

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092120\
 Data File : P0071492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2020 12:04
 Operator : DD\AJ
 Sample : L3981-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 15:19:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.341	3.525	1966401	1035602	27.748	26.526
2)	SA Decachlor...	9.950	8.701	2507735	1352217	26.891	24.548
Target Compounds							
6)	L1 AR-1016-4	5.857f	0.000	150403	0	70.266	N.D. #
14)	L3 AR-1232-4	5.857f	0.000	150403	0	180.827	N.D. #
15)	L3 AR-1232-5	5.930	0.000	80149	0	138.725	N.D. #
19)	L4 AR-1242-4	5.857f	0.000	150403	0	88.769	N.D. #
20)	L4 AR-1242-5	6.616	0.000	245548	0	110.672	N.D. #
22)	L5 AR-1248-2	5.930	0.000	80149	0	36.302	N.D. #
24)	L5 AR-1248-4	6.569	0.000	203223	0	55.924	N.D. #
25)	L5 AR-1248-5	6.616	0.000	245548	0	73.789	N.D. #
26)	L6 AR-1254-1	6.529	0.000	153482	0	43.747	N.D. #
27)	L6 AR-1254-2	6.754	5.788f	942925	70562	163.980	29.825 #
28)	L6 AR-1254-3	7.154	0.000	897394	0	150.894	N.D. #
29)	L6 AR-1254-4	7.428	0.000	57046	0	9.820	N.D. #
30)	L6 AR-1254-5	7.852	6.827	163201	115274	29.256	30.360
31)	L7 AR-1260-1	7.300	6.306	316924	62204	69.894	22.327 #
32)	L7 AR-1260-2	7.573	6.507	406409	175873	58.297	48.654
33)	L7 AR-1260-3	7.922	0.000	213533	0	35.235	N.D. #
34)	L7 AR-1260-4	8.151	0.000	290047	0	50.669	N.D. #
35)	L7 AR-1260-5	8.464	7.382	507156	115849	39.995	15.278 #
36)	L8 AR-1262-1	7.922	6.827	213533	115274	25.169	57.140 #
37)	L8 AR-1262-2	8.464	7.382	507156	115849	35.132	14.854 #
38)	L8 AR-1262-3	8.731	7.660	239615	139091	26.963	41.685 #
39)	L8 AR-1262-4	8.812	7.724	201591	221069	31.705	38.109
40)	L8 AR-1262-5	9.361	0.000	83368	0	18.538	N.D. #
41)	L9 AR-1268-1	8.731	7.660	239615	139091	14.138	14.182
42)	L9 AR-1268-2	8.812	7.724	201591	221069	14.420	25.762 #
43)	L9 AR-1268-3	8.990	7.924	176677	114820	14.985	15.724
44)	L9 AR-1268-4	9.361	0.000	83368	0	16.237	N.D. #
45)	L9 AR-1268-5	9.690	8.489	358716	180257	10.286	8.392

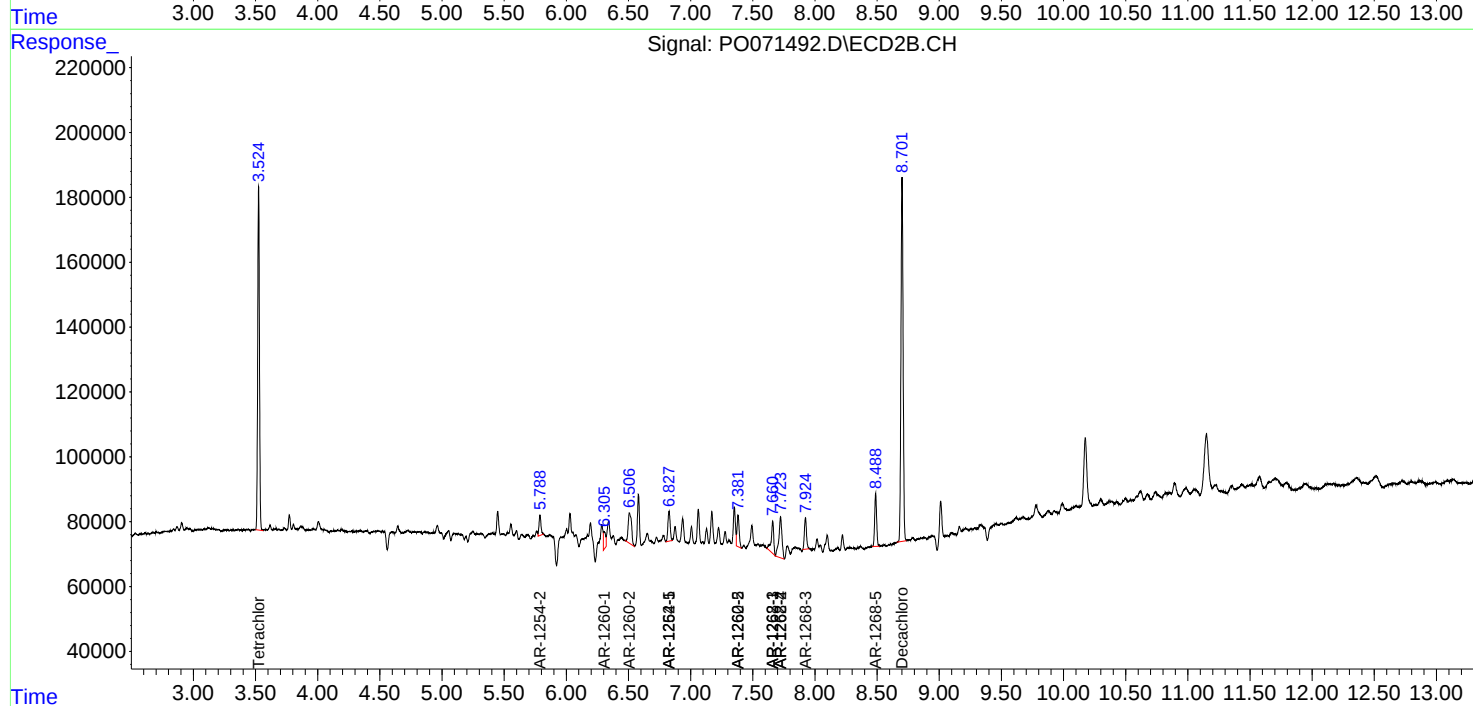
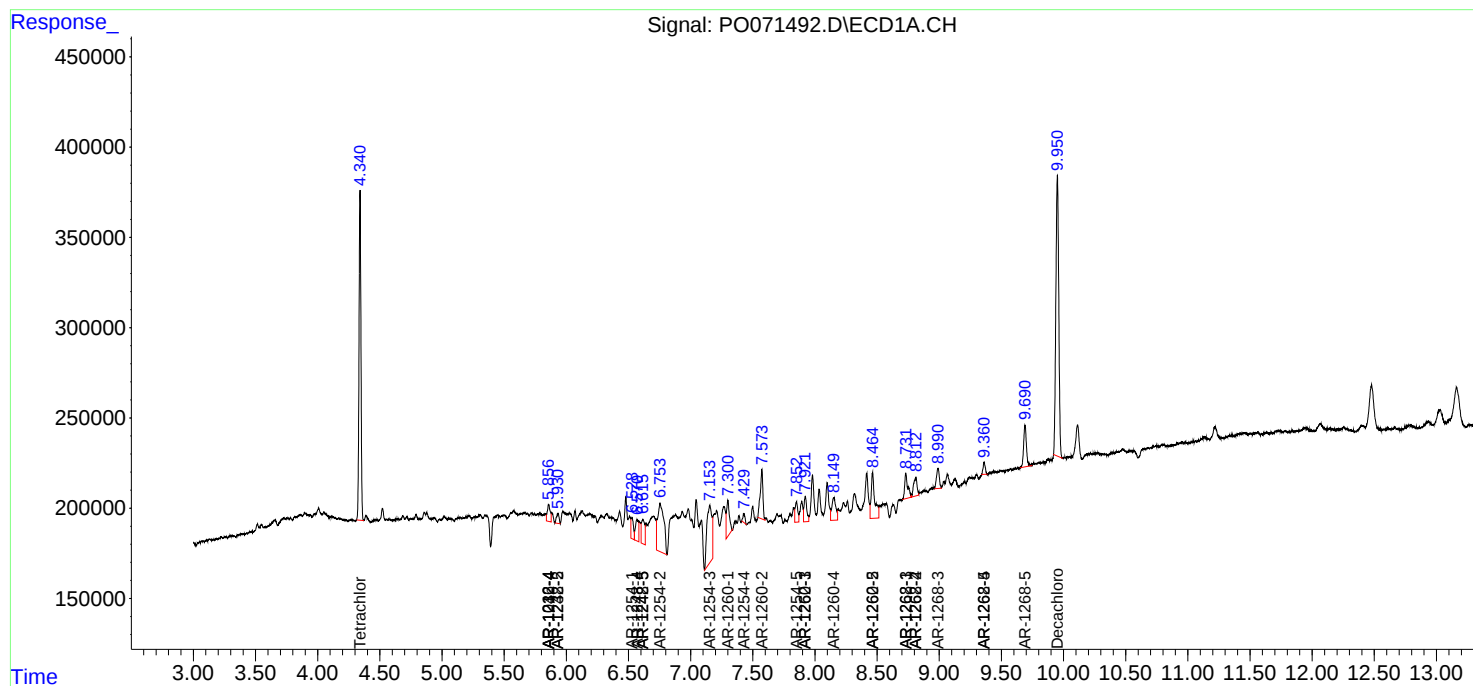
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

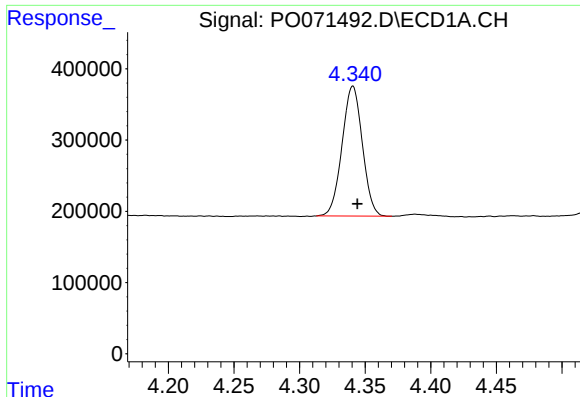
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092120\
Data File : PO071492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2020 12:04
Operator : DD\AJ
Sample : L3981-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 15:19:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

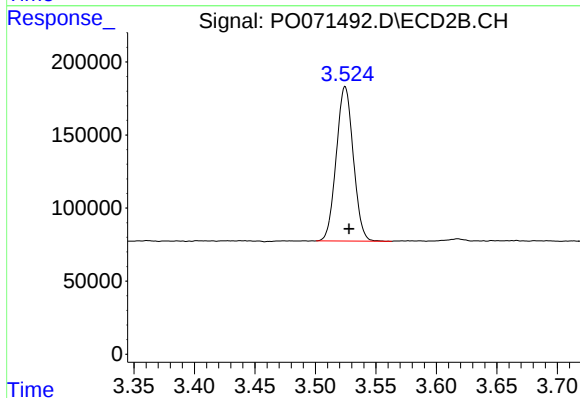




#1 Tetrachloro-m-xylene

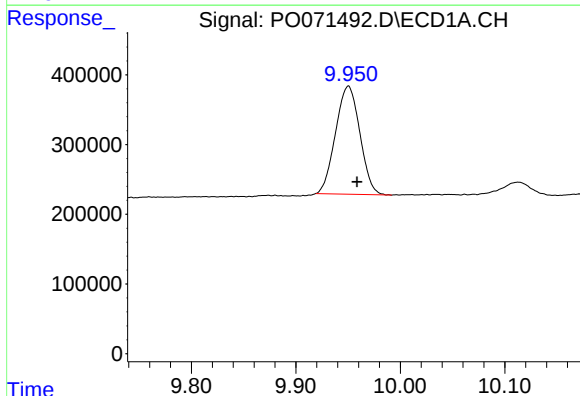
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 1966401
Conc: 27.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



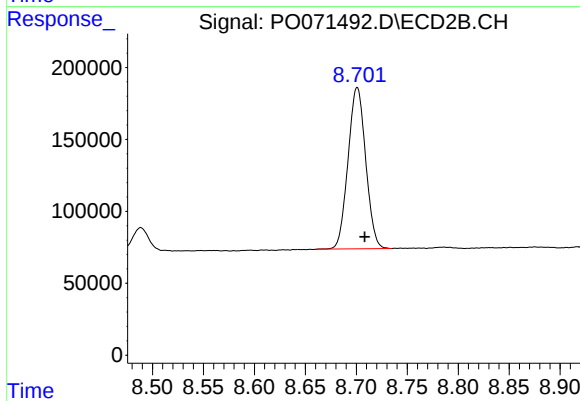
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.003 min
Response: 1035602
Conc: 26.53 ng/ml



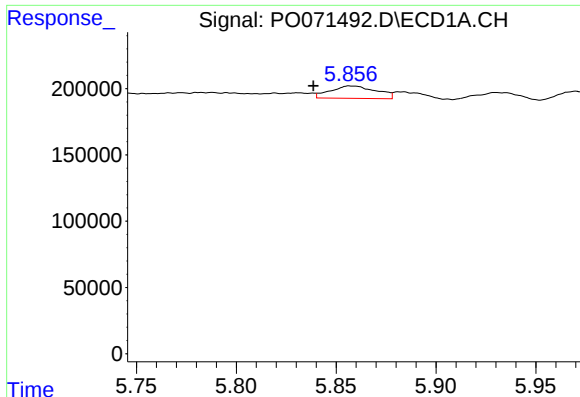
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.008 min
Response: 2507735
Conc: 26.89 ng/ml



#2 Decachlorobiphenyl

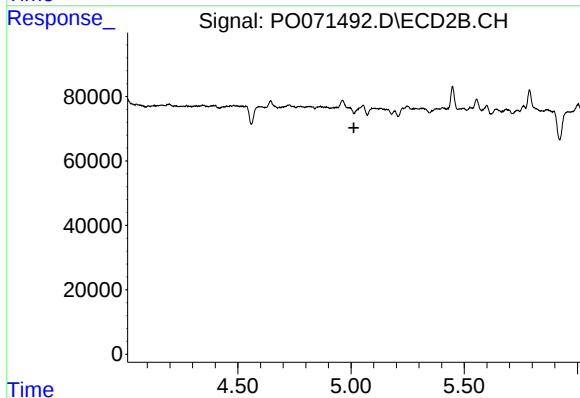
R.T.: 8.701 min
Delta R.T.: -0.007 min
Response: 1352217
Conc: 24.55 ng/ml



#6 AR-1016-4

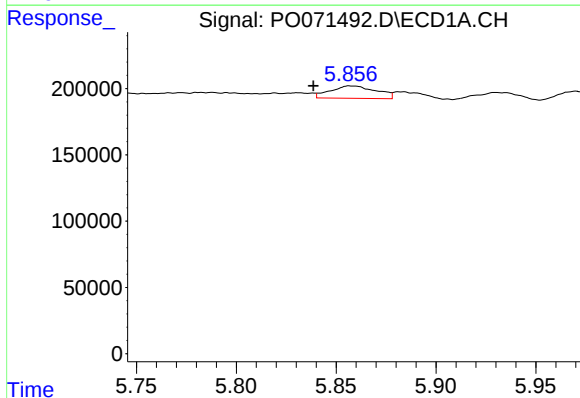
R.T.: 5.857 min
Delta R.T.: 0.019 min
Response: 150403
Conc: 70.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



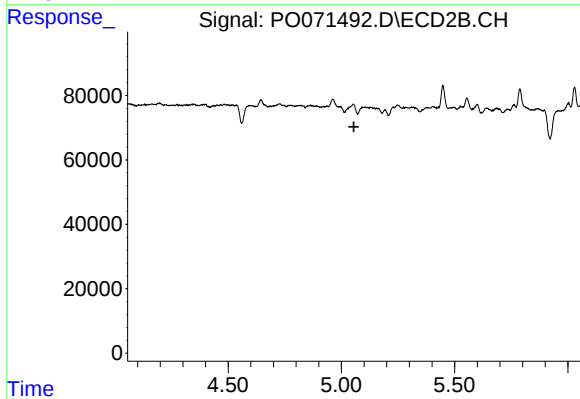
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



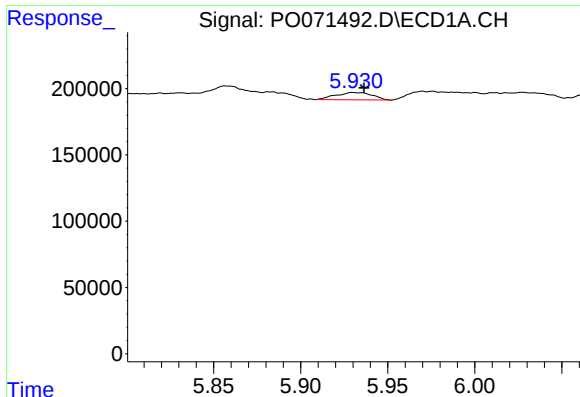
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.019 min
Response: 150403
Conc: 180.83 ng/ml



#14 AR-1232-4

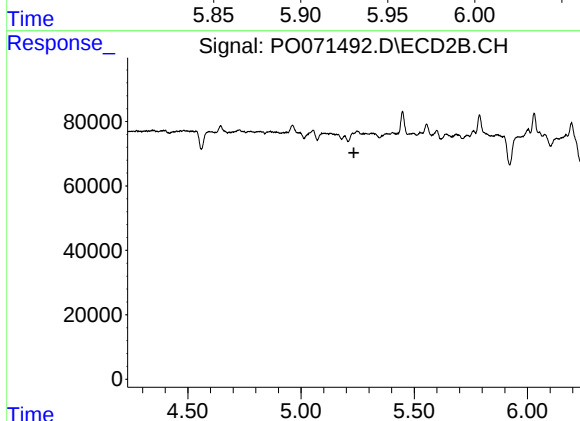
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#15 AR-1232-5

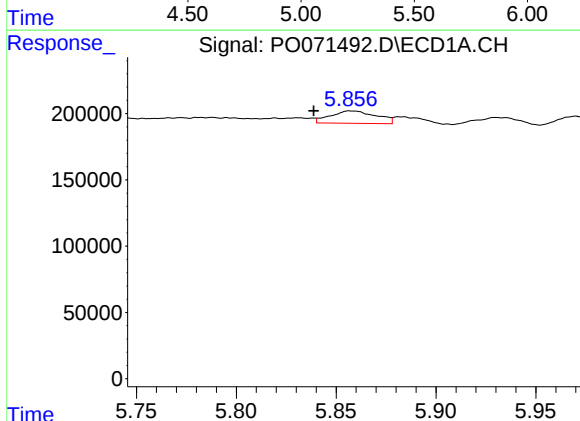
R.T.: 5.930 min
Delta R.T.: -0.006 min
Response: 80149
Conc: 138.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



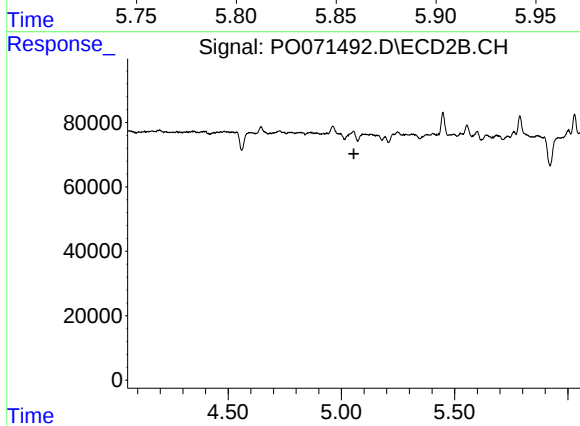
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



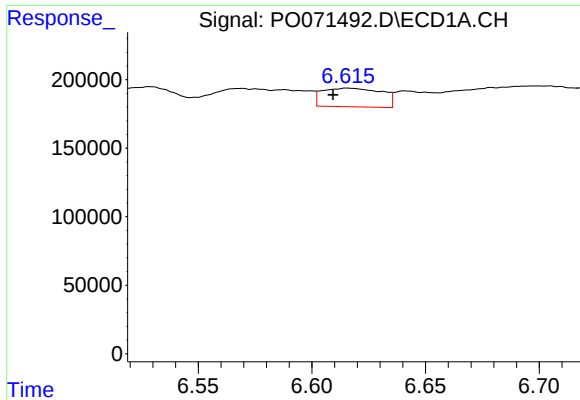
#19 AR-1242-4

R.T.: 5.857 min
Delta R.T.: 0.019 min
Response: 150403
Conc: 88.77 ng/ml



#19 AR-1242-4

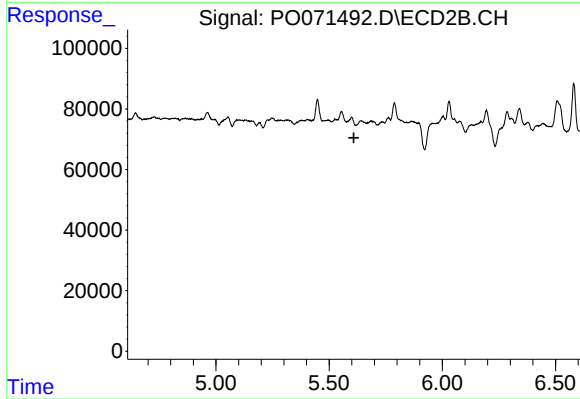
R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#20 AR-1242-5

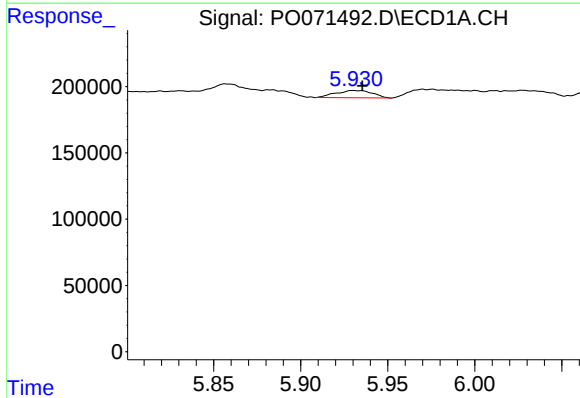
R.T.: 6.616 min
Delta R.T.: 0.007 min
Response: 245548
Conc: 110.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



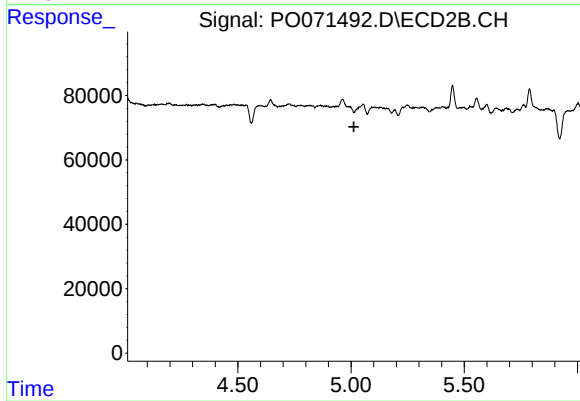
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



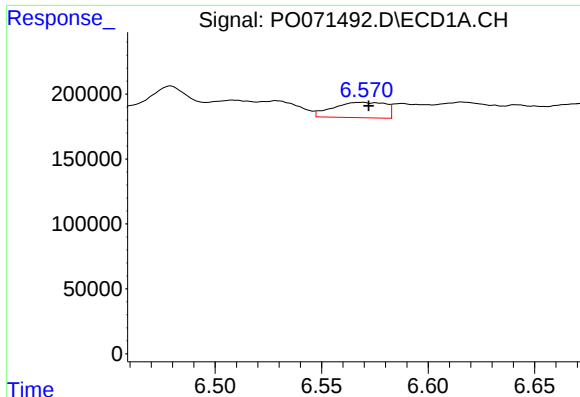
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 80149
Conc: 36.30 ng/ml



#22 AR-1248-2

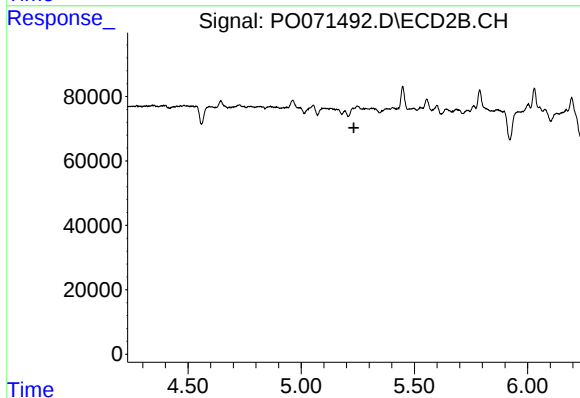
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#24 AR-1248-4

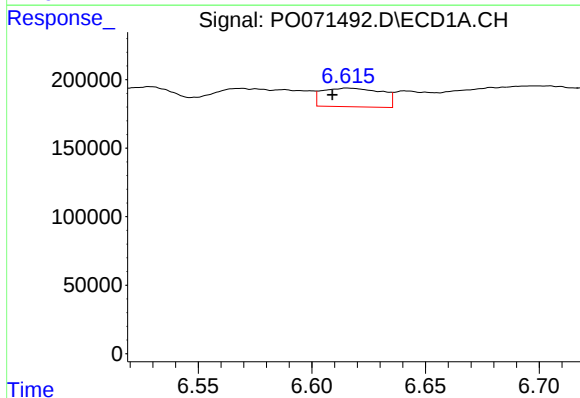
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 203223
Conc: 55.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



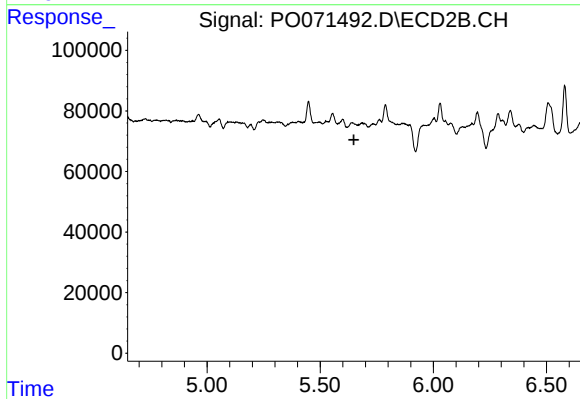
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



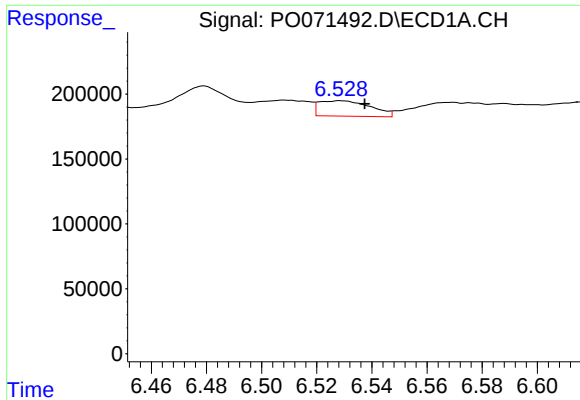
#25 AR-1248-5

R.T.: 6.616 min
Delta R.T.: 0.007 min
Response: 245548
Conc: 73.79 ng/ml



#25 AR-1248-5

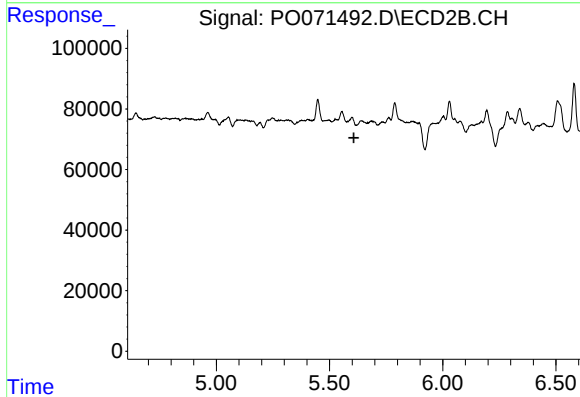
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

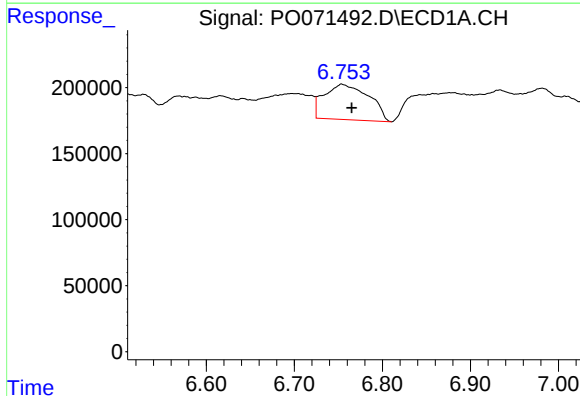
R.T.: 6.529 min
Delta R.T.: -0.009 min
Response: 153482
Conc: 43.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



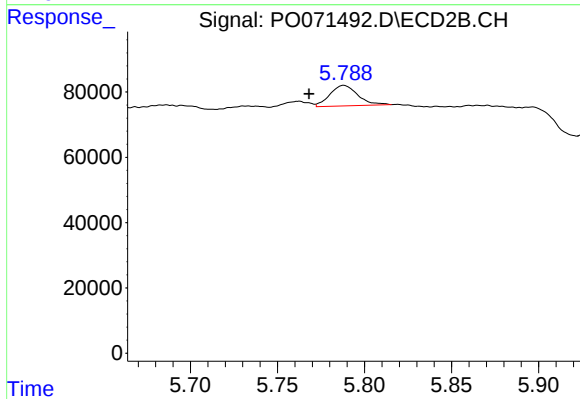
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



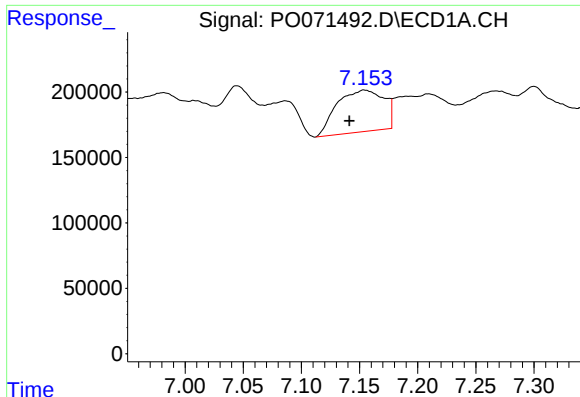
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.011 min
Response: 942925
Conc: 163.98 ng/ml



#27 AR-1254-2

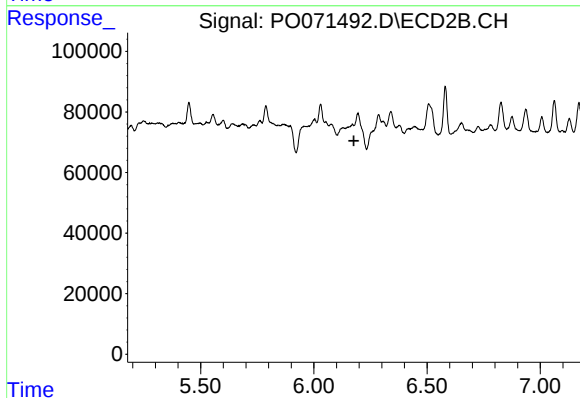
R.T.: 5.788 min
Delta R.T.: 0.020 min
Response: 70562
Conc: 29.83 ng/ml



#28 AR-1254-3

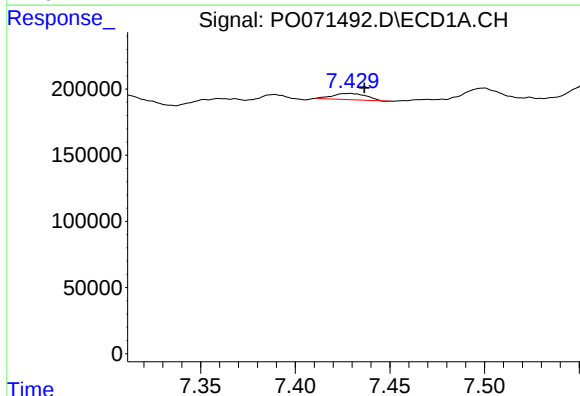
R.T.: 7.154 min
Delta R.T.: 0.013 min
Response: 897394
Conc: 150.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



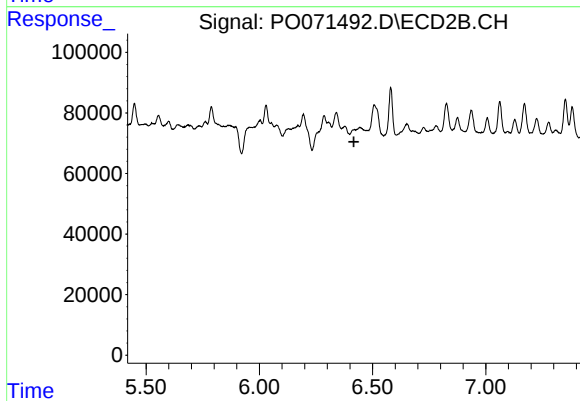
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



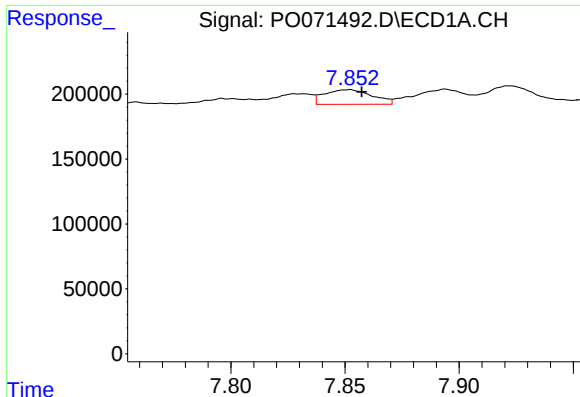
#29 AR-1254-4

R.T.: 7.428 min
Delta R.T.: -0.008 min
Response: 57046
Conc: 9.82 ng/ml



#29 AR-1254-4

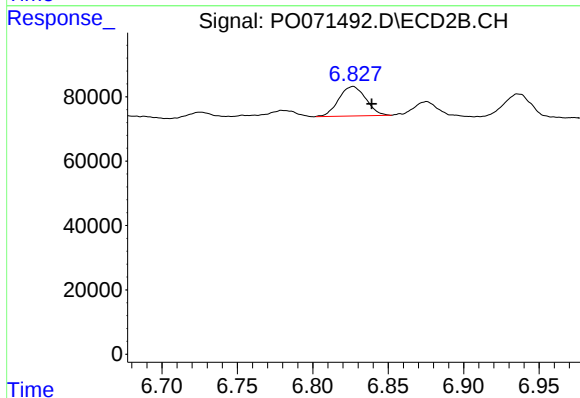
R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#30 AR-1254-5

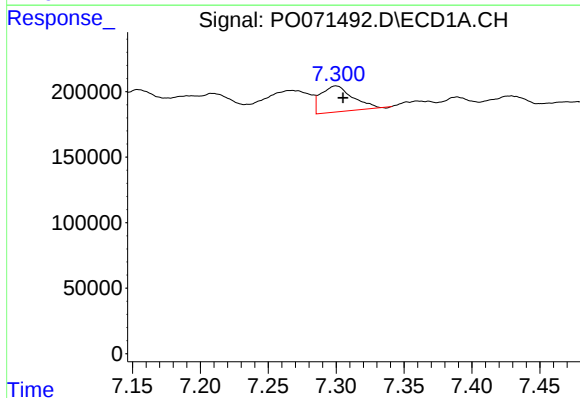
R.T.: 7.852 min
Delta R.T.: -0.006 min
Response: 163201
Conc: 29.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



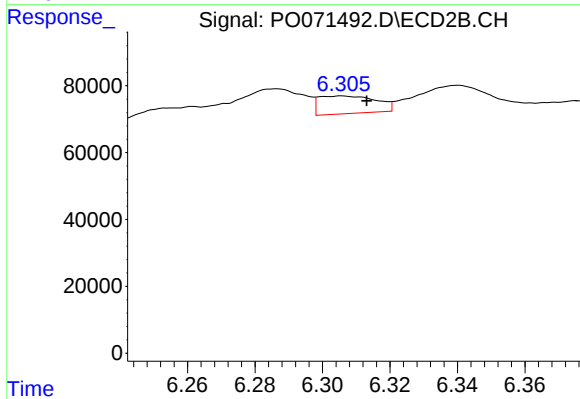
#30 AR-1254-5

R.T.: 6.827 min
Delta R.T.: -0.012 min
Response: 115274
Conc: 30.36 ng/ml



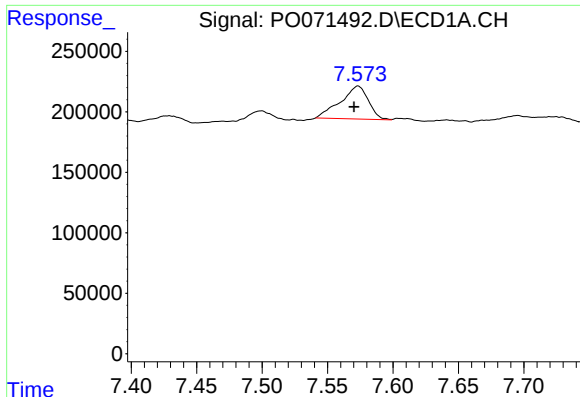
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: -0.005 min
Response: 316924
Conc: 69.89 ng/ml



#31 AR-1260-1

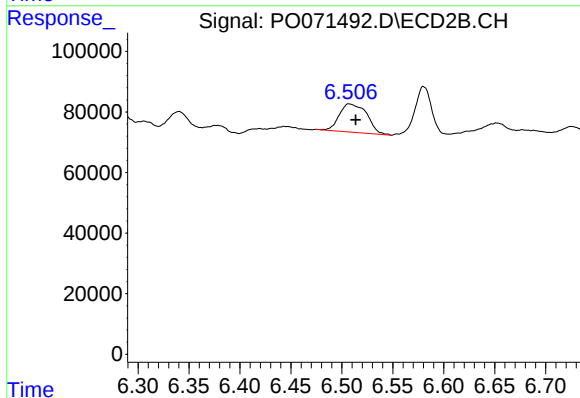
R.T.: 6.306 min
Delta R.T.: -0.007 min
Response: 62204
Conc: 22.33 ng/ml



#32 AR-1260-2

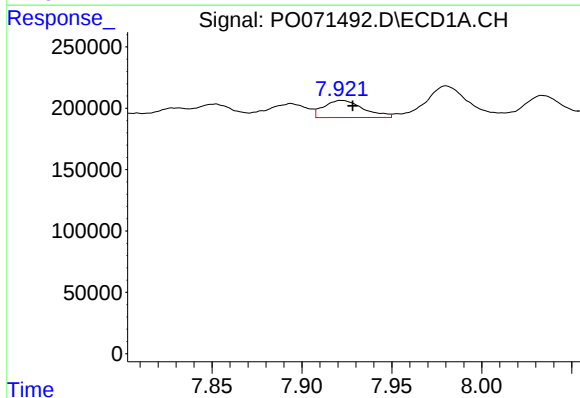
R.T.: 7.573 min
Delta R.T.: 0.003 min
Response: 406409
Conc: 58.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



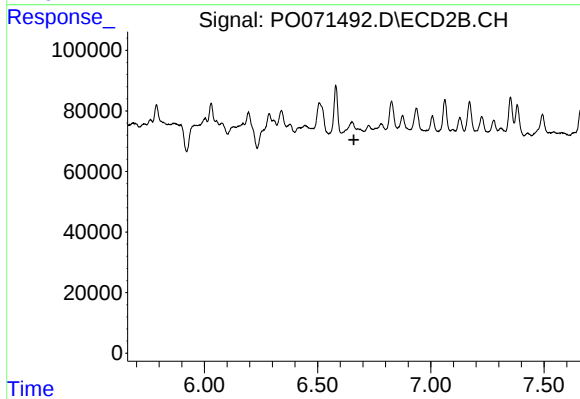
#32 AR-1260-2

R.T.: 6.507 min
Delta R.T.: -0.007 min
Response: 175873
Conc: 48.65 ng/ml



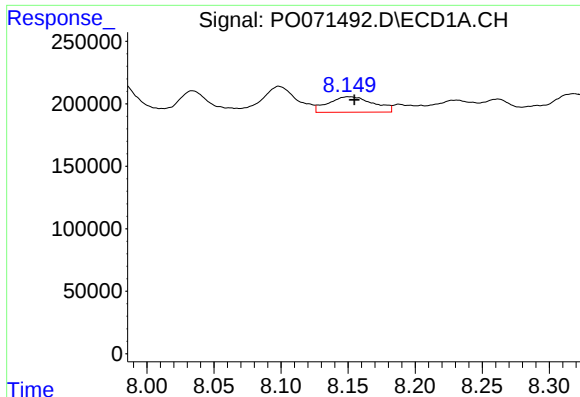
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 213533
Conc: 35.23 ng/ml



#33 AR-1260-3

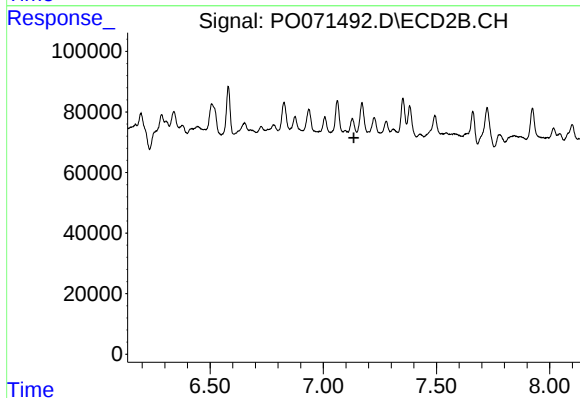
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#34 AR-1260-4

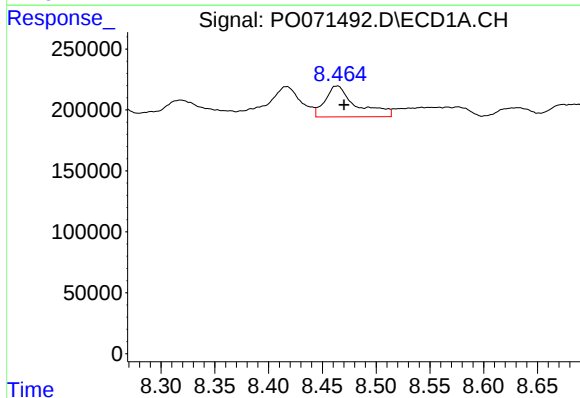
R.T.: 8.151 min
Delta R.T.: -0.004 min
Response: 290047
Conc: 50.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



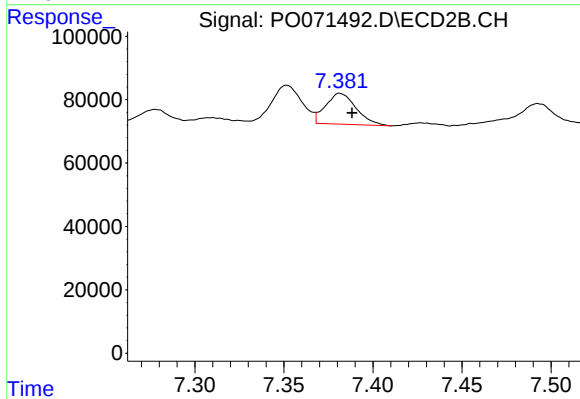
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



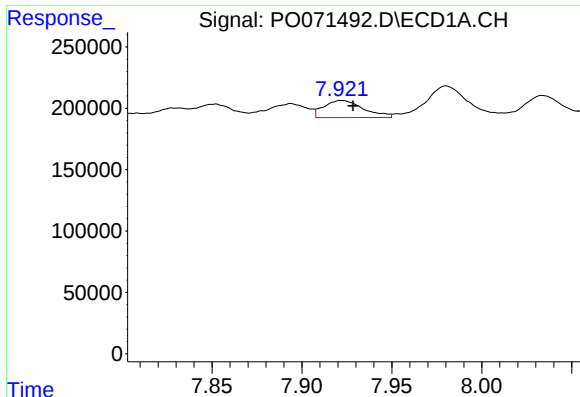
#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: -0.006 min
Response: 507156
Conc: 40.00 ng/ml



#35 AR-1260-5

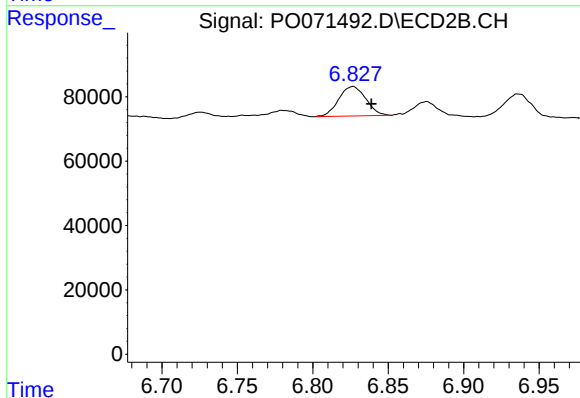
R.T.: 7.382 min
Delta R.T.: -0.007 min
Response: 115849
Conc: 15.28 ng/ml



#36 AR-1262-1

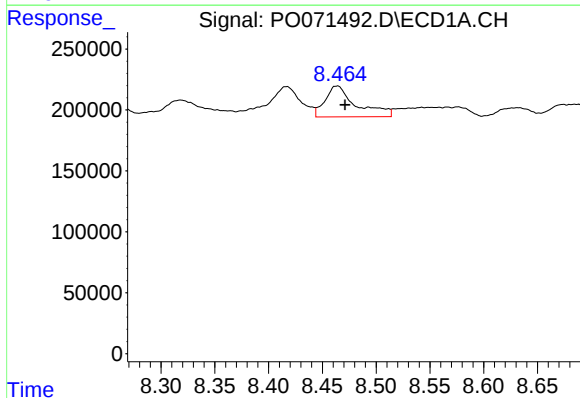
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 213533
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



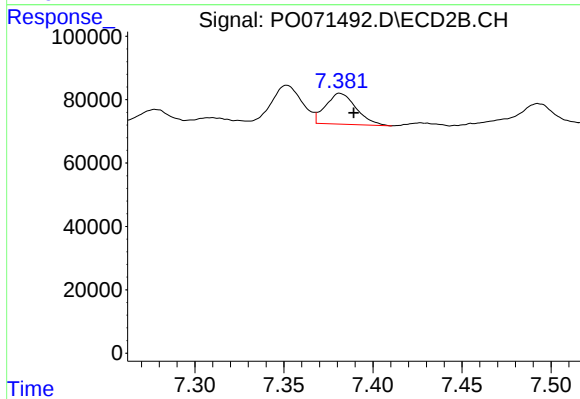
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.012 min
Response: 115274
Conc: 57.14 ng/ml



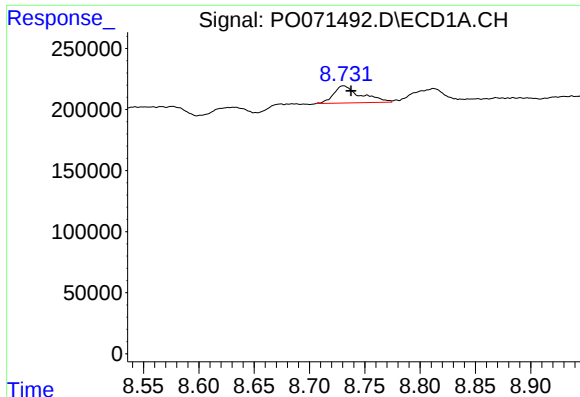
#37 AR-1262-2

R.T.: 8.464 min
Delta R.T.: -0.007 min
Response: 507156
Conc: 35.13 ng/ml



#37 AR-1262-2

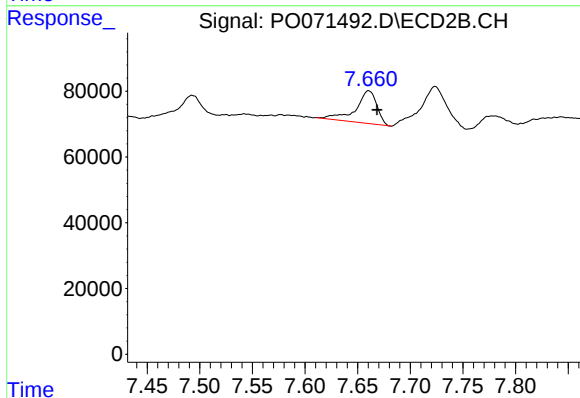
R.T.: 7.382 min
Delta R.T.: -0.008 min
Response: 115849
Conc: 14.85 ng/ml



#38 AR-1262-3

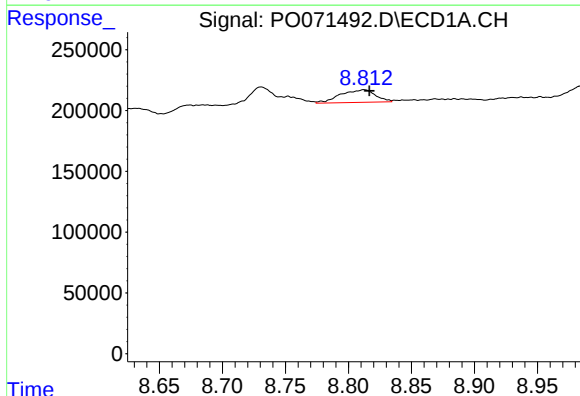
R.T.: 8.731 min
Delta R.T.: -0.007 min
Response: 239615
Conc: 26.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



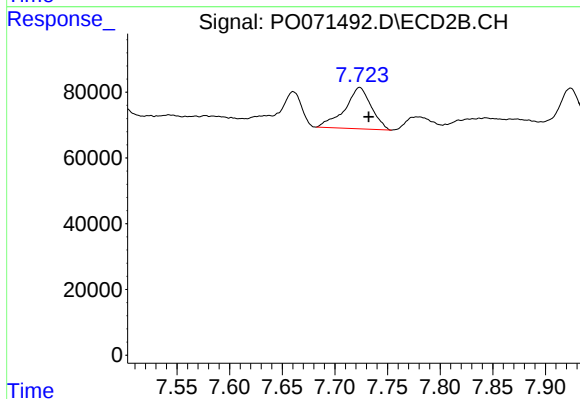
#38 AR-1262-3

R.T.: 7.660 min
Delta R.T.: -0.008 min
Response: 139091
Conc: 41.68 ng/ml



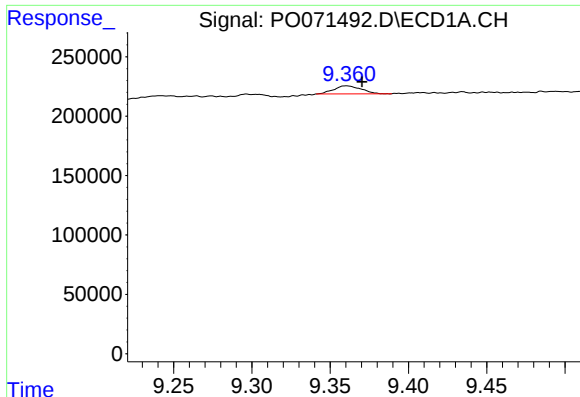
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.004 min
Response: 201591
Conc: 31.71 ng/ml



#39 AR-1262-4

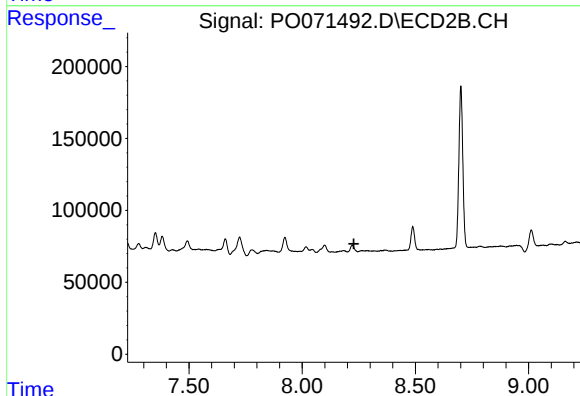
R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 221069
Conc: 38.11 ng/ml



#40 AR-1262-5

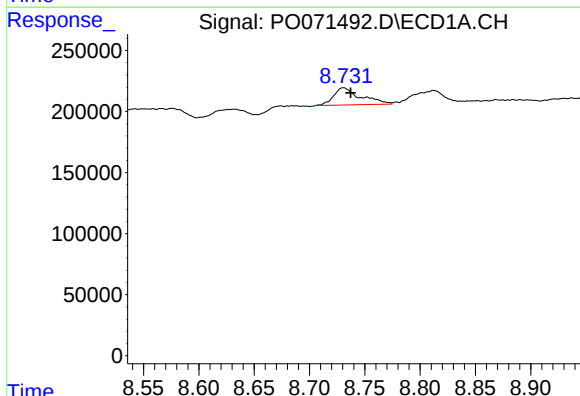
R.T.: 9.361 min
Delta R.T.: -0.010 min
Response: 83368
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



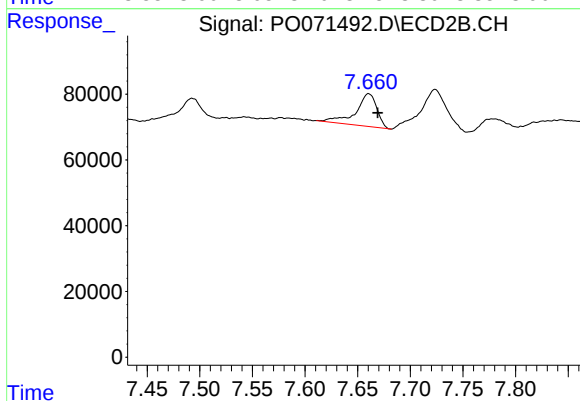
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



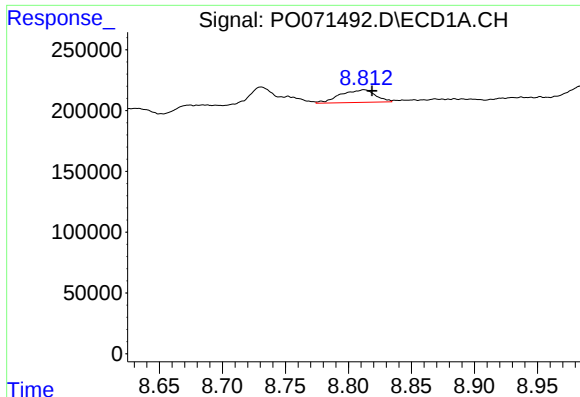
#41 AR-1268-1

R.T.: 8.731 min
Delta R.T.: -0.007 min
Response: 239615
Conc: 14.14 ng/ml



#41 AR-1268-1

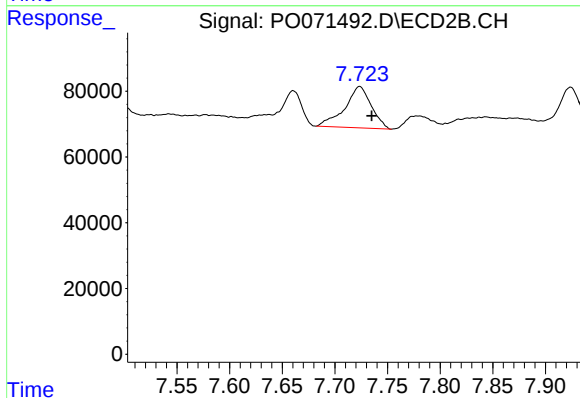
R.T.: 7.660 min
Delta R.T.: -0.009 min
Response: 139091
Conc: 14.18 ng/ml



#42 AR-1268-2

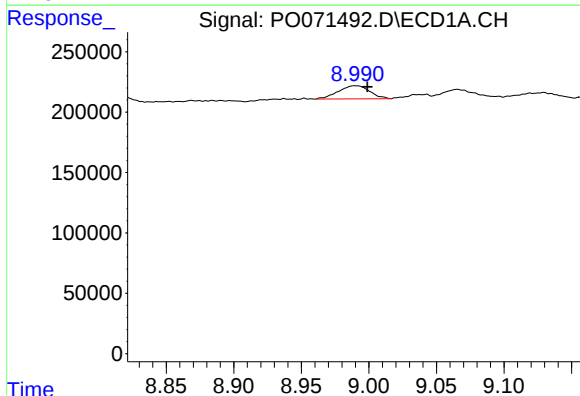
R.T.: 8.812 min
Delta R.T.: -0.006 min
Response: 201591
Conc: 14.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



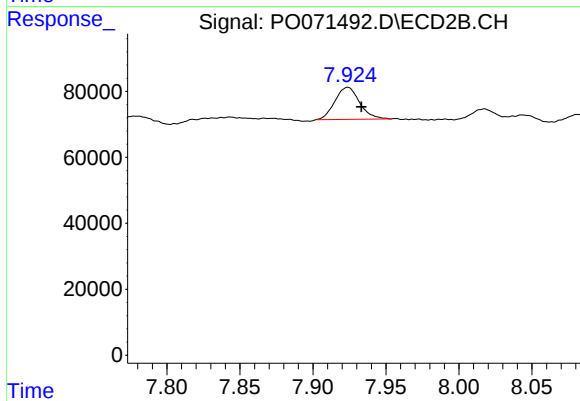
#42 AR-1268-2

R.T.: 7.724 min
Delta R.T.: -0.011 min
Response: 221069
Conc: 25.76 ng/ml



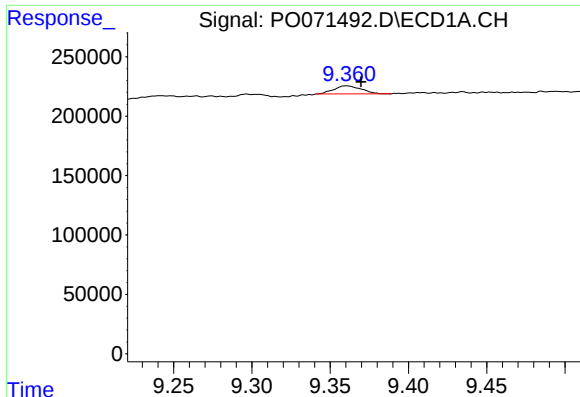
#43 AR-1268-3

R.T.: 8.990 min
Delta R.T.: -0.009 min
Response: 176677
Conc: 14.98 ng/ml



#43 AR-1268-3

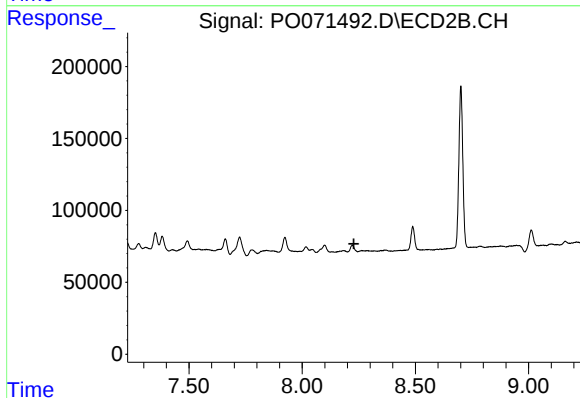
R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 114820
Conc: 15.72 ng/ml



#44 AR-1268-4

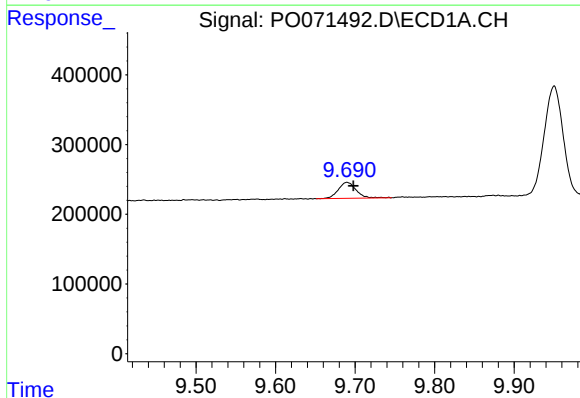
R.T.: 9.361 min
Delta R.T.: -0.009 min
Response: 83368
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



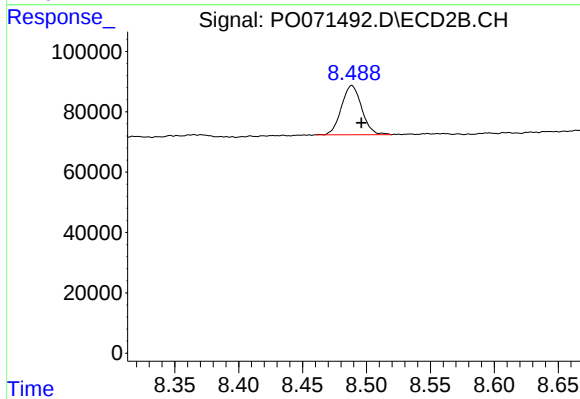
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.690 min
Delta R.T.: -0.008 min
Response: 358716
Conc: 10.29 ng/ml



#45 AR-1268-5

R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 180257
Conc: 8.39 ng/ml