

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049367.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 23:45
 Operator : SM/SJ
 Sample : J5076-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:21:01 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...	4.391	3.521	3747767	4250575	20.184	20.569
2)	SA Decachlor...	10.105	8.455	5566934	4220140	20.252	20.615
Target Compounds							
3)	L1 AR-1016-1	0.000	4.117	0	390477	N.D.	68.230 #
4)	L1 AR-1016-2	0.000	4.629	0	252483	N.D.	29.020 #
5)	L1 AR-1016-3	0.000	4.629	0	252483	N.D.	21.879 #
6)	L1 AR-1016-4	0.000	4.682	0	151188	N.D.	18.826 #
7)	L1 AR-1016-5	0.000	5.062	0	231194	N.D.	33.400 #
8)	L2 AR-1221-1	0.000	3.688	0	612892	N.D.	252.240 #
10)	L2 AR-1221-3	4.837	3.904	3396315	305576	673.420	54.701 #
11)	L3 AR-1232-1	0.000	4.394	0	413010	N.D.	176.417 #
12)	L3 AR-1232-2	0.000	4.502	0	505285	N.D.	589.747 #
13)	L3 AR-1232-3	0.000	4.845	0	341361	N.D.	156.980 #
14)	L3 AR-1232-4	0.000	5.179	0	494363	N.D.	208.377 #
17)	L4 AR-1242-2	0.000	4.793	0	387630	N.D.	71.786 #
18)	L4 AR-1242-3	0.000	4.901	0	461872	N.D.	257.523 #
19)	L4 AR-1242-4	0.000	5.250	0	168500	N.D.	106.167 #
20)	L4 AR-1242-5	0.000	5.629	0	379529	N.D.	90.971 #
21)	L5 AR-1248-1	0.000	4.845	0	341361	N.D.	48.935 #
22)	L5 AR-1248-2	0.000	5.387	0	485799	N.D.	37.381 #
23)	L5 AR-1248-3	0.000	5.387	0	485799	N.D.	52.510 #
24)	L5 AR-1248-4	0.000	5.629	0	379529	N.D.	46.762 #
26)	L6 AR-1254-1	0.000	5.496	0	328881	N.D.	26.805 #
29)	L6 AR-1254-4	0.000	6.454	0	592623	N.D.	57.872 #
30)	L6 AR-1254-5	0.000	6.614	0	312503	N.D.	16.117 #
31)	L7 AR-1260-1	0.000	6.038	0	540994	N.D.	37.624 #
33)	L7 AR-1260-3	0.000	6.454	0	592623	N.D.	36.003 #
35)	L7 AR-1260-5	0.000	7.136	0	167320	N.D.	5.341 #
37)	L8 AR-1262-2	0.000	6.614	0	312503	N.D.	42.593 #
39)	L8 AR-1262-4	0.000	7.406	0	278971	N.D.	22.899 #
41)	L9 AR-1268-1	0.000	6.614	0	312503	N.D.	42.682 #
42)	L9 AR-1268-2	0.000	7.406	0	278971	N.D.	8.402 #
43)	L9 AR-1268-3	0.000	7.696	0	12651	N.D.	0.462 #
44)	L9 AR-1268-4	0.000	7.696	0	12651	N.D.	1.628 #

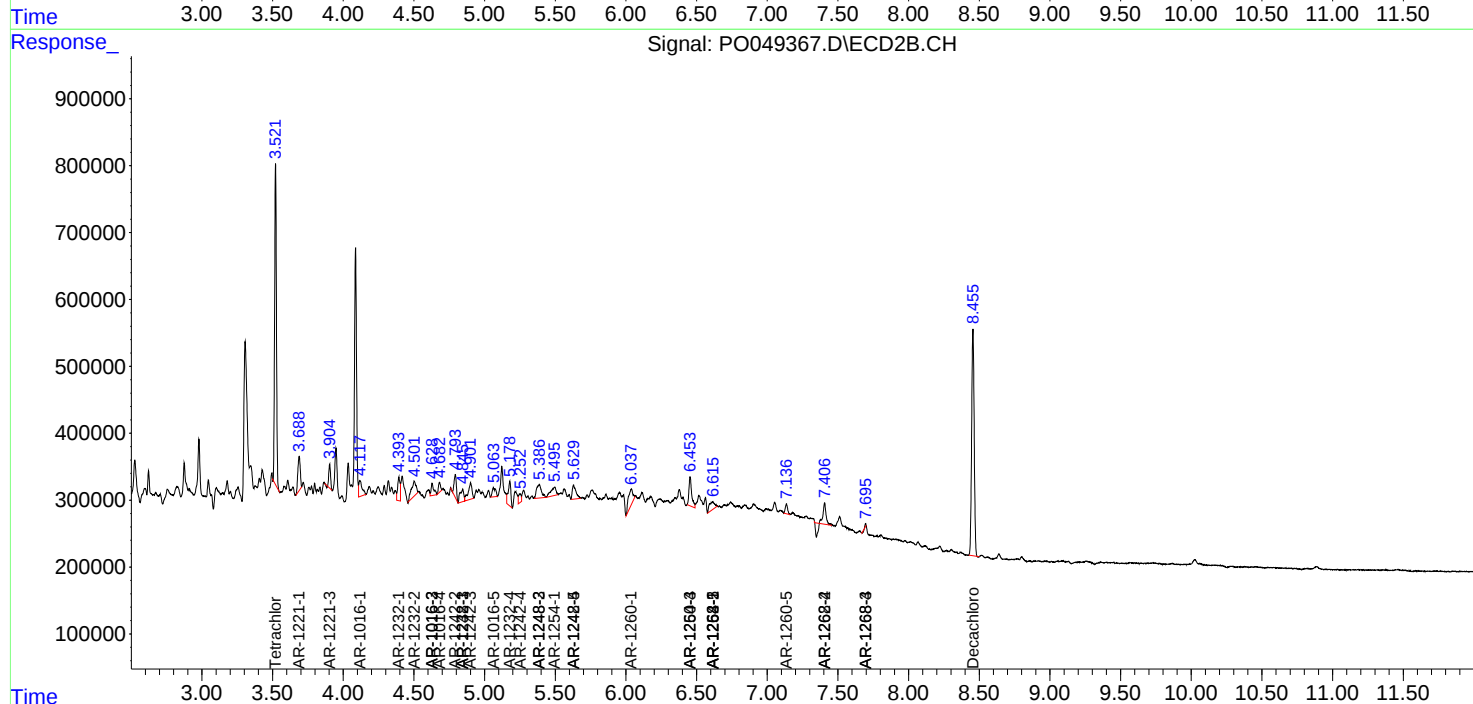
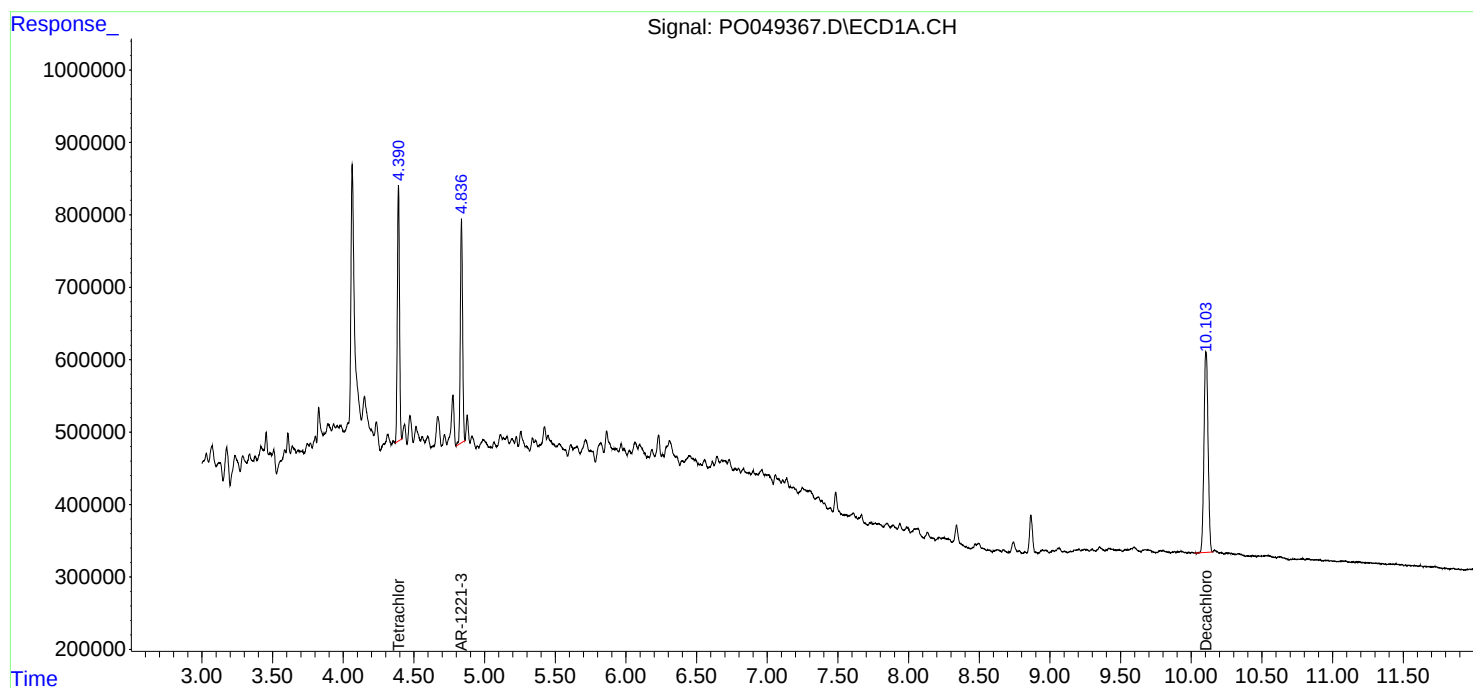
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

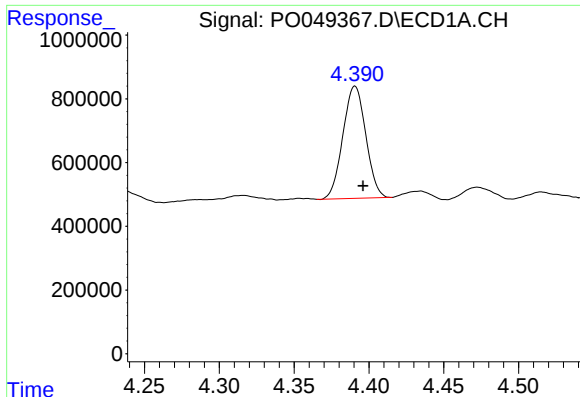
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049367.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 23:45
Operator : SM/SJ
Sample : J5076-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:21:01 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

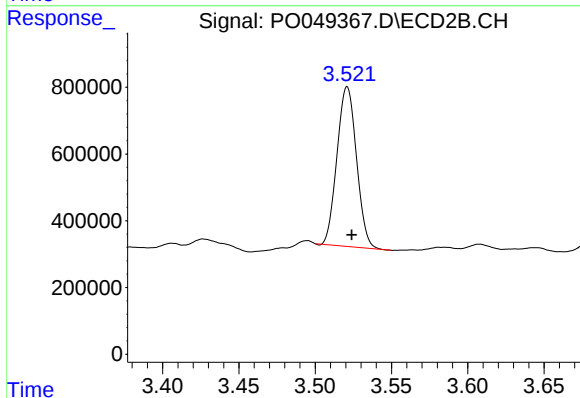




#1 Tetrachloro-m-xylene

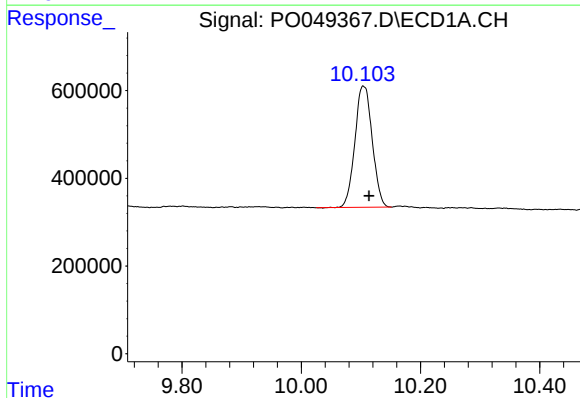
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 3747767
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



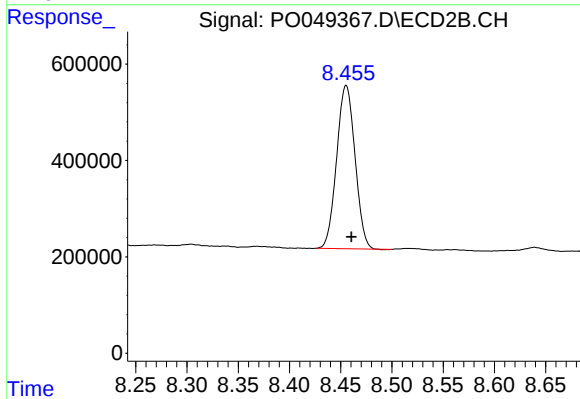
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 4250575
Conc: 20.57 ng/ml



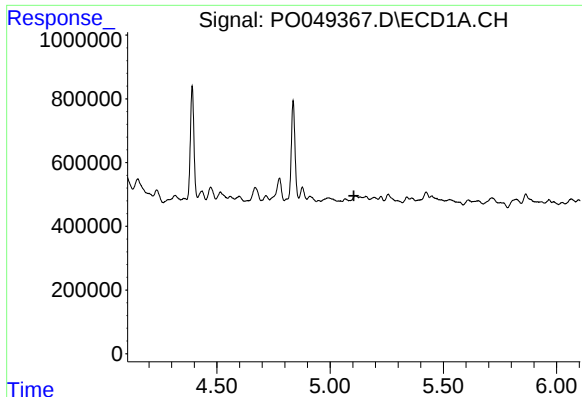
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.009 min
Response: 5566934
Conc: 20.25 ng/ml



#2 Decachlorobiphenyl

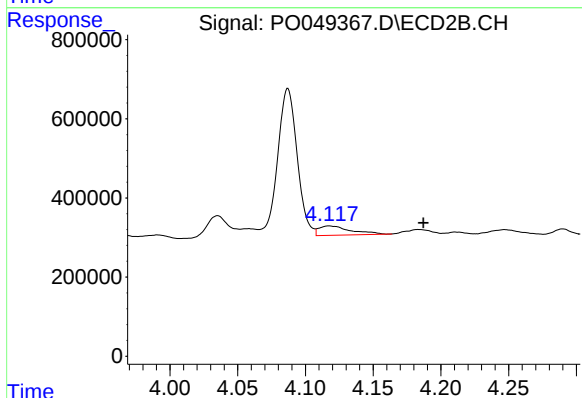
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 4220140
Conc: 20.61 ng/ml



#3 AR-1016-1

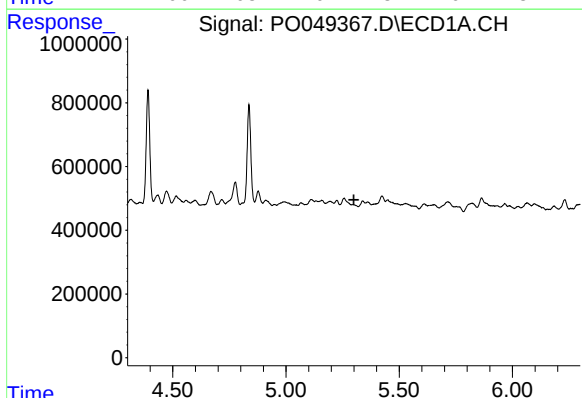
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



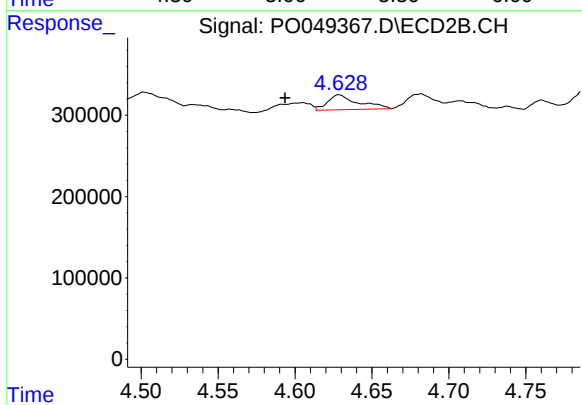
#3 AR-1016-1

R.T.: 4.117 min
Delta R.T.: -0.070 min
Response: 390477
Conc: 68.23 ng/ml



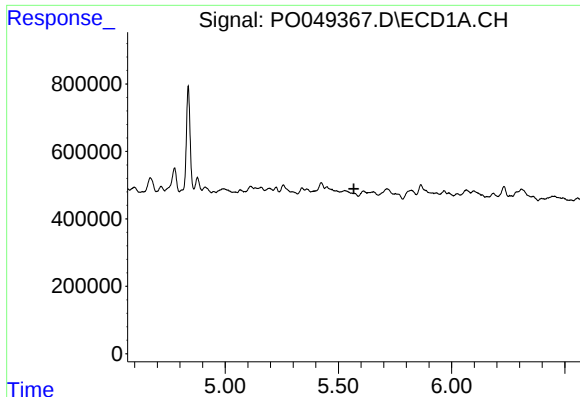
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

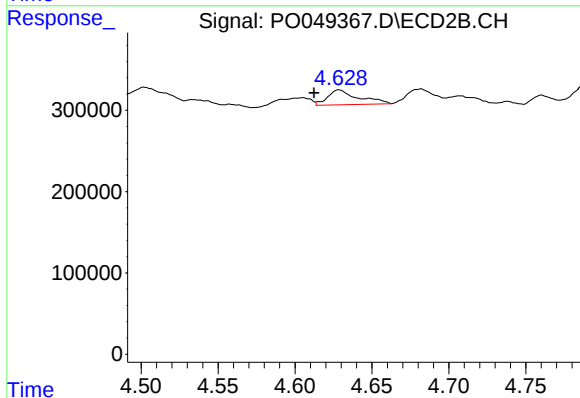
R.T.: 4.629 min
Delta R.T.: 0.035 min
Response: 252483
Conc: 29.02 ng/ml



#5 AR-1016-3

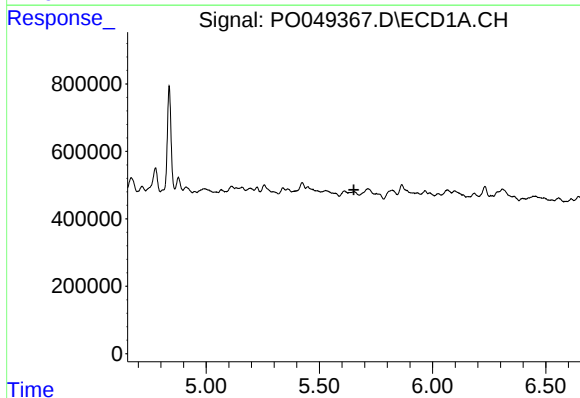
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



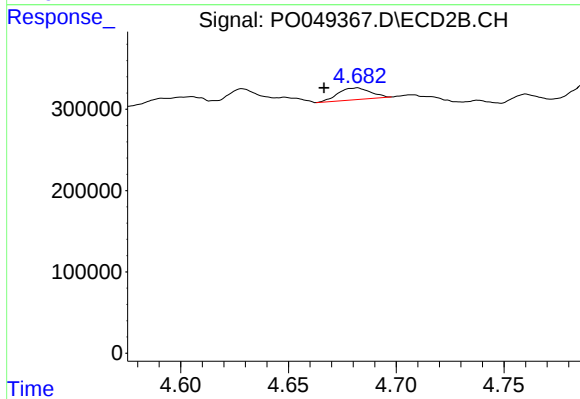
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: 0.016 min
Response: 252483
Conc: 21.88 ng/ml



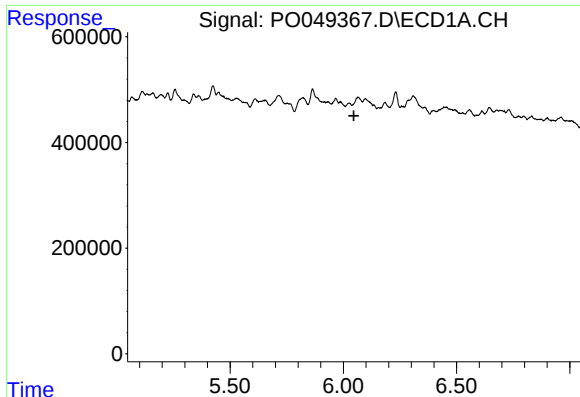
#6 AR-1016-4

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



#6 AR-1016-4

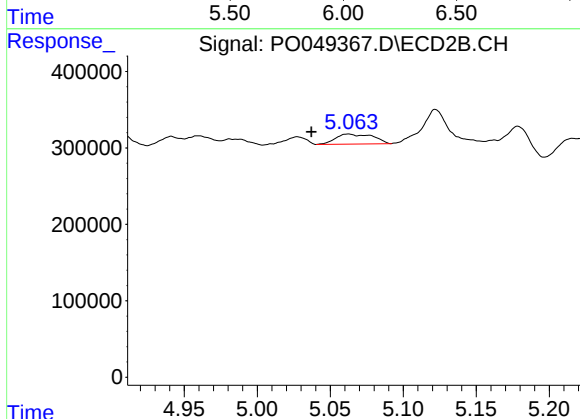
R.T.: 4.682 min
Delta R.T.: 0.015 min
Response: 151188
Conc: 18.83 ng/ml



#7 AR-1016-5

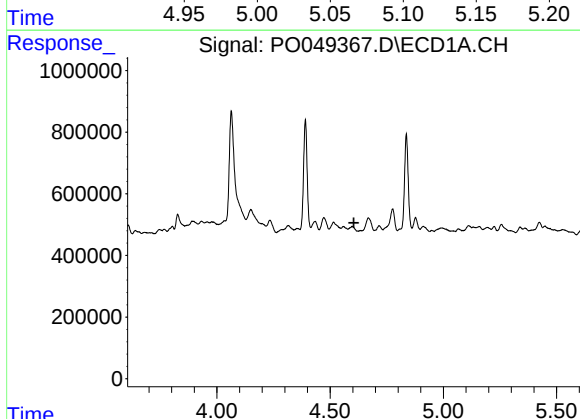
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



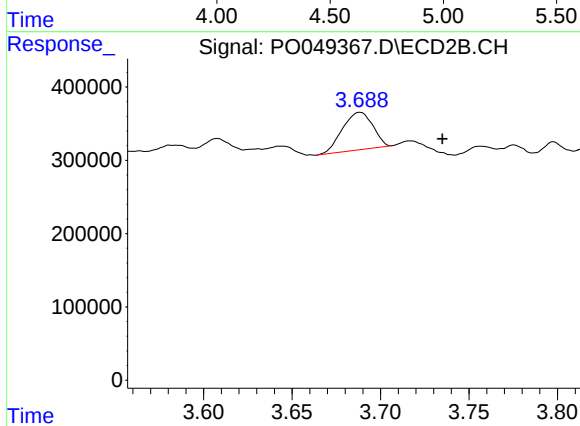
#7 AR-1016-5

R.T.: 5.062 min
Delta R.T.: 0.025 min
Response: 231194
Conc: 33.40 ng/ml



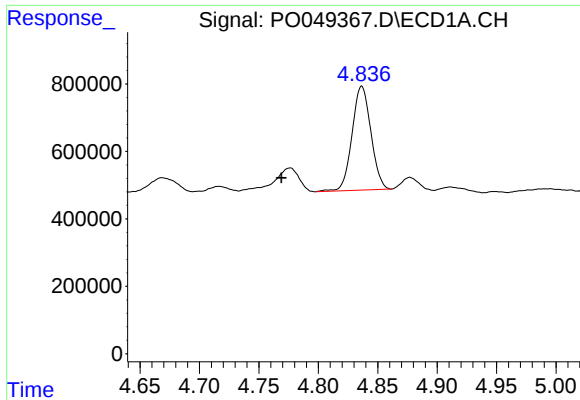
#8 AR-1221-1

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



#8 AR-1221-1

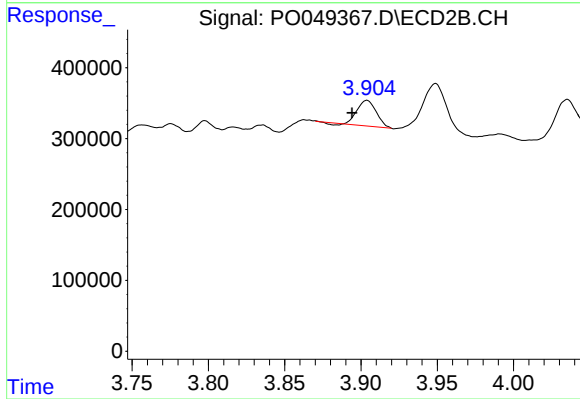
R.T.: 3.688 min
Delta R.T.: -0.047 min
Response: 612892
Conc: 252.24 ng/ml



#10 AR-1221-3

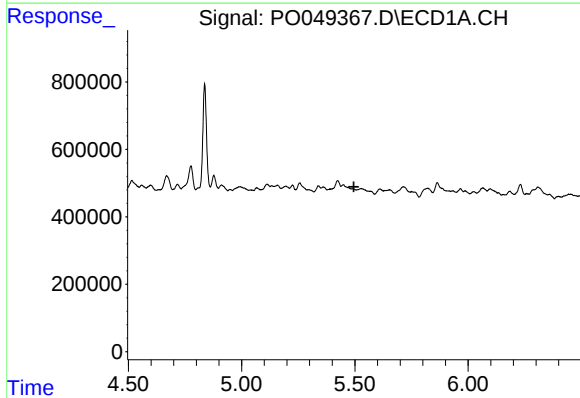
R.T.: 4.837 min
Delta R.T.: 0.068 min
Response: 3396315
Conc: 673.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



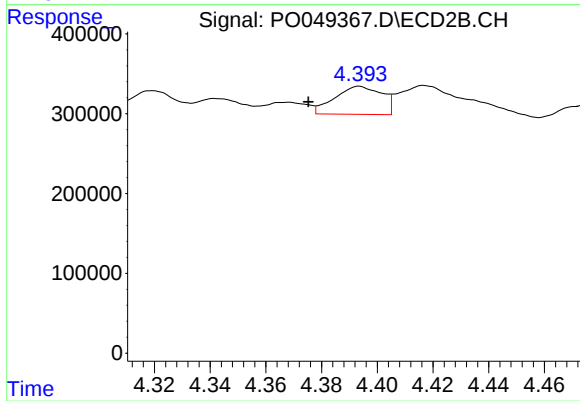
#10 AR-1221-3

R.T.: 3.904 min
Delta R.T.: 0.010 min
Response: 305576
Conc: 54.70 ng/ml



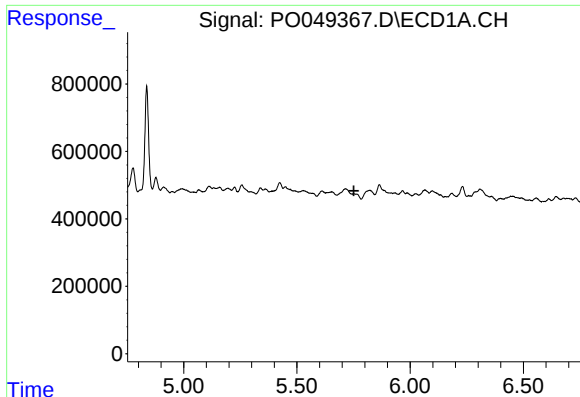
#11 AR-1232-1

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



#11 AR-1232-1

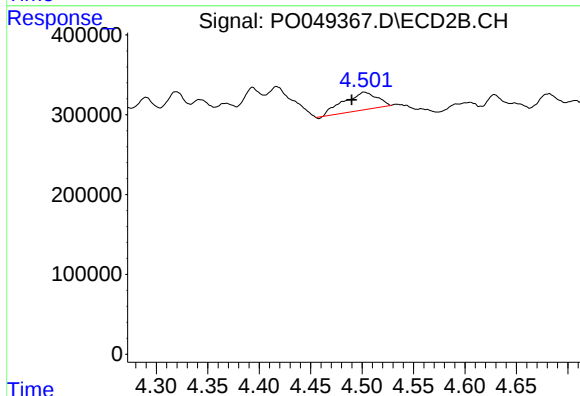
R.T.: 4.394 min
Delta R.T.: 0.018 min
Response: 413010
Conc: 176.42 ng/ml



#12 AR-1232-2

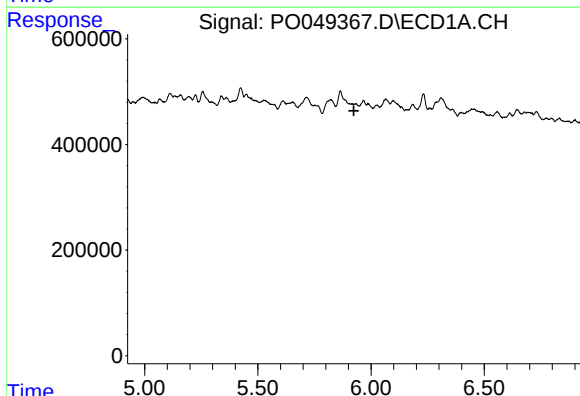
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



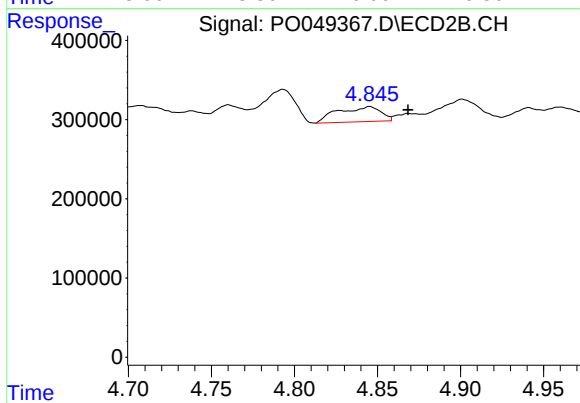
#12 AR-1232-2

R.T.: 4.502 min
Delta R.T.: 0.012 min
Response: 505285
Conc: 589.75 ng/ml



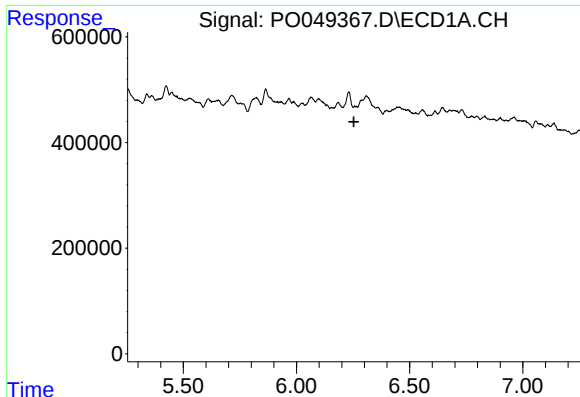
#13 AR-1232-3

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



#13 AR-1232-3

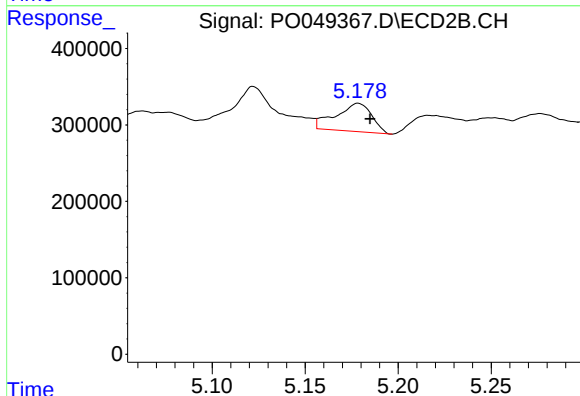
R.T.: 4.845 min
Delta R.T.: -0.023 min
Response: 341361
Conc: 156.98 ng/ml



#14 AR-1232-4

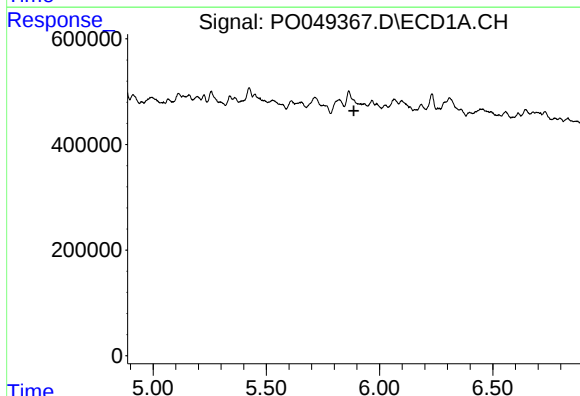
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



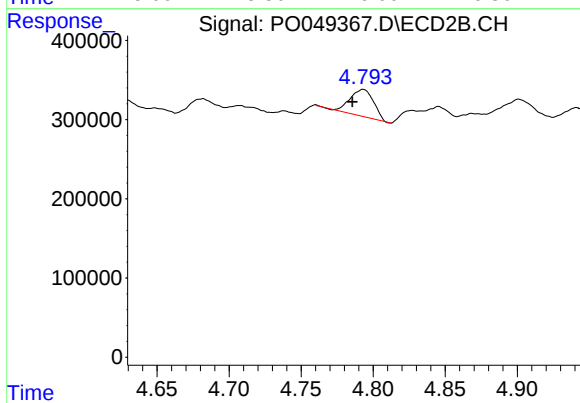
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 494363
Conc: 208.38 ng/ml



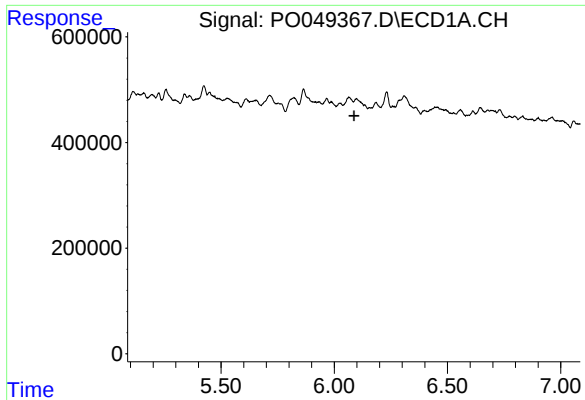
#17 AR-1242-2

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



#17 AR-1242-2

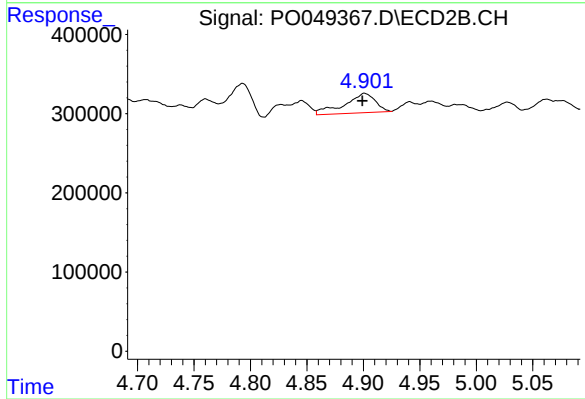
R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 387630
Conc: 71.79 ng/ml



#18 AR-1242-3

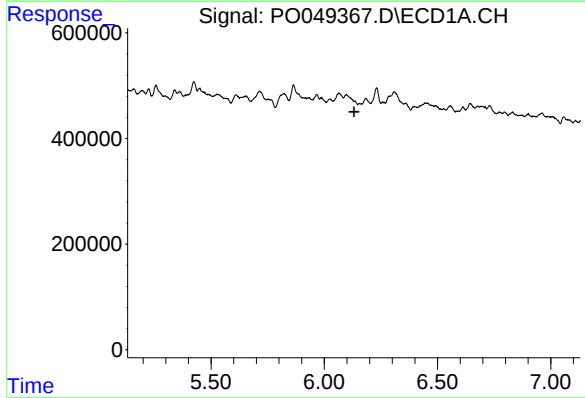
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



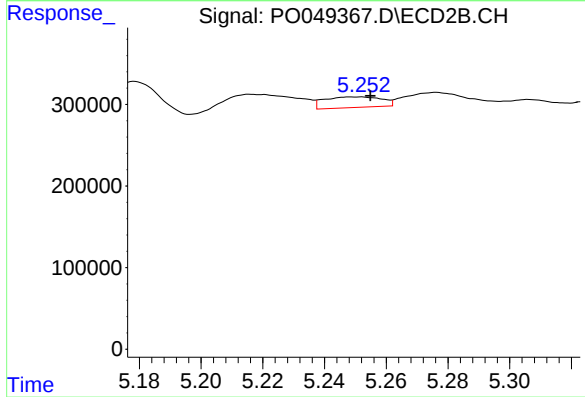
#18 AR-1242-3

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 461872
Conc: 257.52 ng/ml



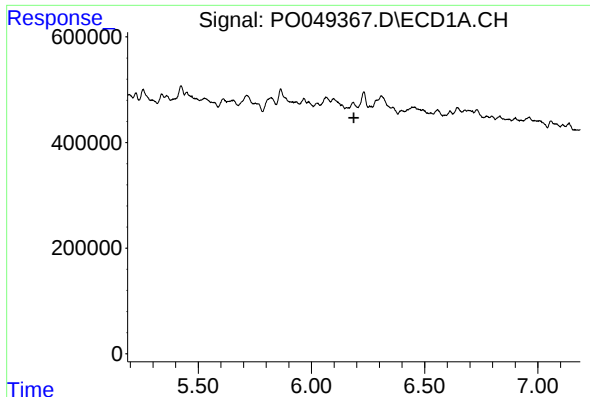
#19 AR-1242-4

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



#19 AR-1242-4

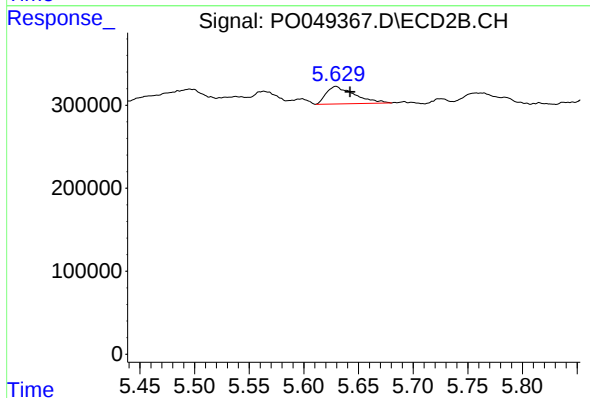
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 168500
Conc: 106.17 ng/ml



#20 AR-1242-5

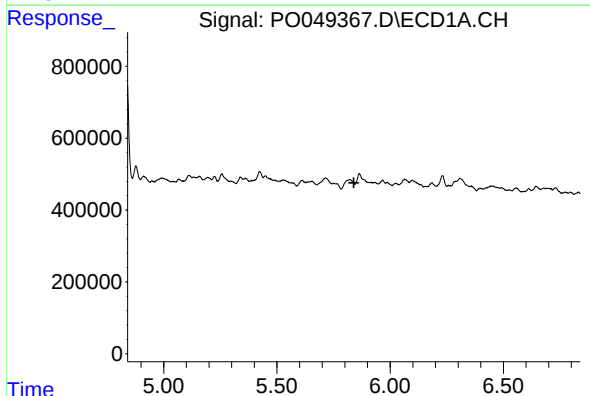
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



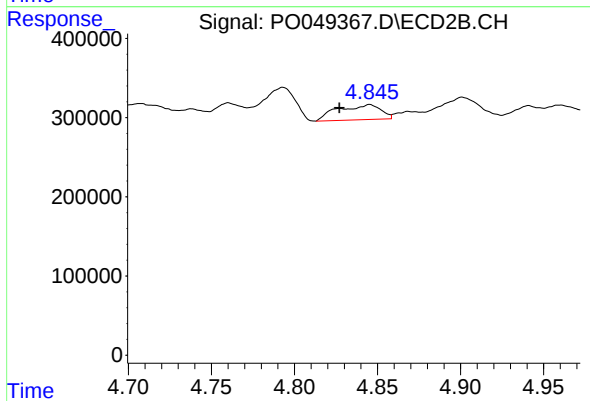
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: -0.013 min
Response: 379529
Conc: 90.97 ng/ml



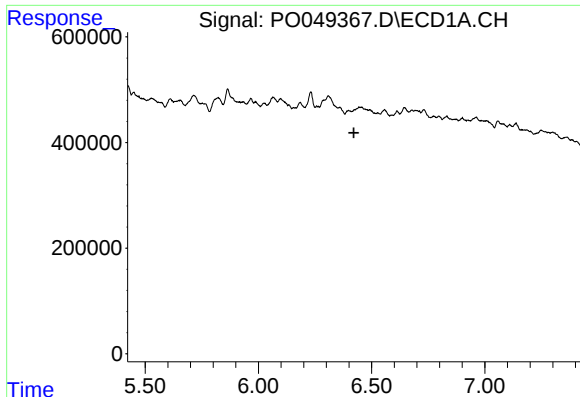
#21 AR-1248-1

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



#21 AR-1248-1

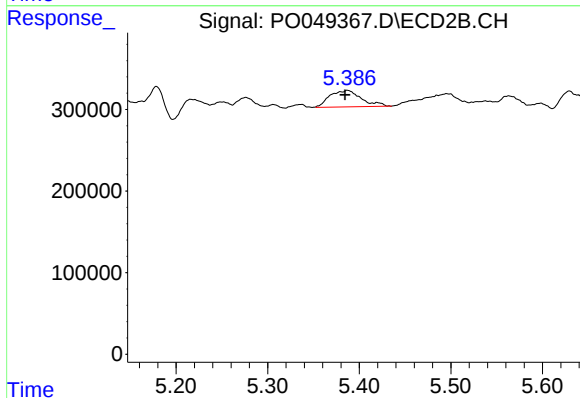
R.T.: 4.845 min
Delta R.T.: 0.018 min
Response: 341361
Conc: 48.94 ng/ml



#22 AR-1248-2

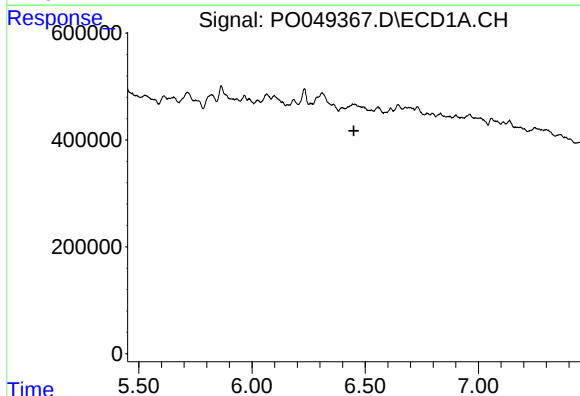
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



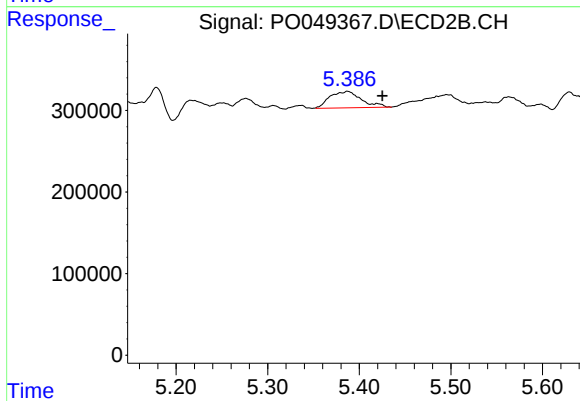
#22 AR-1248-2

R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 485799
Conc: 37.38 ng/ml



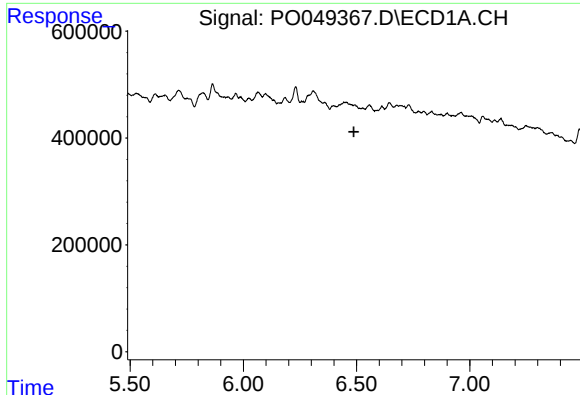
#23 AR-1248-3

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



#23 AR-1248-3

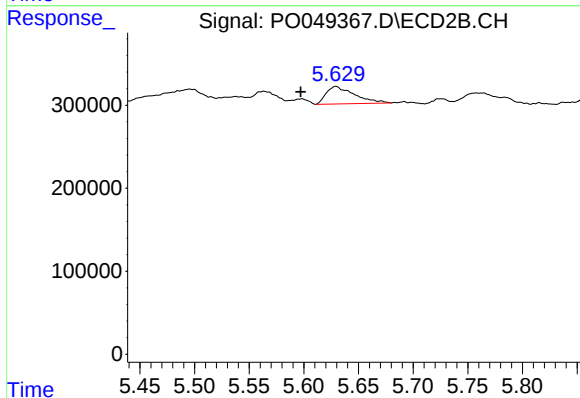
R.T.: 5.387 min
Delta R.T.: -0.038 min
Response: 485799
Conc: 52.51 ng/ml



#24 AR-1248-4

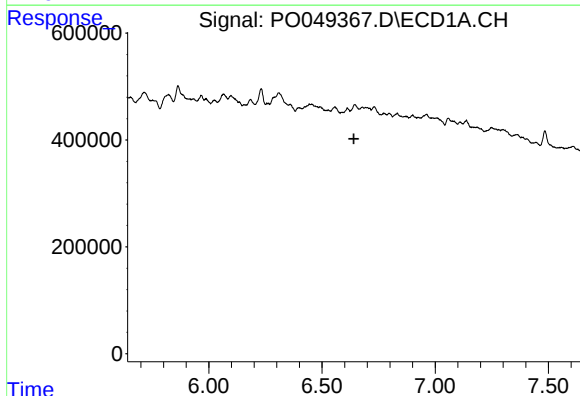
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



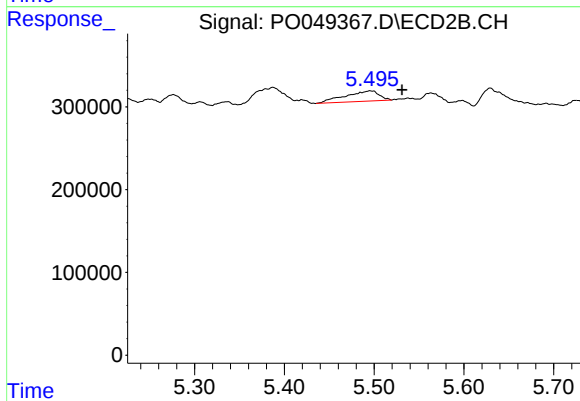
#24 AR-1248-4

R.T.: 5.629 min
Delta R.T.: 0.032 min
Response: 379529
Conc: 46.76 ng/ml



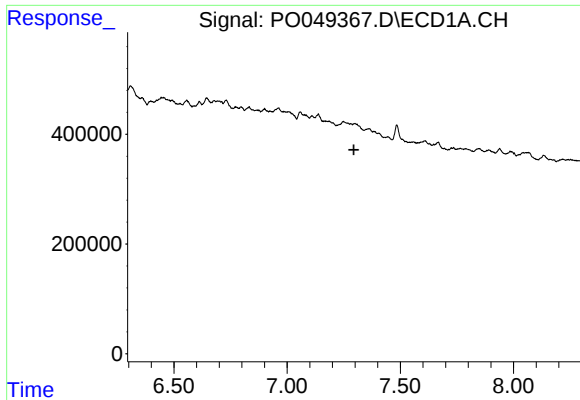
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

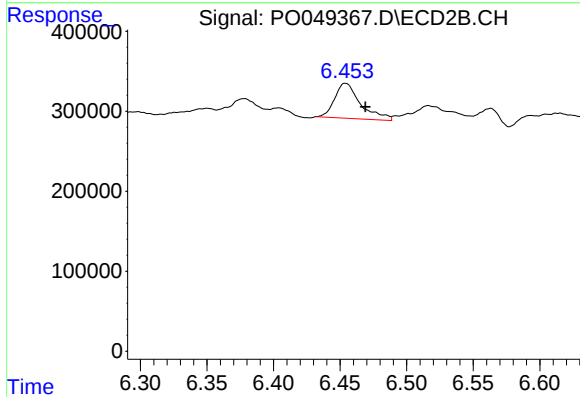
R.T.: 5.496 min
Delta R.T.: -0.036 min
Response: 328881
Conc: 26.81 ng/ml



#29 AR-1254-4

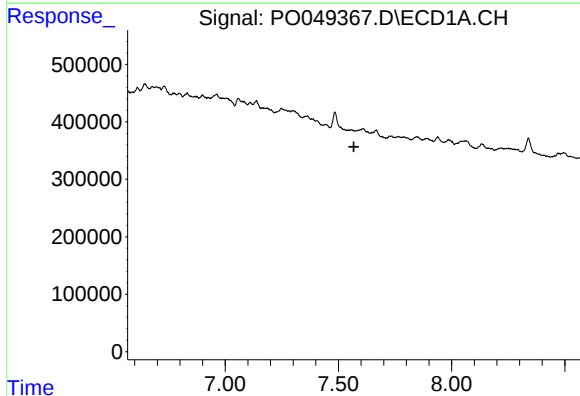
R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



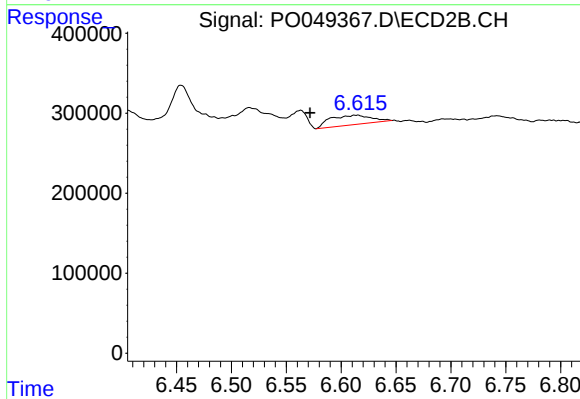
#29 AR-1254-4

R.T.: 6.454 min
Delta R.T.: -0.015 min
Response: 592623
Conc: 57.87 ng/ml



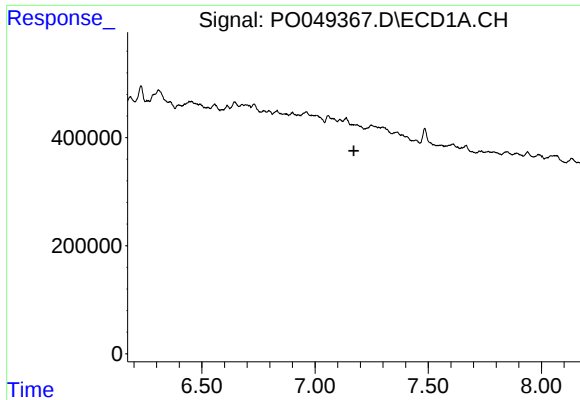
#30 AR-1254-5

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



#30 AR-1254-5

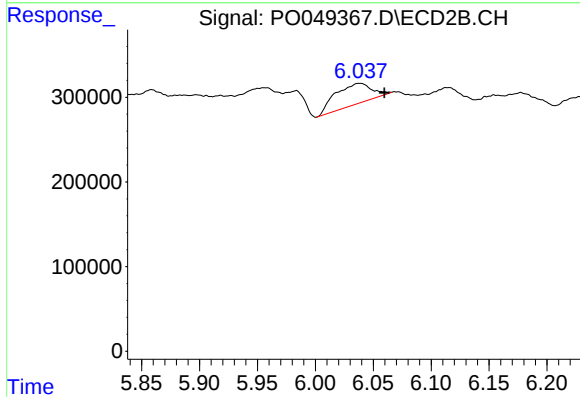
R.T.: 6.614 min
Delta R.T.: 0.042 min
Response: 312503
Conc: 16.12 ng/ml



#31 AR-1260-1

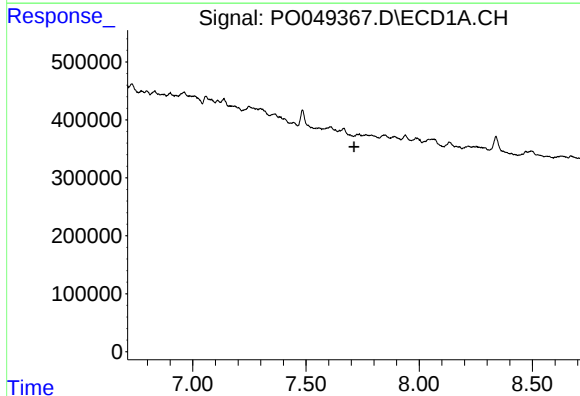
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



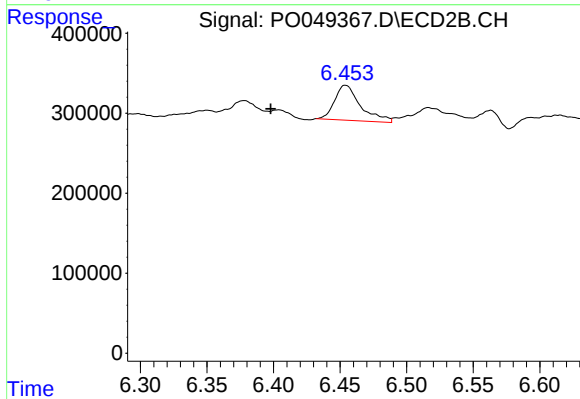
#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: -0.021 min
Response: 540994
Conc: 37.62 ng/ml



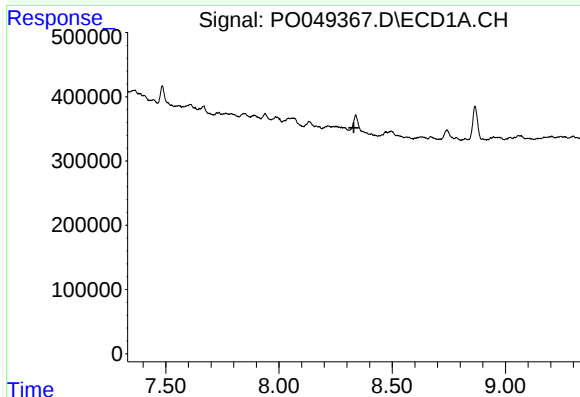
#33 AR-1260-3

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



#33 AR-1260-3

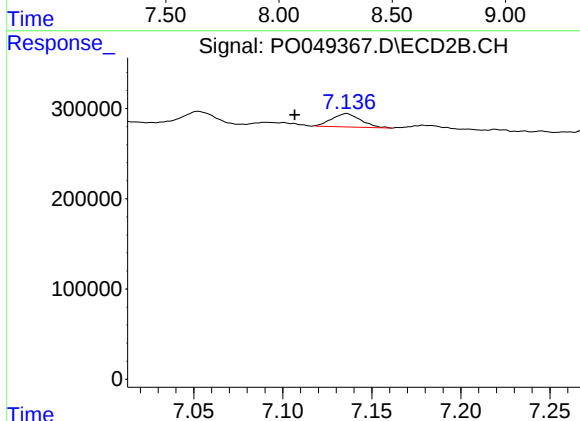
R.T.: 6.454 min
Delta R.T.: 0.056 min
Response: 592623
Conc: 36.00 ng/ml



#35 AR-1260-5

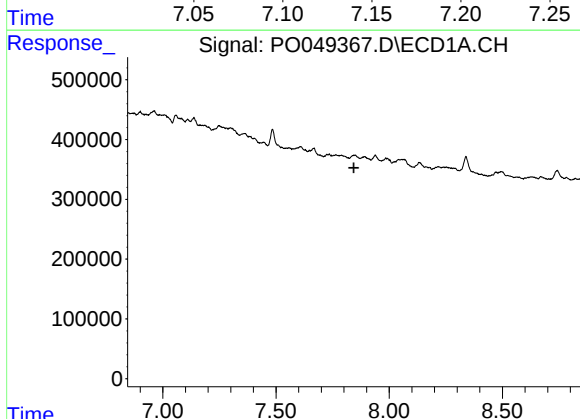
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



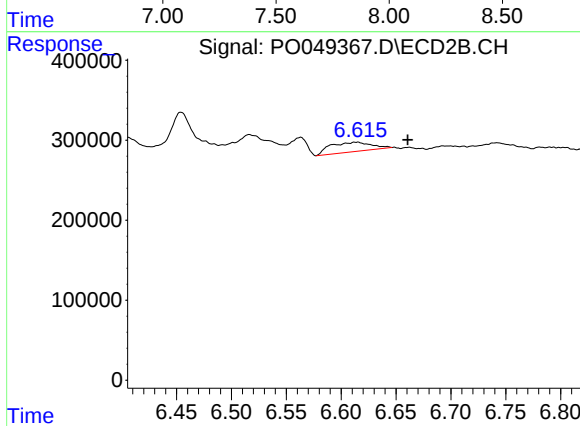
#35 AR-1260-5

R.T.: 7.136 min
Delta R.T.: 0.029 min
Response: 167320
Conc: 5.34 ng/ml



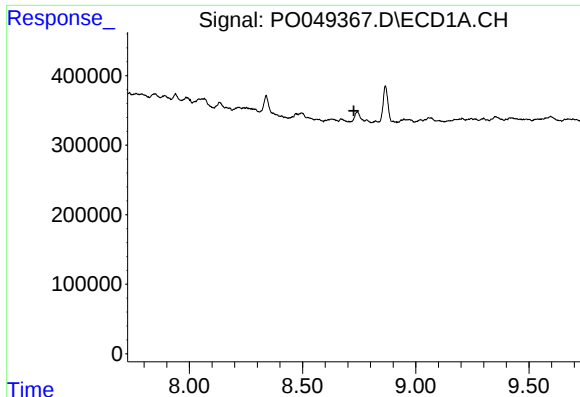
#37 AR-1262-2

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



#37 AR-1262-2

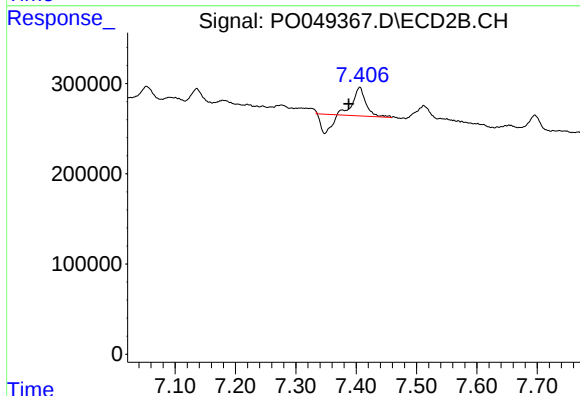
R.T.: 6.614 min
Delta R.T.: -0.047 min
Response: 312503
Conc: 42.59 ng/ml



#39 AR-1262-4

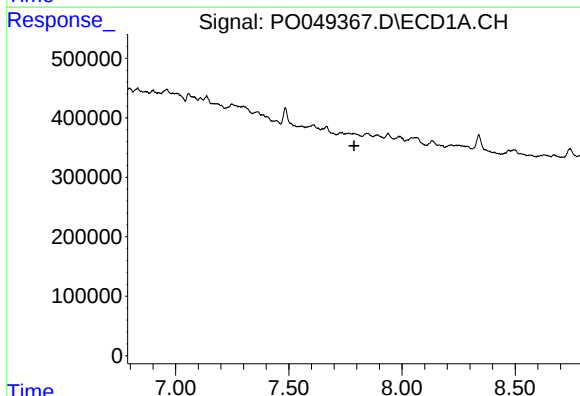
R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



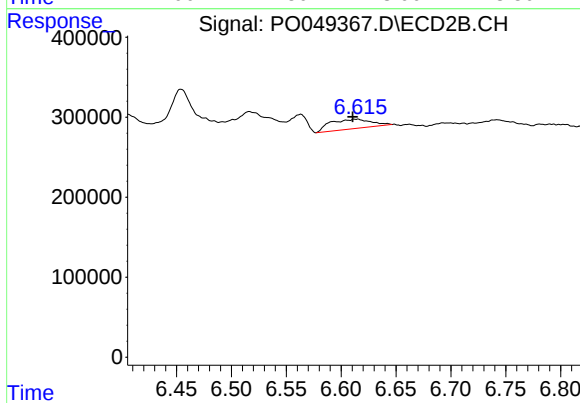
#39 AR-1262-4

R.T.: 7.406 min
Delta R.T.: 0.018 min
Response: 278971
Conc: 22.90 ng/ml



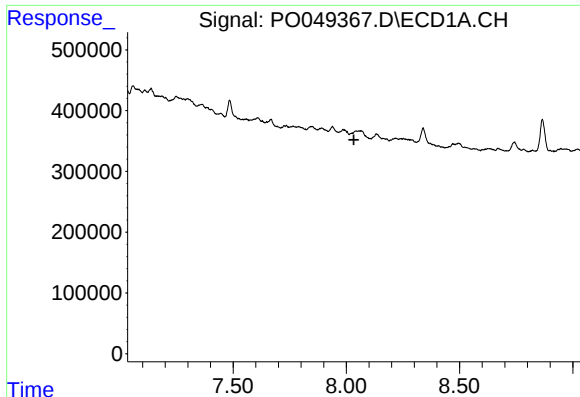
#41 AR-1268-1

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



#41 AR-1268-1

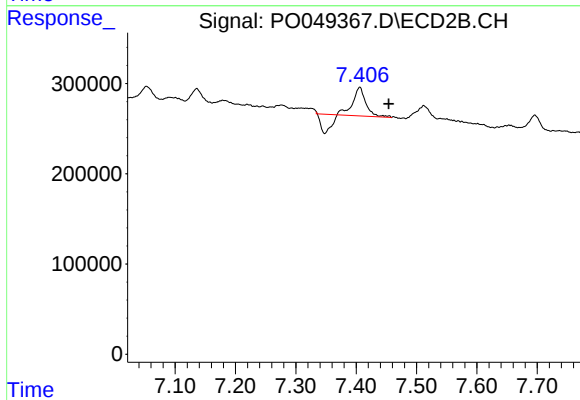
R.T.: 6.614 min
Delta R.T.: 0.004 min
Response: 312503
Conc: 42.68 ng/ml



#42 AR-1268-2

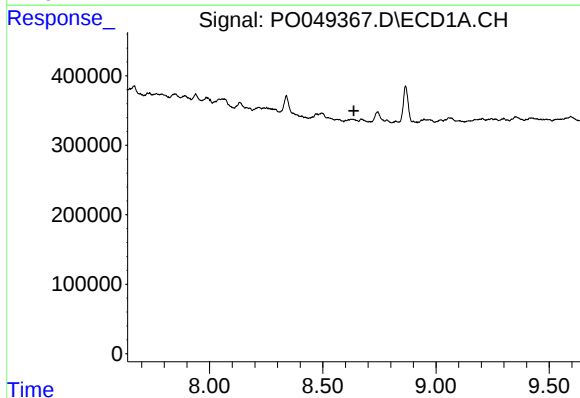
R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



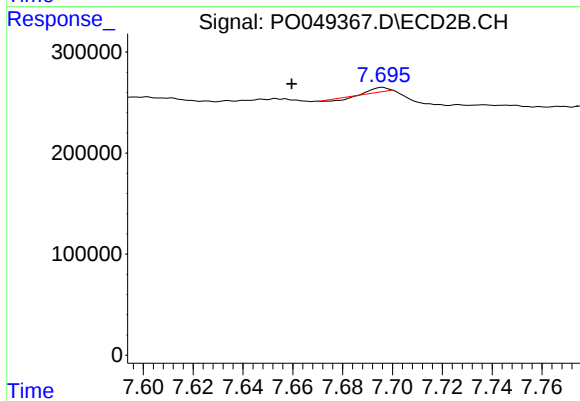
#42 AR-1268-2

R.T.: 7.406 min
Delta R.T.: -0.048 min
Response: 278971
Conc: 8.40 ng/ml



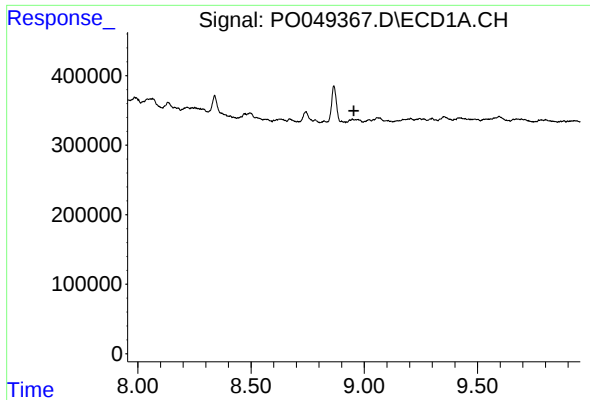
#43 AR-1268-3

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



#43 AR-1268-3

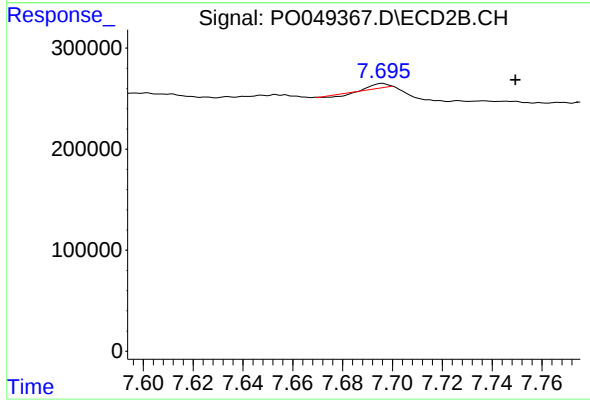
R.T.: 7.696 min
Delta R.T.: 0.036 min
Response: 12651
Conc: 0.46 ng/ml



#44 AR-1268-4

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

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.696 min
Delta R.T.: -0.053 min
Response: 12651
Conc: 1.63 ng/ml