Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO083018\
Data File : PO048659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 23:16
Operator : SM/SJ
Sample : J4701-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:28:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
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...	4.381	3.624	4156770	4811645	21.943	17.773	
2)	SA Decachlor...	10.058	8.594	2170313	2129023	12.603	12.712	
	Target Compounds							
4)	L1 AR-1016-2	5.300	4.729	127327	155382	27.154	17.689	#
5)	L1 AR-1016-3	5.530	4.729	127386	155382	18.721	12.138	#
6)	L1 AR-1016-4	5.602	4.826	121597	121941	20.001	14.869	#
7)	L1 AR-1016-5	0.000	5.149	0	244044	N.D.	33.017	#
9)	L2 AR-1221-2	4.697	3.926	61274	84920	40.414	44.141	
10)	L2 AR-1221-3	4.768	0.000	49231	0	9.924	N.D.	#
11)	L3 AR-1232-1	5.602	4.526	121597	126873	27.062	43.472	#
12)	L3 AR-1232-2	5.751	4.729	314076	155382	138.246	25.949	#
15)	L3 AR-1232-5	0.000	5.541	0	3608303	N.D.	1172.219	#
17)	L4 AR-1242-2	0.000	4.889	0	181495	N.D.	33.180	#
18)	L4 AR-1242-3	0.000	4.889	0	181495	N.D.	43.249	#
20)	L4 AR-1242-5	6.242	0.000	166930	0	37.356	N.D.	#
21)	L5 AR-1248-1	0.000	4.889	0	181495	N.D.	23.950	#
22)	L5 AR-1248-2	0.000	5.541	0	3608303	N.D.	274.072	#
23)	L5 AR-1248-3	0.000	5.541	0	3608303	N.D.	395.505	#
34)	L7 AR-1260-4	0.000	7.028	0	827835	N.D.	71.121	#
37)	L8 AR-1262-2	0.000	6.790	0	275596	N.D.	28.830	#
38)	L8 AR-1262-3	0.000	7.095	0	123108	N.D.	13.039	#
39)	L8 AR-1262-4	0.000	7.499	0	184204	N.D.	13.688	#
41)	L9 AR-1268-1	0.000	6.790	0	275596	N.D.	35.629	#

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

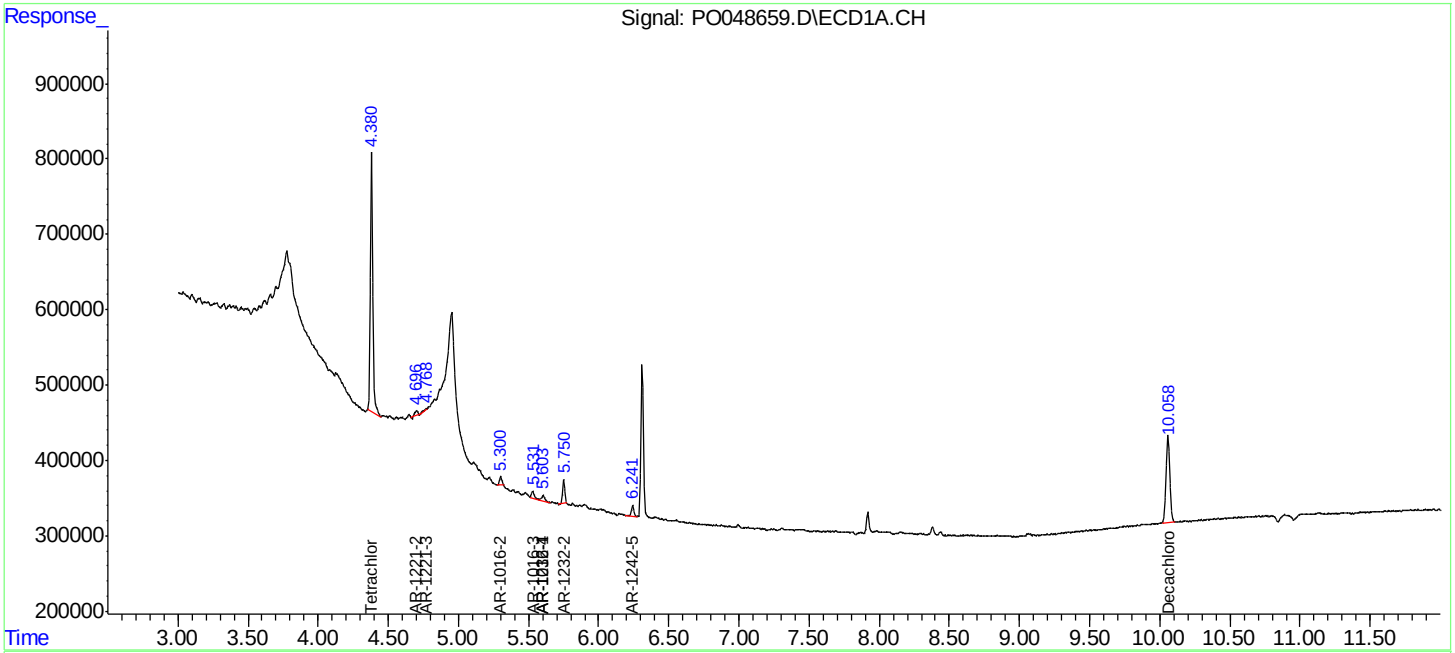
Quantitation Report (Not Reviewed)

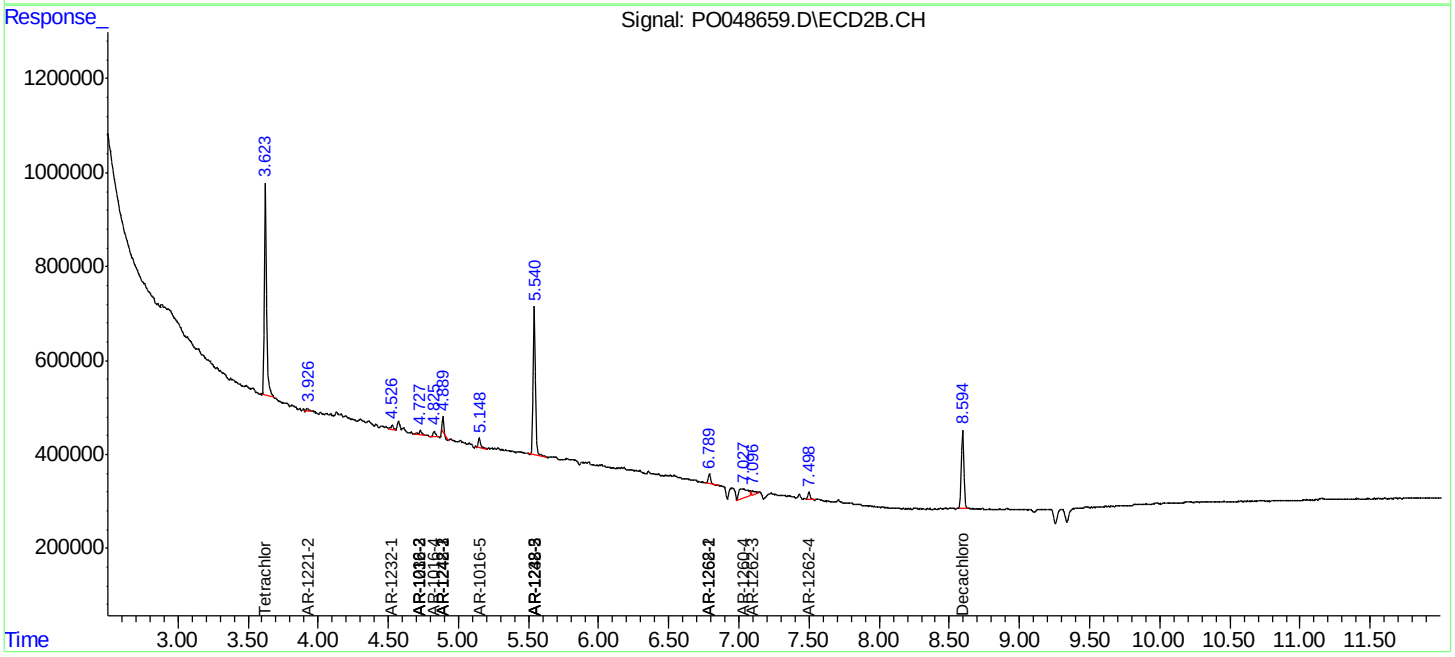
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO083018\
Data File : PO048659.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 23:16
Operator : SM/SJ
Sample : J4701-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

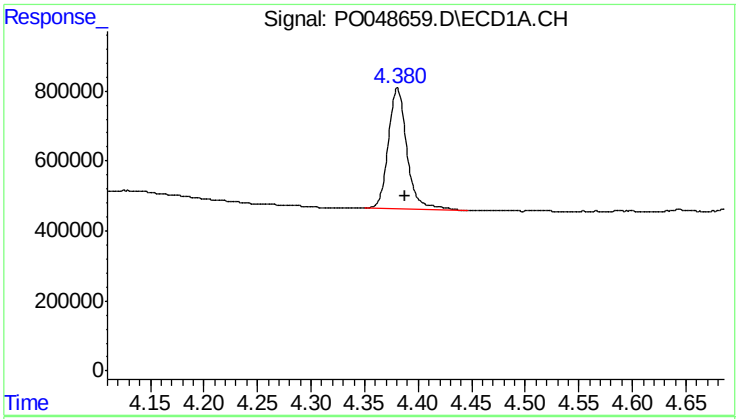
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:28:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
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



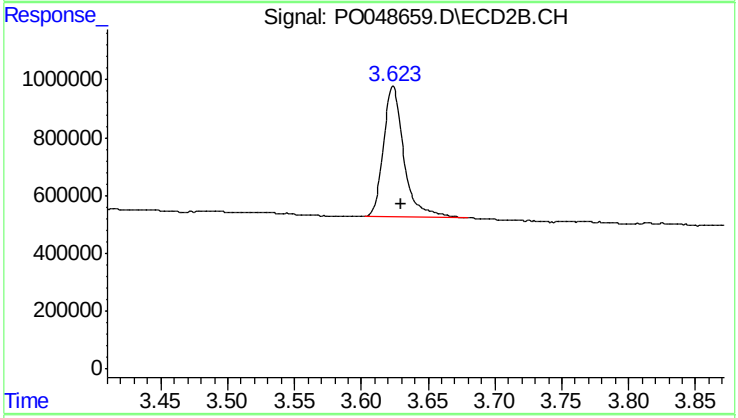




#1 Tetrachloro-m-xylene

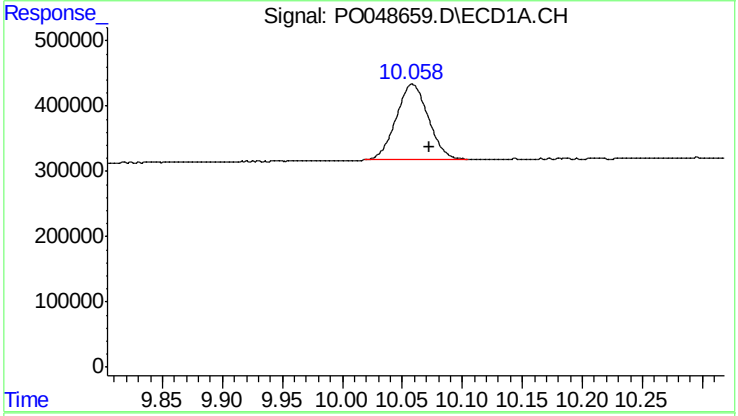
R.T.: 4.381 min
Delta R.T.: -0.007 min
Response: 4156770
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



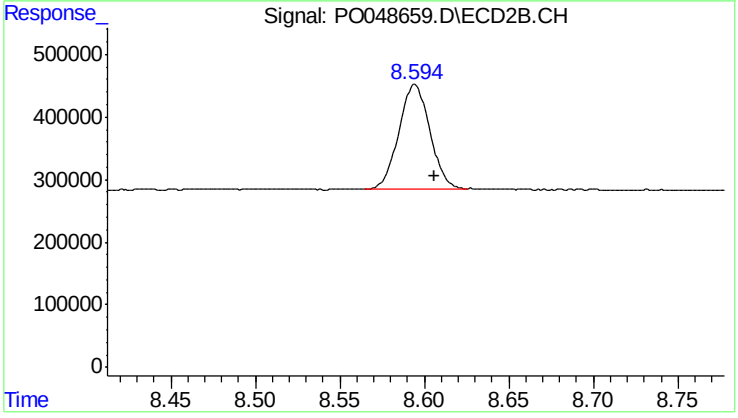
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.006 min
Response: 4811645
Conc: 17.77 ng/ml



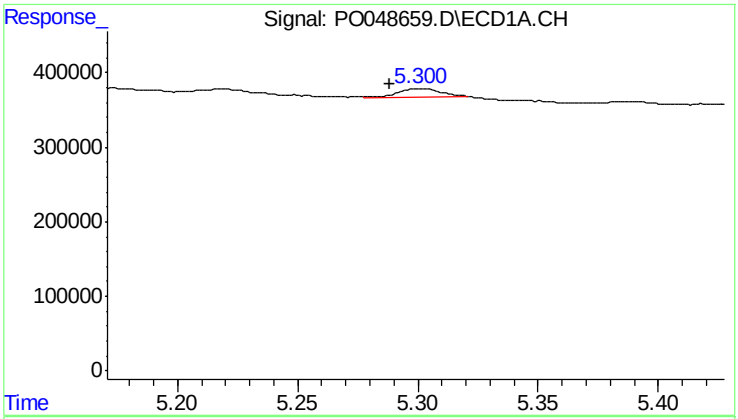
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: -0.014 min
Response: 2170313
Conc: 12.60 ng/ml



#2 Decachlorobiphenyl

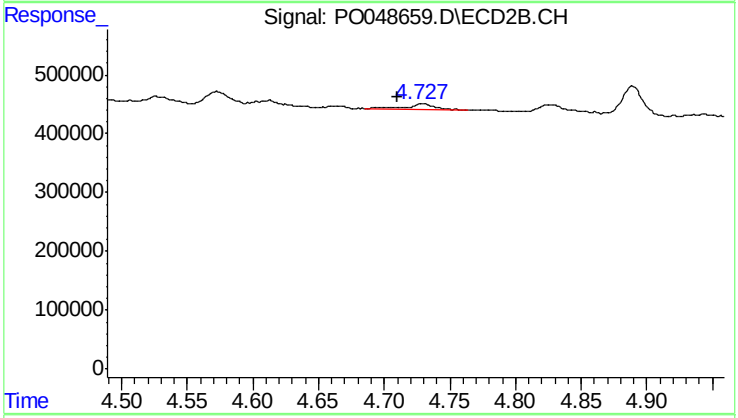
R.T.: 8.594 min
Delta R.T.: -0.012 min
Response: 2129023
Conc: 12.71 ng/ml



#4 AR-1016-2

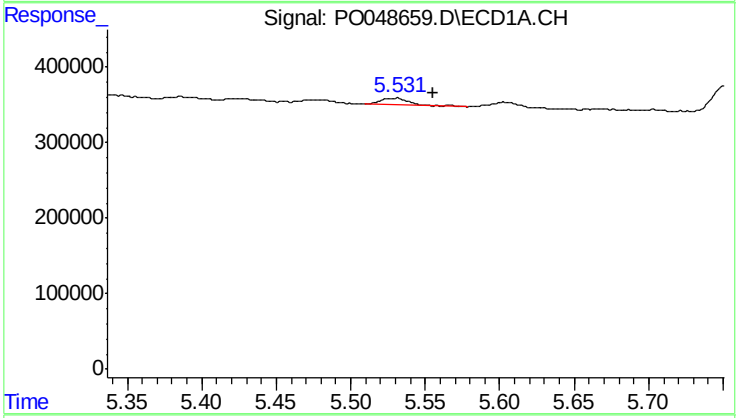
R.T.: 5.300 min
Delta R.T.: 0.012 min
Response: 127327
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



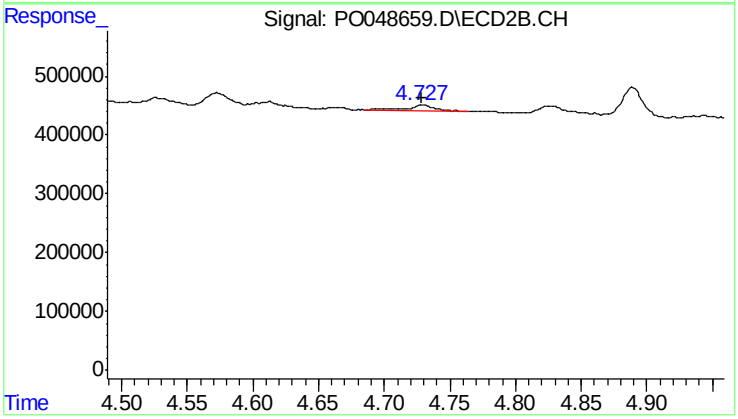
#4 AR-1016-2

R.T.: 4.729 min
Delta R.T.: 0.019 min
Response: 155382
Conc: 17.69 ng/ml



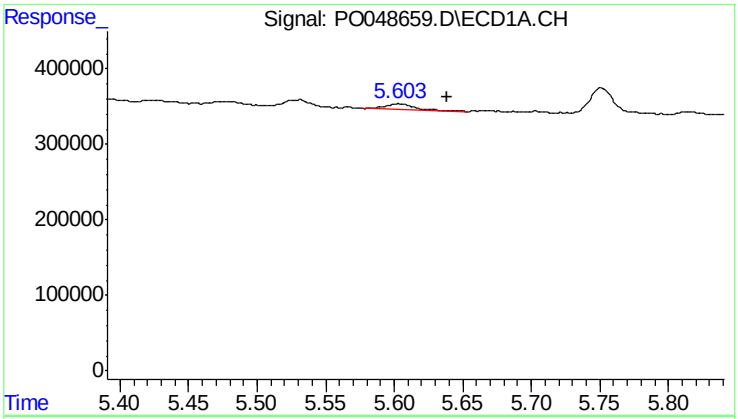
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: -0.025 min
Response: 127386
Conc: 18.72 ng/ml



#5 AR-1016-3

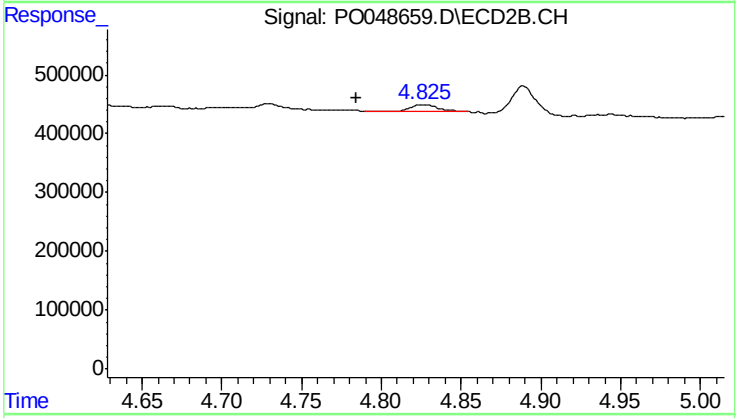
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 155382
Conc: 12.14 ng/ml



#6 AR-1016-4

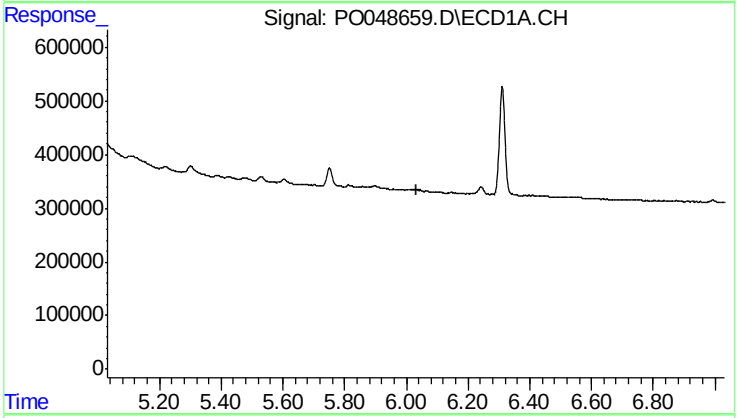
R.T.: 5.602 min
Delta R.T.: -0.036 min
Response: 121597
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



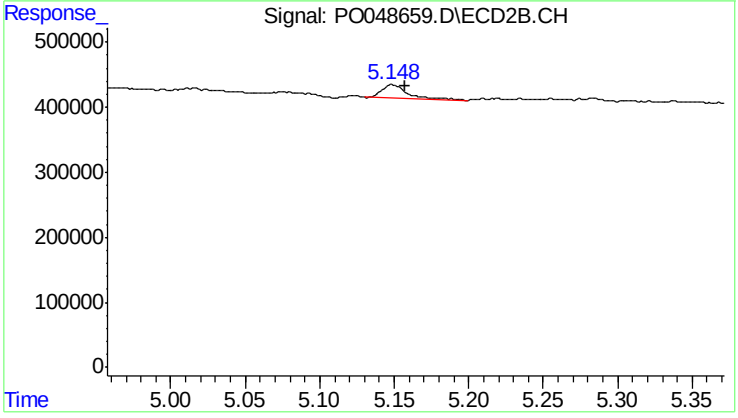
#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: 0.042 min
Response: 121941
Conc: 14.87 ng/ml



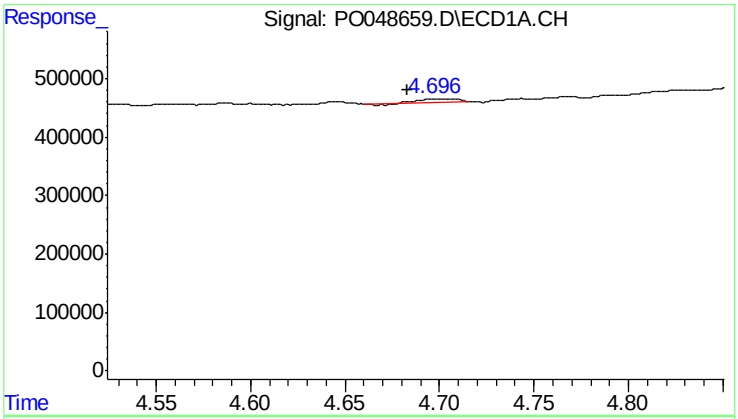
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



#7 AR-1016-5

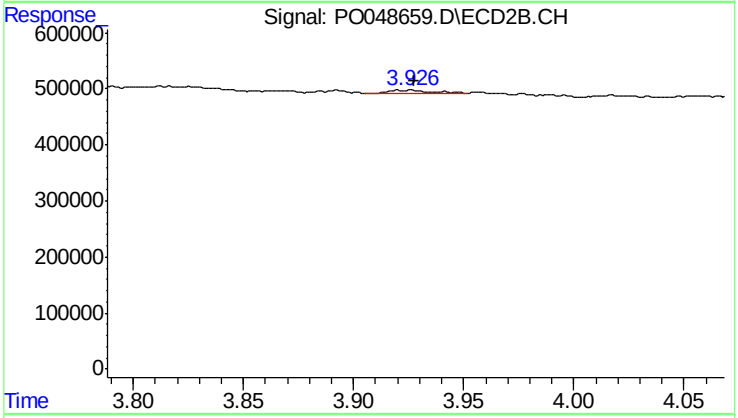
R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 244044
Conc: 33.02 ng/ml



#9 AR-1221-2

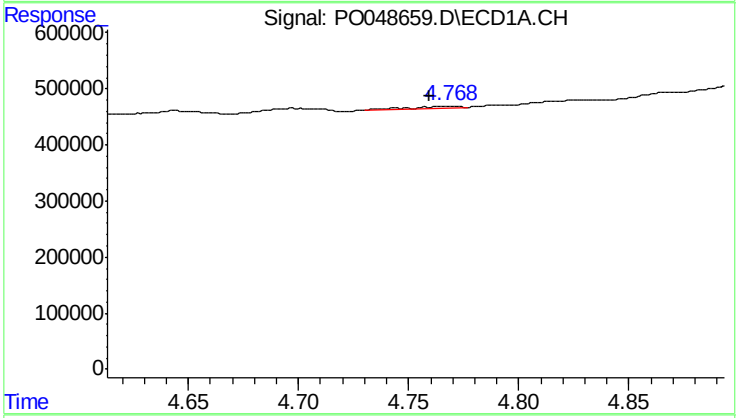
R.T.: 4.697 min
Delta R.T.: 0.014 min
Response: 61274
Conc: 40.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



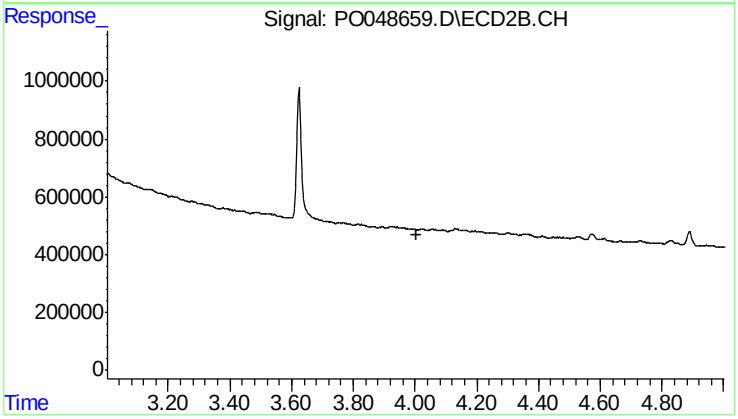
#9 AR-1221-2

R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 84920
Conc: 44.14 ng/ml



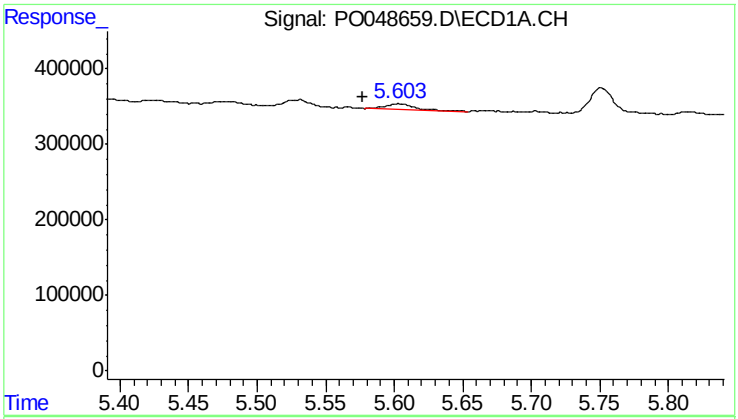
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: 0.009 min
Response: 49231
Conc: 9.92 ng/ml



#10 AR-1221-3

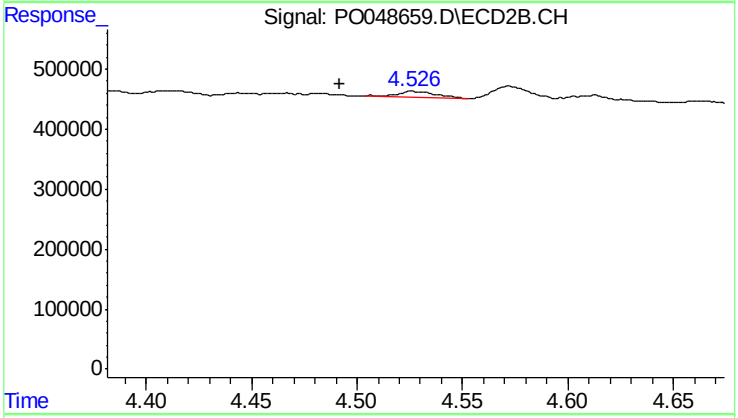
R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



#11 AR-1232-1

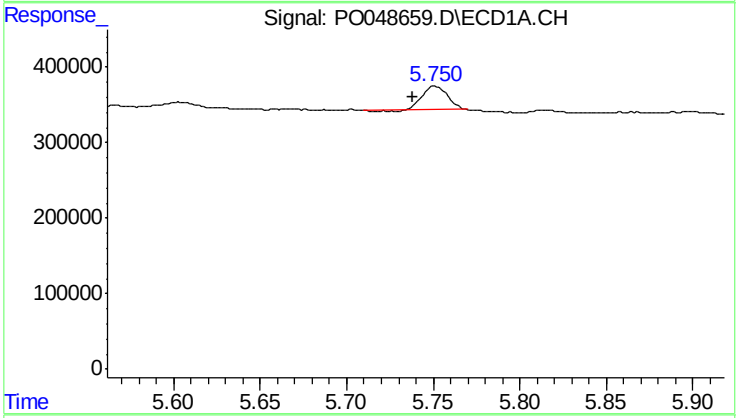
R.T.: 5.602 min
Delta R.T.: 0.025 min
Response: 121597
Conc: 27.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



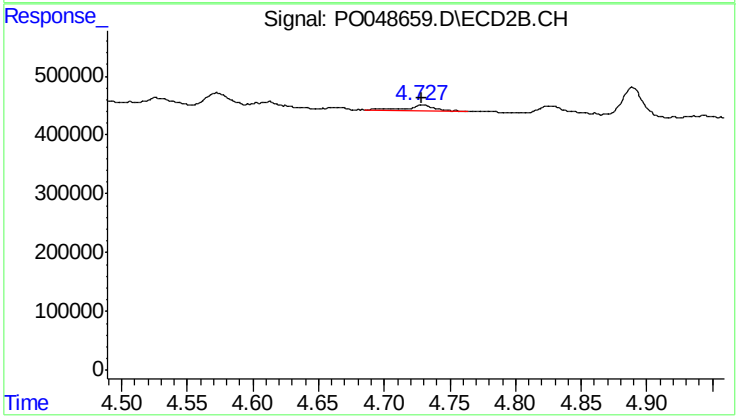
#11 AR-1232-1

R.T.: 4.526 min
Delta R.T.: 0.035 min
Response: 126873
Conc: 43.47 ng/ml



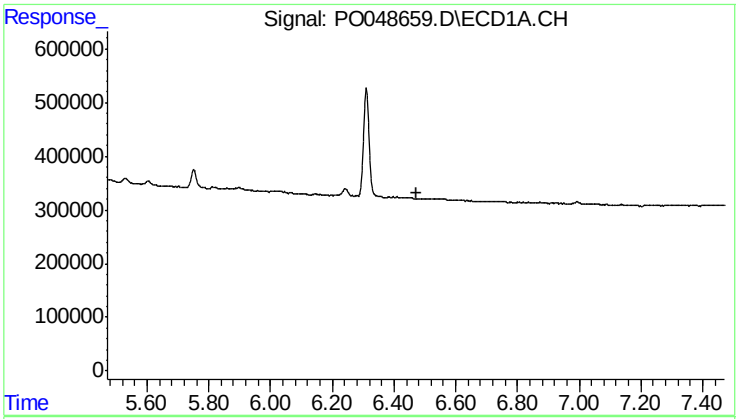
#12 AR-1232-2

R.T.: 5.751 min
Delta R.T.: 0.013 min
Response: 314076
Conc: 138.25 ng/ml



#12 AR-1232-2

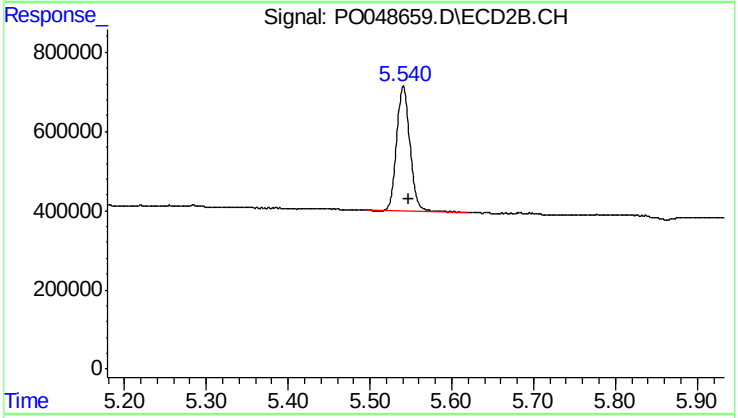
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 155382
Conc: 25.95 ng/ml



#15 AR-1232-5

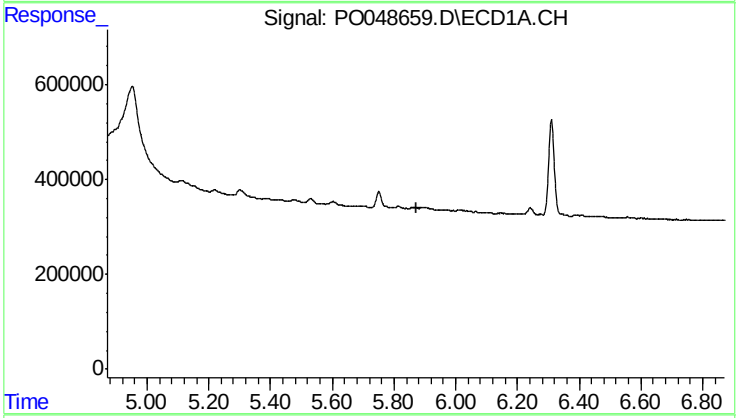
R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



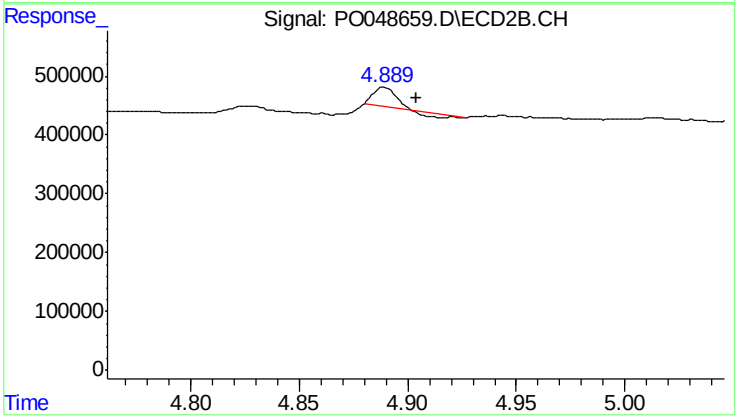
#15 AR-1232-5

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 3608303
Conc: 1172.22 ng/ml



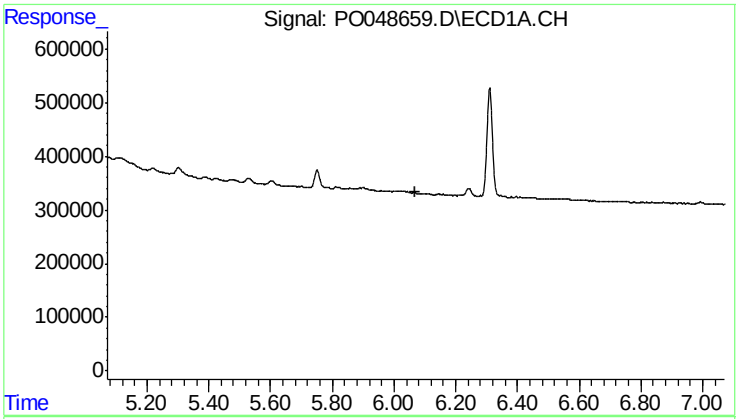
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.871 min
Response: 0
Conc: N.D.



#17 AR-1242-2

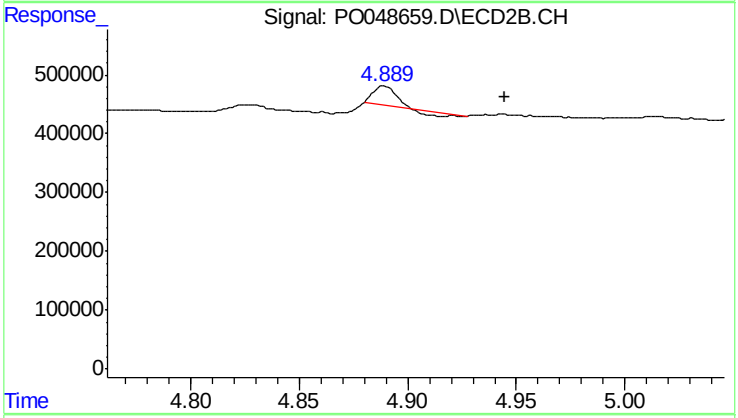
R.T.: 4.889 min
Delta R.T.: -0.015 min
Response: 181495
Conc: 33.18 ng/ml



#18 AR-1242-3

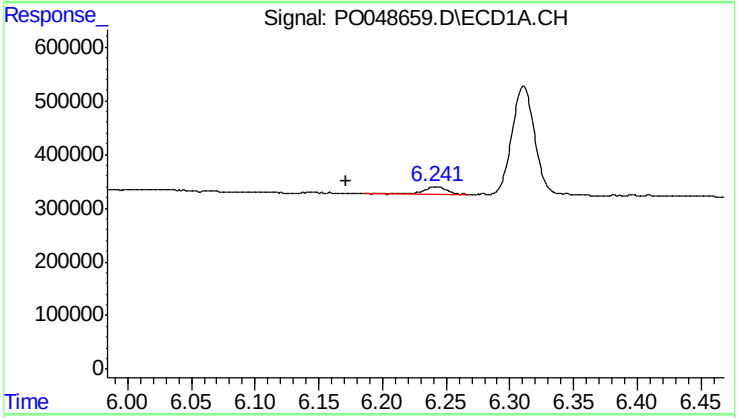
R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



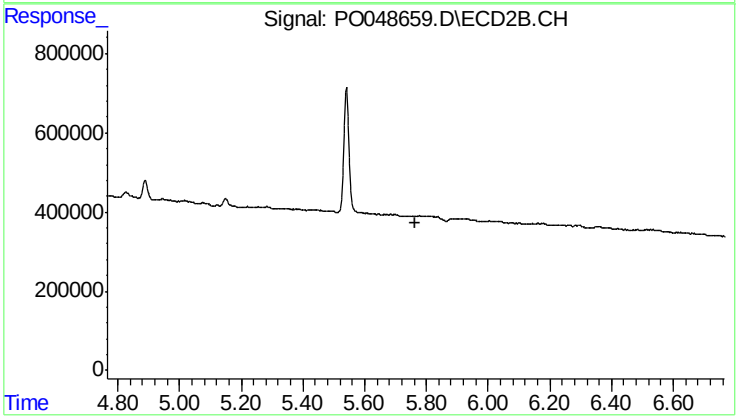
#18 AR-1242-3

R.T.: 4.889 min
Delta R.T.: -0.056 min
Response: 181495
Conc: 43.25 ng/ml



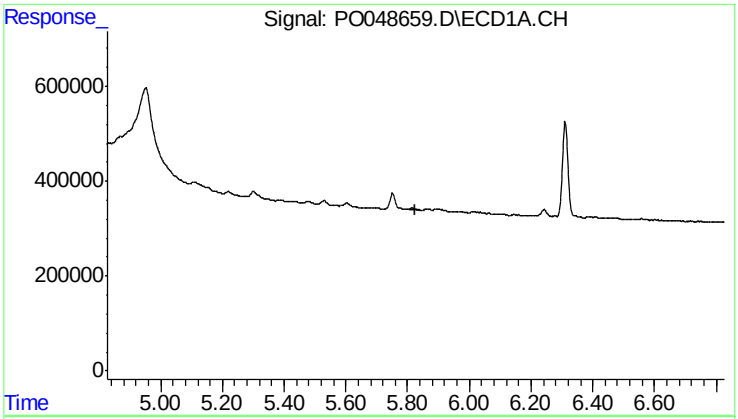
#20 AR-1242-5

R.T.: 6.242 min
Delta R.T.: 0.070 min
Response: 166930
Conc: 37.36 ng/ml



#20 AR-1242-5

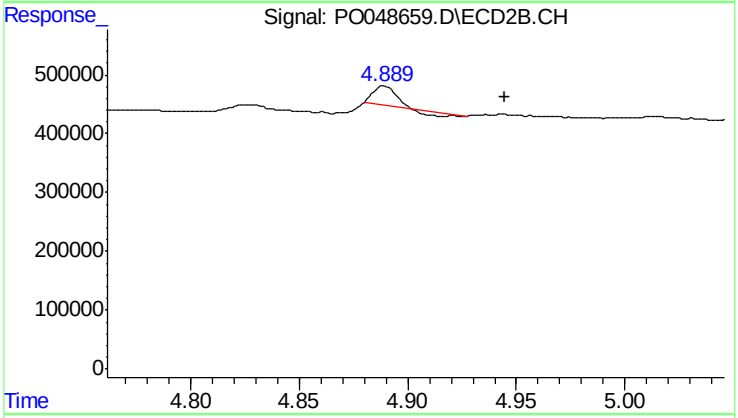
R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#21 AR-1248-1

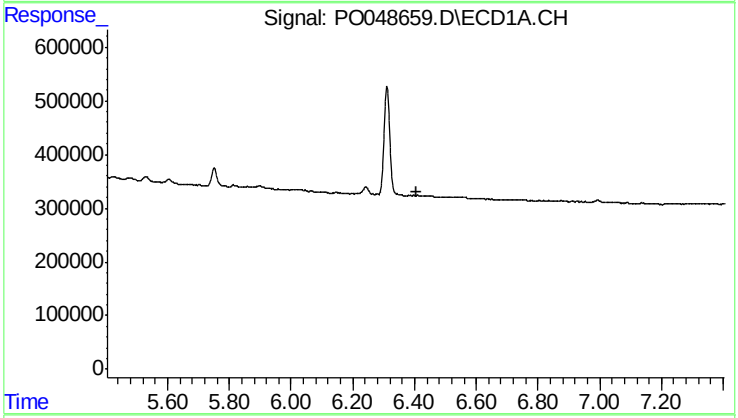
R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



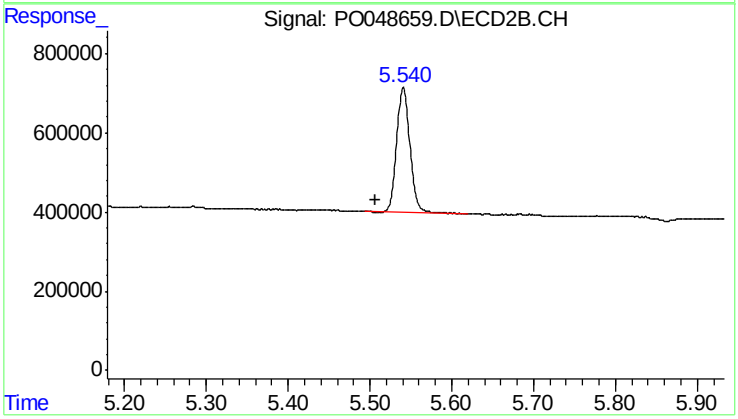
#21 AR-1248-1

R.T.: 4.889 min
Delta R.T.: -0.055 min
Response: 181495
Conc: 23.95 ng/ml



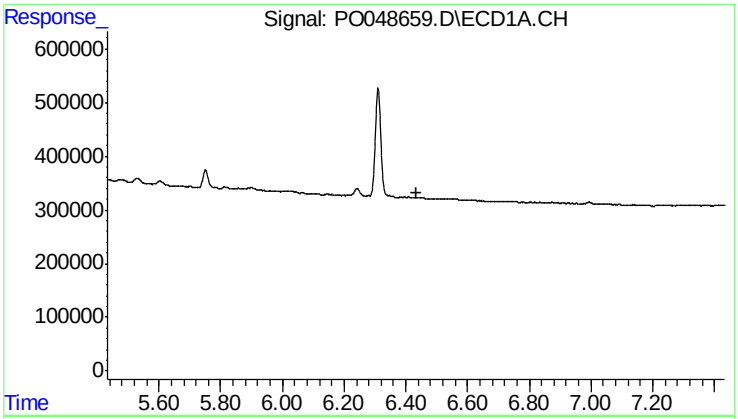
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.405 min
Response: 0
Conc: N.D.



#22 AR-1248-2

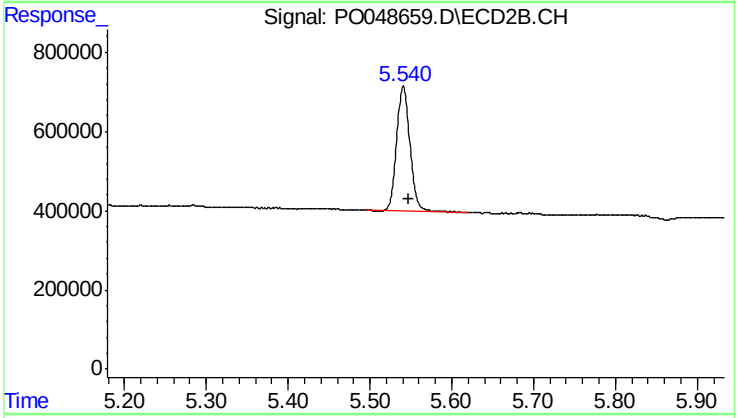
R.T.: 5.541 min
Delta R.T.: 0.034 min
Response: 3608303
Conc: 274.07 ng/ml



#23 AR-1248-3

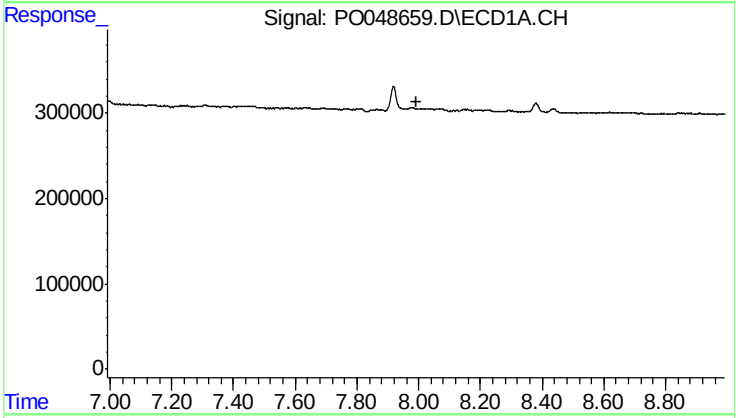
R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



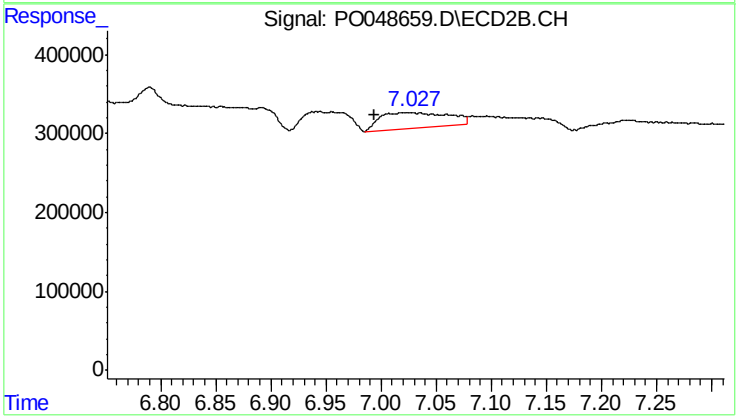
#23 AR-1248-3

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 3608303
Conc: 395.50 ng/ml



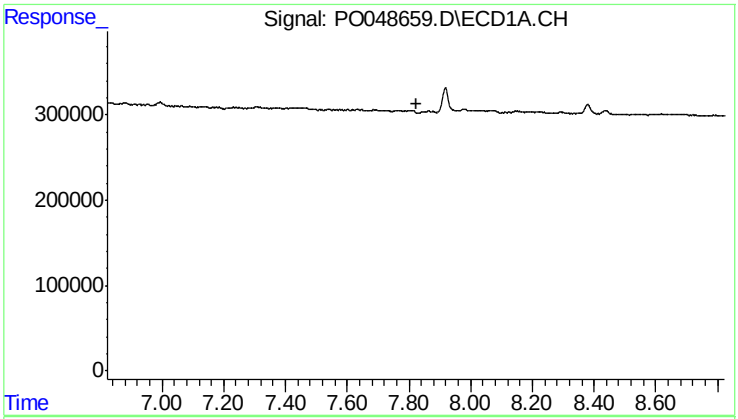
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



#34 AR-1260-4

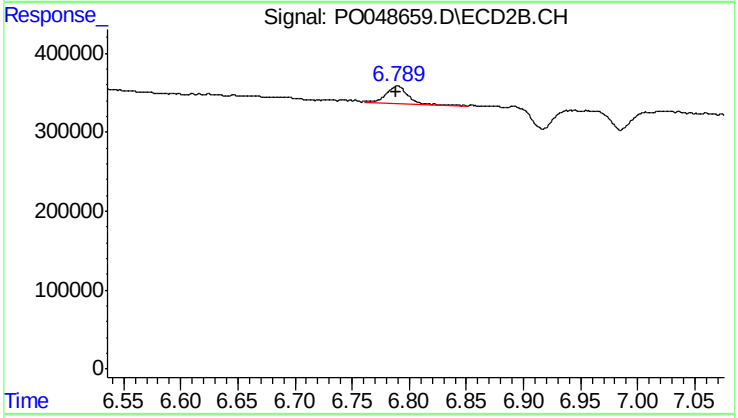
R.T.: 7.028 min
Delta R.T.: 0.034 min
Response: 827835
Conc: 71.12 ng/ml



#37 AR-1262-2

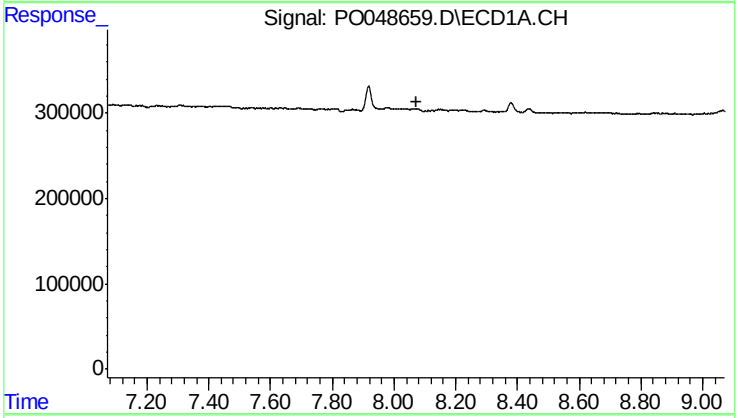
R.T.: 0.000 min
Exp R.T. : 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



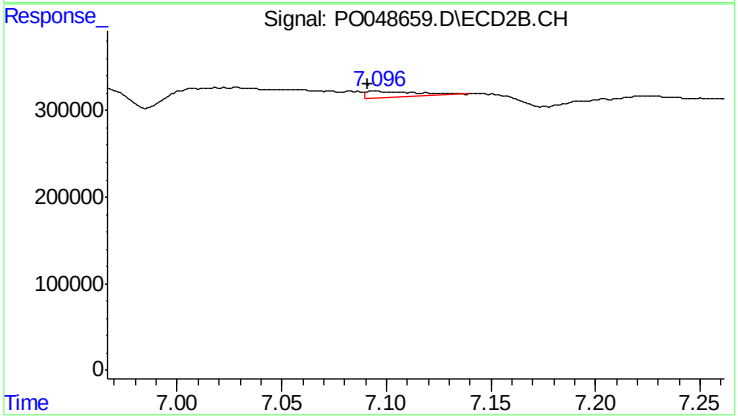
#37 AR-1262-2

R.T.: 6.790 min
Delta R.T.: 0.002 min
Response: 275596
Conc: 28.83 ng/ml



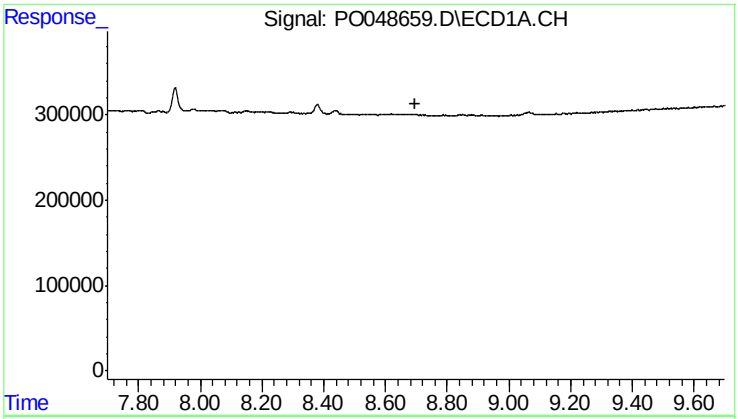
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.071 min
Response: 0
Conc: N.D.



#38 AR-1262-3

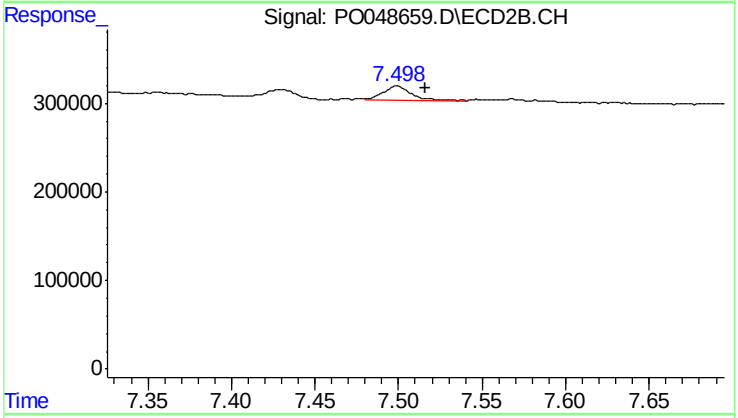
R.T.: 7.095 min
Delta R.T.: 0.004 min
Response: 123108
Conc: 13.04 ng/ml



#39 AR-1262-4

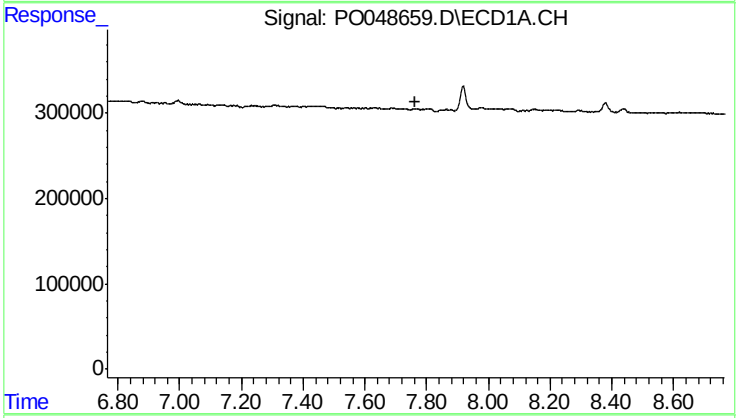
R.T.: 0.000 min
Exp R.T. : 8.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



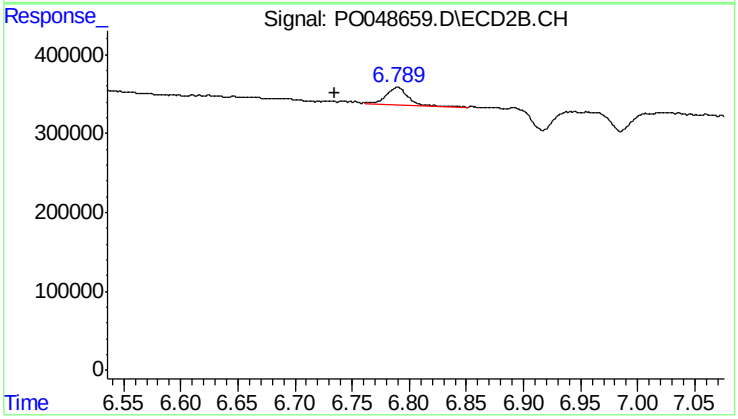
#39 AR-1262-4

R.T.: 7.499 min
Delta R.T.: -0.017 min
Response: 184204
Conc: 13.69 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.790 min
Delta R.T.: 0.056 min
Response: 275596
Conc: 35.63 ng/ml