

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 22:57
 Operator : SM/SJ
 Sample : J5076-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:18:52 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...	4.392	3.521	3495700	3669715	18.827	17.758
2)	SA Decachlor...	10.108	8.457	4538508	3658543	16.511	17.871
Target Compounds							
3)	L1 AR-1016-1	0.000	4.187	0	395693	N.D.	69.141 #
7)	L1 AR-1016-5	0.000	5.062	0	467737	N.D.	67.572 #
8)	L2 AR-1221-1	0.000	3.688	0	537742	N.D.	221.312 #
10)	L2 AR-1221-3	4.838	3.904	3295093	245609	653.350	43.967 #
11)	L3 AR-1232-1	0.000	4.394	0	303720	N.D.	129.734 #
12)	L3 AR-1232-2	0.000	4.501	0	421846	N.D.	492.361 #
13)	L3 AR-1232-3	0.000	4.844	0	143456	N.D.	65.970 #
14)	L3 AR-1232-4	0.000	5.178	0	662955	N.D.	279.439 #
16)	L4 AR-1242-1	0.000	4.187	0	395693	N.D.	151.664 #
17)	L4 AR-1242-2	0.000	4.792	0	542516	N.D.	100.469 #
18)	L4 AR-1242-3	0.000	4.903	0	430802	N.D.	240.200 #
19)	L4 AR-1242-4	0.000	5.249	0	245151	N.D.	154.463 #
20)	L4 AR-1242-5	0.000	5.630	0	316383	N.D.	75.835 #
21)	L5 AR-1248-1	0.000	4.826	0	138059	N.D.	19.791 #
22)	L5 AR-1248-2	0.000	5.387	0	335856	N.D.	25.843 #
23)	L5 AR-1248-3	0.000	5.458	0	245969	N.D.	26.587 #
24)	L5 AR-1248-4	0.000	5.630	0	316383	N.D.	38.982 #
26)	L6 AR-1254-1	0.000	5.495	0	244265	N.D.	19.909 #
28)	L6 AR-1254-3	0.000	6.156	0	213002	N.D.	15.484 #
29)	L6 AR-1254-4	0.000	6.454	0	598226	N.D.	58.419 #
30)	L6 AR-1254-5	0.000	6.610	0	364495	N.D.	18.798 #
31)	L7 AR-1260-1	0.000	6.037	0	1267318	N.D.	88.138 #
33)	L7 AR-1260-3	0.000	6.378	0	255054	N.D.	15.495 #
34)	L7 AR-1260-4	0.000	6.838	0	1167486	N.D.	87.623 #
35)	L7 AR-1260-5	0.000	7.105	0	508685	N.D.	16.239 #
37)	L8 AR-1262-2	0.000	6.610	0	364495	N.D.	49.680 #
38)	L8 AR-1262-3	0.000	6.993	0	447842	N.D.	57.646 #
39)	L8 AR-1262-4	0.000	7.406	0	1242639	N.D.	102.000 #
41)	L9 AR-1268-1	0.000	6.610	0	364495	N.D.	49.783 #
42)	L9 AR-1268-2	0.000	7.406	0	1242639	N.D.	37.427 #

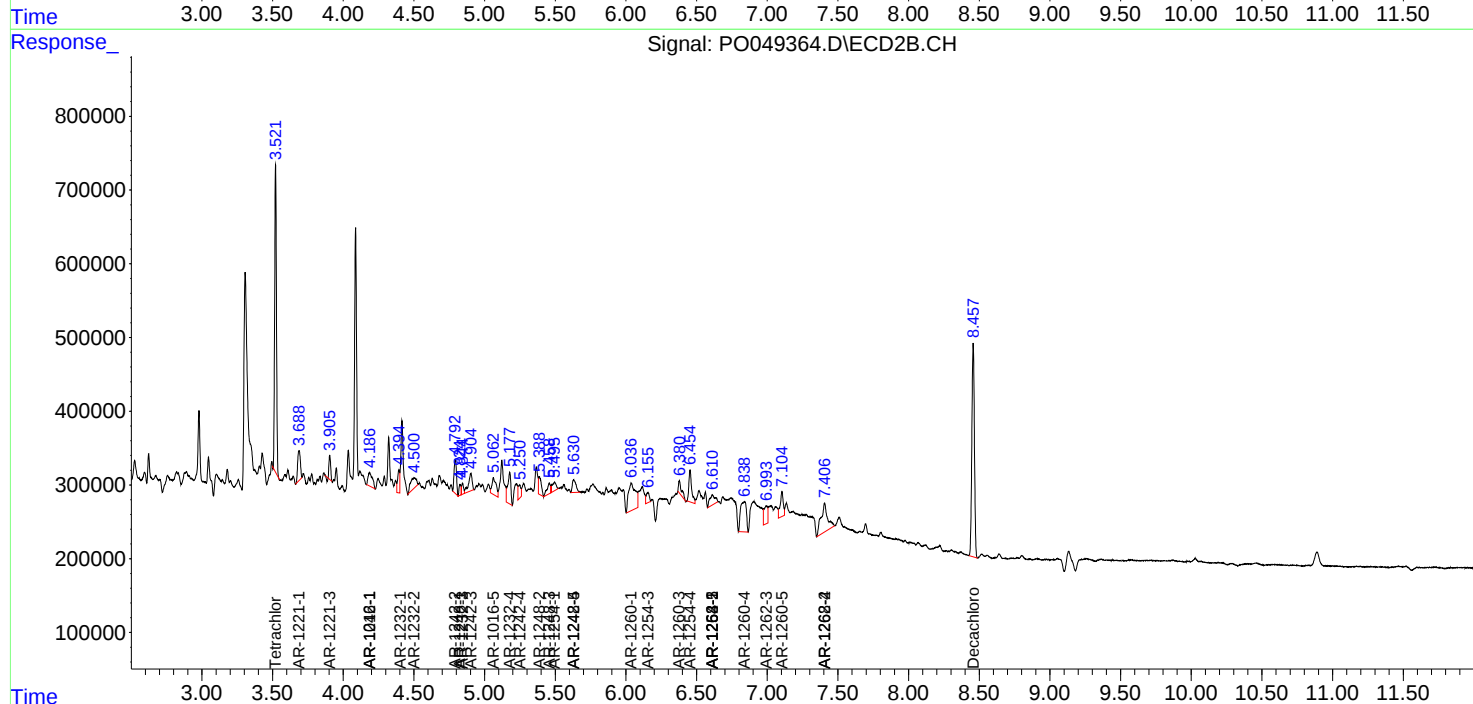
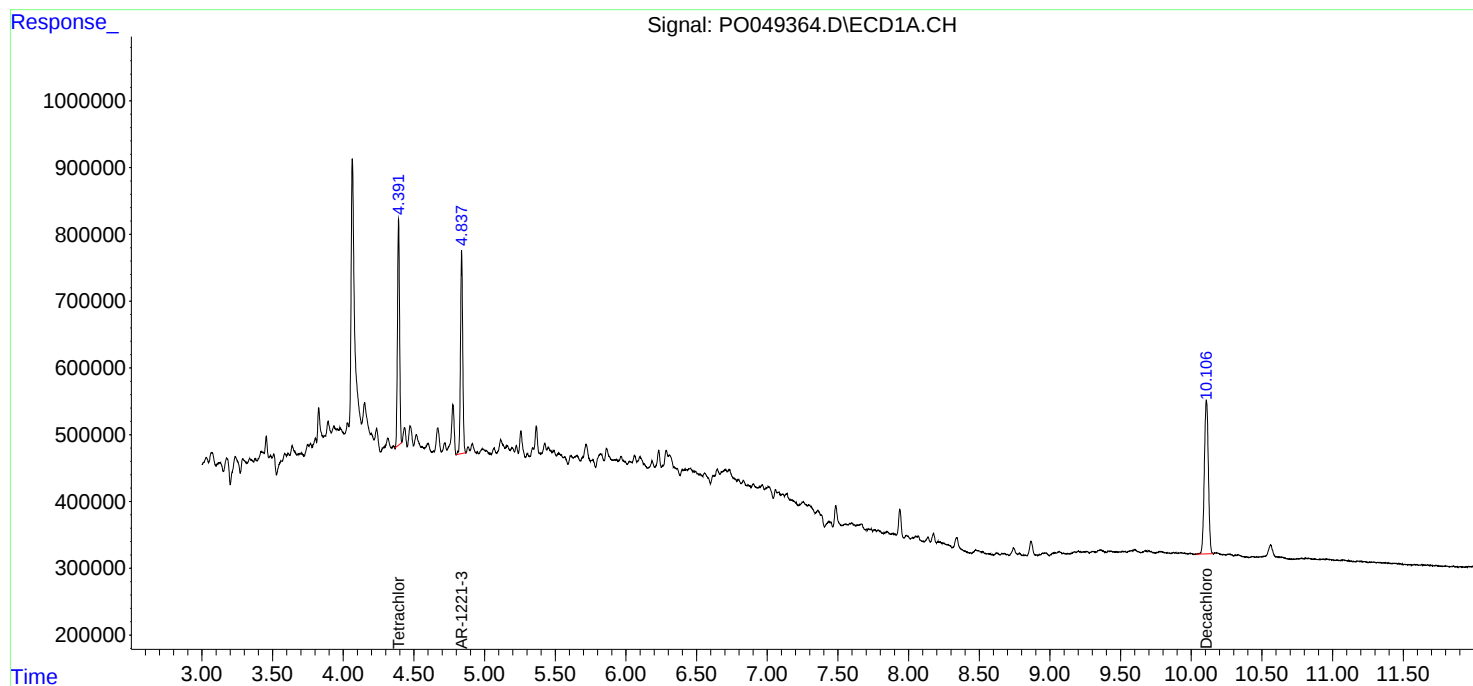
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

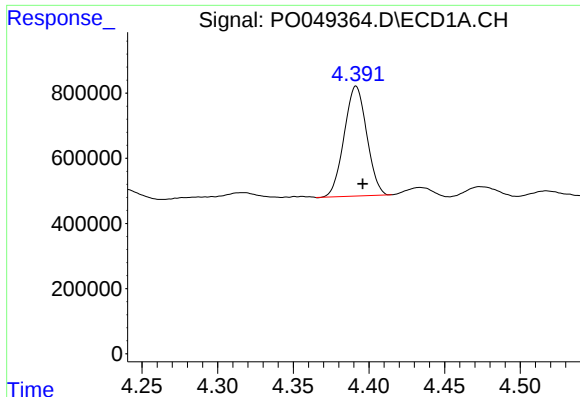
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049364.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 22:57
Operator : SM/SJ
Sample : J5076-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:18:52 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

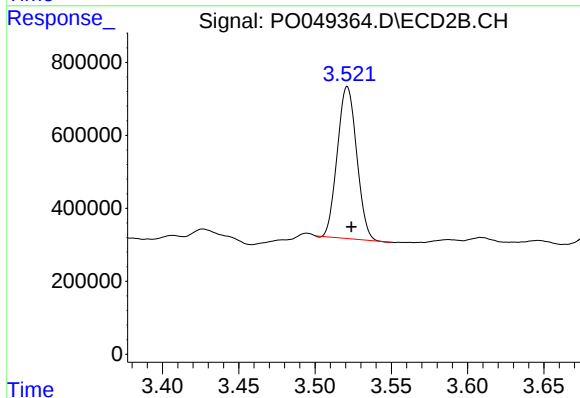




#1 Tetrachloro-m-xylene

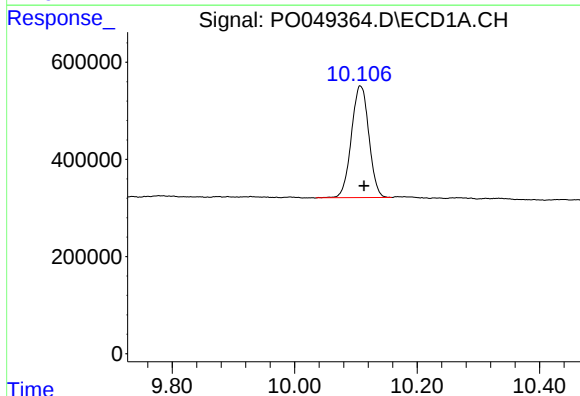
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 3495700
Conc: 18.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



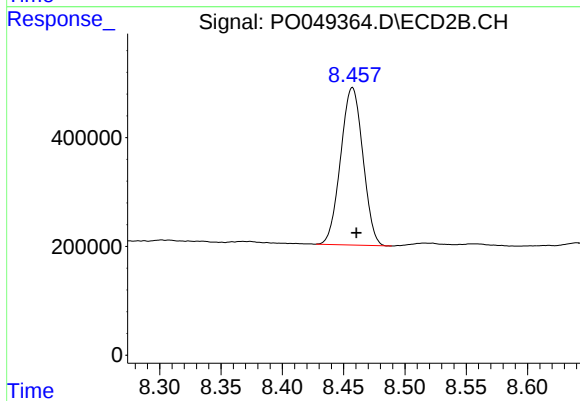
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 3669715
Conc: 17.76 ng/ml



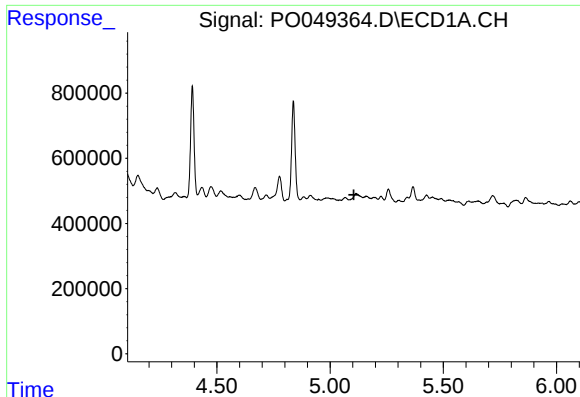
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.006 min
Response: 4538508
Conc: 16.51 ng/ml



#2 Decachlorobiphenyl

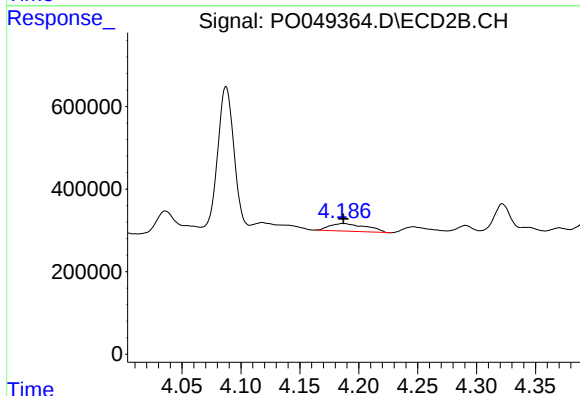
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 3658543
Conc: 17.87 ng/ml



#3 AR-1016-1

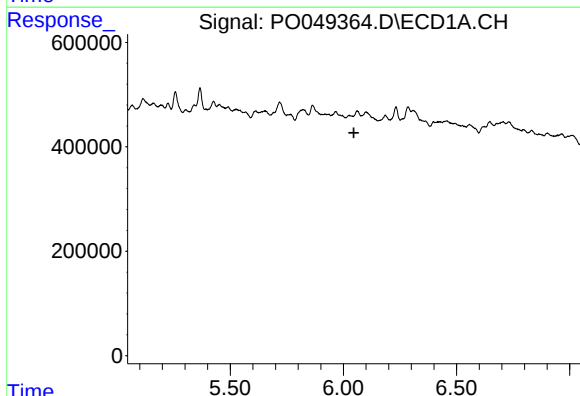
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



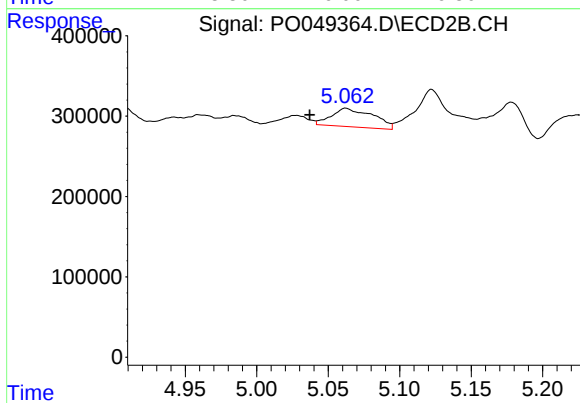
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 395693
Conc: 69.14 ng/ml



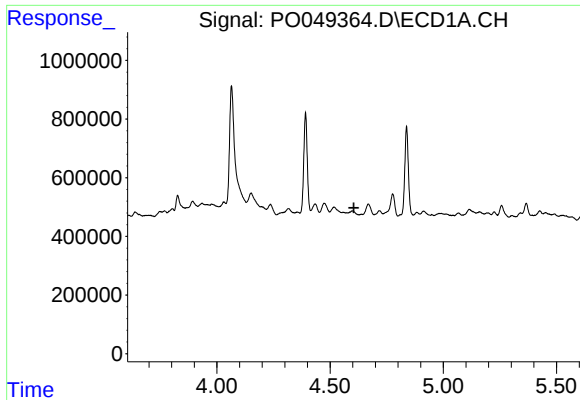
#7 AR-1016-5

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



#7 AR-1016-5

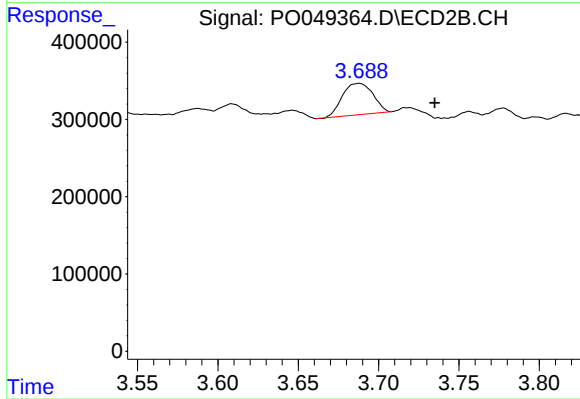
R.T.: 5.062 min
Delta R.T.: 0.025 min
Response: 467737
Conc: 67.57 ng/ml



#8 AR-1221-1

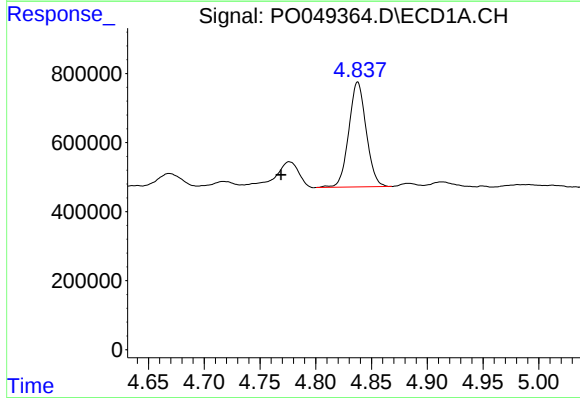
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



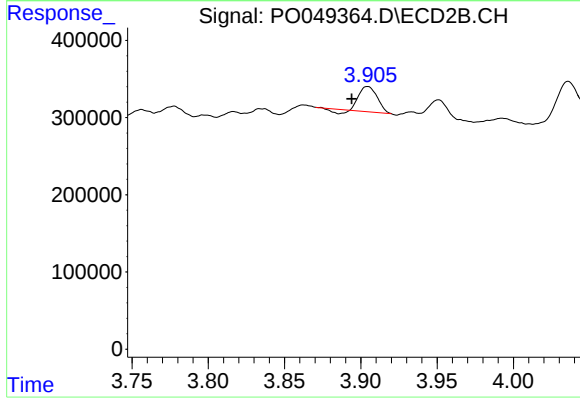
#8 AR-1221-1

R.T.: 3.688 min
Delta R.T.: -0.047 min
Response: 537742
Conc: 221.31 ng/ml



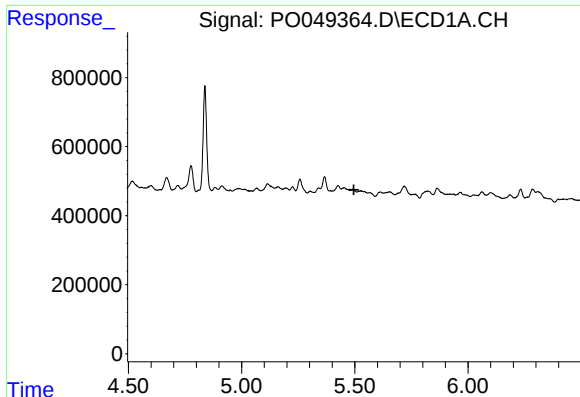
#10 AR-1221-3

R.T.: 4.838 min
Delta R.T.: 0.069 min
Response: 3295093
Conc: 653.35 ng/ml



#10 AR-1221-3

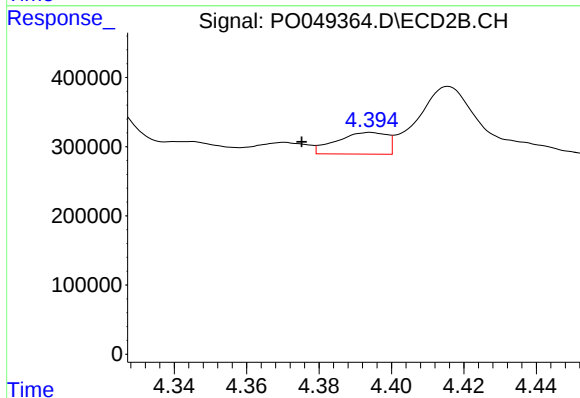
R.T.: 3.904 min
Delta R.T.: 0.010 min
Response: 245609
Conc: 43.97 ng/ml



#11 AR-1232-1

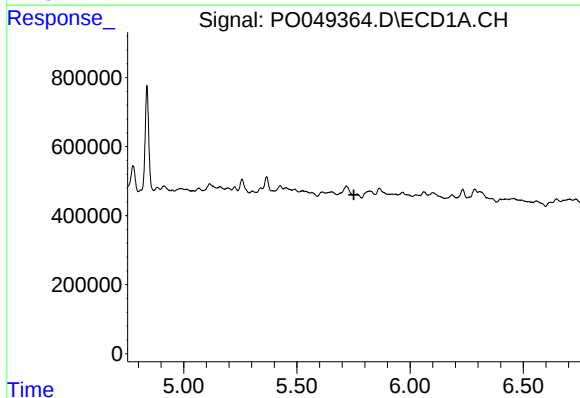
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



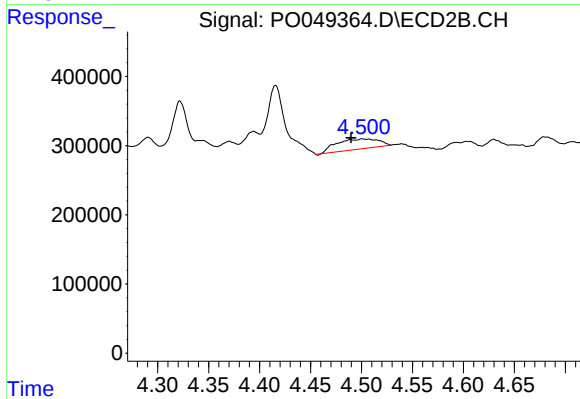
#11 AR-1232-1

R.T.: 4.394 min
Delta R.T.: 0.019 min
Response: 303720
Conc: 129.73 ng/ml



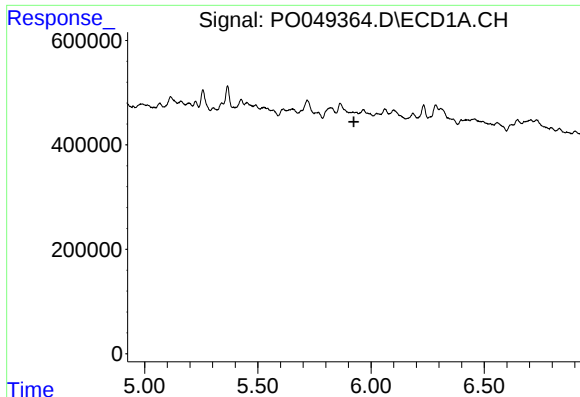
#12 AR-1232-2

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



#12 AR-1232-2

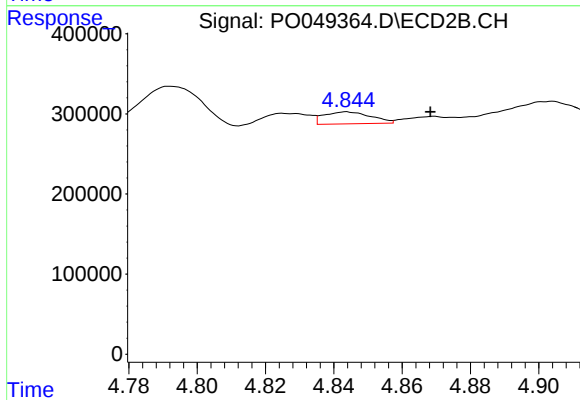
R.T.: 4.501 min
Delta R.T.: 0.011 min
Response: 421846
Conc: 492.36 ng/ml



#13 AR-1232-3

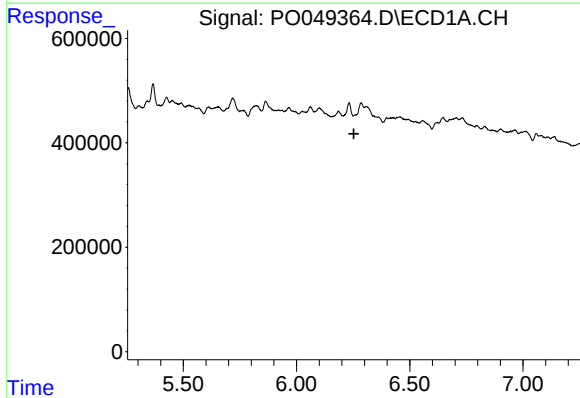
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



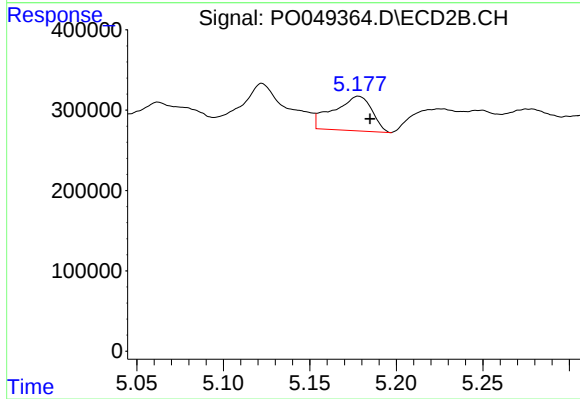
#13 AR-1232-3

R.T.: 4.844 min
Delta R.T.: -0.024 min
Response: 143456
Conc: 65.97 ng/ml



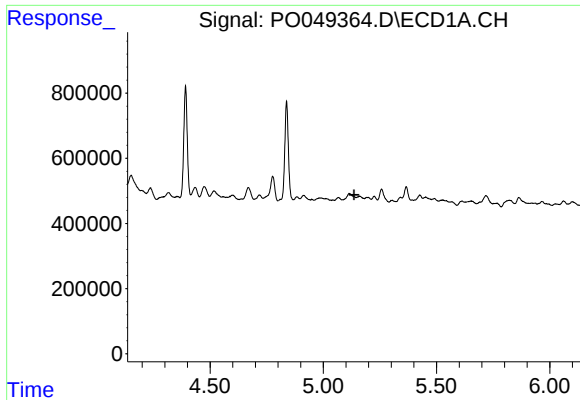
#14 AR-1232-4

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



#14 AR-1232-4

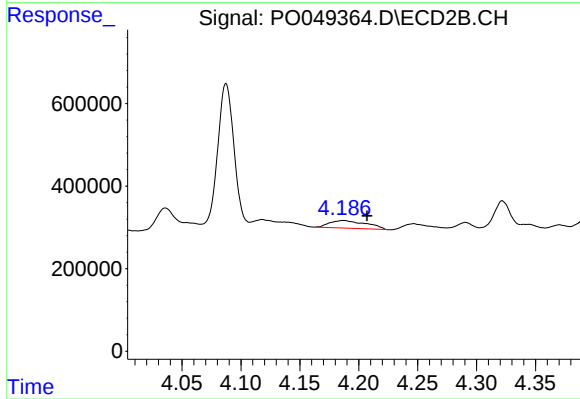
R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 662955
Conc: 279.44 ng/ml



#16 AR-1242-1

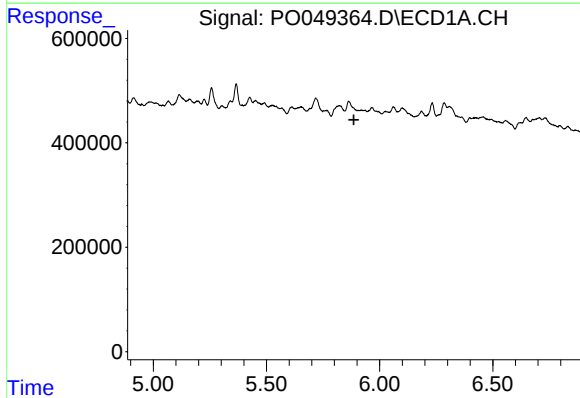
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



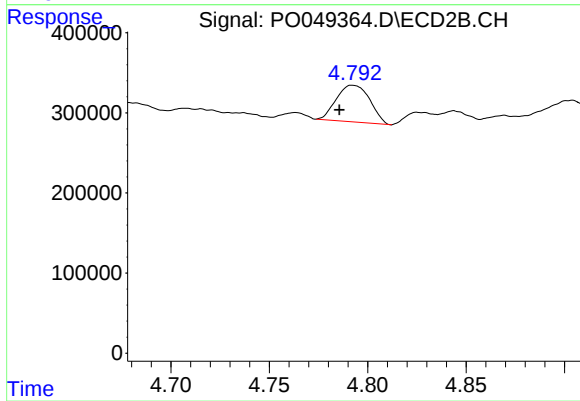
#16 AR-1242-1

R.T.: 4.187 min
Delta R.T.: -0.020 min
Response: 395693
Conc: 151.66 ng/ml



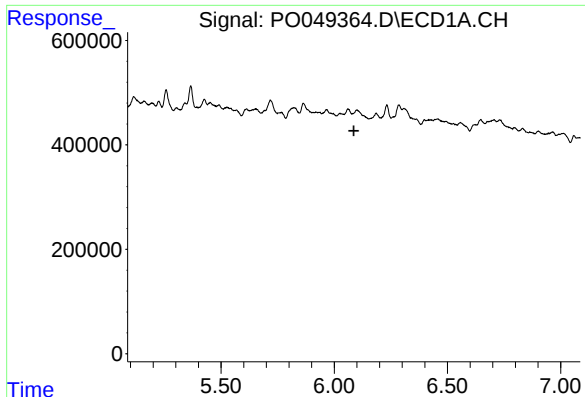
#17 AR-1242-2

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



#17 AR-1242-2

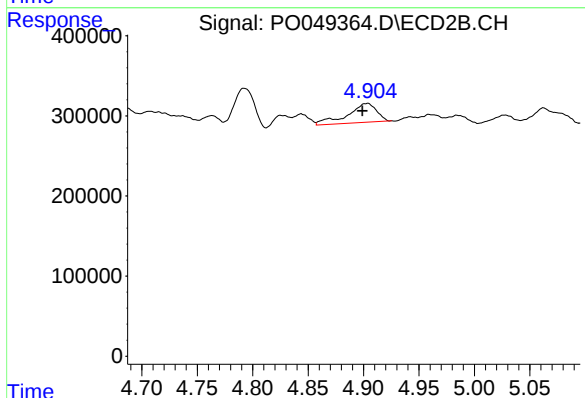
R.T.: 4.792 min
Delta R.T.: 0.007 min
Response: 542516
Conc: 100.47 ng/ml



#18 AR-1242-3

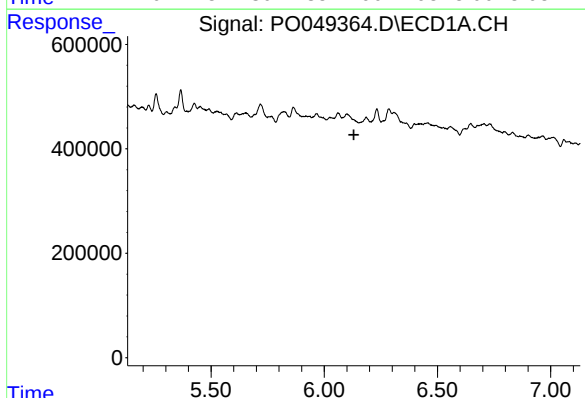
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



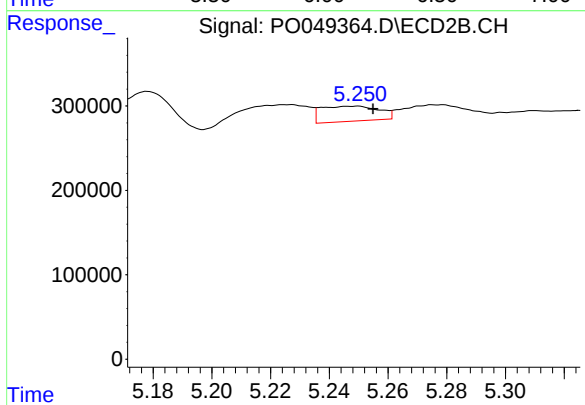
#18 AR-1242-3

R.T.: 4.903 min
Delta R.T.: 0.004 min
Response: 430802
Conc: 240.20 ng/ml



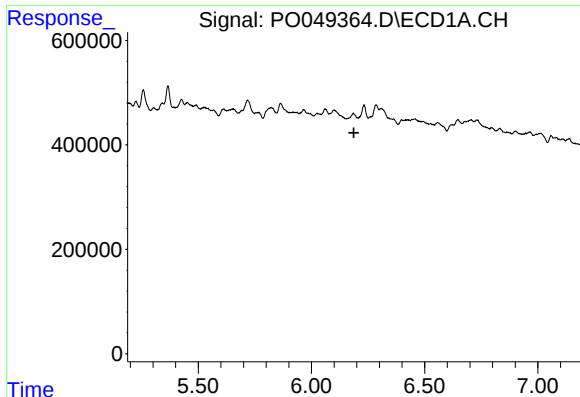
#19 AR-1242-4

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



#19 AR-1242-4

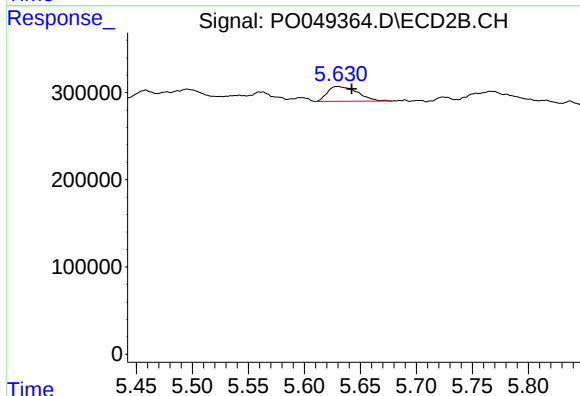
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 245151
Conc: 154.46 ng/ml



#20 AR-1242-5

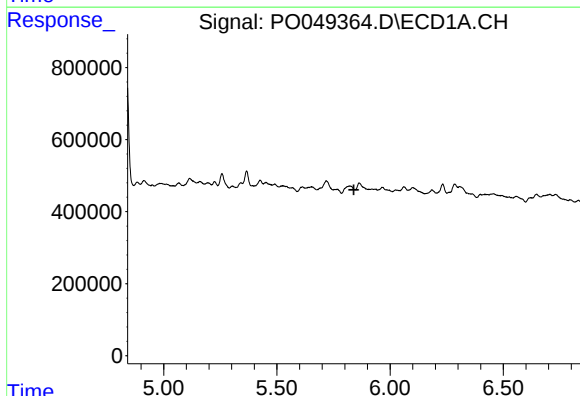
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



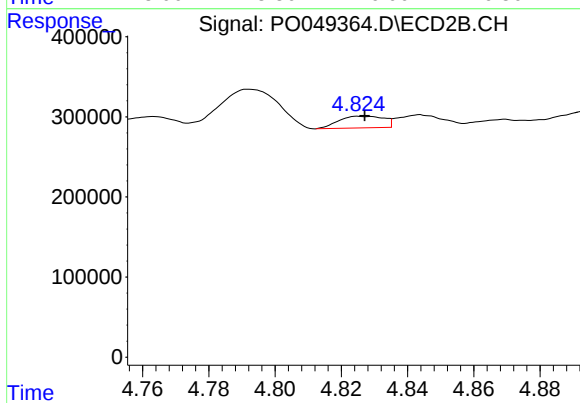
#20 AR-1242-5

R.T.: 5.630 min
Delta R.T.: -0.013 min
Response: 316383
Conc: 75.84 ng/ml



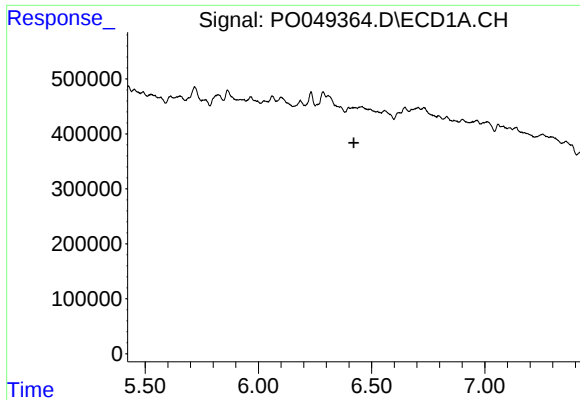
#21 AR-1248-1

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



#21 AR-1248-1

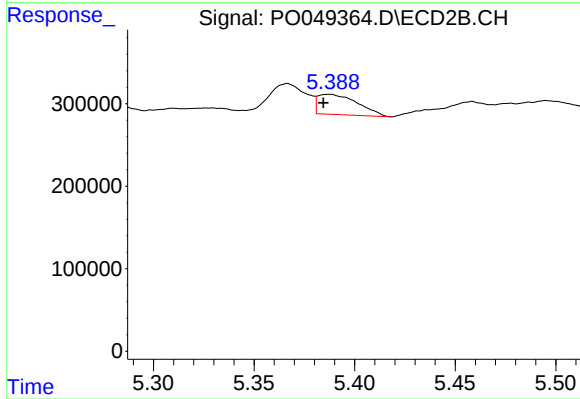
R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 138059
Conc: 19.79 ng/ml



#22 AR-1248-2

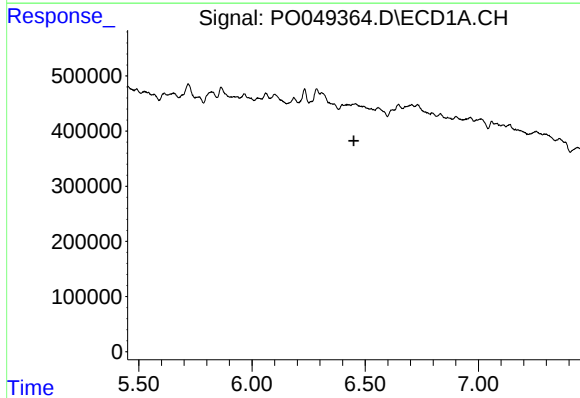
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



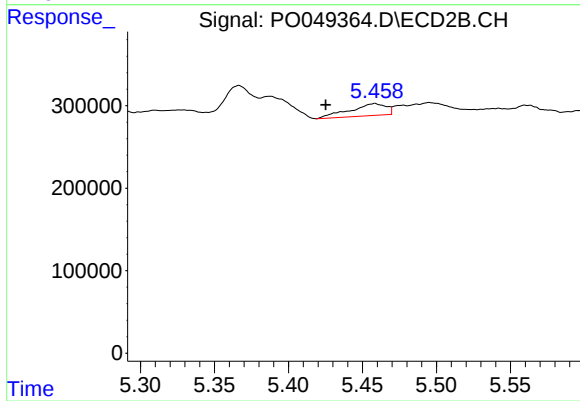
#22 AR-1248-2

R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 335856
Conc: 25.84 ng/ml



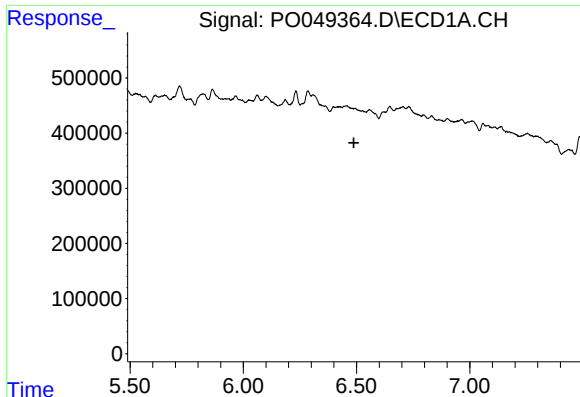
#23 AR-1248-3

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



#23 AR-1248-3

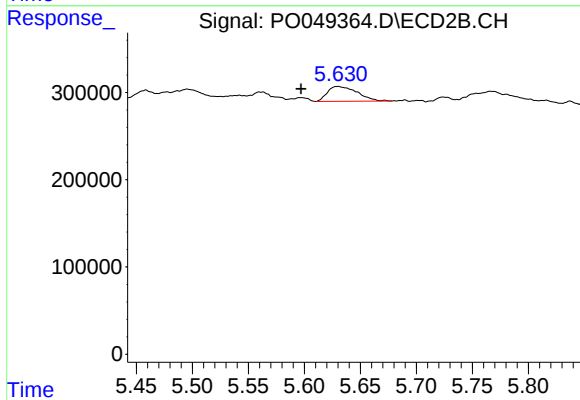
R.T.: 5.458 min
Delta R.T.: 0.033 min
Response: 245969
Conc: 26.59 ng/ml



#24 AR-1248-4

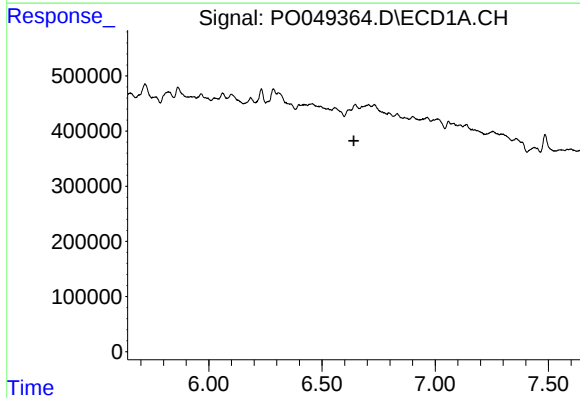
R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



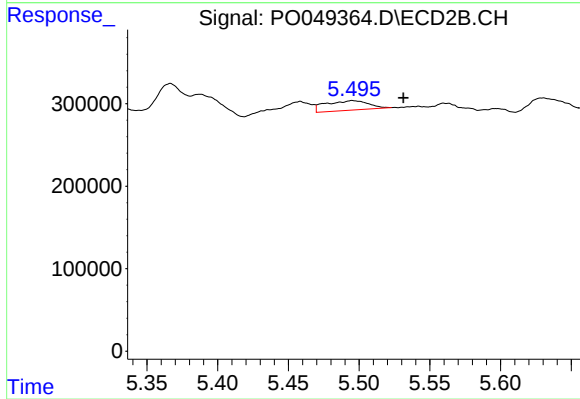
#24 AR-1248-4

R.T.: 5.630 min
Delta R.T.: 0.033 min
Response: 316383
Conc: 38.98 ng/ml



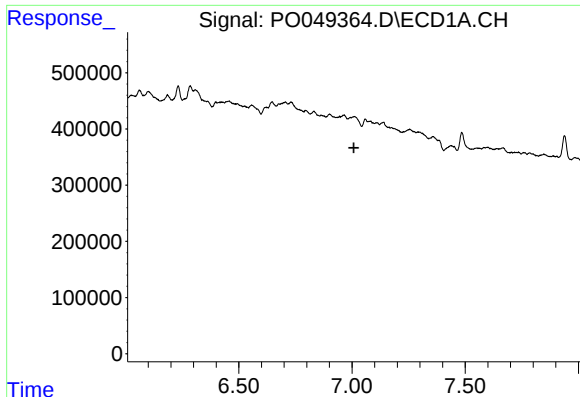
#26 AR-1254-1

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



#26 AR-1254-1

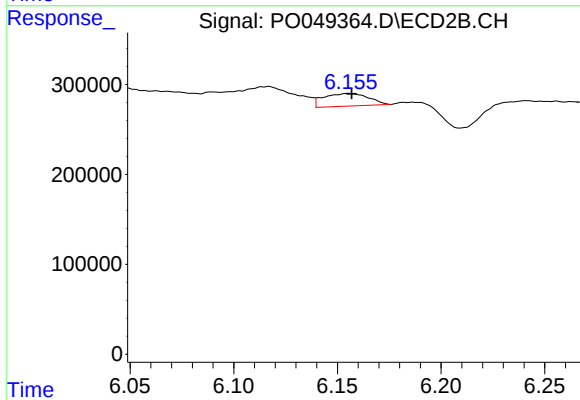
R.T.: 5.495 min
Delta R.T.: -0.036 min
Response: 244265
Conc: 19.91 ng/ml



#28 AR-1254-3

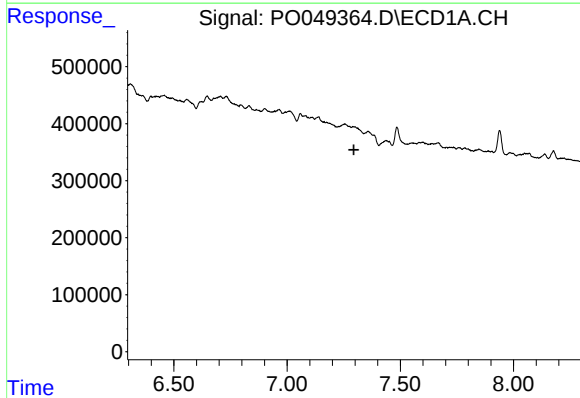
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



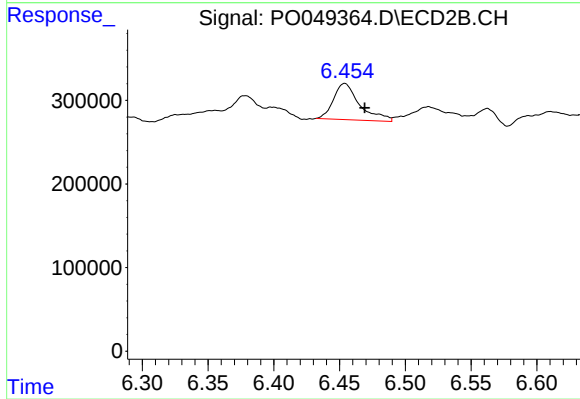
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 213002
Conc: 15.48 ng/ml



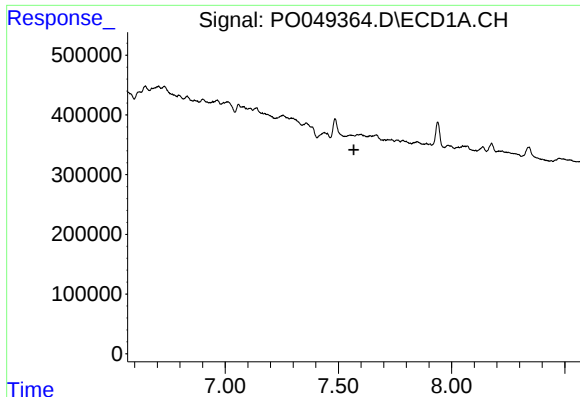
#29 AR-1254-4

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



#29 AR-1254-4

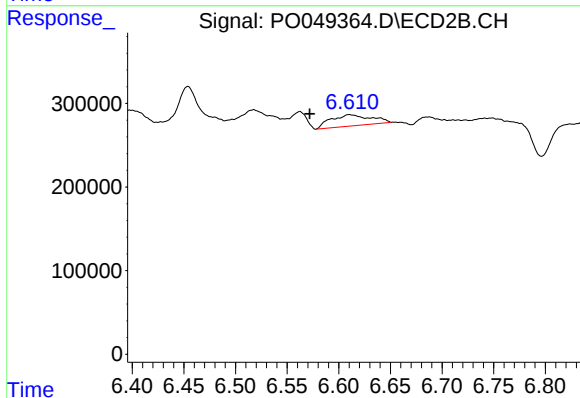
R.T.: 6.454 min
Delta R.T.: -0.015 min
Response: 598226
Conc: 58.42 ng/ml



#30 AR-1254-5

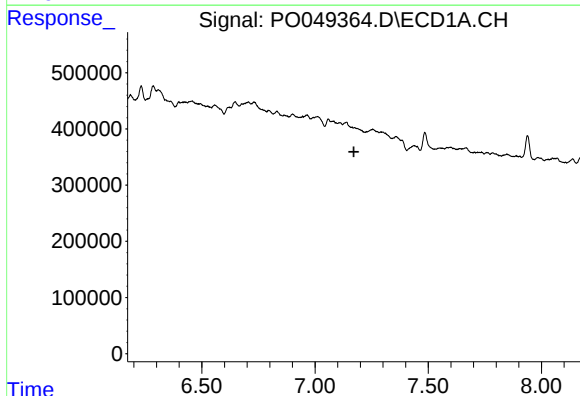
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



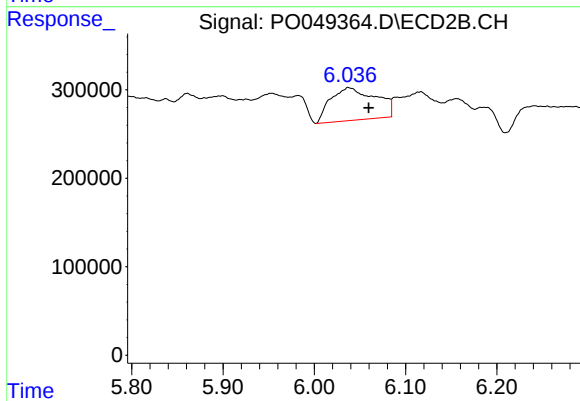
#30 AR-1254-5

R.T.: 6.610 min
Delta R.T.: 0.038 min
Response: 364495
Conc: 18.80 ng/ml



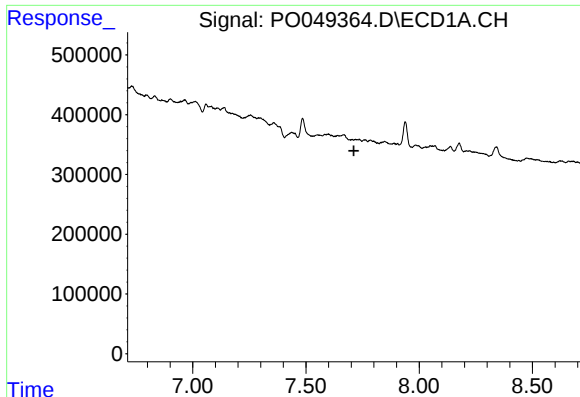
#31 AR-1260-1

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



#31 AR-1260-1

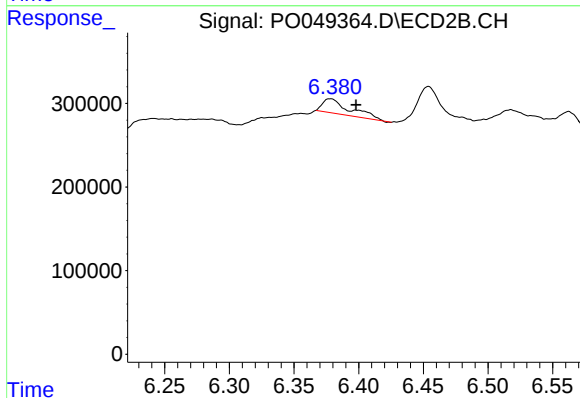
R.T.: 6.037 min
Delta R.T.: -0.022 min
Response: 1267318
Conc: 88.14 ng/ml



#33 AR-1260-3

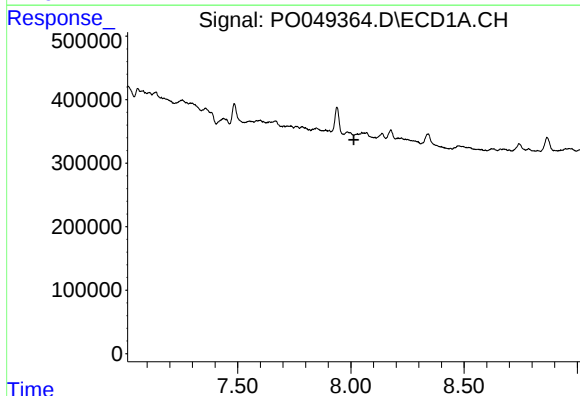
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



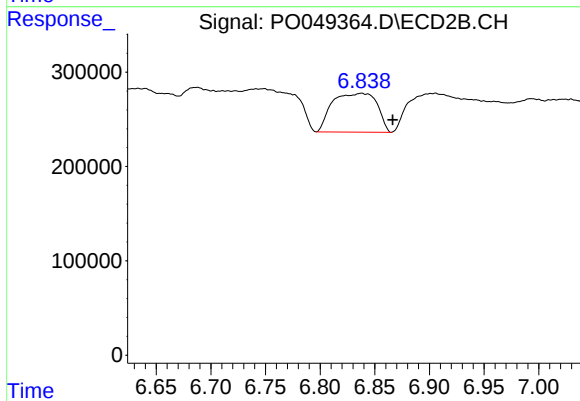
#33 AR-1260-3

R.T.: 6.378 min
Delta R.T.: -0.020 min
Response: 255054
Conc: 15.50 ng/ml



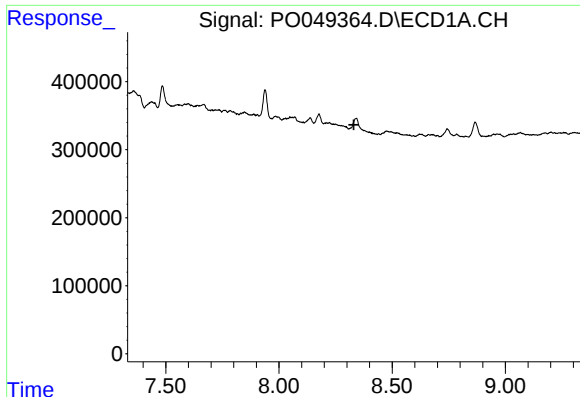
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

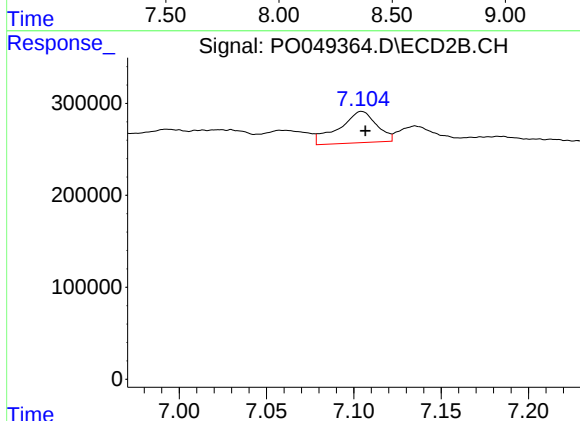
R.T.: 6.838 min
Delta R.T.: -0.029 min
Response: 1167486
Conc: 87.62 ng/ml



#35 AR-1260-5

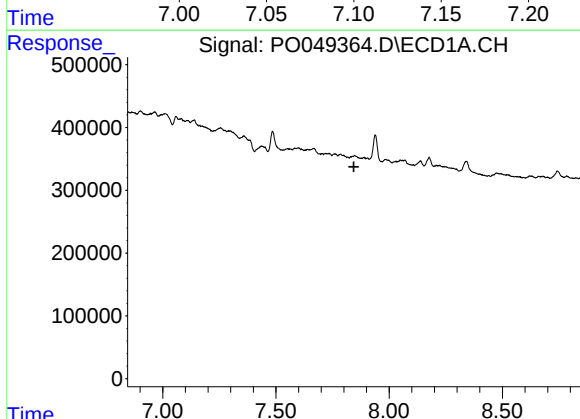
R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



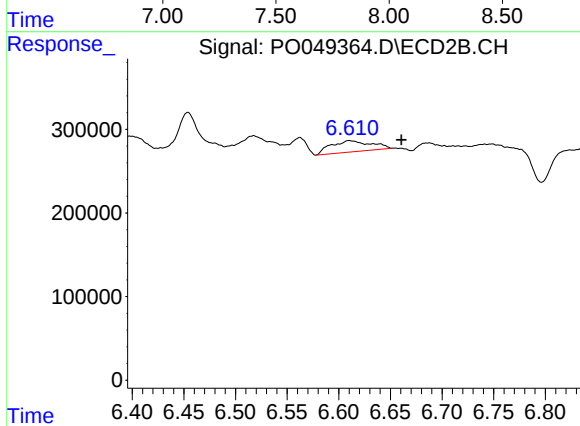
#35 AR-1260-5

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 508685
Conc: 16.24 ng/ml



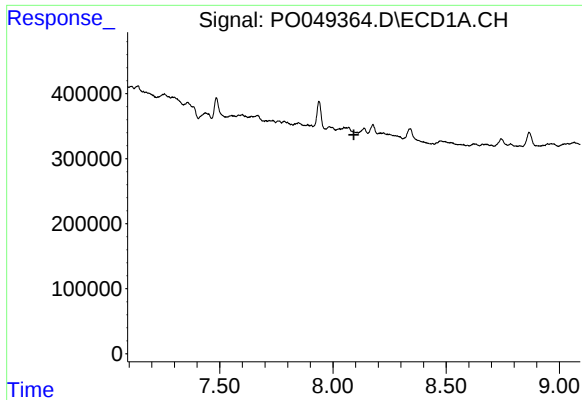
#37 AR-1262-2

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



#37 AR-1262-2

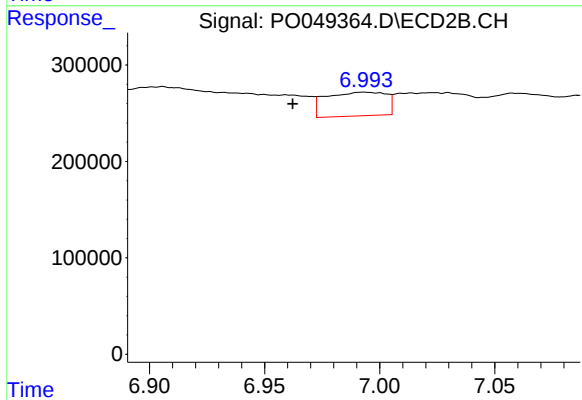
R.T.: 6.610 min
Delta R.T.: -0.051 min
Response: 364495
Conc: 49.68 ng/ml



#38 AR-1262-3

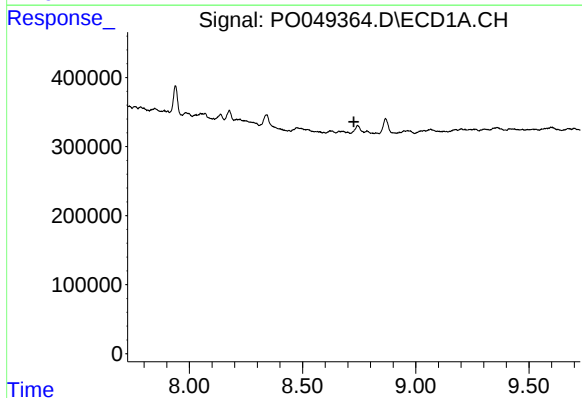
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



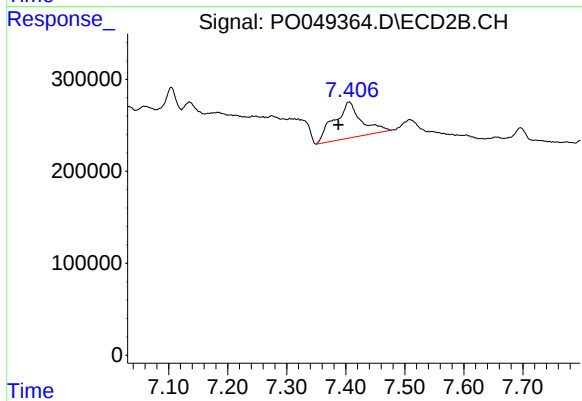
#38 AR-1262-3

R.T.: 6.993 min
Delta R.T.: 0.031 min
Response: 447842
Conc: 57.65 ng/ml



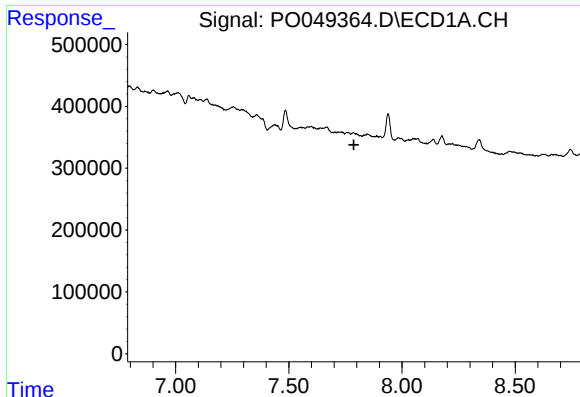
#39 AR-1262-4

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



#39 AR-1262-4

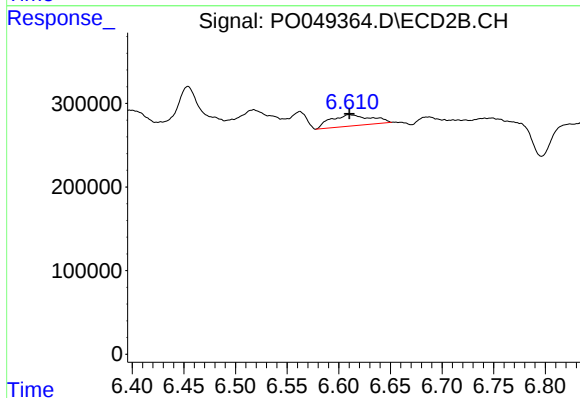
R.T.: 7.406 min
Delta R.T.: 0.018 min
Response: 1242639
Conc: 102.00 ng/ml



#41 AR-1268-1

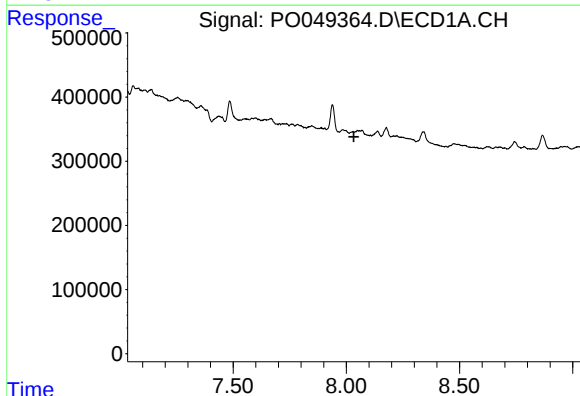
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



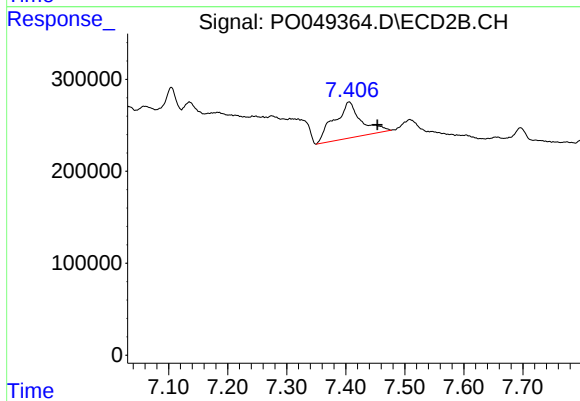
#41 AR-1268-1

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 364495
Conc: 49.78 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.: 7.406 min
Delta R.T.: -0.048 min
Response: 1242639
Conc: 37.43 ng/ml