Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043097.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 13:14
Operator : AJ\MA
Sample : N1176-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:48:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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...	4.872	4.039	472295	542886	19.961	21.736	
2)	SA Decachlor...	10.798	9.370	354680	454673	24.262	23.309	
	Target Compounds							
8)	L2 AR-1221-1	5.105	4.314	17990	22867	67.580	68.481	
9)	L2 AR-1221-2	0.000	4.393	0	19785	N.D.	81.317	#
20)	L4 AR-1242-5	0.000	6.181	0	14181	N.D.	19.707	#
24)	L5 AR-1248-4	7.082f	0.000	13258	0	18.380	N.D.	#
26)	L6 AR-1254-1	7.082	6.181	13258	14181	16.896	9.145	#
27)	L6 AR-1254-2	7.310	0.000	21027	0	16.707	N.D.	#
28)	L6 AR-1254-3	7.691	6.764	22827	26889	17.594	12.571	#
30)	L6 AR-1254-5	8.404	7.431	22678	41785	24.205	24.505	
31)	L7 AR-1260-1	7.857	6.896	18453	52380	19.352	40.524	#
32)	L7 AR-1260-2	8.113	7.111	25717	55135	24.900	35.299	#
33)	L7 AR-1260-3	8.488	7.252	15766	26050	20.896	18.024	
34)	L7 AR-1260-4	8.715	7.736	16679	32889	19.581	29.030	#
35)	L7 AR-1260-5	9.032	7.982	35748	97324	21.727	38.805	#
36)	L8 AR-1262-1	8.488	7.431	15766	41785	14.930	46.158	#
37)	L8 AR-1262-2	9.032	7.736	35748	32889	20.652	21.987	
38)	L8 AR-1262-3	9.340	8.272	47486	47368	51.518	42.457	
39)	L8 AR-1262-4	9.429	8.337	43027	73026	79.765	35.823	#
40)	L8 AR-1262-5	10.071	8.835	13904	28626	22.882	30.871	#
41)	L9 AR-1268-1	9.340	8.272	47486	47368	23.033	15.369	#
42)	L9 AR-1268-2	9.429	8.337	43027	73026	22.528	25.676	
43)	L9 AR-1268-3	9.654	8.544	23447	36023	13.918	15.116	
44)	L9 AR-1268-4	10.071	8.835	13904	28626	22.004	28.072	#
45)	L9 AR-1268-5	10.470	9.122	101844	94835	19.110	13.350	#

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

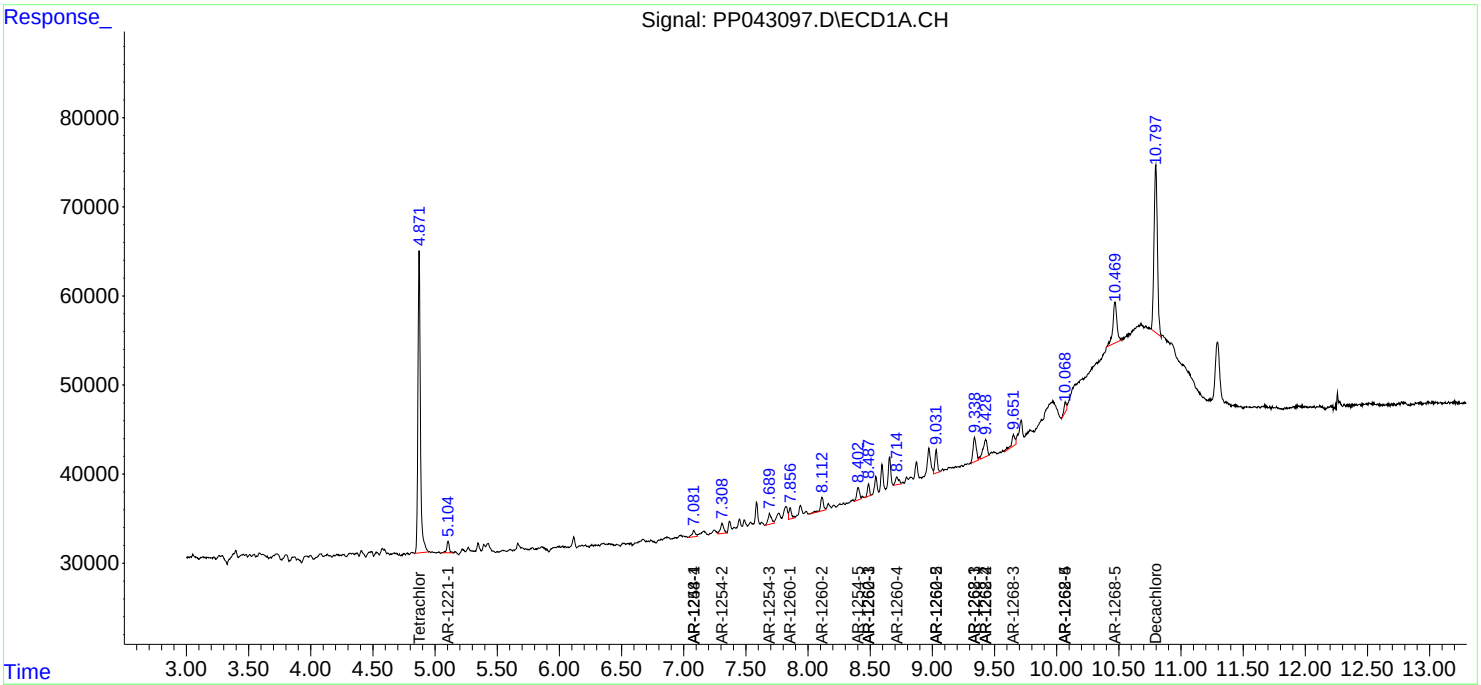
Quantitation Report (Not Reviewed)

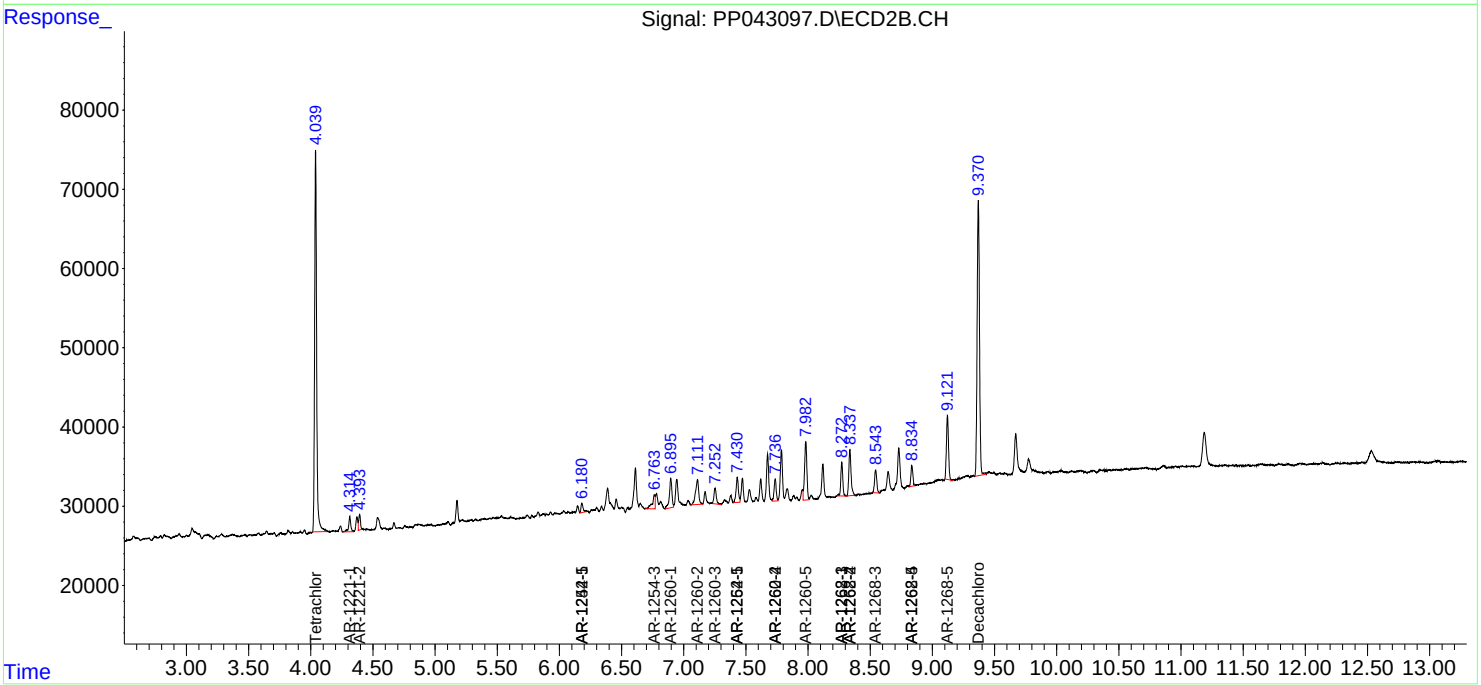
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043097.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 13:14
Operator : AJ\MA
Sample : N1176-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

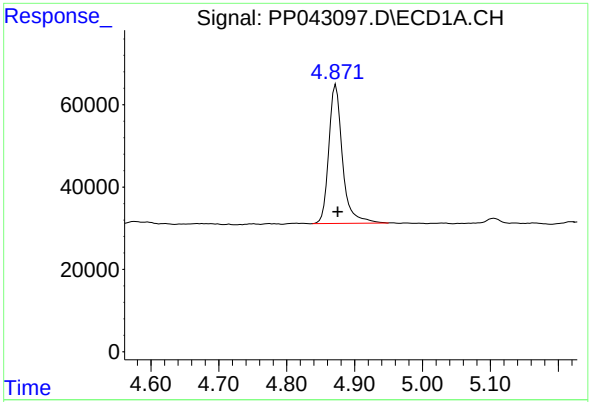
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:48:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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



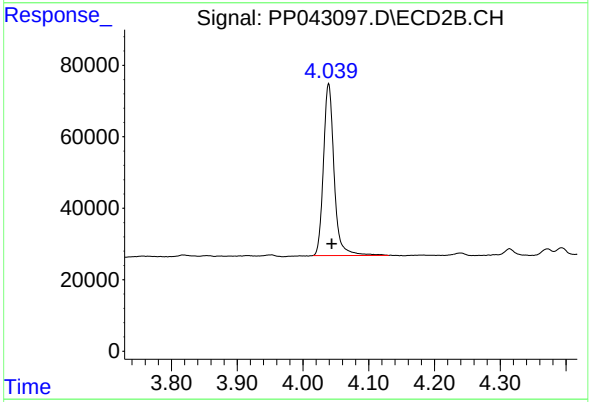




#1 Tetrachloro-m-xylene

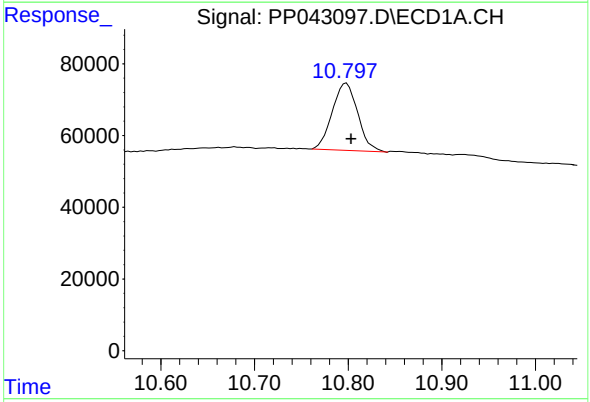
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 472295
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



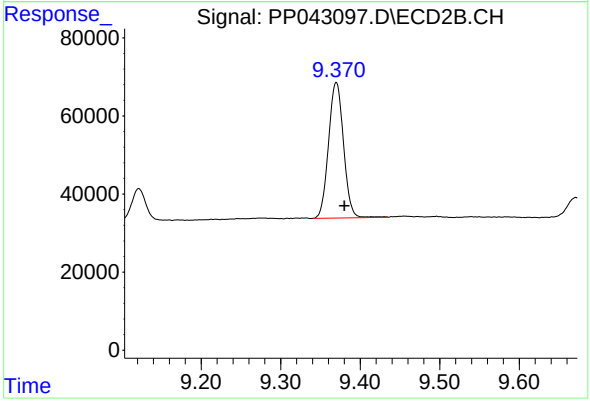
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.005 min
Response: 542886
Conc: 21.74 ng/ml



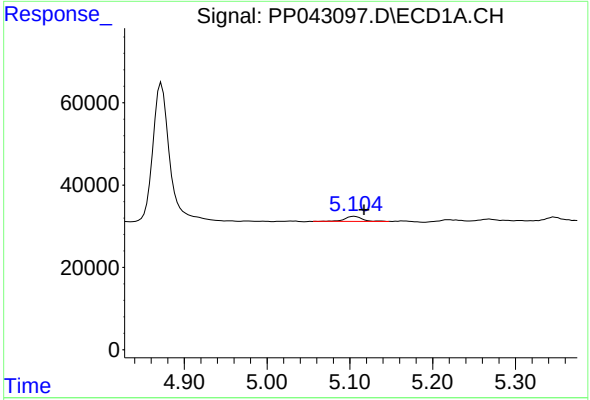
#2 Decachlorobiphenyl

R.T.: 10.798 min
Delta R.T.: -0.005 min
Response: 354680
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

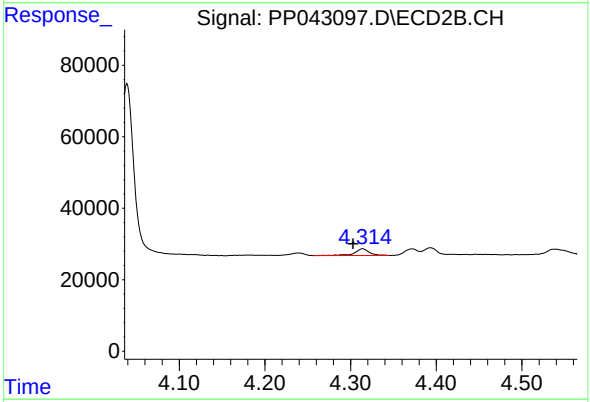
R.T.: 9.370 min
Delta R.T.: -0.010 min
Response: 454673
Conc: 23.31 ng/ml



#8 AR-1221-1

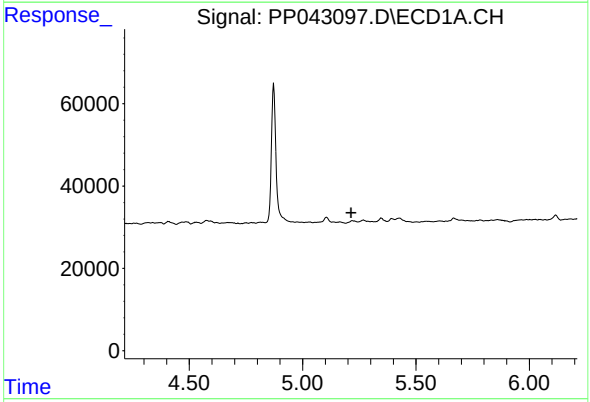
R.T.: 5.105 min
Delta R.T.: -0.012 min
Response: 17990
Conc: 67.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



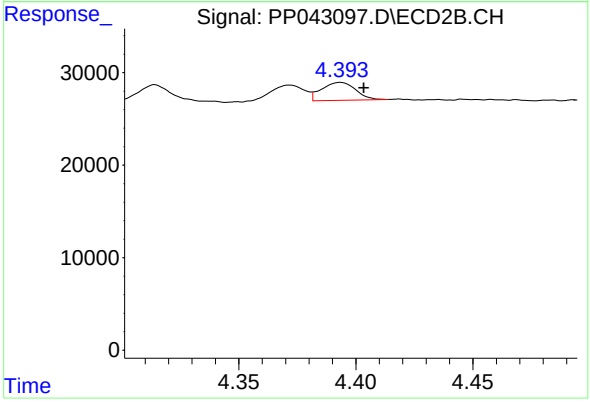
#8 AR-1221-1

R.T.: 4.314 min
Delta R.T.: 0.011 min
Response: 22867
Conc: 68.48 ng/ml



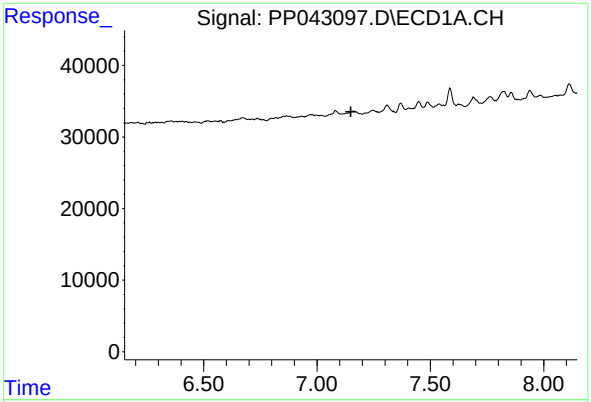
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#9 AR-1221-2

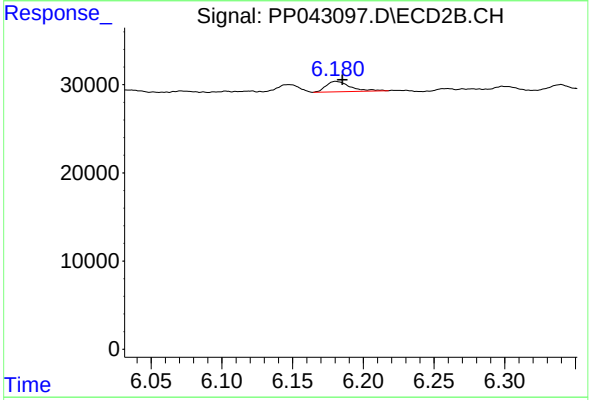
R.T.: 4.393 min
Delta R.T.: -0.010 min
Response: 19785
Conc: 81.32 ng/ml



#20 AR-1242-5

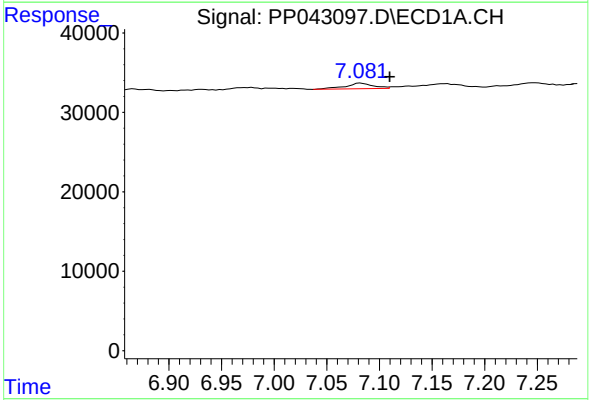
R.T.: 0.000 min
Exp R.T. : 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



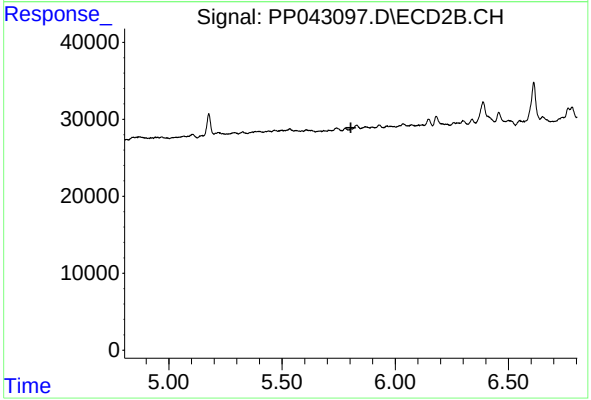
#20 AR-1242-5

R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 14181
Conc: 19.71 ng/ml



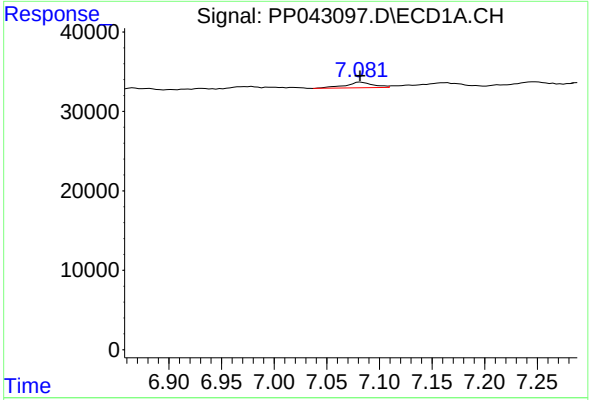
#24 AR-1248-4

R.T.: 7.082 min
Delta R.T.: -0.028 min
Response: 13258
Conc: 18.38 ng/ml



#24 AR-1248-4

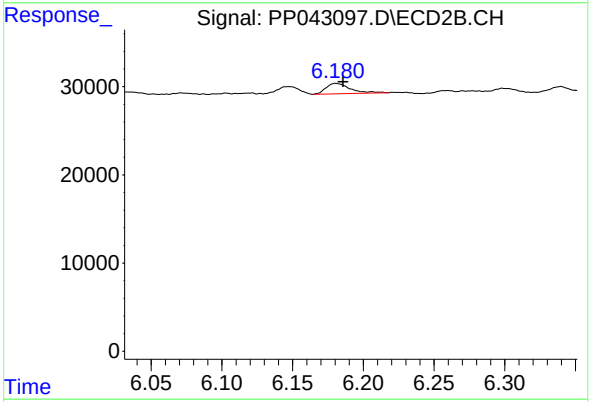
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#26 AR-1254-1

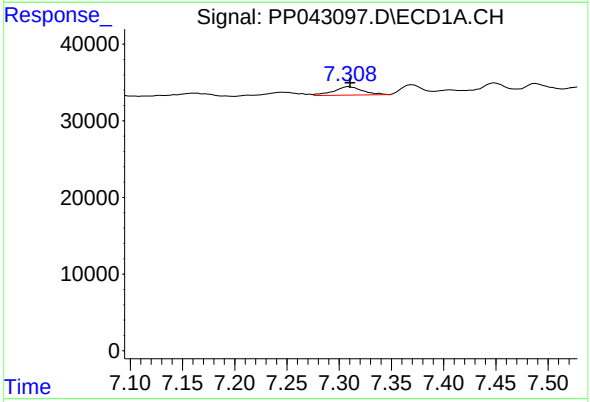
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 13258
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



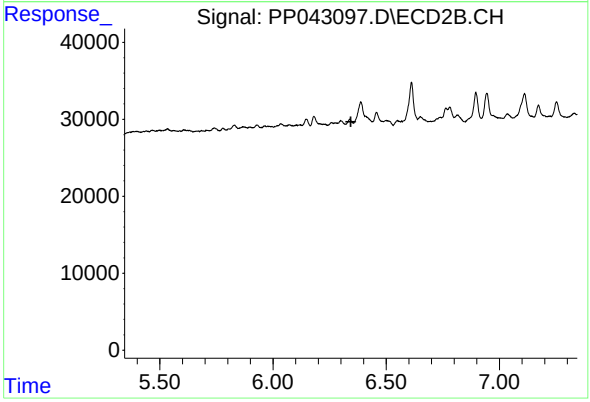
#26 AR-1254-1

R.T.: 6.181 min
Delta R.T.: -0.005 min
Response: 14181
Conc: 9.14 ng/ml



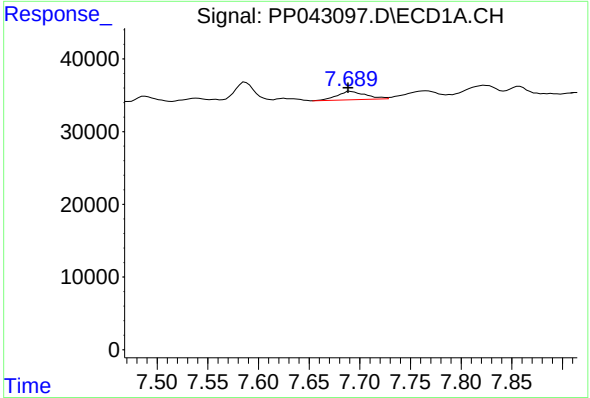
#27 AR-1254-2

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 21027
Conc: 16.71 ng/ml



#27 AR-1254-2

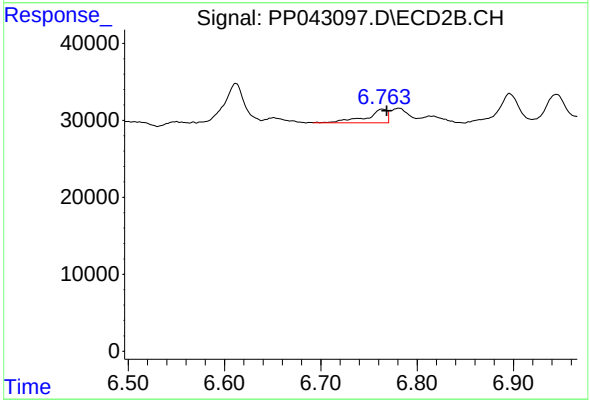
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#28 AR-1254-3

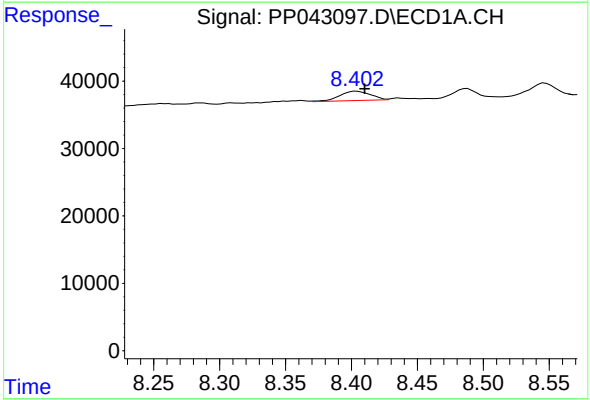
R.T.: 7.691 min
Delta R.T.: 0.002 min
Response: 22827
Conc: 17.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



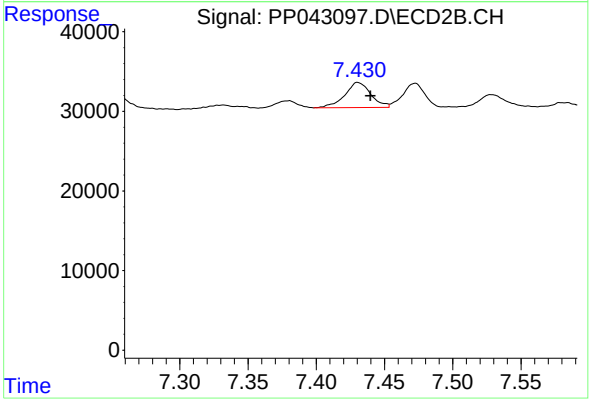
#28 AR-1254-3

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 26889
Conc: 12.57 ng/ml



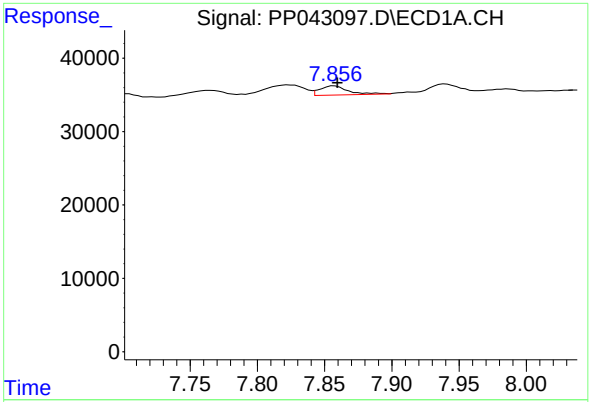
#30 AR-1254-5

R.T.: 8.404 min
Delta R.T.: -0.006 min
Response: 22678
Conc: 24.21 ng/ml



#30 AR-1254-5

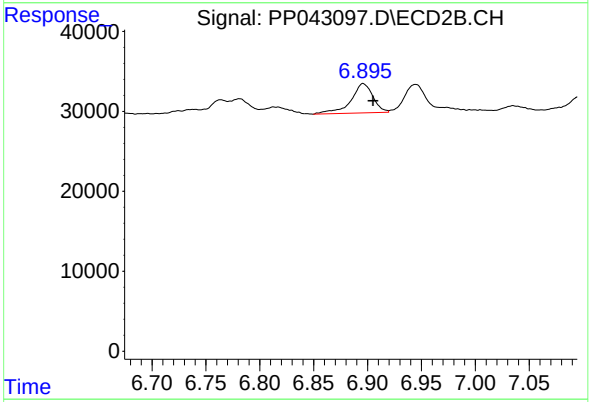
R.T.: 7.431 min
Delta R.T.: -0.009 min
Response: 41785
Conc: 24.50 ng/ml



#31 AR-1260-1

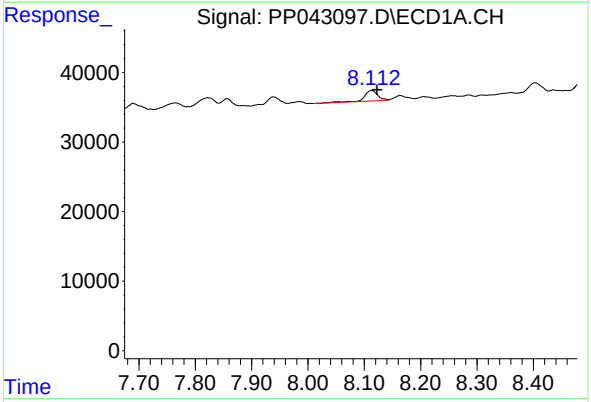
R.T.: 7.857 min
Delta R.T.: -0.002 min
Response: 18453
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



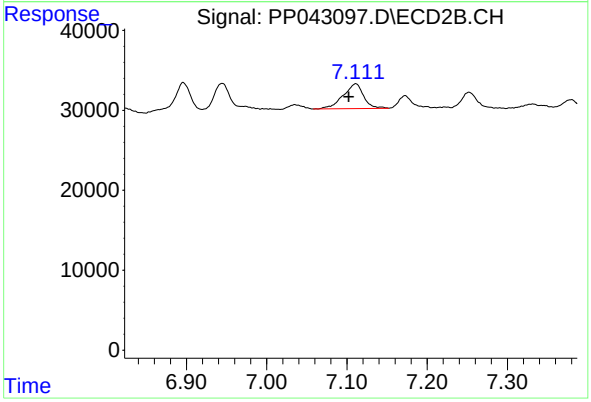
#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 52380
Conc: 40.52 ng/ml



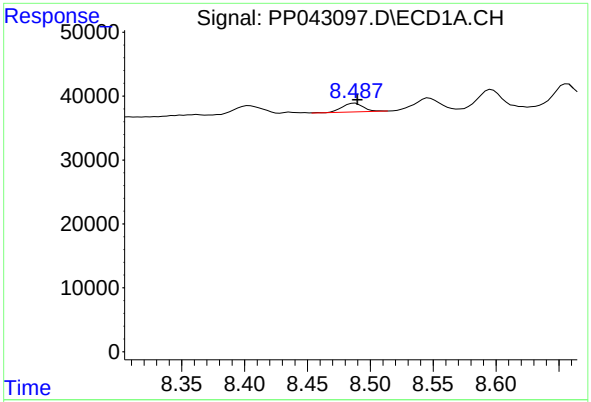
#32 AR-1260-2

R.T.: 8.113 min
Delta R.T.: -0.009 min
Response: 25717
Conc: 24.90 ng/ml



#32 AR-1260-2

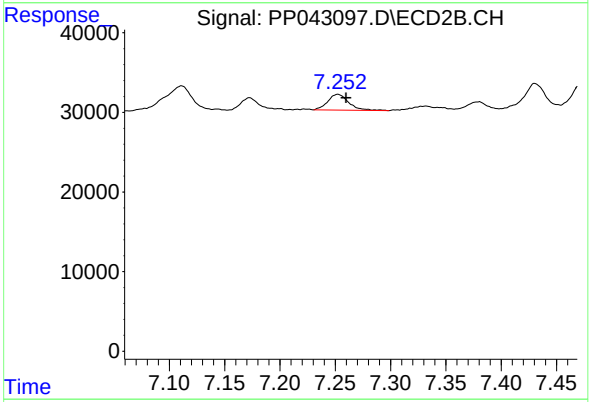
R.T.: 7.111 min
Delta R.T.: 0.009 min
Response: 55135
Conc: 35.30 ng/ml



#33 AR-1260-3

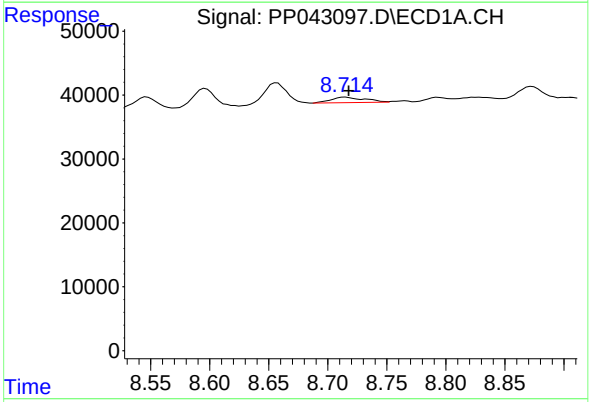
R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 15766
Conc: 20.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



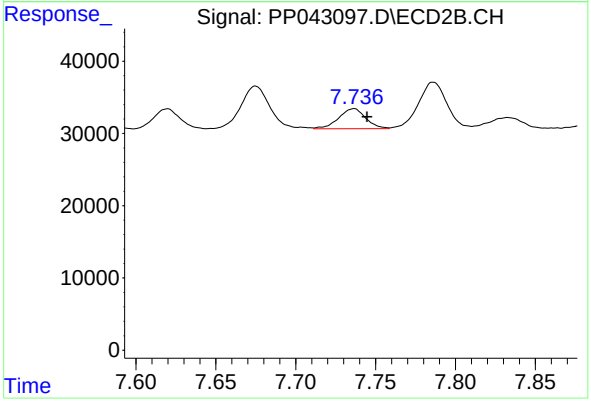
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.007 min
Response: 26050
Conc: 18.02 ng/ml



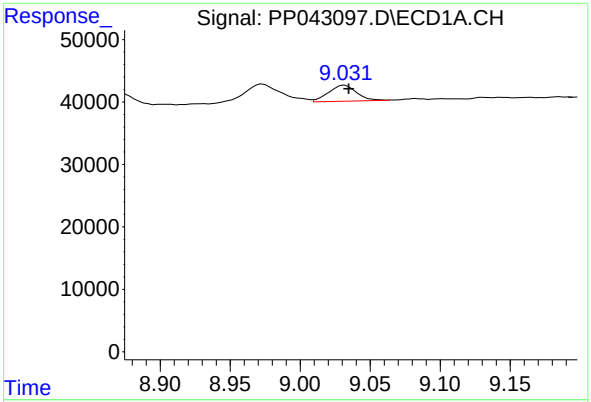
#34 AR-1260-4

R.T.: 8.715 min
Delta R.T.: -0.003 min
Response: 16679
Conc: 19.58 ng/ml



#34 AR-1260-4

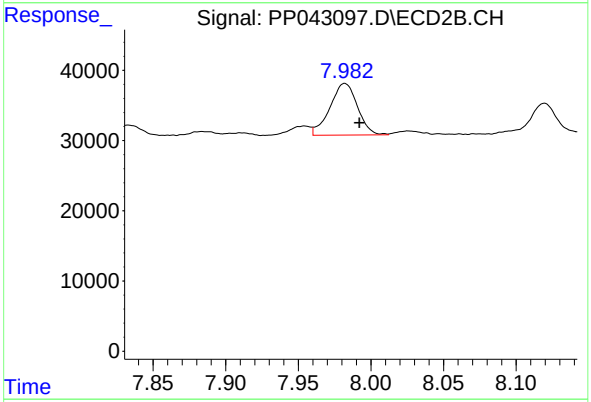
R.T.: 7.736 min
Delta R.T.: -0.008 min
Response: 32889
Conc: 29.03 ng/ml



#35 AR-1260-5

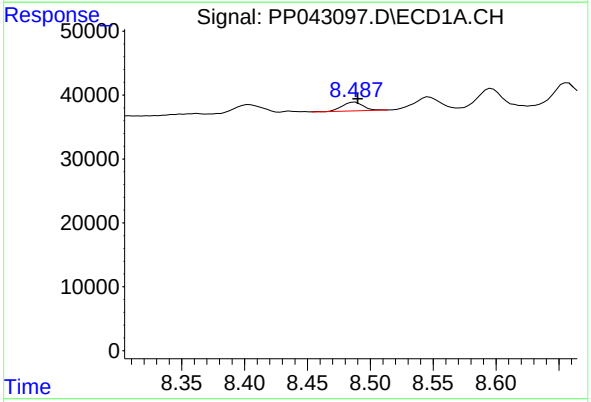
R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 35748
Conc: 21.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



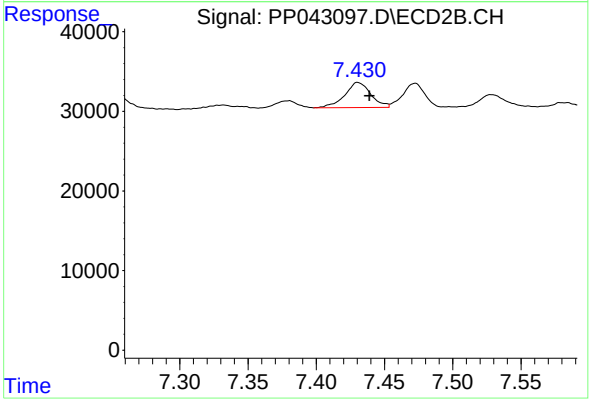
#35 AR-1260-5

R.T.: 7.982 min
Delta R.T.: -0.010 min
Response: 97324
Conc: 38.80 ng/ml



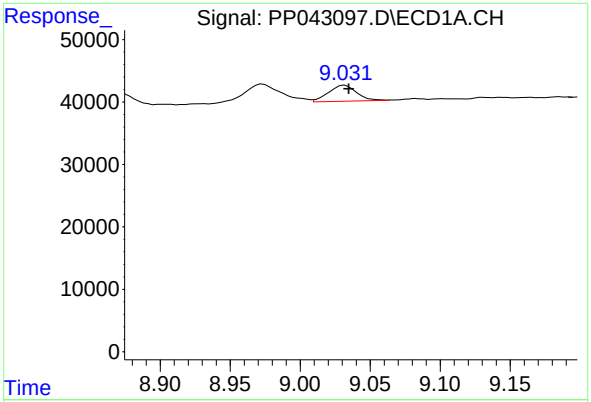
#36 AR-1262-1

R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 15766
Conc: 14.93 ng/ml



#36 AR-1262-1

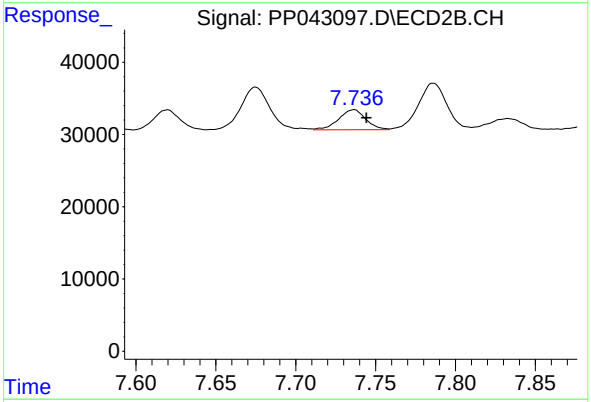
R.T.: 7.431 min
Delta R.T.: -0.008 min
Response: 41785
Conc: 46.16 ng/ml



#37 AR-1262-2

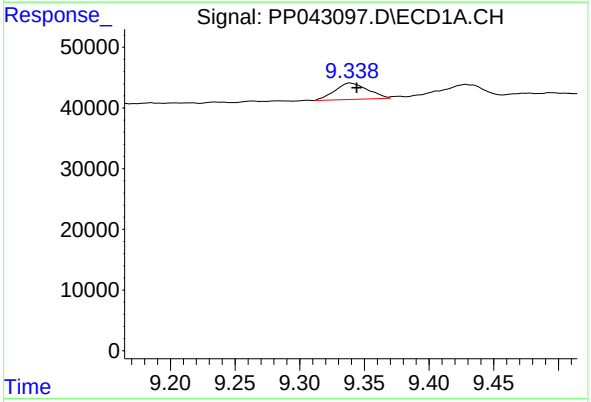
R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 35748
Conc: 20.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



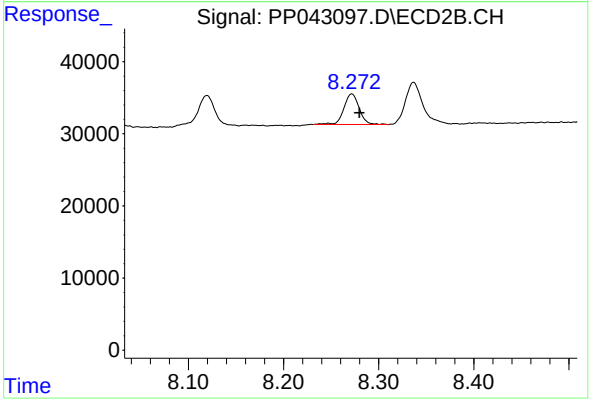
#37 AR-1262-2

R.T.: 7.736 min
Delta R.T.: -0.008 min
Response: 32889
Conc: 21.99 ng/ml



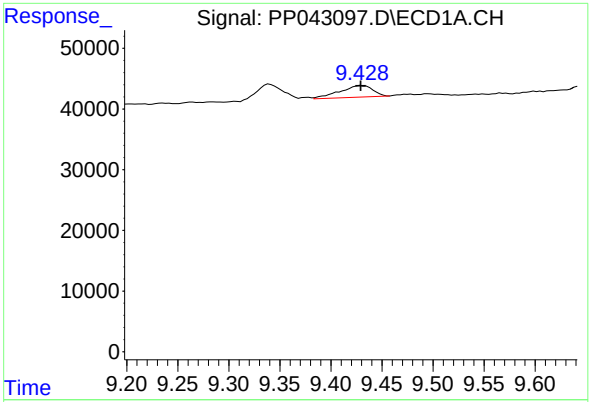
#38 AR-1262-3

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 47486
Conc: 51.52 ng/ml



#38 AR-1262-3

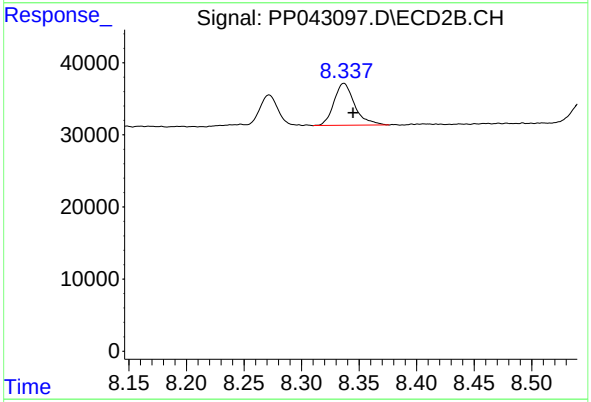
R.T.: 8.272 min
Delta R.T.: -0.008 min
Response: 47368
Conc: 42.46 ng/ml



#39 AR-1262-4

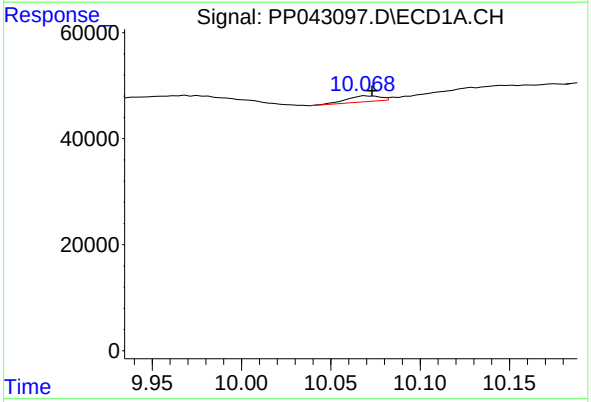
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 43027
Conc: 79.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



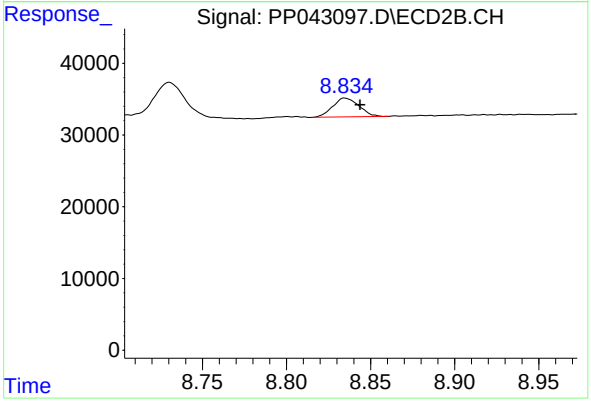
#39 AR-1262-4

R.T.: 8.337 min
Delta R.T.: -0.008 min
Response: 73026
Conc: 35.82 ng/ml



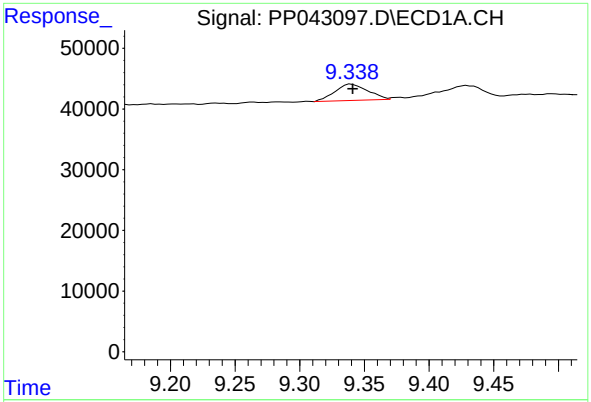
#40 AR-1262-5

R.T.: 10.071 min
Delta R.T.: -0.003 min
Response: 13904
Conc: 22.88 ng/ml



#40 AR-1262-5

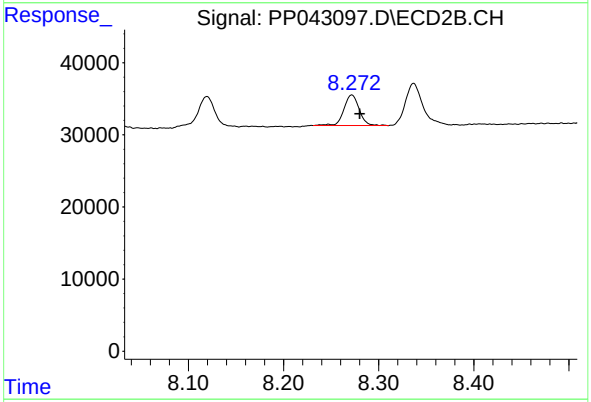
R.T.: 8.835 min
Delta R.T.: -0.009 min
Response: 28626
Conc: 30.87 ng/ml



#41 AR-1268-1

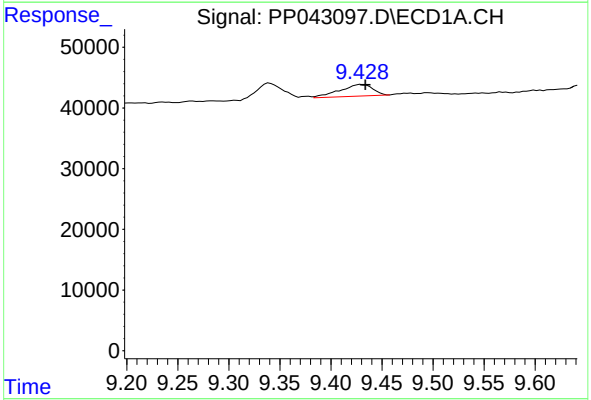
R.T.: 9.340 min
Delta R.T.: -0.001 min
Response: 47486
Conc: 23.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



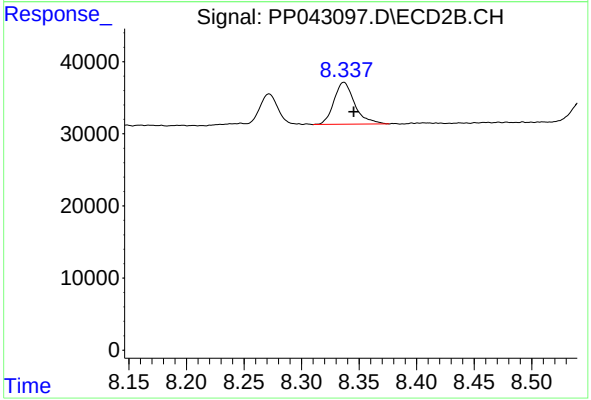
#41 AR-1268-1

R.T.: 8.272 min
Delta R.T.: -0.008 min
Response: 47368
Conc: 15.37 ng/ml



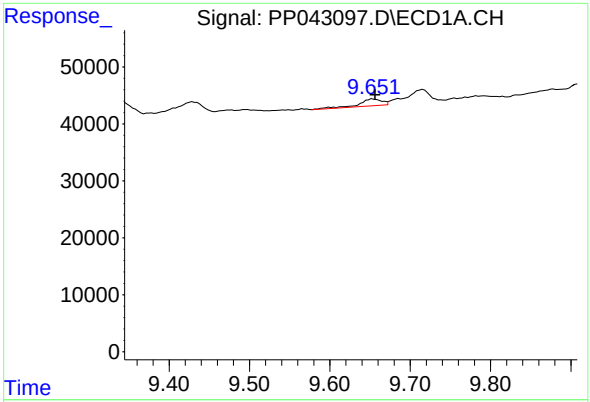
#42 AR-1268-2

R.T.: 9.429 min
Delta R.T.: -0.004 min
Response: 43027
Conc: 22.53 ng/ml



#42 AR-1268-2

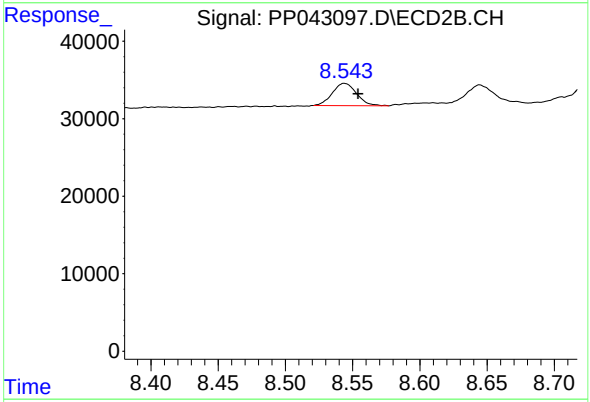
R.T.: 8.337 min
Delta R.T.: -0.009 min
Response: 73026
Conc: 25.68 ng/ml



#43 AR-1268-3

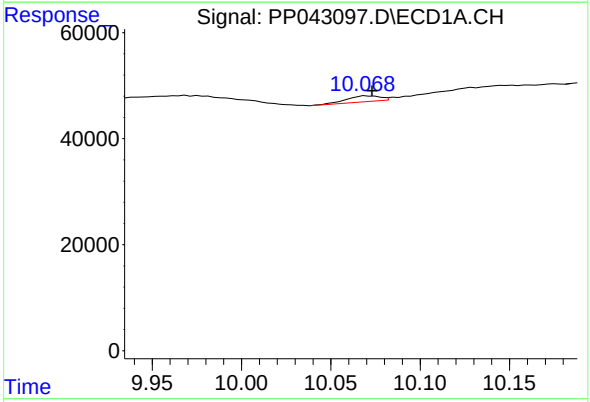
R.T.: 9.654 min
Delta R.T.: -0.003 min
Response: 23447
Conc: 13.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



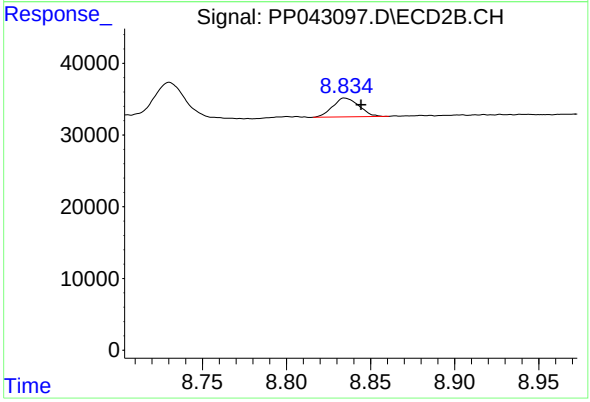
#43 AR-1268-3

R.T.: 8.544 min
Delta R.T.: -0.010 min
Response: 36023
Conc: 15.12 ng/ml



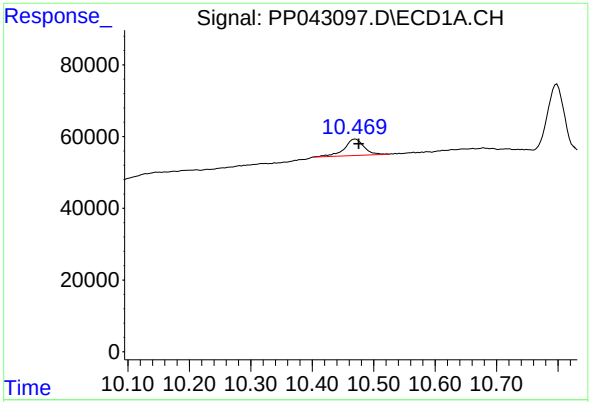
#44 AR-1268-4

R.T.: 10.071 min
Delta R.T.: -0.003 min
Response: 13904
Conc: 22.00 ng/ml



#44 AR-1268-4

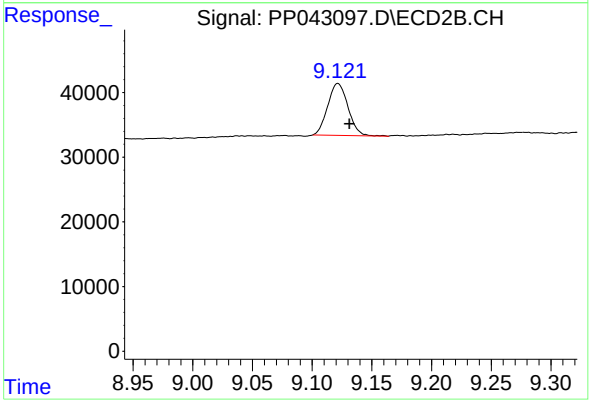
R.T.: 8.835 min
Delta R.T.: -0.009 min
Response: 28626
Conc: 28.07 ng/ml



#45 AR-1268-5

R.T.: 10.470 min
Delta R.T.: -0.006 min
Response: 101844
Conc: 19.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.122 min
Delta R.T.: -0.010 min
Response: 94835
Conc: 13.35 ng/ml