

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122619\
 Data File : P0065000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2019 6:15
 Operator : SM/AJ
 Sample : K6414-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 07:02:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 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...	4.171	3.446	556436	746296	23.691	26.495
2)	SA Decachlor...	9.682	8.357	643528	845020	25.348	25.794
Target Compounds							
6)	L1 AR-1016-4	0.000	4.800	0	35927	N.D.	41.092 #
7)	L1 AR-1016-5	5.778	4.890	101138	41625	127.808	37.289 #
12)	L3 AR-1232-2	5.131	0.000	41215	0	79.566	N.D. #
14)	L3 AR-1232-4	0.000	4.800	0	35927	N.D.	52.964 #
15)	L3 AR-1232-5	0.000	4.890	0	41625	N.D.	56.669 #
19)	L4 AR-1242-4	0.000	4.800	0	35927	N.D.	48.518 #
20)	L4 AR-1242-5	0.000	5.345	0	17956	N.D.	17.887 #
22)	L5 AR-1248-2	0.000	4.800	0	35927	N.D.	34.246 #
23)	L5 AR-1248-3	5.778	4.800	101138	35927	102.914	33.096 #
24)	L5 AR-1248-4	0.000	4.890	0	41625	N.D.	31.819 #
25)	L5 AR-1248-5	0.000	5.345	0	17956	N.D.	9.120 #
26)	L6 AR-1254-1	0.000	5.345	0	17956	N.D.	7.933 #
28)	L6 AR-1254-3	6.754	5.826	109172	70131	48.830	20.757 #
29)	L6 AR-1254-4	0.000	6.062	0	77822	N.D.	36.034 #
30)	L6 AR-1254-5	0.000	6.483	0	54364	N.D.	18.064 #
31)	L7 AR-1260-1	0.000	5.978	0	77232	N.D.	35.110 #
32)	L7 AR-1260-2	0.000	6.143	0	92182	N.D.	33.360 #
34)	L7 AR-1260-4	7.755	0.000	21153	0	12.444	N.D. #
35)	L7 AR-1260-5	0.000	6.983	0	77512	N.D.	16.488 #
37)	L8 AR-1262-2	0.000	6.983	0	77512	N.D.	13.812 #
38)	L8 AR-1262-3	0.000	7.243	0	26329	N.D.	12.571 #
41)	L9 AR-1268-1	0.000	7.243	0	26329	N.D.	4.435 #

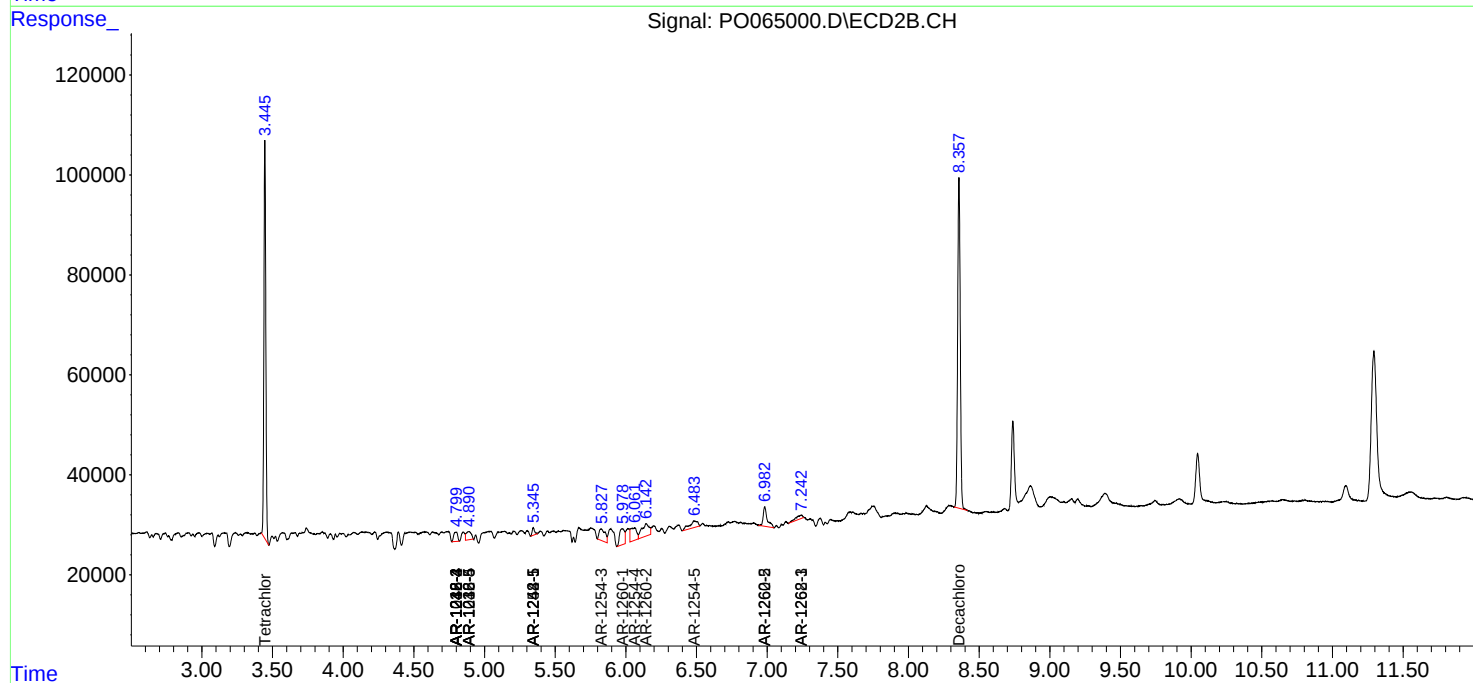
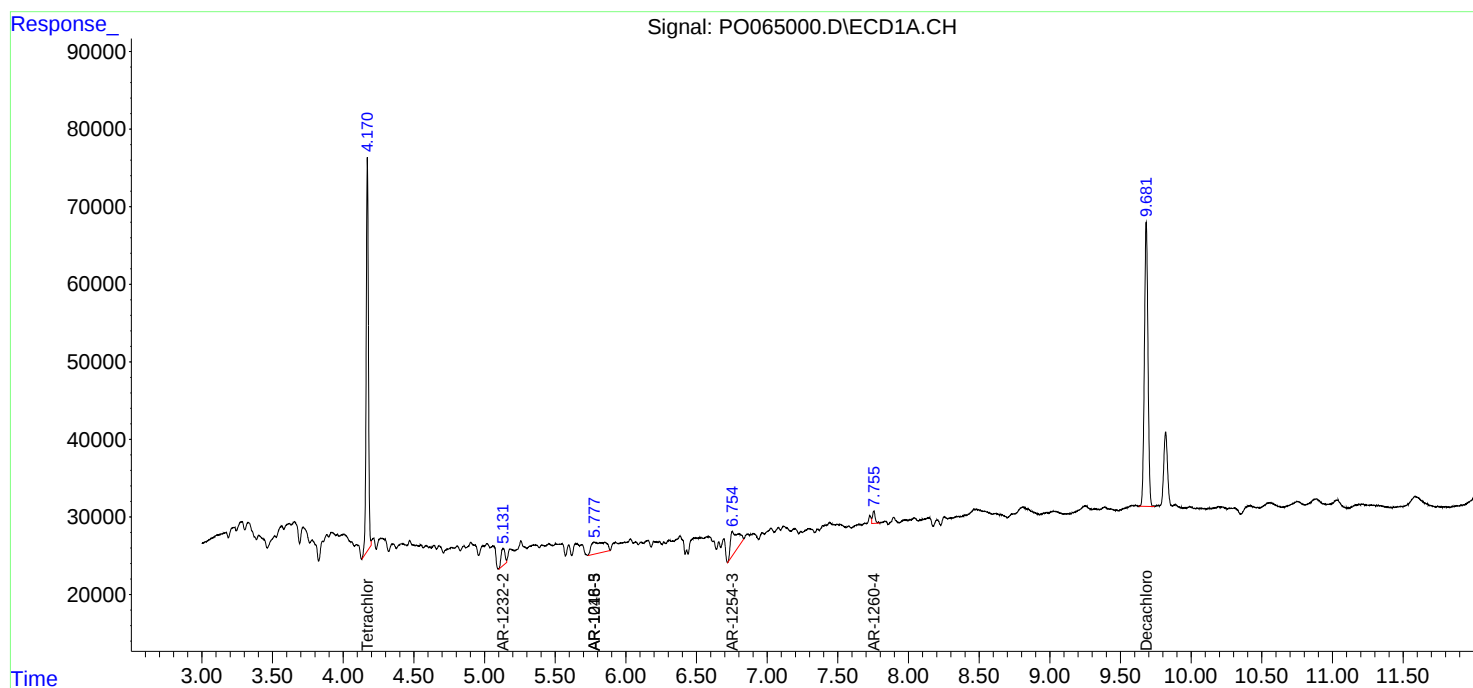
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

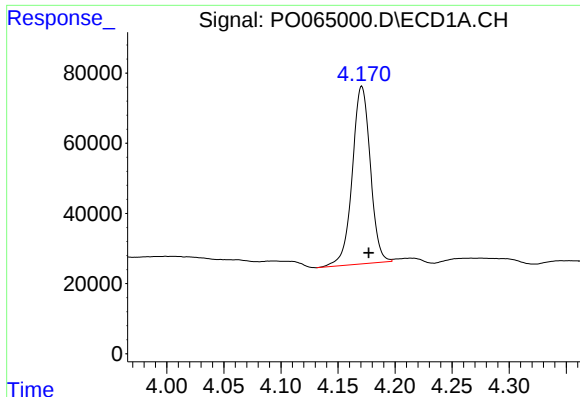
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122619\
Data File : P0065000.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2019 6:15
Operator : SM/AJ
Sample : K6414-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:02:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 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

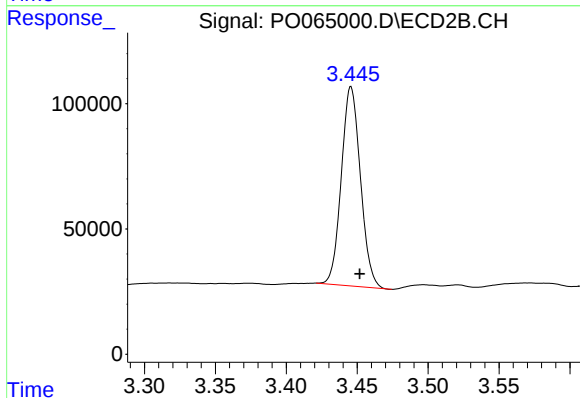




#1 Tetrachloro-m-xylene

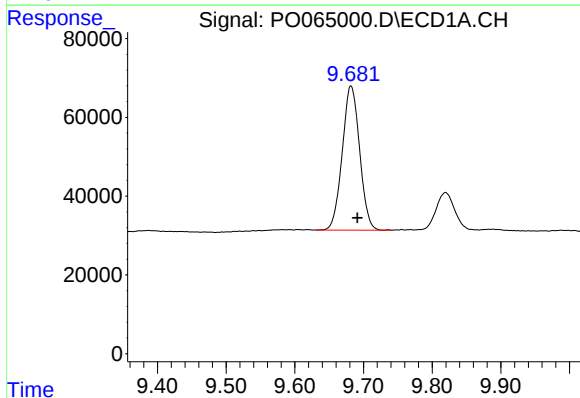
R.T.: 4.171 min
Delta R.T.: -0.006 min
Response: 556436
Conc: 23.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



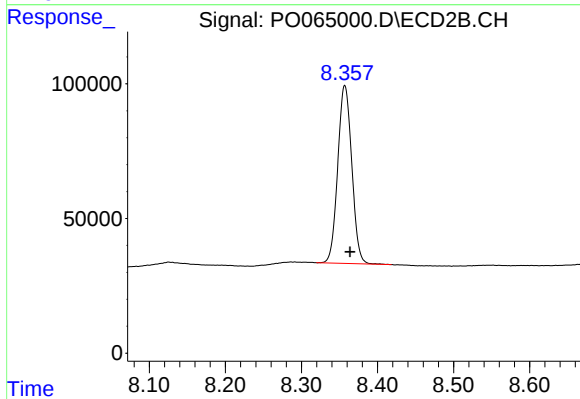
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.006 min
Response: 746296
Conc: 26.50 ng/ml



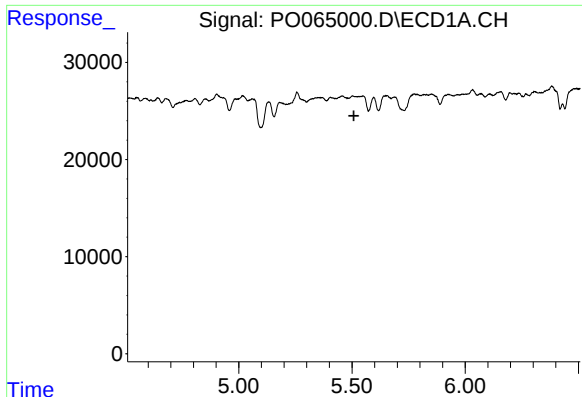
#2 Decachlorobiphenyl

R.T.: 9.682 min
Delta R.T.: -0.009 min
Response: 643528
Conc: 25.35 ng/ml



#2 Decachlorobiphenyl

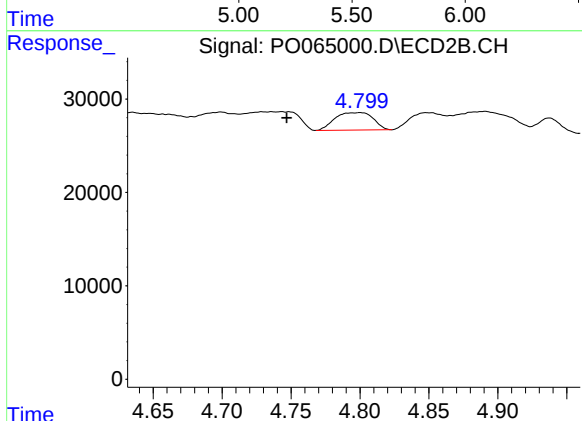
R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 845020
Conc: 25.79 ng/ml



#6 AR-1016-4

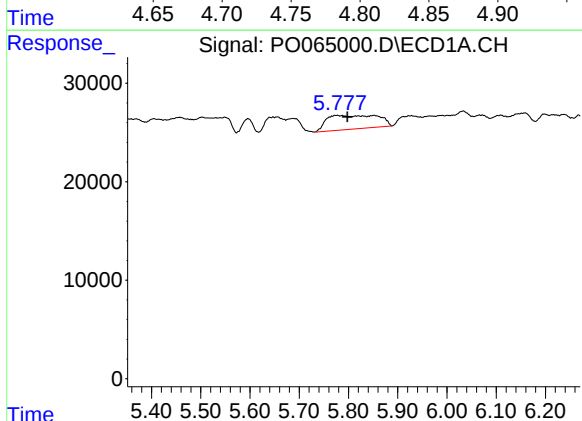
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



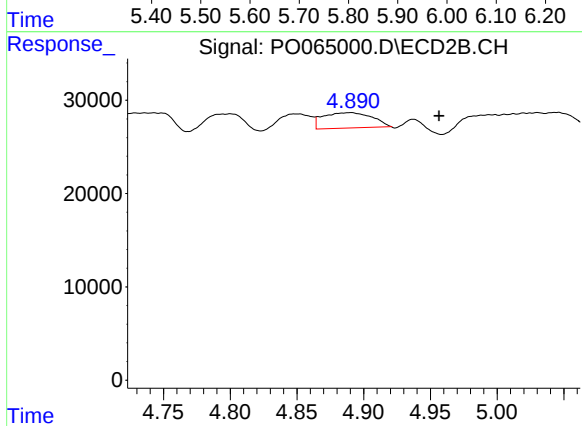
#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: 0.053 min
Response: 35927
Conc: 41.09 ng/ml



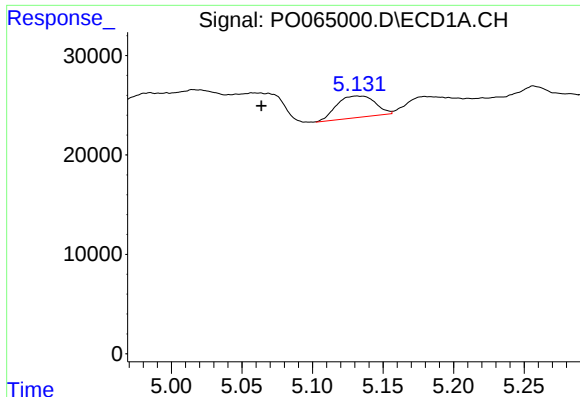
#7 AR-1016-5

R.T.: 5.778 min
Delta R.T.: -0.020 min
Response: 101138
Conc: 127.81 ng/ml



#7 AR-1016-5

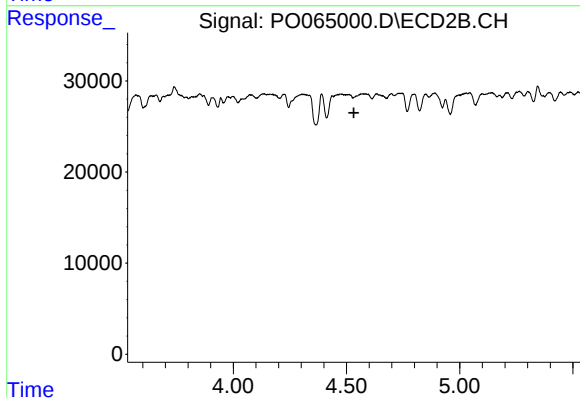
R.T.: 4.890 min
Delta R.T.: -0.066 min
Response: 41625
Conc: 37.29 ng/ml



#12 AR-1232-2

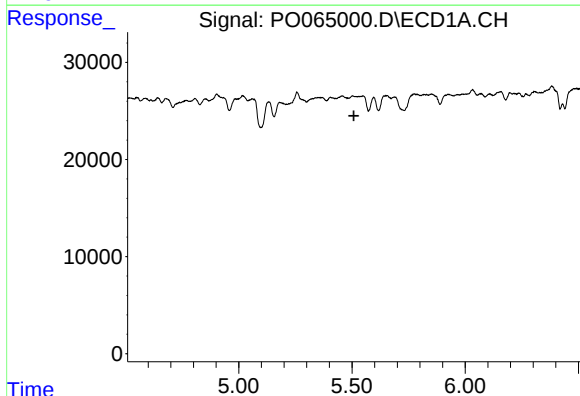
R.T.: 5.131 min
Delta R.T.: 0.068 min
Response: 41215
Conc: 79.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



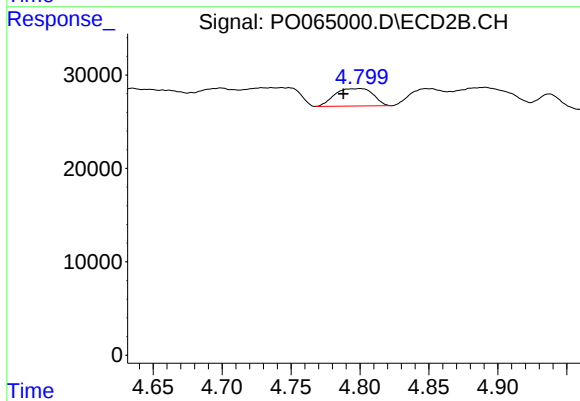
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



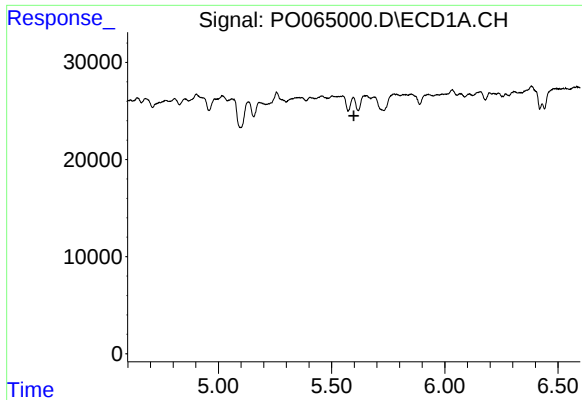
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#14 AR-1232-4

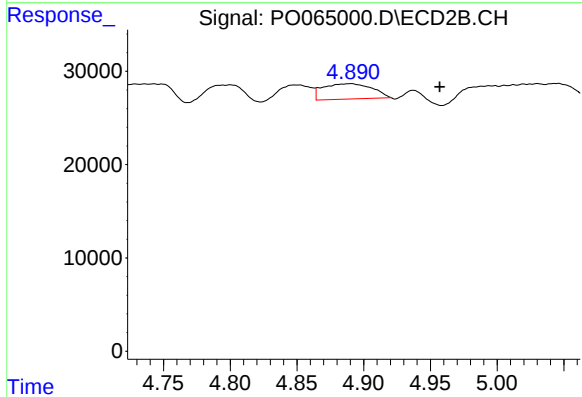
R.T.: 4.800 min
Delta R.T.: 0.012 min
Response: 35927
Conc: 52.96 ng/ml



#15 AR-1232-5

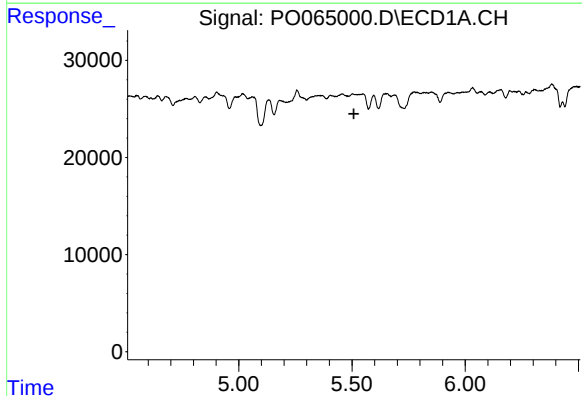
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



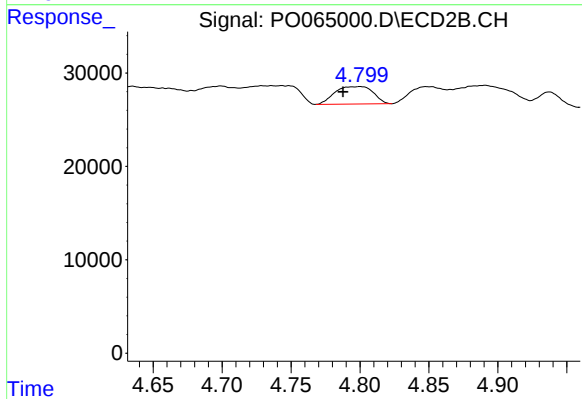
#15 AR-1232-5

R.T.: 4.890 min
Delta R.T.: -0.066 min
Response: 41625
Conc: 56.67 ng/ml



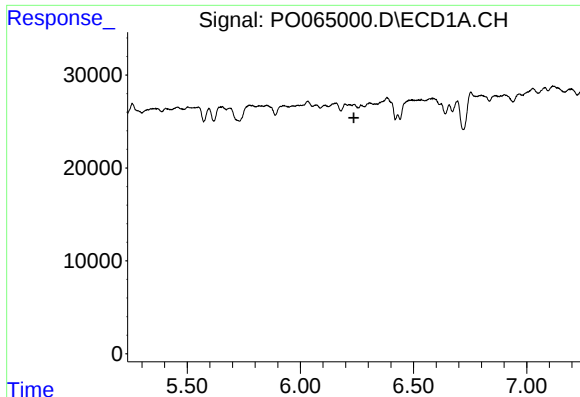
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#19 AR-1242-4

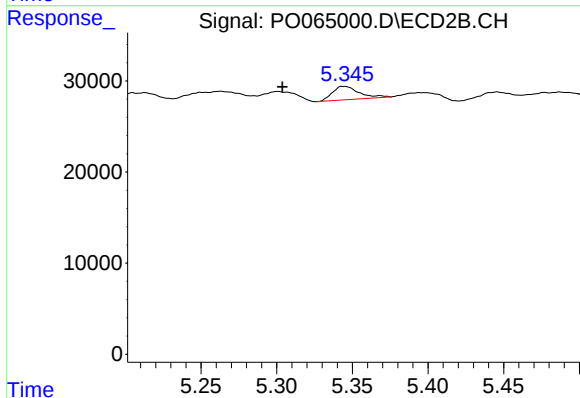
R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 35927
Conc: 48.52 ng/ml



#20 AR-1242-5

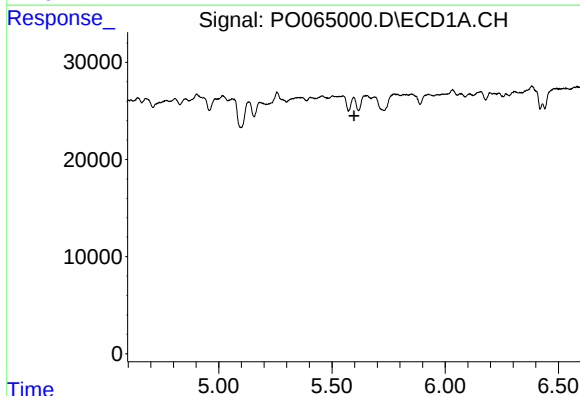
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



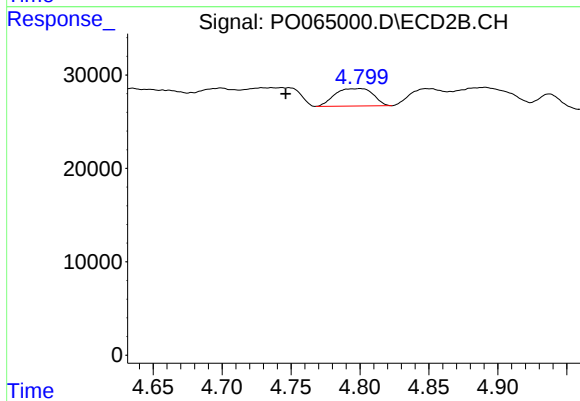
#20 AR-1242-5

R.T.: 5.345 min
Delta R.T.: 0.041 min
Response: 17956
Conc: 17.89 ng/ml



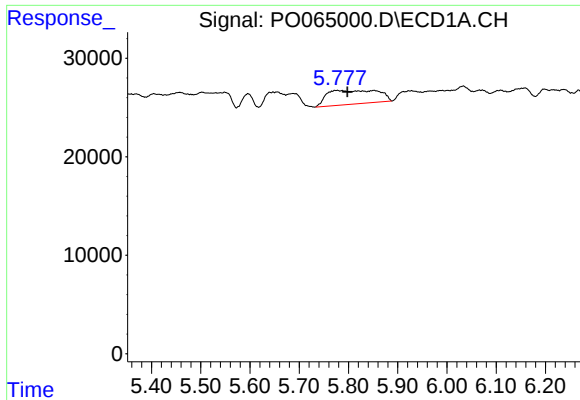
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#22 AR-1248-2

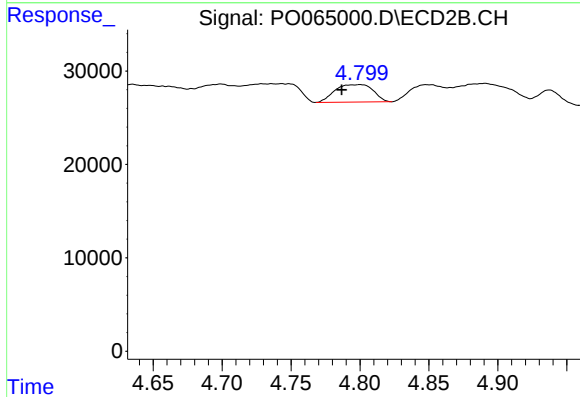
R.T.: 4.800 min
Delta R.T.: 0.054 min
Response: 35927
Conc: 34.25 ng/ml



#23 AR-1248-3

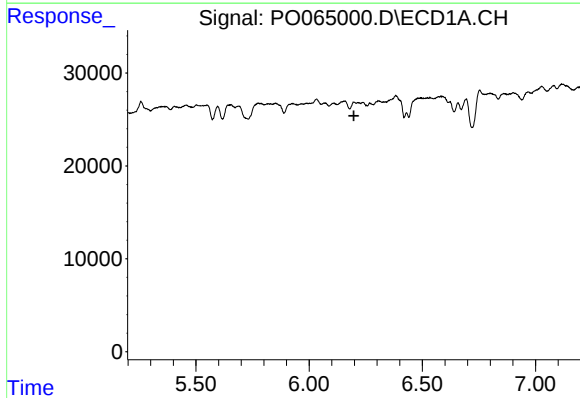
R.T.: 5.778 min
Delta R.T.: -0.020 min
Response: 101138
Conc: 102.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



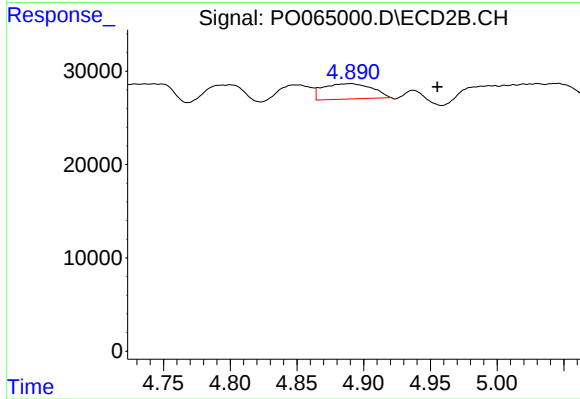
#23 AR-1248-3

R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 35927
Conc: 33.10 ng/ml



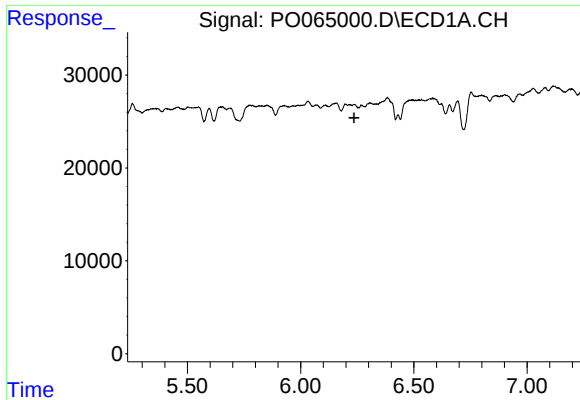
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.



#24 AR-1248-4

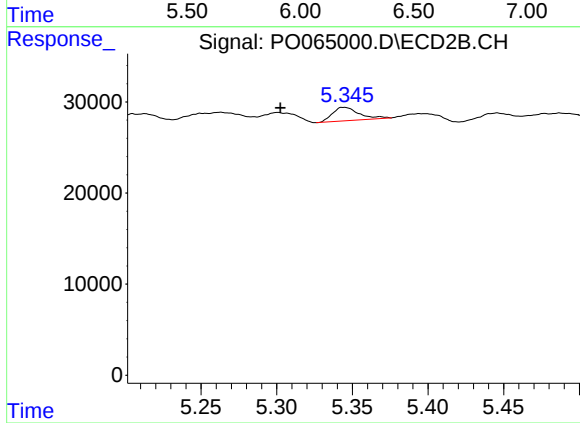
R.T.: 4.890 min
Delta R.T.: -0.065 min
Response: 41625
Conc: 31.82 ng/ml



#25 AR-1248-5

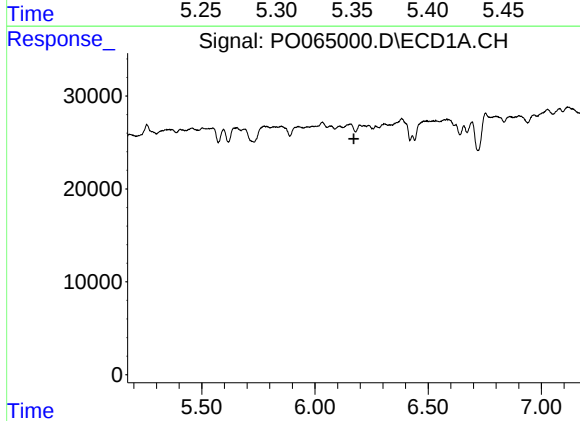
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



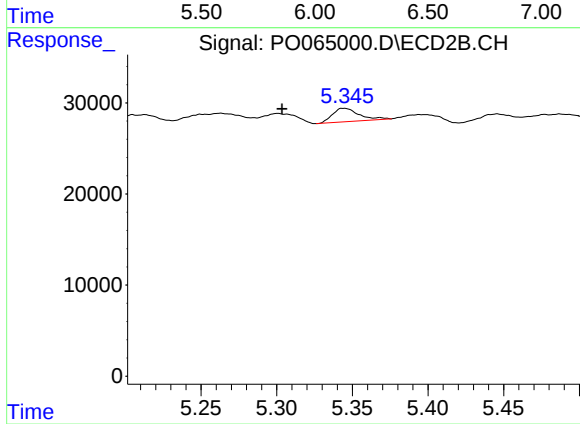
#25 AR-1248-5

R.T.: 5.345 min
Delta R.T.: 0.042 min
Response: 17956
Conc: 9.12 ng/ml



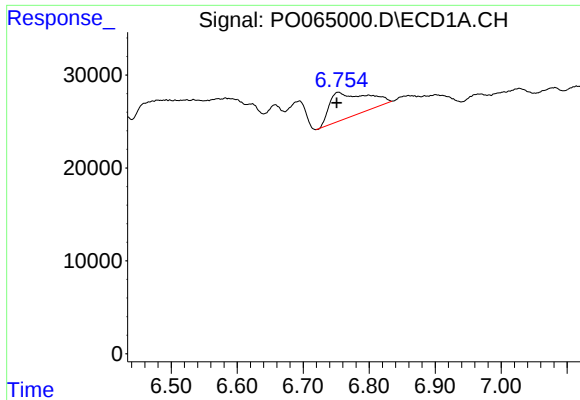
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#26 AR-1254-1

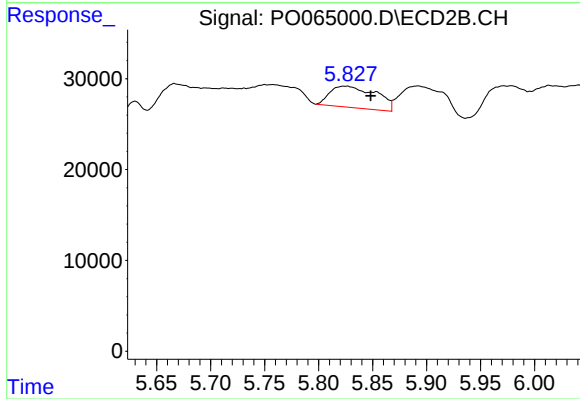
R.T.: 5.345 min
Delta R.T.: 0.041 min
Response: 17956
Conc: 7.93 ng/ml



#28 AR-1254-3

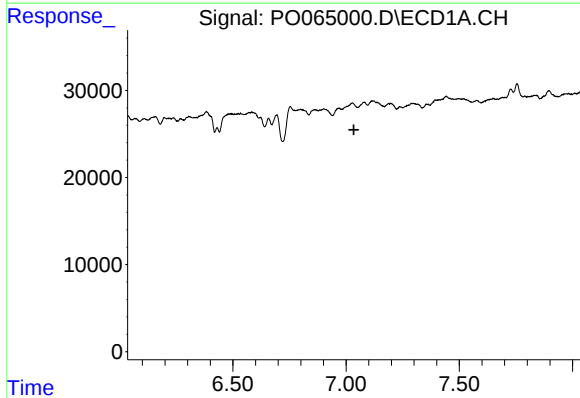
R.T.: 6.754 min
Delta R.T.: 0.003 min
Response: 109172
Conc: 48.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



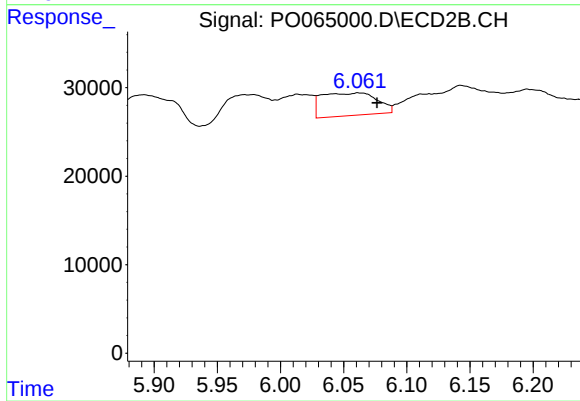
#28 AR-1254-3

R.T.: 5.826 min
Delta R.T.: -0.023 min
Response: 70131
Conc: 20.76 ng/ml



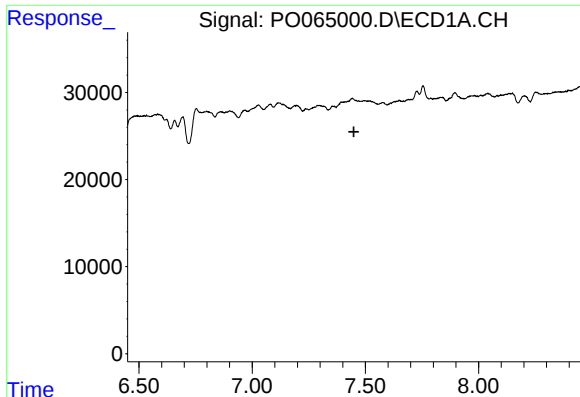
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#29 AR-1254-4

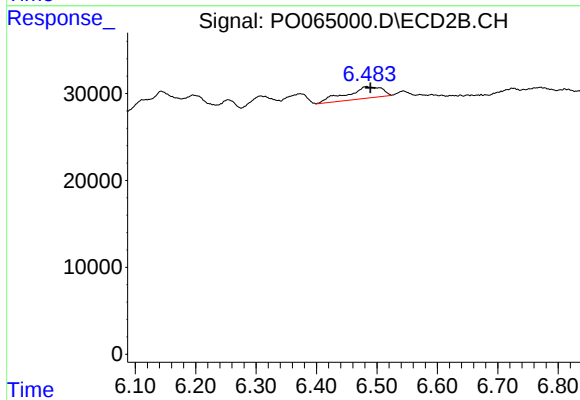
R.T.: 6.062 min
Delta R.T.: -0.015 min
Response: 77822
Conc: 36.03 ng/ml



#30 AR-1254-5

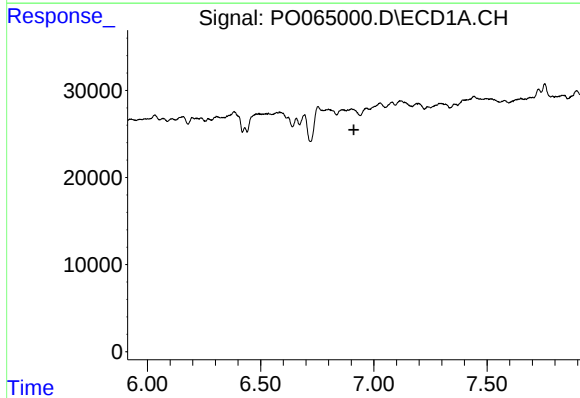
R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



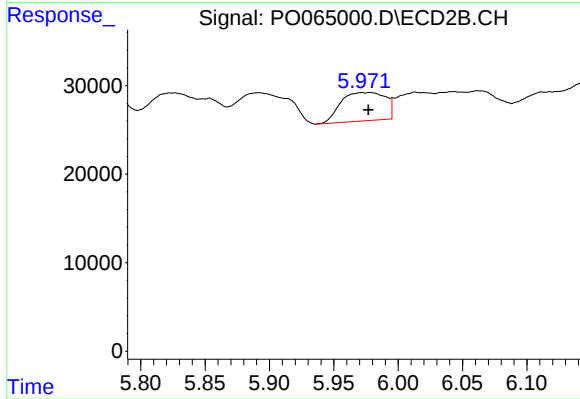
#30 AR-1254-5

R.T.: 6.483 min
Delta R.T.: -0.007 min
Response: 54364
Conc: 18.06 ng/ml



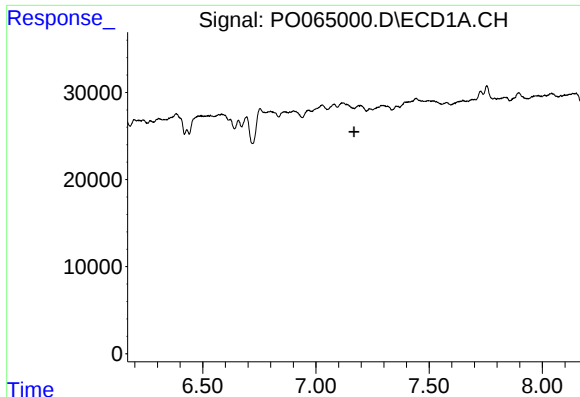
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

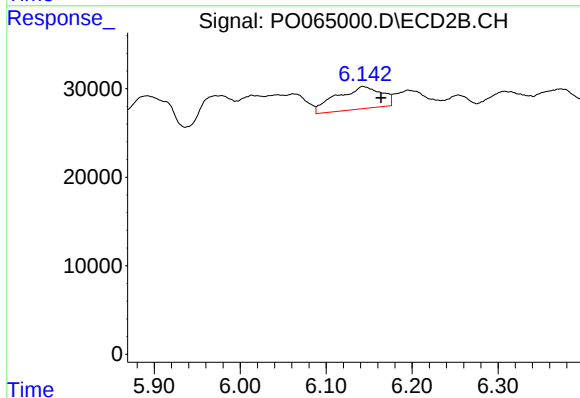
R.T.: 5.978 min
Delta R.T.: 0.001 min
Response: 77232
Conc: 35.11 ng/ml



#32 AR-1260-2

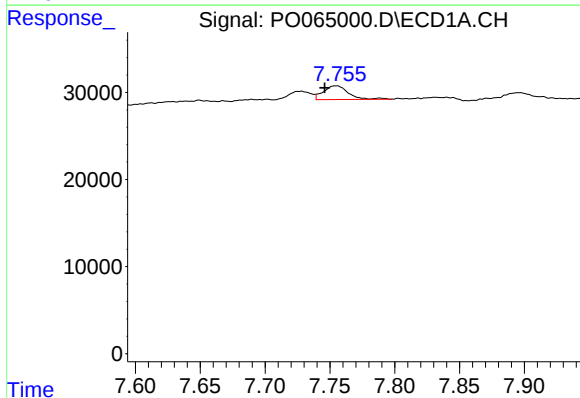
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



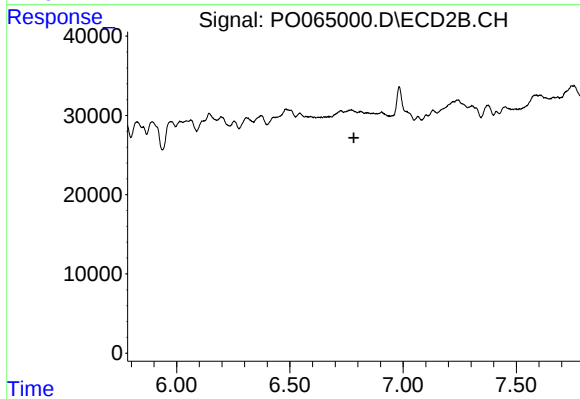
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.021 min
Response: 92182
Conc: 33.36 ng/ml



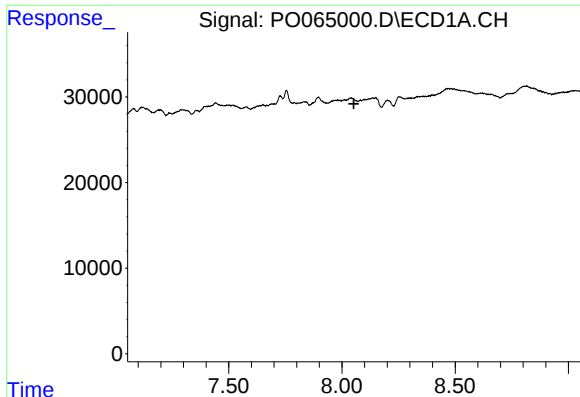
#34 AR-1260-4

R.T.: 7.755 min
Delta R.T.: 0.009 min
Response: 21153
Conc: 12.44 ng/ml



#34 AR-1260-4

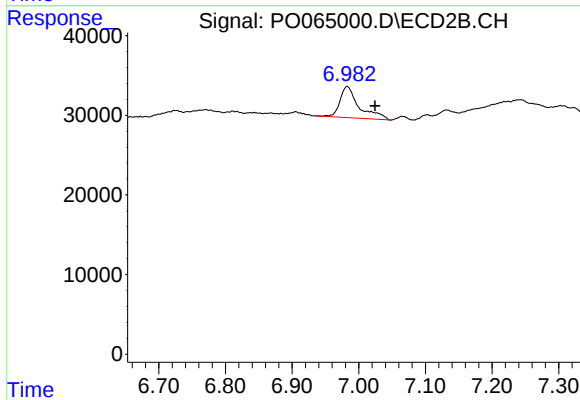
R.T.: 0.000 min
Exp R.T.: 6.782 min
Response: 0
Conc: N.D.



#35 AR-1260-5

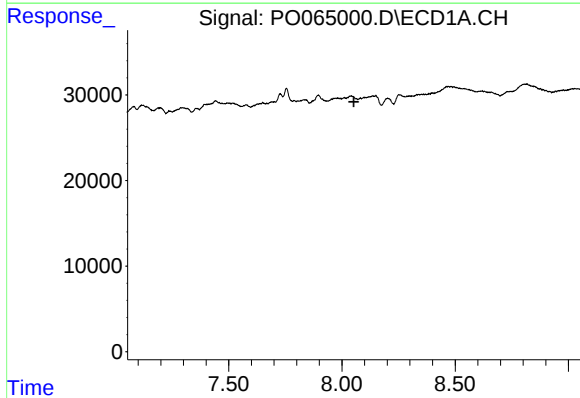
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



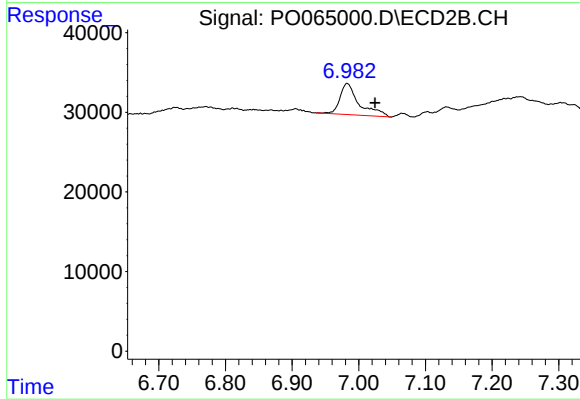
#35 AR-1260-5

R.T.: 6.983 min
Delta R.T.: -0.042 min
Response: 77512
Conc: 16.49 ng/ml



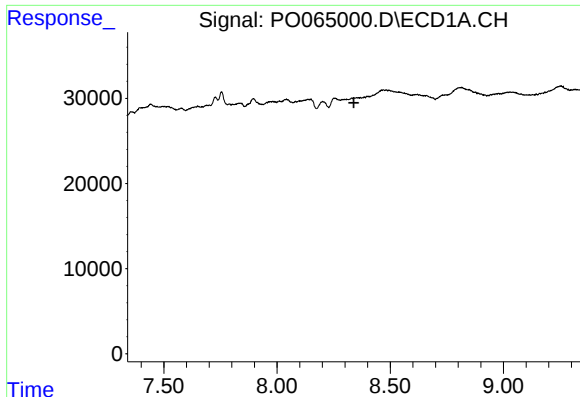
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#37 AR-1262-2

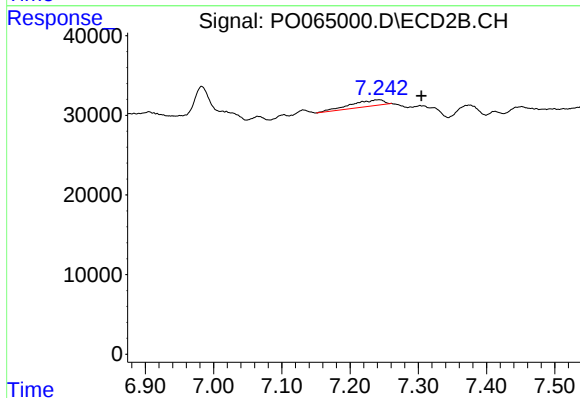
R.T.: 6.983 min
Delta R.T.: -0.042 min
Response: 77512
Conc: 13.81 ng/ml



#38 AR-1262-3

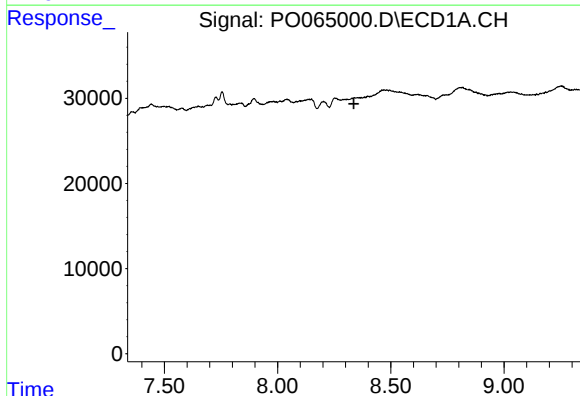
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



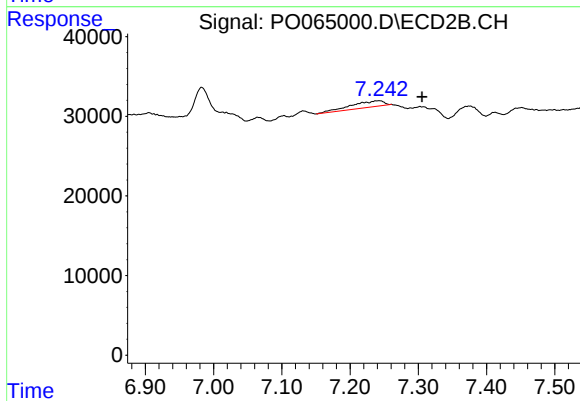
#38 AR-1262-3

R.T.: 7.243 min
Delta R.T.: -0.062 min
Response: 26329
Conc: 12.57 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.337 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.243 min
Delta R.T.: -0.063 min
Response: 26329
Conc: 4.43 ng/ml