

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 1:21
 Operator : SM/SJ
 Sample : J5076-11
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:12:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.390	3.520	3990314	3927287	21.491	19.004
2)	SA Decachlor...	10.104	8.454	5685264	4161647	20.683	20.329
Target Compounds							
5)	L1 AR-1016-3	0.000	4.679	0	132415	N.D.	11.474 #
6)	L1 AR-1016-4	0.000	4.679	0	132415	N.D.	16.489 #
8)	L2 AR-1221-1	0.000	3.687	0	470920	N.D.	193.811 #
10)	L2 AR-1221-3	4.836	3.903	3900475	260739	773.385	46.675 #
11)	L3 AR-1232-1	0.000	4.393	0	388414	N.D.	165.911 #
12)	L3 AR-1232-2	0.000	4.504	0	771940	N.D.	900.977 #
13)	L3 AR-1232-3	0.000	4.846	0	339628	N.D.	156.183 #
14)	L3 AR-1232-4	0.000	5.179	0	478810	N.D.	201.821 #
17)	L4 AR-1242-2	0.000	4.846	0	339628	N.D.	62.896 #
18)	L4 AR-1242-3	0.000	4.900	0	382654	N.D.	213.354 #
19)	L4 AR-1242-4	0.000	5.250	0	99816	N.D.	62.891 #
20)	L4 AR-1242-5	0.000	5.632	0	303824	N.D.	72.825 #
21)	L5 AR-1248-1	0.000	4.846	0	339628	N.D.	48.687 #
22)	L5 AR-1248-2	0.000	5.387	0	297911	N.D.	22.924 #
23)	L5 AR-1248-3	0.000	5.387	0	297911	N.D.	32.201 #
24)	L5 AR-1248-4	0.000	5.632	0	303824	N.D.	37.435 #
29)	L6 AR-1254-4	0.000	6.454	0	476945	N.D.	46.575 #
30)	L6 AR-1254-5	0.000	6.615	0	306257	N.D.	15.795 #
31)	L7 AR-1260-1	0.000	6.037	0	420409	N.D.	29.238 #
33)	L7 AR-1260-3	0.000	6.454	0	476945	N.D.	28.975 #
37)	L8 AR-1262-2	0.000	6.615	0	306257	N.D.	41.742 #
39)	L8 AR-1262-4	0.000	7.405	0	523750	N.D.	42.991 #
41)	L9 AR-1268-1	0.000	6.615	0	306257	N.D.	41.829 #
42)	L9 AR-1268-2	0.000	7.405	0	523750	N.D.	15.775 #
43)	L9 AR-1268-3	0.000	7.694	0	78011	N.D.	2.848 #
44)	L9 AR-1268-4	0.000	7.694	0	78011	N.D.	10.037 #

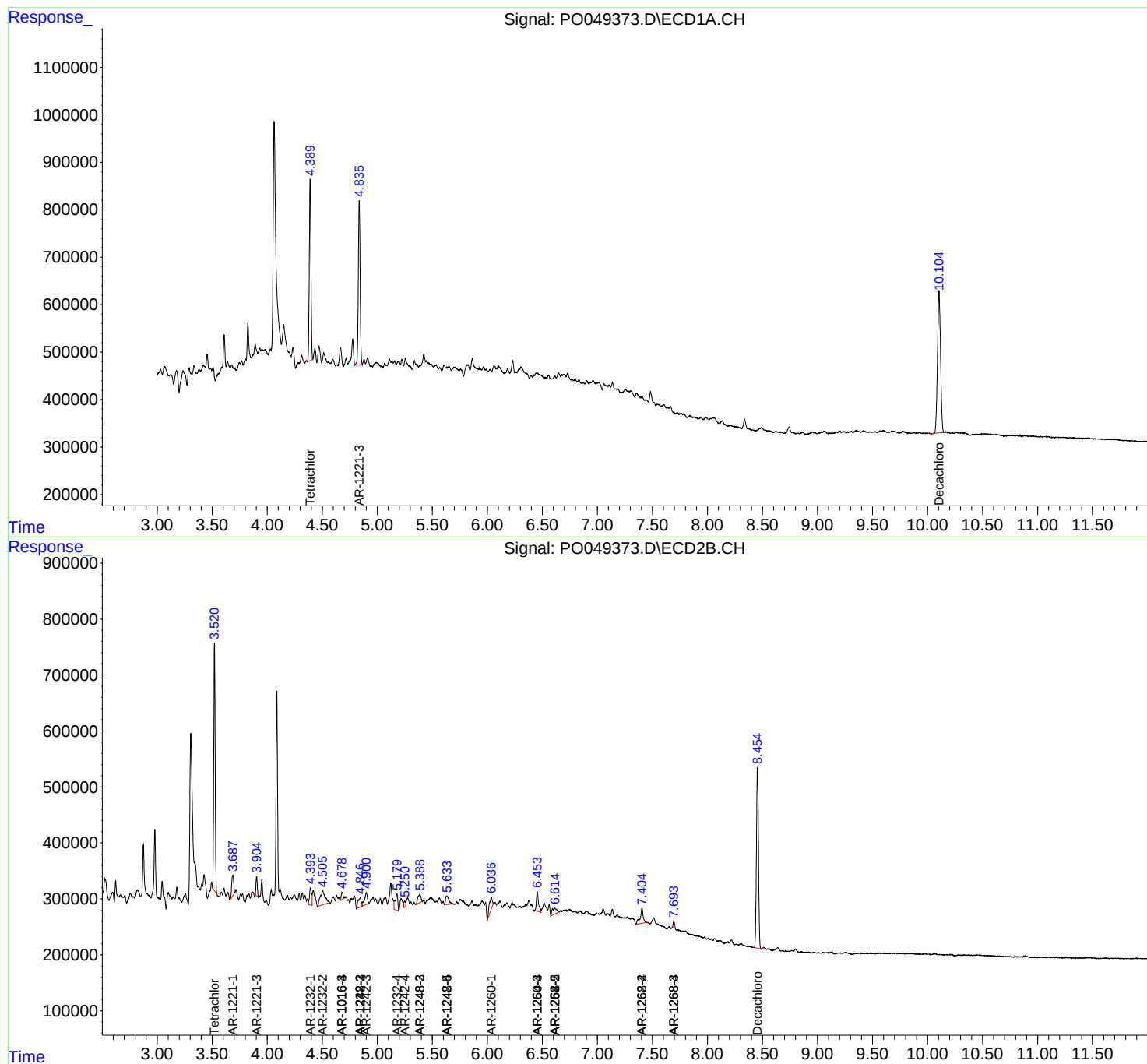
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

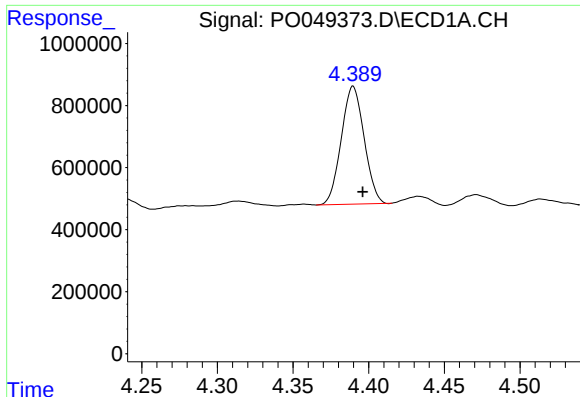
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 1:21
Operator : SM/SJ
Sample : J5076-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:12:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

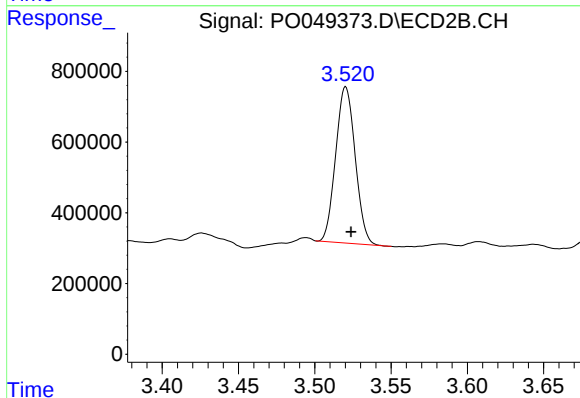




#1 Tetrachloro-m-xylene

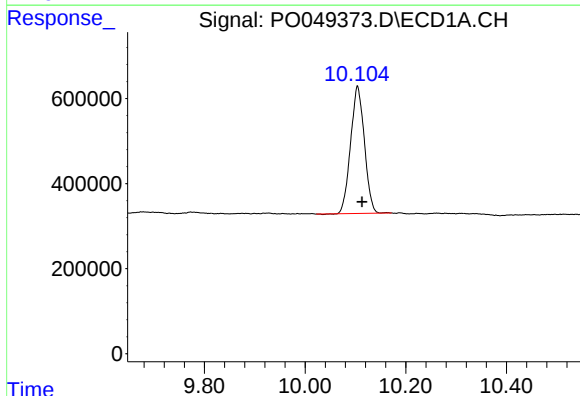
R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 3990314
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



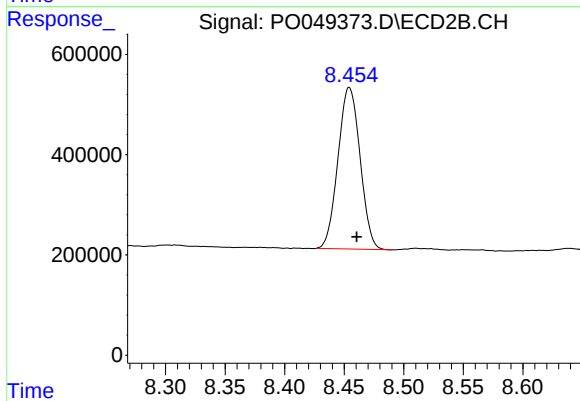
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.003 min
Response: 3927287
Conc: 19.00 ng/ml



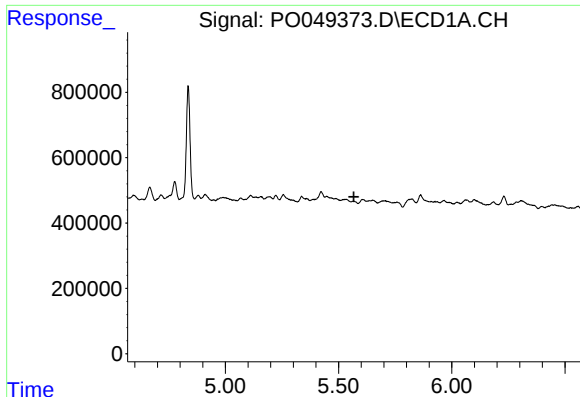
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.009 min
Response: 5685264
Conc: 20.68 ng/ml



#2 Decachlorobiphenyl

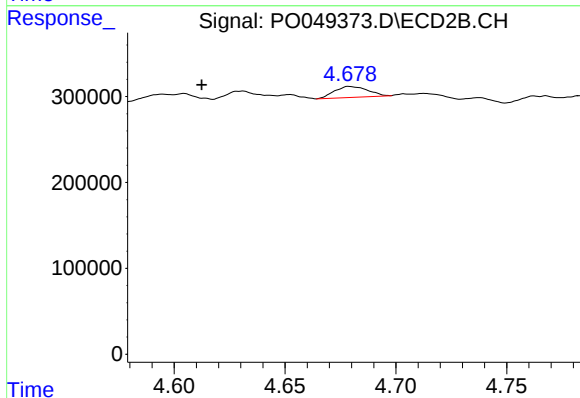
R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 4161647
Conc: 20.33 ng/ml



#5 AR-1016-3

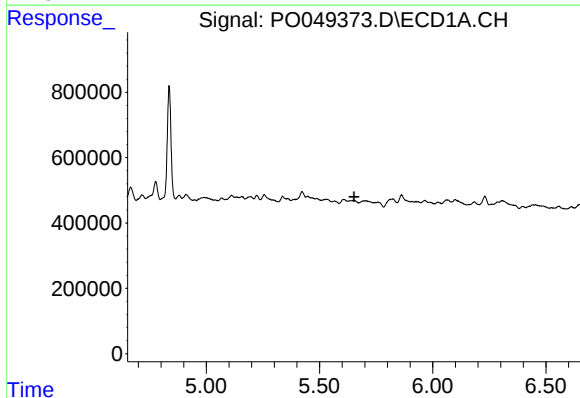
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



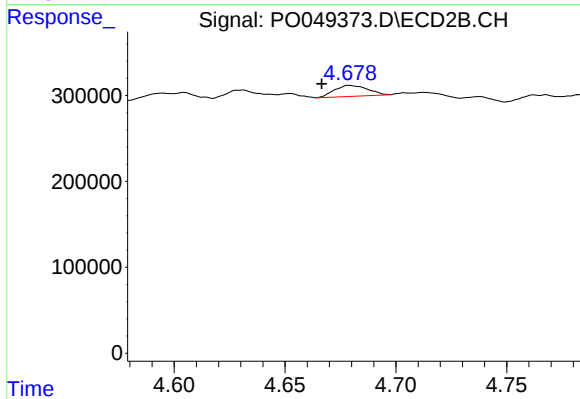
#5 AR-1016-3

R.T.: 4.679 min
Delta R.T.: 0.067 min
Response: 132415
Conc: 11.47 ng/ml



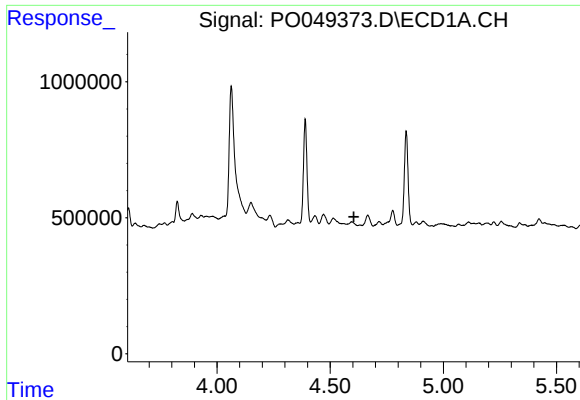
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

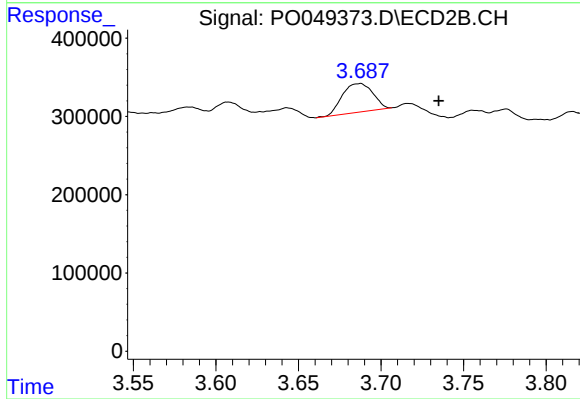
R.T.: 4.679 min
Delta R.T.: 0.013 min
Response: 132415
Conc: 16.49 ng/ml



#8 AR-1221-1

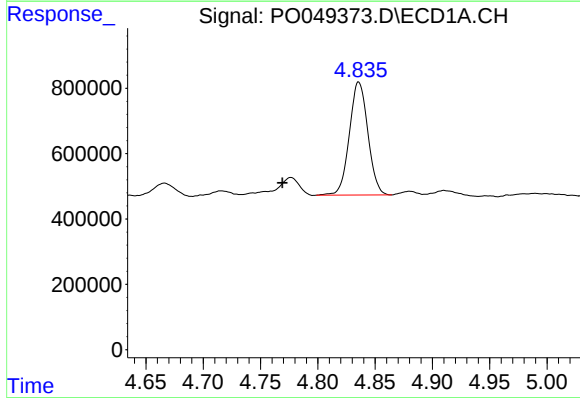
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



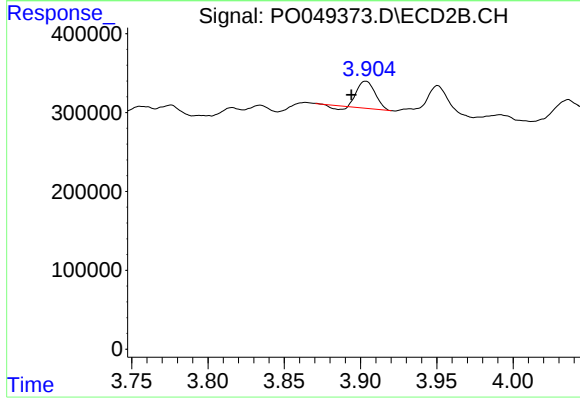
#8 AR-1221-1

R.T.: 3.687 min
Delta R.T.: -0.048 min
Response: 470920
Conc: 193.81 ng/ml



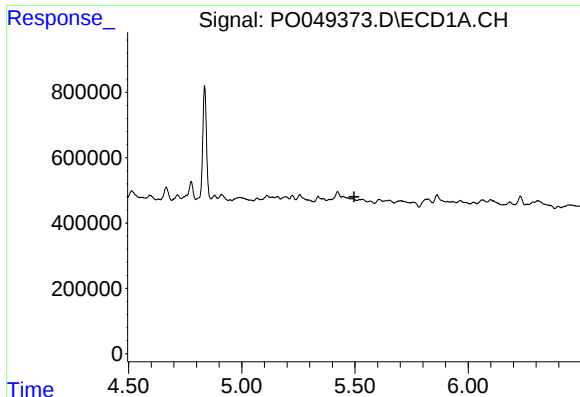
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: 0.067 min
Response: 3900475
Conc: 773.39 ng/ml



#10 AR-1221-3

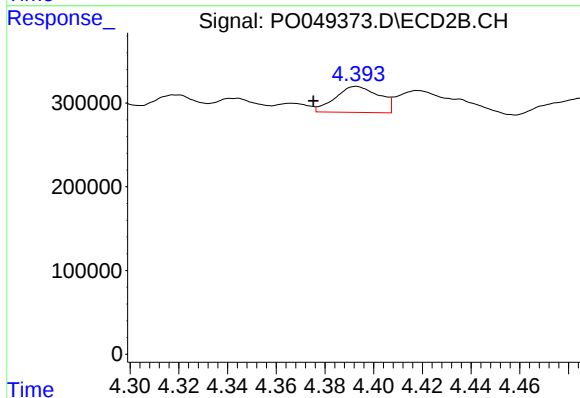
R.T.: 3.903 min
Delta R.T.: 0.009 min
Response: 260739
Conc: 46.67 ng/ml



#11 AR-1232-1

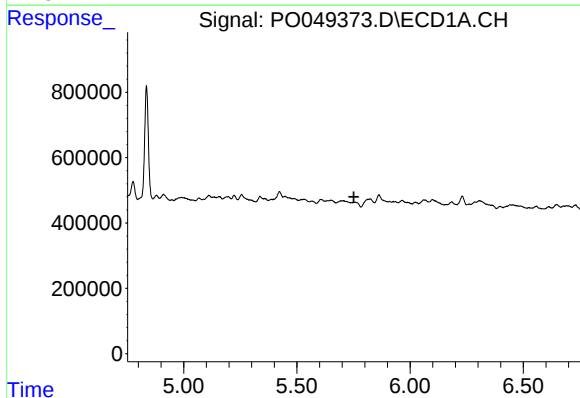
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



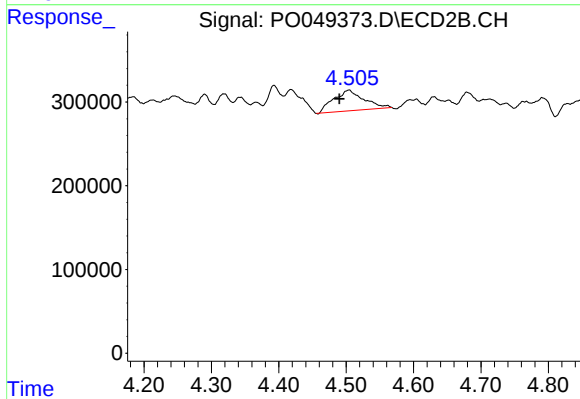
#11 AR-1232-1

R.T.: 4.393 min
Delta R.T.: 0.018 min
Response: 388414
Conc: 165.91 ng/ml



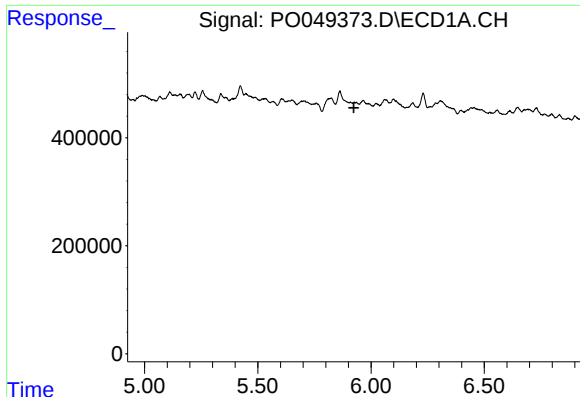
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#12 AR-1232-2

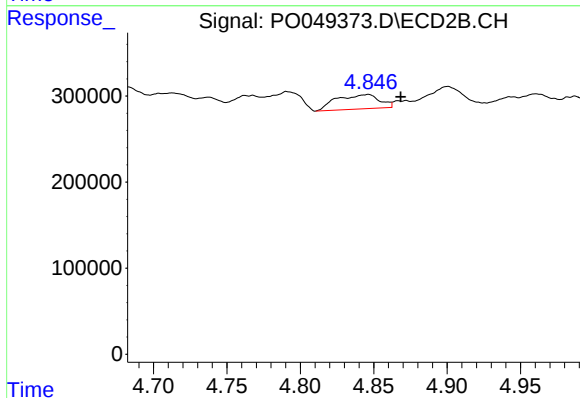
R.T.: 4.504 min
Delta R.T.: 0.015 min
Response: 771940
Conc: 900.98 ng/ml



#13 AR-1232-3

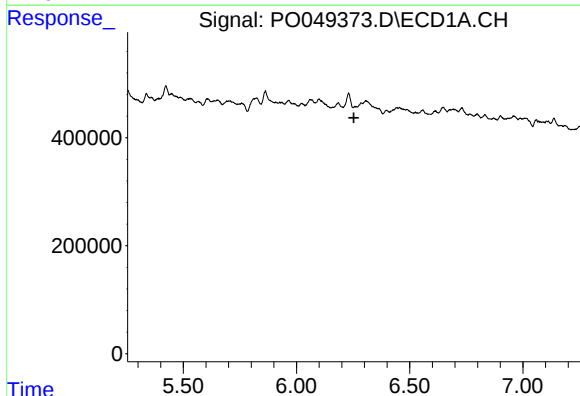
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



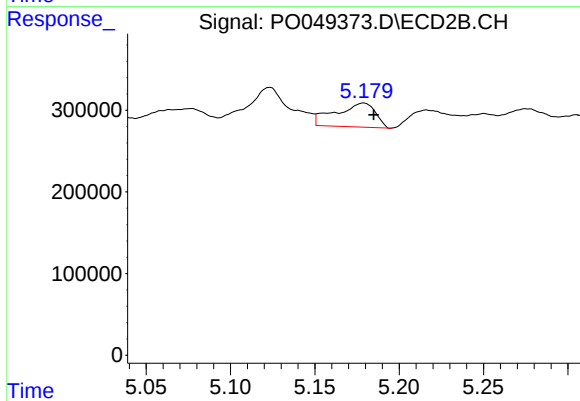
#13 AR-1232-3

R.T.: 4.846 min
Delta R.T.: -0.022 min
Response: 339628
Conc: 156.18 ng/ml



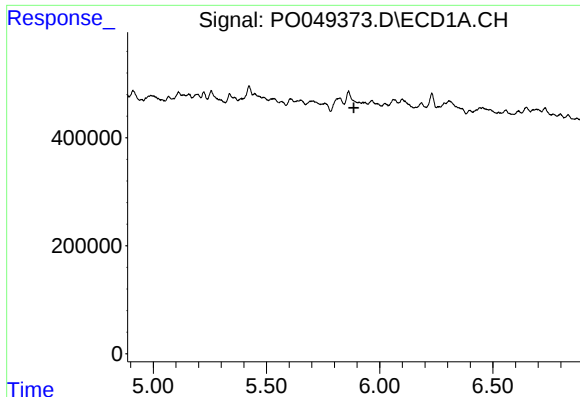
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#14 AR-1232-4

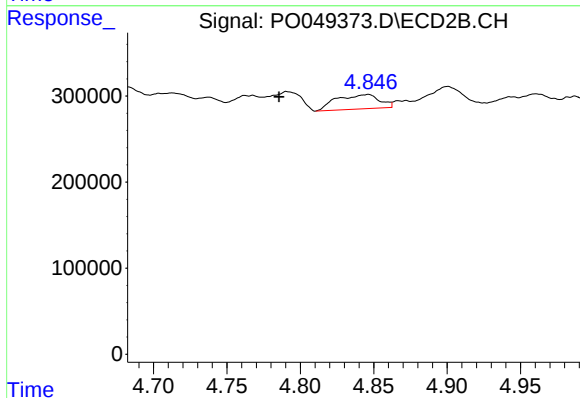
R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 478810
Conc: 201.82 ng/ml



#17 AR-1242-2

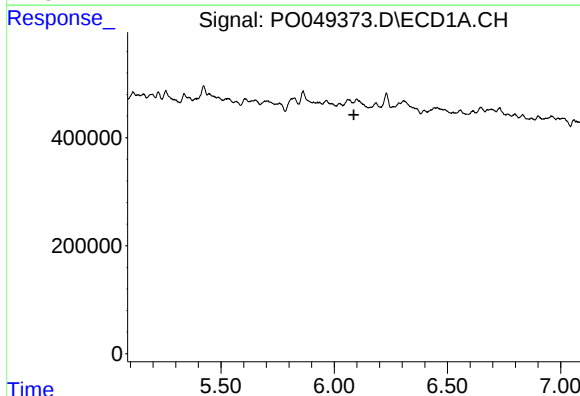
R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



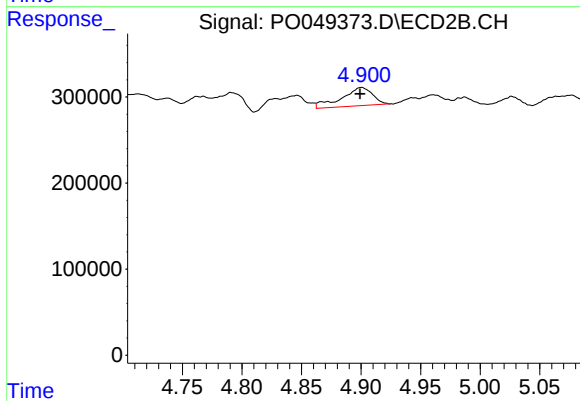
#17 AR-1242-2

R.T.: 4.846 min
Delta R.T.: 0.061 min
Response: 339628
Conc: 62.90 ng/ml



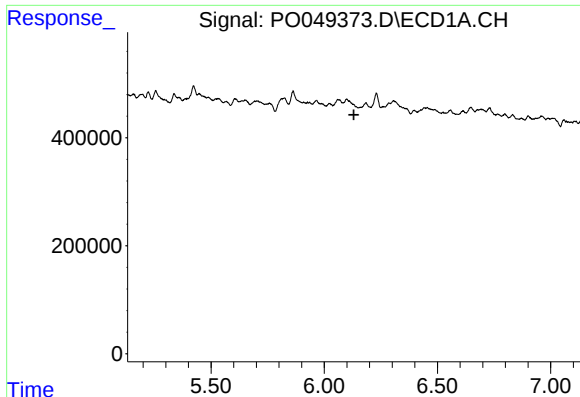
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

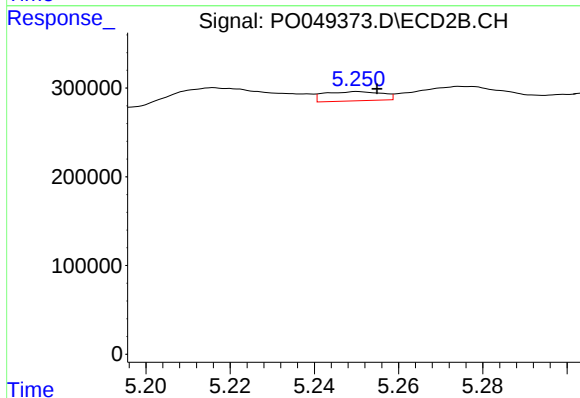
R.T.: 4.900 min
Delta R.T.: 0.001 min
Response: 382654
Conc: 213.35 ng/ml



#19 AR-1242-4

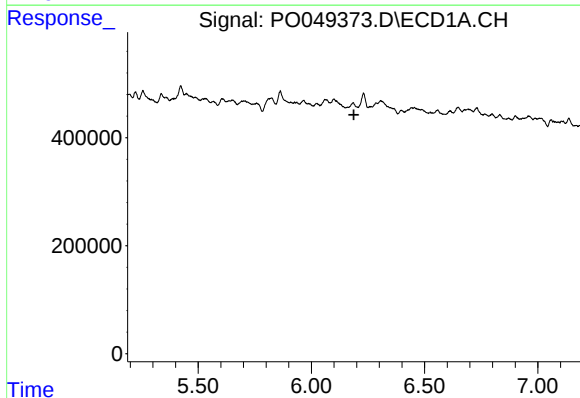
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



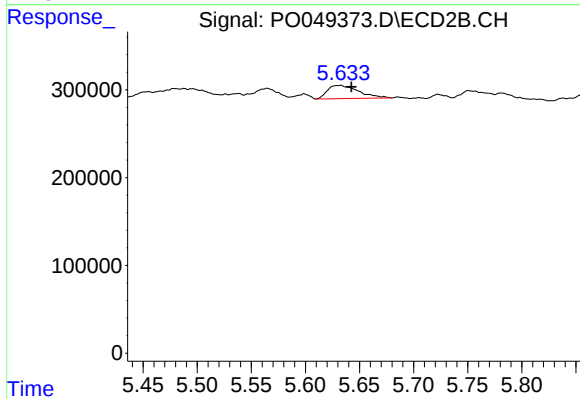
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.004 min
Response: 99816
Conc: 62.89 ng/ml



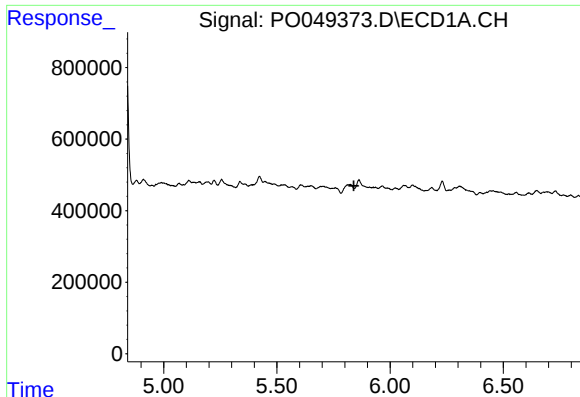
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

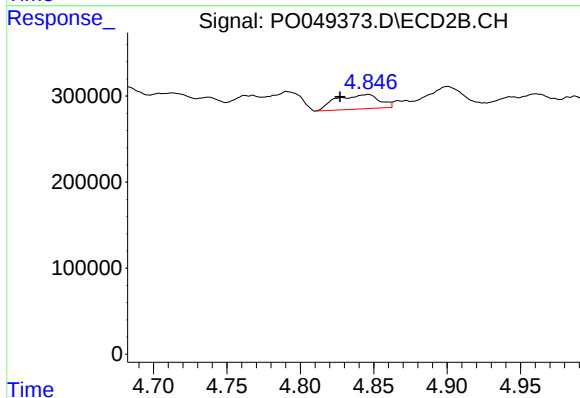
R.T.: 5.632 min
Delta R.T.: -0.010 min
Response: 303824
Conc: 72.83 ng/ml



#21 AR-1248-1

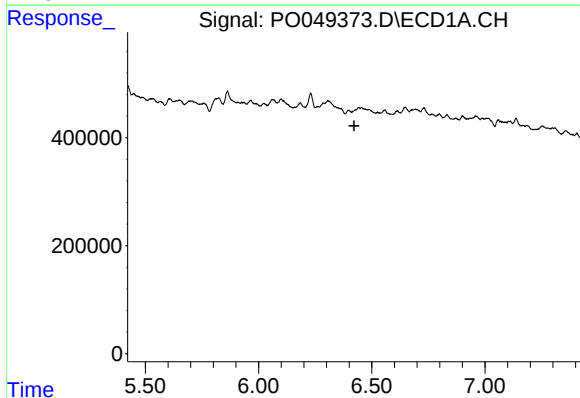
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



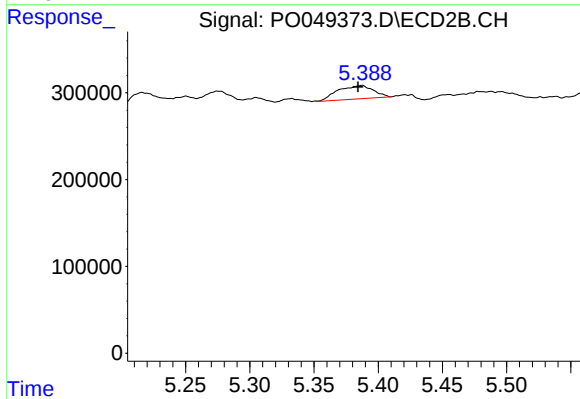
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: 0.019 min
Response: 339628
Conc: 48.69 ng/ml



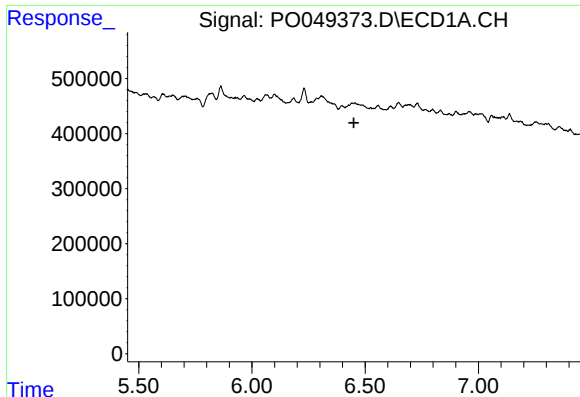
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

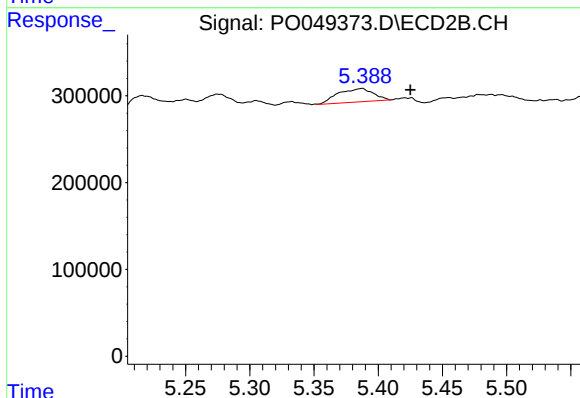
R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 297911
Conc: 22.92 ng/ml



#23 AR-1248-3

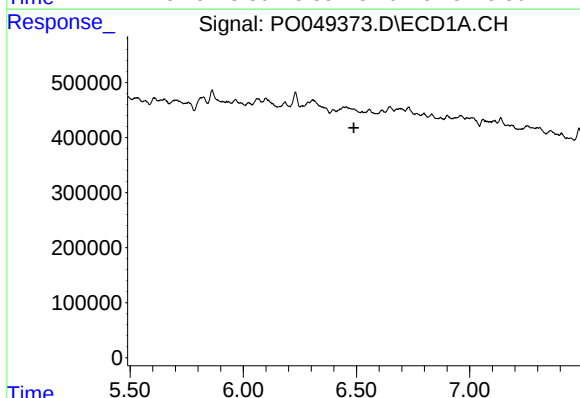
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



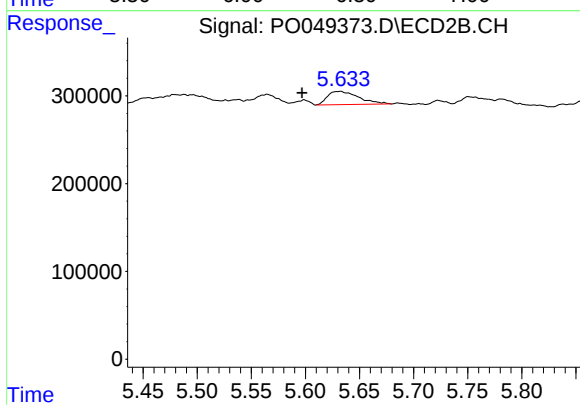
#23 AR-1248-3

R.T.: 5.387 min
Delta R.T.: -0.038 min
Response: 297911
Conc: 32.20 ng/ml



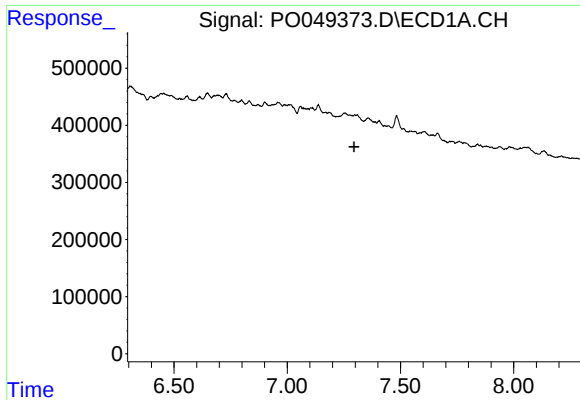
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

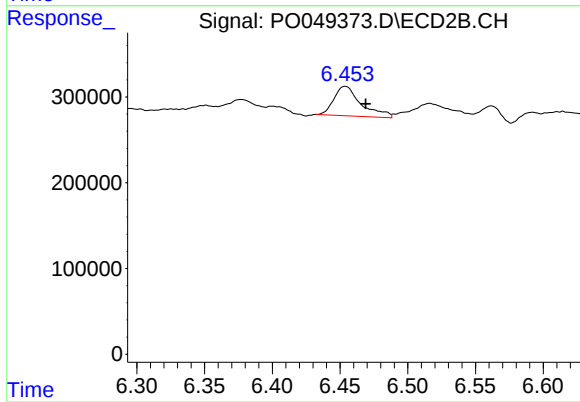
R.T.: 5.632 min
Delta R.T.: 0.035 min
Response: 303824
Conc: 37.43 ng/ml



#29 AR-1254-4

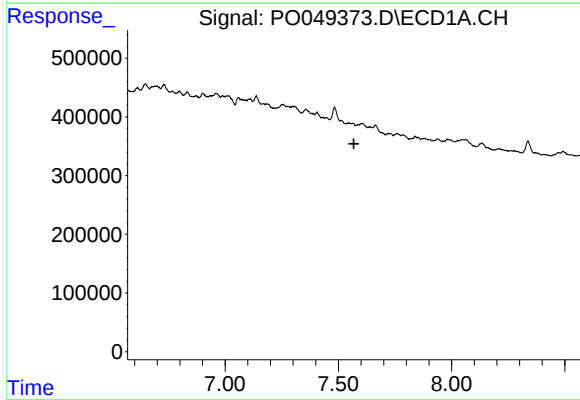
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



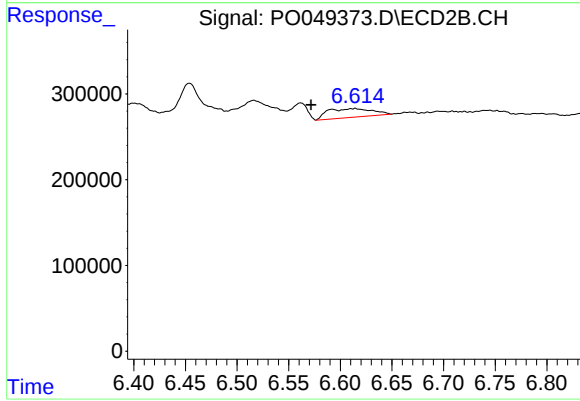
#29 AR-1254-4

R.T.: 6.454 min
Delta R.T.: -0.015 min
Response: 476945
Conc: 46.58 ng/ml



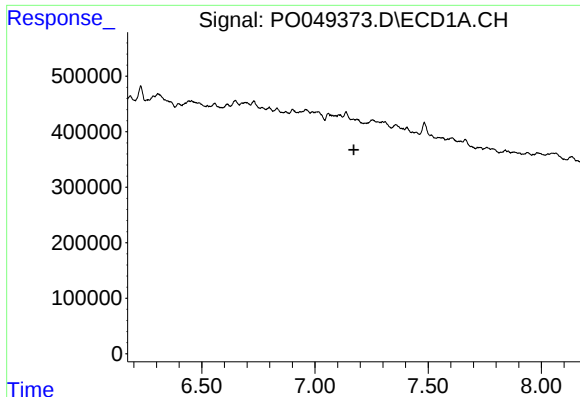
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

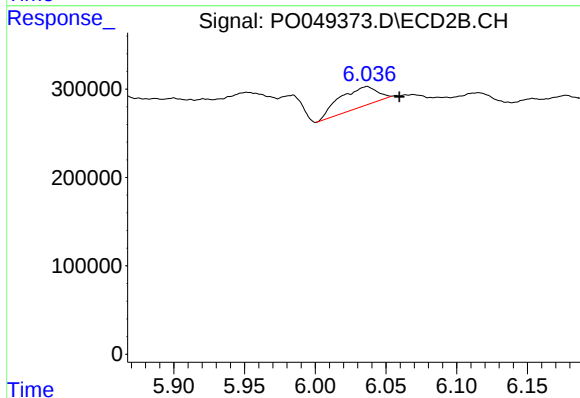
R.T.: 6.615 min
Delta R.T.: 0.043 min
Response: 306257
Conc: 15.79 ng/ml



#31 AR-1260-1

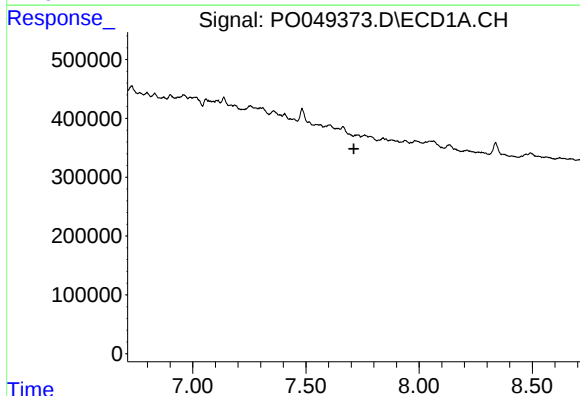
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



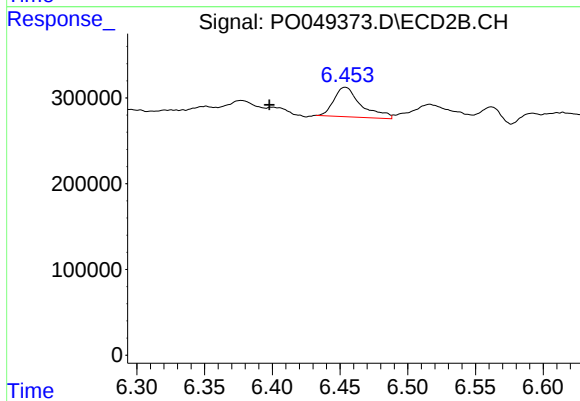
#31 AR-1260-1

R.T.: 6.037 min
Delta R.T.: -0.023 min
Response: 420409
Conc: 29.24 ng/ml



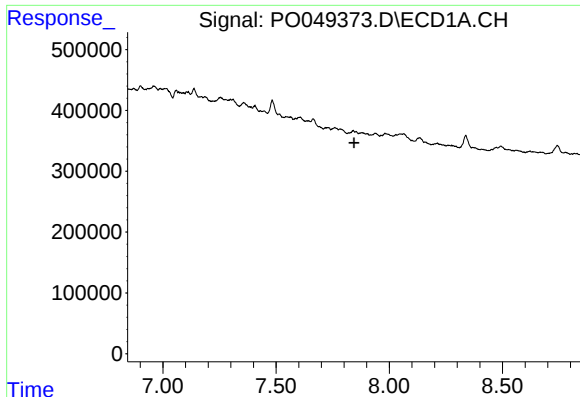
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

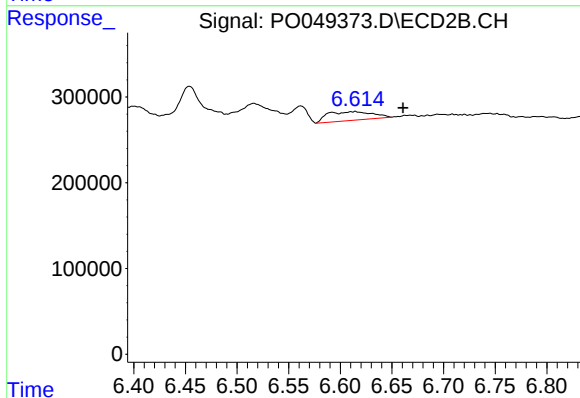
R.T.: 6.454 min
Delta R.T.: 0.056 min
Response: 476945
Conc: 28.98 ng/ml



#37 AR-1262-2

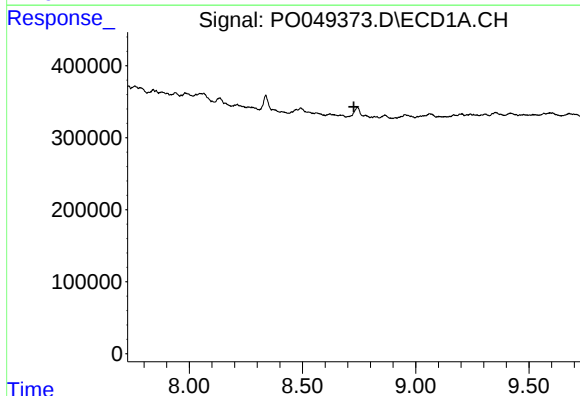
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



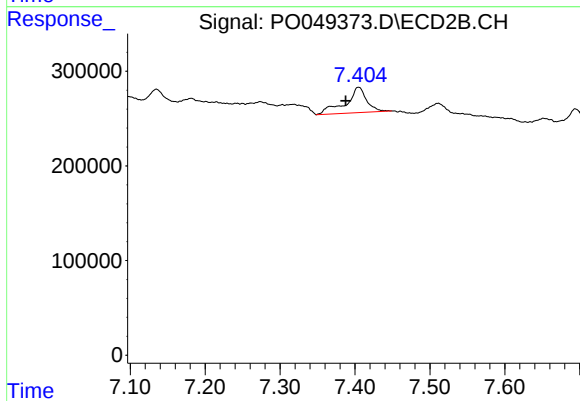
#37 AR-1262-2

R.T.: 6.615 min
Delta R.T.: -0.046 min
Response: 306257
Conc: 41.74 ng/ml



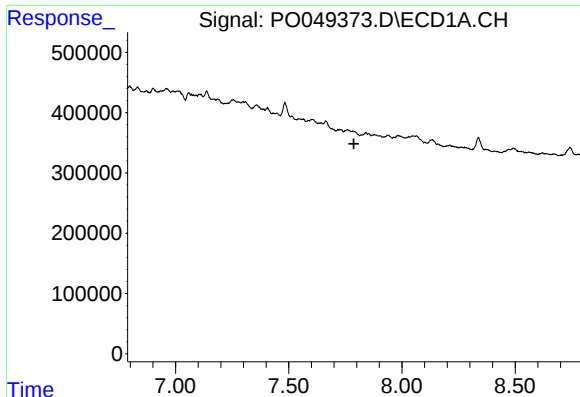
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

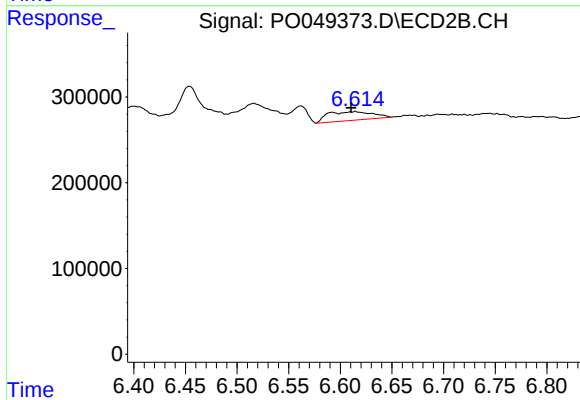
R.T.: 7.405 min
Delta R.T.: 0.017 min
Response: 523750
Conc: 42.99 ng/ml



#41 AR-1268-1

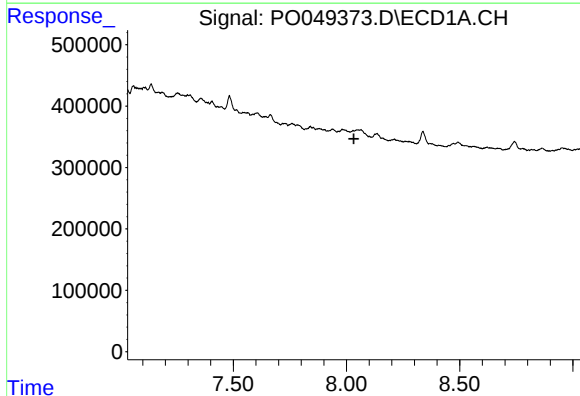
R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



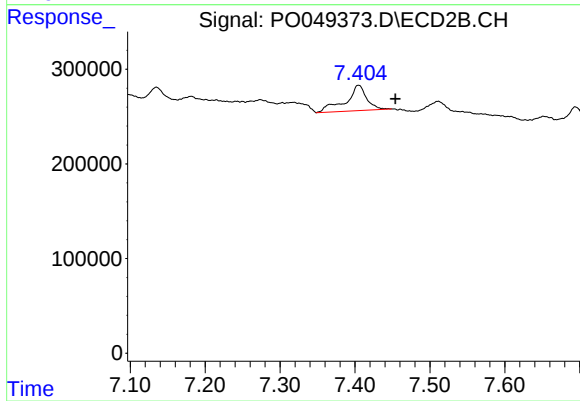
#41 AR-1268-1

R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 306257
Conc: 41.83 ng/ml



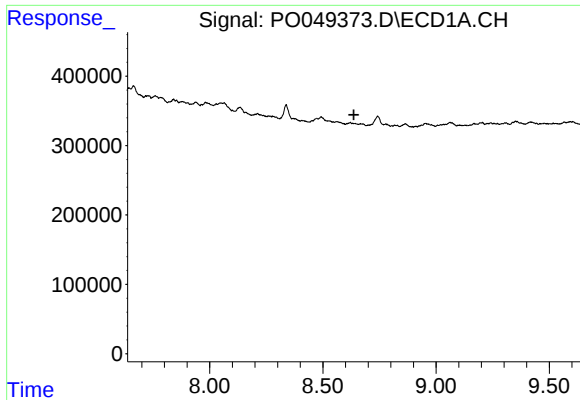
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

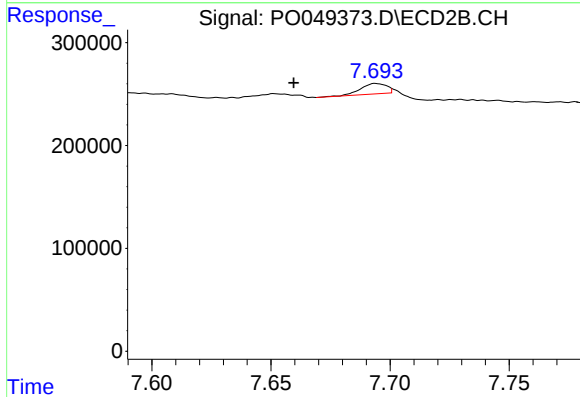
R.T.: 7.405 min
Delta R.T.: -0.049 min
Response: 523750
Conc: 15.78 ng/ml



#43 AR-1268-3

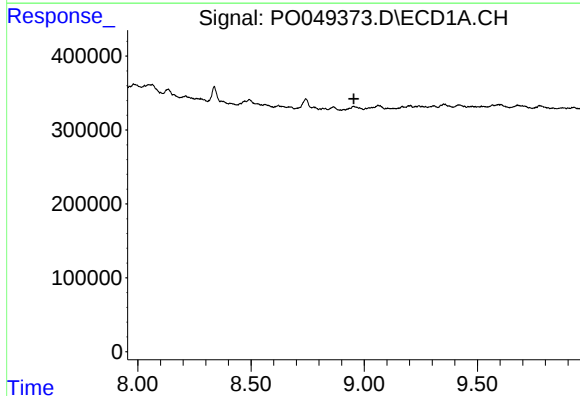
R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



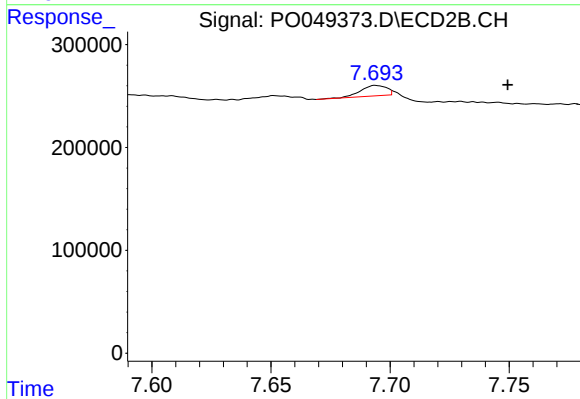
#43 AR-1268-3

R.T.: 7.694 min
Delta R.T.: 0.035 min
Response: 78011
Conc: 2.85 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.694 min
Delta R.T.: -0.055 min
Response: 78011
Conc: 10.04 ng/ml