

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110521\
 Data File : PP040713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 15:22
 Operator : AJ\MA
 Sample : M4480-03 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:45:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.762	3.765	31386	56802	1.549	2.367 #
2)	SA Decachlor...	10.670	9.036	106342	29684	4.993	1.700 #
Target Compounds							
8)	L2 AR-1221-1	5.052f	0.000	21718	0	95.102	N.D. #
9)	L2 AR-1221-2	0.000	4.139	0	12217	N.D.	58.070 #
14)	L3 AR-1232-4	0.000	5.324	0	17385	N.D.	87.615 #
19)	L4 AR-1242-4	0.000	5.324	0	17385	N.D.	42.042 #
20)	L4 AR-1242-5	7.050	0.000	7907	0	17.288	N.D. #
23)	L5 AR-1248-3	0.000	5.324	0	17385	N.D.	28.823 #
24)	L5 AR-1248-4	6.998f	0.000	1988	0	2.516	N.D. #
25)	L5 AR-1248-5	7.050	0.000	7907	0	10.126	N.D. #
26)	L6 AR-1254-1	6.998	0.000	1988	0	2.575	N.D. #
27)	L6 AR-1254-2	7.241f	0.000	5220	0	4.205	N.D. #
28)	L6 AR-1254-3	0.000	6.437f	0	15487	N.D.	12.263 #
29)	L6 AR-1254-4	0.000	6.716	0	8466	N.D.	11.378 #
30)	L6 AR-1254-5	8.323	0.000	29643	0	27.322	N.D. #
31)	L7 AR-1260-1	0.000	6.632f	0	17420	N.D.	20.076 #
33)	L7 AR-1260-3	8.398	0.000	18513	0	20.966	N.D. #
34)	L7 AR-1260-4	8.642f	0.000	172975	0	163.710	N.D. #
35)	L7 AR-1260-5	8.961f	7.672f	18164	13251	8.699	7.459
36)	L8 AR-1262-1	8.366	0.000	15622	0	12.468	N.D. #
37)	L8 AR-1262-2	8.907	7.672f	154244	13251	67.877	7.442 #
38)	L8 AR-1262-3	9.219	0.000	189532	0	178.265	N.D. #
39)	L8 AR-1262-4	9.280f	8.040	93432	53440	159.336	38.130 #
41)	L9 AR-1268-1	9.219	0.000	189532	0	69.528	N.D. #
42)	L9 AR-1268-2	0.000	8.040	0	53440	N.D.	26.811 #
45)	L9 AR-1268-5	10.380f	8.821	34576	10197	4.747	1.889 #

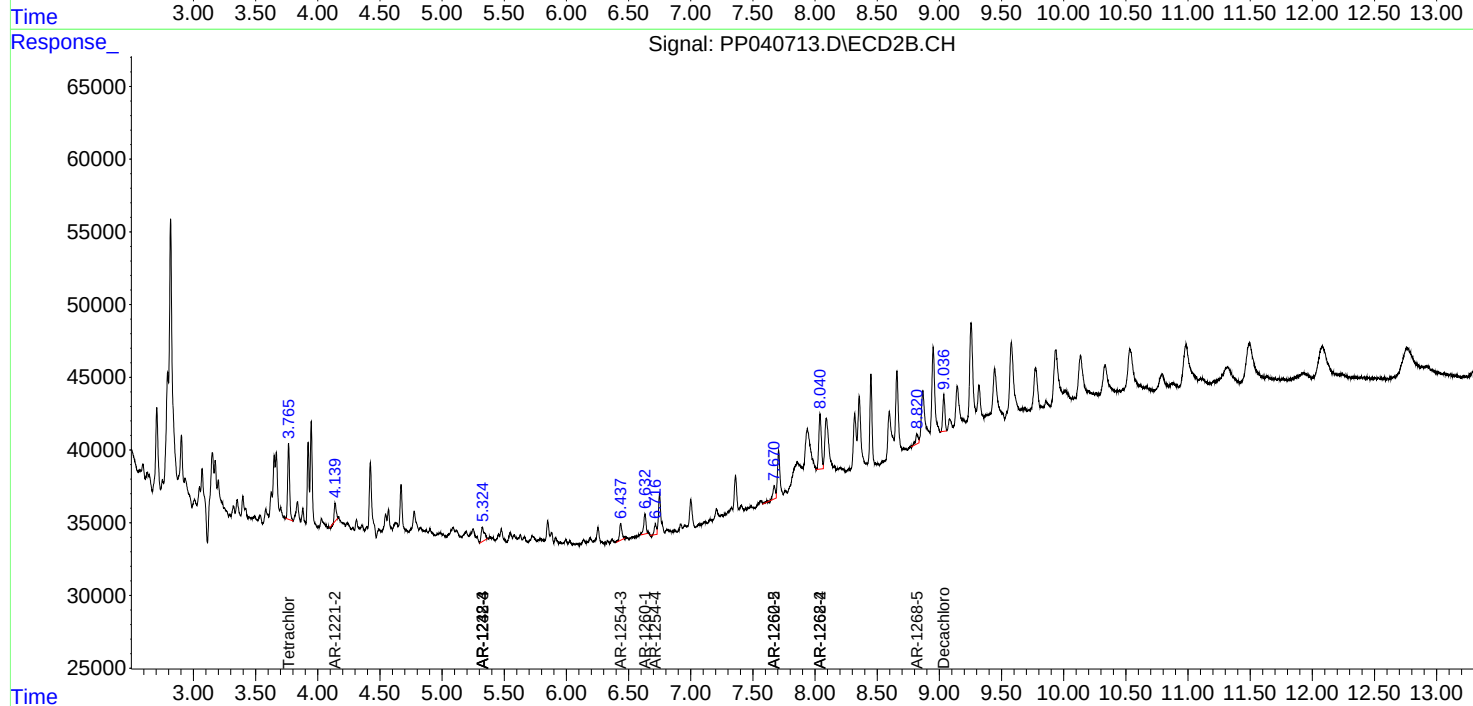
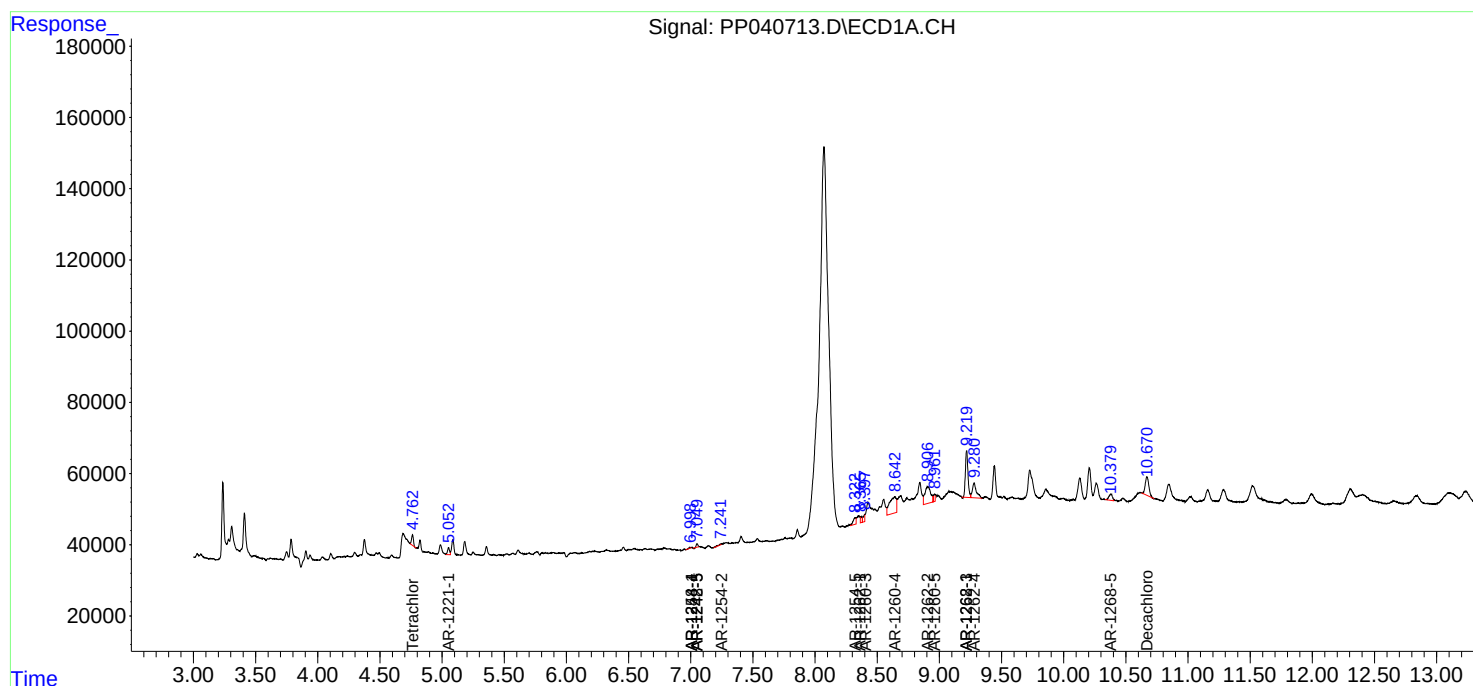
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

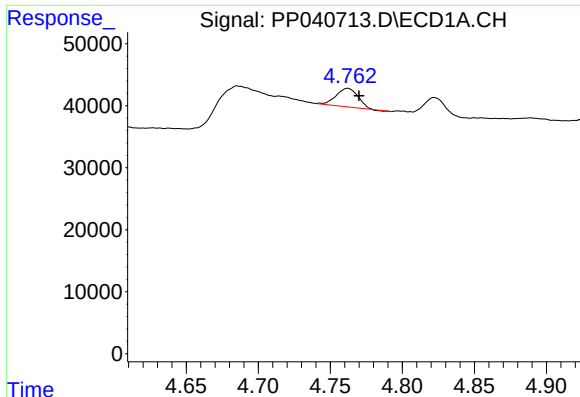
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110521\
Data File : PP040713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2021 15:22
Operator : AJ\MA
Sample : M4480-03 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 14:45:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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

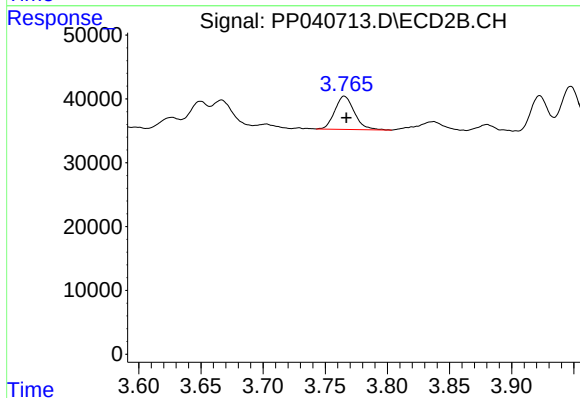




#1 Tetrachloro-m-xylene

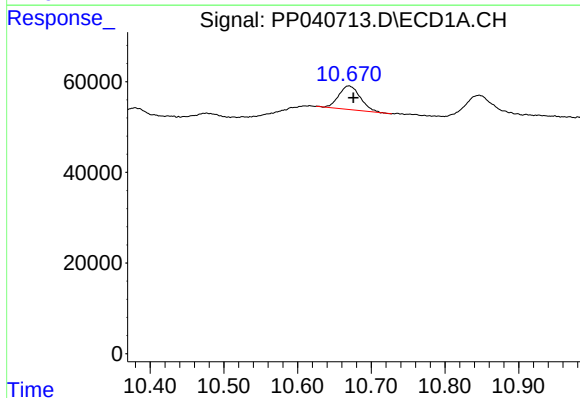
R.T.: 4.762 min
Delta R.T.: -0.008 min
Response: 31386
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



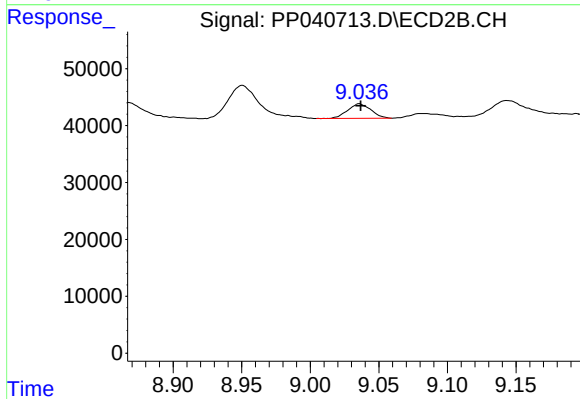
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 56802
Conc: 2.37 ng/ml



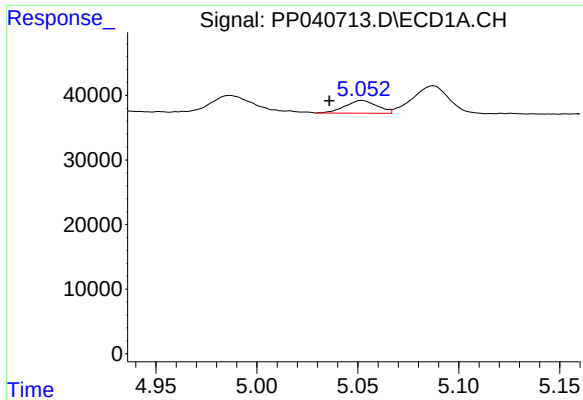
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: -0.006 min
Response: 106342
Conc: 4.99 ng/ml



#2 Decachlorobiphenyl

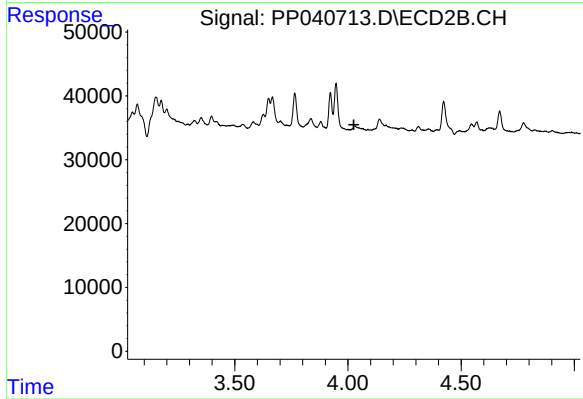
R.T.: 9.036 min
Delta R.T.: -0.001 min
Response: 29684
Conc: 1.70 ng/ml



#8 AR-1221-1

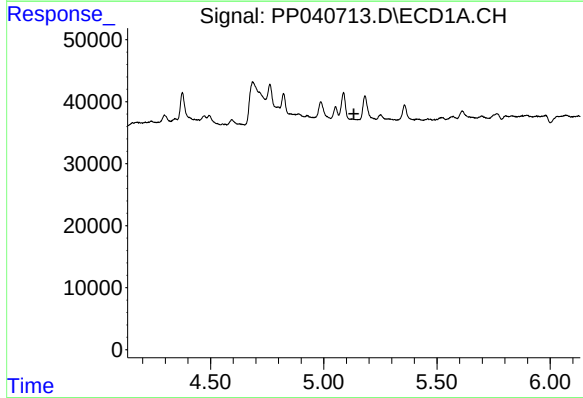
R.T.: 5.052 min
Delta R.T.: 0.016 min
Response: 21718
Conc: 95.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



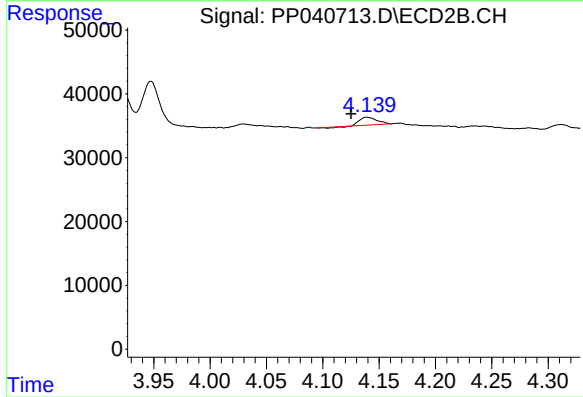
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



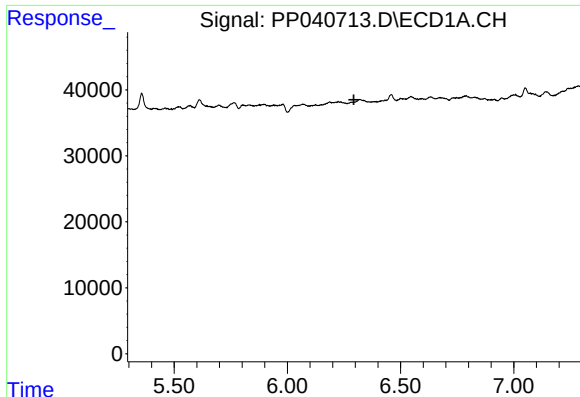
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#9 AR-1221-2

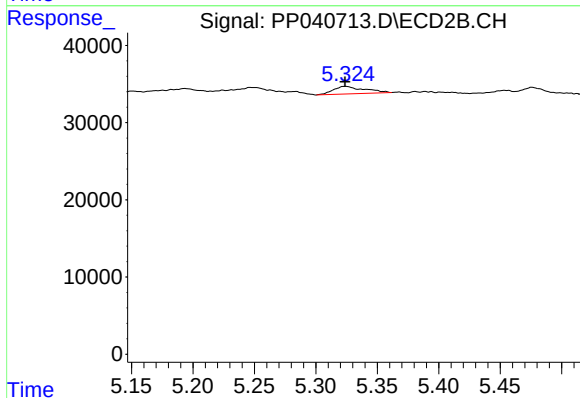
R.T.: 4.139 min
Delta R.T.: 0.014 min
Response: 12217
Conc: 58.07 ng/ml



#14 AR-1232-4

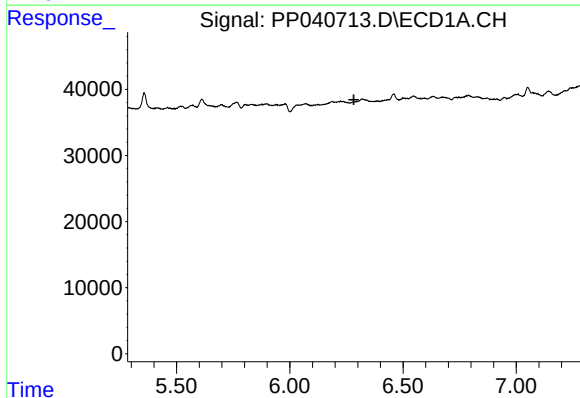
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



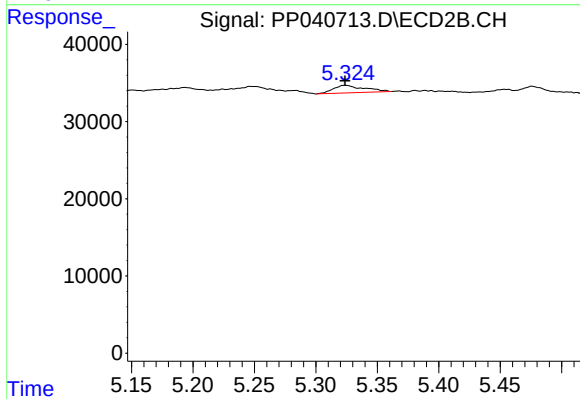
#14 AR-1232-4

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 17385
Conc: 87.61 ng/ml



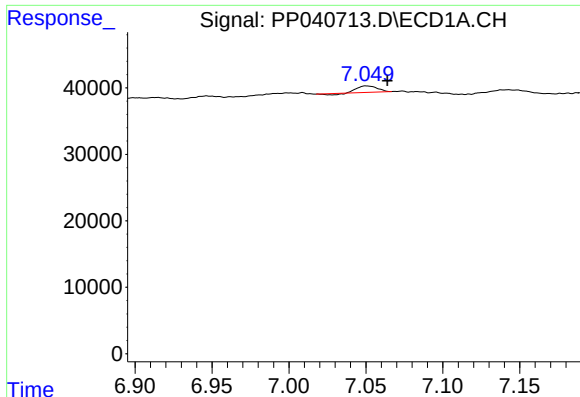
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#19 AR-1242-4

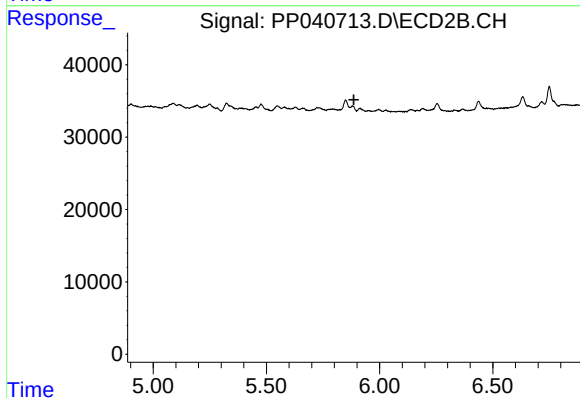
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 17385
Conc: 42.04 ng/ml



#20 AR-1242-5

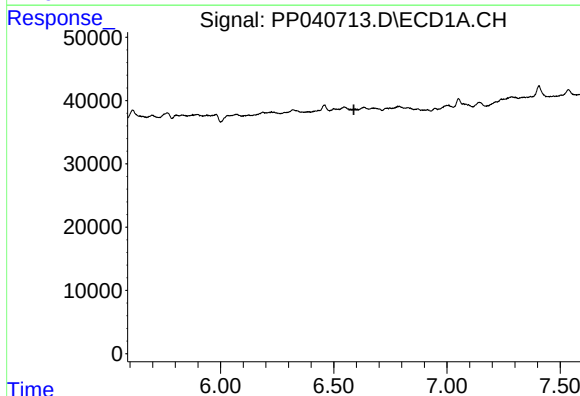
R.T.: 7.050 min
Delta R.T.: -0.014 min
Response: 7907
Conc: 17.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



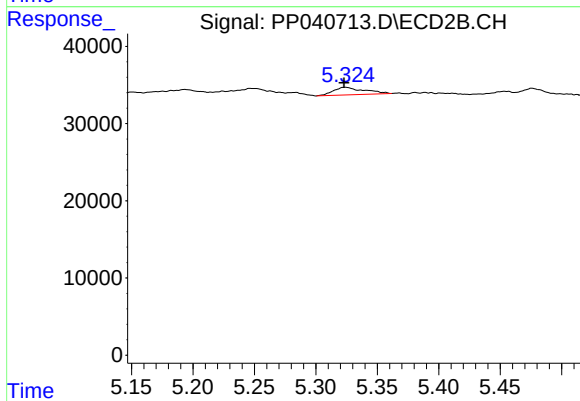
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.



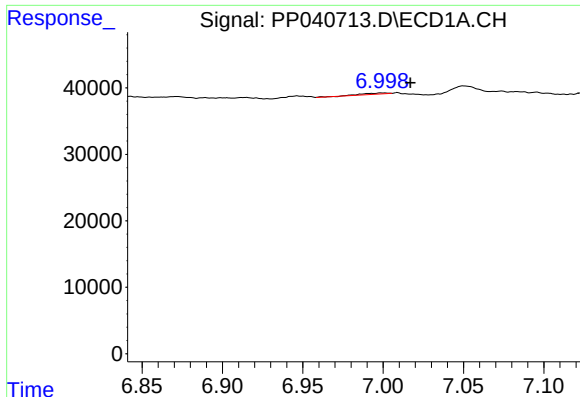
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.589 min
Response: 0
Conc: N.D.



#23 AR-1248-3

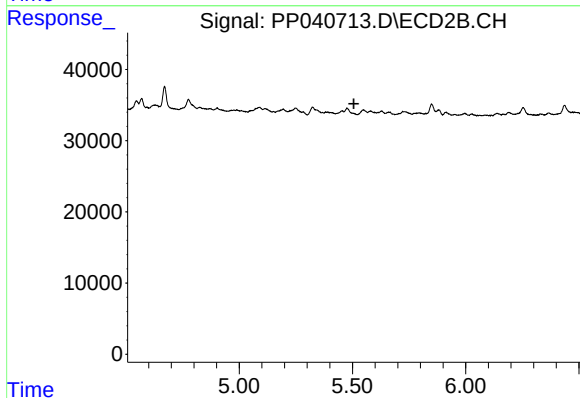
R.T.: 5.324 min
Delta R.T.: 0.002 min
Response: 17385
Conc: 28.82 ng/ml



#24 AR-1248-4

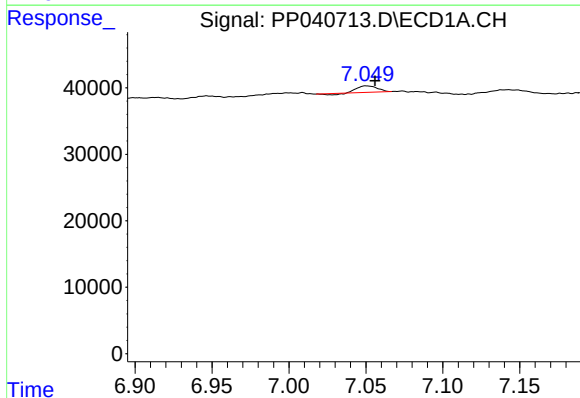
R.T.: 6.998 min
Delta R.T.: -0.018 min
Response: 1988
Conc: 2.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



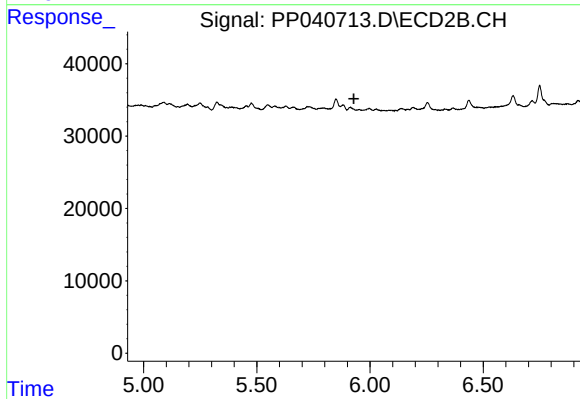
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



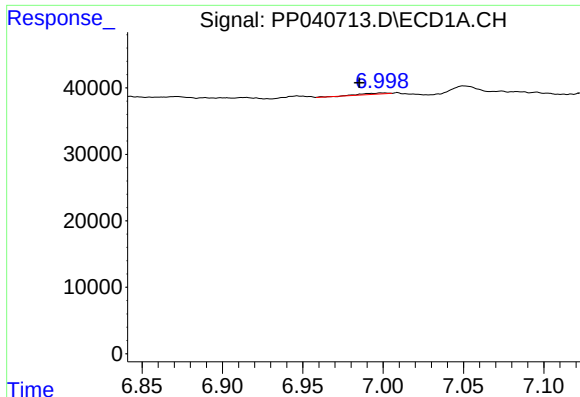
#25 AR-1248-5

R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: 7907
Conc: 10.13 ng/ml



#25 AR-1248-5

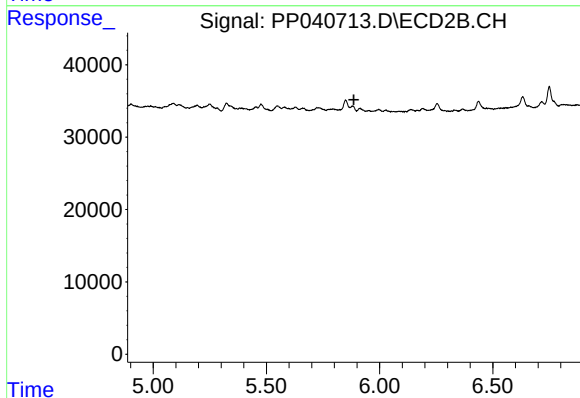
R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#26 AR-1254-1

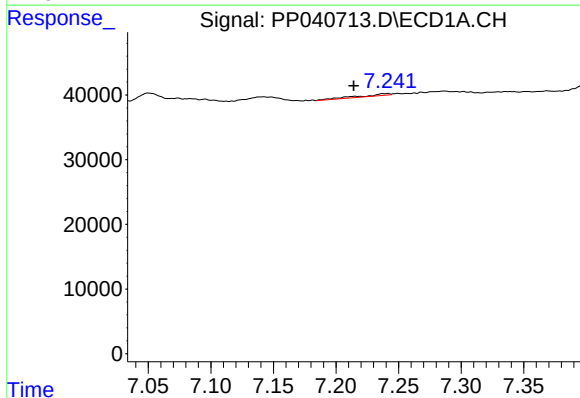
R.T.: 6.998 min
Delta R.T.: 0.013 min
Response: 1988
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



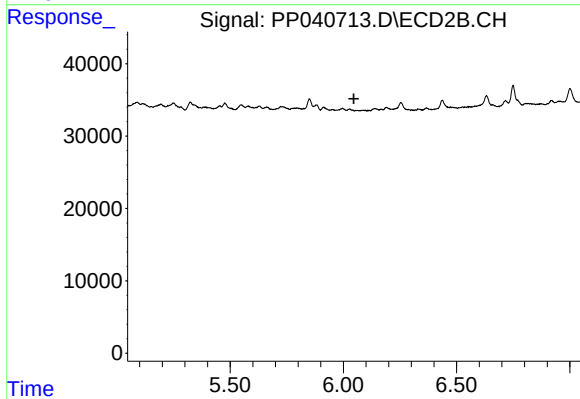
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



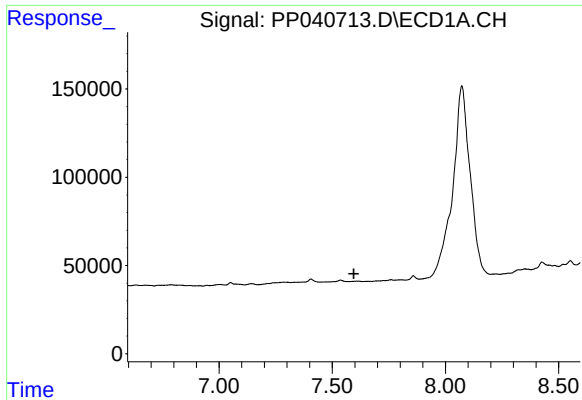
#27 AR-1254-2

R.T.: 7.241 min
Delta R.T.: 0.027 min
Response: 5220
Conc: 4.21 ng/ml



#27 AR-1254-2

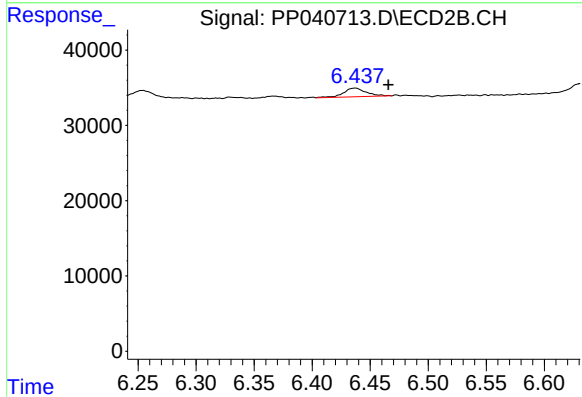
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



#28 AR-1254-3

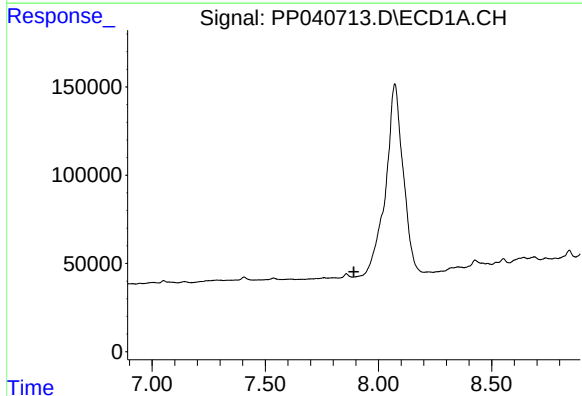
R.T.: 0.000 min
Exp R.T.: 7.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



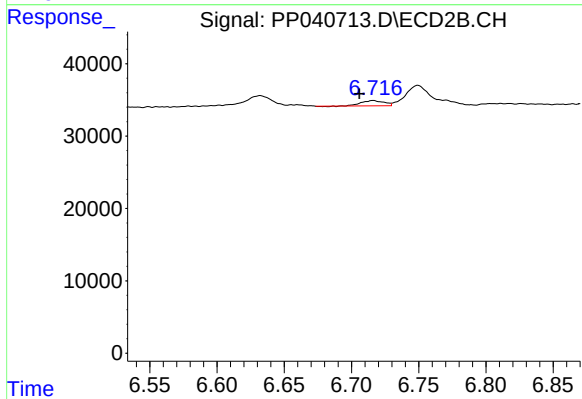
#28 AR-1254-3

R.T.: 6.437 min
Delta R.T.: -0.028 min
Response: 15487
Conc: 12.26 ng/ml



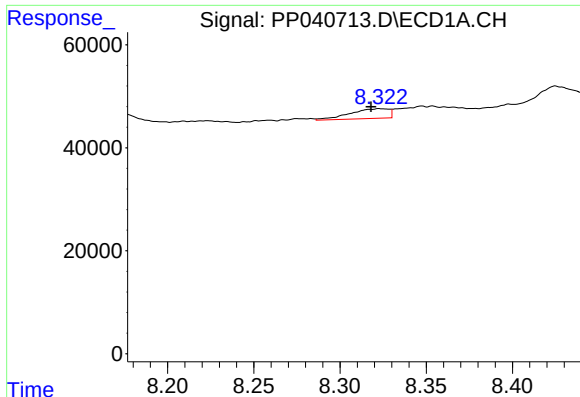
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#29 AR-1254-4

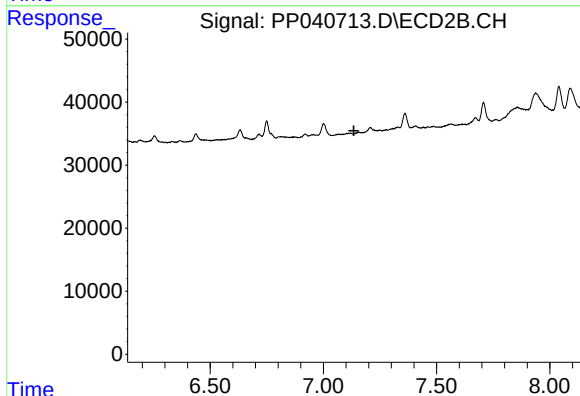
R.T.: 6.716 min
Delta R.T.: 0.010 min
Response: 8466
Conc: 11.38 ng/ml



#30 AR-1254-5

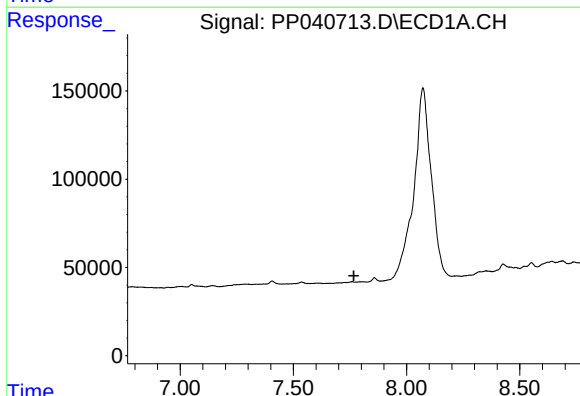
R.T.: 8.323 min
Delta R.T.: 0.005 min
Response: 29643
Conc: 27.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



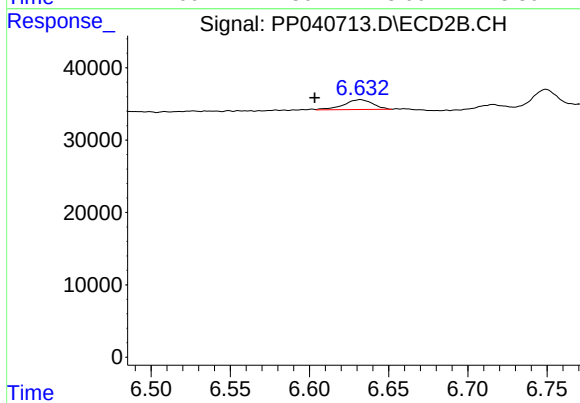
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



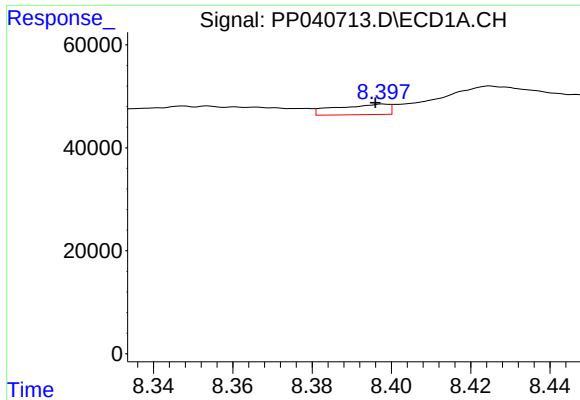
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



#31 AR-1260-1

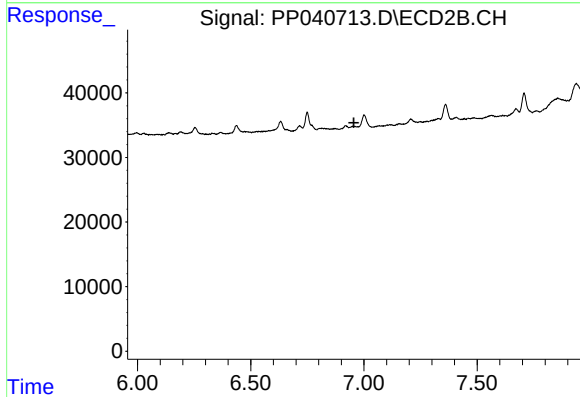
R.T.: 6.632 min
Delta R.T.: 0.029 min
Response: 17420
Conc: 20.08 ng/ml



#33 AR-1260-3

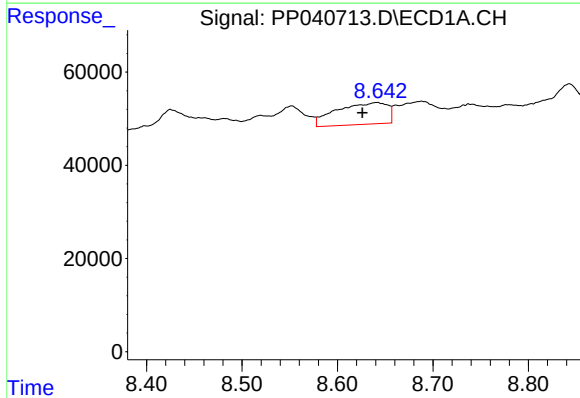
R.T.: 8.398 min
Delta R.T.: 0.002 min
Response: 18513
Conc: 20.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



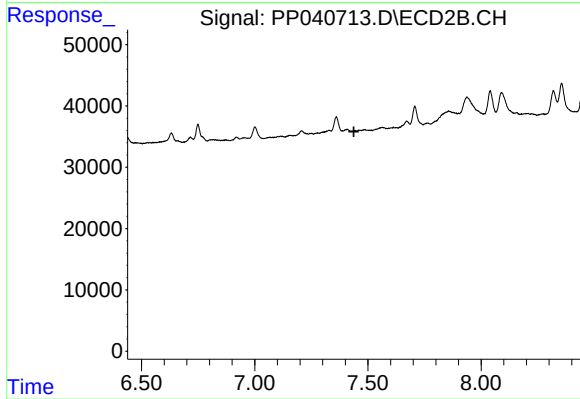
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



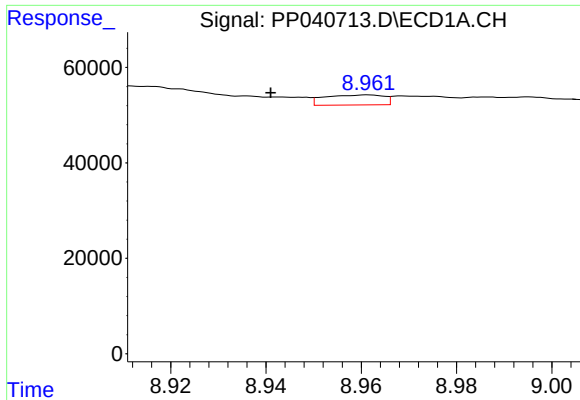
#34 AR-1260-4

R.T.: 8.642 min
Delta R.T.: 0.016 min
Response: 172975
Conc: 163.71 ng/ml



#34 AR-1260-4

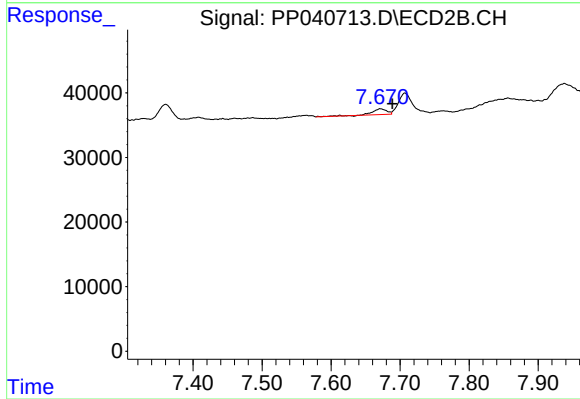
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#35 AR-1260-5

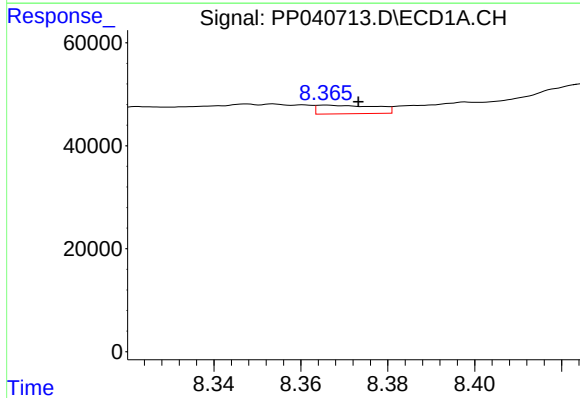
R.T.: 8.961 min
Delta R.T.: 0.020 min
Response: 18164
Conc: 8.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



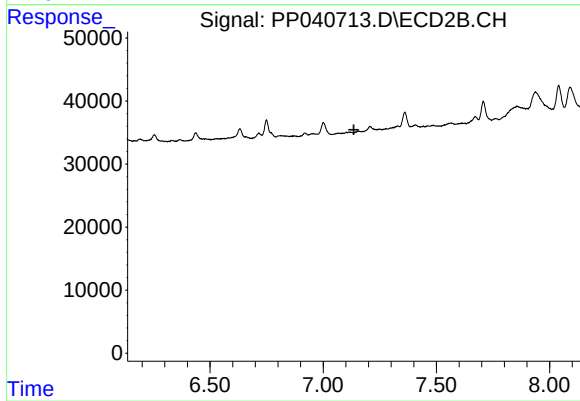
#35 AR-1260-5

R.T.: 7.672 min
Delta R.T.: -0.017 min
Response: 13251
Conc: 7.46 ng/ml



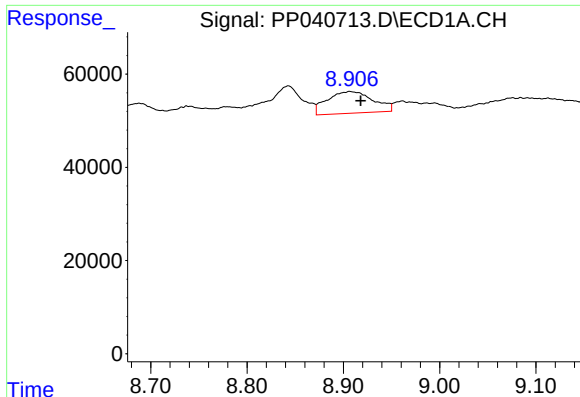
#36 AR-1262-1

R.T.: 8.366 min
Delta R.T.: -0.007 min
Response: 15622
Conc: 12.47 ng/ml



#36 AR-1262-1

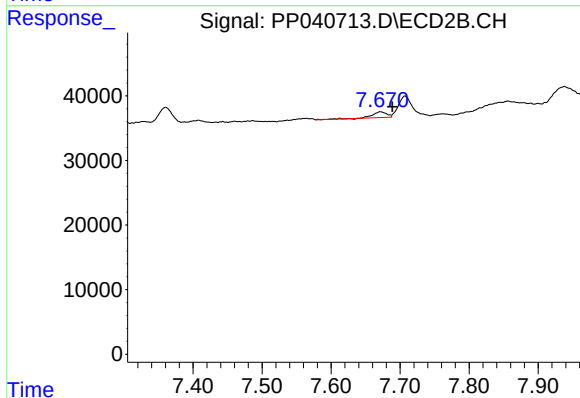
R.T.: 0.000 min
Exp R.T.: 7.135 min
Response: 0
Conc: N.D.



#37 AR-1262-2

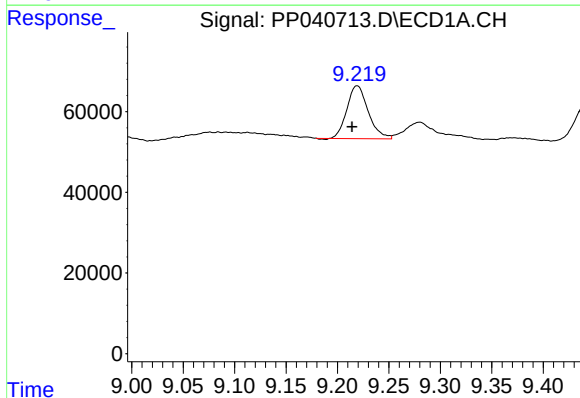
R.T.: 8.907 min
Delta R.T.: -0.011 min
Response: 154244
Conc: 67.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



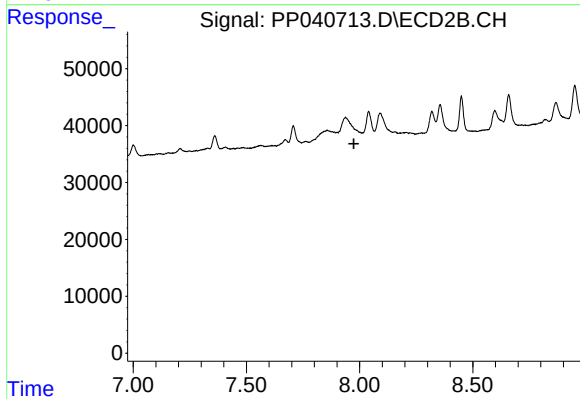
#37 AR-1262-2

R.T.: 7.672 min
Delta R.T.: -0.017 min
Response: 13251
Conc: 7.44 ng/ml



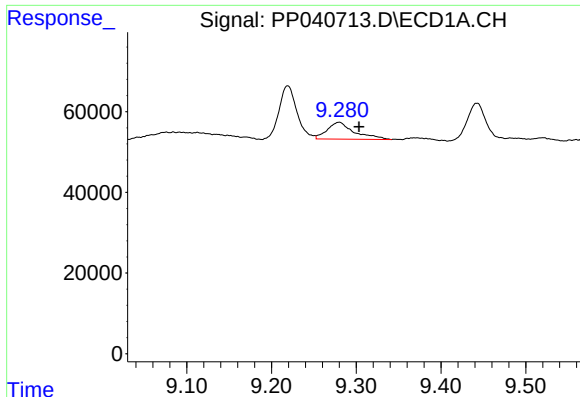
#38 AR-1262-3

R.T.: 9.219 min
Delta R.T.: 0.005 min
Response: 189532
Conc: 178.26 ng/ml



#38 AR-1262-3

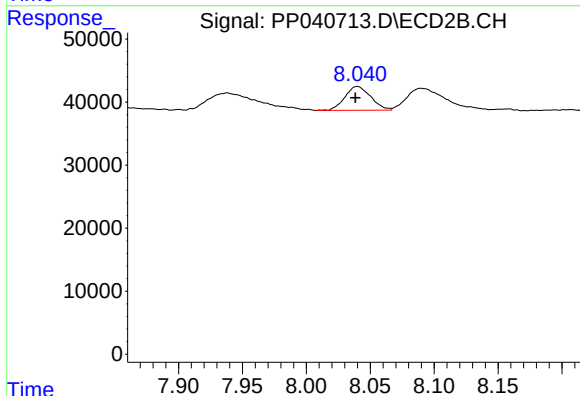
R.T.: 0.000 min
Exp R.T.: 7.974 min
Response: 0
Conc: N.D.



#39 AR-1262-4

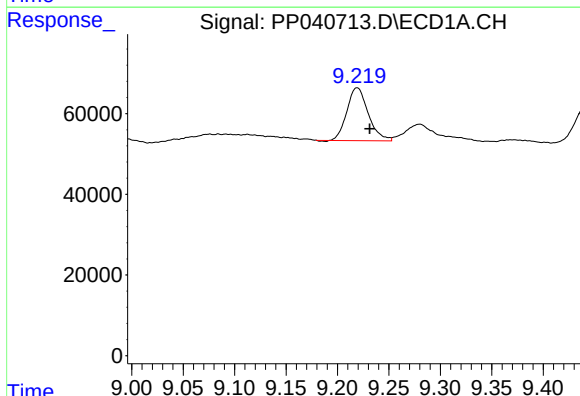
R.T.: 9.280 min
Delta R.T.: -0.023 min
Response: 93432
Conc: 159.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



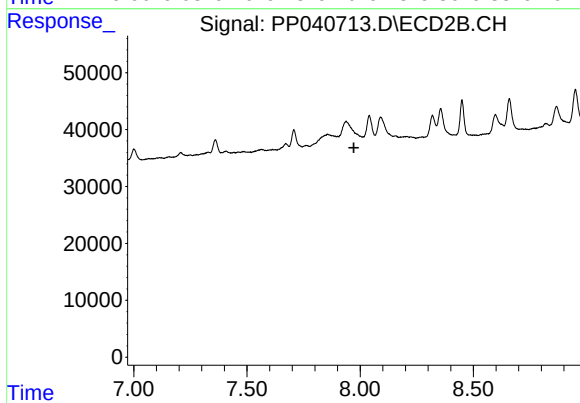
#39 AR-1262-4

R.T.: 8.040 min
Delta R.T.: 0.002 min
Response: 53440
Conc: 38.13 ng/ml



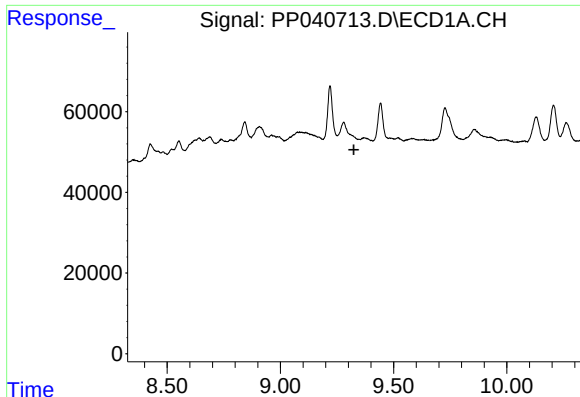
#41 AR-1268-1

R.T.: 9.219 min
Delta R.T.: -0.012 min
Response: 189532
Conc: 69.53 ng/ml



#41 AR-1268-1

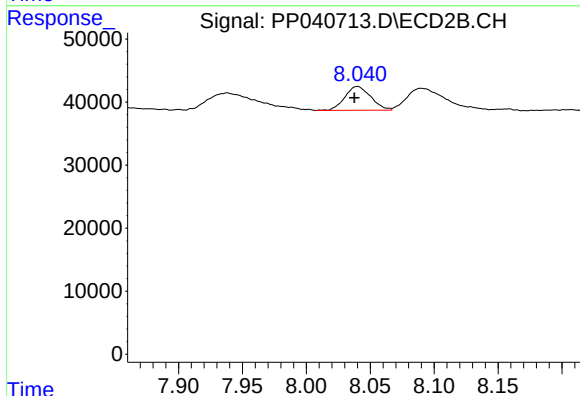
R.T.: 0.000 min
Exp R.T.: 7.972 min
Response: 0
Conc: N.D.



#42 AR-1268-2

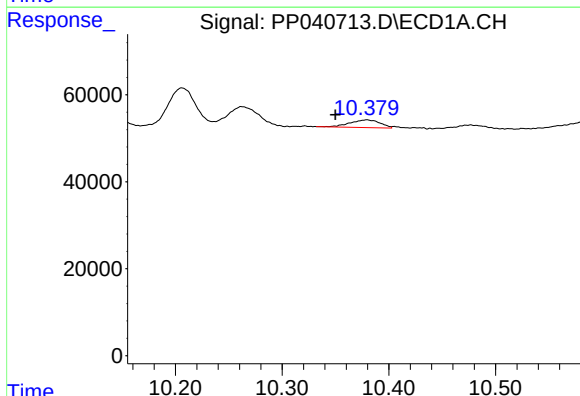
R.T.: 0.000 min
Exp R.T.: 9.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



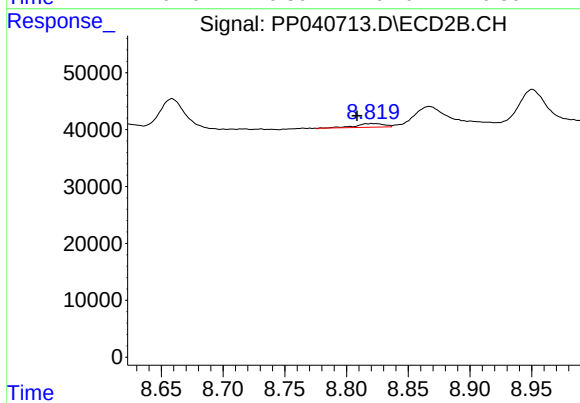
#42 AR-1268-2

R.T.: 8.040 min
Delta R.T.: 0.002 min
Response: 53440
Conc: 26.81 ng/ml



#45 AR-1268-5

R.T.: 10.380 min
Delta R.T.: 0.030 min
Response: 34576
Conc: 4.75 ng/ml



#45 AR-1268-5

R.T.: 8.821 min
Delta R.T.: 0.012 min
Response: 10197
Conc: 1.89 ng/ml