

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049672.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 9:29
 Operator : SM/SJ
 Sample : J5198-07RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 11:26:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.385	3.516	5748912	6358732	16.280	18.695
2)	SA Decachlor...	10.090	8.438	4266870	2561033	9.005	8.382
Target Compounds							
3)	L1 AR-1016-1	0.000	4.524	0	893987	N.D.	66.637 #
5)	L1 AR-1016-3	0.000	4.813	0	1393289	N.D.	129.011 #
6)	L1 AR-1016-4	0.000	4.813	0	1393289	N.D.	176.277 #
7)	L1 AR-1016-5	0.000	5.037	0	5911848	N.D.	546.944 #
8)	L2 AR-1221-1	0.000	3.675	0	347864	N.D.	96.944 #
13)	L3 AR-1232-3	0.000	4.813	0	1393289	N.D.	336.762 #
14)	L3 AR-1232-4	0.000	4.878	0	2472986	N.D.	717.902 #
15)	L3 AR-1232-5	0.000	5.037	0	5911848	N.D.	1477.376 #
16)	L4 AR-1242-1	0.000	4.524	0	893987	N.D.	87.428 #
18)	L4 AR-1242-3	0.000	4.813	0	1393289	N.D.	176.152 #
19)	L4 AR-1242-4	0.000	4.878	0	2472986	N.D.	338.006 #
20)	L4 AR-1242-5	6.492	5.395	4642316	7746751	512.605	800.758 #
21)	L5 AR-1248-1	0.000	4.524	0	893987	N.D.	108.144 #
22)	L5 AR-1248-2	0.000	4.813	0	1393289	N.D.	133.686 #
23)	L5 AR-1248-3	0.000	4.878	0	2472986	N.D.	229.907 #
24)	L5 AR-1248-4	6.412	5.037	9885483	5911848	608.334	439.477 #
25)	L5 AR-1248-5	6.492	5.395	4642316	7746751	300.648	551.967 #
26)	L6 AR-1254-1	6.412	5.395	9885483	7746751	559.334	334.570 #
27)	L6 AR-1254-2	6.628	5.517	7766285	1836872	279.450	92.997 #
28)	L6 AR-1254-3	7.007	5.934	11020854	4645168	357.310	141.774 #
29)	L6 AR-1254-4	7.281	6.140	2792104	2027767	110.796	89.040
30)	L6 AR-1254-5	0.000	6.555	0	889284	N.D.	29.628 #
31)	L7 AR-1260-1	0.000	6.045	0	2354519	N.D.	114.698 #
32)	L7 AR-1260-2	7.410	6.215	5511372	10628031	204.835	399.211 #
33)	L7 AR-1260-3	0.000	6.381	0	824101	N.D.	34.770 #
35)	L7 AR-1260-5	0.000	7.090	0	200626	N.D.	4.294 #
36)	L8 AR-1262-1	0.000	6.591	0	259845	N.D.	8.997 #
37)	L8 AR-1262-2	0.000	7.090	0	200626	N.D.	4.023 #
38)	L8 AR-1262-3	0.000	7.393	0	8001499	N.D.	404.347 #
39)	L8 AR-1262-4	0.000	7.393	0	8001499	N.D.	227.091 #
41)	L9 AR-1268-1	0.000	7.393	0	8001499	N.D.	126.055 #
42)	L9 AR-1268-2	0.000	7.393	0	8001499	N.D.	138.810 #

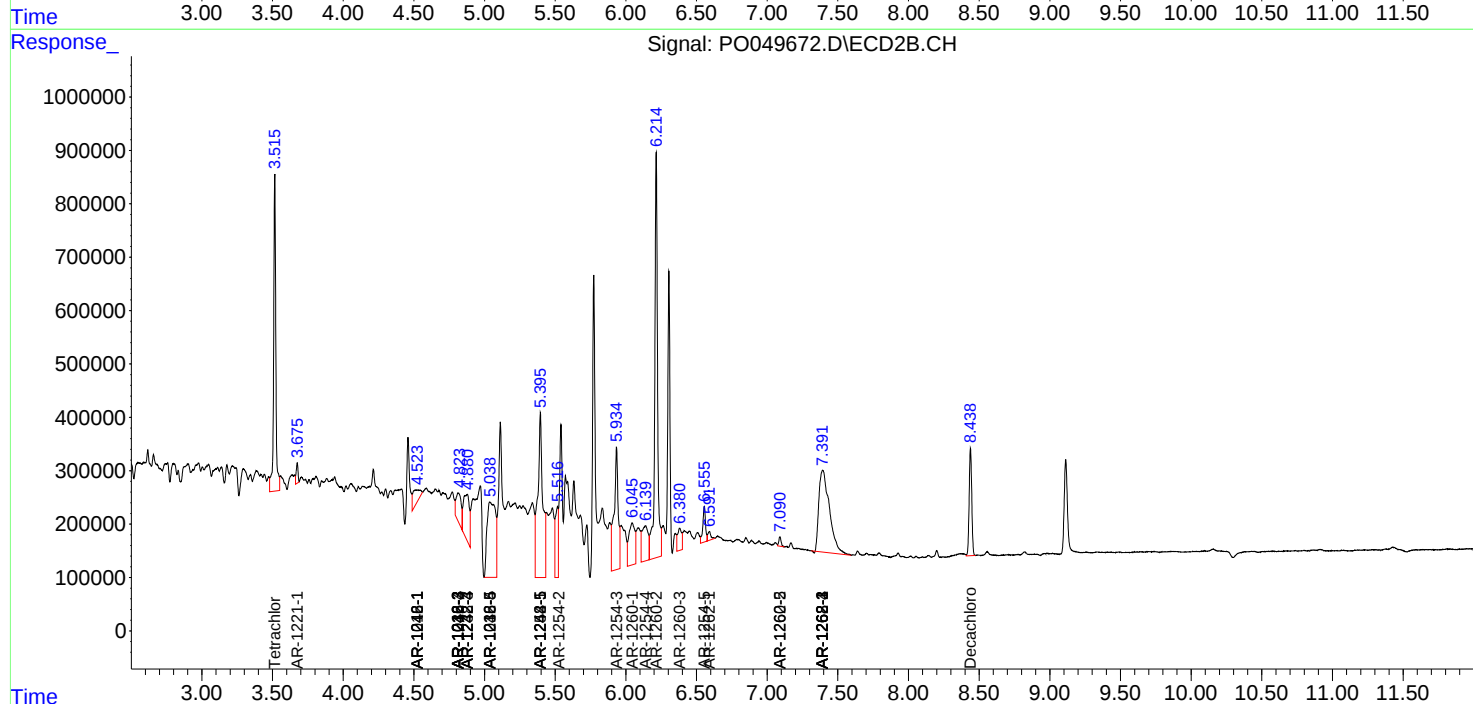
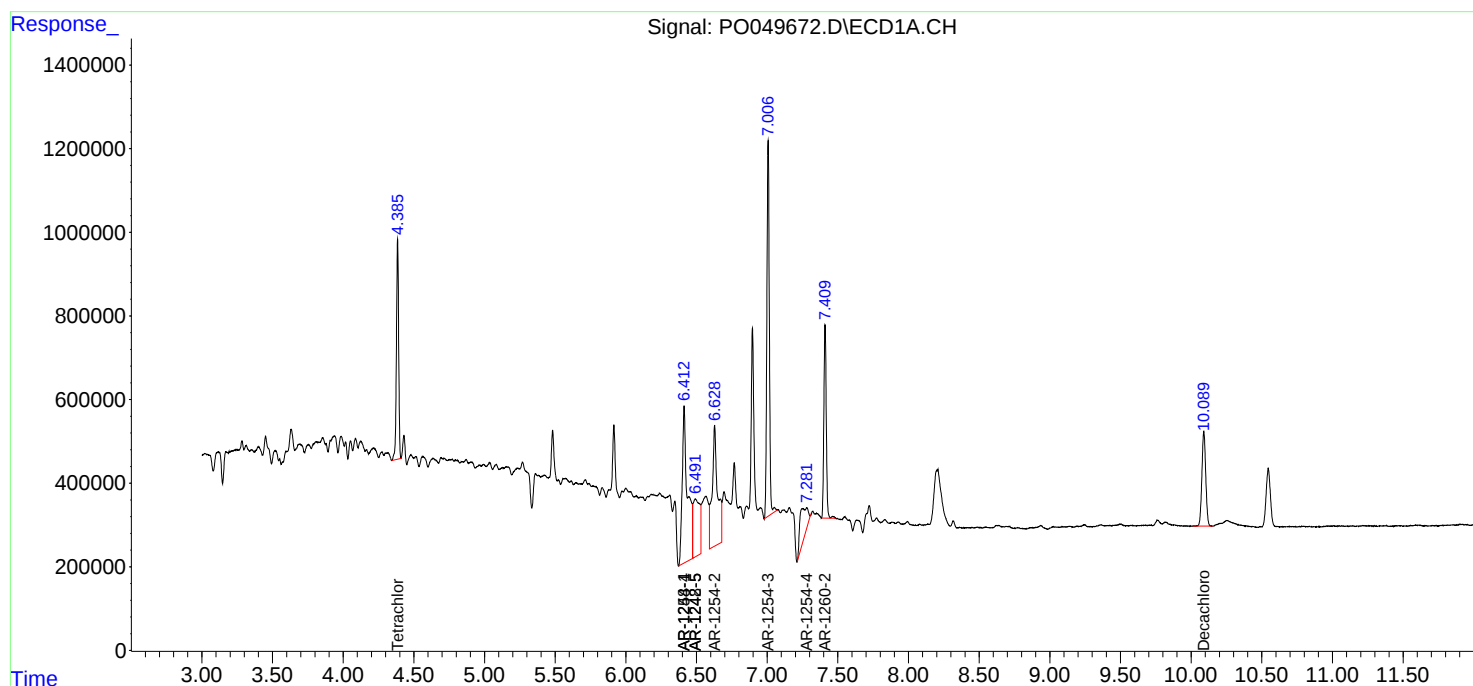
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

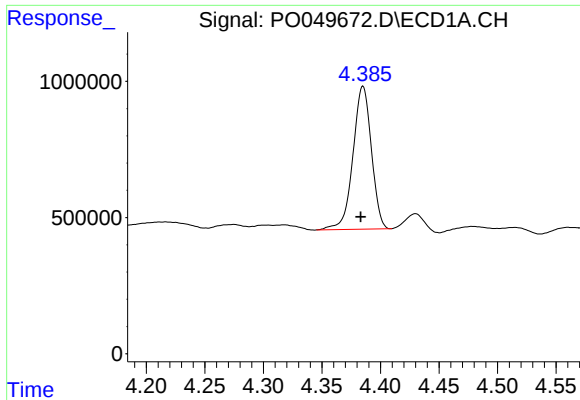
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049672.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 9:29
Operator : SM/SJ
Sample : J5198-07RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 11:26:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

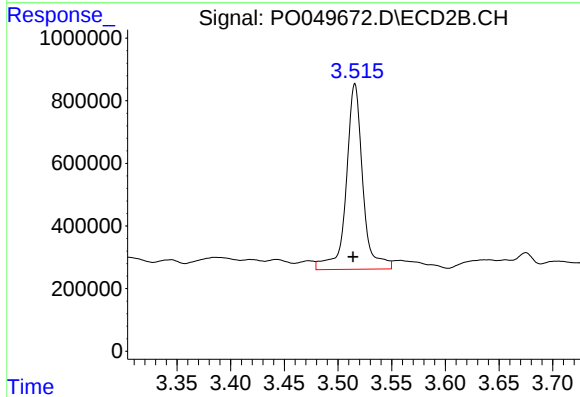




#1 Tetrachloro-m-xylene

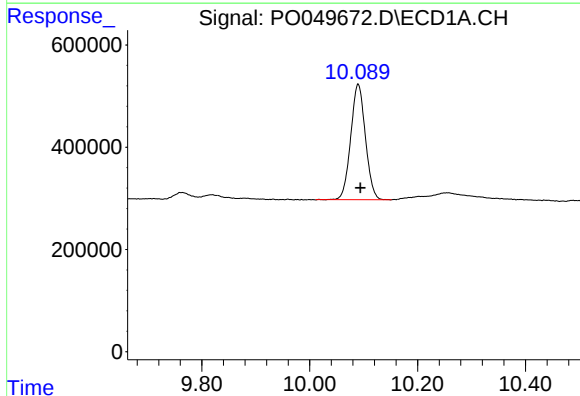
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 5748912
Conc: 16.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



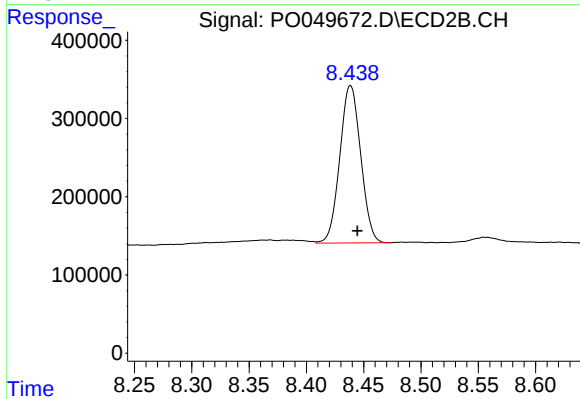
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 6358732
Conc: 18.70 ng/ml



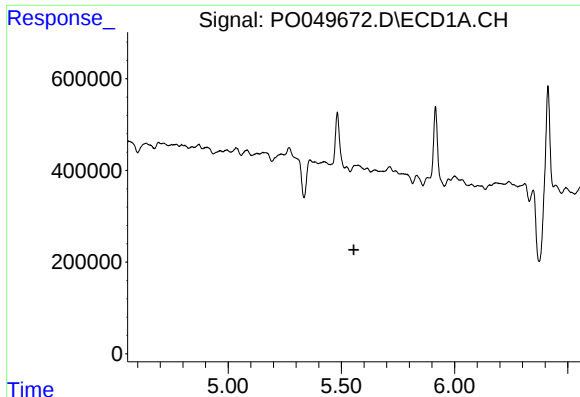
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.004 min
Response: 4266870
Conc: 9.00 ng/ml



#2 Decachlorobiphenyl

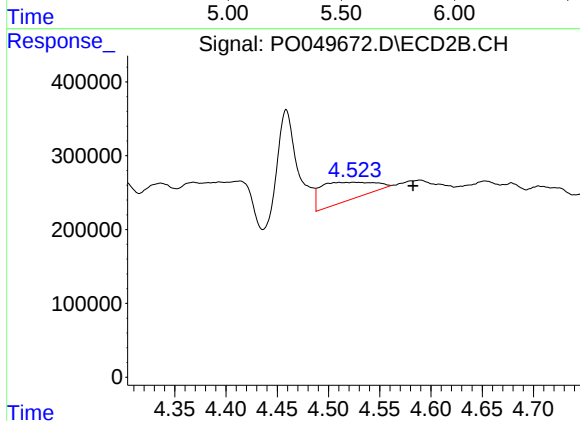
R.T.: 8.438 min
Delta R.T.: -0.006 min
Response: 2561033
Conc: 8.38 ng/ml



#3 AR-1016-1

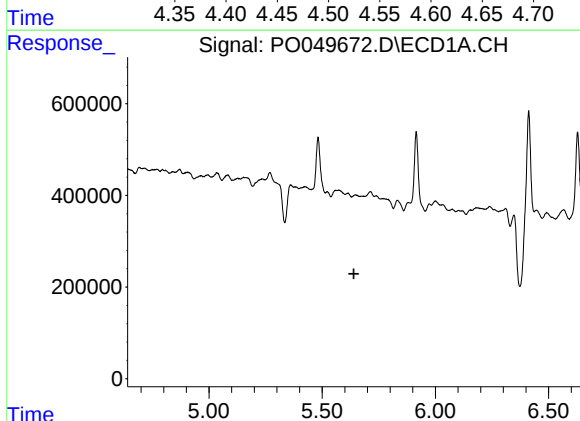
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



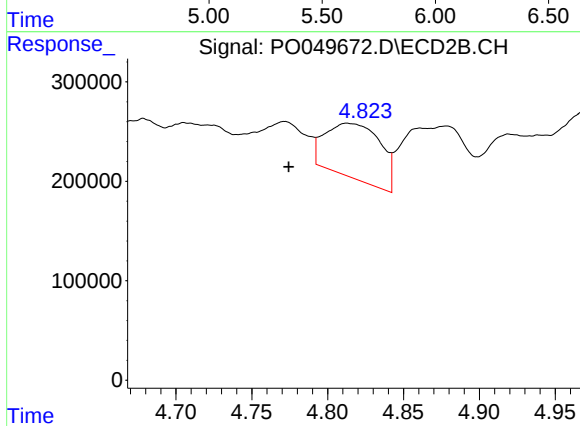
#3 AR-1016-1

R.T.: 4.524 min
Delta R.T.: -0.059 min
Response: 893987
Conc: 66.64 ng/ml



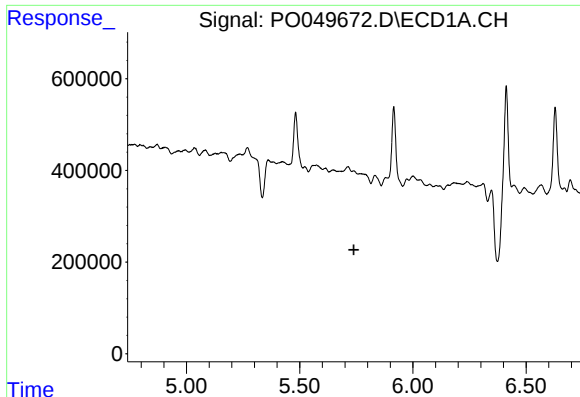
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



#5 AR-1016-3

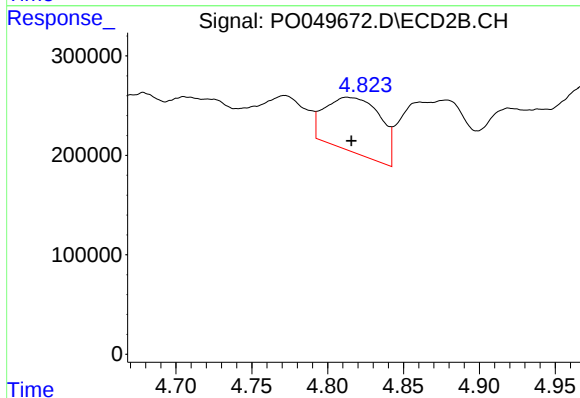
R.T.: 4.813 min
Delta R.T.: 0.038 min
Response: 1393289
Conc: 129.01 ng/ml



#6 AR-1016-4

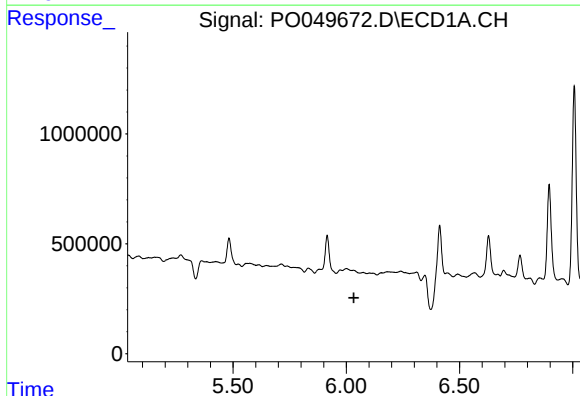
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



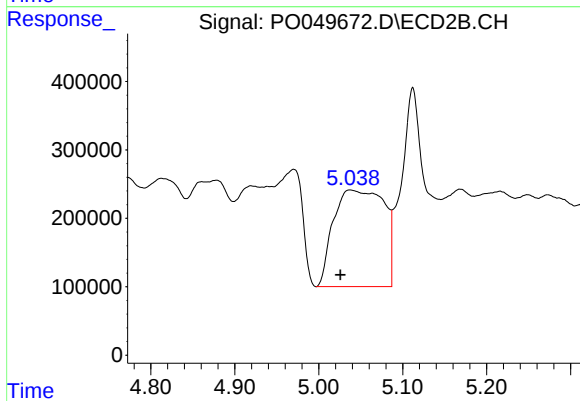
#6 AR-1016-4

R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 1393289
Conc: 176.28 ng/ml



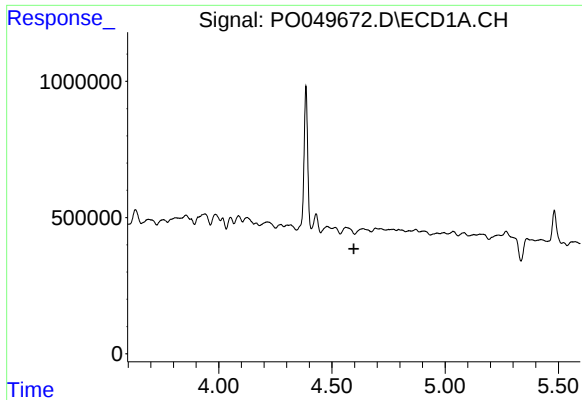
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#7 AR-1016-5

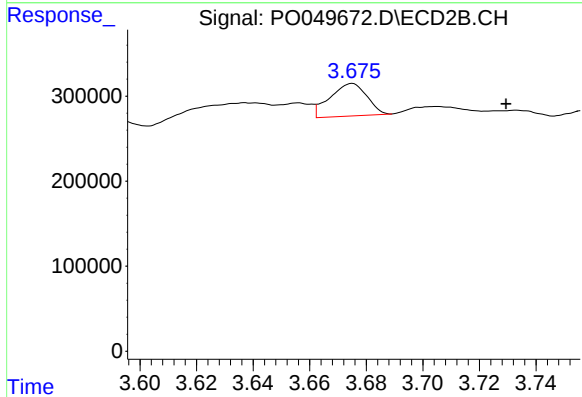
R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 5911848
Conc: 546.94 ng/ml



#8 AR-1221-1

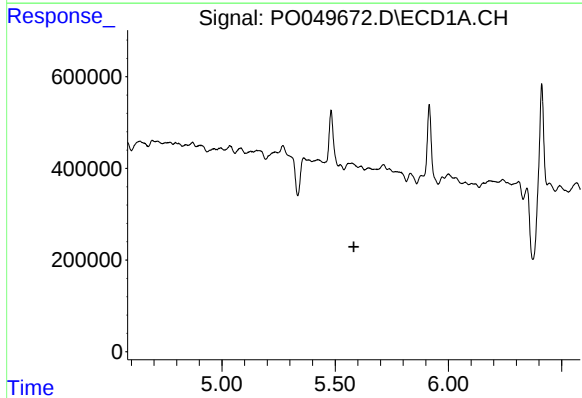
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



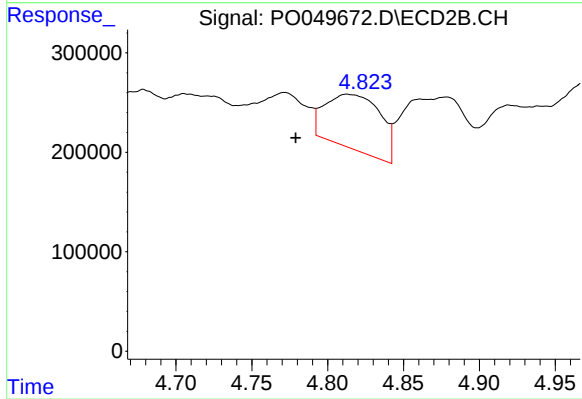
#8 AR-1221-1

R.T.: 3.675 min
Delta R.T.: -0.054 min
Response: 347864
Conc: 96.94 ng/ml



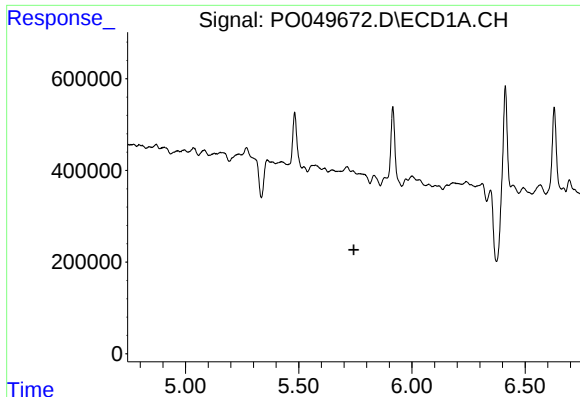
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

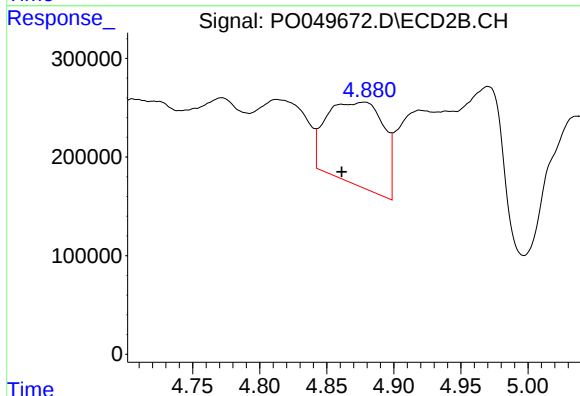
R.T.: 4.813 min
Delta R.T.: 0.034 min
Response: 1393289
Conc: 336.76 ng/ml



#14 AR-1232-4

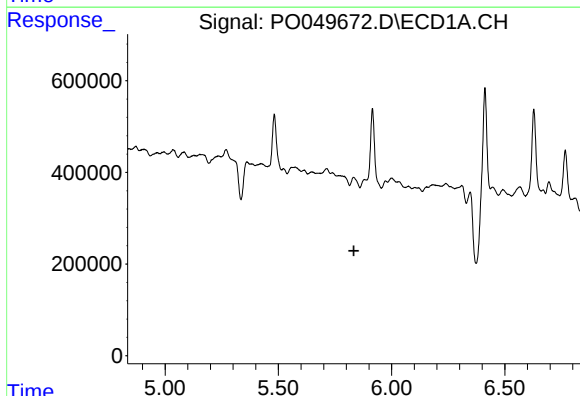
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



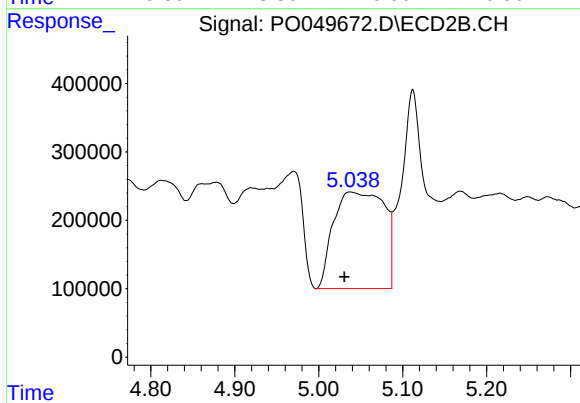
#14 AR-1232-4

R.T.: 4.878 min
Delta R.T.: 0.017 min
Response: 2472986
Conc: 717.90 ng/ml



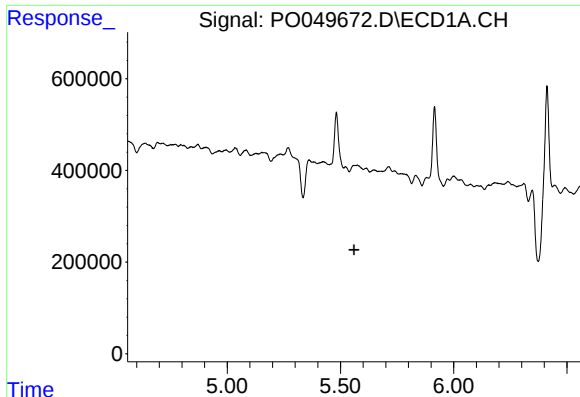
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#15 AR-1232-5

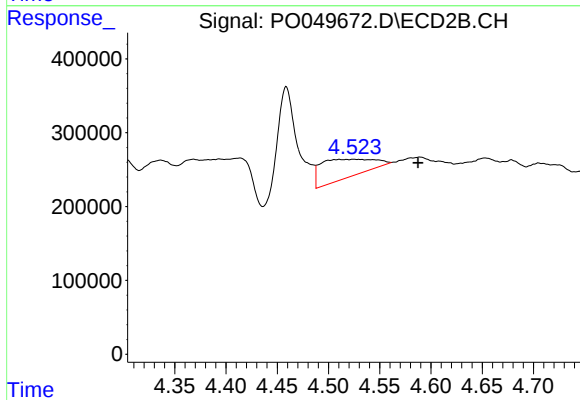
R.T.: 5.037 min
Delta R.T.: 0.007 min
Response: 5911848
Conc: 1477.38 ng/ml



#16 AR-1242-1

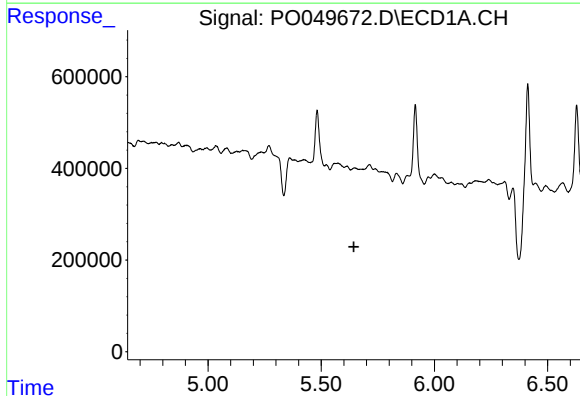
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



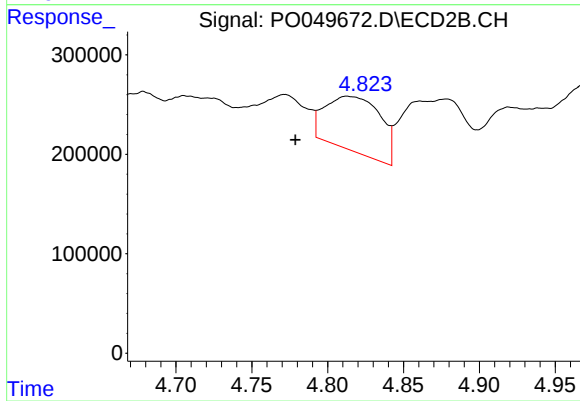
#16 AR-1242-1

R.T.: 4.524 min
Delta R.T.: -0.063 min
Response: 893987
Conc: 87.43 ng/ml



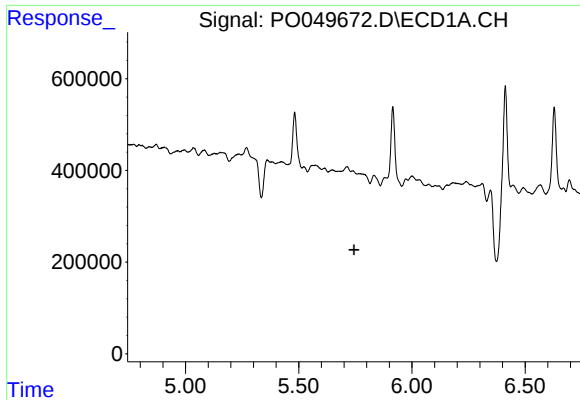
#18 AR-1242-3

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



#18 AR-1242-3

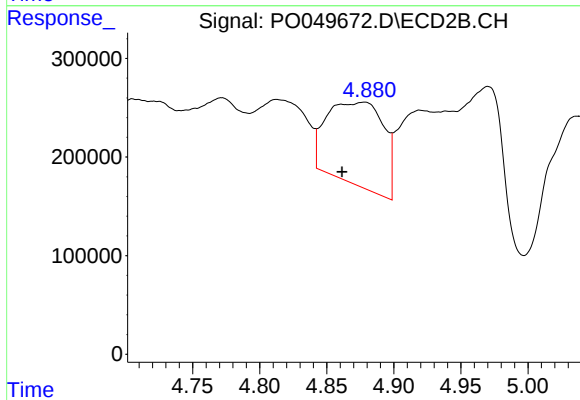
R.T.: 4.813 min
Delta R.T.: 0.034 min
Response: 1393289
Conc: 176.15 ng/ml



#19 AR-1242-4

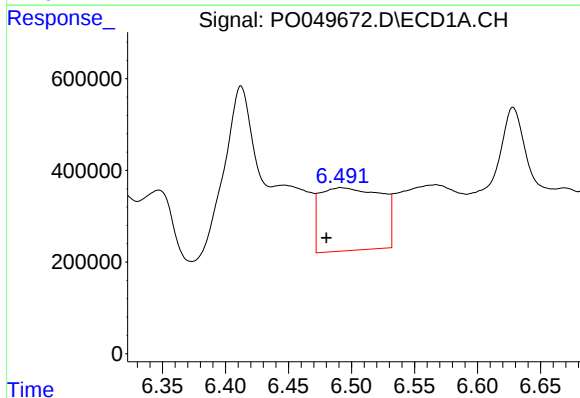
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



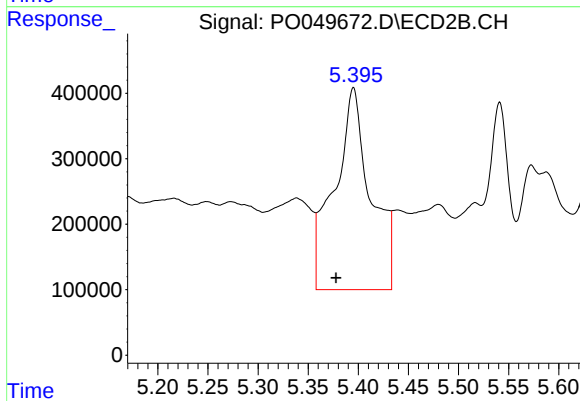
#19 AR-1242-4

R.T.: 4.878 min
Delta R.T.: 0.017 min
Response: 2472986
Conc: 338.01 ng/ml



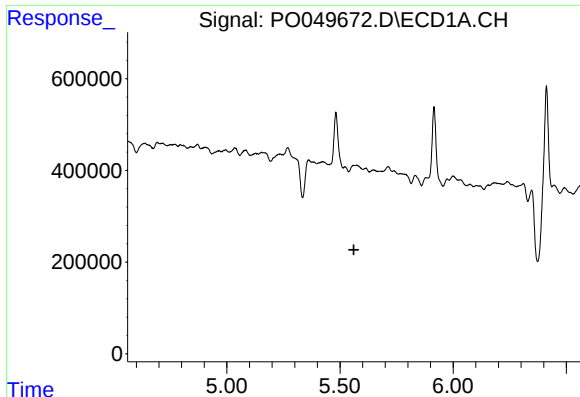
#20 AR-1242-5

R.T.: 6.492 min
Delta R.T.: 0.012 min
Response: 4642316
Conc: 512.60 ng/ml



#20 AR-1242-5

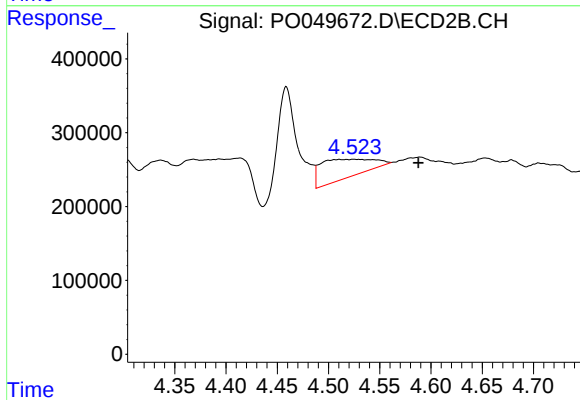
R.T.: 5.395 min
Delta R.T.: 0.017 min
Response: 7746751
Conc: 800.76 ng/ml



#21 AR-1248-1

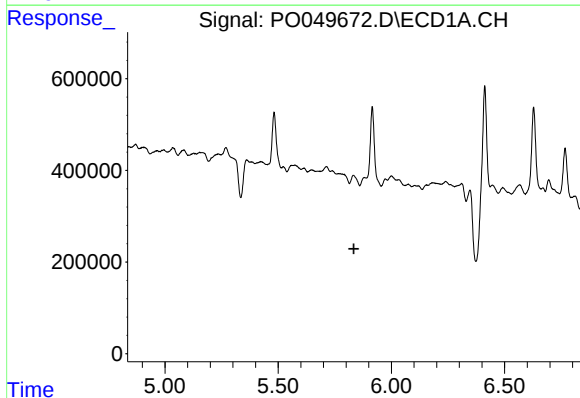
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



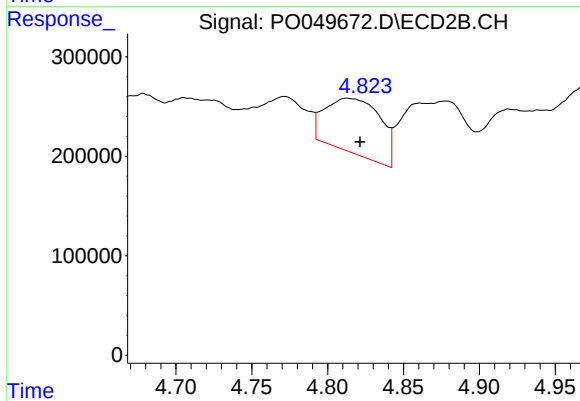
#21 AR-1248-1

R.T.: 4.524 min
Delta R.T.: -0.064 min
Response: 893987
Conc: 108.14 ng/ml



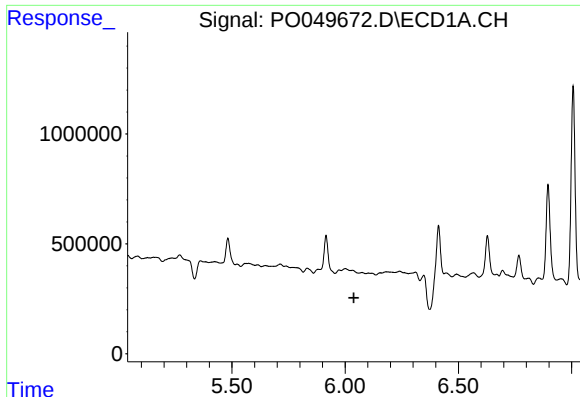
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

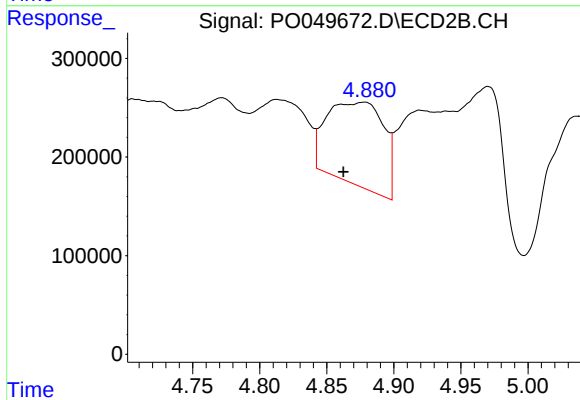
R.T.: 4.813 min
Delta R.T.: -0.009 min
Response: 1393289
Conc: 133.69 ng/ml



#23 AR-1248-3

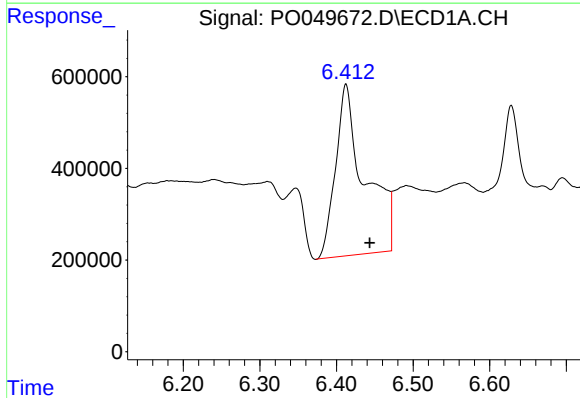
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



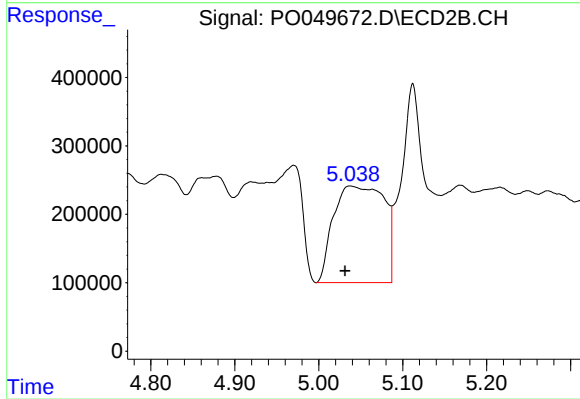
#23 AR-1248-3

R.T.: 4.878 min
Delta R.T.: 0.016 min
Response: 2472986
Conc: 229.91 ng/ml



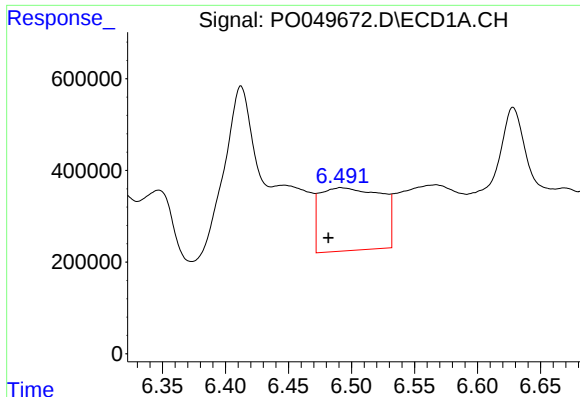
#24 AR-1248-4

R.T.: 6.412 min
Delta R.T.: -0.031 min
Response: 9885483
Conc: 608.33 ng/ml



#24 AR-1248-4

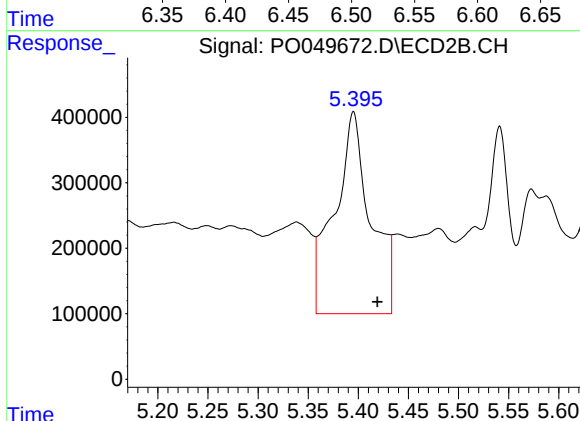
R.T.: 5.037 min
Delta R.T.: 0.006 min
Response: 5911848
Conc: 439.48 ng/ml



#25 AR-1248-5

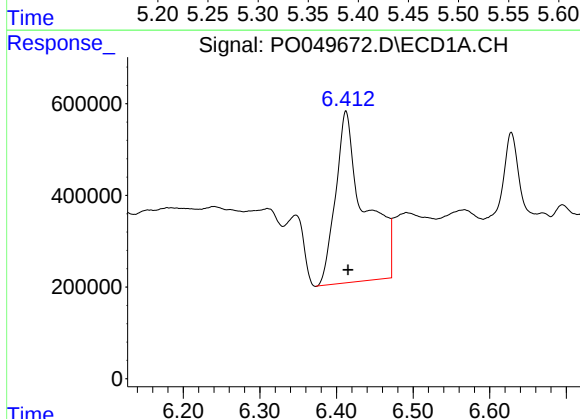
R.T.: 6.492 min
Delta R.T.: 0.011 min
Response: 4642316
Conc: 300.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



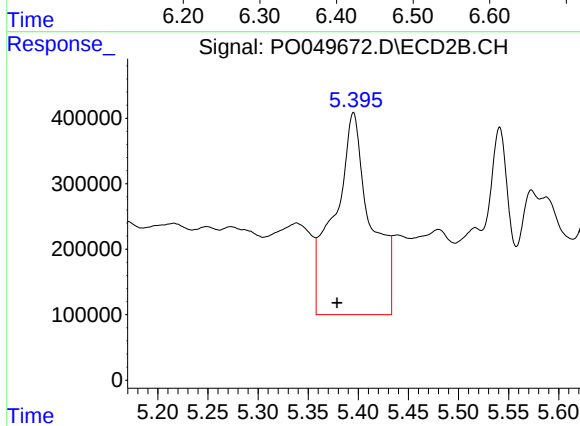
#25 AR-1248-5

R.T.: 5.395 min
Delta R.T.: -0.024 min
Response: 7746751
Conc: 551.97 ng/ml



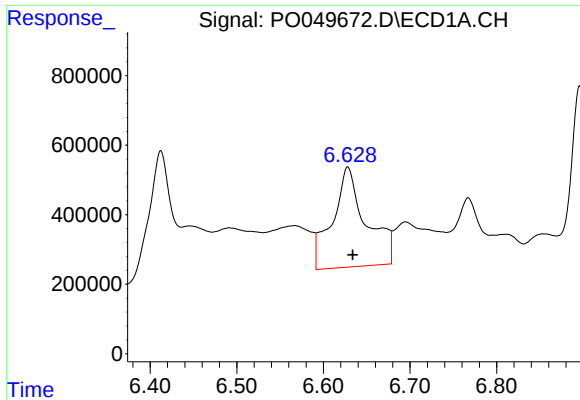
#26 AR-1254-1

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 9885483
Conc: 559.33 ng/ml



#26 AR-1254-1

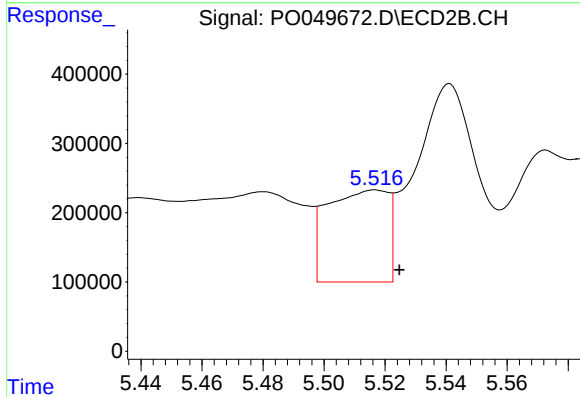
R.T.: 5.395 min
Delta R.T.: 0.016 min
Response: 7746751
Conc: 334.57 ng/ml



#27 AR-1254-2

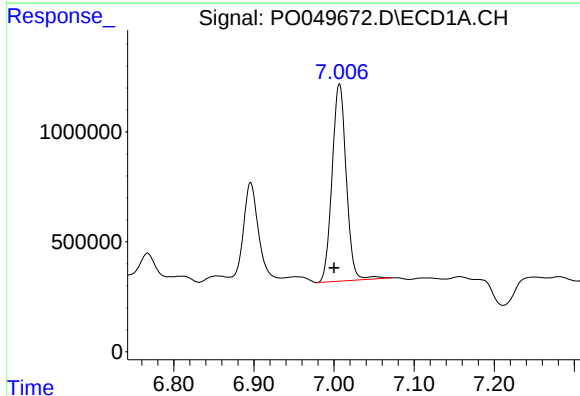
R.T.: 6.628 min
Delta R.T.: -0.006 min
Response: 7766285
Conc: 279.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



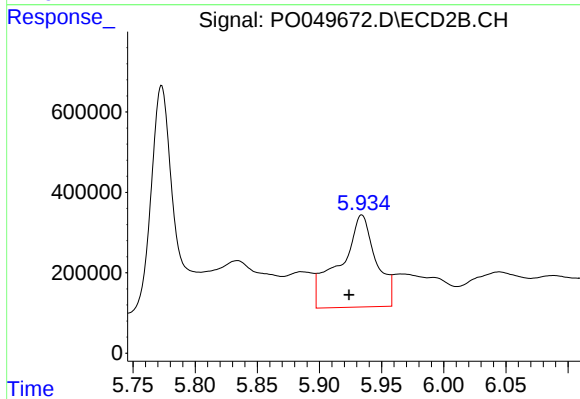
#27 AR-1254-2

R.T.: 5.517 min
Delta R.T.: -0.008 min
Response: 1836872
Conc: 93.00 ng/ml



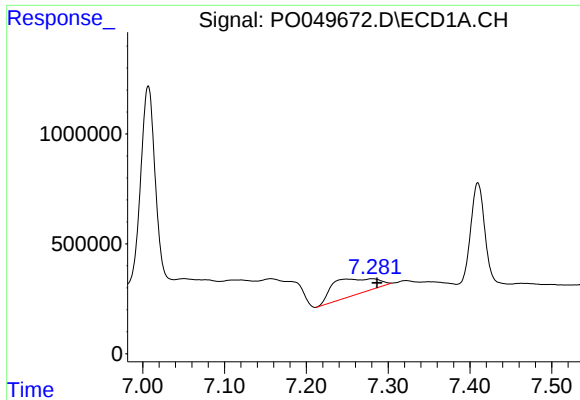
#28 AR-1254-3

R.T.: 7.007 min
Delta R.T.: 0.006 min
Response: 11020854
Conc: 357.31 ng/ml



#28 AR-1254-3

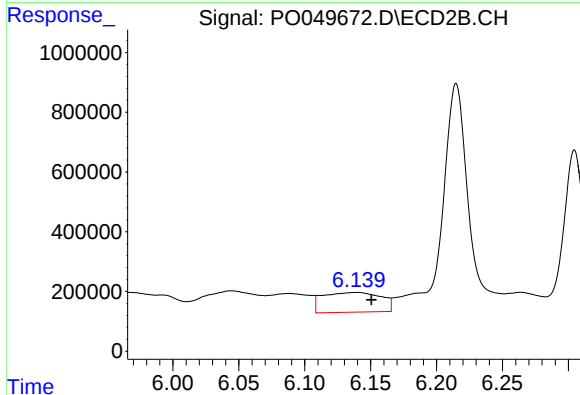
R.T.: 5.934 min
Delta R.T.: 0.010 min
Response: 4645168
Conc: 141.77 ng/ml



#29 AR-1254-4

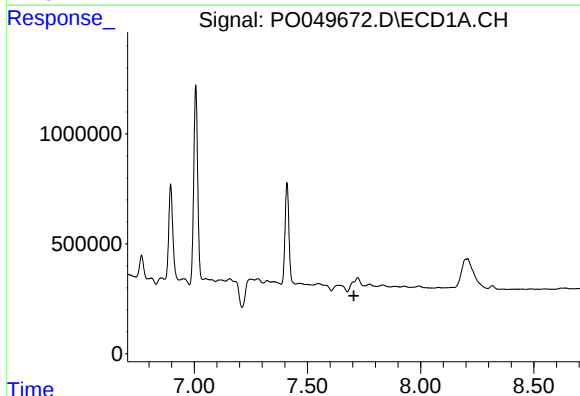
R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 2792104
Conc: 110.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



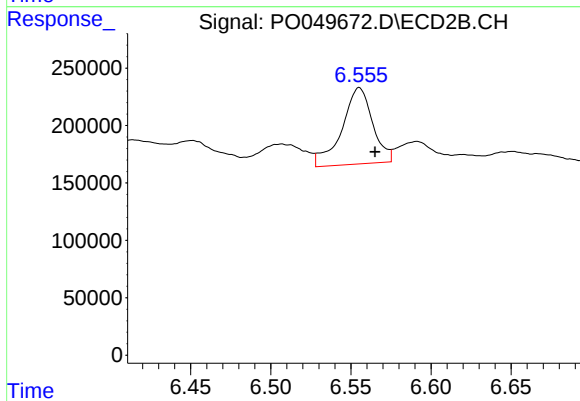
#29 AR-1254-4

R.T.: 6.140 min
Delta R.T.: -0.011 min
Response: 2027767
Conc: 89.04 ng/ml



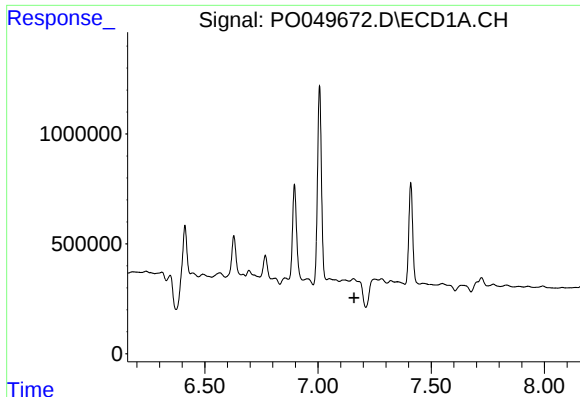
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

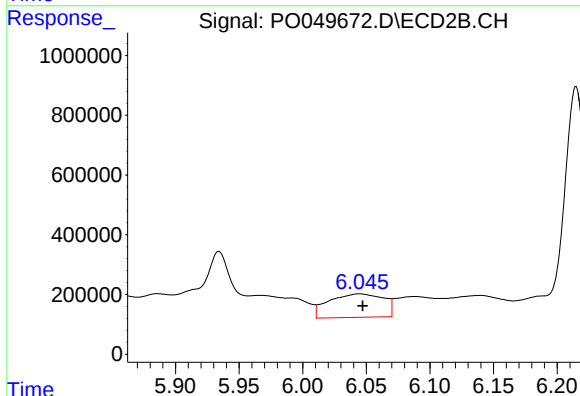
R.T.: 6.555 min
Delta R.T.: -0.010 min
Response: 889284
Conc: 29.63 ng/ml



#31 AR-1260-1

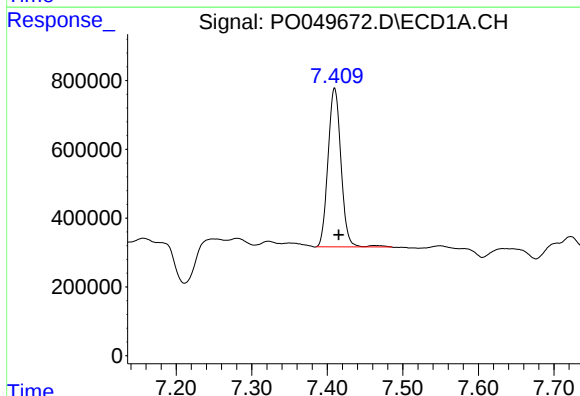
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



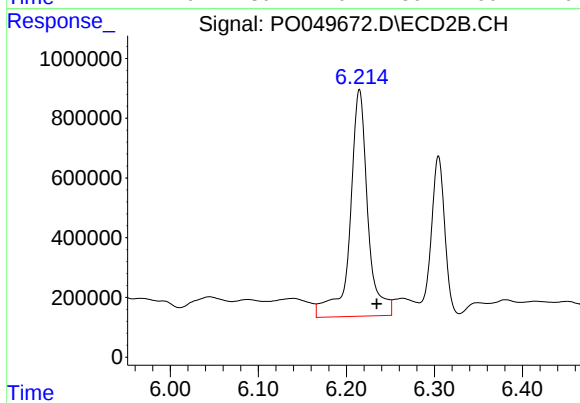
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 2354519
Conc: 114.70 ng/ml



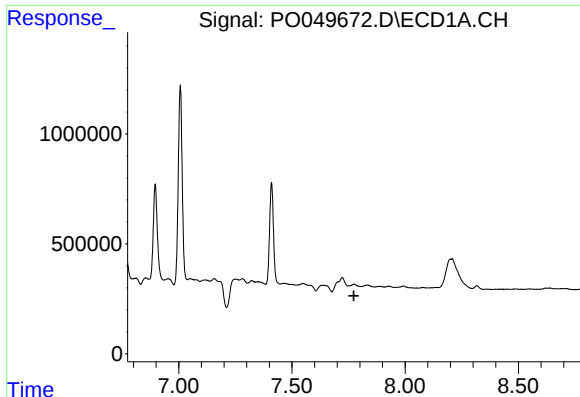
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 5511372
Conc: 204.83 ng/ml



#32 AR-1260-2

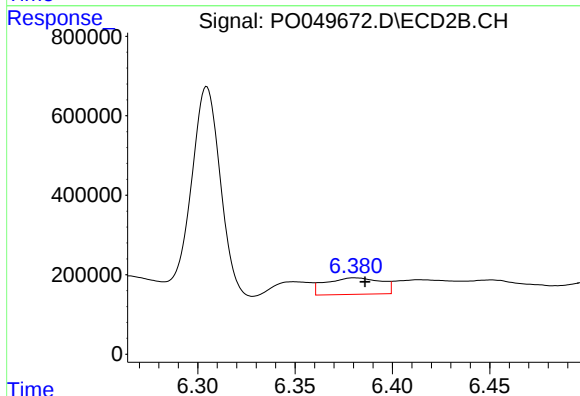
R.T.: 6.215 min
Delta R.T.: -0.020 min
Response: 10628031
Conc: 399.21 ng/ml



#33 AR-1260-3

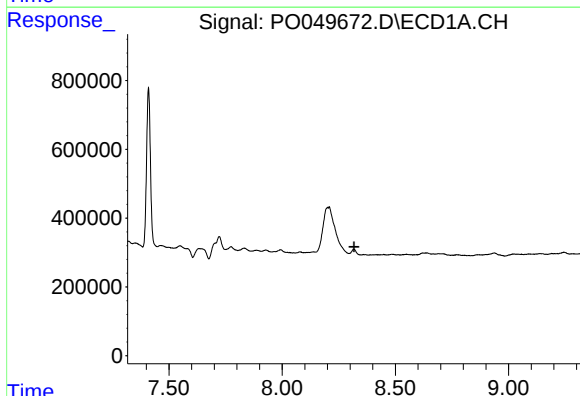
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



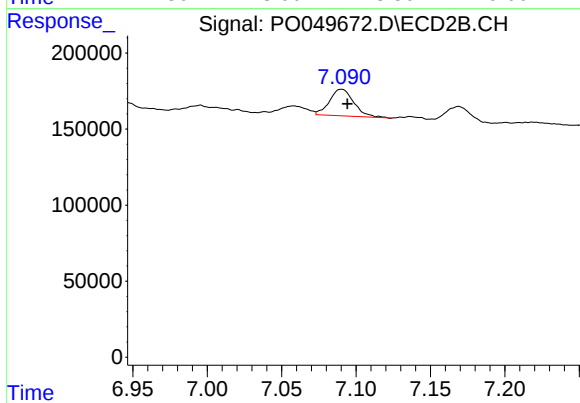
#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.005 min
Response: 824101
Conc: 34.77 ng/ml



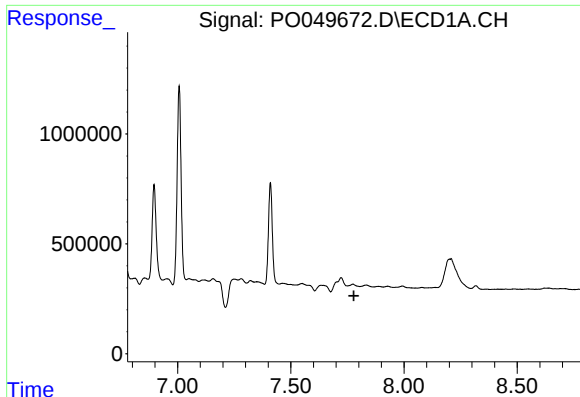
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.



#35 AR-1260-5

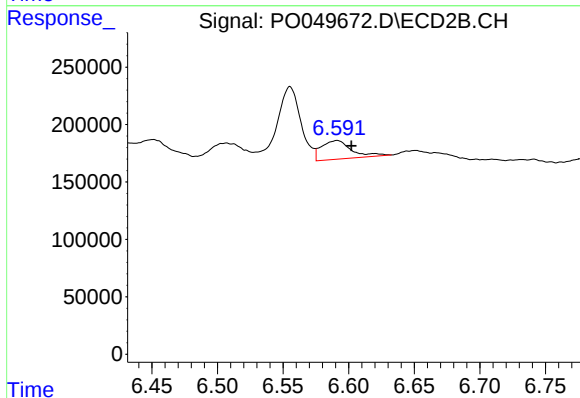
R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 200626
Conc: 4.29 ng/ml



#36 AR-1262-1

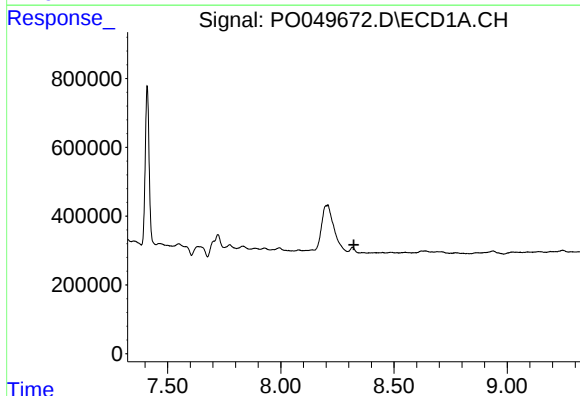
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



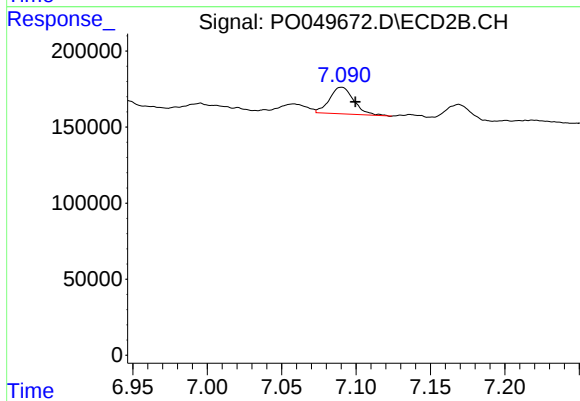
#36 AR-1262-1

R.T.: 6.591 min
Delta R.T.: -0.011 min
Response: 259845
Conc: 9.00 ng/ml



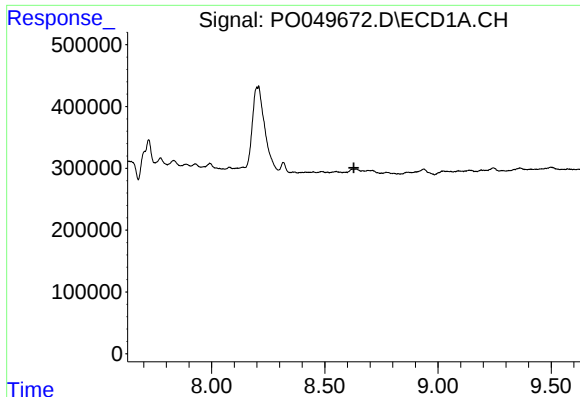
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.323 min
Response: 0
Conc: N.D.



#37 AR-1262-2

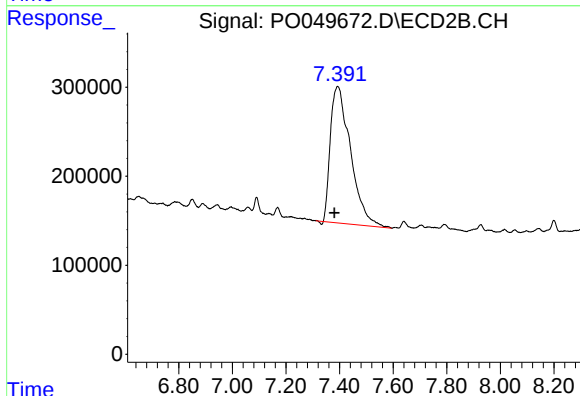
R.T.: 7.090 min
Delta R.T.: -0.009 min
Response: 200626
Conc: 4.02 ng/ml



#38 AR-1262-3

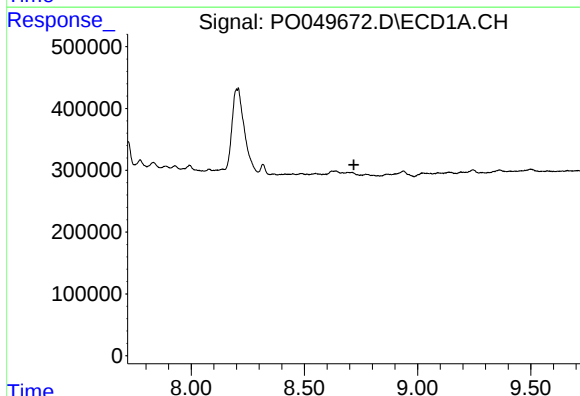
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



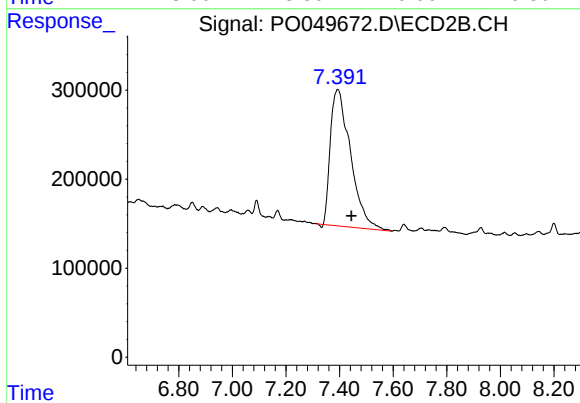
#38 AR-1262-3

R.T.: 7.393 min
Delta R.T.: 0.011 min
Response: 8001499
Conc: 404.35 ng/ml



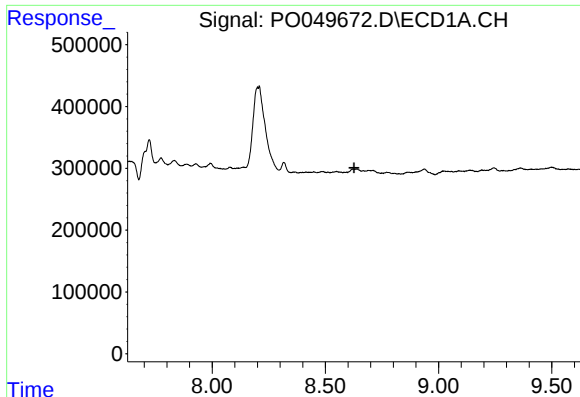
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

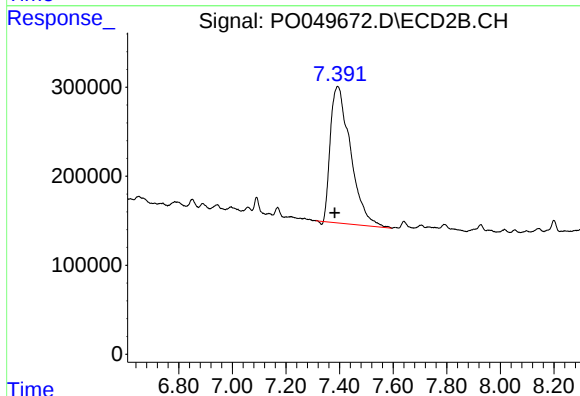
R.T.: 7.393 min
Delta R.T.: -0.052 min
Response: 8001499
Conc: 227.09 ng/ml



#41 AR-1268-1

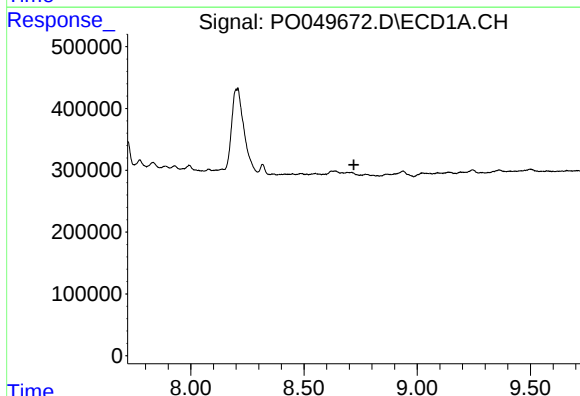
R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



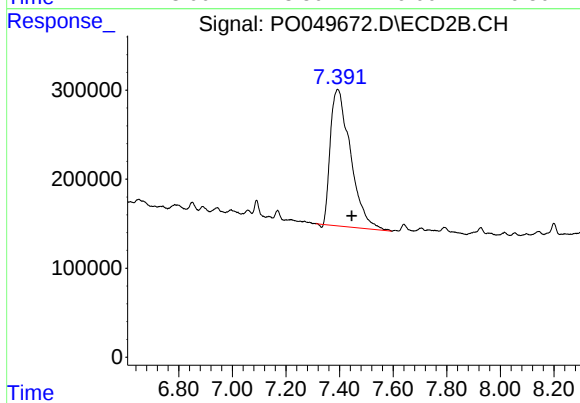
#41 AR-1268-1

R.T.: 7.393 min
Delta R.T.: 0.011 min
Response: 8001499
Conc: 126.06 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.393 min
Delta R.T.: -0.053 min
Response: 8001499
Conc: 138.81 ng/ml