

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049459.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 1:21
 Operator : SM/SJ
 Sample : J5133-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 01:34:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.387	3.519	3972446	3715585	18.931	21.721
2)	SA Decachlor...	10.096	8.449	4470714	2972648	12.451	12.327
Target Compounds							
6)	L1 AR-1016-4	5.813	0.000	322650	0	44.578	N.D. #
8)	L2 AR-1221-1	4.667	3.683	594945	495147	275.638	241.547
9)	L2 AR-1221-2	4.667	0.000	594945	0	371.453	N.D. #
10)	L2 AR-1221-3	4.773	3.902	846438	271188	157.315	55.778 #
11)	L3 AR-1232-1	4.773	3.902	846438	271188	206.018	80.998 #
12)	L3 AR-1232-2	5.252	0.000	461360	0	214.684	N.D. #
14)	L3 AR-1232-4	5.813	4.899	322650	251975	135.204	131.643
15)	L3 AR-1232-5	5.813	0.000	322650	0	186.922	N.D. #
19)	L4 AR-1242-4	5.813	4.899	322650	251975	62.295	46.875
20)	L4 AR-1242-5	6.445	5.386	340673	295180	53.068	40.534
22)	L5 AR-1248-2	5.813	0.000	322650	0	43.713	N.D. #
23)	L5 AR-1248-3	0.000	4.899	0	251975	N.D.	34.619 #
24)	L5 AR-1248-4	6.445	0.000	340673	0	31.538	N.D. #
25)	L5 AR-1248-5	6.445	5.386	340673	295180	33.318	30.386
26)	L6 AR-1254-1	6.445	5.386	340673	295180	29.773	17.649 #
27)	L6 AR-1254-2	6.644	5.483	107412	296945	5.891	20.252 #
28)	L6 AR-1254-3	6.958	0.000	165731	0	7.973	N.D. #
29)	L6 AR-1254-4	0.000	6.172	0	969970	N.D.	57.153 #
30)	L6 AR-1254-5	7.659	0.000	1000615	0	58.401	N.D. #
31)	L7 AR-1260-1	0.000	6.110	0	1763215	N.D.	117.128 #
32)	L7 AR-1260-2	7.431	6.215	846611	736675	40.765	37.895
33)	L7 AR-1260-3	7.801	6.376	207092	437027	12.809	24.905 #
34)	L7 AR-1260-4	8.066	0.000	465923	0	28.340	N.D. #
35)	L7 AR-1260-5	8.332	7.132	269651	181630	7.418	5.119 #
36)	L8 AR-1262-1	7.801	0.000	207092	0	11.260	N.D. #
37)	L8 AR-1262-2	8.332	7.132	269651	181630	8.149	4.787 #
38)	L8 AR-1262-3	0.000	7.402	0	110225	N.D.	7.107 #
39)	L8 AR-1262-4	8.735	7.402	1478237	110225	126.706	3.989 #
41)	L9 AR-1268-1	0.000	7.402	0	110225	N.D.	2.260 #
42)	L9 AR-1268-2	8.735	7.402	1478237	110225	34.308	2.470 #

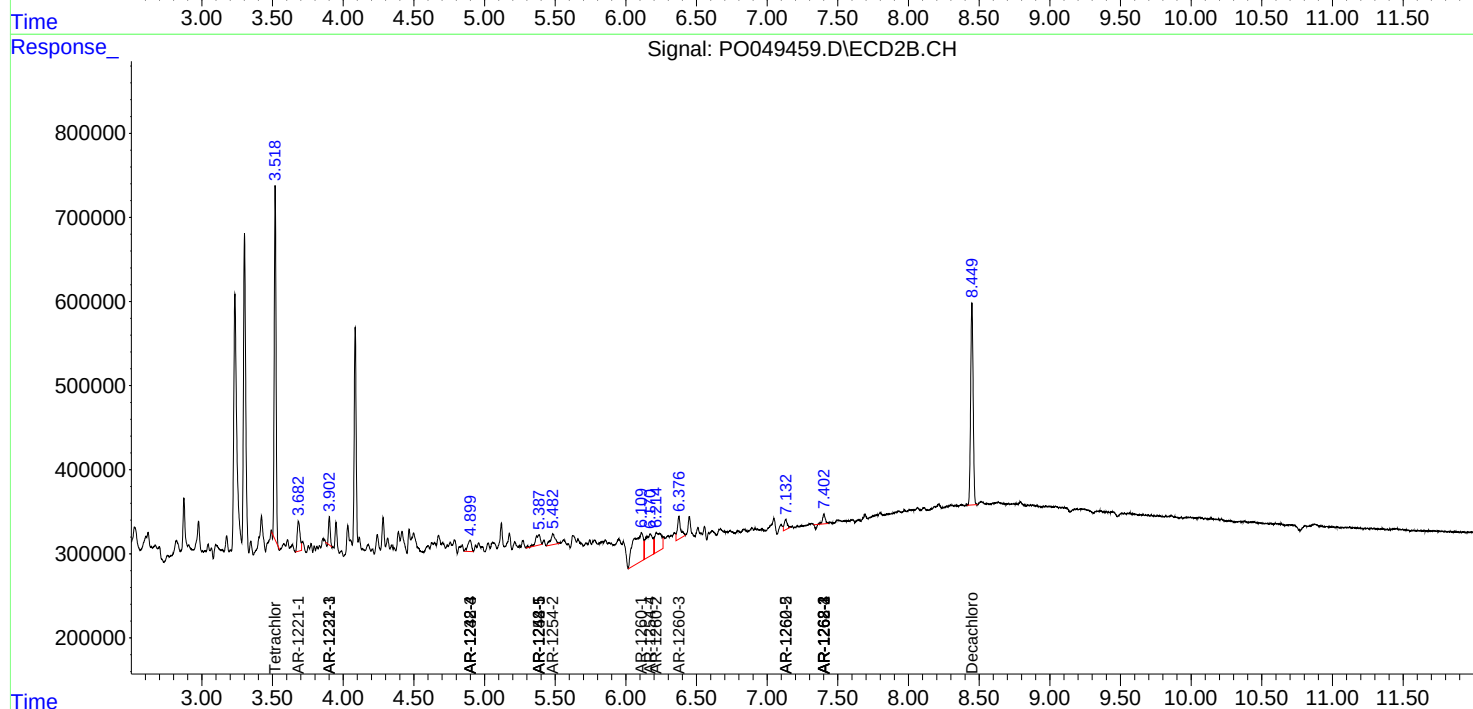
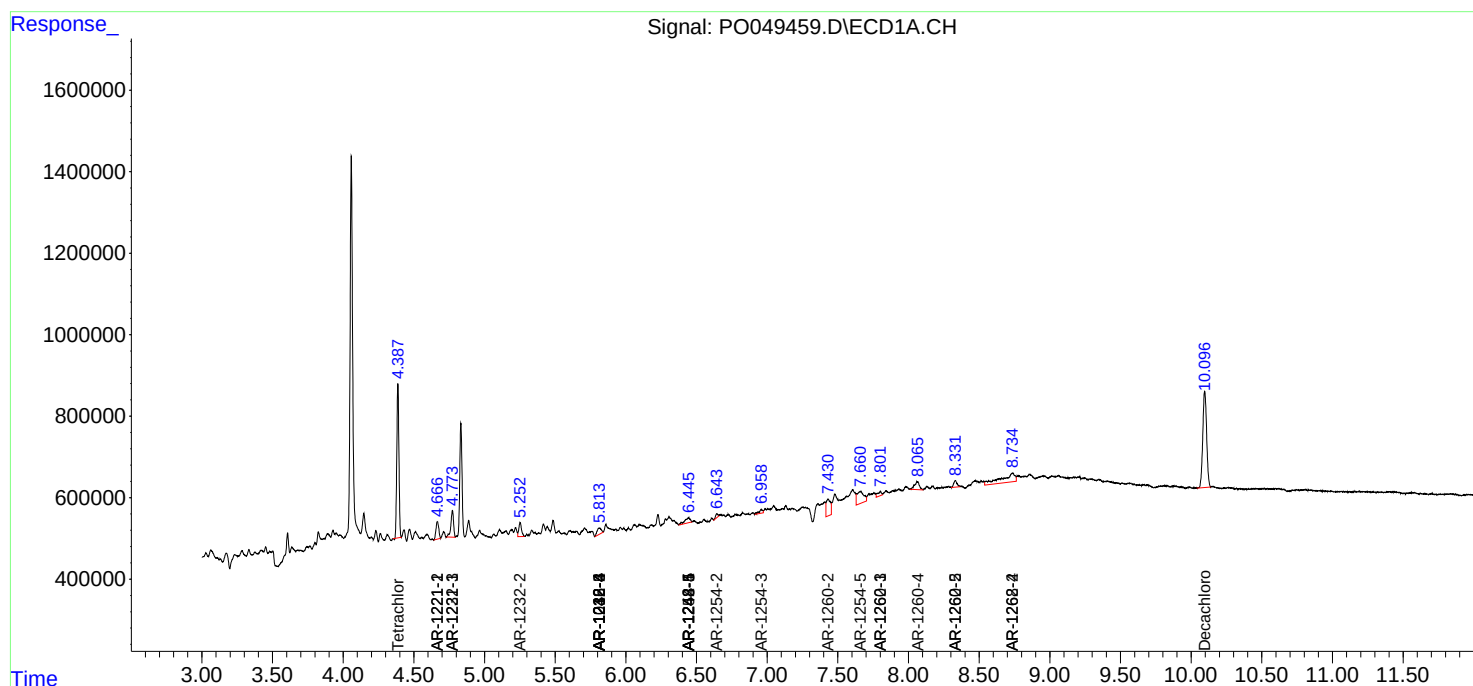
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

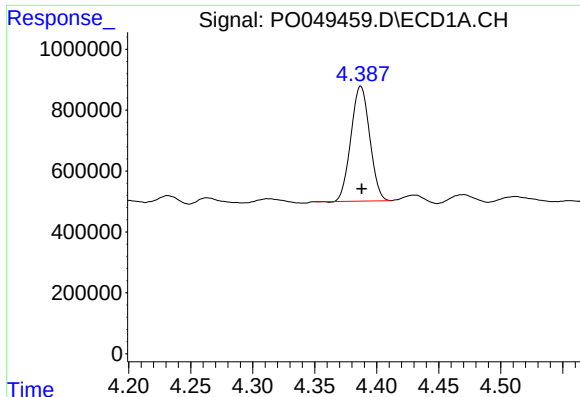
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 1:21
Operator : SM/SJ
Sample : J5133-20
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 01:34:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

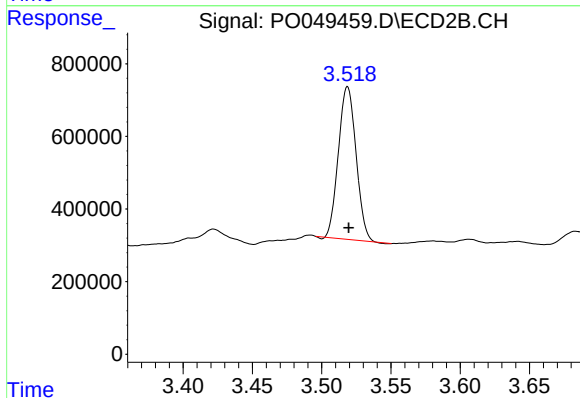




#1 Tetrachloro-m-xylene

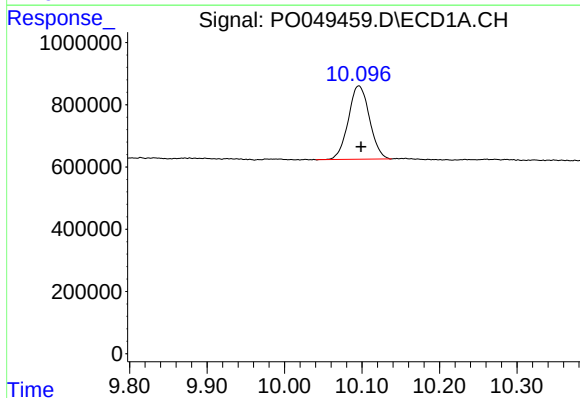
R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 3972446
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



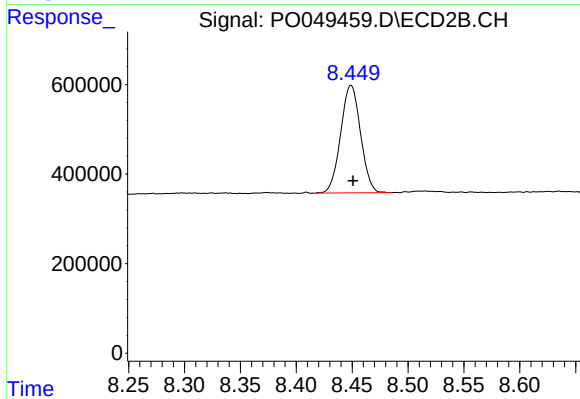
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 3715585
Conc: 21.72 ng/ml



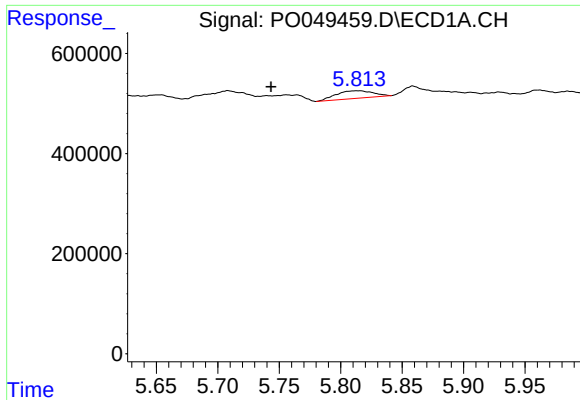
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: -0.003 min
Response: 4470714
Conc: 12.45 ng/ml



#2 Decachlorobiphenyl

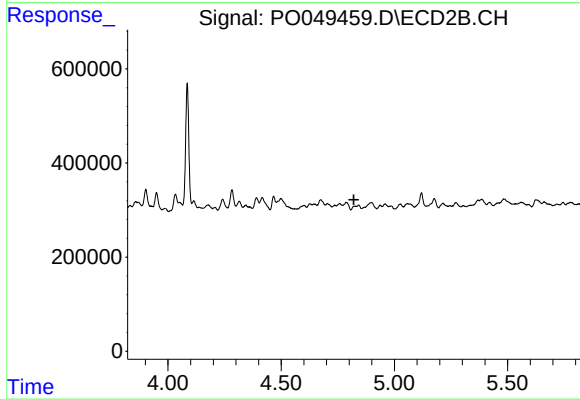
R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 2972648
Conc: 12.33 ng/ml



#6 AR-1016-4

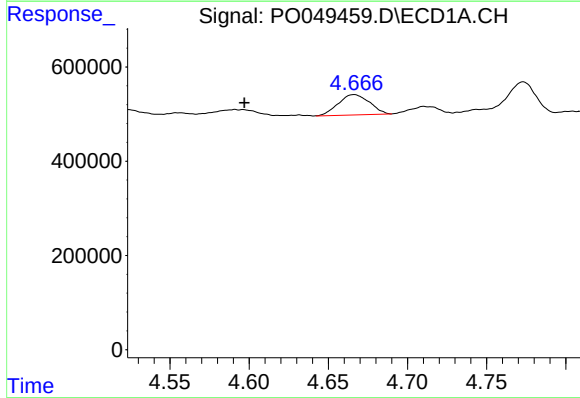
R.T.: 5.813 min
Delta R.T.: 0.070 min
Response: 322650
Conc: 44.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



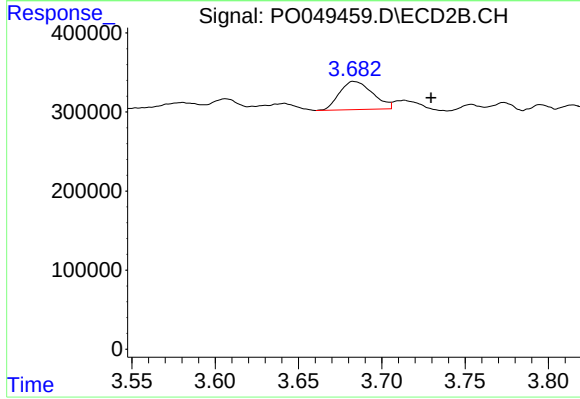
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



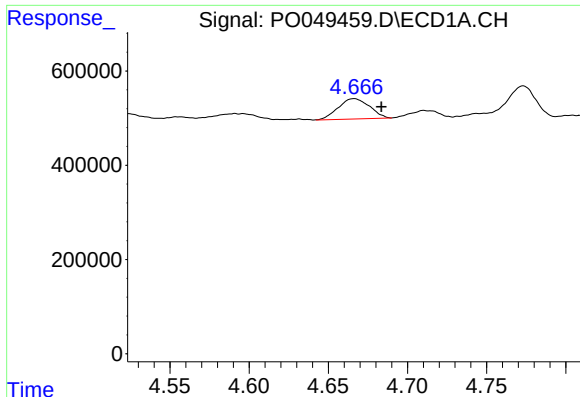
#8 AR-1221-1

R.T.: 4.667 min
Delta R.T.: 0.070 min
Response: 594945
Conc: 275.64 ng/ml



#8 AR-1221-1

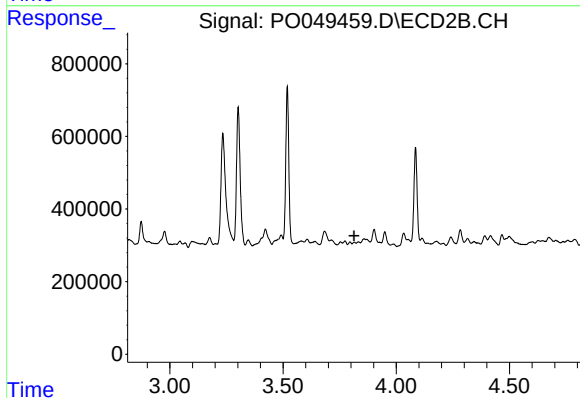
R.T.: 3.683 min
Delta R.T.: -0.047 min
Response: 495147
Conc: 241.55 ng/ml



#9 AR-1221-2

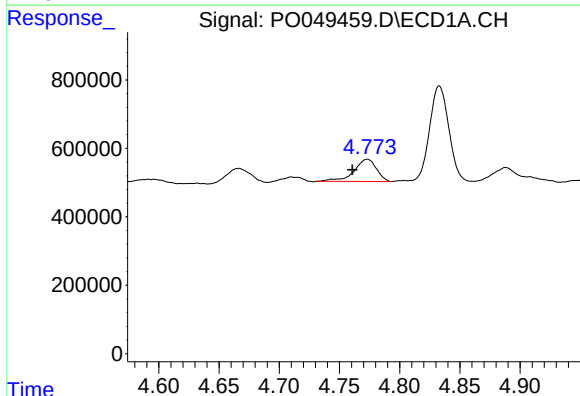
R.T.: 4.667 min
Delta R.T.: -0.017 min
Response: 594945
Conc: 371.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



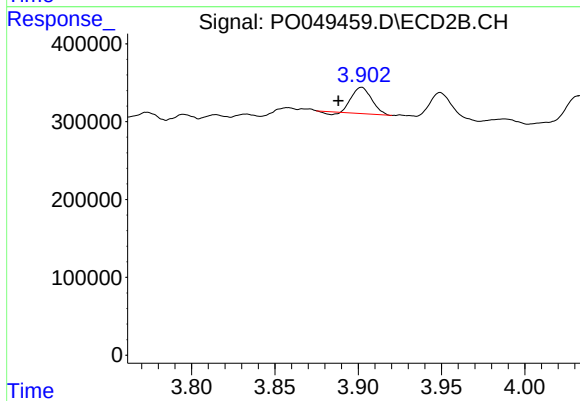
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



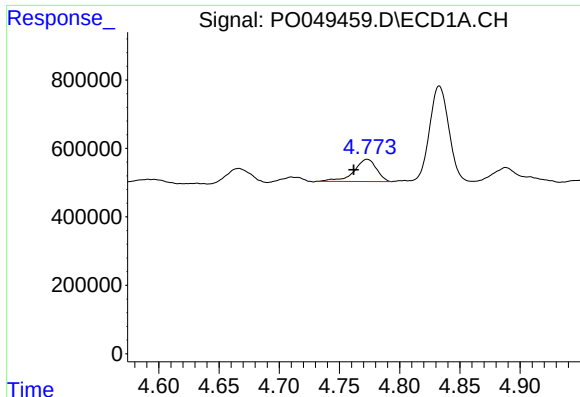
#10 AR-1221-3

R.T.: 4.773 min
Delta R.T.: 0.012 min
Response: 846438
Conc: 157.31 ng/ml



#10 AR-1221-3

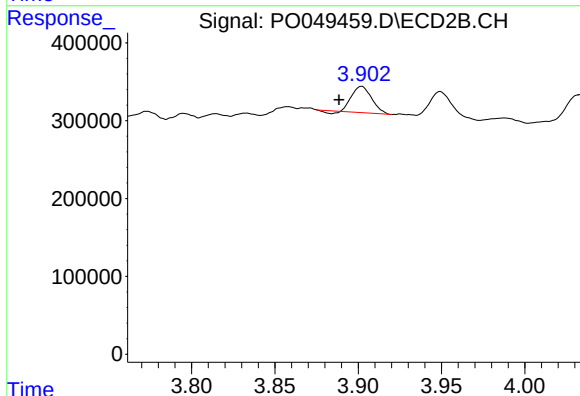
R.T.: 3.902 min
Delta R.T.: 0.014 min
Response: 271188
Conc: 55.78 ng/ml



#11 AR-1232-1

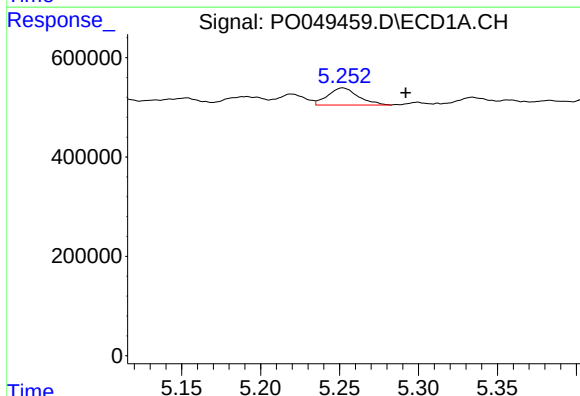
R.T.: 4.773 min
Delta R.T.: 0.011 min
Response: 846438
Conc: 206.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



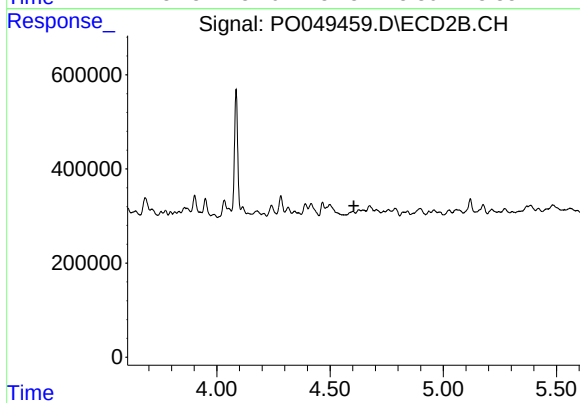
#11 AR-1232-1

R.T.: 3.902 min
Delta R.T.: 0.014 min
Response: 271188
Conc: 81.00 ng/ml



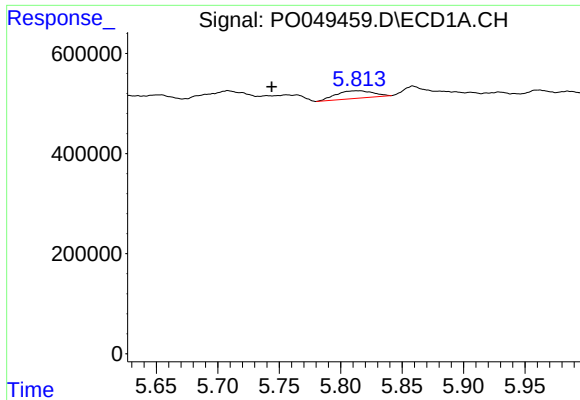
#12 AR-1232-2

R.T.: 5.252 min
Delta R.T.: -0.040 min
Response: 461360
Conc: 214.68 ng/ml



#12 AR-1232-2

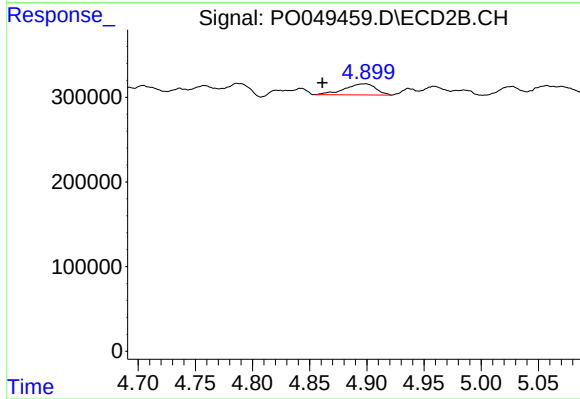
R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#14 AR-1232-4

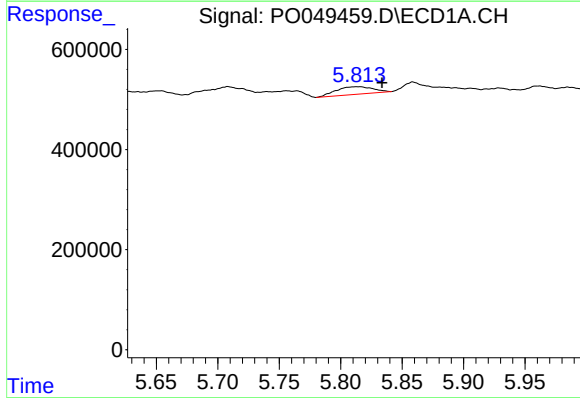
R.T.: 5.813 min
Delta R.T.: 0.069 min
Response: 322650
Conc: 135.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



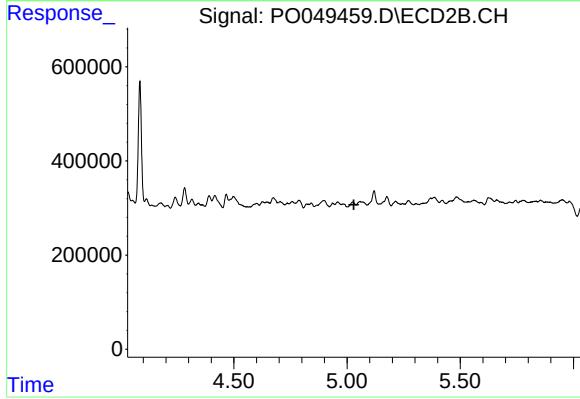
#14 AR-1232-4

R.T.: 4.899 min
Delta R.T.: 0.038 min
Response: 251975
Conc: 131.64 ng/ml



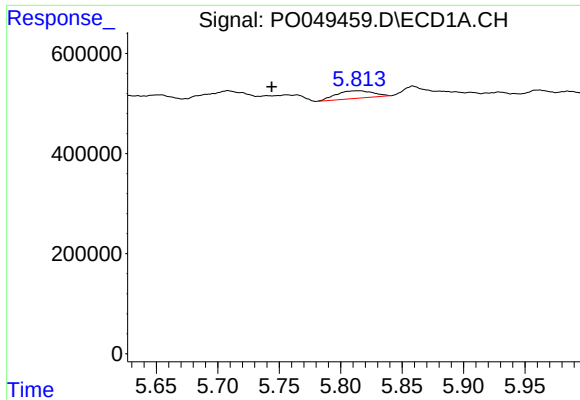
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.020 min
Response: 322650
Conc: 186.92 ng/ml



#15 AR-1232-5

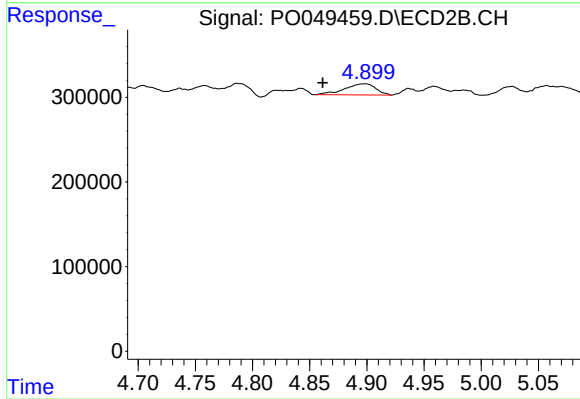
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.



#19 AR-1242-4

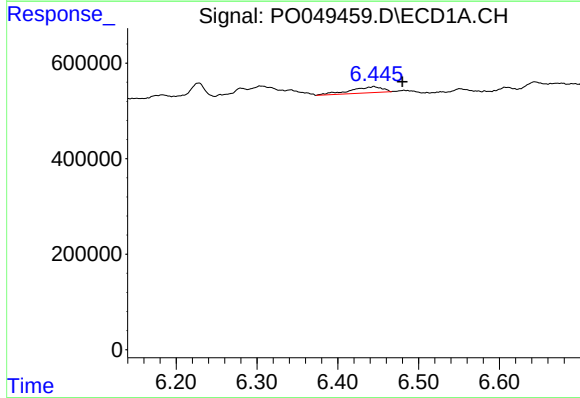
R.T.: 5.813 min
Delta R.T.: 0.069 min
Response: 322650
Conc: 62.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



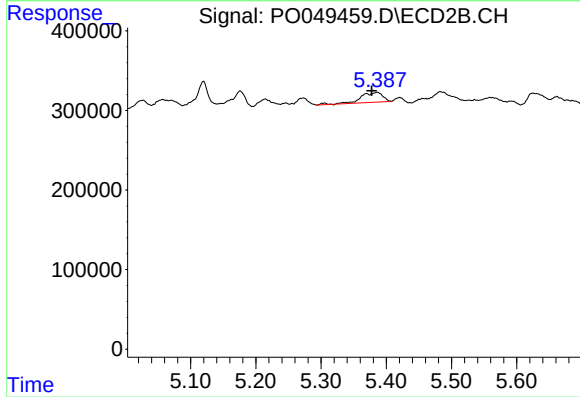
#19 AR-1242-4

R.T.: 4.899 min
Delta R.T.: 0.038 min
Response: 251975
Conc: 46.87 ng/ml



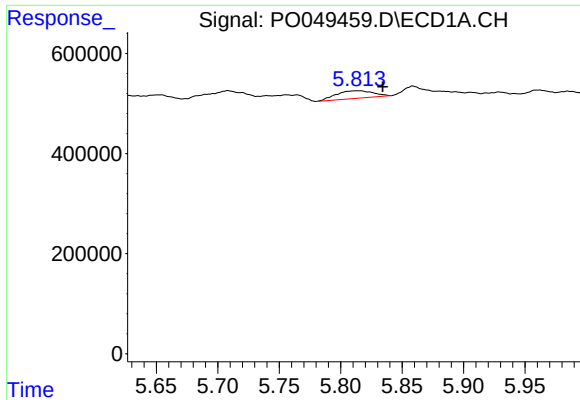
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: -0.035 min
Response: 340673
Conc: 53.07 ng/ml



#20 AR-1242-5

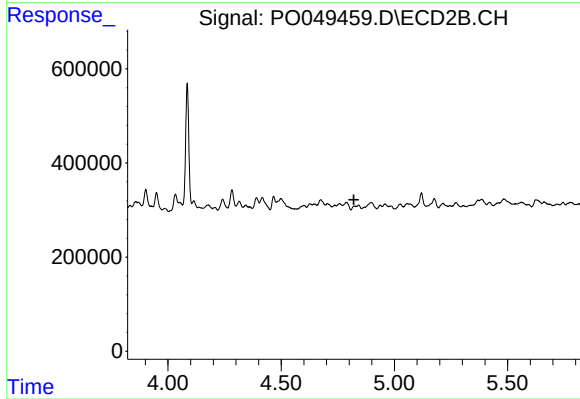
R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 295180
Conc: 40.53 ng/ml



#22 AR-1248-2

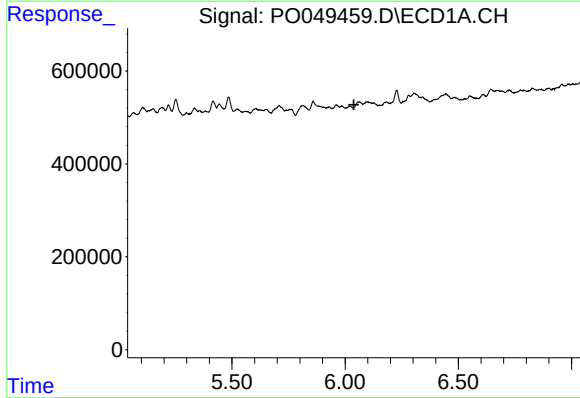
R.T.: 5.813 min
Delta R.T.: -0.021 min
Response: 322650
Conc: 43.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



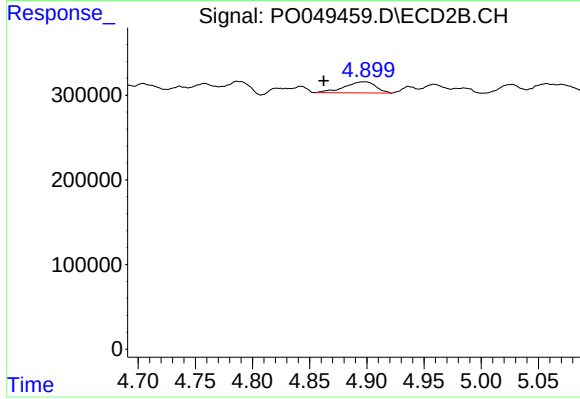
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



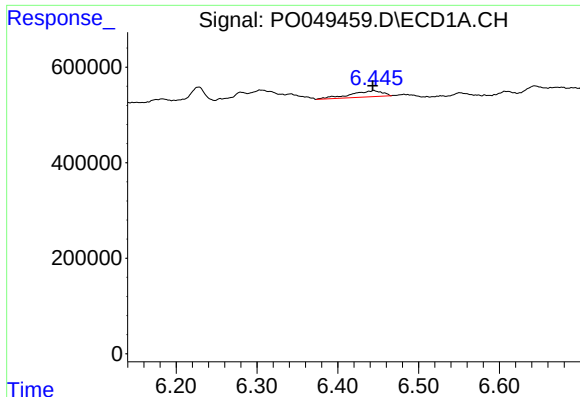
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#23 AR-1248-3

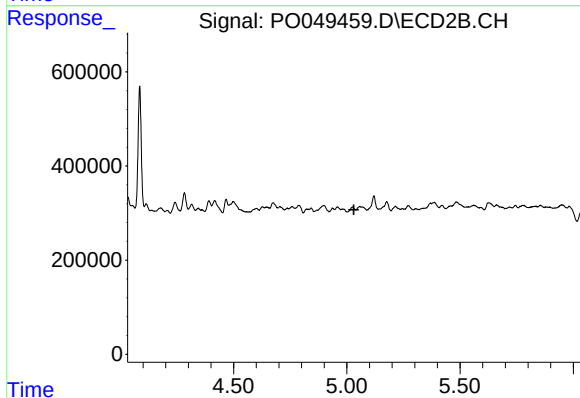
R.T.: 4.899 min
Delta R.T.: 0.037 min
Response: 251975
Conc: 34.62 ng/ml



#24 AR-1248-4

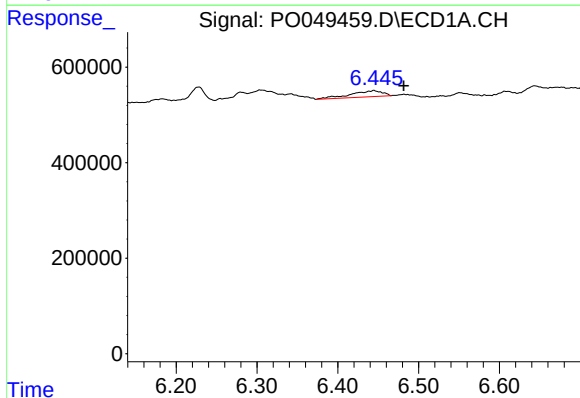
R.T.: 6.445 min
Delta R.T.: 0.001 min
Response: 340673
Conc: 31.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



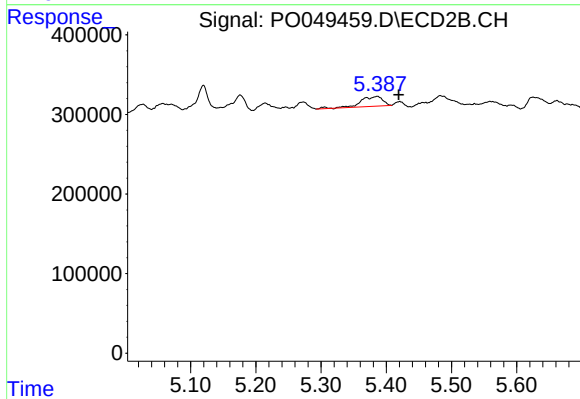
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



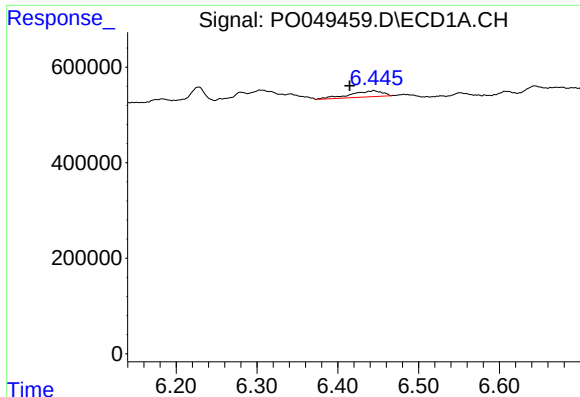
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: -0.037 min
Response: 340673
Conc: 33.32 ng/ml



#25 AR-1248-5

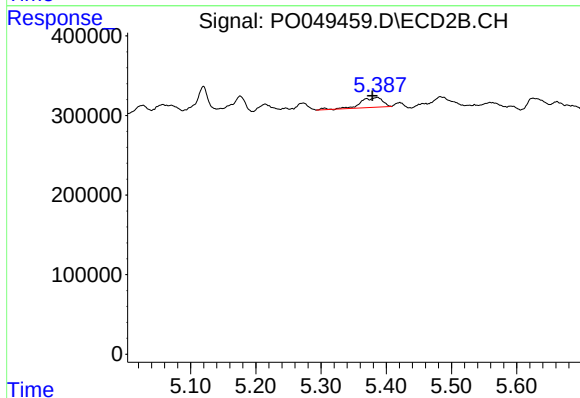
R.T.: 5.386 min
Delta R.T.: -0.033 min
Response: 295180
Conc: 30.39 ng/ml



#26 AR-1254-1

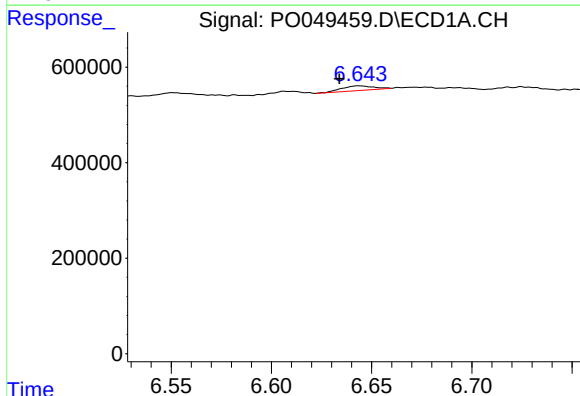
R.T.: 6.445 min
Delta R.T.: 0.030 min
Response: 340673
Conc: 29.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



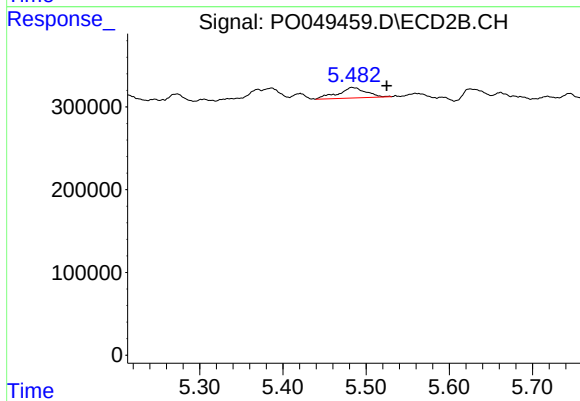
#26 AR-1254-1

R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 295180
Conc: 17.65 ng/ml



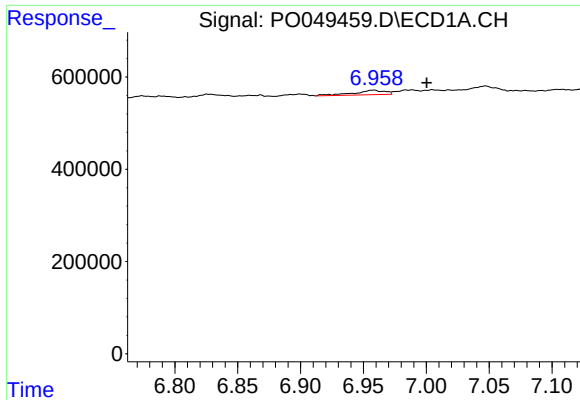
#27 AR-1254-2

R.T.: 6.644 min
Delta R.T.: 0.010 min
Response: 107412
Conc: 5.89 ng/ml



#27 AR-1254-2

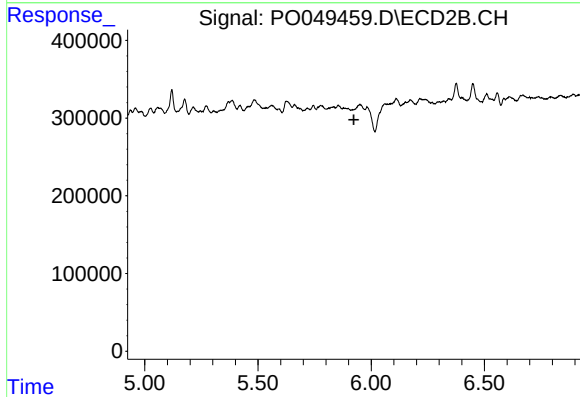
R.T.: 5.483 min
Delta R.T.: -0.042 min
Response: 296945
Conc: 20.25 ng/ml



#28 AR-1254-3

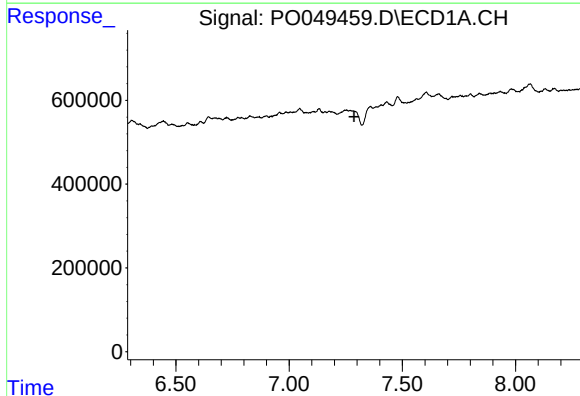
R.T.: 6.958 min
Delta R.T.: -0.042 min
Response: 165731
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



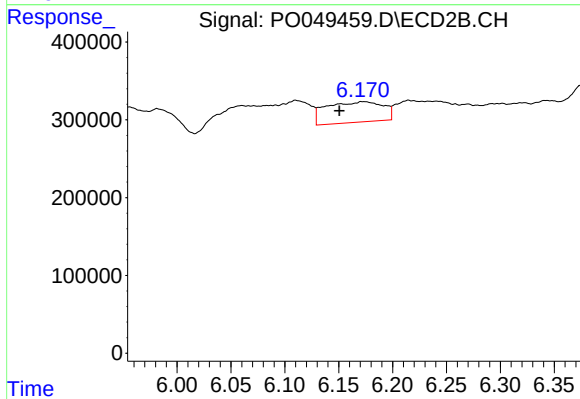
#28 AR-1254-3

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



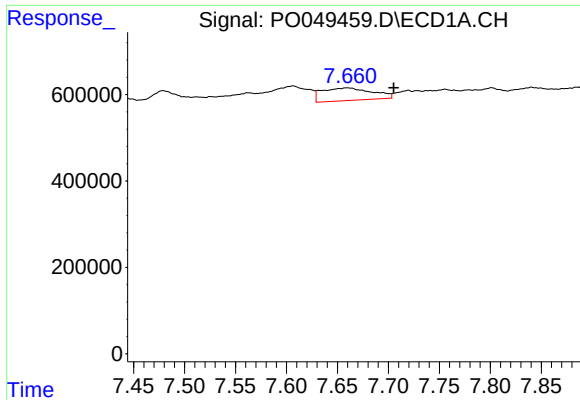
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#29 AR-1254-4

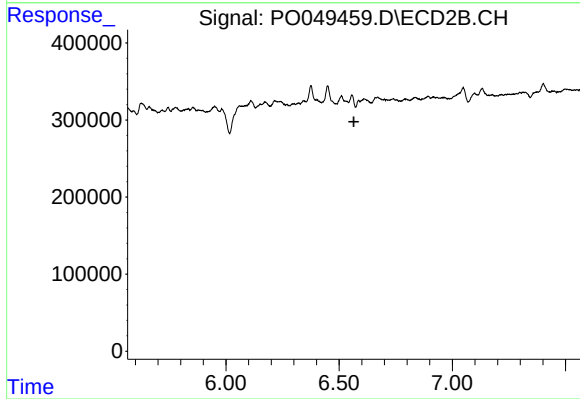
R.T.: 6.172 min
Delta R.T.: 0.021 min
Response: 969970
Conc: 57.15 ng/ml



#30 AR-1254-5

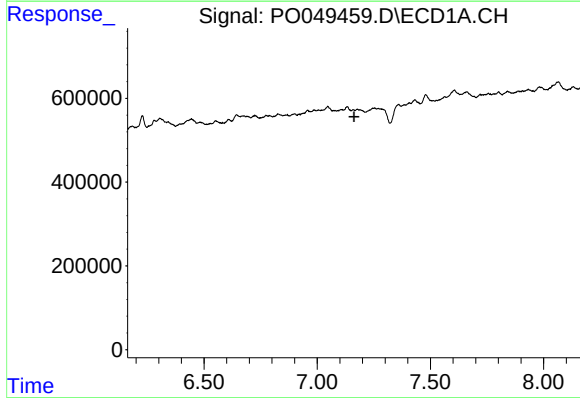
R.T.: 7.659 min
Delta R.T.: -0.046 min
Response: 1000615
Conc: 58.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



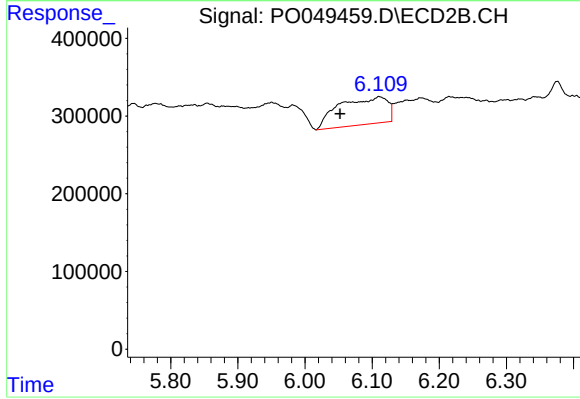
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



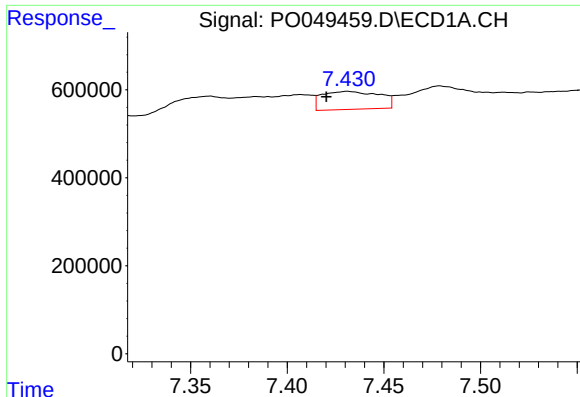
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#31 AR-1260-1

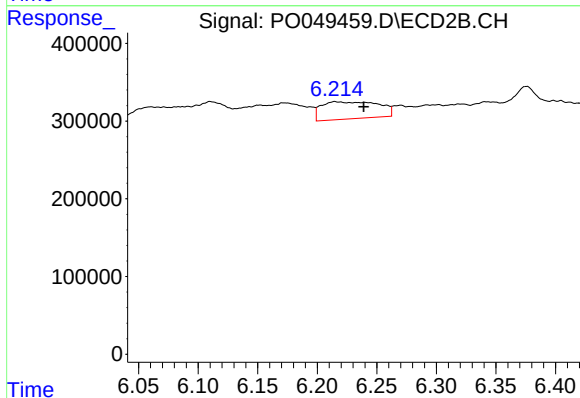
R.T.: 6.110 min
Delta R.T.: 0.058 min
Response: 1763215
Conc: 117.13 ng/ml



#32 AR-1260-2

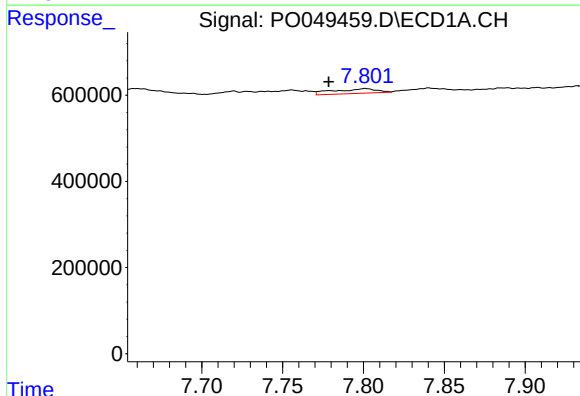
R.T.: 7.431 min
Delta R.T.: 0.011 min
Response: 846611
Conc: 40.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



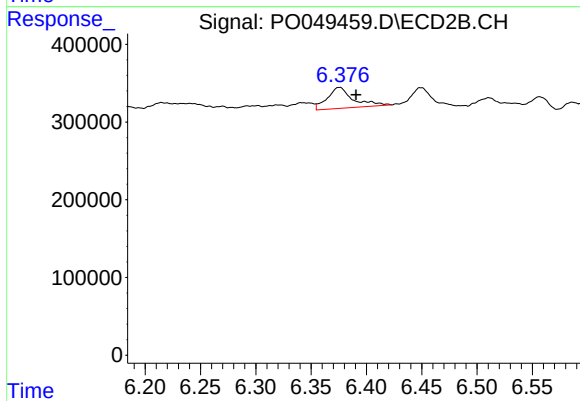
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.024 min
Response: 736675
Conc: 37.90 ng/ml



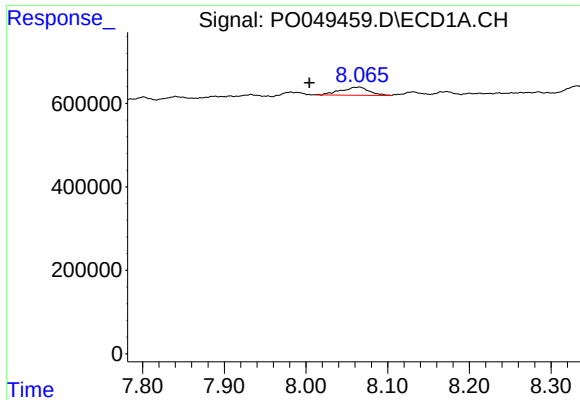
#33 AR-1260-3

R.T.: 7.801 min
Delta R.T.: 0.023 min
Response: 207092
Conc: 12.81 ng/ml



#33 AR-1260-3

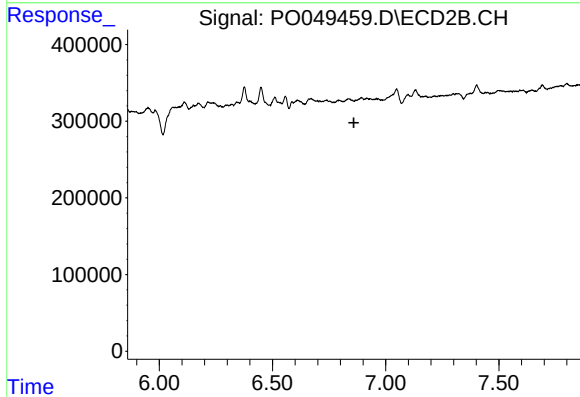
R.T.: 6.376 min
Delta R.T.: -0.015 min
Response: 437027
Conc: 24.90 ng/ml



#34 AR-1260-4

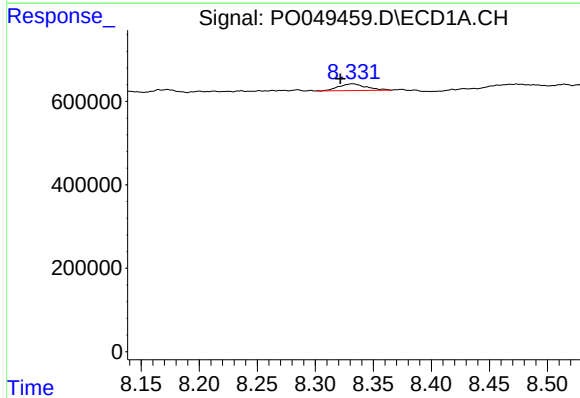
R.T.: 8.066 min
Delta R.T.: 0.061 min
Response: 465923
Conc: 28.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



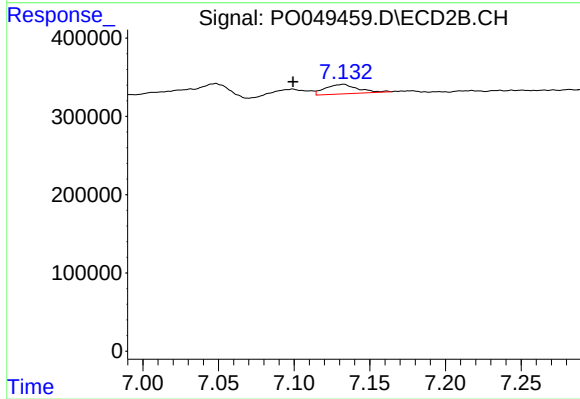
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



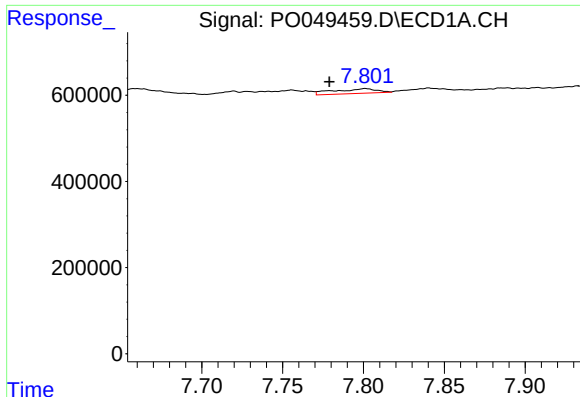
#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: 0.011 min
Response: 269651
Conc: 7.42 ng/ml



#35 AR-1260-5

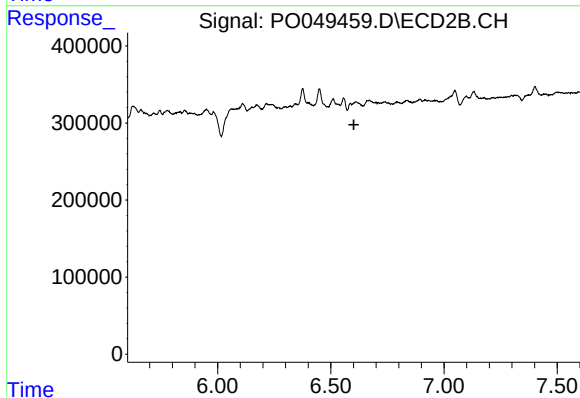
R.T.: 7.132 min
Delta R.T.: 0.033 min
Response: 181630
Conc: 5.12 ng/ml



#36 AR-1262-1

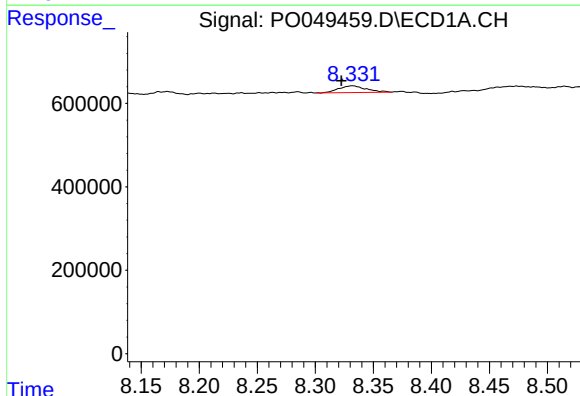
R.T.: 7.801 min
Delta R.T.: 0.023 min
Response: 207092
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



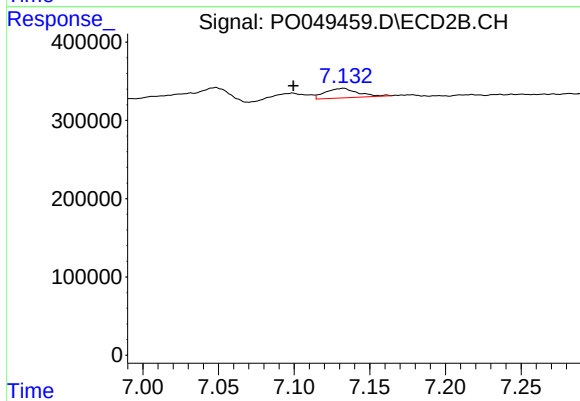
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



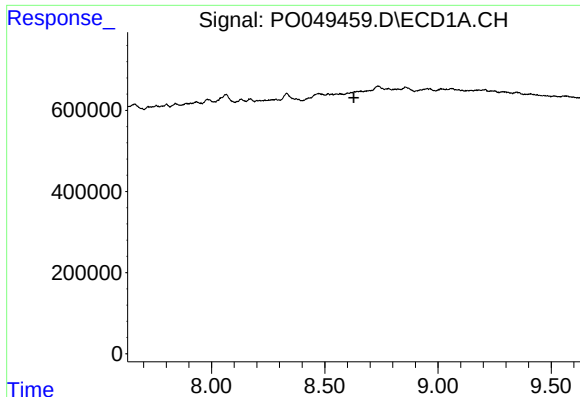
#37 AR-1262-2

R.T.: 8.332 min
Delta R.T.: 0.009 min
Response: 269651
Conc: 8.15 ng/ml



#37 AR-1262-2

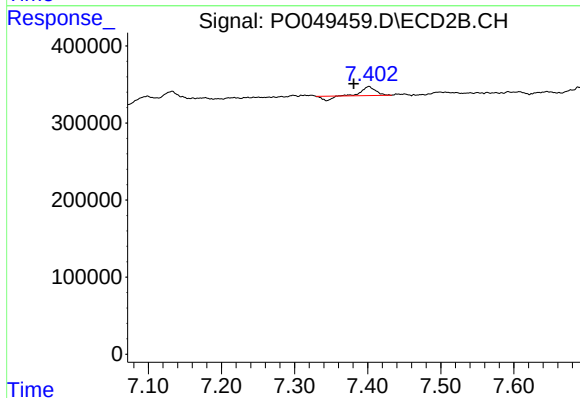
R.T.: 7.132 min
Delta R.T.: 0.033 min
Response: 181630
Conc: 4.79 ng/ml



#38 AR-1262-3

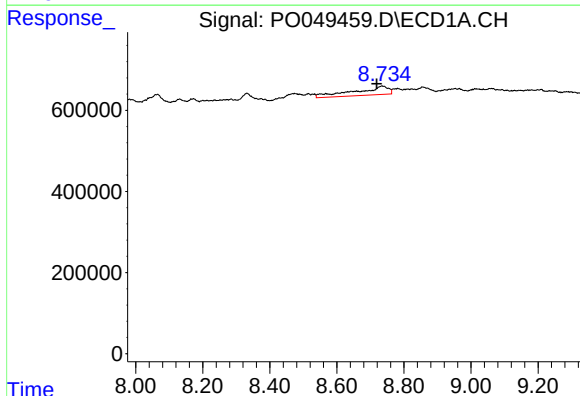
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



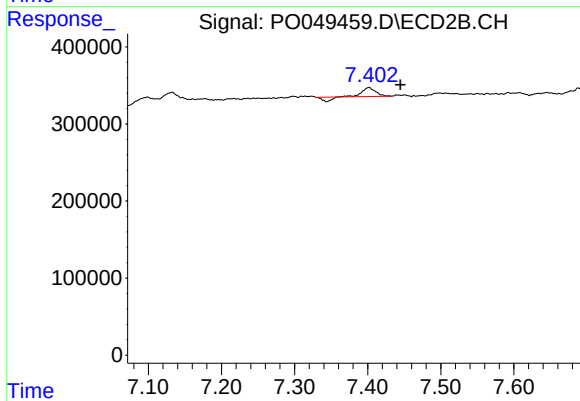
#38 AR-1262-3

R.T.: 7.402 min
Delta R.T.: 0.021 min
Response: 110225
Conc: 7.11 ng/ml



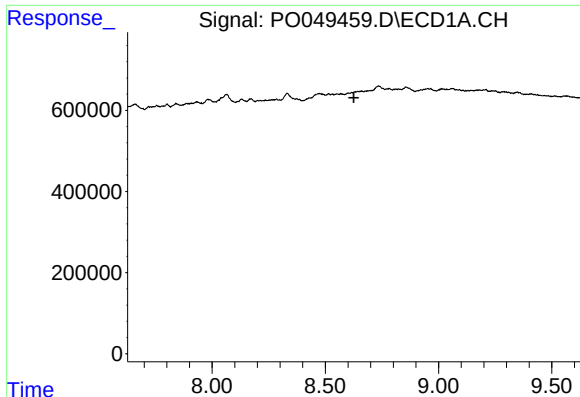
#39 AR-1262-4

R.T.: 8.735 min
Delta R.T.: 0.016 min
Response: 1478237
Conc: 126.71 ng/ml



#39 AR-1262-4

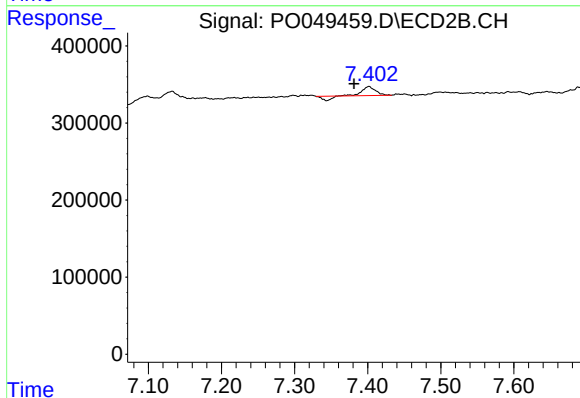
R.T.: 7.402 min
Delta R.T.: -0.043 min
Response: 110225
Conc: 3.99 ng/ml



#41 AR-1268-1

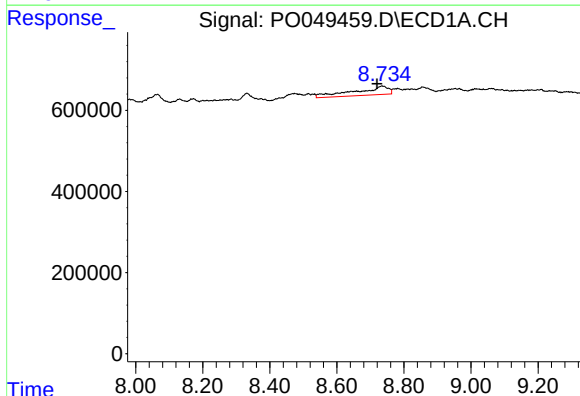
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



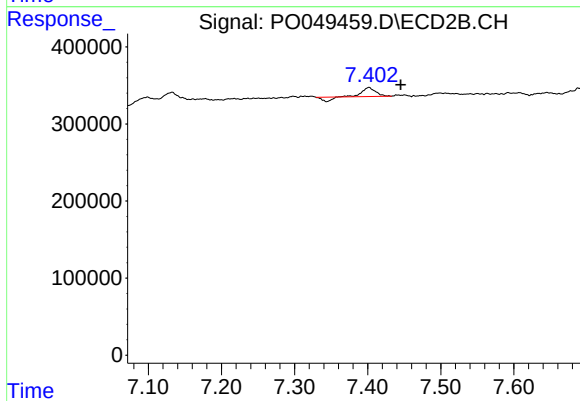
#41 AR-1268-1

R.T.: 7.402 min
Delta R.T.: 0.020 min
Response: 110225
Conc: 2.26 ng/ml



#42 AR-1268-2

R.T.: 8.735 min
Delta R.T.: 0.015 min
Response: 1478237
Conc: 34.31 ng/ml



#42 AR-1268-2

R.T.: 7.402 min
Delta R.T.: -0.044 min
Response: 110225
Conc: 2.47 ng/ml