

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041553.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 8:04
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 08:11:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.750	527860	739556	23.409	24.347
2)	SA Decachlor...	10.642	9.008	566207	390937	26.295	25.295
Target Compounds							
8)	L2 AR-1221-1	4.996	0.000	19565	0	74.438	N.D. #
9)	L2 AR-1221-2	5.097	4.098	6734	10013	35.932	36.374
24)	L5 AR-1248-4	6.981f	0.000	1761	0	2.102	N.D. #
26)	L6 AR-1254-1	6.981	0.000	1761	0	2.075	N.D. #
28)	L6 AR-1254-3	7.597f	0.000	3177	0	2.230	N.D. #
29)	L6 AR-1254-4	7.871	0.000	2970	0	2.862	N.D. #
30)	L6 AR-1254-5	8.278f	0.000	1504	0	1.340	N.D. #
32)	L7 AR-1260-2	7.987f	0.000	12753	0	10.150	N.D. #
33)	L7 AR-1260-3	8.374	6.942	14218	15255	15.702	11.405 #
34)	L7 AR-1260-4	8.620	7.408	16829	20185	15.726	20.500 #
35)	L7 AR-1260-5	8.919	7.664	6325	9183	3.053	4.442 #
36)	L8 AR-1262-1	8.374	0.000	14218	0	11.197	N.D. #
37)	L8 AR-1262-2	8.919	7.664	6325	9183	2.799	4.352 #
38)	L8 AR-1262-3	9.212	7.948	79472	72431	73.221	81.276
39)	L8 AR-1262-4	9.305	8.014	76075	66527	111.151	41.424 #
40)	L8 AR-1262-5	9.938	8.512	23913	22940	26.727	31.598
41)	L9 AR-1268-1	9.212	7.948	79472	72431	29.363	30.201
42)	L9 AR-1268-2	9.305	8.014	76075	66527	29.051	29.376
43)	L9 AR-1268-3	9.518	8.218	59700	58036	26.938	30.904
44)	L9 AR-1268-4	9.938	8.512	23913	22940	24.388	28.624
45)	L9 AR-1268-5	10.327	8.784	244885	153225	33.878	29.954

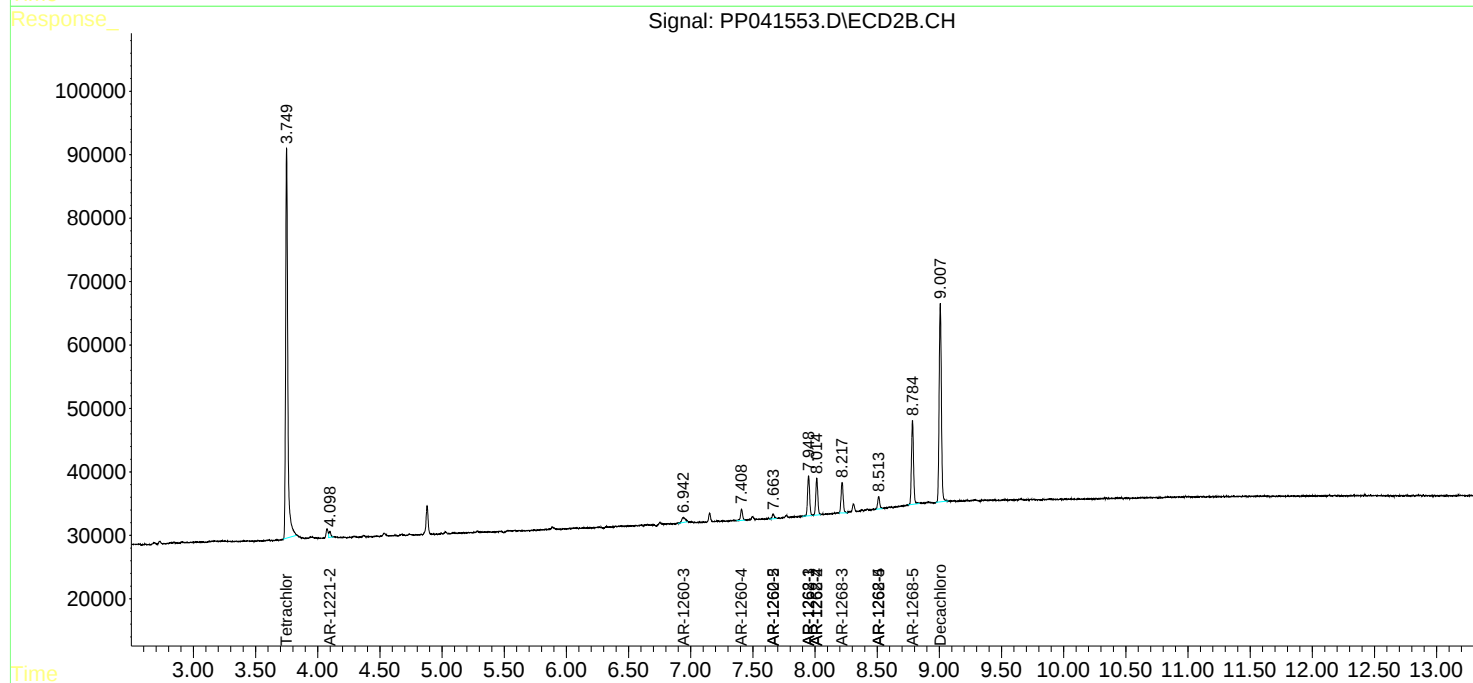
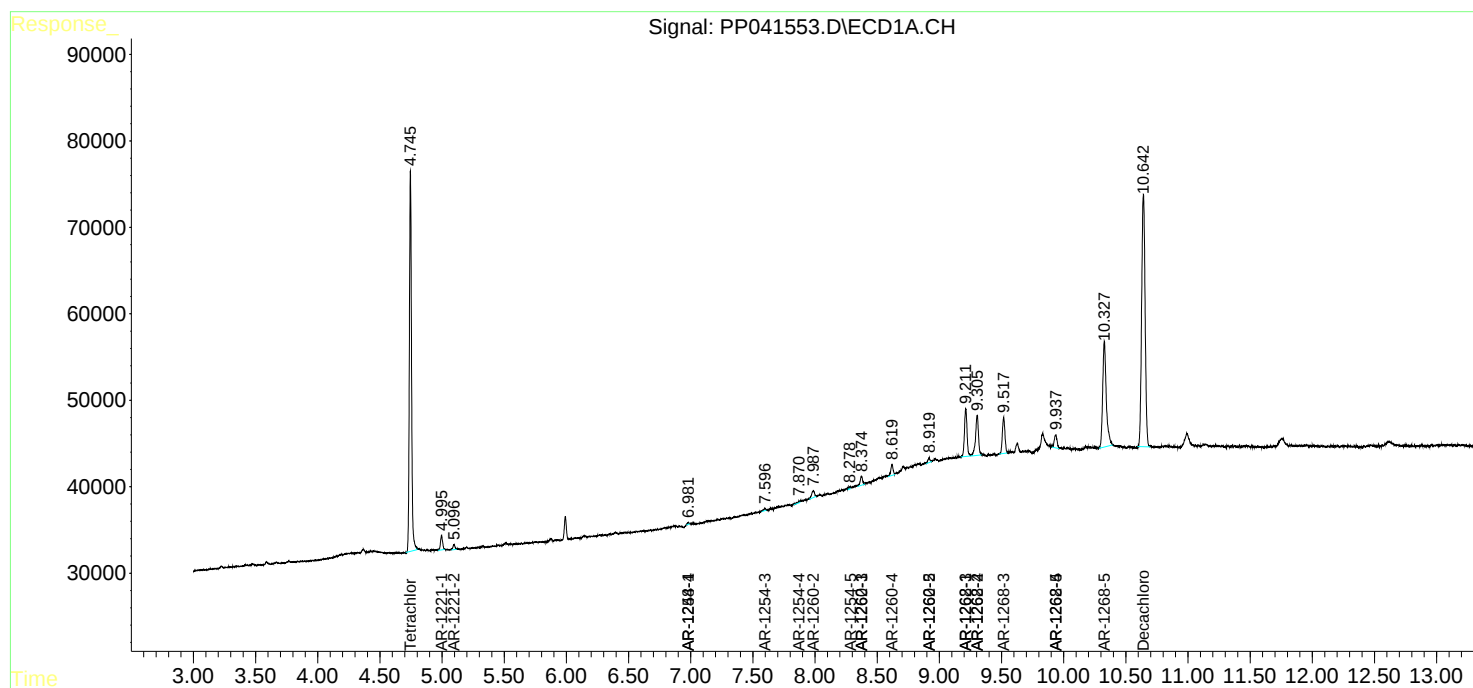
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

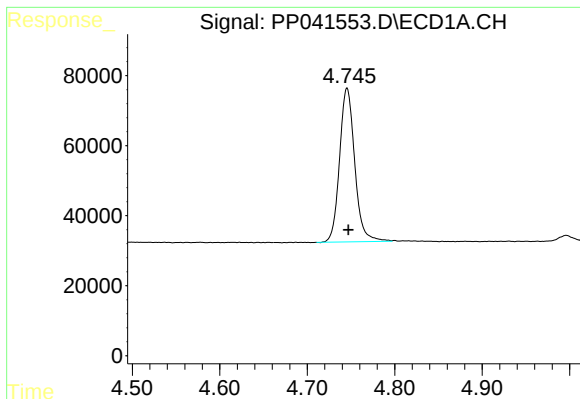
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 8:04
Operator : AJ\MA
Sample : M4068-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 08:11:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

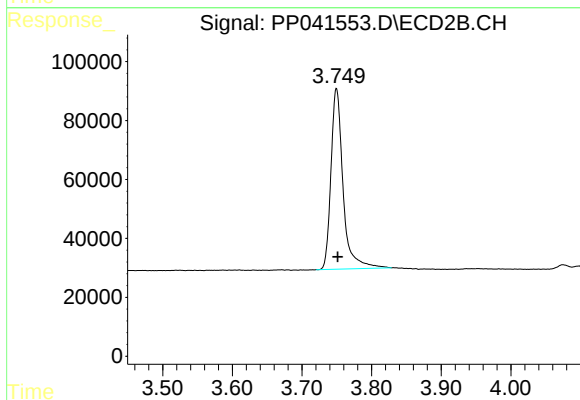




#1 Tetrachloro-m-xylene

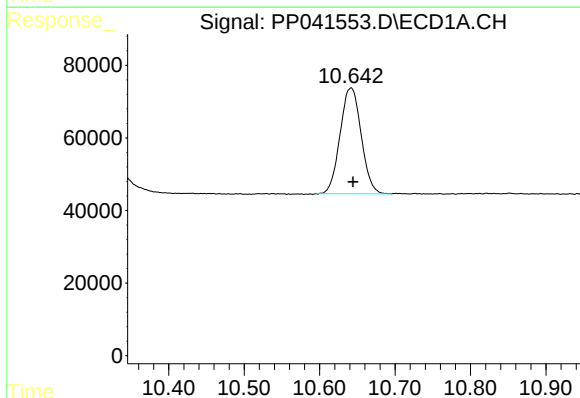
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 527860
Conc: 23.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



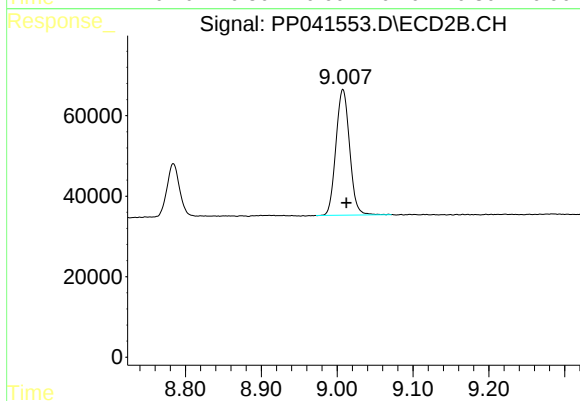
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 739556
Conc: 24.35 ng/ml



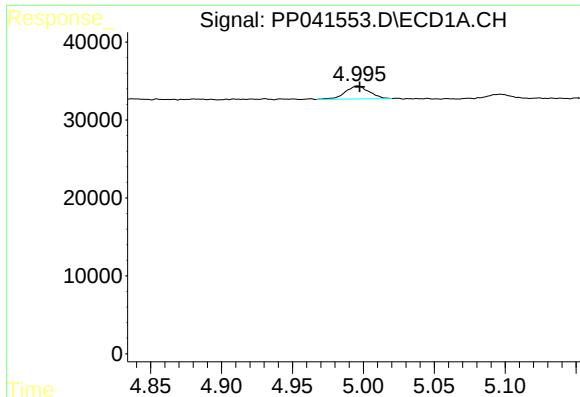
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: -0.002 min
Response: 566207
Conc: 26.30 ng/ml



#2 Decachlorobiphenyl

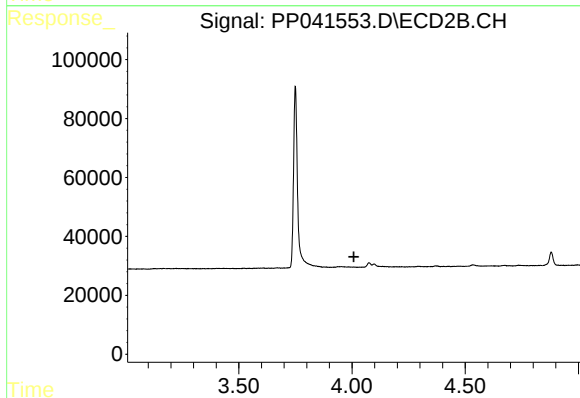
R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 390937
Conc: 25.29 ng/ml



#8 AR-1221-1

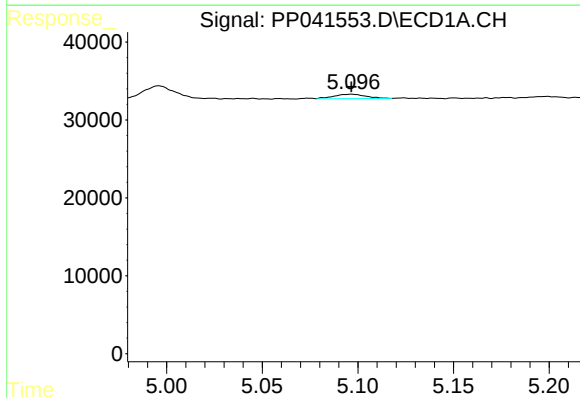
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 19565
Conc: 74.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



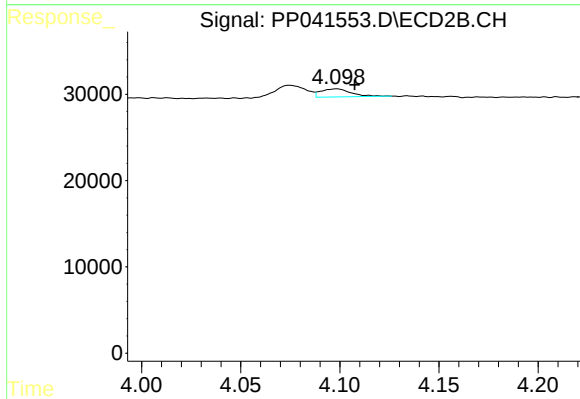
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



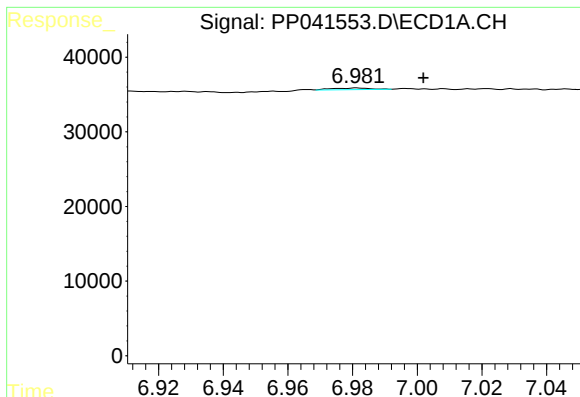
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 6734
Conc: 35.93 ng/ml



#9 AR-1221-2

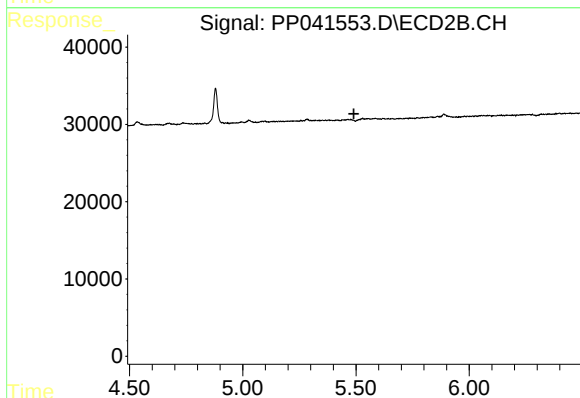
R.T.: 4.098 min
Delta R.T.: -0.009 min
Response: 10013
Conc: 36.37 ng/ml



#24 AR-1248-4

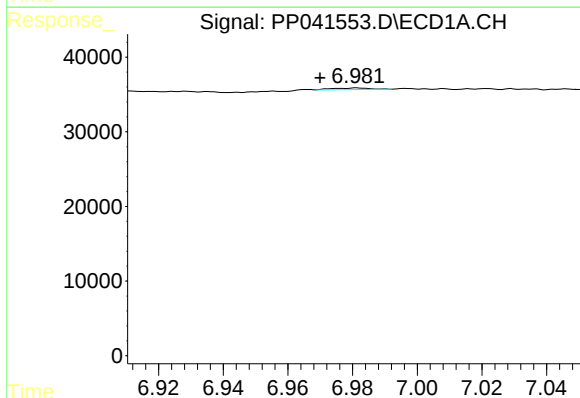
R.T.: 6.981 min
Delta R.T.: -0.021 min
Response: 1761
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



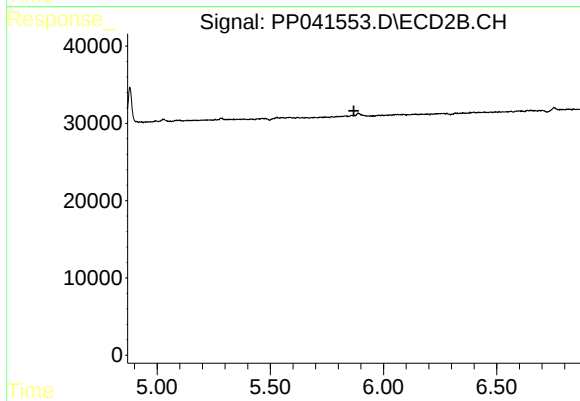
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



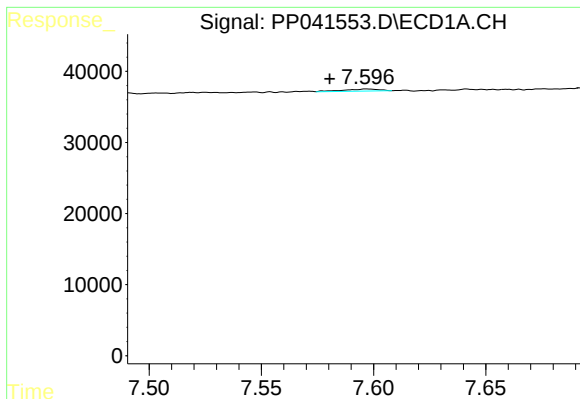
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: 0.011 min
Response: 1761
Conc: 2.07 ng/ml



#26 AR-1254-1

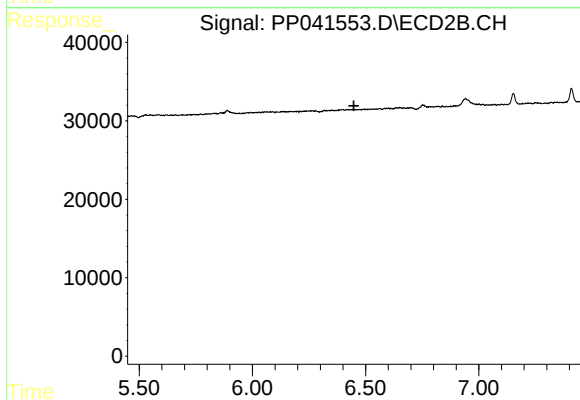
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

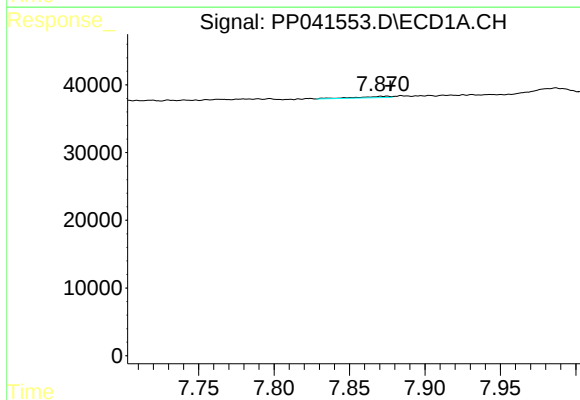
R.T.: 7.597 min
Delta R.T.: 0.016 min
Response: 3177
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



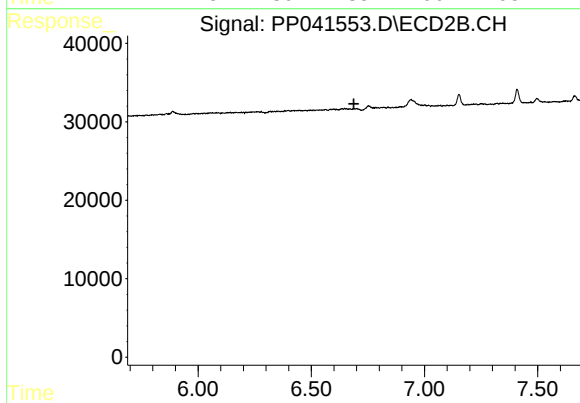
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



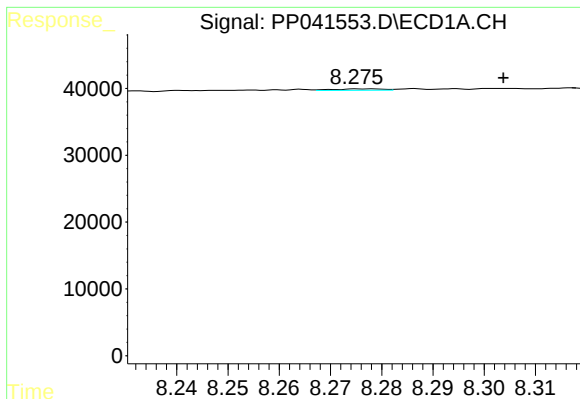
#29 AR-1254-4

R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 2970
Conc: 2.86 ng/ml



#29 AR-1254-4

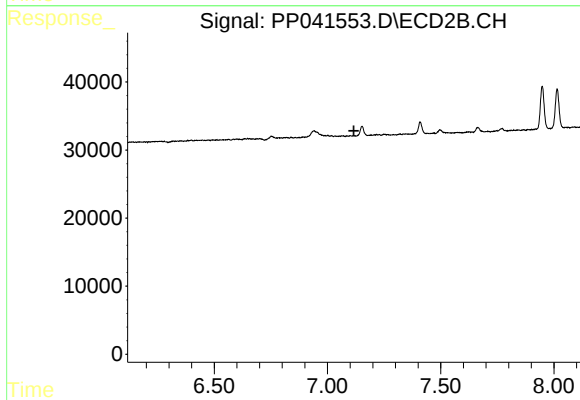
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#30 AR-1254-5

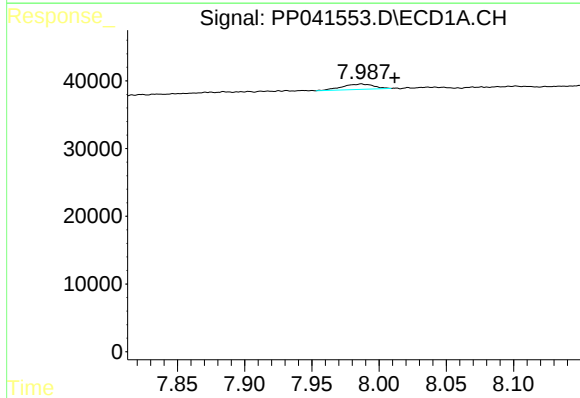
R.T.: 8.278 min
Delta R.T.: -0.025 min
Response: 1504
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



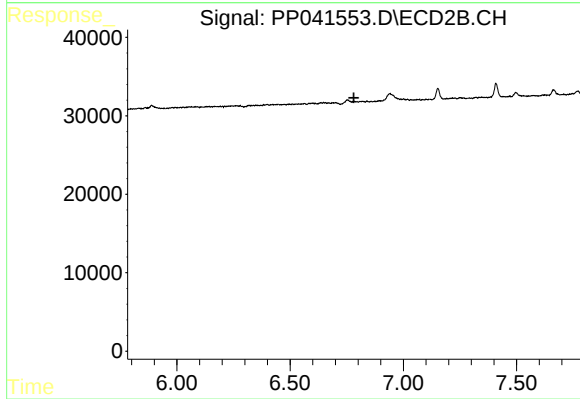
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



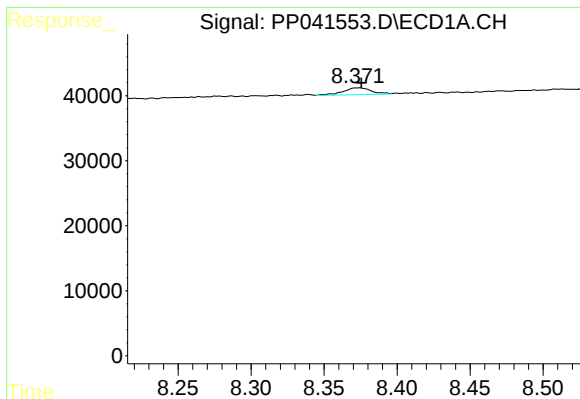
#32 AR-1260-2

R.T.: 7.987 min
Delta R.T.: -0.025 min
Response: 12753
Conc: 10.15 ng/ml



#32 AR-1260-2

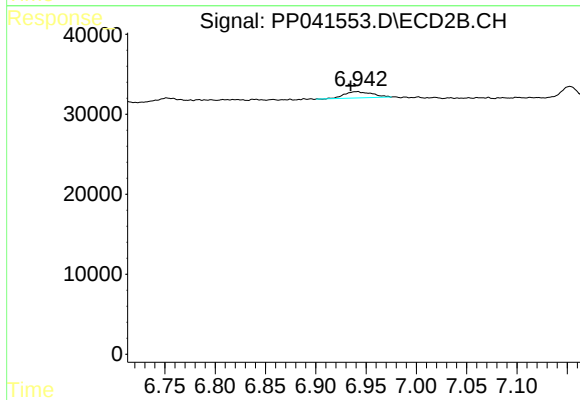
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#33 AR-1260-3

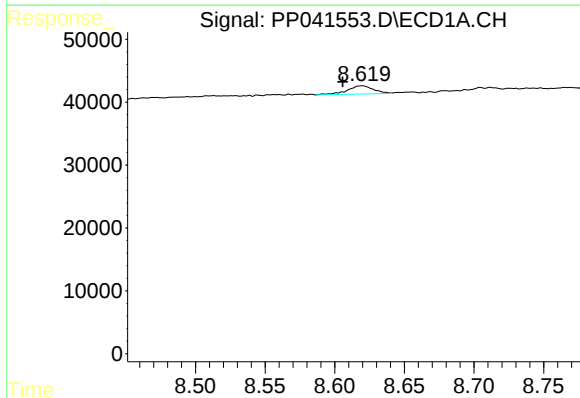
R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 14218
Conc: 15.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



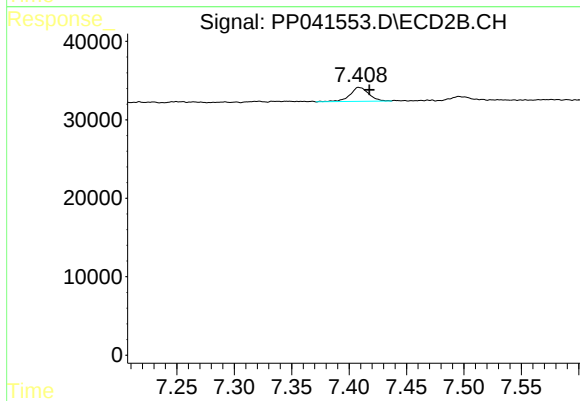
#33 AR-1260-3

R.T.: 6.942 min
Delta R.T.: 0.007 min
Response: 15255
Conc: 11.40 ng/ml



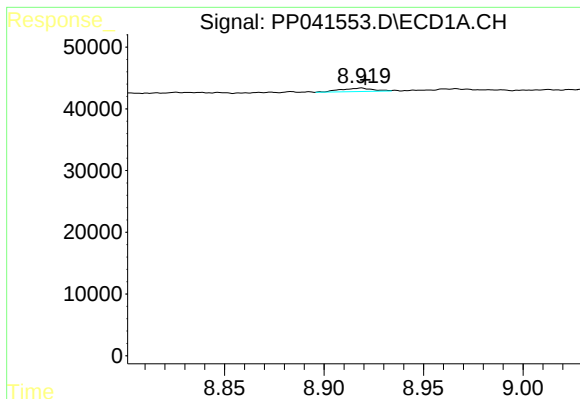
#34 AR-1260-4

R.T.: 8.620 min
Delta R.T.: 0.014 min
Response: 16829
Conc: 15.73 ng/ml



#34 AR-1260-4

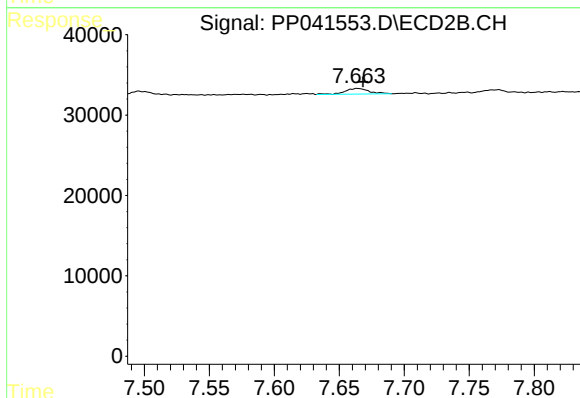
R.T.: 7.408 min
Delta R.T.: -0.009 min
Response: 20185
Conc: 20.50 ng/ml



#35 AR-1260-5

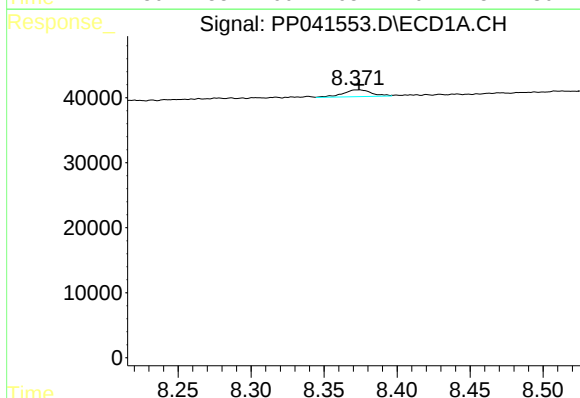
R.T.: 8.919 min
Delta R.T.: -0.002 min
Response: 6325
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



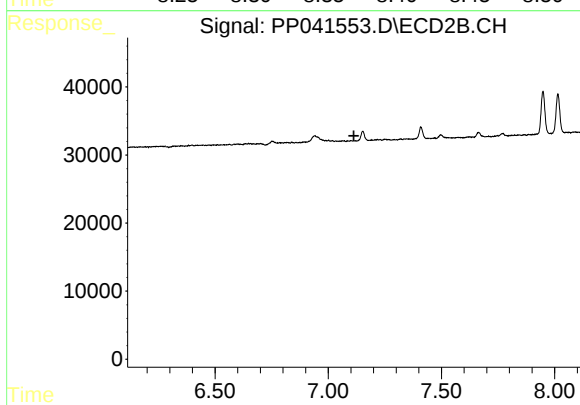
#35 AR-1260-5

R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 9183
Conc: 4.44 ng/ml



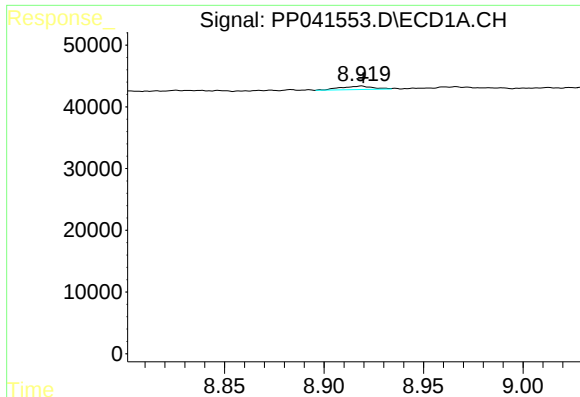
#36 AR-1262-1

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 14218
Conc: 11.20 ng/ml



#36 AR-1262-1

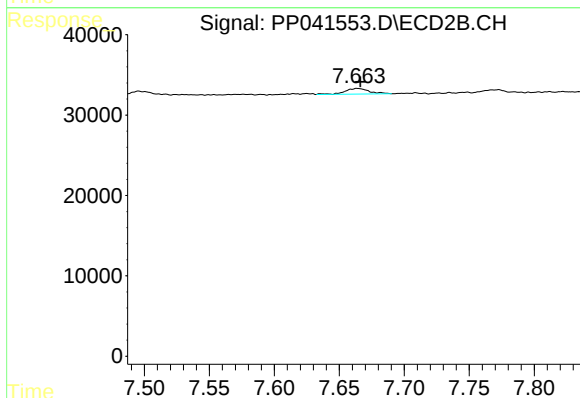
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#37 AR-1262-2

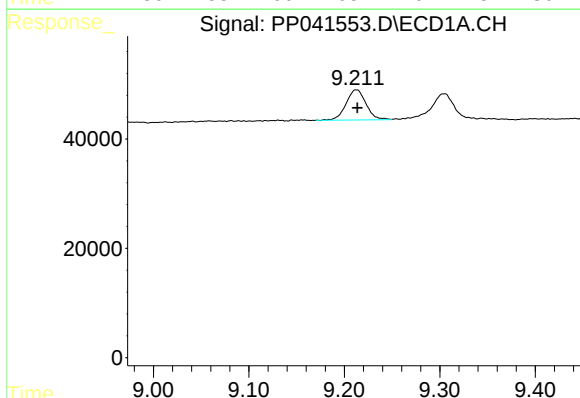
R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 6325
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



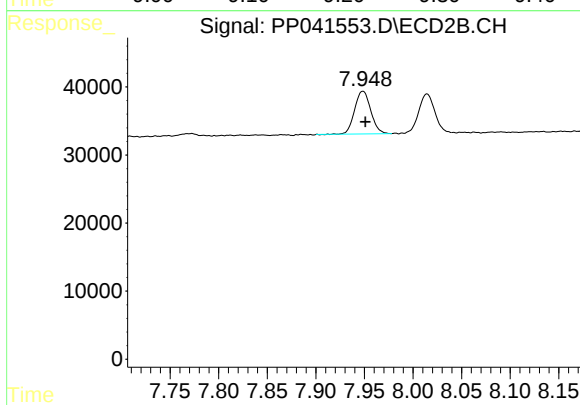
#37 AR-1262-2

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 9183
Conc: 4.35 ng/ml



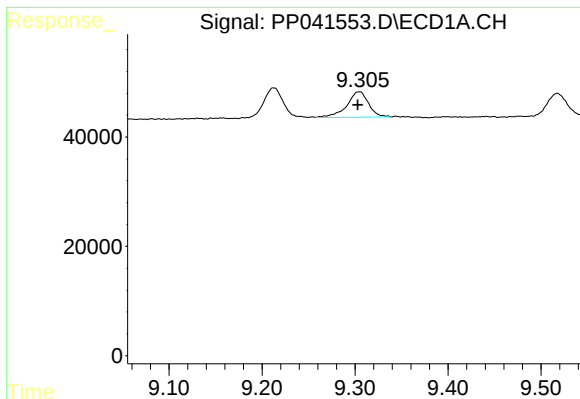
#38 AR-1262-3

R.T.: 9.212 min
Delta R.T.: -0.002 min
Response: 79472
Conc: 73.22 ng/ml



#38 AR-1262-3

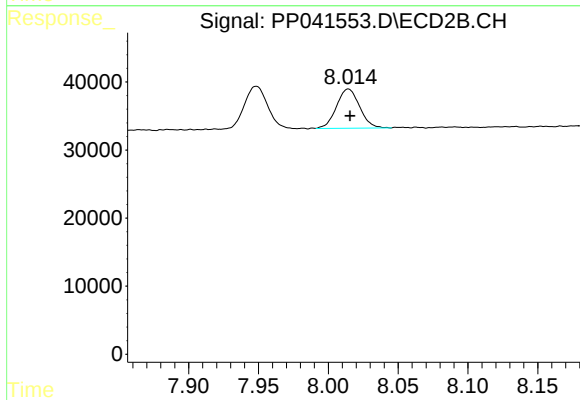
R.T.: 7.948 min
Delta R.T.: -0.002 min
Response: 72431
Conc: 81.28 ng/ml



#39 AR-1262-4

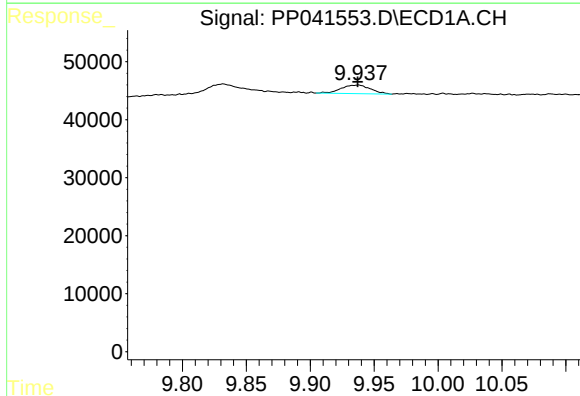
R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 76075
Conc: 111.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



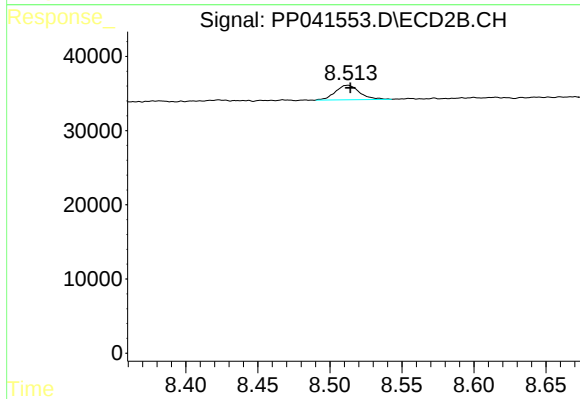
#39 AR-1262-4

R.T.: 8.014 min
Delta R.T.: -0.001 min
Response: 66527
Conc: 41.42 ng/ml



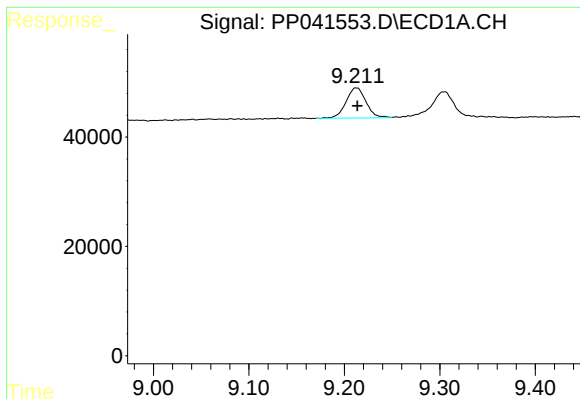
#40 AR-1262-5

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 23913
Conc: 26.73 ng/ml



#40 AR-1262-5

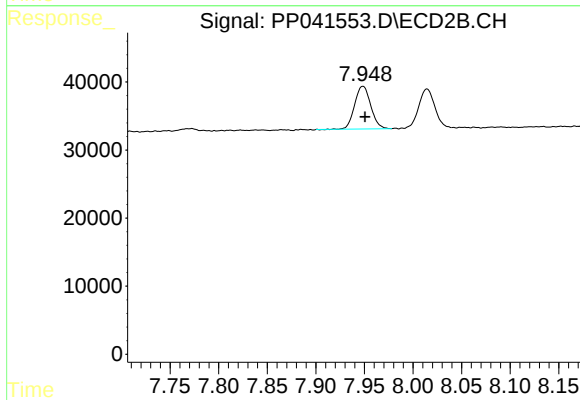
R.T.: 8.512 min
Delta R.T.: -0.002 min
Response: 22940
Conc: 31.60 ng/ml



#41 AR-1268-1

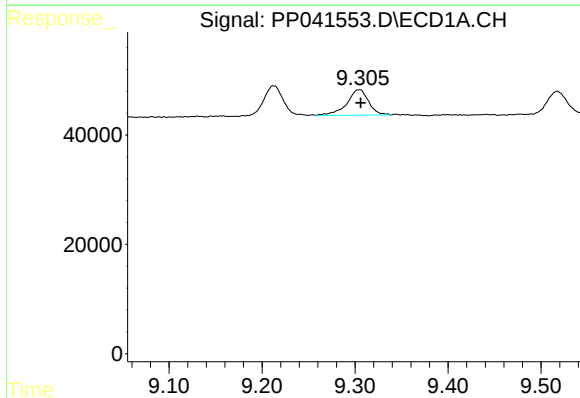
R.T.: 9.212 min
Delta R.T.: -0.002 min
Response: 79472
Conc: 29.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



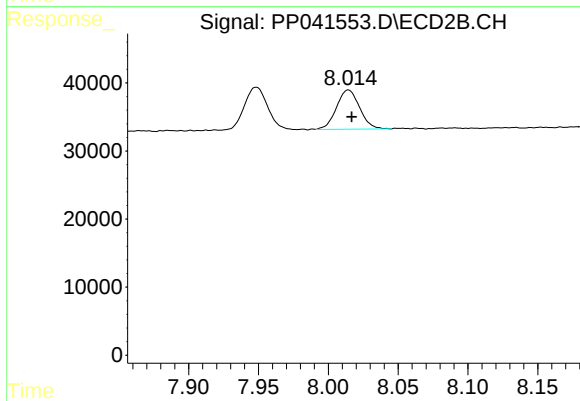
#41 AR-1268-1

R.T.: 7.948 min
Delta R.T.: -0.002 min
Response: 72431
Conc: 30.20 ng/ml



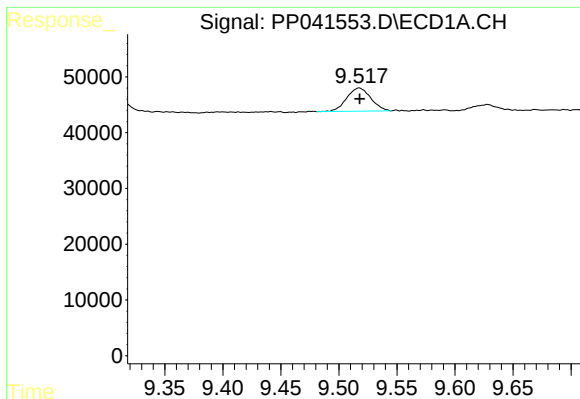
#42 AR-1268-2

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 76075
Conc: 29.05 ng/ml



#42 AR-1268-2

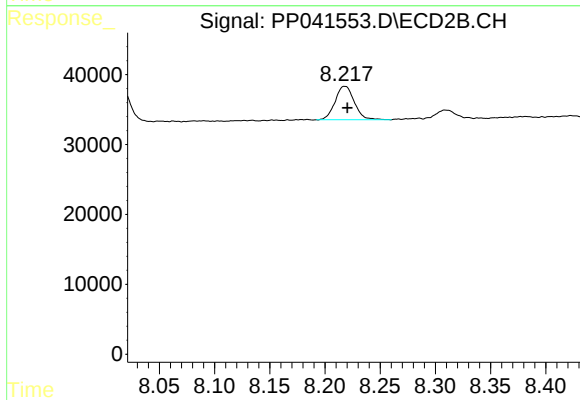
R.T.: 8.014 min
Delta R.T.: -0.002 min
Response: 66527
Conc: 29.38 ng/ml



#43 AR-1268-3

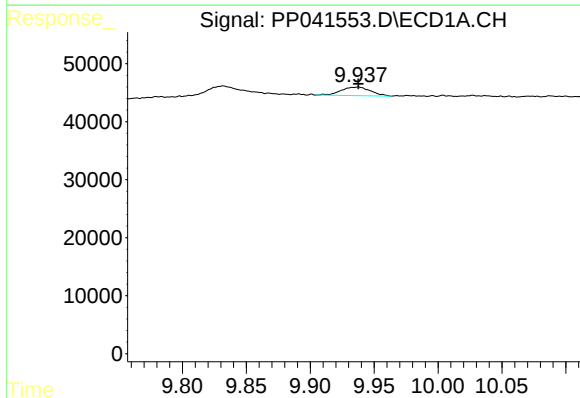
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 59700
Conc: 26.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



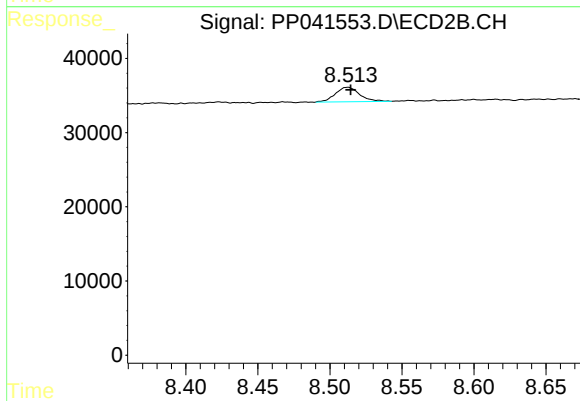
#43 AR-1268-3

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 58036
Conc: 30.90 ng/ml



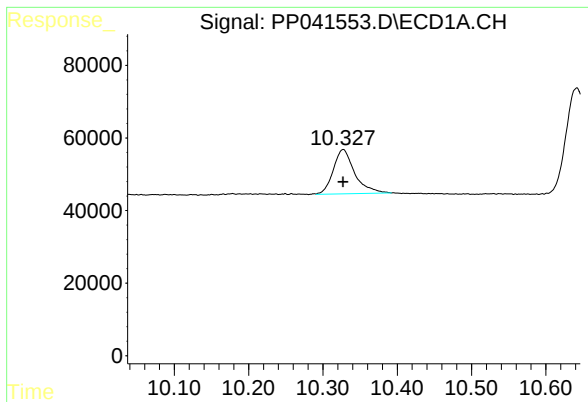
#44 AR-1268-4

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 23913
Conc: 24.39 ng/ml



#44 AR-1268-4

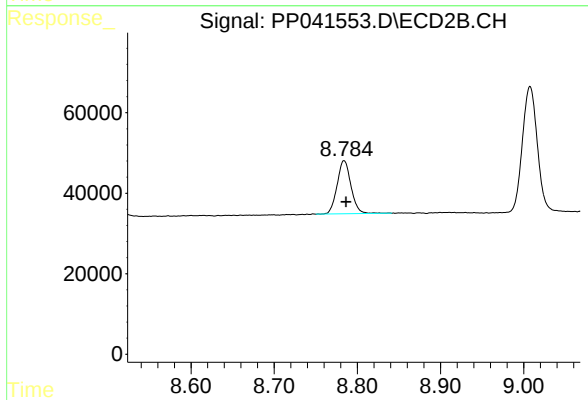
R.T.: 8.512 min
Delta R.T.: -0.002 min
Response: 22940
Conc: 28.62 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 244885
Conc: 33.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 153225
Conc: 29.95 ng/ml