Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073367.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 10:01
Operator : DD\AJ
Sample : I. BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 17:05:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 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...	4.952	4.009	1386614	834324	22.036	23.241	
2)	SA Decachlor...	10.985	9.276	1275770	792928	23.836	22.695	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.257	0	1815	N.D.	1.180	#
4)	L1 AR-1016-2	0.000	5.294	0	36034	N.D.	17.169	#
7)	L1 AR-1016-5	0.000	5.751	0	12190	N.D.	10.658	#
9)	L2 AR-1221-2	0.000	4.360	0	10984	N.D.	33.640	#
10)	L2 AR-1221-3	0.000	4.468	0	230	N.D.	0.233	#
11)	L3 AR-1232-1	0.000	4.468	0	230	N.D.	0.268	#
12)	L3 AR-1232-2	0.000	5.294	0	36034	N.D.	38.653	#
15)	L3 AR-1232-5	0.000	5.751	0	12190	N.D.	24.539	#
16)	L4 AR-1242-1	0.000	5.257	0	1815	N.D.	1.468	#
17)	L4 AR-1242-2	0.000	5.294	0	36034	N.D.	21.604	#
20)	L4 AR-1242-5	0.000	6.150	0	4666	N.D.	3.999	#
21)	L5 AR-1248-1	0.000	5.257	0	1815	N.D.	1.927	#
24)	L5 AR-1248-4	0.000	5.751	0	12190	N.D.	7.700	#
25)	L5 AR-1248-5	0.000	6.189	0	10335	N.D.	6.233	#
26)	L6 AR-1254-1	0.000	6.150f	0	4666	N.D.	1.897	#
28)	L6 AR-1254-3	0.000	6.705	0	7113	N.D.	1.948	#
30)	L6 AR-1254-5	0.000	7.404f	0	1768	N.D.	0.533	#
31)	L7 AR-1260-1	0.000	6.830f	0	734	N.D.	0.324	#
32)	L7 AR-1260-2	8.244	7.033	132403	3179	30.903	1.181	#
33)	L7 AR-1260-3	8.577f	0.000	33621	0	10.386	N.D.	#
34)	L7 AR-1260-4	8.845f	0.000	17381	0	5.571	N.D.	#
35)	L7 AR-1260-5	0.000	7.910f	0	1221	N.D.	0.258	#
36)	L8 AR-1262-1	8.577f	7.404f	33621	1768	6.800	1.102	#
37)	L8 AR-1262-2	0.000	7.910	0	1221	N.D.	0.232	#
38)	L8 AR-1262-3	0.000	8.205	0	6376	N.D.	3.047	#
41)	L9 AR-1268-1	9.496f	8.205	50025	6376	4.772	1.070	#
43)	L9 AR-1268-3	0.000	8.471	0	19146	N.D.	4.205	#
45)	L9 AR-1268-5	0.000	9.030	0	11638	N.D.	0.810	#

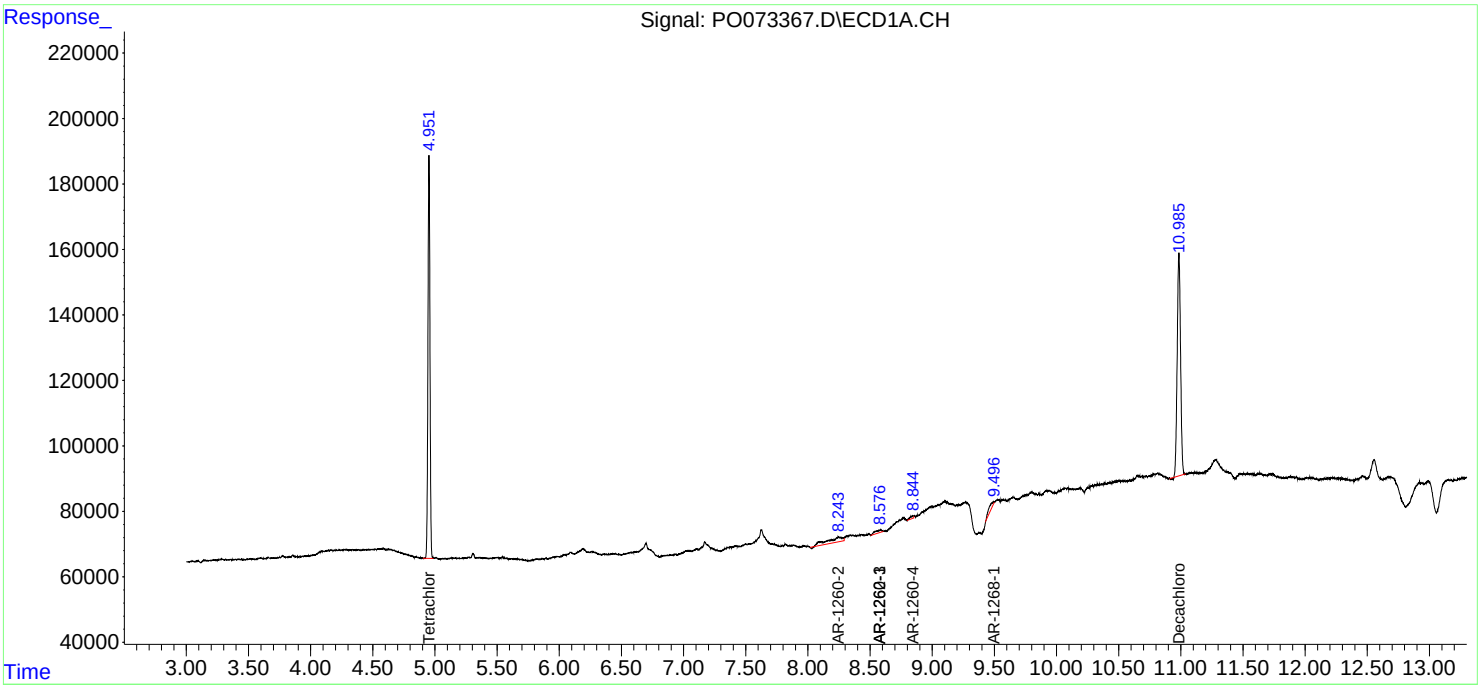
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

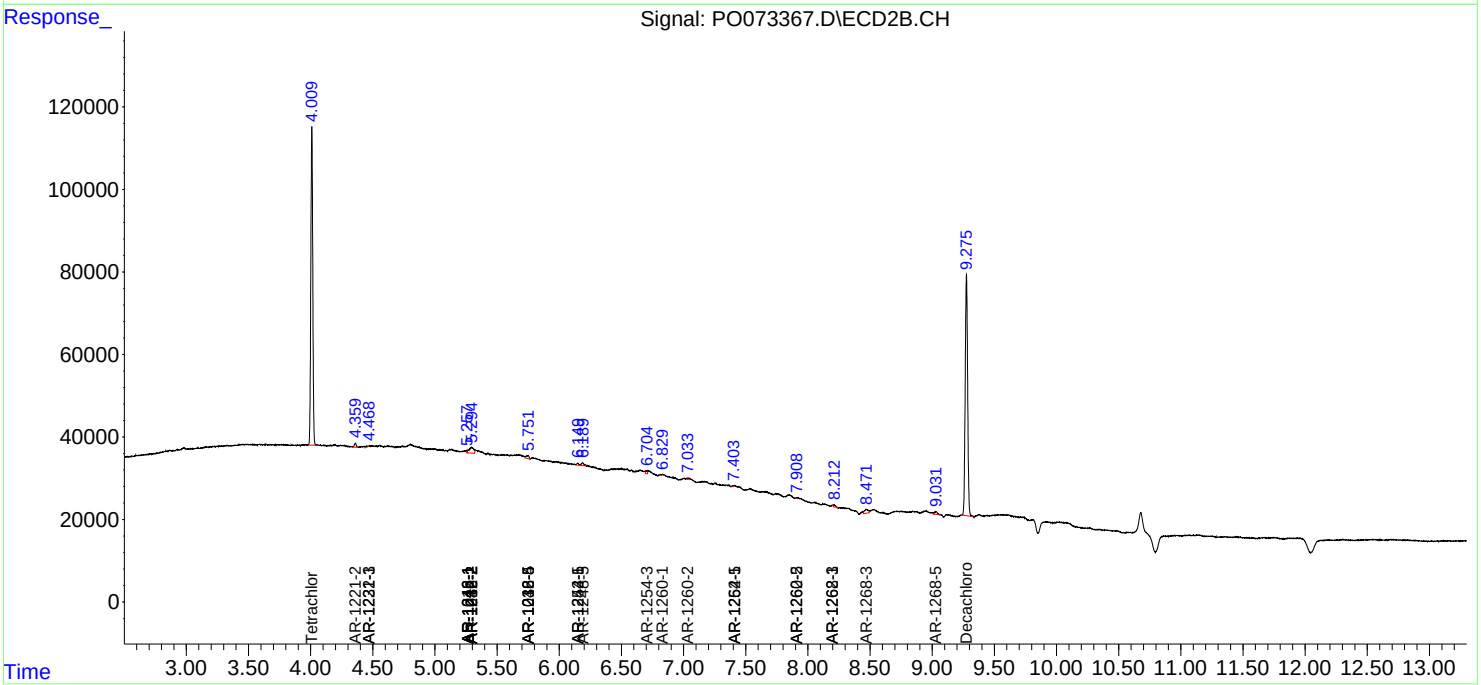
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073367.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 10:01
Operator : DD\AJ
Sample : I. BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

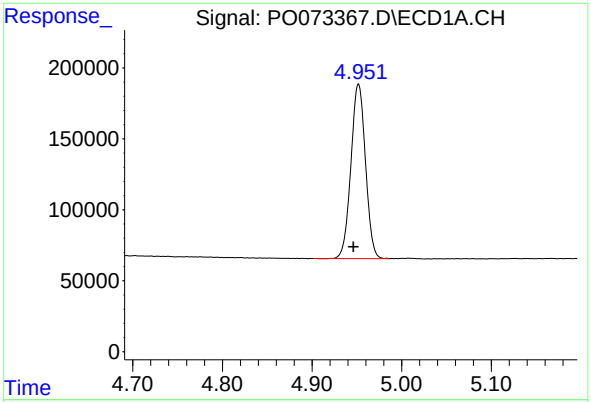
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 17:05:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 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



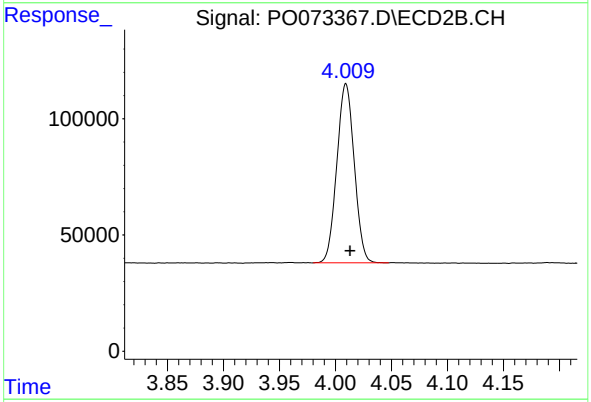




#1 Tetrachloro-m-xylene

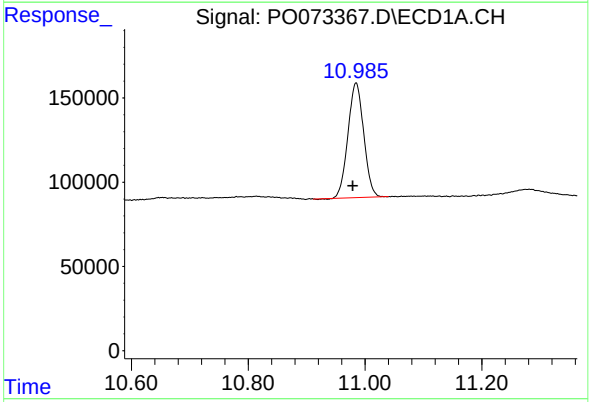
R.T.: 4.952 min
Delta R.T.: 0.006 min
Response: 1386614
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



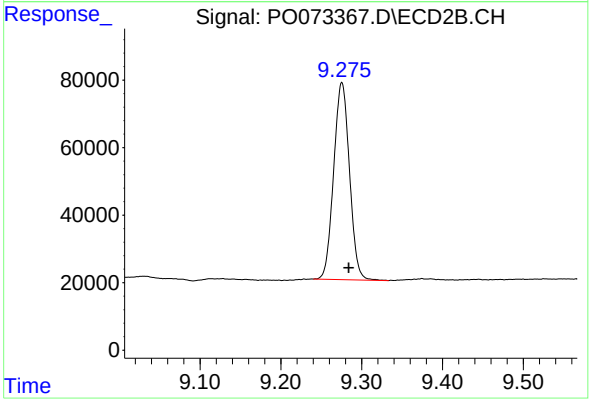
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 834324
Conc: 23.24 ng/ml



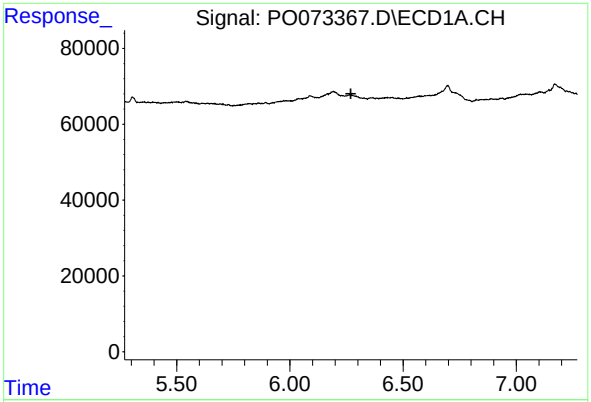
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: 0.006 min
Response: 1275770
Conc: 23.84 ng/ml



#2 Decachlorobiphenyl

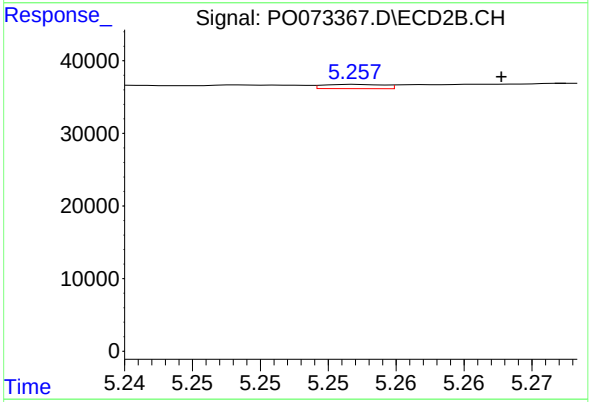
R.T.: 9.276 min
Delta R.T.: -0.008 min
Response: 792928
Conc: 22.70 ng/ml



#3 AR-1016-1

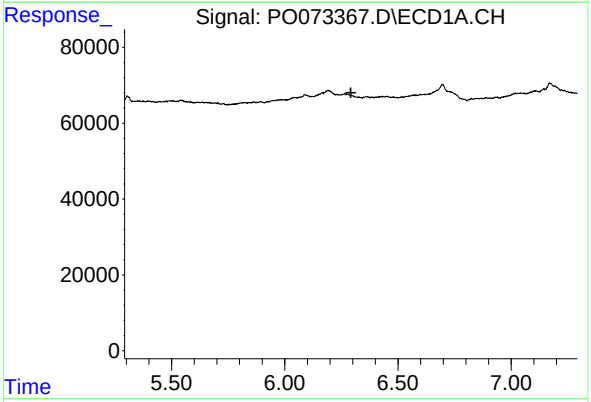
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



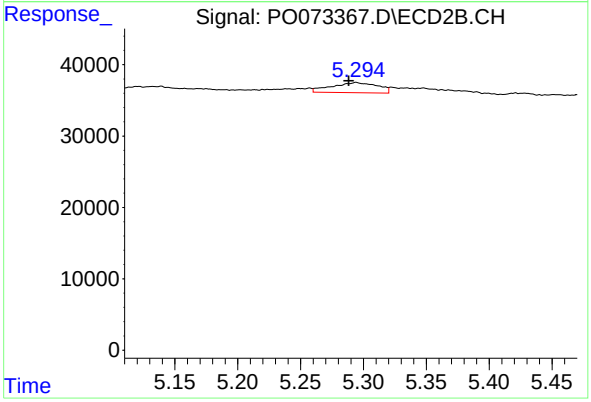
#3 AR-1016-1

R.T.: 5.257 min
Delta R.T.: -0.011 min
Response: 1815
Conc: 1.18 ng/ml



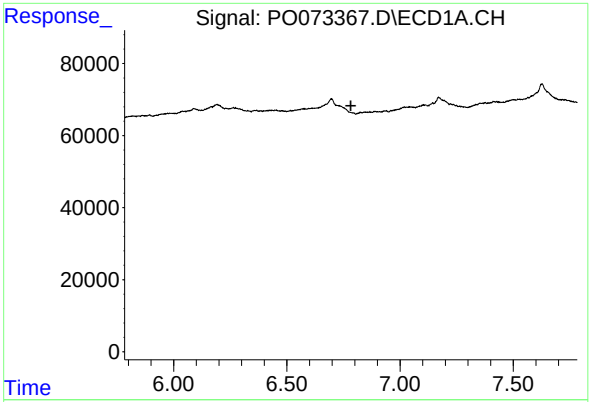
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



#4 AR-1016-2

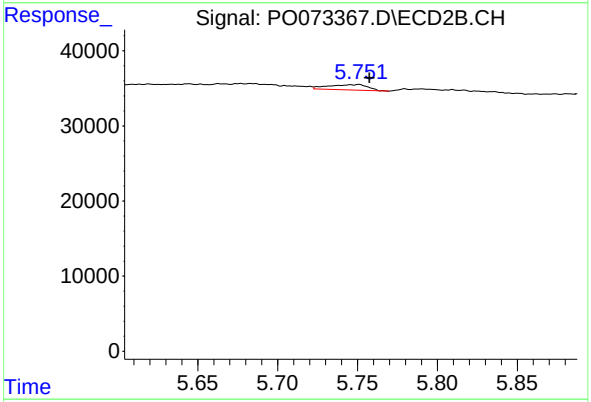
R.T.: 5.294 min
Delta R.T.: 0.006 min
Response: 36034
Conc: 17.17 ng/ml



#7 AR-1016-5

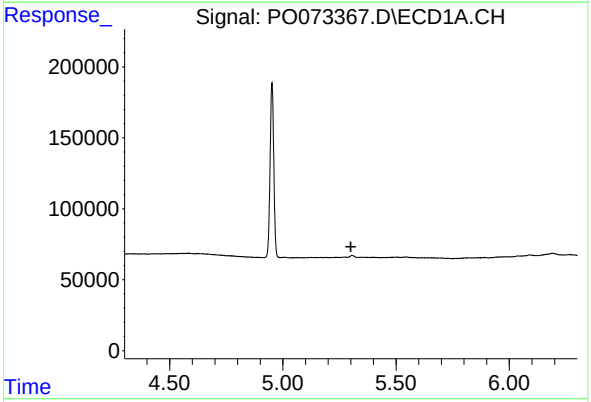
R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



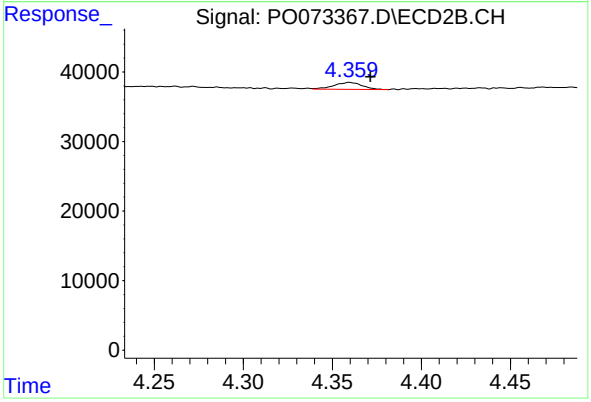
#7 AR-1016-5

R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 12190
Conc: 10.66 ng/ml



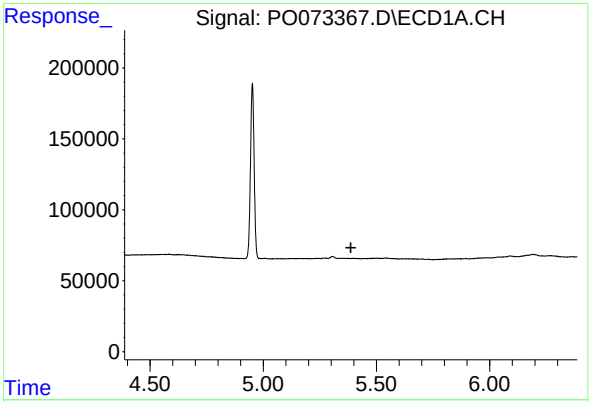
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

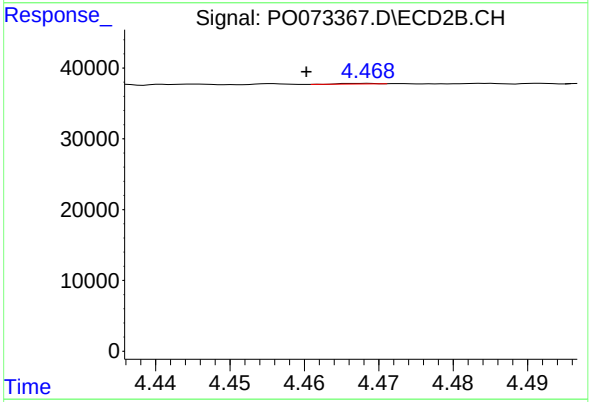
R.T.: 4.360 min
Delta R.T.: -0.012 min
Response: 10984
Conc: 33.64 ng/ml



#10 AR-1221-3

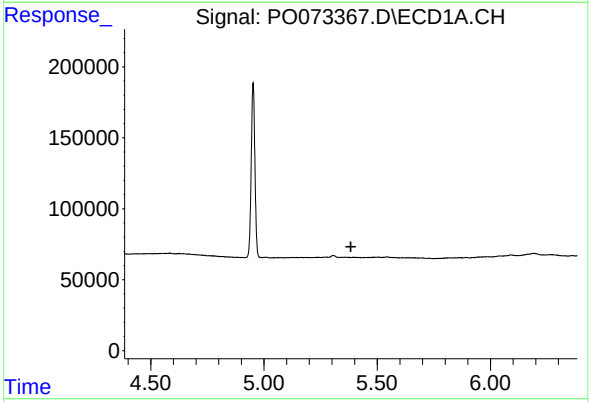
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



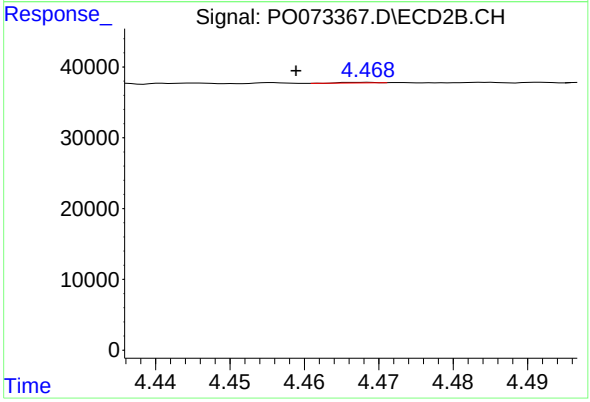
#10 AR-1221-3

R.T.: 4.468 min
Delta R.T.: 0.008 min
Response: 230
Conc: 0.23 ng/ml



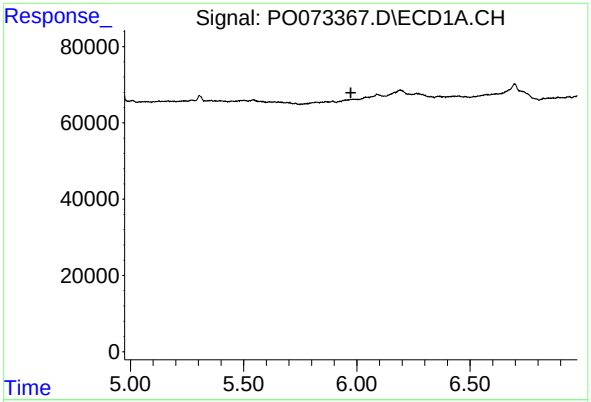
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#11 AR-1232-1

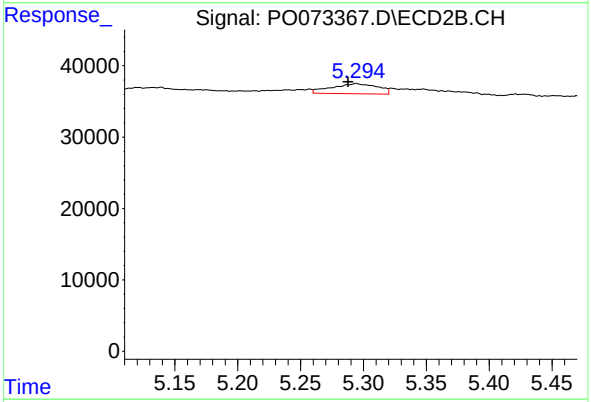
R.T.: 4.468 min
Delta R.T.: 0.009 min
Response: 230
Conc: 0.27 ng/ml



#12 AR-1232-2

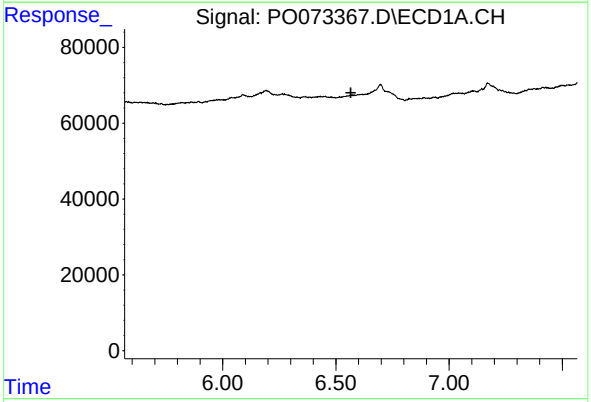
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



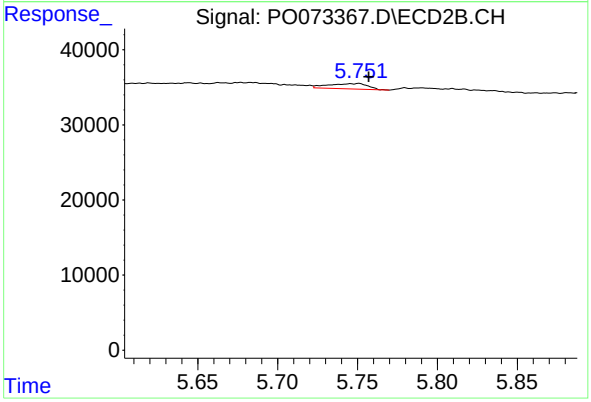
#12 AR-1232-2

R.T.: 5.294 min
Delta R.T.: 0.006 min
Response: 36034
Conc: 38.65 ng/ml



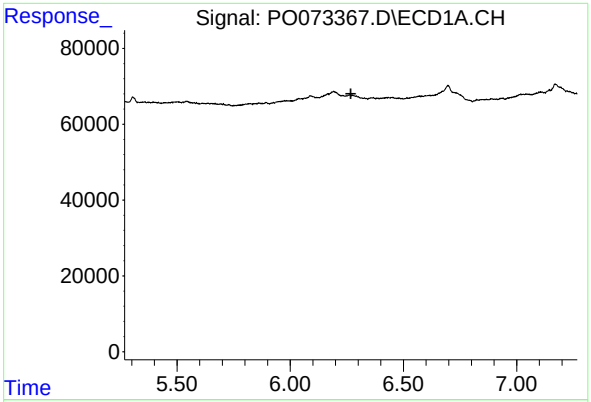
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.



#15 AR-1232-5

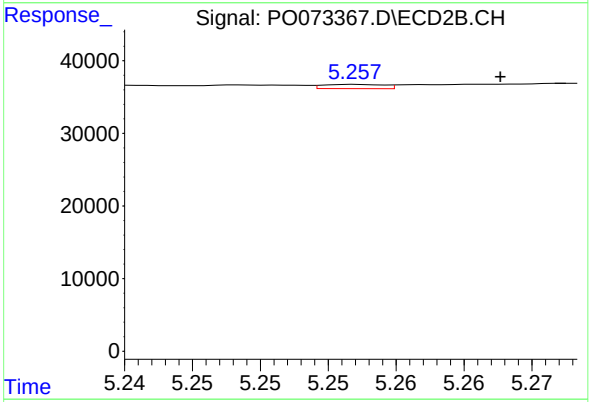
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 12190
Conc: 24.54 ng/ml



#16 AR-1242-1

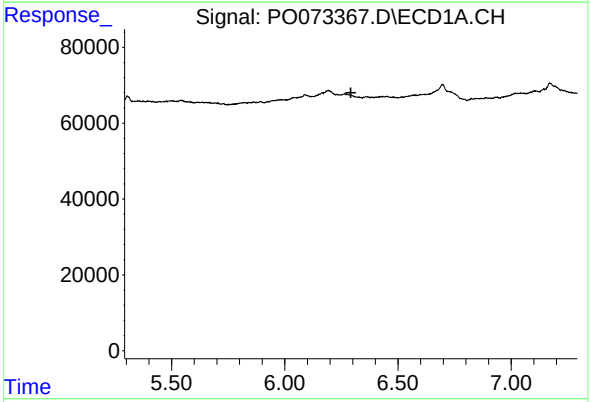
R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



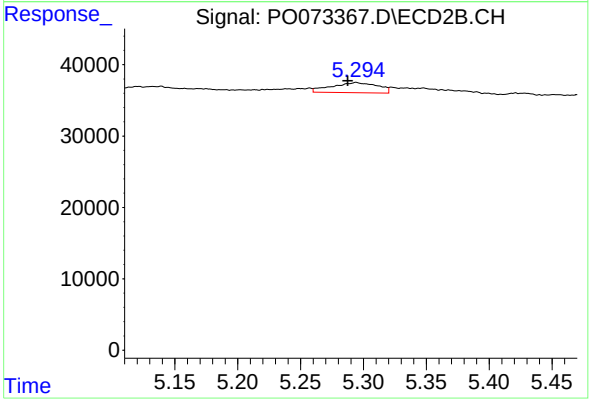
#16 AR-1242-1

R.T.: 5.257 min
Delta R.T.: -0.010 min
Response: 1815
Conc: 1.47 ng/ml



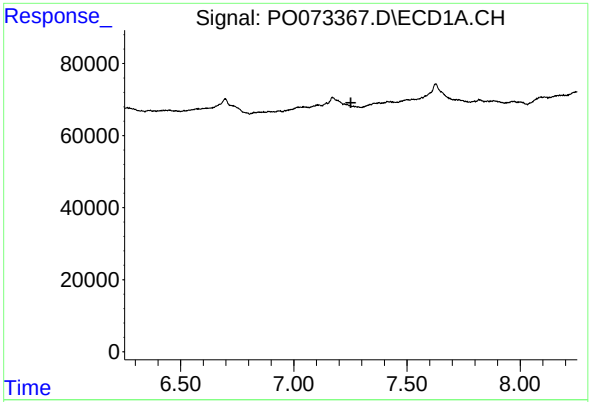
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



#17 AR-1242-2

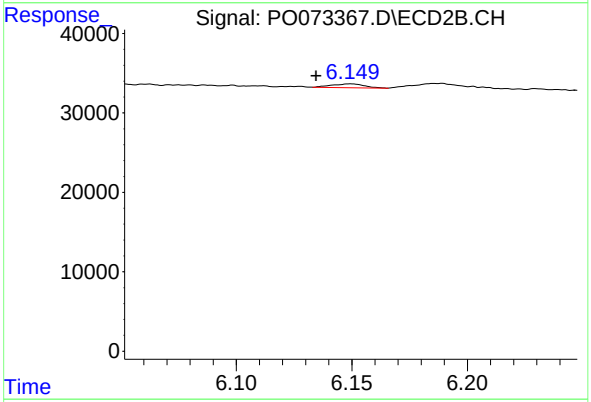
R.T.: 5.294 min
Delta R.T.: 0.007 min
Response: 36034
Conc: 21.60 ng/ml



#20 AR-1242-5

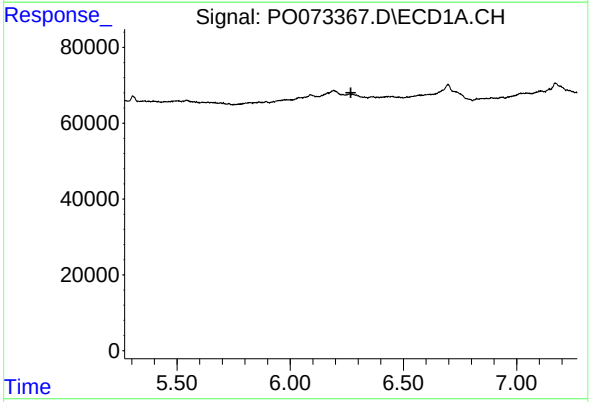
R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



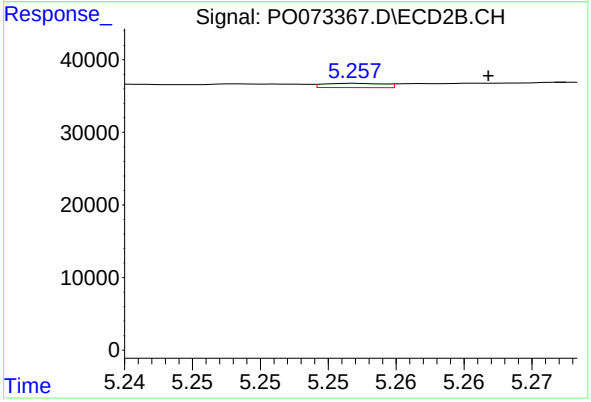
#20 AR-1242-5

R.T.: 6.150 min
Delta R.T.: 0.015 min
Response: 4666
Conc: 4.00 ng/ml



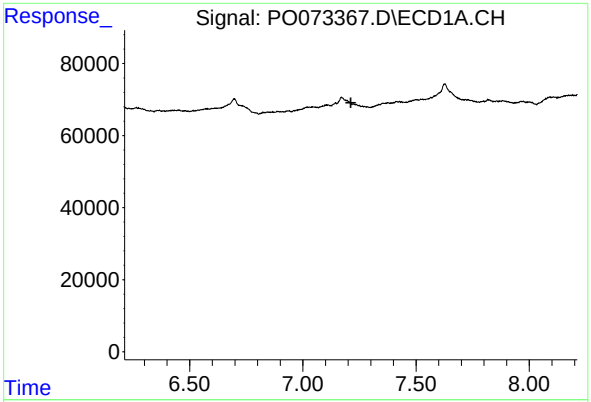
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



#21 AR-1248-1

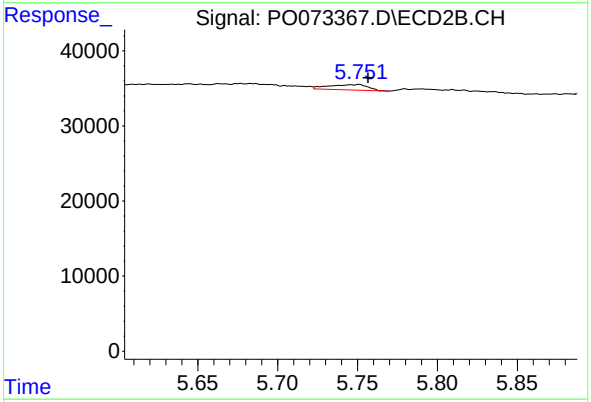
R.T.: 5.257 min
Delta R.T.: -0.010 min
Response: 1815
Conc: 1.93 ng/ml



#24 AR-1248-4

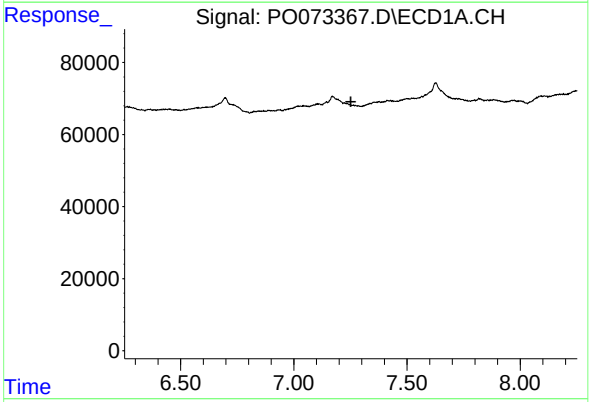
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



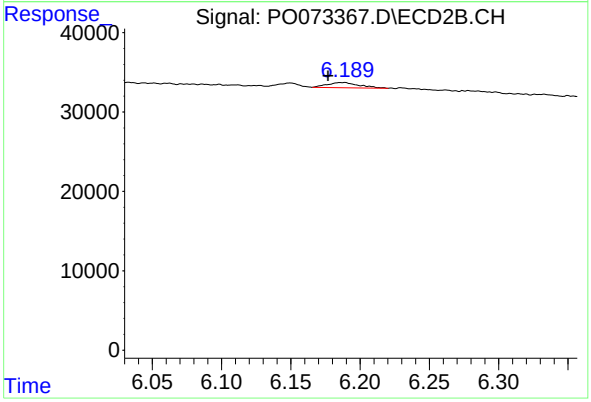
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 12190
Conc: 7.70 ng/ml



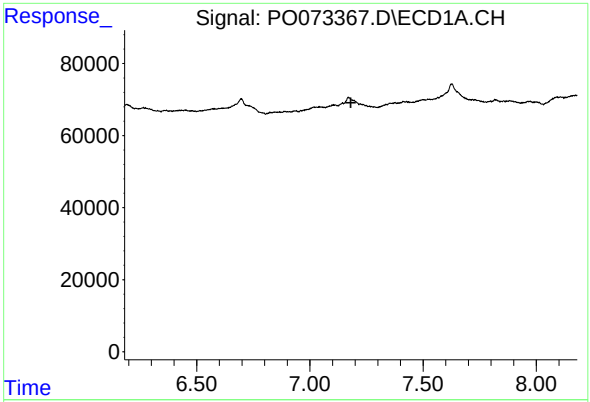
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#25 AR-1248-5

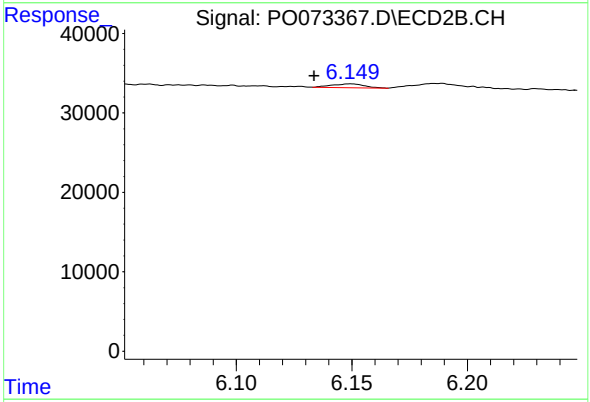
R.T.: 6.189 min
Delta R.T.: 0.012 min
Response: 10335
Conc: 6.23 ng/ml



#26 AR-1254-1

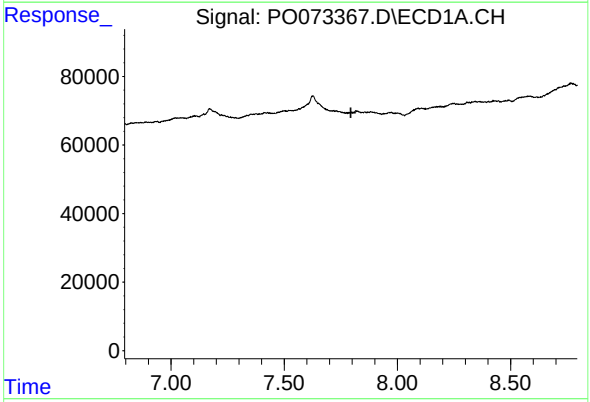
R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



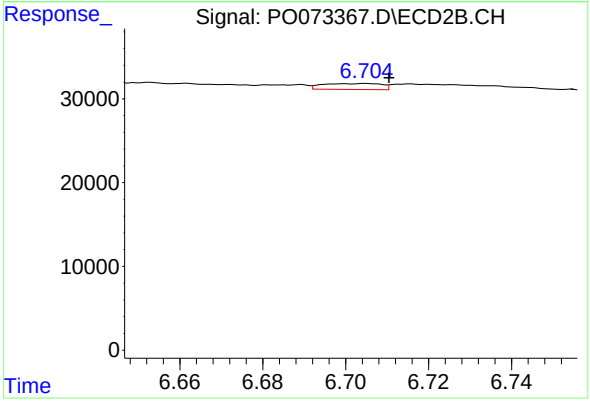
#26 AR-1254-1

R.T.: 6.150 min
Delta R.T.: 0.016 min
Response: 4666
Conc: 1.90 ng/ml



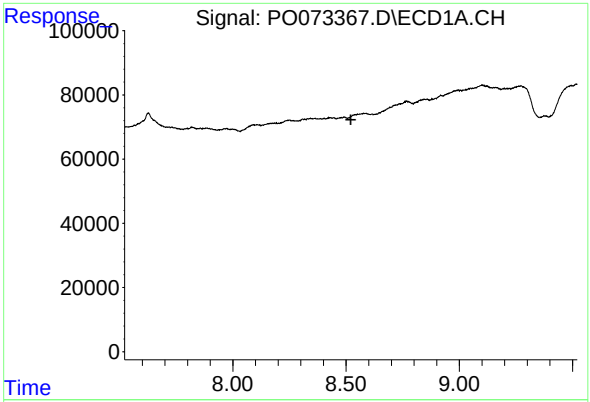
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



#28 AR-1254-3

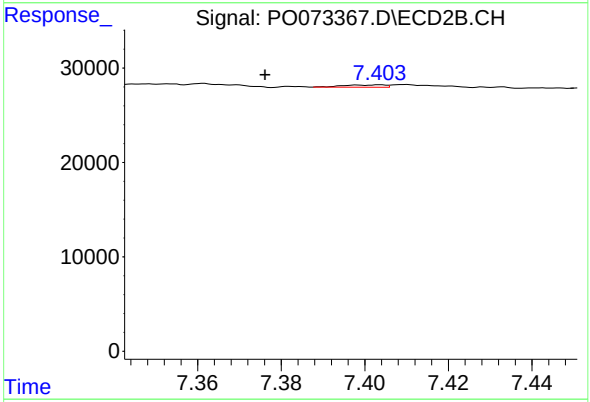
R.T.: 6.705 min
Delta R.T.: -0.006 min
Response: 7113
Conc: 1.95 ng/ml



#30 AR-1254-5

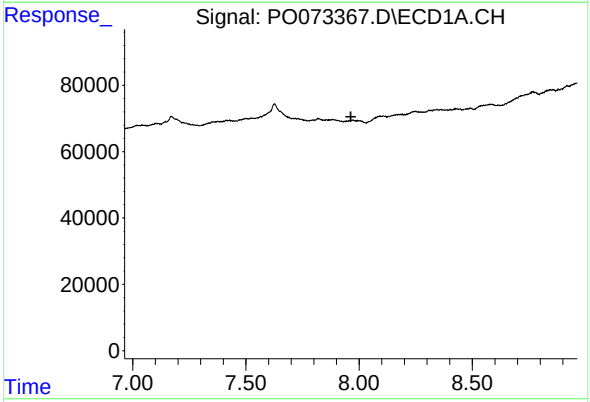
R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



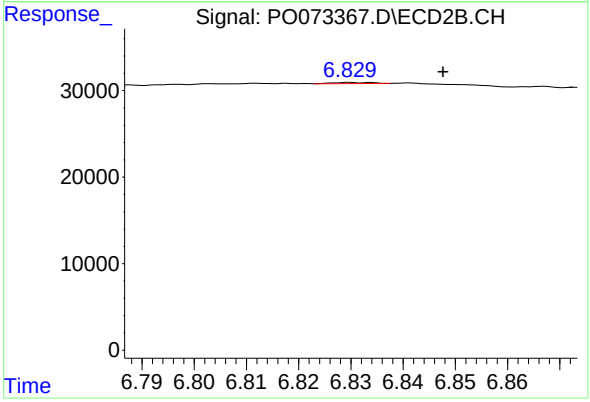
#30 AR-1254-5

R.T.: 7.404 min
Delta R.T.: 0.028 min
Response: 1768
Conc: 0.53 ng/ml



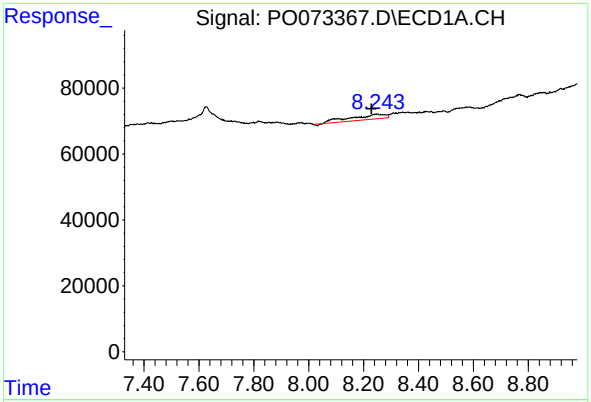
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.



#31 AR-1260-1

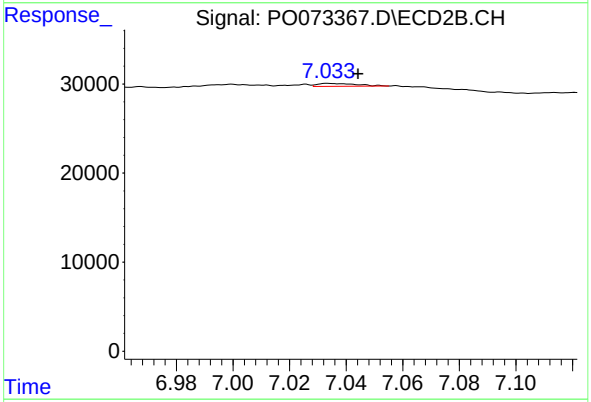
R.T.: 6.830 min
Delta R.T.: -0.018 min
Response: 734
Conc: 0.32 ng/ml



#32 AR-1260-2

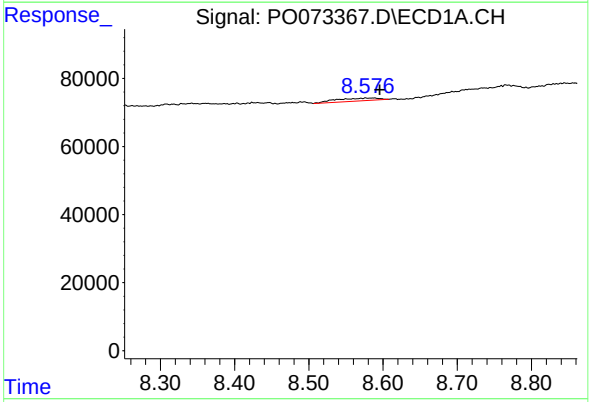
R.T.: 8.244 min
Delta R.T.: 0.015 min
Response: 132403
Conc: 30.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



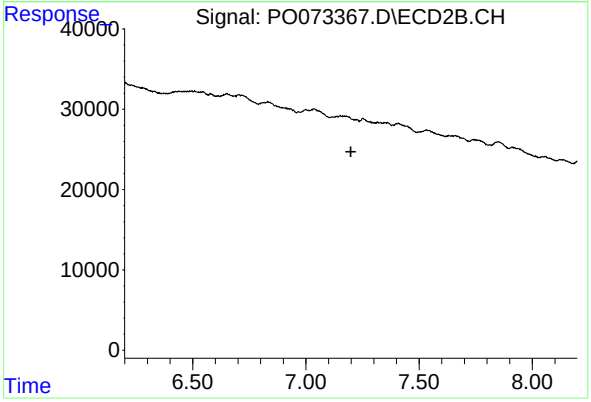
#32 AR-1260-2

R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 3179
Conc: 1.18 ng/ml



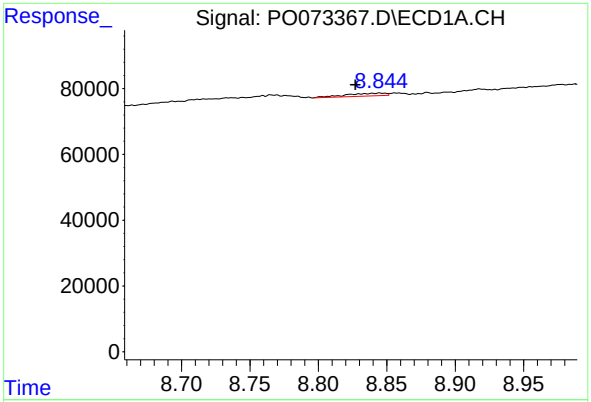
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: -0.019 min
Response: 33621
Conc: 10.39 ng/ml



#33 AR-1260-3

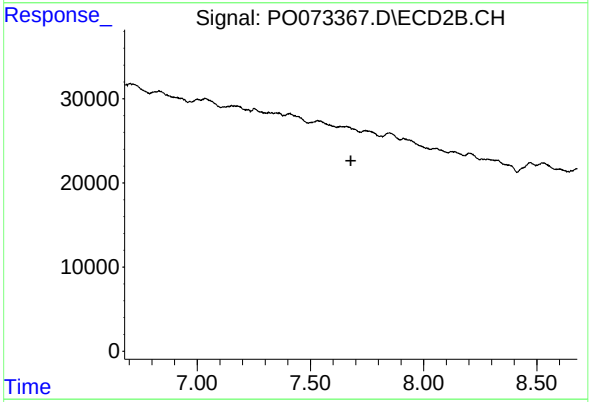
R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.



#34 AR-1260-4

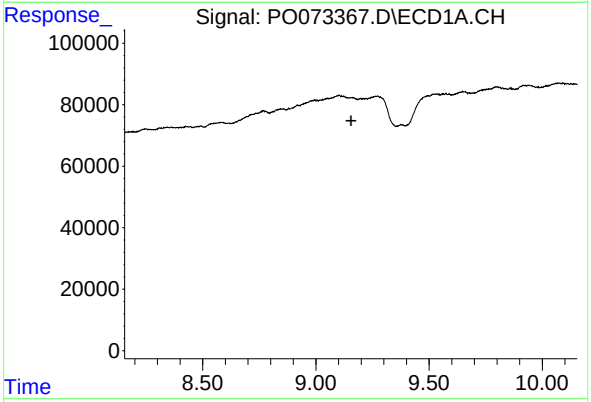
R.T.: 8.845 min
Delta R.T.: 0.018 min
Response: 17381
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



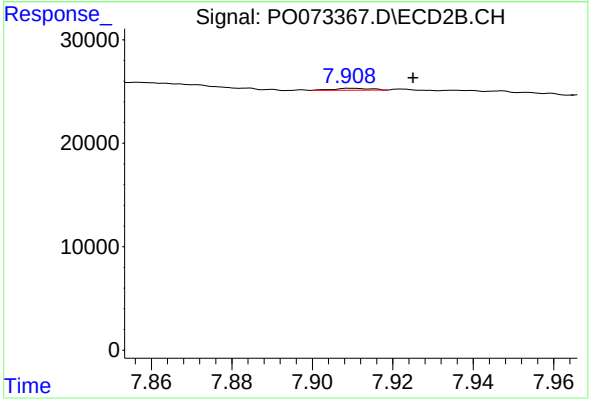
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



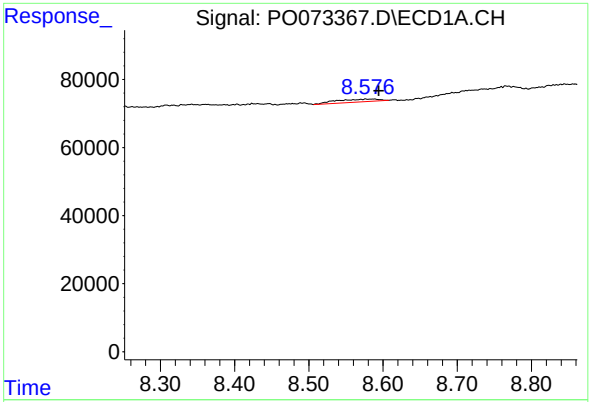
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.155 min
Response: 0
Conc: N.D.



#35 AR-1260-5

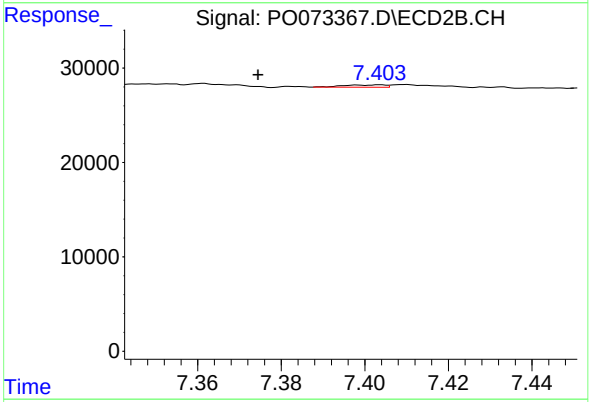
R.T.: 7.910 min
Delta R.T.: -0.015 min
Response: 1221
Conc: 0.26 ng/ml



#36 AR-1262-1

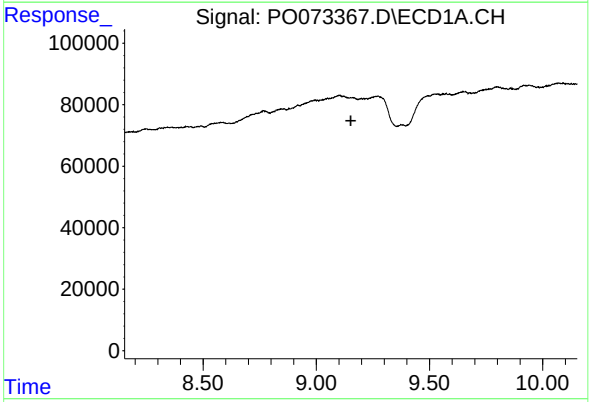
R.T.: 8.577 min
Delta R.T.: -0.018 min
Response: 33621
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



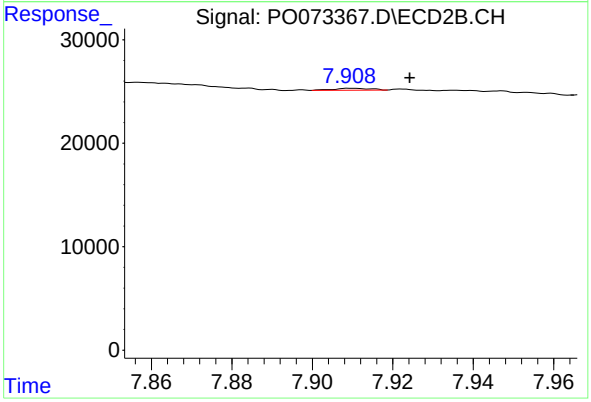
#36 AR-1262-1

R.T.: 7.404 min
Delta R.T.: 0.029 min
Response: 1768
Conc: 1.10 ng/ml



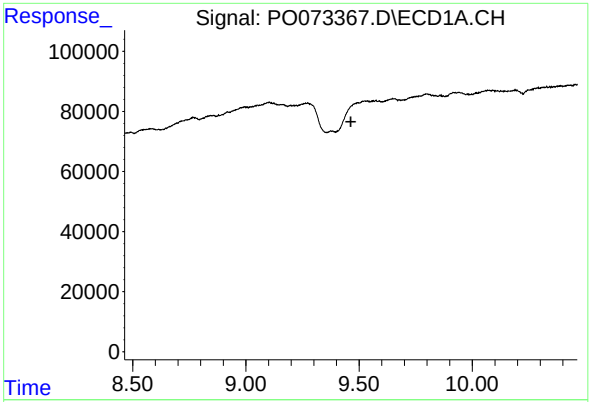
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.153 min
Response: 0
Conc: N.D.



#37 AR-1262-2

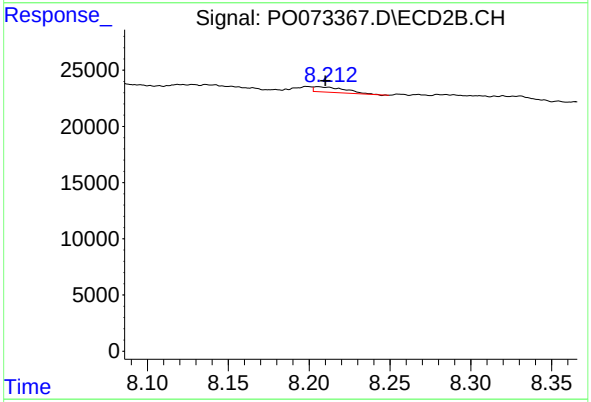
R.T.: 7.910 min
Delta R.T.: -0.015 min
Response: 1221
Conc: 0.23 ng/ml



#38 AR-1262-3

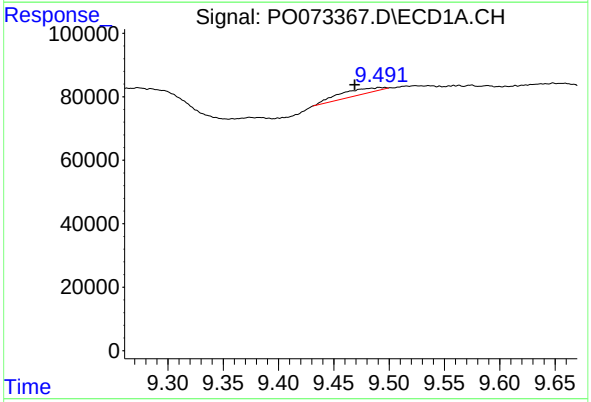
R.T.: 0.000 min
Exp R.T. : 9.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



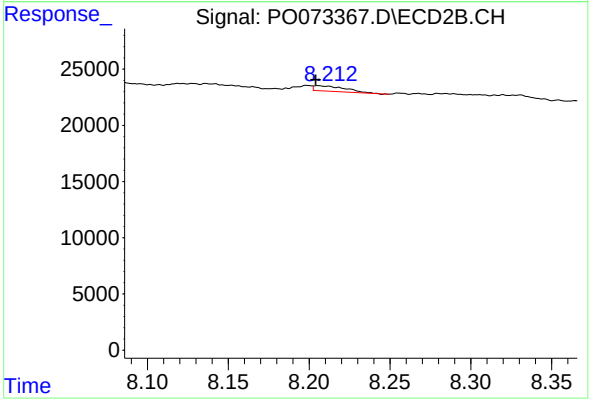
#38 AR-1262-3

R.T.: 8.205 min
Delta R.T.: -0.005 min
Response: 6376
Conc: 3.05 ng/ml



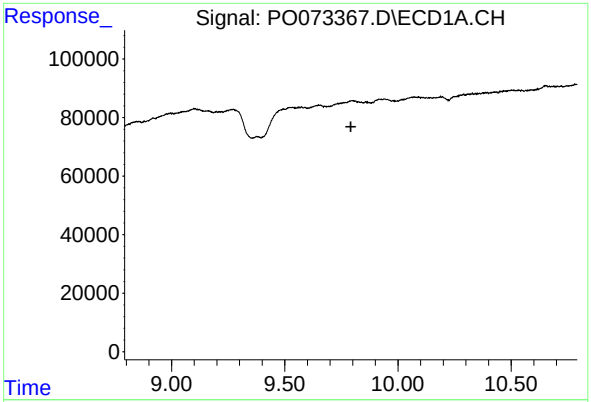
#41 AR-1268-1

R.T.: 9.496 min
Delta R.T.: 0.027 min
Response: 50025
Conc: 4.77 ng/ml



#41 AR-1268-1

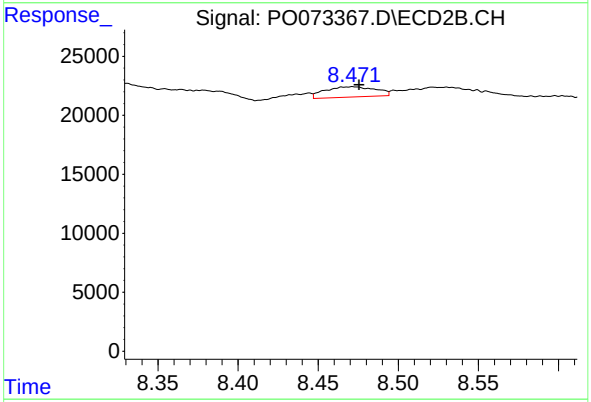
R.T.: 8.205 min
Delta R.T.: 0.001 min
Response: 6376
Conc: 1.07 ng/ml



#43 AR-1268-3

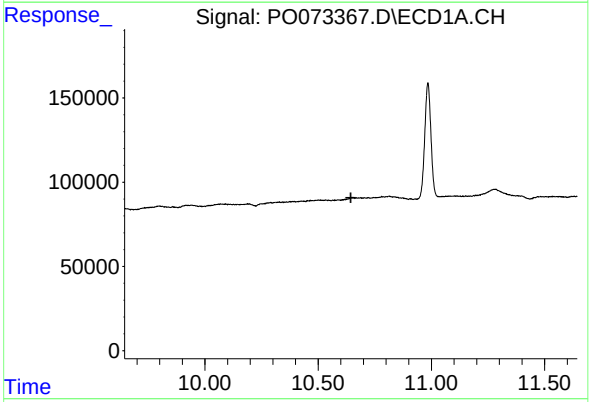
R.T.: 0.000 min
Exp R.T. : 9.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



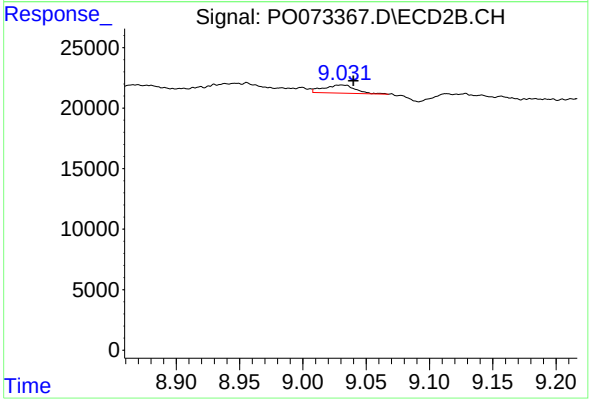
#43 AR-1268-3

R.T.: 8.471 min
Delta R.T.: -0.004 min
Response: 19146
Conc: 4.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.644 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.030 min
Delta R.T.: -0.009 min
Response: 11638
Conc: 0.81 ng/ml