

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
 Data File : P0058169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 18:19
 Operator : SM/AJ
 Sample : K3732-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KY030LC051-SW-190709

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 01:34:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.199	3.537	958931	815213	28.298	25.417
2)	SA Decachlor...	9.711	8.441	1229454	791354	24.032	23.088
Target Compounds							
3)	L1 AR-1016-1	0.000	4.651	0	17456	N.D.	14.606 #
4)	L1 AR-1016-2	5.427	4.651	110030	17456	48.714	9.853 #
5)	L1 AR-1016-3	5.427	0.000	110030	0	77.745	N.D. #
7)	L1 AR-1016-5	5.831	0.000	133235	0	116.152	N.D. #
12)	L3 AR-1232-2	5.053	4.651	224896	17456	486.274	22.115 #
13)	L3 AR-1232-3	5.427	0.000	110030	0	110.476	N.D. #
14)	L3 AR-1232-4	0.000	4.908	0	16416	N.D.	44.730 #
15)	L3 AR-1232-5	5.622	0.000	148066	0	392.677	N.D. #
16)	L4 AR-1242-1	0.000	4.651	0	17456	N.D.	18.317 #
17)	L4 AR-1242-2	5.427	4.651	110030	17456	59.928	12.512 #
18)	L4 AR-1242-3	5.427	0.000	110030	0	94.762	N.D. #
19)	L4 AR-1242-4	0.000	4.908	0	16416	N.D.	21.629 #
21)	L5 AR-1248-1	0.000	4.651	0	17456	N.D.	23.770 #
22)	L5 AR-1248-2	5.622	0.000	148066	0	109.886	N.D. #
23)	L5 AR-1248-3	5.831	4.908	133235	16416	85.944	15.617 #
34)	L7 AR-1260-4	7.763	6.857	55921	25645	20.471	13.245 #
35)	L7 AR-1260-5	0.000	7.085	0	140452	N.D.	30.516 #
36)	L8 AR-1262-1	0.000	6.651	0	172631	N.D.	43.461 #
37)	L8 AR-1262-2	0.000	7.085	0	140452	N.D.	21.745 #
38)	L8 AR-1262-3	0.000	7.354	0	58302	N.D.	21.152 #
39)	L8 AR-1262-4	0.000	7.443	0	30853	N.D.	6.462 #
41)	L9 AR-1268-1	0.000	7.354	0	58302	N.D.	7.468 #
42)	L9 AR-1268-2	0.000	7.443	0	30853	N.D.	4.330 #
43)	L9 AR-1268-3	0.000	7.644	0	42962	N.D.	7.132 #
45)	L9 AR-1268-5	0.000	8.209	0	12281	N.D.	0.736 #

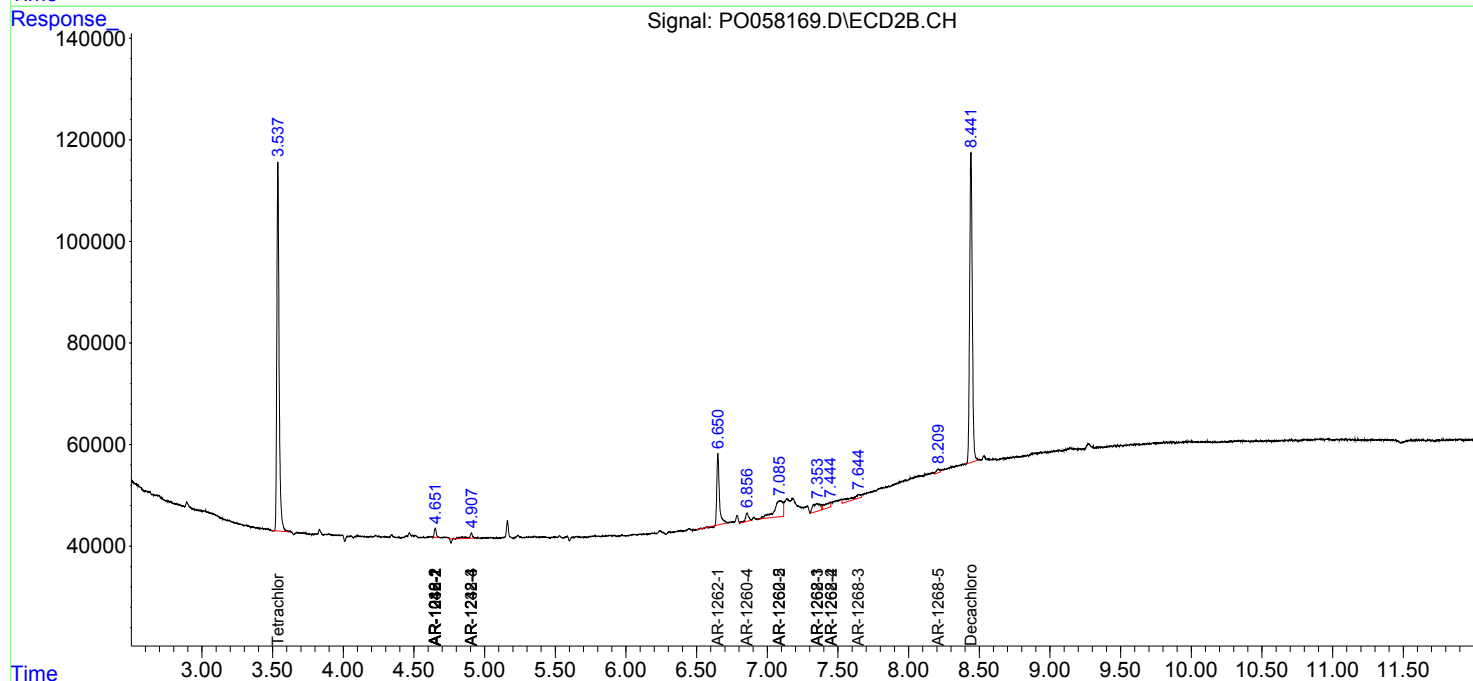
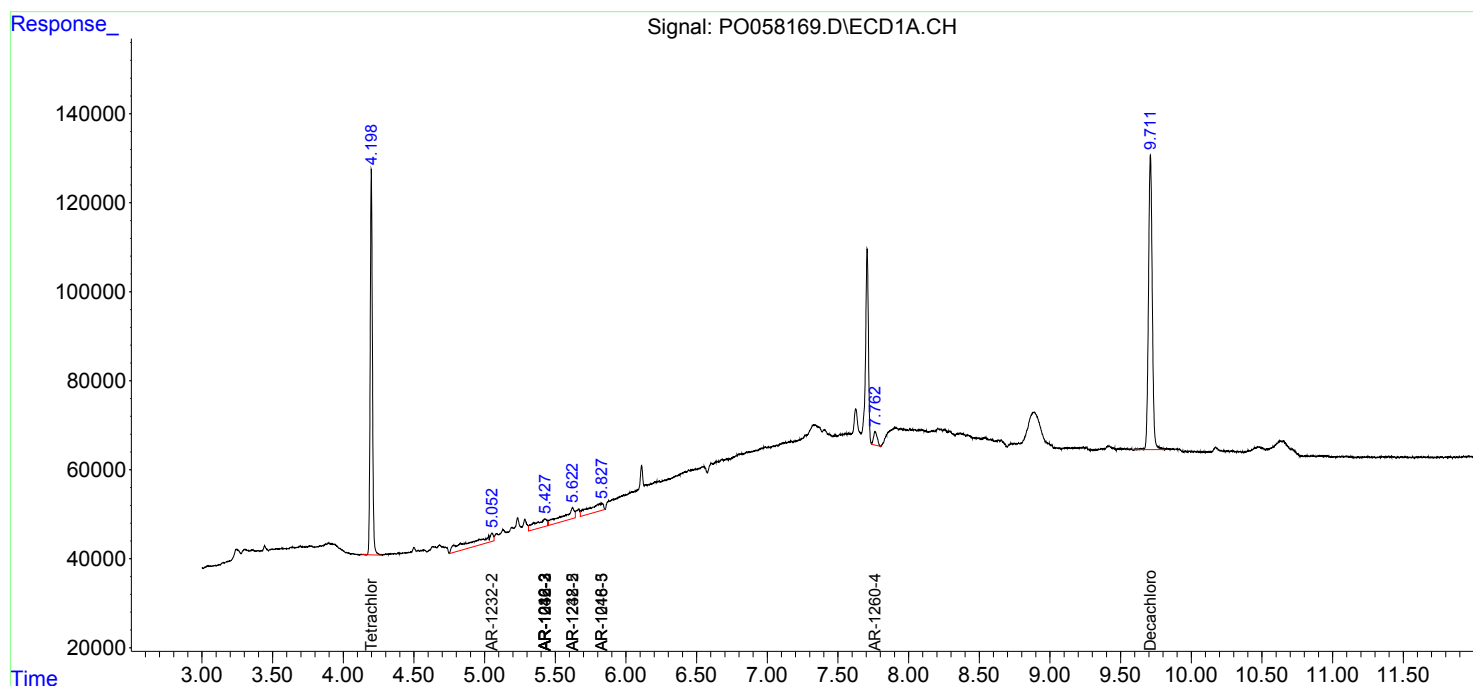
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

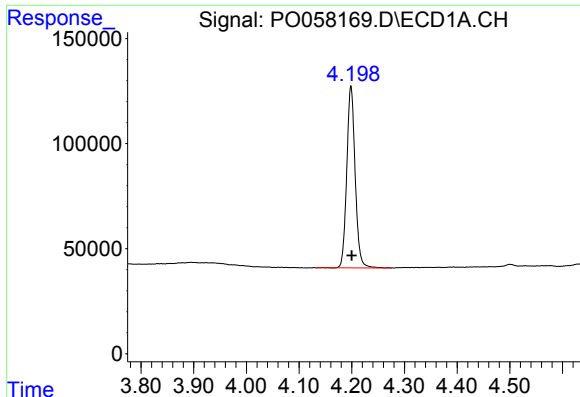
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
Data File : P0058169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 18:19
Operator : SM/AJ
Sample : K3732-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:34:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

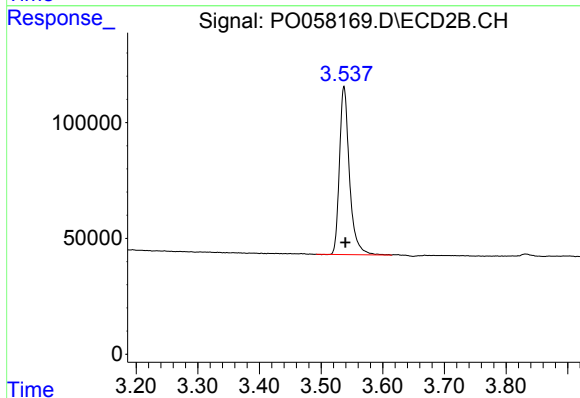




#1 Tetrachloro-m-xylene

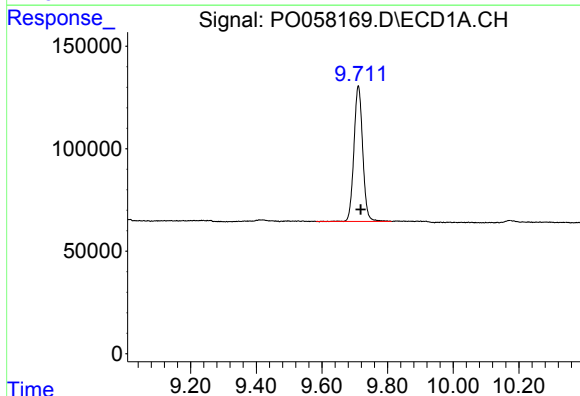
R.T.: 4.199 min
Delta R.T.: -0.001 min
Response: 958931
Conc: 28.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



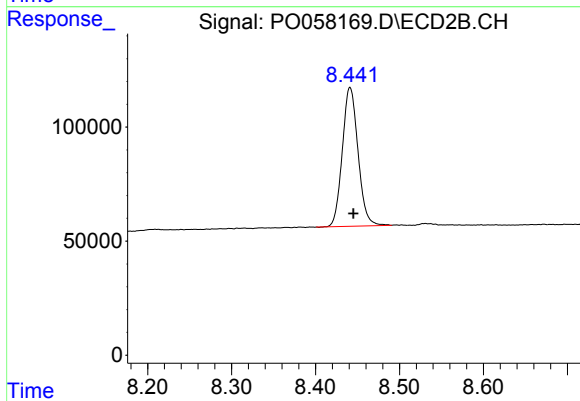
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 815213
Conc: 25.42 ng/ml



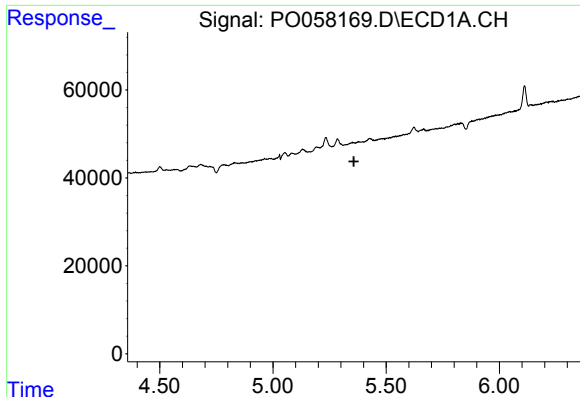
#2 Decachlorobiphenyl

R.T.: 9.711 min
Delta R.T.: -0.007 min
Response: 1229454
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

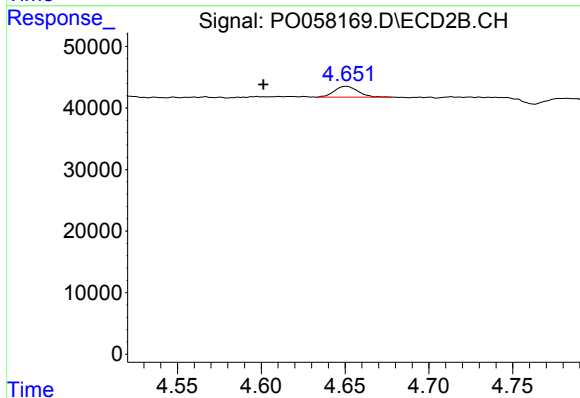
R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 791354
Conc: 23.09 ng/ml



#3 AR-1016-1

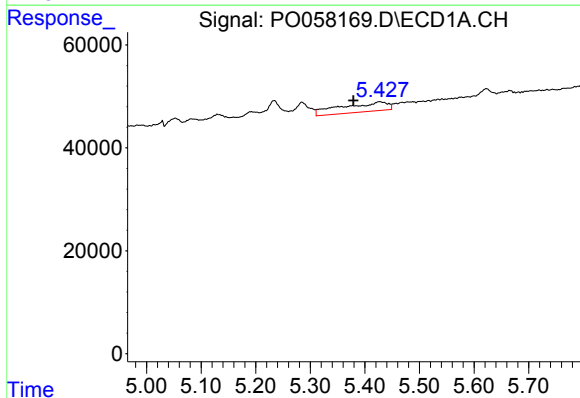
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



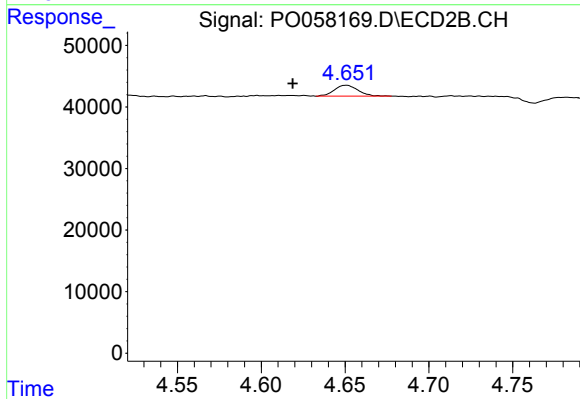
#3 AR-1016-1

R.T.: 4.651 min
Delta R.T.: 0.049 min
Response: 17456
Conc: 14.61 ng/ml



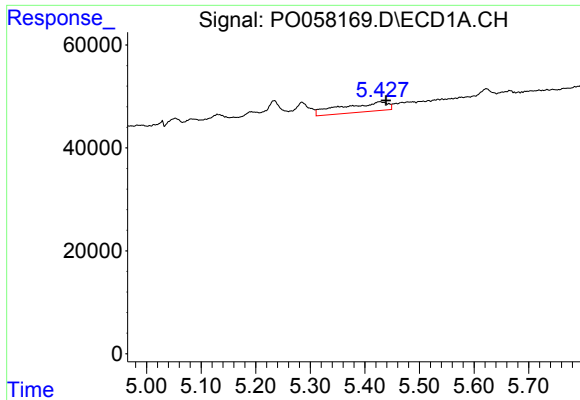
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: 0.048 min
Response: 110030
Conc: 48.71 ng/ml



#4 AR-1016-2

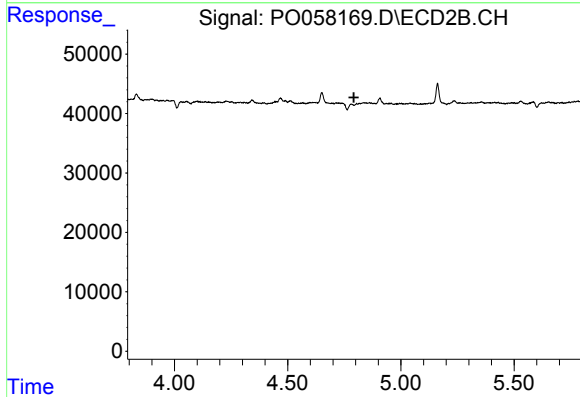
R.T.: 4.651 min
Delta R.T.: 0.032 min
Response: 17456
Conc: 9.85 ng/ml



#5 AR-1016-3

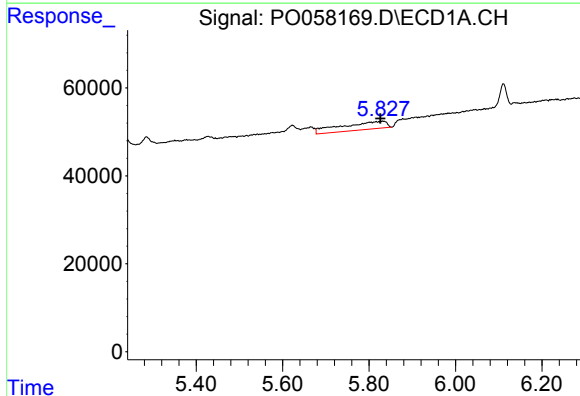
R.T.: 5.427 min
Delta R.T.: -0.012 min
Response: 110030
Conc: 77.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



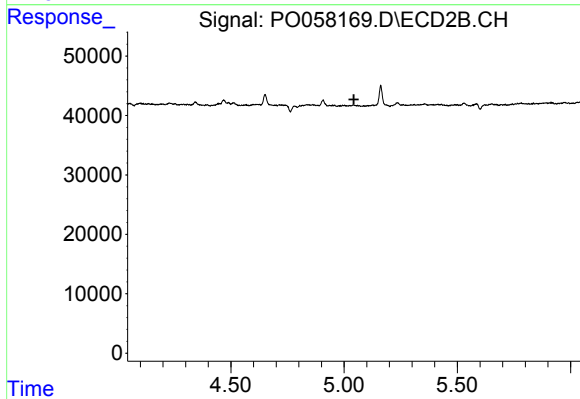
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



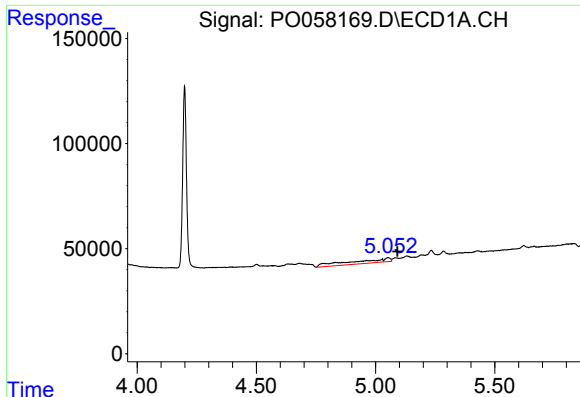
#7 AR-1016-5

R.T.: 5.831 min
Delta R.T.: 0.005 min
Response: 133235
Conc: 116.15 ng/ml



#7 AR-1016-5

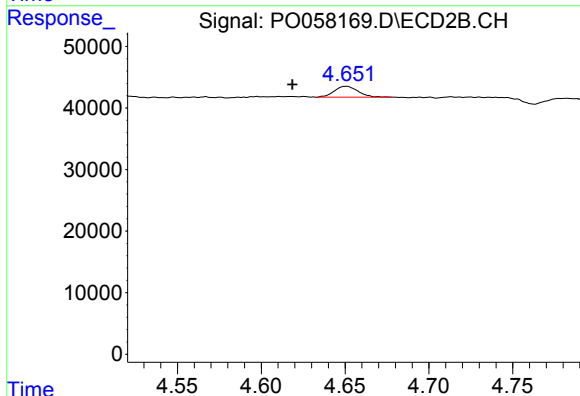
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#12 AR-1232-2

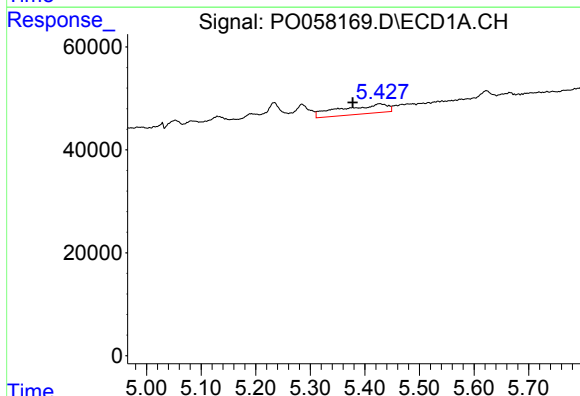
R.T.: 5.053 min
Delta R.T.: -0.039 min
Response: 224896
Conc: 486.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



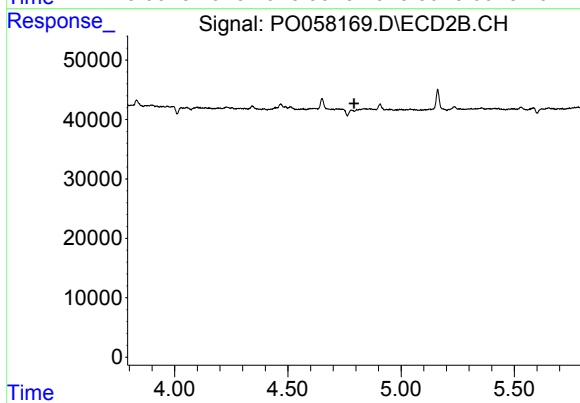
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: 0.032 min
Response: 17456
Conc: 22.12 ng/ml



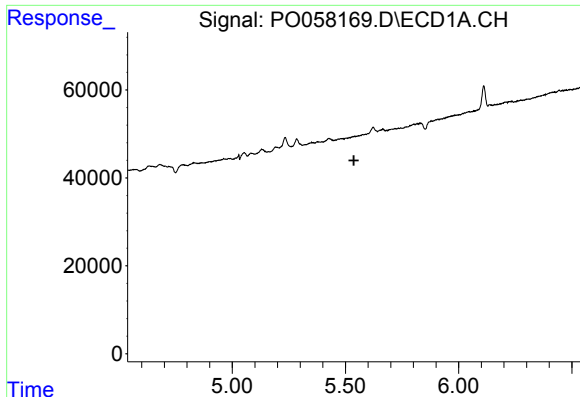
#13 AR-1232-3

R.T.: 5.427 min
Delta R.T.: 0.050 min
Response: 110030
Conc: 110.48 ng/ml



#13 AR-1232-3

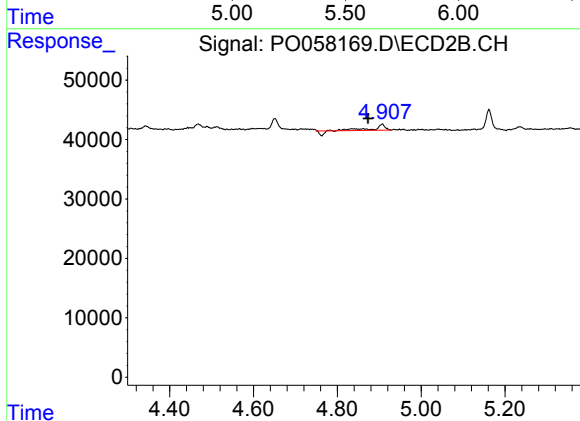
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

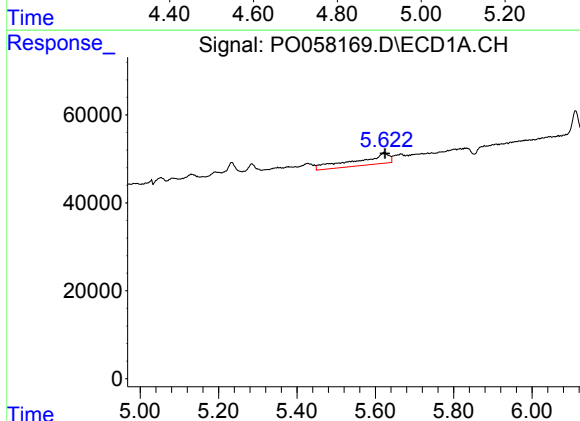
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



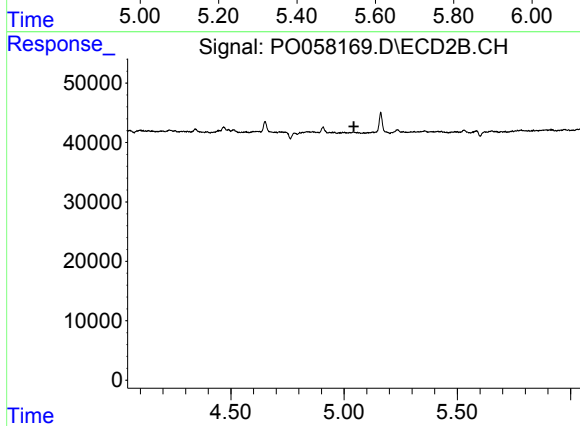
#14 AR-1232-4

R.T.: 4.908 min
Delta R.T.: 0.034 min
Response: 16416
Conc: 44.73 ng/ml



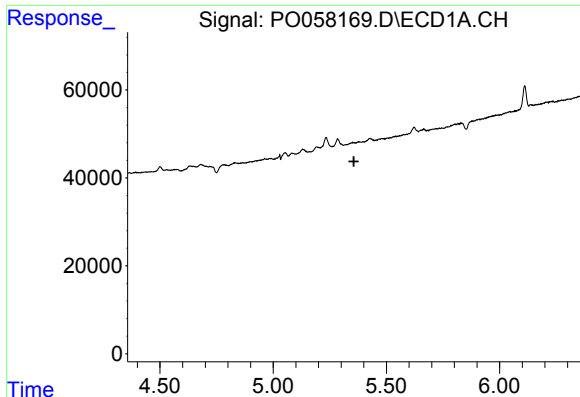
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 148066
Conc: 392.68 ng/ml



#15 AR-1232-5

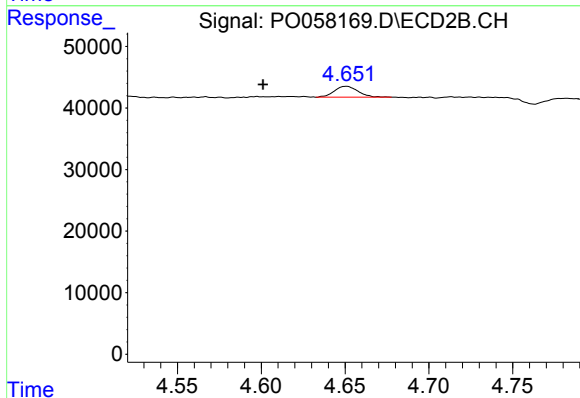
R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#16 AR-1242-1

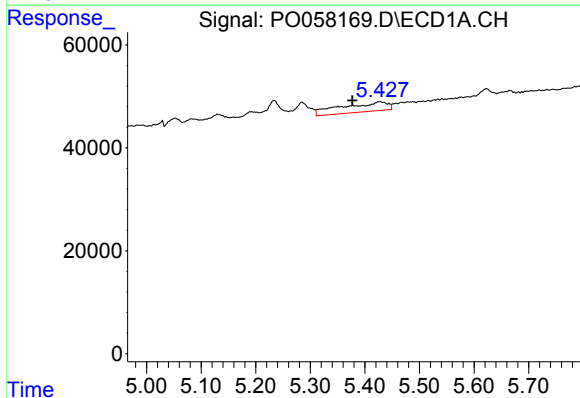
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



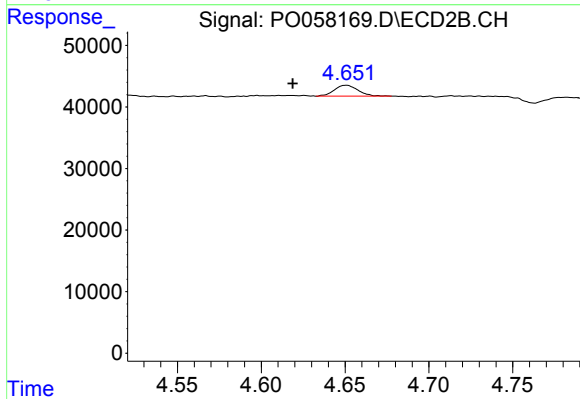
#16 AR-1242-1

R.T.: 4.651 min
Delta R.T.: 0.050 min
Response: 17456
Conc: 18.32 ng/ml



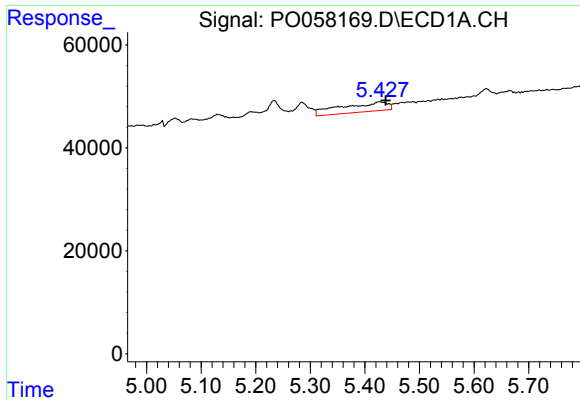
#17 AR-1242-2

R.T.: 5.427 min
Delta R.T.: 0.050 min
Response: 110030
Conc: 59.93 ng/ml



#17 AR-1242-2

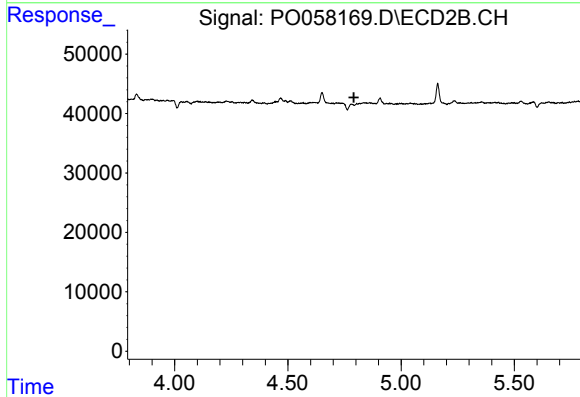
R.T.: 4.651 min
Delta R.T.: 0.032 min
Response: 17456
Conc: 12.51 ng/ml



#18 AR-1242-3

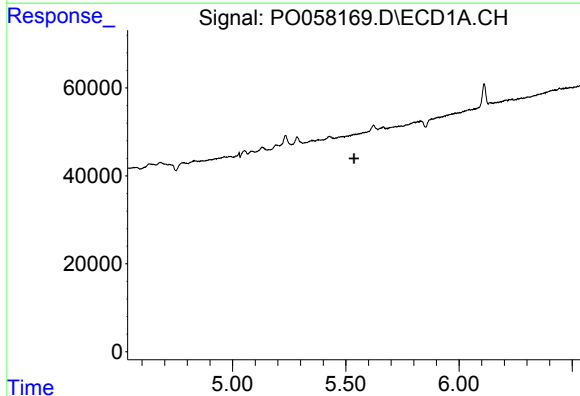
R.T.: 5.427 min
Delta R.T.: -0.011 min
Response: 110030
Conc: 94.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



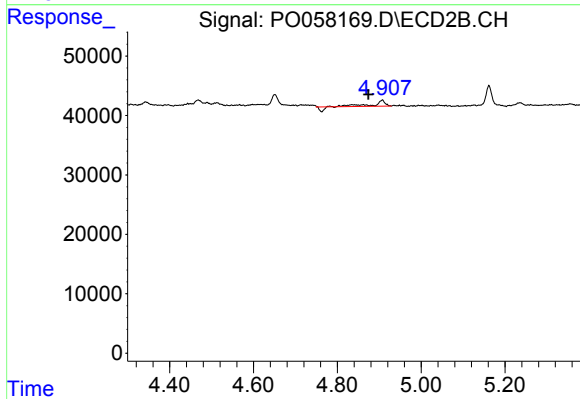
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



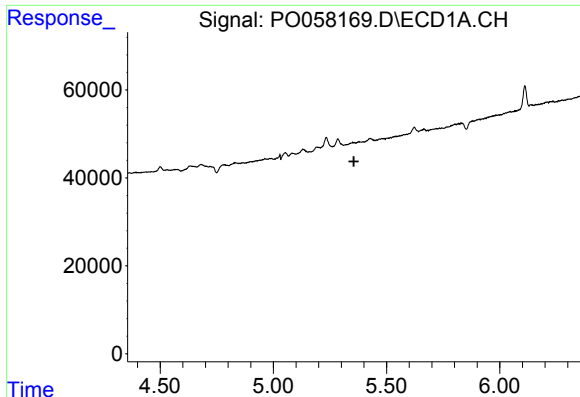
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



#19 AR-1242-4

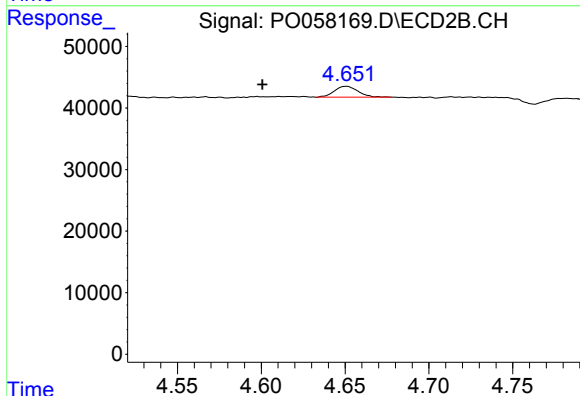
R.T.: 4.908 min
Delta R.T.: 0.034 min
Response: 16416
Conc: 21.63 ng/ml



#21 AR-1248-1

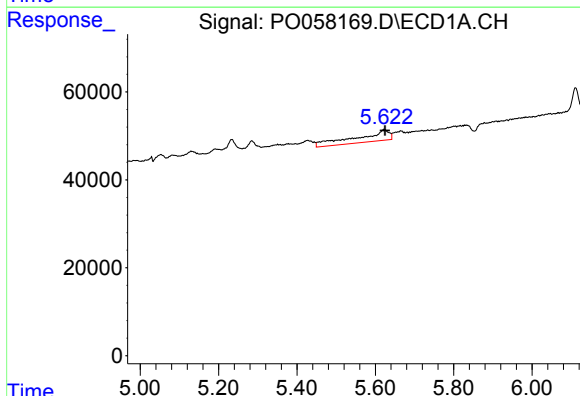
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



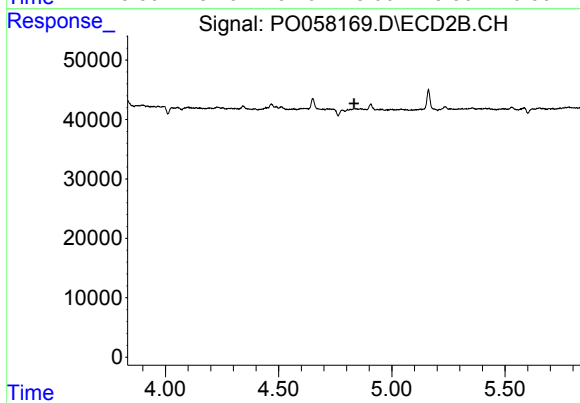
#21 AR-1248-1

R.T.: 4.651 min
Delta R.T.: 0.050 min
Response: 17456
Conc: 23.77 ng/ml



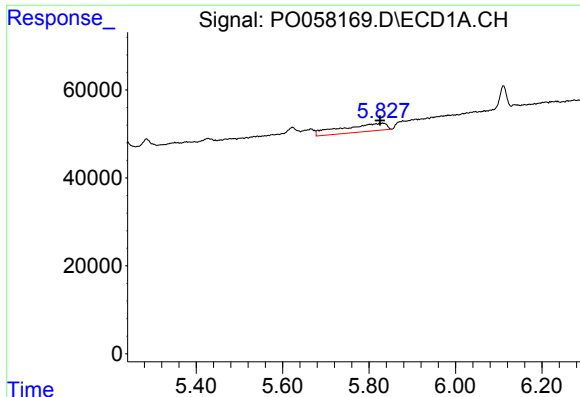
#22 AR-1248-2

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 148066
Conc: 109.89 ng/ml



#22 AR-1248-2

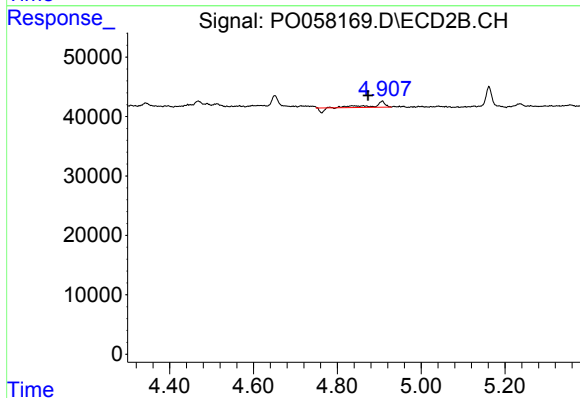
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.



#23 AR-1248-3

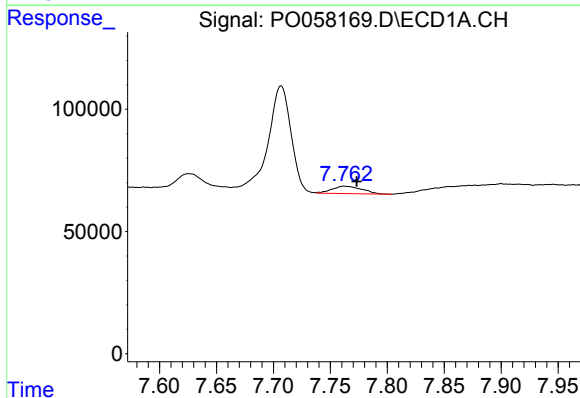
R.T.: 5.831 min
Delta R.T.: 0.006 min
Response: 133235
Conc: 85.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



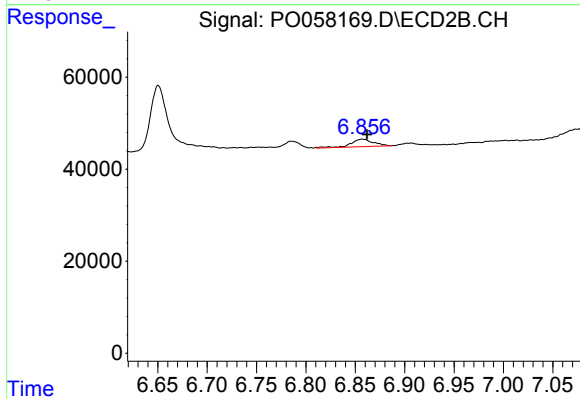
#23 AR-1248-3

R.T.: 4.908 min
Delta R.T.: 0.035 min
Response: 16416
Conc: 15.62 ng/ml



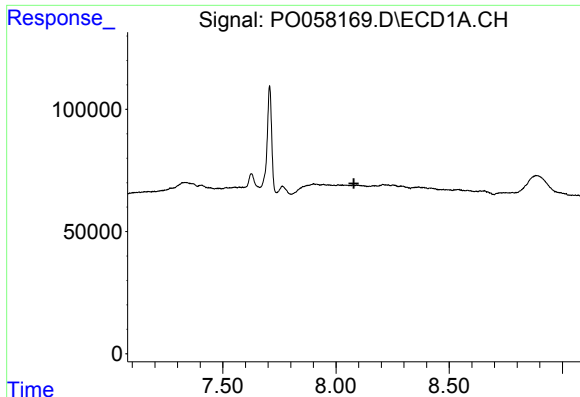
#34 AR-1260-4

R.T.: 7.763 min
Delta R.T.: -0.010 min
Response: 55921
Conc: 20.47 ng/ml



#34 AR-1260-4

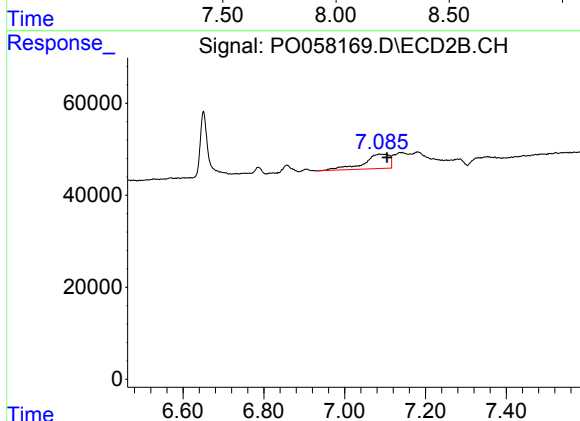
R.T.: 6.857 min
Delta R.T.: -0.005 min
Response: 25645
Conc: 13.24 ng/ml



#35 AR-1260-5

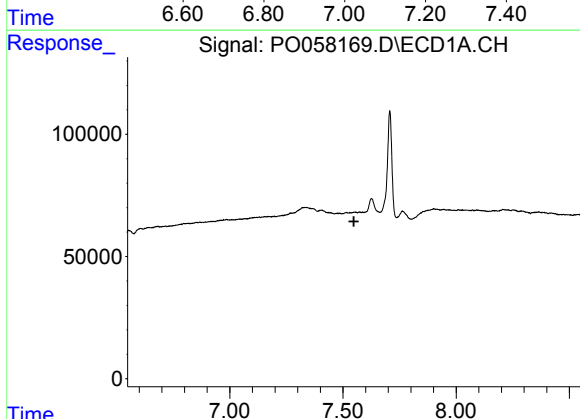
R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



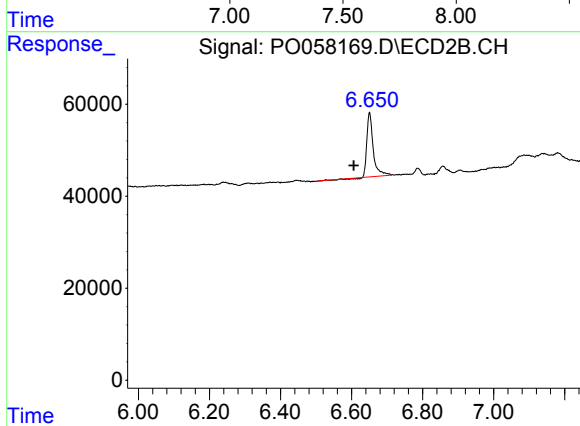
#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.019 min
Response: 140452
Conc: 30.52 ng/ml



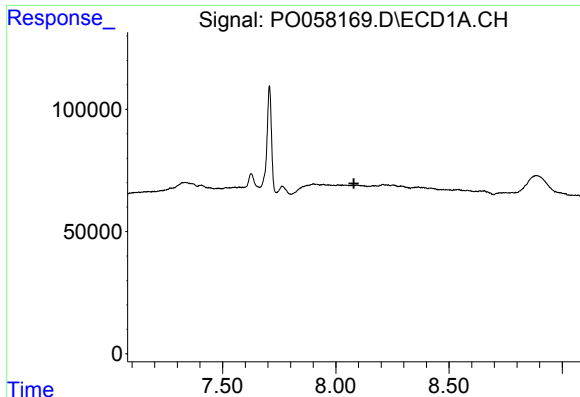
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.



#36 AR-1262-1

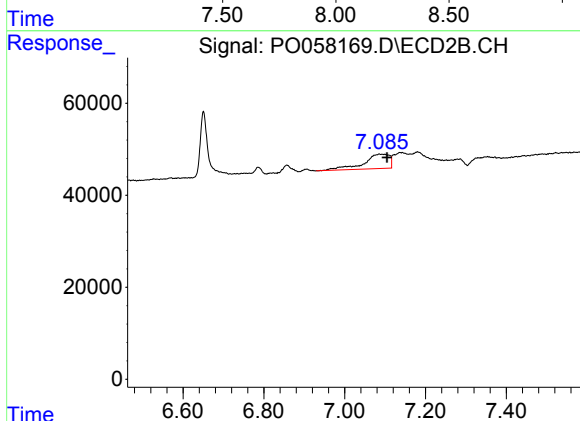
R.T.: 6.651 min
Delta R.T.: 0.044 min
Response: 172631
Conc: 43.46 ng/ml



#37 AR-1262-2

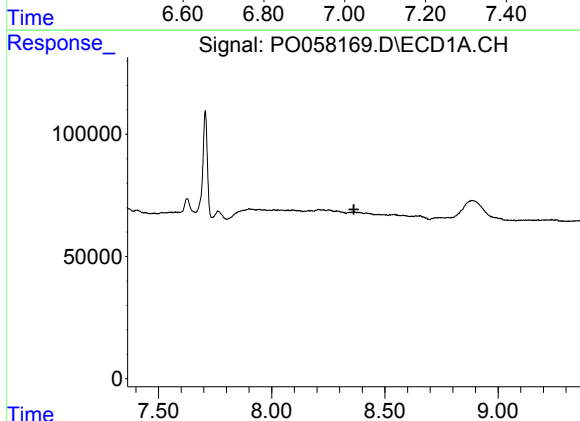
R.T.: 0.000 min
Exp R.T.: 8.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



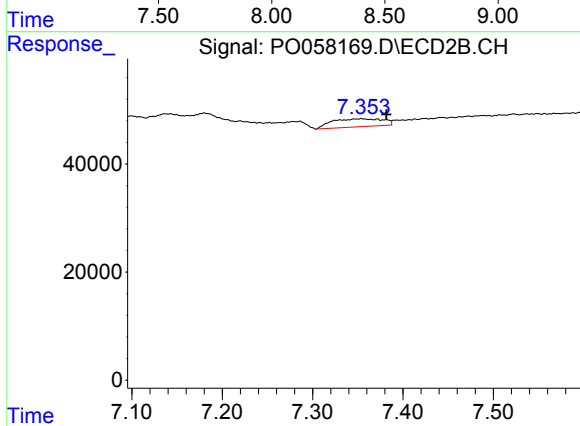
#37 AR-1262-2

R.T.: 7.085 min
Delta R.T.: -0.020 min
Response: 140452
Conc: 21.74 ng/ml



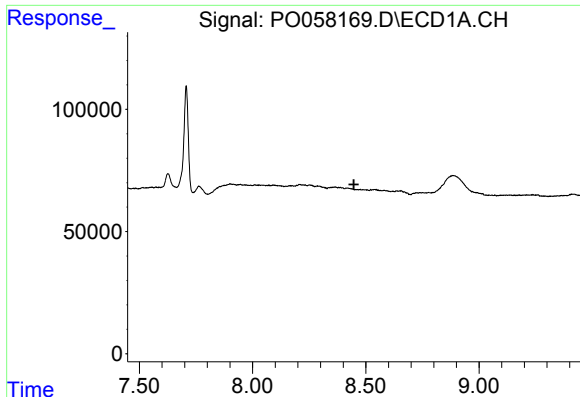
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.363 min
Response: 0
Conc: N.D.



#38 AR-1262-3

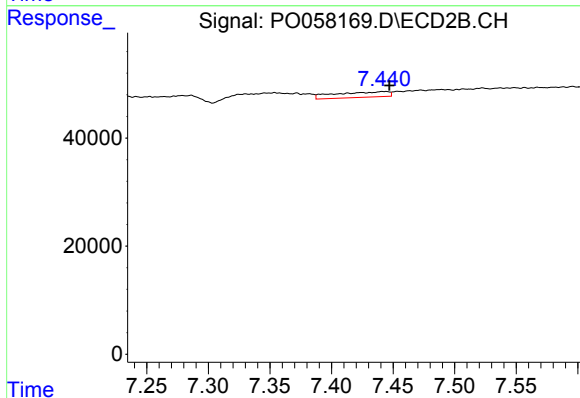
R.T.: 7.354 min
Delta R.T.: -0.028 min
Response: 58302
Conc: 21.15 ng/ml



#39 AR-1262-4

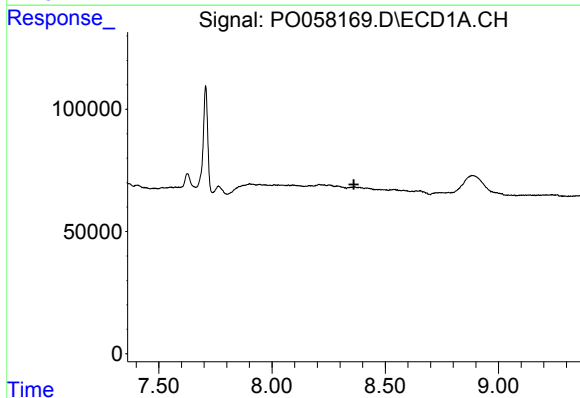
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



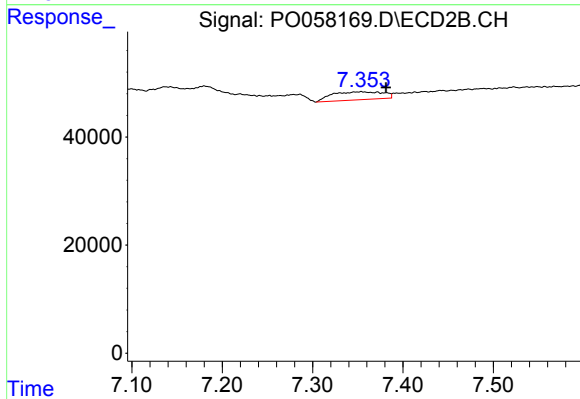
#39 AR-1262-4

R.T.: 7.443 min
Delta R.T.: -0.004 min
Response: 30853
Conc: 6.46 ng/ml



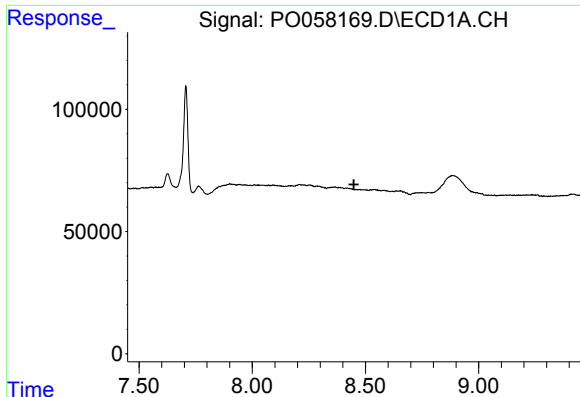
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.361 min
Response: 0
Conc: N.D.



#41 AR-1268-1

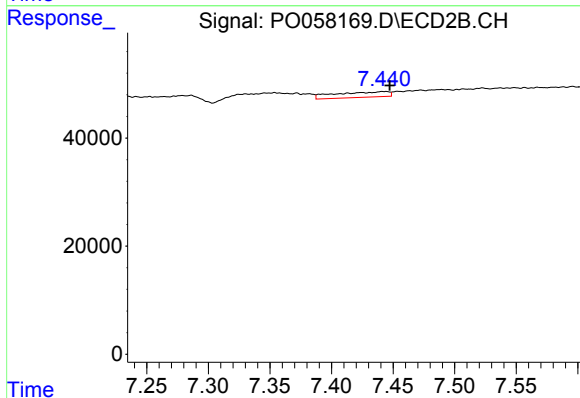
R.T.: 7.354 min
Delta R.T.: -0.027 min
Response: 58302
Conc: 7.47 ng/ml



#42 AR-1268-2

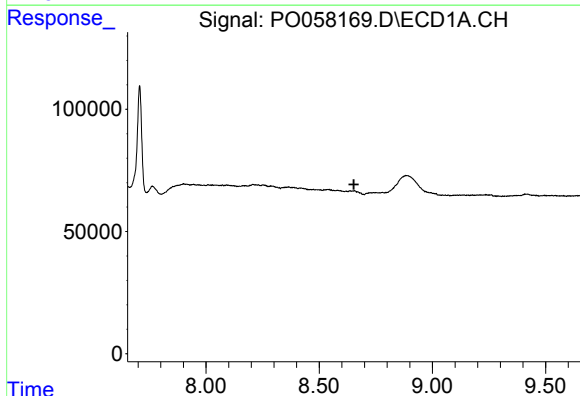
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



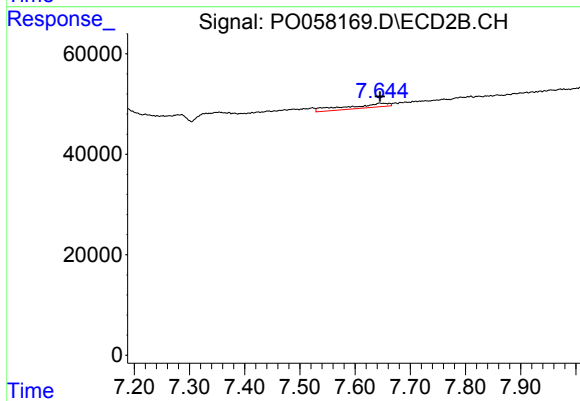
#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: -0.004 min
Response: 30853
Conc: 4.33 ng/ml



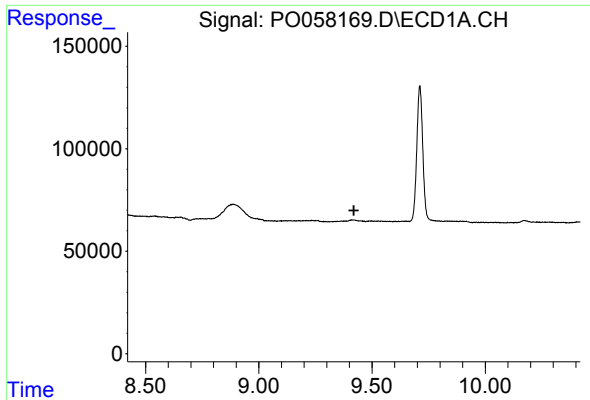
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#43 AR-1268-3

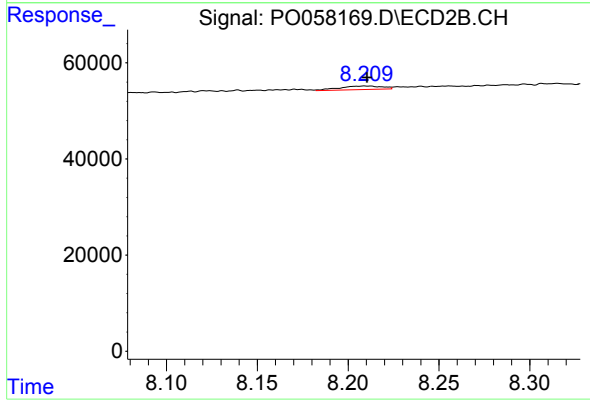
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 42962
Conc: 7.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KY030LC051-SW-190709



#45 AR-1268-5

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 12281
Conc: 0.74 ng/ml