

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 15:47
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

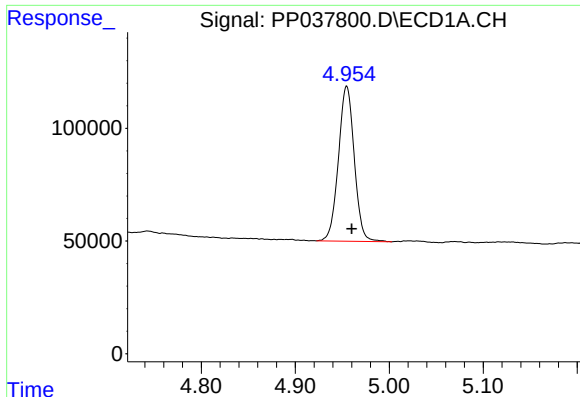
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:10:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.955	3.946	804603	460603	17.703	16.832
2)	SA Decachlor...	10.984	9.236	887414	480340	19.277	17.257
Target Compounds							
9)	L2 AR-1221-2	5.308	0.000	9377	0	23.146	N.D. #
24)	L5 AR-1248-4	7.190 ^f	0.000	9401	0	4.974	N.D. #
26)	L6 AR-1254-1	7.190	0.000	9401	0	5.233	N.D. #
28)	L6 AR-1254-3	7.812	0.000	8448	0	2.740	N.D. #
33)	L7 AR-1260-3	8.593	0.000	23683	0	11.718	N.D. #
34)	L7 AR-1260-4	8.840	7.618	38727	19709	15.744	14.497
35)	L7 AR-1260-5	9.152	0.000	15250	0	3.305	N.D. #
36)	L8 AR-1262-1	8.593	0.000	23683	0	8.132	N.D. #
37)	L8 AR-1262-2	9.152	0.000	15250	0	2.904	N.D. #
38)	L8 AR-1262-3	9.464	8.154	153953	96072	40.180	68.235 #
39)	L8 AR-1262-4	9.560	8.219	146532	80484	49.868	30.223 #
40)	L8 AR-1262-5	10.230	8.717	51313	28770	24.132	22.761
41)	L9 AR-1268-1	9.464	8.154	153953	96072	25.351	24.108
42)	L9 AR-1268-2	9.560	8.219	146532	80484	25.495	21.746
43)	L9 AR-1268-3	9.787	8.426	123291	63688	25.144	20.274
44)	L9 AR-1268-4	10.230	8.717	51313	28770	22.430	20.993
45)	L9 AR-1268-5	10.646	8.995	407216	218559	25.719	21.235

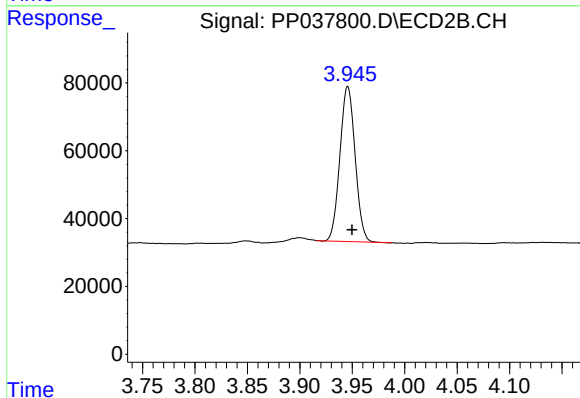
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

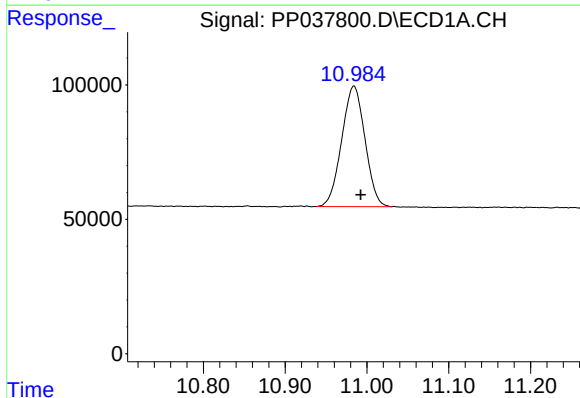
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 804603
Conc: 17.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



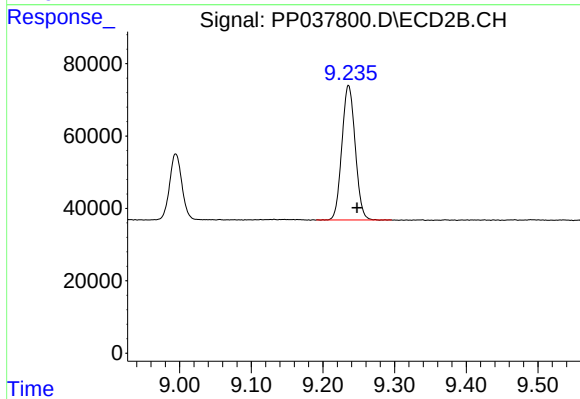
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 460603
Conc: 16.83 ng/ml



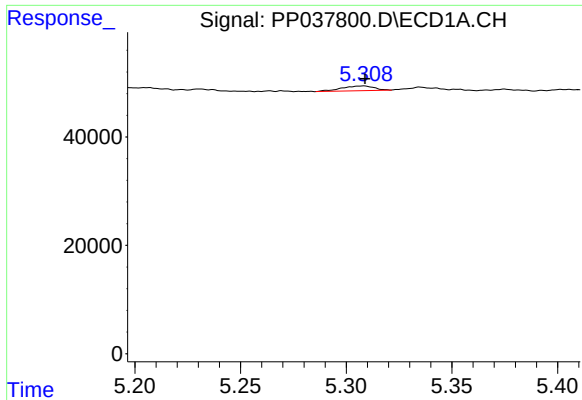
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.008 min
Response: 887414
Conc: 19.28 ng/ml



#2 Decachlorobiphenyl

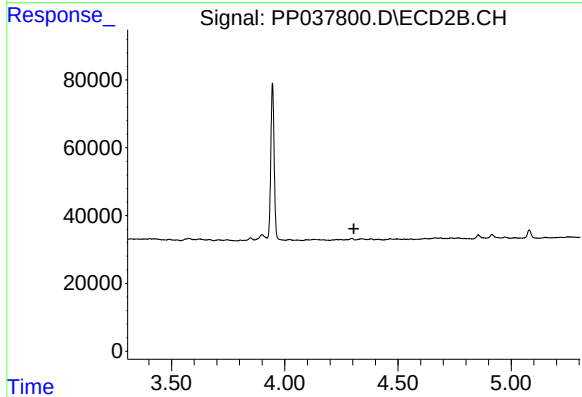
R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 480340
Conc: 17.26 ng/ml



#9 AR-1221-2

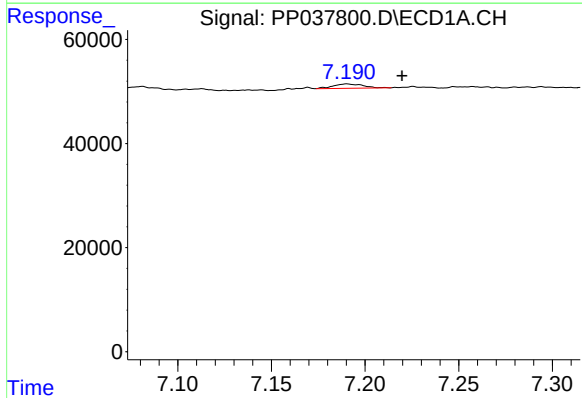
R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 9377
Conc: 23.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



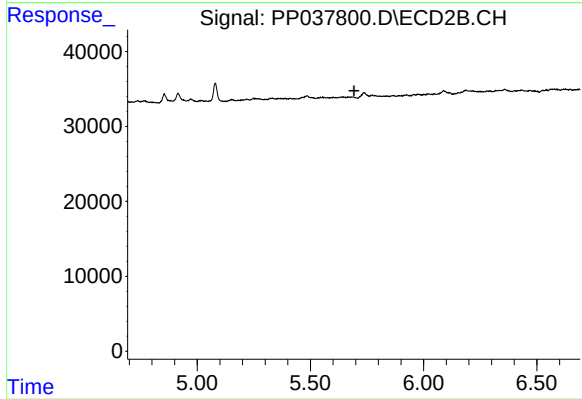
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



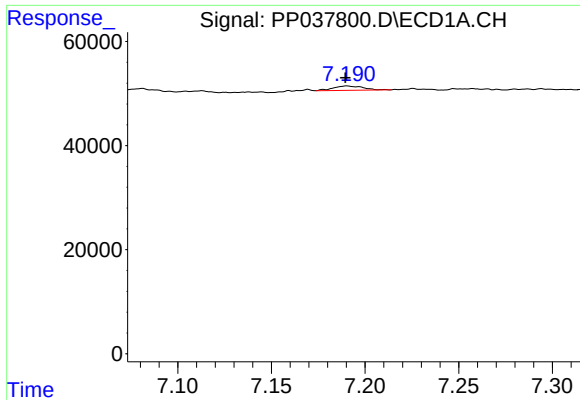
#24 AR-1248-4

R.T.: 7.190 min
Delta R.T.: -0.029 min
Response: 9401
Conc: 4.97 ng/ml



#24 AR-1248-4

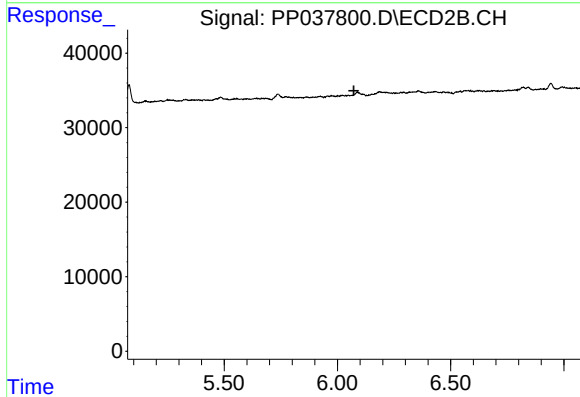
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#26 AR-1254-1

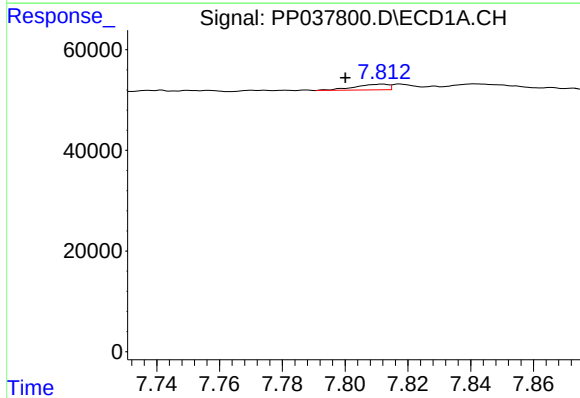
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 9401
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



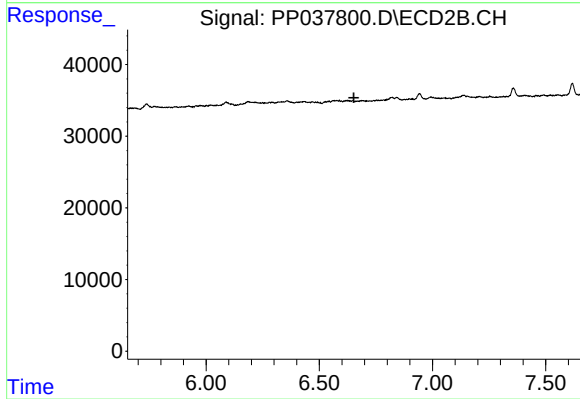
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



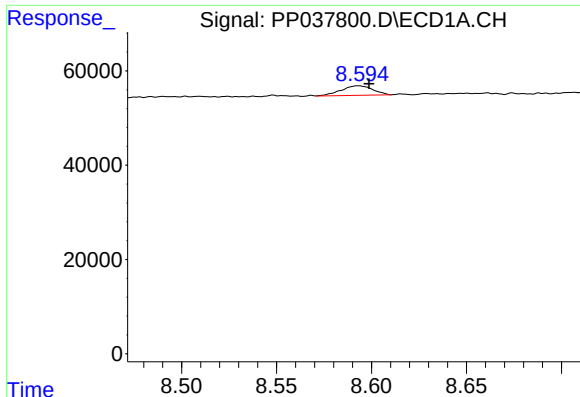
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.012 min
Response: 8448
Conc: 2.74 ng/ml



#28 AR-1254-3

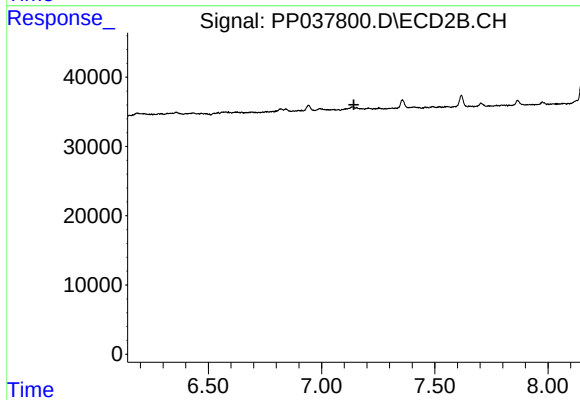
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#33 AR-1260-3

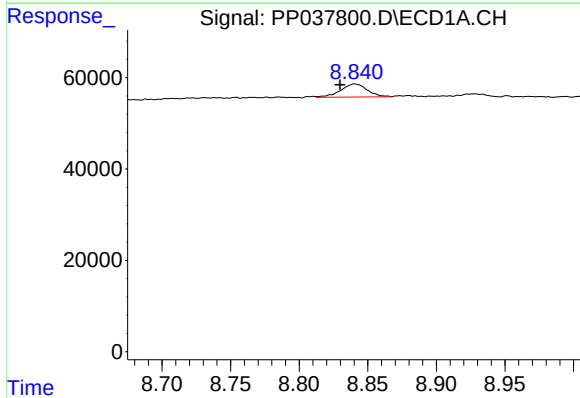
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 23683
Conc: 11.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



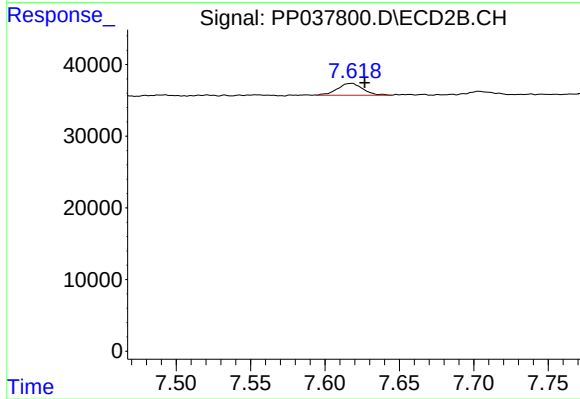
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



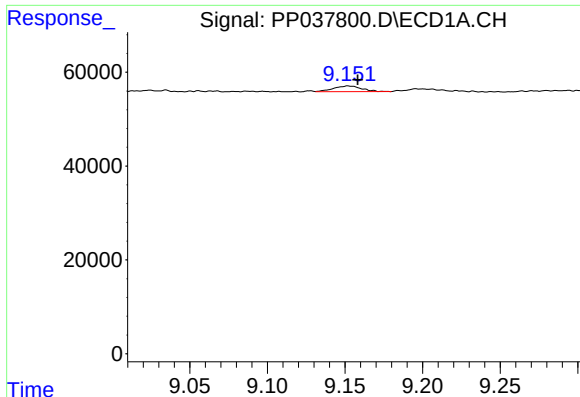
#34 AR-1260-4

R.T.: 8.840 min
Delta R.T.: 0.011 min
Response: 38727
Conc: 15.74 ng/ml



#34 AR-1260-4

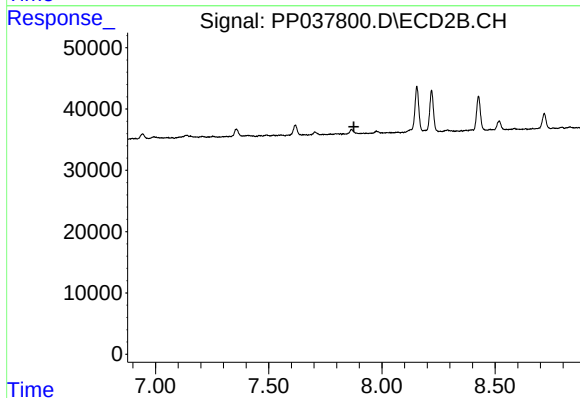
R.T.: 7.618 min
Delta R.T.: -0.008 min
Response: 19709
Conc: 14.50 ng/ml



#35 AR-1260-5

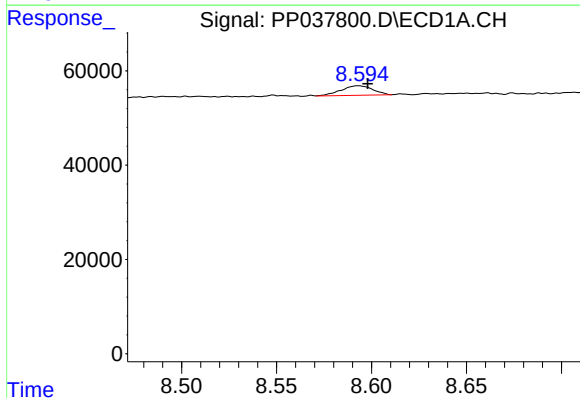
R.T.: 9.152 min
Delta R.T.: -0.006 min
Response: 15250
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



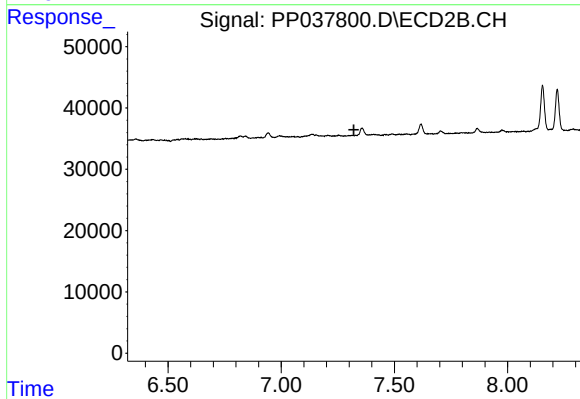
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



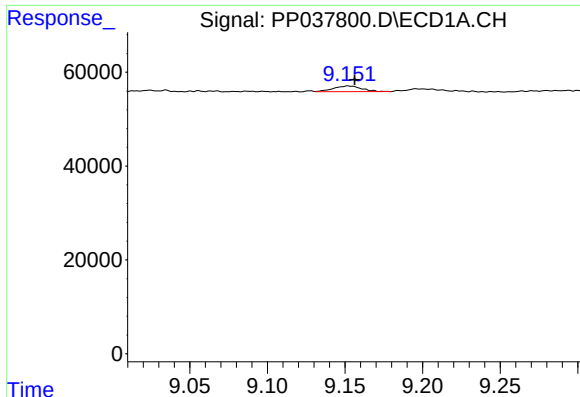
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 23683
Conc: 8.13 ng/ml



#36 AR-1262-1

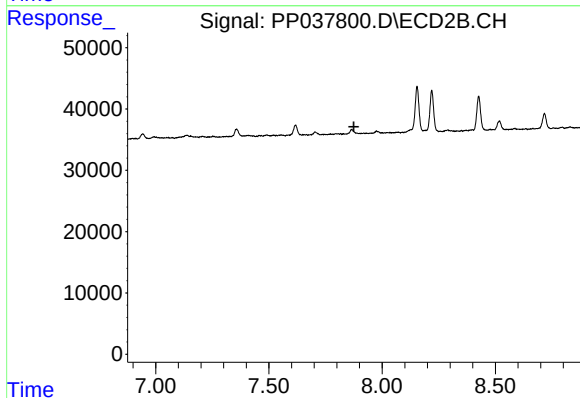
R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#37 AR-1262-2

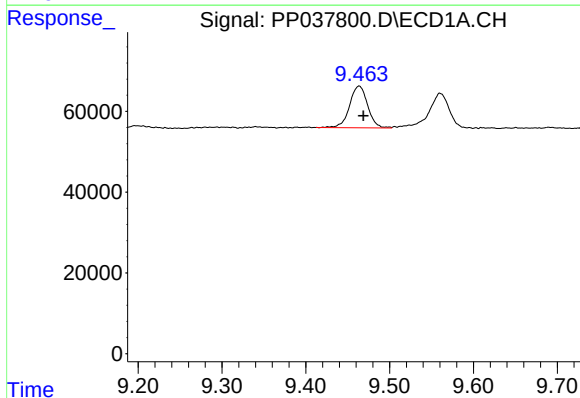
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 15250
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



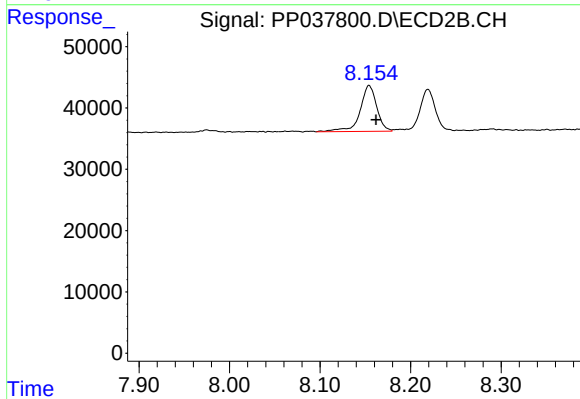
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



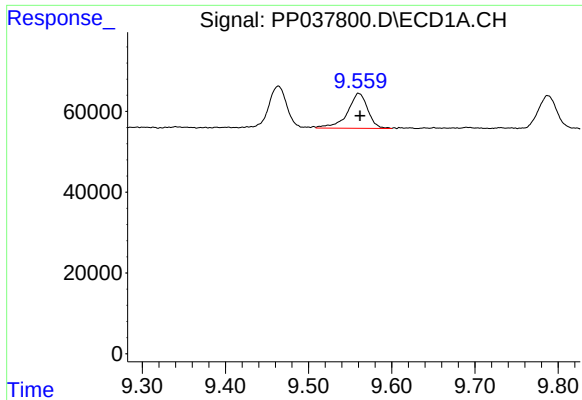
#38 AR-1262-3

R.T.: 9.464 min
Delta R.T.: -0.005 min
Response: 153953
Conc: 40.18 ng/ml



#38 AR-1262-3

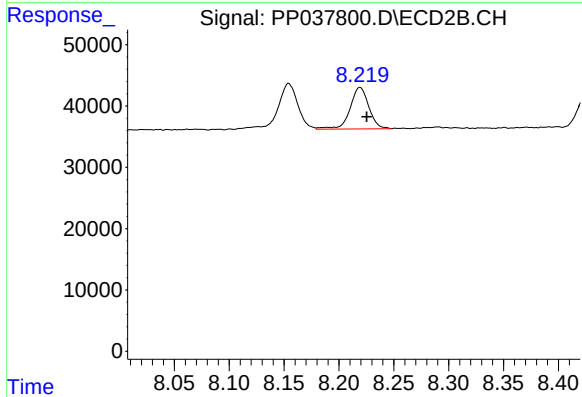
R.T.: 8.154 min
Delta R.T.: -0.008 min
Response: 96072
Conc: 68.24 ng/ml



#39 AR-1262-4

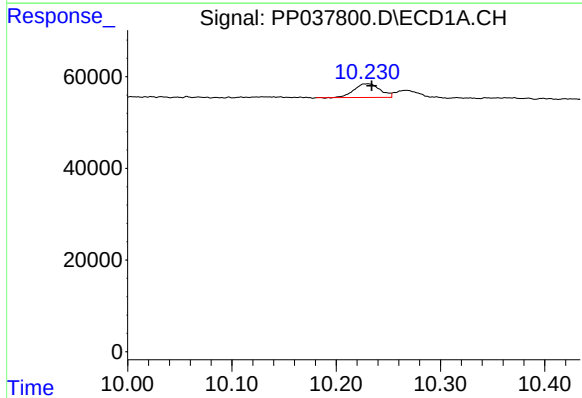
R.T.: 9.560 min
Delta R.T.: -0.002 min
Response: 146532
Conc: 49.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



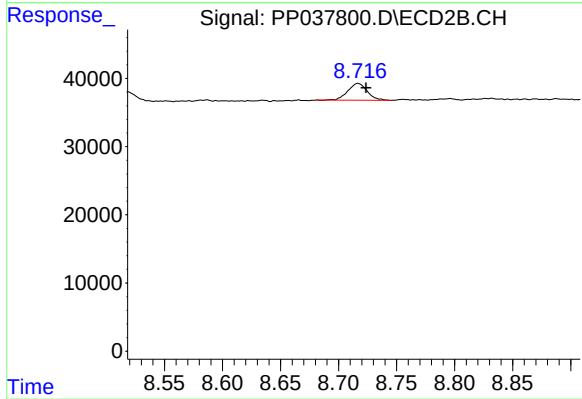
#39 AR-1262-4

R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 80484
Conc: 30.22 ng/ml



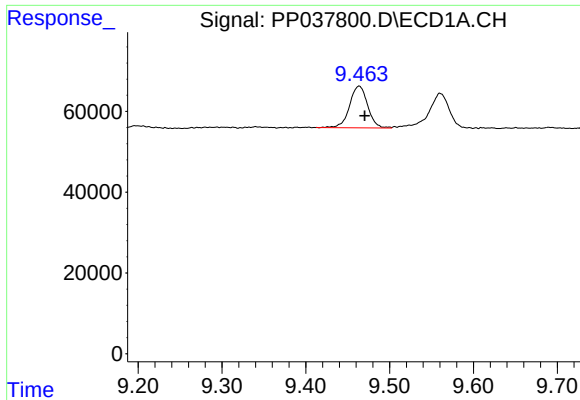
#40 AR-1262-5

R.T.: 10.230 min
Delta R.T.: -0.004 min
Response: 51313
Conc: 24.13 ng/ml



#40 AR-1262-5

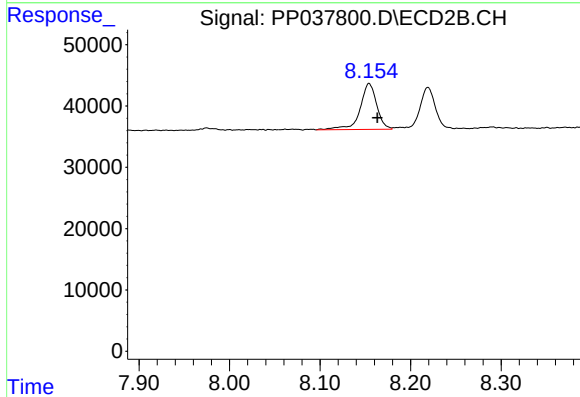
R.T.: 8.717 min
Delta R.T.: -0.007 min
Response: 28770
Conc: 22.76 ng/ml



#41 AR-1268-1

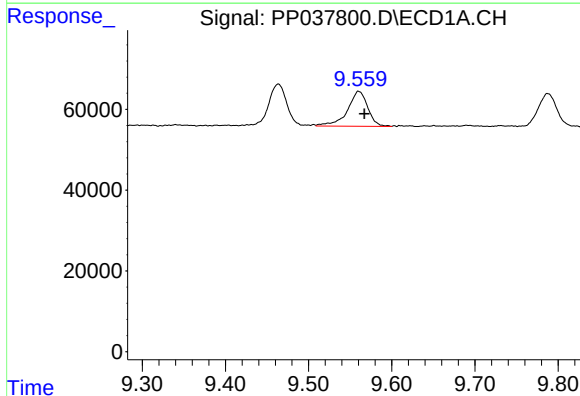
R.T.: 9.464 min
Delta R.T.: -0.006 min
Response: 153953
Conc: 25.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



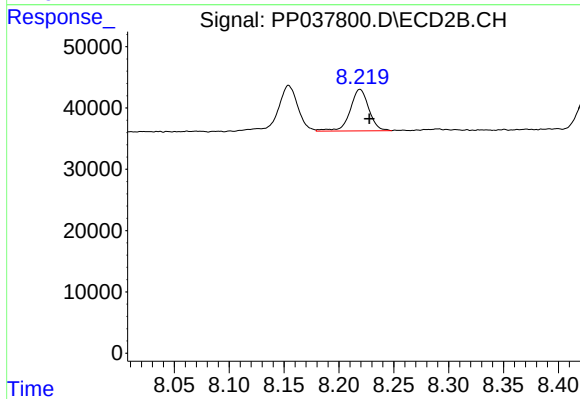
#41 AR-1268-1

R.T.: 8.154 min
Delta R.T.: -0.009 min
Response: 96072
Conc: 24.11 ng/ml



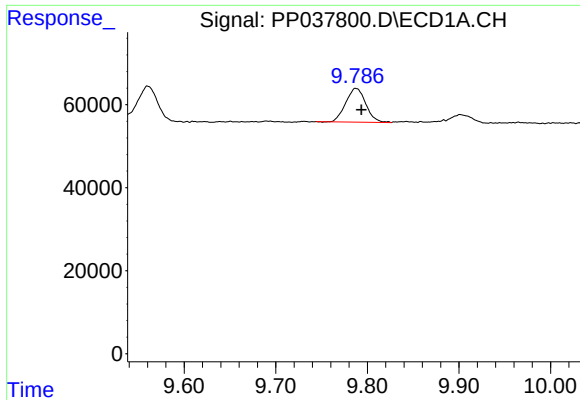
#42 AR-1268-2

R.T.: 9.560 min
Delta R.T.: -0.007 min
Response: 146532
Conc: 25.49 ng/ml



#42 AR-1268-2

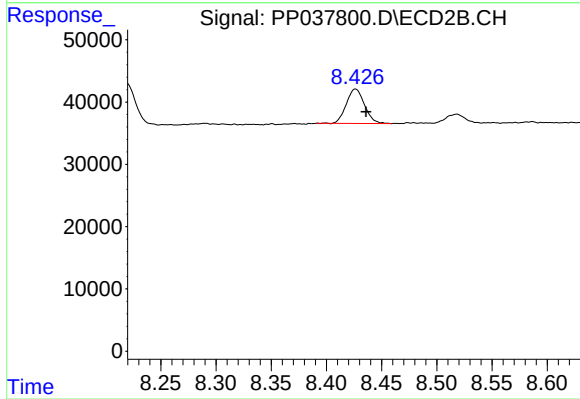
R.T.: 8.219 min
Delta R.T.: -0.009 min
Response: 80484
Conc: 21.75 ng/ml



#43 AR-1268-3

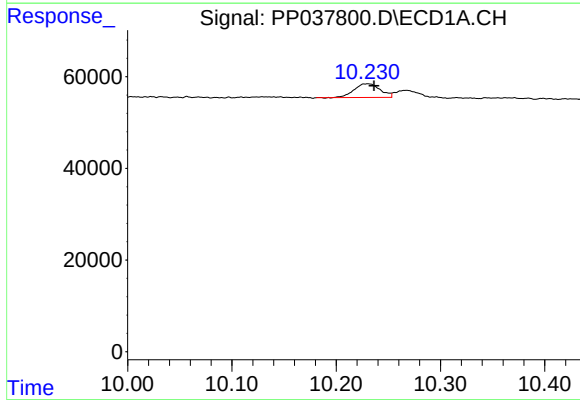
R.T.: 9.787 min
Delta R.T.: -0.006 min
Response: 123291
Conc: 25.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



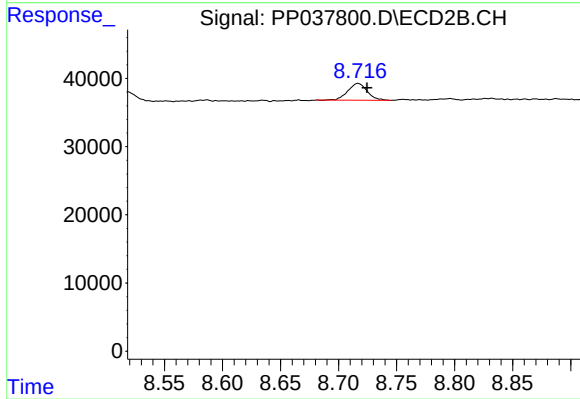
#43 AR-1268-3

R.T.: 8.426 min
Delta R.T.: -0.010 min
Response: 63688
Conc: 20.27 ng/ml



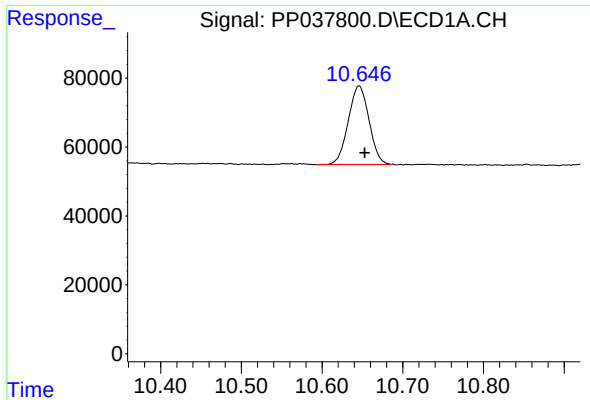
#44 AR-1268-4

R.T.: 10.230 min
Delta R.T.: -0.006 min
Response: 51313
Conc: 22.43 ng/ml



#44 AR-1268-4

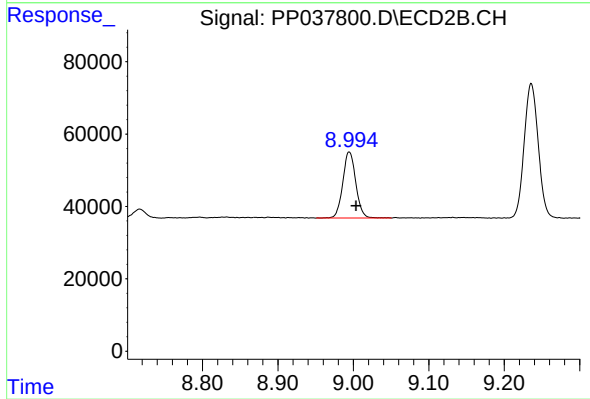
R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 28770
Conc: 20.99 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.007 min
Response: 407216
Conc: 25.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.995 min
Delta R.T.: -0.009 min
Response: 218559
Conc: 21.23 ng/ml