

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
 Data File : PO071842.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 17:56
 Operator : DD\AJ
 Sample : L4194-01
 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: Oct 02 08:11:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 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...	4.333	3.516	1907441	969121	22.228	23.531
2)	SA Decachlor...	9.944	8.693	2194845	1089669	19.104	17.927
Target Compounds							
3)	L1 AR-1016-1	0.000	4.756	0	21214	N.D.	12.023 #
4)	L1 AR-1016-2	0.000	4.756	0	21214	N.D.	8.547 #
6)	L1 AR-1016-4	0.000	4.998	0	71005	N.D.	60.764 #
7)	L1 AR-1016-5	6.136	5.218	61093	36318	23.609	25.689
12)	L3 AR-1232-2	0.000	4.756	0	21214	N.D.	20.799 #
14)	L3 AR-1232-4	0.000	5.039	0	25177	N.D.	55.999 #
15)	L3 AR-1232-5	5.925	5.218	112506	36318	164.974	68.221 #
16)	L4 AR-1242-1	0.000	4.756	0	21214	N.D.	16.901 #
17)	L4 AR-1242-2	0.000	4.756	0	21214	N.D.	12.117 #
19)	L4 AR-1242-4	0.000	5.039	0	25177	N.D.	28.829 #
20)	L4 AR-1242-5	6.599	5.592	77372	172998	33.752	138.162 #
21)	L5 AR-1248-1	0.000	4.756	0	21214	N.D.	23.342 #
22)	L5 AR-1248-2	5.925	4.998	112506	71005	46.926	55.415
23)	L5 AR-1248-3	6.136	5.039	61093	25177	20.923	20.828
24)	L5 AR-1248-4	6.561	5.218	105653	36318	27.311	23.941
25)	L5 AR-1248-5	6.599	5.633	77372	39090	21.465	23.985
26)	L6 AR-1254-1	6.527	5.592	205526	172998	56.125	73.049 #
27)	L6 AR-1254-2	6.755	5.753	360370	157543	59.769	75.217 #
28)	L6 AR-1254-3	7.131	6.162	388850	274381	61.416	81.087 #
29)	L6 AR-1254-4	7.427	6.402	363747	184589	59.041	77.533 #
30)	L6 AR-1254-5	7.848	6.823	462025	263124	77.738	81.349
31)	L7 AR-1260-1	7.295	6.298	173560	150579	30.544	54.411 #
32)	L7 AR-1260-2	7.560	6.498	315238	167056	36.312	47.263 #
33)	L7 AR-1260-3	7.917	6.641f	122971	115648	17.078	35.975 #
34)	L7 AR-1260-4	8.141	7.120	159479	39445	24.071	13.672 #
35)	L7 AR-1260-5	8.458	7.373	163390	92639	10.836	12.524
36)	L8 AR-1262-1	7.917	6.823	122971	263124	13.018	141.544 #
37)	L8 AR-1262-2	8.458	7.373	163390	92639	10.383	13.412 #
38)	L8 AR-1262-3	8.750	7.652	89258	20359	13.131	6.825 #
39)	L8 AR-1262-4	8.804	7.713	75837	70224	19.977	13.264 #
40)	L8 AR-1262-5	9.357	8.212	44541	21297	8.783	7.816
41)	L9 AR-1268-1	8.750f	7.652	89258	20359	4.837	2.410 #
42)	L9 AR-1268-2	8.804	7.713	75837	70224	4.947	9.253 #
44)	L9 AR-1268-4	9.357	8.212	44541	21297	7.887	7.102
45)	L9 AR-1268-5	9.685	8.480	237432	17728	6.127	0.861 #

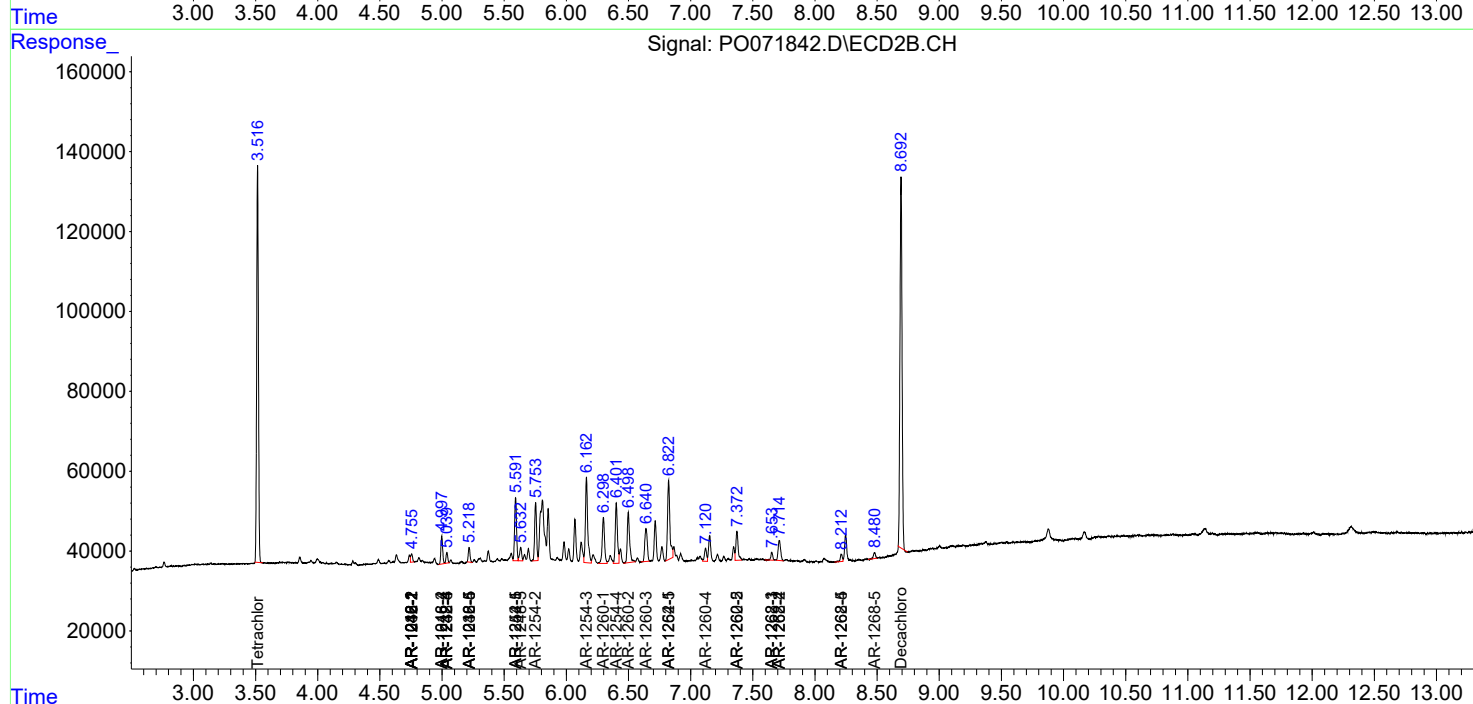
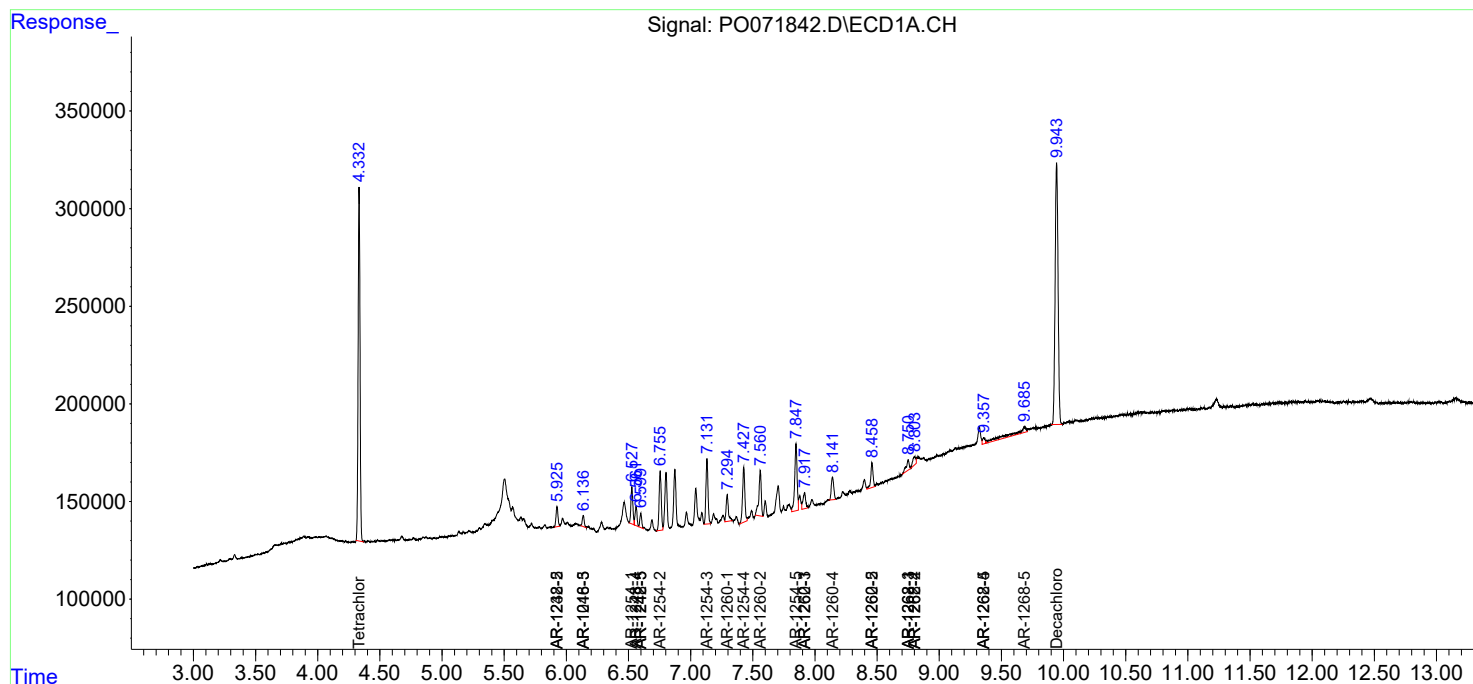
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

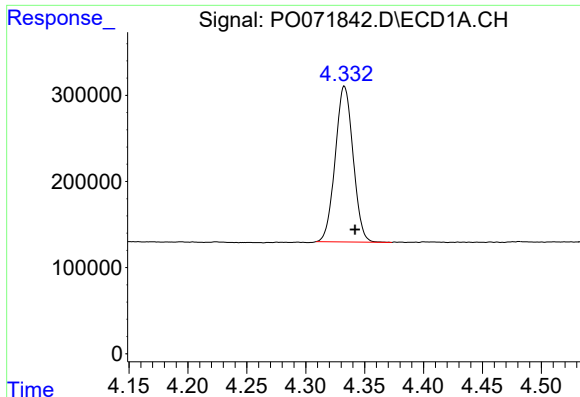
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071842.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 17:56
Operator : DD\AJ
Sample : L4194-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:11:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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

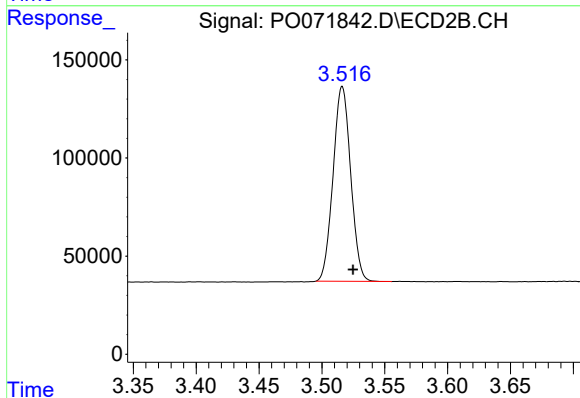




#1 Tetrachloro-m-xylene

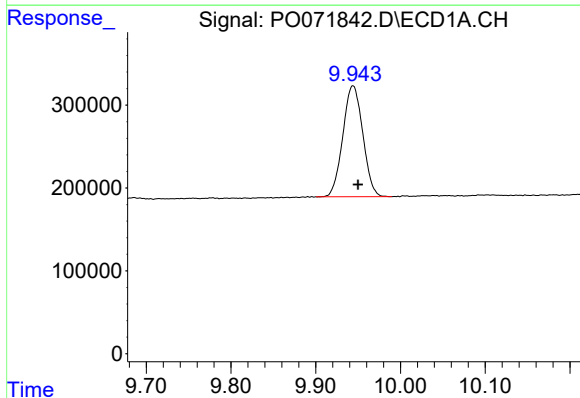
R.T.: 4.333 min
Delta R.T.: -0.009 min
Response: 1907441
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



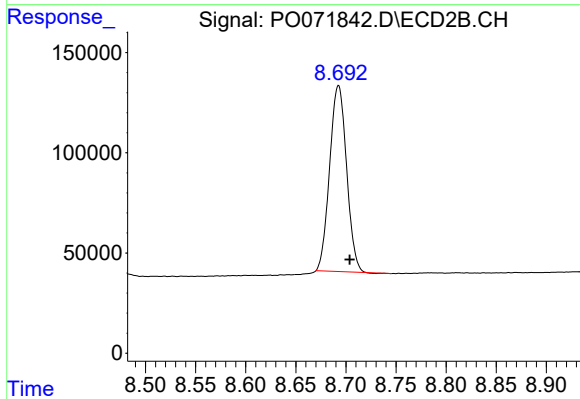
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 969121
Conc: 23.53 ng/ml



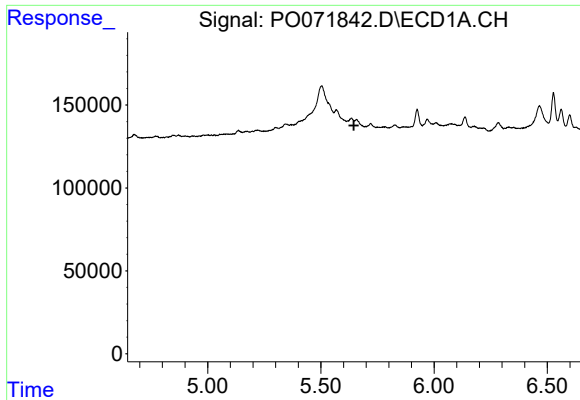
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.006 min
Response: 2194845
Conc: 19.10 ng/ml



#2 Decachlorobiphenyl

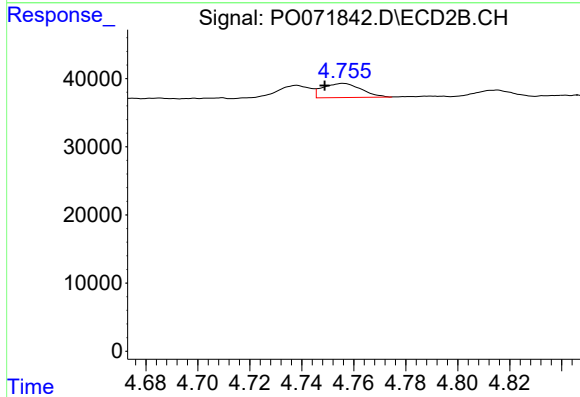
R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 1089669
Conc: 17.93 ng/ml



#3 AR-1016-1

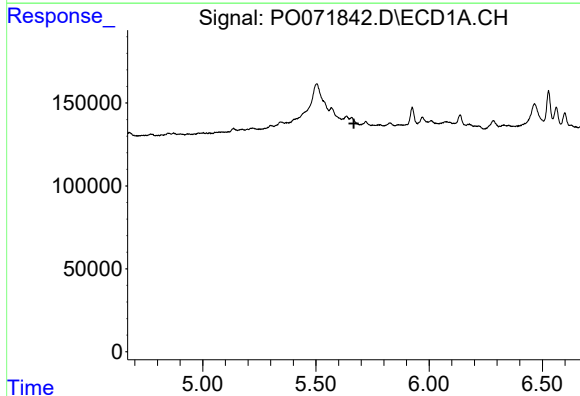
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



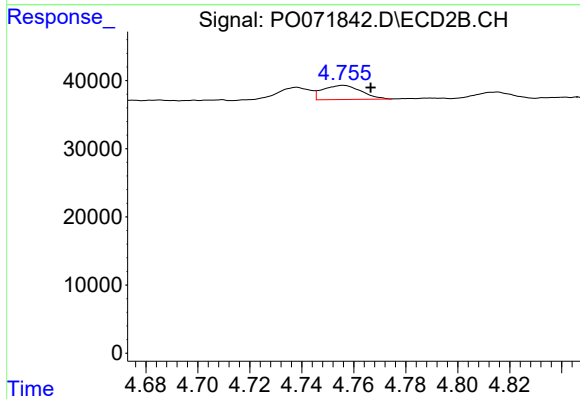
#3 AR-1016-1

R.T.: 4.756 min
Delta R.T.: 0.007 min
Response: 21214
Conc: 12.02 ng/ml



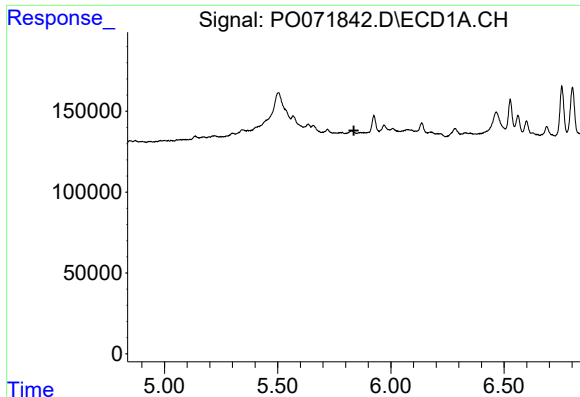
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



#4 AR-1016-2

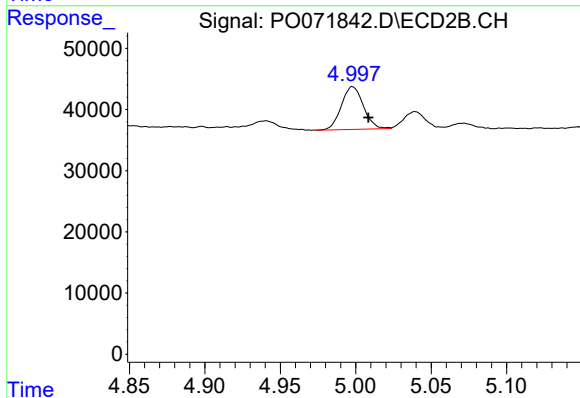
R.T.: 4.756 min
Delta R.T.: -0.011 min
Response: 21214
Conc: 8.55 ng/ml



#6 AR-1016-4

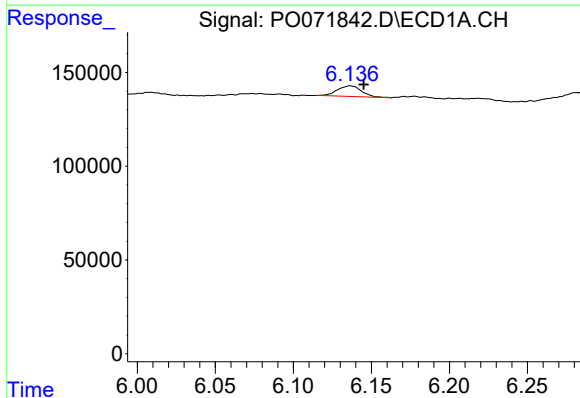
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



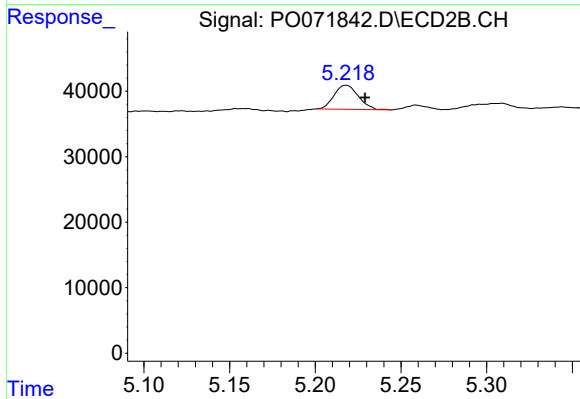
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.010 min
Response: 71005
Conc: 60.76 ng/ml



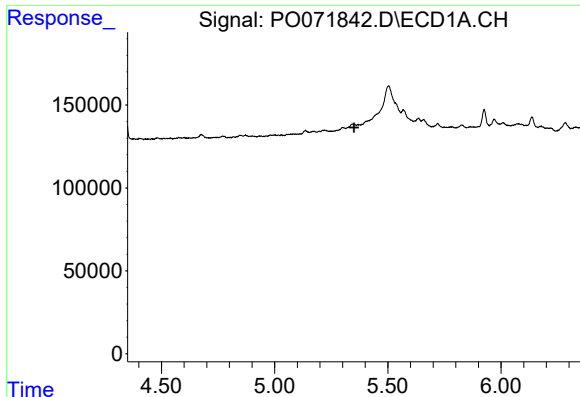
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: -0.009 min
Response: 61093
Conc: 23.61 ng/ml



#7 AR-1016-5

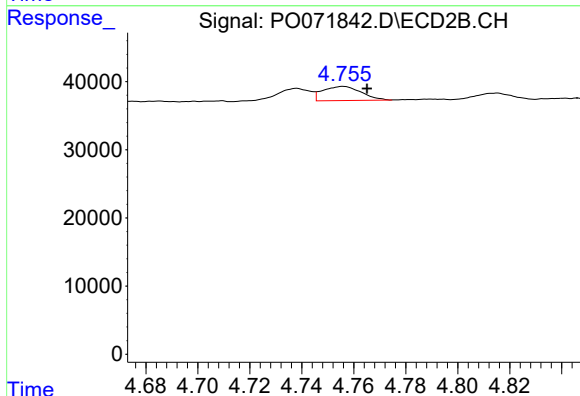
R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 36318
Conc: 25.69 ng/ml



#12 AR-1232-2

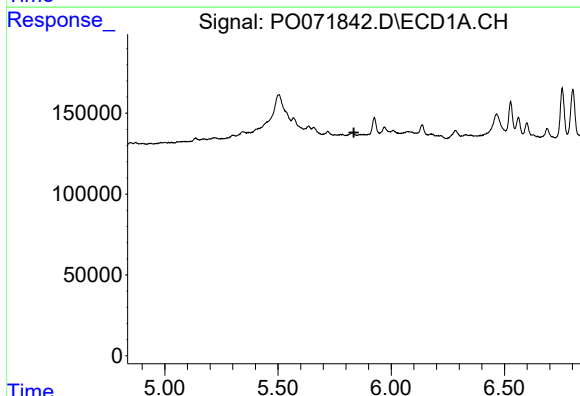
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



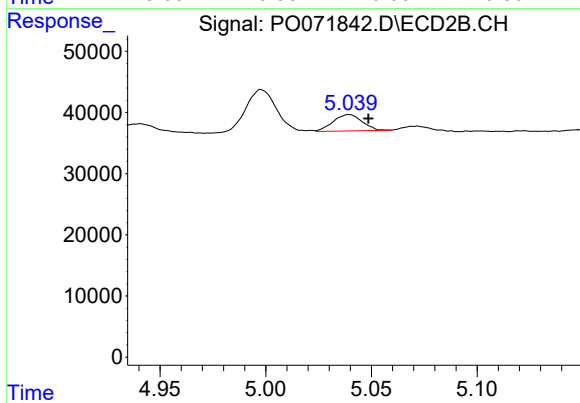
#12 AR-1232-2

R.T.: 4.756 min
Delta R.T.: -0.009 min
Response: 21214
Conc: 20.80 ng/ml



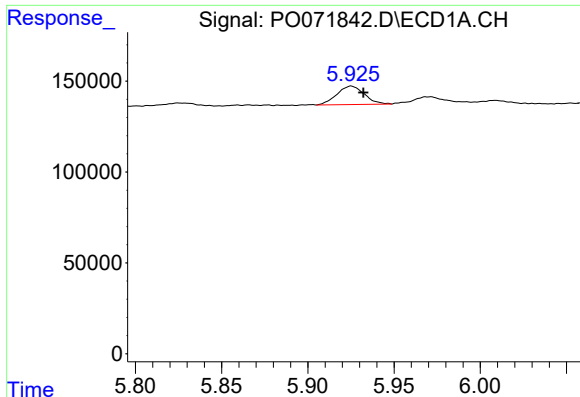
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.



#14 AR-1232-4

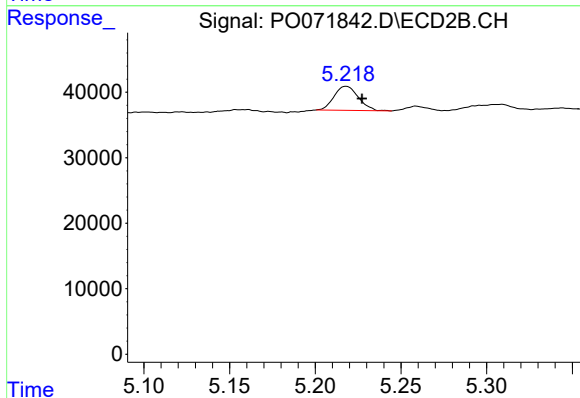
R.T.: 5.039 min
Delta R.T.: -0.009 min
Response: 25177
Conc: 56.00 ng/ml



#15 AR-1232-5

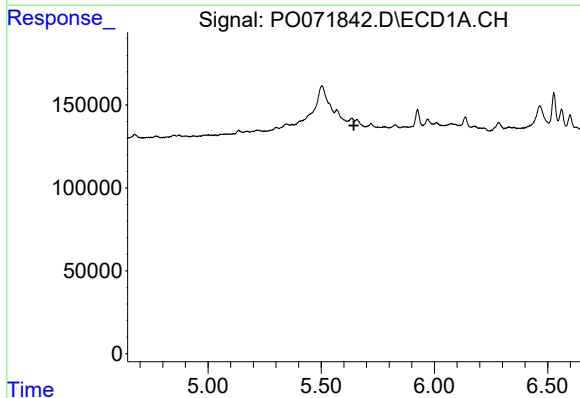
R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 112506
Conc: 164.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



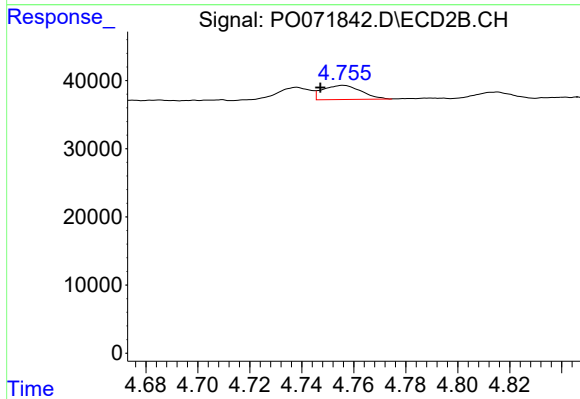
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.009 min
Response: 36318
Conc: 68.22 ng/ml



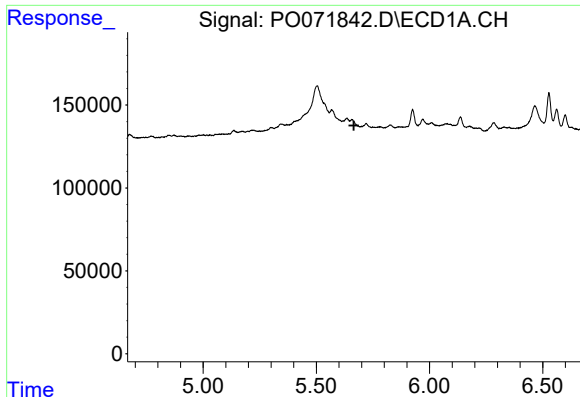
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#16 AR-1242-1

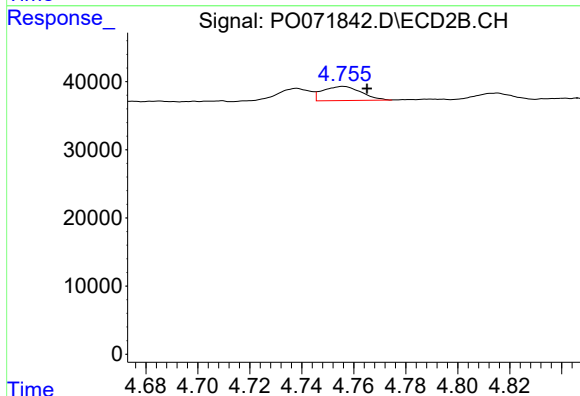
R.T.: 4.756 min
Delta R.T.: 0.009 min
Response: 21214
Conc: 16.90 ng/ml



#17 AR-1242-2

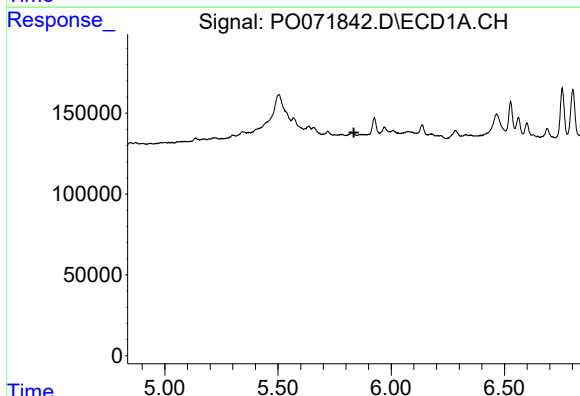
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



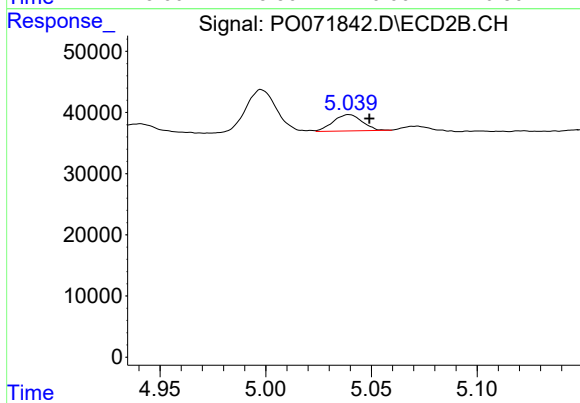
#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: -0.009 min
Response: 21214
Conc: 12.12 ng/ml



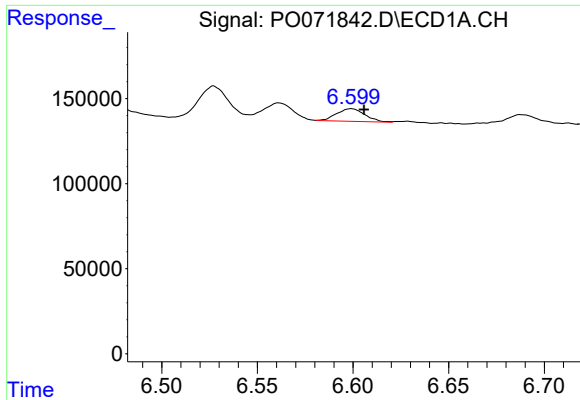
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.



#19 AR-1242-4

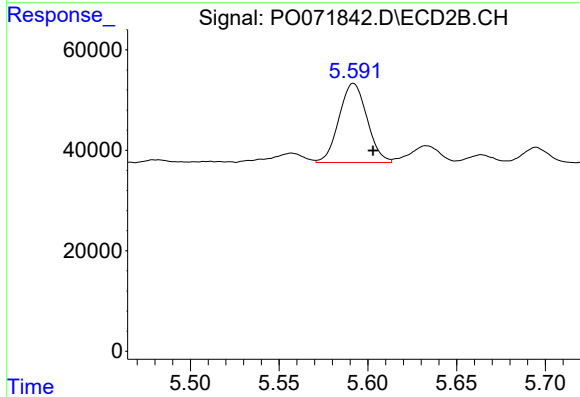
R.T.: 5.039 min
Delta R.T.: -0.010 min
Response: 25177
Conc: 28.83 ng/ml



#20 AR-1242-5

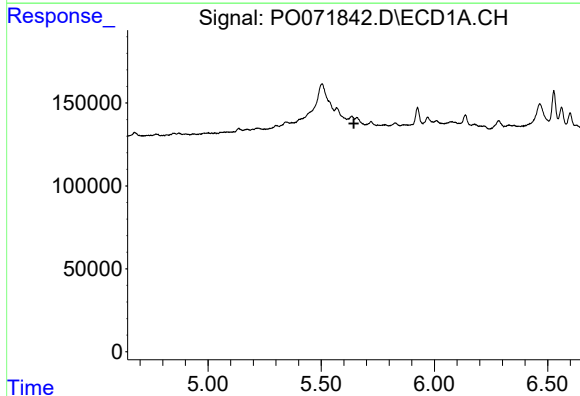
R.T.: 6.599 min
Delta R.T.: -0.006 min
Response: 77372
Conc: 33.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



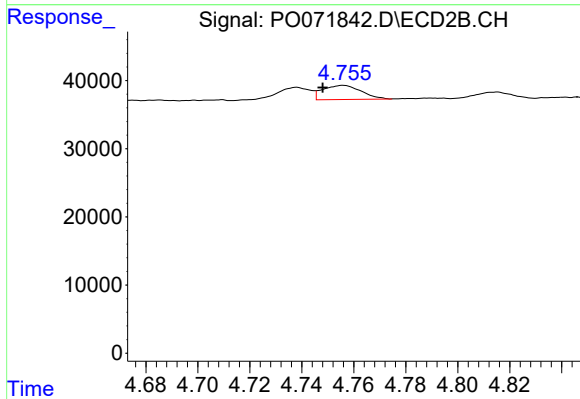
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: -0.011 min
Response: 172998
Conc: 138.16 ng/ml



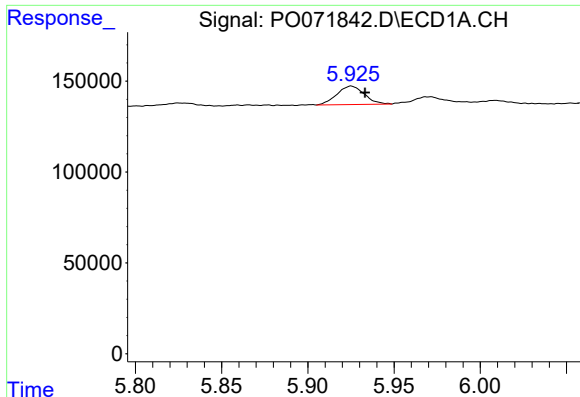
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#21 AR-1248-1

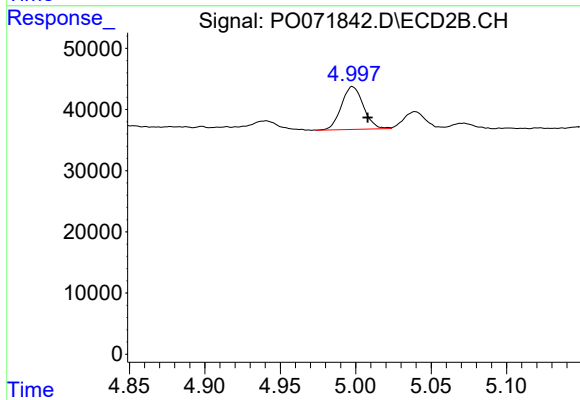
R.T.: 4.756 min
Delta R.T.: 0.008 min
Response: 21214
Conc: 23.34 ng/ml



#22 AR-1248-2

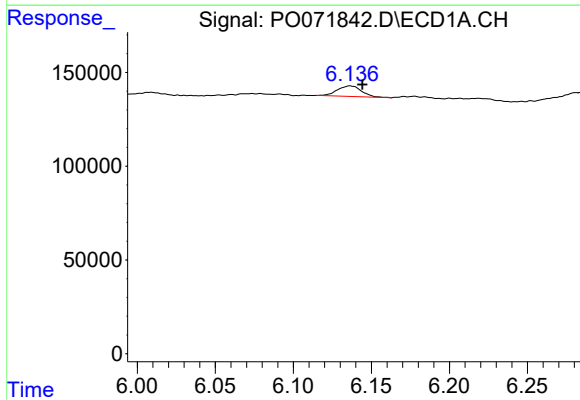
R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 112506
Conc: 46.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



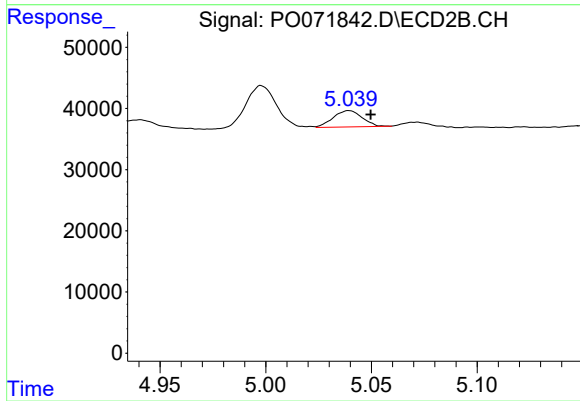
#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: -0.010 min
Response: 71005
Conc: 55.42 ng/ml



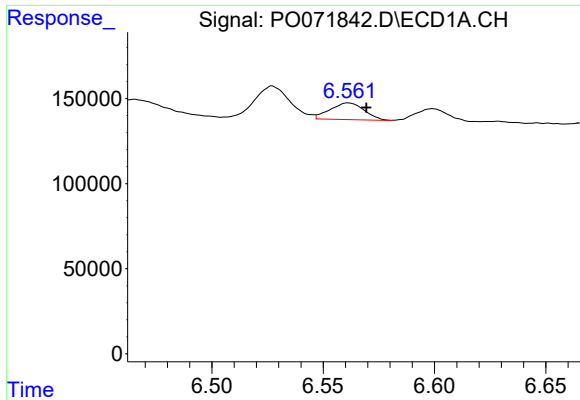
#23 AR-1248-3

R.T.: 6.136 min
Delta R.T.: -0.008 min
Response: 61093
Conc: 20.92 ng/ml



#23 AR-1248-3

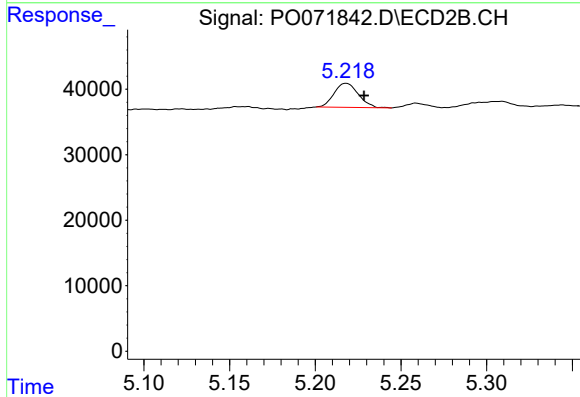
R.T.: 5.039 min
Delta R.T.: -0.010 min
Response: 25177
Conc: 20.83 ng/ml



#24 AR-1248-4

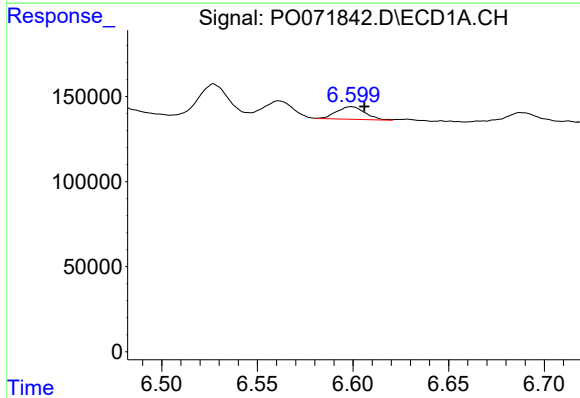
R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 105653
Conc: 27.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



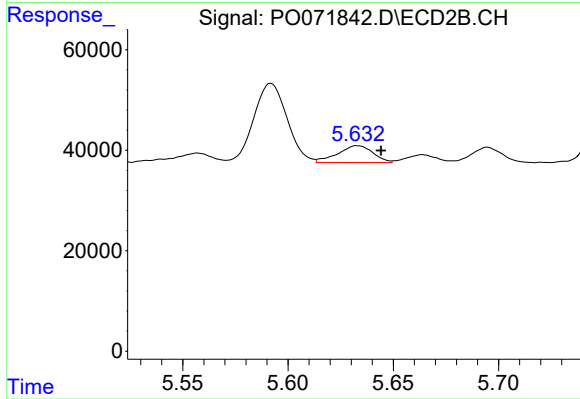
#24 AR-1248-4

R.T.: 5.218 min
Delta R.T.: -0.010 min
Response: 36318
Conc: 23.94 ng/ml



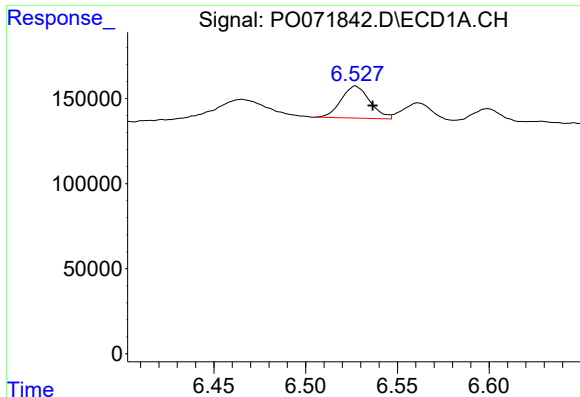
#25 AR-1248-5

R.T.: 6.599 min
Delta R.T.: -0.007 min
Response: 77372
Conc: 21.46 ng/ml



#25 AR-1248-5

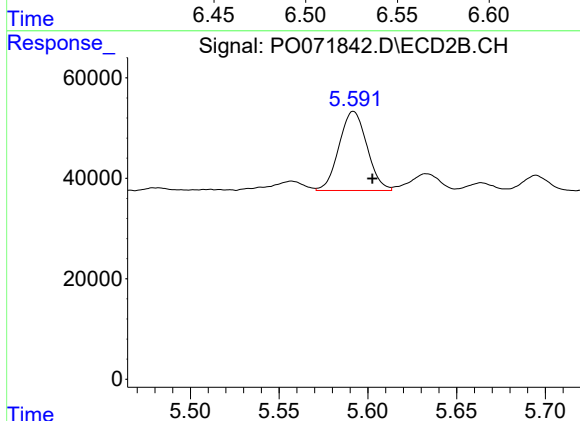
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 39090
Conc: 23.98 ng/ml



#26 AR-1254-1

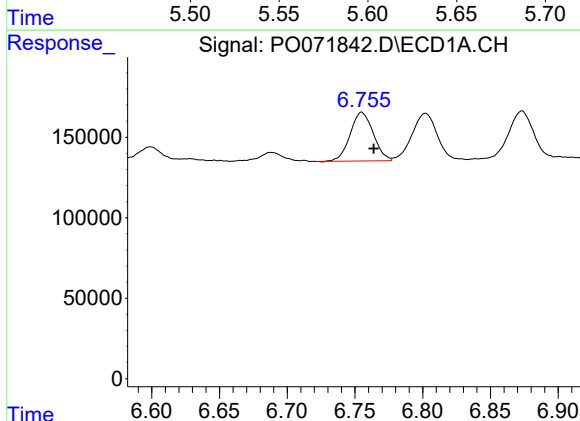
R.T.: 6.527 min
Delta R.T.: -0.009 min
Response: 205526
Conc: 56.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



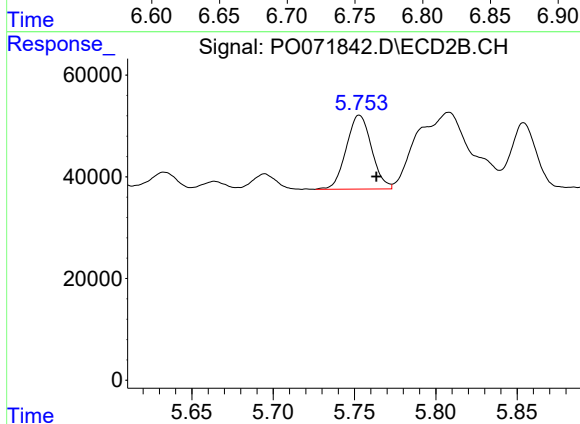
#26 AR-1254-1

R.T.: 5.592 min
Delta R.T.: -0.011 min
Response: 172998
Conc: 73.05 ng/ml



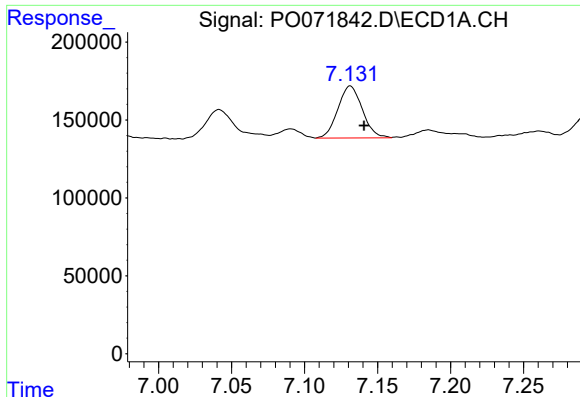
#27 AR-1254-2

R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 360370
Conc: 59.77 ng/ml



#27 AR-1254-2

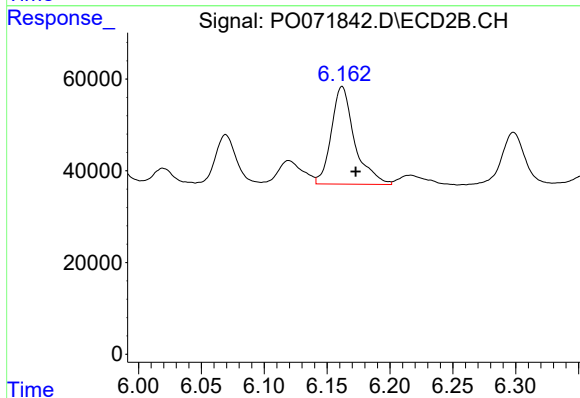
R.T.: 5.753 min
Delta R.T.: -0.010 min
Response: 157543
Conc: 75.22 ng/ml



#28 AR-1254-3

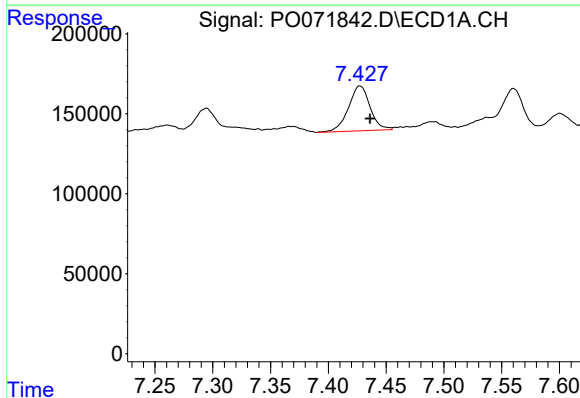
R.T.: 7.131 min
Delta R.T.: -0.009 min
Response: 388850
Conc: 61.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



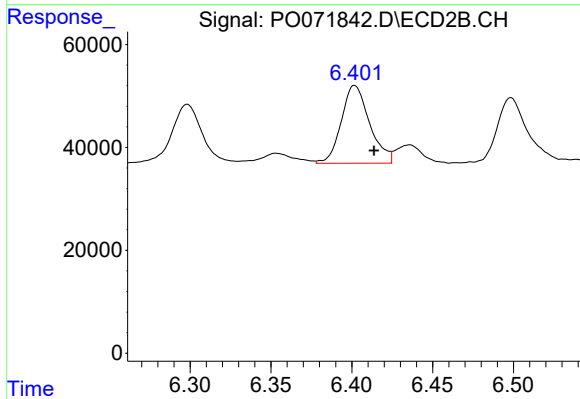
#28 AR-1254-3

R.T.: 6.162 min
Delta R.T.: -0.011 min
Response: 274381
Conc: 81.09 ng/ml



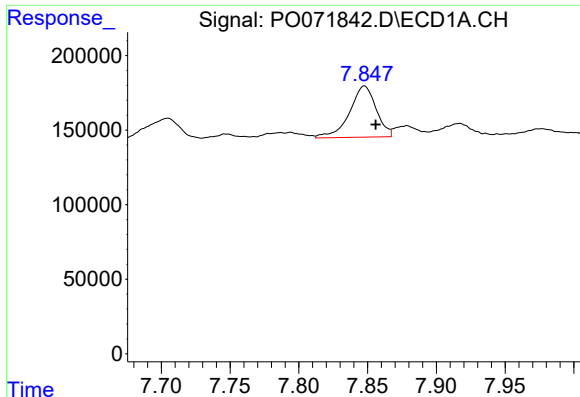
#29 AR-1254-4

R.T.: 7.427 min
Delta R.T.: -0.009 min
Response: 363747
Conc: 59.04 ng/ml



#29 AR-1254-4

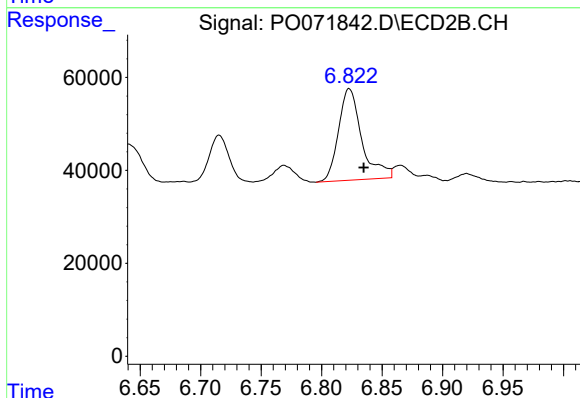
R.T.: 6.402 min
Delta R.T.: -0.012 min
Response: 184589
Conc: 77.53 ng/ml



#30 AR-1254-5

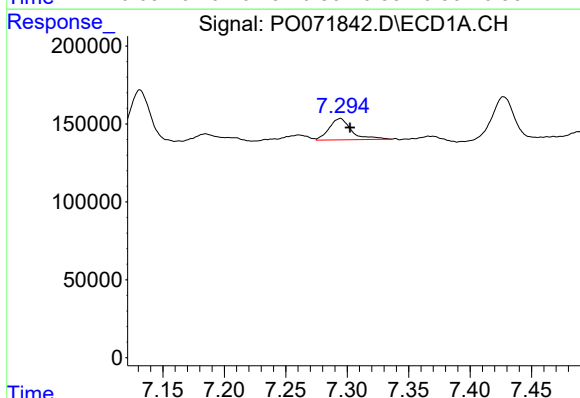
R.T.: 7.848 min
Delta R.T.: -0.008 min
Response: 462025
Conc: 77.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



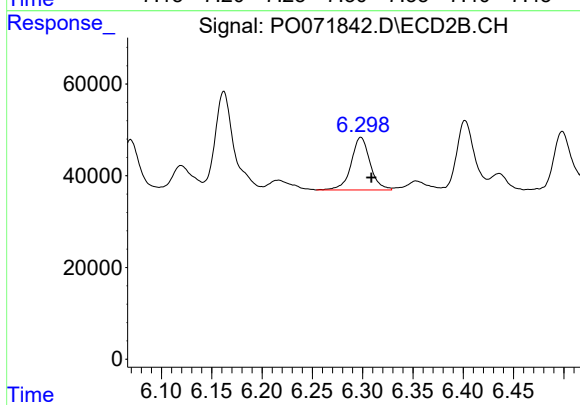
#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: -0.012 min
Response: 263124
Conc: 81.35 ng/ml



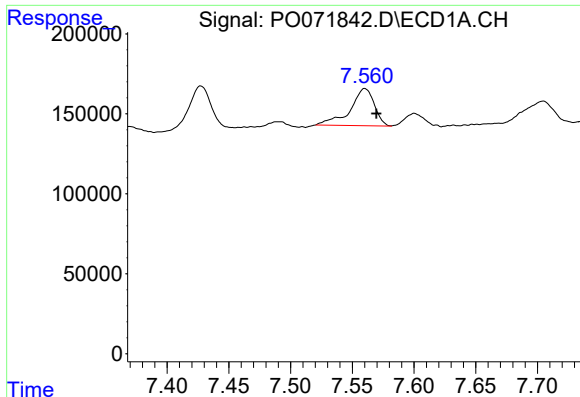
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: -0.008 min
Response: 173560
Conc: 30.54 ng/ml



#31 AR-1260-1

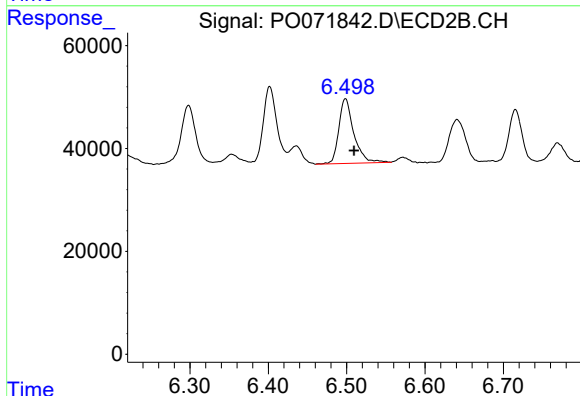
R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 150579
Conc: 54.41 ng/ml



#32 AR-1260-2

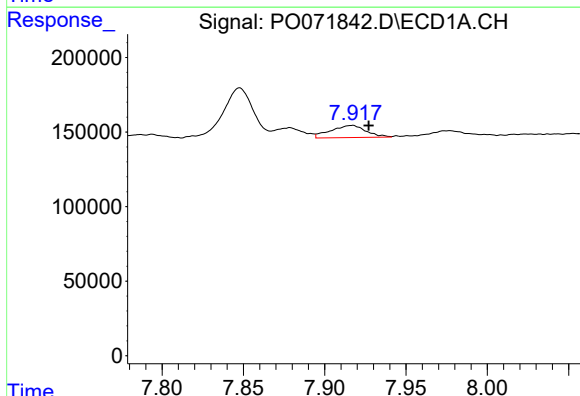
R.T.: 7.560 min
Delta R.T.: -0.009 min
Response: 315238
Conc: 36.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



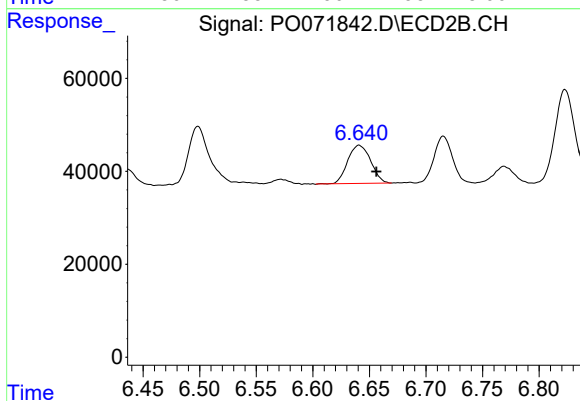
#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: -0.011 min
Response: 167056
Conc: 47.26 ng/ml



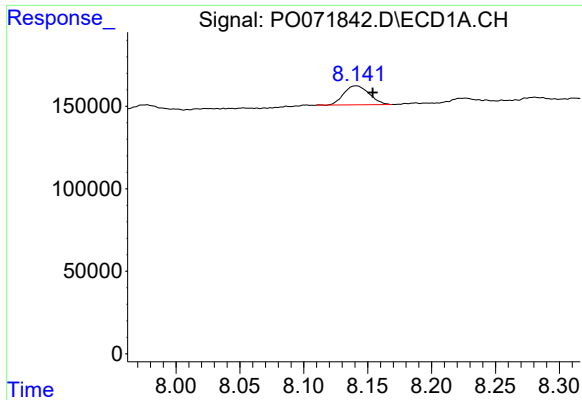
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.010 min
Response: 122971
Conc: 17.08 ng/ml



#33 AR-1260-3

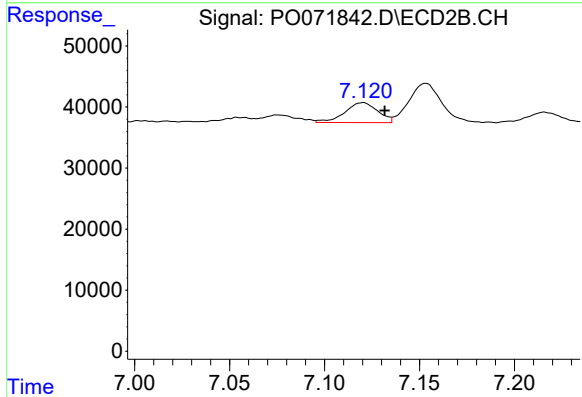
R.T.: 6.641 min
Delta R.T.: -0.015 min
Response: 115648
Conc: 35.97 ng/ml



#34 AR-1260-4

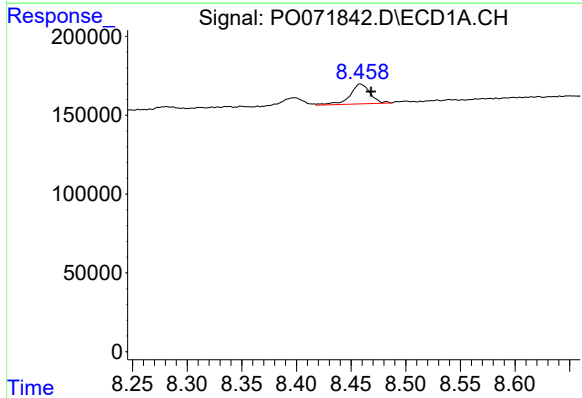
R.T.: 8.141 min
Delta R.T.: -0.013 min
Response: 159479
Conc: 24.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



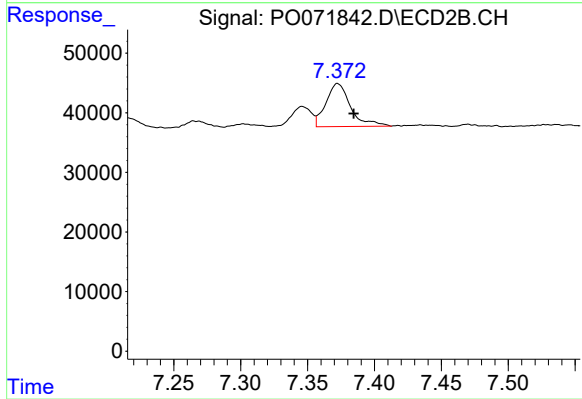
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: -0.012 min
Response: 39445
Conc: 13.67 ng/ml



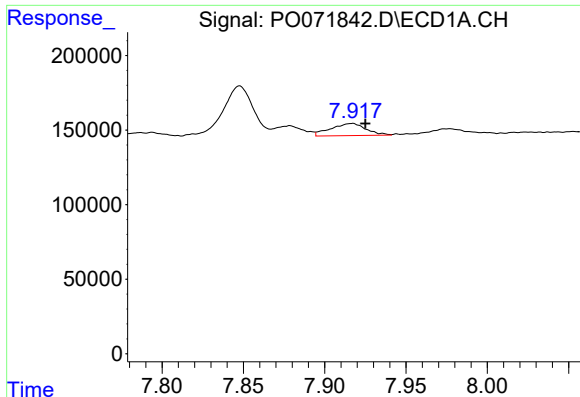
#35 AR-1260-5

R.T.: 8.458 min
Delta R.T.: -0.010 min
Response: 163390
Conc: 10.84 ng/ml



#35 AR-1260-5

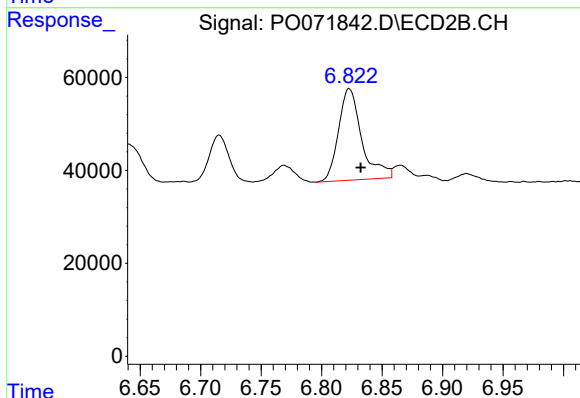
R.T.: 7.373 min
Delta R.T.: -0.012 min
Response: 92639
Conc: 12.52 ng/ml



#36 AR-1262-1

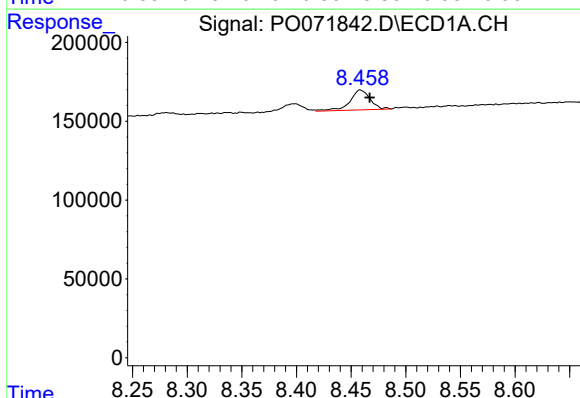
R.T.: 7.917 min
Delta R.T.: -0.008 min
Response: 122971
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



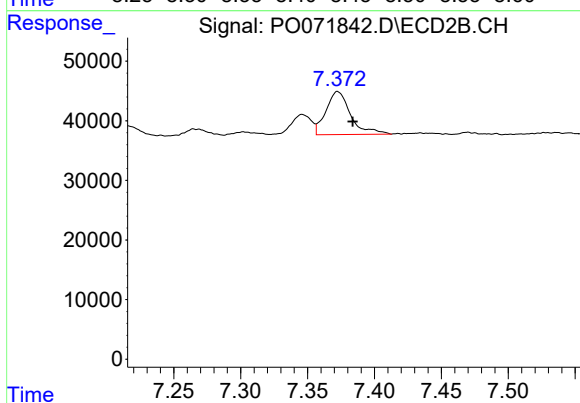
#36 AR-1262-1

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 263124
Conc: 141.54 ng/ml



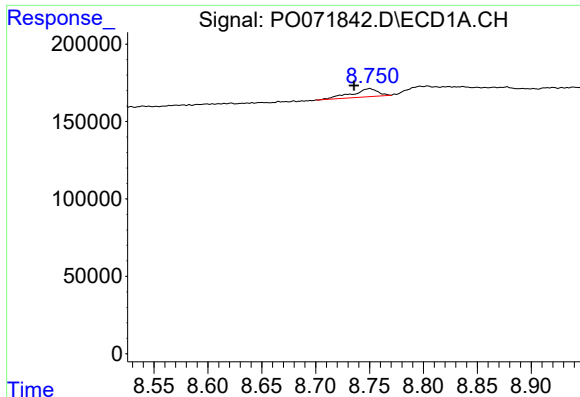
#37 AR-1262-2

R.T.: 8.458 min
Delta R.T.: -0.009 min
Response: 163390
Conc: 10.38 ng/ml



#37 AR-1262-2

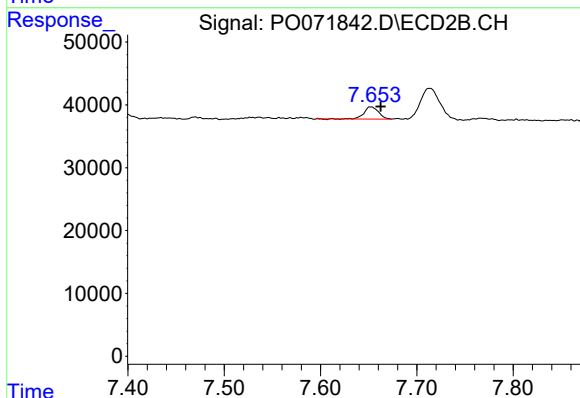
R.T.: 7.373 min
Delta R.T.: -0.011 min
Response: 92639
Conc: 13.41 ng/ml



#38 AR-1262-3

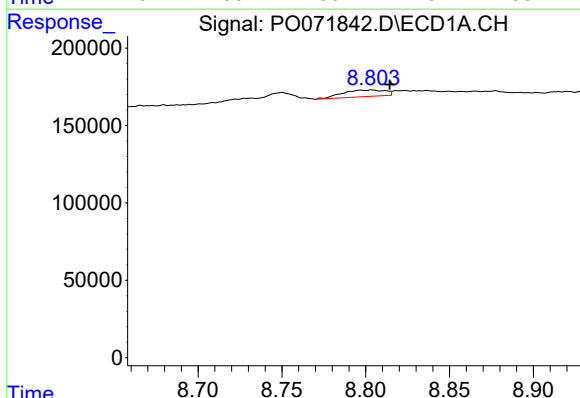
R.T.: 8.750 min
Delta R.T.: 0.015 min
Response: 89258
Conc: 13.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



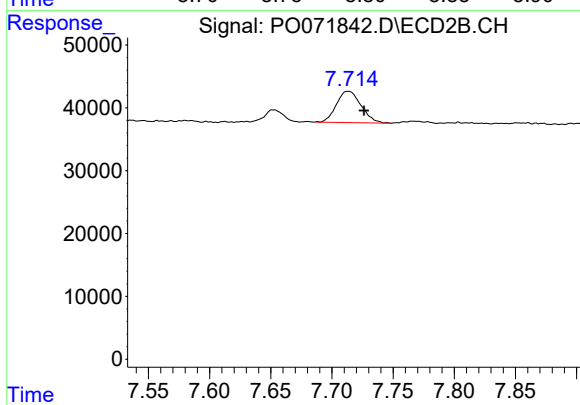
#38 AR-1262-3

R.T.: 7.652 min
Delta R.T.: -0.010 min
Response: 20359
Conc: 6.83 ng/ml



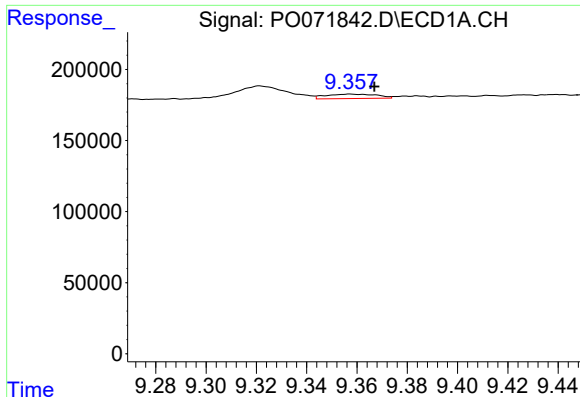
#39 AR-1262-4

R.T.: 8.804 min
Delta R.T.: -0.011 min
Response: 75837
Conc: 19.98 ng/ml



#39 AR-1262-4

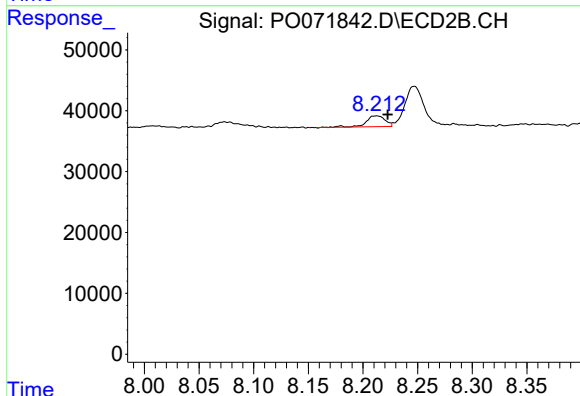
R.T.: 7.713 min
Delta R.T.: -0.013 min
Response: 70224
Conc: 13.26 ng/ml



#40 AR-1262-5

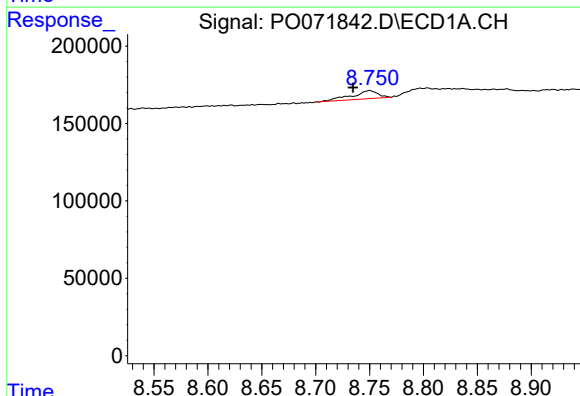
R.T.: 9.357 min
Delta R.T.: -0.010 min
Response: 44541
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



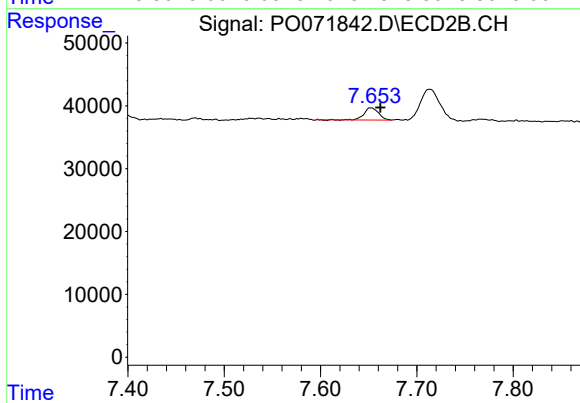
#40 AR-1262-5

R.T.: 8.212 min
Delta R.T.: -0.010 min
Response: 21297
Conc: 7.82 ng/ml



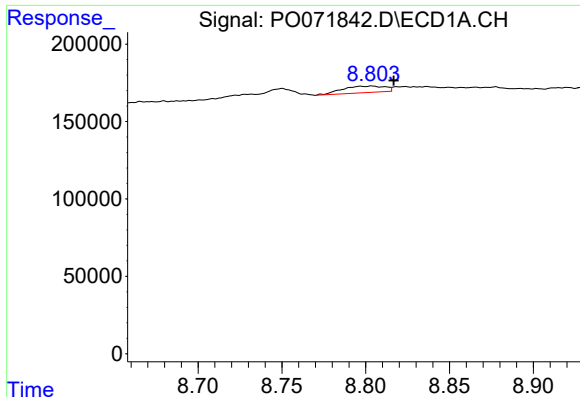
#41 AR-1268-1

R.T.: 8.750 min
Delta R.T.: 0.016 min
Response: 89258
Conc: 4.84 ng/ml



#41 AR-1268-1

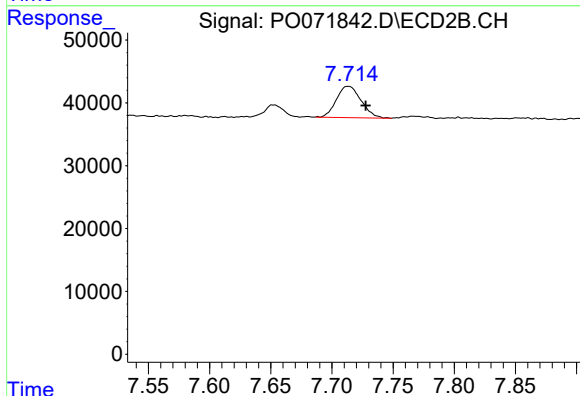
R.T.: 7.652 min
Delta R.T.: -0.010 min
Response: 20359
Conc: 2.41 ng/ml



#42 AR-1268-2

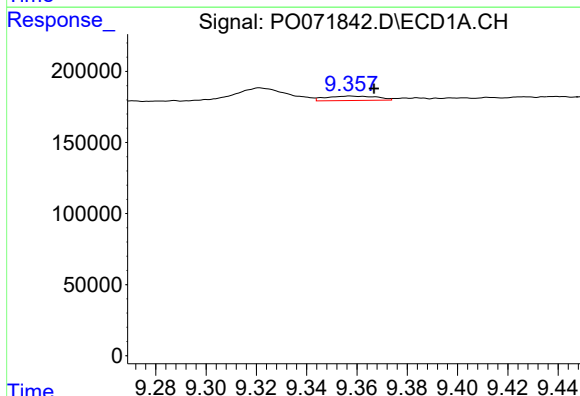
R.T.: 8.804 min
Delta R.T.: -0.013 min
Response: 75837
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



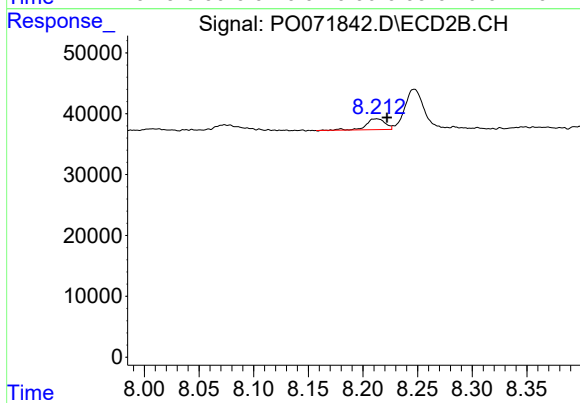
#42 AR-1268-2

R.T.: 7.713 min
Delta R.T.: -0.014 min
Response: 70224
Conc: 9.25 ng/ml



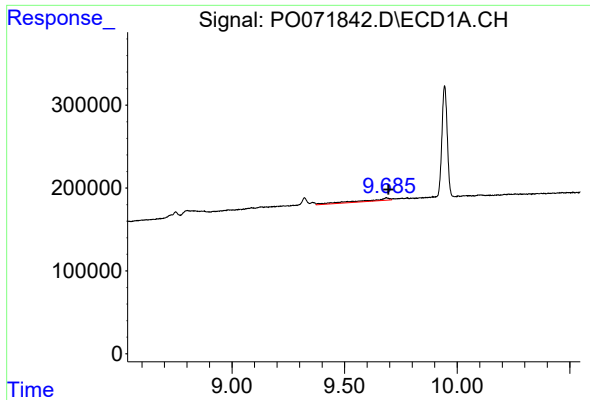
#44 AR-1268-4

R.T.: 9.357 min
Delta R.T.: -0.009 min
Response: 44541
Conc: 7.89 ng/ml



#44 AR-1268-4

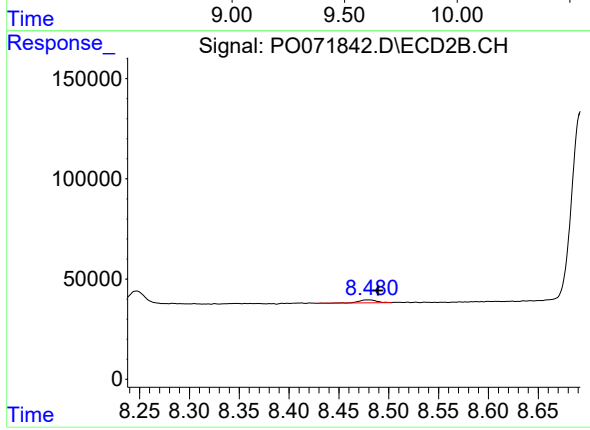
R.T.: 8.212 min
Delta R.T.: -0.010 min
Response: 21297
Conc: 7.10 ng/ml



#45 AR-1268-5

R.T.: 9.685 min
Delta R.T.: -0.010 min
Response: 237432
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: -0.009 min
Response: 17728
Conc: 0.86 ng/ml