

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
 Data File : P0055109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 17:00
 Operator : SM/SJ
 Sample : K2200-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:54:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.298	3.610	624536	612635	17.995	19.197
2)	SA Decachlor...	9.915	8.581	584413	400268	11.855	12.568
Target Compounds							
3)	L1 AR-1016-1	0.000	4.712	0	23067	N.D.	14.586 #
4)	L1 AR-1016-2	0.000	4.712	0	23067	N.D.	10.765 #
5)	L1 AR-1016-3	0.000	4.926	0	34335	N.D.	28.418 #
6)	L1 AR-1016-4	0.000	4.936	0	16036	N.D.	15.868 #
7)	L1 AR-1016-5	5.965	0.000	43473	0	32.582	N.D. #
9)	L2 AR-1221-2	4.601	3.910	8995	8811	26.526	29.392
12)	L3 AR-1232-2	5.205	4.712	64741	23067	132.357	26.788 #
13)	L3 AR-1232-3	0.000	4.926	0	34335	N.D.	70.858 #
14)	L3 AR-1232-4	0.000	4.991	0	63524	N.D.	144.569 #
16)	L4 AR-1242-1	0.000	4.712	0	23067	N.D.	18.789 #
17)	L4 AR-1242-2	0.000	4.712	0	23067	N.D.	13.919 #
18)	L4 AR-1242-3	0.000	4.926	0	34335	N.D.	36.244 #
19)	L4 AR-1242-4	0.000	4.991	0	63524	N.D.	66.465 #
21)	L5 AR-1248-1	0.000	4.712	0	23067	N.D.	26.279 #
22)	L5 AR-1248-2	0.000	4.936	0	16036	N.D.	13.268 #
23)	L5 AR-1248-3	5.965	4.991	43473	63524	27.219	50.909 #
27)	L6 AR-1254-2	6.526	5.655	81863	66255	28.676	34.170
28)	L6 AR-1254-3	6.903	6.051	168553	149445	53.599	46.619
29)	L6 AR-1254-4	7.178	6.306	11318	81996	4.626	41.879 #
30)	L6 AR-1254-5	7.616	6.674	231369	232865	86.322	81.005
31)	L7 AR-1260-1	7.051	6.162	68468	16037	27.249	6.978 #
32)	L7 AR-1260-2	7.304	6.359	632295	30574	203.734	11.107 #
33)	L7 AR-1260-3	7.718	6.498	14832	8356	6.043	3.241 #
35)	L7 AR-1260-5	8.204	7.210	8382	11430	1.511	2.387 #
36)	L8 AR-1262-1	7.718	6.773	14832	11995	4.451	4.032
37)	L8 AR-1262-2	8.204	7.210	8382	11430	1.415	2.332 #
38)	L8 AR-1262-3	0.000	7.556	0	7009	N.D.	3.413 #
39)	L8 AR-1262-4	0.000	7.587	0	1382	N.D.	0.382 #
41)	L9 AR-1268-1	0.000	7.556	0	7009	N.D.	1.240 #
42)	L9 AR-1268-2	0.000	7.587	0	1382	N.D.	0.267 #
43)	L9 AR-1268-3	8.764	7.754	9701	12362	1.781	2.873 #

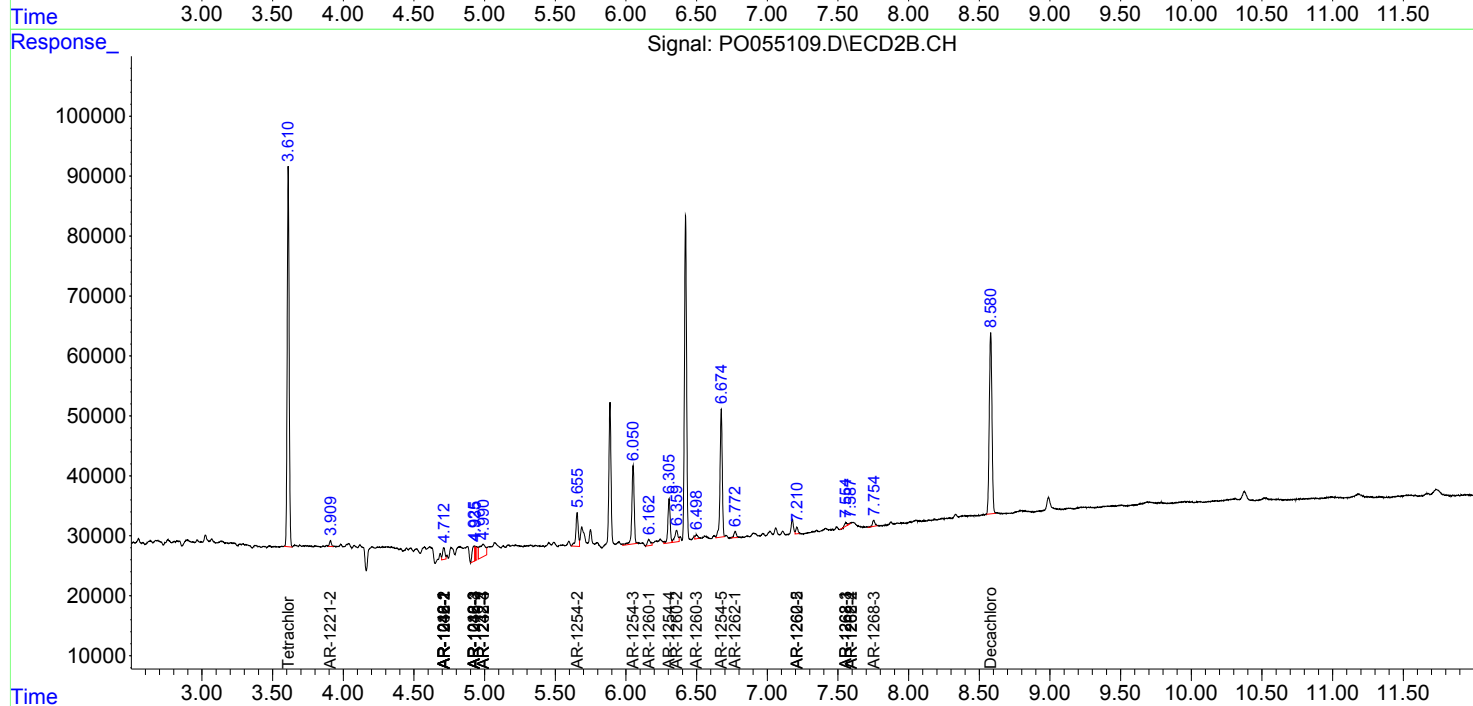
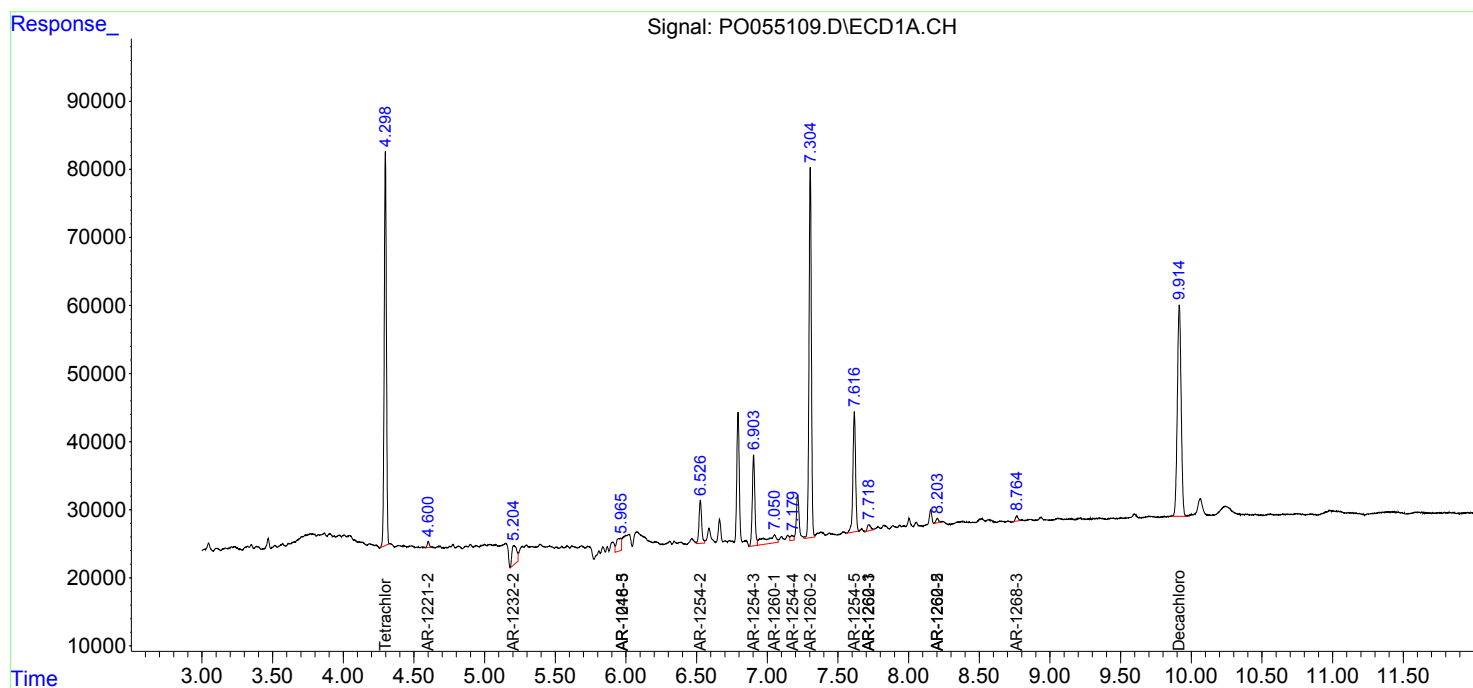
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

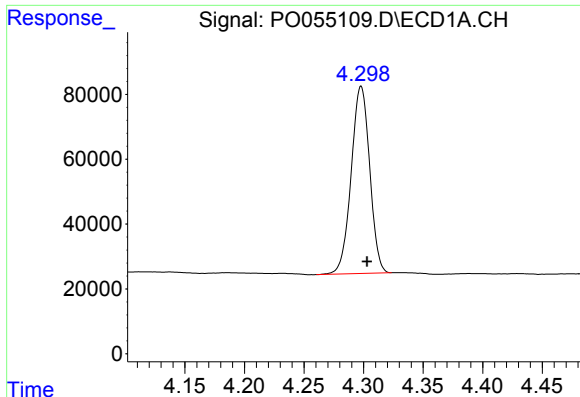
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
Data File : P0055109.D
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Acq On : 10 Apr 2019 17:00
Operator : SM/SJ
Sample : K2200-03
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:54:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

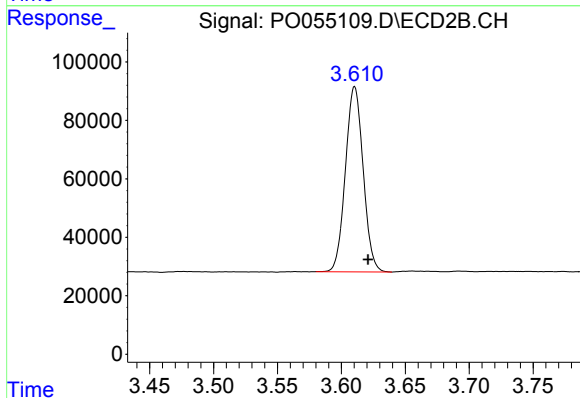




#1 Tetrachloro-m-xylene

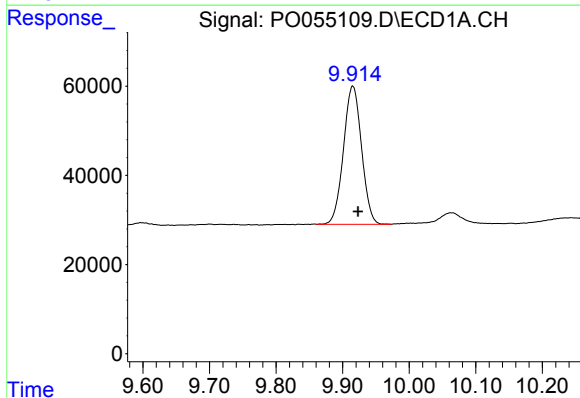
R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 624536
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



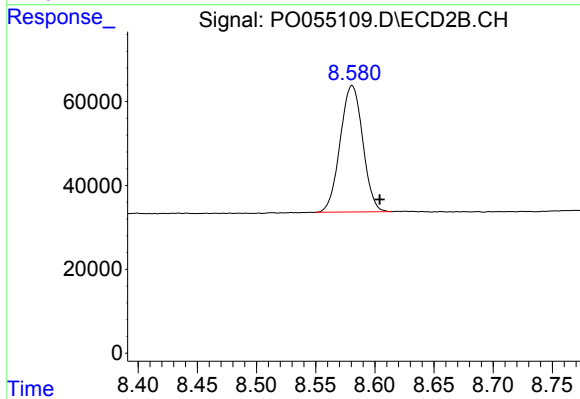
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.010 min
Response: 612635
Conc: 19.20 ng/ml



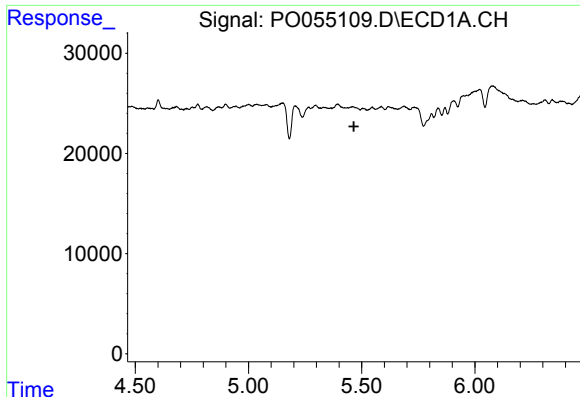
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.008 min
Response: 584413
Conc: 11.85 ng/ml



#2 Decachlorobiphenyl

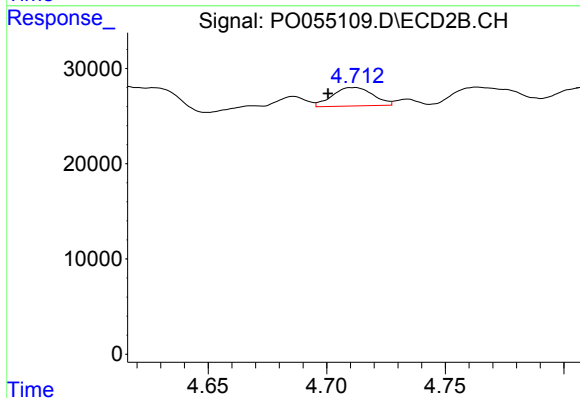
R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 400268
Conc: 12.57 ng/ml



#3 AR-1016-1

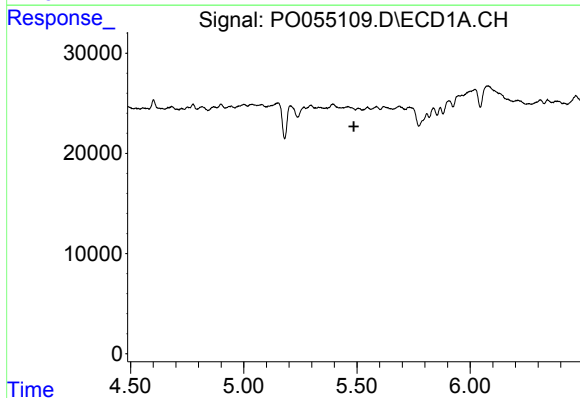
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



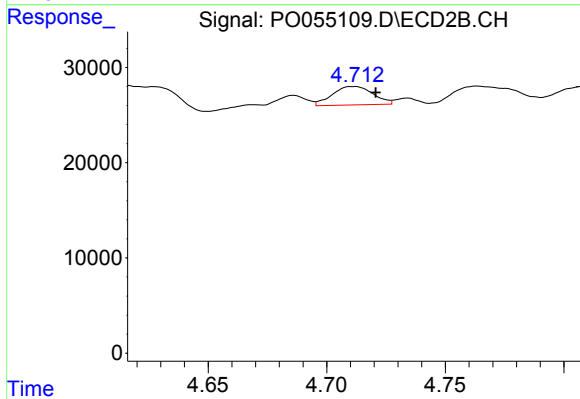
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: 0.012 min
Response: 23067
Conc: 14.59 ng/ml



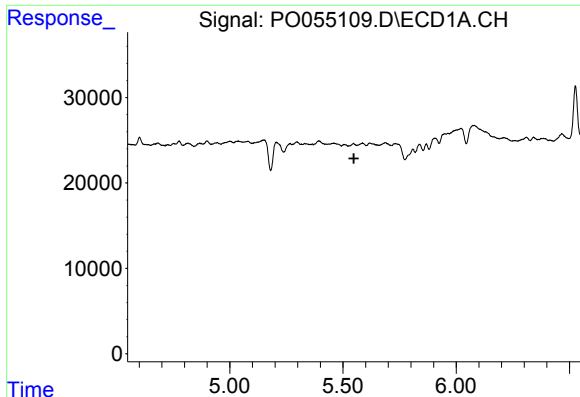
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#4 AR-1016-2

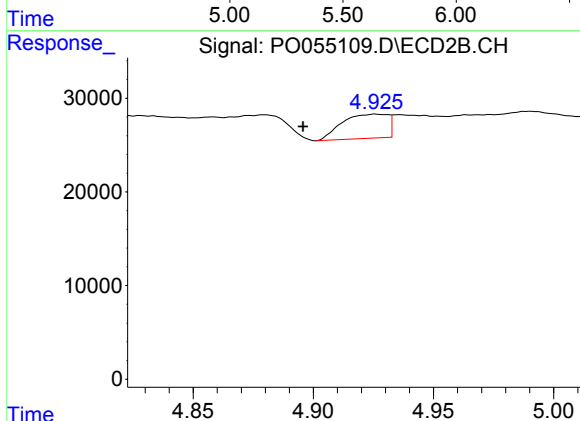
R.T.: 4.712 min
Delta R.T.: -0.008 min
Response: 23067
Conc: 10.77 ng/ml



#5 AR-1016-3

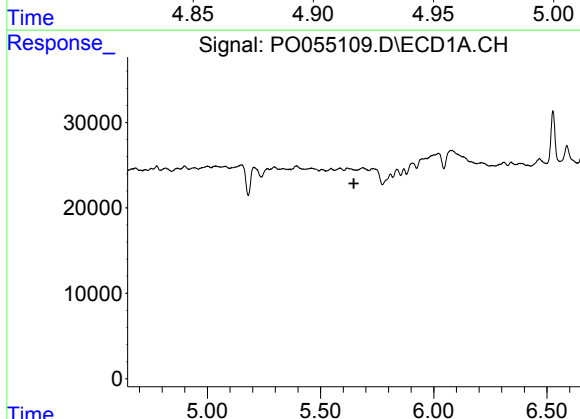
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



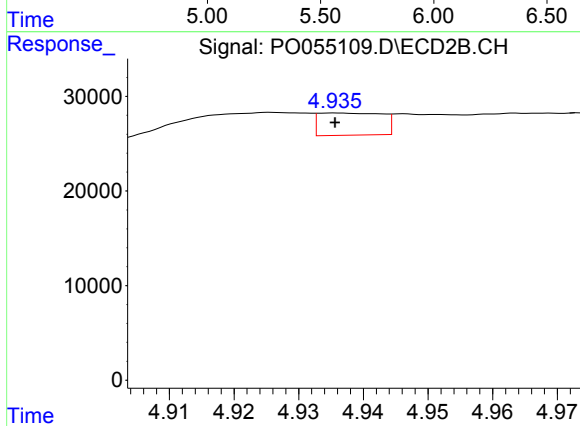
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: 0.030 min
Response: 34335
Conc: 28.42 ng/ml



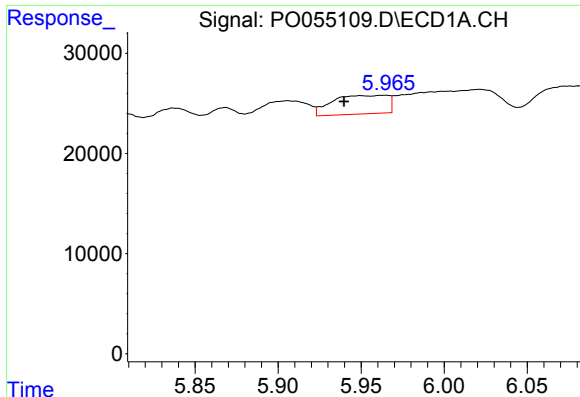
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#6 AR-1016-4

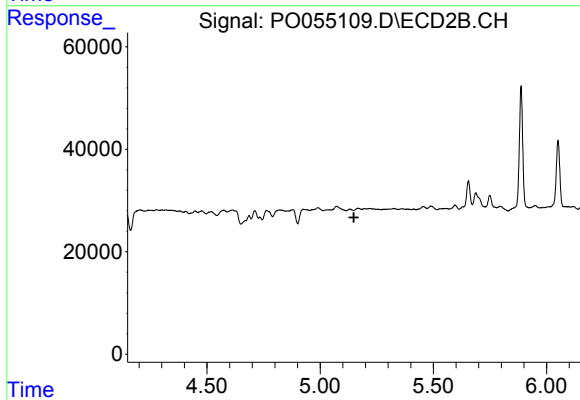
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 16036
Conc: 15.87 ng/ml



#7 AR-1016-5

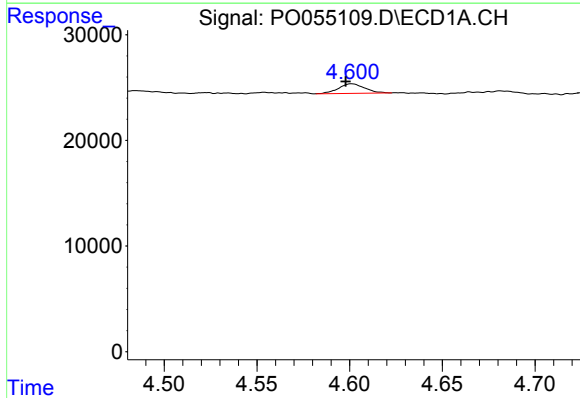
R.T.: 5.965 min
Delta R.T.: 0.025 min
Response: 43473
Conc: 32.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



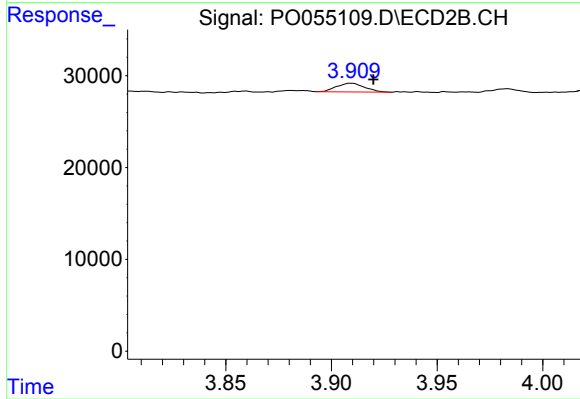
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



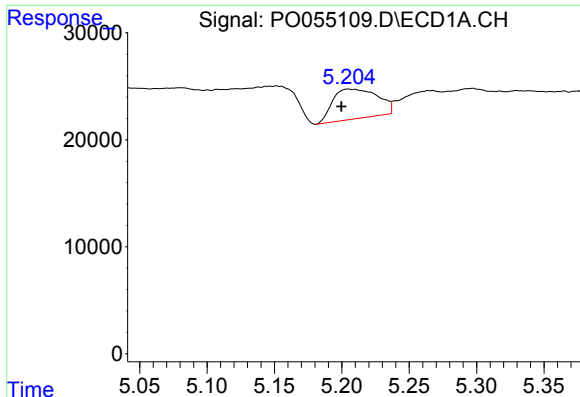
#9 AR-1221-2

R.T.: 4.601 min
Delta R.T.: 0.003 min
Response: 8995
Conc: 26.53 ng/ml



#9 AR-1221-2

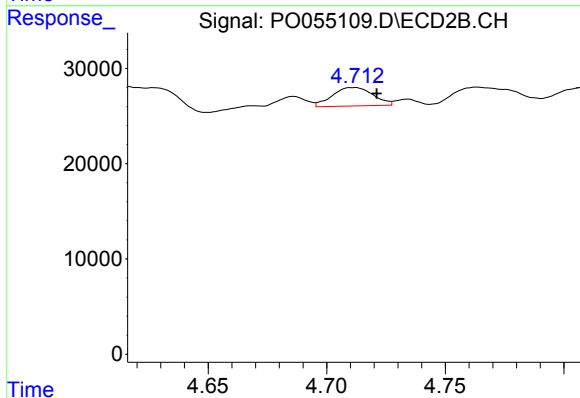
R.T.: 3.910 min
Delta R.T.: -0.010 min
Response: 8811
Conc: 29.39 ng/ml



#12 AR-1232-2

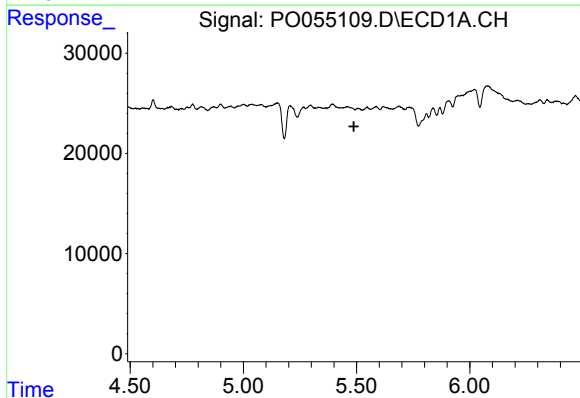
R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 64741
Conc: 132.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



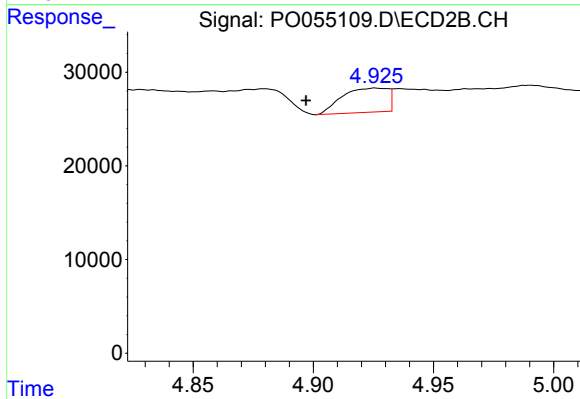
#12 AR-1232-2

R.T.: 4.712 min
Delta R.T.: -0.009 min
Response: 23067
Conc: 26.79 ng/ml



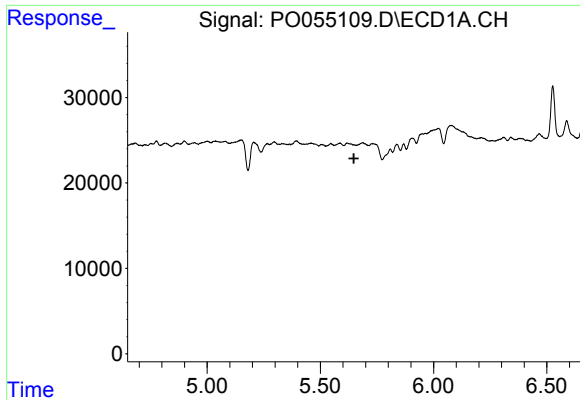
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#13 AR-1232-3

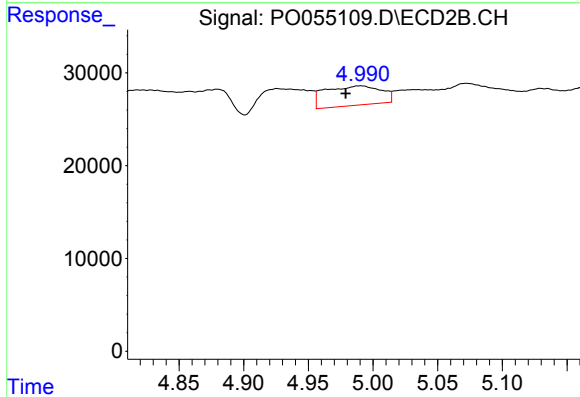
R.T.: 4.926 min
Delta R.T.: 0.029 min
Response: 34335
Conc: 70.86 ng/ml



#14 AR-1232-4

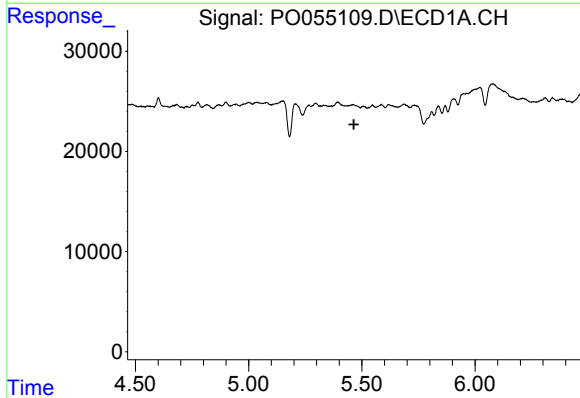
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



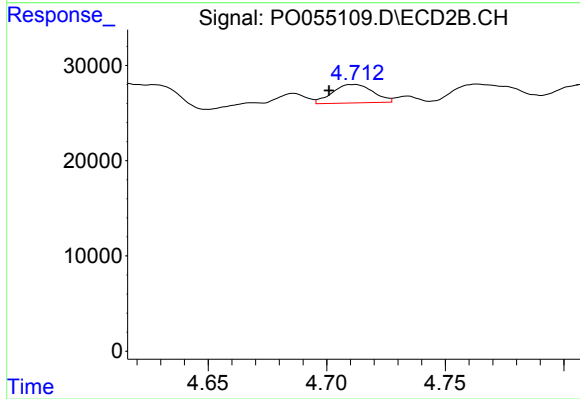
#14 AR-1232-4

R.T.: 4.991 min
Delta R.T.: 0.012 min
Response: 63524
Conc: 144.57 ng/ml



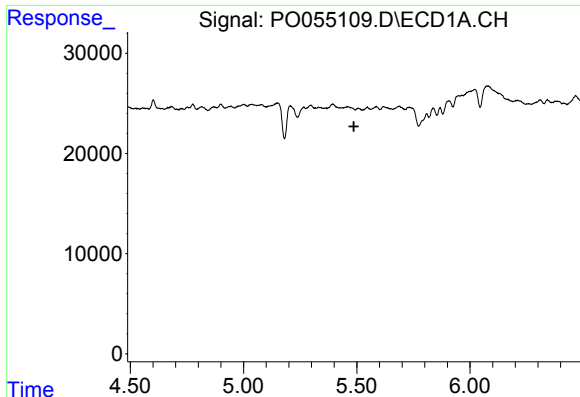
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.



#16 AR-1242-1

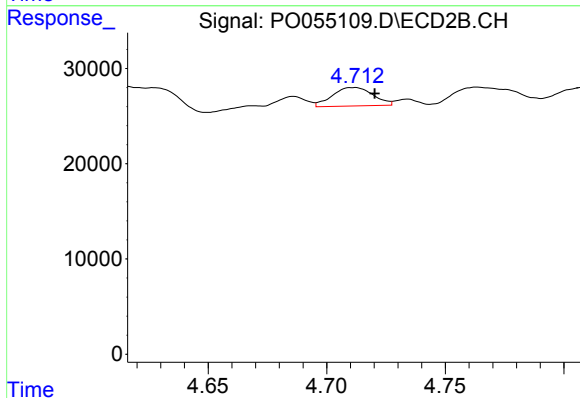
R.T.: 4.712 min
Delta R.T.: 0.011 min
Response: 23067
Conc: 18.79 ng/ml



#17 AR-1242-2

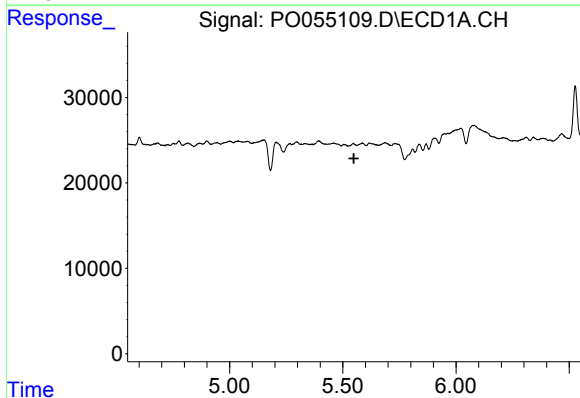
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



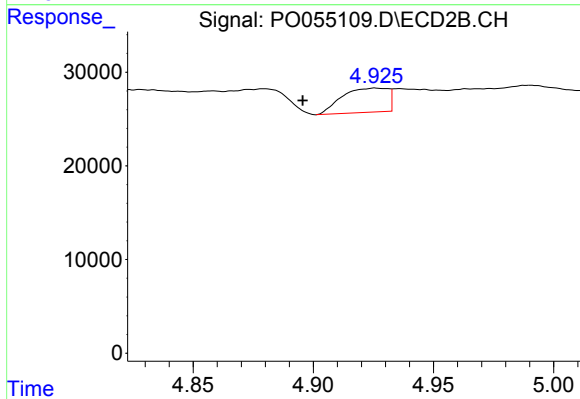
#17 AR-1242-2

R.T.: 4.712 min
Delta R.T.: -0.008 min
Response: 23067
Conc: 13.92 ng/ml



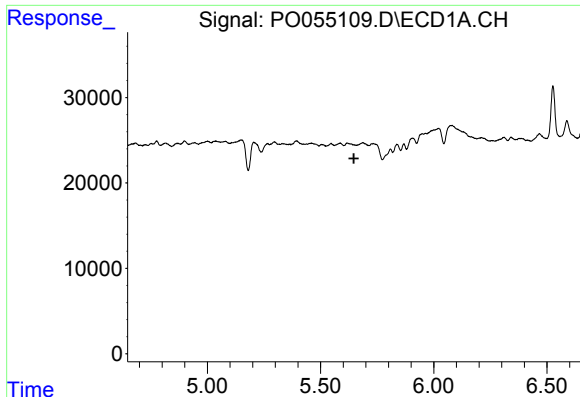
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#18 AR-1242-3

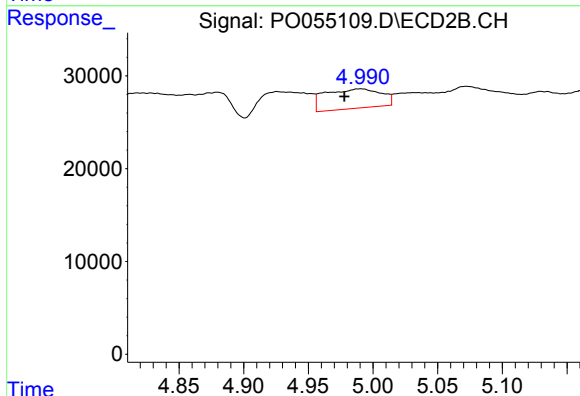
R.T.: 4.926 min
Delta R.T.: 0.030 min
Response: 34335
Conc: 36.24 ng/ml



#19 AR-1242-4

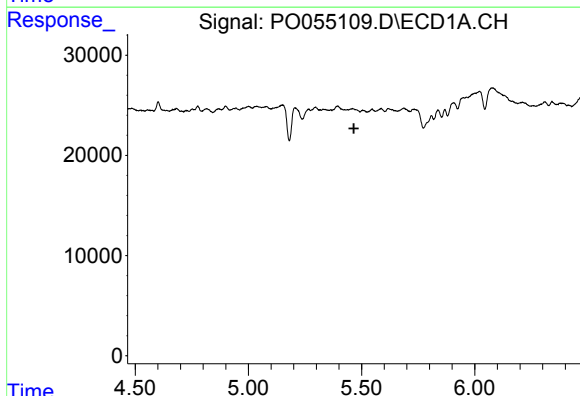
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



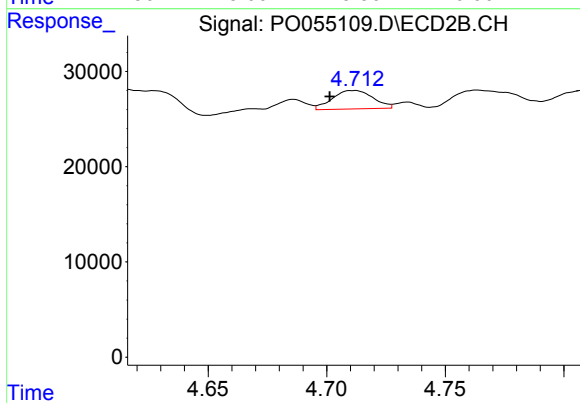
#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: 0.013 min
Response: 63524
Conc: 66.46 ng/ml



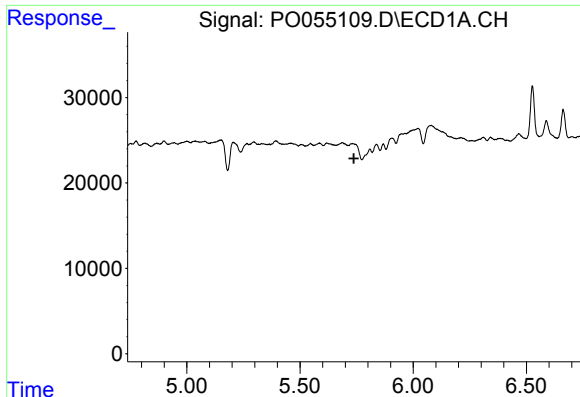
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#21 AR-1248-1

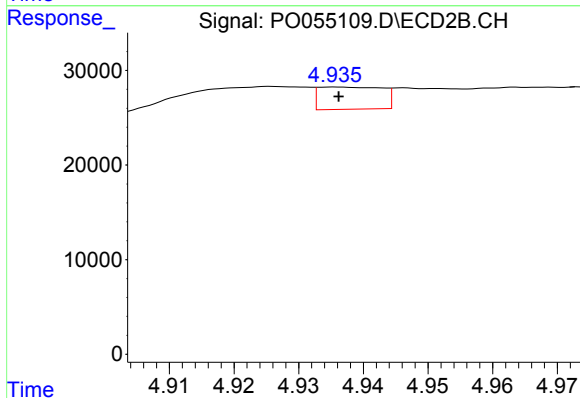
R.T.: 4.712 min
Delta R.T.: 0.011 min
Response: 23067
Conc: 26.28 ng/ml



#22 AR-1248-2

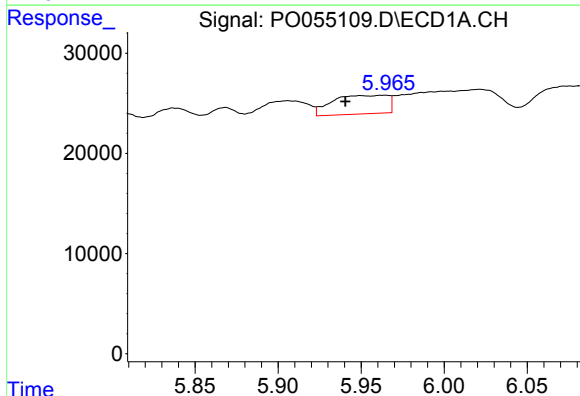
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



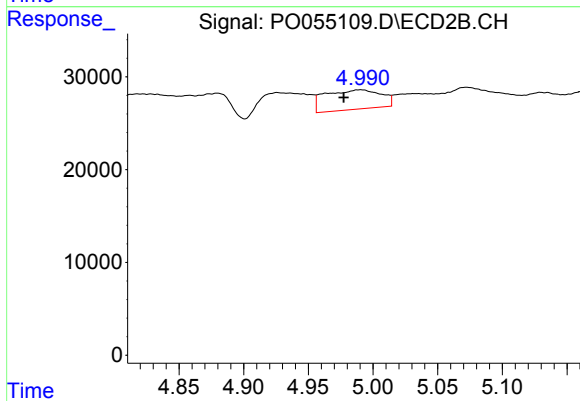
#22 AR-1248-2

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 16036
Conc: 13.27 ng/ml



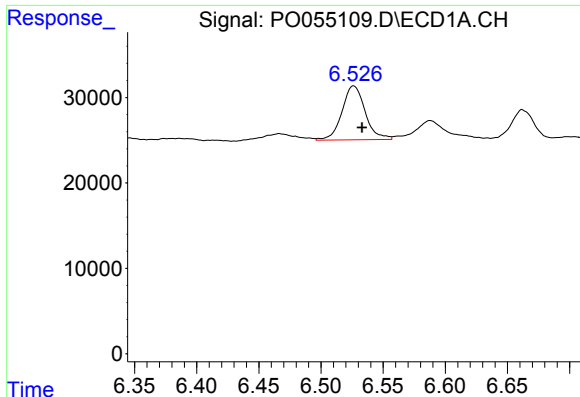
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: 0.024 min
Response: 43473
Conc: 27.22 ng/ml



#23 AR-1248-3

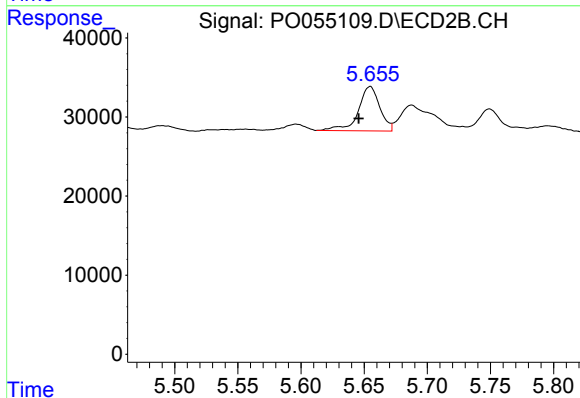
R.T.: 4.991 min
Delta R.T.: 0.013 min
Response: 63524
Conc: 50.91 ng/ml



#27 AR-1254-2

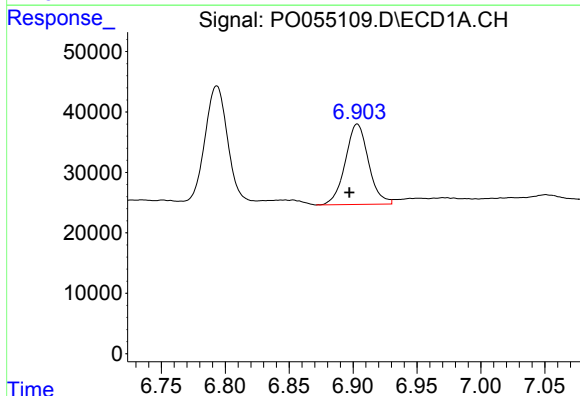
R.T.: 6.526 min
Delta R.T.: -0.007 min
Response: 81863
Conc: 28.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



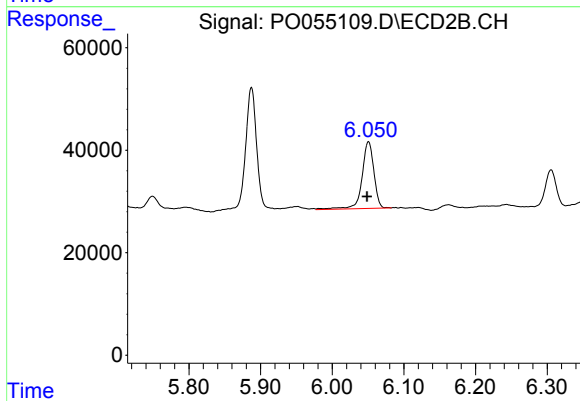
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: 0.009 min
Response: 66255
Conc: 34.17 ng/ml



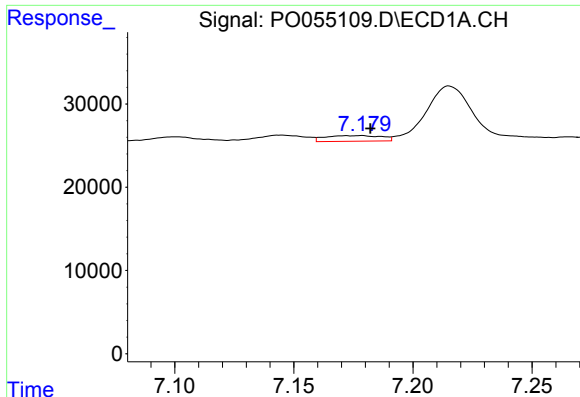
#28 AR-1254-3

R.T.: 6.903 min
Delta R.T.: 0.006 min
Response: 168553
Conc: 53.60 ng/ml



#28 AR-1254-3

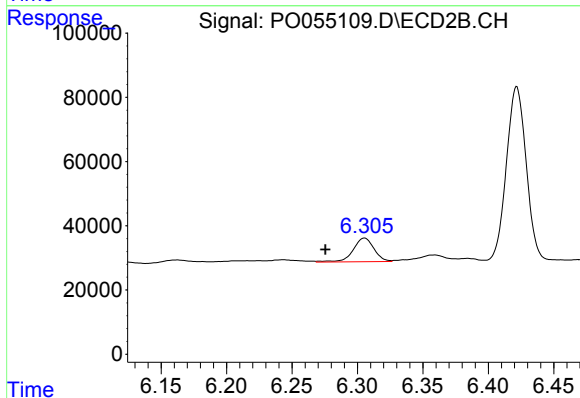
R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 149445
Conc: 46.62 ng/ml



#29 AR-1254-4

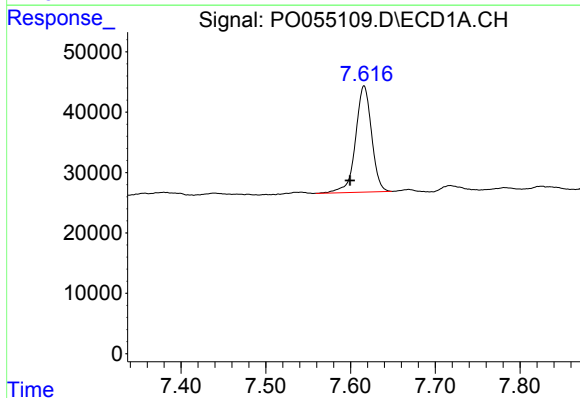
R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 11318
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



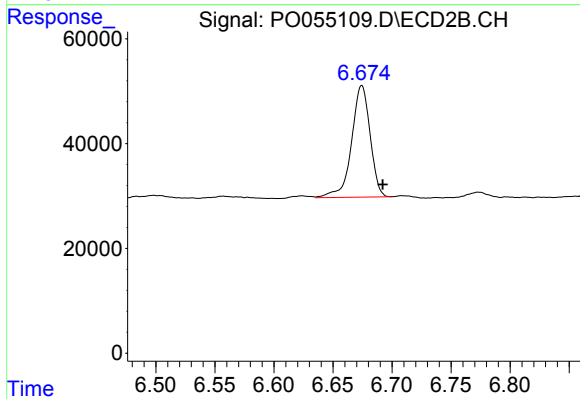
#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: 0.030 min
Response: 81996
Conc: 41.88 ng/ml



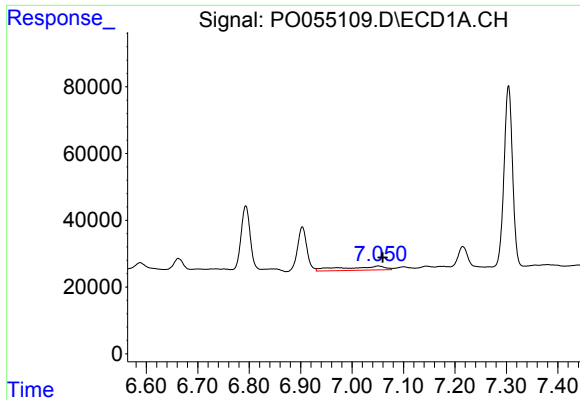
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: 0.017 min
Response: 231369
Conc: 86.32 ng/ml



#30 AR-1254-5

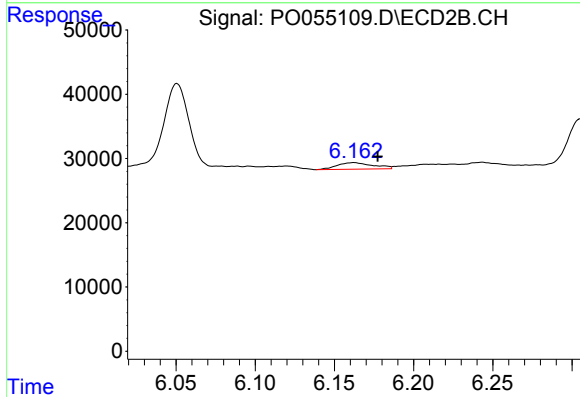
R.T.: 6.674 min
Delta R.T.: -0.018 min
Response: 232865
Conc: 81.00 ng/ml



#31 AR-1260-1

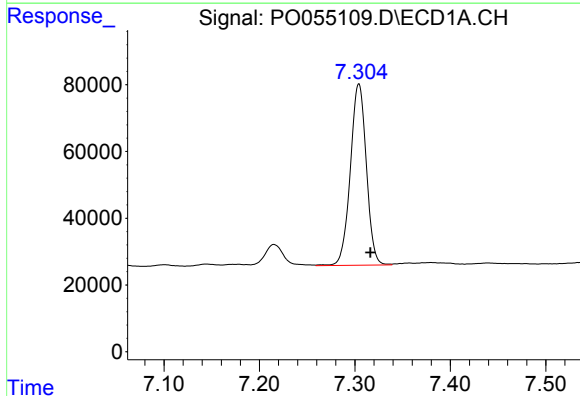
R.T.: 7.051 min
Delta R.T.: -0.009 min
Response: 68468
Conc: 27.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



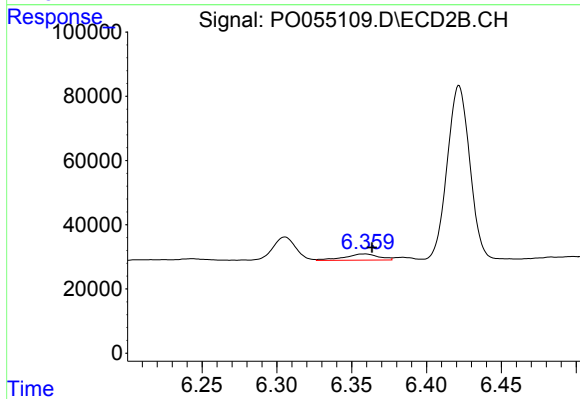
#31 AR-1260-1

R.T.: 6.162 min
Delta R.T.: -0.015 min
Response: 16037
Conc: 6.98 ng/ml



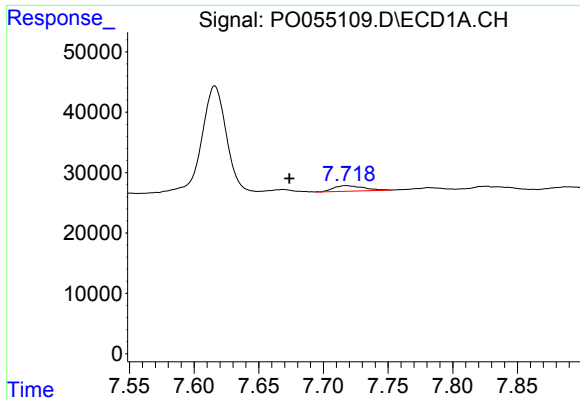
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 632295
Conc: 203.73 ng/ml



#32 AR-1260-2

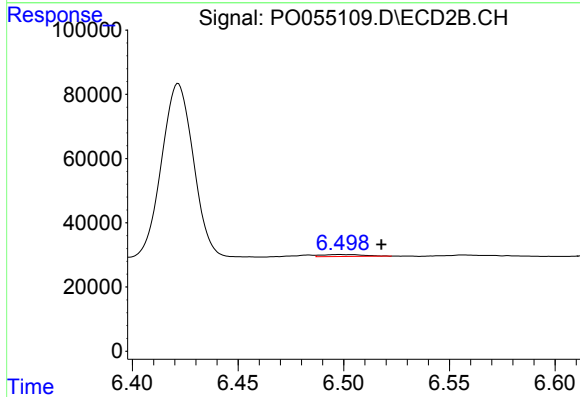
R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 30574
Conc: 11.11 ng/ml



#33 AR-1260-3

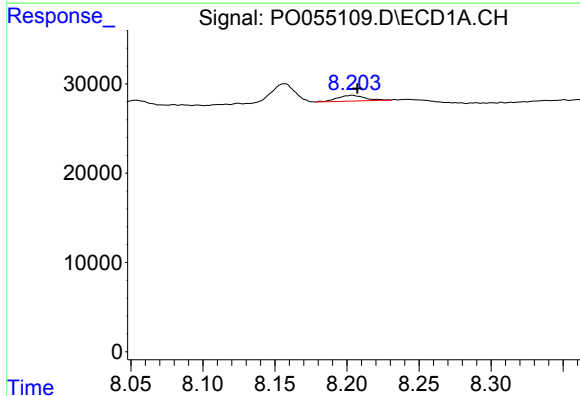
R.T.: 7.718 min
Delta R.T.: 0.044 min
Response: 14832
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



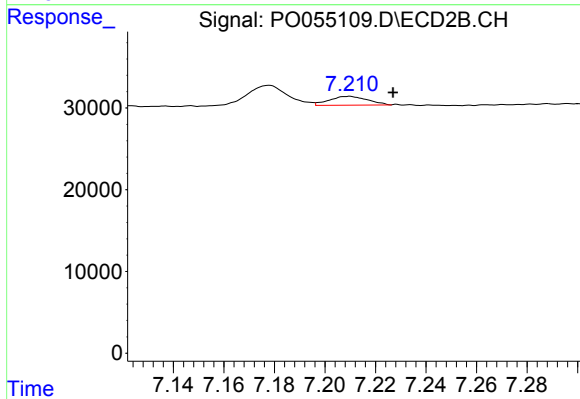
#33 AR-1260-3

R.T.: 6.498 min
Delta R.T.: -0.020 min
Response: 8356
Conc: 3.24 ng/ml



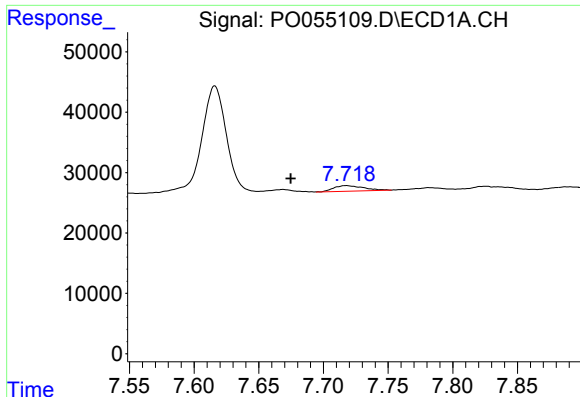
#35 AR-1260-5

R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 8382
Conc: 1.51 ng/ml



#35 AR-1260-5

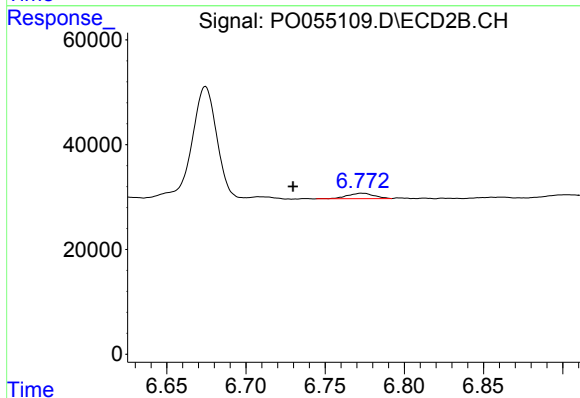
R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 11430
Conc: 2.39 ng/ml



#36 AR-1262-1

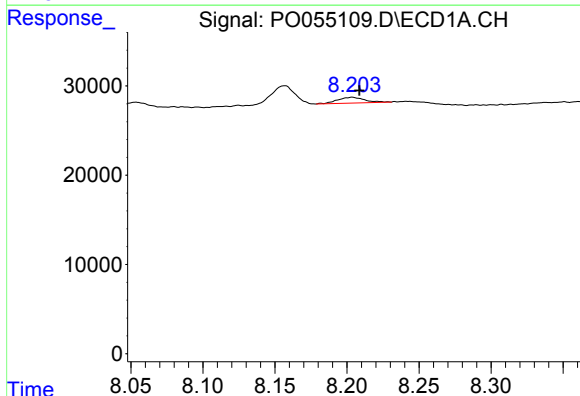
R.T.: 7.718 min
Delta R.T.: 0.043 min
Response: 14832
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



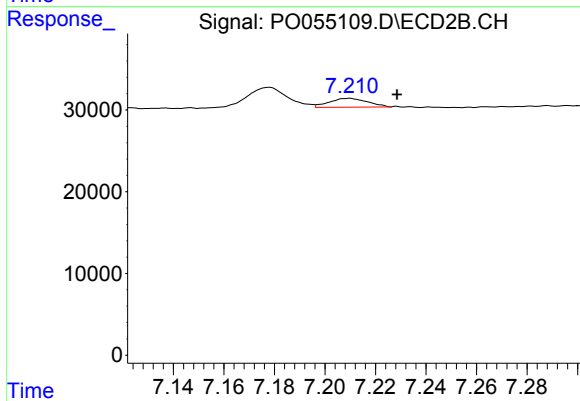
#36 AR-1262-1

R.T.: 6.773 min
Delta R.T.: 0.043 min
Response: 11995
Conc: 4.03 ng/ml



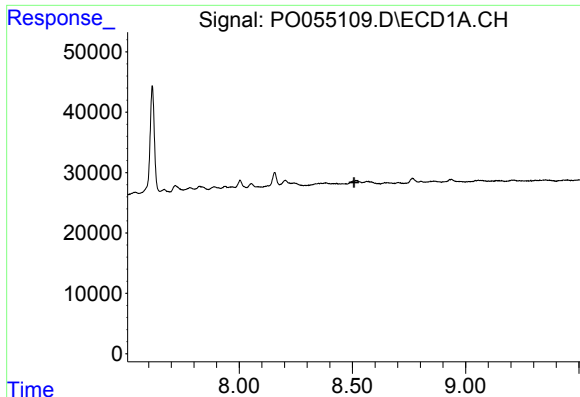
#37 AR-1262-2

R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 8382
Conc: 1.41 ng/ml



#37 AR-1262-2

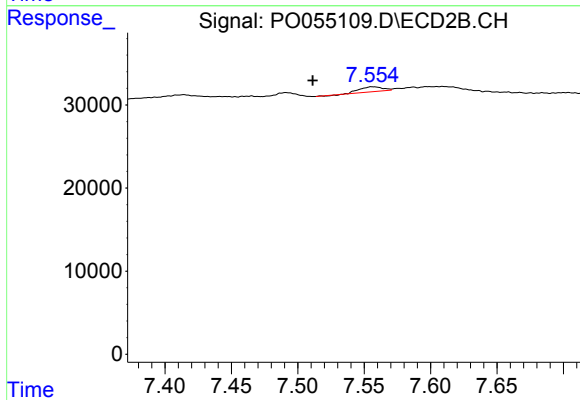
R.T.: 7.210 min
Delta R.T.: -0.019 min
Response: 11430
Conc: 2.33 ng/ml



#38 AR-1262-3

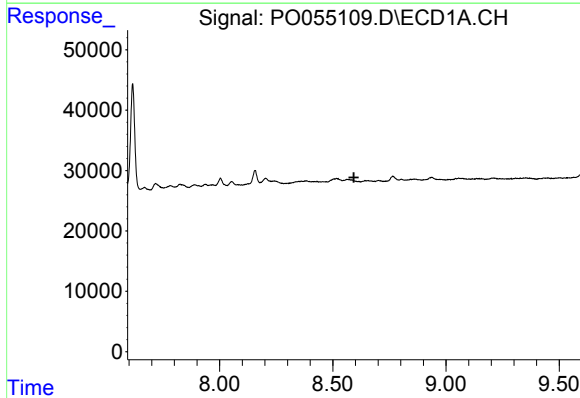
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



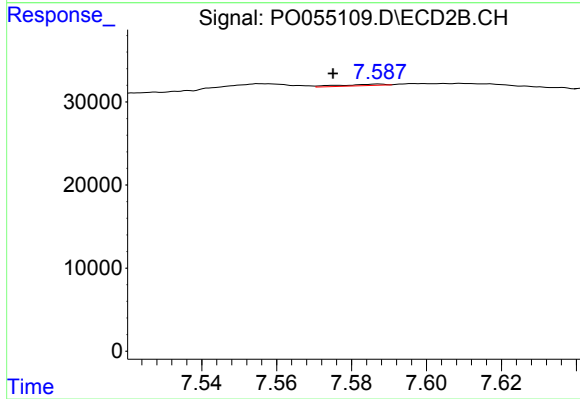
#38 AR-1262-3

R.T.: 7.556 min
Delta R.T.: 0.044 min
Response: 7009
Conc: 3.41 ng/ml



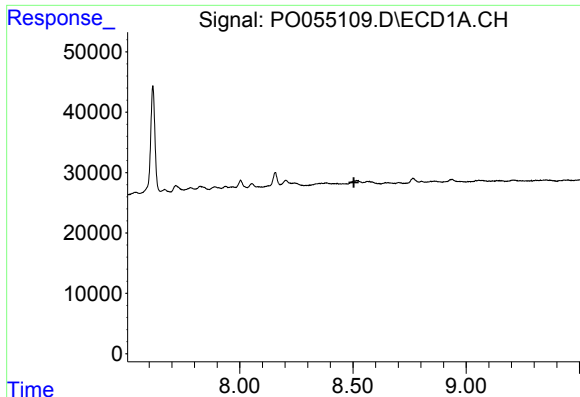
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

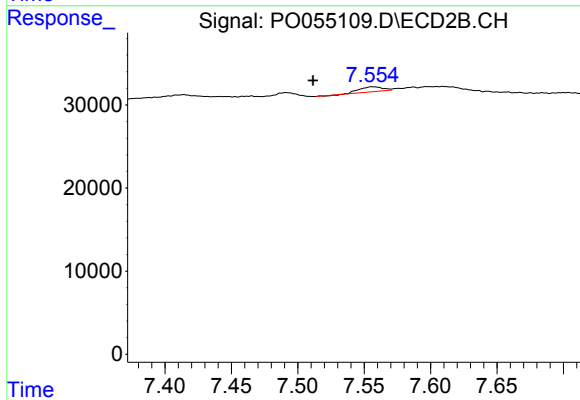
R.T.: 7.587 min
Delta R.T.: 0.012 min
Response: 1382
Conc: 0.38 ng/ml



#41 AR-1268-1

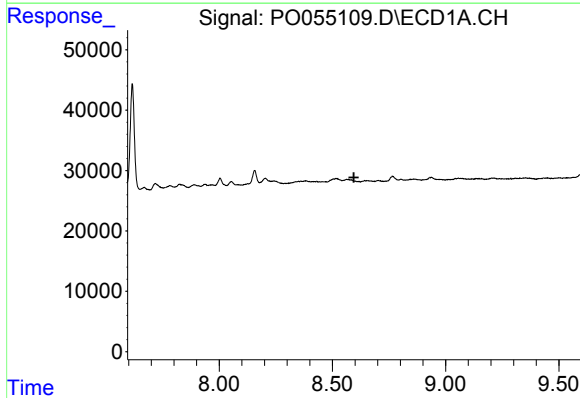
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



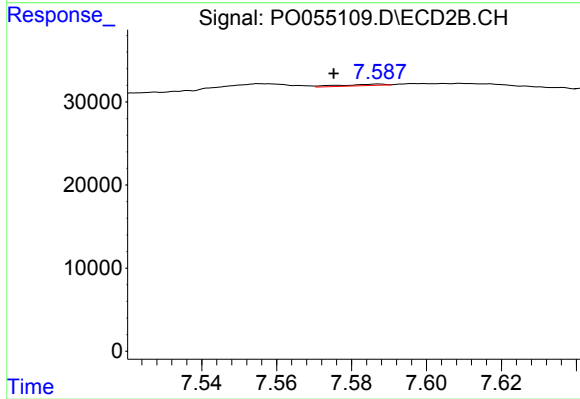
#41 AR-1268-1

R.T.: 7.556 min
Delta R.T.: 0.044 min
Response: 7009
Conc: 1.24 ng/ml



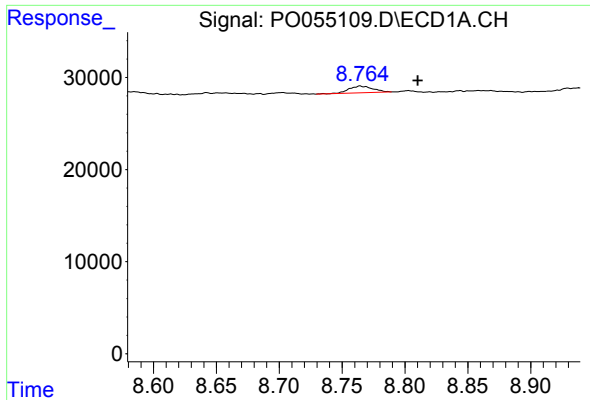
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

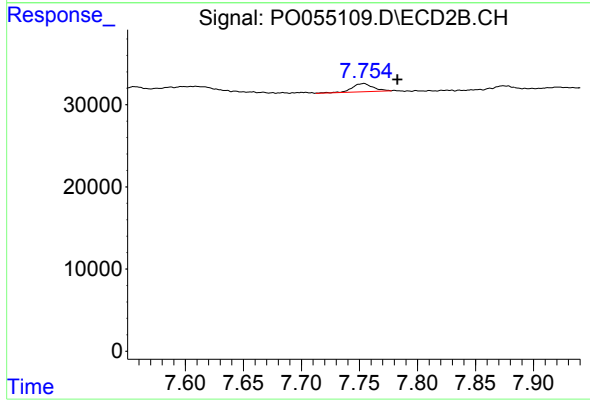
R.T.: 7.587 min
Delta R.T.: 0.012 min
Response: 1382
Conc: 0.27 ng/ml



#43 AR-1268-3

R.T.: 8.764 min
Delta R.T.: -0.046 min
Response: 9701
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.754 min
Delta R.T.: -0.029 min
Response: 12362
Conc: 2.87 ng/ml