

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
 Data File : PO052261.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2018 17:46
 Operator : SM/SJ
 Sample : J6188-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:26:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.278	3.294	17635027	4363314	20.484	19.564
2)	SA Decachlor...	9.856	7.991	7484572	2983893	14.956	14.313
Target Compounds							
5)	L1 AR-1016-3	5.509	4.474	513750	2140413	24.728	374.487 #
6)	L1 AR-1016-4	5.649	4.491	3893874	2428701	233.600	472.300 #
7)	L1 AR-1016-5	5.920	4.708	11467998	213313	716.813	30.859 #
9)	L2 AR-1221-2	4.583	0.000	351038	0	62.610	N.D. #
12)	L3 AR-1232-2	5.181	4.313	8417992	-391029	1137.347	N.D. #
13)	L3 AR-1232-3	5.467	4.474	511800	2140413	33.416	883.186 #
14)	L3 AR-1232-4	5.649	4.560	3893874	3782235	540.806	1780.499 #
15)	L3 AR-1232-5	5.709	4.708	4623213	213313	987.882	85.099 #
18)	L4 AR-1242-3	5.509	4.474	513750	2140413	32.513	448.540 #
19)	L4 AR-1242-4	5.649	4.560	3893874	3782235	288.665	827.506 #
20)	L4 AR-1242-5	6.309	5.003	1367302	154777	96.967	24.242 #
22)	L5 AR-1248-2	5.709	4.491	4623213	2428701	247.481	371.079 #
23)	L5 AR-1248-3	5.920	4.560	11467998	3782235	543.659	582.149
24)	L5 AR-1248-4	6.309	4.708	1367302	213313	59.554	25.847 #
25)	L5 AR-1248-5	6.309	0.000	1367302	0	61.607	N.D. #
26)	L6 AR-1254-1	6.282	5.003	1623577	154777	62.835	11.090 #
27)	L6 AR-1254-2	6.500	5.207	584434	1376733	14.650	109.450 #
28)	L6 AR-1254-3	6.876	5.582	975725	741036	23.247	37.793 #
31)	L7 AR-1260-1	0.000	5.666	0	276410	N.D.	19.769 #
32)	L7 AR-1260-2	7.277	5.935	2242057	120652	63.645	7.227 #

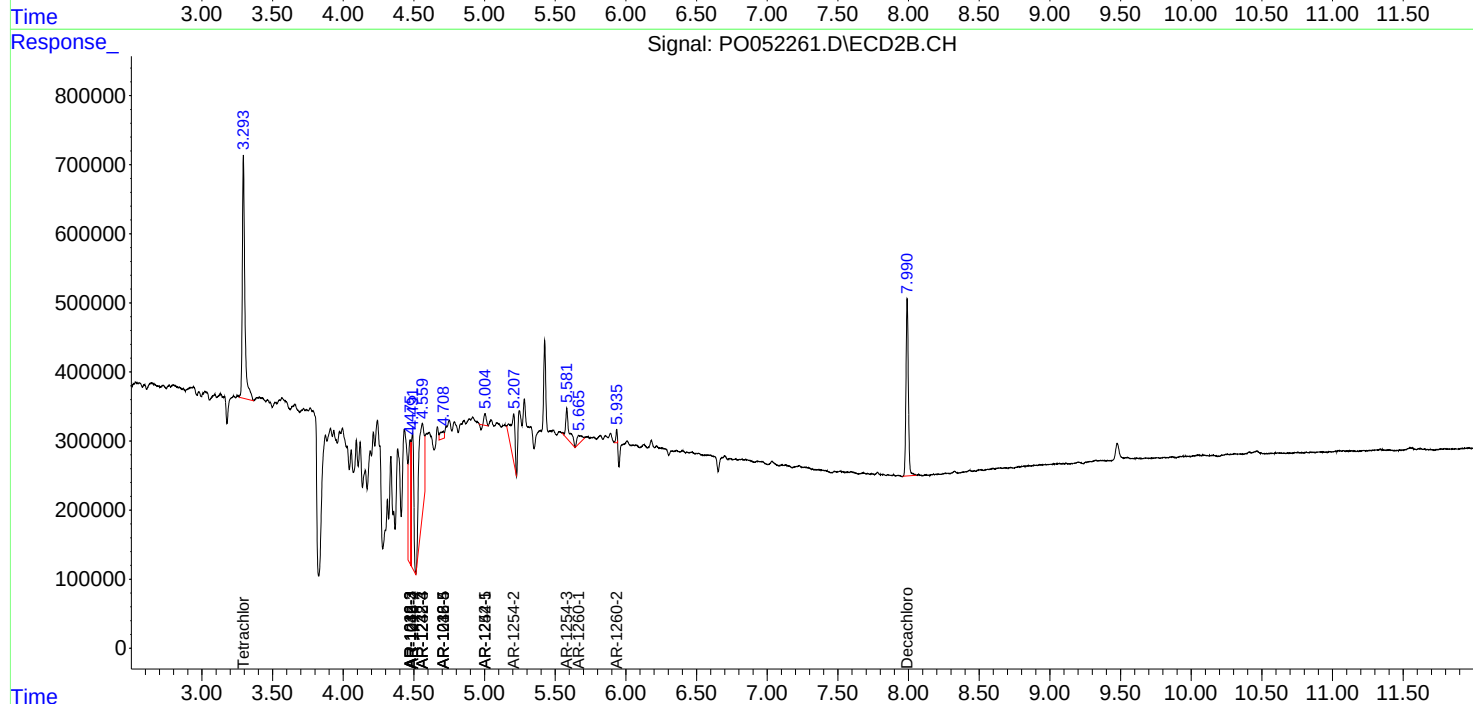
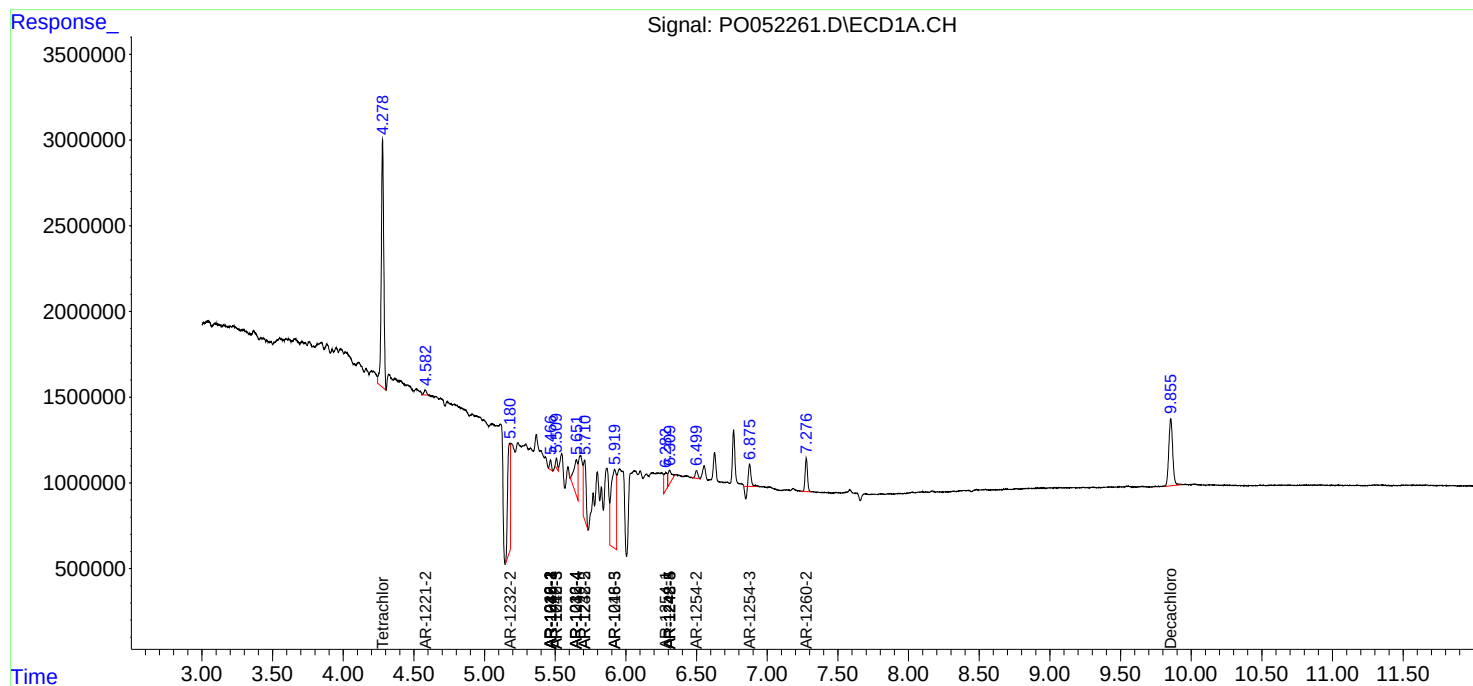
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

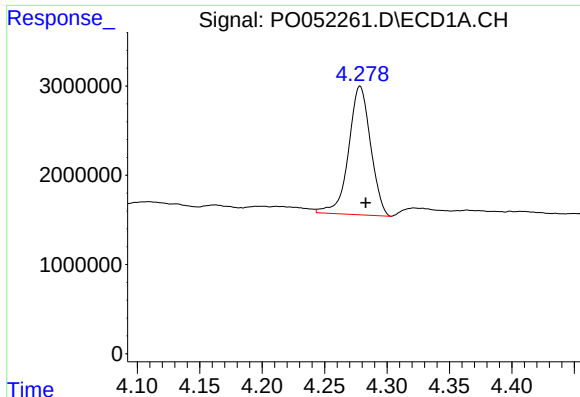
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
Data File : PO052261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2018 17:46
Operator : SM/SJ
Sample : J6188-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:26:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

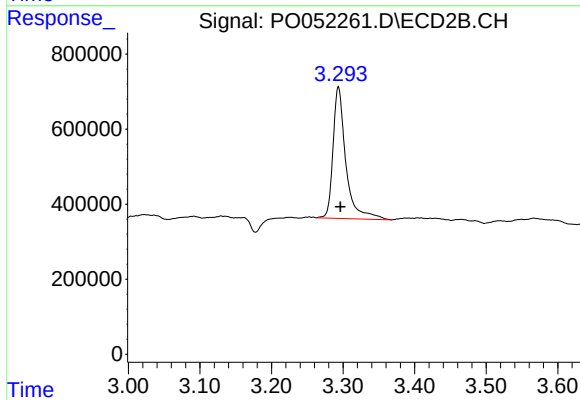




#1 Tetrachloro-m-xylene

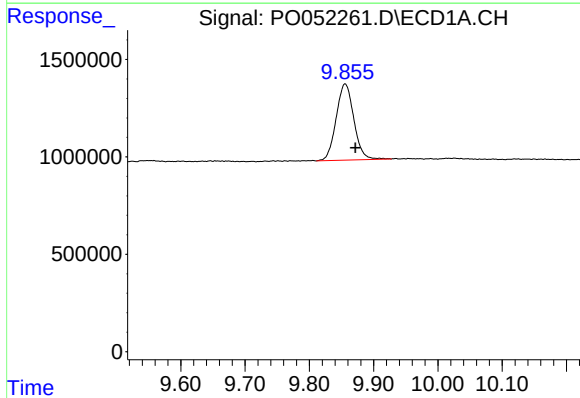
R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 17635027
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



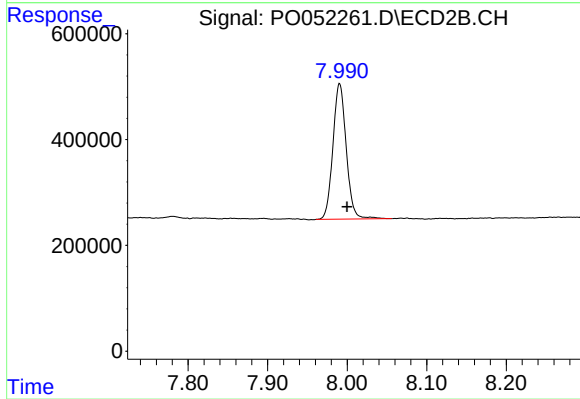
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 4363314
Conc: 19.56 ng/ml



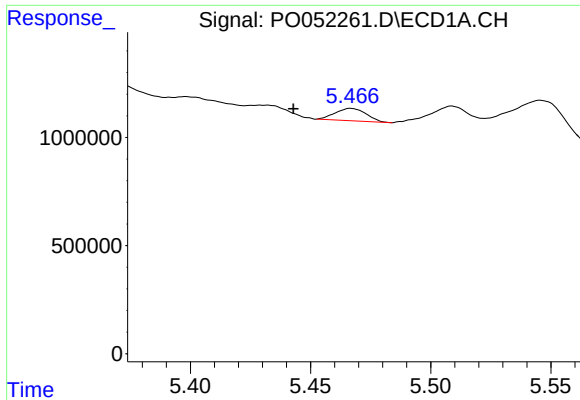
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: -0.016 min
Response: 7484572
Conc: 14.96 ng/ml



#2 Decachlorobiphenyl

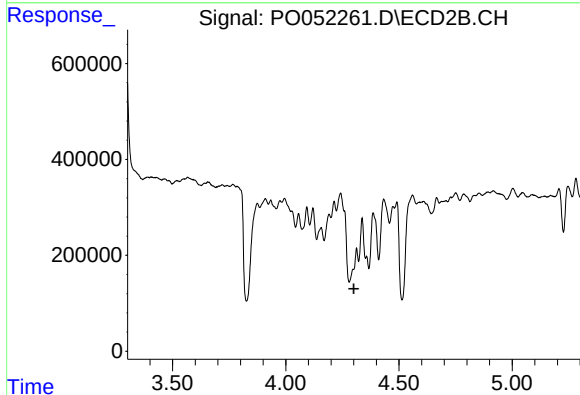
R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 2983893
Conc: 14.31 ng/ml



#3 AR-1016-1

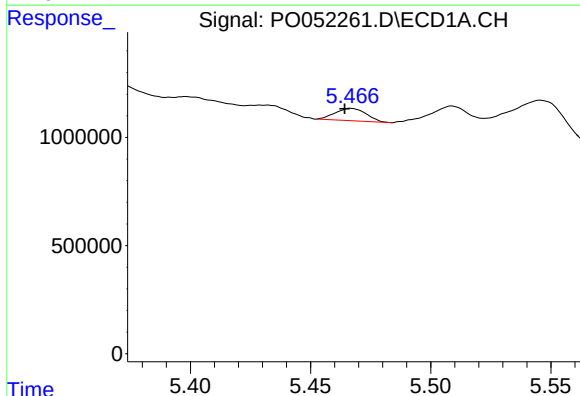
R.T.: 5.467 min
Delta R.T.: 0.024 min
Response: 511800
Conc: 22.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



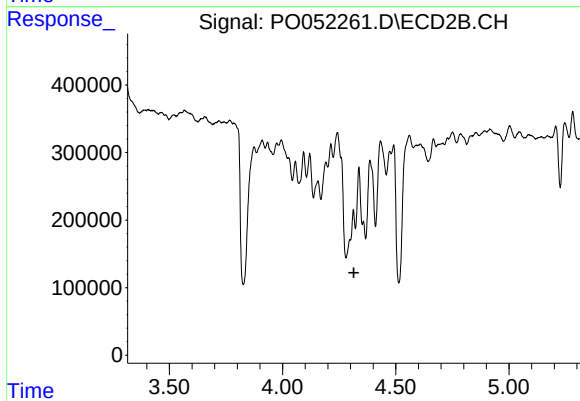
#3 AR-1016-1

R.T.: 4.313 min
Delta R.T.: 0.012 min
Response: -391029
Conc: N.D.



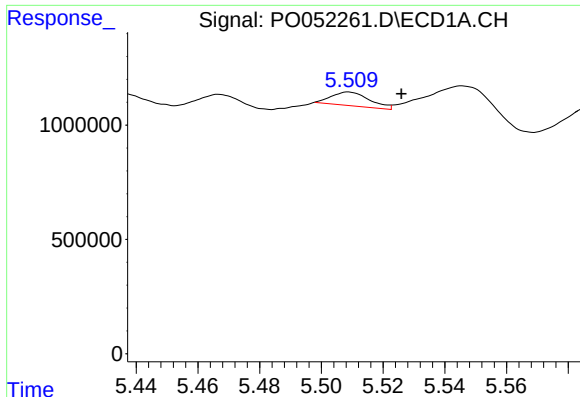
#4 AR-1016-2

R.T.: 5.467 min
Delta R.T.: 0.002 min
Response: 511800
Conc: 14.70 ng/ml



#4 AR-1016-2

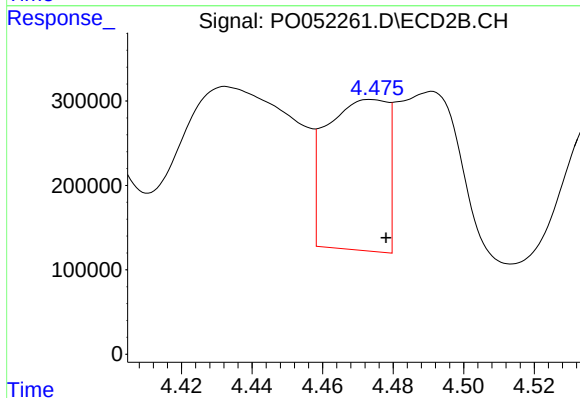
R.T.: 4.313 min
Delta R.T.: -0.002 min
Response: -391029
Conc: N.D.



#5 AR-1016-3

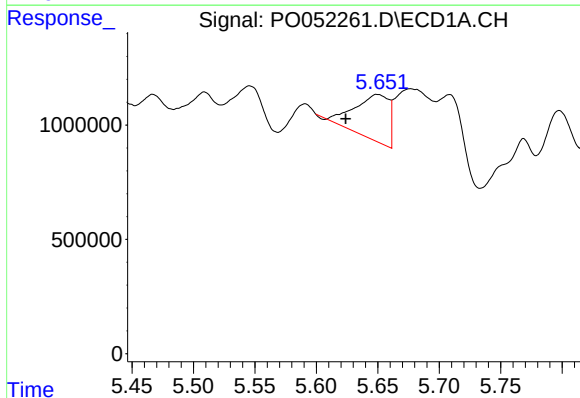
R.T.: 5.509 min
Delta R.T.: -0.017 min
Response: 513750
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



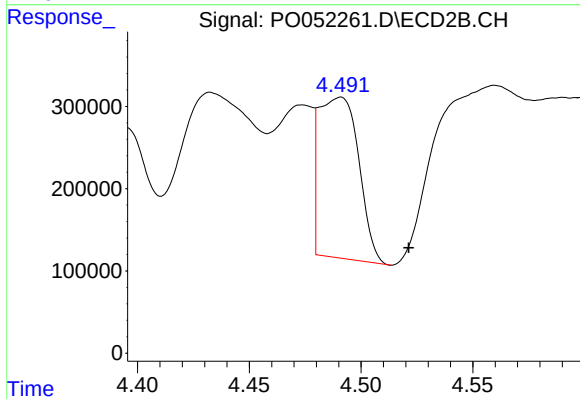
#5 AR-1016-3

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 2140413
Conc: 374.49 ng/ml



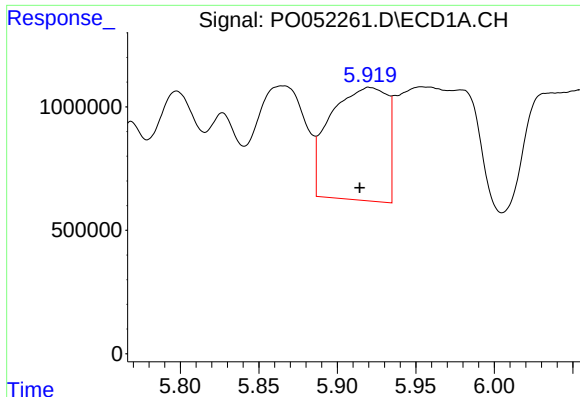
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: 0.025 min
Response: 3893874
Conc: 233.60 ng/ml



#6 AR-1016-4

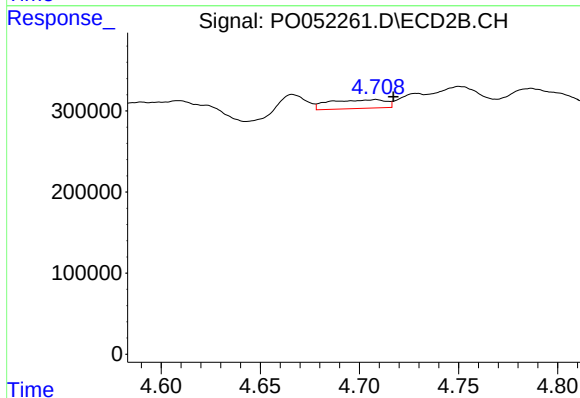
R.T.: 4.491 min
Delta R.T.: -0.030 min
Response: 2428701
Conc: 472.30 ng/ml



#7 AR-1016-5

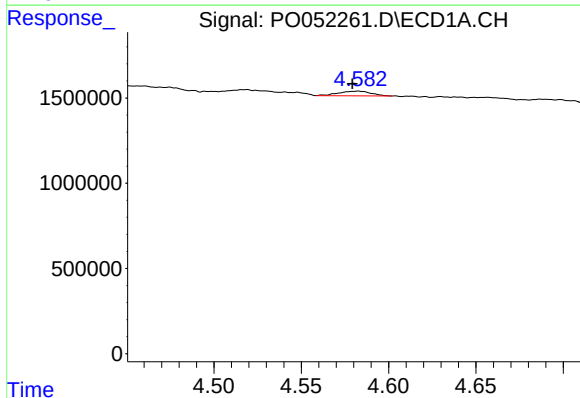
R.T.: 5.920 min
Delta R.T.: 0.006 min
Response: 11467998
Conc: 716.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



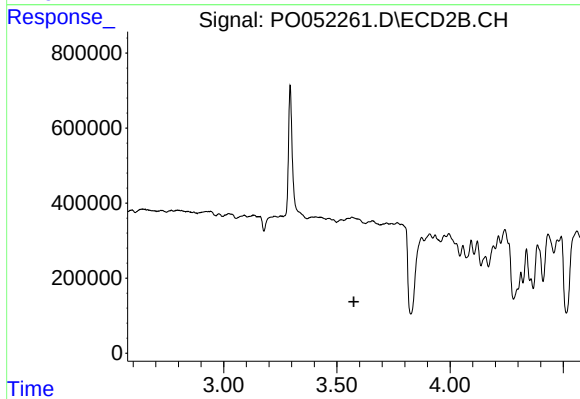
#7 AR-1016-5

R.T.: 4.708 min
Delta R.T.: -0.009 min
Response: 213313
Conc: 30.86 ng/ml



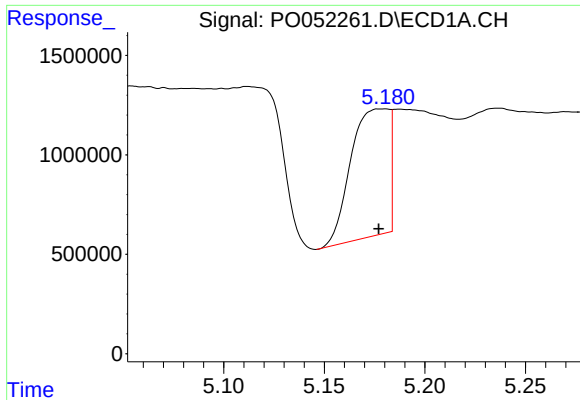
#9 AR-1221-2

R.T.: 4.583 min
Delta R.T.: 0.004 min
Response: 351038
Conc: 62.61 ng/ml



#9 AR-1221-2

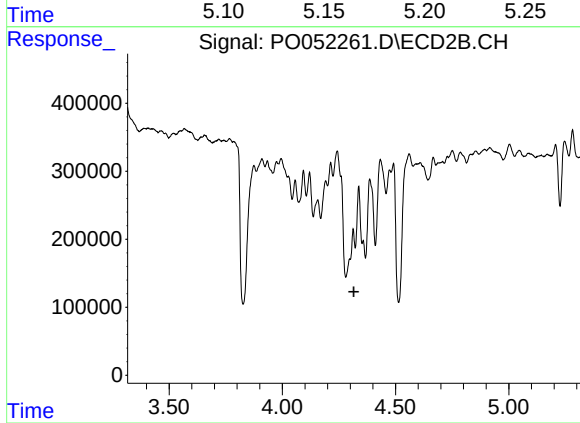
R.T.: 0.000 min
Exp R.T.: 3.575 min
Response: 0
Conc: N.D.



#12 AR-1232-2

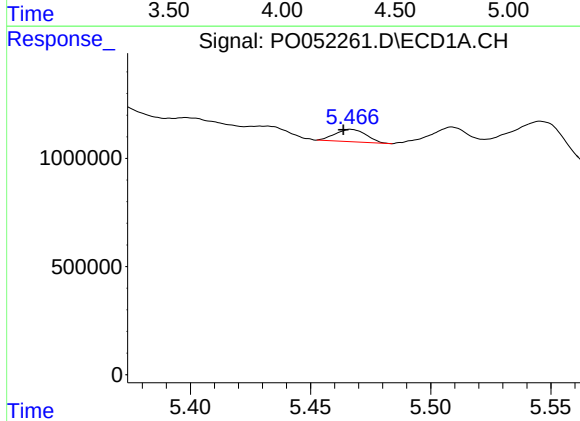
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 8417992
Conc: 1137.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



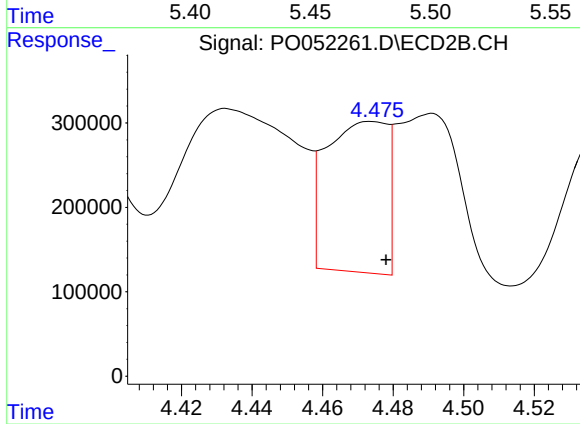
#12 AR-1232-2

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: -391029
Conc: N.D.



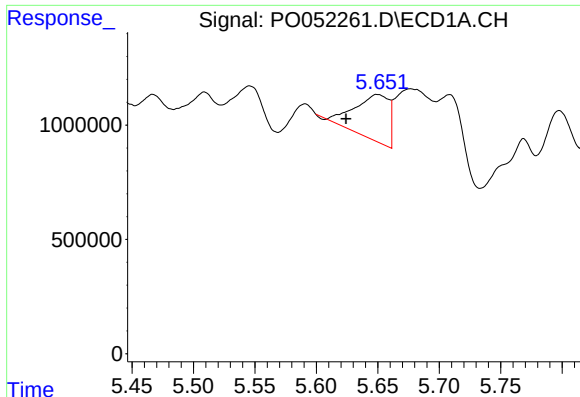
#13 AR-1232-3

R.T.: 5.467 min
Delta R.T.: 0.003 min
Response: 511800
Conc: 33.42 ng/ml



#13 AR-1232-3

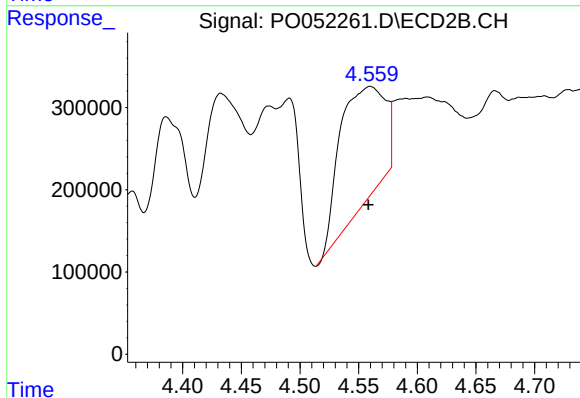
R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 2140413
Conc: 883.19 ng/ml



#14 AR-1232-4

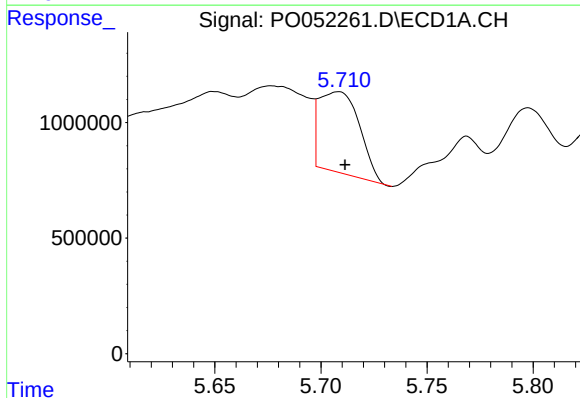
R.T.: 5.649 min
Delta R.T.: 0.025 min
Response: 3893874
Conc: 540.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



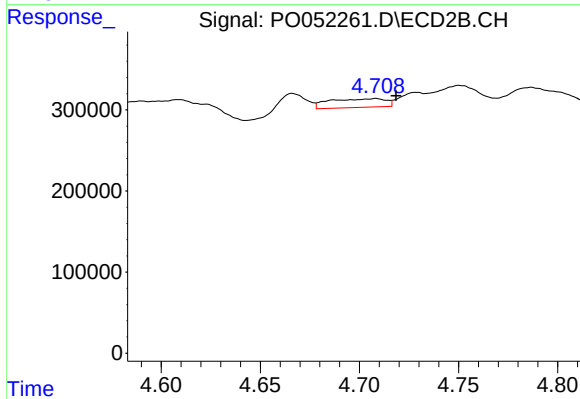
#14 AR-1232-4

R.T.: 4.560 min
Delta R.T.: 0.002 min
Response: 3782235
Conc: 1780.50 ng/ml



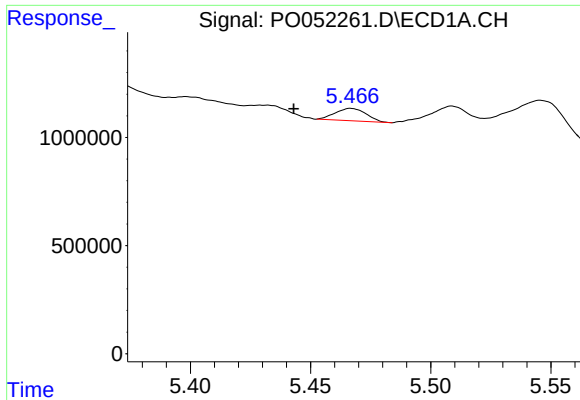
#15 AR-1232-5

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 4623213
Conc: 987.88 ng/ml



#15 AR-1232-5

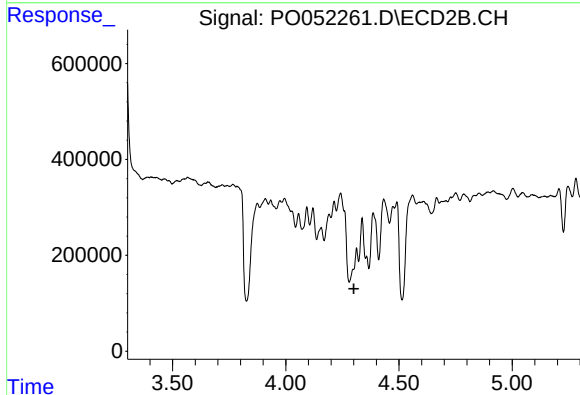
R.T.: 4.708 min
Delta R.T.: -0.010 min
Response: 213313
Conc: 85.10 ng/ml



#16 AR-1242-1

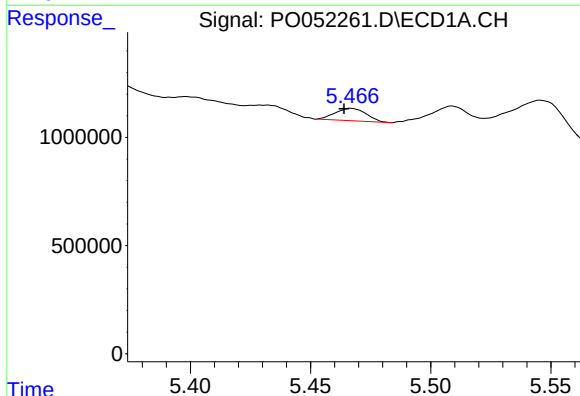
R.T.: 5.467 min
Delta R.T.: 0.024 min
Response: 511800
Conc: 27.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



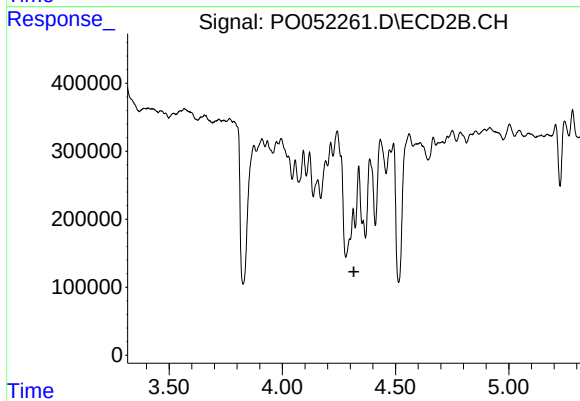
#16 AR-1242-1

R.T.: 4.313 min
Delta R.T.: 0.011 min
Response: -391029
Conc: N.D.



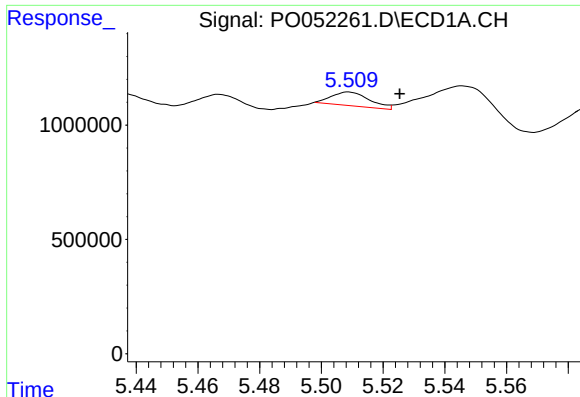
#17 AR-1242-2

R.T.: 5.467 min
Delta R.T.: 0.003 min
Response: 511800
Conc: 18.63 ng/ml



#17 AR-1242-2

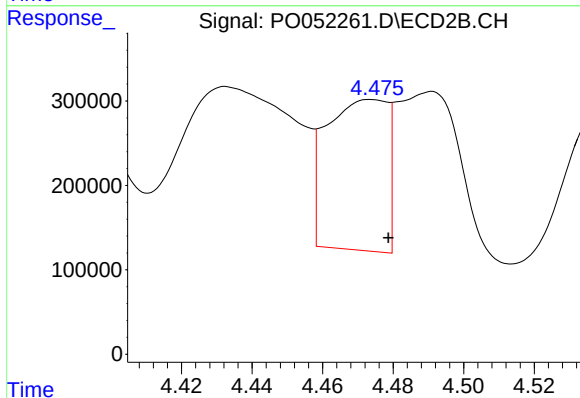
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: -391029
Conc: N.D.



#18 AR-1242-3

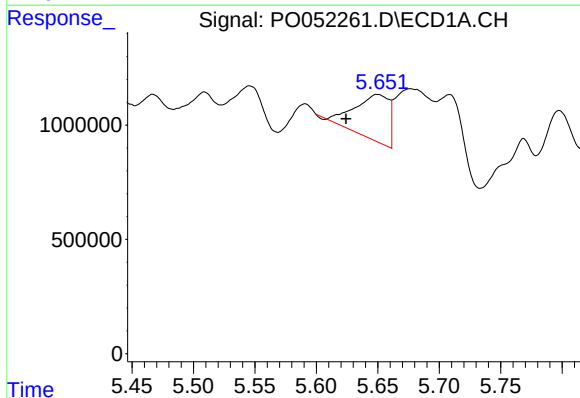
R.T.: 5.509 min
Delta R.T.: -0.017 min
Response: 513750
Conc: 32.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



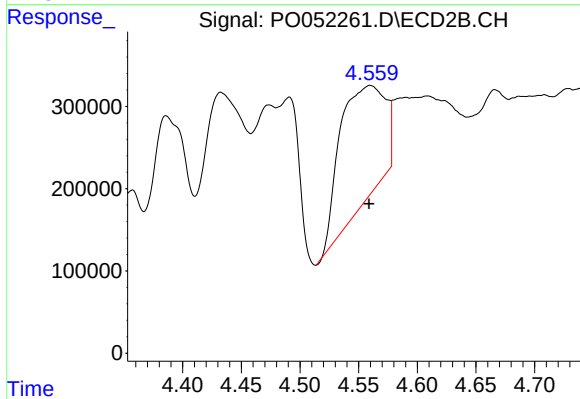
#18 AR-1242-3

R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 2140413
Conc: 448.54 ng/ml



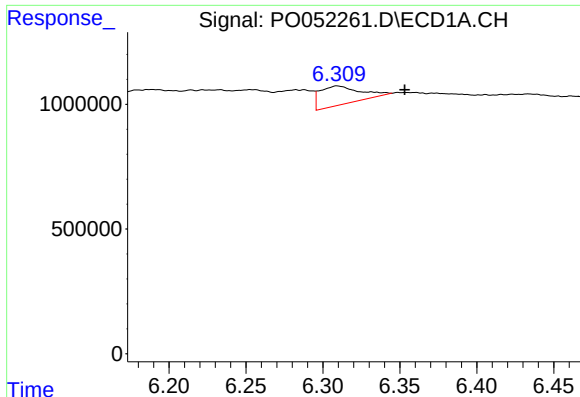
#19 AR-1242-4

R.T.: 5.649 min
Delta R.T.: 0.024 min
Response: 3893874
Conc: 288.67 ng/ml



#19 AR-1242-4

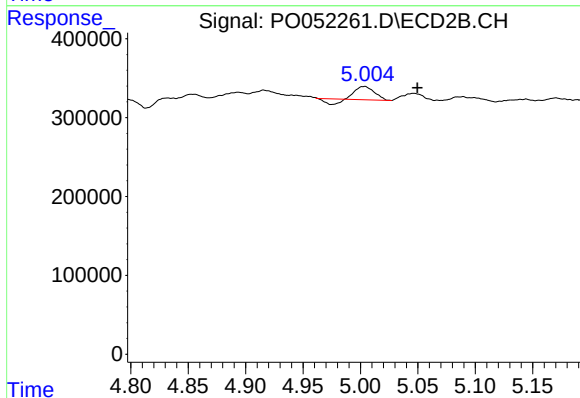
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 3782235
Conc: 827.51 ng/ml



#20 AR-1242-5

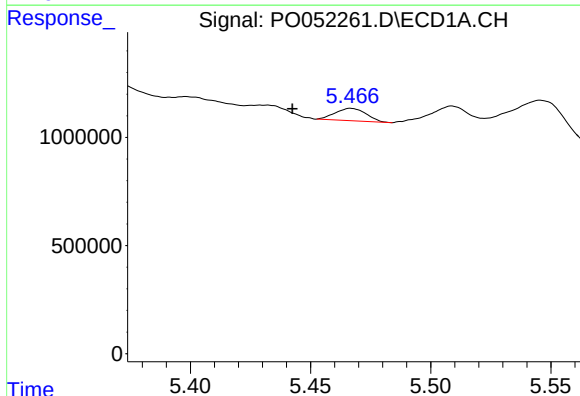
R.T.: 6.309 min
Delta R.T.: -0.044 min
Response: 1367302
Conc: 96.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



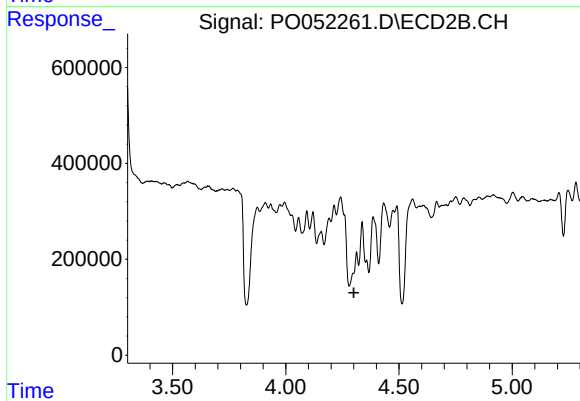
#20 AR-1242-5

R.T.: 5.003 min
Delta R.T.: -0.046 min
Response: 154777
Conc: 24.24 ng/ml



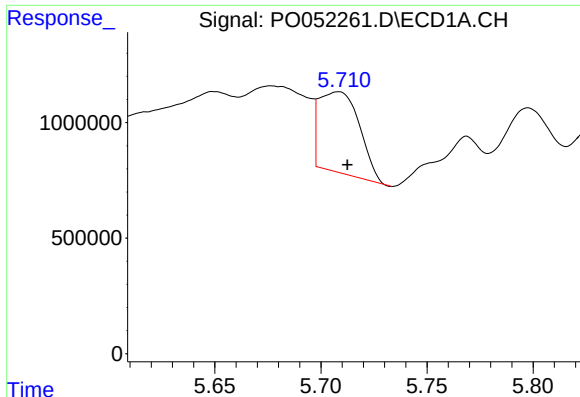
#21 AR-1248-1

R.T.: 5.467 min
Delta R.T.: 0.024 min
Response: 511800
Conc: 38.63 ng/ml



#21 AR-1248-1

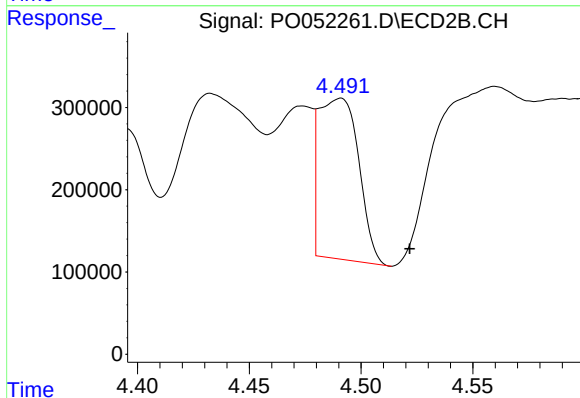
R.T.: 4.313 min
Delta R.T.: 0.012 min
Response: -391029
Conc: N.D.



#22 AR-1248-2

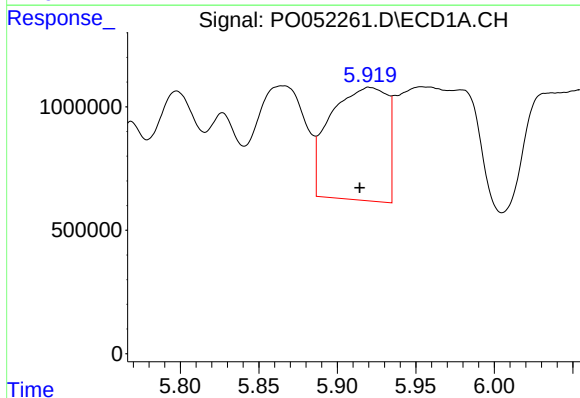
R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 4623213
Conc: 247.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



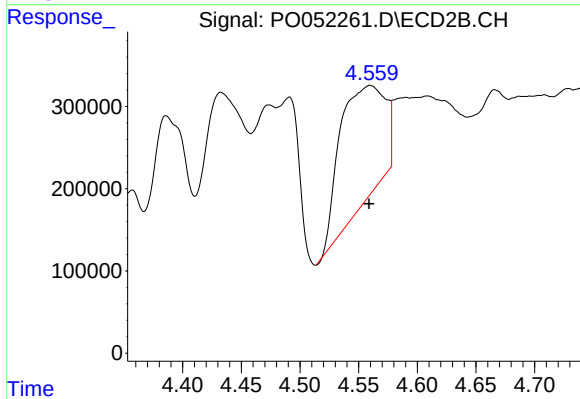
#22 AR-1248-2

R.T.: 4.491 min
Delta R.T.: -0.031 min
Response: 2428701
Conc: 371.08 ng/ml



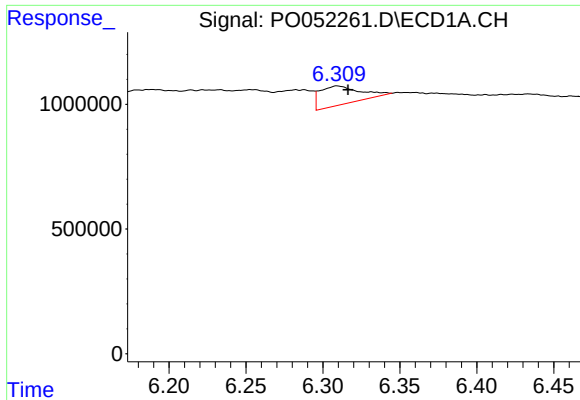
#23 AR-1248-3

R.T.: 5.920 min
Delta R.T.: 0.006 min
Response: 11467998
Conc: 543.66 ng/ml



#23 AR-1248-3

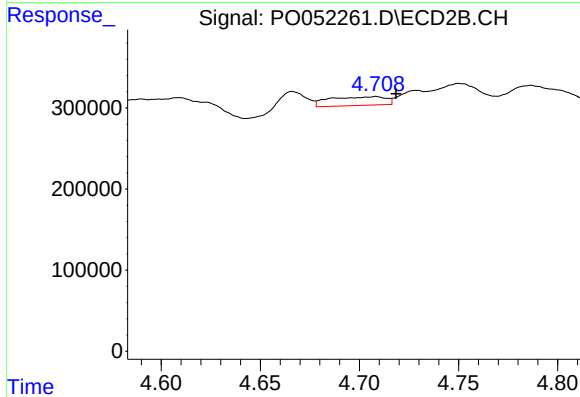
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 3782235
Conc: 582.15 ng/ml



#24 AR-1248-4

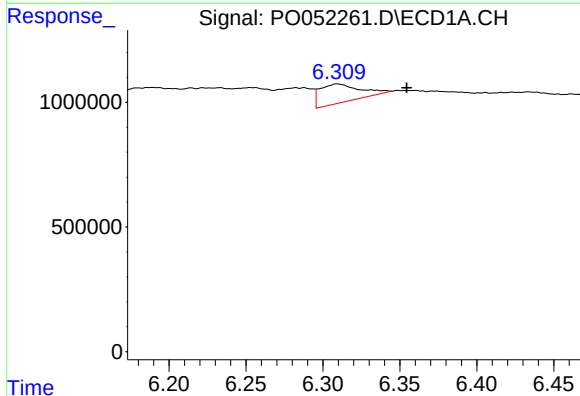
R.T.: 6.309 min
Delta R.T.: -0.007 min
Response: 1367302
Conc: 59.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



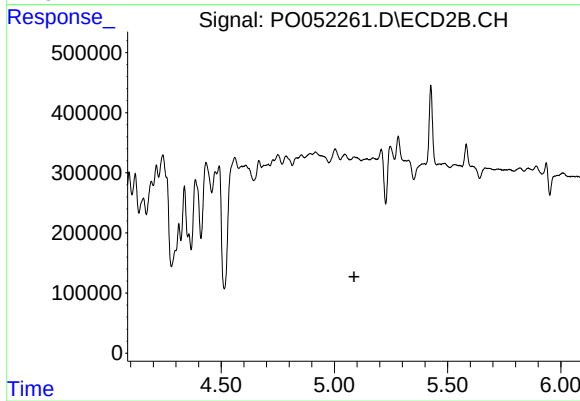
#24 AR-1248-4

R.T.: 4.708 min
Delta R.T.: -0.010 min
Response: 213313
Conc: 25.85 ng/ml



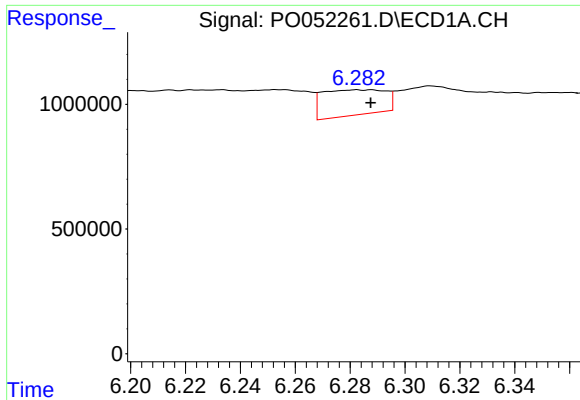
#25 AR-1248-5

R.T.: 6.309 min
Delta R.T.: -0.045 min
Response: 1367302
Conc: 61.61 ng/ml



#25 AR-1248-5

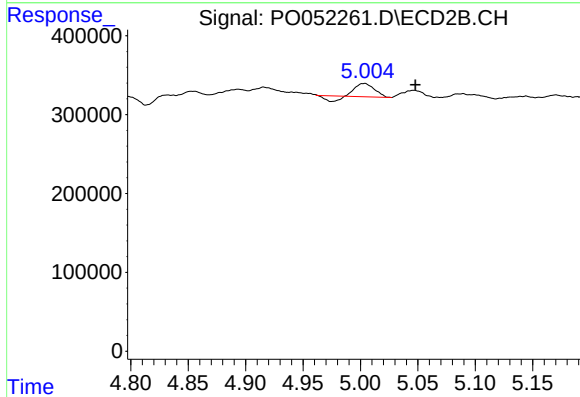
R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

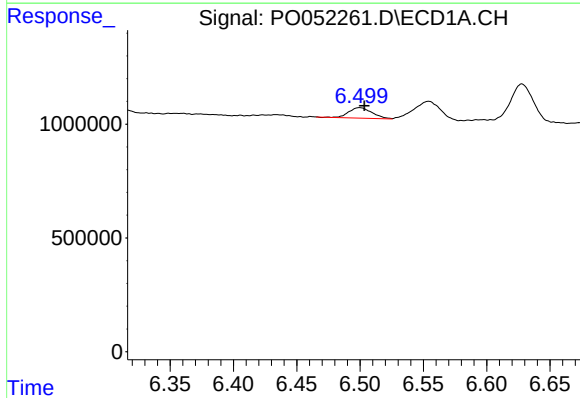
R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 1623577
Conc: 62.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



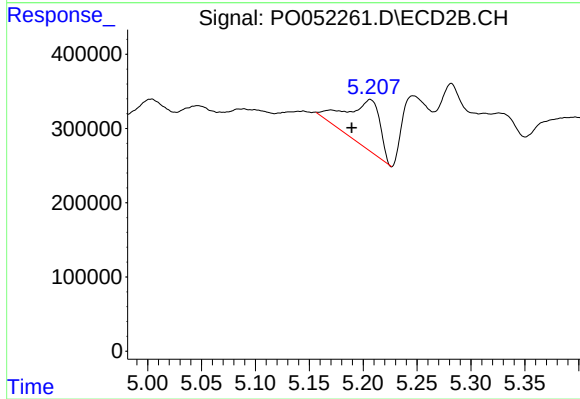
#26 AR-1254-1

R.T.: 5.003 min
Delta R.T.: -0.045 min
Response: 154777
Conc: 11.09 ng/ml



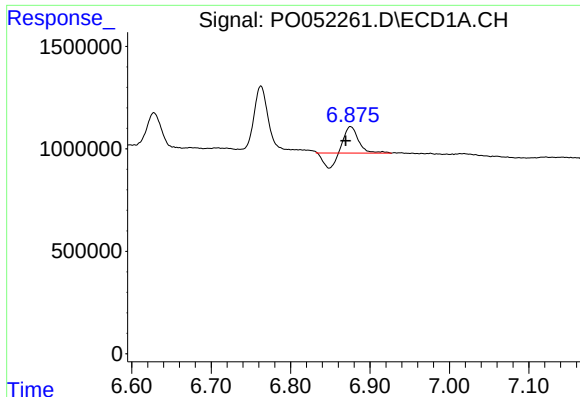
#27 AR-1254-2

R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: 584434
Conc: 14.65 ng/ml



#27 AR-1254-2

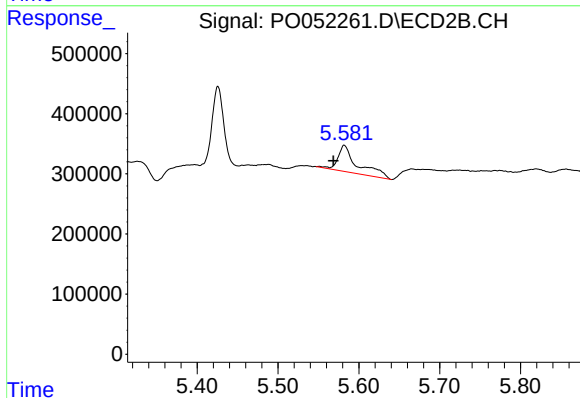
R.T.: 5.207 min
Delta R.T.: 0.017 min
Response: 1376733
Conc: 109.45 ng/ml



#28 AR-1254-3

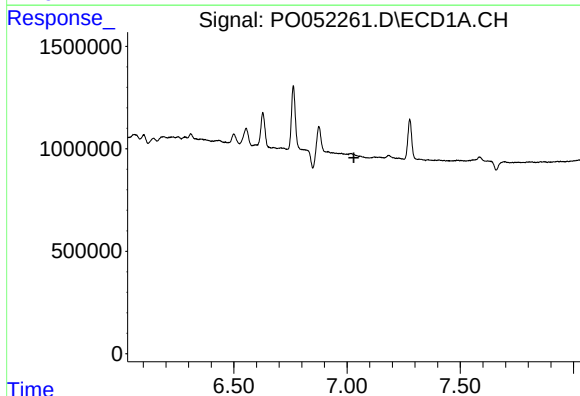
R.T.: 6.876 min
Delta R.T.: 0.006 min
Response: 975725
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



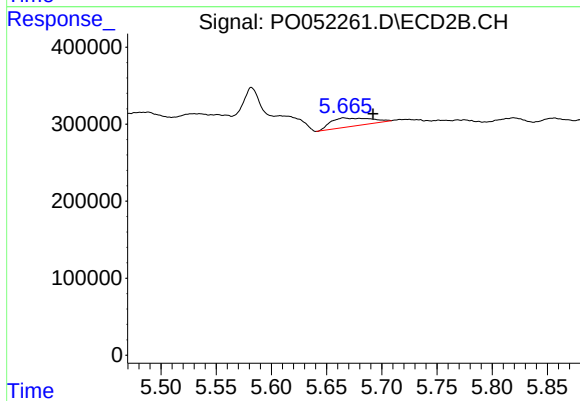
#28 AR-1254-3

R.T.: 5.582 min
Delta R.T.: 0.013 min
Response: 741036
Conc: 37.79 ng/ml



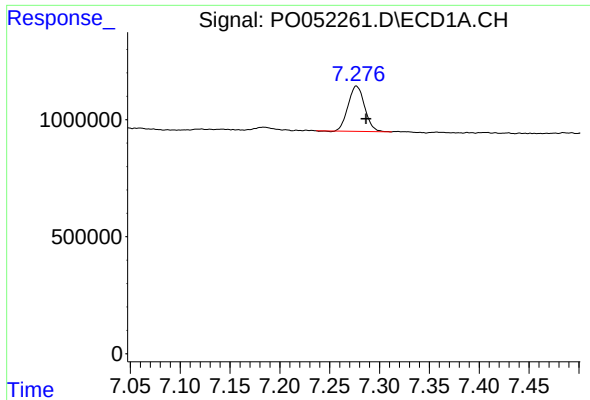
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#31 AR-1260-1

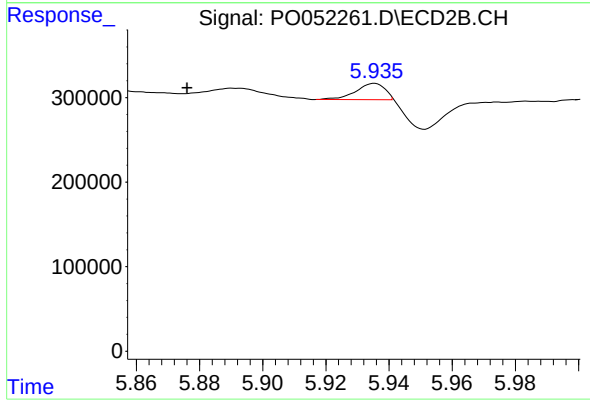
R.T.: 5.666 min
Delta R.T.: -0.026 min
Response: 276410
Conc: 19.77 ng/ml



#32 AR-1260-2

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 2242057
Conc: 63.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



#32 AR-1260-2

R.T.: 5.935 min
Delta R.T.: 0.059 min
Response: 120652
Conc: 7.23 ng/ml