Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : PO049694.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 16:27
Operator : SM/SJ
Sample : J5283-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 17:17:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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...	0.000	3.516	0	321312	N.D.	0.945 #
2)	SA Decachlor...	0.000	8.440	0	302412	N.D.	0.990 #
	Target Compounds						
3)	L1 AR-1016-1	5.487	4.594	1582136	490975	110.733	36.597 #
4)	L1 AR-1016-2	0.000	4.594	0	490975	N.D.	27.070 #
5)	L1 AR-1016-3	0.000	4.775	0	321736	N.D.	29.791 #
6)	L1 AR-1016-4	0.000	4.823	0	909018	N.D.	115.008 #
7)	L1 AR-1016-5	0.000	5.081	0	1035905	N.D.	95.838 #
8)	L2 AR-1221-1	0.000	3.751	0	159855	N.D.	44.549 #
9)	L2 AR-1221-2	0.000	3.751	0	159855	N.D.	59.809 #
10)	L2 AR-1221-3	0.000	3.939	0	319964	N.D.	38.804 #
11)	L3 AR-1232-1	0.000	3.939	0	319964	N.D.	51.084 #
12)	L3 AR-1232-2	0.000	4.594	0	490975	N.D.	66.739 #
13)	L3 AR-1232-3	0.000	4.775	0	321736	N.D.	77.764 #
14)	L3 AR-1232-4	0.000	4.876	0	237654	N.D.	68.990 #
15)	L3 AR-1232-5	0.000	5.081	0	1035905	N.D.	258.874 #
16)	L4 AR-1242-1	0.000	4.594	0	490975	N.D.	48.015 #
17)	L4 AR-1242-2	0.000	4.594	0	490975	N.D.	35.107 #
18)	L4 AR-1242-3	0.000	4.775	0	321736	N.D.	40.677 #
19)	L4 AR-1242-4	0.000	4.876	0	237654	N.D.	32.482 #
20)	L4 AR-1242-5	0.000	5.384	0	350319	N.D.	36.211 #
21)	L5 AR-1248-1	0.000	4.594	0	490975	N.D.	59.392 #
22)	L5 AR-1248-2	0.000	4.823	0	909018	N.D.	87.220 #
23)	L5 AR-1248-3	0.000	4.876	0	237654	N.D.	22.094 #
24)	L5 AR-1248-4	0.000	5.081	0	1035905	N.D.	77.007 #
25)	L5 AR-1248-5	0.000	5.412	0	578718	N.D.	41.234 #
26)	L6 AR-1254-1	0.000	5.384	0	350319	N.D.	15.130 #
27)	L6 AR-1254-2	0.000	5.523	0	209353	N.D.	10.599 #
28)	L6 AR-1254-3	0.000	5.927	0	461110	N.D.	14.073 #
30)	L6 AR-1254-5	0.000	6.624	0	206437	N.D.	6.878 #
32)	L7 AR-1260-2	0.000	6.279	0	686975	N.D.	25.804 #
35)	L7 AR-1260-5	0.000	7.052	0	1297482	N.D.	27.769 #
36)	L8 AR-1262-1	0.000	6.624	0	206437	N.D.	7.148 #
37)	L8 AR-1262-2	0.000	7.052	0	1297482	N.D.	26.015 #
38)	L8 AR-1262-3	0.000	7.394	0	227578	N.D.	11.500 #
39)	L8 AR-1262-4	0.000	7.444	0	548428	N.D.	15.565 #
41)	L9 AR-1268-1	0.000	7.394	0	227578	N.D.	3.585 #
42)	L9 AR-1268-2	0.000	7.444	0	548428	N.D.	9.514 #
43)	L9 AR-1268-3	0.000	7.660	0	500327	N.D.	10.436 #

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

Instrument :
ECD_O
ClientSampleId :

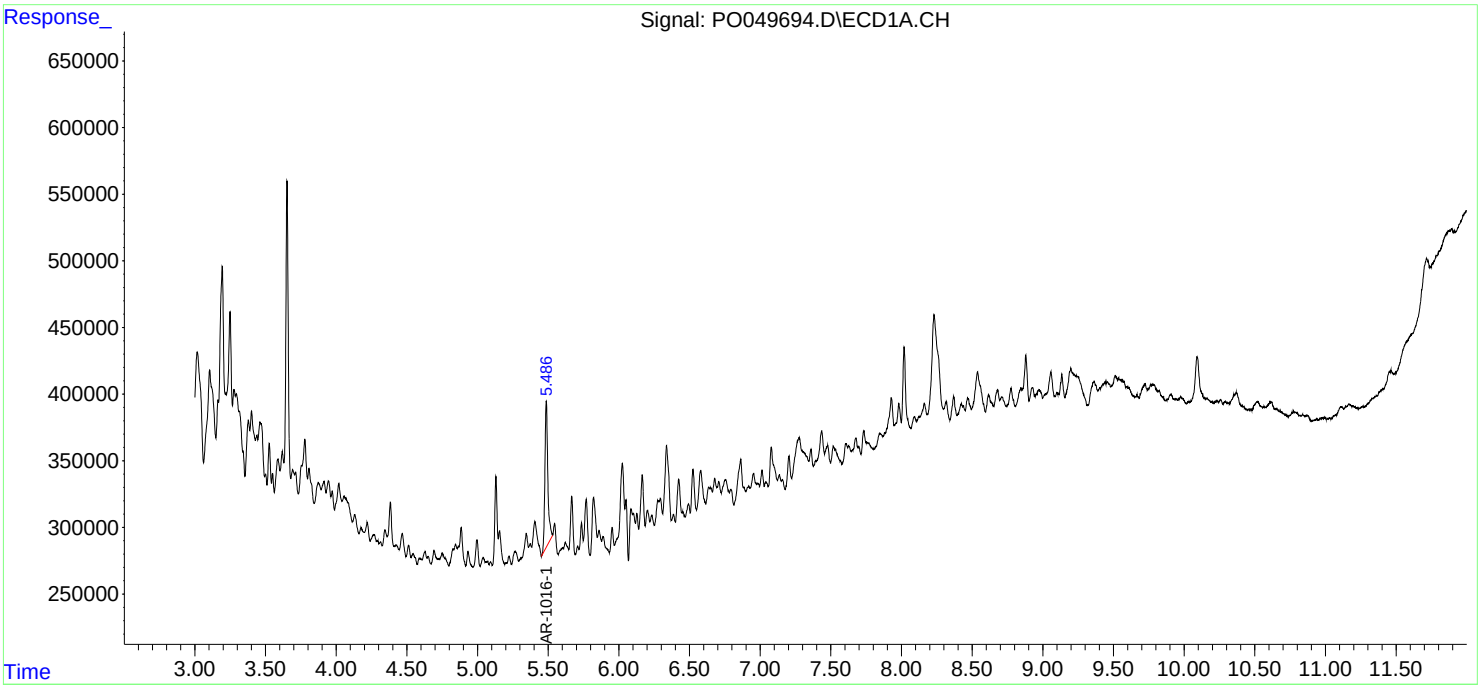
Quantitation Report (Not Reviewed)

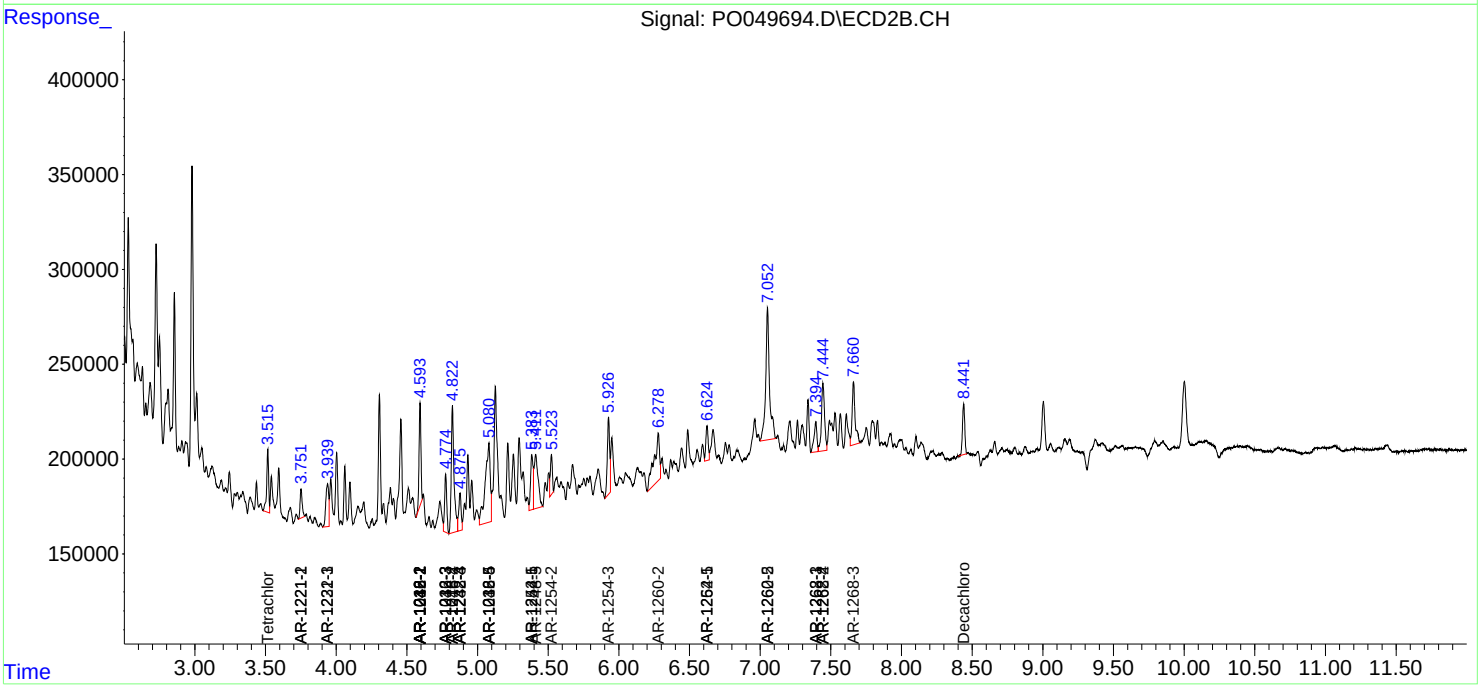
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : PO049694.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 16:27
Operator : SM/SJ
Sample : J5283-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

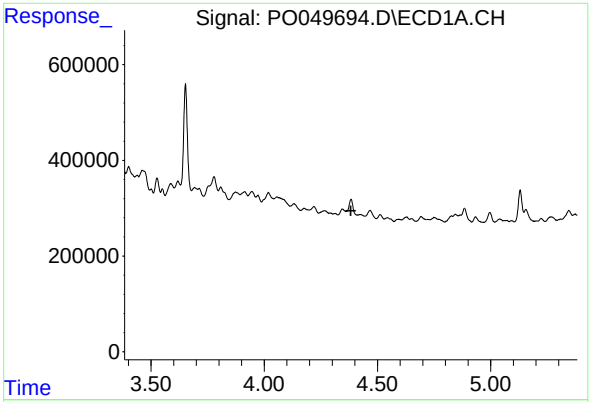
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 17:17:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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



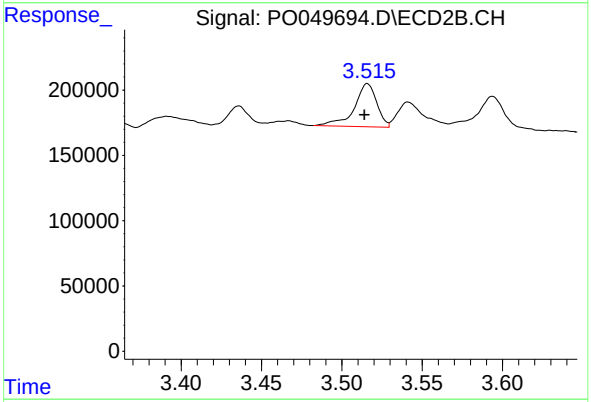




#1 Tetrachloro-m-xylene

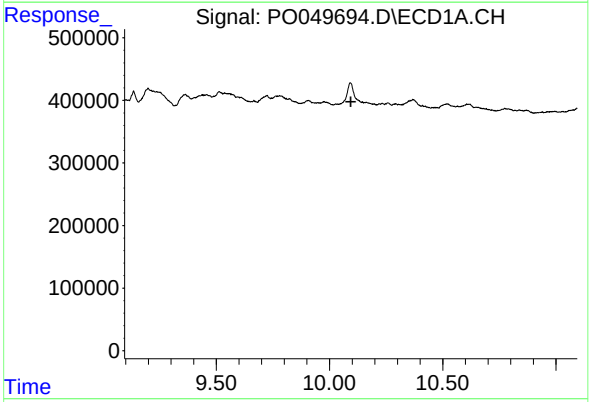
R.T.: 0.000 min
Exp R.T. : 4.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



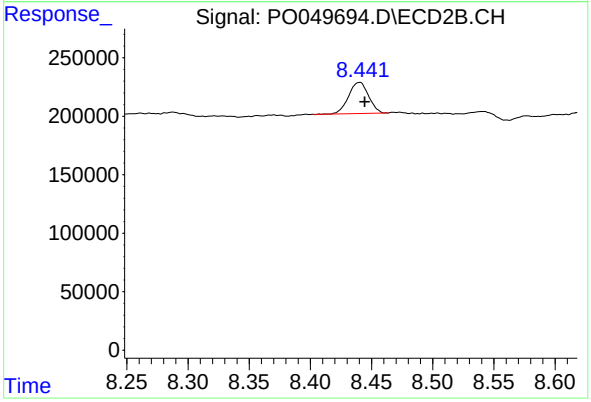
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 321312
Conc: 0.94 ng/ml



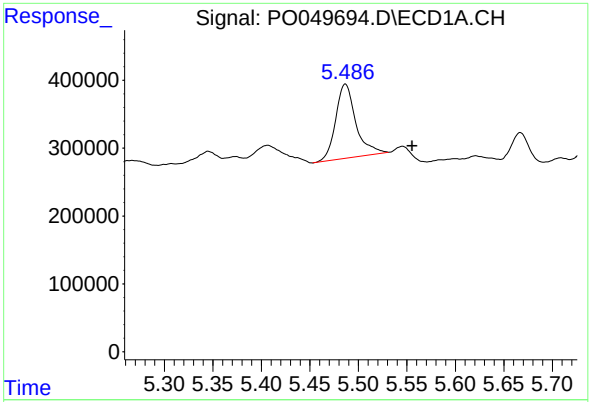
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.094 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

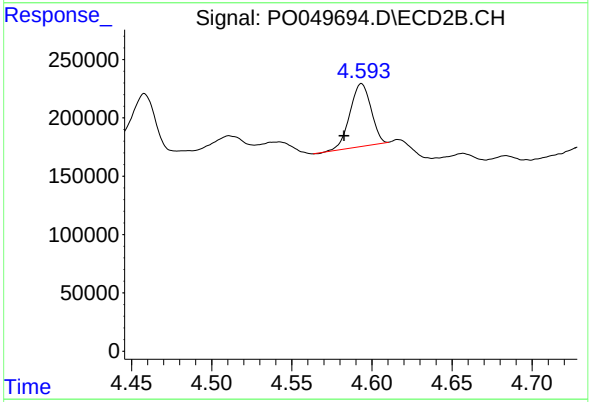
R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 302412
Conc: 0.99 ng/ml



#3 AR-1016-1

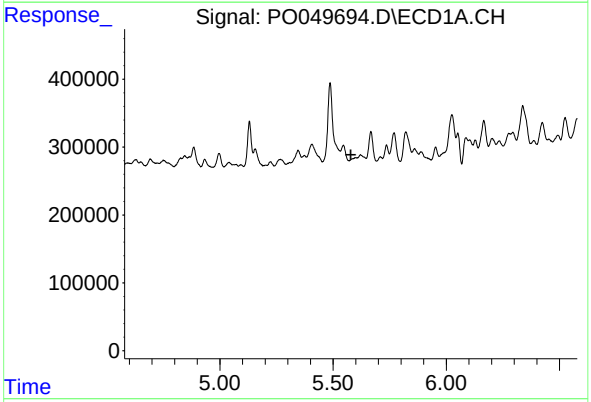
R.T.: 5.487 min
Delta R.T.: -0.069 min
Response: 1582136
Conc: 110.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



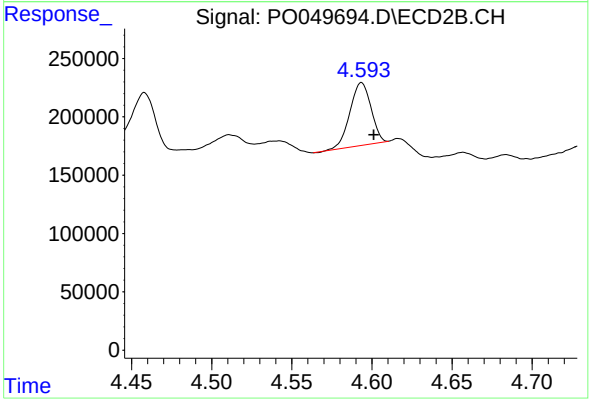
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: 0.011 min
Response: 490975
Conc: 36.60 ng/ml



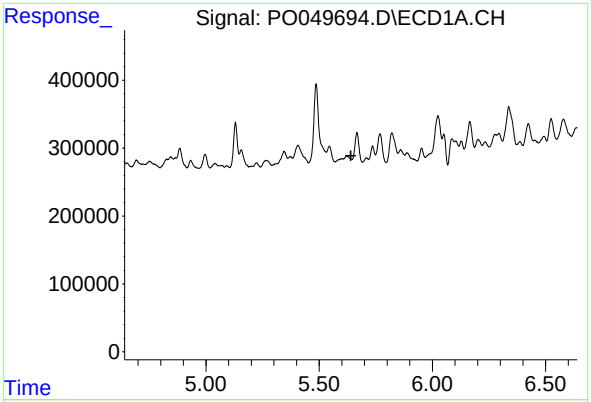
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

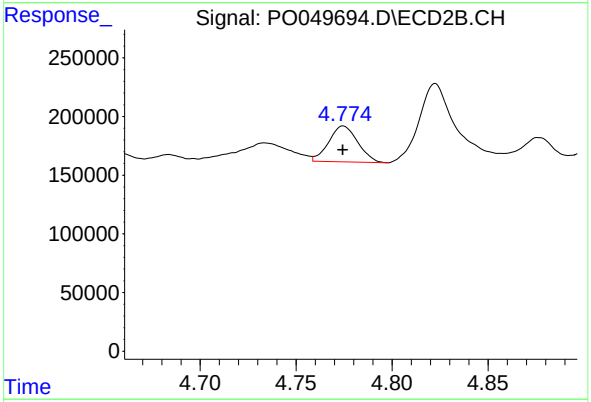
R.T.: 4.594 min
Delta R.T.: -0.007 min
Response: 490975
Conc: 27.07 ng/ml



#5 AR-1016-3

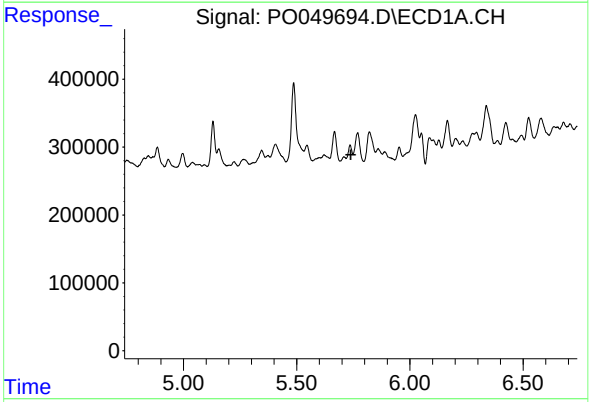
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



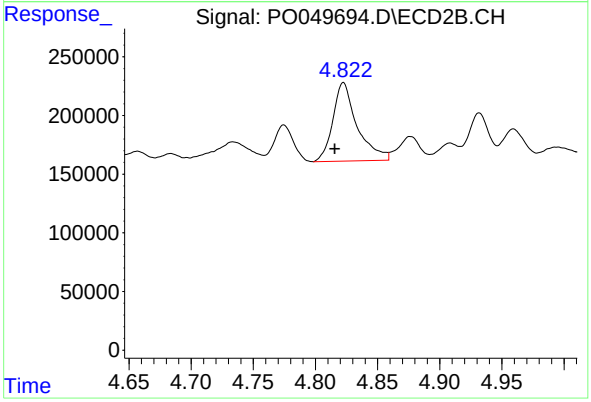
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 321736
Conc: 29.79 ng/ml



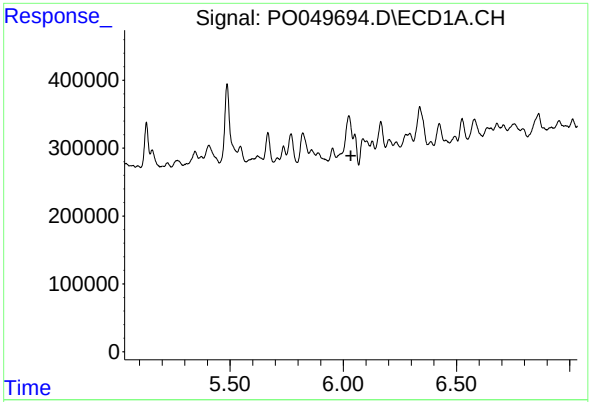
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

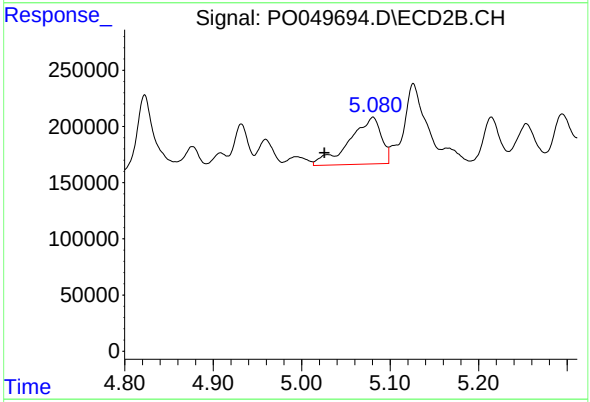
R.T.: 4.823 min
Delta R.T.: 0.007 min
Response: 909018
Conc: 115.01 ng/ml



#7 AR-1016-5

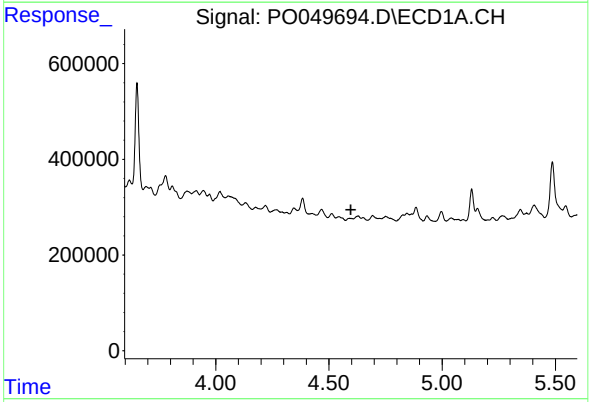
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



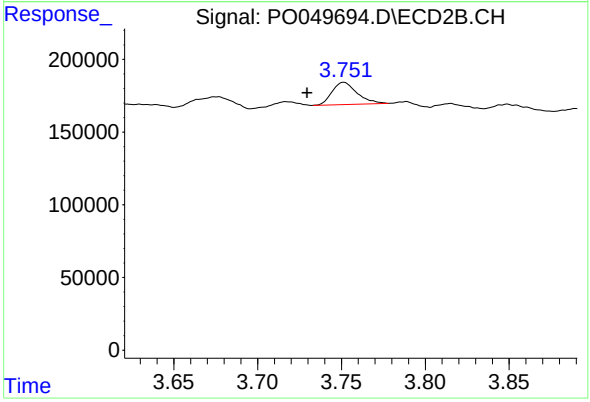
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: 0.055 min
Response: 1035905
Conc: 95.84 ng/ml



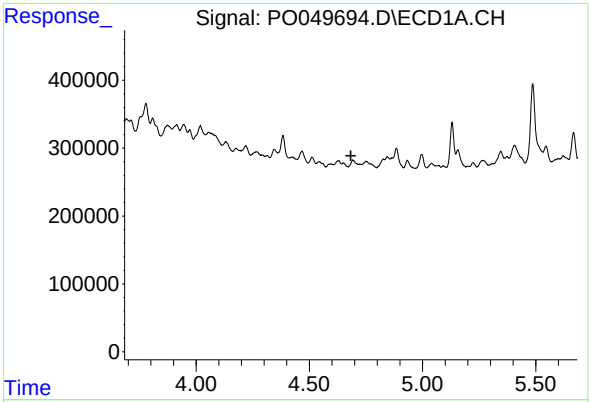
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

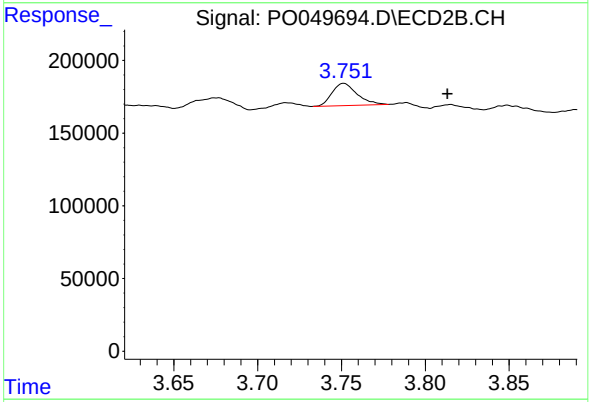
R.T.: 3.751 min
Delta R.T.: 0.022 min
Response: 159855
Conc: 44.55 ng/ml



#9 AR-1221-2

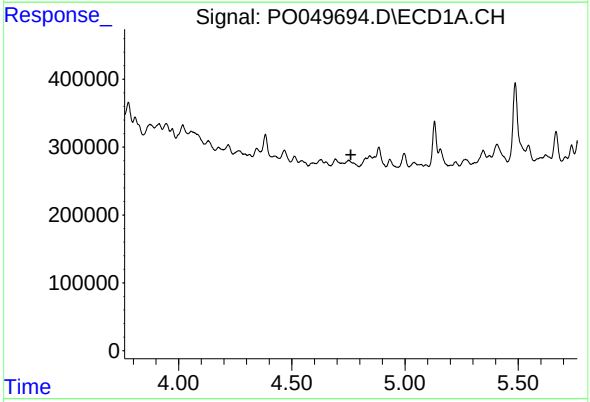
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



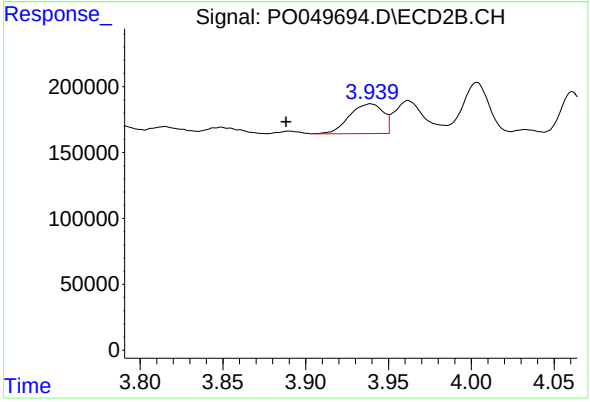
#9 AR-1221-2

R.T.: 3.751 min
Delta R.T.: -0.062 min
Response: 159855
Conc: 59.81 ng/ml



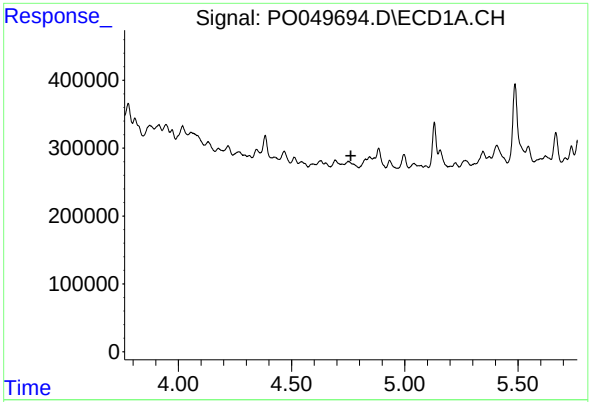
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#10 AR-1221-3

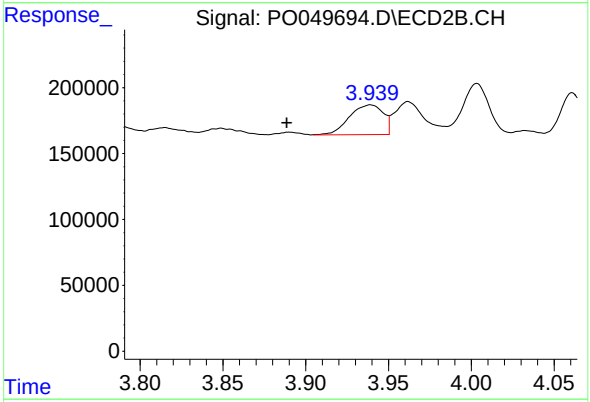
R.T.: 3.939 min
Delta R.T.: 0.051 min
Response: 319964
Conc: 38.80 ng/ml



#11 AR-1232-1

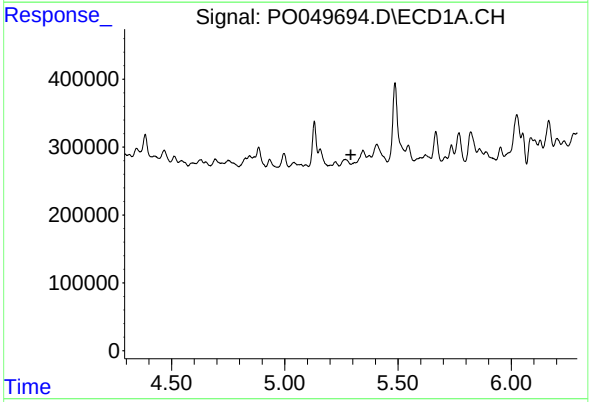
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



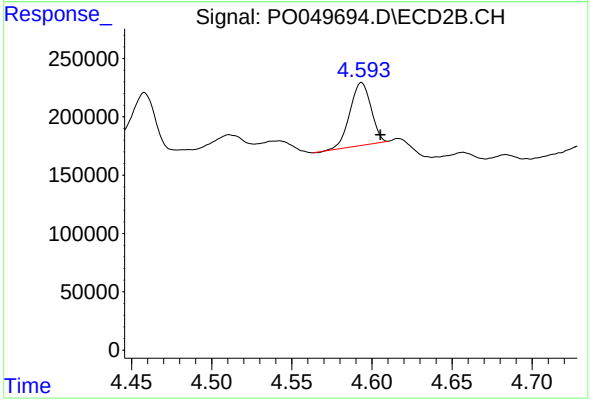
#11 AR-1232-1

R.T.: 3.939 min
Delta R.T.: 0.051 min
Response: 319964
Conc: 51.08 ng/ml



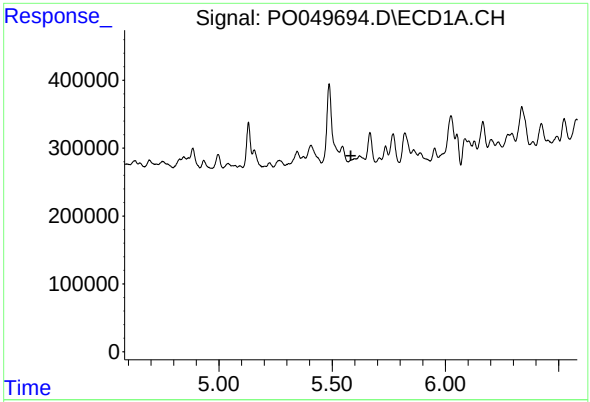
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

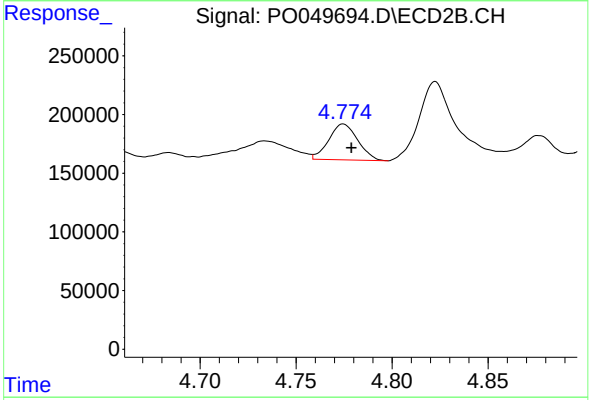
R.T.: 4.594 min
Delta R.T.: -0.012 min
Response: 490975
Conc: 66.74 ng/ml



#13 AR-1232-3

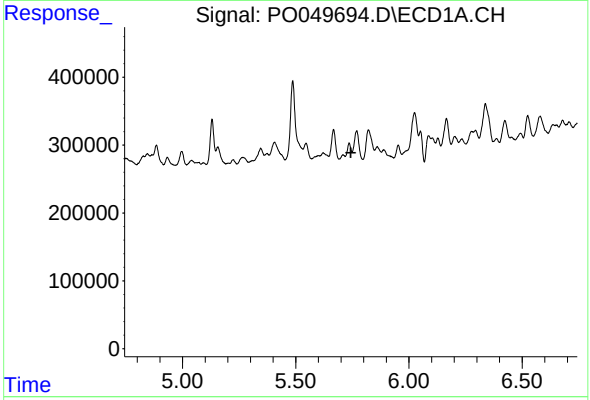
R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



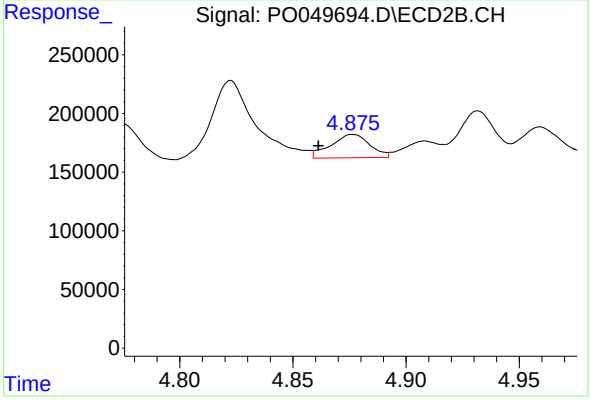
#13 AR-1232-3

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 321736
Conc: 77.76 ng/ml



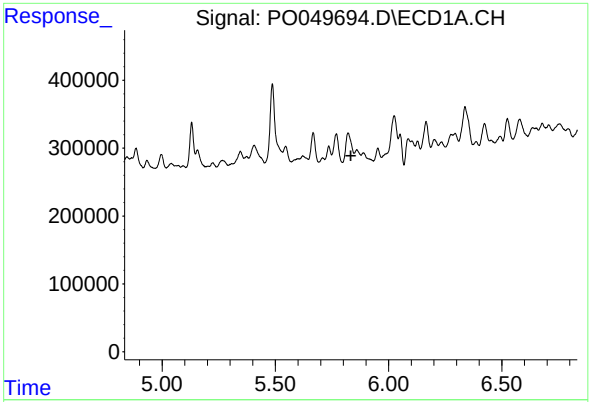
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

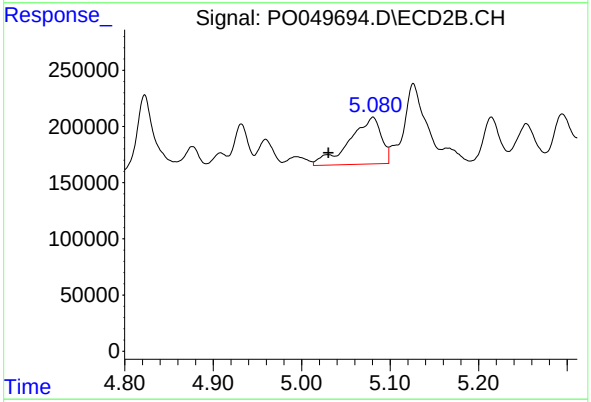
R.T.: 4.876 min
Delta R.T.: 0.015 min
Response: 237654
Conc: 68.99 ng/ml



#15 AR-1232-5

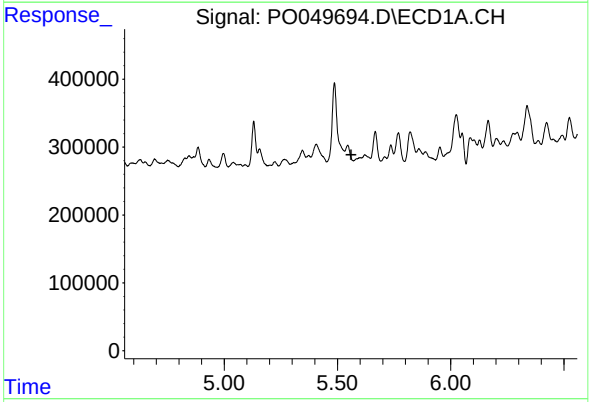
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



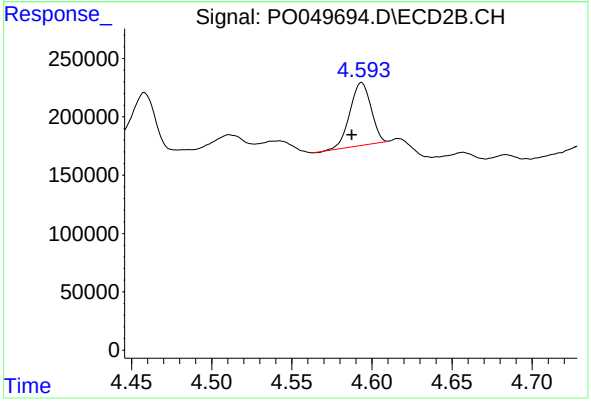
#15 AR-1232-5

R.T.: 5.081 min
Delta R.T.: 0.050 min
Response: 1035905
Conc: 258.87 ng/ml



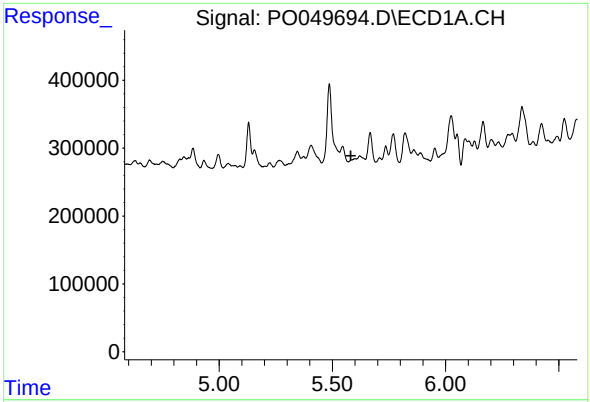
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

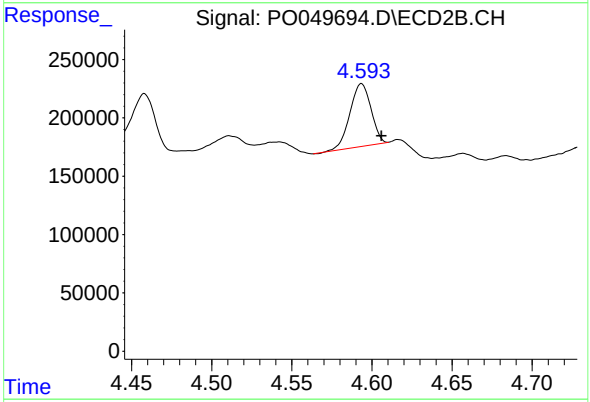
R.T.: 4.594 min
Delta R.T.: 0.006 min
Response: 490975
Conc: 48.02 ng/ml



#17 AR-1242-2

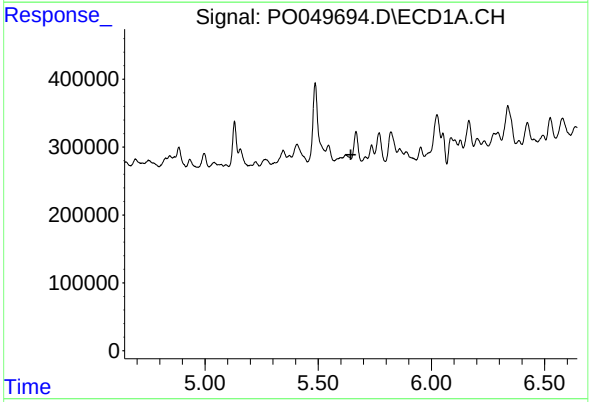
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



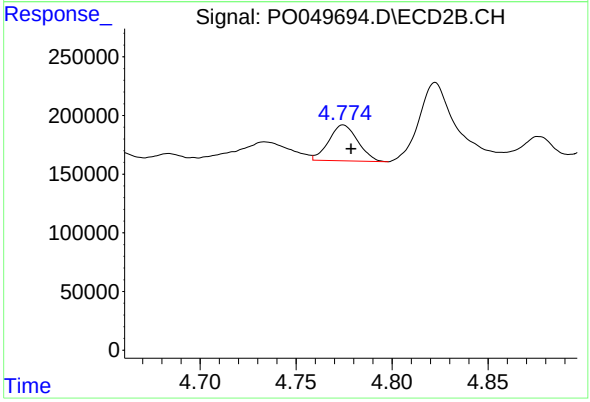
#17 AR-1242-2

R.T.: 4.594 min
Delta R.T.: -0.012 min
Response: 490975
Conc: 35.11 ng/ml



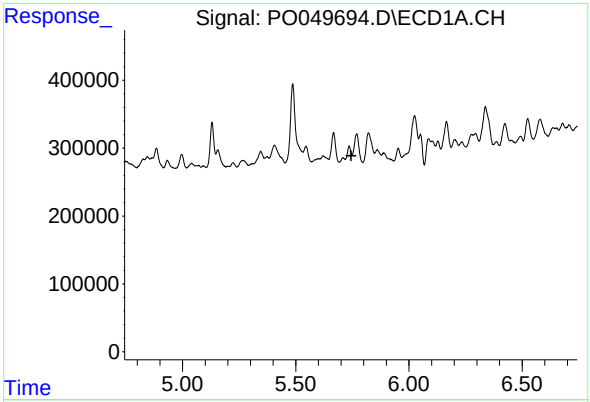
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#18 AR-1242-3

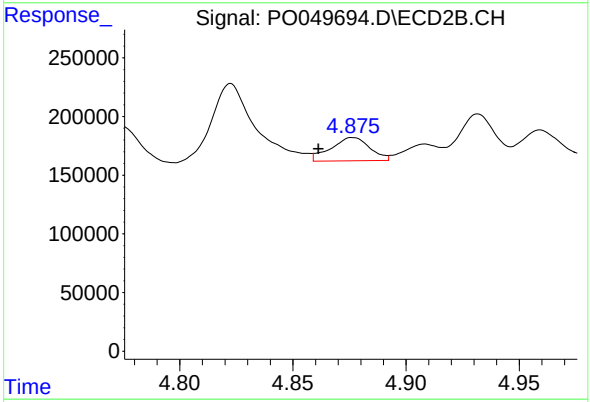
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 321736
Conc: 40.68 ng/ml



#19 AR-1242-4

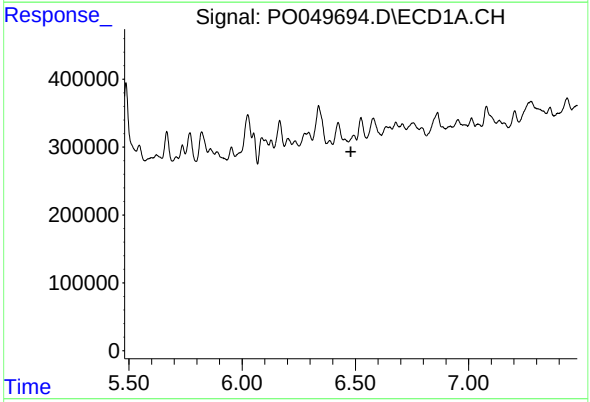
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



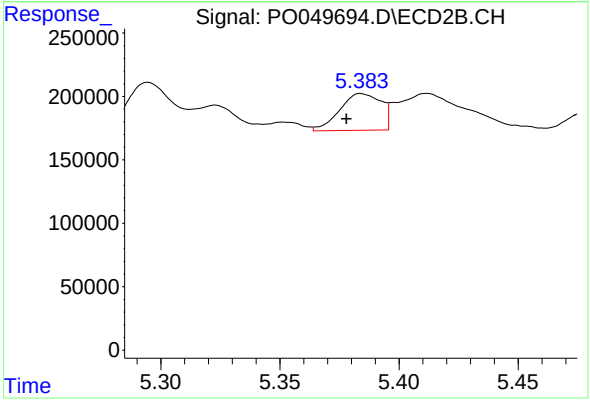
#19 AR-1242-4

R.T.: 4.876 min
Delta R.T.: 0.015 min
Response: 237654
Conc: 32.48 ng/ml



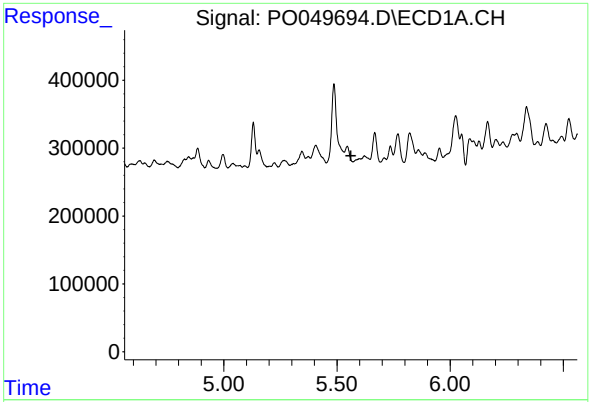
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

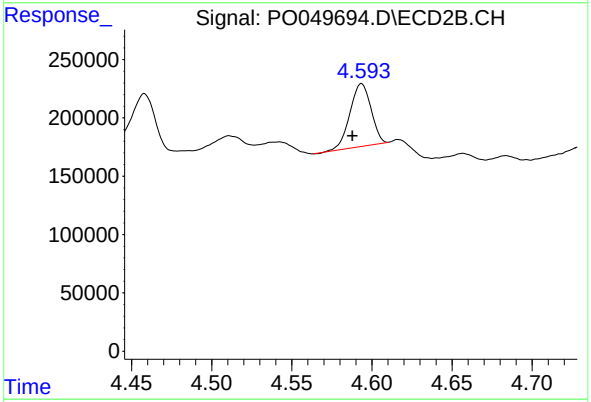
R.T.: 5.384 min
Delta R.T.: 0.006 min
Response: 350319
Conc: 36.21 ng/ml



#21 AR-1248-1

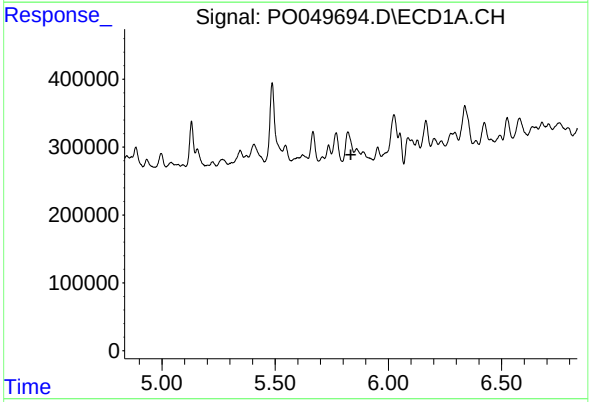
R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



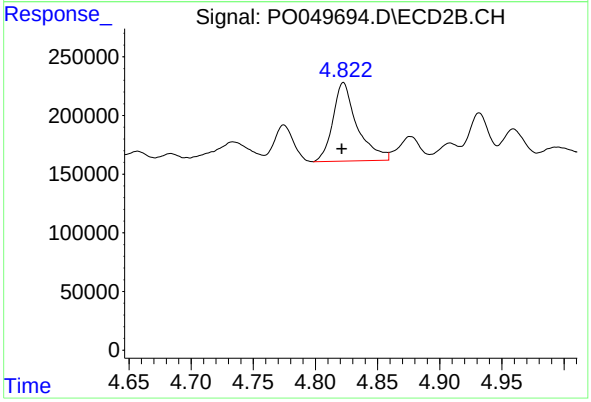
#21 AR-1248-1

R.T.: 4.594 min
Delta R.T.: 0.006 min
Response: 490975
Conc: 59.39 ng/ml



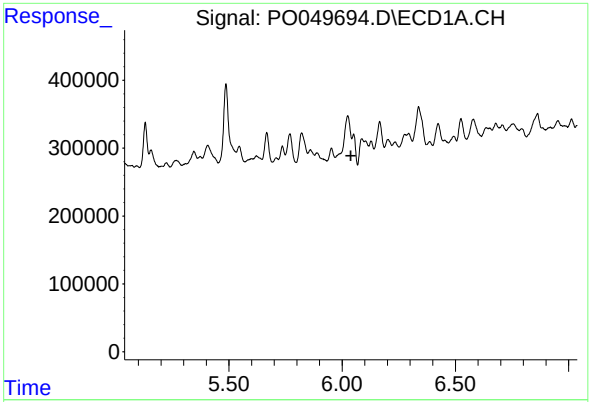
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

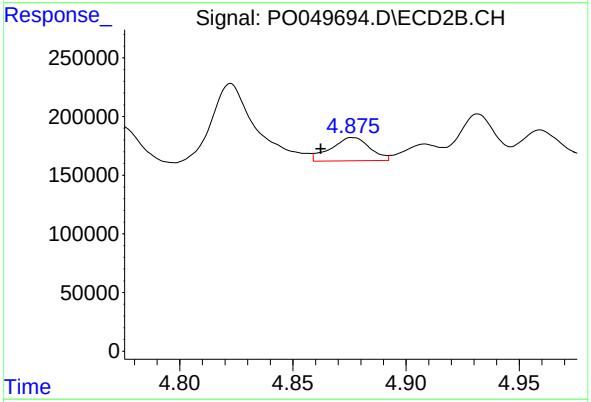
R.T.: 4.823 min
Delta R.T.: 0.001 min
Response: 909018
Conc: 87.22 ng/ml



#23 AR-1248-3

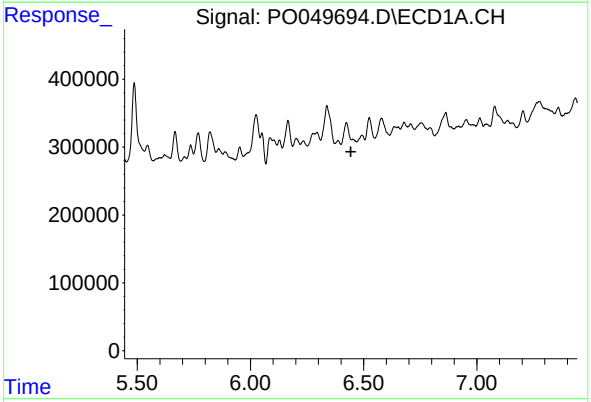
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



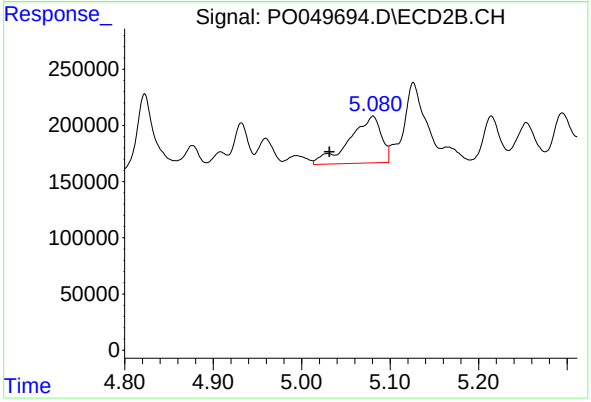
#23 AR-1248-3

R.T.: 4.876 min
Delta R.T.: 0.014 min
Response: 237654
Conc: 22.09 ng/ml



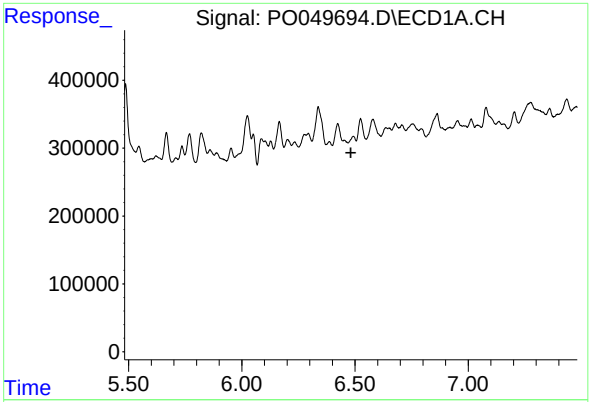
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

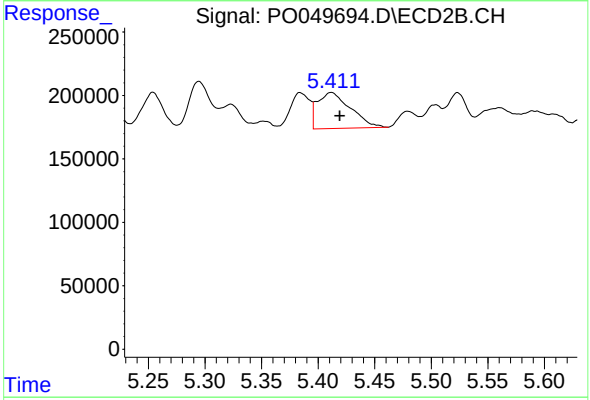
R.T.: 5.081 min
Delta R.T.: 0.050 min
Response: 1035905
Conc: 77.01 ng/ml



#25 AR-1248-5

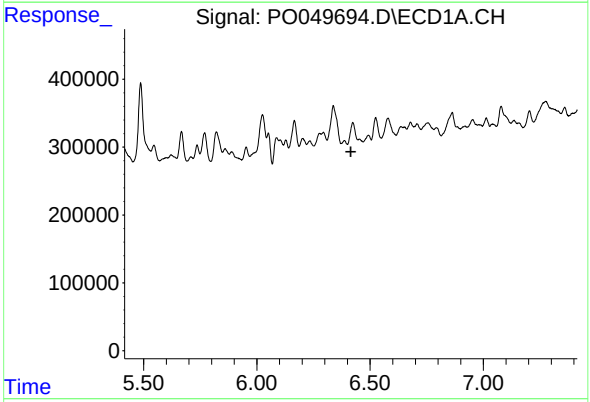
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



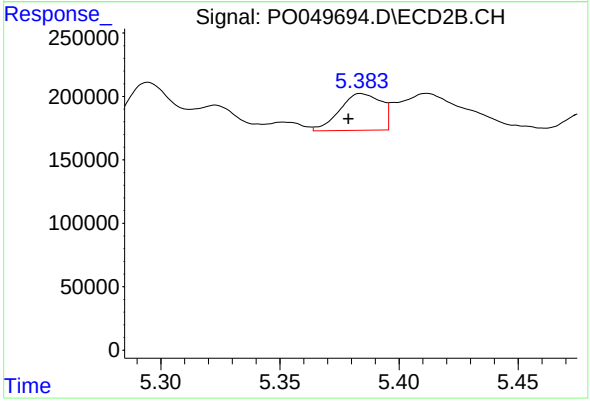
#25 AR-1248-5

R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 578718
Conc: 41.23 ng/ml



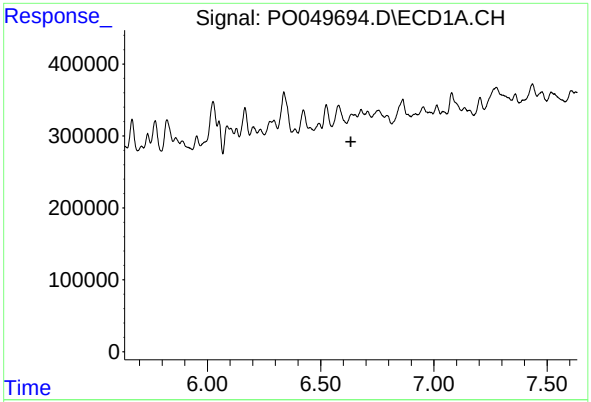
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

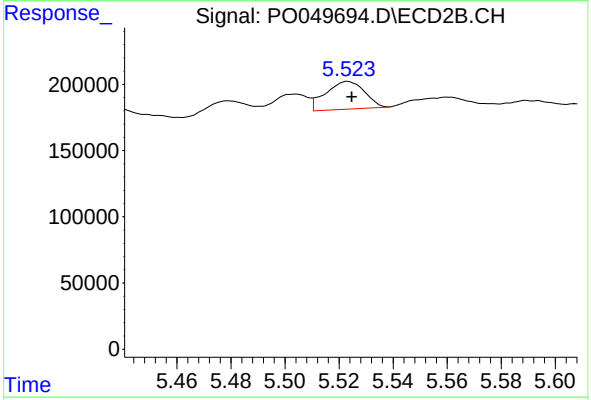
R.T.: 5.384 min
Delta R.T.: 0.005 min
Response: 350319
Conc: 15.13 ng/ml



#27 AR-1254-2

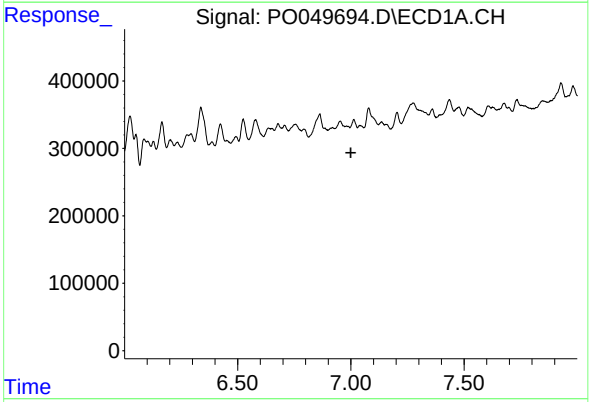
R.T.: 0.000 min
Exp R.T. : 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



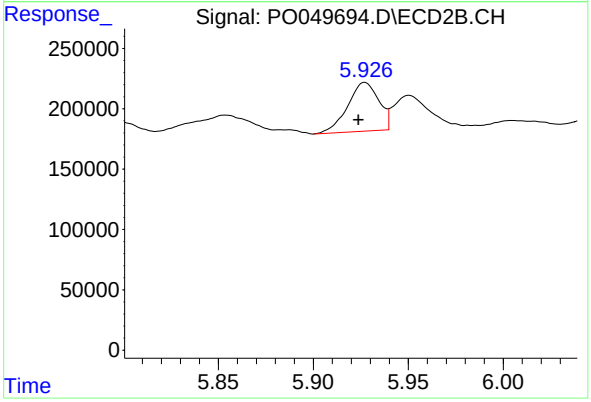
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 209353
Conc: 10.60 ng/ml



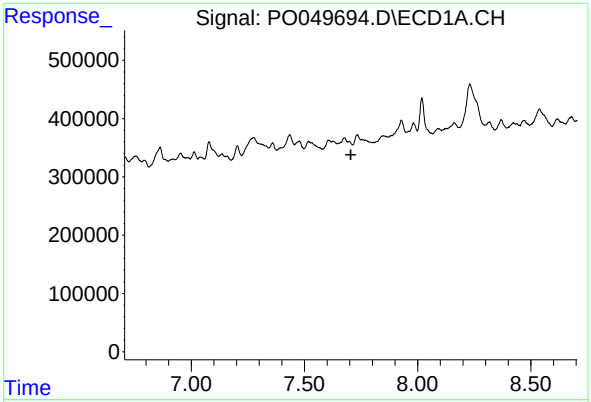
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



#28 AR-1254-3

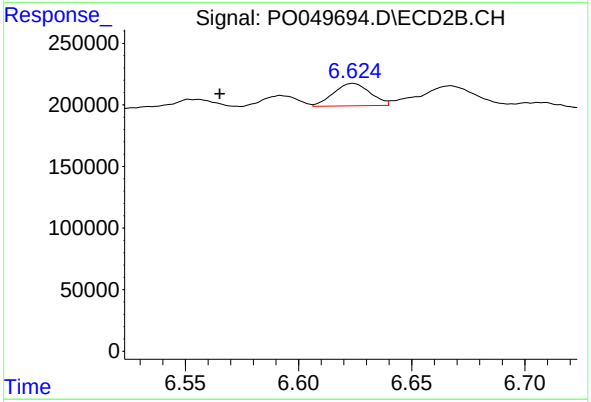
R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 461110
Conc: 14.07 ng/ml



#30 AR-1254-5

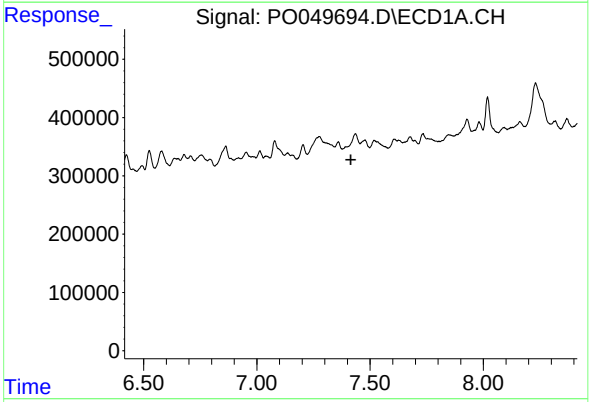
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



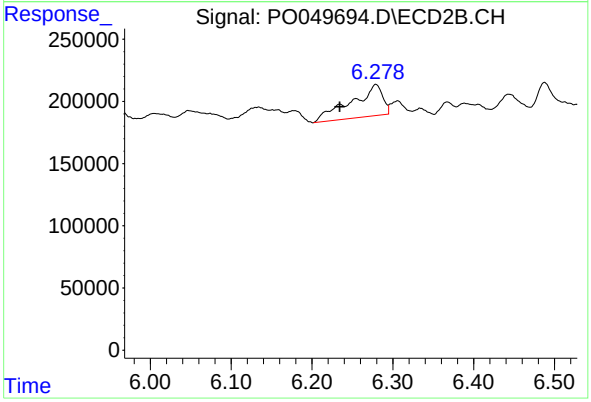
#30 AR-1254-5

R.T.: 6.624 min
Delta R.T.: 0.059 min
Response: 206437
Conc: 6.88 ng/ml



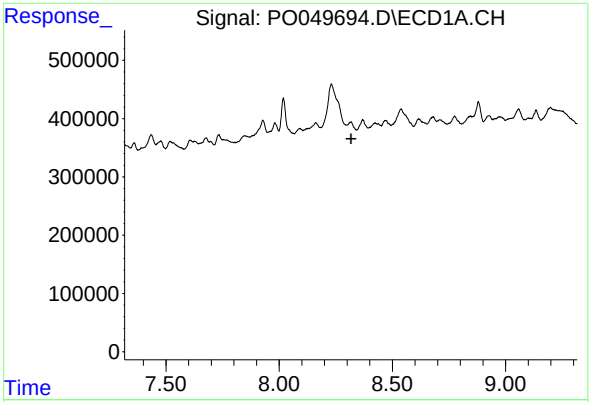
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

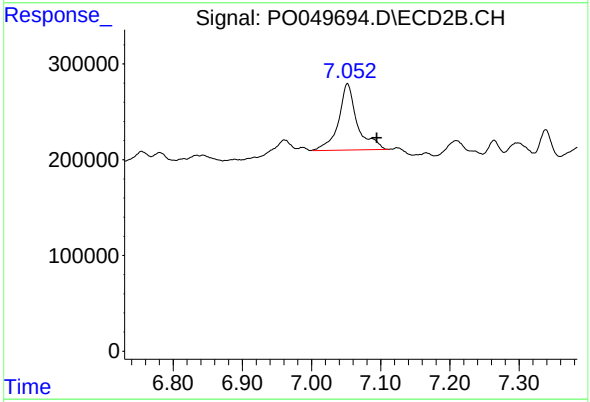
R.T.: 6.279 min
Delta R.T.: 0.045 min
Response: 686975
Conc: 25.80 ng/ml



#35 AR-1260-5

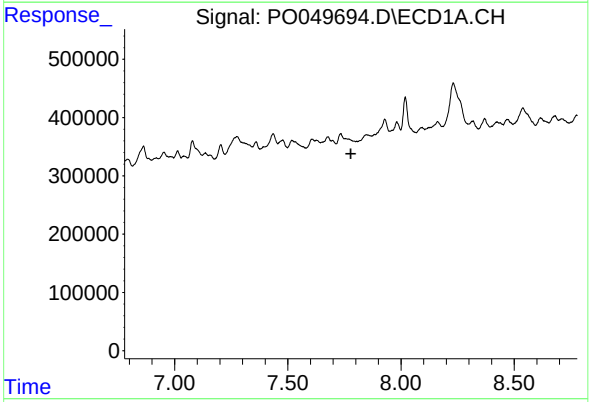
R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



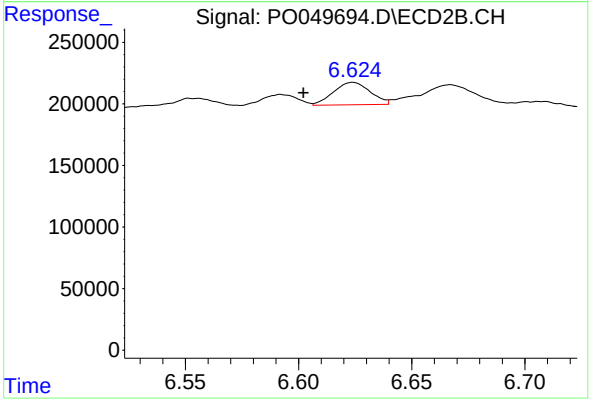
#35 AR-1260-5

R.T.: 7.052 min
Delta R.T.: -0.042 min
Response: 1297482
Conc: 27.77 ng/ml



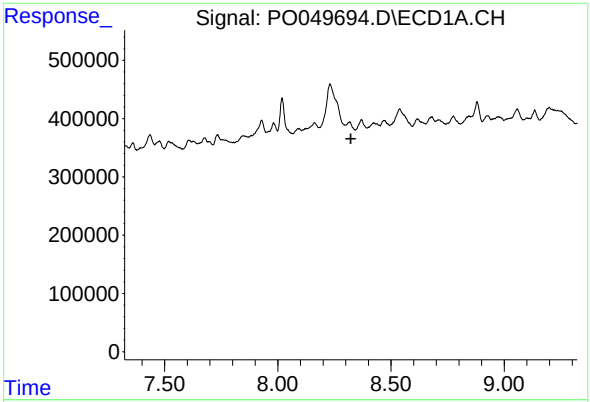
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

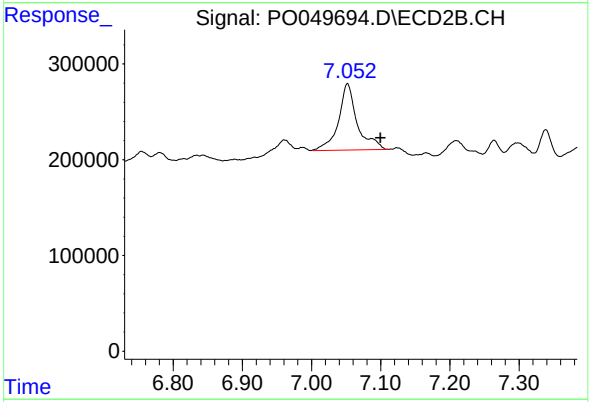
R.T.: 6.624 min
Delta R.T.: 0.022 min
Response: 206437
Conc: 7.15 ng/ml



#37 AR-1262-2

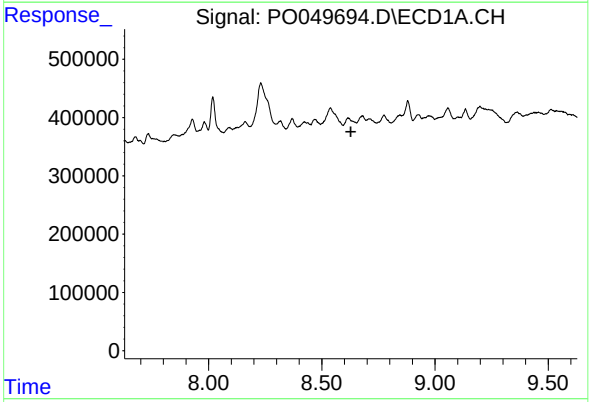
R.T.: 0.000 min
Exp R.T. : 8.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



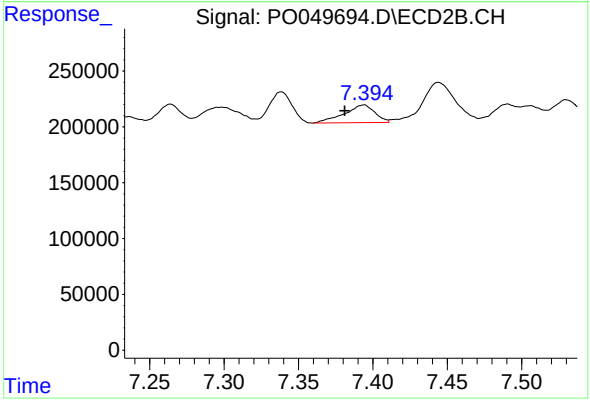
#37 AR-1262-2

R.T.: 7.052 min
Delta R.T.: -0.048 min
Response: 1297482
Conc: 26.01 ng/ml



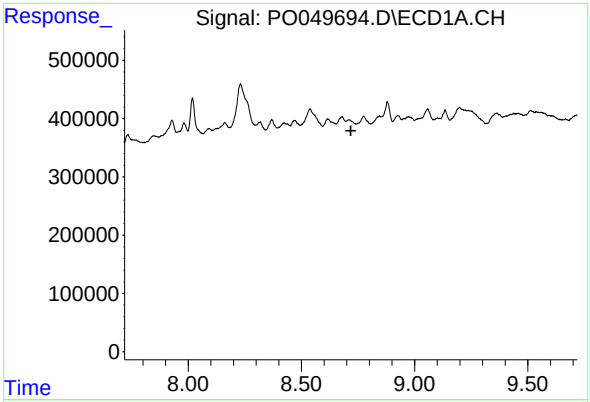
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

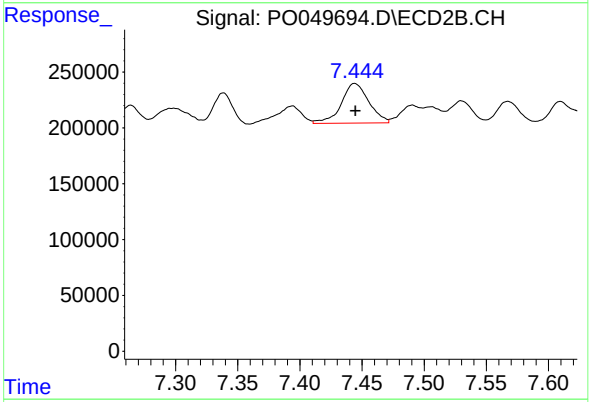
R.T.: 7.394 min
Delta R.T.: 0.013 min
Response: 227578
Conc: 11.50 ng/ml



#39 AR-1262-4

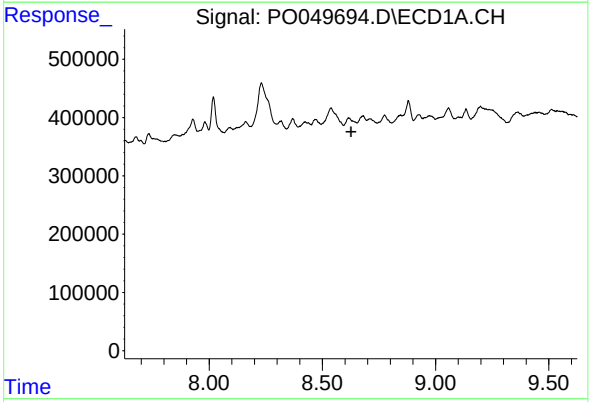
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



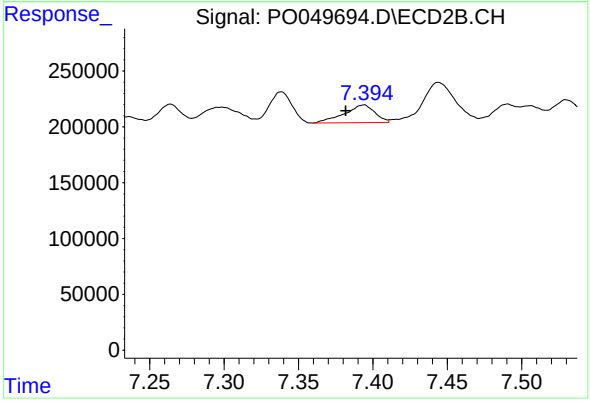
#39 AR-1262-4

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 548428
Conc: 15.56 ng/ml



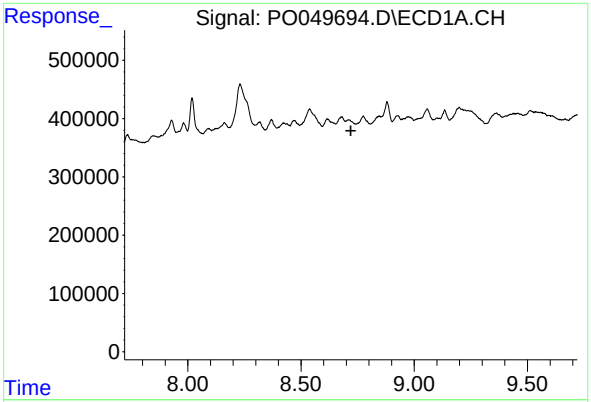
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

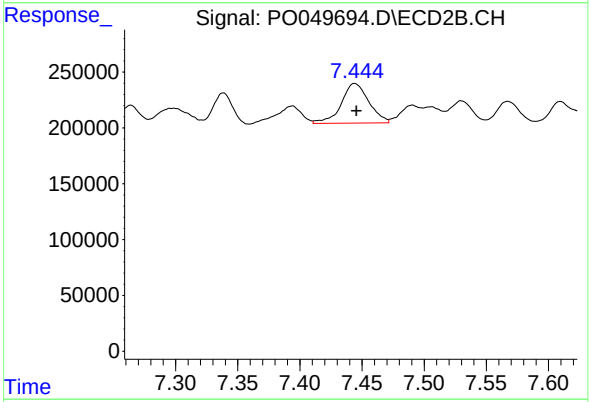
R.T.: 7.394 min
Delta R.T.: 0.012 min
Response: 227578
Conc: 3.59 ng/ml



#42 AR-1268-2

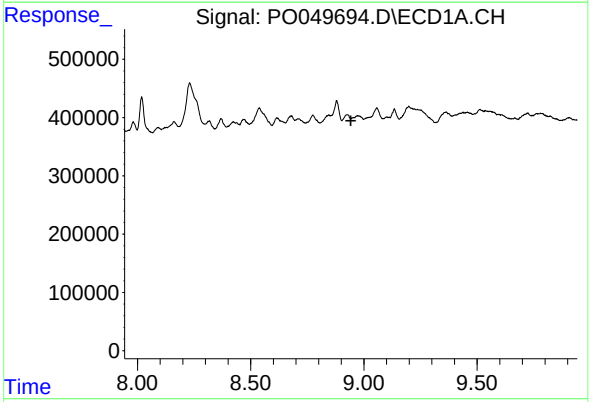
R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



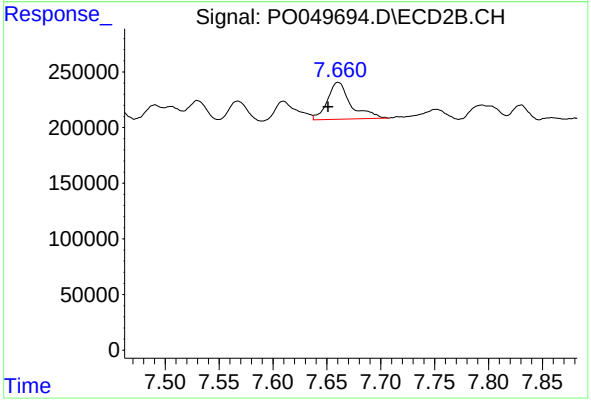
#42 AR-1268-2

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 548428
Conc: 9.51 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.943 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.660 min
Delta R.T.: 0.009 min
Response: 500327
Conc: 10.44 ng/ml