

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
 Data File : PP040325.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 14:18
 Operator : AJ\MA
 Sample : M4290-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 16:39:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102121.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...	4.890	3.978	649122	324275	21.375	19.181
2)	SA Decachlor...	10.908	9.302	546164	430599	22.097	20.289
Target Compounds							
4)	L1 AR-1016-2	0.000	5.278	0	3748	N.D.	4.100 #
6)	L1 AR-1016-4	0.000	5.541f	0	8383	N.D.	20.473 #
7)	L1 AR-1016-5	0.000	5.748	0	8685	N.D.	17.347 #
8)	L2 AR-1221-1	5.146	4.232	72776	2323	208.974	11.352 #
9)	L2 AR-1221-2	0.000	4.335	0	7952	N.D.	47.274 #
12)	L3 AR-1232-2	0.000	5.278	0	3748	N.D.	9.587 #
14)	L3 AR-1232-4	0.000	5.560	0	5721	N.D.	30.235 #
15)	L3 AR-1232-5	0.000	5.748	0	8685	N.D.	42.065 #
17)	L4 AR-1242-2	0.000	5.278	0	3748	N.D.	5.488 #
19)	L4 AR-1242-4	0.000	5.560	0	5721	N.D.	15.444 #
22)	L5 AR-1248-2	0.000	5.541f	0	8383	N.D.	15.596 #
23)	L5 AR-1248-3	0.000	5.560	0	5721	N.D.	10.120 #
24)	L5 AR-1248-4	0.000	5.748	0	8685	N.D.	13.590 #
28)	L6 AR-1254-3	7.752	0.000	8621	0	6.051	N.D. #
30)	L6 AR-1254-5	8.460	7.366	22625	18717	19.356	14.500 #
31)	L7 AR-1260-1	7.900	6.834	43773	18919	40.071	18.888 #
32)	L7 AR-1260-2	8.168	7.048	77545	40712	56.736	34.382 #
33)	L7 AR-1260-3	8.538	7.196	12072	24345	13.248	20.605 #
34)	L7 AR-1260-4	8.767	7.675	13367	9422	12.664	10.720
35)	L7 AR-1260-5	9.091	7.922	20170	33992	9.740	16.633 #
36)	L8 AR-1262-1	8.538	7.366	12072	18717	8.853	26.644 #
37)	L8 AR-1262-2	9.091	7.922	20170	33992	8.133	15.105 #
38)	L8 AR-1262-3	0.000	8.209	0	12851	N.D.	13.196 #
39)	L8 AR-1262-4	0.000	8.272	0	28259	N.D.	15.940 #
40)	L8 AR-1262-5	0.000	8.772	0	8386	N.D.	9.260 #
41)	L9 AR-1268-1	0.000	8.209	0	12851	N.D.	4.763 #
42)	L9 AR-1268-2	0.000	8.272	0	28259	N.D.	11.287 #
43)	L9 AR-1268-3	0.000	8.500	0	41249	N.D.	18.837 #
44)	L9 AR-1268-4	0.000	8.772	0	8386	N.D.	8.456 #
45)	L9 AR-1268-5	0.000	9.057	0	14740	N.D.	2.068 #

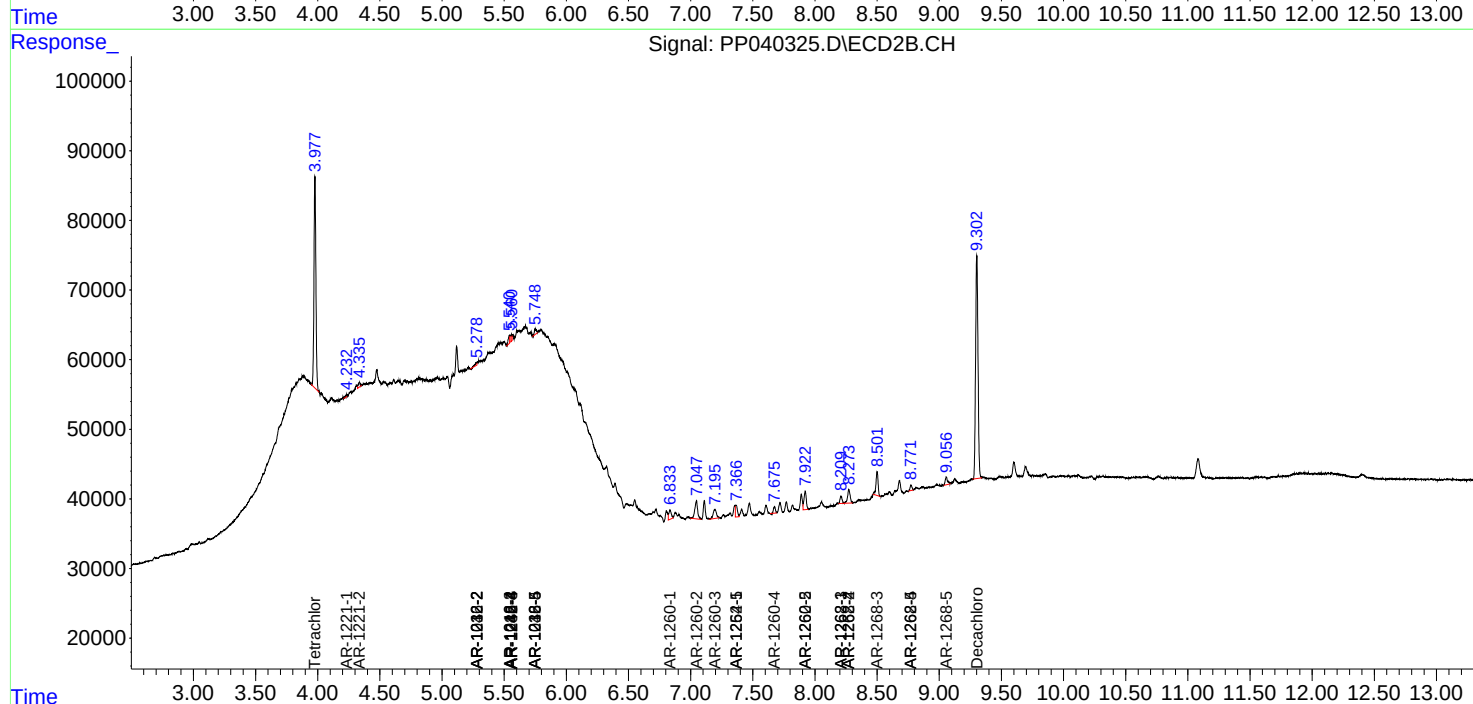
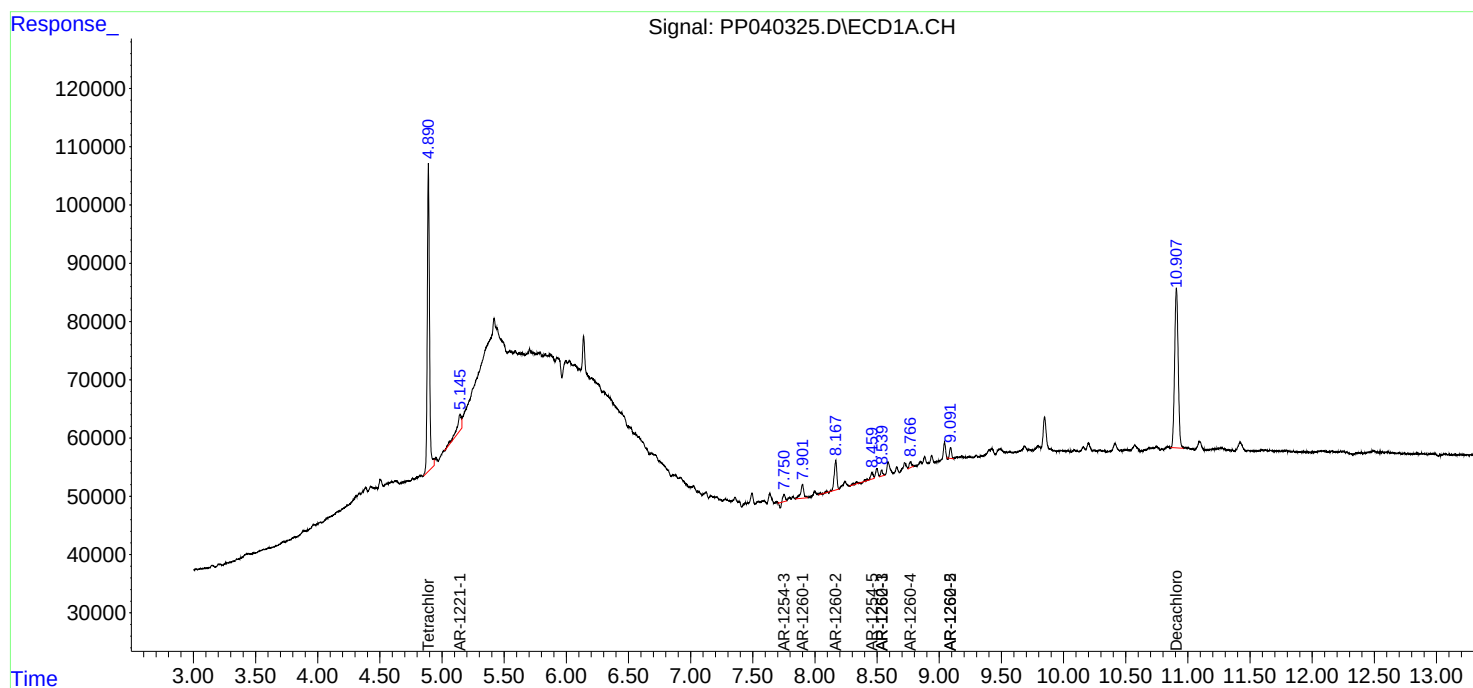
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

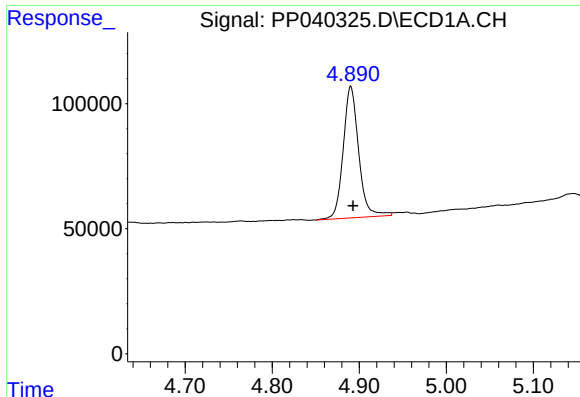
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
Data File : PP040325.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 14:18
Operator : AJ\MA
Sample : M4290-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 16:39:37 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

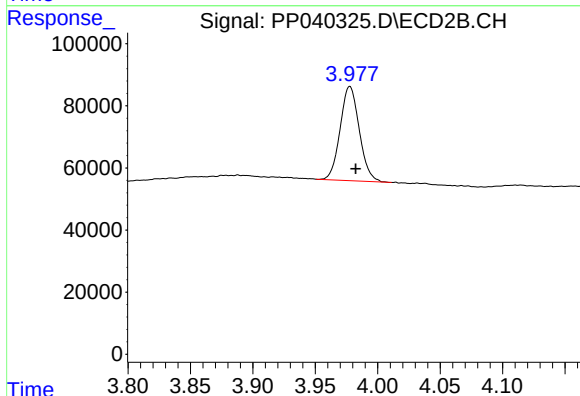




#1 Tetrachloro-m-xylene

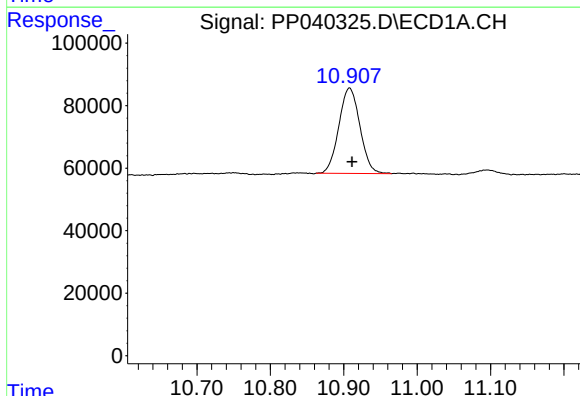
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 649122
Conc: 21.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



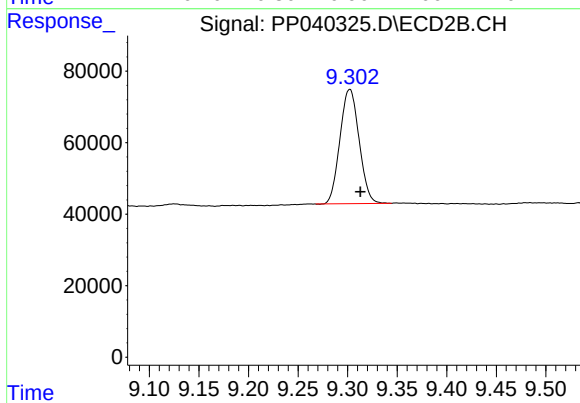
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.005 min
Response: 324275
Conc: 19.18 ng/ml



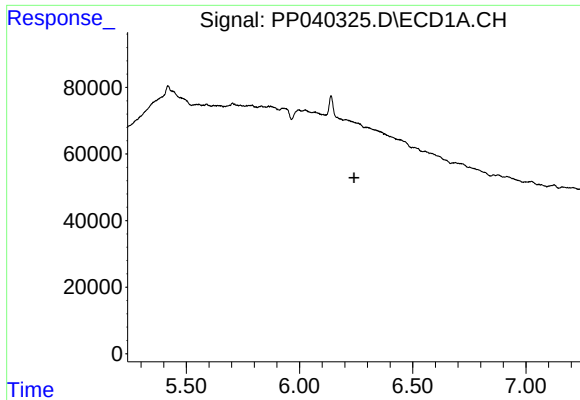
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.003 min
Response: 546164
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

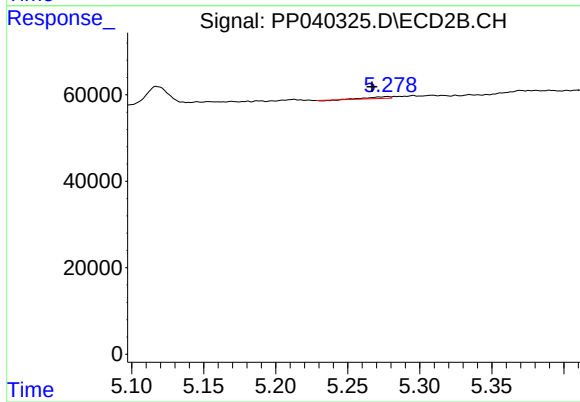
R.T.: 9.302 min
Delta R.T.: -0.010 min
Response: 430599
Conc: 20.29 ng/ml



#4 AR-1016-2

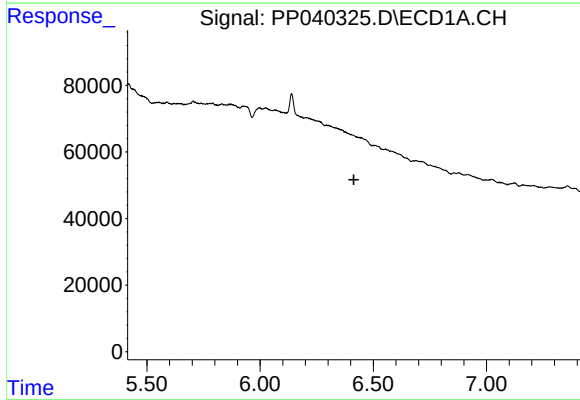
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



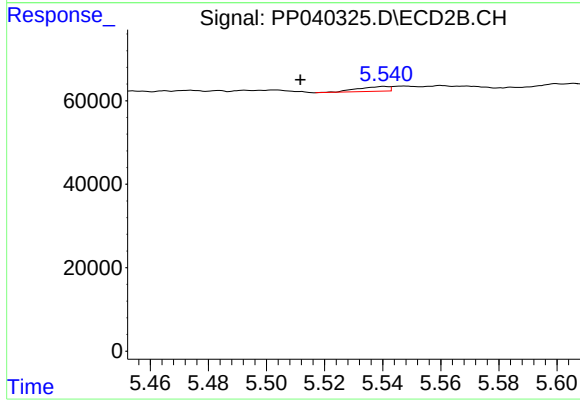
#4 AR-1016-2

R.T.: 5.278 min
Delta R.T.: 0.011 min
Response: 3748
Conc: 4.10 ng/ml



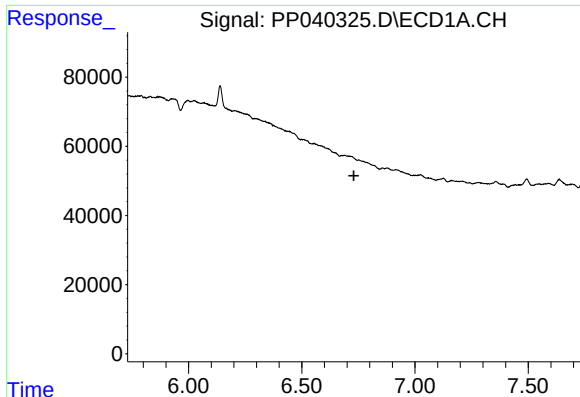
#6 AR-1016-4

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



#6 AR-1016-4

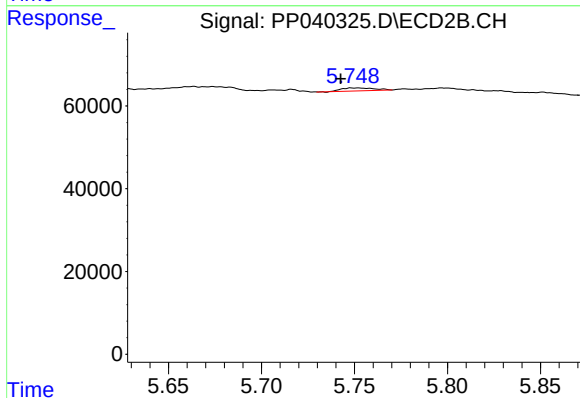
R.T.: 5.541 min
Delta R.T.: 0.029 min
Response: 8383
Conc: 20.47 ng/ml



#7 AR-1016-5

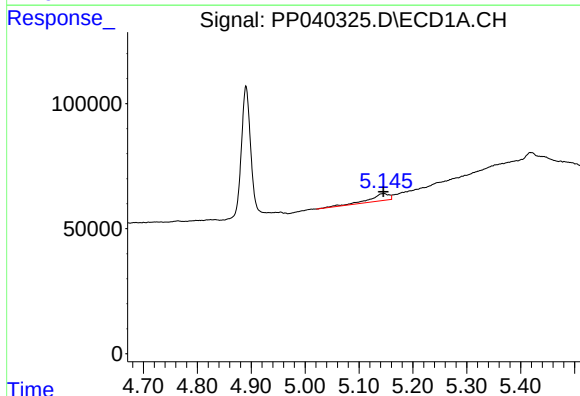
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



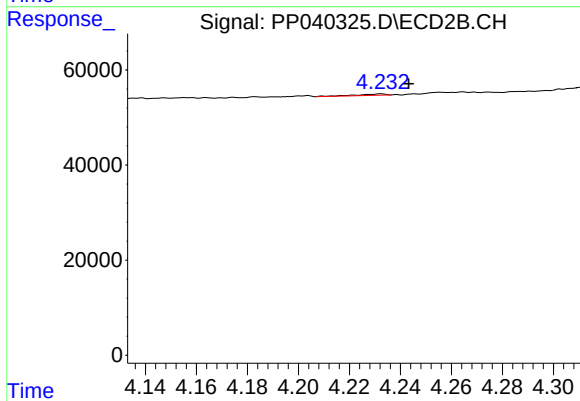
#7 AR-1016-5

R.T.: 5.748 min
Delta R.T.: 0.006 min
Response: 8685
Conc: 17.35 ng/ml



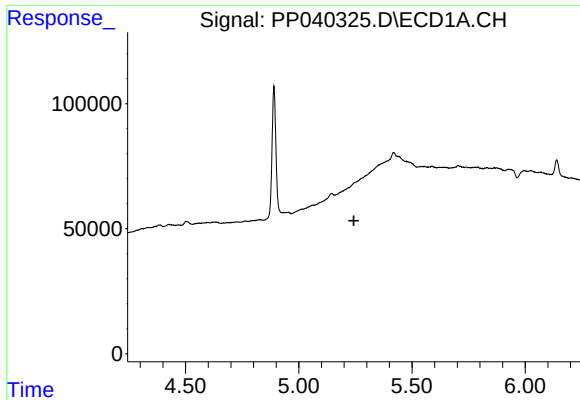
#8 AR-1221-1

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 72776
Conc: 208.97 ng/ml



#8 AR-1221-1

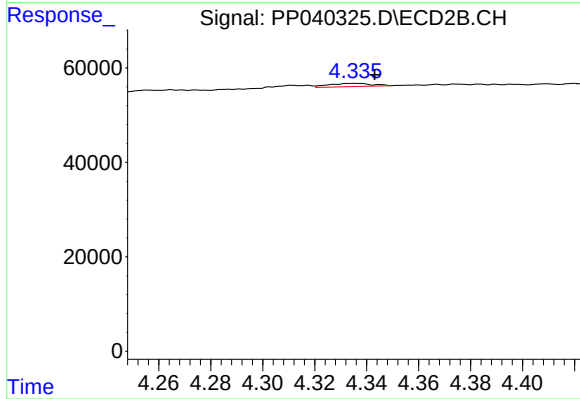
R.T.: 4.232 min
Delta R.T.: -0.011 min
Response: 2323
Conc: 11.35 ng/ml



#9 AR-1221-2

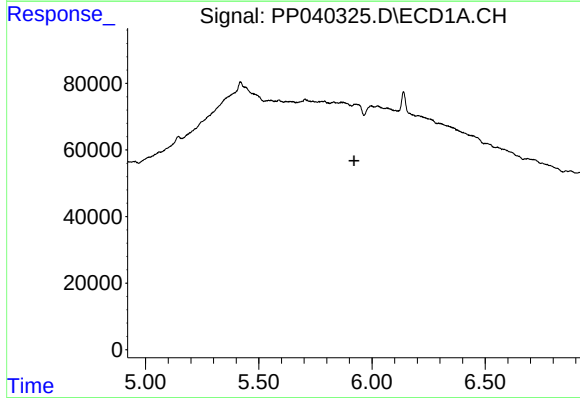
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



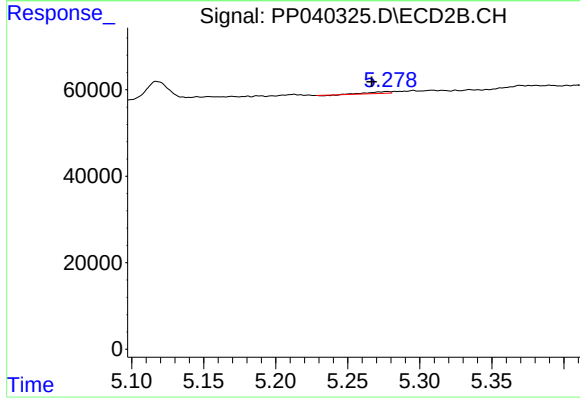
#9 AR-1221-2

R.T.: 4.335 min
Delta R.T.: -0.008 min
Response: 7952
Conc: 47.27 ng/ml



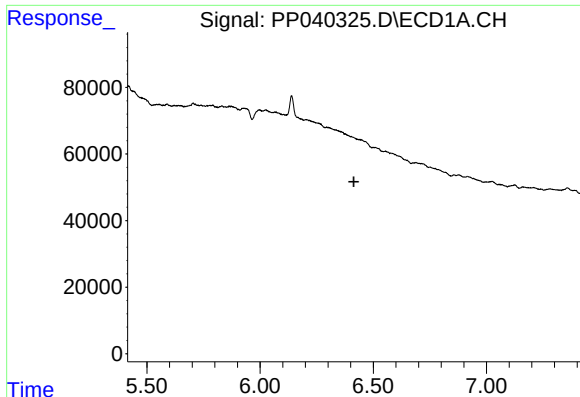
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#12 AR-1232-2

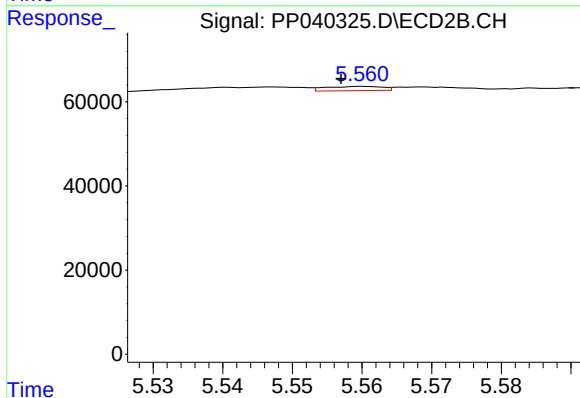
R.T.: 5.278 min
Delta R.T.: 0.011 min
Response: 3748
Conc: 9.59 ng/ml



#14 AR-1232-4

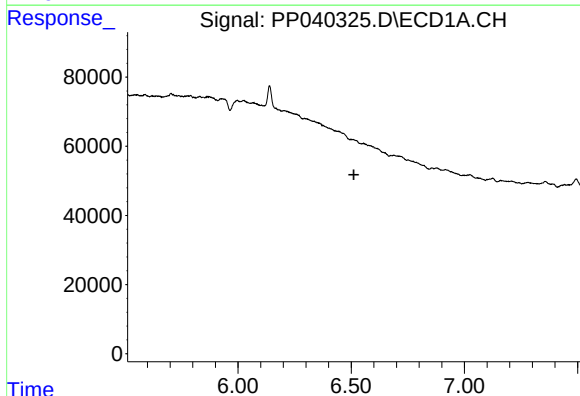
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



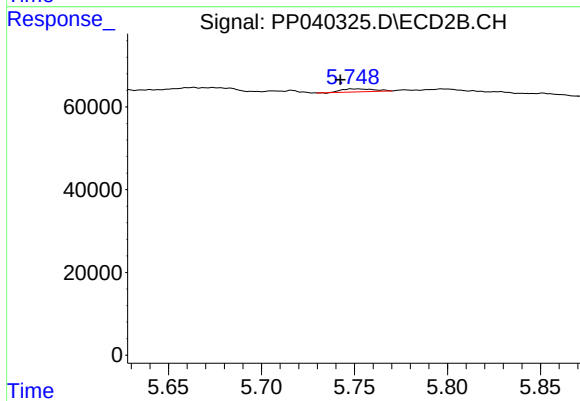
#14 AR-1232-4

R.T.: 5.560 min
Delta R.T.: 0.003 min
Response: 5721
Conc: 30.23 ng/ml



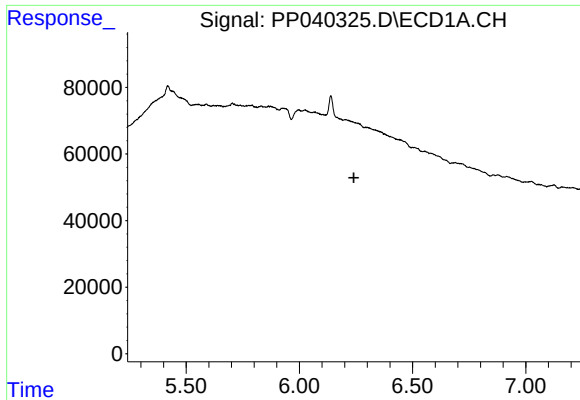
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#15 AR-1232-5

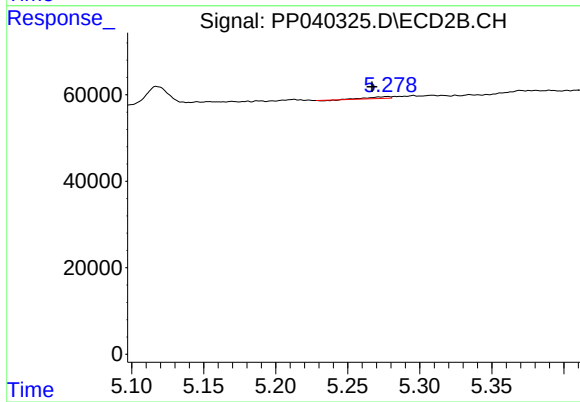
R.T.: 5.748 min
Delta R.T.: 0.006 min
Response: 8685
Conc: 42.07 ng/ml



#17 AR-1242-2

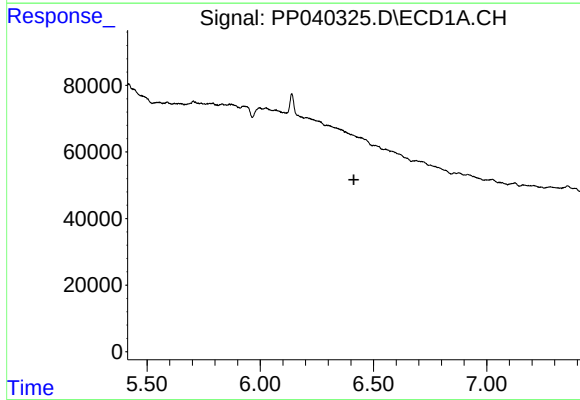
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



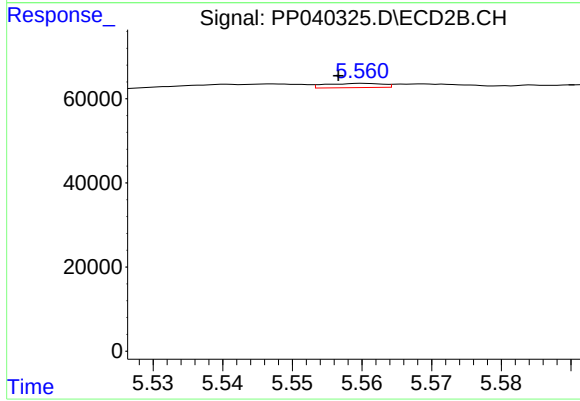
#17 AR-1242-2

R.T.: 5.278 min
Delta R.T.: 0.011 min
Response: 3748
Conc: 5.49 ng/ml



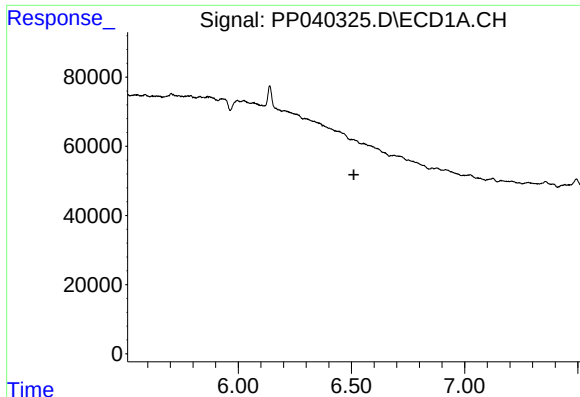
#19 AR-1242-4

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



#19 AR-1242-4

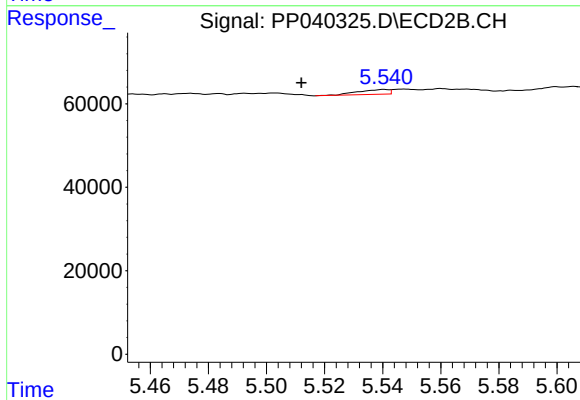
R.T.: 5.560 min
Delta R.T.: 0.004 min
Response: 5721
Conc: 15.44 ng/ml



#22 AR-1248-2

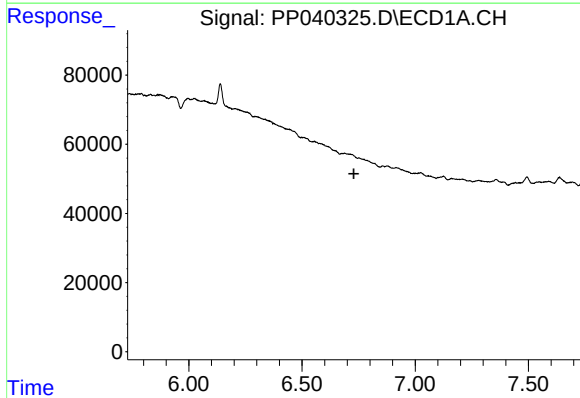
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



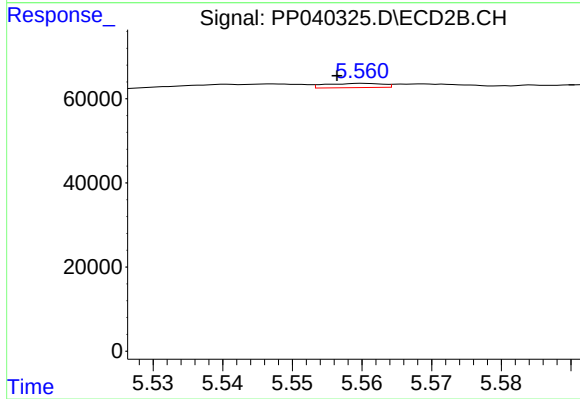
#22 AR-1248-2

R.T.: 5.541 min
Delta R.T.: 0.029 min
Response: 8383
Conc: 15.60 ng/ml



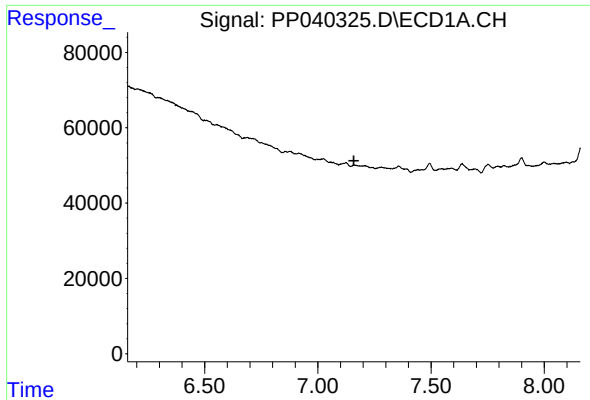
#23 AR-1248-3

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



#23 AR-1248-3

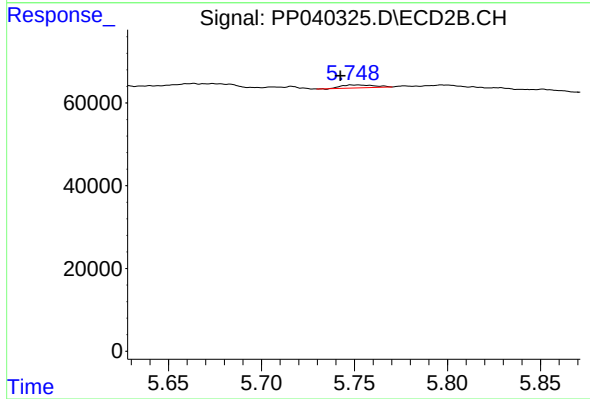
R.T.: 5.560 min
Delta R.T.: 0.004 min
Response: 5721
Conc: 10.12 ng/ml



#24 AR-1248-4

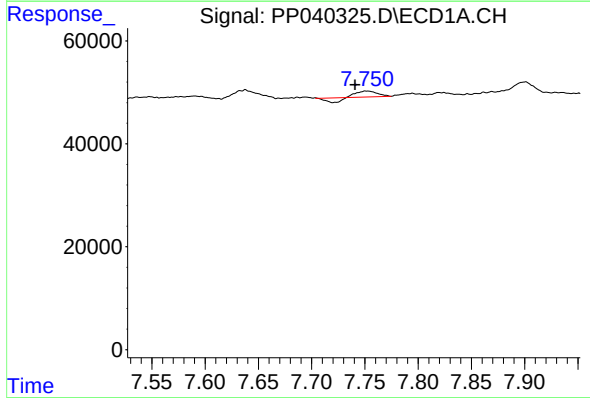
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



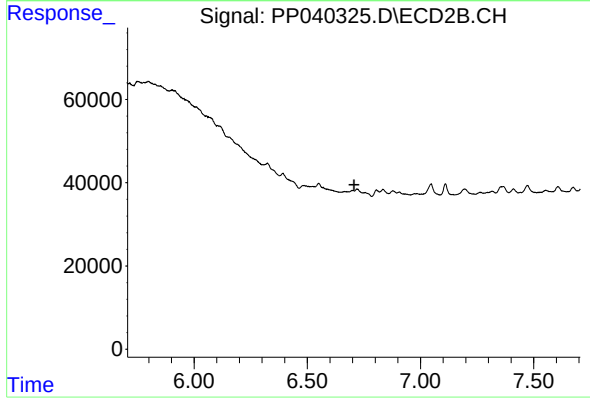
#24 AR-1248-4

R.T.: 5.748 min
Delta R.T.: 0.006 min
Response: 8685
Conc: 13.59 ng/ml



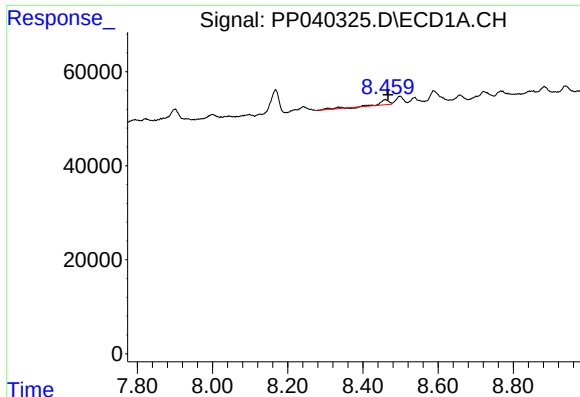
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.011 min
Response: 8621
Conc: 6.05 ng/ml



#28 AR-1254-3

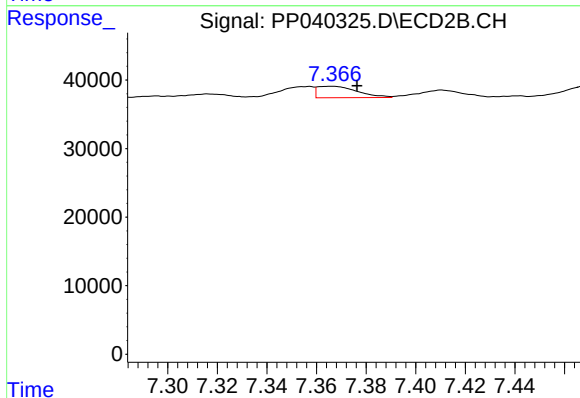
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#30 AR-1254-5

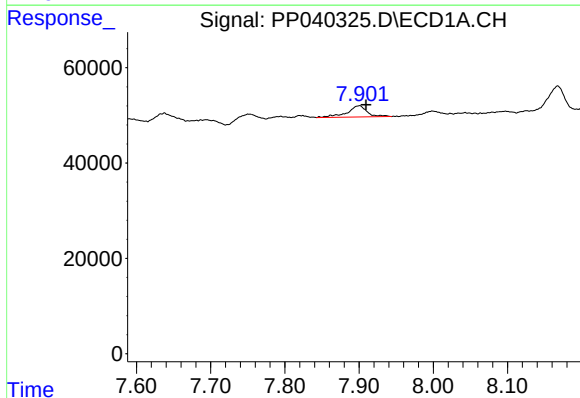
R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 22625
Conc: 19.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



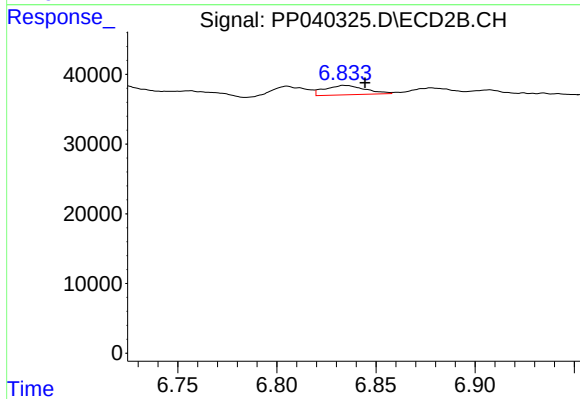
#30 AR-1254-5

R.T.: 7.366 min
Delta R.T.: -0.010 min
Response: 18717
Conc: 14.50 ng/ml



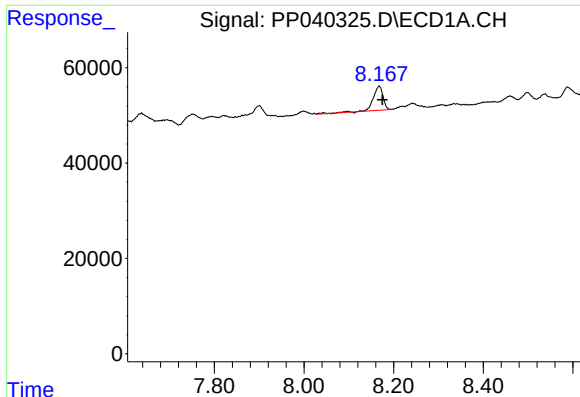
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: -0.009 min
Response: 43773
Conc: 40.07 ng/ml



#31 AR-1260-1

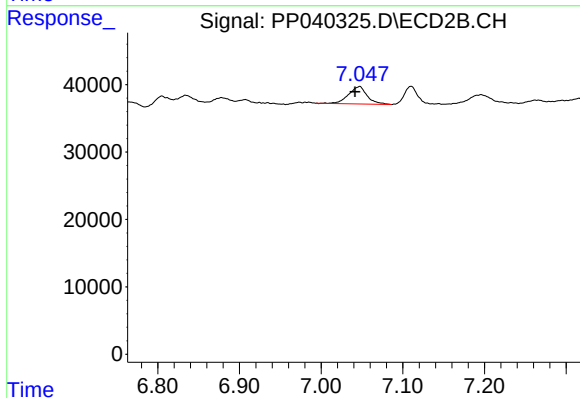
R.T.: 6.834 min
Delta R.T.: -0.011 min
Response: 18919
Conc: 18.89 ng/ml



#32 AR-1260-2

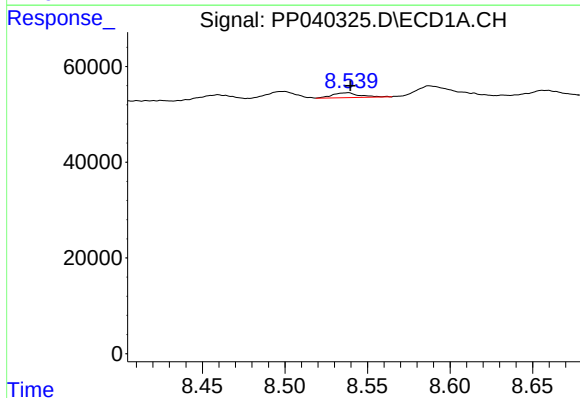
R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 77545
Conc: 56.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



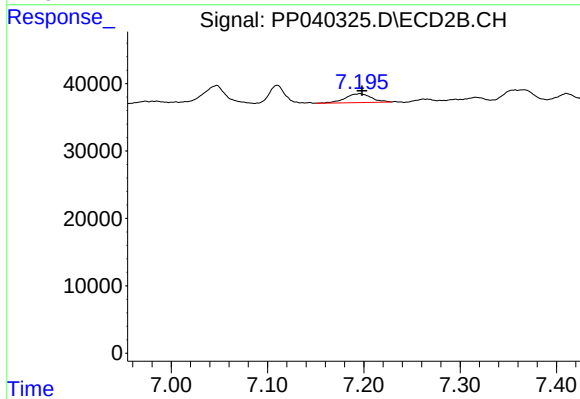
#32 AR-1260-2

R.T.: 7.048 min
Delta R.T.: 0.006 min
Response: 40712
Conc: 34.38 ng/ml



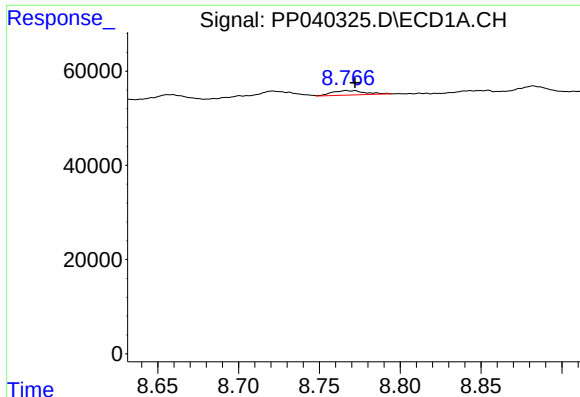
#33 AR-1260-3

R.T.: 8.538 min
Delta R.T.: -0.002 min
Response: 12072
Conc: 13.25 ng/ml



#33 AR-1260-3

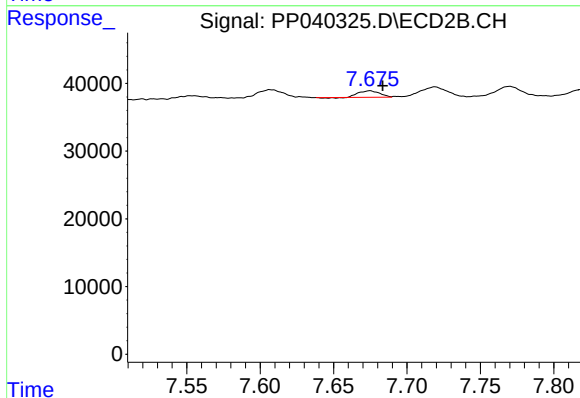
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 24345
Conc: 20.61 ng/ml



#34 AR-1260-4

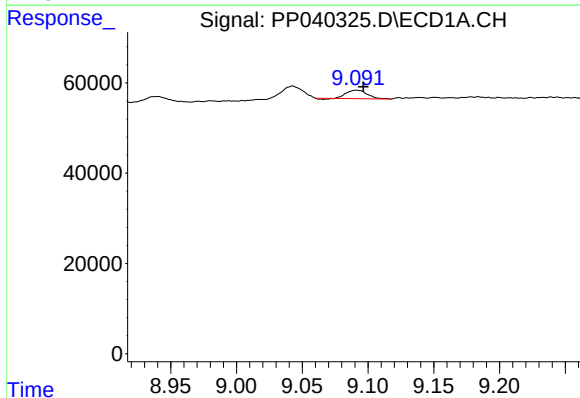
R.T.: 8.767 min
Delta R.T.: -0.006 min
Response: 13367
Conc: 12.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



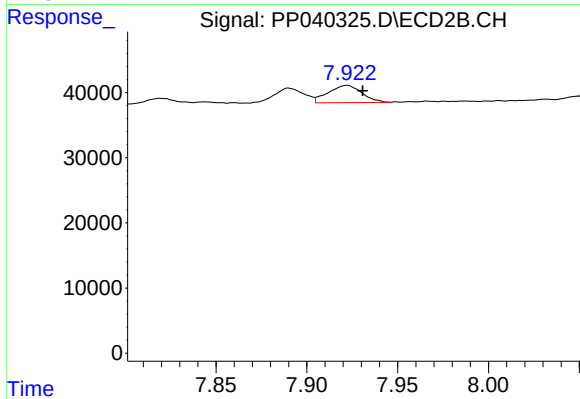
#34 AR-1260-4

R.T.: 7.675 min
Delta R.T.: -0.009 min
Response: 9422
Conc: 10.72 ng/ml



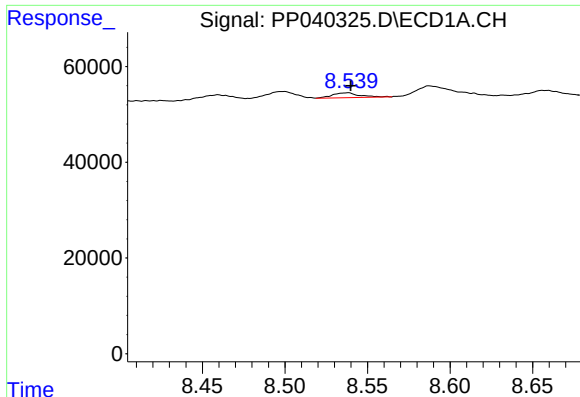
#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 20170
Conc: 9.74 ng/ml



#35 AR-1260-5

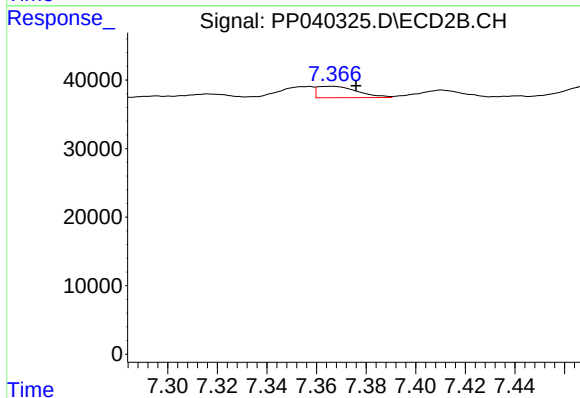
R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 33992
Conc: 16.63 ng/ml



#36 AR-1262-1

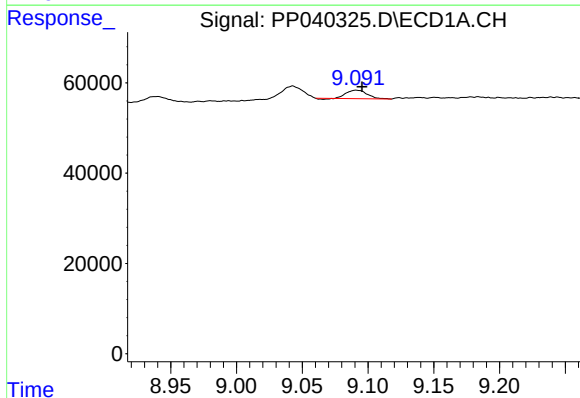
R.T.: 8.538 min
Delta R.T.: -0.002 min
Response: 12072
Conc: 8.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



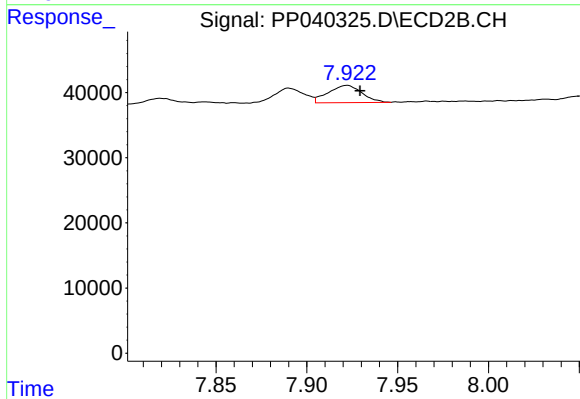
#36 AR-1262-1

R.T.: 7.366 min
Delta R.T.: -0.010 min
Response: 18717
Conc: 26.64 ng/ml



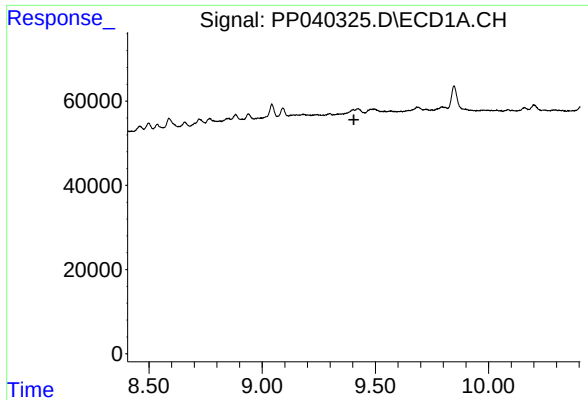
#37 AR-1262-2

R.T.: 9.091 min
Delta R.T.: -0.004 min
Response: 20170
Conc: 8.13 ng/ml



#37 AR-1262-2

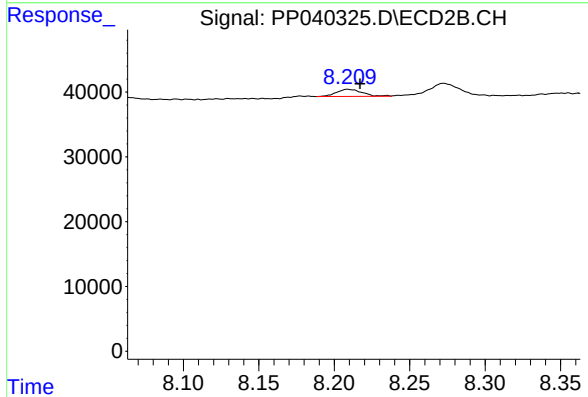
R.T.: 7.922 min
Delta R.T.: -0.007 min
Response: 33992
Conc: 15.10 ng/ml



#38 AR-1262-3

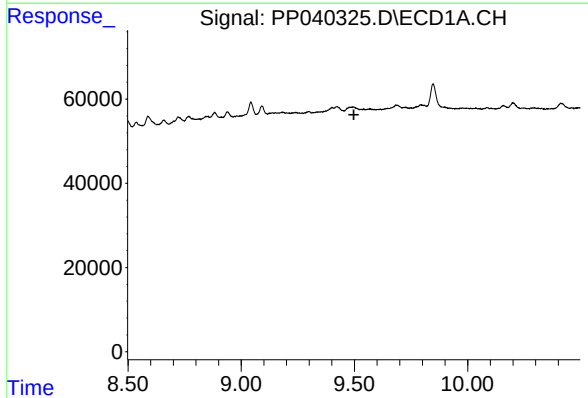
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



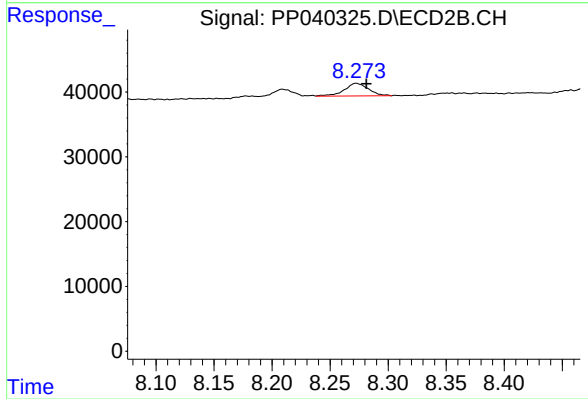
#38 AR-1262-3

R.T.: 8.209 min
Delta R.T.: -0.008 min
Response: 12851
Conc: 13.20 ng/ml



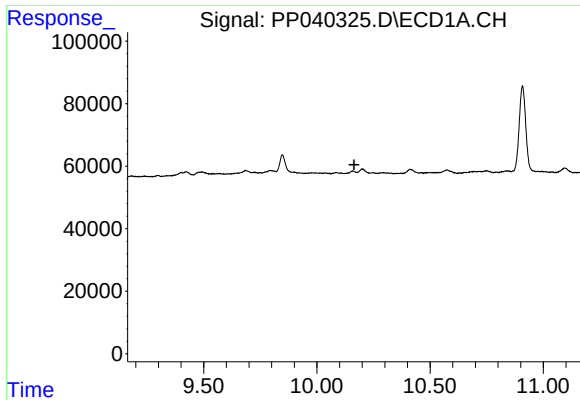
#39 AR-1262-4

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



#39 AR-1262-4

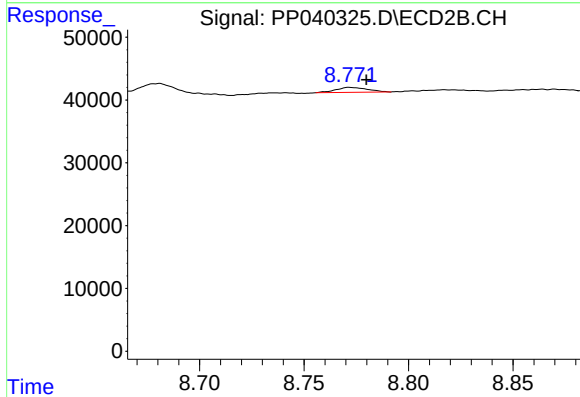
R.T.: 8.272 min
Delta R.T.: -0.009 min
Response: 28259
Conc: 15.94 ng/ml



#40 AR-1262-5

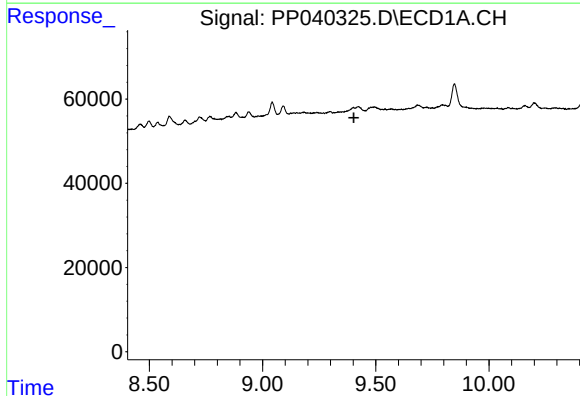
R.T.: 0.000 min
Exp R.T. : 10.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



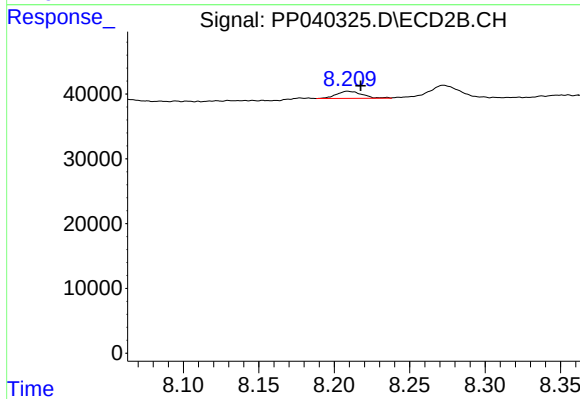
#40 AR-1262-5

R.T.: 8.772 min
Delta R.T.: -0.008 min
Response: 8386
Conc: 9.26 ng/ml



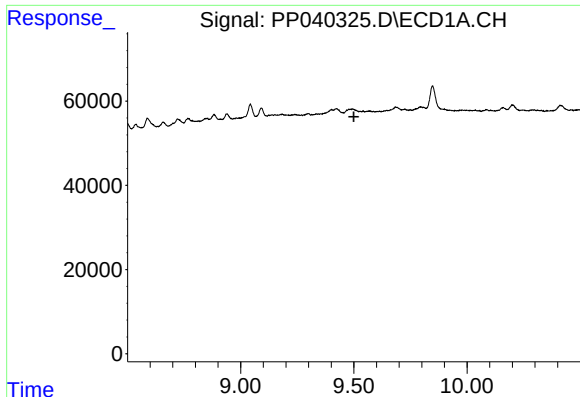
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.



#41 AR-1268-1

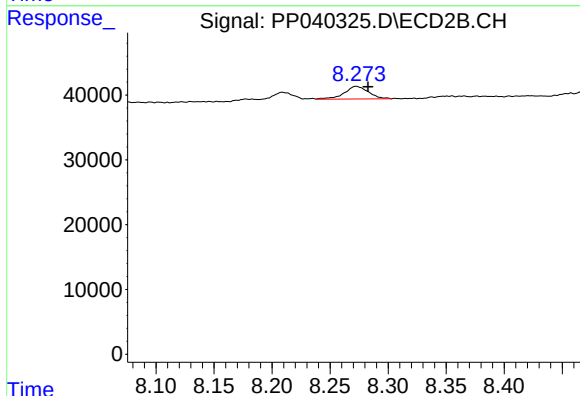
R.T.: 8.209 min
Delta R.T.: -0.009 min
Response: 12851
Conc: 4.76 ng/ml



#42 AR-1268-2

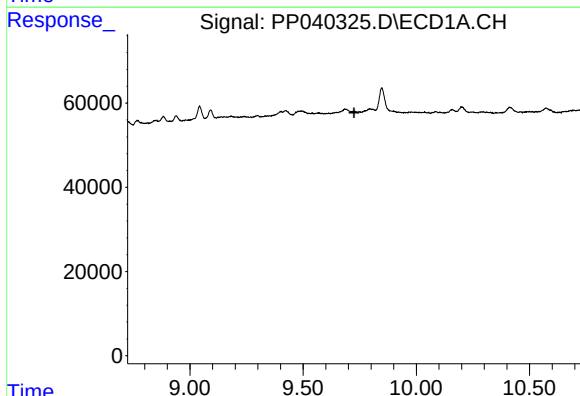
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



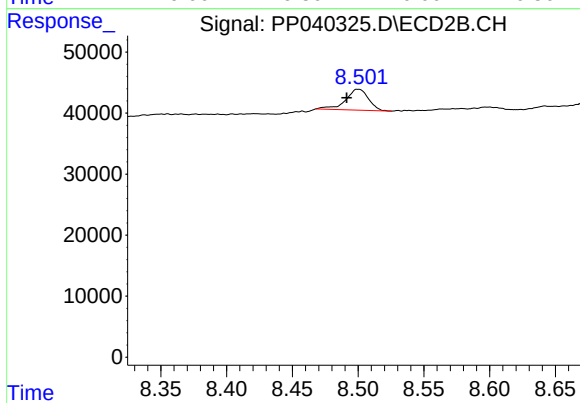
#42 AR-1268-2

R.T.: 8.272 min
Delta R.T.: -0.010 min
Response: 28259
Conc: 11.29 ng/ml



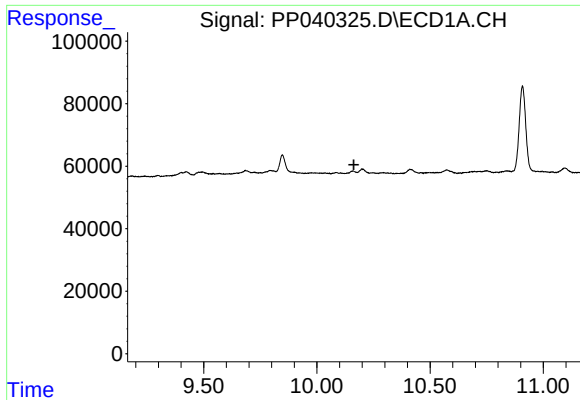
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

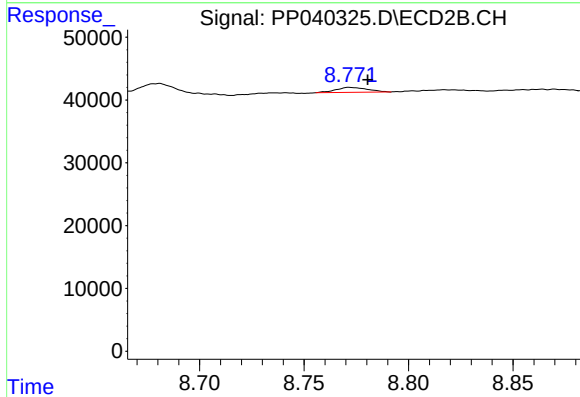
R.T.: 8.500 min
Delta R.T.: 0.008 min
Response: 41249
Conc: 18.84 ng/ml



#44 AR-1268-4

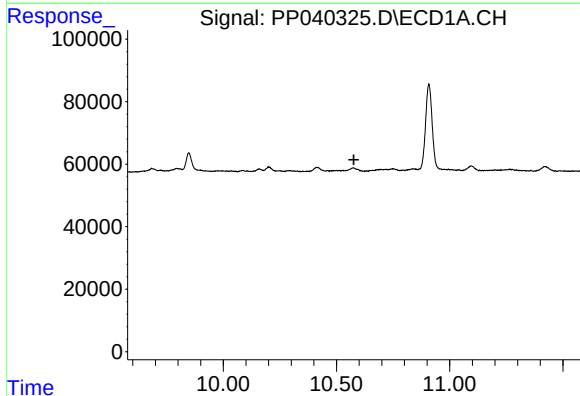
R.T.: 0.000 min
Exp R.T.: 10.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



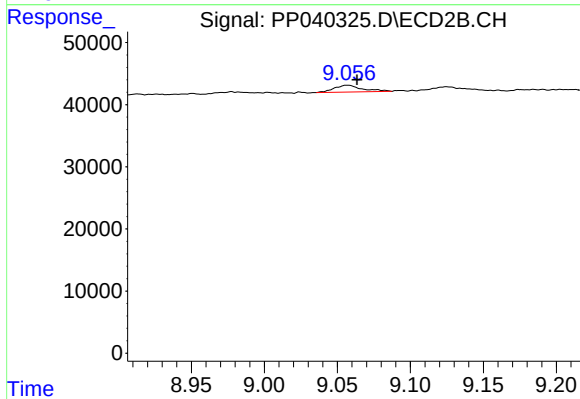
#44 AR-1268-4

R.T.: 8.772 min
Delta R.T.: -0.009 min
Response: 8386
Conc: 8.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.577 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.057 min
Delta R.T.: -0.007 min
Response: 14740
Conc: 2.07 ng/ml