Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012821\
Data File : PO075246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2021 9:20
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 07:49:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 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...	4.916	3.995	17780	12163	0.176	0.253	#
2)	SA Decachlor...	0.000	9.244	0	41980	N.D.	0.865	#
	Target Compounds							
3)	L1 AR-1016-1	6.232f	0.000	1049	0	0.266	N.D.	#
7)	L1 AR-1016-5	6.753	0.000	8428	0	3.164	N.D.	#
10)	L2 AR-1221-3	5.371	0.000	3419	0	1.238	N.D.	#
11)	L3 AR-1232-1	5.371	0.000	3419	0	1.522	N.D.	#
16)	L4 AR-1242-1	6.232f	0.000	1049	0	0.334	N.D.	#
20)	L4 AR-1242-5	7.235	6.103	10228	10920	4.119	7.255	#
21)	L5 AR-1248-1	6.232f	0.000	1049	0	0.451	N.D.	#
23)	L5 AR-1248-3	6.753	0.000	8428	0	2.344	N.D.	#
24)	L5 AR-1248-4	7.187	0.000	44478	0	10.039	N.D.	#
25)	L5 AR-1248-5	7.235	6.126f	10228	40125	2.423	19.210	#
26)	L6 AR-1254-1	7.159	6.103	181460	10920	42.103	3.526	#
27)	L6 AR-1254-2	7.383	6.261	58284	18718	8.645	6.971	
28)	L6 AR-1254-3	7.766	6.676	112887	70879	16.370	16.623	
29)	L6 AR-1254-4	8.063	6.916	159028	22816	26.305	7.828	#
30)	L6 AR-1254-5	8.493	7.340	152211	61631	27.230	15.880	#
31)	L7 AR-1260-1	7.935	6.813	132902	34122	28.811	12.598	#
32)	L7 AR-1260-2	8.200	7.011	135311	35883	20.965	10.863	#
33)	L7 AR-1260-3	8.566	7.163	158976	22356	29.158	7.523	#
34)	L7 AR-1260-4	8.815	7.641	217154	29328	42.313	11.273	#
35)	L7 AR-1260-5	9.124	7.888	159003	60652	13.489	9.584	#
36)	L8 AR-1262-1	8.566	7.340	158976	61631	18.218	28.255	#
37)	L8 AR-1262-2	9.124	7.888	159003	60652	10.515	7.909	
38)	L8 AR-1262-3	9.430	8.173	283672	179700	27.154	54.301	#
39)	L8 AR-1262-4	9.529	8.237	171530	107080	23.208	18.649	
40)	L8 AR-1262-5	10.192	8.730	78512	49502	15.139	17.995	
41)	L9 AR-1268-1	9.430	8.173	283672	179700	15.059	19.261	#
42)	L9 AR-1268-2	9.529	8.237	171530	107080	10.817	12.782	
43)	L9 AR-1268-3	9.754	8.442	88535	43836	6.371	6.055	
44)	L9 AR-1268-4	10.192	8.730	78512	49502	13.328	15.712	
45)	L9 AR-1268-5	10.599	9.005	291082	190340	6.970	8.972	#

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

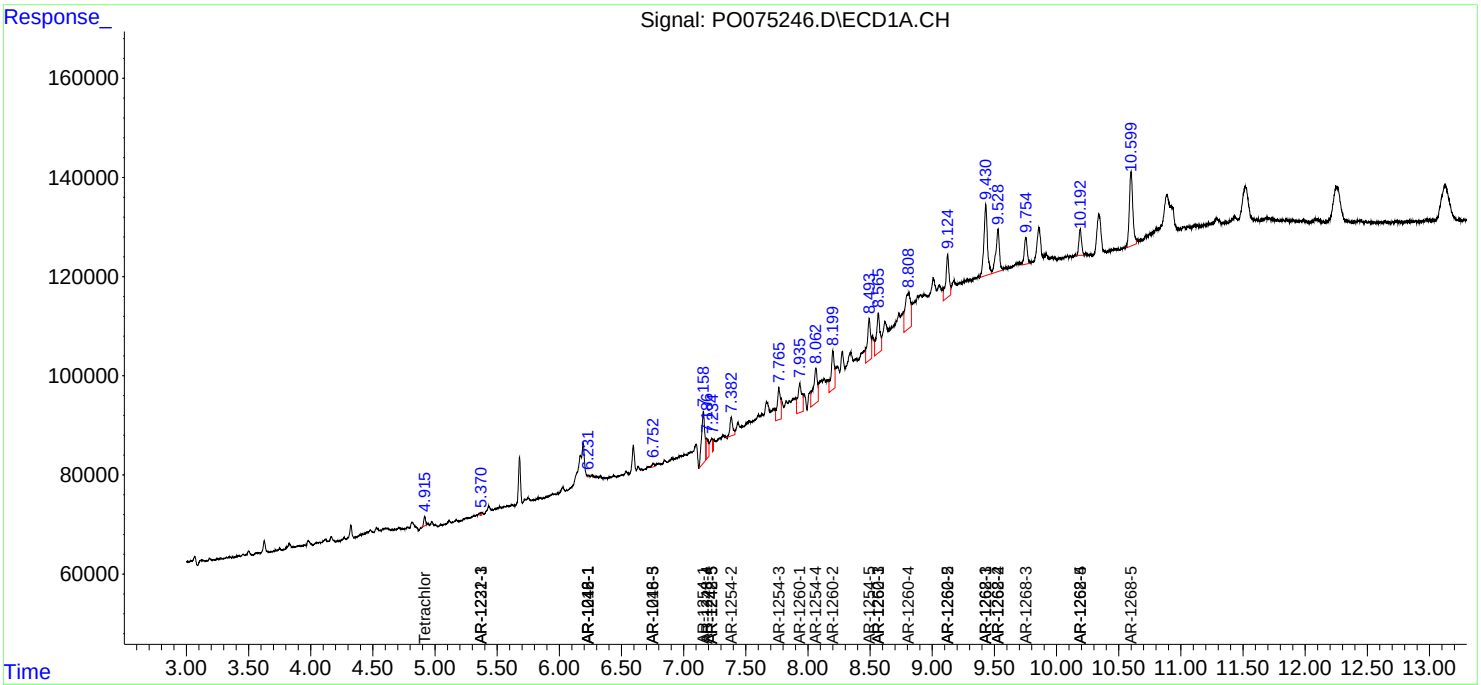
Quantitation Report (Not Reviewed)

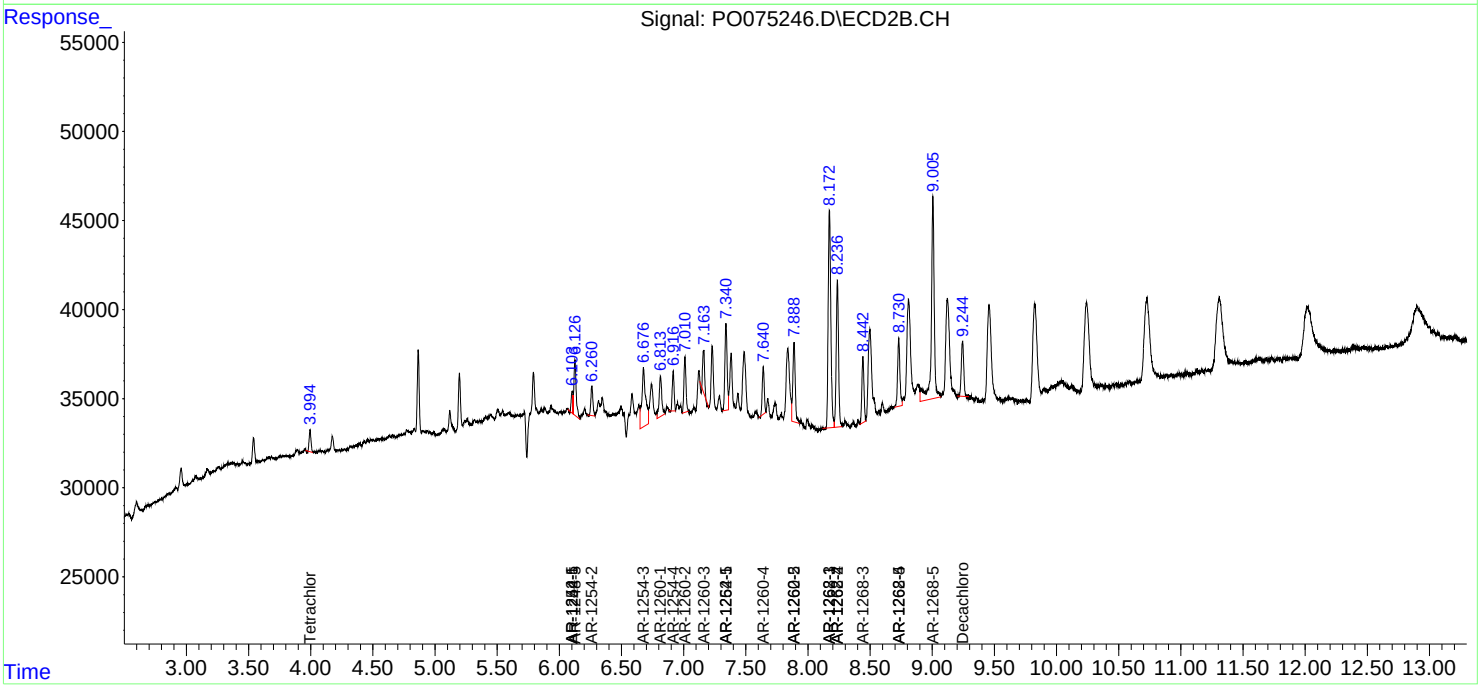
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012821\
Data File : PO075246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2021 9:20
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

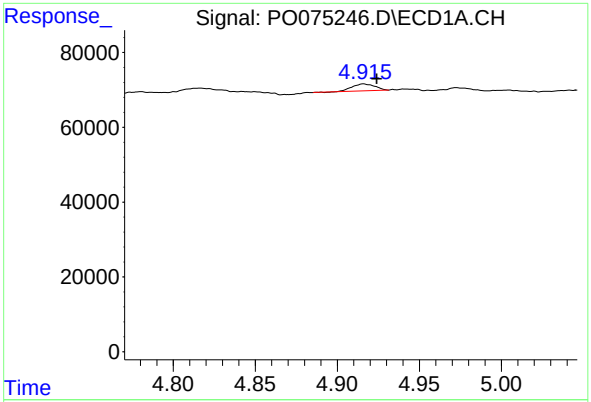
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 07:49:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 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



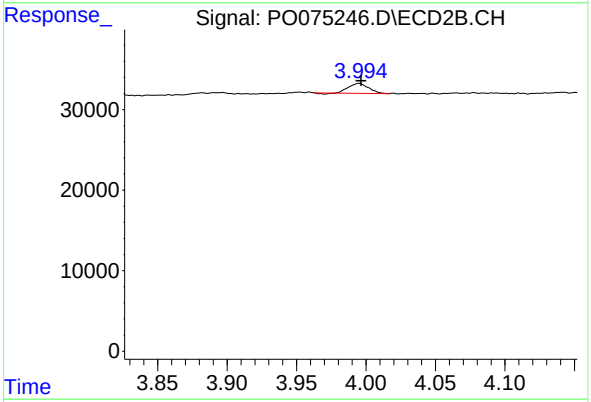




#1 Tetrachloro-m-xylene

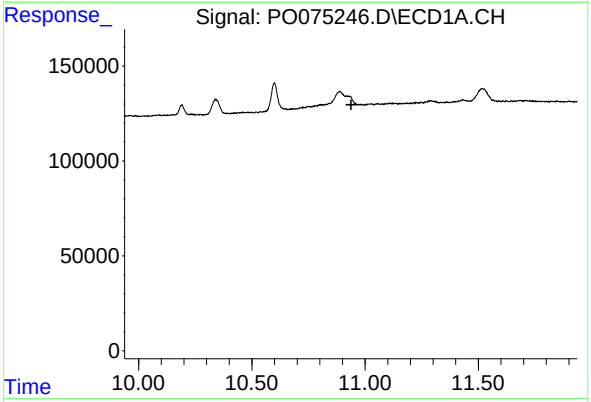
R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 17780
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



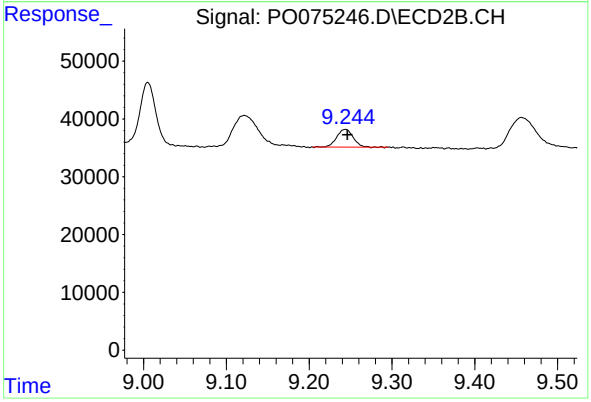
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 12163
Conc: 0.25 ng/ml



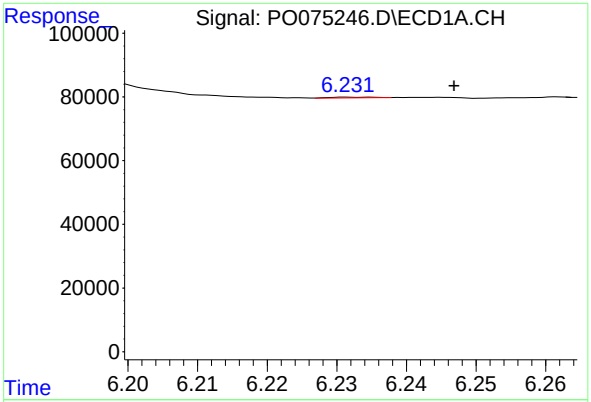
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.938 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

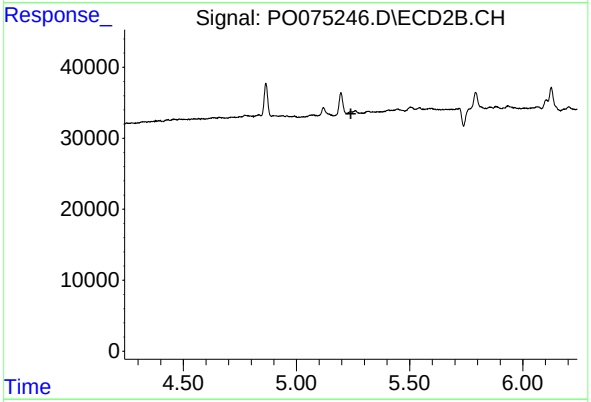
R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 41980
Conc: 0.87 ng/ml



#3 AR-1016-1

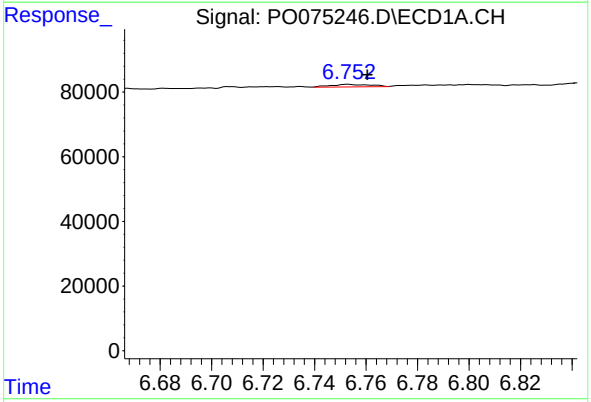
R.T.: 6.232 min
Delta R.T.: -0.015 min
Response: 1049
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



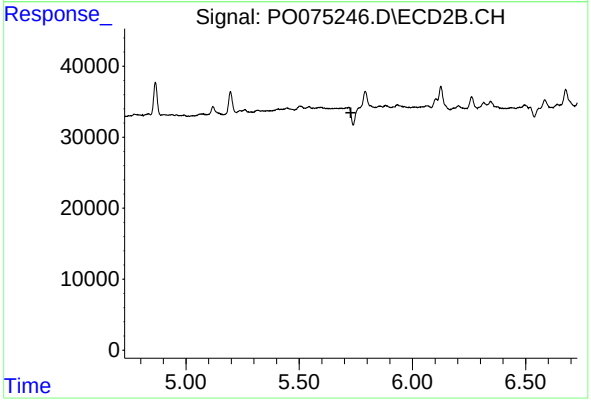
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



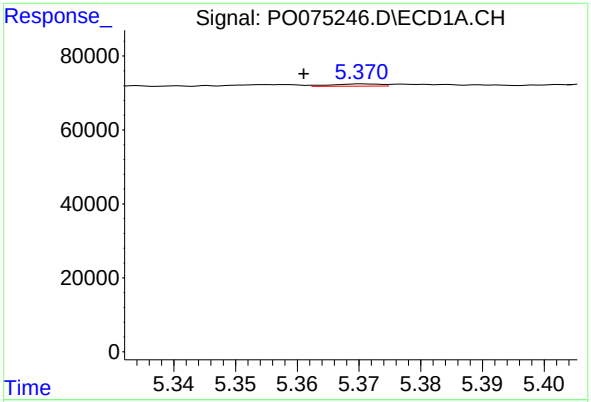
#7 AR-1016-5

R.T.: 6.753 min
Delta R.T.: -0.007 min
Response: 8428
Conc: 3.16 ng/ml



#7 AR-1016-5

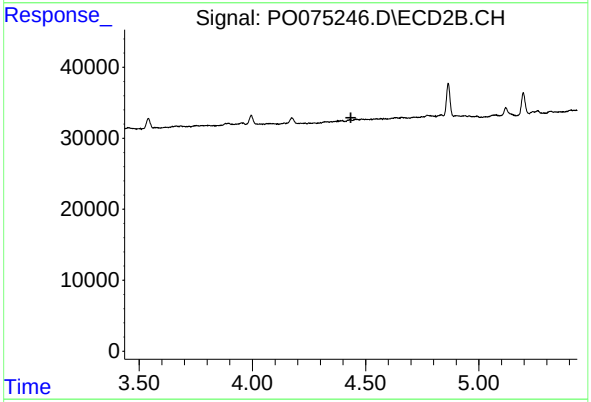
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#10 AR-1221-3

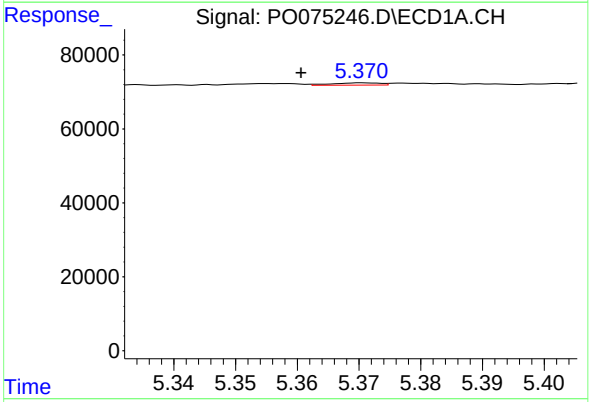
R.T.: 5.371 min
Delta R.T.: 0.010 min
Response: 3419
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



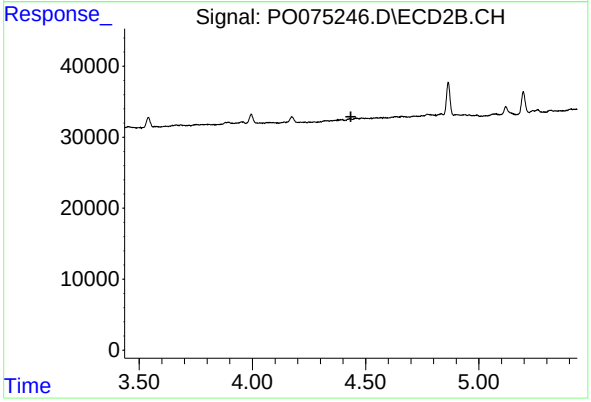
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



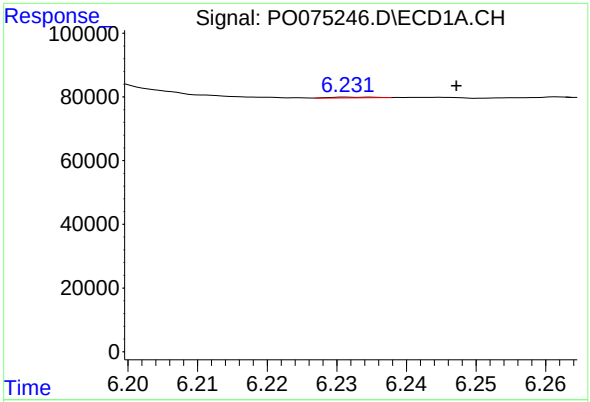
#11 AR-1232-1

R.T.: 5.371 min
Delta R.T.: 0.010 min
Response: 3419
Conc: 1.52 ng/ml



#11 AR-1232-1

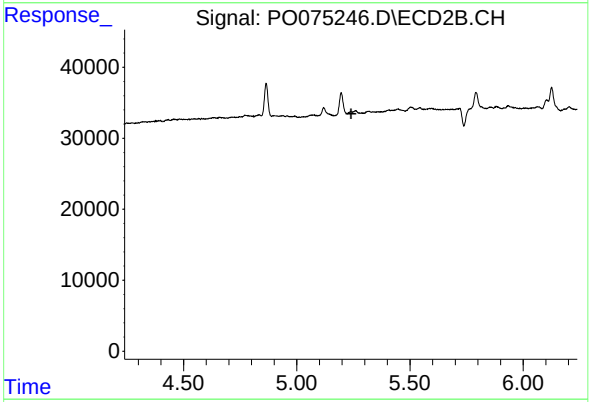
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#16 AR-1242-1

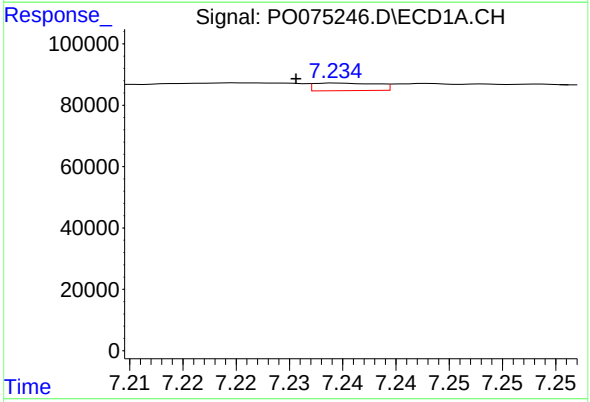
R.T.: 6.232 min
Delta R.T.: -0.015 min
Response: 1049
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



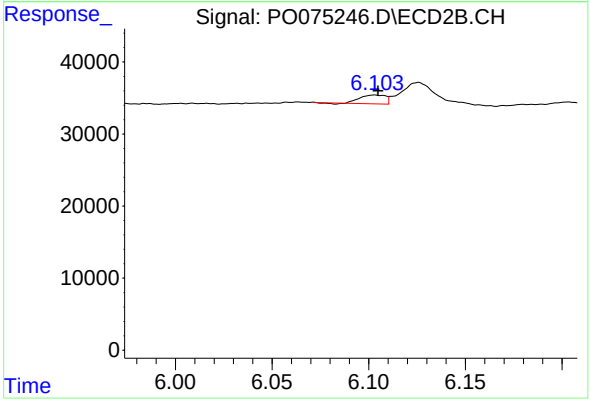
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



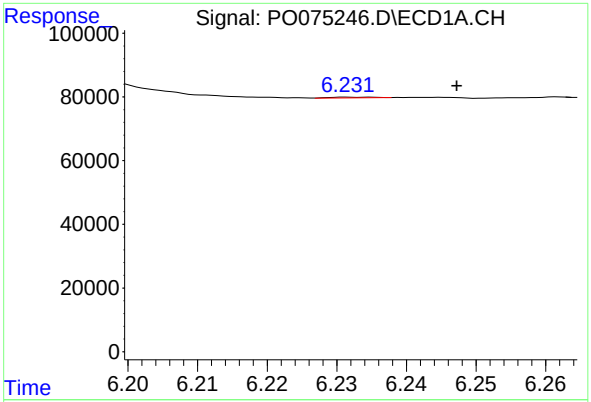
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: 0.004 min
Response: 10228
Conc: 4.12 ng/ml



#20 AR-1242-5

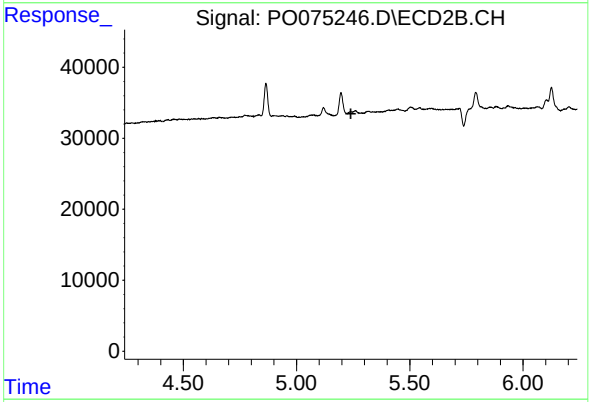
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 10920
Conc: 7.26 ng/ml



#21 AR-1248-1

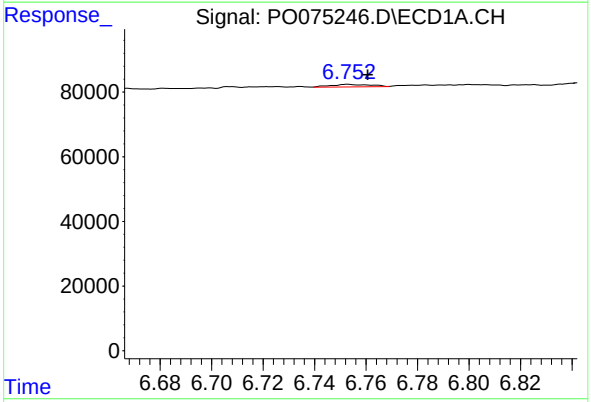
R.T.: 6.232 min
Delta R.T.: -0.016 min
Response: 1049
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



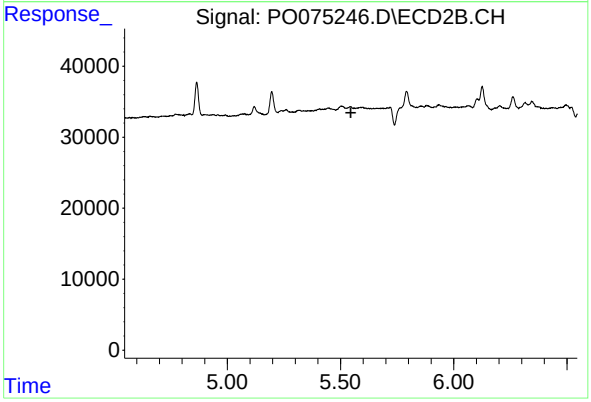
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



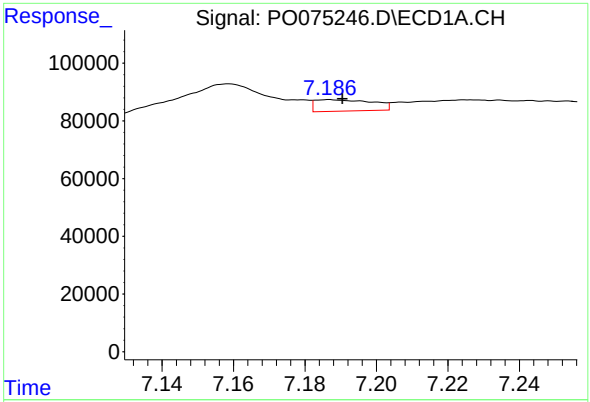
#23 AR-1248-3

R.T.: 6.753 min
Delta R.T.: -0.008 min
Response: 8428
Conc: 2.34 ng/ml



#23 AR-1248-3

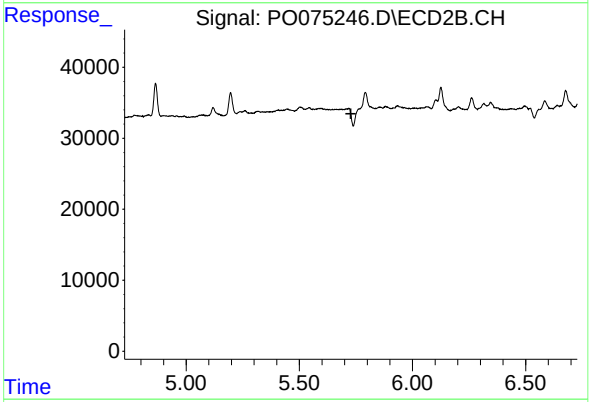
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#24 AR-1248-4

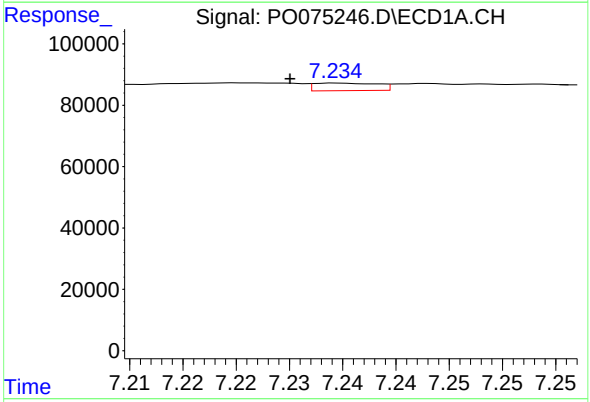
R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 44478
Conc: 10.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



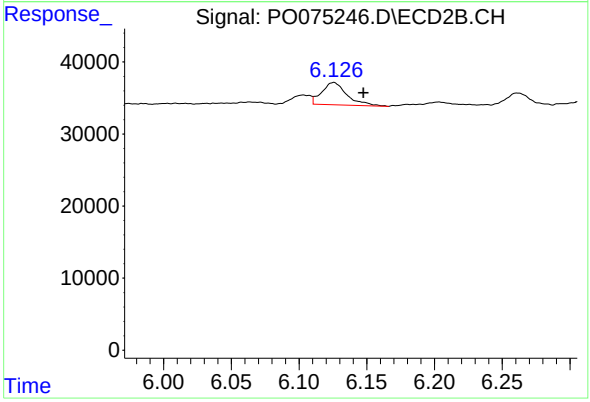
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



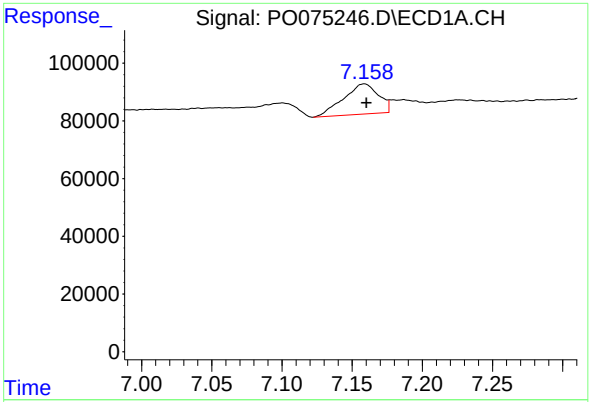
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: 0.005 min
Response: 10228
Conc: 2.42 ng/ml



#25 AR-1248-5

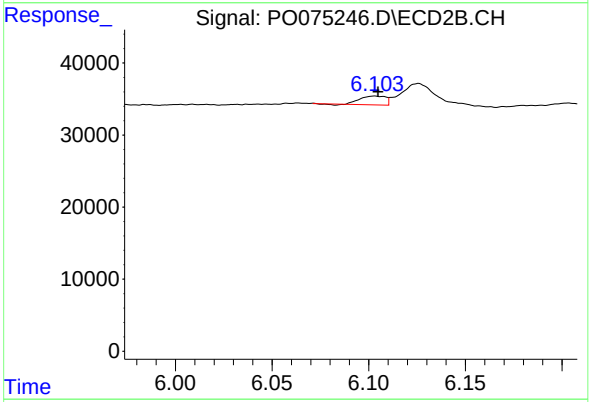
R.T.: 6.126 min
Delta R.T.: -0.022 min
Response: 40125
Conc: 19.21 ng/ml



#26 AR-1254-1

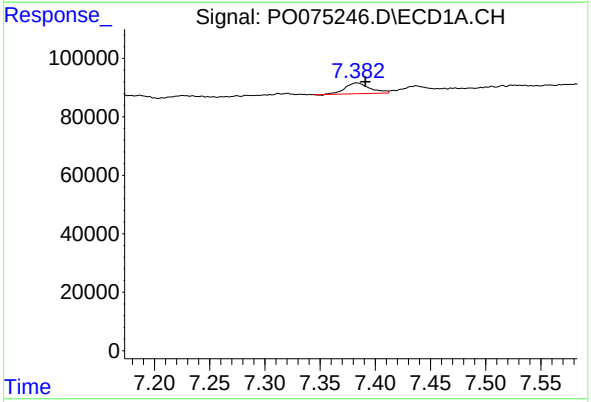
R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 181460
Conc: 42.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



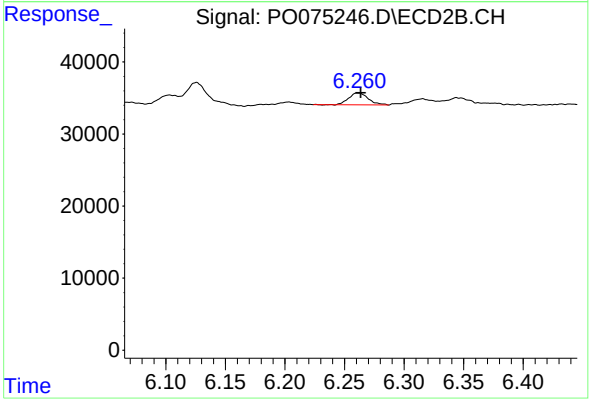
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 10920
Conc: 3.53 ng/ml



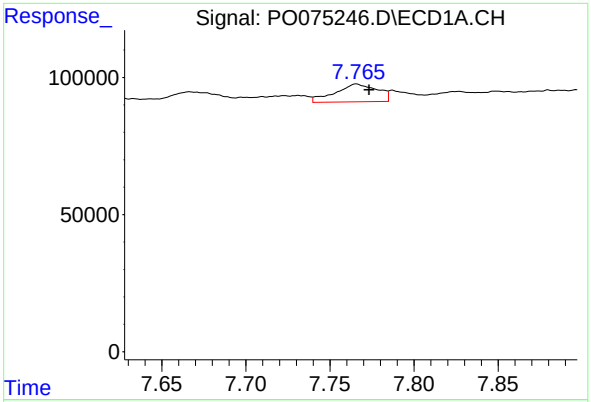
#27 AR-1254-2

R.T.: 7.383 min
Delta R.T.: -0.008 min
Response: 58284
Conc: 8.64 ng/ml



#27 AR-1254-2

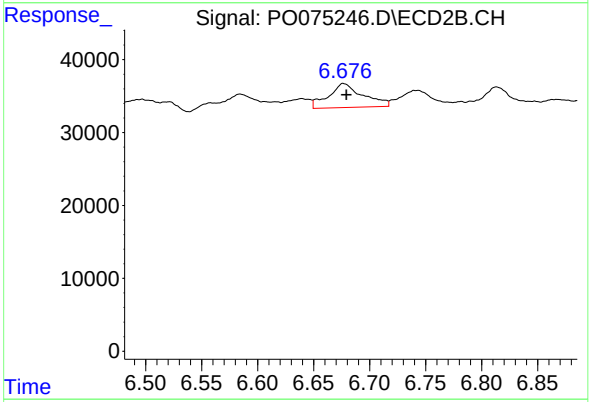
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 18718
Conc: 6.97 ng/ml



#28 AR-1254-3

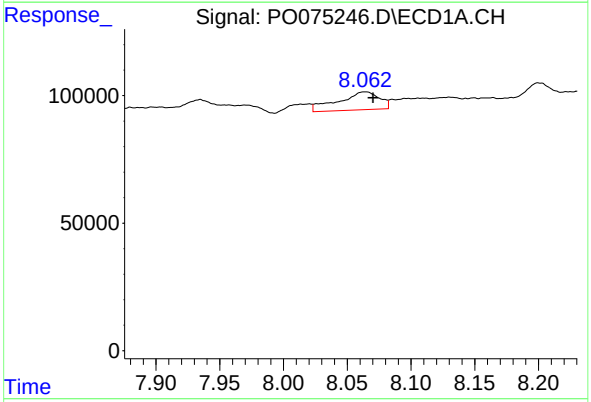
R.T.: 7.766 min
Delta R.T.: -0.008 min
Response: 112887
Conc: 16.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



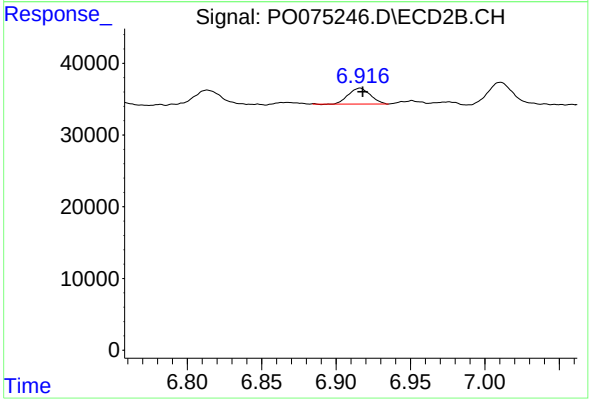
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 70879
Conc: 16.62 ng/ml



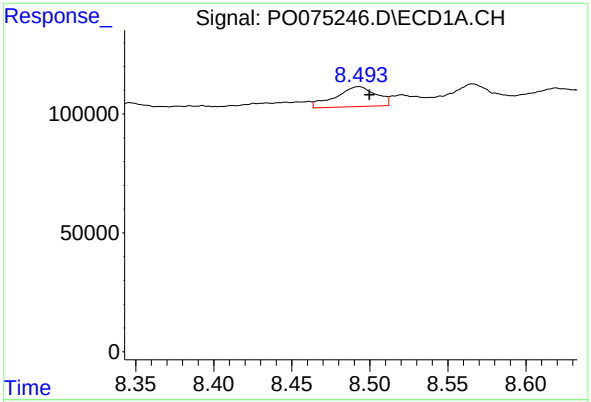
#29 AR-1254-4

R.T.: 8.063 min
Delta R.T.: -0.007 min
Response: 159028
Conc: 26.31 ng/ml



#29 AR-1254-4

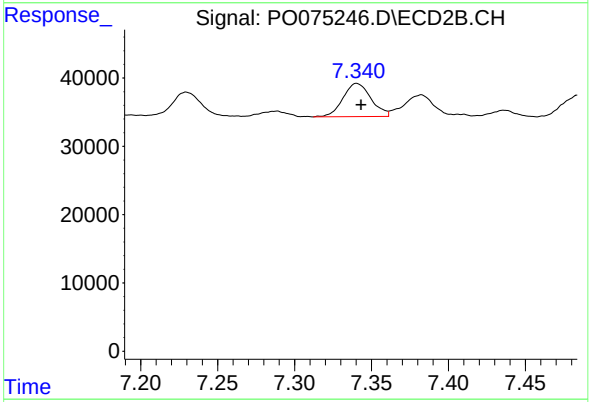
R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 22816
Conc: 7.83 ng/ml



#30 AR-1254-5

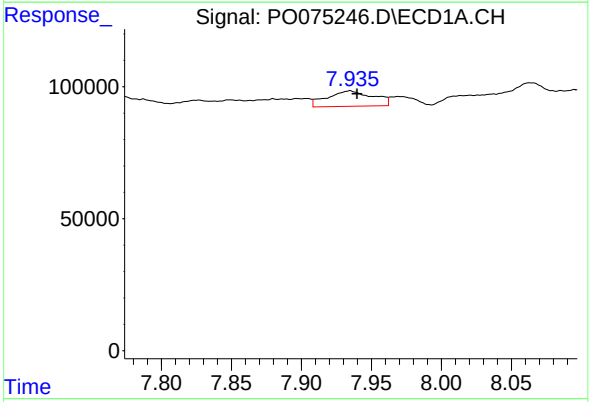
R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 152211
Conc: 27.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



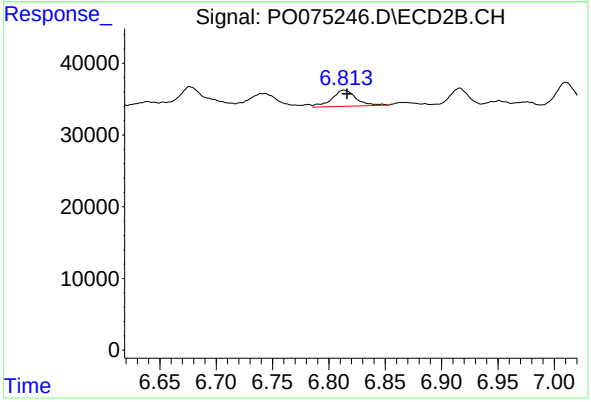
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 61631
Conc: 15.88 ng/ml



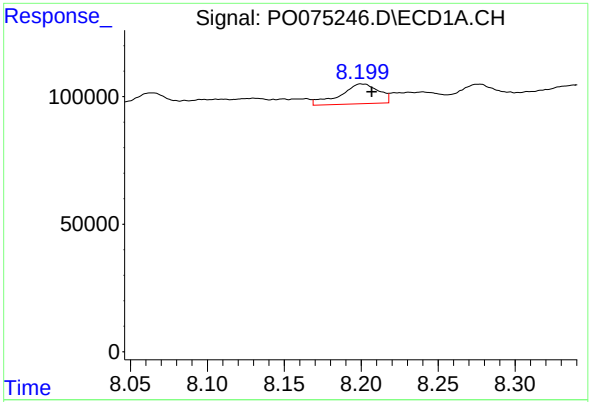
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: -0.005 min
Response: 132902
Conc: 28.81 ng/ml



#31 AR-1260-1

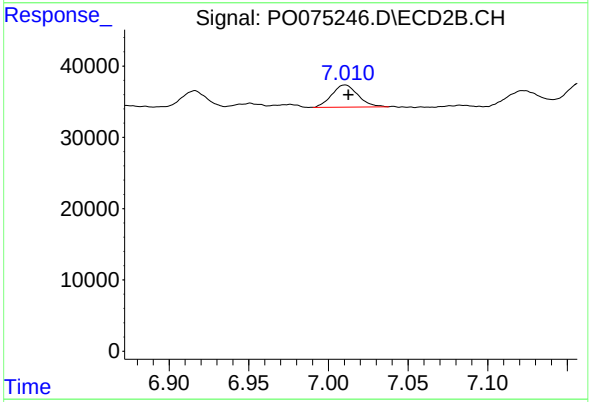
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 34122
Conc: 12.60 ng/ml



#32 AR-1260-2

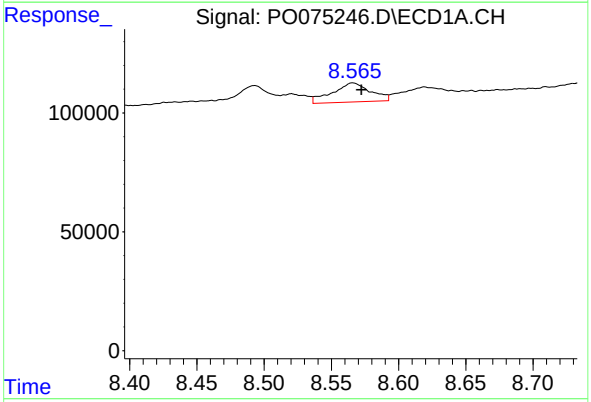
R.T.: 8.200 min
Delta R.T.: -0.007 min
Response: 135311
Conc: 20.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



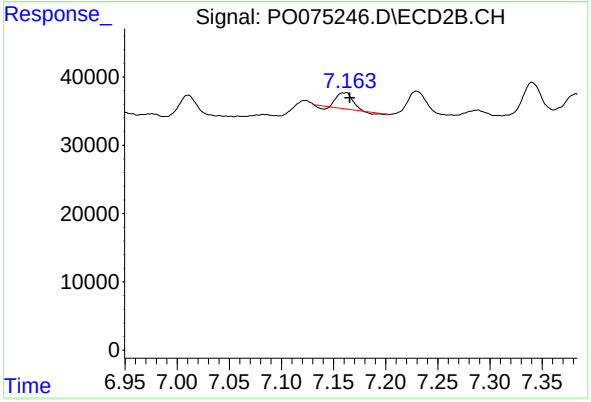
#32 AR-1260-2

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 35883
Conc: 10.86 ng/ml



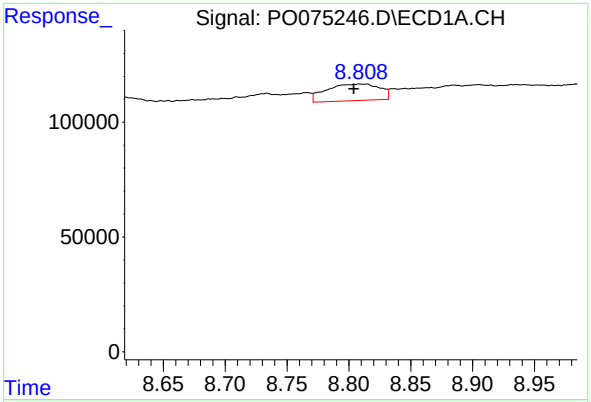
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 158976
Conc: 29.16 ng/ml



#33 AR-1260-3

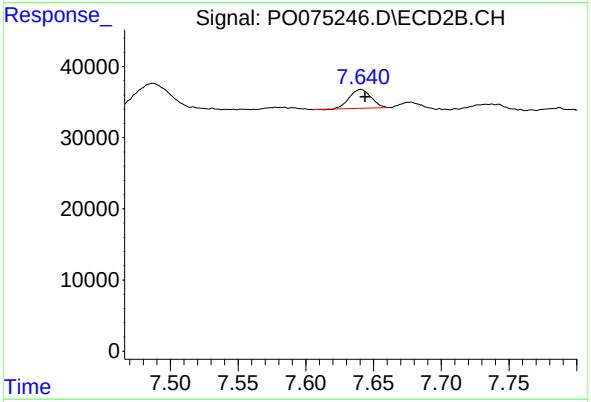
R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 22356
Conc: 7.52 ng/ml



#34 AR-1260-4

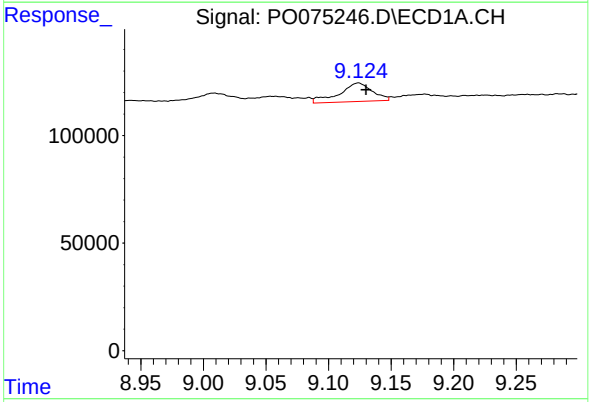
R.T.: 8.815 min
Delta R.T.: 0.011 min
Response: 217154
Conc: 42.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



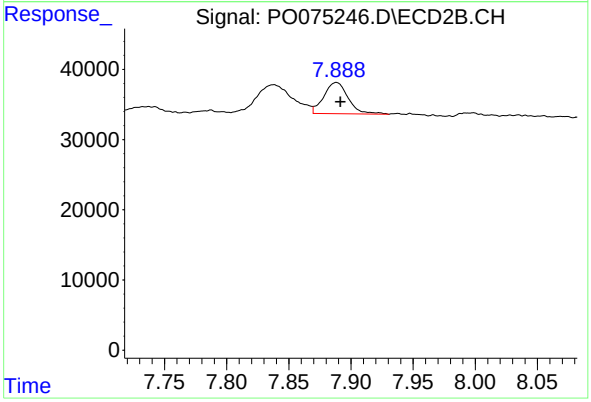
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 29328
Conc: 11.27 ng/ml



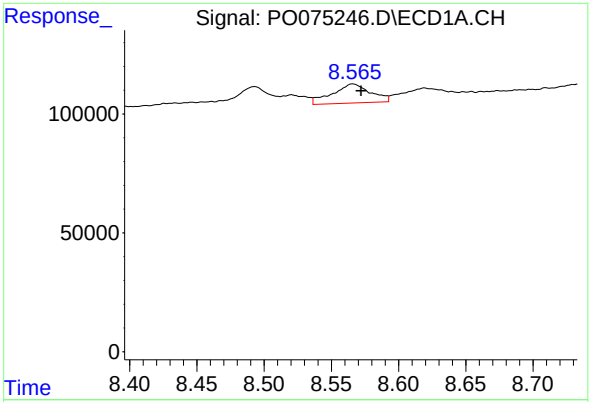
#35 AR-1260-5

R.T.: 9.124 min
Delta R.T.: -0.006 min
Response: 159003
Conc: 13.49 ng/ml



#35 AR-1260-5

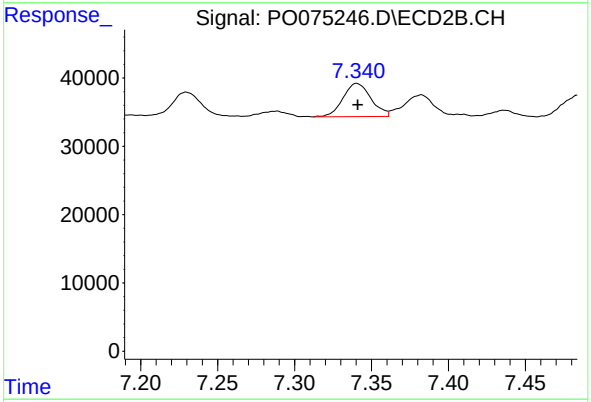
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 60652
Conc: 9.58 ng/ml



#36 AR-1262-1

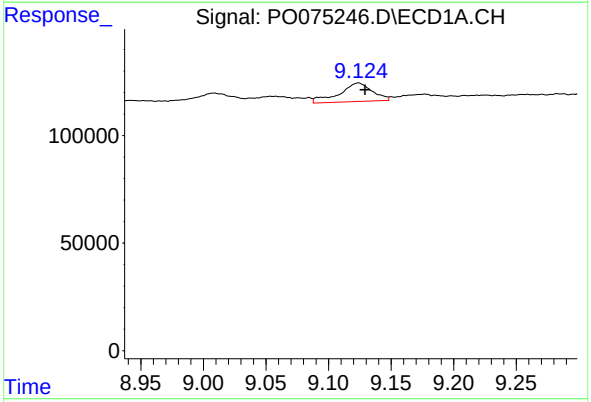
R.T.: 8.566 min
Delta R.T.: -0.006 min
Response: 158976
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



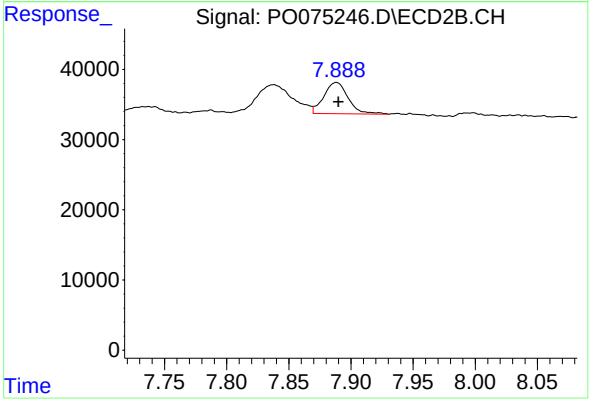
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 61631
Conc: 28.26 ng/ml



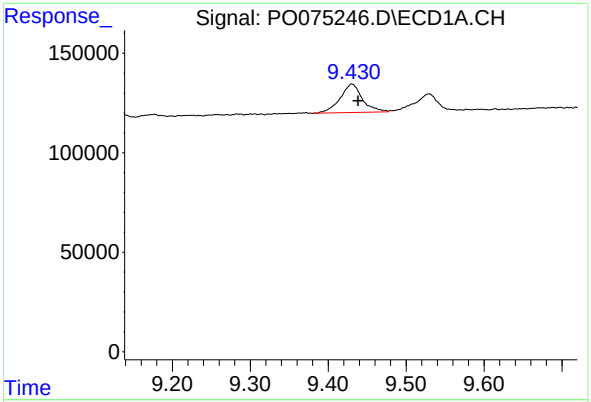
#37 AR-1262-2

R.T.: 9.124 min
Delta R.T.: -0.005 min
Response: 159003
Conc: 10.51 ng/ml



#37 AR-1262-2

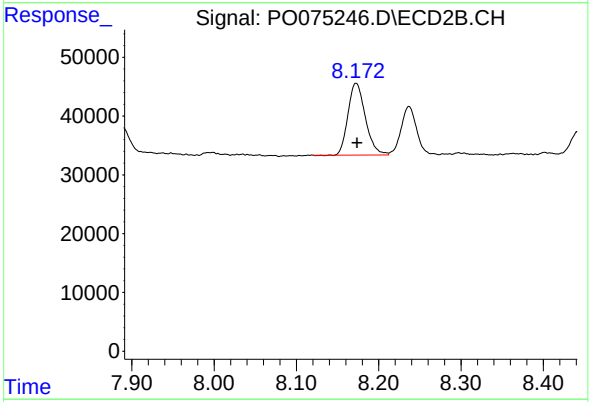
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 60652
Conc: 7.91 ng/ml



#38 AR-1262-3

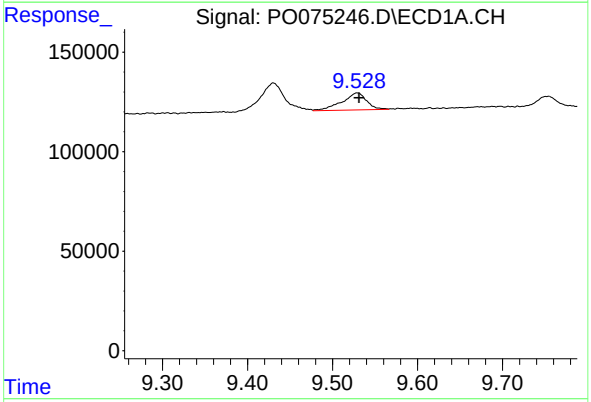
R.T.: 9.430 min
Delta R.T.: -0.008 min
Response: 283672
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



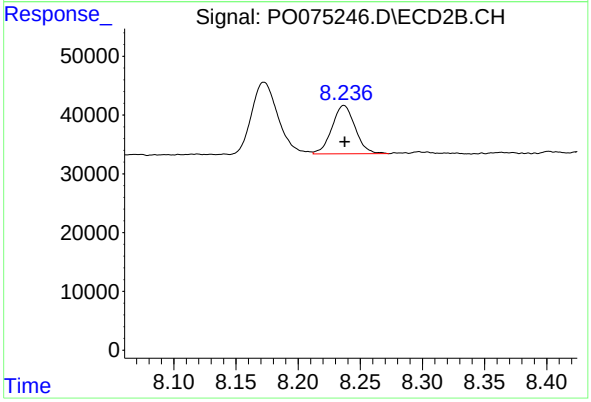
#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: -0.001 min
Response: 179700
Conc: 54.30 ng/ml



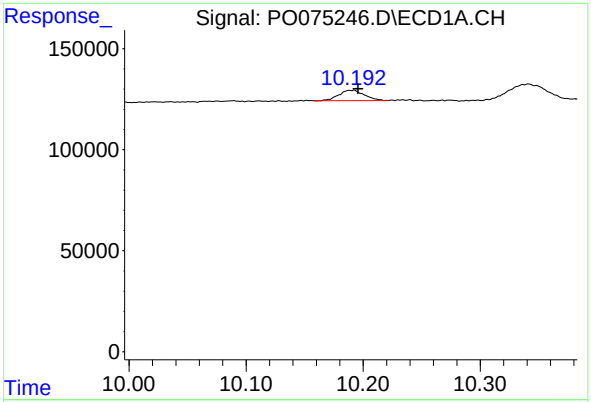
#39 AR-1262-4

R.T.: 9.529 min
Delta R.T.: -0.003 min
Response: 171530
Conc: 23.21 ng/ml



#39 AR-1262-4

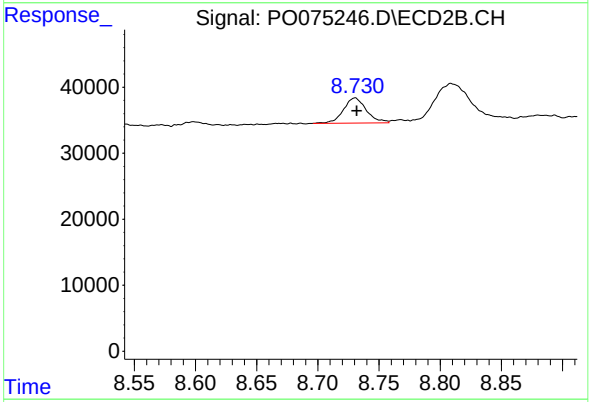
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 107080
Conc: 18.65 ng/ml



#40 AR-1262-5

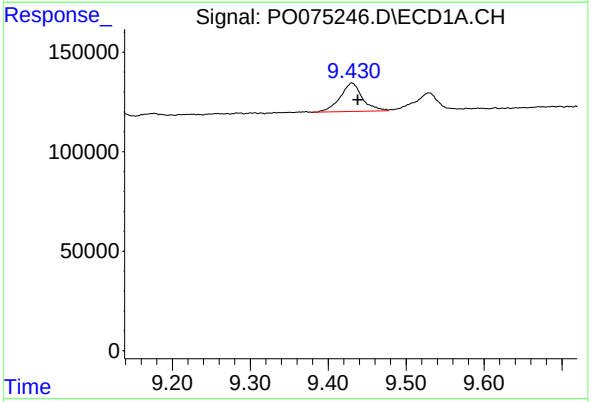
R.T.: 10.192 min
Delta R.T.: -0.003 min
Response: 78512
Conc: 15.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



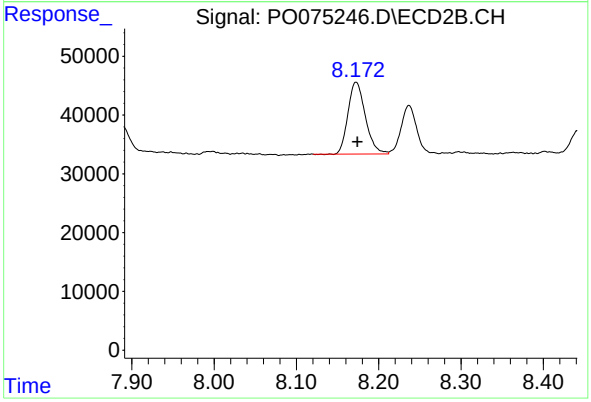
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 49502
Conc: 18.00 ng/ml



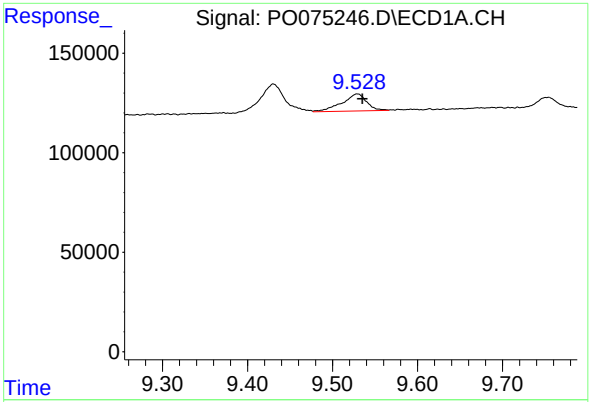
#41 AR-1268-1

R.T.: 9.430 min
Delta R.T.: -0.007 min
Response: 283672
Conc: 15.06 ng/ml



#41 AR-1268-1

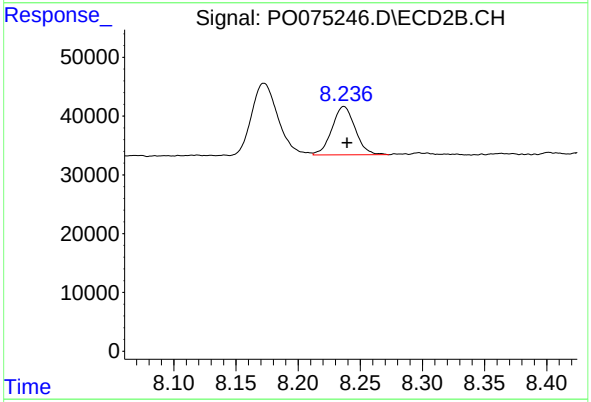
R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 179700
Conc: 19.26 ng/ml



#42 AR-1268-2

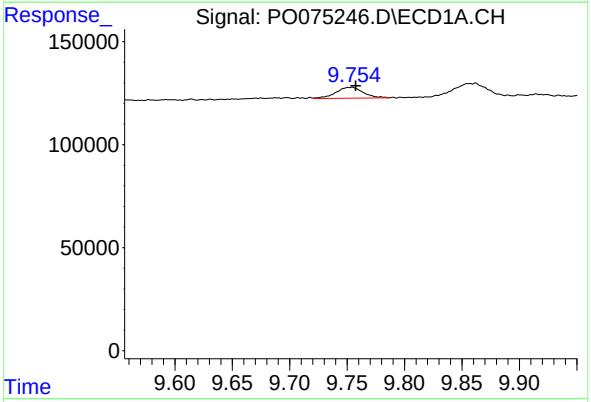
R.T.: 9.529 min
Delta R.T.: -0.006 min
Response: 171530
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



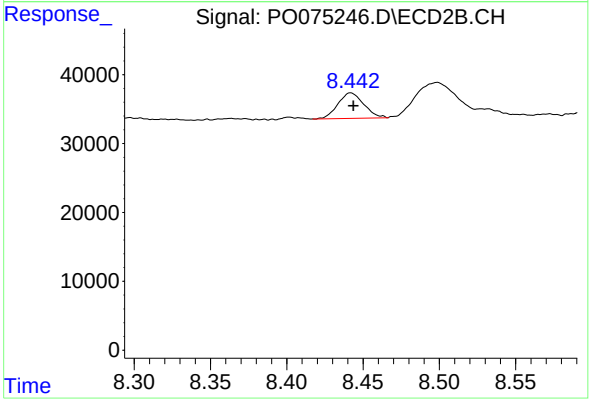
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 107080
Conc: 12.78 ng/ml



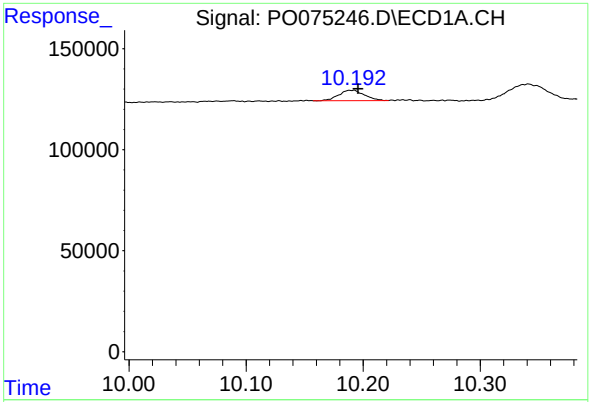
#43 AR-1268-3

R.T.: 9.754 min
Delta R.T.: -0.003 min
Response: 88535
Conc: 6.37 ng/ml



#43 AR-1268-3

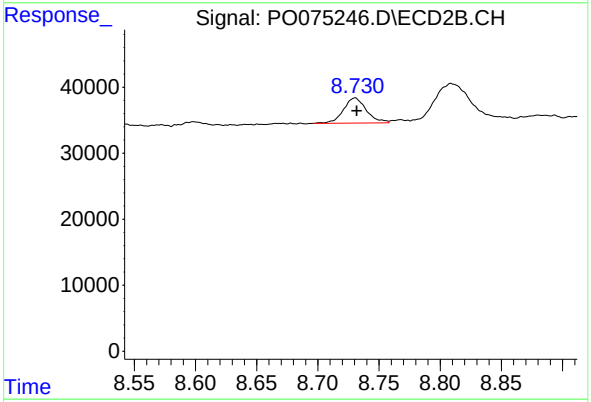
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 43836
Conc: 6.05 ng/ml



#44 AR-1268-4

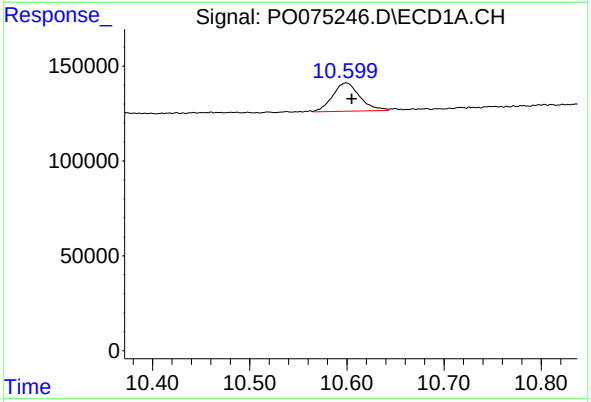
R.T.: 10.192 min
Delta R.T.: -0.003 min
Response: 78512
Conc: 13.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



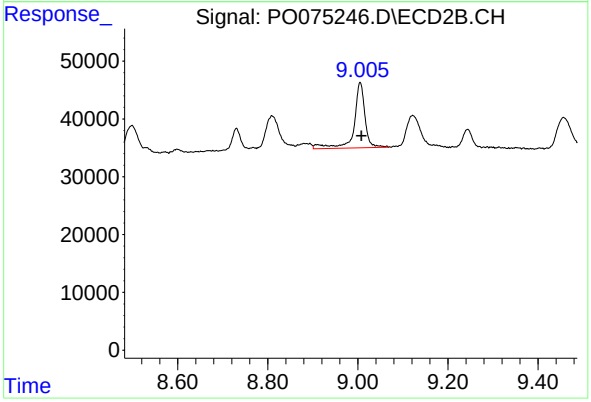
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 49502
Conc: 15.71 ng/ml



#45 AR-1268-5

R.T.: 10.599 min
Delta R.T.: -0.006 min
Response: 291082
Conc: 6.97 ng/ml



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 190340
Conc: 8.97 ng/ml