Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 17:19
Operator : YP\AJ
Sample : N2877-23
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:34:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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...	4.478	3.674	2274108	931928	22.381	21.395	
2)	SA Decachlor...	10.329	8.723	1150267	654651	21.184	18.811	
	Target Compounds							
3)	L1 AR-1016-1	5.591f	0.000	54500	0	17.053	N.D.	#
7)	L1 AR-1016-5	6.155	0.000	9146	0	4.414	N.D.	#
8)	L2 AR-1221-1	4.688	0.000	113580	0	92.768	N.D.	#
9)	L2 AR-1221-2	4.788	3.978	31052	14787	34.017	38.369	
11)	L3 AR-1232-1	4.788f	0.000	31052	0	15.169	N.D.	#
12)	L3 AR-1232-2	5.403	0.000	7323	0	7.775	N.D.	#
16)	L4 AR-1242-1	5.591f	0.000	54500	0	20.049	N.D.	#
20)	L4 AR-1242-5	6.521f	0.000	3320	0	1.814	N.D.	#
21)	L5 AR-1248-1	5.591f	0.000	54500	0	26.982	N.D.	#
23)	L5 AR-1248-3	6.155	0.000	9146	0	3.083	N.D.	#
24)	L5 AR-1248-4	6.521	0.000	3320	0	1.031	N.D.	#
25)	L5 AR-1248-5	6.521f	0.000	3320	0	1.067	N.D.	#
26)	L6 AR-1254-1	6.521	0.000	3320	0	0.987	N.D.	#
27)	L6 AR-1254-2	6.740	0.000	1754	0	0.356	N.D.	#
28)	L6 AR-1254-3	7.118	6.192f	5263	7793	1.042	2.206	#
29)	L6 AR-1254-4	7.467f	6.393	17128	10770	4.598	4.868	
30)	L6 AR-1254-5	7.820	6.822	94293	51474	24.200	17.402	#
31)	L7 AR-1260-1	7.277	6.266	20553	12368	6.791	6.355	
32)	L7 AR-1260-2	7.535	6.454	70846	39104	19.584	16.638	
33)	L7 AR-1260-3	7.898	6.610	83739	12014	30.340	5.587	#
34)	L7 AR-1260-4	8.122	7.122	35575	5189	10.544	2.882	#
35)	L7 AR-1260-5	8.452	7.322	99828	58755	16.178	13.563	
36)	L8 AR-1262-1	7.898	6.822	83739	51474	18.515	17.036	
37)	L8 AR-1262-2	8.452	7.322	99828	58755	12.754	10.696	
38)	L8 AR-1262-3	8.785	7.607	73848	15568	14.042	7.386	#
39)	L8 AR-1262-4	8.846	7.668	34867	37897	14.570	9.561	#
40)	L8 AR-1262-5	9.546	8.167	26841	9589	9.725	5.353	#
41)	L9 AR-1268-1	8.785	7.607	73848	15568	8.459	2.551	#
42)	L9 AR-1268-2	8.846	7.668	34867	37897	4.359	6.903	#
43)	L9 AR-1268-3	0.000	7.881	0	8214	N.D.	1.807	#
44)	L9 AR-1268-4	9.546	8.167	26841	9589	8.890	4.911	#
45)	L9 AR-1268-5	9.977	8.464	10121	5778	0.463	0.394	

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

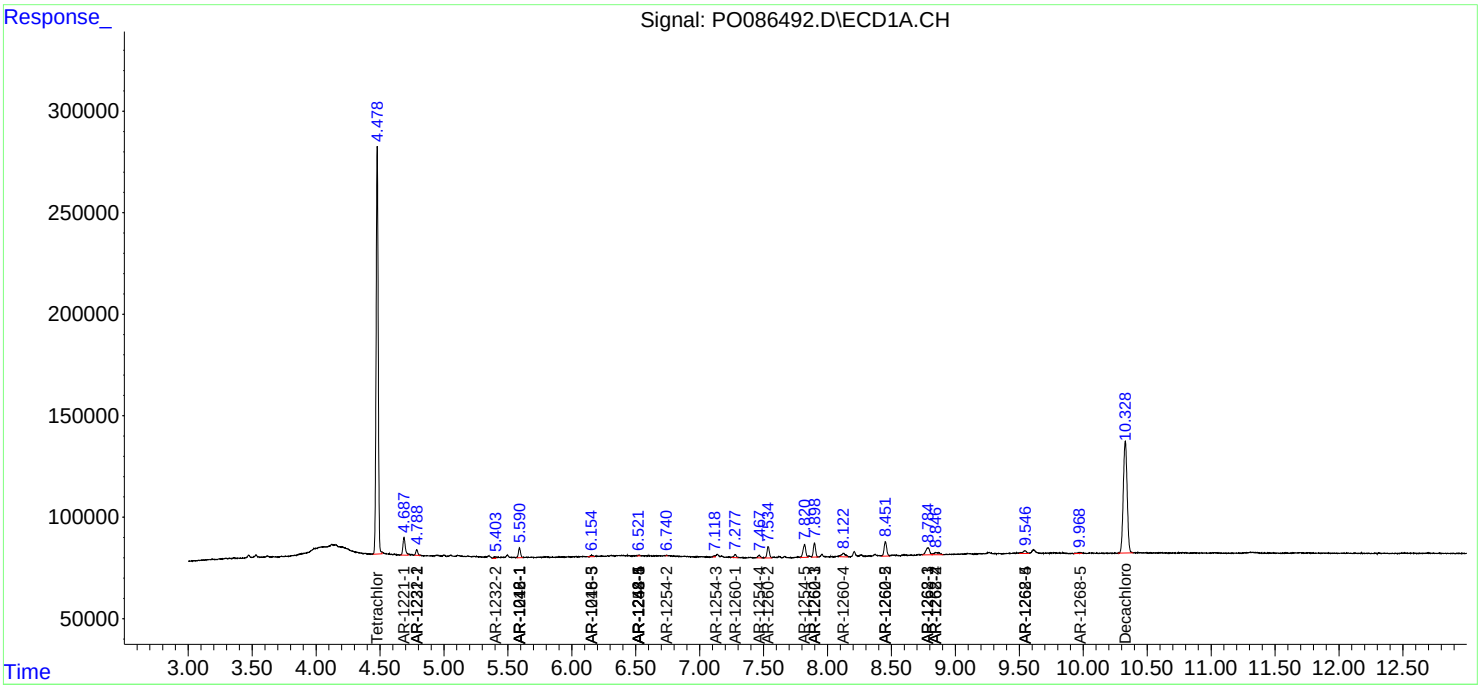
Quantitation Report (Not Reviewed)

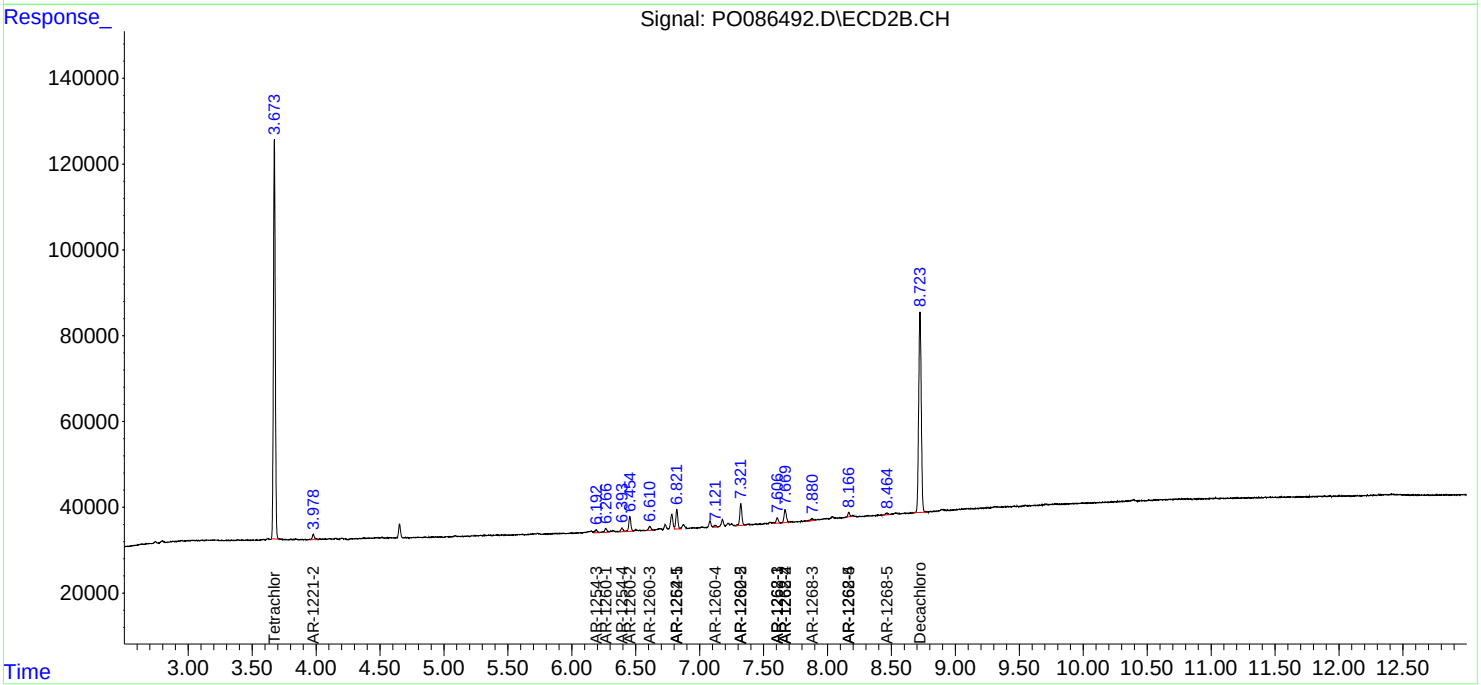
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 17:19
Operator : YP\AJ
Sample : N2877-23
Misc :
ALS Vial : 28 Sample Multiplier: 1

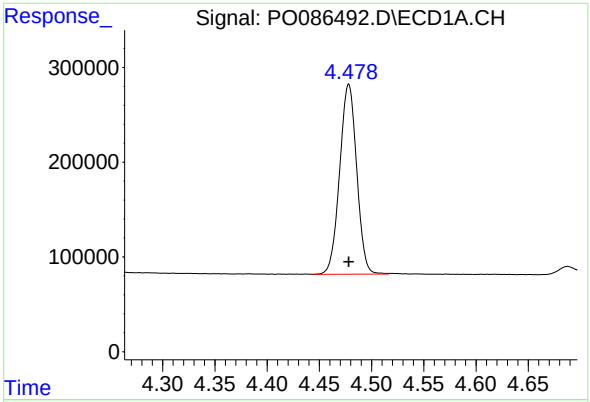
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:34:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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



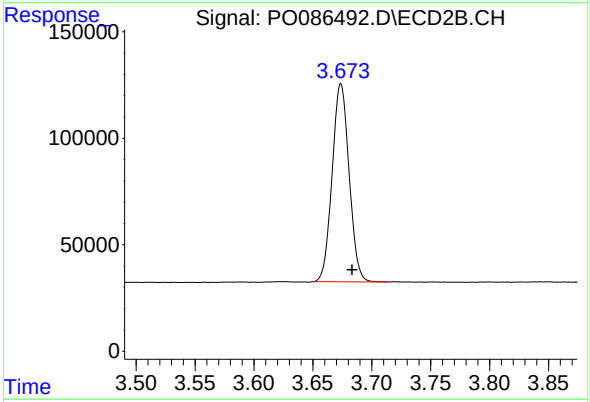




#1 Tetrachloro-m-xylene

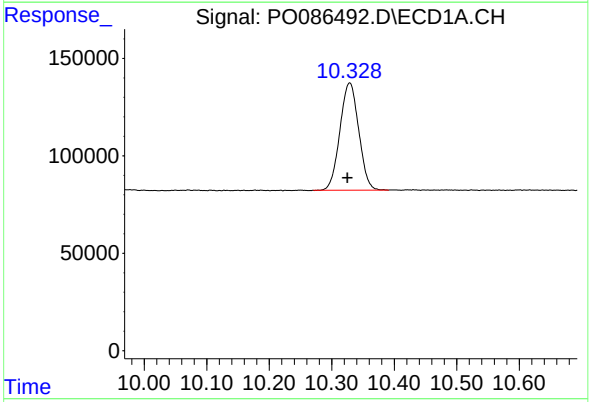
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2274108
Conc: 22.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



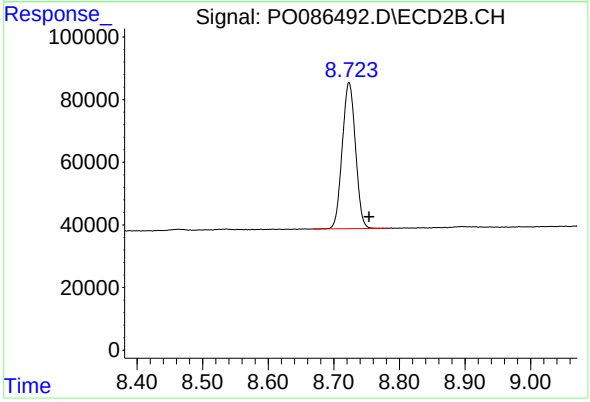
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.010 min
Response: 931928
Conc: 21.40 ng/ml



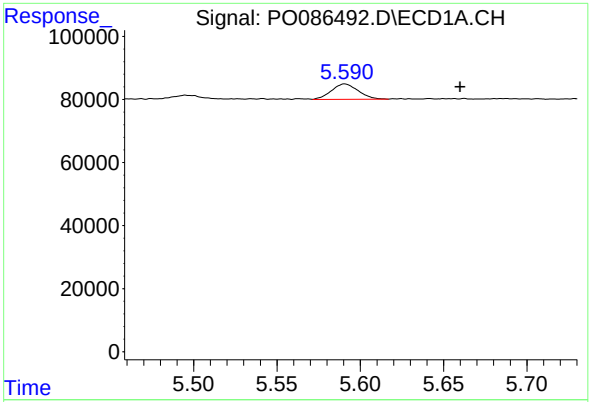
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 1150267
Conc: 21.18 ng/ml



#2 Decachlorobiphenyl

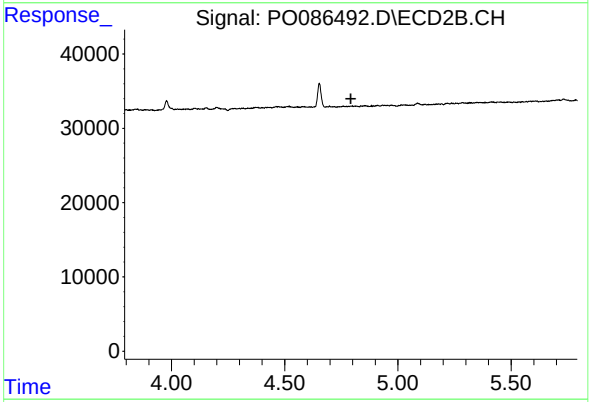
R.T.: 8.723 min
Delta R.T.: -0.031 min
Response: 654651
Conc: 18.81 ng/ml



#3 AR-1016-1

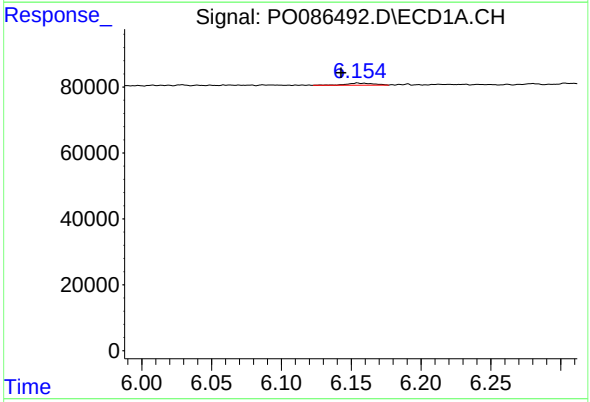
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 54500
Conc: 17.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



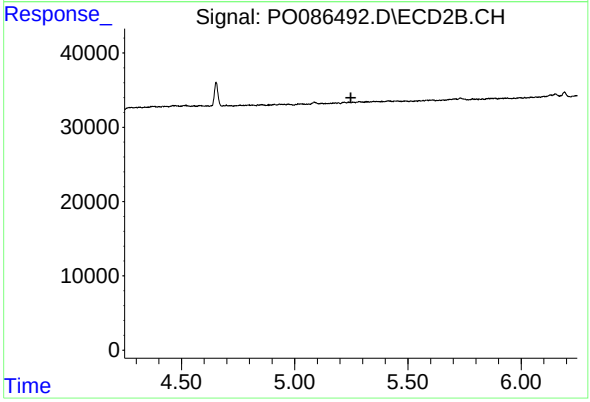
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



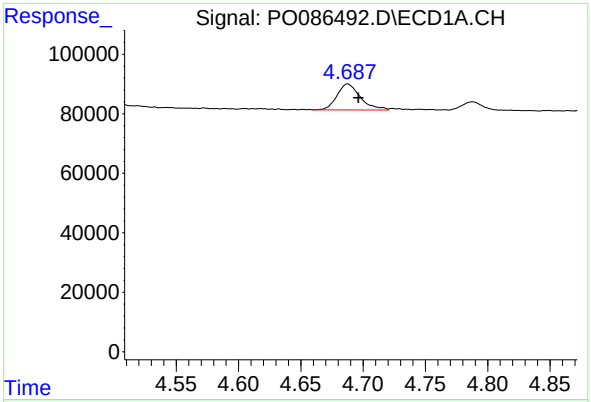
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.012 min
Response: 9146
Conc: 4.41 ng/ml



#7 AR-1016-5

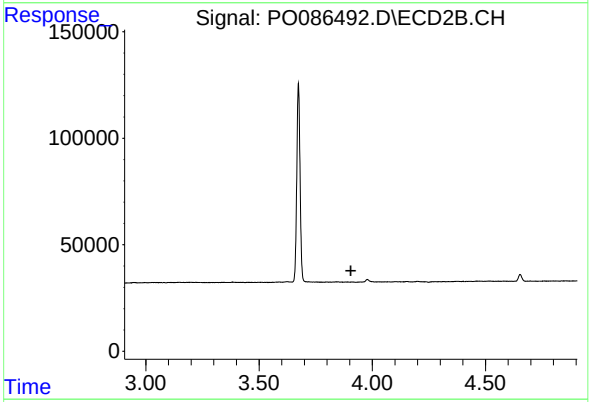
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 AR-1221-1

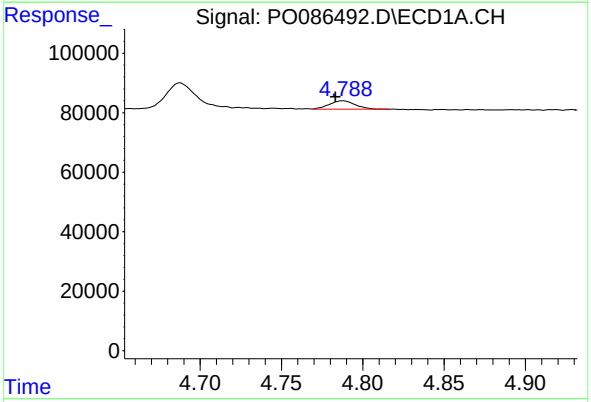
R.T.: 4.688 min
Delta R.T.: -0.009 min
Response: 113580
Conc: 92.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



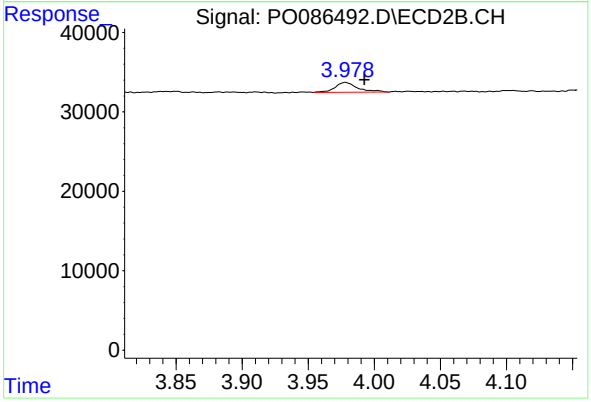
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



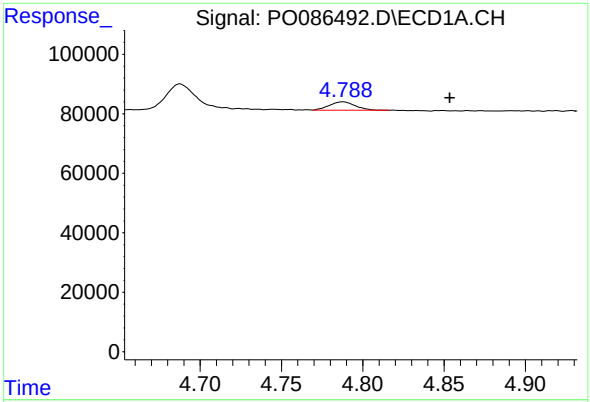
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 31052
Conc: 34.02 ng/ml



#9 AR-1221-2

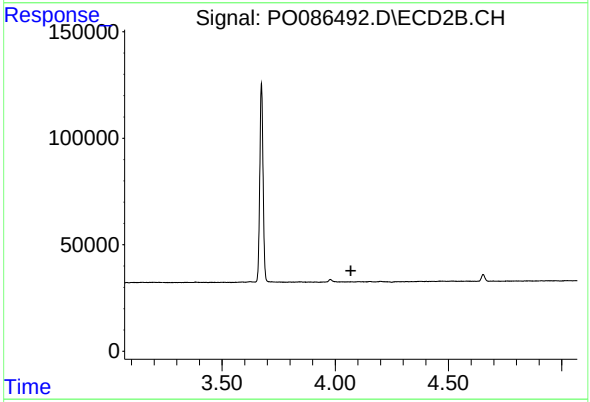
R.T.: 3.978 min
Delta R.T.: -0.014 min
Response: 14787
Conc: 38.37 ng/ml



#11 AR-1232-1

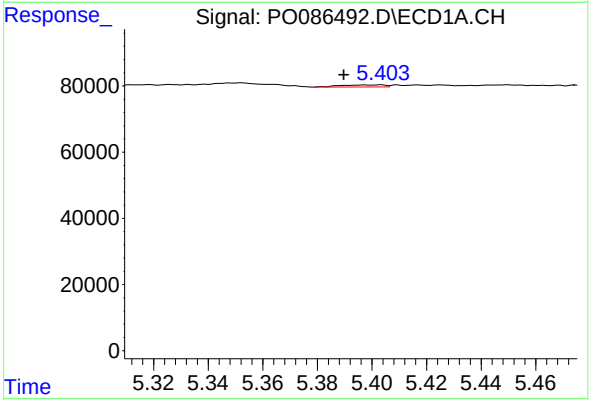
R.T.: 4.788 min
Delta R.T.: -0.065 min
Response: 31052
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



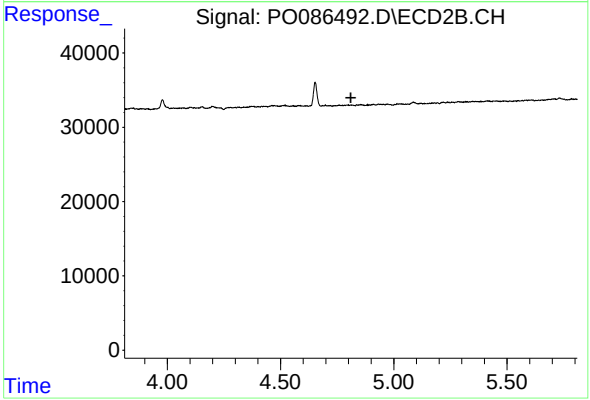
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



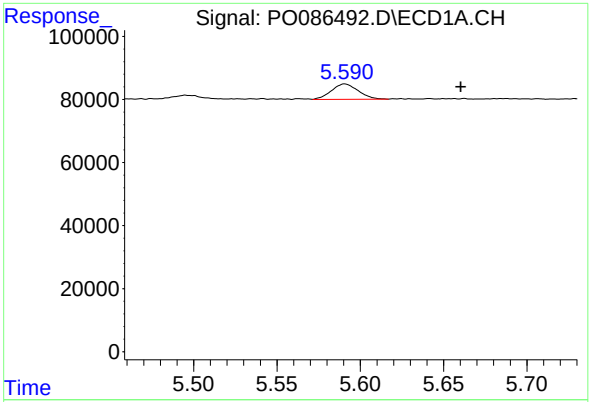
#12 AR-1232-2

R.T.: 5.403 min
Delta R.T.: 0.014 min
Response: 7323
Conc: 7.78 ng/ml



#12 AR-1232-2

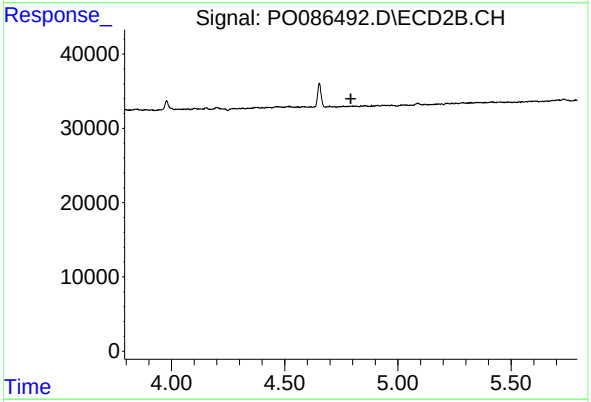
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#16 AR-1242-1

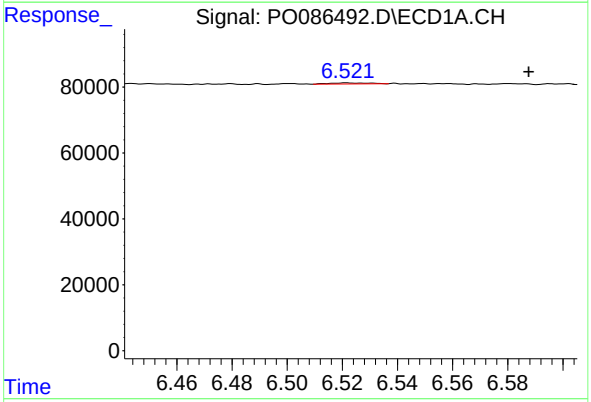
R.T.: 5.591 min
Delta R.T.: -0.070 min
Response: 54500
Conc: 20.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



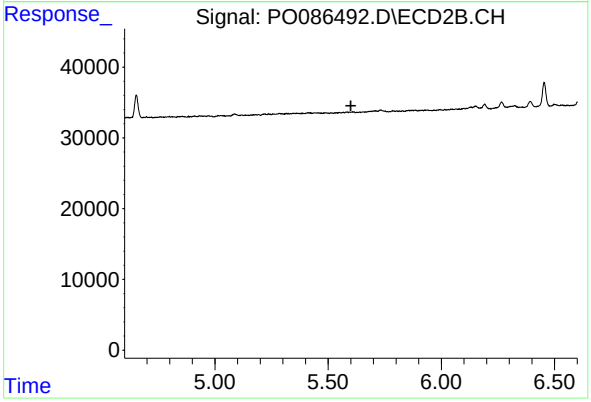
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



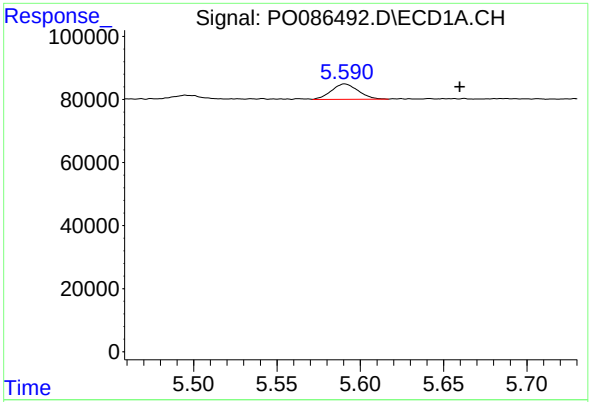
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 3320
Conc: 1.81 ng/ml



#20 AR-1242-5

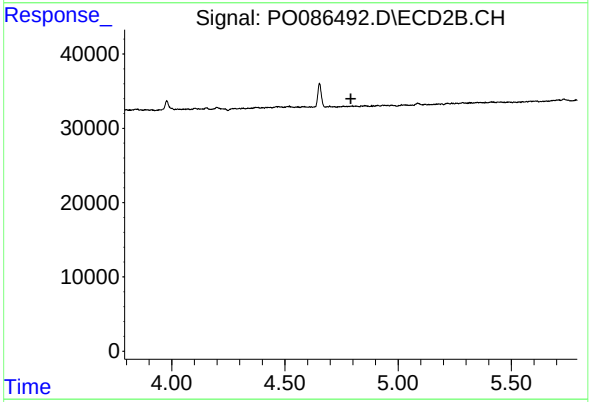
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

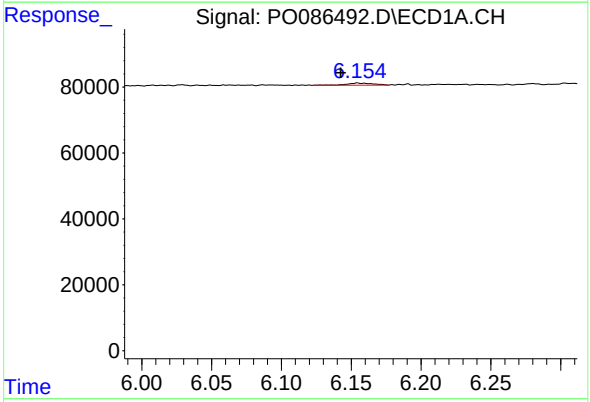
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 54500
Conc: 26.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



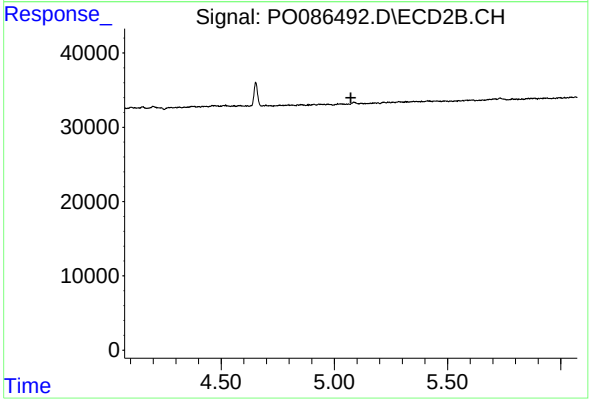
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



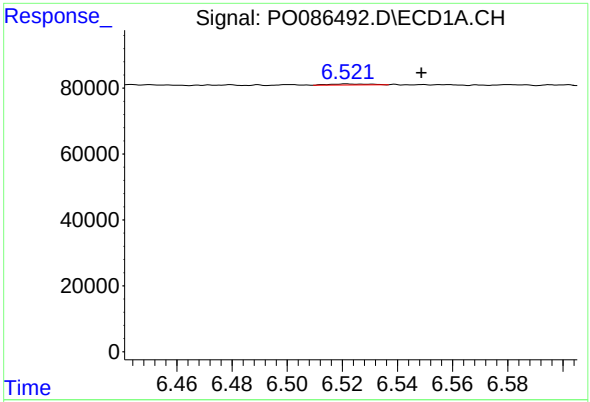
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: 0.012 min
Response: 9146
Conc: 3.08 ng/ml



#23 AR-1248-3

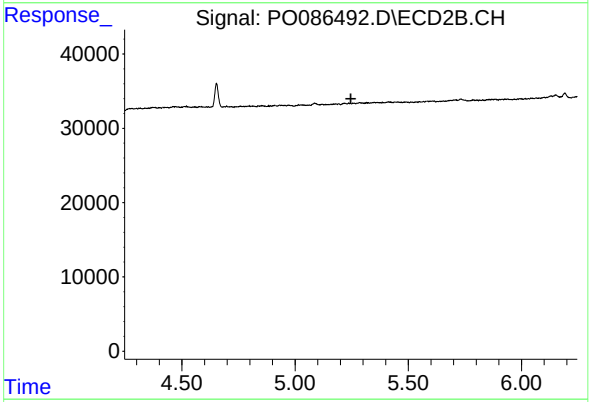
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

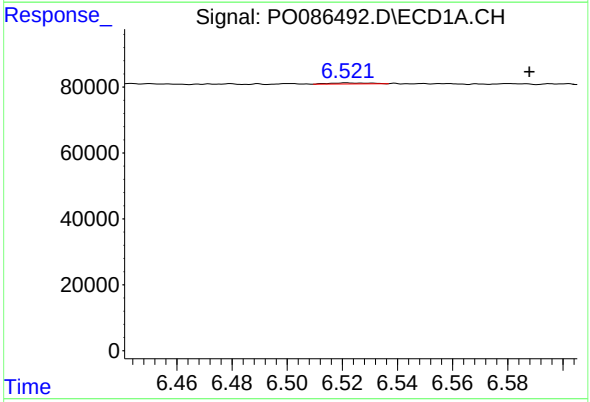
R.T.: 6.521 min
Delta R.T.: -0.027 min
Response: 3320
Conc: 1.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



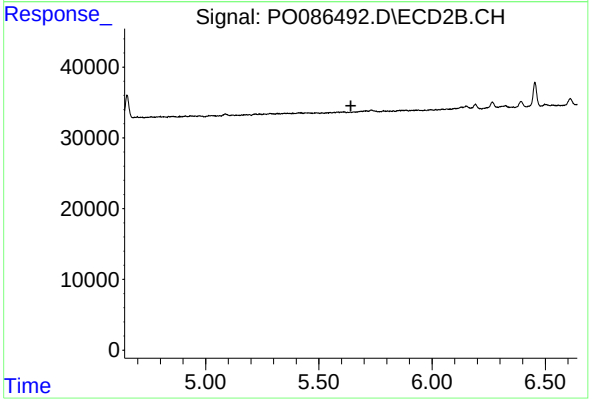
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



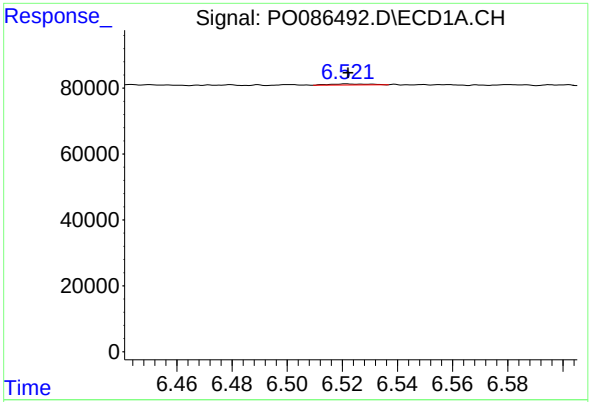
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 3320
Conc: 1.07 ng/ml



#25 AR-1248-5

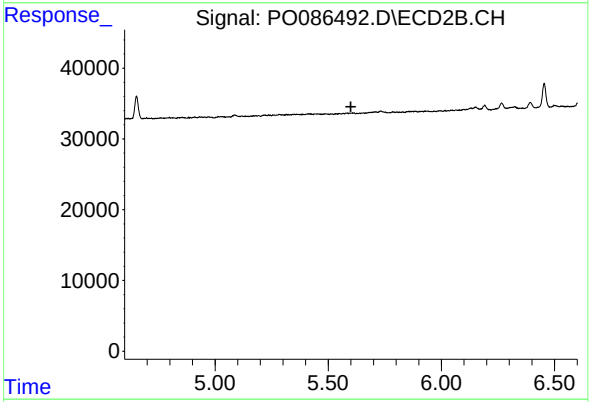
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

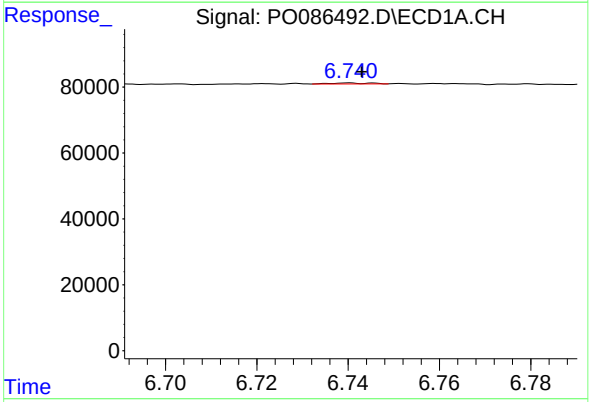
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 3320
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



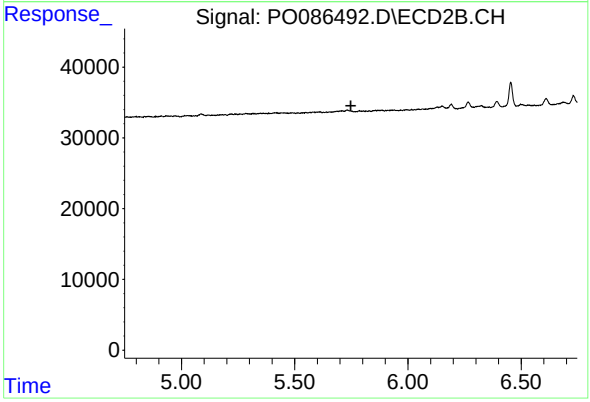
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



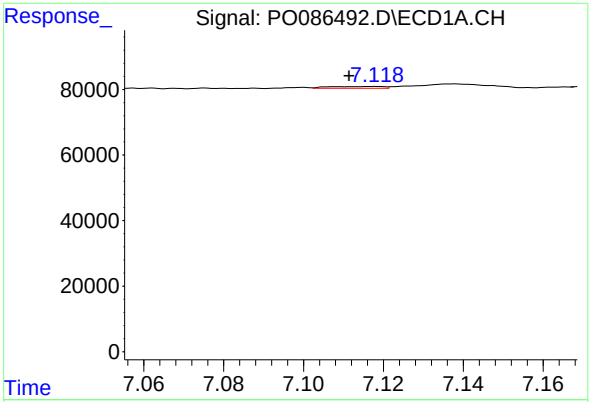
#27 AR-1254-2

R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 1754
Conc: 0.36 ng/ml



#27 AR-1254-2

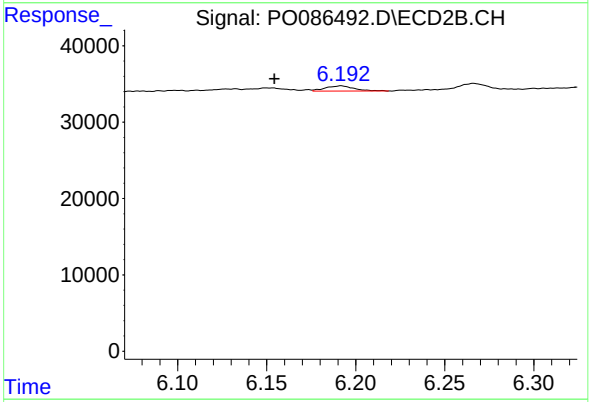
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

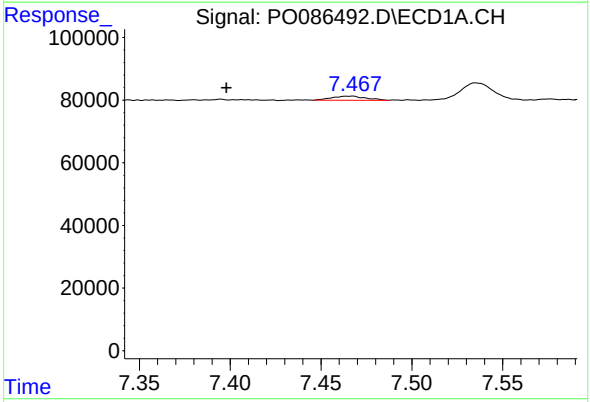
R.T.: 7.118 min
Delta R.T.: 0.007 min
Response: 5263
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



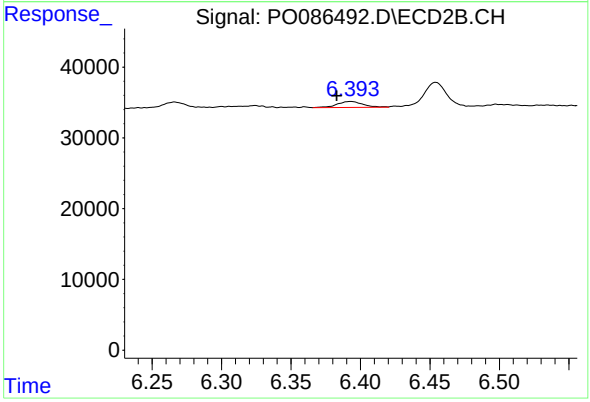
#28 AR-1254-3

R.T.: 6.192 min
Delta R.T.: 0.038 min
Response: 7793
Conc: 2.21 ng/ml



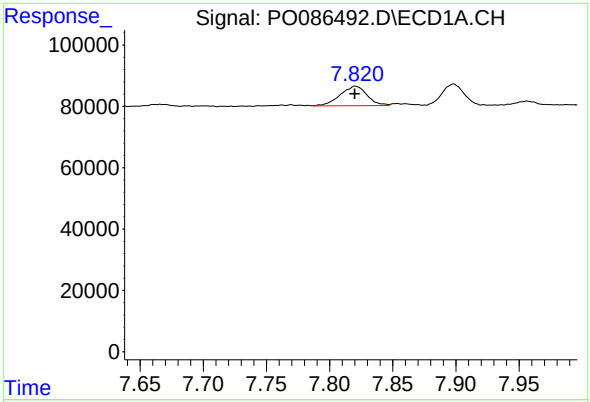
#29 AR-1254-4

R.T.: 7.467 min
Delta R.T.: 0.069 min
Response: 17128
Conc: 4.60 ng/ml



#29 AR-1254-4

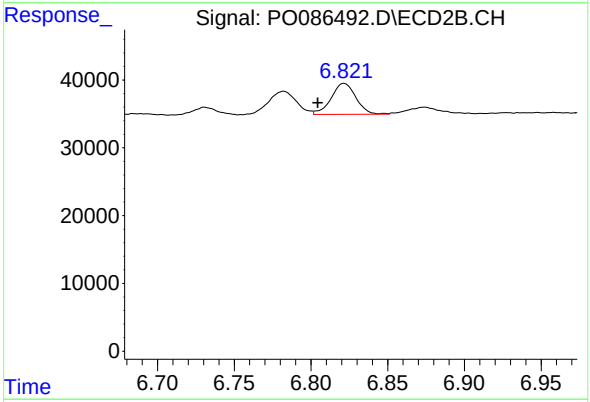
R.T.: 6.393 min
Delta R.T.: 0.010 min
Response: 10770
Conc: 4.87 ng/ml



#30 AR-1254-5

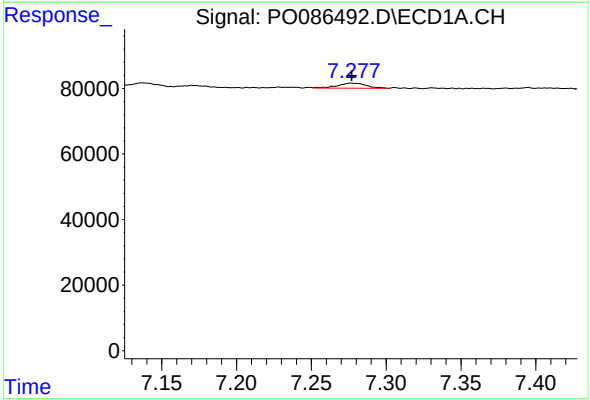
R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 94293
Conc: 24.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



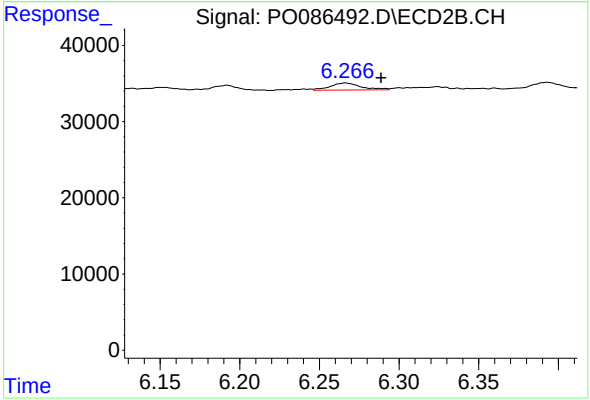
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.017 min
Response: 51474
Conc: 17.40 ng/ml



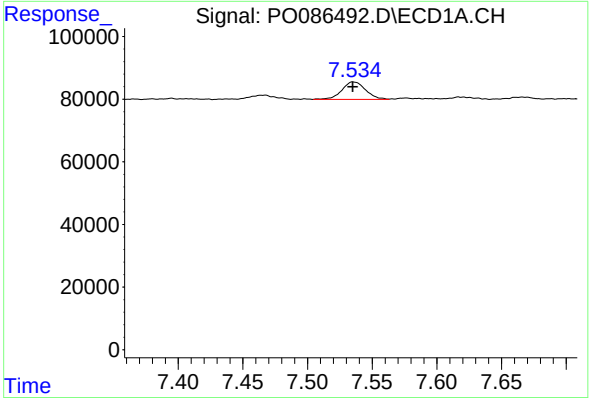
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 20553
Conc: 6.79 ng/ml



#31 AR-1260-1

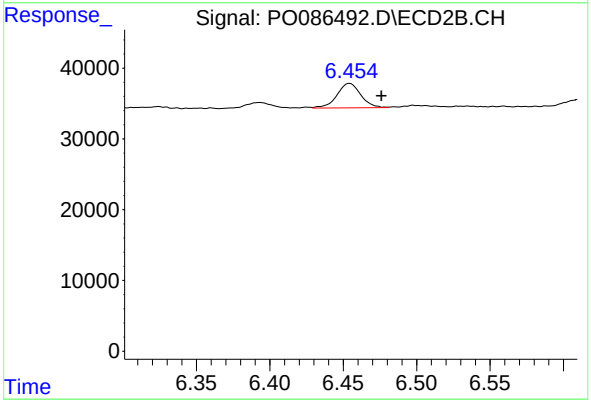
R.T.: 6.266 min
Delta R.T.: -0.022 min
Response: 12368
Conc: 6.35 ng/ml



#32 AR-1260-2

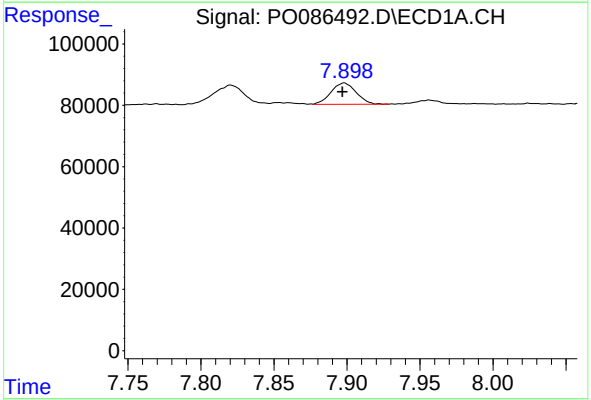
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 70846
Conc: 19.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



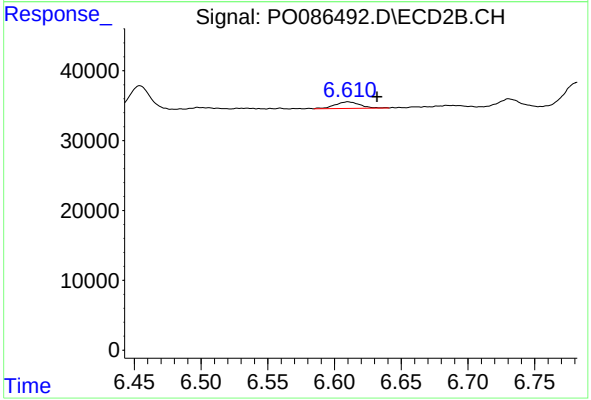
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.022 min
Response: 39104
Conc: 16.64 ng/ml



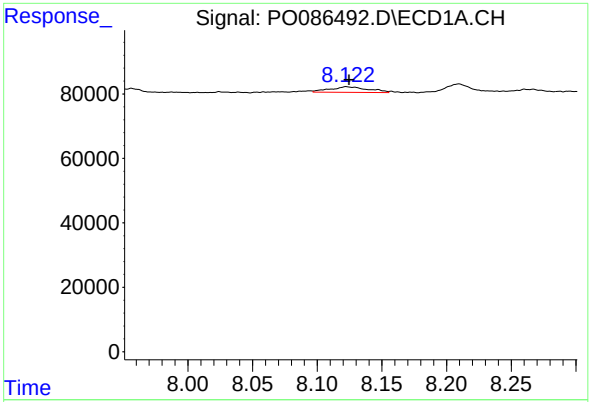
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 83739
Conc: 30.34 ng/ml



#33 AR-1260-3

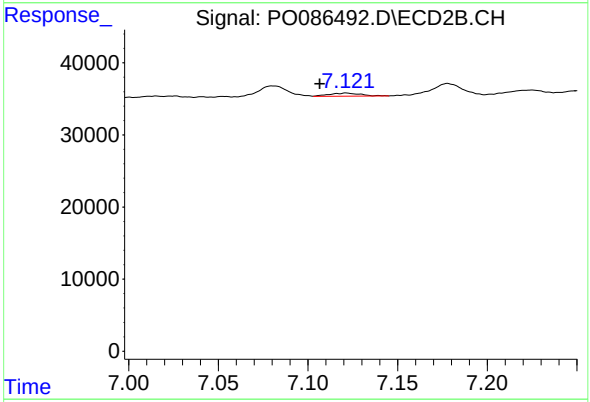
R.T.: 6.610 min
Delta R.T.: -0.022 min
Response: 12014
Conc: 5.59 ng/ml



#34 AR-1260-4

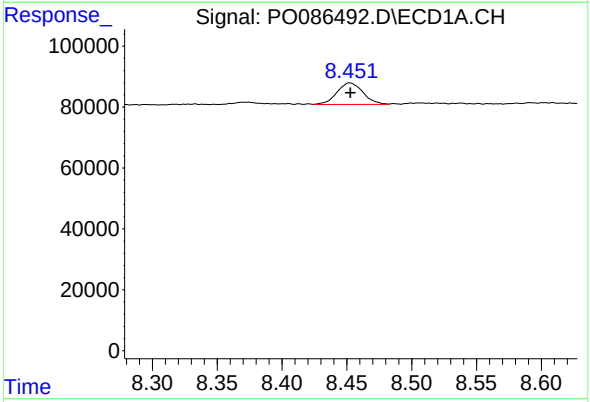
R.T.: 8.122 min
Delta R.T.: -0.002 min
Response: 35575
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



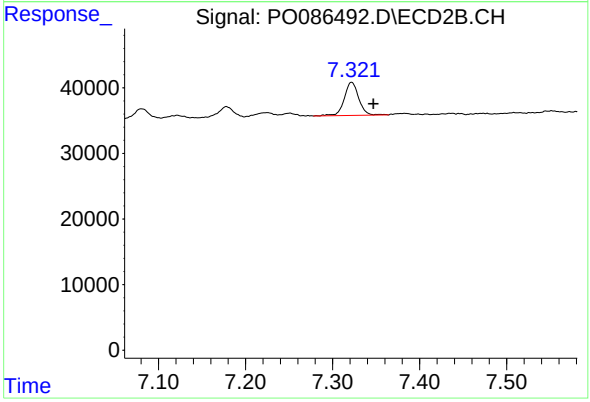
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: 0.015 min
Response: 5189
Conc: 2.88 ng/ml



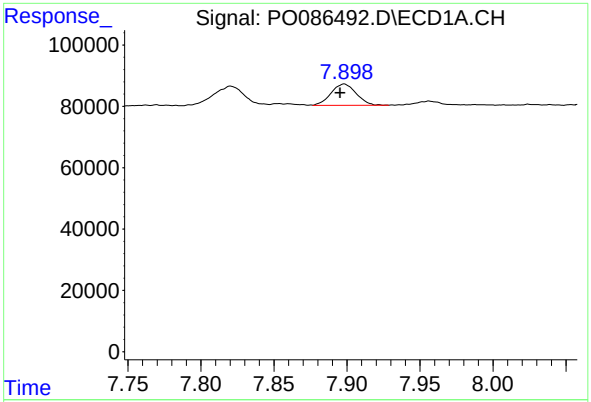
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 99828
Conc: 16.18 ng/ml



#35 AR-1260-5

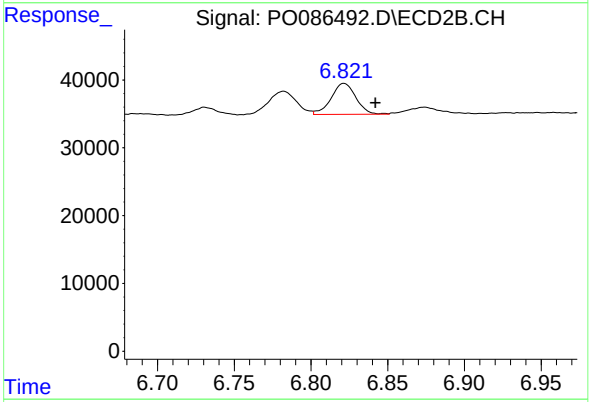
R.T.: 7.322 min
Delta R.T.: -0.025 min
Response: 58755
Conc: 13.56 ng/ml



#36 AR-1262-1

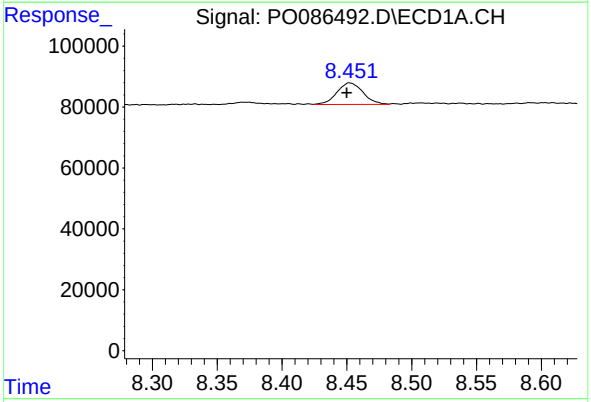
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 83739
Conc: 18.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



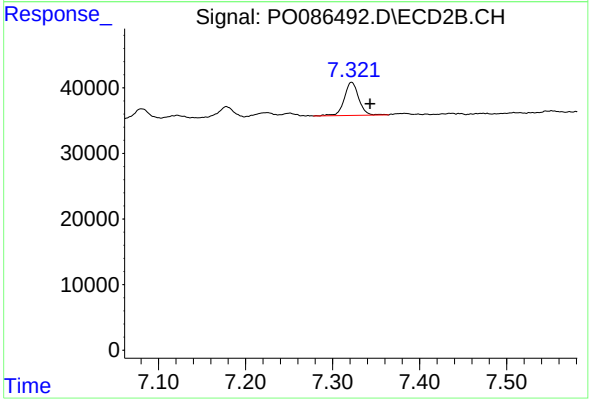
#36 AR-1262-1

R.T.: 6.822 min
Delta R.T.: -0.020 min
Response: 51474
Conc: 17.04 ng/ml



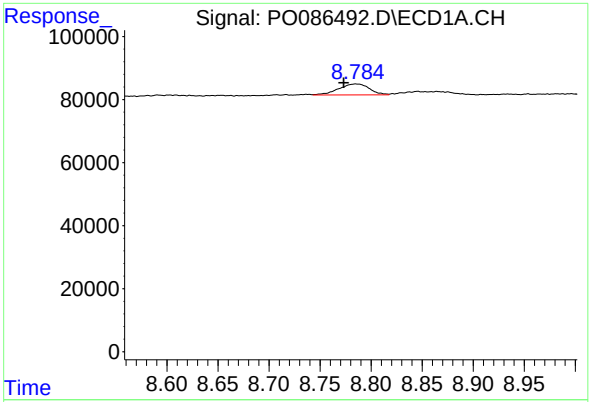
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 99828
Conc: 12.75 ng/ml



#37 AR-1262-2

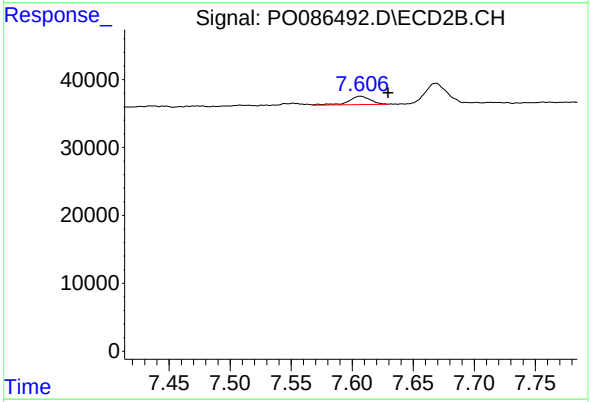
R.T.: 7.322 min
Delta R.T.: -0.021 min
Response: 58755
Conc: 10.70 ng/ml



#38 AR-1262-3

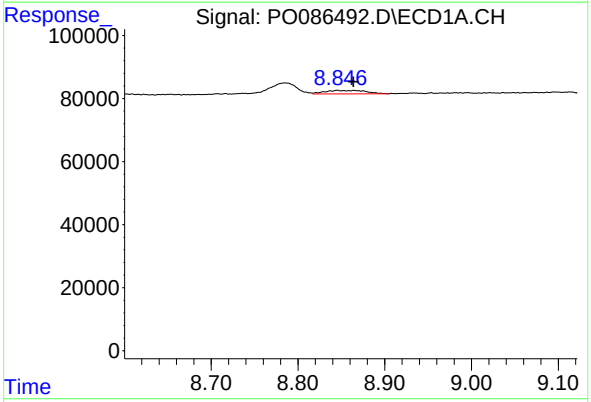
R.T.: 8.785 min
Delta R.T.: 0.012 min
Response: 73848
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



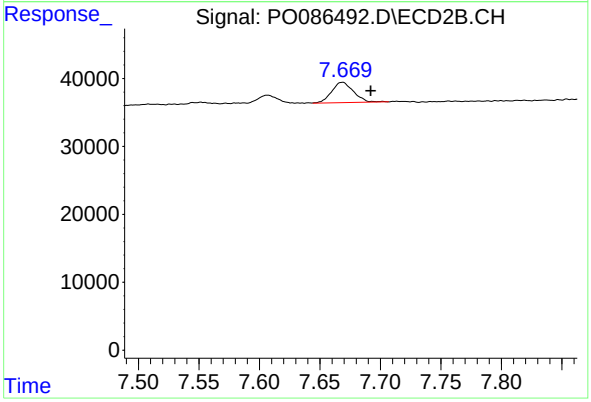
#38 AR-1262-3

R.T.: 7.607 min
Delta R.T.: -0.023 min
Response: 15568
Conc: 7.39 ng/ml



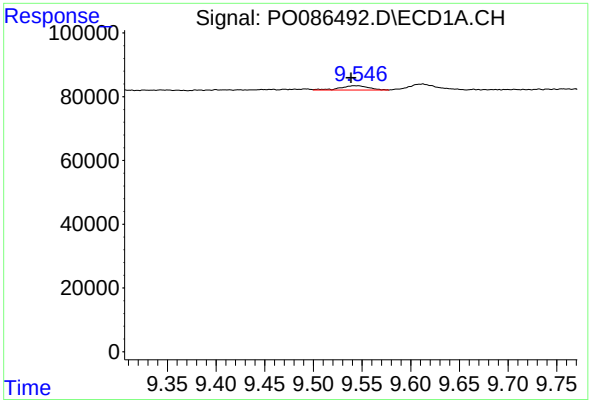
#39 AR-1262-4

R.T.: 8.846 min
Delta R.T.: -0.018 min
Response: 34867
Conc: 14.57 ng/ml



#39 AR-1262-4

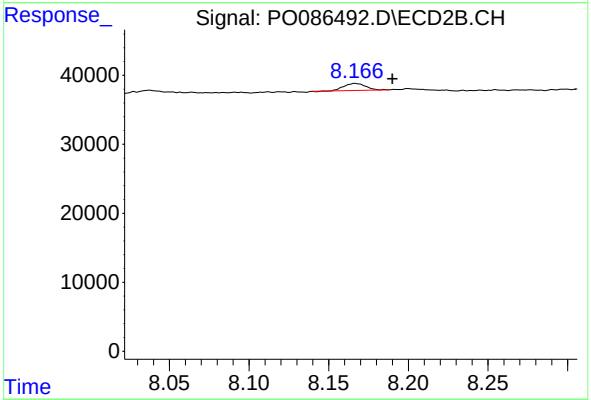
R.T.: 7.668 min
Delta R.T.: -0.024 min
Response: 37897
Conc: 9.56 ng/ml



#40 AR-1262-5

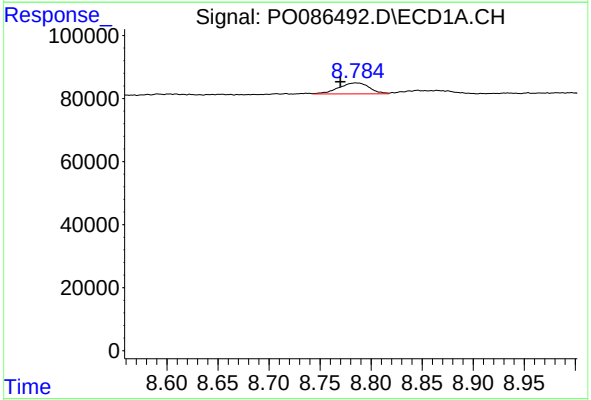
R.T.: 9.546 min
Delta R.T.: 0.007 min
Response: 26841
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



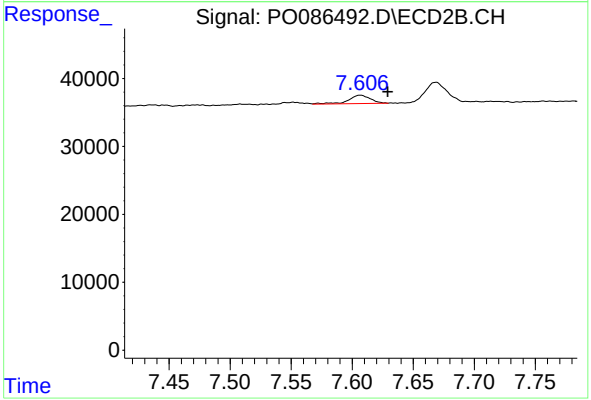
#40 AR-1262-5

R.T.: 8.167 min
Delta R.T.: -0.023 min
Response: 9589
Conc: 5.35 ng/ml



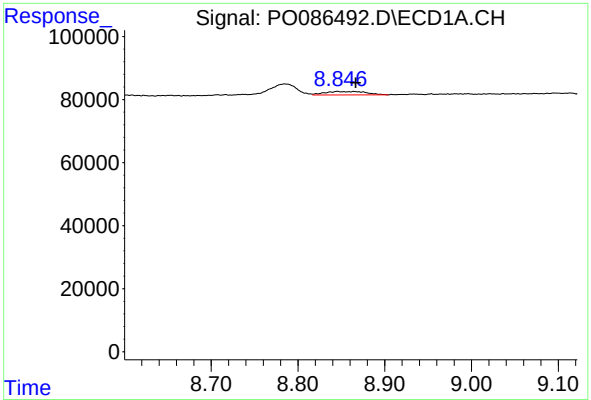
#41 AR-1268-1

R.T.: 8.785 min
Delta R.T.: 0.015 min
Response: 73848
Conc: 8.46 ng/ml



#41 AR-1268-1

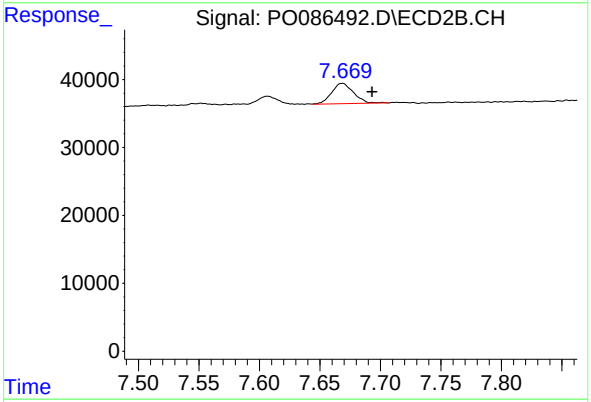
R.T.: 7.607 min
Delta R.T.: -0.022 min
Response: 15568
Conc: 2.55 ng/ml



#42 AR-1268-2

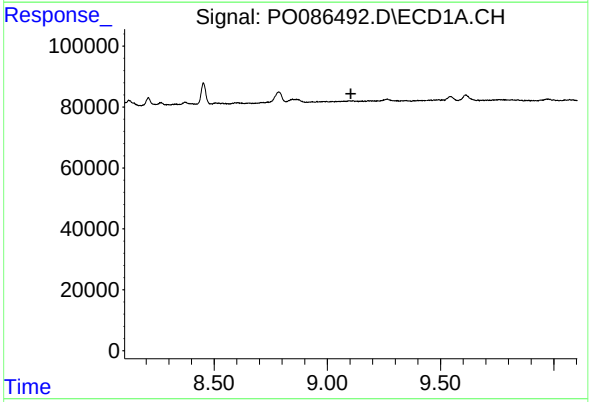
R.T.: 8.846 min
Delta R.T.: -0.021 min
Response: 34867
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



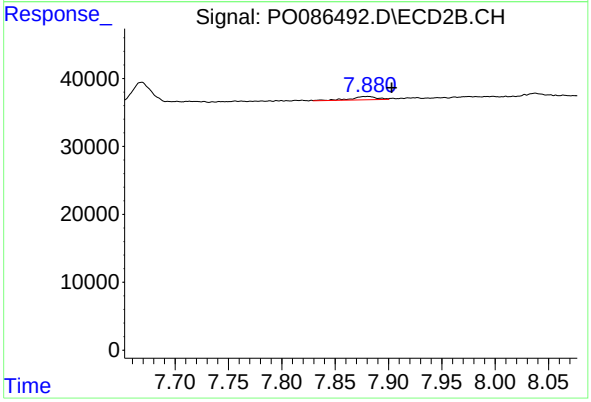
#42 AR-1268-2

R.T.: 7.668 min
Delta R.T.: -0.025 min
Response: 37897
Conc: 6.90 ng/ml



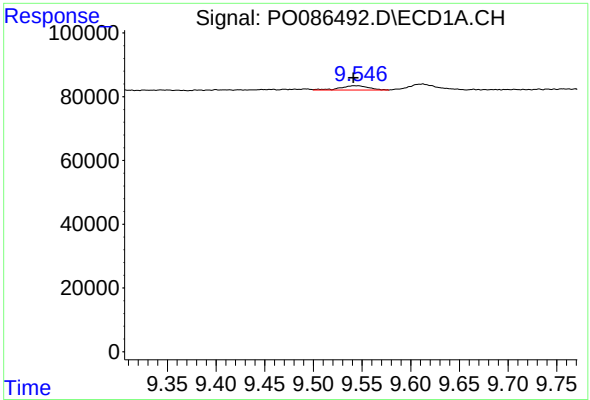
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

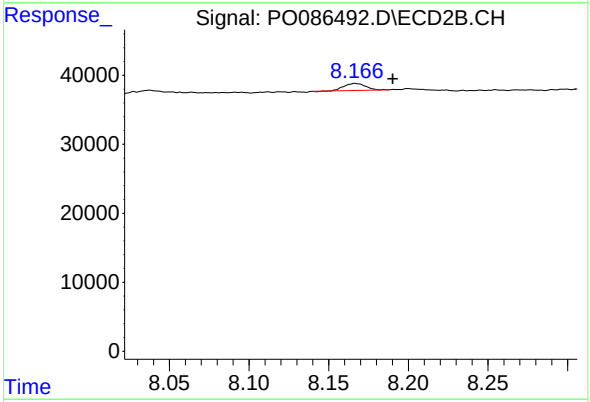
R.T.: 7.881 min
Delta R.T.: -0.022 min
Response: 8214
Conc: 1.81 ng/ml



#44 AR-1268-4

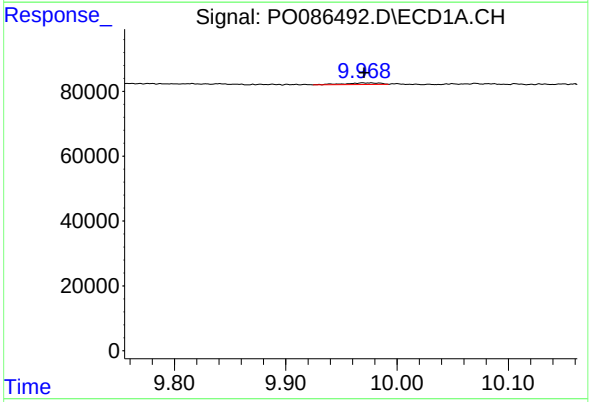
R.T.: 9.546 min
Delta R.T.: 0.005 min
Response: 26841
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



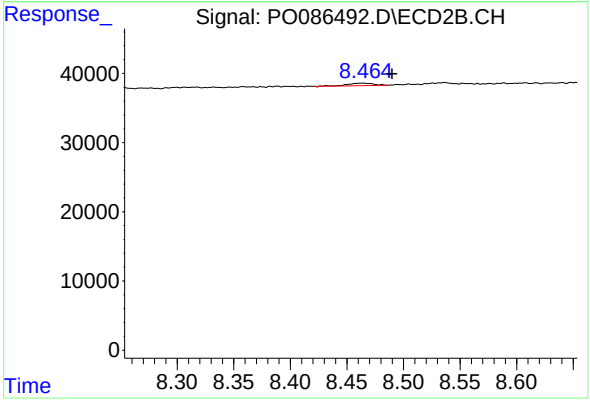
#44 AR-1268-4

R.T.: 8.167 min
Delta R.T.: -0.024 min
Response: 9589
Conc: 4.91 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.006 min
Response: 10121
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.026 min
Response: 5778
Conc: 0.39 ng/ml