

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
 Data File : PO051246.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 7:16
 Operator : SM/SJ
 Sample : J5797-16
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 09:28:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 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...	4.337	3.336	12094269	4272357	32.418	20.709 #
2)	SA Decachlor...	9.975	8.071	5036061	3090712	17.052	14.559
Target Compounds							
3)	L1 AR-1016-1	0.000	4.337	0	3605682	N.D.	536.276 #
4)	L1 AR-1016-2	0.000	4.337	0	3605682	N.D.	326.130 #
5)	L1 AR-1016-3	0.000	4.567	0	2527209	N.D.	463.975 #
6)	L1 AR-1016-4	0.000	4.567	0	2527209	N.D.	562.254 #
7)	L1 AR-1016-5	0.000	4.796	0	338780	N.D.	57.495 #
12)	L3 AR-1232-2	5.309	4.337	1064272	3605682	296.700	734.376 #
13)	L3 AR-1232-3	0.000	4.567	0	2527209	N.D.	1063.142 #
14)	L3 AR-1232-4	0.000	4.619	0	1029481	N.D.	517.706 #
15)	L3 AR-1232-5	5.777	4.796	387961	338780	155.330	149.257
16)	L4 AR-1242-1	0.000	4.337	0	3605682	N.D.	626.456 #
17)	L4 AR-1242-2	0.000	4.337	0	3605682	N.D.	371.808 #
18)	L4 AR-1242-3	0.000	4.567	0	2527209	N.D.	515.602 #
19)	L4 AR-1242-4	0.000	4.619	0	1029481	N.D.	214.732 #
21)	L5 AR-1248-1	0.000	4.337	0	3605682	N.D.	838.937 #
22)	L5 AR-1248-2	5.777	4.567	387961	2527209	41.012	405.659 #
23)	L5 AR-1248-3	0.000	4.619	0	1029481	N.D.	166.664 #
24)	L5 AR-1248-4	6.346	4.796	389121	338780	31.724	46.959 #
26)	L6 AR-1254-1	6.346	0.000	389121	0	28.242	N.D. #
27)	L6 AR-1254-2	0.000	5.301	0	471373	N.D.	37.798 #
28)	L6 AR-1254-3	6.937	5.624	2095164	1610892	91.859	79.737
29)	L6 AR-1254-4	7.214	5.841	1323799	5625273	78.168	417.161 #
30)	L6 AR-1254-5	7.631	6.248	1861453	1779448	104.651	90.612
31)	L7 AR-1260-1	7.093	5.748	3332522	3468558	218.263	263.354
32)	L7 AR-1260-2	7.347	5.935	1395873	4817063	71.383	260.797 #
33)	L7 AR-1260-3	0.000	6.076	0	1849427	N.D.	119.522 #
34)	L7 AR-1260-4	7.923	6.570	1243892	389830	88.389	36.639 #
35)	L7 AR-1260-5	8.242	6.771	1046475	1027791	36.315	35.458
36)	L8 AR-1262-1	0.000	6.286	0	390654	N.D.	15.883 #
37)	L8 AR-1262-2	8.242	6.771	1046475	1027791	26.660	26.290
38)	L8 AR-1262-3	0.000	7.108	0	2273366	N.D.	140.716 #
39)	L8 AR-1262-4	0.000	7.108	0	2273366	N.D.	83.275 #
41)	L9 AR-1268-1	0.000	7.108	0	2273366	N.D.	44.345 #
42)	L9 AR-1268-2	0.000	7.108	0	2273366	N.D.	51.877 #
43)	L9 AR-1268-3	0.000	7.306	0	2810583	N.D.	71.507 #

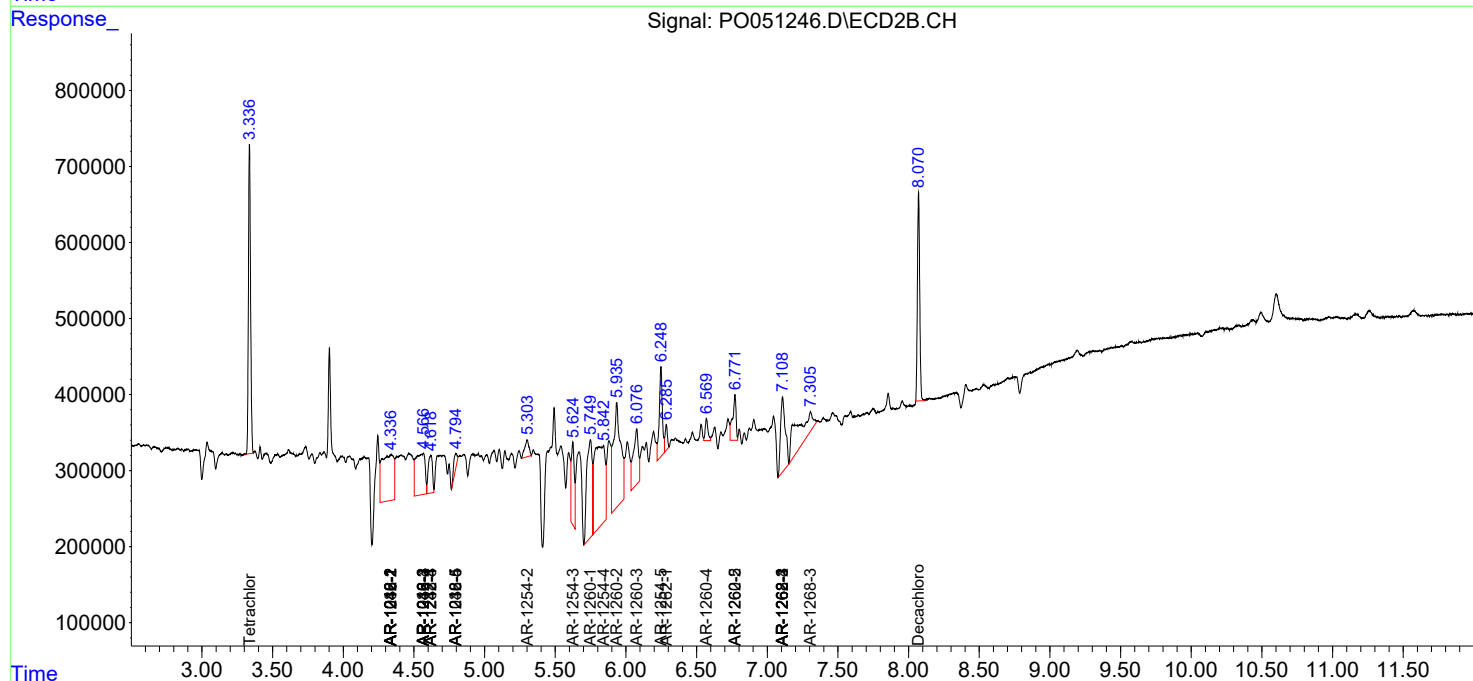
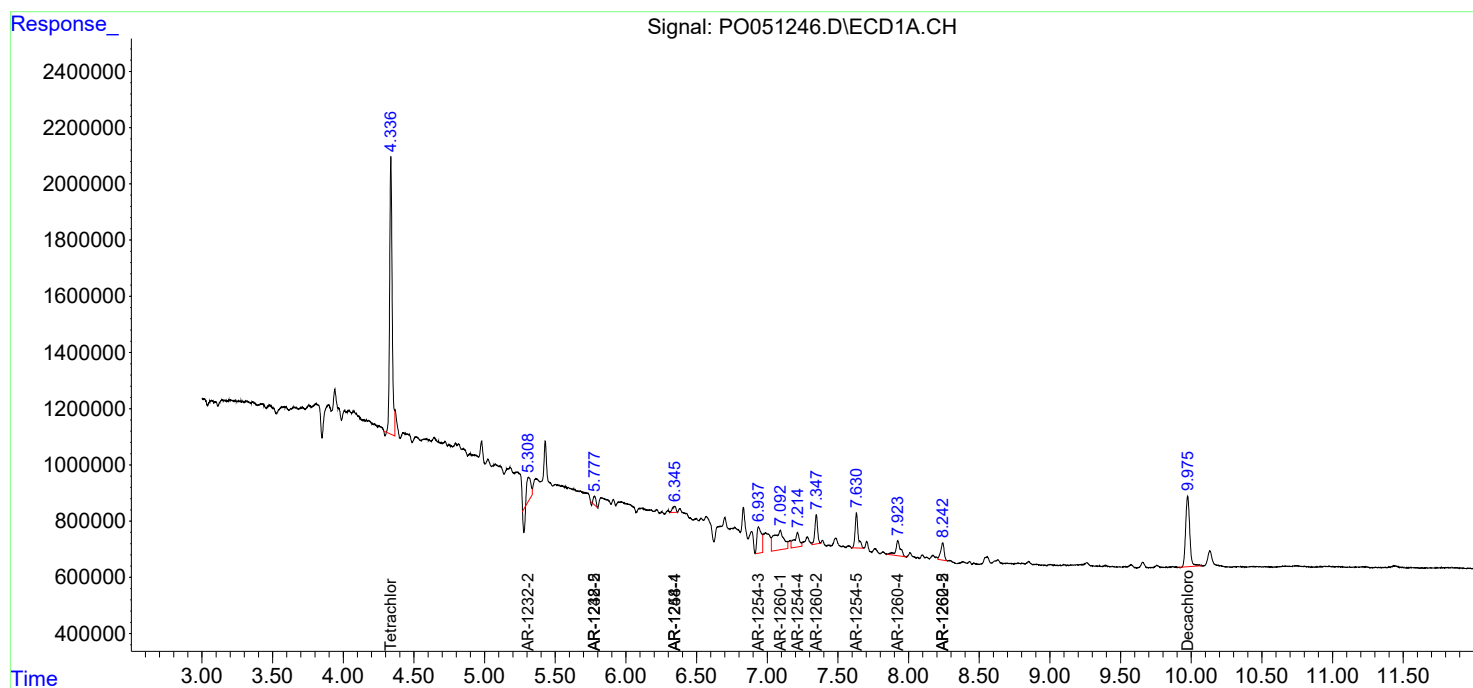
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

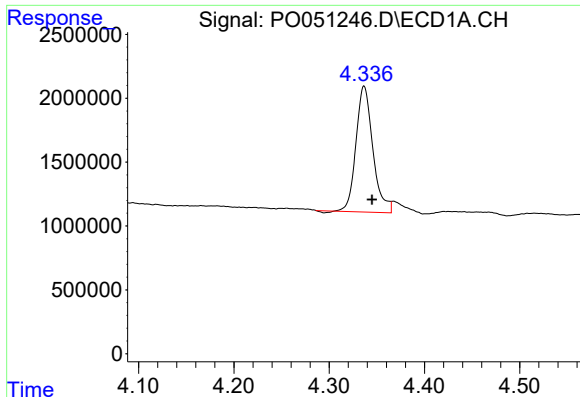
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : PO051246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 7:16
Operator : SM/SJ
Sample : J5797-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 09:28:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 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

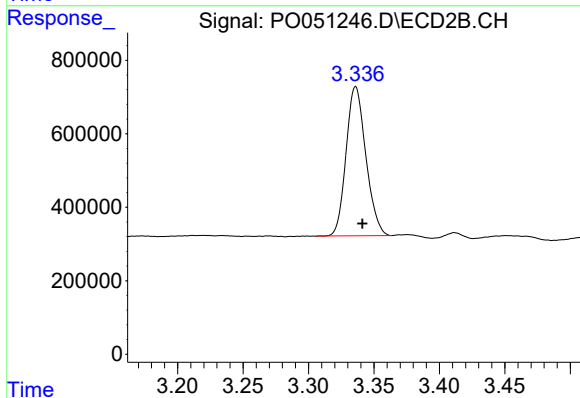




#1 Tetrachloro-m-xylene

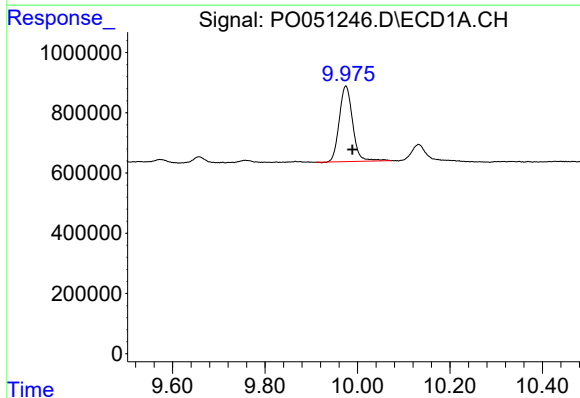
R.T.: 4.337 min
Delta R.T.: -0.008 min
Response: 12094269
Conc: 32.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



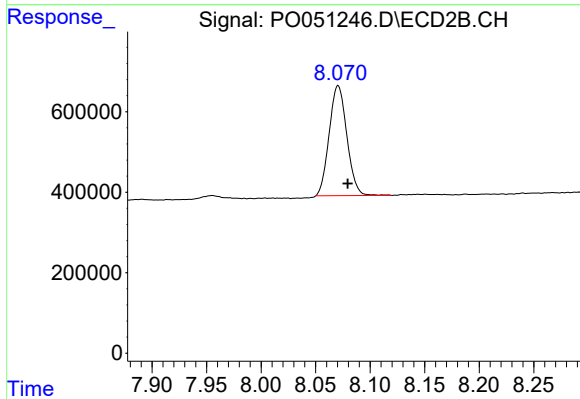
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: -0.005 min
Response: 4272357
Conc: 20.71 ng/ml



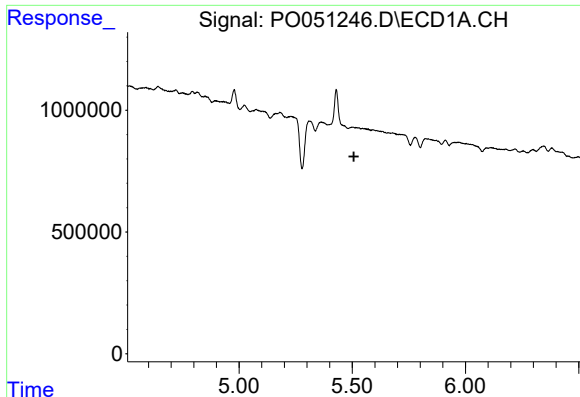
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.014 min
Response: 5036061
Conc: 17.05 ng/ml



#2 Decachlorobiphenyl

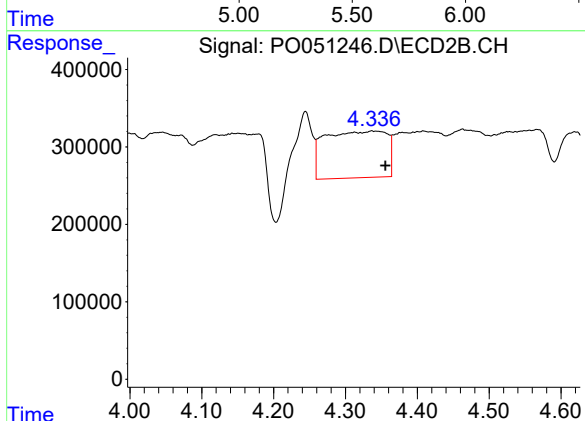
R.T.: 8.071 min
Delta R.T.: -0.009 min
Response: 3090712
Conc: 14.56 ng/ml



#3 AR-1016-1

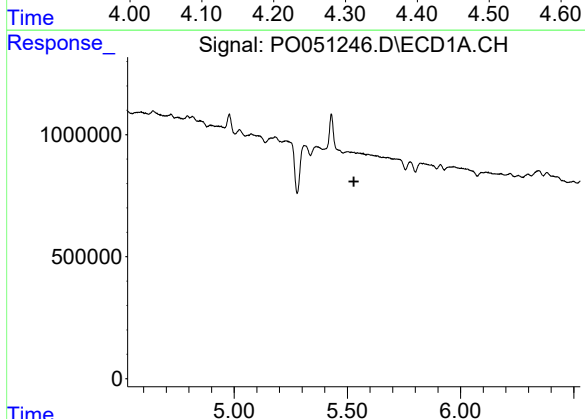
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



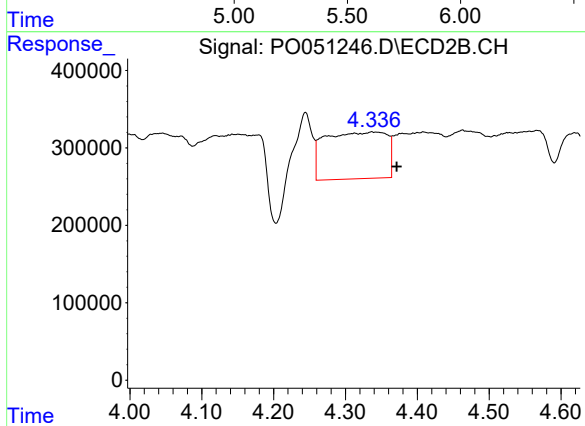
#3 AR-1016-1

R.T.: 4.337 min
Delta R.T.: -0.019 min
Response: 3605682
Conc: 536.28 ng/ml



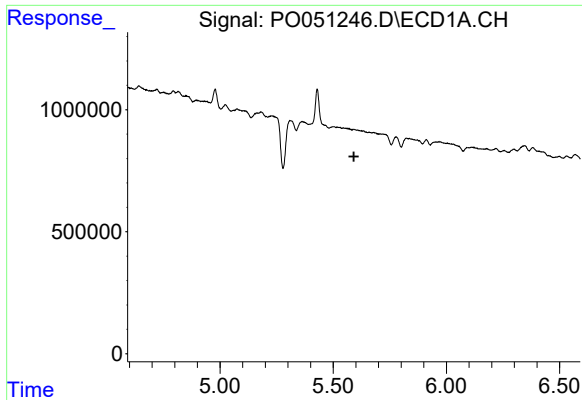
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#4 AR-1016-2

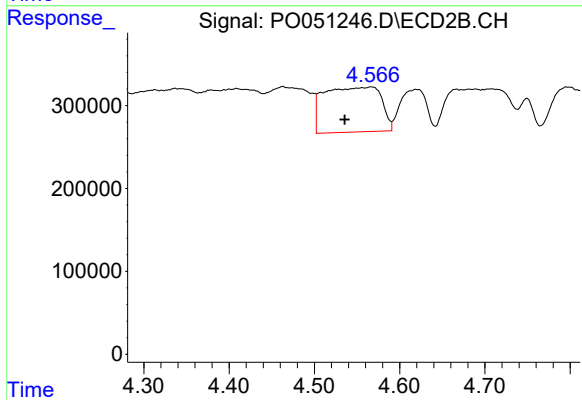
R.T.: 4.337 min
Delta R.T.: -0.035 min
Response: 3605682
Conc: 326.13 ng/ml



#5 AR-1016-3

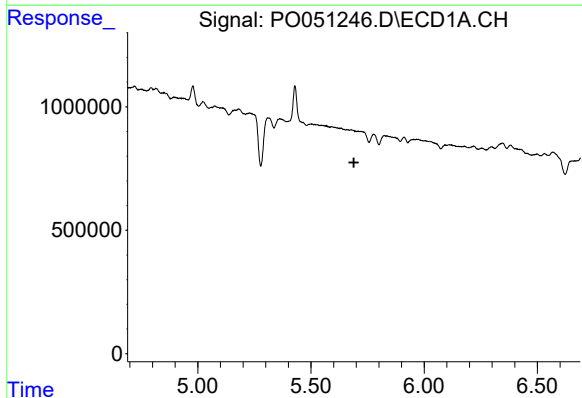
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



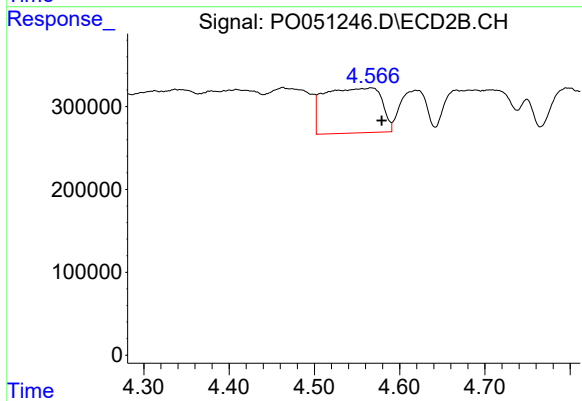
#5 AR-1016-3

R.T.: 4.567 min
Delta R.T.: 0.031 min
Response: 2527209
Conc: 463.97 ng/ml



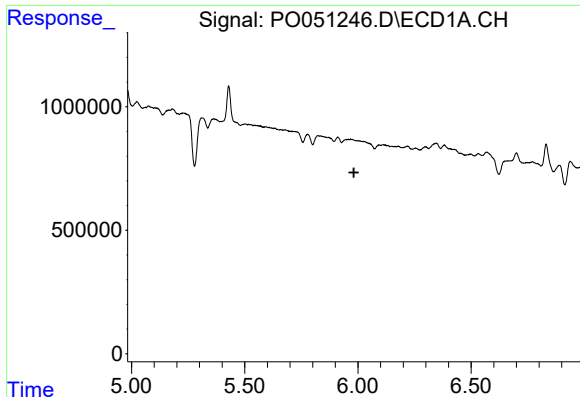
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#6 AR-1016-4

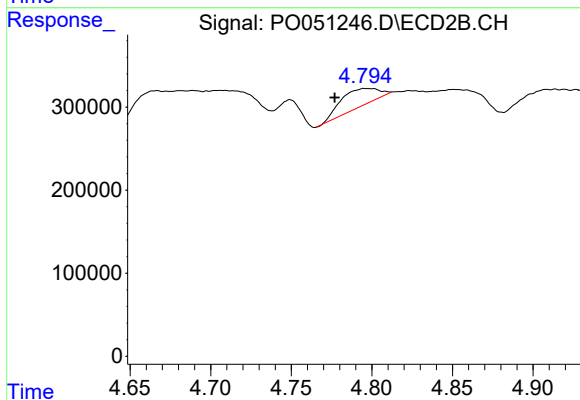
R.T.: 4.567 min
Delta R.T.: -0.012 min
Response: 2527209
Conc: 562.25 ng/ml



#7 AR-1016-5

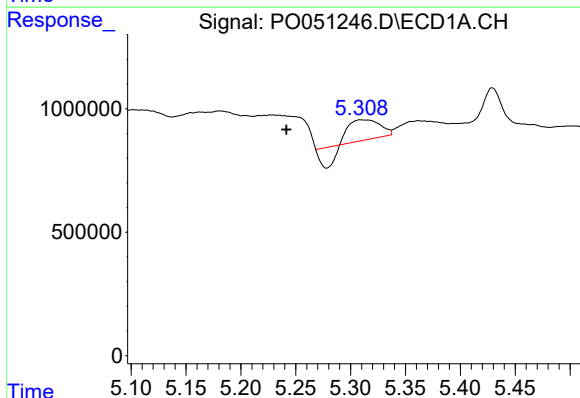
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



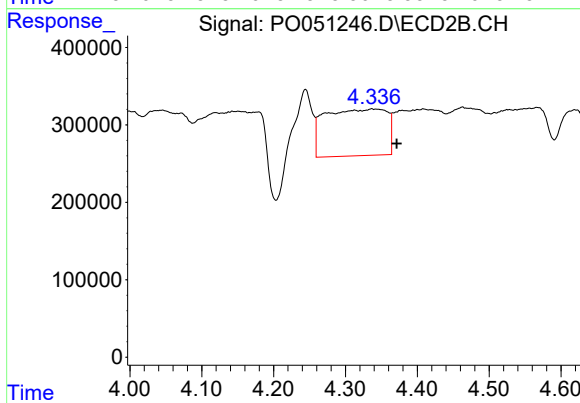
#7 AR-1016-5

R.T.: 4.796 min
Delta R.T.: 0.019 min
Response: 338780
Conc: 57.50 ng/ml



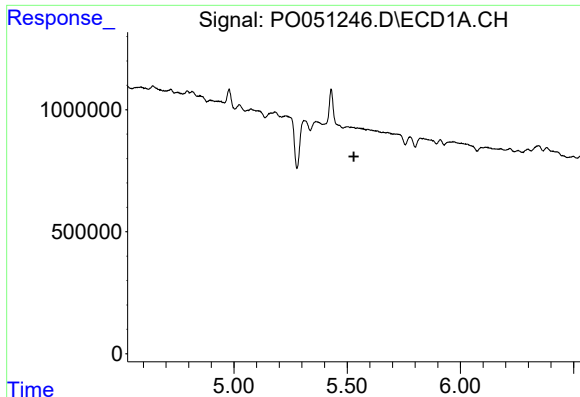
#12 AR-1232-2

R.T.: 5.309 min
Delta R.T.: 0.067 min
Response: 1064272
Conc: 296.70 ng/ml



#12 AR-1232-2

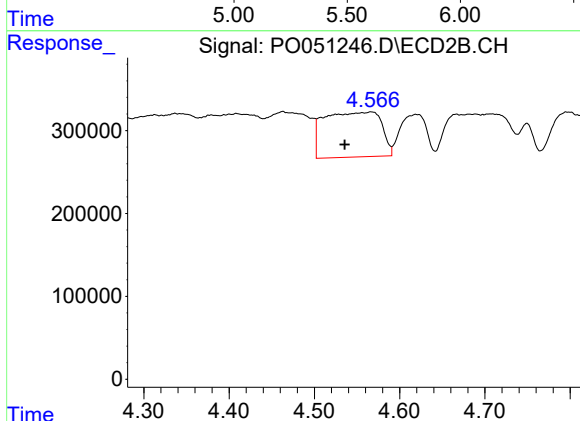
R.T.: 4.337 min
Delta R.T.: -0.034 min
Response: 3605682
Conc: 734.38 ng/ml



#13 AR-1232-3

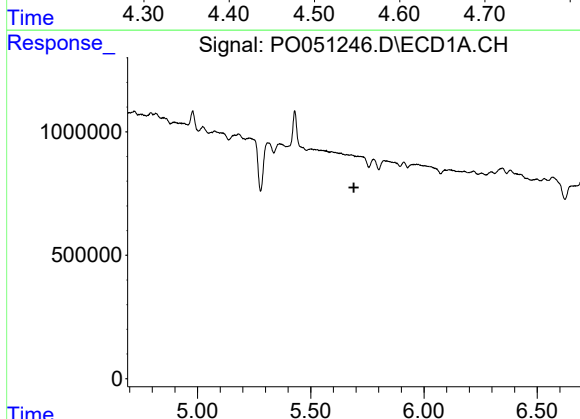
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



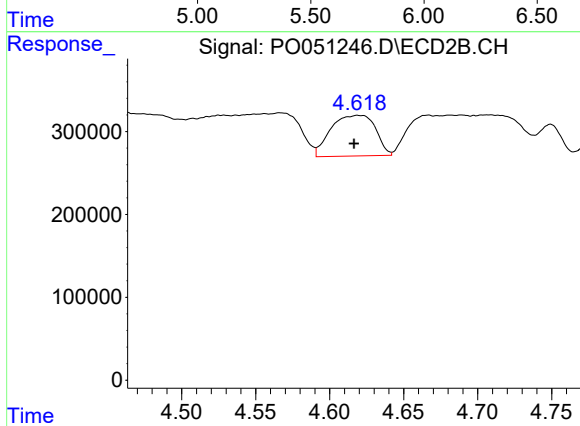
#13 AR-1232-3

R.T.: 4.567 min
Delta R.T.: 0.031 min
Response: 2527209
Conc: 1063.14 ng/ml



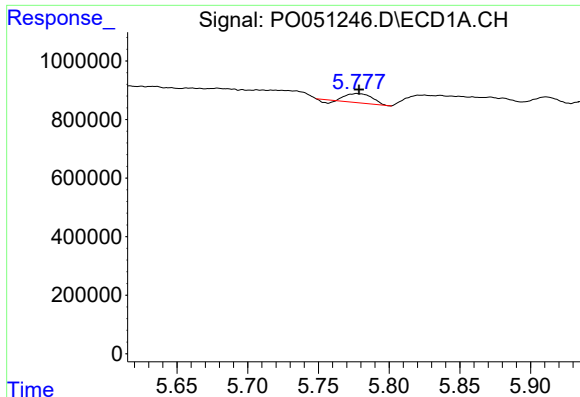
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

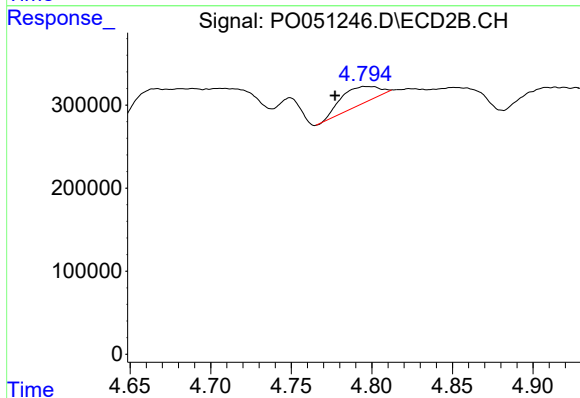
R.T.: 4.619 min
Delta R.T.: 0.003 min
Response: 1029481
Conc: 517.71 ng/ml



#15 AR-1232-5

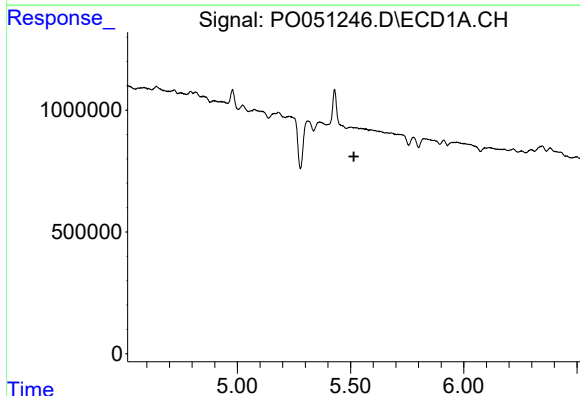
R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: 387961
Conc: 155.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



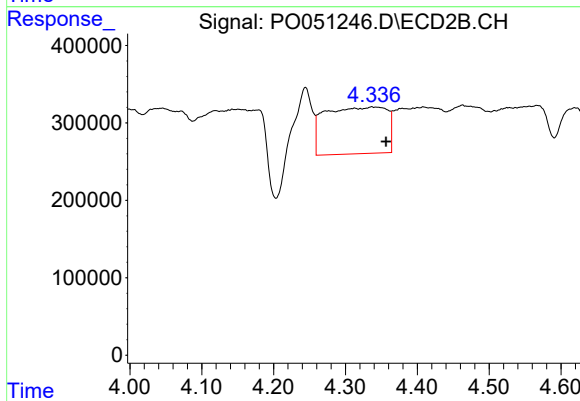
#15 AR-1232-5

R.T.: 4.796 min
Delta R.T.: 0.019 min
Response: 338780
Conc: 149.26 ng/ml



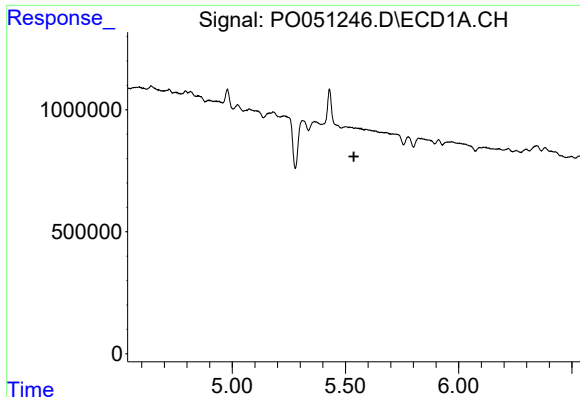
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#16 AR-1242-1

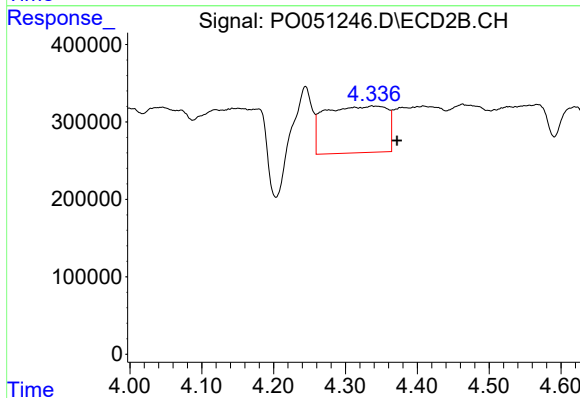
R.T.: 4.337 min
Delta R.T.: -0.020 min
Response: 3605682
Conc: 626.46 ng/ml



#17 AR-1242-2

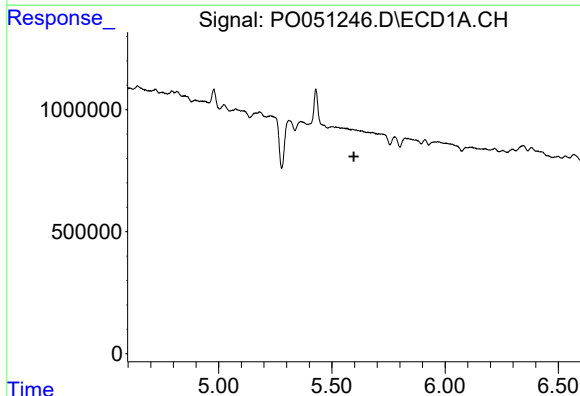
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



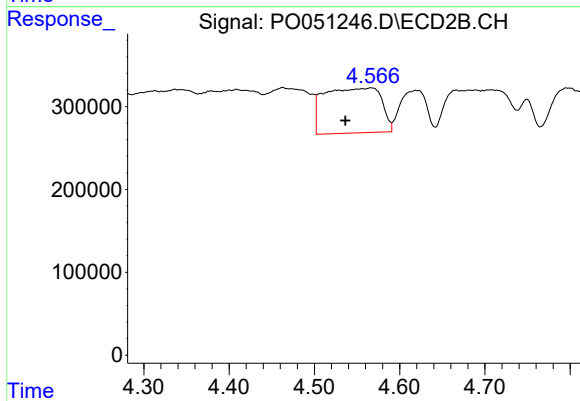
#17 AR-1242-2

R.T.: 4.337 min
Delta R.T.: -0.035 min
Response: 3605682
Conc: 371.81 ng/ml



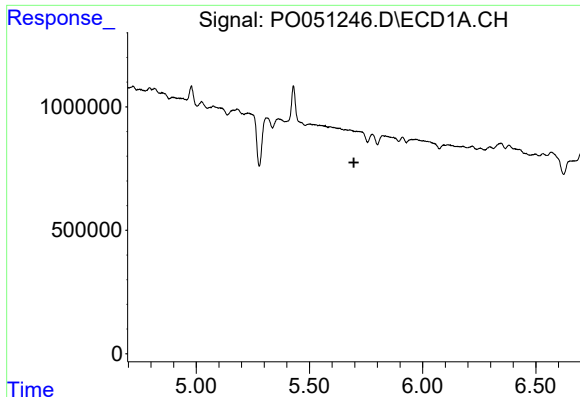
#18 AR-1242-3

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



#18 AR-1242-3

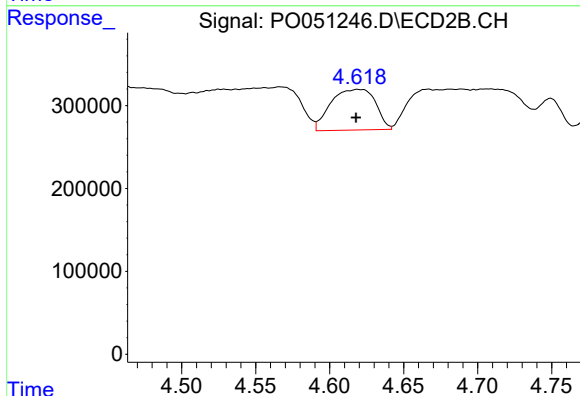
R.T.: 4.567 min
Delta R.T.: 0.030 min
Response: 2527209
Conc: 515.60 ng/ml



#19 AR-1242-4

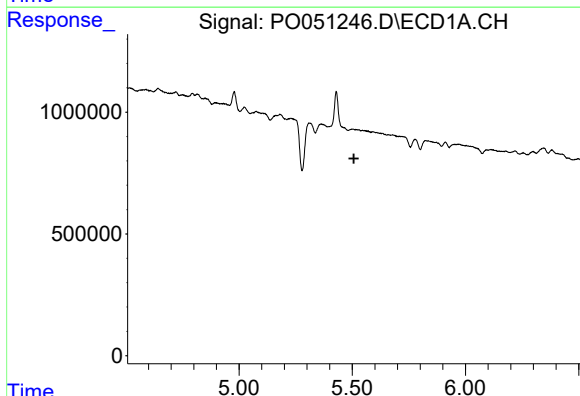
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



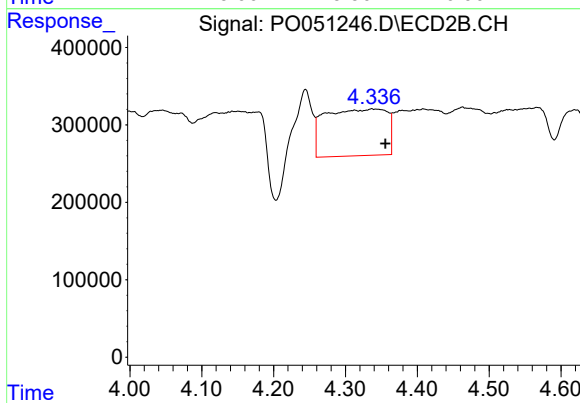
#19 AR-1242-4

R.T.: 4.619 min
Delta R.T.: 0.002 min
Response: 1029481
Conc: 214.73 ng/ml



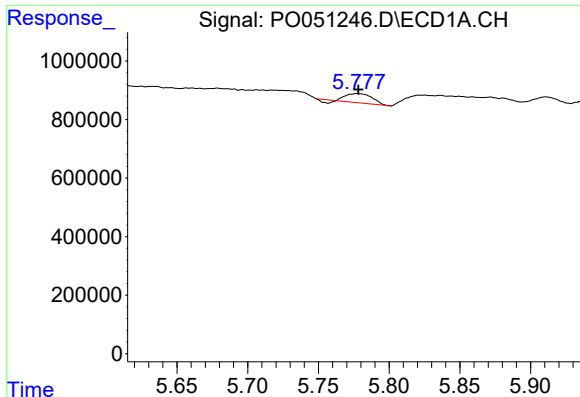
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#21 AR-1248-1

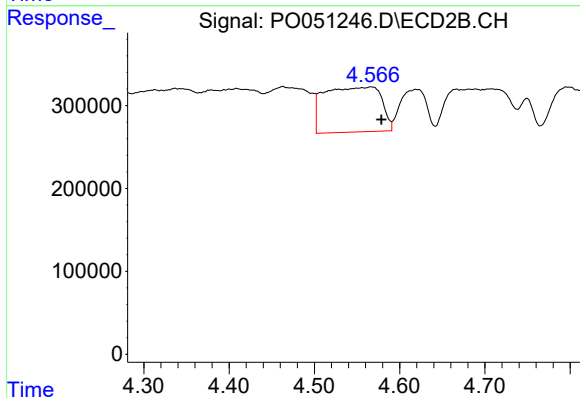
R.T.: 4.337 min
Delta R.T.: -0.019 min
Response: 3605682
Conc: 838.94 ng/ml



#22 AR-1248-2

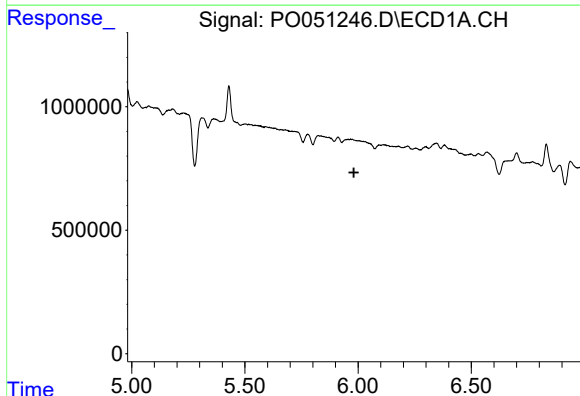
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 387961
Conc: 41.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



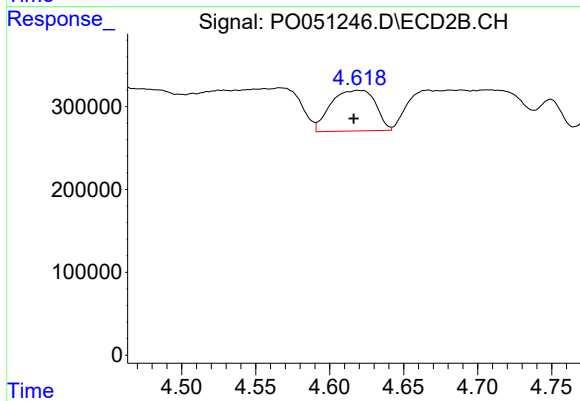
#22 AR-1248-2

R.T.: 4.567 min
Delta R.T.: -0.012 min
Response: 2527209
Conc: 405.66 ng/ml



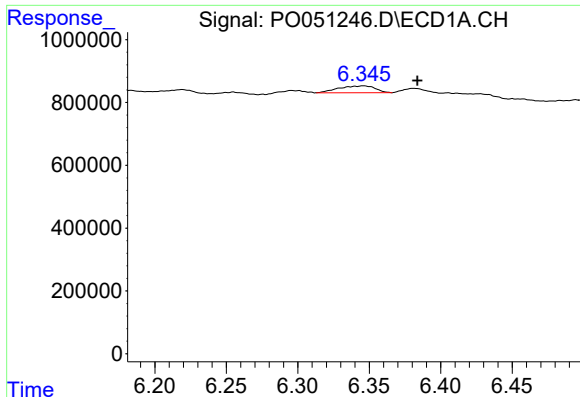
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#23 AR-1248-3

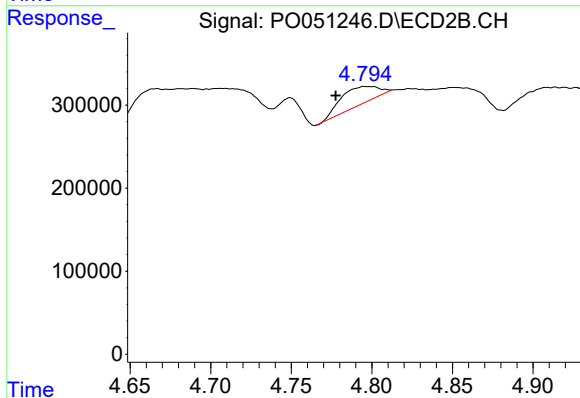
R.T.: 4.619 min
Delta R.T.: 0.003 min
Response: 1029481
Conc: 166.66 ng/ml



#24 AR-1248-4

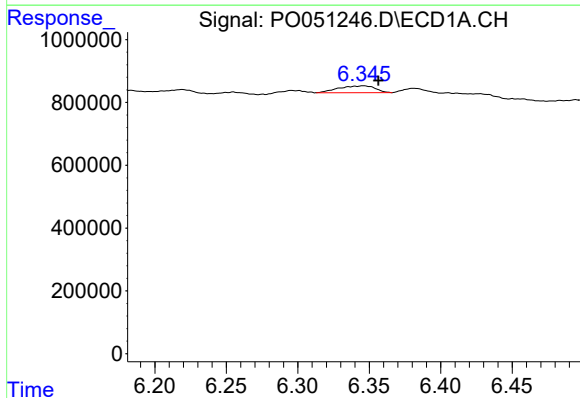
R.T.: 6.346 min
Delta R.T.: -0.038 min
Response: 389121
Conc: 31.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



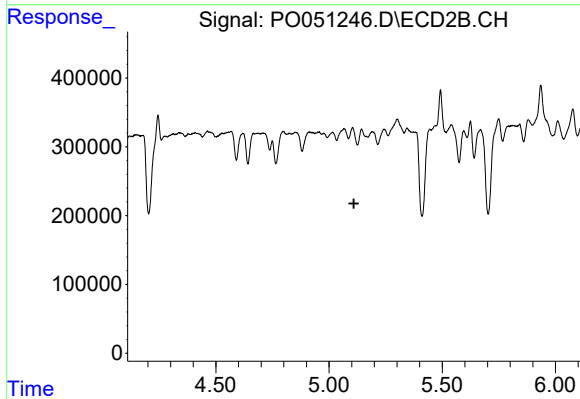
#24 AR-1248-4

R.T.: 4.796 min
Delta R.T.: 0.019 min
Response: 338780
Conc: 46.96 ng/ml



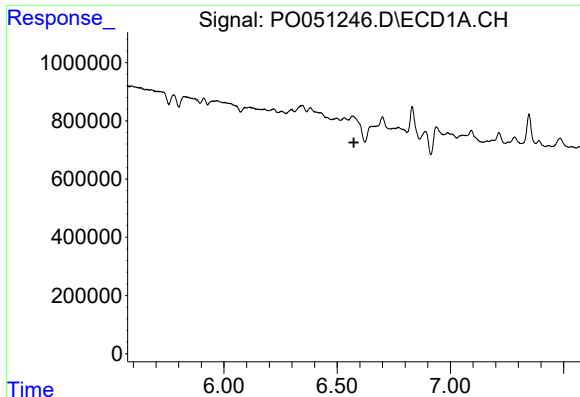
#26 AR-1254-1

R.T.: 6.346 min
Delta R.T.: -0.010 min
Response: 389121
Conc: 28.24 ng/ml



#26 AR-1254-1

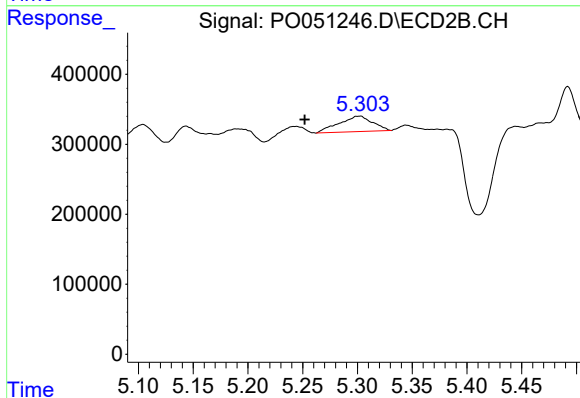
R.T.: 0.000 min
Exp R.T.: 5.110 min
Response: 0
Conc: N.D.



#27 AR-1254-2

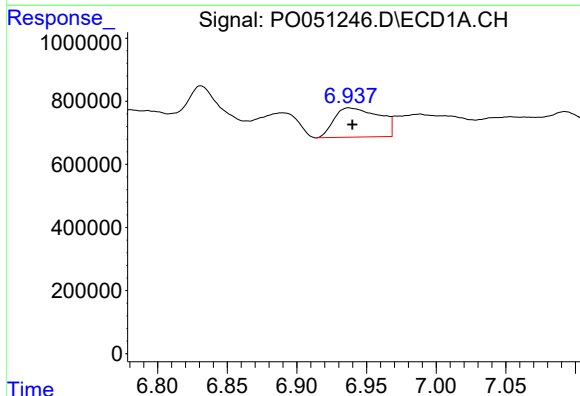
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



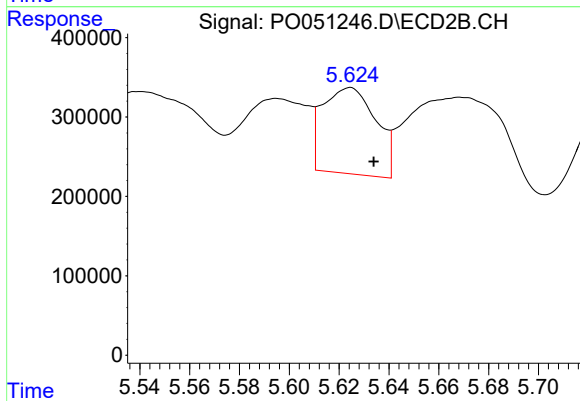
#27 AR-1254-2

R.T.: 5.301 min
Delta R.T.: 0.050 min
Response: 471373
Conc: 37.80 ng/ml



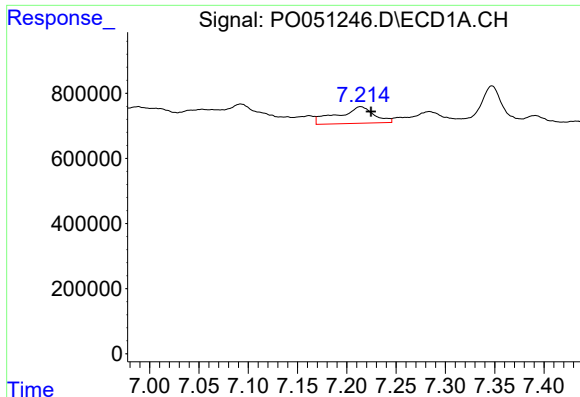
#28 AR-1254-3

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 2095164
Conc: 91.86 ng/ml



#28 AR-1254-3

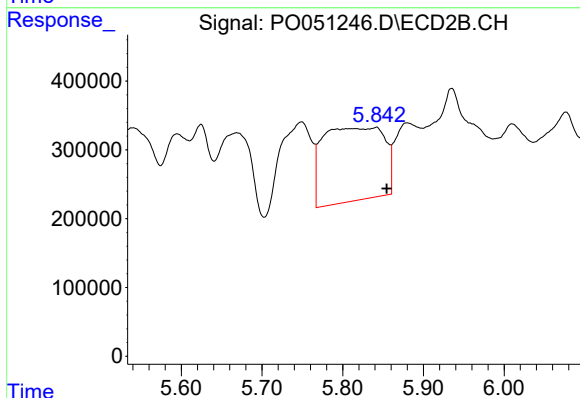
R.T.: 5.624 min
Delta R.T.: -0.010 min
Response: 1610892
Conc: 79.74 ng/ml



#29 AR-1254-4

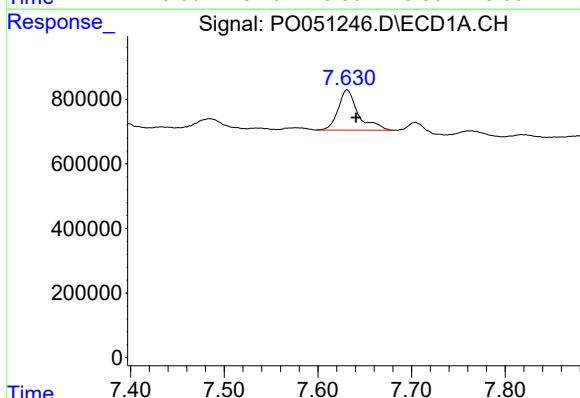
R.T.: 7.214 min
Delta R.T.: -0.011 min
Response: 1323799
Conc: 78.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



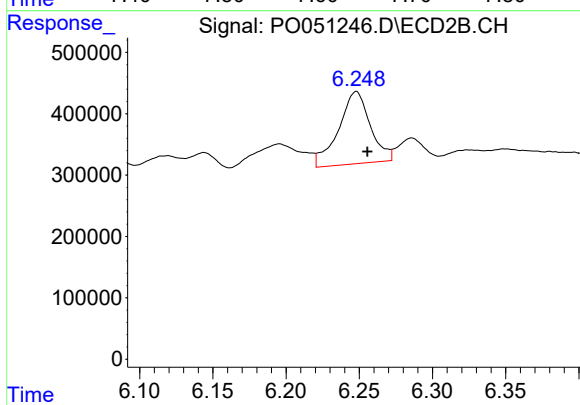
#29 AR-1254-4

R.T.: 5.841 min
Delta R.T.: -0.014 min
Response: 5625273
Conc: 417.16 ng/ml



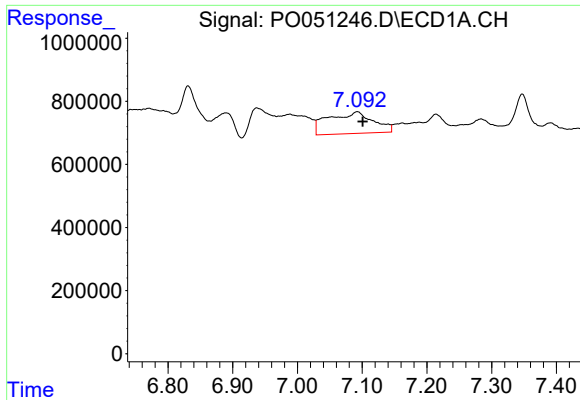
#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: -0.010 min
Response: 1861453
Conc: 104.65 ng/ml



#30 AR-1254-5

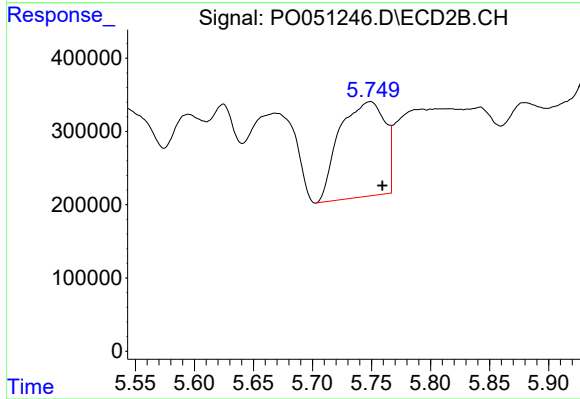
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: 1779448
Conc: 90.61 ng/ml



#31 AR-1260-1

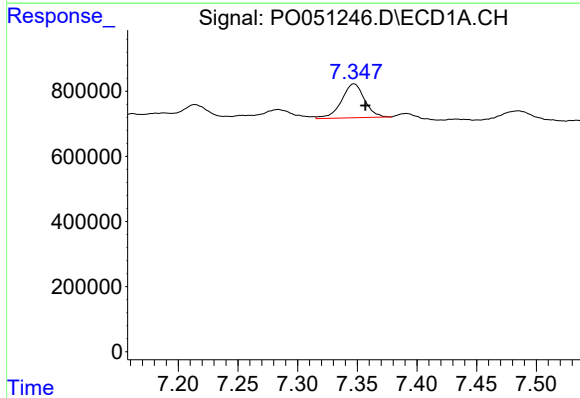
R.T.: 7.093 min
Delta R.T.: -0.008 min
Response: 3332522
Conc: 218.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



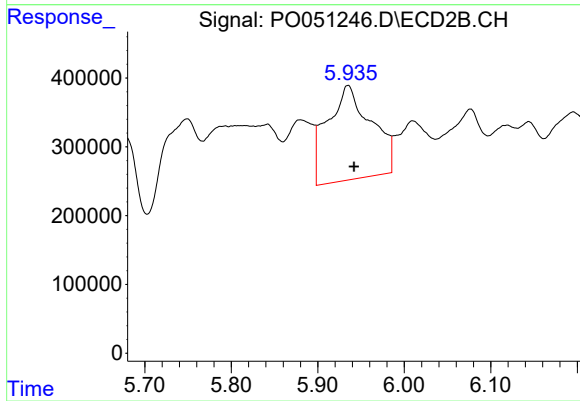
#31 AR-1260-1

R.T.: 5.748 min
Delta R.T.: -0.011 min
Response: 3468558
Conc: 263.35 ng/ml



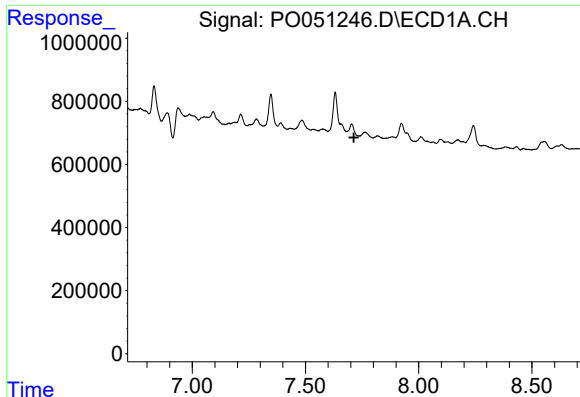
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 1395873
Conc: 71.38 ng/ml



#32 AR-1260-2

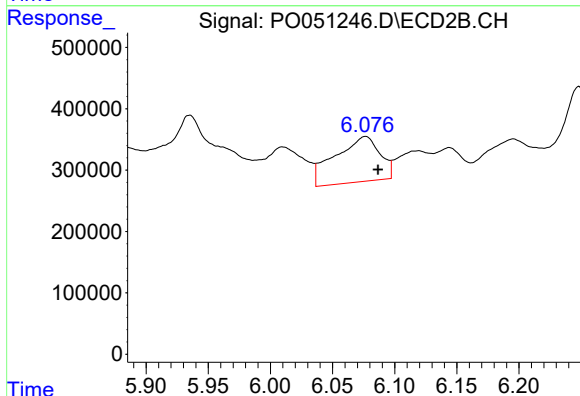
R.T.: 5.935 min
Delta R.T.: -0.007 min
Response: 4817063
Conc: 260.80 ng/ml



#33 AR-1260-3

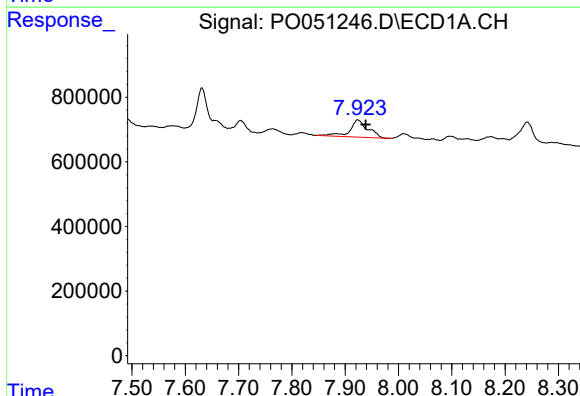
R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



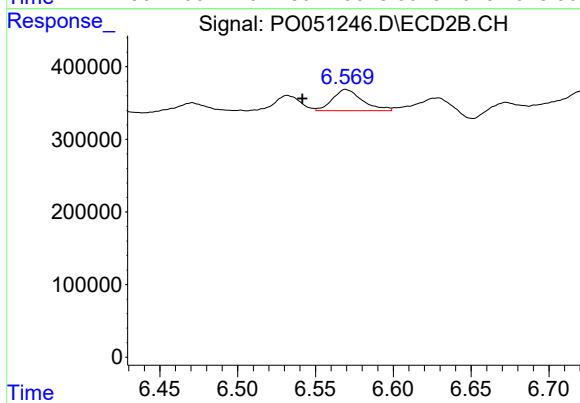
#33 AR-1260-3

R.T.: 6.076 min
Delta R.T.: -0.010 min
Response: 1849427
Conc: 119.52 ng/ml



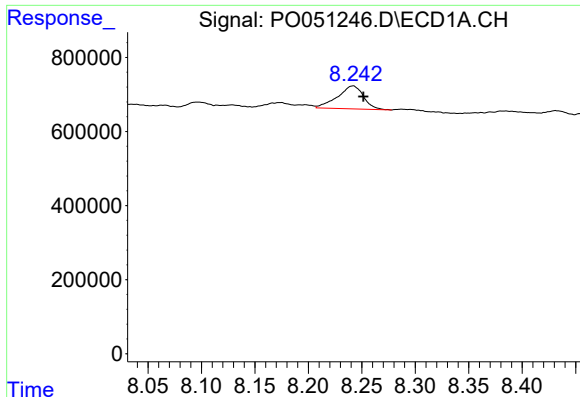
#34 AR-1260-4

R.T.: 7.923 min
Delta R.T.: -0.015 min
Response: 1243892
Conc: 88.39 ng/ml



#34 AR-1260-4

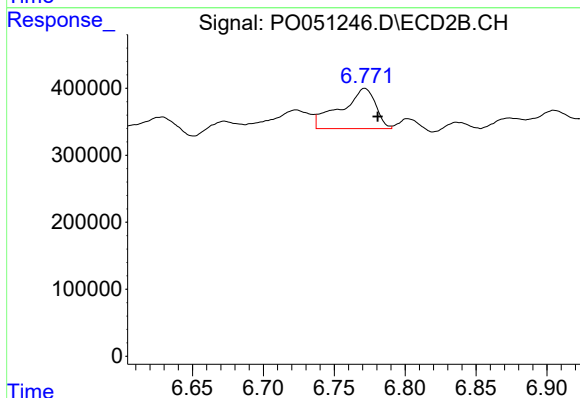
R.T.: 6.570 min
Delta R.T.: 0.028 min
Response: 389830
Conc: 36.64 ng/ml



#35 AR-1260-5

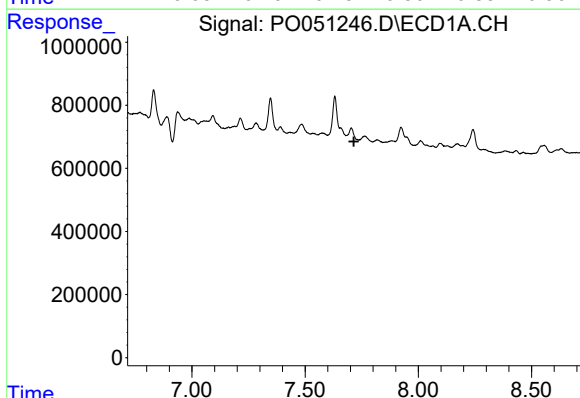
R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 1046475
Conc: 36.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



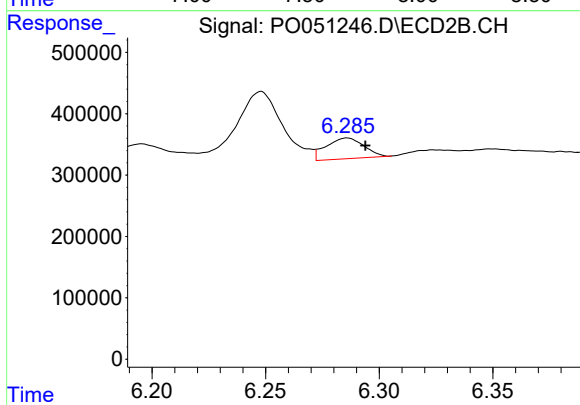
#35 AR-1260-5

R.T.: 6.771 min
Delta R.T.: -0.009 min
Response: 1027791
Conc: 35.46 ng/ml



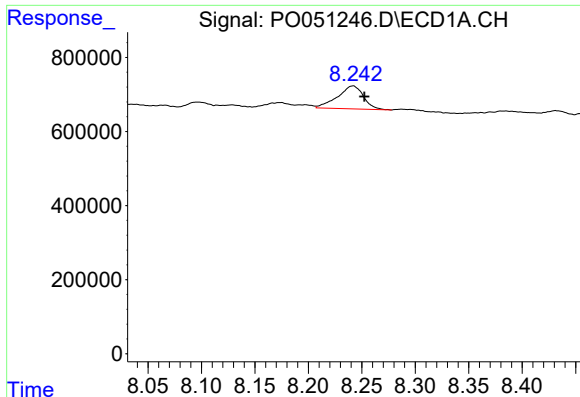
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#36 AR-1262-1

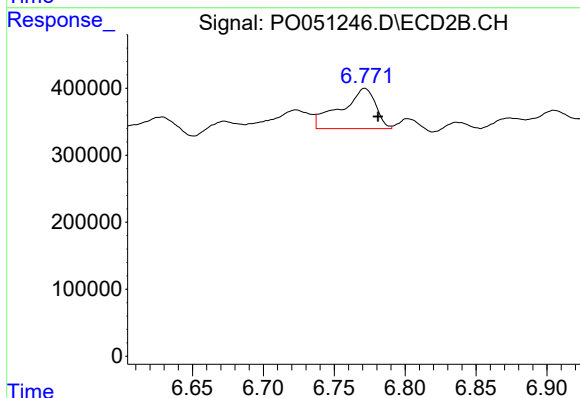
R.T.: 6.286 min
Delta R.T.: -0.008 min
Response: 390654
Conc: 15.88 ng/ml



#37 AR-1262-2

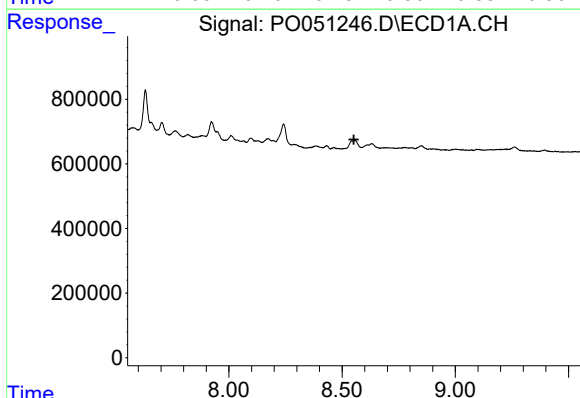
R.T.: 8.242 min
Delta R.T.: -0.011 min
Response: 1046475
Conc: 26.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



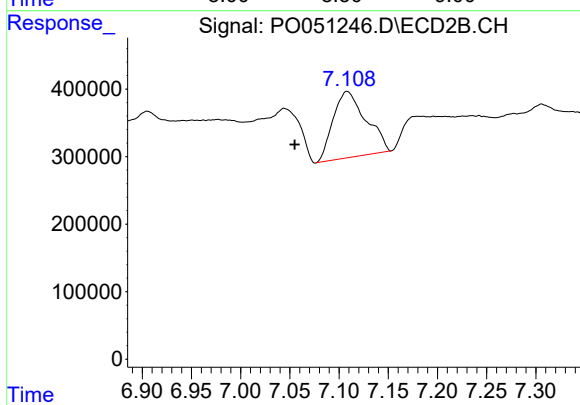
#37 AR-1262-2

R.T.: 6.771 min
Delta R.T.: -0.009 min
Response: 1027791
Conc: 26.29 ng/ml



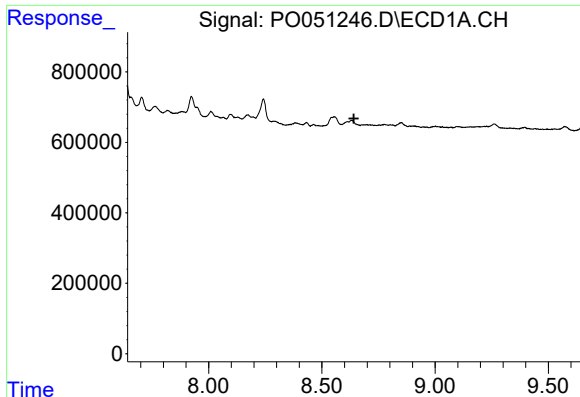
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.552 min
Response: 0
Conc: N.D.



#38 AR-1262-3

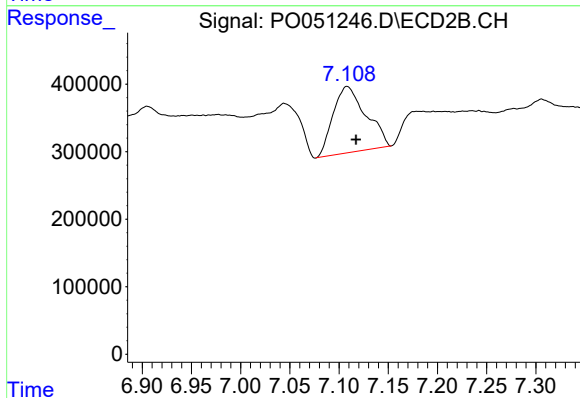
R.T.: 7.108 min
Delta R.T.: 0.053 min
Response: 2273366
Conc: 140.72 ng/ml



#39 AR-1262-4

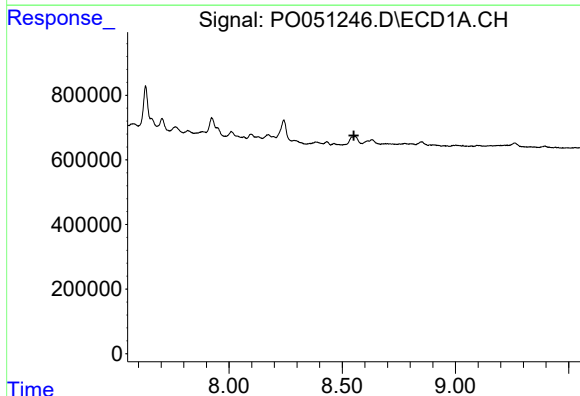
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



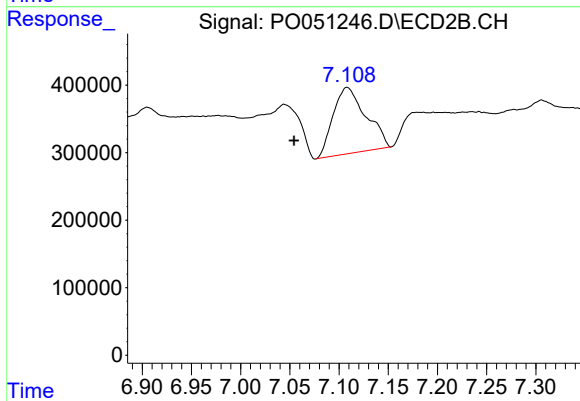
#39 AR-1262-4

R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 2273366
Conc: 83.27 ng/ml



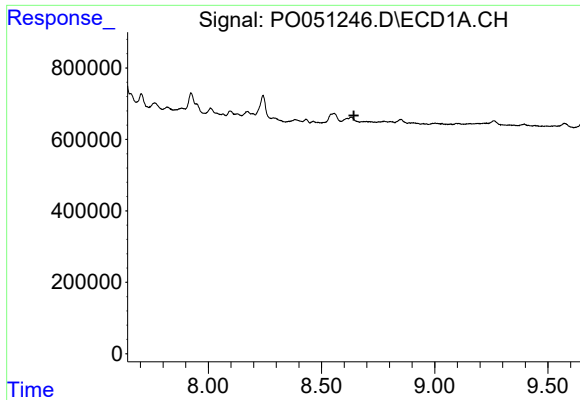
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#41 AR-1268-1

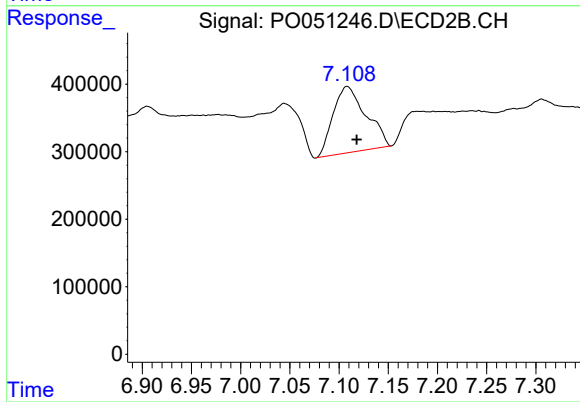
R.T.: 7.108 min
Delta R.T.: 0.054 min
Response: 2273366
Conc: 44.35 ng/ml



#42 AR-1268-2

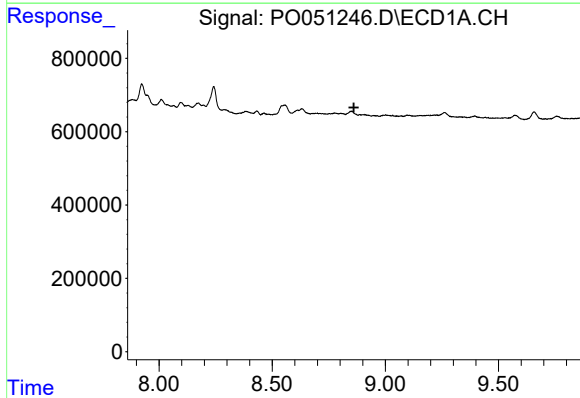
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



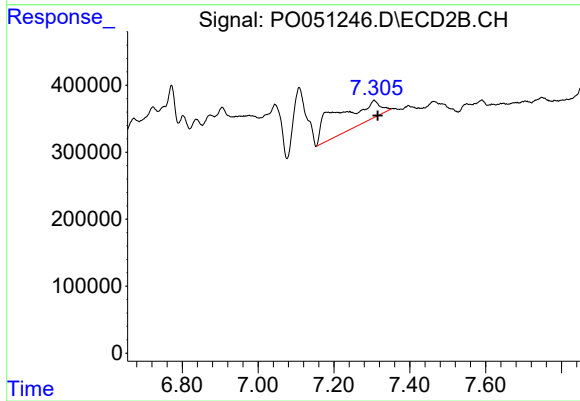
#42 AR-1268-2

R.T.: 7.108 min
Delta R.T.: -0.010 min
Response: 2273366
Conc: 51.88 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 2810583
Conc: 71.51 ng/ml