

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
 Data File : PO051198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Nov 2018 14:16
 Operator : SM/SJ
 Sample : J5764-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 14:34:51 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...	4.342	3.339	8600686	4189115	23.053	20.305
2)	SA Decachlor...	9.986	8.075	4922939	2184393	16.669	10.290 #
Target Compounds							
3)	L1 AR-1016-1	5.506	4.375	4489016	2073535	410.852	308.398
4)	L1 AR-1016-2	5.527	4.375	8532091	2073535	531.138	187.549 #
5)	L1 AR-1016-3	5.592	4.534	7059961	3032332	716.224	556.711
6)	L1 AR-1016-4	5.661	4.559	11686004	1707769	1470.256	379.945 #
7)	L1 AR-1016-5	5.987	4.779	5448532	3336313	752.661	566.212
12)	L3 AR-1232-2	5.244	4.375	9836760	2073535	2742.315	422.321 #
13)	L3 AR-1232-3	5.527	4.534	8532091	3032332	1173.554	1275.636
14)	L3 AR-1232-4	5.661	4.619	11686004	5729253	3383.872	2881.129
15)	L3 AR-1232-5	5.779	4.779	9128407	3336313	3654.782	1469.888 #
16)	L4 AR-1242-1	5.506	4.375	4489016	2073535	441.162	360.259
17)	L4 AR-1242-2	5.527	4.375	8532091	2073535	548.886	213.817 #
18)	L4 AR-1242-3	5.592	4.534	7059961	3032332	759.292	618.657
19)	L4 AR-1242-4	5.727	4.619	5454460	5729253	725.376	1195.023 #
20)	L4 AR-1242-5	6.441	5.110	2383459	5958333	318.525	924.965 #
21)	L5 AR-1248-1	5.506	4.375	4489016	2073535	642.552	482.451
22)	L5 AR-1248-2	5.779	4.559	9128407	1707769	964.989	274.125 #
23)	L5 AR-1248-3	5.987	4.619	5448532	5729253	507.715	927.517 #
24)	L5 AR-1248-4	6.366	4.779	10773923	3336313	878.374	462.449 #
25)	L5 AR-1248-5	6.441	5.147	2383459	2628183	203.899	336.293 #
26)	L6 AR-1254-1	6.366	5.110	10773923	5958333	781.974	425.830 #
27)	L6 AR-1254-2	6.583	5.243	4273509	4012005	197.921	321.710 #
28)	L6 AR-1254-3	6.946	5.629	2750137	1628971	120.575	80.632 #
29)	L6 AR-1254-4	7.220	5.854	471631	1810057	27.849	134.231 #
30)	L6 AR-1254-5	7.637	6.251	1769161	2032136	99.462	103.479
31)	L7 AR-1260-1	7.097	5.755	1011536	2281013	66.250	173.188 #
32)	L7 AR-1260-2	7.352	5.940	4458199	1578377	227.986	85.454 #
33)	L7 AR-1260-3	7.711	6.082	821103	1732326	65.079	111.954 #
34)	L7 AR-1260-4	7.936	6.538	884623	800408	62.860	75.228
35)	L7 AR-1260-5	8.249	6.777	1761031	1296994	61.112	44.745 #
36)	L8 AR-1262-1	7.711	6.290	821103	1720993	34.395	69.972 #
37)	L8 AR-1262-2	8.249	6.777	1761031	1296994	44.864	33.176 #
38)	L8 AR-1262-3	8.568	7.112	1030996	776201	40.475	48.045
39)	L8 AR-1262-4	0.000	7.112	0	776201	N.D.	28.433 #
40)	L8 AR-1262-5	9.270	7.597	562428	284610	44.090	25.264 #
41)	L9 AR-1268-1	8.568	7.112	1030996	776201	19.619	15.141
42)	L9 AR-1268-2	0.000	7.112	0	776201	N.D.	17.713 #
44)	L9 AR-1268-4	9.270	7.597	562428	284610	36.320	20.249 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : PO051198.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Nov 2018 14:16
Operator : SM/SJ
Sample : J5764-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 14:34:51 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

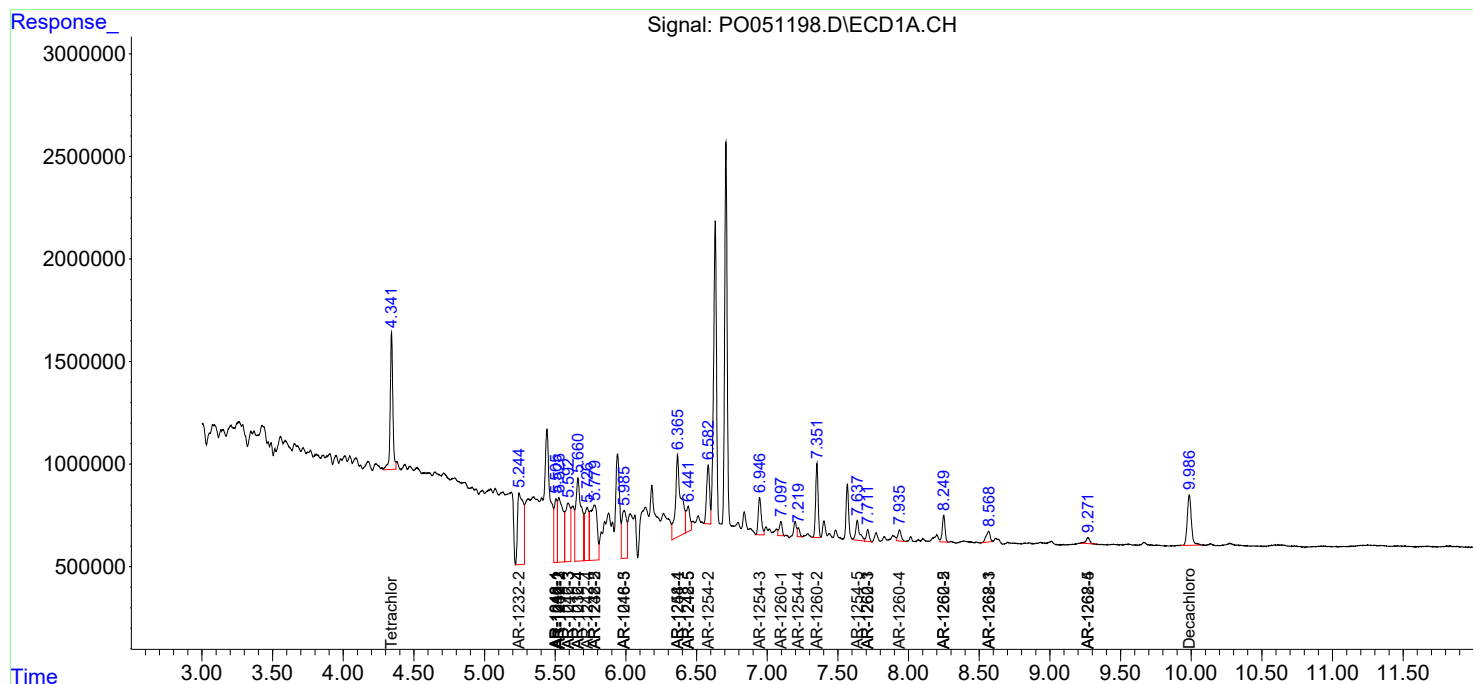
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

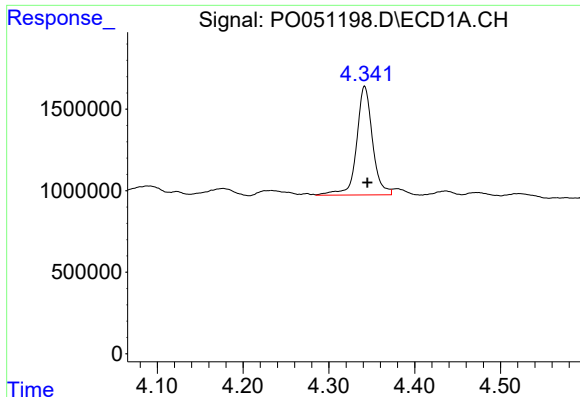
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : PO051198.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Nov 2018 14:16
Operator : SM/SJ
Sample : J5764-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 14:34:51 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

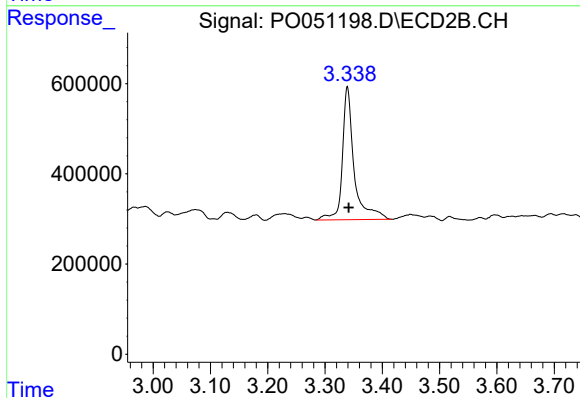




#1 Tetrachloro-m-xylene

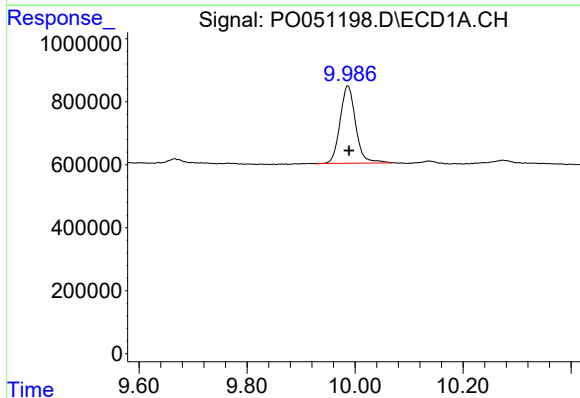
R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 8600686
Conc: 23.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



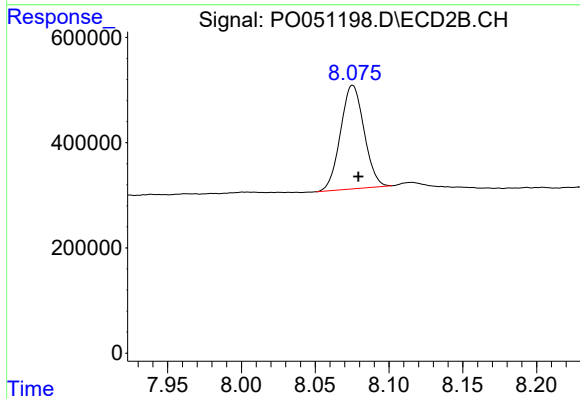
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.002 min
Response: 4189115
Conc: 20.31 ng/ml



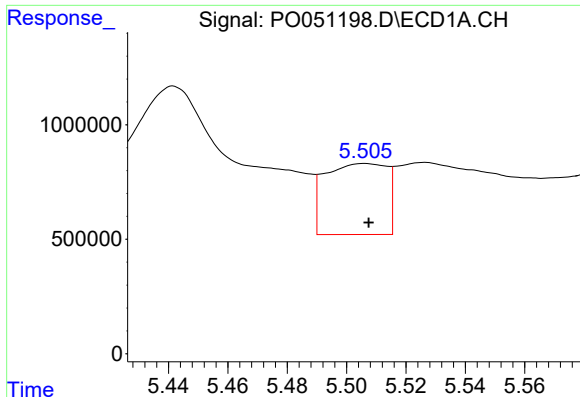
#2 Decachlorobiphenyl

R.T.: 9.986 min
Delta R.T.: -0.003 min
Response: 4922939
Conc: 16.67 ng/ml



#2 Decachlorobiphenyl

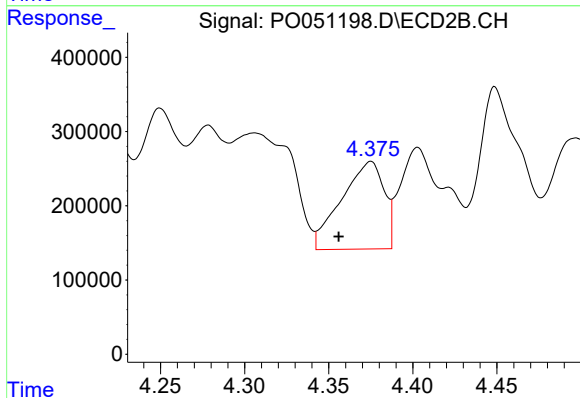
R.T.: 8.075 min
Delta R.T.: -0.004 min
Response: 2184393
Conc: 10.29 ng/ml



#3 AR-1016-1

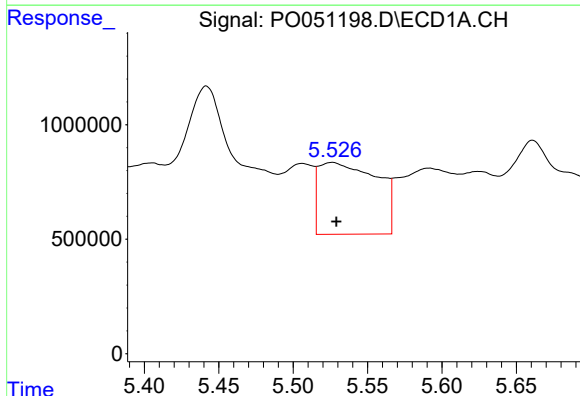
R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 4489016
Conc: 410.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



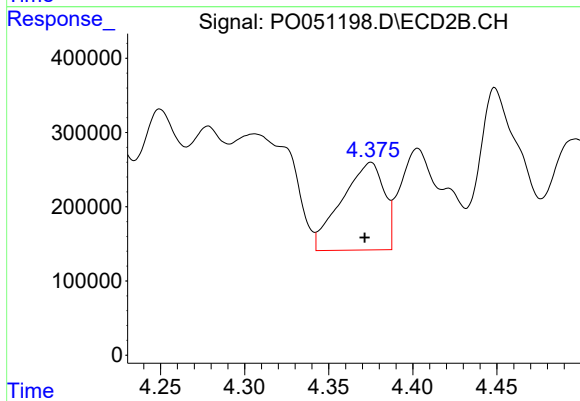
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: 0.019 min
Response: 2073535
Conc: 308.40 ng/ml



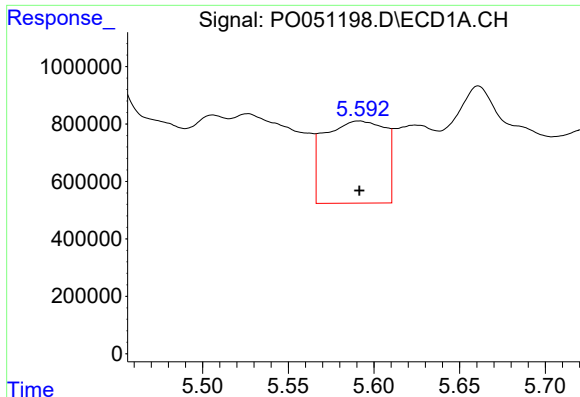
#4 AR-1016-2

R.T.: 5.527 min
Delta R.T.: -0.003 min
Response: 8532091
Conc: 531.14 ng/ml



#4 AR-1016-2

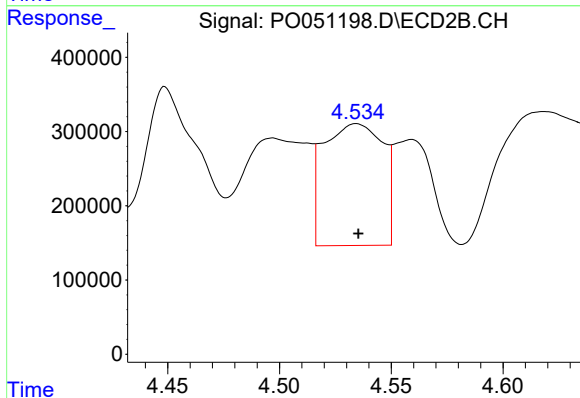
R.T.: 4.375 min
Delta R.T.: 0.004 min
Response: 2073535
Conc: 187.55 ng/ml



#5 AR-1016-3

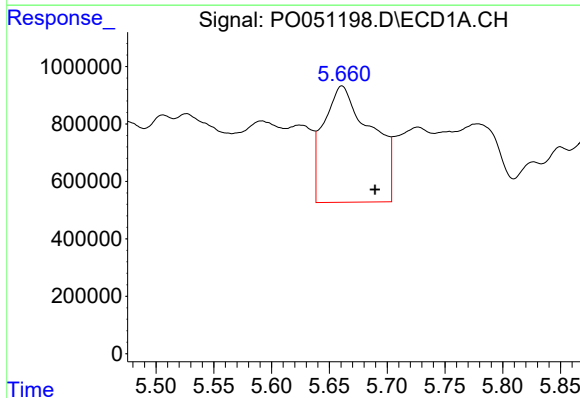
R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 7059961
Conc: 716.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



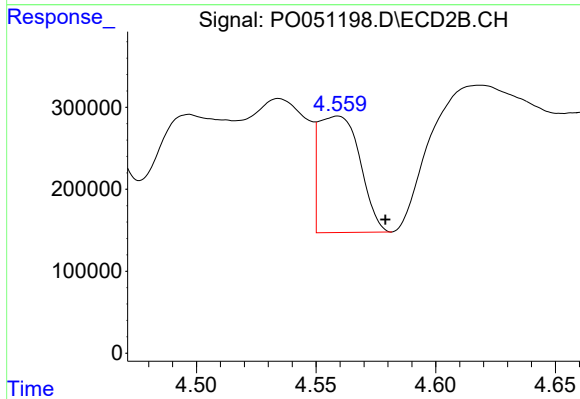
#5 AR-1016-3

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 3032332
Conc: 556.71 ng/ml



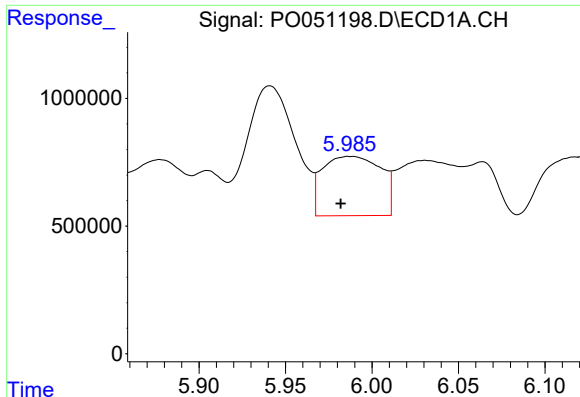
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.029 min
Response: 11686004
Conc: 1470.26 ng/ml



#6 AR-1016-4

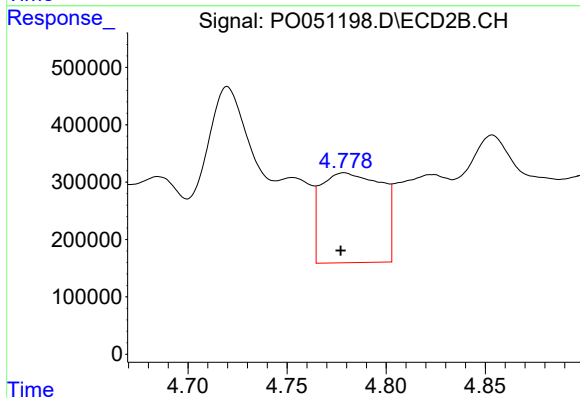
R.T.: 4.559 min
Delta R.T.: -0.020 min
Response: 1707769
Conc: 379.95 ng/ml



#7 AR-1016-5

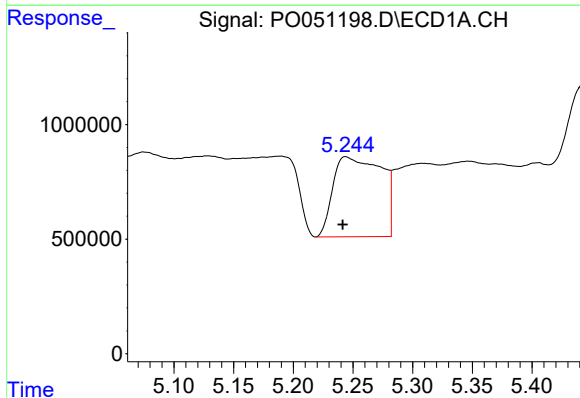
R.T.: 5.987 min
Delta R.T.: 0.005 min
Response: 5448532
Conc: 752.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



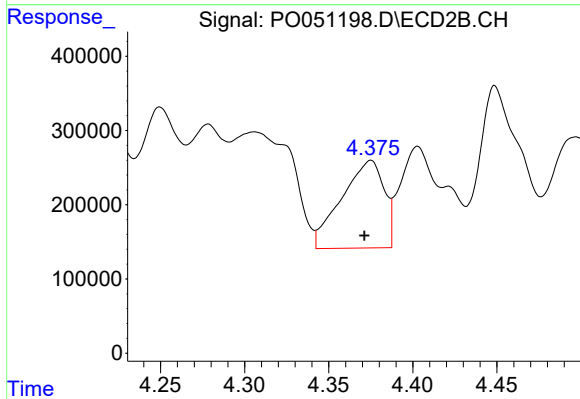
#7 AR-1016-5

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 3336313
Conc: 566.21 ng/ml



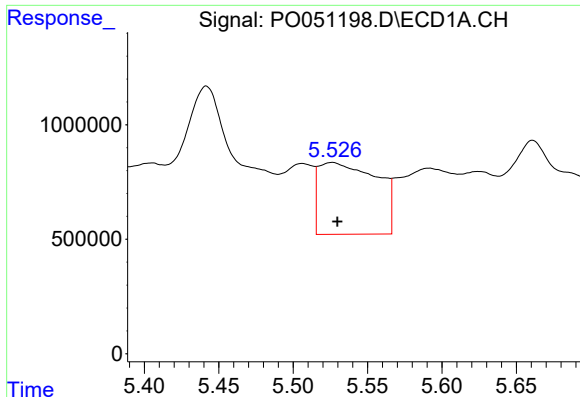
#12 AR-1232-2

R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 9836760
Conc: 2742.31 ng/ml



#12 AR-1232-2

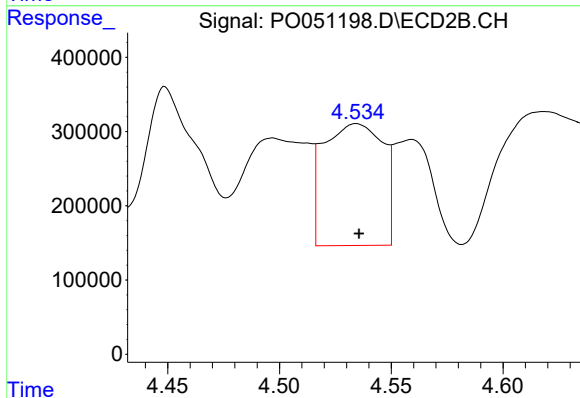
R.T.: 4.375 min
Delta R.T.: 0.004 min
Response: 2073535
Conc: 422.32 ng/ml



#13 AR-1232-3

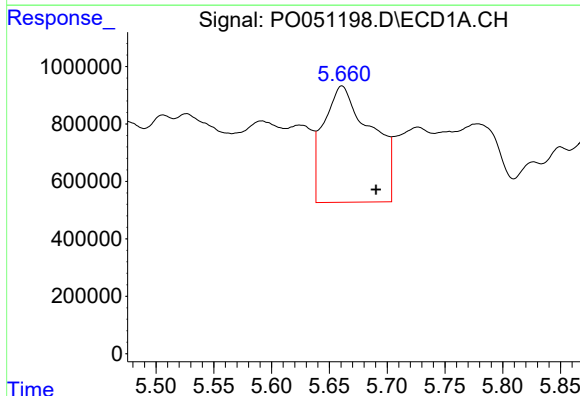
R.T.: 5.527 min
Delta R.T.: -0.003 min
Response: 8532091
Conc: 1173.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



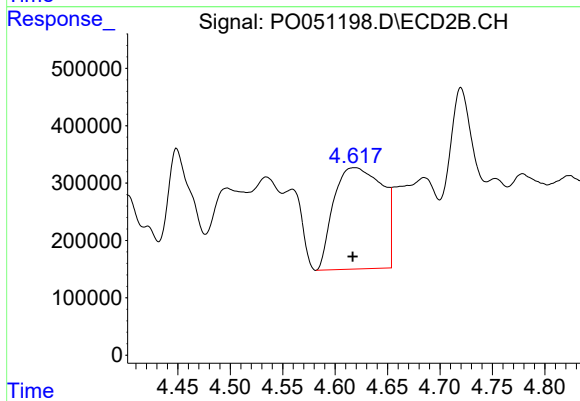
#13 AR-1232-3

R.T.: 4.534 min
Delta R.T.: -0.001 min
Response: 3032332
Conc: 1275.64 ng/ml



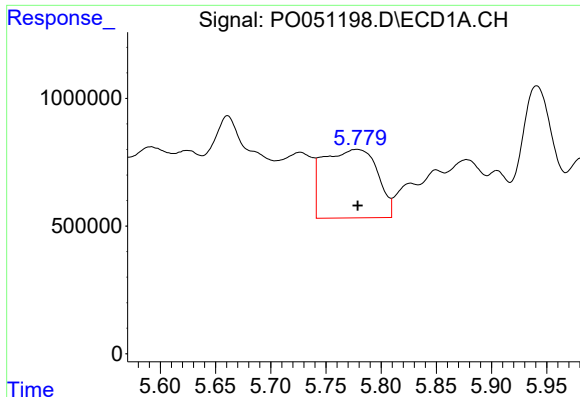
#14 AR-1232-4

R.T.: 5.661 min
Delta R.T.: -0.029 min
Response: 11686004
Conc: 3383.87 ng/ml



#14 AR-1232-4

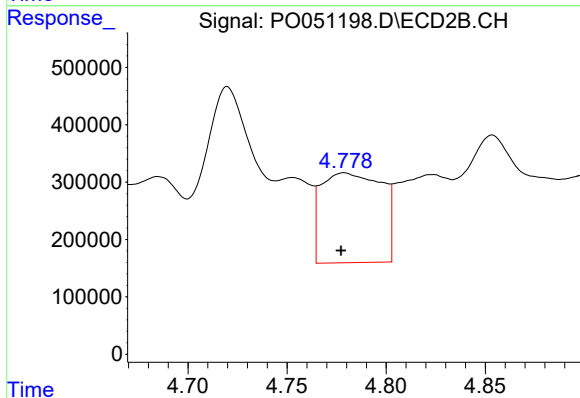
R.T.: 4.619 min
Delta R.T.: 0.002 min
Response: 5729253
Conc: 2881.13 ng/ml



#15 AR-1232-5

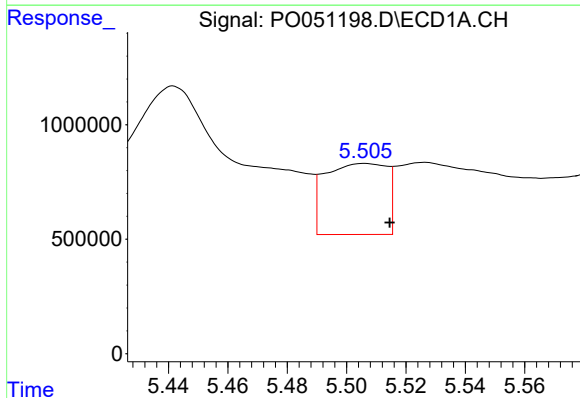
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 9128407
Conc: 3654.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



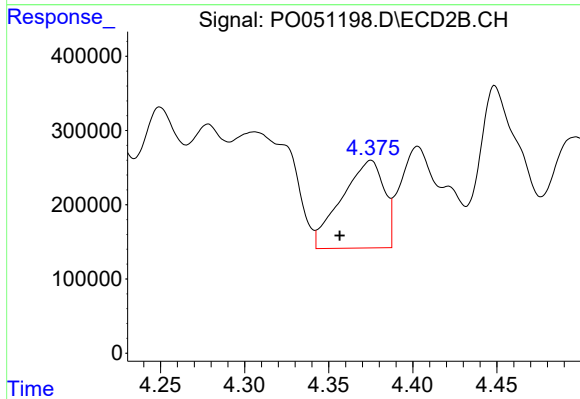
#15 AR-1232-5

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 3336313
Conc: 1469.89 ng/ml



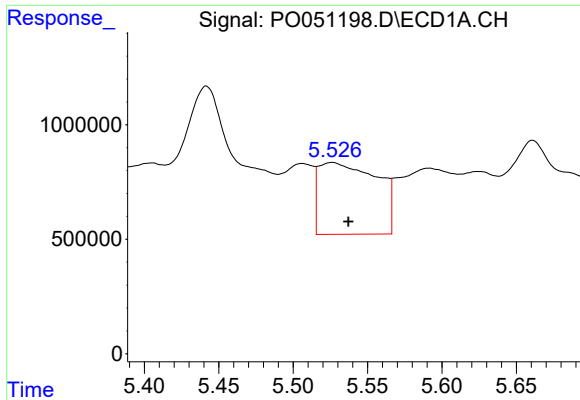
#16 AR-1242-1

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 4489016
Conc: 441.16 ng/ml



#16 AR-1242-1

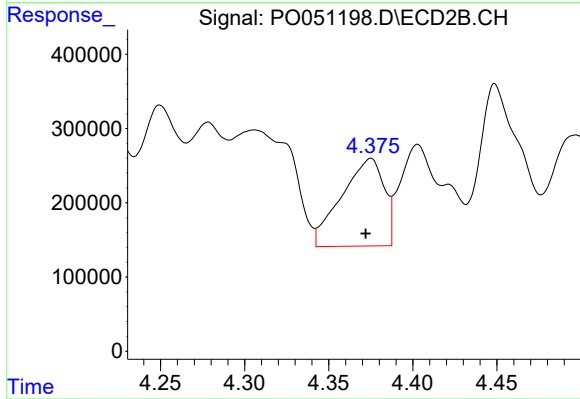
R.T.: 4.375 min
Delta R.T.: 0.018 min
Response: 2073535
Conc: 360.26 ng/ml



#17 AR-1242-2

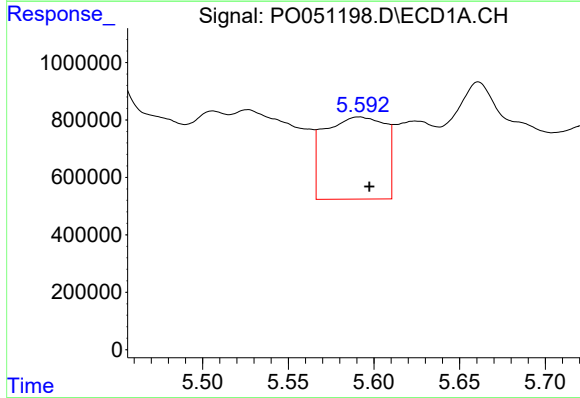
R.T.: 5.527 min
Delta R.T.: -0.011 min
Response: 8532091
Conc: 548.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



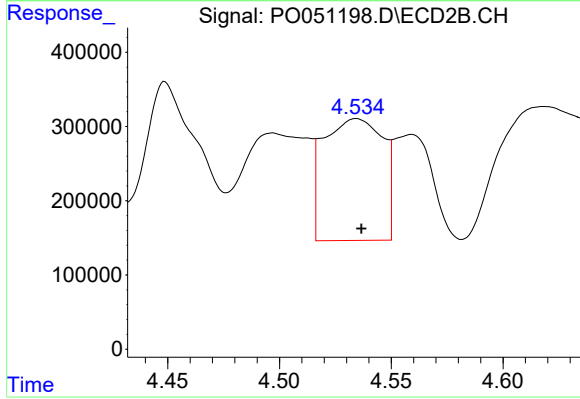
#17 AR-1242-2

R.T.: 4.375 min
Delta R.T.: 0.003 min
Response: 2073535
Conc: 213.82 ng/ml



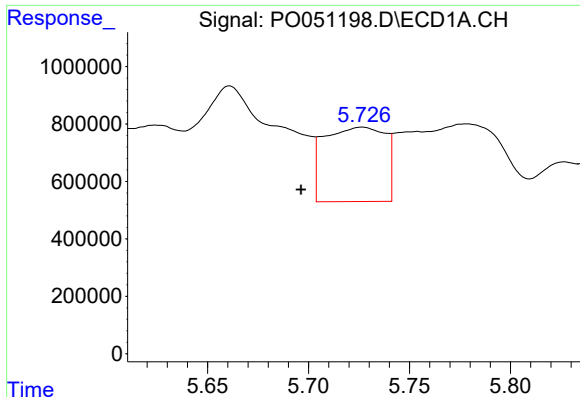
#18 AR-1242-3

R.T.: 5.592 min
Delta R.T.: -0.006 min
Response: 7059961
Conc: 759.29 ng/ml



#18 AR-1242-3

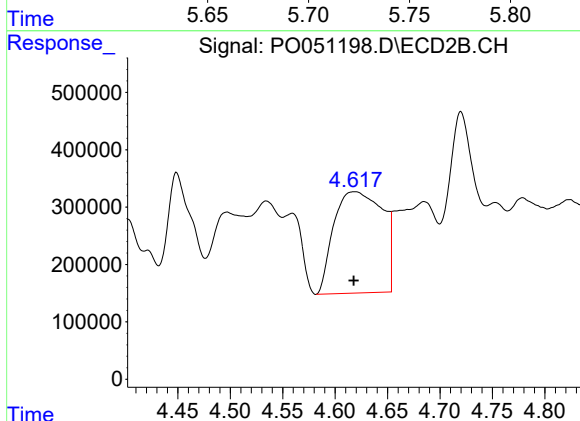
R.T.: 4.534 min
Delta R.T.: -0.002 min
Response: 3032332
Conc: 618.66 ng/ml



#19 AR-1242-4

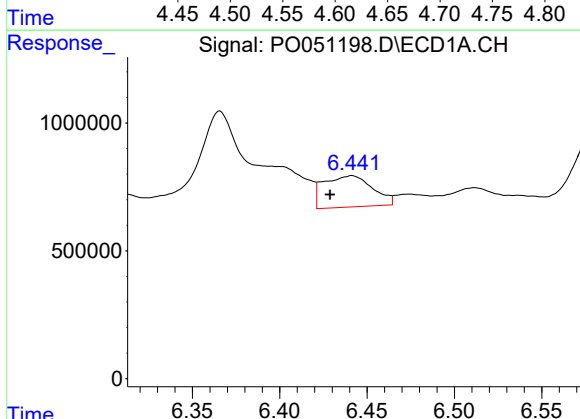
R.T.: 5.727 min
Delta R.T.: 0.030 min
Response: 5454460
Conc: 725.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



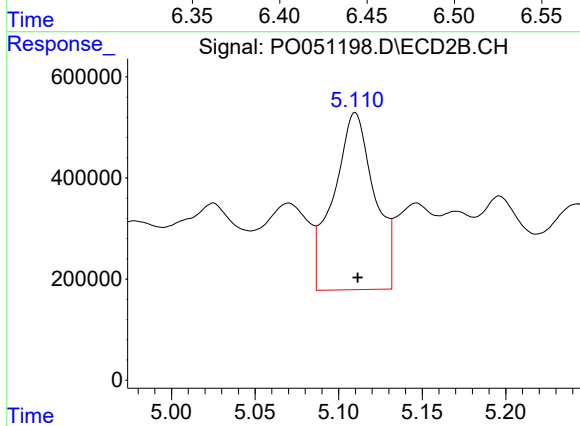
#19 AR-1242-4

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 5729253
Conc: 1195.02 ng/ml



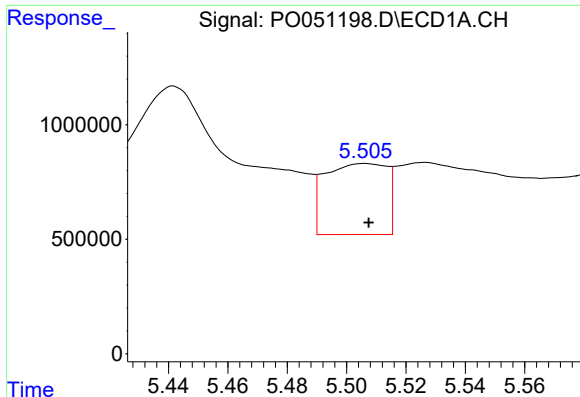
#20 AR-1242-5

R.T.: 6.441 min
Delta R.T.: 0.012 min
Response: 2383459
Conc: 318.52 ng/ml



#20 AR-1242-5

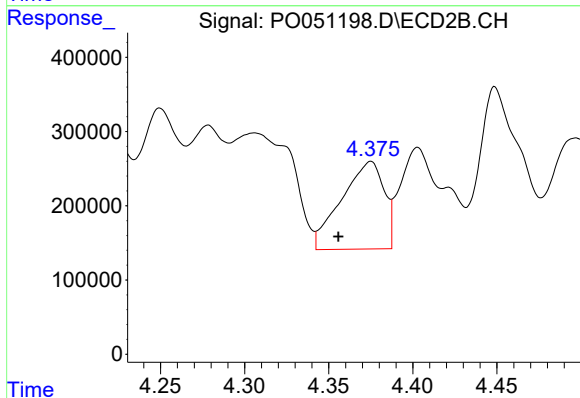
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 5958333
Conc: 924.96 ng/ml



#21 AR-1248-1

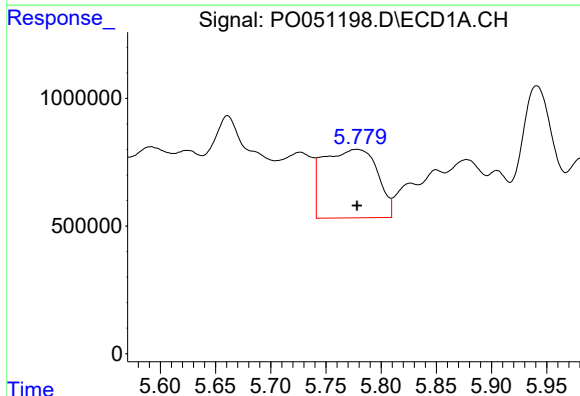
R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 4489016
Conc: 642.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



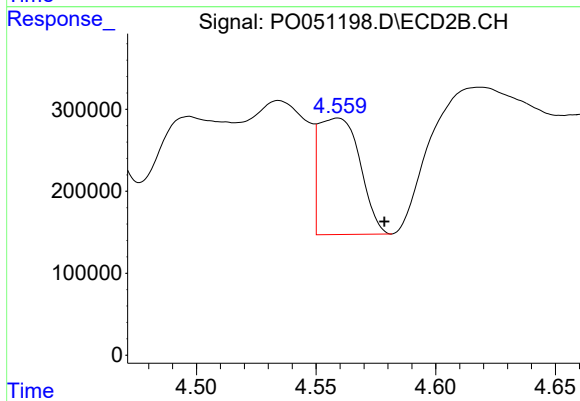
#21 AR-1248-1

R.T.: 4.375 min
Delta R.T.: 0.019 min
Response: 2073535
Conc: 482.45 ng/ml



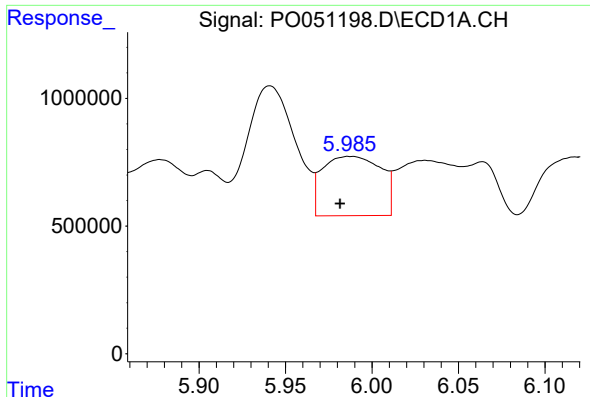
#22 AR-1248-2

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 9128407
Conc: 964.99 ng/ml



#22 AR-1248-2

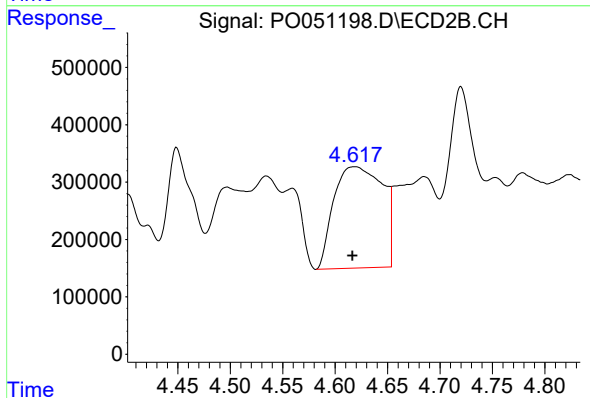
R.T.: 4.559 min
Delta R.T.: -0.020 min
Response: 1707769
Conc: 274.13 ng/ml



#23 AR-1248-3

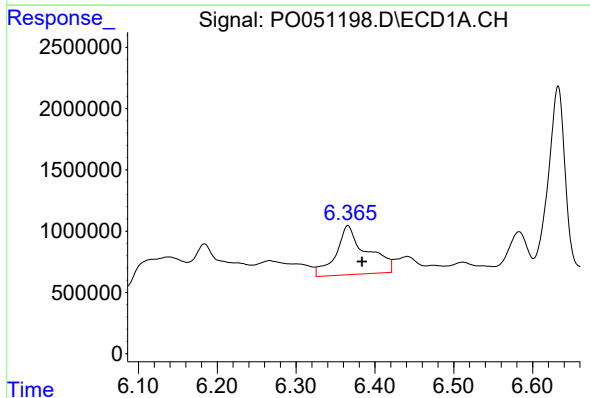
R.T.: 5.987 min
Delta R.T.: 0.006 min
Response: 5448532
Conc: 507.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



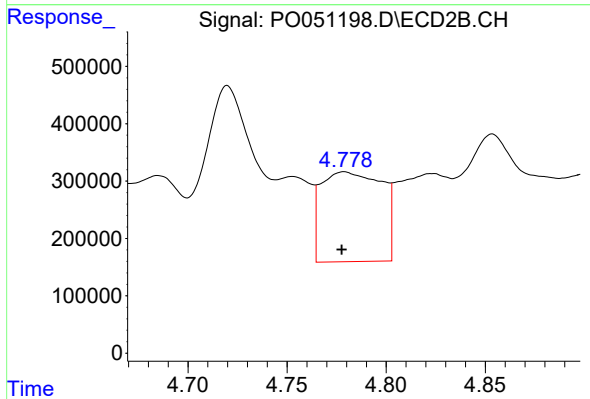
#23 AR-1248-3

R.T.: 4.619 min
Delta R.T.: 0.002 min
Response: 5729253
Conc: 927.52 ng/ml



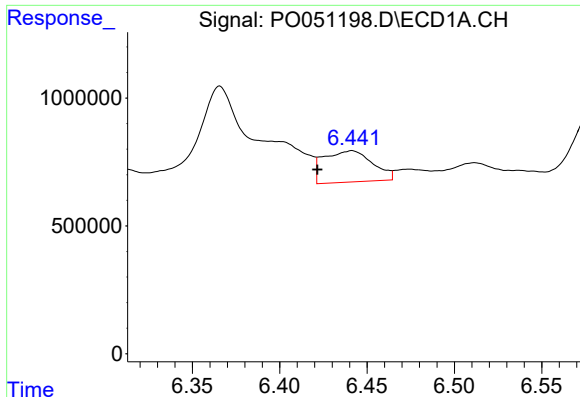
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: -0.018 min
Response: 10773923
Conc: 878.37 ng/ml



#24 AR-1248-4

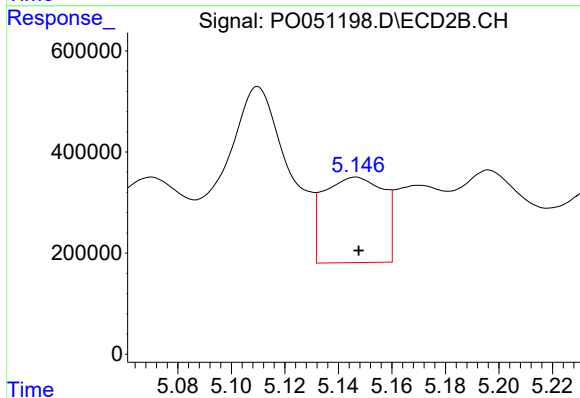
R.T.: 4.779 min
Delta R.T.: 0.001 min
Response: 3336313
Conc: 462.45 ng/ml



#25 AR-1248-5

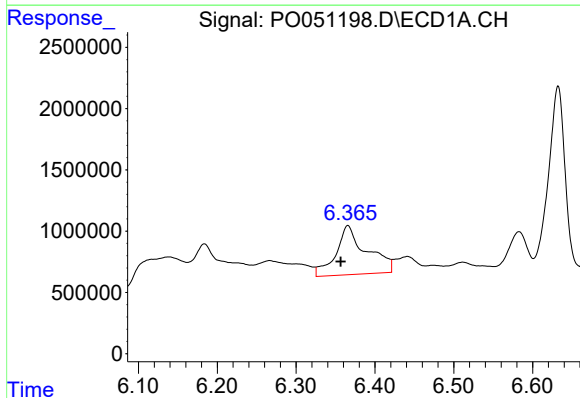
R.T.: 6.441 min
Delta R.T.: 0.020 min
Response: 2383459
Conc: 203.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



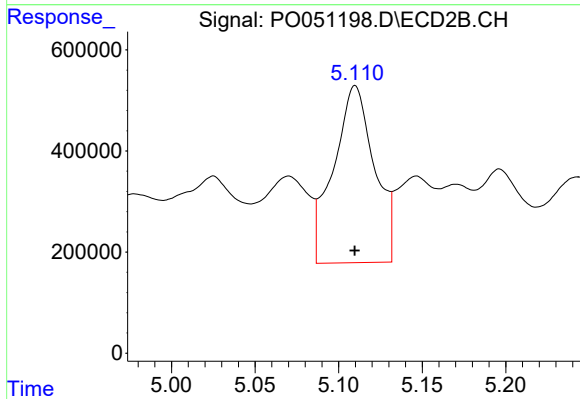
#25 AR-1248-5

R.T.: 5.147 min
Delta R.T.: -0.001 min
Response: 2628183
Conc: 336.29 ng/ml



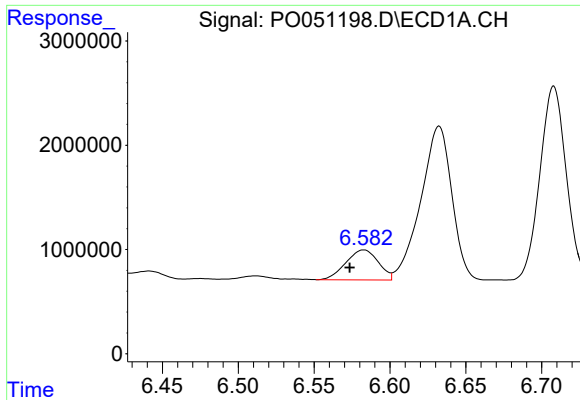
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: 0.009 min
Response: 10773923
Conc: 781.97 ng/ml



#26 AR-1254-1

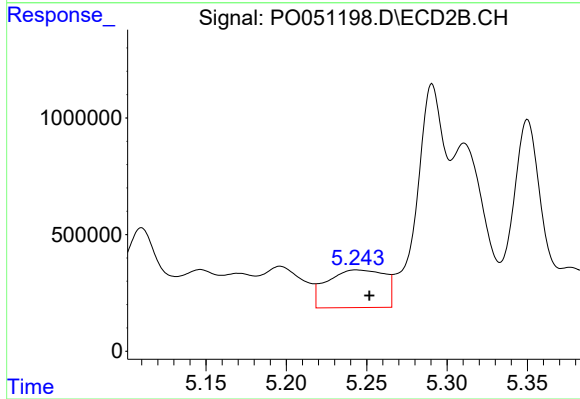
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 5958333
Conc: 425.83 ng/ml



#27 AR-1254-2

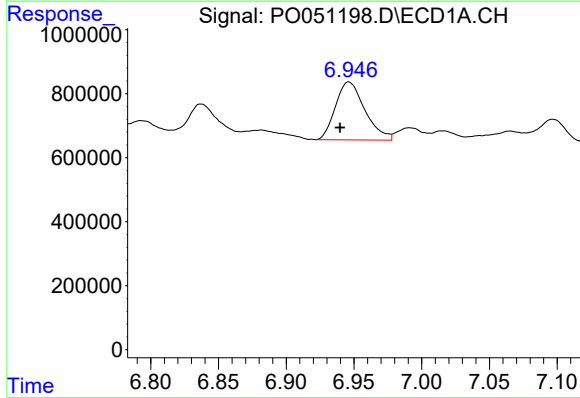
R.T.: 6.583 min
Delta R.T.: 0.009 min
Response: 4273509
Conc: 197.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



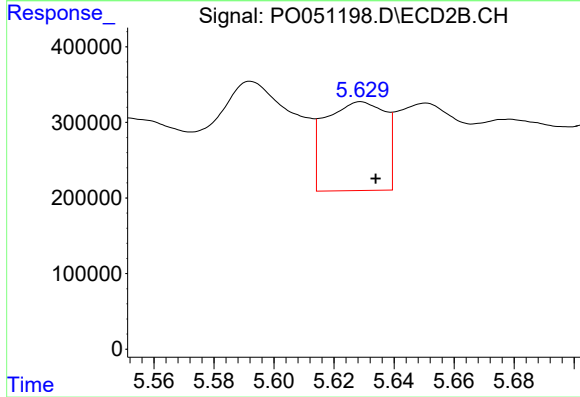
#27 AR-1254-2

R.T.: 5.243 min
Delta R.T.: -0.008 min
Response: 4012005
Conc: 321.71 ng/ml



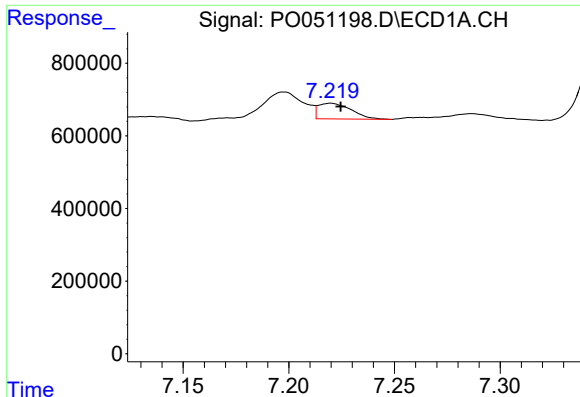
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: 0.006 min
Response: 2750137
Conc: 120.58 ng/ml



#28 AR-1254-3

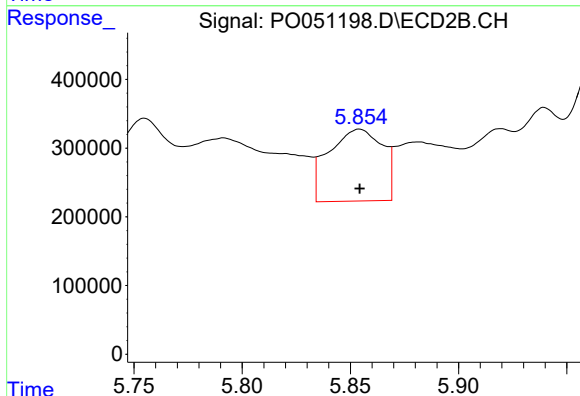
R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 1628971
Conc: 80.63 ng/ml



#29 AR-1254-4

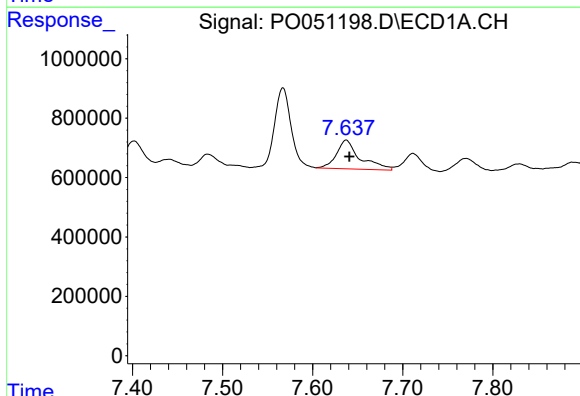
R.T.: 7.220 min
Delta R.T.: -0.005 min
Response: 471631
Conc: 27.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



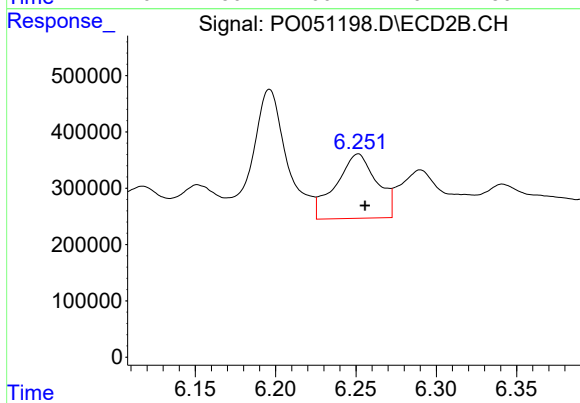
#29 AR-1254-4

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 1810057
Conc: 134.23 ng/ml



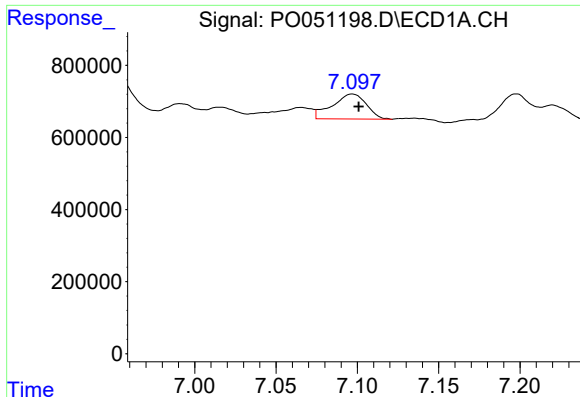
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 1769161
Conc: 99.46 ng/ml



#30 AR-1254-5

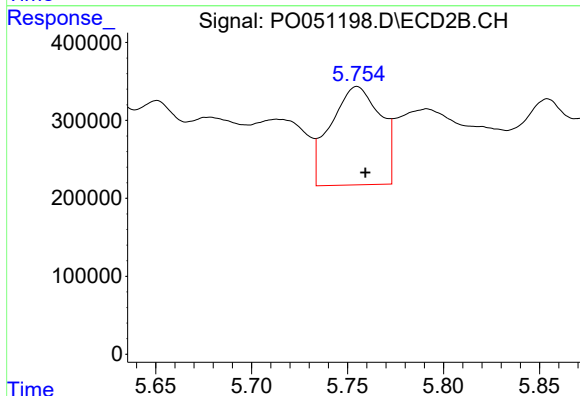
R.T.: 6.251 min
Delta R.T.: -0.004 min
Response: 2032136
Conc: 103.48 ng/ml



#31 AR-1260-1

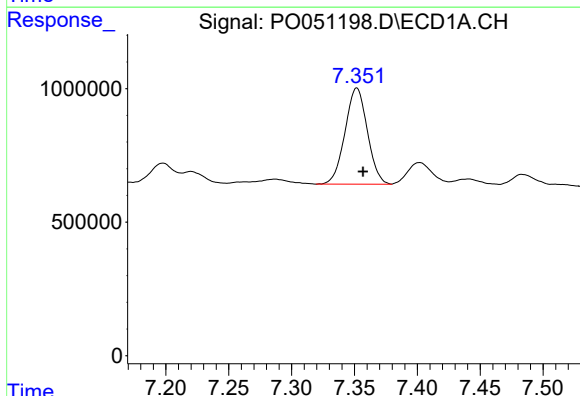
R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 1011536
Conc: 66.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



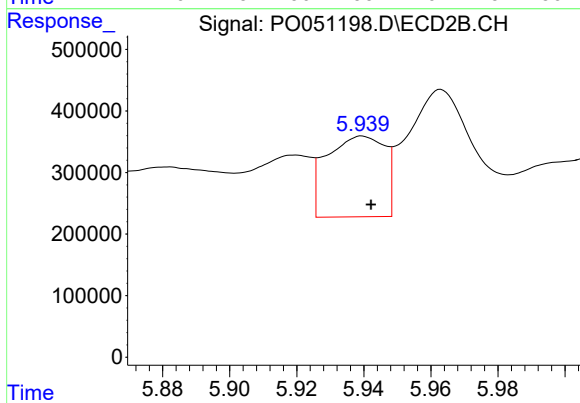
#31 AR-1260-1

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 2281013
Conc: 173.19 ng/ml



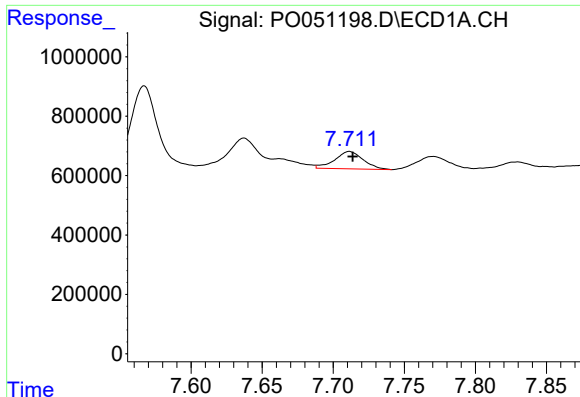
#32 AR-1260-2

R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 4458199
Conc: 227.99 ng/ml



#32 AR-1260-2

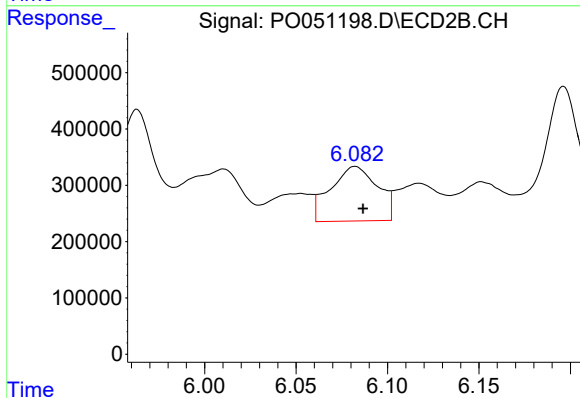
R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 1578377
Conc: 85.45 ng/ml



#33 AR-1260-3

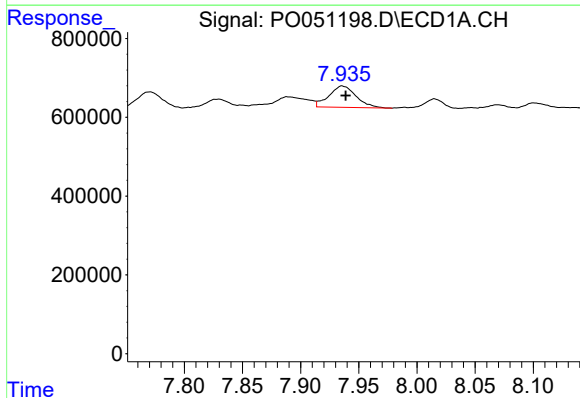
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 821103
Conc: 65.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



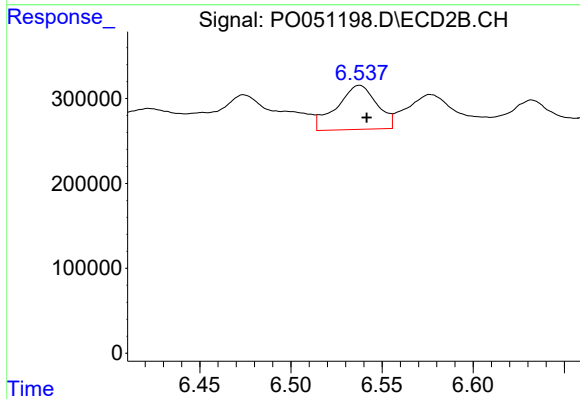
#33 AR-1260-3

R.T.: 6.082 min
Delta R.T.: -0.004 min
Response: 1732326
Conc: 111.95 ng/ml



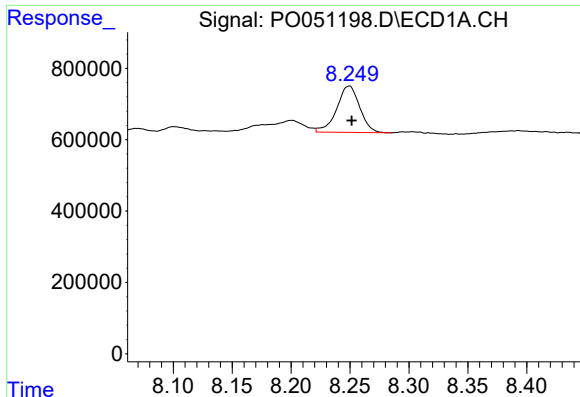
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 884623
Conc: 62.86 ng/ml



#34 AR-1260-4

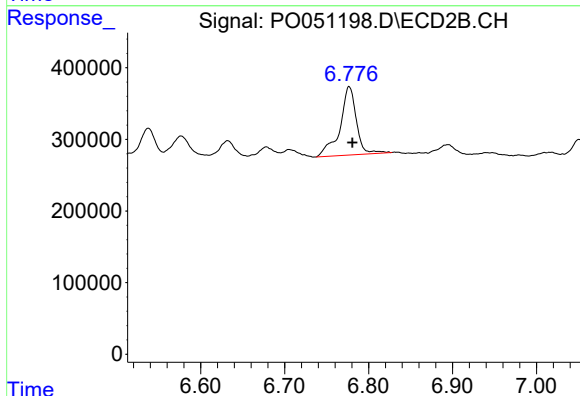
R.T.: 6.538 min
Delta R.T.: -0.004 min
Response: 800408
Conc: 75.23 ng/ml



#35 AR-1260-5

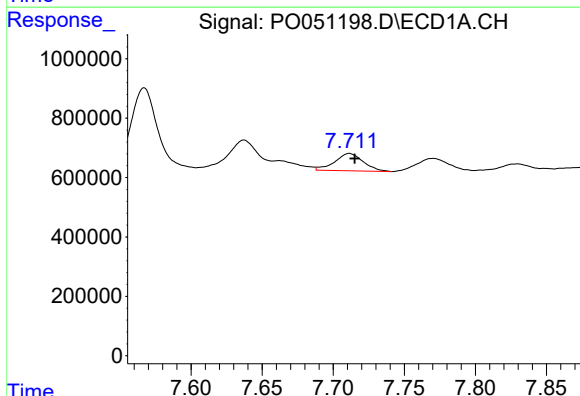
R.T.: 8.249 min
Delta R.T.: -0.002 min
Response: 1761031
Conc: 61.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



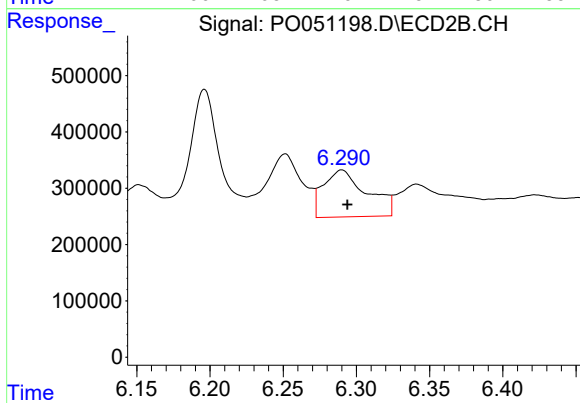
#35 AR-1260-5

R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 1296994
Conc: 44.74 ng/ml



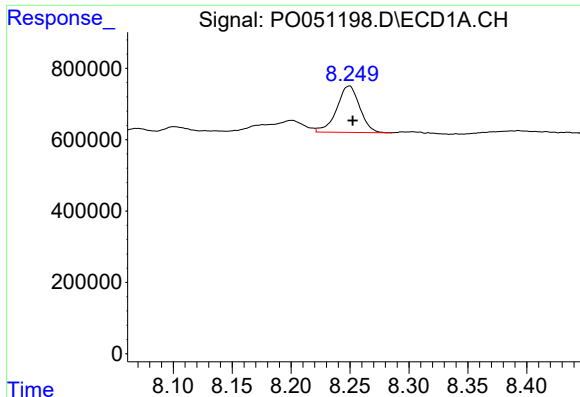
#36 AR-1262-1

R.T.: 7.711 min
Delta R.T.: -0.004 min
Response: 821103
Conc: 34.39 ng/ml



#36 AR-1262-1

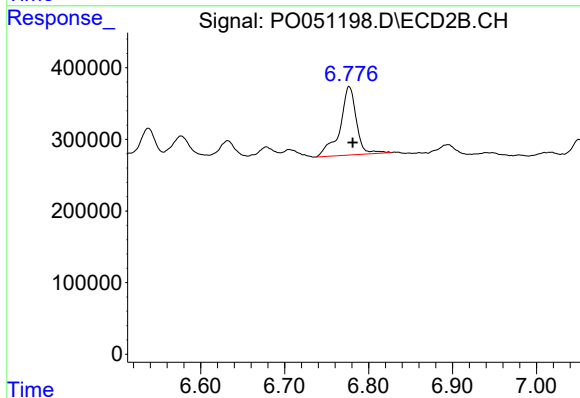
R.T.: 6.290 min
Delta R.T.: -0.004 min
Response: 1720993
Conc: 69.97 ng/ml



#37 AR-1262-2

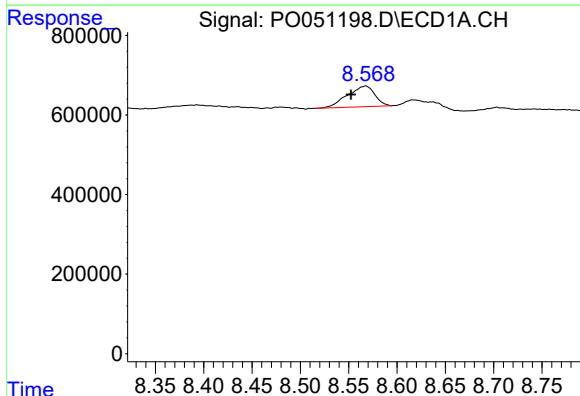
R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 1761031
Conc: 44.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



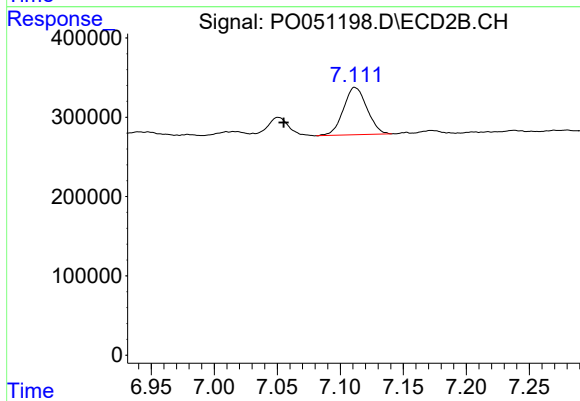
#37 AR-1262-2

R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 1296994
Conc: 33.18 ng/ml



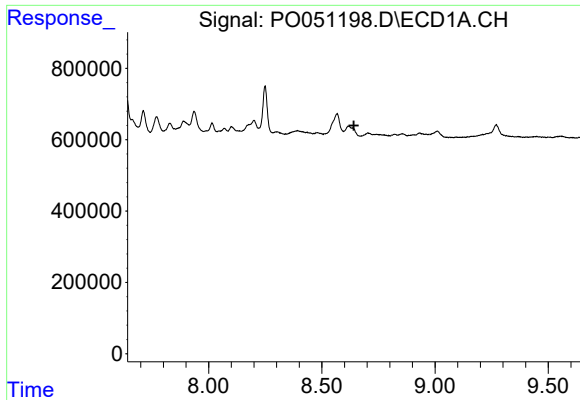
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.015 min
Response: 1030996
Conc: 40.48 ng/ml



#38 AR-1262-3

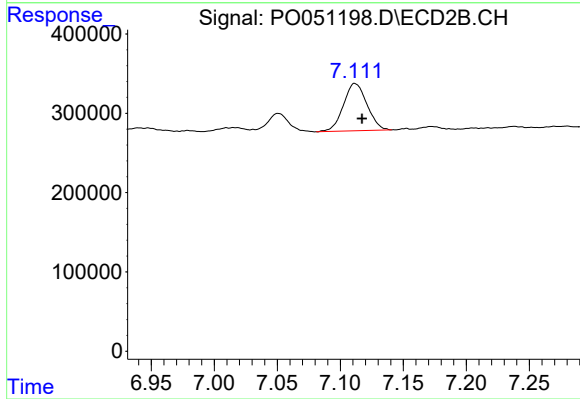
R.T.: 7.112 min
Delta R.T.: 0.057 min
Response: 776201
Conc: 48.04 ng/ml



#39 AR-1262-4

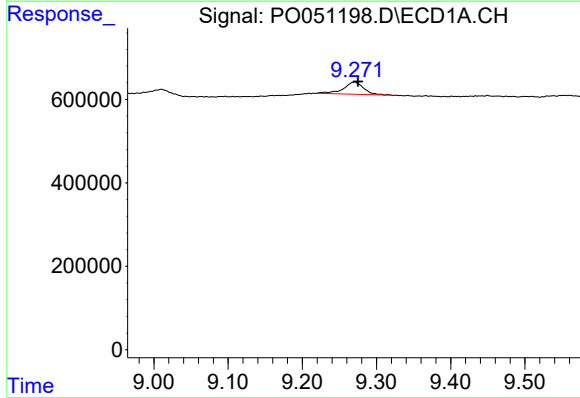
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



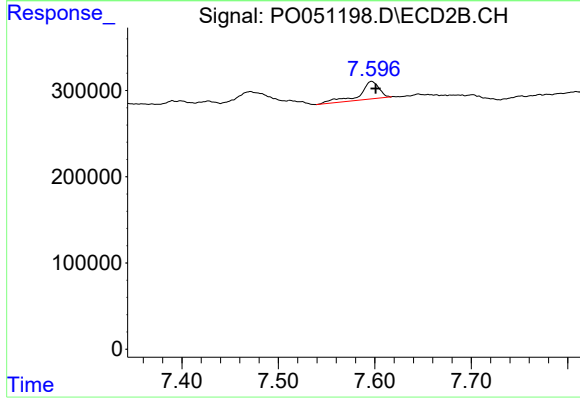
#39 AR-1262-4

R.T.: 7.112 min
Delta R.T.: -0.006 min
Response: 776201
Conc: 28.43 ng/ml



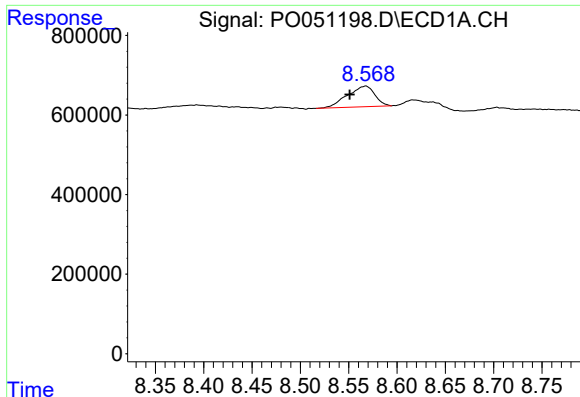
#40 AR-1262-5

R.T.: 9.270 min
Delta R.T.: -0.005 min
Response: 562428
Conc: 44.09 ng/ml



#40 AR-1262-5

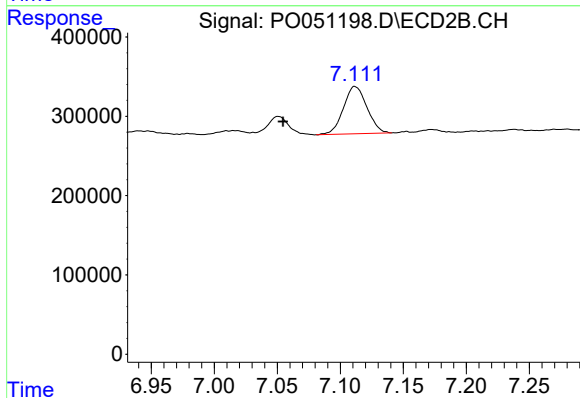
R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 284610
Conc: 25.26 ng/ml



#41 AR-1268-1

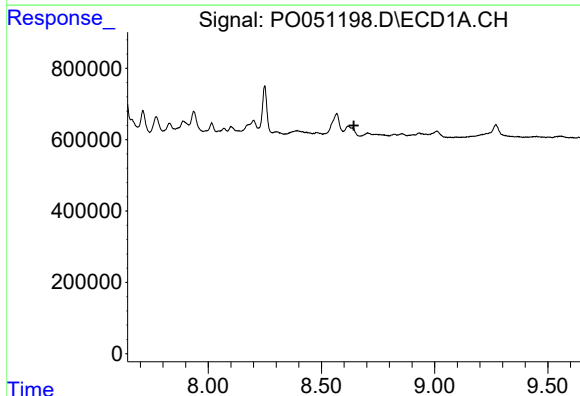
R.T.: 8.568 min
Delta R.T.: 0.016 min
Response: 1030996
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



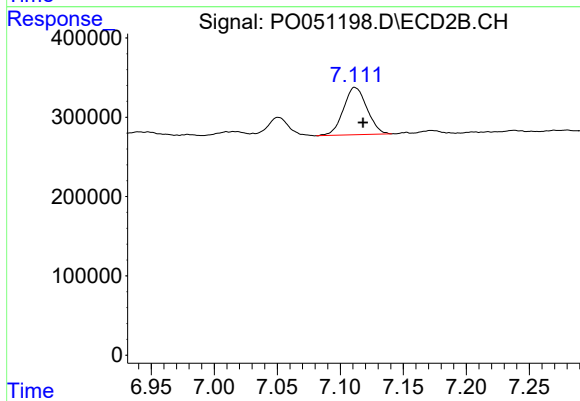
#41 AR-1268-1

R.T.: 7.112 min
Delta R.T.: 0.057 min
Response: 776201
Conc: 15.14 ng/ml



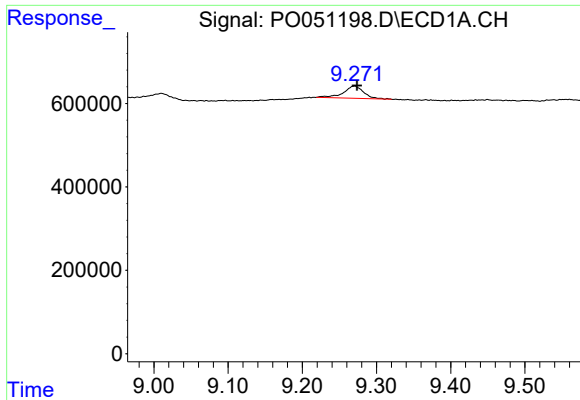
#42 AR-1268-2

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



#42 AR-1268-2

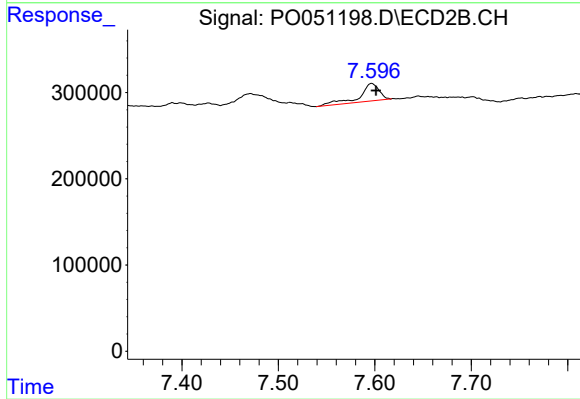
R.T.: 7.112 min
Delta R.T.: -0.006 min
Response: 776201
Conc: 17.71 ng/ml



#44 AR-1268-4

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 562428
Conc: 36.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: -0.005 min
Response: 284610
Conc: 20.25 ng/ml