41 AR-1268-1

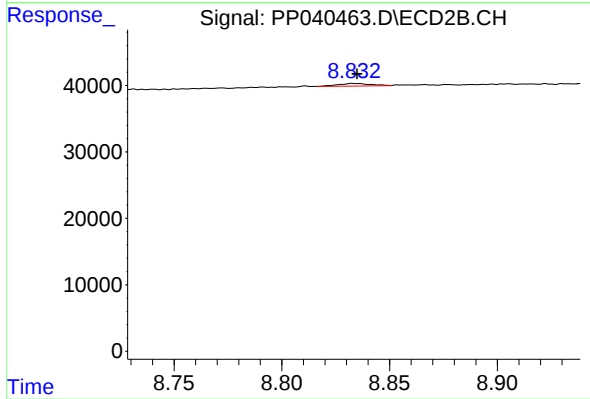
R.T.: 8.006 min
Delta R.T.: 0.010 min
Response: 3363
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.002 min
Response: 4026
Conc: 0.45 ng/ml