Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022520\
Data File : PO066812.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2020 14:06
Operator : DD\AJ
Sample : L1669-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : RBR-2520699

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:35:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 2020
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...	4.122	3.404	918748	1023583	21.864	18.951
2)	SA Decachlor...	9.595	8.288	715204	845683	17.428	15.218
	Target Compounds						
9)	L2 AR-1221-2	0.000	3.697	0	17612	N.D.	46.319 #
10)	L2 AR-1221-3	0.000	3.766	0	8805	N.D.	7.395 #
11)	L3 AR-1232-1	0.000	3.766	0	8805	N.D.	9.329 #
20)	L4 AR-1242-5	0.000	5.243	0	11359	N.D.	8.339 #
25)	L5 AR-1248-5	0.000	5.272	0	6605	N.D.	3.228 #
26)	L6 AR-1254-1	0.000	5.243	0	11359	N.D.	4.027 #
27)	L6 AR-1254-2	0.000	5.388	0	13794	N.D.	5.742 #
28)	L6 AR-1254-3	6.701	5.785	145858	43942	55.162	11.392 #
29)	L6 AR-1254-4	6.974	6.015	49864	25217	22.298	10.528 #
30)	L6 AR-1254-5	7.386	6.425	134461	83656	58.234	23.435 #
31)	L7 AR-1260-1	6.848	5.913	145945	35926	64.953	12.056 #
32)	L7 AR-1260-2	7.103	6.098	40453	79071	12.088	19.956 #
33)	L7 AR-1260-3	7.456	6.250	52885	33514	17.688	9.518 #
34)	L7 AR-1260-4	7.679	6.723	94333	47549	37.552	16.235 #
35)	L7 AR-1260-5	7.987	6.960	29519	32456	4.773	4.290
36)	L8 AR-1262-1	7.456	6.425	52885	83656	13.619	43.389 #
37)	L8 AR-1262-2	7.987	6.960	29519	32456	4.703	4.062
38)	L8 AR-1262-3	0.000	7.237	0	14345	N.D.	4.411 #
39)	L8 AR-1262-4	0.000	7.300	0	29747	N.D.	5.175 #
40)	L8 AR-1262-5	0.000	7.796	0	34238	N.D.	13.661 #
41)	L9 AR-1268-1	0.000	7.237	0	14345	N.D.	1.471 #
42)	L9 AR-1268-2	0.000	7.300	0	29747	N.D.	3.272 #
43)	L9 AR-1268-3	0.000	7.504	0	31621	N.D.	4.115 #
44)	L9 AR-1268-4	0.000	7.796	0	34238	N.D.	11.567 #
45)	L9 AR-1268-5	0.000	8.064	0	41415	N.D.	1.911 #

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

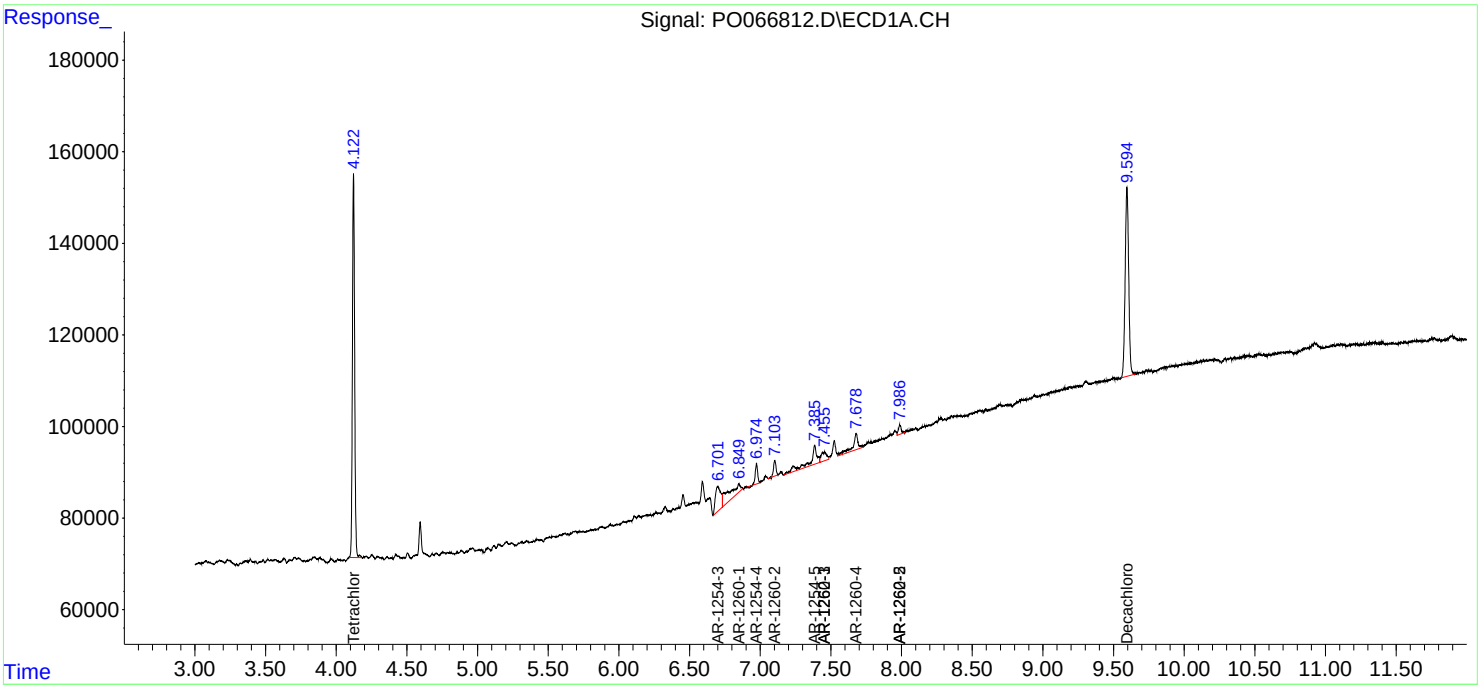
Quantitation Report (Not Reviewed)

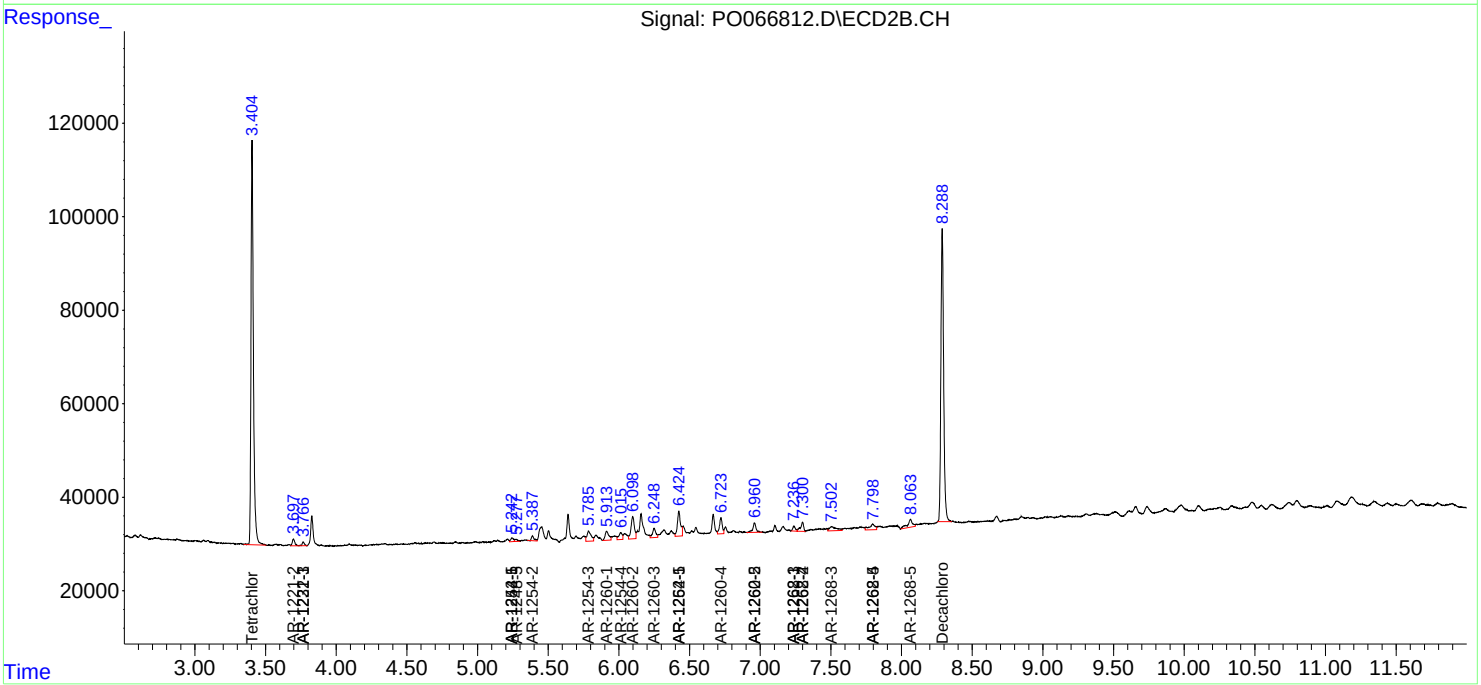
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022520\
Data File : PO066812.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2020 14:06
Operator : DD\AJ
Sample : L1669-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

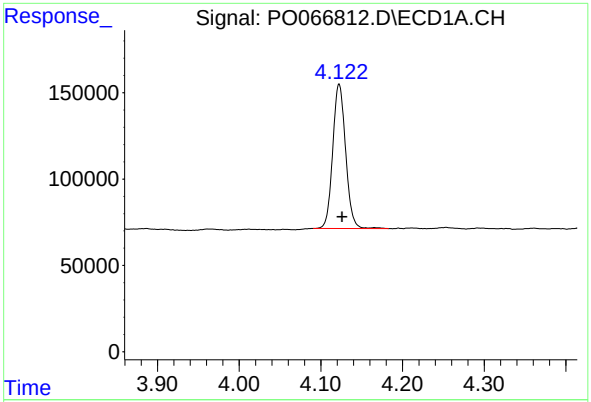
Instrument :
ECD_O
ClientSampleId :
RBR-2520699

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:35:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 2020
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



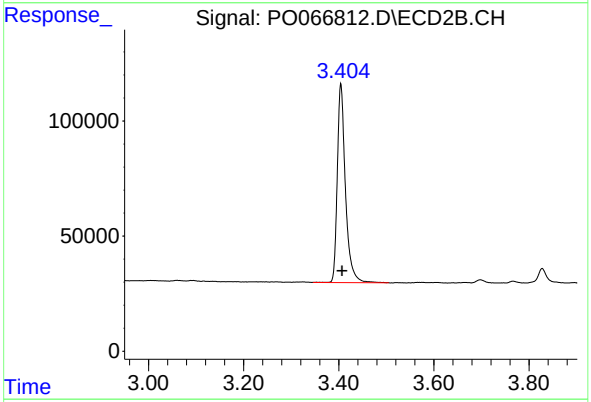




#1 Tetrachloro-m-xylene

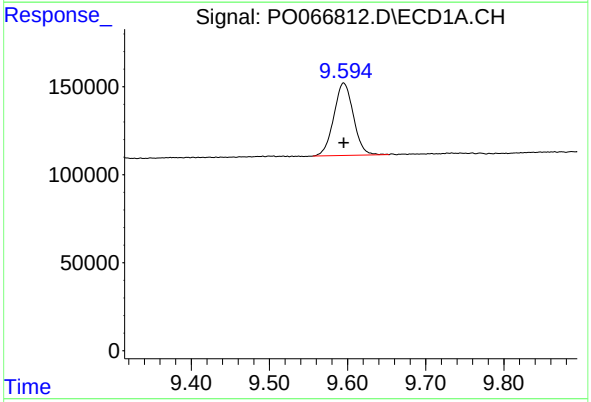
R.T.: 4.122 min
Delta R.T.: -0.004 min
Response: 918748
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



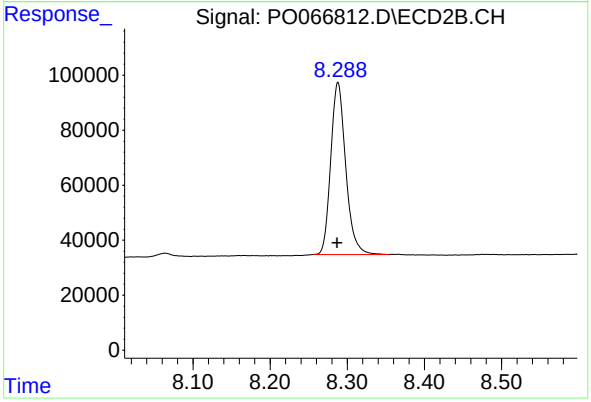
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 1023583
Conc: 18.95 ng/ml



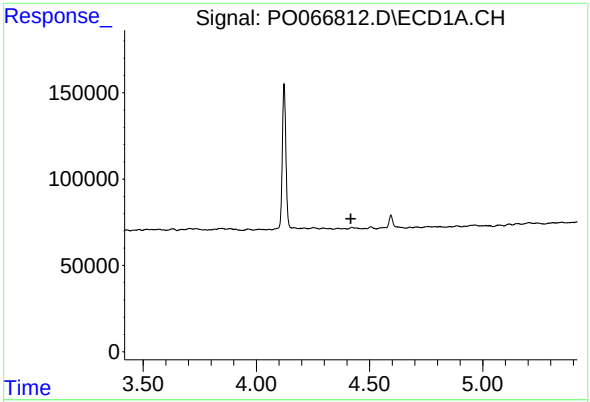
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 715204
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

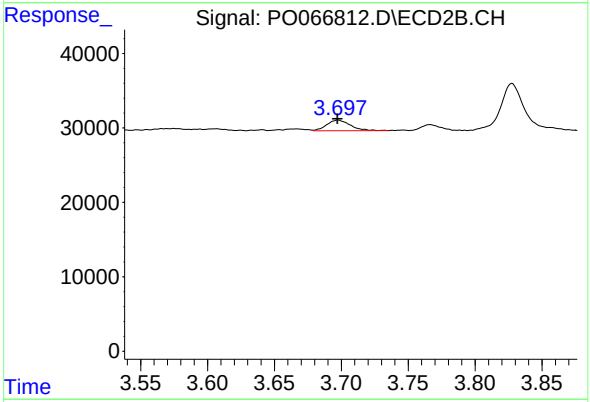
R.T.: 8.288 min
Delta R.T.: 0.001 min
Response: 845683
Conc: 15.22 ng/ml



#9 AR-1221-2

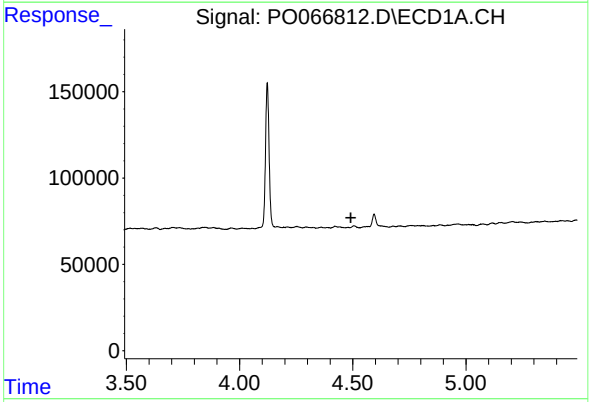
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



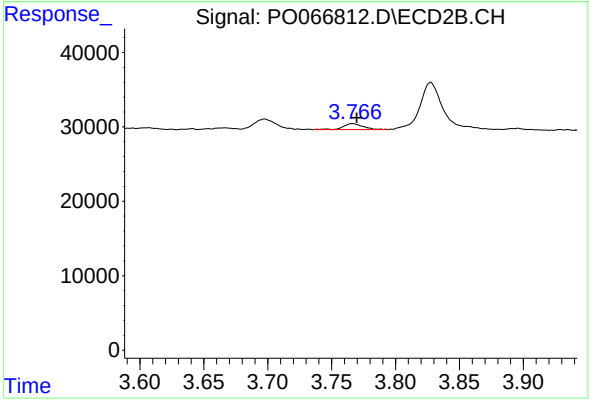
#9 AR-1221-2

R.T.: 3.697 min
Delta R.T.: 0.000 min
Response: 17612
Conc: 46.32 ng/ml



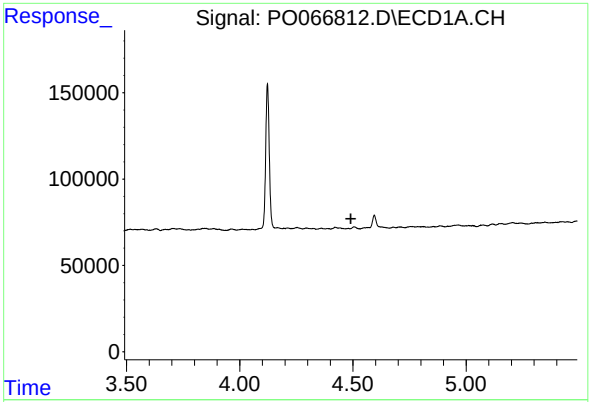
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#10 AR-1221-3

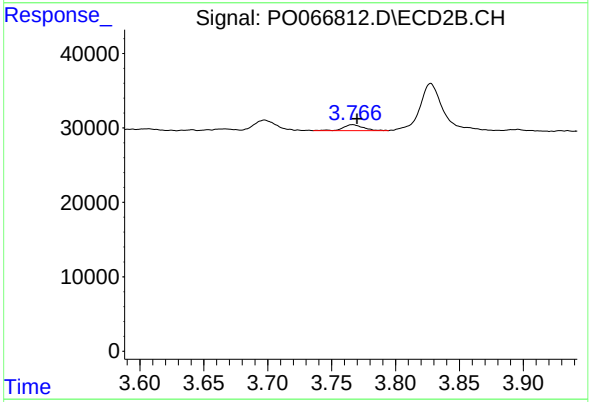
R.T.: 3.766 min
Delta R.T.: -0.003 min
Response: 8805
Conc: 7.39 ng/ml



#11 AR-1232-1

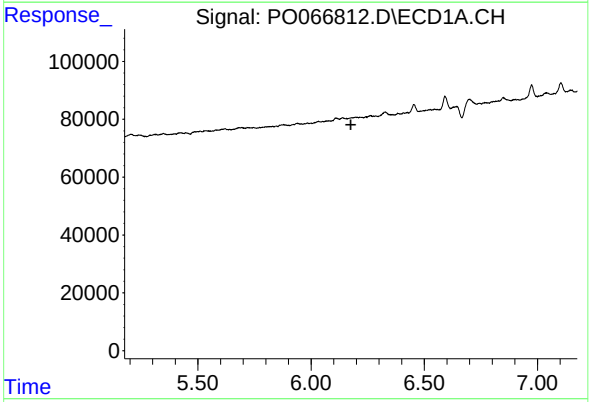
R.T.: 0.000 min
Exp R.T. : 4.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



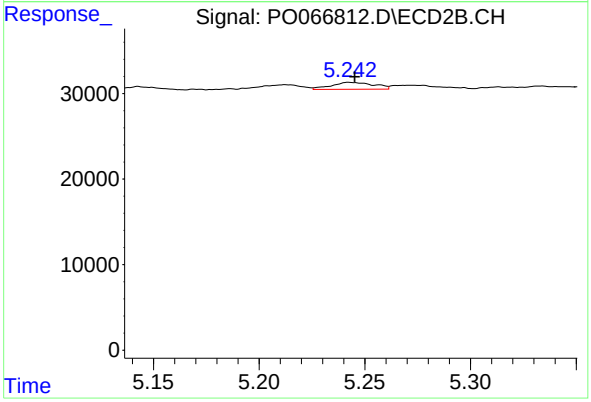
#11 AR-1232-1

R.T.: 3.766 min
Delta R.T.: -0.003 min
Response: 8805
Conc: 9.33 ng/ml



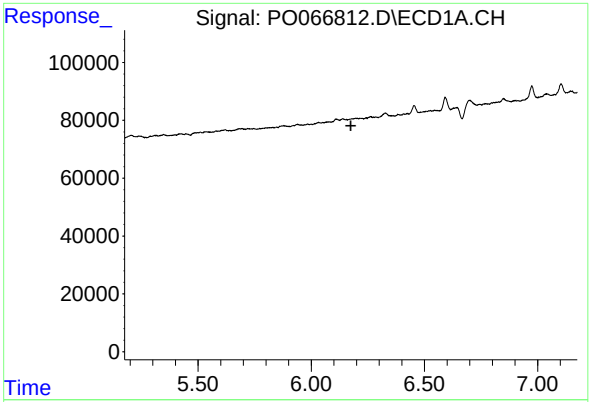
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#20 AR-1242-5

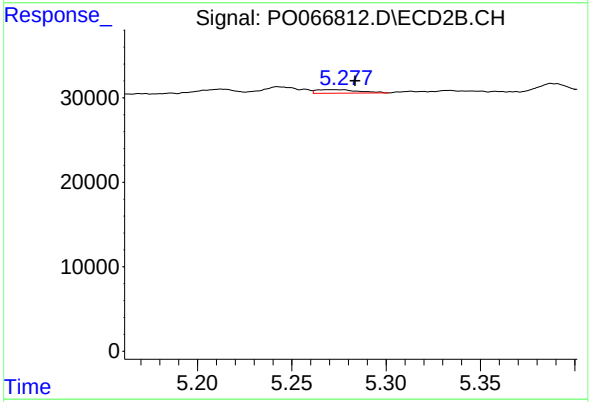
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 11359
Conc: 8.34 ng/ml



#25 AR-1248-5

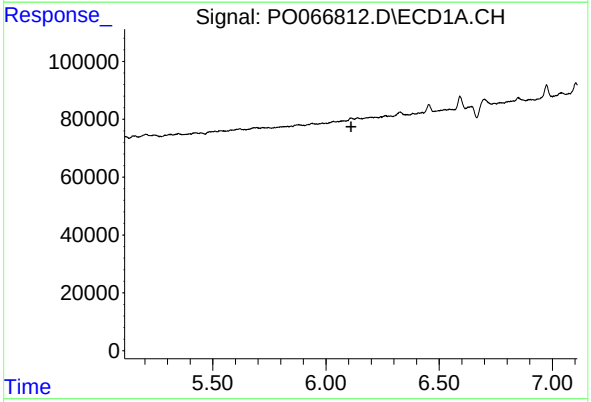
R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



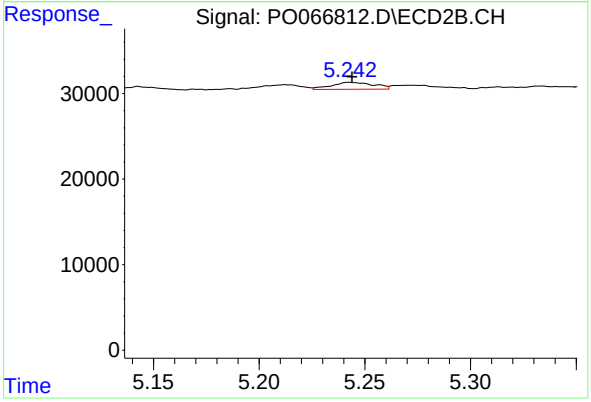
#25 AR-1248-5

R.T.: 5.272 min
Delta R.T.: -0.012 min
Response: 6605
Conc: 3.23 ng/ml



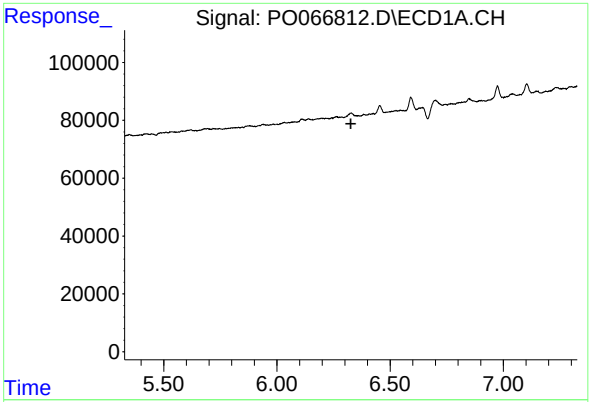
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#26 AR-1254-1

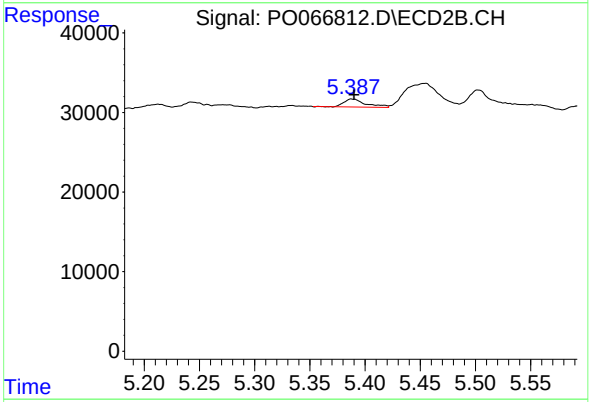
R.T.: 5.243 min
Delta R.T.: -0.001 min
Response: 11359
Conc: 4.03 ng/ml



#27 AR-1254-2

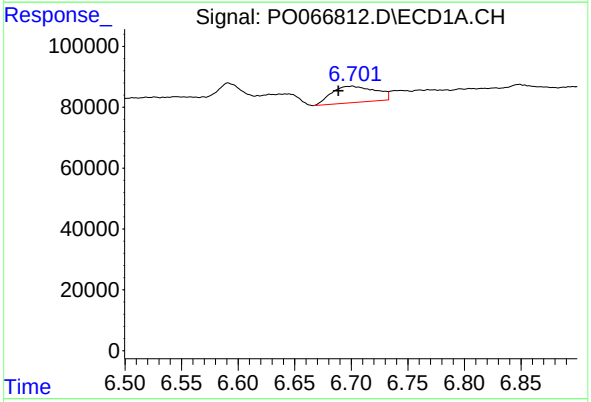
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



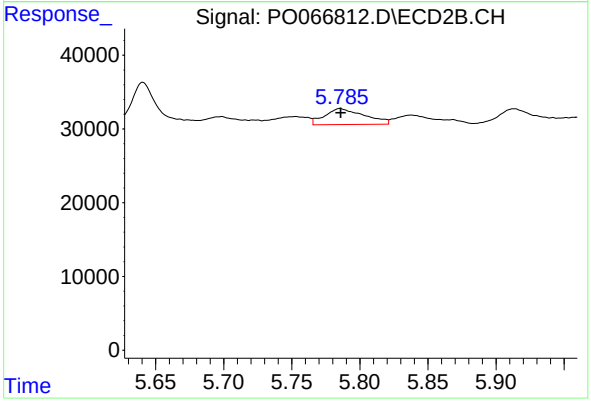
#27 AR-1254-2

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 13794
Conc: 5.74 ng/ml



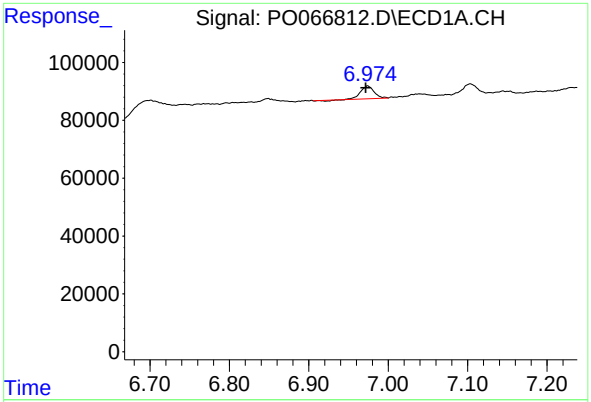
#28 AR-1254-3

R.T.: 6.701 min
Delta R.T.: 0.012 min
Response: 145858
Conc: 55.16 ng/ml



#28 AR-1254-3

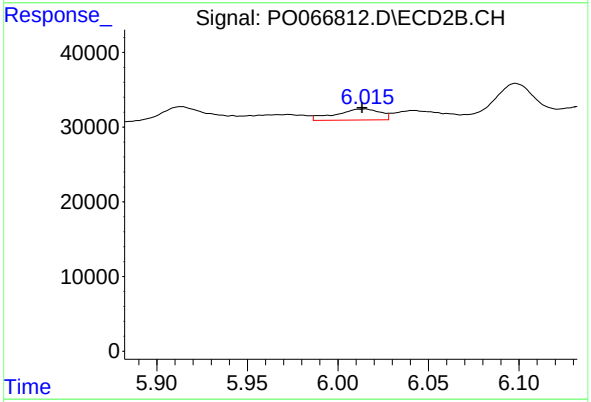
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 43942
Conc: 11.39 ng/ml



#29 AR-1254-4

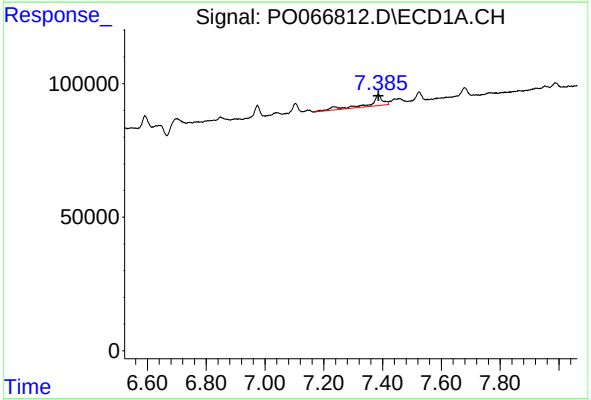
R.T.: 6.974 min
Delta R.T.: 0.003 min
Response: 49864
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



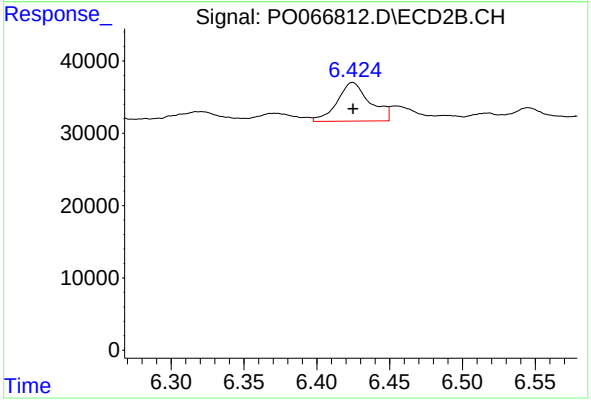
#29 AR-1254-4

R.T.: 6.015 min
Delta R.T.: 0.001 min
Response: 25217
Conc: 10.53 ng/ml



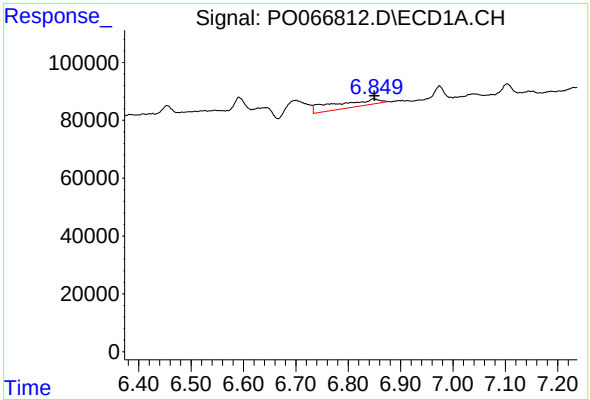
#30 AR-1254-5

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 134461
Conc: 58.23 ng/ml



#30 AR-1254-5

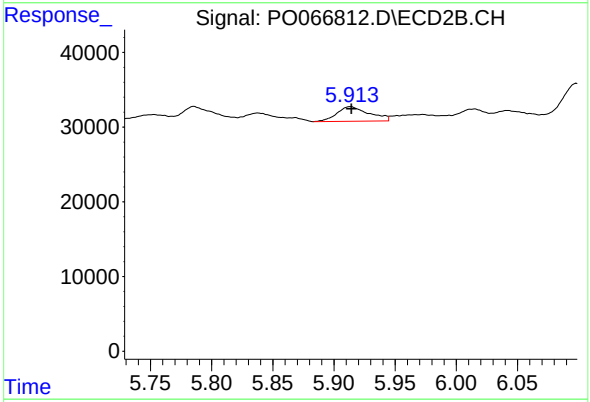
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 83656
Conc: 23.44 ng/ml



#31 AR-1260-1

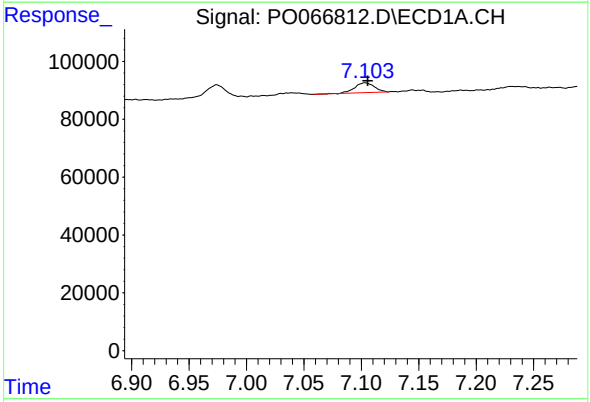
R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 145945
Conc: 64.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



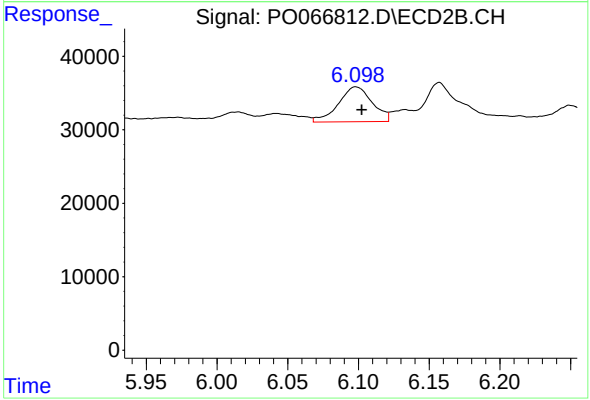
#31 AR-1260-1

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 35926
Conc: 12.06 ng/ml



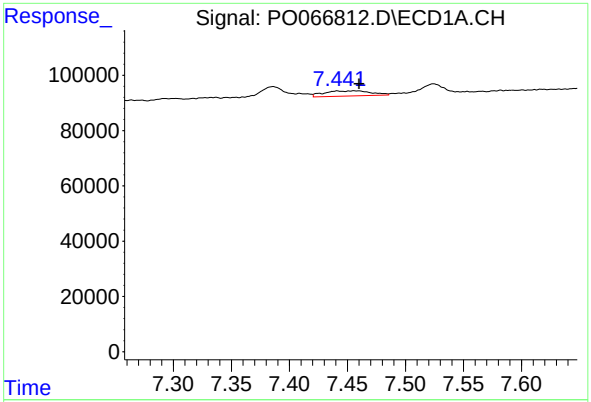
#32 AR-1260-2

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 40453
Conc: 12.09 ng/ml



#32 AR-1260-2

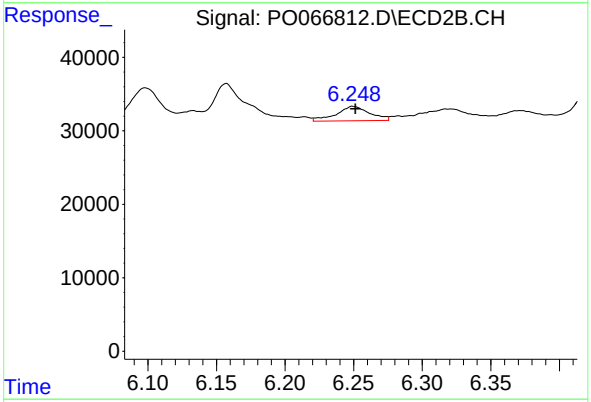
R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 79071
Conc: 19.96 ng/ml



#33 AR-1260-3

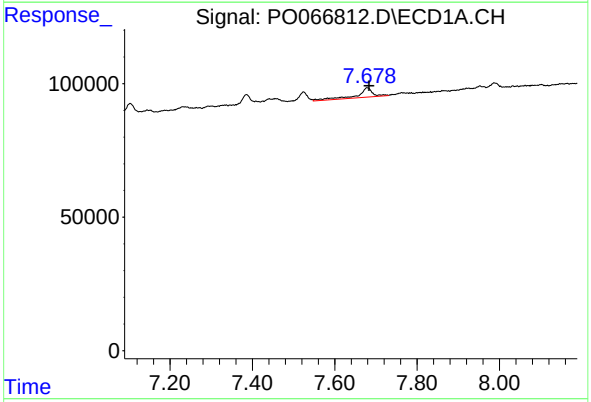
R.T.: 7.456 min
Delta R.T.: -0.004 min
Response: 52885
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



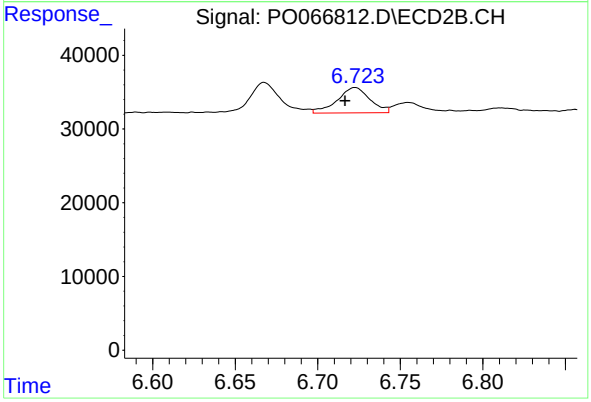
#33 AR-1260-3

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 33514
Conc: 9.52 ng/ml



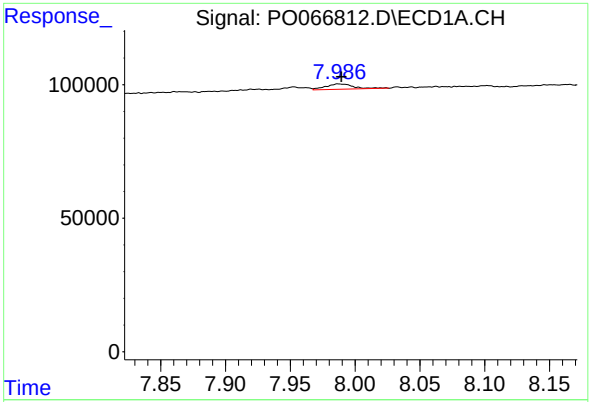
#34 AR-1260-4

R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 94333
Conc: 37.55 ng/ml



#34 AR-1260-4

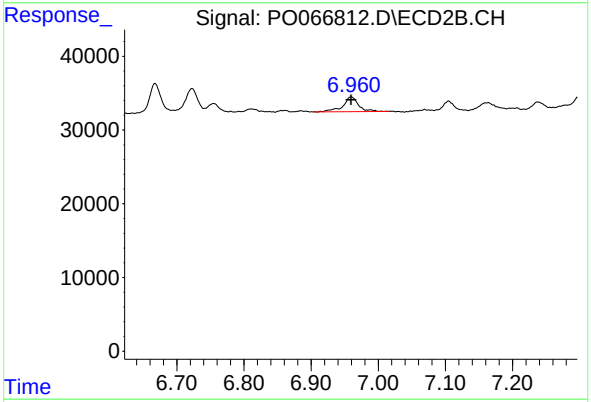
R.T.: 6.723 min
Delta R.T.: 0.006 min
Response: 47549
Conc: 16.24 ng/ml



#35 AR-1260-5

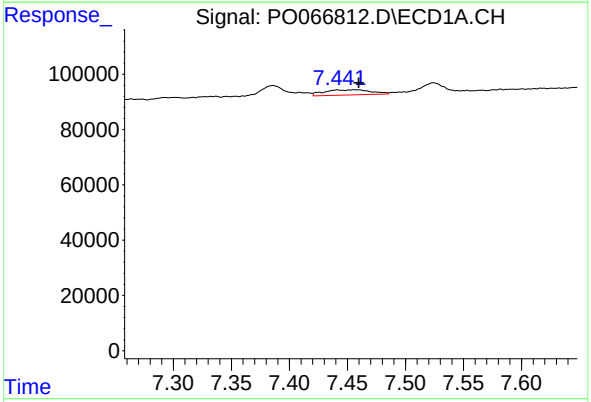
R.T.: 7.987 min
Delta R.T.: -0.002 min
Response: 29519
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



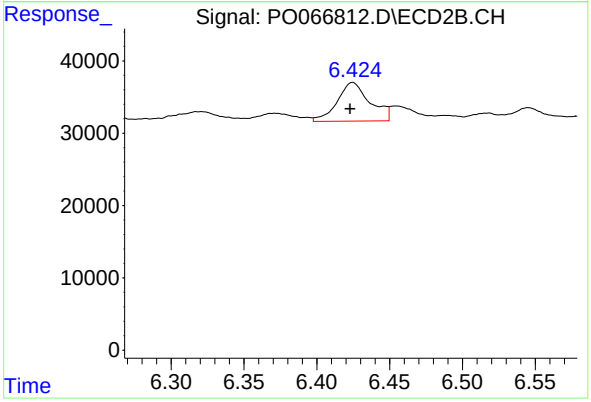
#35 AR-1260-5

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 32456
Conc: 4.29 ng/ml



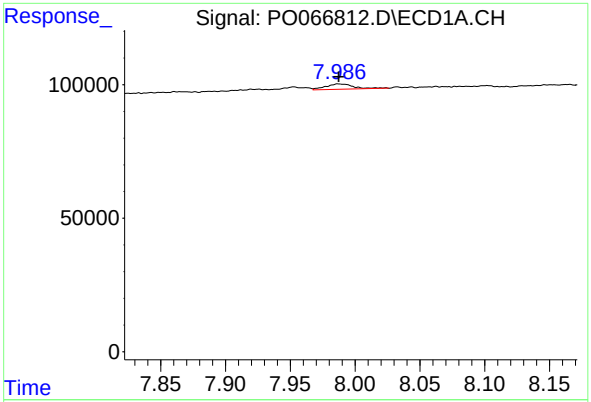
#36 AR-1262-1

R.T.: 7.456 min
Delta R.T.: -0.004 min
Response: 52885
Conc: 13.62 ng/ml



#36 AR-1262-1

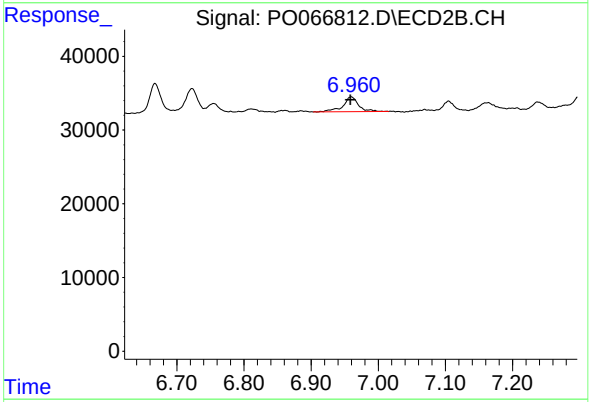
R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 83656
Conc: 43.39 ng/ml



#37 AR-1262-2

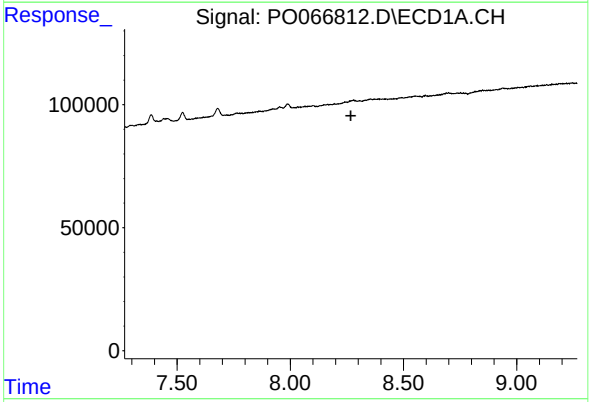
R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 29519
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



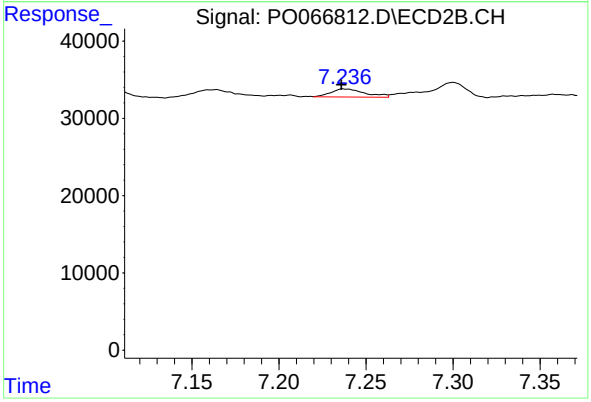
#37 AR-1262-2

R.T.: 6.960 min
Delta R.T.: 0.001 min
Response: 32456
Conc: 4.06 ng/ml



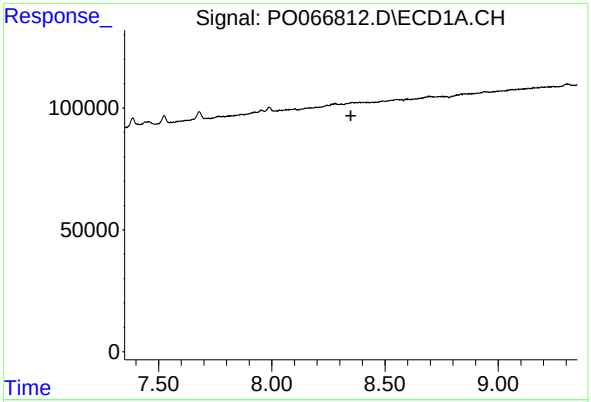
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

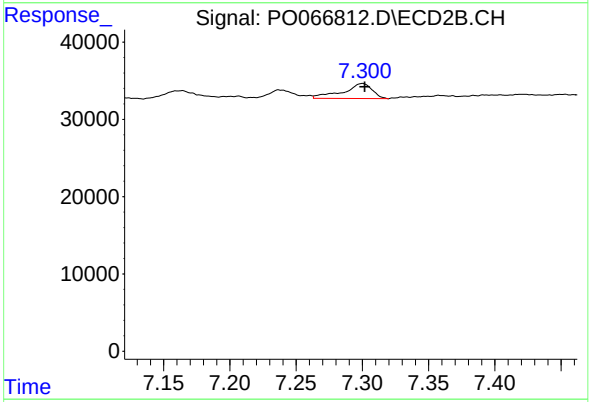
R.T.: 7.237 min
Delta R.T.: 0.002 min
Response: 14345
Conc: 4.41 ng/ml



#39 AR-1262-4

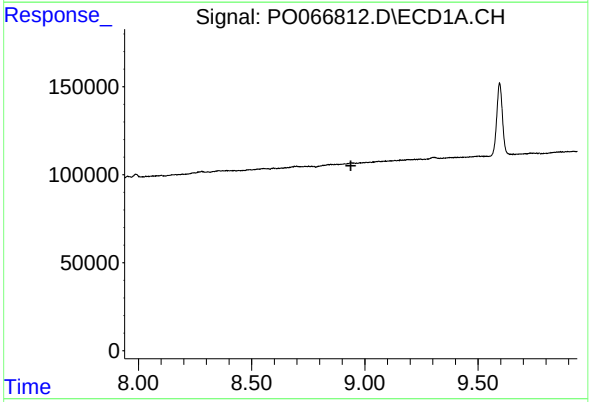
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



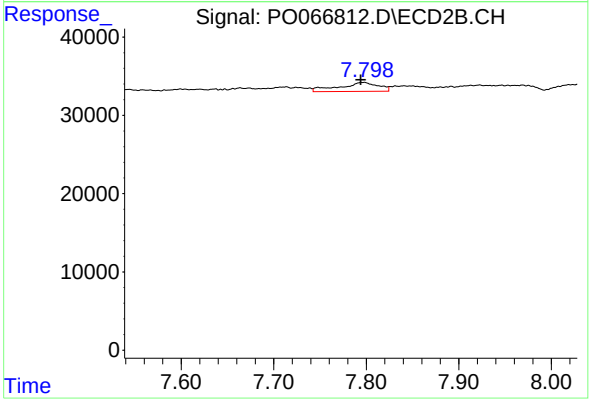
#39 AR-1262-4

R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 29747
Conc: 5.18 ng/ml



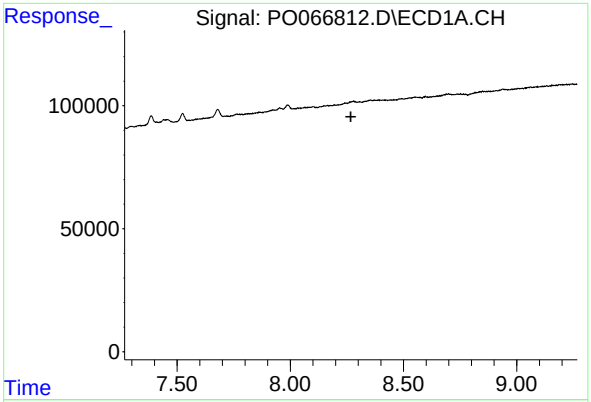
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



#40 AR-1262-5

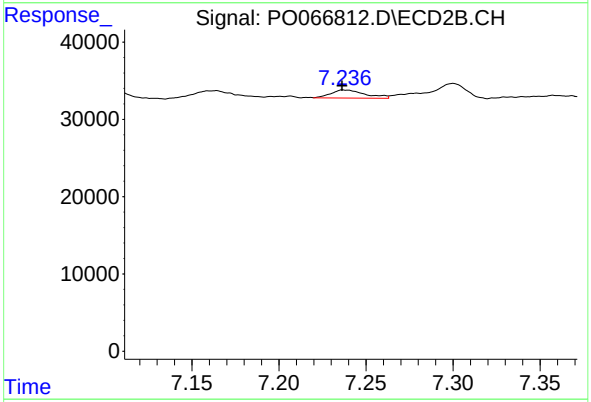
R.T.: 7.796 min
Delta R.T.: 0.003 min
Response: 34238
Conc: 13.66 ng/ml



#41 AR-1268-1

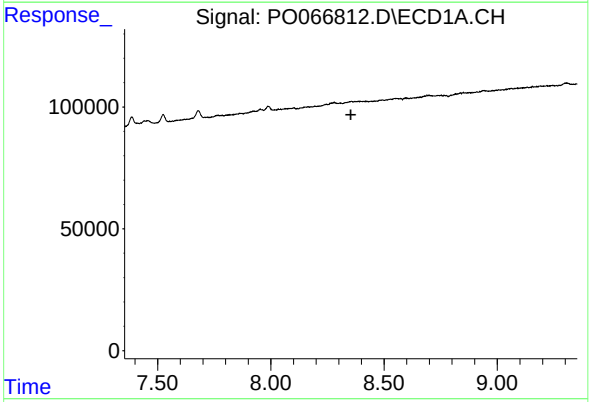
R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



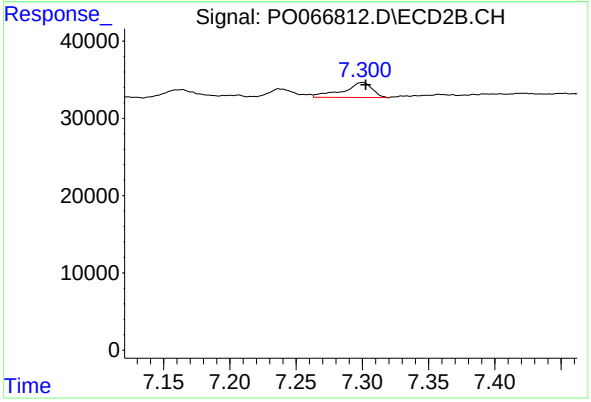
#41 AR-1268-1

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 14345
Conc: 1.47 ng/ml



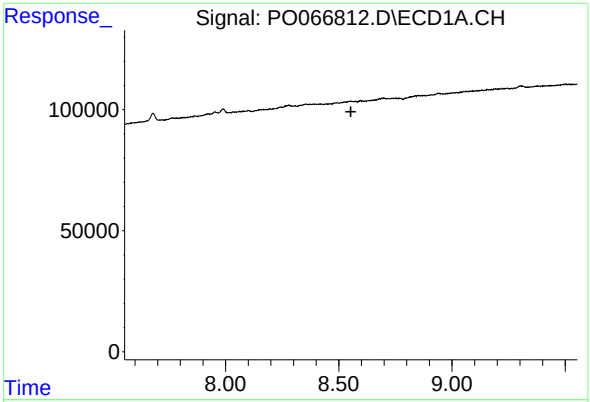
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



#42 AR-1268-2

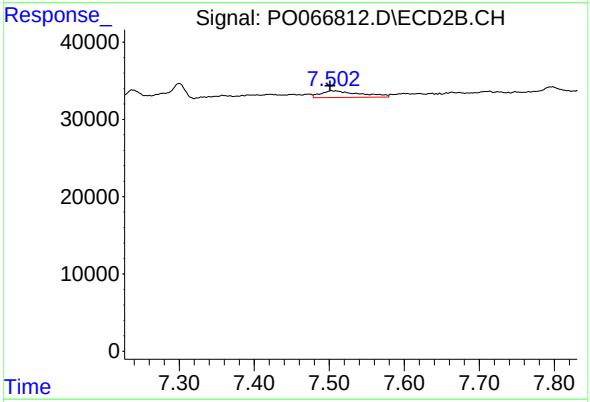
R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 29747
Conc: 3.27 ng/ml



#43 AR-1268-3

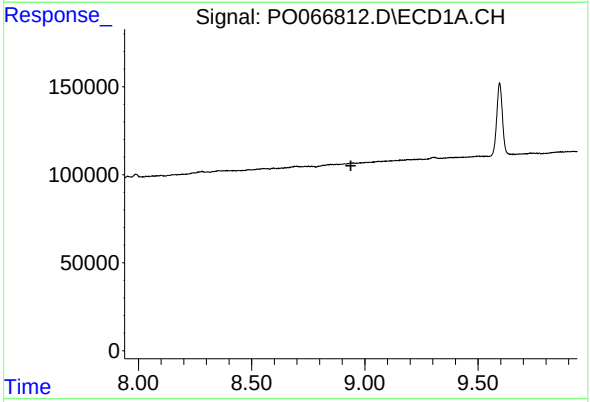
R.T.: 0.000 min
Exp R.T. : 8.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



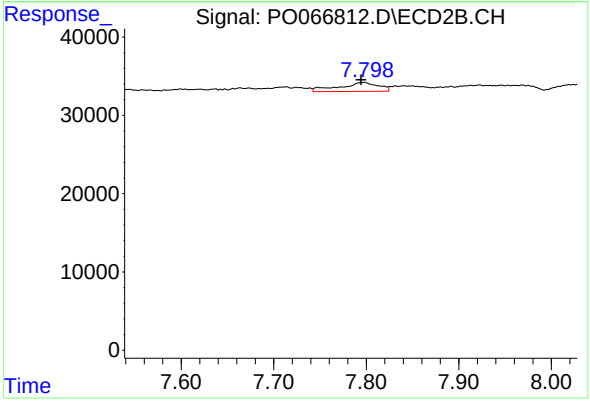
#43 AR-1268-3

R.T.: 7.504 min
Delta R.T.: 0.003 min
Response: 31621
Conc: 4.11 ng/ml



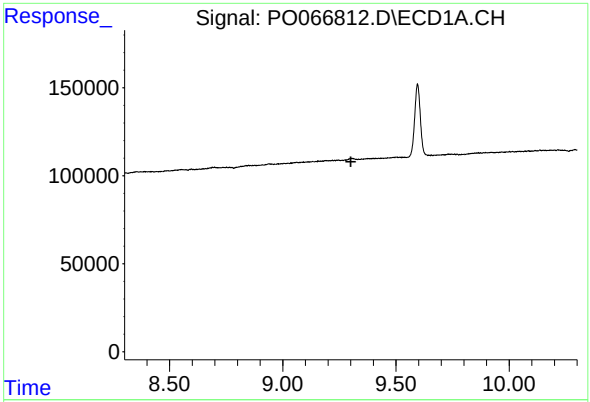
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.939 min
Response: 0
Conc: N.D.



#44 AR-1268-4

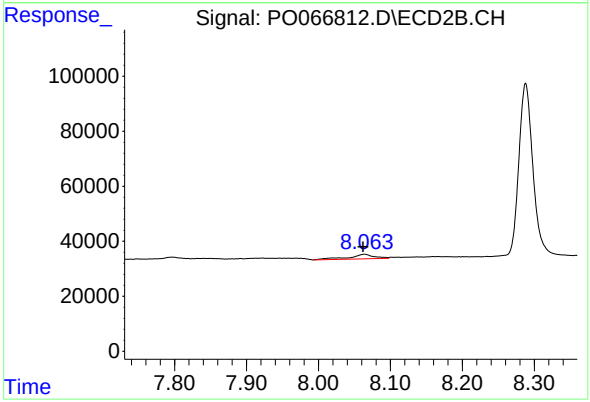
R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 34238
Conc: 11.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-2520699



#45 AR-1268-5

R.T.: 8.064 min
Delta R.T.: 0.002 min
Response: 41415
Conc: 1.91 ng/ml