Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101420\
Data File : PO072341.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2020 10:19
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 18:16:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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...	4.321	3.505	1619264	834716	19.091	19.817	
2)	SA Decachlor...	9.925	8.674	2130830	972202	19.318	18.807	
	Target Compounds							
9)	L2 AR-1221-2	0.000	3.843	0	15815	N.D.	41.310	#
16)	L4 AR-1242-1	5.579f	0.000	115196	0	47.301	N.D.	#
20)	L4 AR-1242-5	0.000	5.599f	0	22581	N.D.	16.447	#
24)	L5 AR-1248-4	6.525f	0.000	541393	0	122.426	N.D.	#
25)	L5 AR-1248-5	0.000	5.617	0	2327	N.D.	1.260	#
26)	L6 AR-1254-1	6.525	5.599f	541393	22581	128.158	8.169	#
28)	L6 AR-1254-3	7.146f	0.000	237400	0	34.928	N.D.	#
29)	L6 AR-1254-4	7.405	0.000	92585	0	13.968	N.D.	#
30)	L6 AR-1254-5	7.830	6.809	67641	33625	10.559	9.175	
32)	L7 AR-1260-2	0.000	6.484	0	13357	N.D.	4.142	#
33)	L7 AR-1260-3	0.000	6.629	0	24100	N.D.	8.030	#
35)	L7 AR-1260-5	0.000	7.352	0	106575	N.D.	16.312	#
36)	L8 AR-1262-1	0.000	6.809	0	33625	N.D.	17.622	#
37)	L8 AR-1262-2	0.000	7.352	0	106575	N.D.	15.957	#
39)	L8 AR-1262-4	8.787	7.668f	353658	63938	88.496	12.406	#
40)	L8 AR-1262-5	0.000	8.195	0	28693	N.D.	11.362	#
42)	L9 AR-1268-2	8.787	0.000	353658	0	21.422	N.D.	#
44)	L9 AR-1268-4	0.000	8.195	0	28693	N.D.	10.150	#
45)	L9 AR-1268-5	0.000	8.464	0	14309	N.D.	0.745	#

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

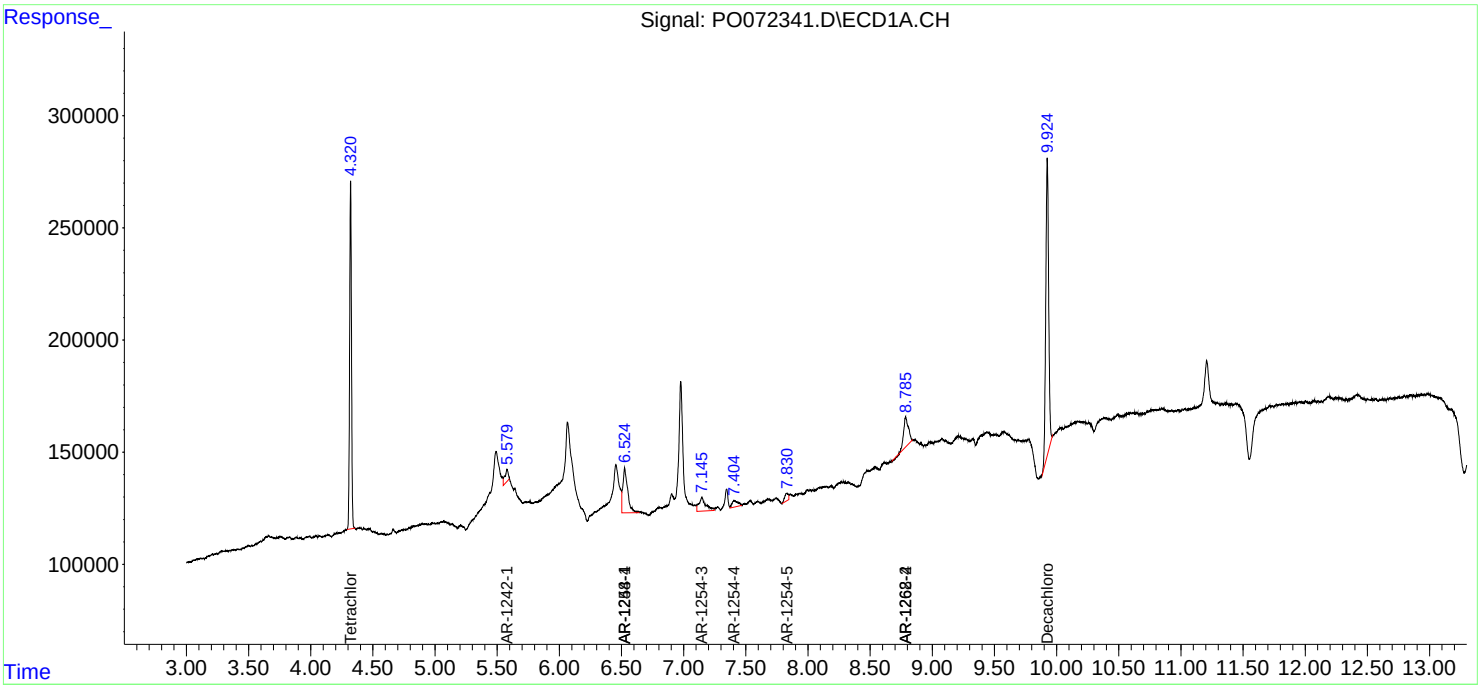
Quantitation Report (Not Reviewed)

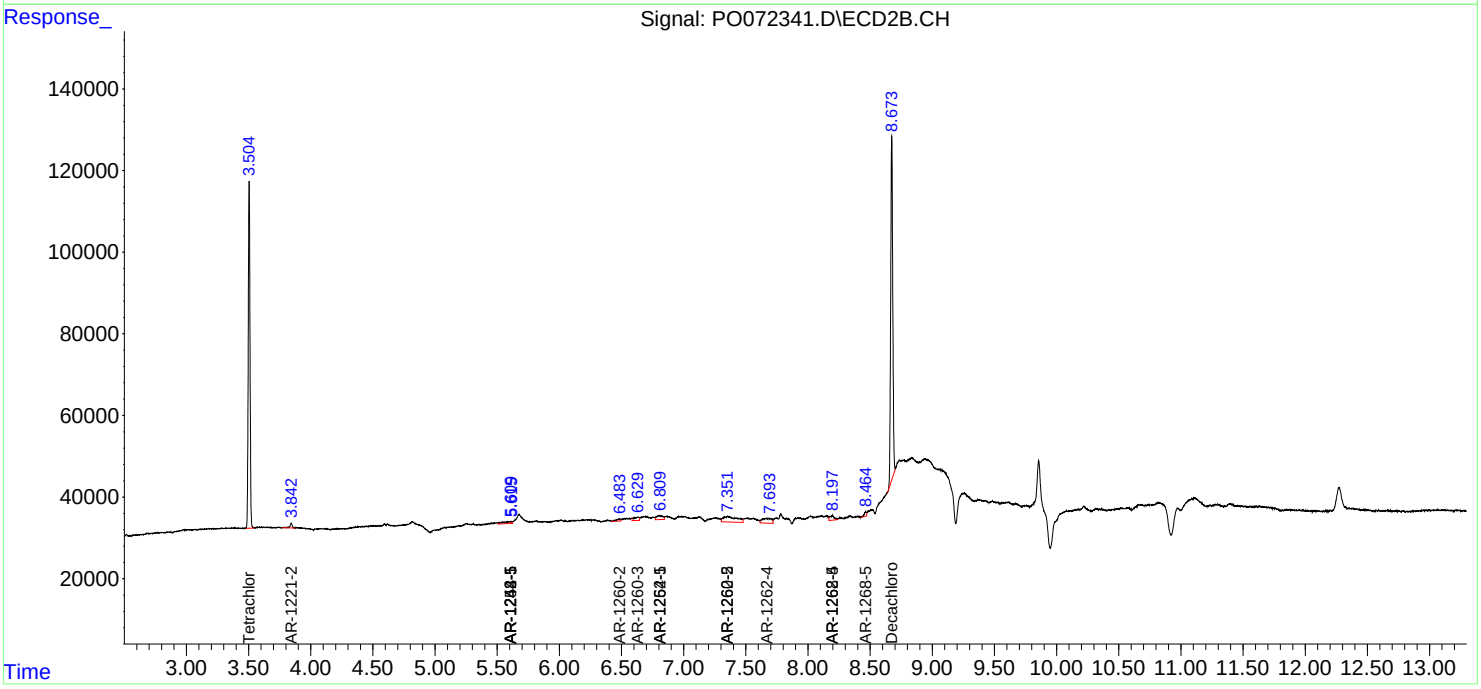
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101420\
Data File : PO072341.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2020 10:19
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

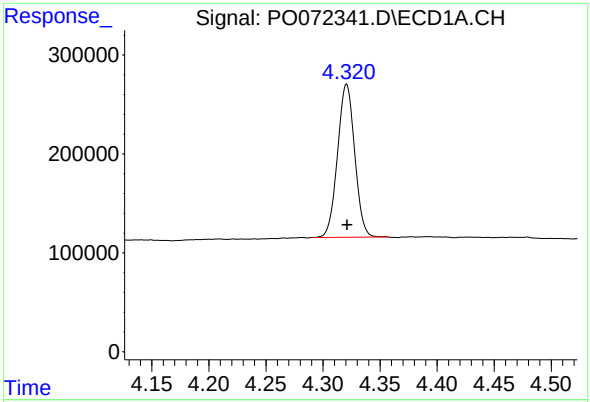
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 18:16:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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



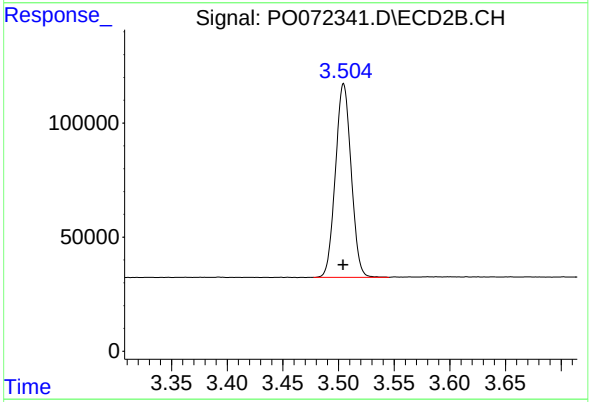




#1 Tetrachloro-m-xylene

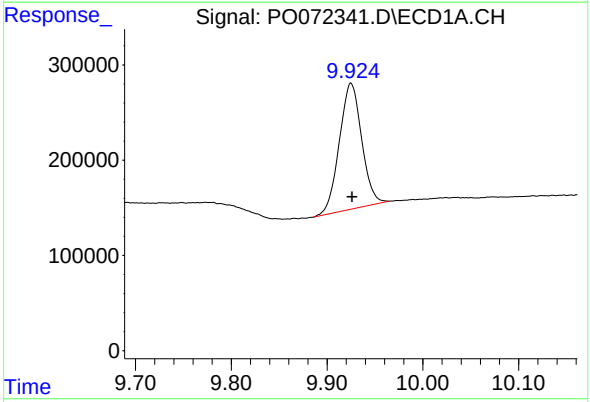
R.T.: 4.321 min
Delta R.T.: 0.000 min
Response: 1619264
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



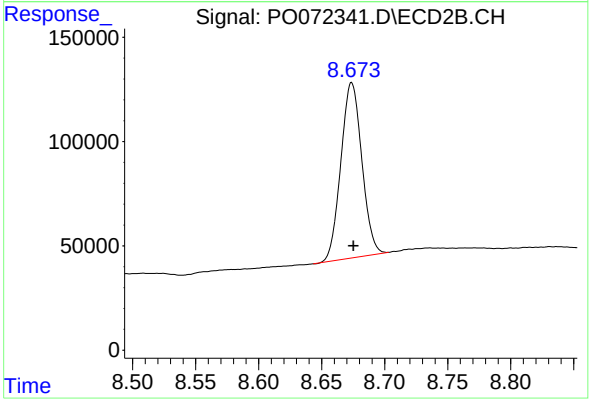
#1 Tetrachloro-m-xylene

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 834716
Conc: 19.82 ng/ml



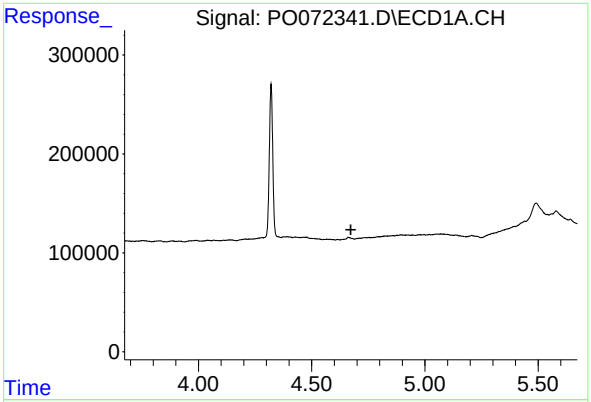
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 2130830
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

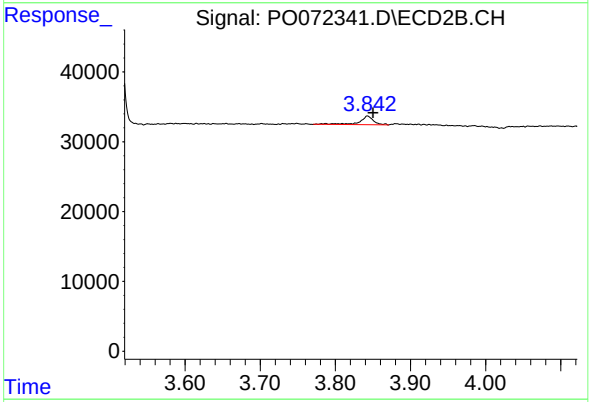
R.T.: 8.674 min
Delta R.T.: -0.001 min
Response: 972202
Conc: 18.81 ng/ml



#9 AR-1221-2

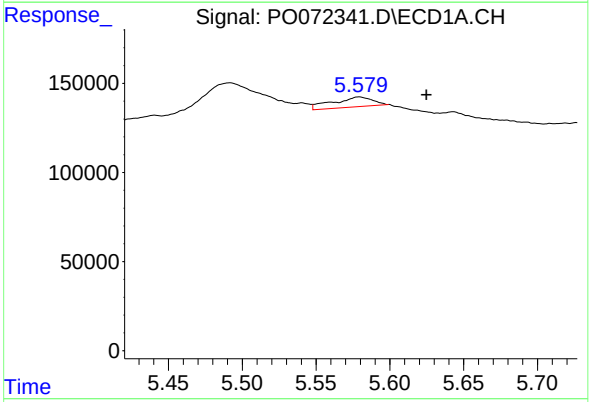
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



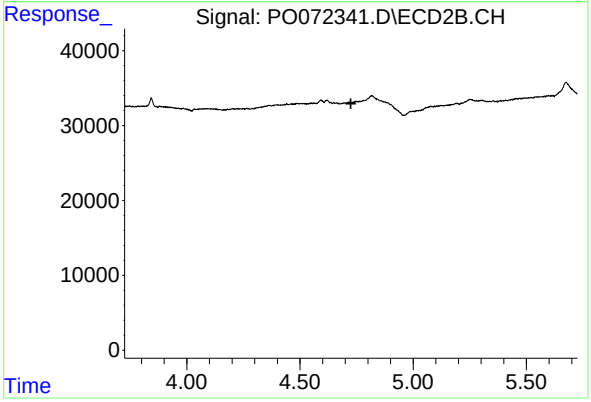
#9 AR-1221-2

R.T.: 3.843 min
Delta R.T.: -0.007 min
Response: 15815
Conc: 41.31 ng/ml



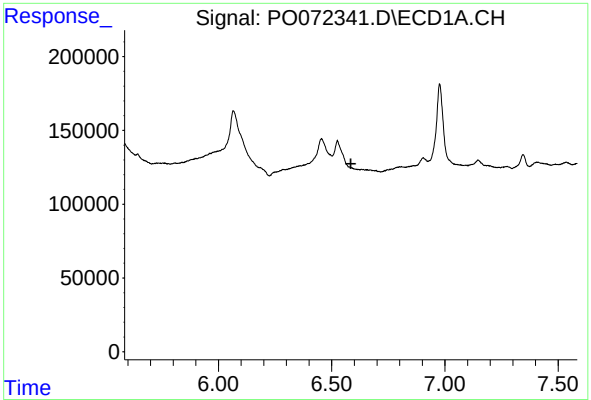
#16 AR-1242-1

R.T.: 5.579 min
Delta R.T.: -0.046 min
Response: 115196
Conc: 47.30 ng/ml



#16 AR-1242-1

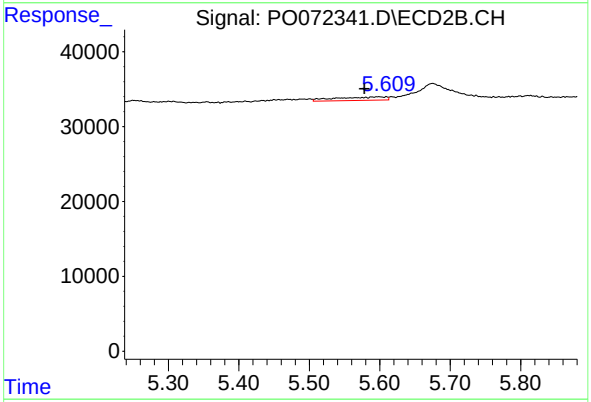
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#20 AR-1242-5

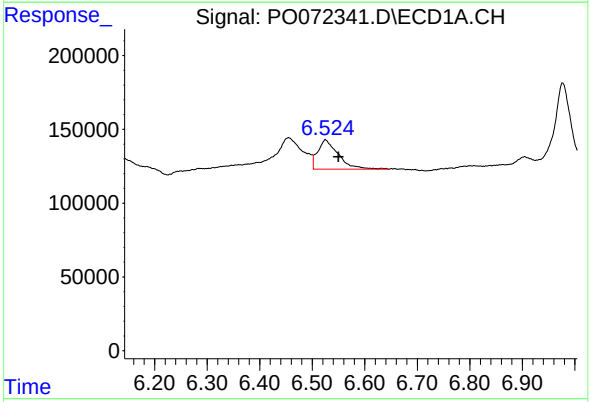
R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



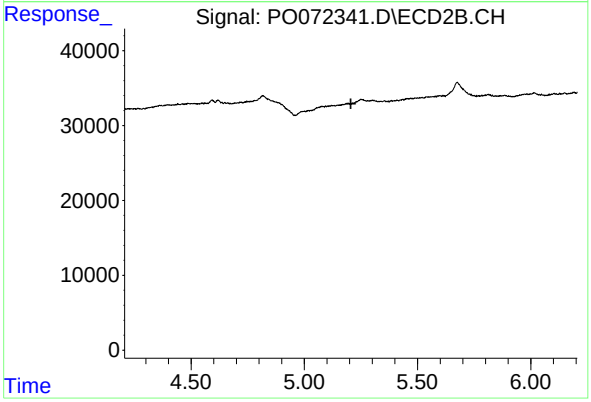
#20 AR-1242-5

R.T.: 5.599 min
Delta R.T.: 0.021 min
Response: 22581
Conc: 16.45 ng/ml



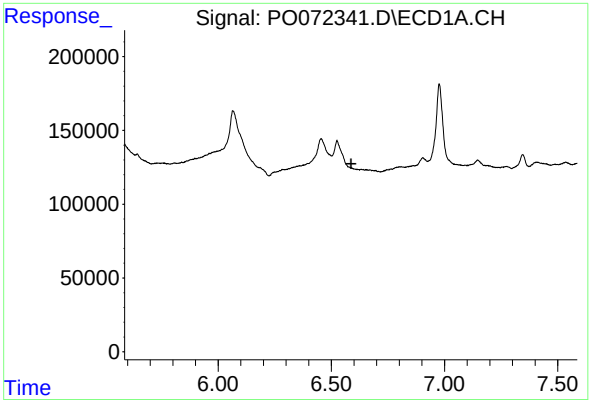
#24 AR-1248-4

R.T.: 6.525 min
Delta R.T.: -0.025 min
Response: 541393
Conc: 122.43 ng/ml



#24 AR-1248-4

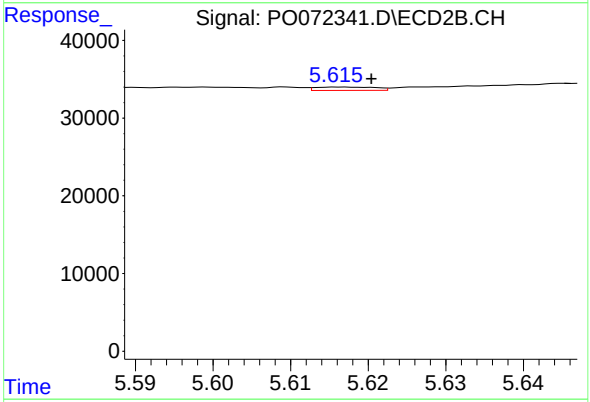
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#25 AR-1248-5

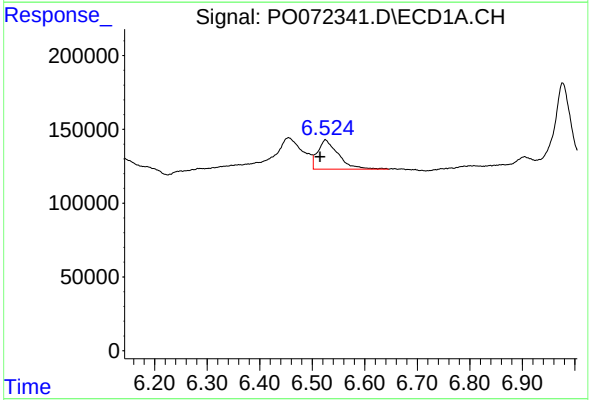
R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



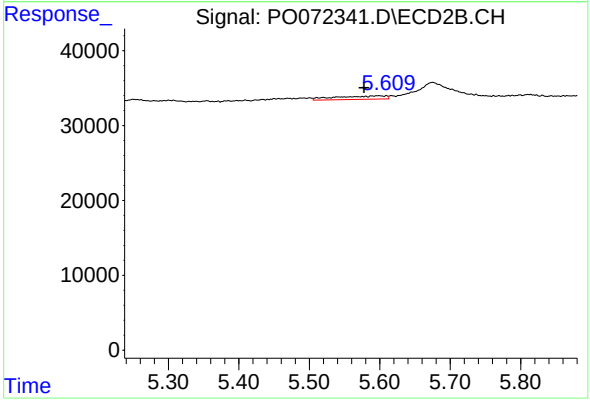
#25 AR-1248-5

R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 2327
Conc: 1.26 ng/ml



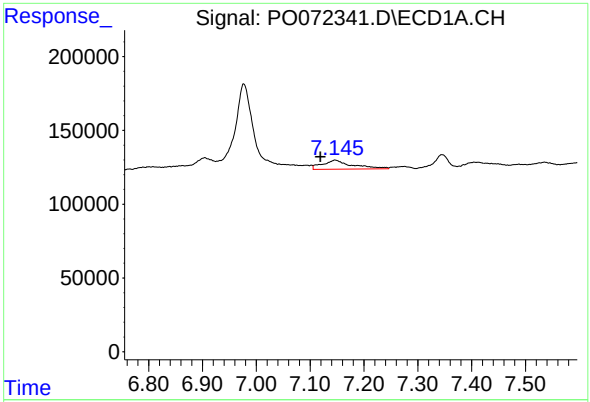
#26 AR-1254-1

R.T.: 6.525 min
Delta R.T.: 0.010 min
Response: 541393
Conc: 128.16 ng/ml



#26 AR-1254-1

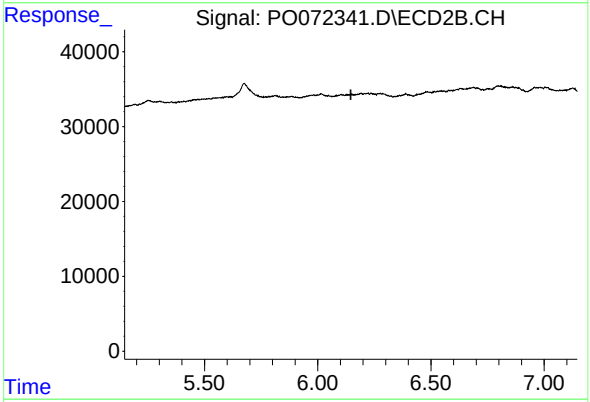
R.T.: 5.599 min
Delta R.T.: 0.021 min
Response: 22581
Conc: 8.17 ng/ml



#28 AR-1254-3

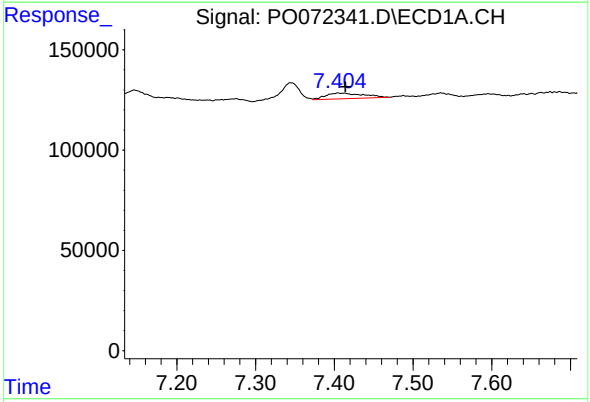
R.T.: 7.146 min
Delta R.T.: 0.027 min
Response: 237400
Conc: 34.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



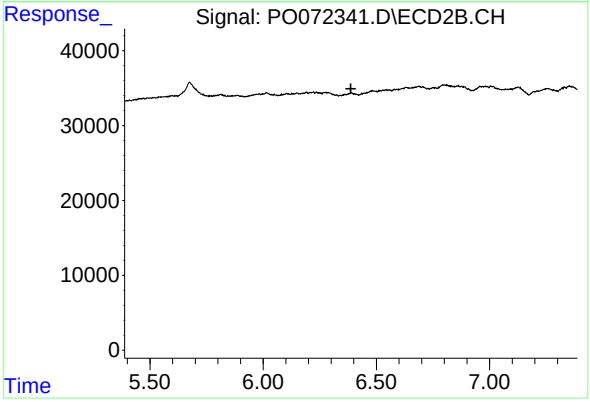
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



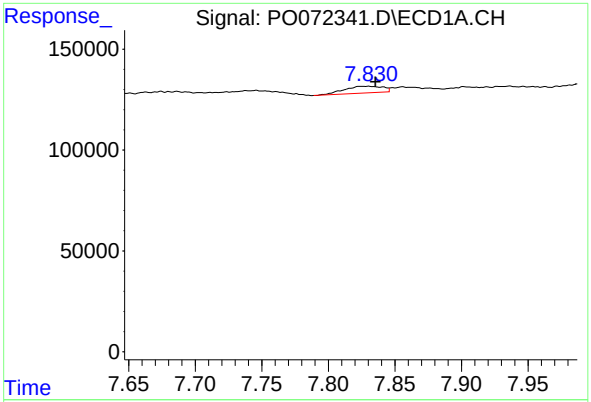
#29 AR-1254-4

R.T.: 7.405 min
Delta R.T.: -0.009 min
Response: 92585
Conc: 13.97 ng/ml



#29 AR-1254-4

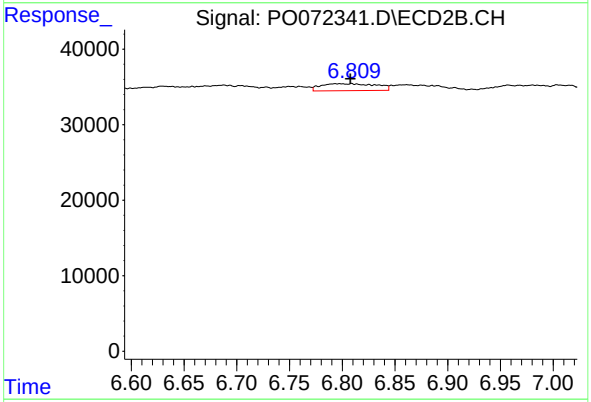
R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#30 AR-1254-5

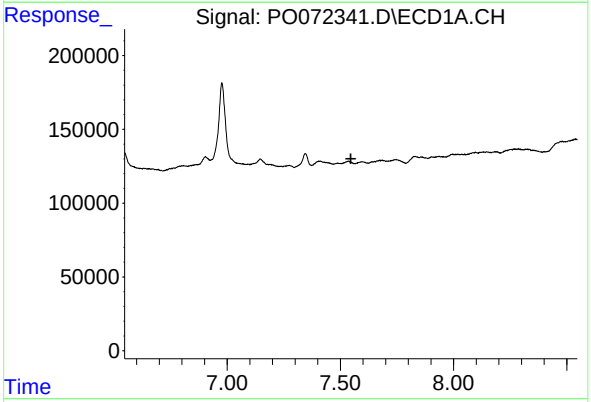
R.T.: 7.830 min
Delta R.T.: -0.005 min
Response: 67641
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



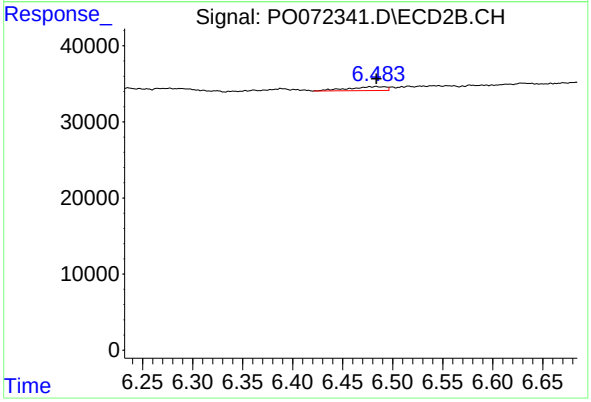
#30 AR-1254-5

R.T.: 6.809 min
Delta R.T.: 0.001 min
Response: 33625
Conc: 9.18 ng/ml



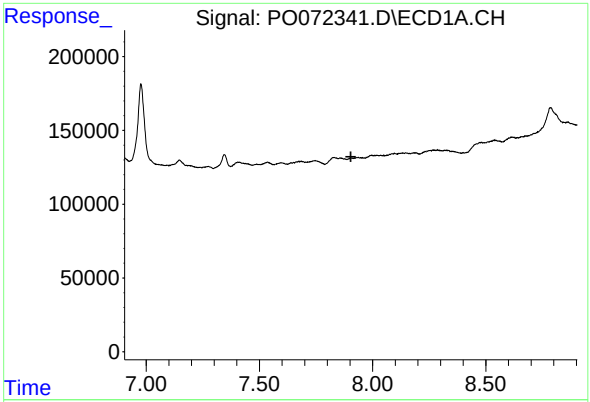
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#32 AR-1260-2

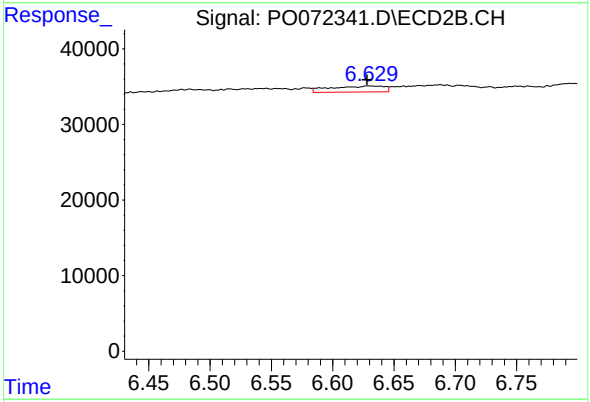
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 13357
Conc: 4.14 ng/ml



#33 AR-1260-3

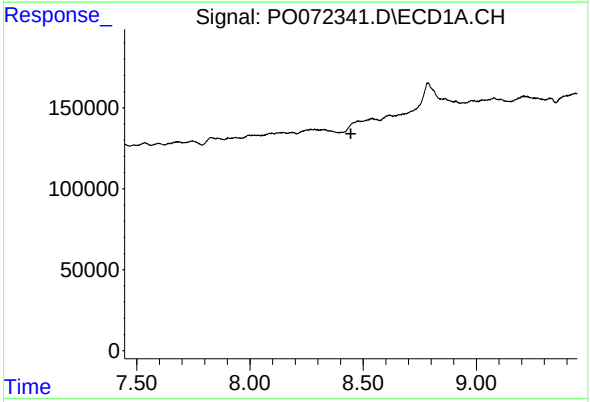
R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



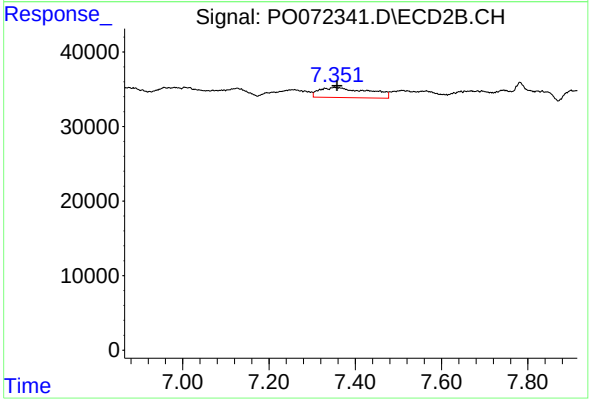
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: 0.001 min
Response: 24100
Conc: 8.03 ng/ml



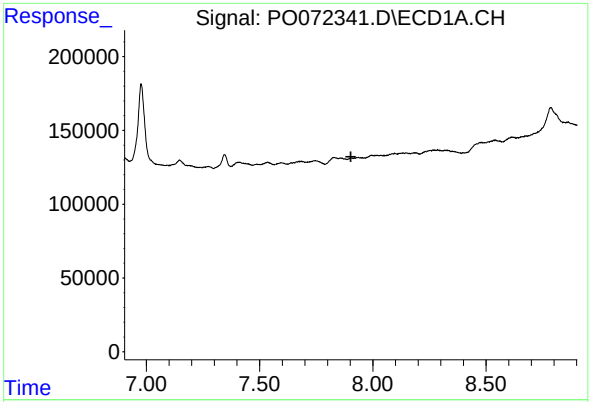
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#35 AR-1260-5

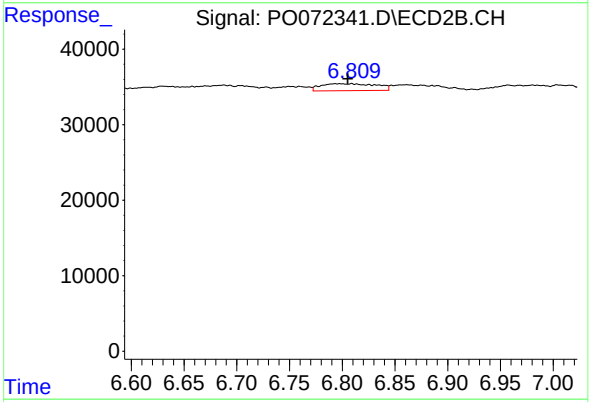
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 106575
Conc: 16.31 ng/ml



#36 AR-1262-1

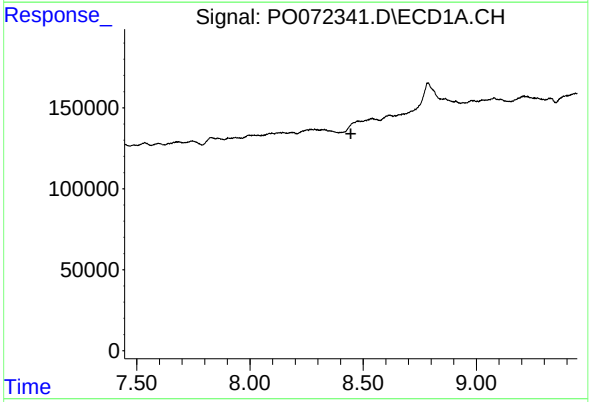
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



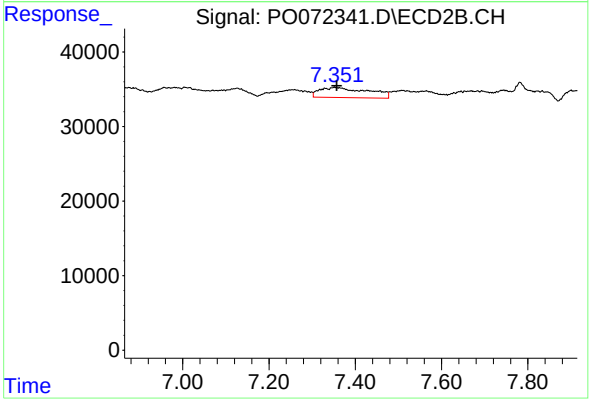
#36 AR-1262-1

R.T.: 6.809 min
Delta R.T.: 0.004 min
Response: 33625
Conc: 17.62 ng/ml



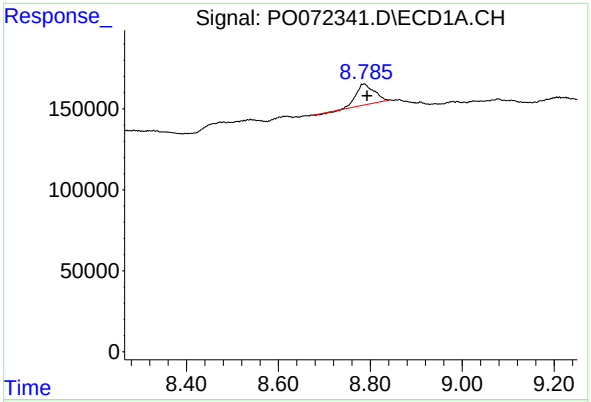
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#37 AR-1262-2

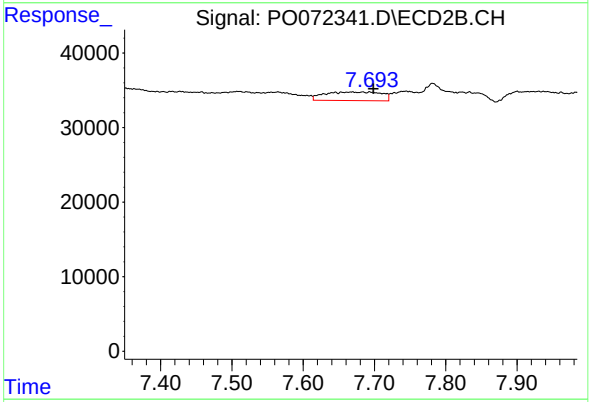
R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 106575
Conc: 15.96 ng/ml



#39 AR-1262-4

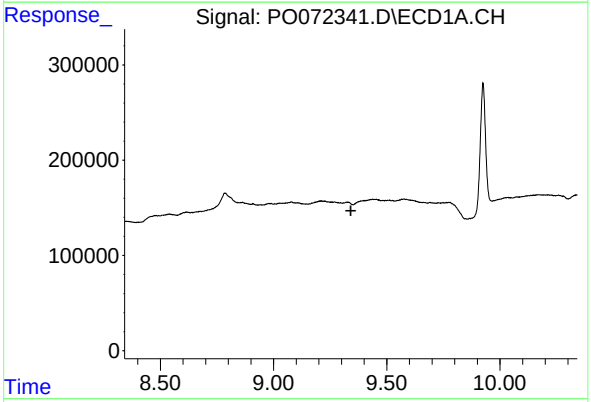
R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 353658
Conc: 88.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



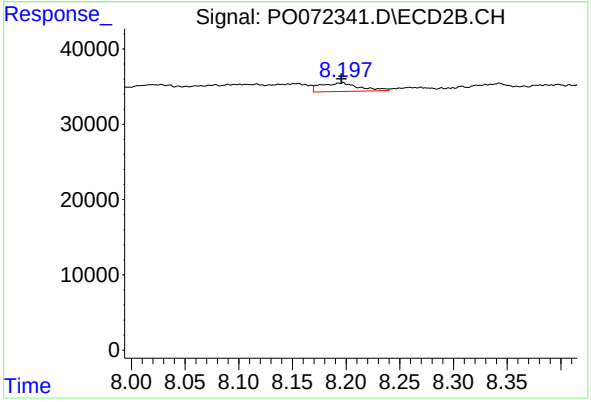
#39 AR-1262-4

R.T.: 7.668 min
Delta R.T.: -0.030 min
Response: 63938
Conc: 12.41 ng/ml



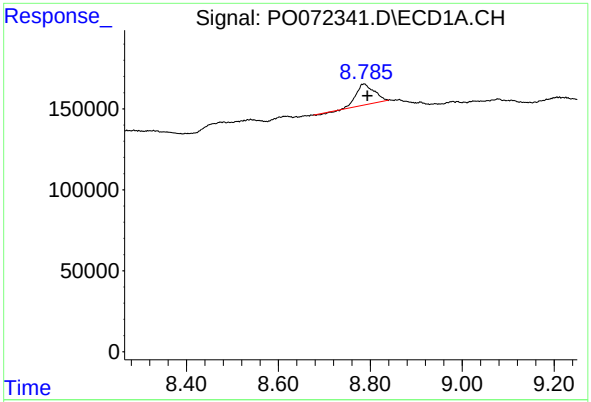
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.342 min
Response: 0
Conc: N.D.



#40 AR-1262-5

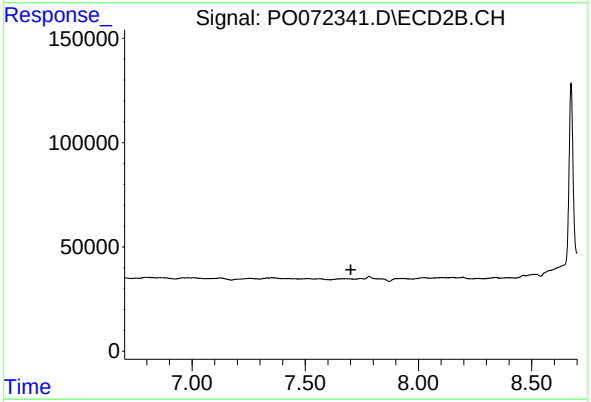
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 28693
Conc: 11.36 ng/ml



#42 AR-1268-2

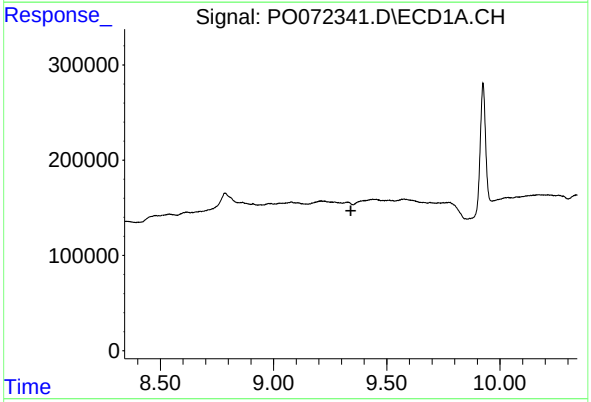
R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 353658
Conc: 21.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



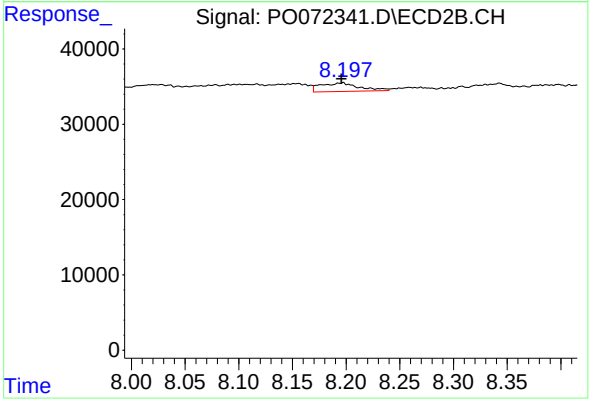
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



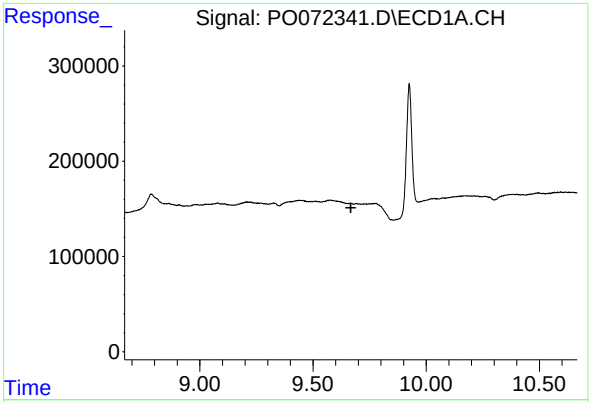
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.342 min
Response: 0
Conc: N.D.



#44 AR-1268-4

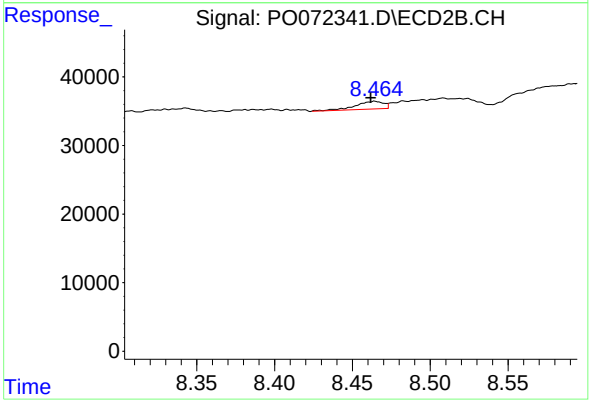
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 28693
Conc: 10.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: 0.002 min
Response: 14309
Conc: 0.74 ng/ml