

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011019\
 Data File : P0053357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 14:53
 Operator : SM/SJ
 Sample : K1082-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:49:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.165	3.202	31209605	4503672	23.356	18.012
2)	SA Decachlor...	9.623	7.845	16932077	5119469	21.437	22.355
Target Compounds							
7)	L1 AR-1016-5	5.778	4.594	350361	215898	14.839	27.441 #
9)	L2 AR-1221-2	4.466	0.000	461999	0	42.096	N.D. #
12)	L3 AR-1232-2	5.118	0.000	496463	0	37.044	N.D. #
15)	L3 AR-1232-5	5.578	4.594	524357	215898	65.948	60.900
20)	L4 AR-1242-5	6.176	4.924	752094	958946	32.261	108.316 #
22)	L5 AR-1248-2	5.578	0.000	524357	0	17.144	N.D. #
23)	L5 AR-1248-3	5.778	0.000	350361	0	10.231	N.D. #
24)	L5 AR-1248-4	6.176	4.594	752094	215898	19.984	19.712
25)	L5 AR-1248-5	6.176	4.961	752094	449348	20.909	40.541 #
26)	L6 AR-1254-1	6.147	4.924	1977820	958946	46.857	48.595
27)	L6 AR-1254-2	6.361	5.063	1252861	436541	19.571	26.600 #
28)	L6 AR-1254-3	6.725	5.438	1411806	908127	21.529	35.894 #
29)	L6 AR-1254-4	7.006	5.657	555035	138723	11.523	8.454 #
30)	L6 AR-1254-5	7.418	6.050	680184	266573	14.683	12.679
31)	L7 AR-1260-1	6.880	5.559	1733761	1184987	44.354	79.761 #
32)	L7 AR-1260-2	7.137	5.742	909881	279104	18.997	15.460
33)	L7 AR-1260-3	0.000	5.879	0	336127	N.D.	20.566 #
34)	L7 AR-1260-4	7.709	0.000	415692	0	12.332	N.D. #
35)	L7 AR-1260-5	8.019	6.570	456691	271555	6.685	10.552 #
36)	L8 AR-1262-1	0.000	6.050	0	266573	N.D.	12.273 #
37)	L8 AR-1262-2	8.019	6.570	456691	271555	4.495	7.498 #
38)	L8 AR-1262-3	8.299	6.899	167276	515102	3.609	36.331 #
39)	L8 AR-1262-4	0.000	6.899	0	515102	N.D.	19.505 #
41)	L9 AR-1268-1	8.299	6.899	167276	515102	1.304	12.212 #
42)	L9 AR-1268-2	0.000	6.899	0	515102	N.D.	12.924 #
43)	L9 AR-1268-3	8.582	7.089	585623	193141	5.357	5.759
45)	L9 AR-1268-5	9.336	7.641	1400003	481875	4.070	4.856

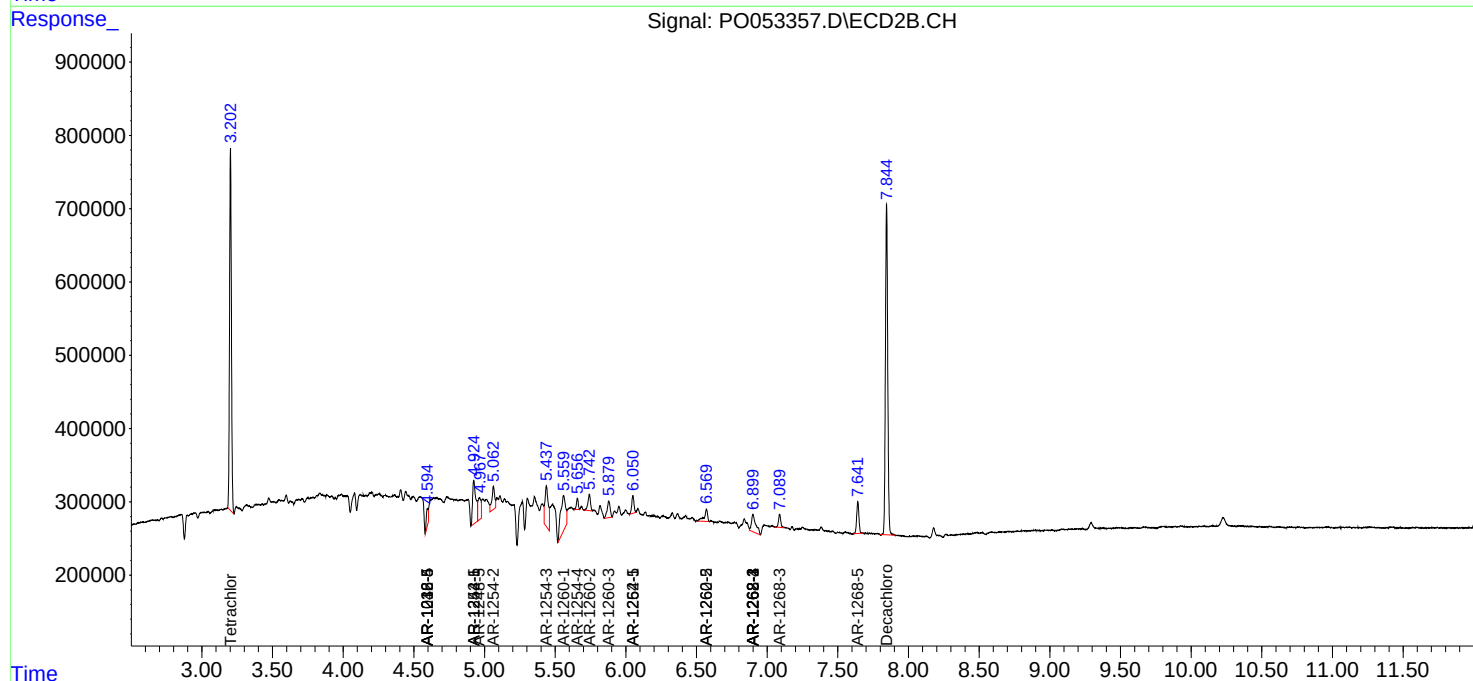
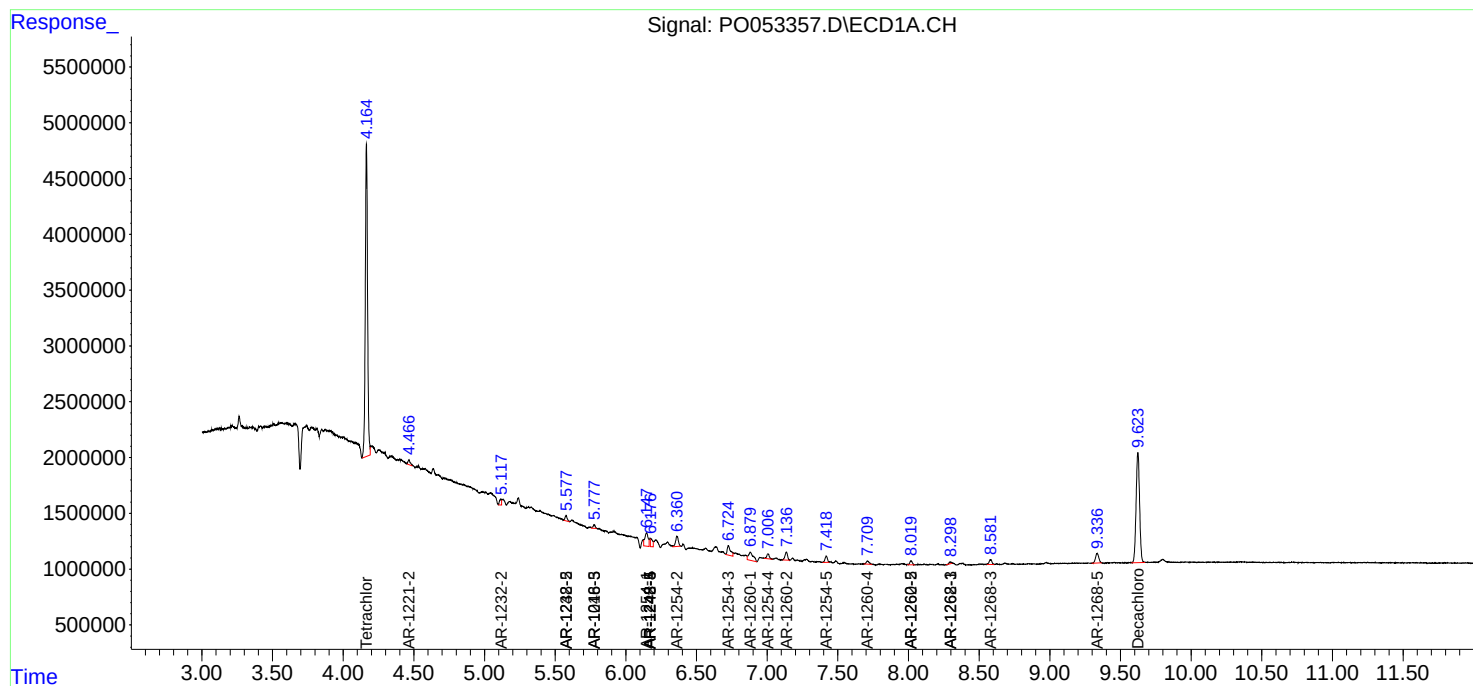
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

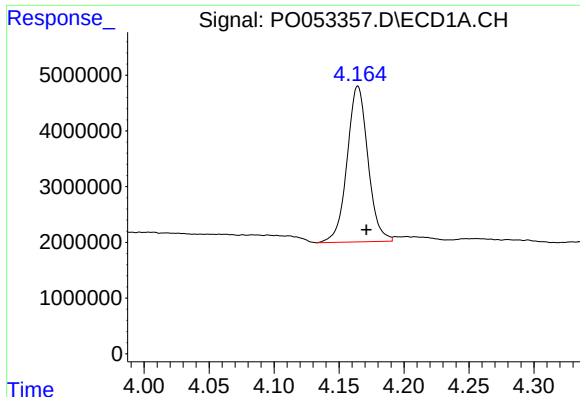
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011019\
Data File : PO053357.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 14:53
Operator : SM/SJ
Sample : K1082-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:49:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 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

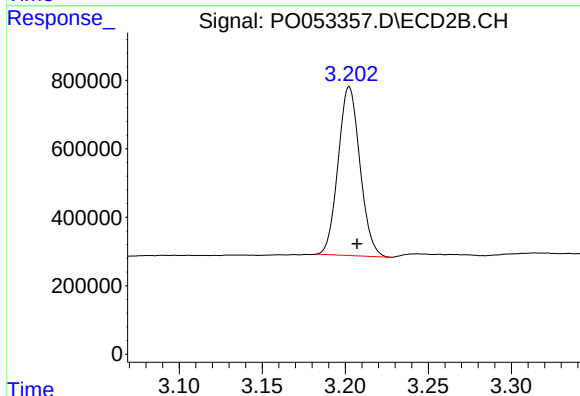




#1 Tetrachloro-m-xylene

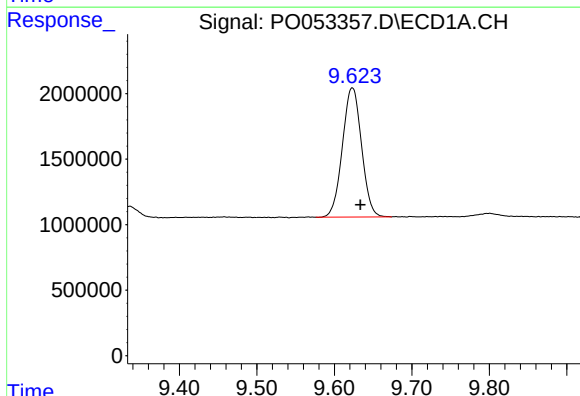
R.T.: 4.165 min
Delta R.T.: -0.006 min
Response: 31209605
Conc: 23.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



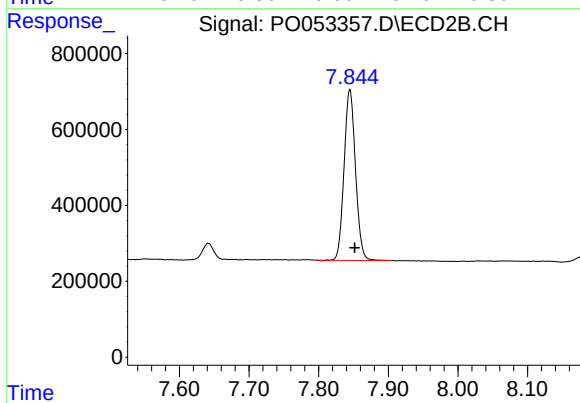
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.005 min
Response: 4503672
Conc: 18.01 ng/ml



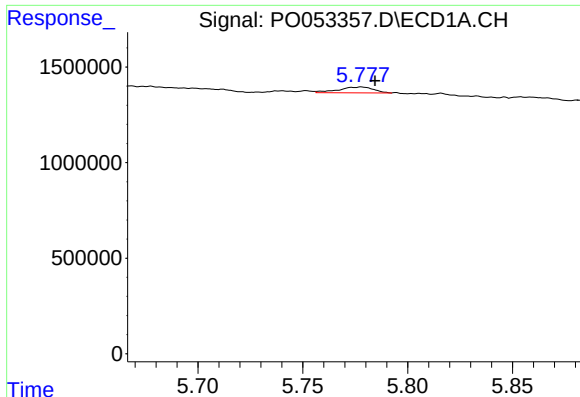
#2 Decachlorobiphenyl

R.T.: 9.623 min
Delta R.T.: -0.010 min
Response: 16932077
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

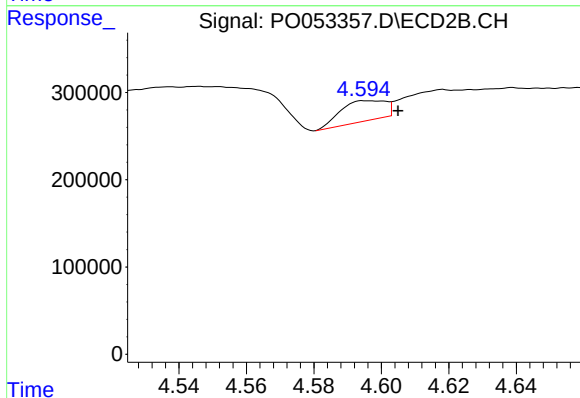
R.T.: 7.845 min
Delta R.T.: -0.007 min
Response: 5119469
Conc: 22.36 ng/ml



#7 AR-1016-5

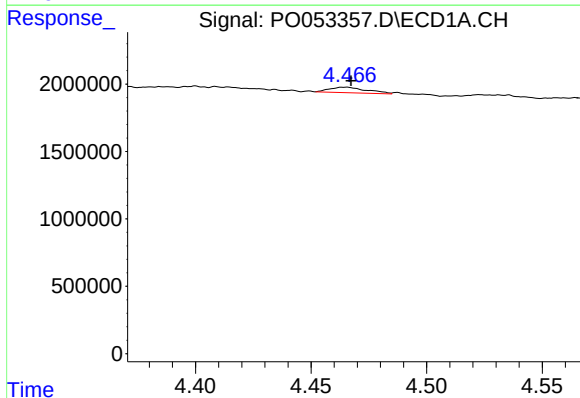
R.T.: 5.778 min
Delta R.T.: -0.007 min
Response: 350361
Conc: 14.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



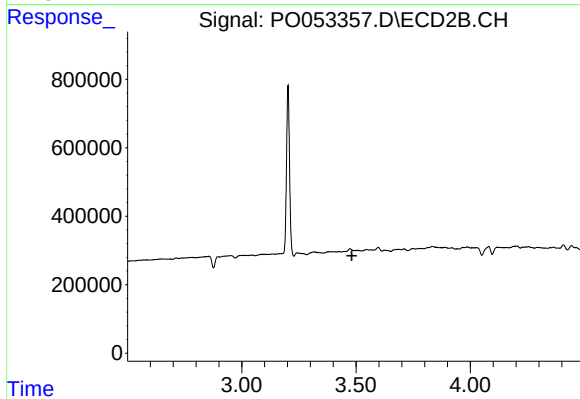
#7 AR-1016-5

R.T.: 4.594 min
Delta R.T.: -0.011 min
Response: 215898
Conc: 27.44 ng/ml



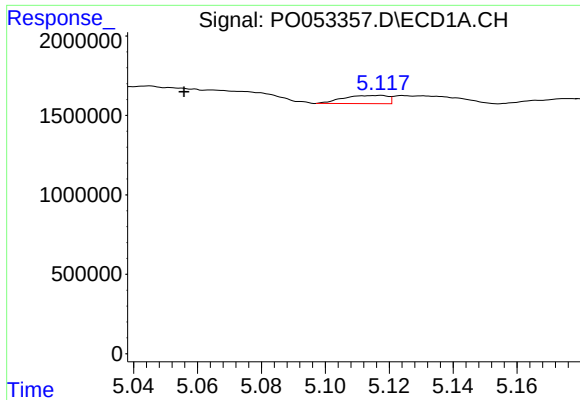
#9 AR-1221-2

R.T.: 4.466 min
Delta R.T.: -0.001 min
Response: 461999
Conc: 42.10 ng/ml



#9 AR-1221-2

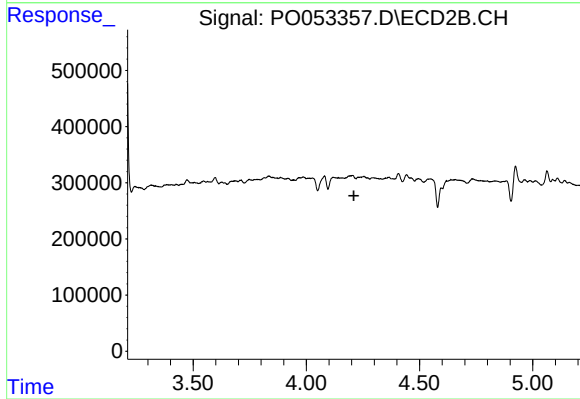
R.T.: 0.000 min
Exp R.T.: 3.481 min
Response: 0
Conc: N.D.



#12 AR-1232-2

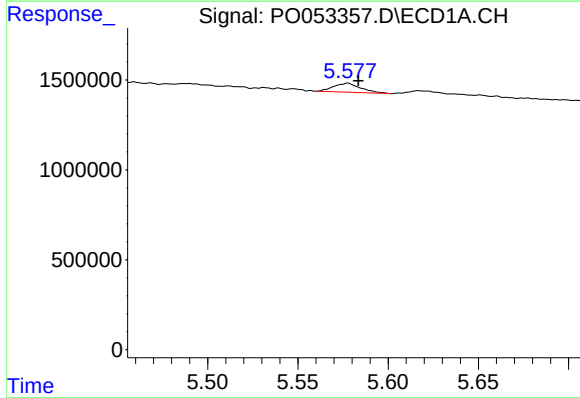
R.T.: 5.118 min
Delta R.T.: 0.062 min
Response: 496463
Conc: 37.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



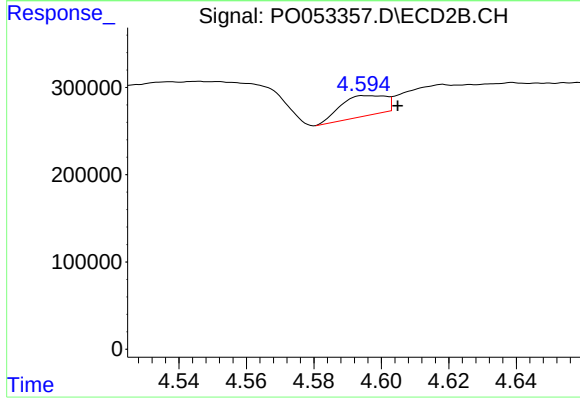
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



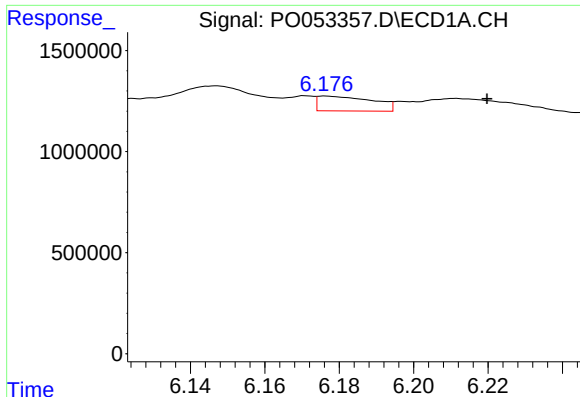
#15 AR-1232-5

R.T.: 5.578 min
Delta R.T.: -0.006 min
Response: 524357
Conc: 65.95 ng/ml



#15 AR-1232-5

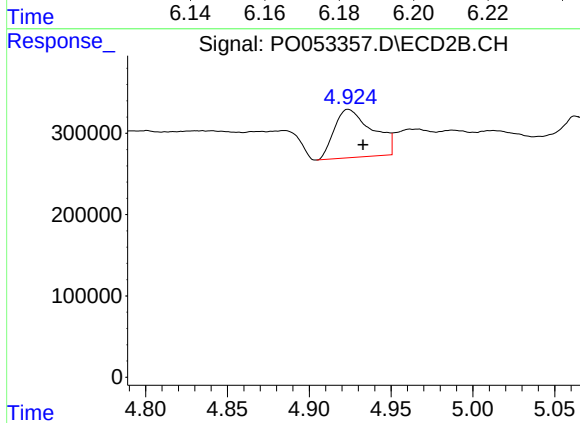
R.T.: 4.594 min
Delta R.T.: -0.010 min
Response: 215898
Conc: 60.90 ng/ml



#20 AR-1242-5

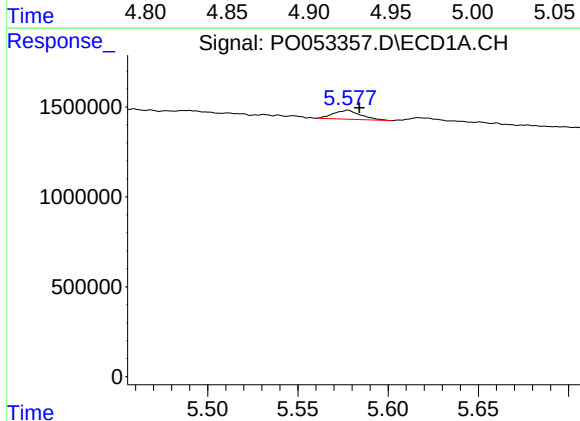
R.T.: 6.176 min
Delta R.T.: -0.043 min
Response: 752094
Conc: 32.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



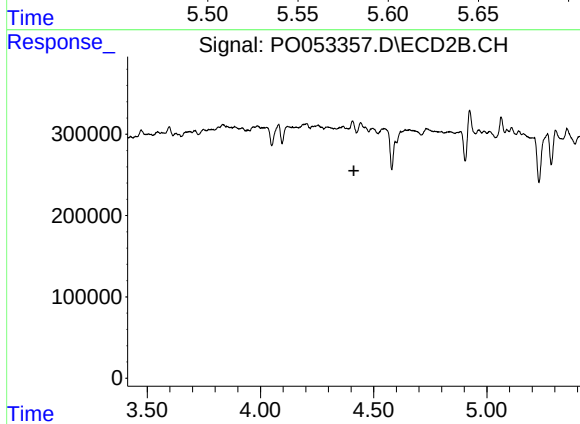
#20 AR-1242-5

R.T.: 4.924 min
Delta R.T.: -0.009 min
Response: 958946
Conc: 108.32 ng/ml



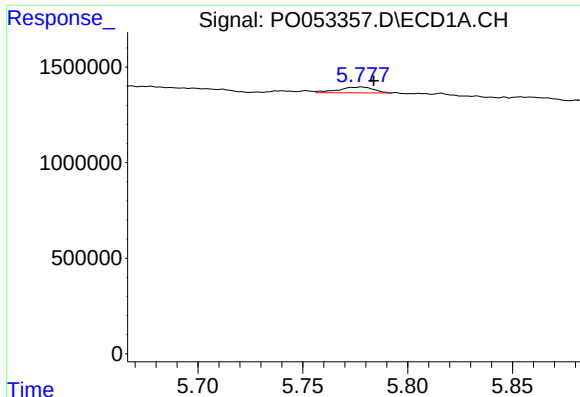
#22 AR-1248-2

R.T.: 5.578 min
Delta R.T.: -0.006 min
Response: 524357
Conc: 17.14 ng/ml



#22 AR-1248-2

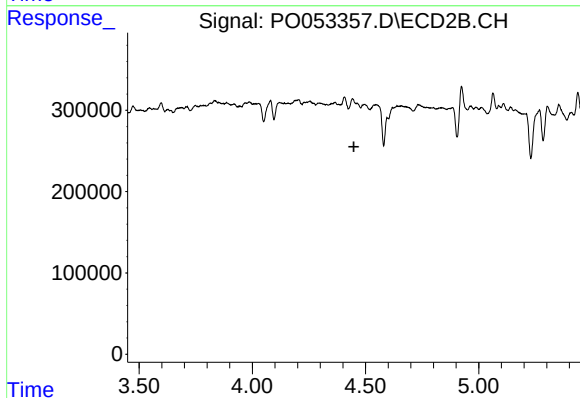
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.



#23 AR-1248-3

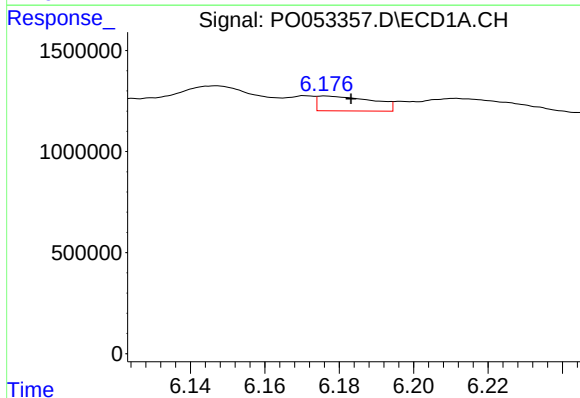
R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 350361
Conc: 10.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



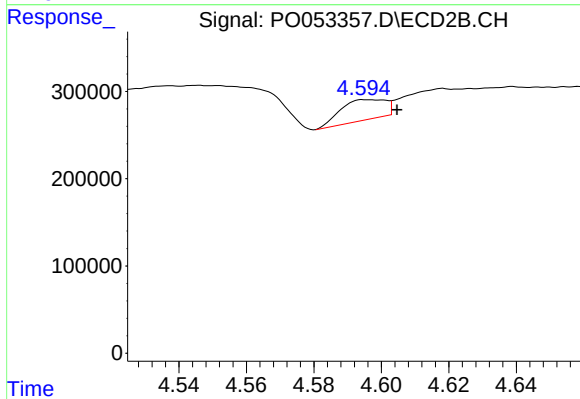
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



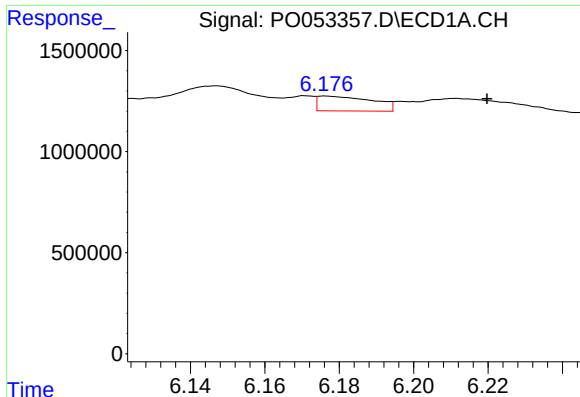
#24 AR-1248-4

R.T.: 6.176 min
Delta R.T.: -0.007 min
Response: 752094
Conc: 19.98 ng/ml



#24 AR-1248-4

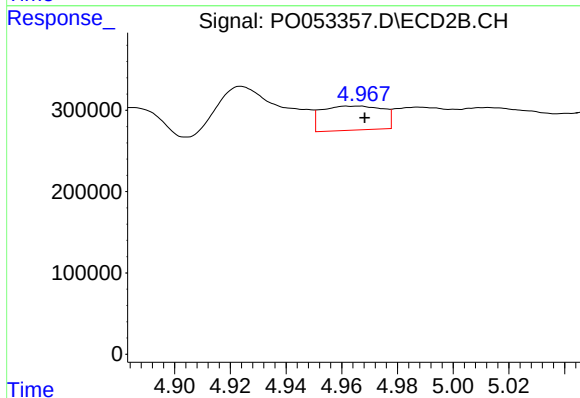
R.T.: 4.594 min
Delta R.T.: -0.010 min
Response: 215898
Conc: 19.71 ng/ml



#25 AR-1248-5

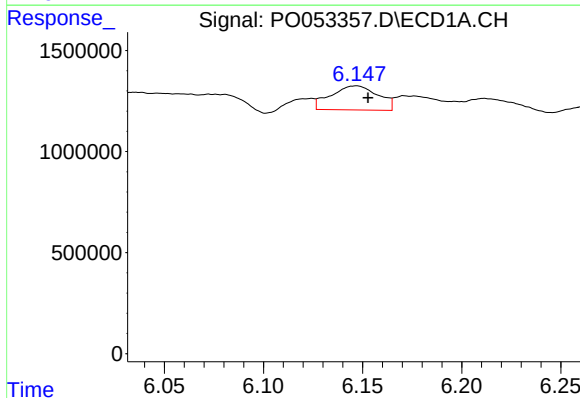
R.T.: 6.176 min
Delta R.T.: -0.043 min
Response: 752094
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



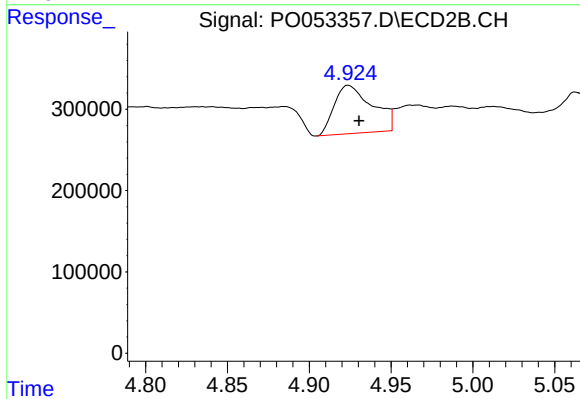
#25 AR-1248-5

R.T.: 4.961 min
Delta R.T.: -0.007 min
Response: 449348
Conc: 40.54 ng/ml



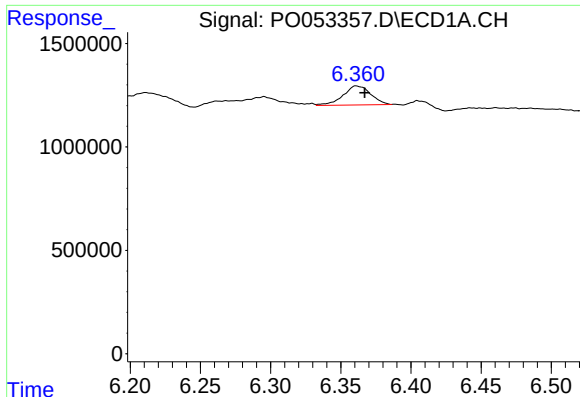
#26 AR-1254-1

R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 1977820
Conc: 46.86 ng/ml



#26 AR-1254-1

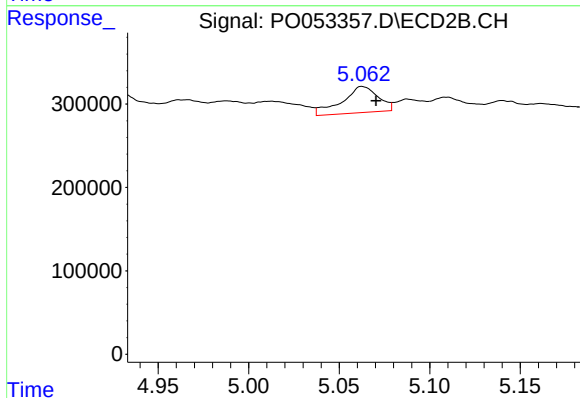
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 958946
Conc: 48.59 ng/ml



#27 AR-1254-2

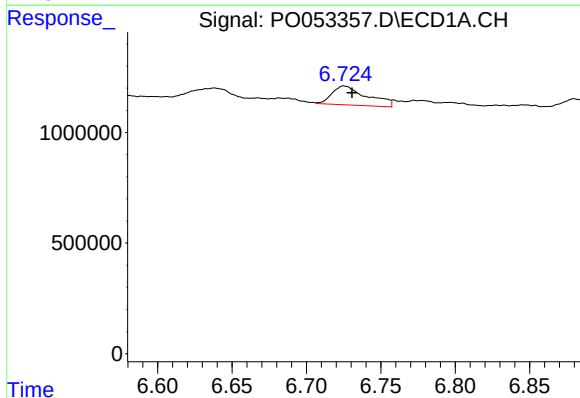
R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 1252861
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



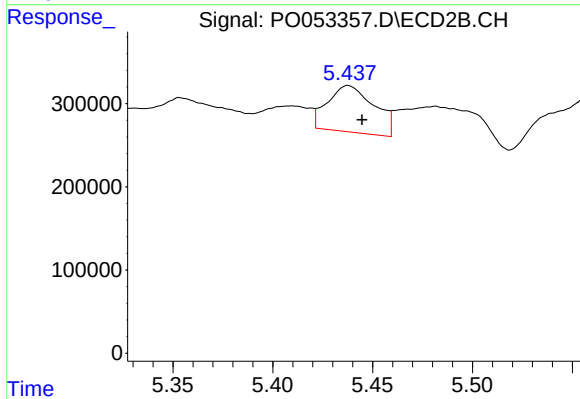
#27 AR-1254-2

R.T.: 5.063 min
Delta R.T.: -0.008 min
Response: 436541
Conc: 26.60 ng/ml



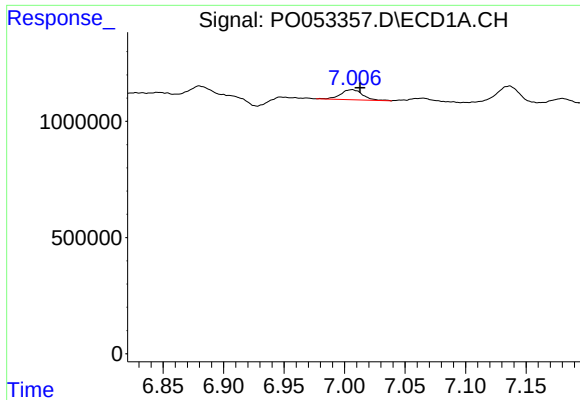
#28 AR-1254-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 1411806
Conc: 21.53 ng/ml



#28 AR-1254-3

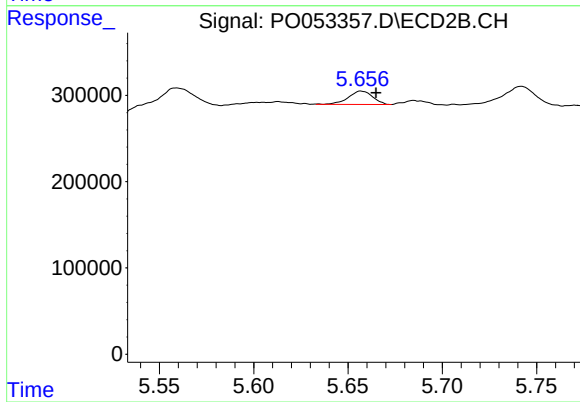
R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 908127
Conc: 35.89 ng/ml



#29 AR-1254-4

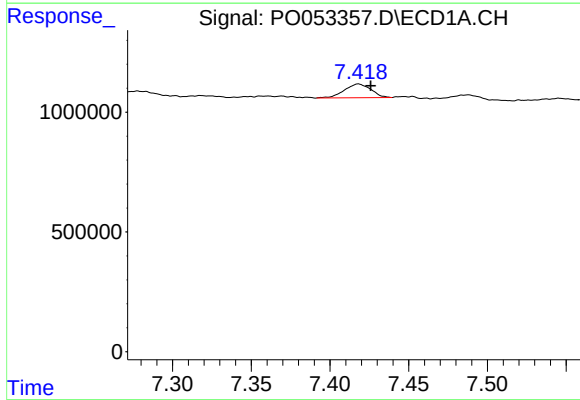
R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 555035
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



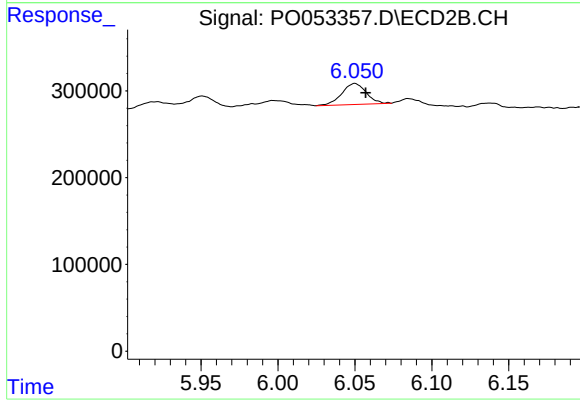
#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 138723
Conc: 8.45 ng/ml



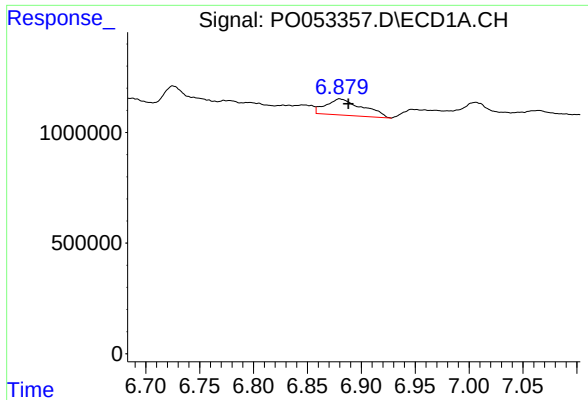
#30 AR-1254-5

R.T.: 7.418 min
Delta R.T.: -0.008 min
Response: 680184
Conc: 14.68 ng/ml



#30 AR-1254-5

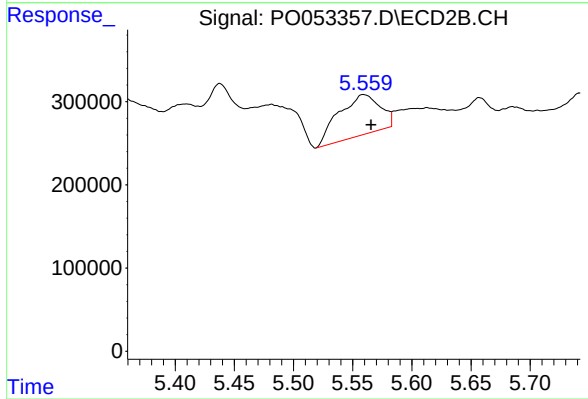
R.T.: 6.050 min
Delta R.T.: -0.007 min
Response: 266573
Conc: 12.68 ng/ml



#31 AR-1260-1

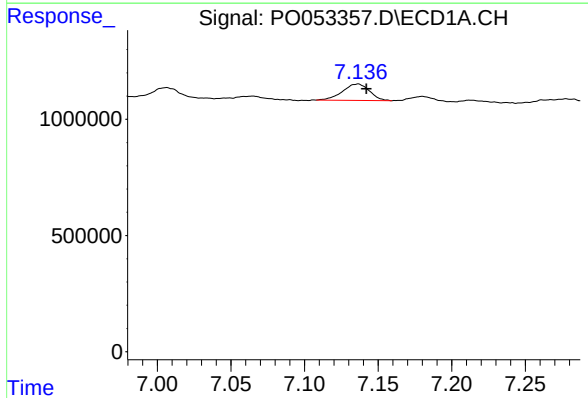
R.T.: 6.880 min
Delta R.T.: -0.008 min
Response: 1733761
Conc: 44.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



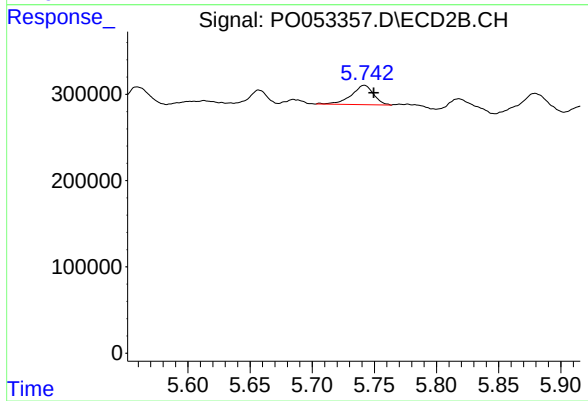
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.007 min
Response: 1184987
Conc: 79.76 ng/ml



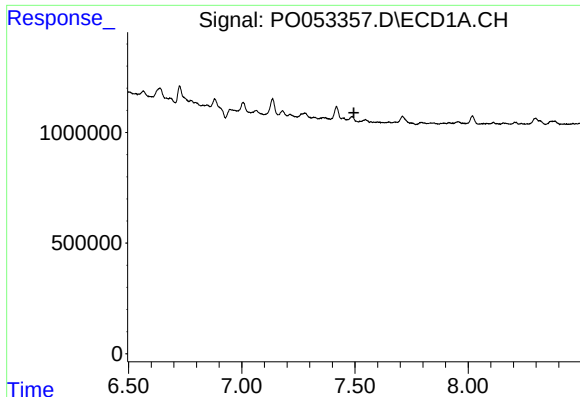
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: -0.005 min
Response: 909881
Conc: 19.00 ng/ml



#32 AR-1260-2

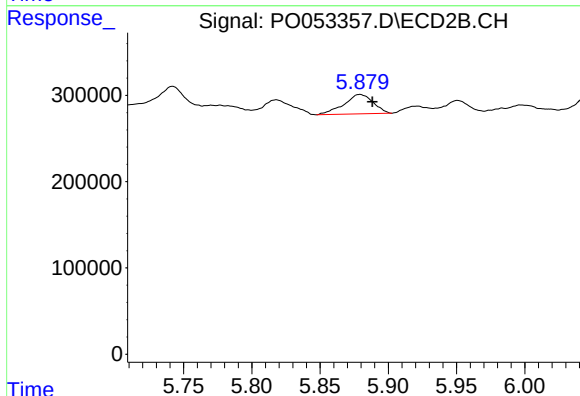
R.T.: 5.742 min
Delta R.T.: -0.007 min
Response: 279104
Conc: 15.46 ng/ml



#33 AR-1260-3

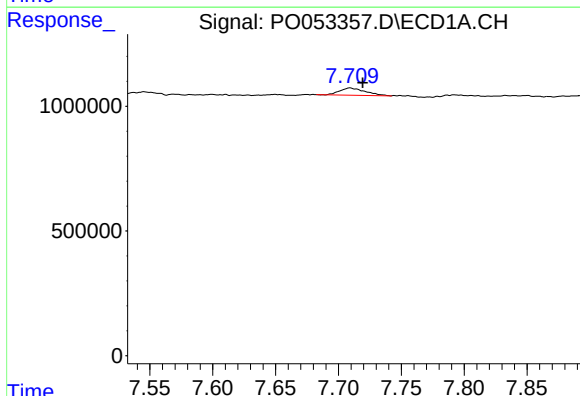
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



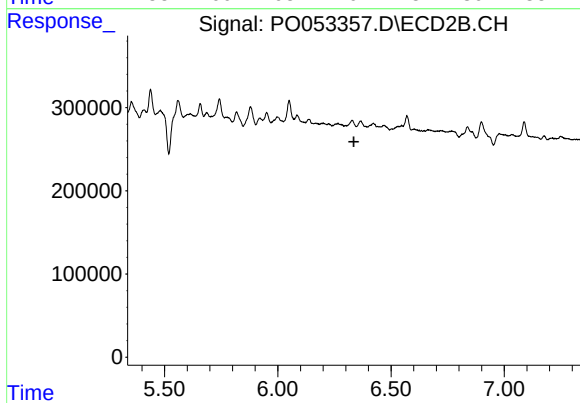
#33 AR-1260-3

R.T.: 5.879 min
Delta R.T.: -0.009 min
Response: 336127
Conc: 20.57 ng/ml



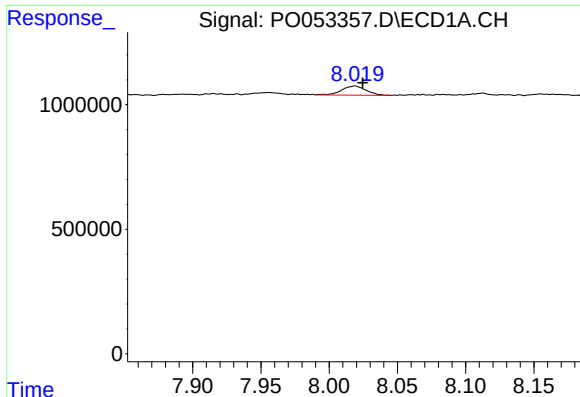
#34 AR-1260-4

R.T.: 7.709 min
Delta R.T.: -0.010 min
Response: 415692
Conc: 12.33 ng/ml



#34 AR-1260-4

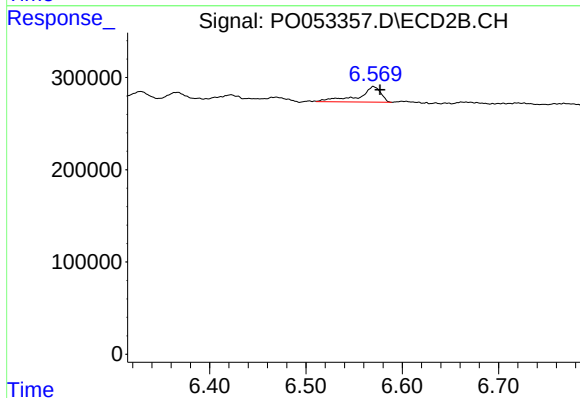
R.T.: 0.000 min
Exp R.T.: 6.336 min
Response: 0
Conc: N.D.



#35 AR-1260-5

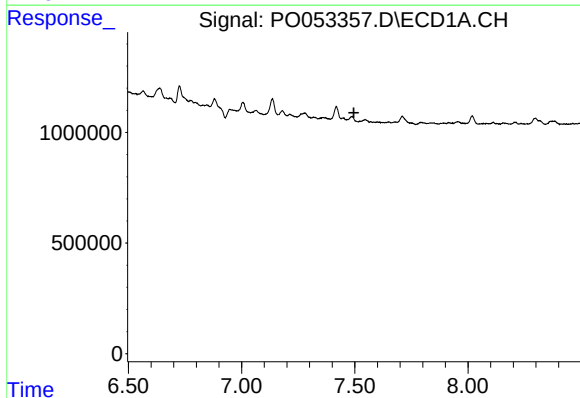
R.T.: 8.019 min
Delta R.T.: -0.006 min
Response: 456691
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



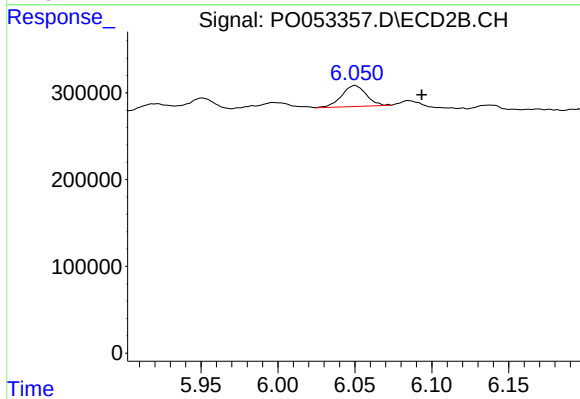
#35 AR-1260-5

R.T.: 6.570 min
Delta R.T.: -0.007 min
Response: 271555
Conc: 10.55 ng/ml



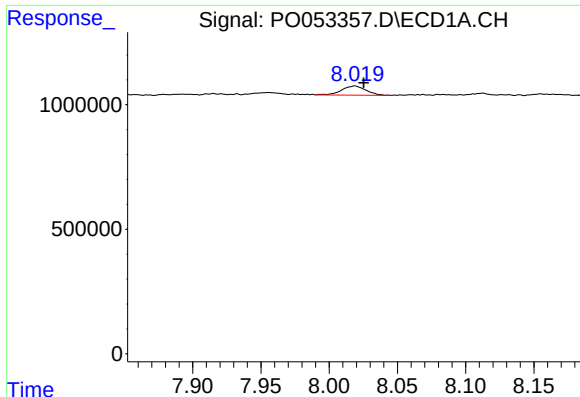
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#36 AR-1262-1

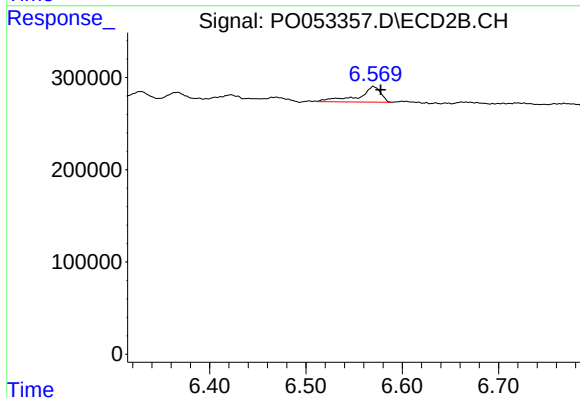
R.T.: 6.050 min
Delta R.T.: -0.043 min
Response: 266573
Conc: 12.27 ng/ml



#37 AR-1262-2

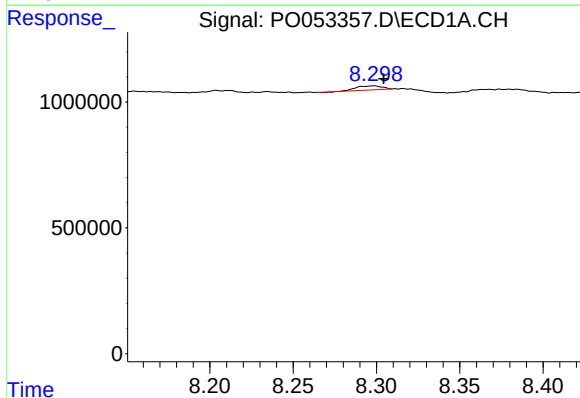
R.T.: 8.019 min
Delta R.T.: -0.006 min
Response: 456691
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



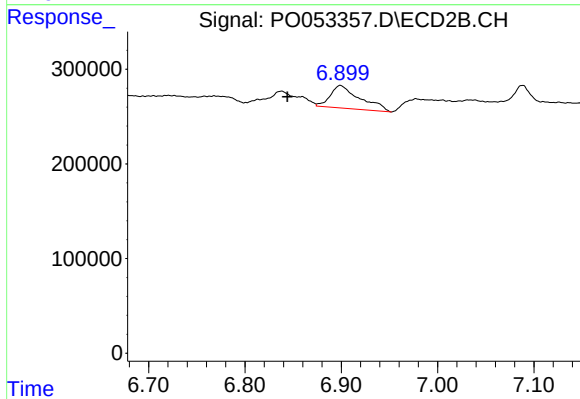
#37 AR-1262-2

R.T.: 6.570 min
Delta R.T.: -0.008 min
Response: 271555
Conc: 7.50 ng/ml



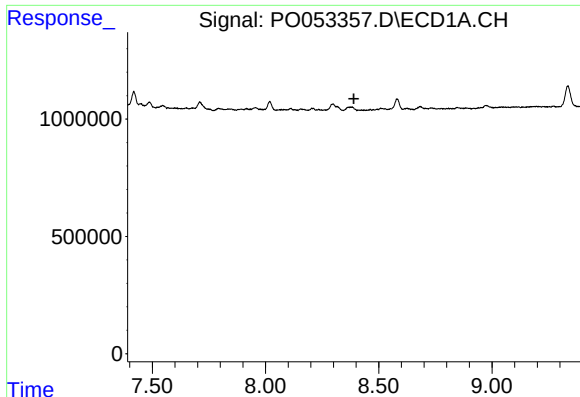
#38 AR-1262-3

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 167276
Conc: 3.61 ng/ml



#38 AR-1262-3

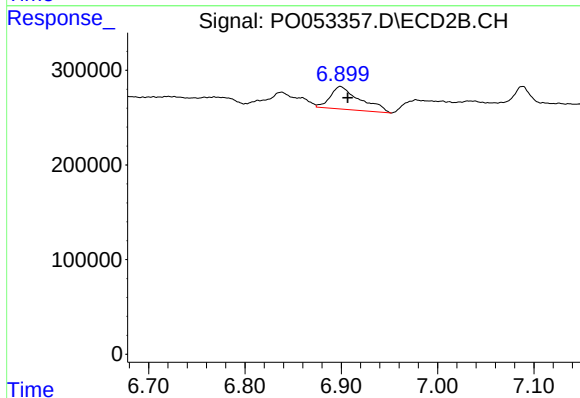
R.T.: 6.899 min
Delta R.T.: 0.055 min
Response: 515102
Conc: 36.33 ng/ml



#39 AR-1262-4

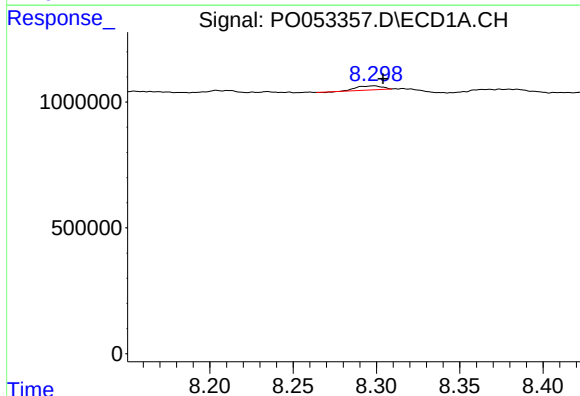
R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



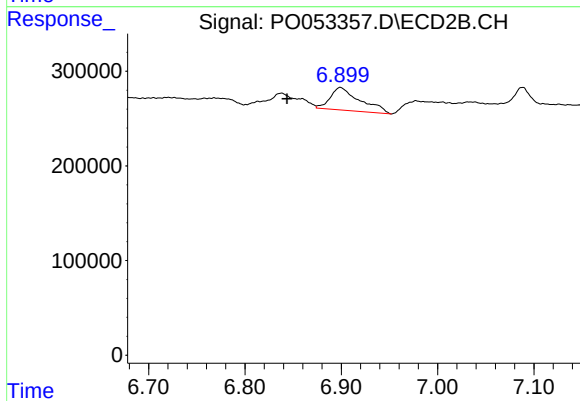
#39 AR-1262-4

R.T.: 6.899 min
Delta R.T.: -0.008 min
Response: 515102
Conc: 19.51 ng/ml



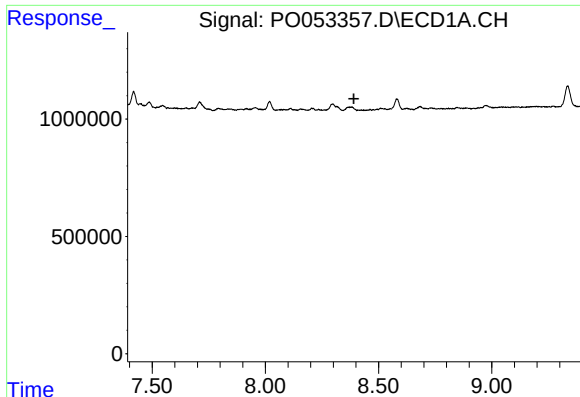
#41 AR-1268-1

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 167276
Conc: 1.30 ng/ml



#41 AR-1268-1

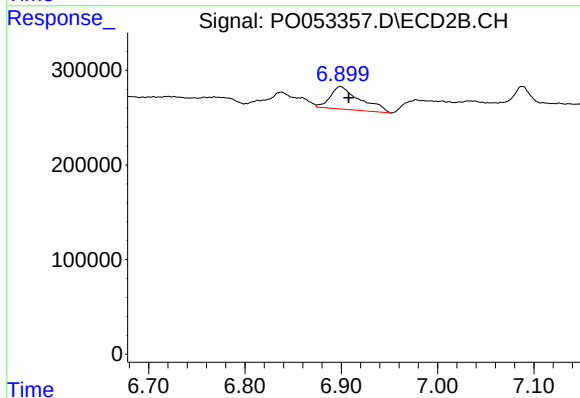
R.T.: 6.899 min
Delta R.T.: 0.055 min
Response: 515102
Conc: 12.21 ng/ml



#42 AR-1268-2

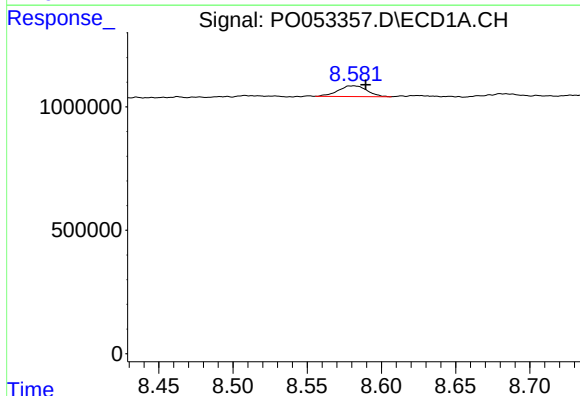
R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



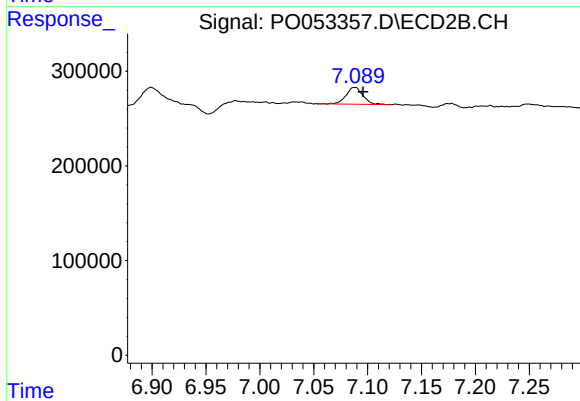
#42 AR-1268-2

R.T.: 6.899 min
Delta R.T.: -0.009 min
Response: 515102
Conc: 12.92 ng/ml



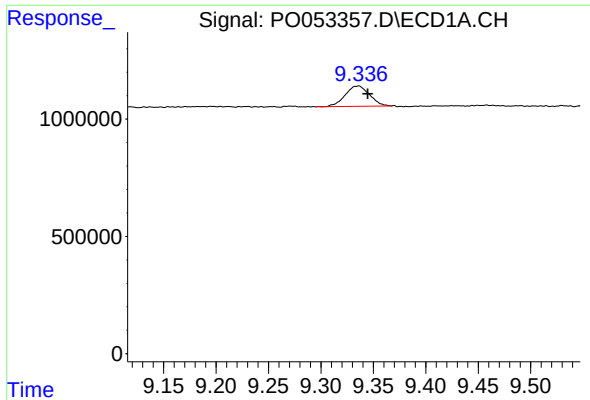
#43 AR-1268-3

R.T.: 8.582 min
Delta R.T.: -0.008 min
Response: 585623
Conc: 5.36 ng/ml



#43 AR-1268-3

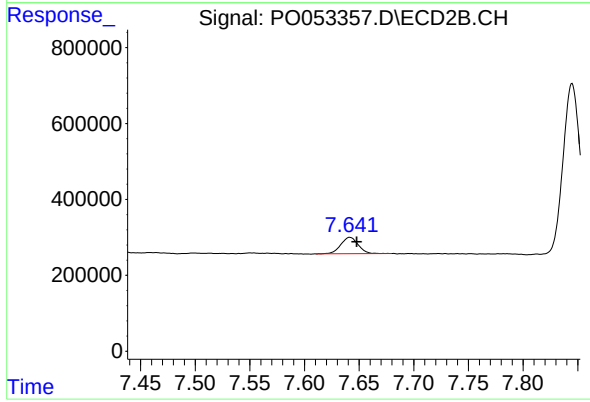
R.T.: 7.089 min
Delta R.T.: -0.007 min
Response: 193141
Conc: 5.76 ng/ml



#45 AR-1268-5

R.T.: 9.336 min
Delta R.T.: -0.008 min
Response: 1400003
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.641 min
Delta R.T.: -0.006 min
Response: 481875
Conc: 4.86 ng/ml