

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
 Data File : PP040343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 19:33
 Operator : AJ\MA
 Sample : M4297-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:33:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.891	3.979	715024	393671	23.545	23.286
2)	SA Decachlor...	10.910	9.304	599192	495468	24.242	23.346
Target Compounds							
3)	L1 AR-1016-1	0.000	5.276f	0	17713	N.D.	27.142 #
4)	L1 AR-1016-2	0.000	5.276	0	17713	N.D.	19.375 #
8)	L2 AR-1221-1	5.143	0.000	126502	0	363.244	N.D. #
9)	L2 AR-1221-2	0.000	4.335	0	14128	N.D.	83.991 #
12)	L3 AR-1232-2	5.937f	5.276	44555	17713	129.816	45.310 #
14)	L3 AR-1232-4	0.000	5.563	0	86933	N.D.	459.451 #
16)	L4 AR-1242-1	0.000	5.276f	0	17713	N.D.	35.599 #
17)	L4 AR-1242-2	0.000	5.276	0	17713	N.D.	25.934 #
19)	L4 AR-1242-4	0.000	5.563	0	86933	N.D.	234.683 #
23)	L5 AR-1248-3	0.000	5.563	0	86933	N.D.	153.785 #
28)	L6 AR-1254-3	0.000	6.701	0	5262	N.D.	3.859 #
29)	L6 AR-1254-4	8.032	6.938	26417	9948	24.965	11.598 #
30)	L6 AR-1254-5	8.465	7.372	-4275	18280	N.D.	14.161 #
31)	L7 AR-1260-1	0.000	6.839	0	26414	N.D.	26.371 #
32)	L7 AR-1260-2	8.170	7.036	53559	29520	39.187	24.930 #
33)	L7 AR-1260-3	0.000	7.190	0	10712	N.D.	9.066 #
34)	L7 AR-1260-4	8.763	0.000	14716	0	13.942	N.D. #
35)	L7 AR-1260-5	0.000	7.924	0	15952	N.D.	7.805 #
36)	L8 AR-1262-1	0.000	7.372	0	18280	N.D.	26.022 #
37)	L8 AR-1262-2	0.000	7.924	0	15952	N.D.	7.088 #
39)	L8 AR-1262-4	0.000	8.277	0	17295	N.D.	9.756 #
42)	L9 AR-1268-2	0.000	8.277	0	17295	N.D.	6.908 #

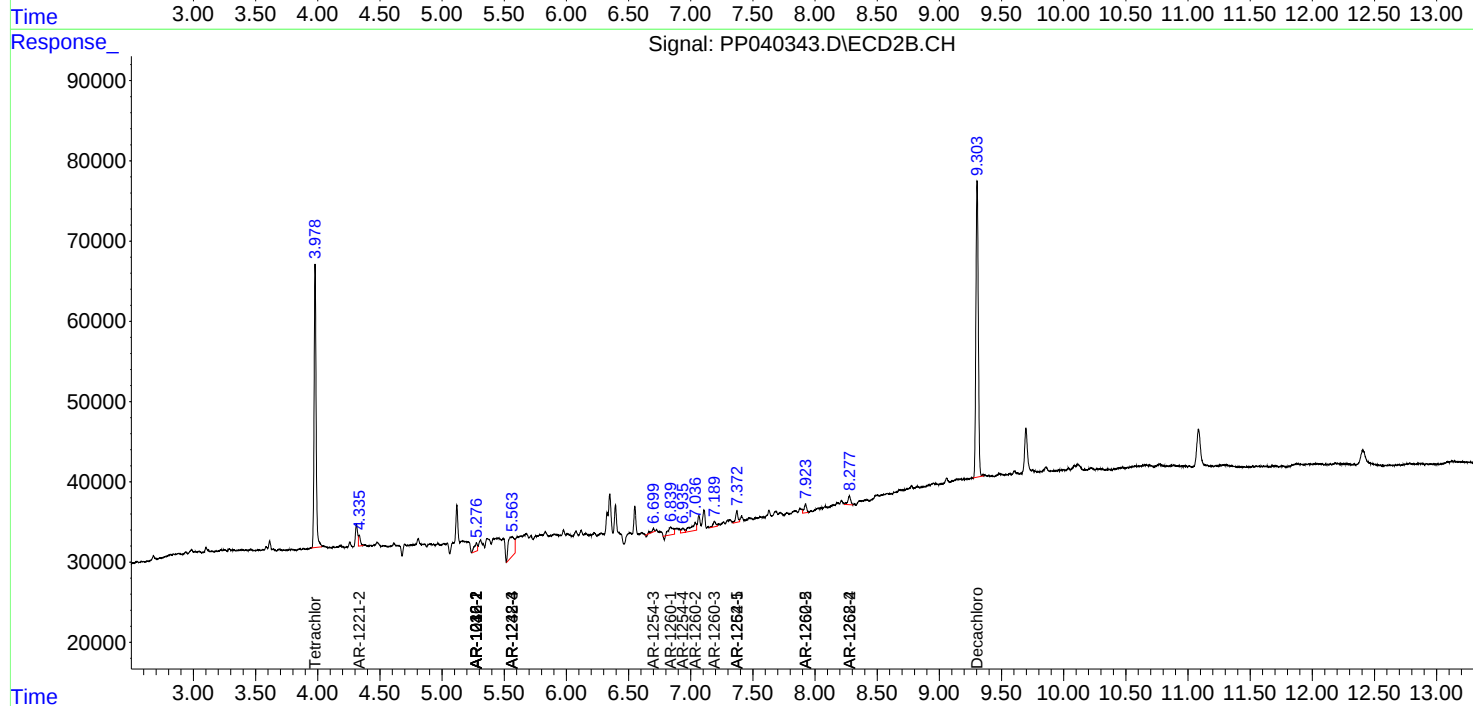
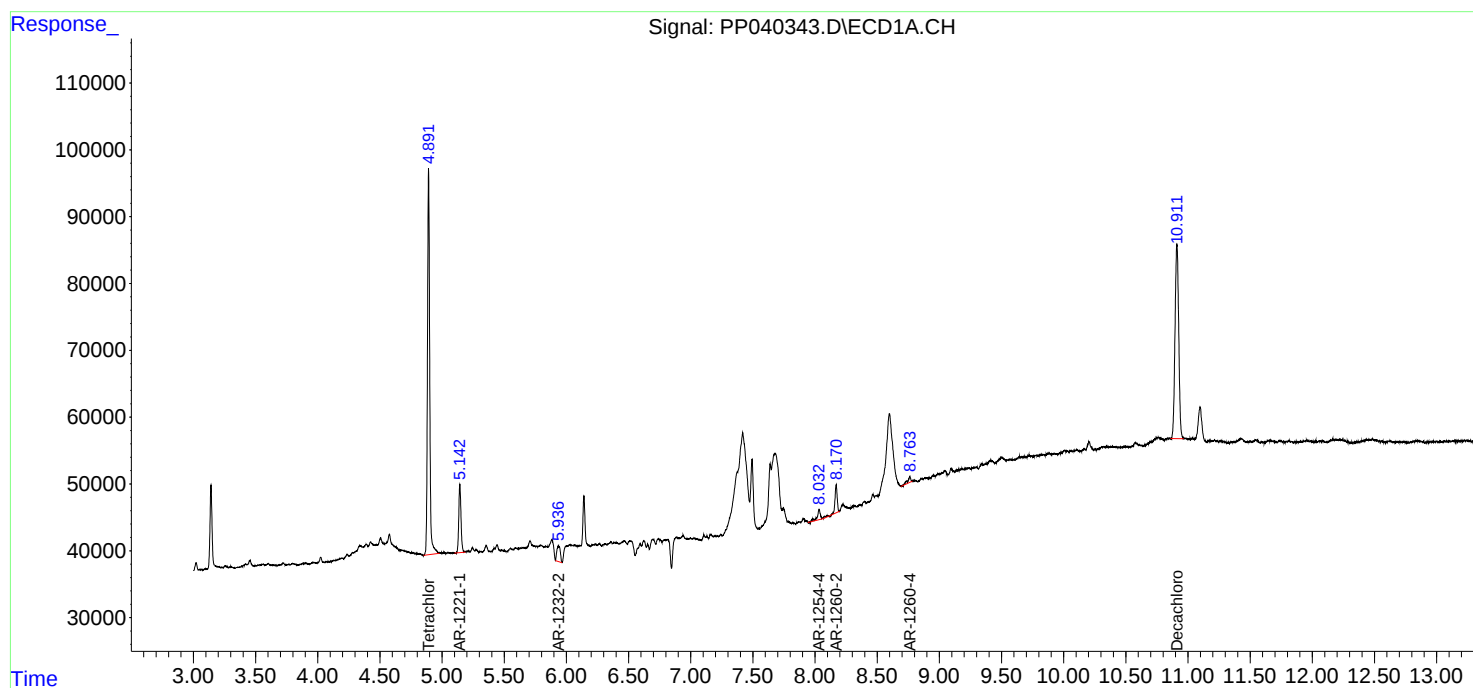
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

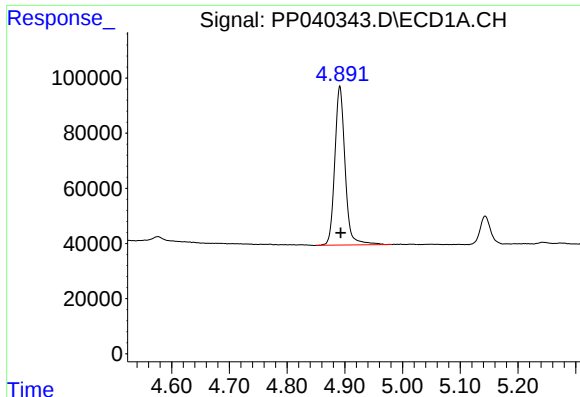
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
Data File : PP040343.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 19:33
Operator : AJ\MA
Sample : M4297-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:33:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

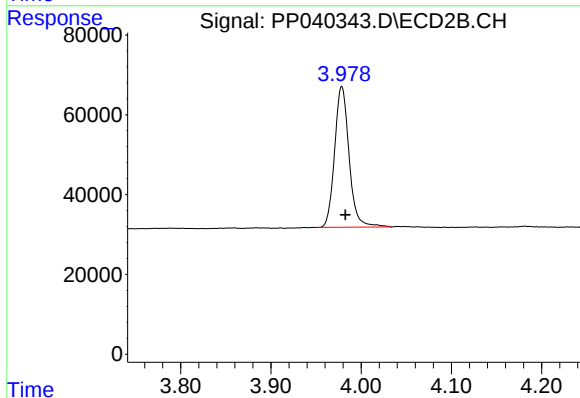




#1 Tetrachloro-m-xylene

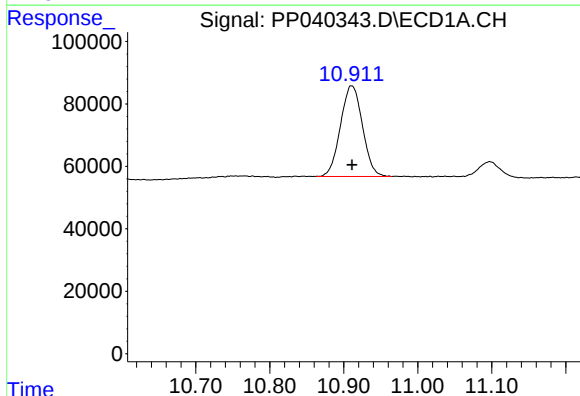
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 715024
Conc: 23.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



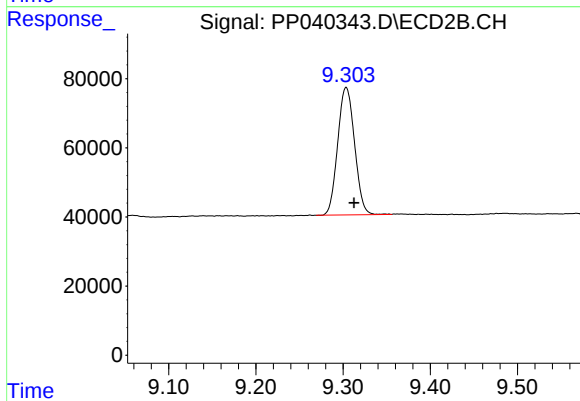
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 393671
Conc: 23.29 ng/ml



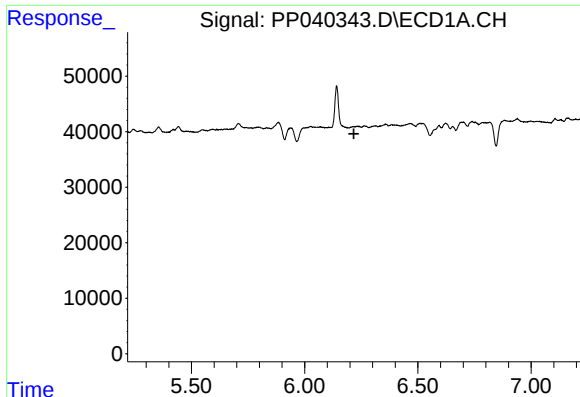
#2 Decachlorobiphenyl

R.T.: 10.910 min
Delta R.T.: 0.000 min
Response: 599192
Conc: 24.24 ng/ml



#2 Decachlorobiphenyl

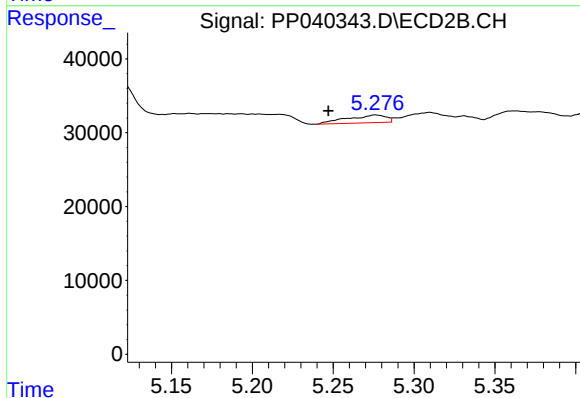
R.T.: 9.304 min
Delta R.T.: -0.009 min
Response: 495468
Conc: 23.35 ng/ml



#3 AR-1016-1

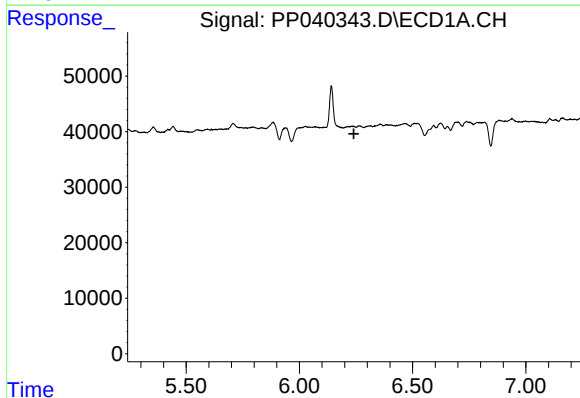
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



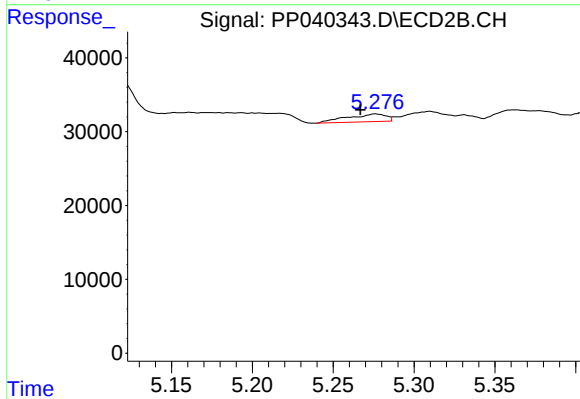
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.029 min
Response: 17713
Conc: 27.14 ng/ml



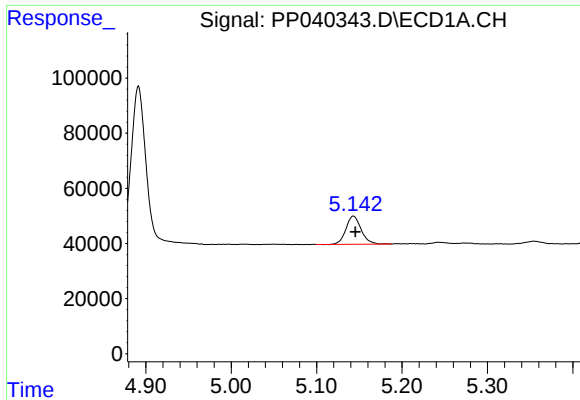
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#4 AR-1016-2

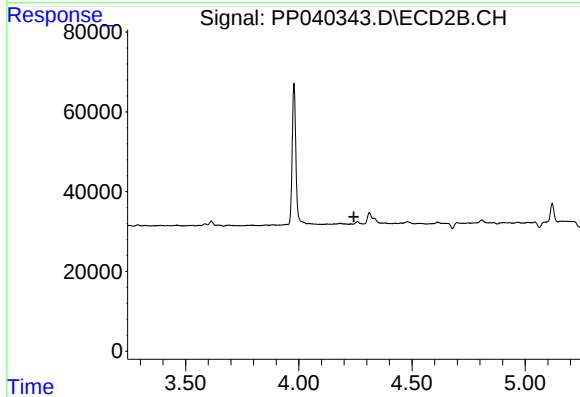
R.T.: 5.276 min
Delta R.T.: 0.010 min
Response: 17713
Conc: 19.37 ng/ml



#8 AR-1221-1

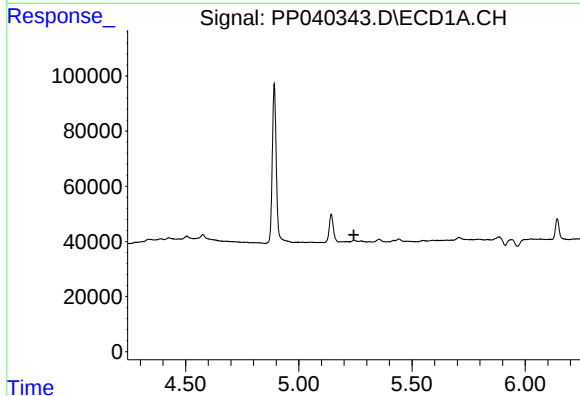
R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 126502
Conc: 363.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



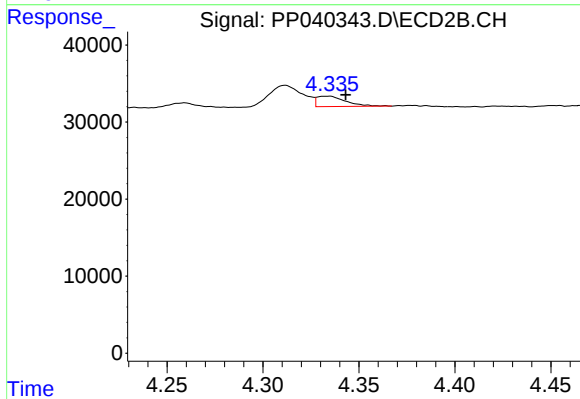
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



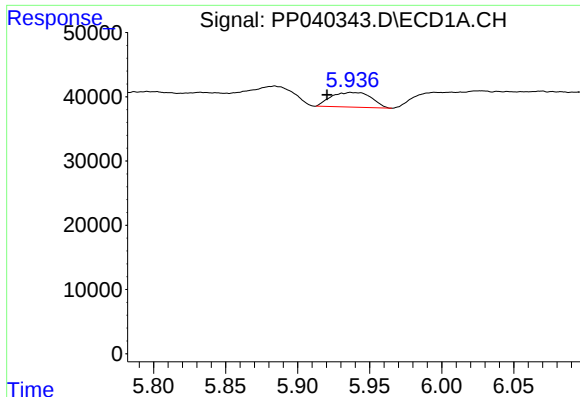
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#9 AR-1221-2

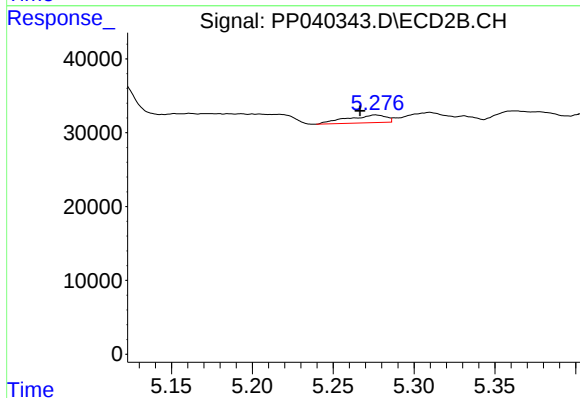
R.T.: 4.335 min
Delta R.T.: -0.008 min
Response: 14128
Conc: 83.99 ng/ml



#12 AR-1232-2

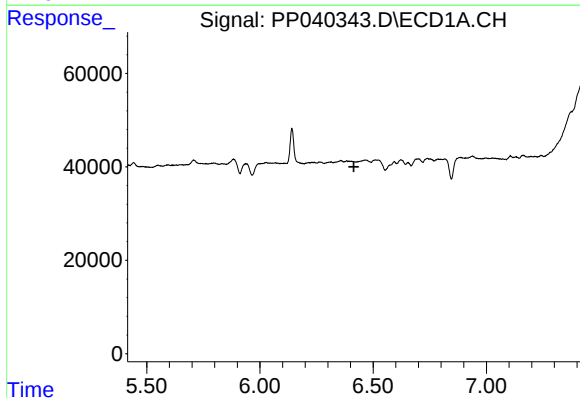
R.T.: 5.937 min
Delta R.T.: 0.017 min
Response: 44555
Conc: 129.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



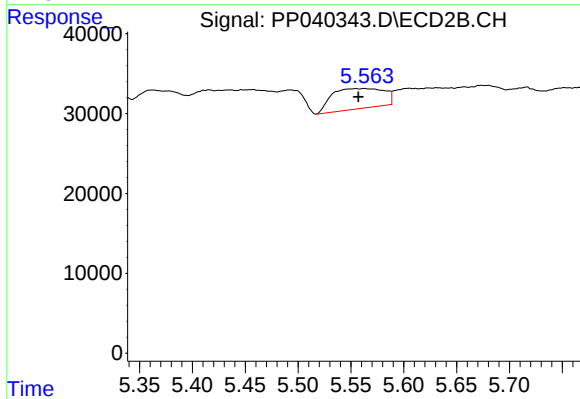
#12 AR-1232-2

R.T.: 5.276 min
Delta R.T.: 0.010 min
Response: 17713
Conc: 45.31 ng/ml



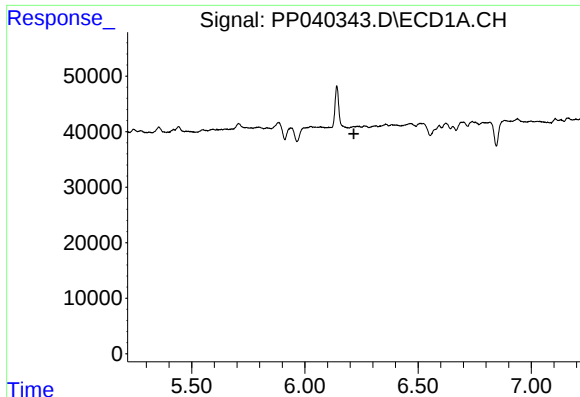
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

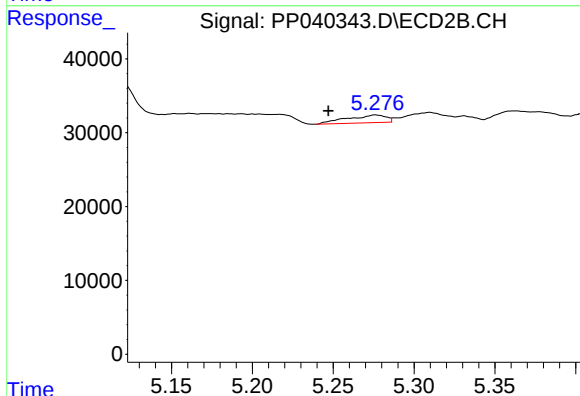
R.T.: 5.563 min
Delta R.T.: 0.006 min
Response: 86933
Conc: 459.45 ng/ml



#16 AR-1242-1

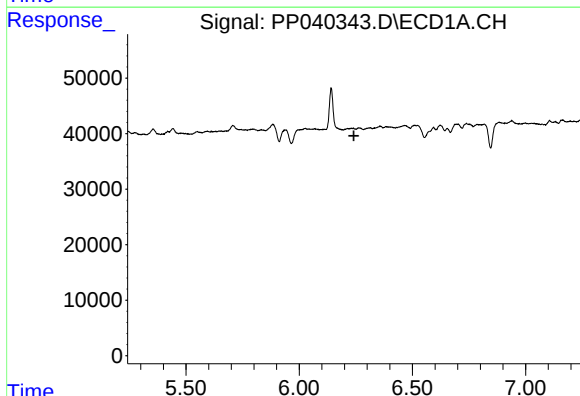
R.T.: 0.000 min
Exp R.T.: 6.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



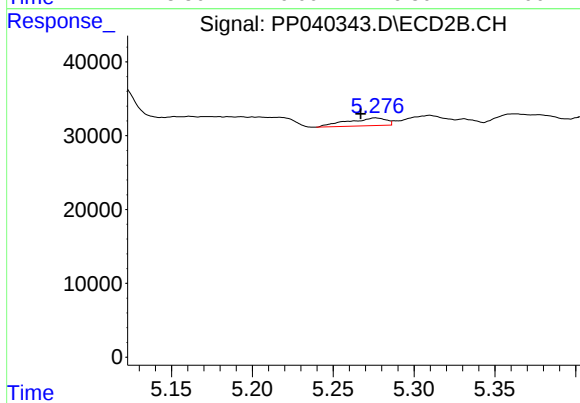
#16 AR-1242-1

R.T.: 5.276 min
Delta R.T.: 0.029 min
Response: 17713
Conc: 35.60 ng/ml



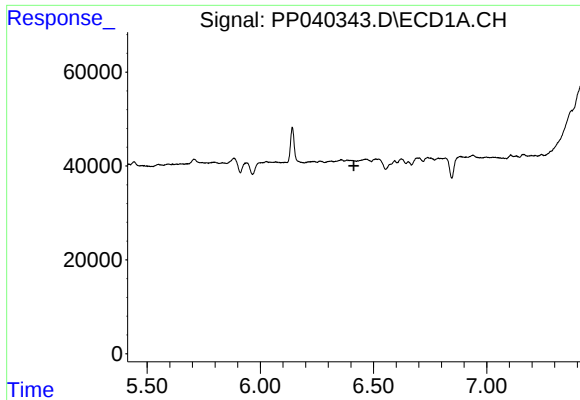
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.



#17 AR-1242-2

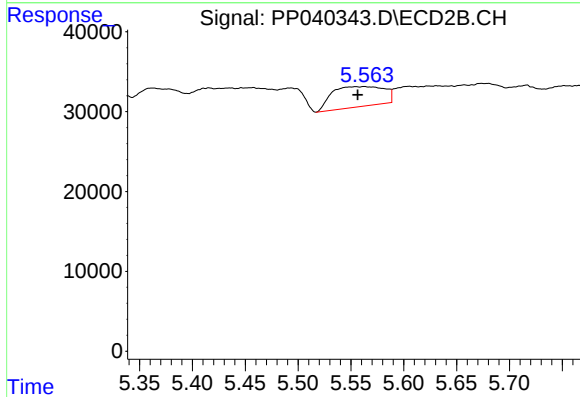
R.T.: 5.276 min
Delta R.T.: 0.009 min
Response: 17713
Conc: 25.93 ng/ml



#19 AR-1242-4

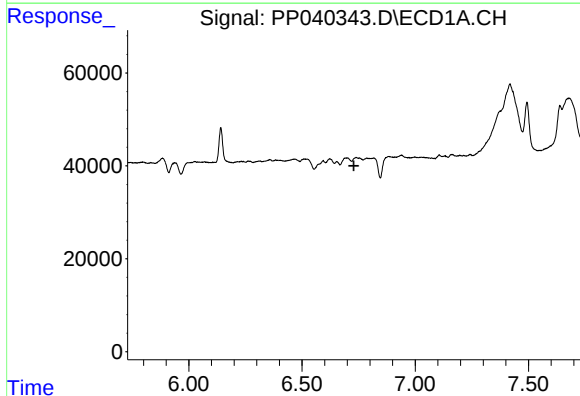
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



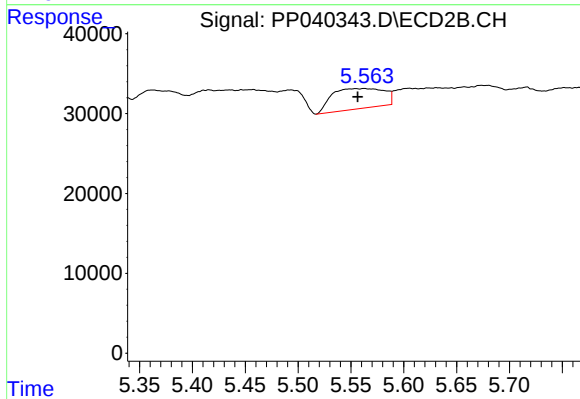
#19 AR-1242-4

R.T.: 5.563 min
Delta R.T.: 0.006 min
Response: 86933
Conc: 234.68 ng/ml



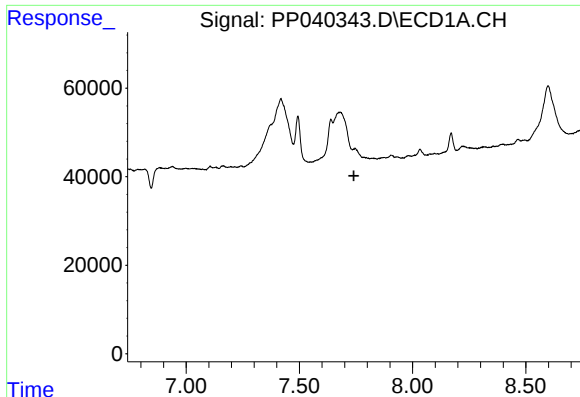
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#23 AR-1248-3

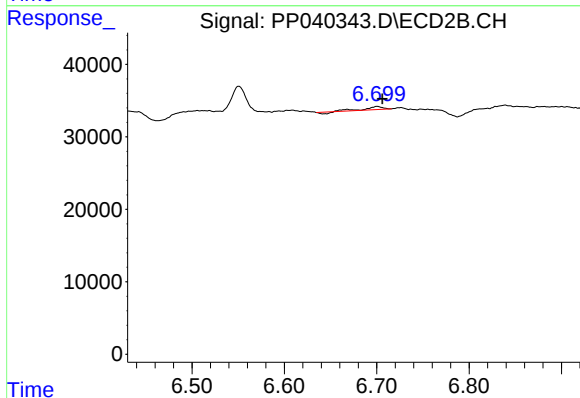
R.T.: 5.563 min
Delta R.T.: 0.006 min
Response: 86933
Conc: 153.78 ng/ml



#28 AR-1254-3

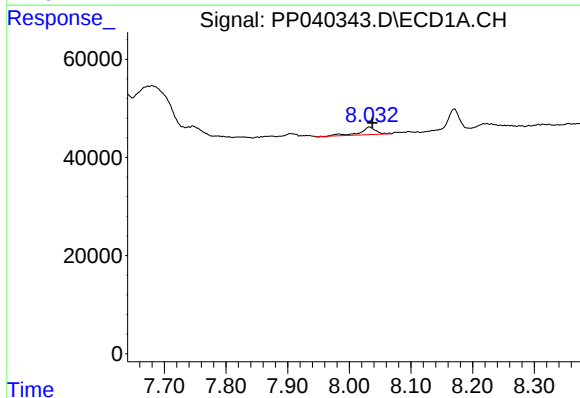
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



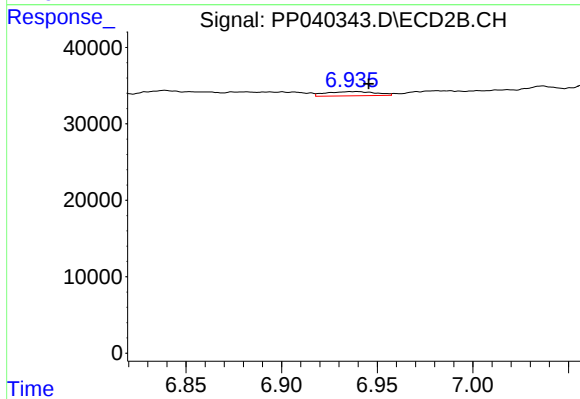
#28 AR-1254-3

R.T.: 6.701 min
Delta R.T.: -0.006 min
Response: 5262
Conc: 3.86 ng/ml



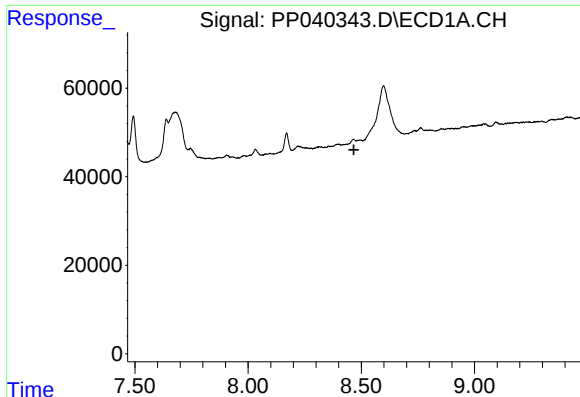
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.005 min
Response: 26417
Conc: 24.96 ng/ml



#29 AR-1254-4

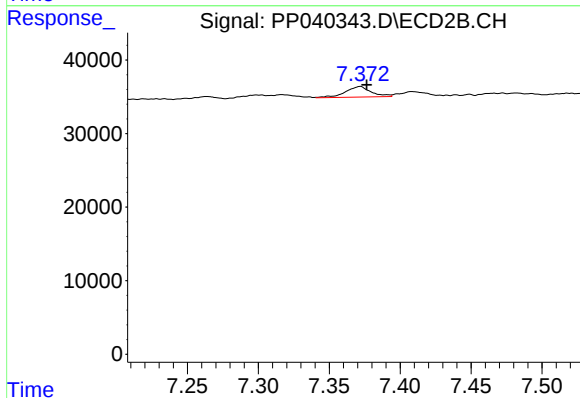
R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 9948
Conc: 11.60 ng/ml



#30 AR-1254-5

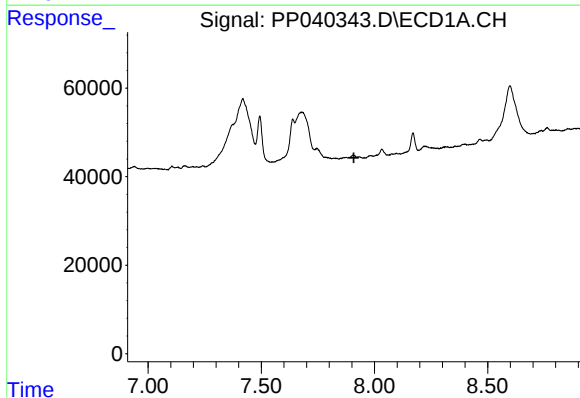
R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: -4275
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



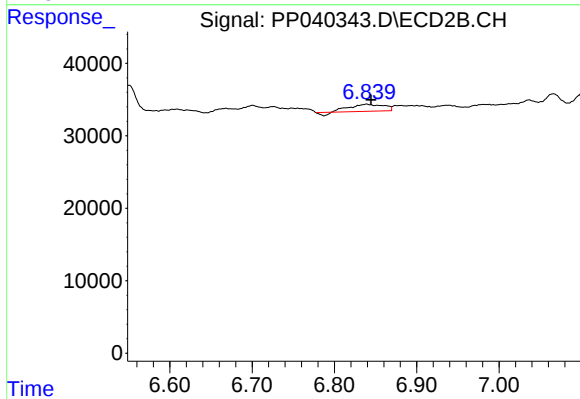
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 18280
Conc: 14.16 ng/ml



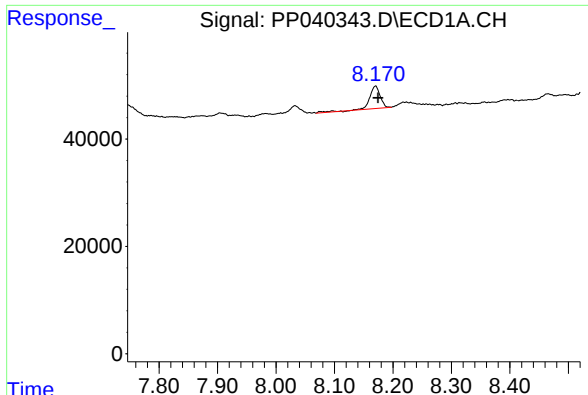
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

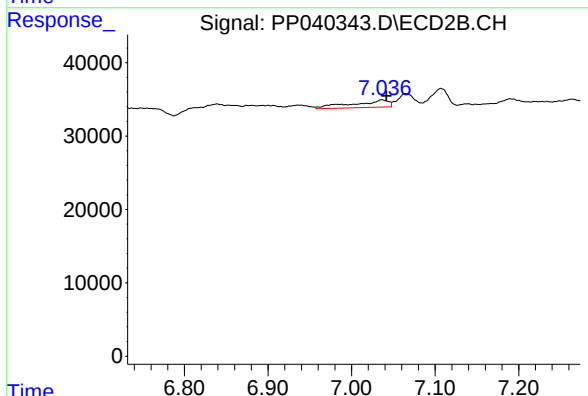
R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 26414
Conc: 26.37 ng/ml



#32 AR-1260-2

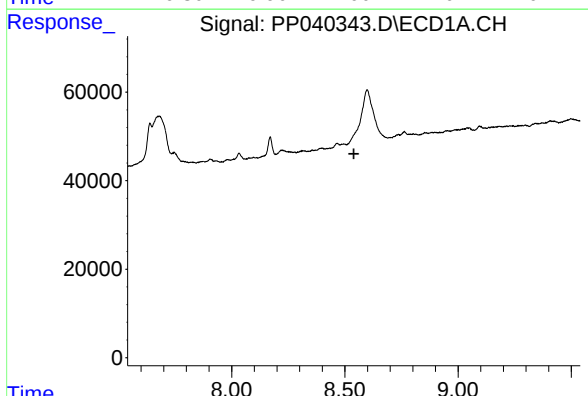
R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 53559
Conc: 39.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



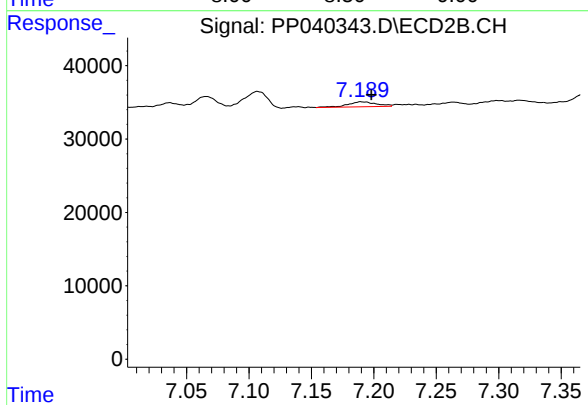
#32 AR-1260-2

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 29520
Conc: 24.93 ng/ml



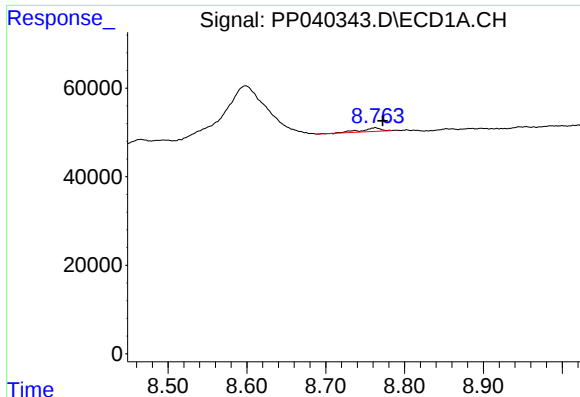
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#33 AR-1260-3

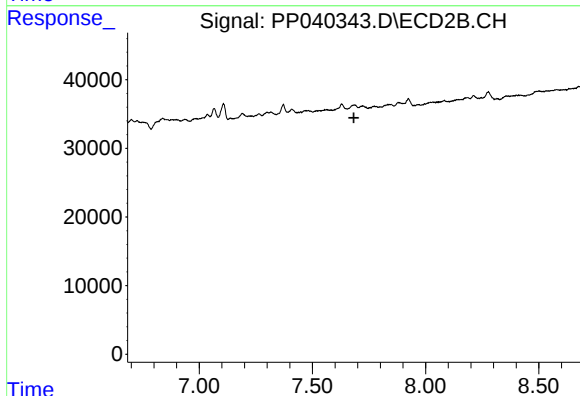
R.T.: 7.190 min
Delta R.T.: -0.008 min
Response: 10712
Conc: 9.07 ng/ml



#34 AR-1260-4

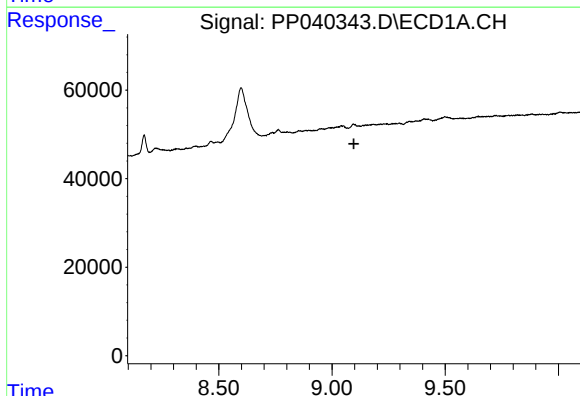
R.T.: 8.763 min
Delta R.T.: -0.009 min
Response: 14716
Conc: 13.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



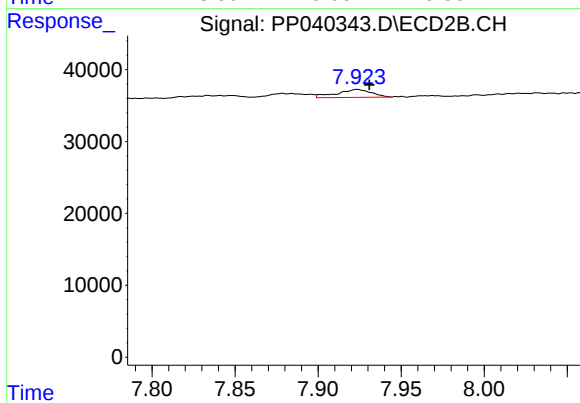
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



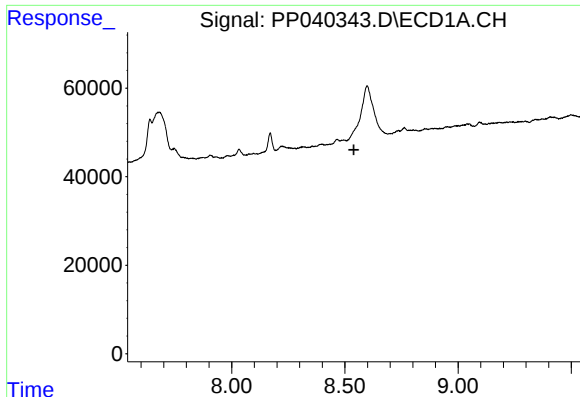
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.



#35 AR-1260-5

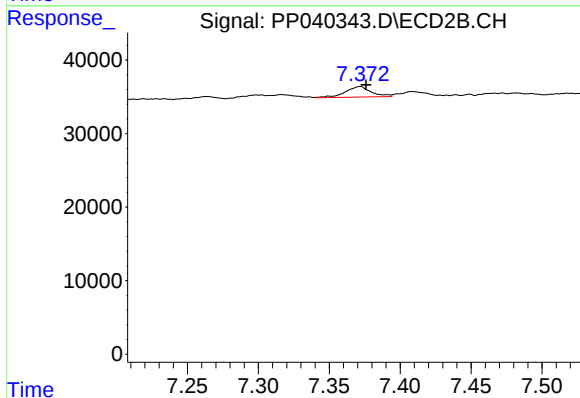
R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 15952
Conc: 7.81 ng/ml



#36 AR-1262-1

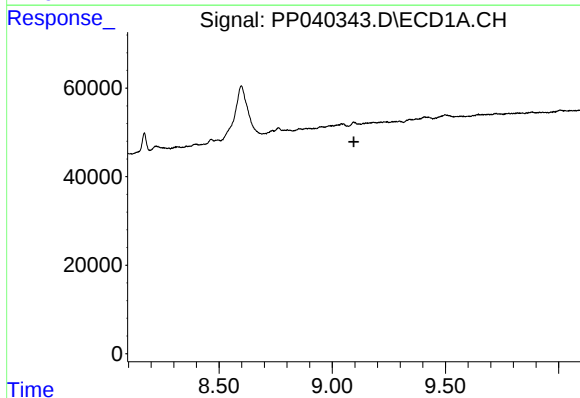
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



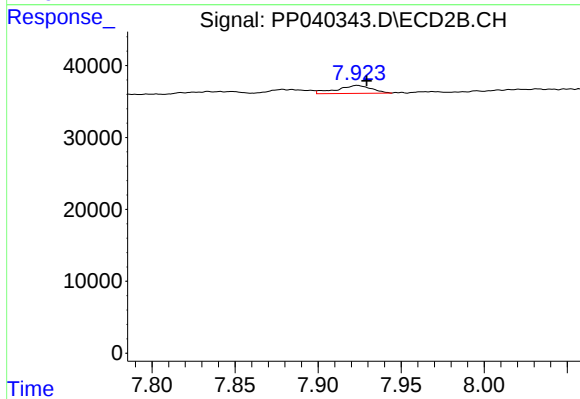
#36 AR-1262-1

R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 18280
Conc: 26.02 ng/ml



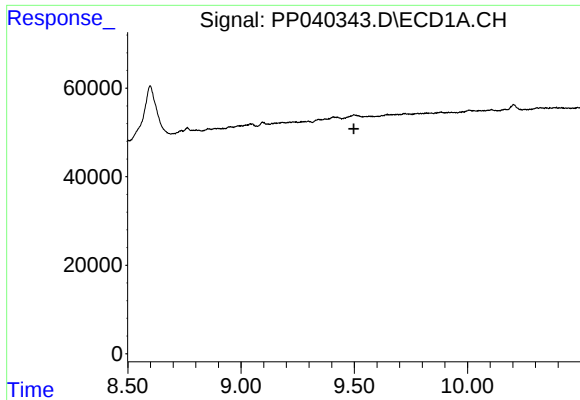
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#37 AR-1262-2

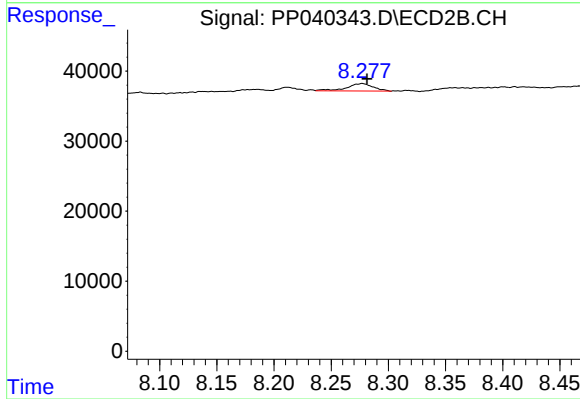
R.T.: 7.924 min
Delta R.T.: -0.006 min
Response: 15952
Conc: 7.09 ng/ml



#39 AR-1262-4

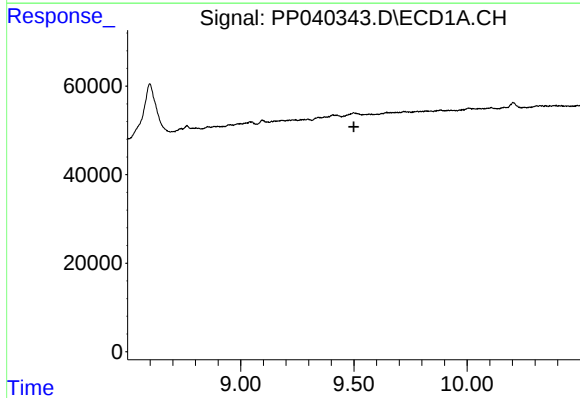
R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



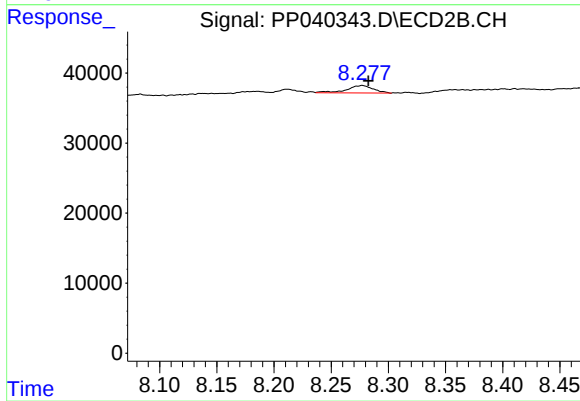
#39 AR-1262-4

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 17295
Conc: 9.76 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.277 min
Delta R.T.: -0.005 min
Response: 17295
Conc: 6.91 ng/ml