Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : PO065153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 10:52
Operator : AJ/MA
Sample : K6465-04
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 11:07:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 2019
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...	4.179	3.452	572752	723903	27.155	28.655
2) SA	Decachlor...	9.699	8.367	428538	531703	14.043	13.816
	Target Compounds						
3) L1	AR-1016-1	0.000	4.473	0	1618	N.D.	1.261 #
4) L1	AR-1016-2	0.000	4.473	0	1618	N.D.	0.896 #
7) L1	AR-1016-5	0.000	4.948	0	6191	N.D.	5.621 #
9) L2	AR-1221-2	0.000	3.744	0	11359	N.D.	50.727 #
12) L3	AR-1232-2	0.000	4.473	0	1618	N.D.	1.217 #
15) L3	AR-1232-5	0.000	4.948	0	6191	N.D.	8.397 #
16) L4	AR-1242-1	0.000	4.473	0	1618	N.D.	1.711 #
17) L4	AR-1242-2	0.000	4.473	0	1618	N.D.	1.223 #
21) L5	AR-1248-1	0.000	4.473	0	1618	N.D.	2.148 #
24) L5	AR-1248-4	0.000	4.948	0	6191	N.D.	4.570 #
27) L6	AR-1254-2	0.000	5.451	0	6244	N.D.	2.929 #
28) L6	AR-1254-3	6.760	5.849	42007	45655	17.535	12.671 #
29) L6	AR-1254-4	0.000	6.077	0	22417	N.D.	9.640 #
30) L6	AR-1254-5	0.000	6.490	0	23072	N.D.	6.840 #
31) L7	AR-1260-1	0.000	5.978	0	58343	N.D.	24.582 #
32) L7	AR-1260-2	0.000	6.161	0	18597	N.D.	6.096 #
33) L7	AR-1260-3	0.000	6.318	0	23832	N.D.	8.873 #
34) L7	AR-1260-4	0.000	6.785	0	11943	N.D.	5.154 #
35) L7	AR-1260-5	0.000	7.026	0	33205	N.D.	6.139 #
36) L8	AR-1262-1	0.000	6.581	0	8208	N.D.	5.521 #
37) L8	AR-1262-2	0.000	7.026	0	33205	N.D.	4.973 #
38) L8	AR-1262-3	0.000	7.307	0	15118	N.D.	5.856 #
39) L8	AR-1262-4	0.000	7.371	0	24395	N.D.	5.052 #
40) L8	AR-1262-5	0.000	7.864	0	9419	N.D.	4.746 #
41) L9	AR-1268-1	0.000	7.307	0	15118	N.D.	2.134 #
42) L9	AR-1268-2	0.000	7.371	0	24395	N.D.	3.790 #
44) L9	AR-1268-4	0.000	7.864	0	9419	N.D.	4.447 #
45) L9	AR-1268-5	0.000	8.135	0	12096	N.D.	0.814 #

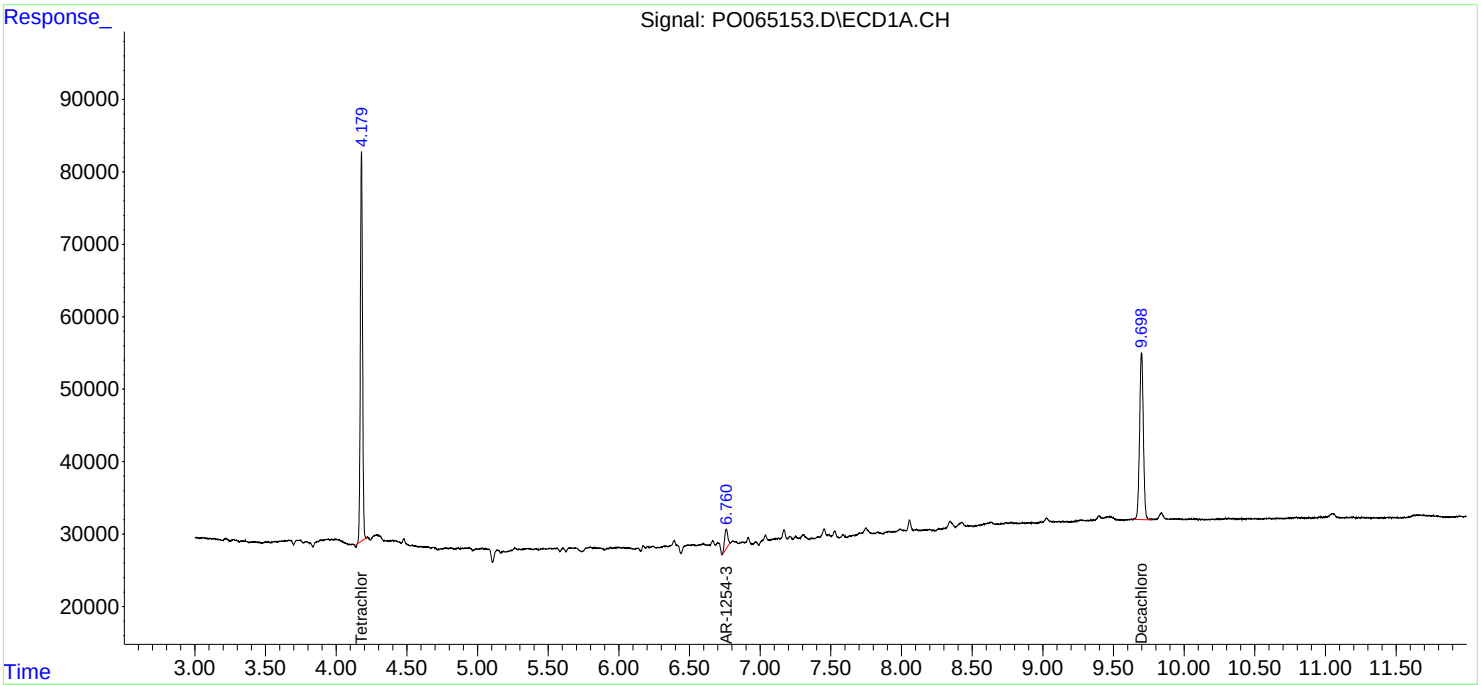
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

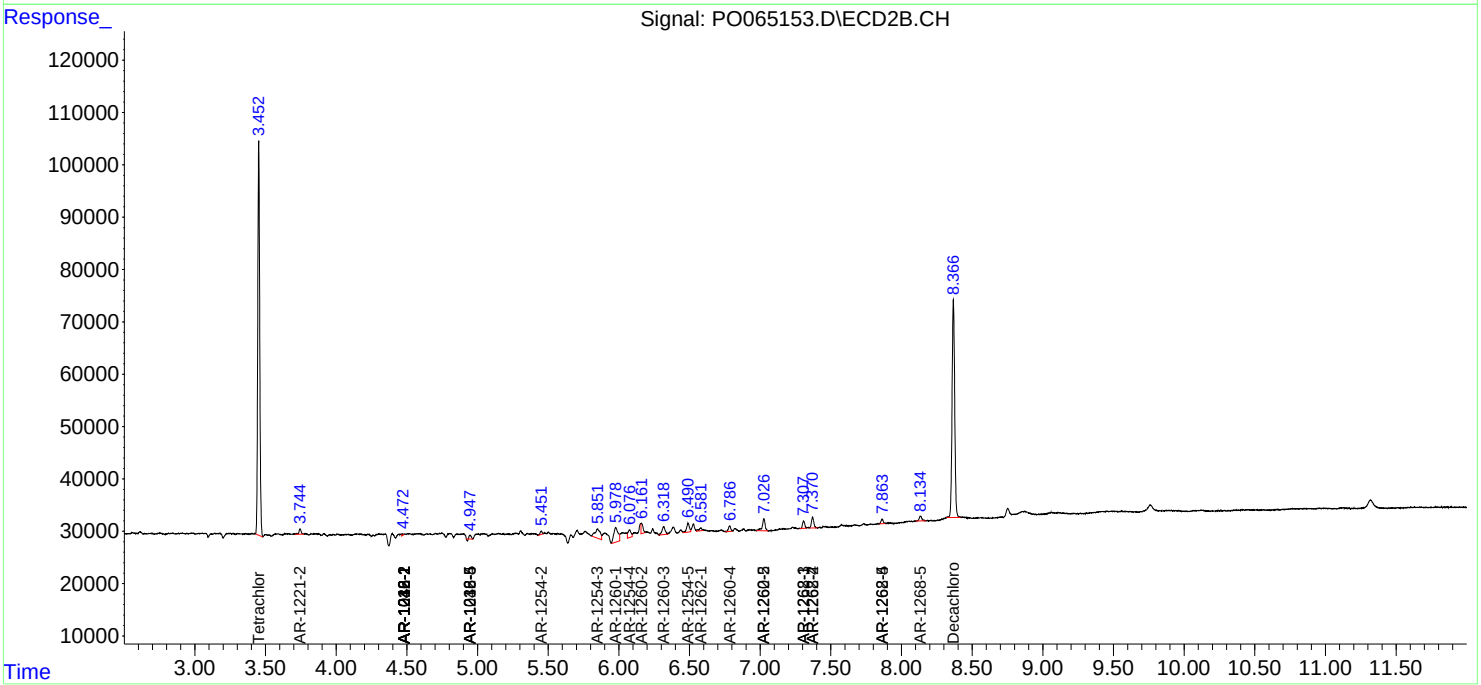
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : PO065153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 10:52
Operator : AJ/MA
Sample : K6465-04
Misc :
ALS Vial : 52 Sample Multiplier: 1

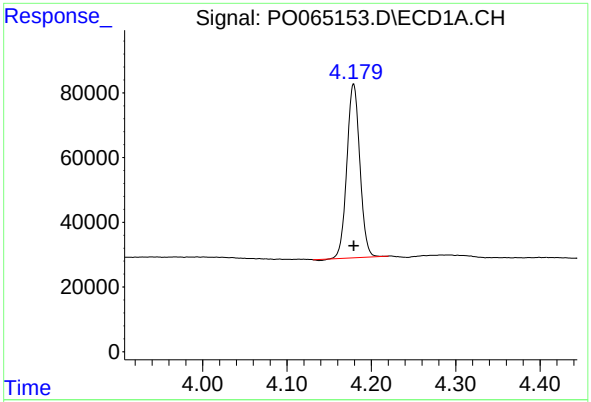
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 11:07:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 2019
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



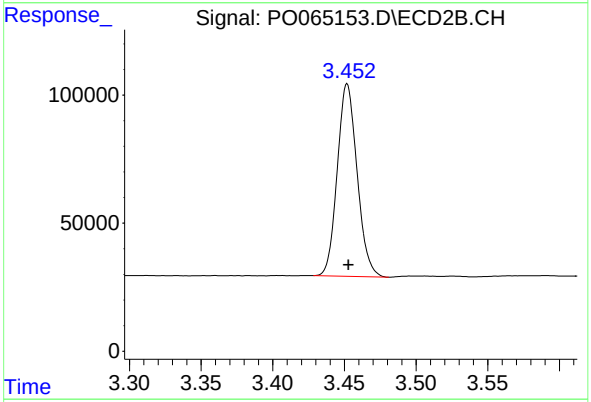




#1 Tetrachloro-m-xylene

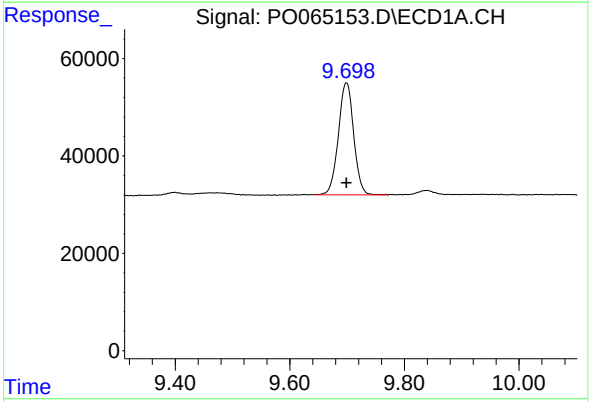
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 572752
Conc: 27.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



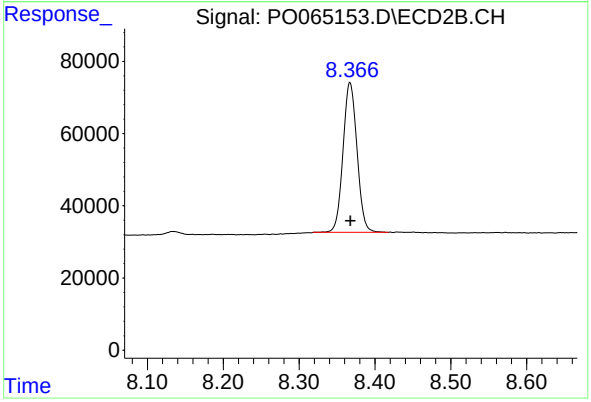
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 723903
Conc: 28.65 ng/ml



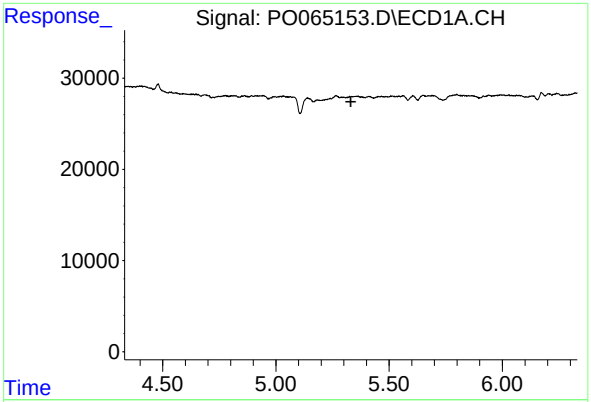
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: 0.000 min
Response: 428538
Conc: 14.04 ng/ml



#2 Decachlorobiphenyl

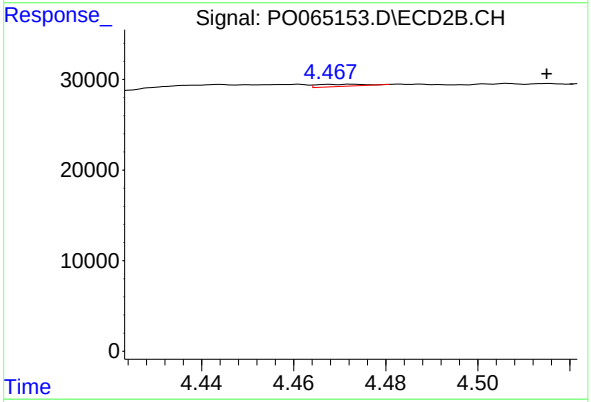
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 531703
Conc: 13.82 ng/ml



#3 AR-1016-1

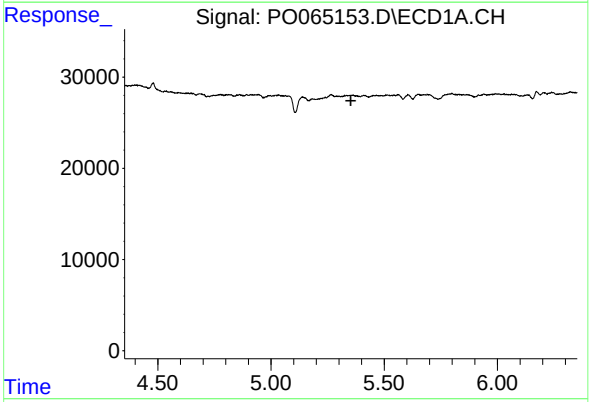
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



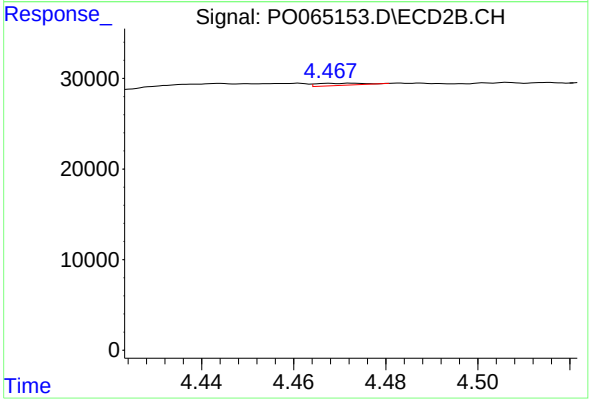
#3 AR-1016-1

R.T.: 4.473 min
Delta R.T.: -0.042 min
Response: 1618
Conc: 1.26 ng/ml



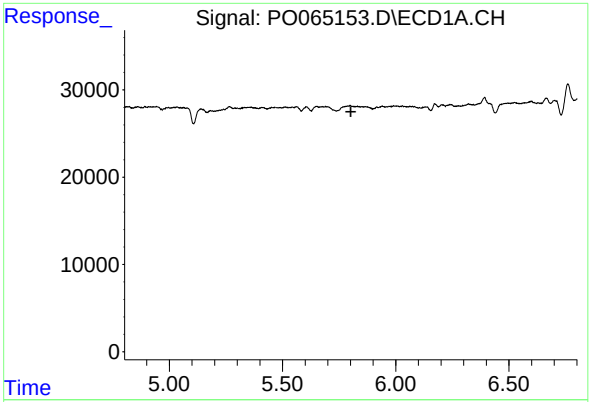
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#4 AR-1016-2

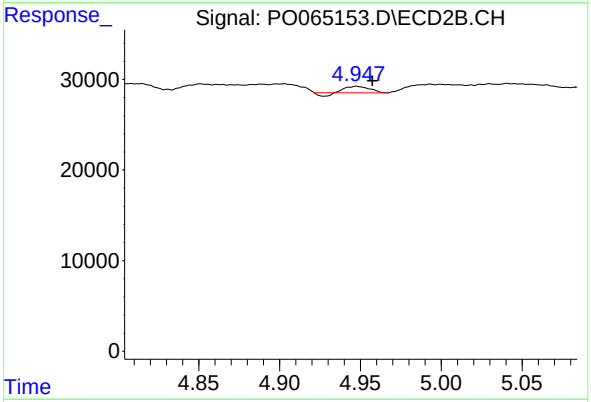
R.T.: 4.473 min
Delta R.T.: -0.060 min
Response: 1618
Conc: 0.90 ng/ml



#7 AR-1016-5

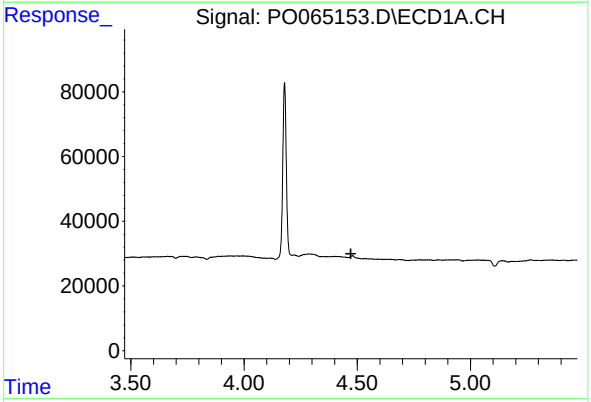
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



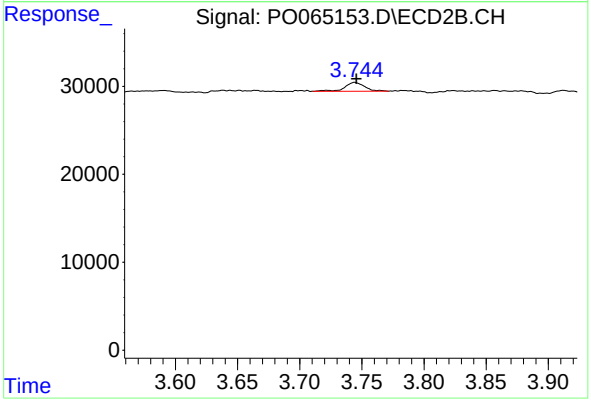
#7 AR-1016-5

R.T.: 4.948 min
Delta R.T.: -0.010 min
Response: 6191
Conc: 5.62 ng/ml



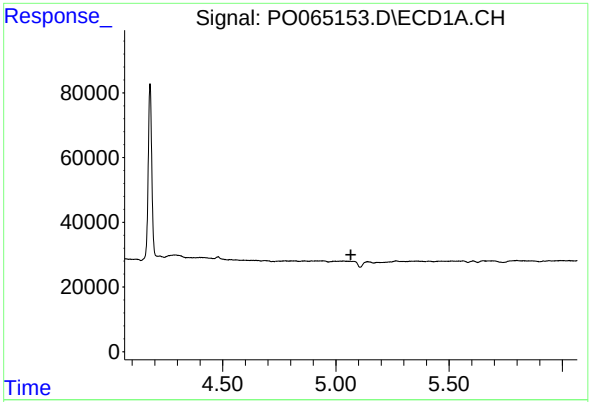
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#9 AR-1221-2

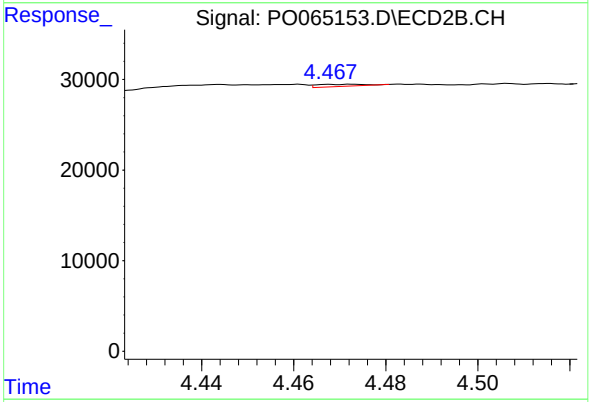
R.T.: 3.744 min
Delta R.T.: -0.001 min
Response: 11359
Conc: 50.73 ng/ml



#12 AR-1232-2

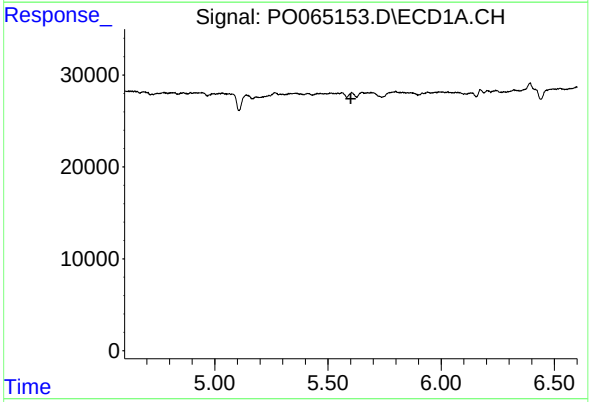
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



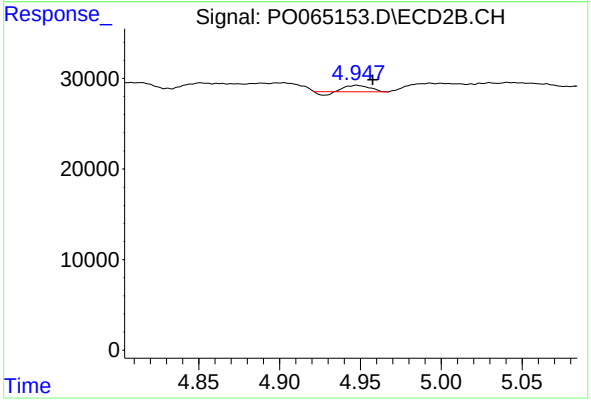
#12 AR-1232-2

R.T.: 4.473 min
Delta R.T.: -0.060 min
Response: 1618
Conc: 1.22 ng/ml



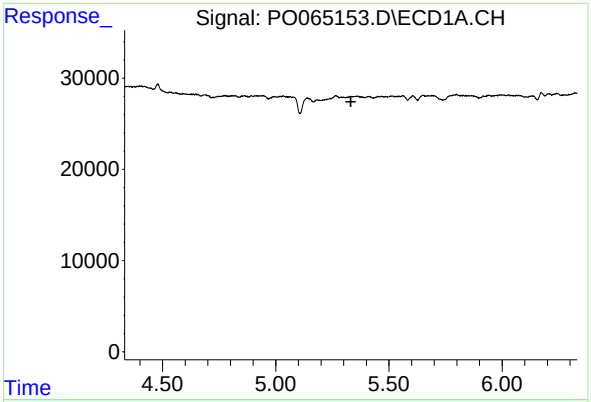
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#15 AR-1232-5

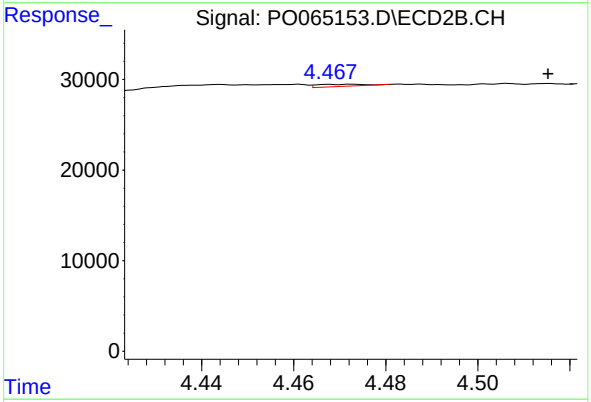
R.T.: 4.948 min
Delta R.T.: -0.010 min
Response: 6191
Conc: 8.40 ng/ml



#16 AR-1242-1

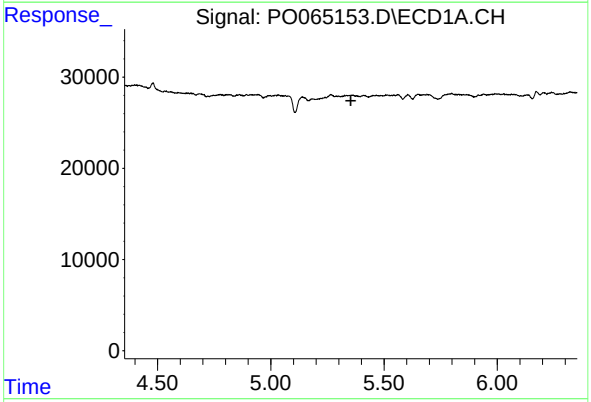
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



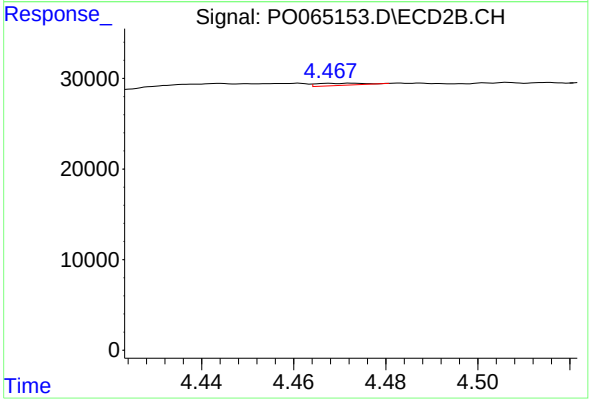
#16 AR-1242-1

R.T.: 4.473 min
Delta R.T.: -0.043 min
Response: 1618
Conc: 1.71 ng/ml



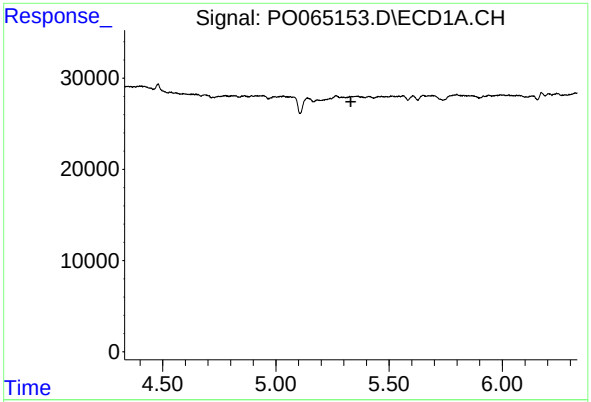
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#17 AR-1242-2

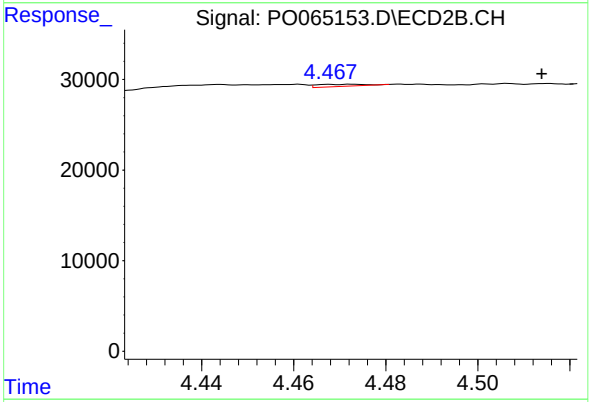
R.T.: 4.473 min
Delta R.T.: -0.061 min
Response: 1618
Conc: 1.22 ng/ml



#21 AR-1248-1

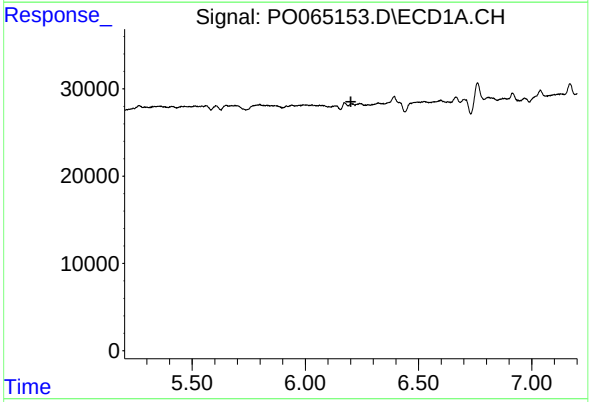
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



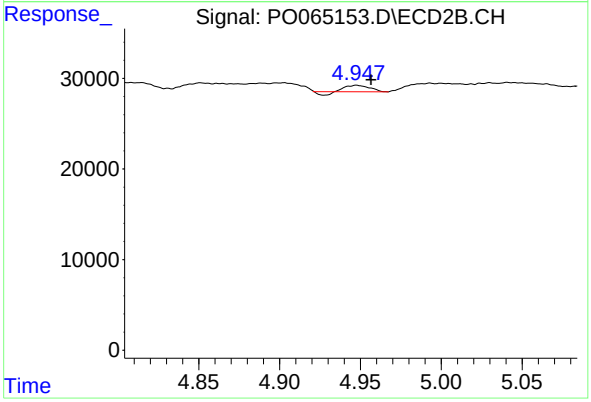
#21 AR-1248-1

R.T.: 4.473 min
Delta R.T.: -0.041 min
Response: 1618
Conc: 2.15 ng/ml



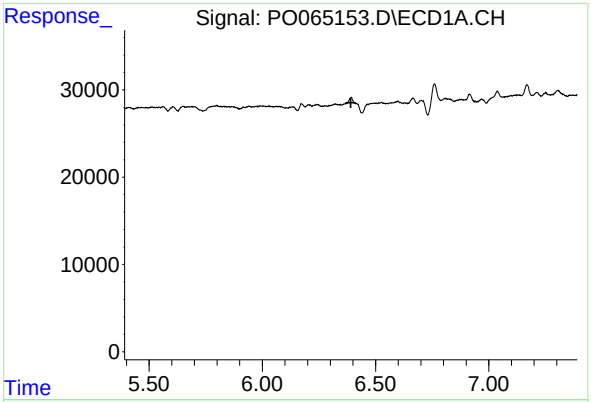
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#24 AR-1248-4

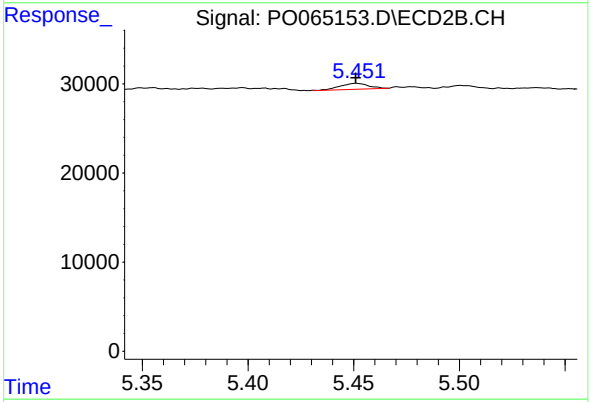
R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 6191
Conc: 4.57 ng/ml



#27 AR-1254-2

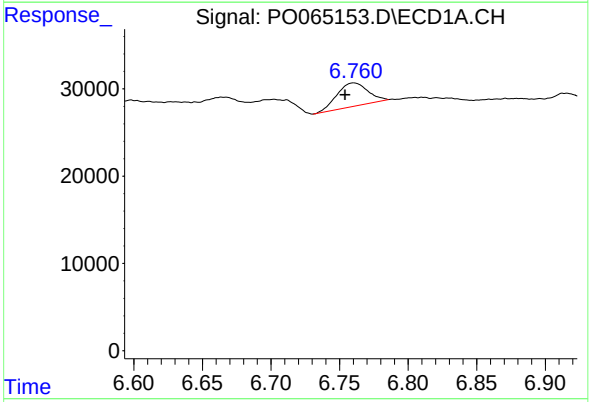
R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



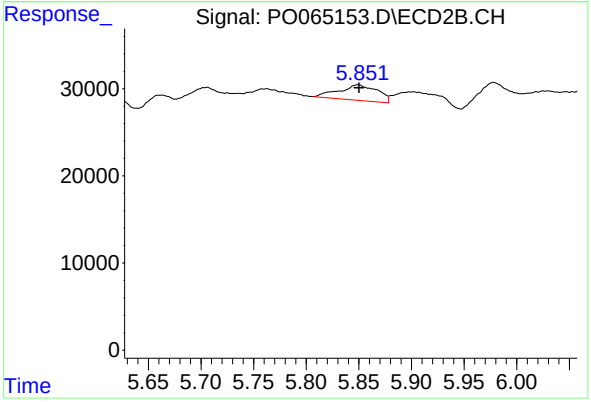
#27 AR-1254-2

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 6244
Conc: 2.93 ng/ml



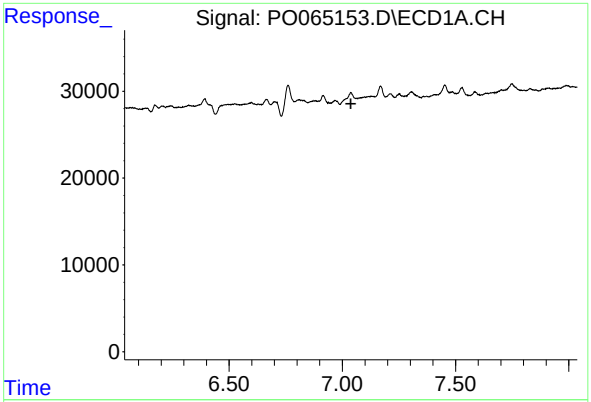
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 42007
Conc: 17.54 ng/ml



#28 AR-1254-3

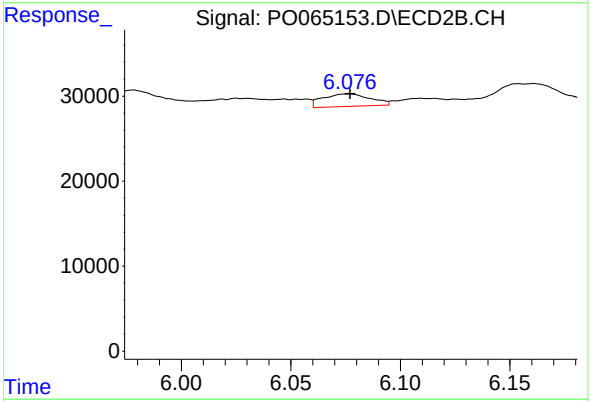
R.T.: 5.849 min
Delta R.T.: -0.001 min
Response: 45655
Conc: 12.67 ng/ml



#29 AR-1254-4

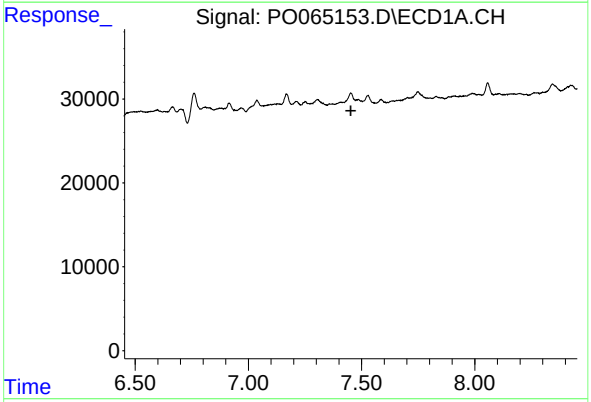
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



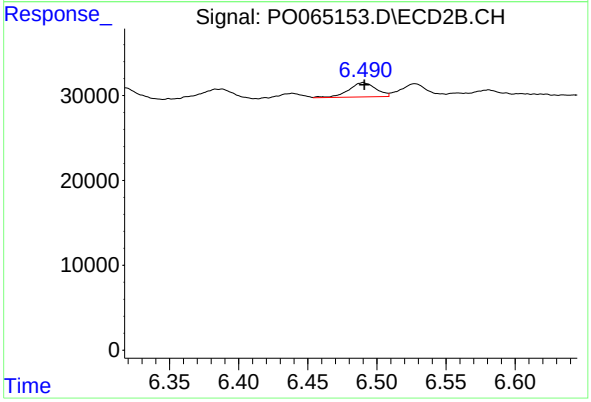
#29 AR-1254-4

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 22417
Conc: 9.64 ng/ml



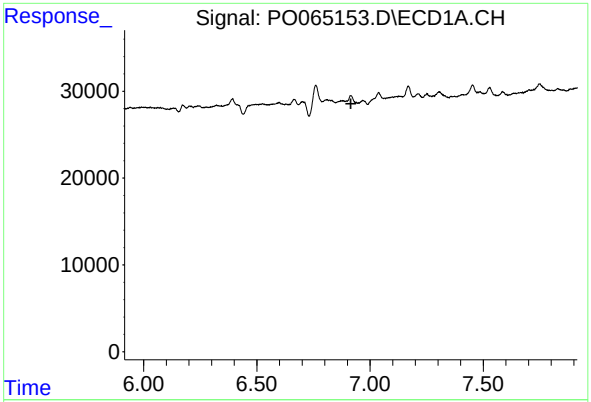
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



#30 AR-1254-5

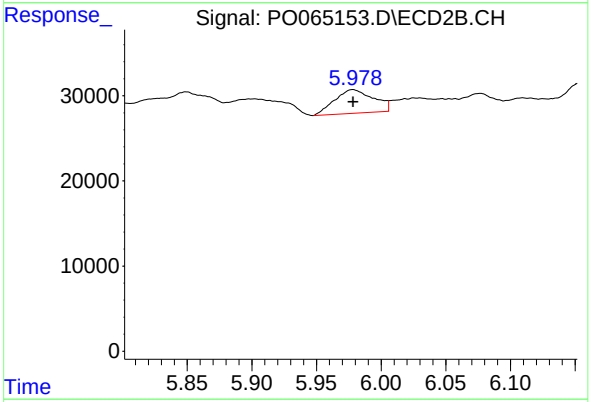
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 23072
Conc: 6.84 ng/ml



#31 AR-1260-1

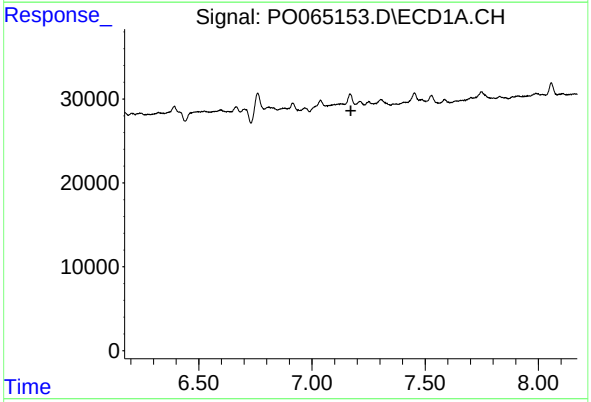
R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



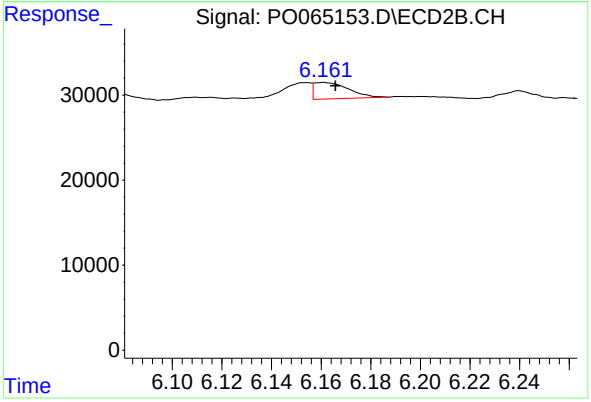
#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 58343
Conc: 24.58 ng/ml



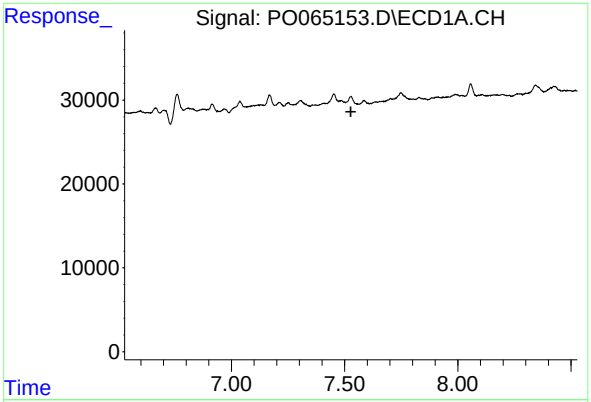
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#32 AR-1260-2

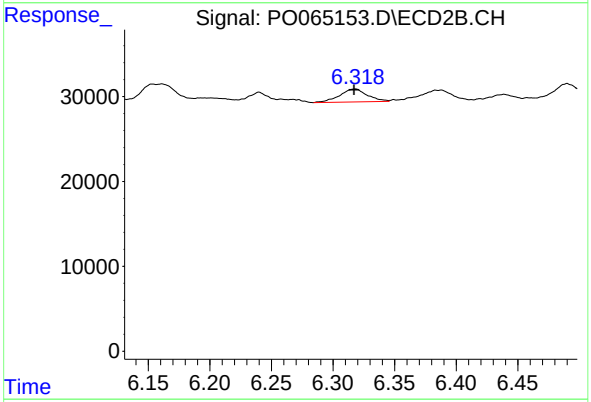
R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 18597
Conc: 6.10 ng/ml



#33 AR-1260-3

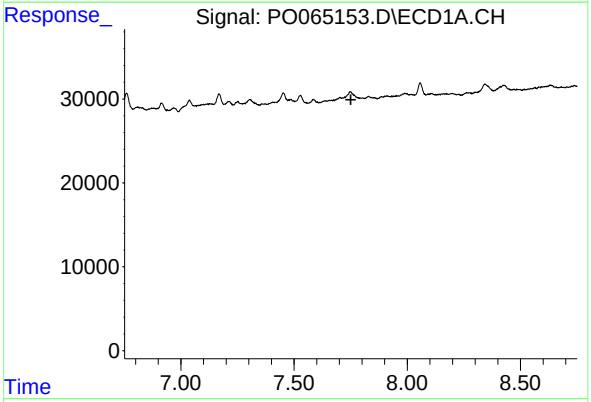
R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



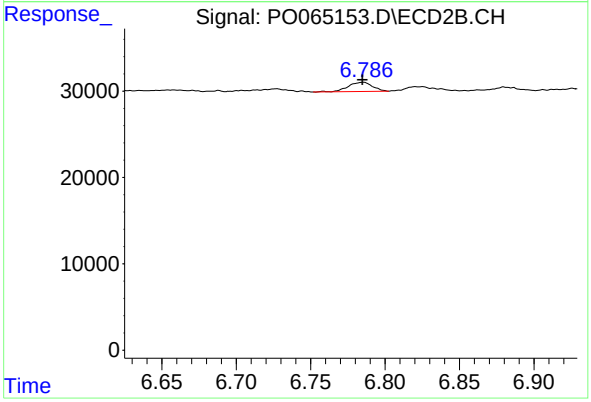
#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: 0.001 min
Response: 23832
Conc: 8.87 ng/ml



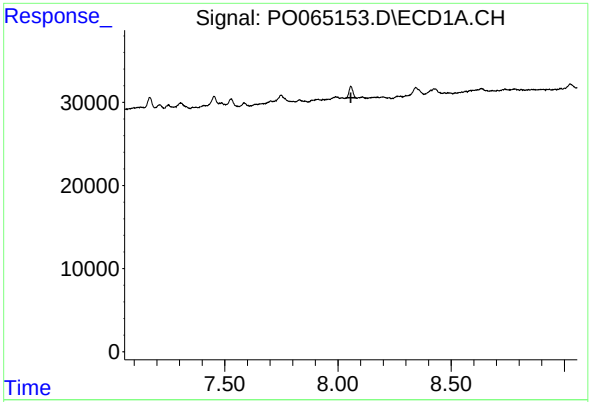
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#34 AR-1260-4

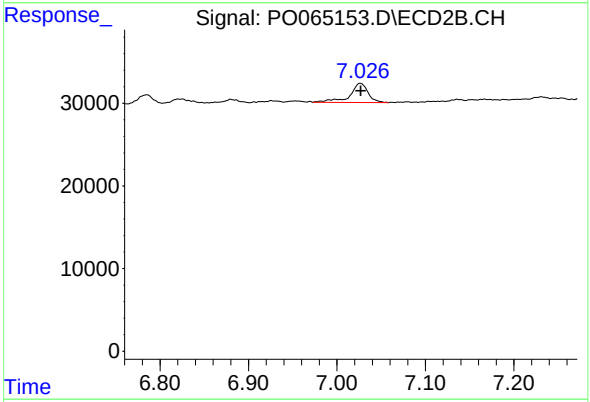
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 11943
Conc: 5.15 ng/ml



#35 AR-1260-5

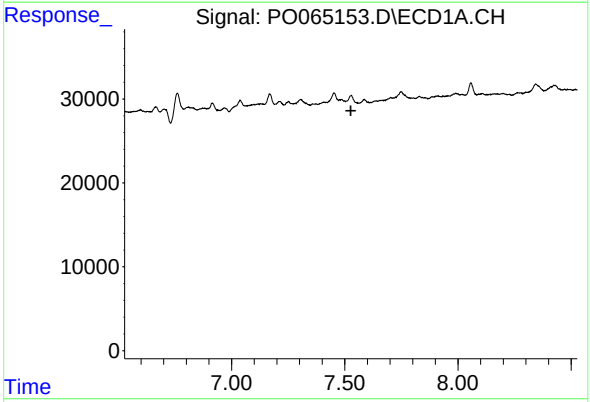
R.T.: 0.000 min
Exp R.T. : 8.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



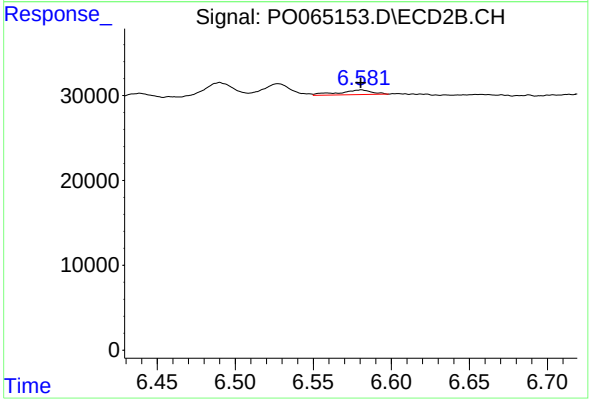
#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 33205
Conc: 6.14 ng/ml



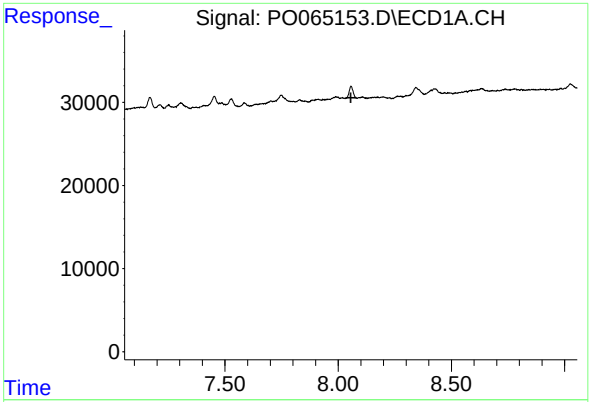
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#36 AR-1262-1

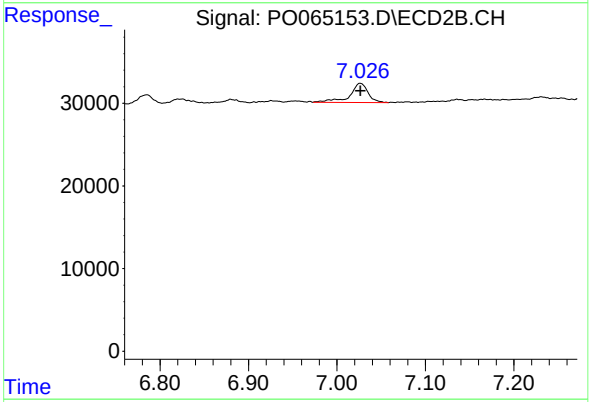
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 8208
Conc: 5.52 ng/ml



#37 AR-1262-2

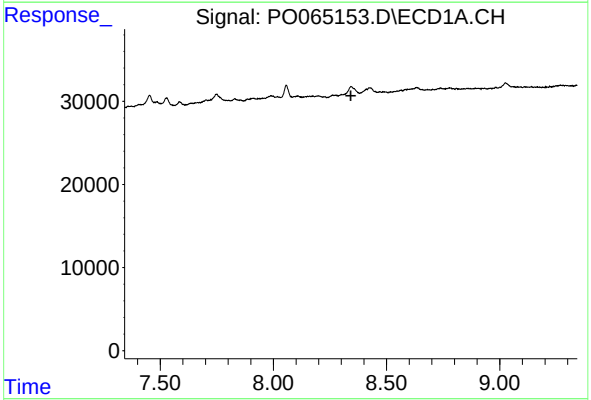
R.T.: 0.000 min
Exp R.T. : 8.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



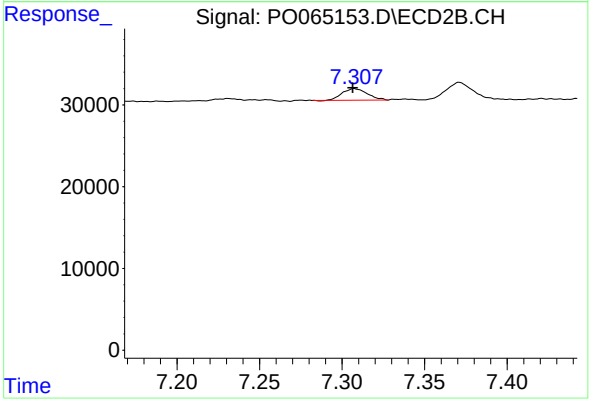
#37 AR-1262-2

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 33205
Conc: 4.97 ng/ml



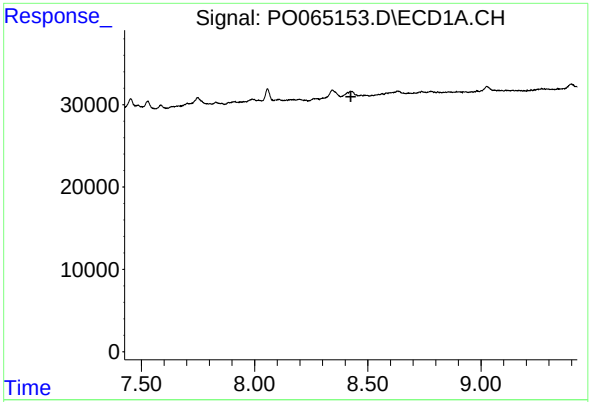
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



#38 AR-1262-3

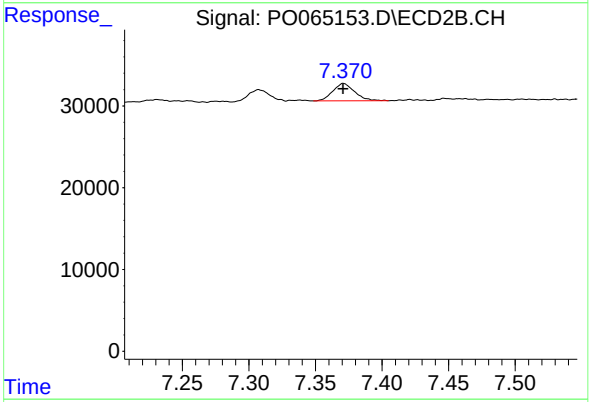
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 15118
Conc: 5.86 ng/ml



#39 AR-1262-4

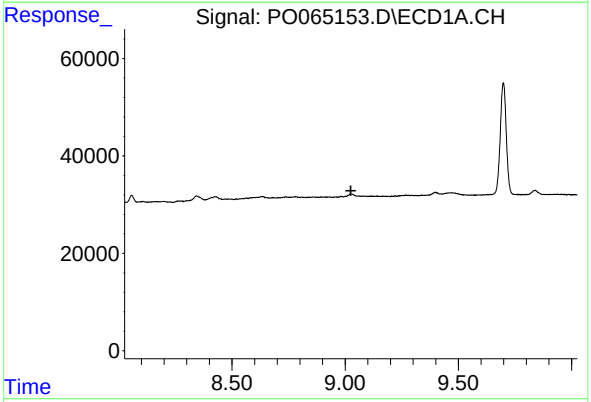
R.T.: 0.000 min
Exp R.T. : 8.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



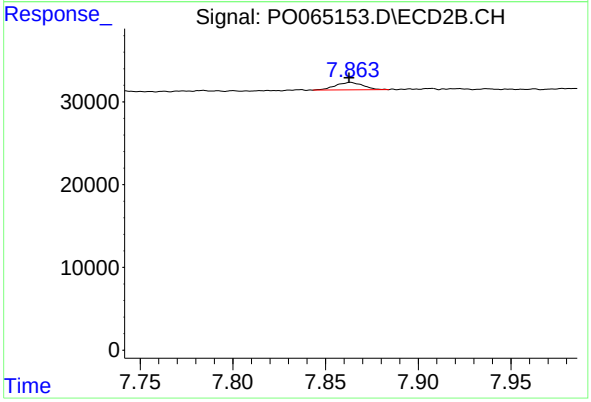
#39 AR-1262-4

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 24395
Conc: 5.05 ng/ml



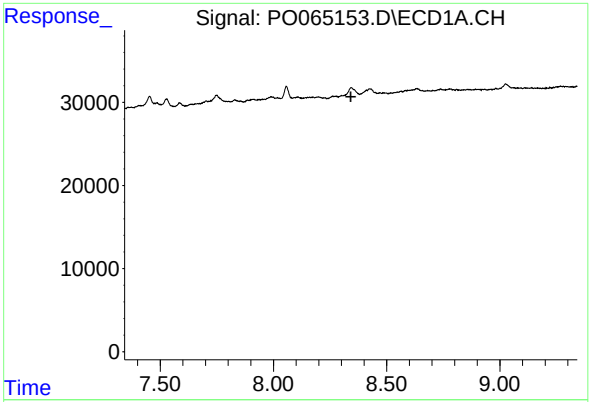
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



#40 AR-1262-5

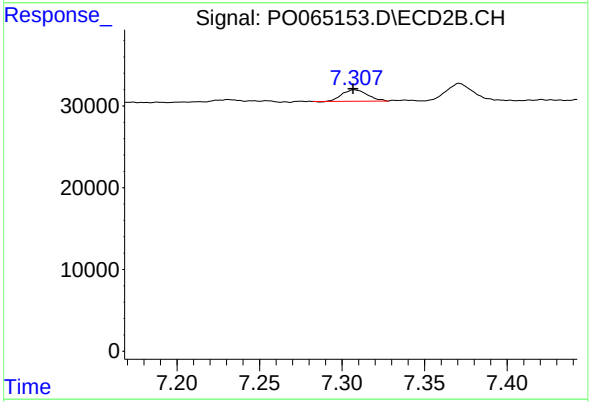
R.T.: 7.864 min
Delta R.T.: 0.001 min
Response: 9419
Conc: 4.75 ng/ml



#41 AR-1268-1

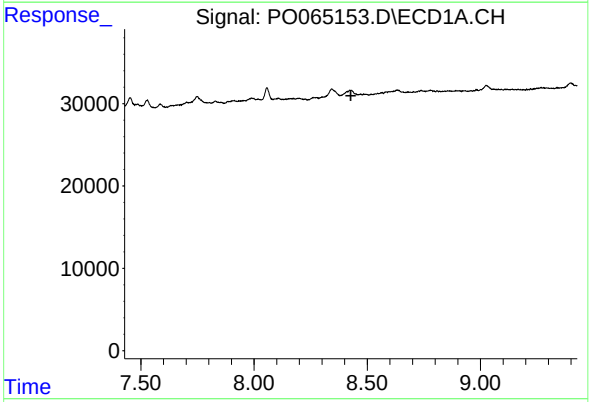
R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



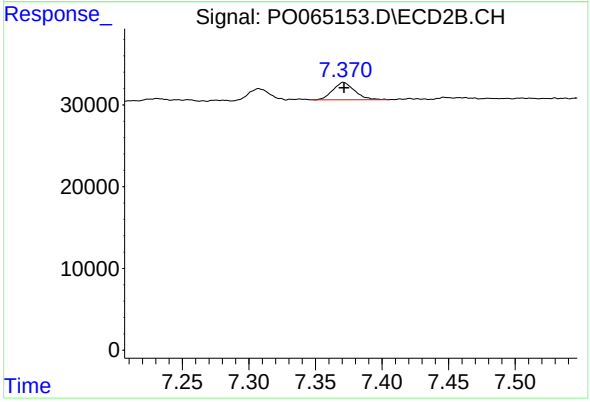
#41 AR-1268-1

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 15118
Conc: 2.13 ng/ml



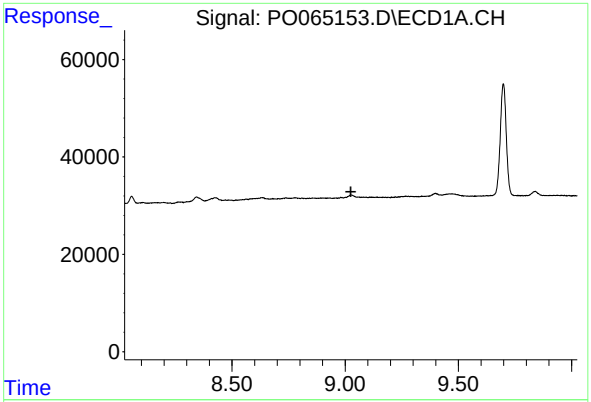
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

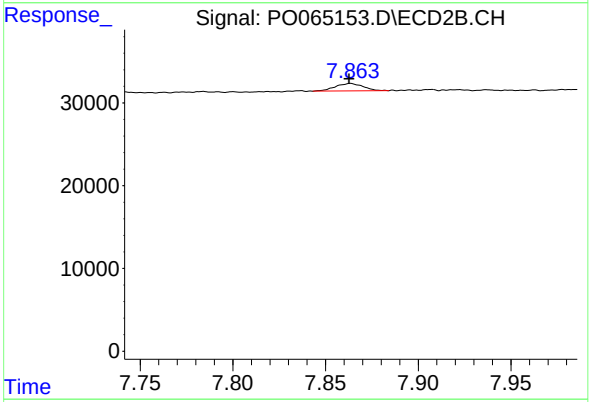
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 24395
Conc: 3.79 ng/ml



#44 AR-1268-4

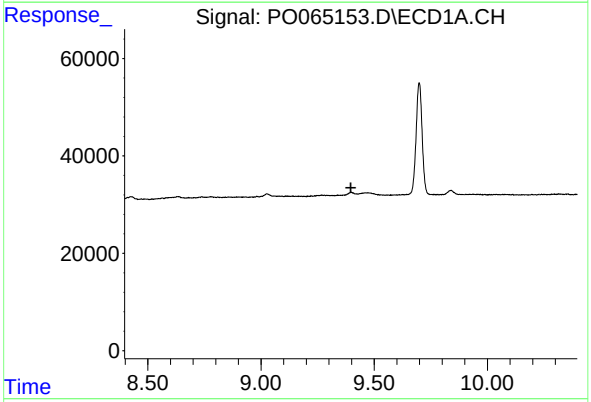
R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



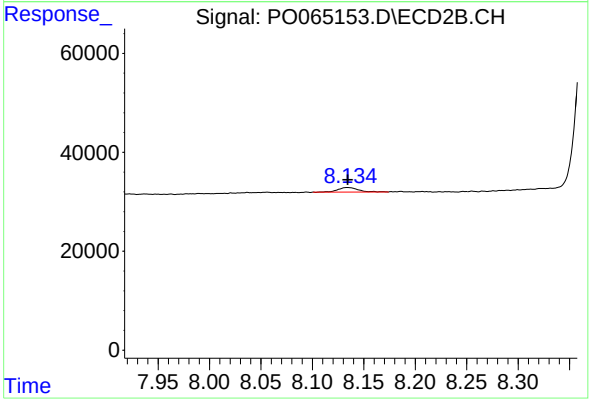
#44 AR-1268-4

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 9419
Conc: 4.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 12096
Conc: 0.81 ng/ml