

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 2:48
 Operator : SM/SJ
 Sample : J6003-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 07:07:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.316	3.321	17457889	4810950	23.191	20.099
2)	SA Decachlor...	9.936	8.042	6483503	2960492	13.976	13.695
Target Compounds							
3)	L1 AR-1016-1	5.413	4.343	4085771	110536	180.800	14.905 #
4)	L1 AR-1016-2	0.000	4.343	0	110536	N.D.	9.038 #
5)	L1 AR-1016-3	5.632	4.504	2423669	599321	121.434	98.161
6)	L1 AR-1016-4	5.632	4.601	2423669	652247	145.941	122.921
7)	L1 AR-1016-5	5.910	4.766	641860	550127	40.335	84.295 #
8)	L2 AR-1221-1	4.496	3.499	4991106	377770	701.998	167.973 #
9)	L2 AR-1221-2	4.652	3.593	5360240	719186	1023.022	414.780 #
10)	L2 AR-1221-3	4.697	3.675	1935408	342739	117.407	62.369 #
11)	L3 AR-1232-1	4.697	3.675	1935408	342739	145.739	74.020 #
12)	L3 AR-1232-2	5.187	4.343	7197484	110536	990.883	20.639 #
13)	L3 AR-1232-3	0.000	4.504	0	599321	N.D.	229.284 #
14)	L3 AR-1232-4	5.632	4.601	2423669	652247	340.420	295.931
15)	L3 AR-1232-5	5.749	4.766	783040	550127	158.419	217.328 #
16)	L4 AR-1242-1	5.413	4.343	4085771	110536	227.550	18.628 #
17)	L4 AR-1242-2	0.000	4.343	0	110536	N.D.	11.074 #
18)	L4 AR-1242-3	5.632	4.504	2423669	599321	151.763	120.828
19)	L4 AR-1242-4	5.632	4.601	2423669	652247	183.541	137.646 #
20)	L4 AR-1242-5	6.408	5.085	1224272	1808400	91.597	300.009 #
21)	L5 AR-1248-1	5.413	4.343	4085771	110536	265.395	20.519 #
22)	L5 AR-1248-2	5.749	4.601	783040	652247	36.833	82.663 #
23)	L5 AR-1248-3	5.910	4.601	641860	652247	27.053	83.198 #
24)	L5 AR-1248-4	6.330	4.766	3773234	550127	142.762	56.704 #
25)	L5 AR-1248-5	6.408	5.124	1224272	1608069	48.820	170.321 #
26)	L6 AR-1254-1	6.330	5.085	3773234	1808400	152.777	131.538
27)	L6 AR-1254-2	6.554	5.216	1910973	1672138	49.068	140.108 #
28)	L6 AR-1254-3	6.921	5.602	1031801	1059047	25.595	56.365 #
29)	L6 AR-1254-4	7.191	5.821	126051	1763354	4.041	154.602 #
31)	L7 AR-1260-1	0.000	5.727	0	1466598	N.D.	108.107 #
32)	L7 AR-1260-2	7.322	5.896	798682	1327818	18.919	76.517 #
35)	L7 AR-1260-5	8.217	0.000	230576	0	4.003	N.D. #
37)	L8 AR-1262-2	8.217	0.000	230576	0	3.298	N.D. #

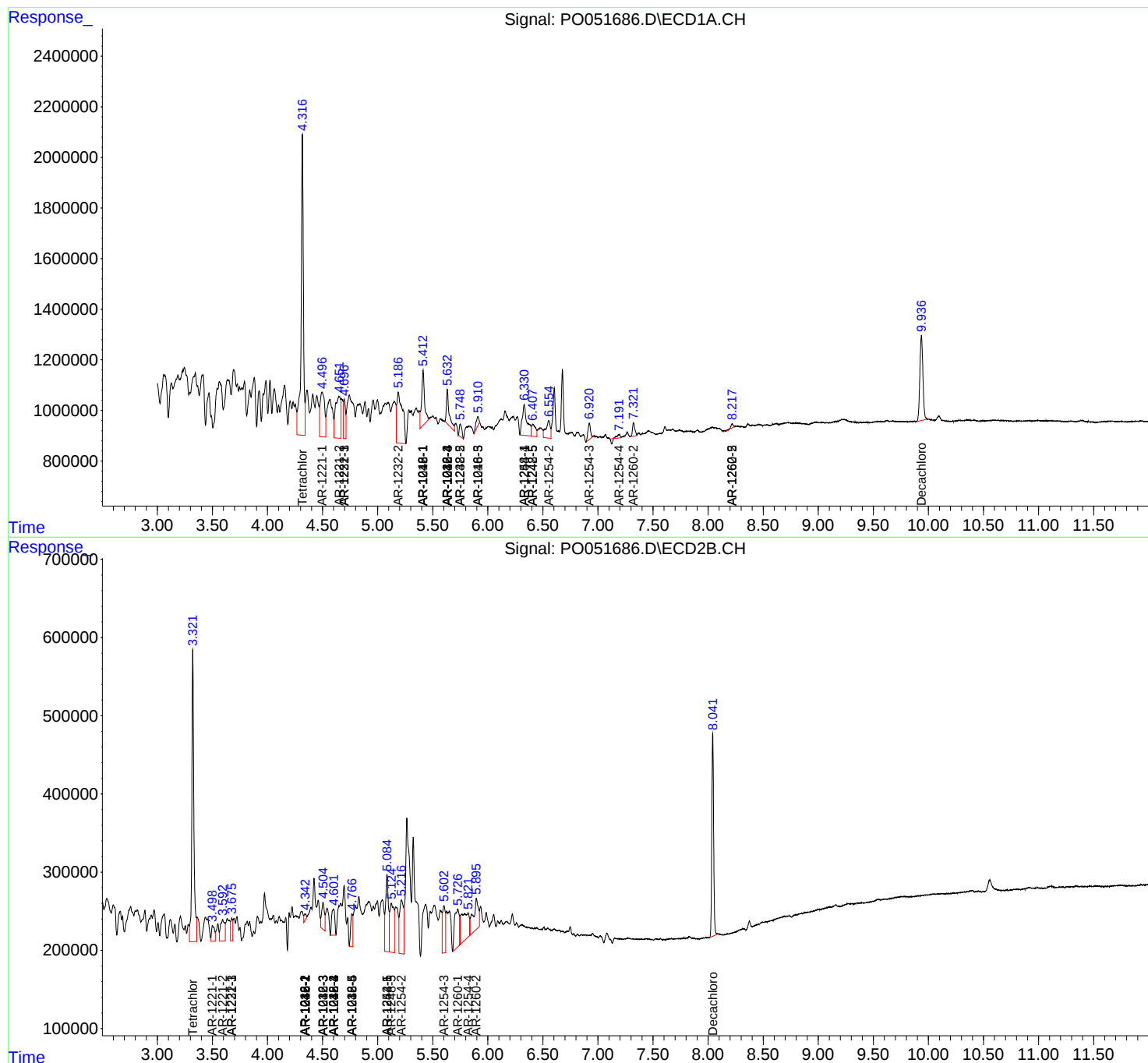
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

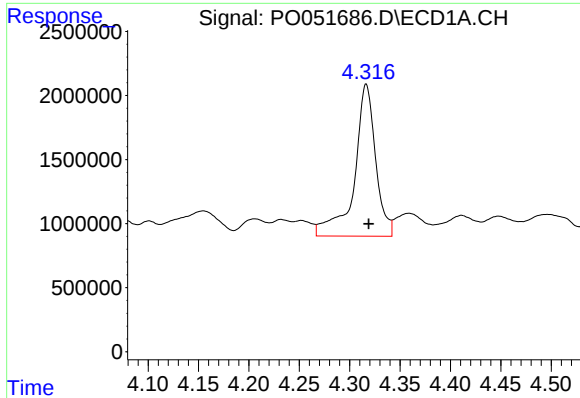
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : P0051686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 2:48
Operator : SM/SJ
Sample : J6003-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 07:07:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 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

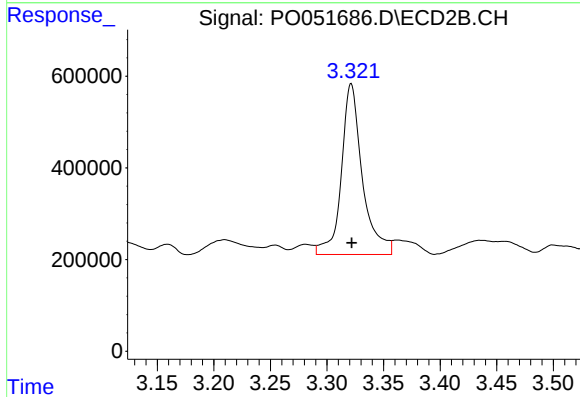




#1 Tetrachloro-m-xylene

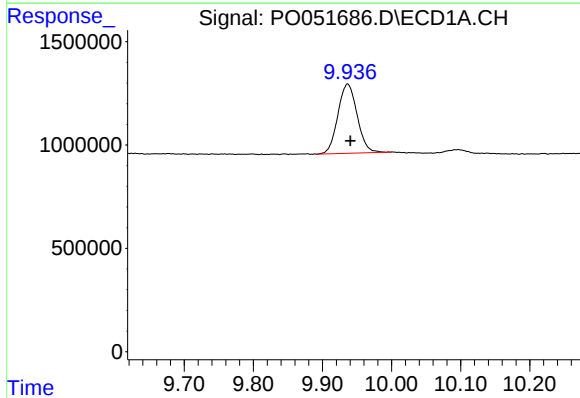
R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 17457889
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



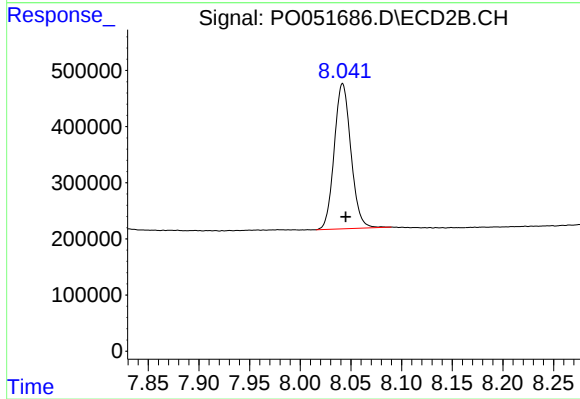
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 4810950
Conc: 20.10 ng/ml



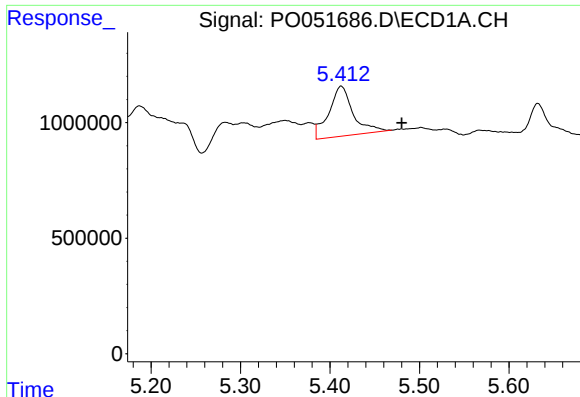
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.004 min
Response: 6483503
Conc: 13.98 ng/ml



#2 Decachlorobiphenyl

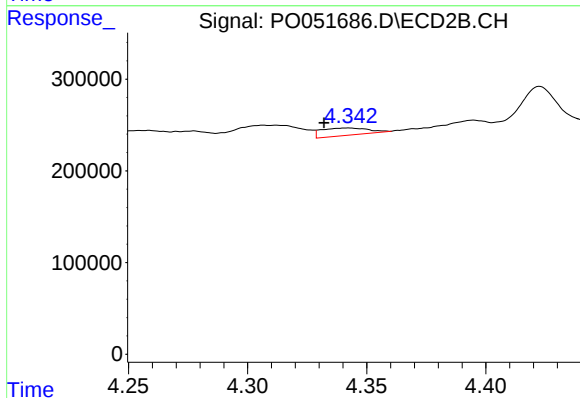
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 2960492
Conc: 13.69 ng/ml



#3 AR-1016-1

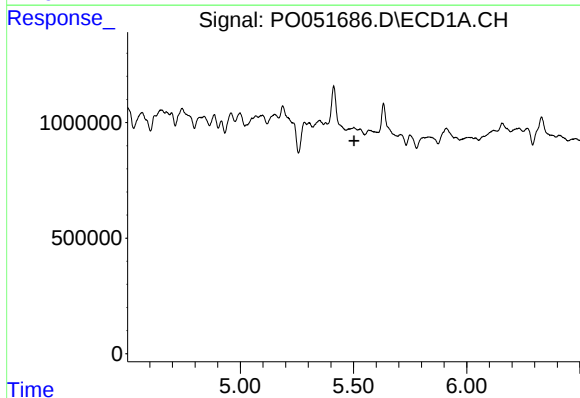
R.T.: 5.413 min
Delta R.T.: -0.068 min
Response: 4085771
Conc: 180.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



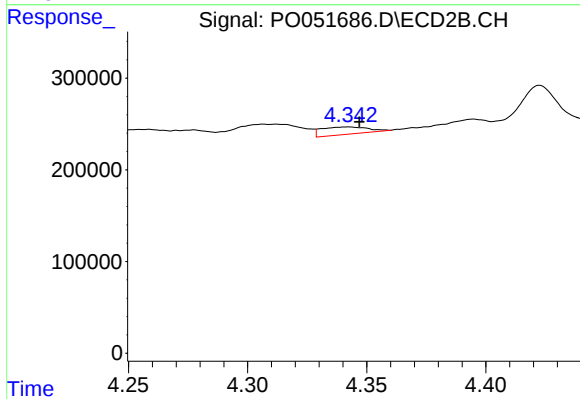
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: 0.011 min
Response: 110536
Conc: 14.91 ng/ml



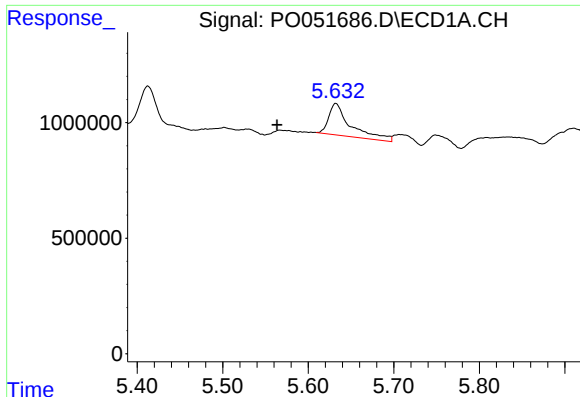
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#4 AR-1016-2

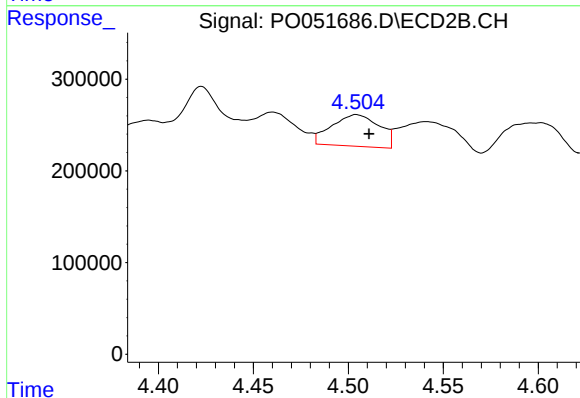
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 110536
Conc: 9.04 ng/ml



#5 AR-1016-3

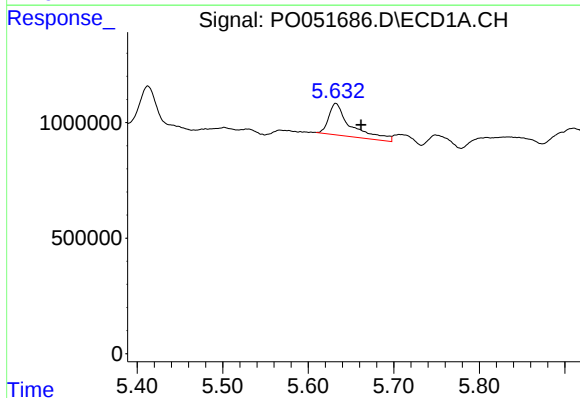
R.T.: 5.632 min
Delta R.T.: 0.069 min
Response: 2423669
Conc: 121.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



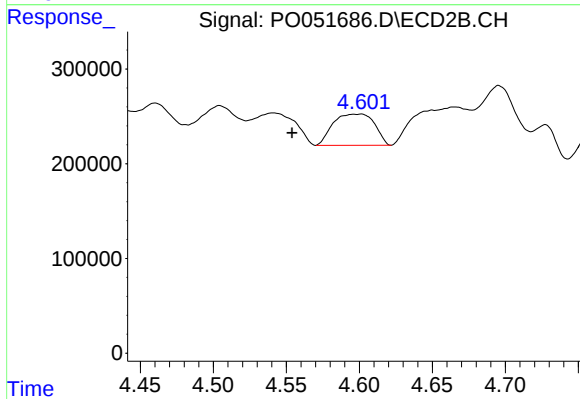
#5 AR-1016-3

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 599321
Conc: 98.16 ng/ml



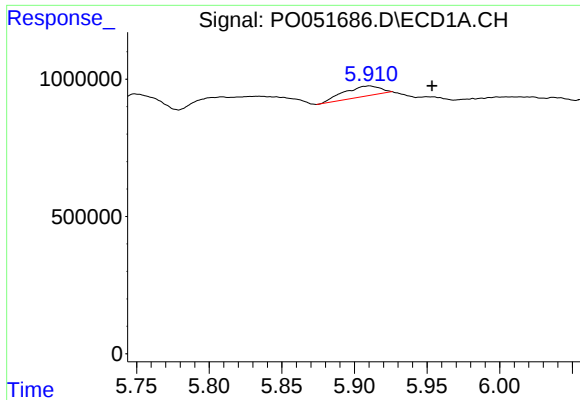
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: -0.029 min
Response: 2423669
Conc: 145.94 ng/ml



#6 AR-1016-4

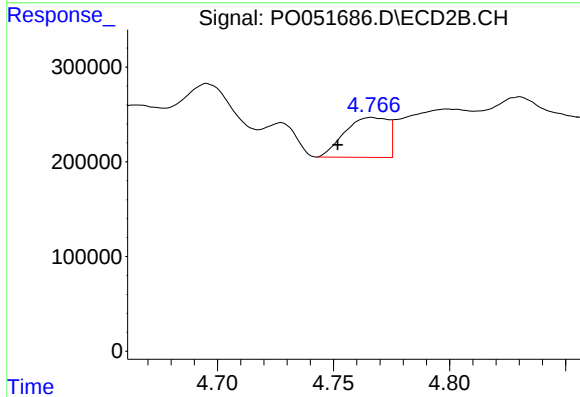
R.T.: 4.601 min
Delta R.T.: 0.048 min
Response: 652247
Conc: 122.92 ng/ml



#7 AR-1016-5

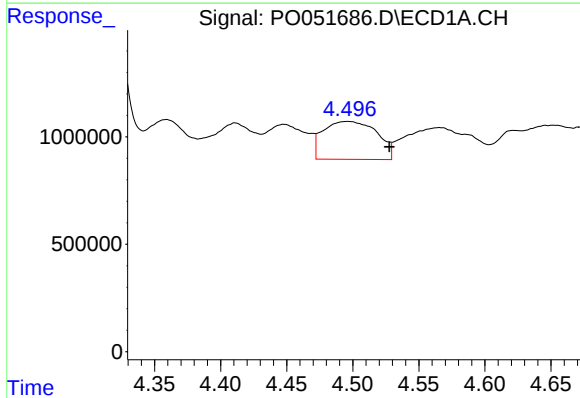
R.T.: 5.910 min
Delta R.T.: -0.043 min
Response: 641860
Conc: 40.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



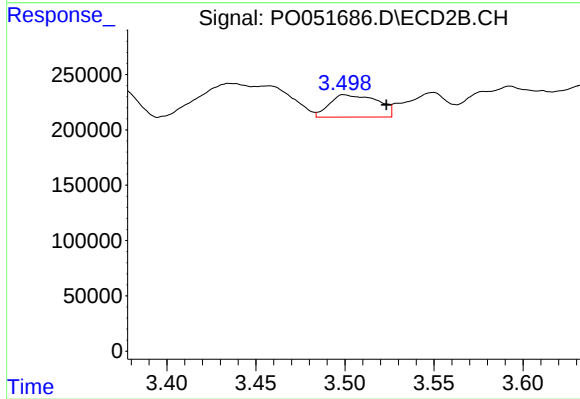
#7 AR-1016-5

R.T.: 4.766 min
Delta R.T.: 0.014 min
Response: 550127
Conc: 84.30 ng/ml



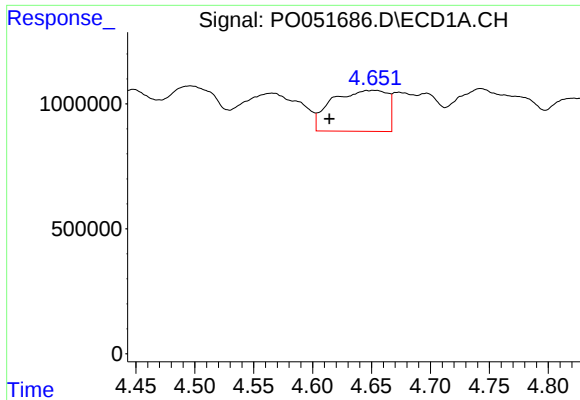
#8 AR-1221-1

R.T.: 4.496 min
Delta R.T.: -0.032 min
Response: 4991106
Conc: 702.00 ng/ml



#8 AR-1221-1

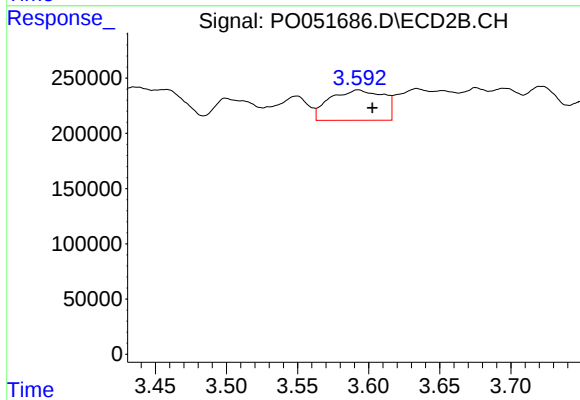
R.T.: 3.499 min
Delta R.T.: -0.024 min
Response: 377770
Conc: 167.97 ng/ml



#9 AR-1221-2

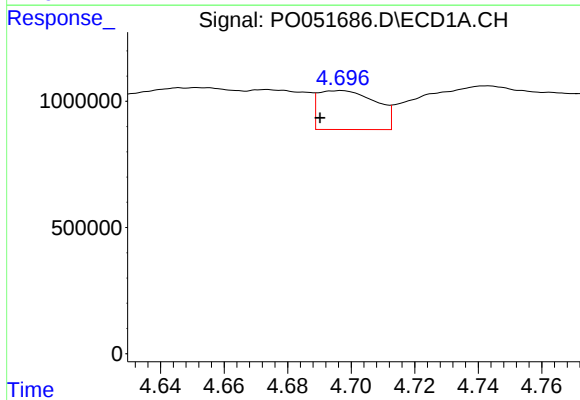
R.T.: 4.652 min
Delta R.T.: 0.038 min
Response: 5360240
Conc: 1023.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



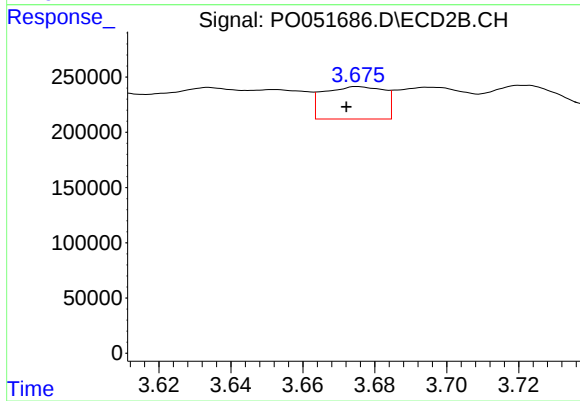
#9 AR-1221-2

R.T.: 3.593 min
Delta R.T.: -0.010 min
Response: 719186
Conc: 414.78 ng/ml



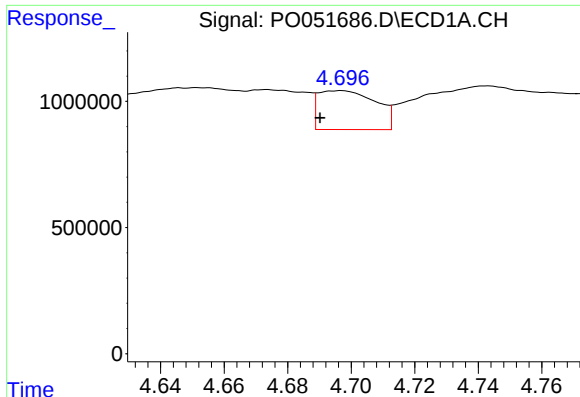
#10 AR-1221-3

R.T.: 4.697 min
Delta R.T.: 0.006 min
Response: 1935408
Conc: 117.41 ng/ml



#10 AR-1221-3

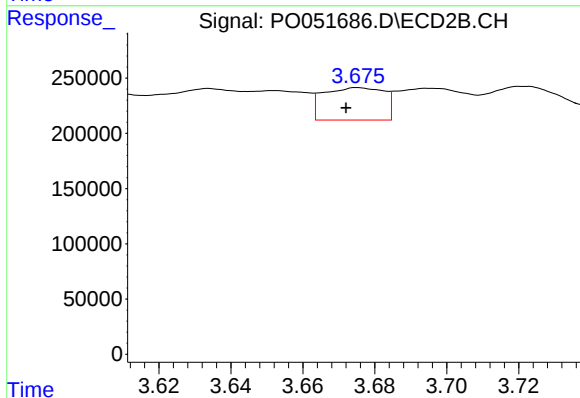
R.T.: 3.675 min
Delta R.T.: 0.003 min
Response: 342739
Conc: 62.37 ng/ml



#11 AR-1232-1

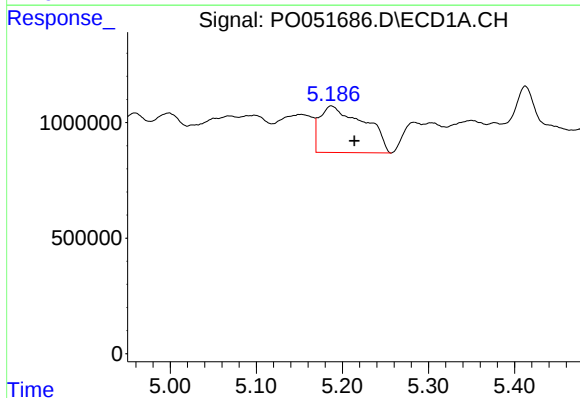
R.T.: 4.697 min
Delta R.T.: 0.006 min
Response: 1935408
Conc: 145.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



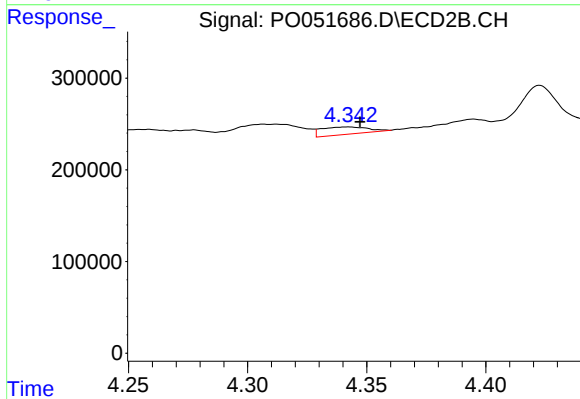
#11 AR-1232-1

R.T.: 3.675 min
Delta R.T.: 0.003 min
Response: 342739
Conc: 74.02 ng/ml



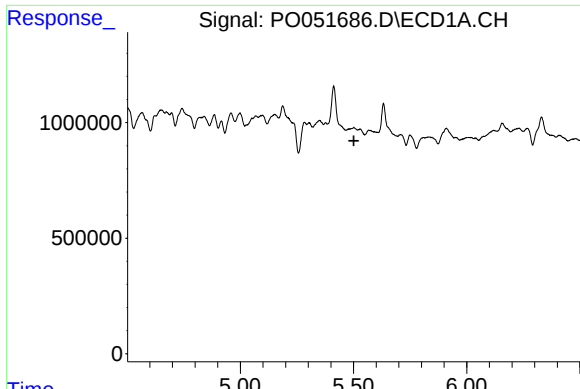
#12 AR-1232-2

R.T.: 5.187 min
Delta R.T.: -0.027 min
Response: 7197484
Conc: 990.88 ng/ml



#12 AR-1232-2

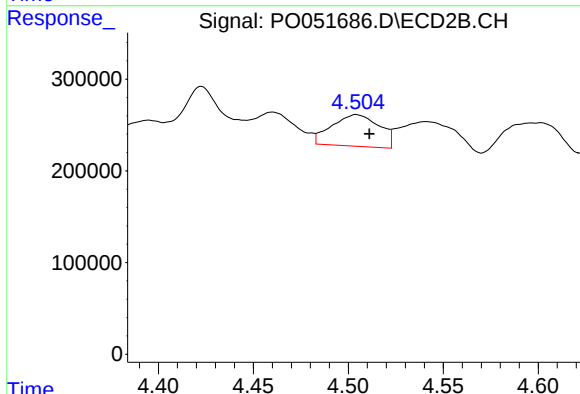
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 110536
Conc: 20.64 ng/ml



#13 AR-1232-3

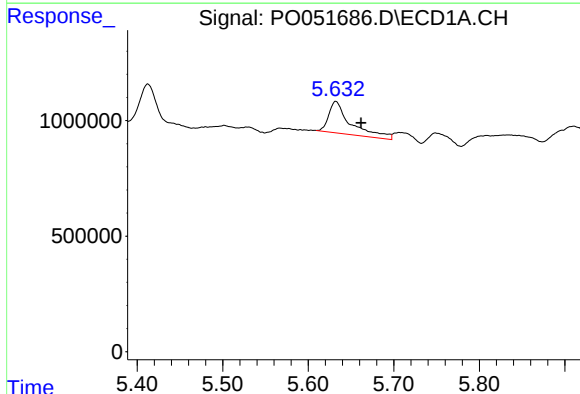
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



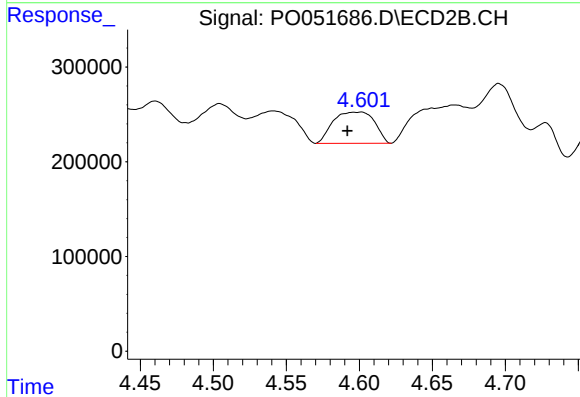
#13 AR-1232-3

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 599321
Conc: 229.28 ng/ml



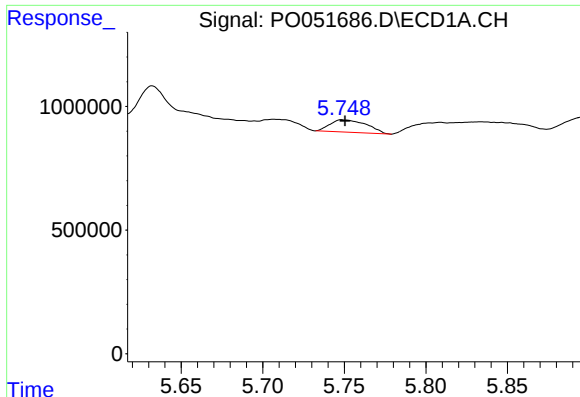
#14 AR-1232-4

R.T.: 5.632 min
Delta R.T.: -0.030 min
Response: 2423669
Conc: 340.42 ng/ml



#14 AR-1232-4

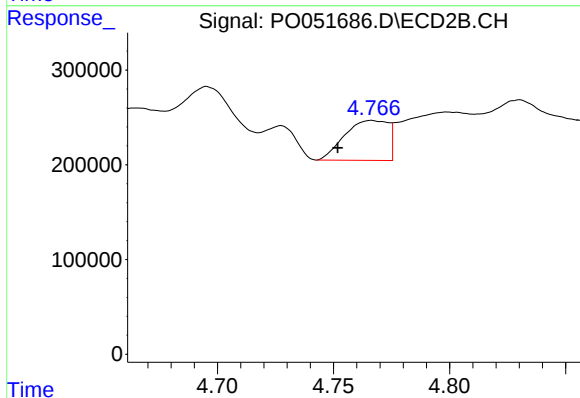
R.T.: 4.601 min
Delta R.T.: 0.010 min
Response: 652247
Conc: 295.93 ng/ml



#15 AR-1232-5

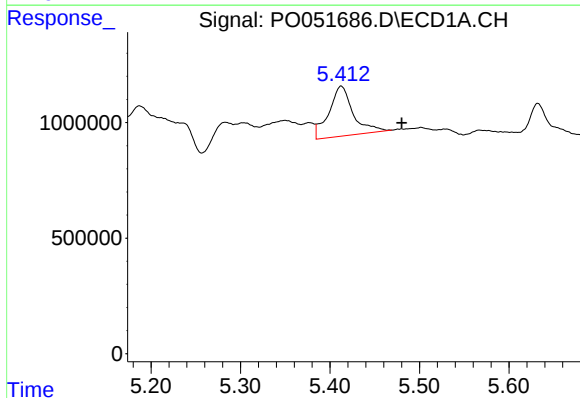
R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 783040
Conc: 158.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



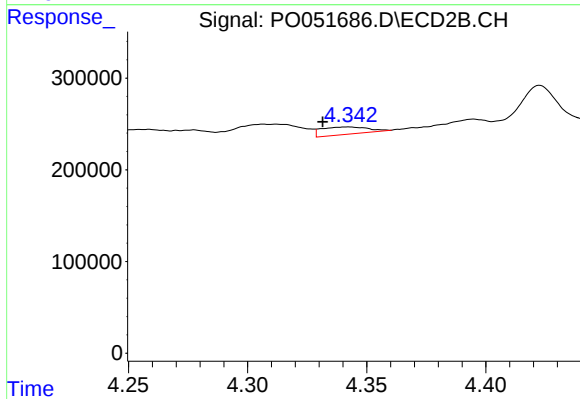
#15 AR-1232-5

R.T.: 4.766 min
Delta R.T.: 0.015 min
Response: 550127
Conc: 217.33 ng/ml



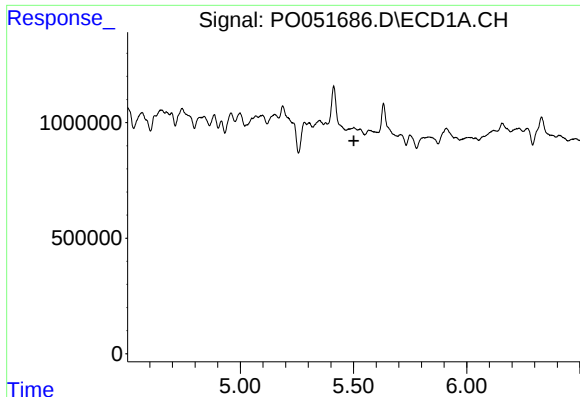
#16 AR-1242-1

R.T.: 5.413 min
Delta R.T.: -0.068 min
Response: 4085771
Conc: 227.55 ng/ml



#16 AR-1242-1

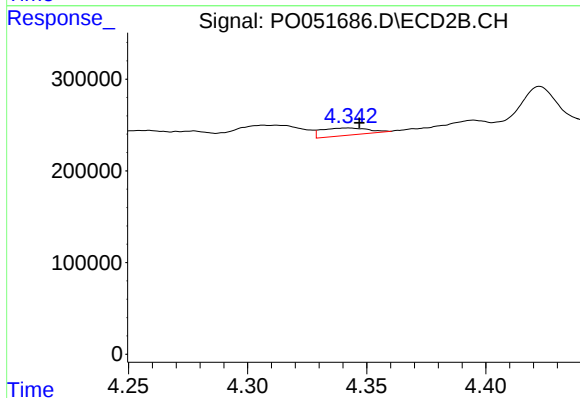
R.T.: 4.343 min
Delta R.T.: 0.011 min
Response: 110536
Conc: 18.63 ng/ml



#17 AR-1242-2

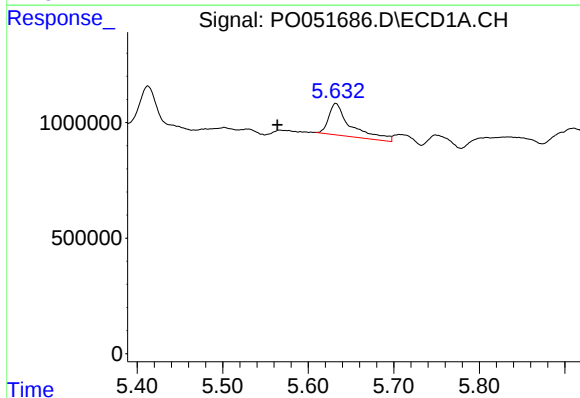
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



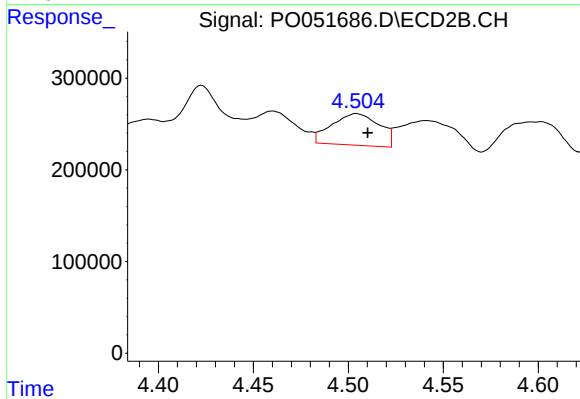
#17 AR-1242-2

R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 110536
Conc: 11.07 ng/ml



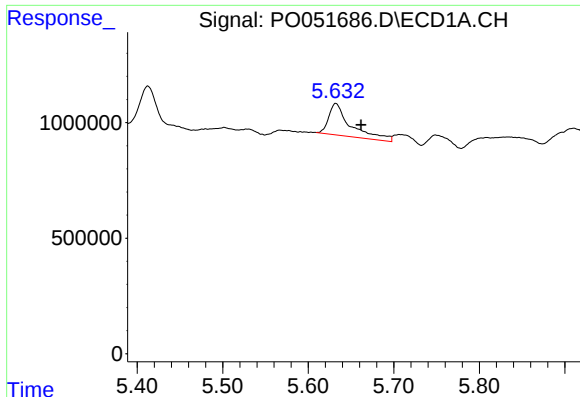
#18 AR-1242-3

R.T.: 5.632 min
Delta R.T.: 0.068 min
Response: 2423669
Conc: 151.76 ng/ml



#18 AR-1242-3

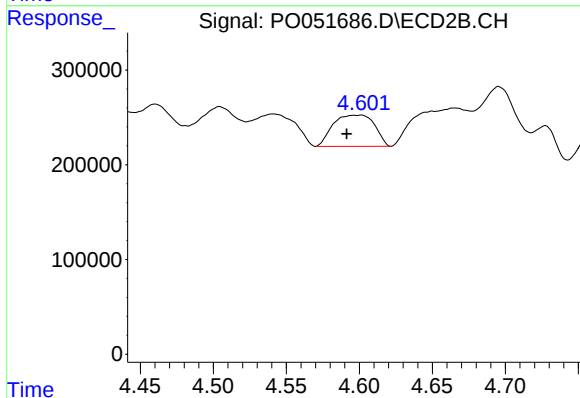
R.T.: 4.504 min
Delta R.T.: -0.006 min
Response: 599321
Conc: 120.83 ng/ml



#19 AR-1242-4

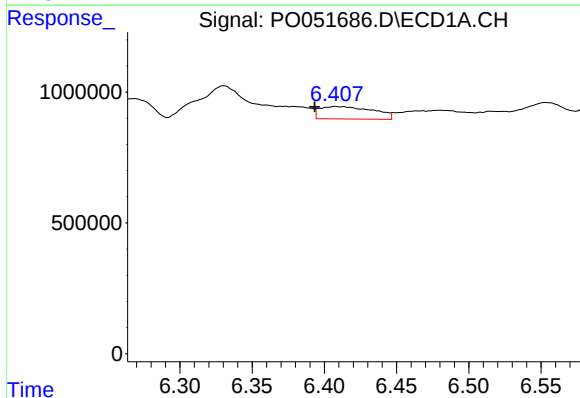
R.T.: 5.632 min
Delta R.T.: -0.030 min
Response: 2423669
Conc: 183.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



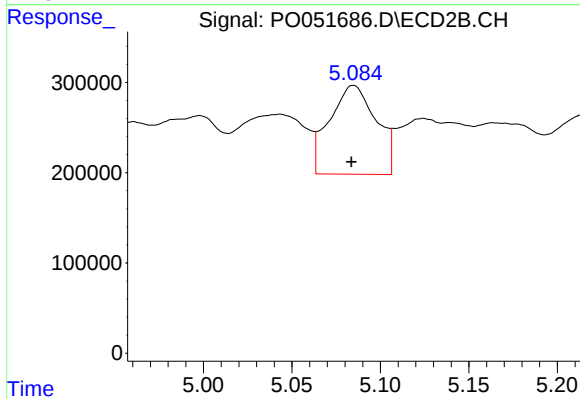
#19 AR-1242-4

R.T.: 4.601 min
Delta R.T.: 0.010 min
Response: 652247
Conc: 137.65 ng/ml



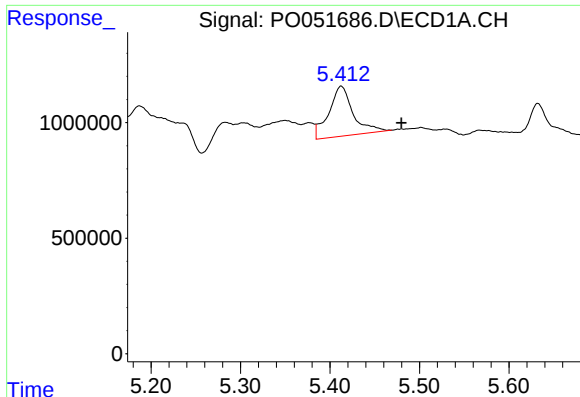
#20 AR-1242-5

R.T.: 6.408 min
Delta R.T.: 0.014 min
Response: 1224272
Conc: 91.60 ng/ml



#20 AR-1242-5

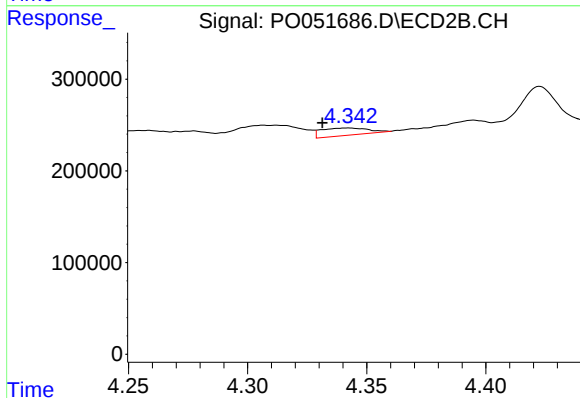
R.T.: 5.085 min
Delta R.T.: 0.001 min
Response: 1808400
Conc: 300.01 ng/ml



#21 AR-1248-1

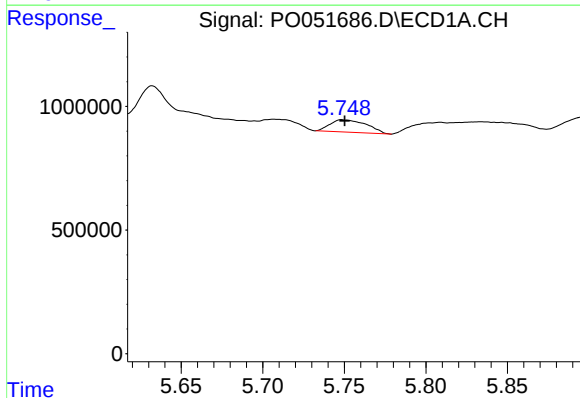
R.T.: 5.413 min
Delta R.T.: -0.067 min
Response: 4085771
Conc: 265.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



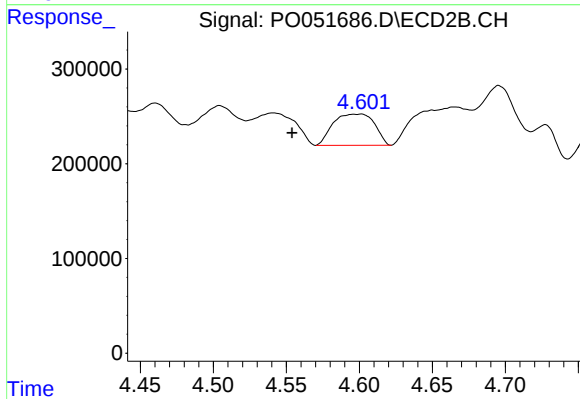
#21 AR-1248-1

R.T.: 4.343 min
Delta R.T.: 0.011 min
Response: 110536
Conc: 20.52 ng/ml



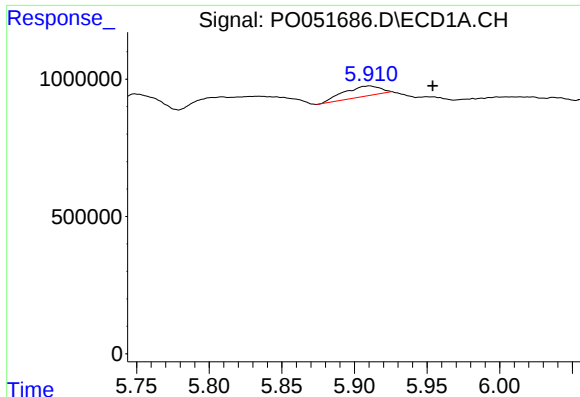
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 783040
Conc: 36.83 ng/ml



#22 AR-1248-2

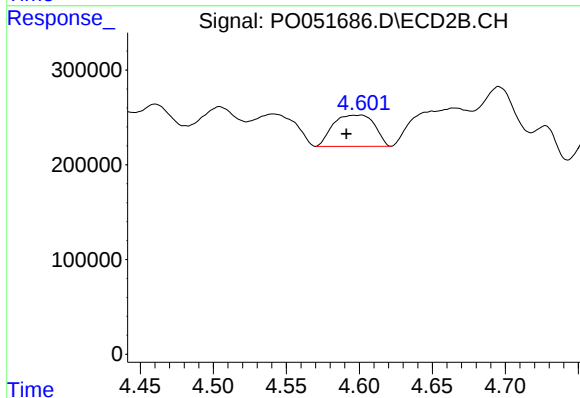
R.T.: 4.601 min
Delta R.T.: 0.048 min
Response: 652247
Conc: 82.66 ng/ml



#23 AR-1248-3

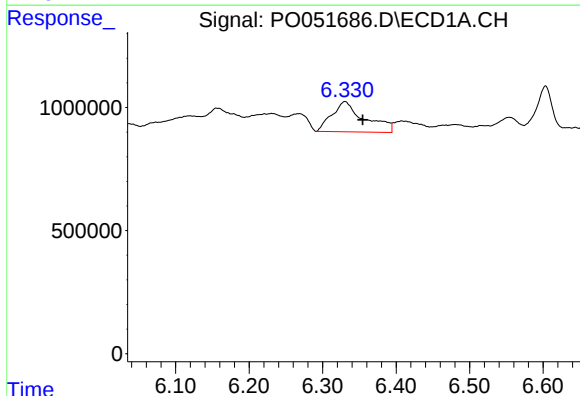
R.T.: 5.910 min
Delta R.T.: -0.044 min
Response: 641860
Conc: 27.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



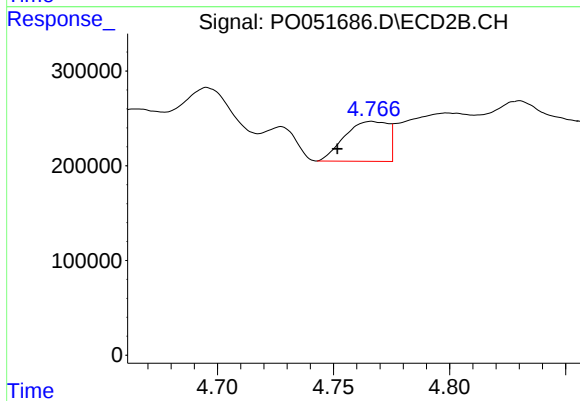
#23 AR-1248-3

R.T.: 4.601 min
Delta R.T.: 0.010 min
Response: 652247
Conc: 83.20 ng/ml



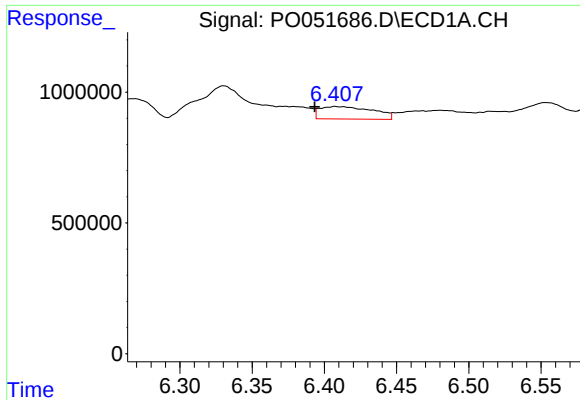
#24 AR-1248-4

R.T.: 6.330 min
Delta R.T.: -0.024 min
Response: 3773234
Conc: 142.76 ng/ml



#24 AR-1248-4

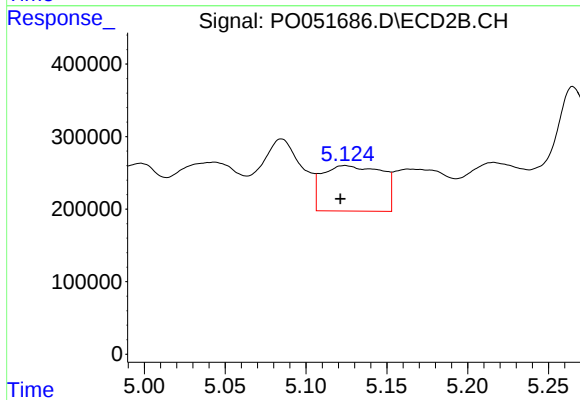
R.T.: 4.766 min
Delta R.T.: 0.015 min
Response: 550127
Conc: 56.70 ng/ml



#25 AR-1248-5

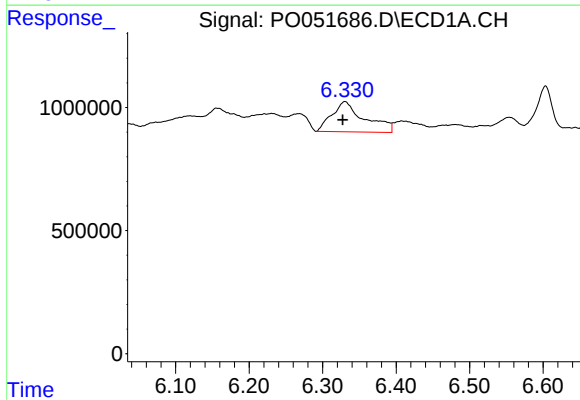
R.T.: 6.408 min
Delta R.T.: 0.014 min
Response: 1224272
Conc: 48.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



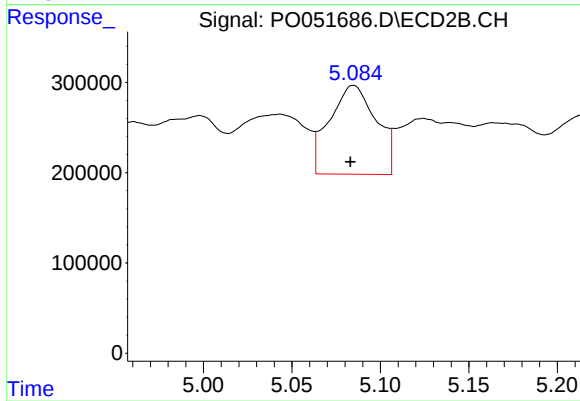
#25 AR-1248-5

R.T.: 5.124 min
Delta R.T.: 0.003 min
Response: 1608069
Conc: 170.32 ng/ml



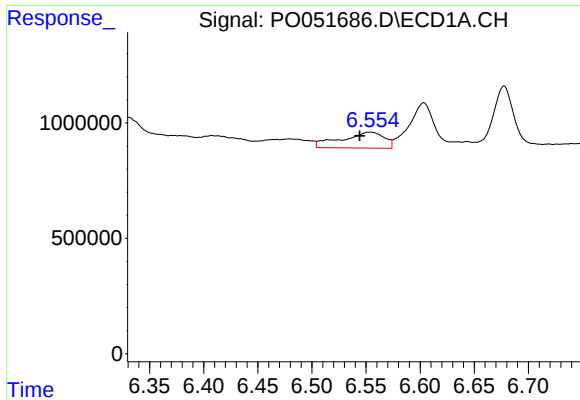
#26 AR-1254-1

R.T.: 6.330 min
Delta R.T.: 0.003 min
Response: 3773234
Conc: 152.78 ng/ml



#26 AR-1254-1

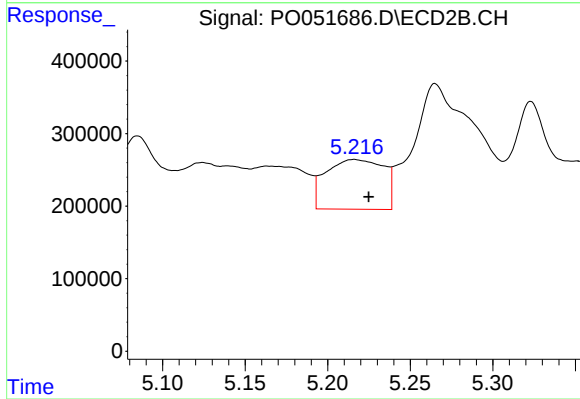
R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 1808400
Conc: 131.54 ng/ml



#27 AR-1254-2

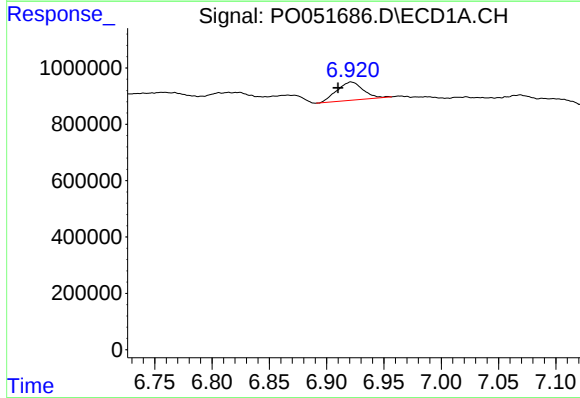
R.T.: 6.554 min
Delta R.T.: 0.009 min
Response: 1910973
Conc: 49.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



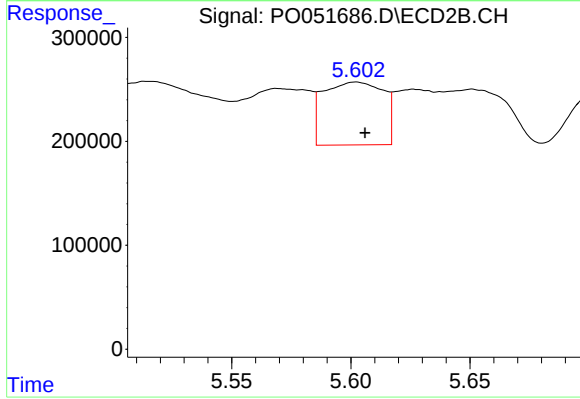
#27 AR-1254-2

R.T.: 5.216 min
Delta R.T.: -0.009 min
Response: 1672138
Conc: 140.11 ng/ml



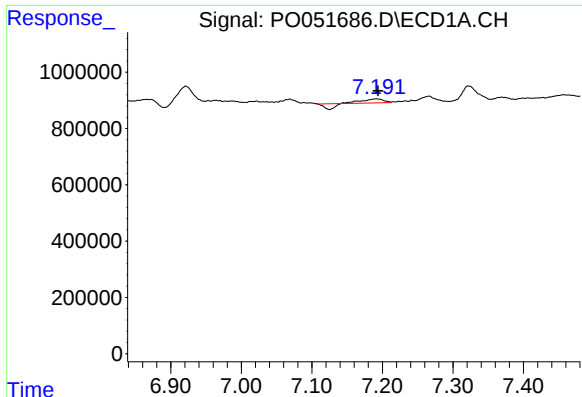
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: 0.011 min
Response: 1031801
Conc: 25.60 ng/ml



#28 AR-1254-3

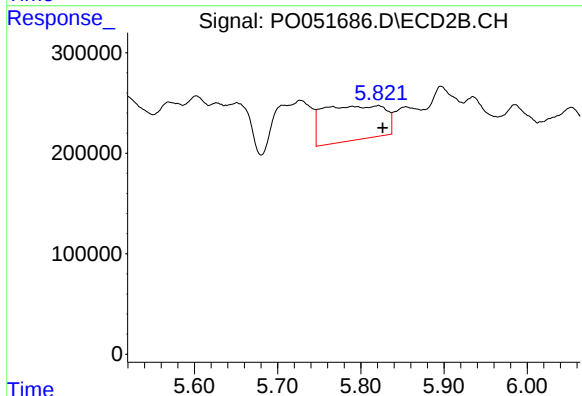
R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 1059047
Conc: 56.37 ng/ml



#29 AR-1254-4

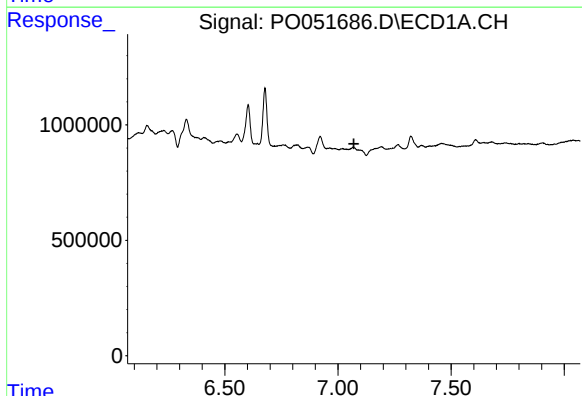
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 126051
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



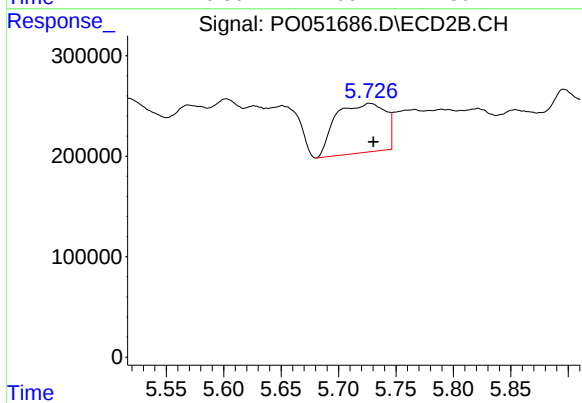
#29 AR-1254-4

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 1763354
Conc: 154.60 ng/ml



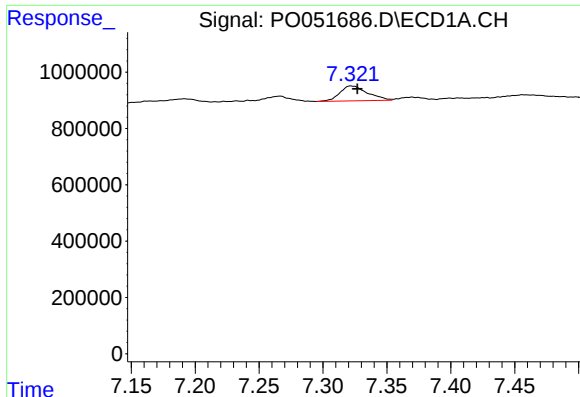
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



#31 AR-1260-1

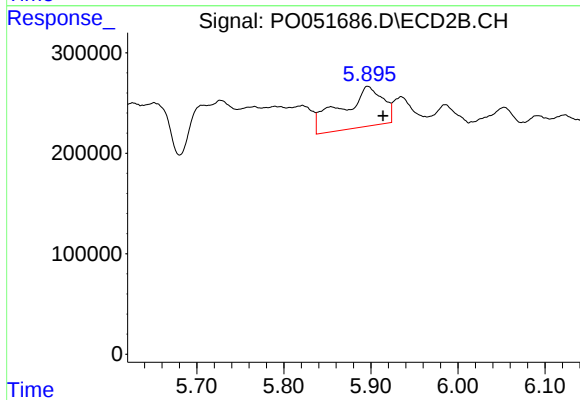
R.T.: 5.727 min
Delta R.T.: -0.003 min
Response: 1466598
Conc: 108.11 ng/ml



#32 AR-1260-2

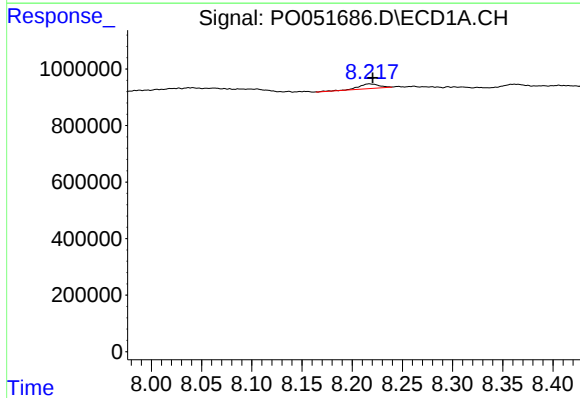
R.T.: 7.322 min
Delta R.T.: -0.005 min
Response: 798682
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



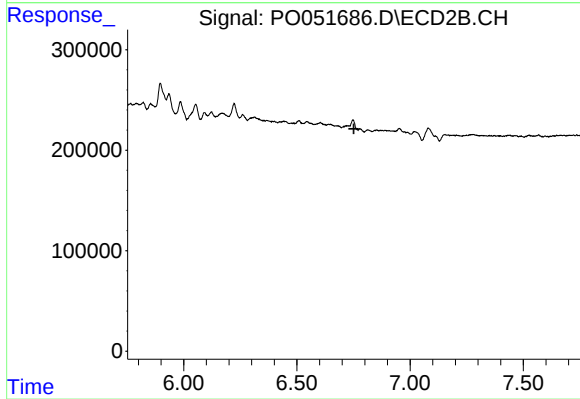
#32 AR-1260-2

R.T.: 5.896 min
Delta R.T.: -0.018 min
Response: 1327818
Conc: 76.52 ng/ml



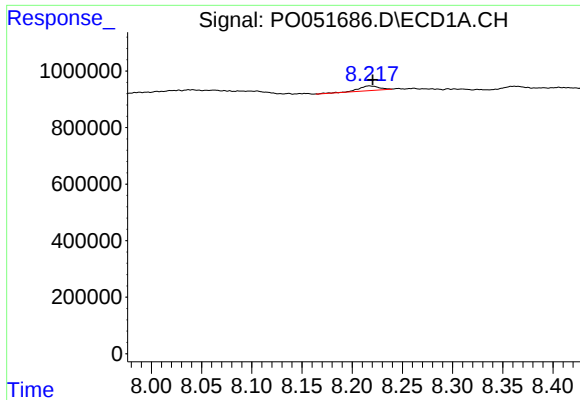
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 230576
Conc: 4.00 ng/ml



#35 AR-1260-5

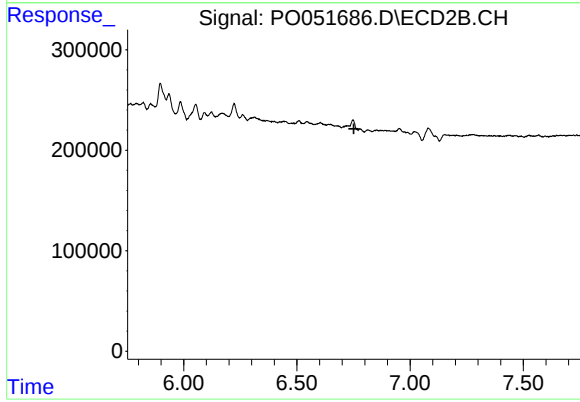
R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 230576
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.