

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069514.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 13:04
 Operator : DD\AJ
 Sample : L3255-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 16:48:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.406	3.585f	770627	830480	20.640	20.868
2)	SA Decachlor...	10.058	8.777	1075674	915829	17.878	16.137
Target Compounds							
4)	L1 AR-1016-2	5.736	0.000	110769	0	43.694	N.D. #
5)	L1 AR-1016-3	5.797	0.000	193037	0	125.863	N.D. #
6)	L1 AR-1016-4	5.873f	0.000	168493	0	130.016	N.D. #
7)	L1 AR-1016-5	6.210	0.000	121338	0	92.090	N.D. #
9)	L2 AR-1221-2	4.755	0.000	84273	0	274.884	N.D. #
12)	L3 AR-1232-2	5.393	0.000	228012	0	531.998	N.D. #
13)	L3 AR-1232-3	5.736	0.000	110769	0	110.810	N.D. #
14)	L3 AR-1232-4	5.873f	0.000	168493	0	344.365	N.D. #
15)	L3 AR-1232-5	6.000	0.000	233702	0	736.411	N.D. #
17)	L4 AR-1242-2	5.736	0.000	110769	0	58.823	N.D. #
18)	L4 AR-1242-3	5.797	0.000	193037	0	169.984	N.D. #
19)	L4 AR-1242-4	5.873f	0.000	168493	0	175.587	N.D. #
20)	L4 AR-1242-5	0.000	5.671f	0	87941	N.D.	69.384 #
22)	L5 AR-1248-2	6.000	0.000	233702	0	183.551	N.D. #
23)	L5 AR-1248-3	6.210	0.000	121338	0	76.773	N.D. #
24)	L5 AR-1248-4	6.629	0.000	274439	0	135.253	N.D. #
25)	L5 AR-1248-5	0.000	5.671f	0	87941	N.D.	53.291 #
26)	L6 AR-1254-1	6.571f	5.671f	105130	87941	52.814	33.783 #
27)	L6 AR-1254-2	6.844f	0.000	105184	0	32.765	N.D. #
28)	L6 AR-1254-3	7.229f	6.245f	174829	41391	49.779	11.021 #
30)	L6 AR-1254-5	7.930	6.906	127045	255638	42.225	71.229 #
31)	L7 AR-1260-1	7.379	6.382f	171356	50745	65.169	19.239 #
32)	L7 AR-1260-2	7.649f	0.000	351781	0	99.166	N.D. #
33)	L7 AR-1260-3	0.000	6.726	0	53522	N.D.	17.579 #
34)	L7 AR-1260-4	8.227	7.203	70902	39247	23.938	14.499 #
35)	L7 AR-1260-5	8.542	7.452	113372	112069	16.755	17.487
36)	L8 AR-1262-1	0.000	6.906f	0	255638	N.D.	132.387 #
37)	L8 AR-1262-2	8.542	7.452	113372	112069	15.707	17.164
38)	L8 AR-1262-3	8.810	7.706f	37490	321014	7.830	119.113 #
39)	L8 AR-1262-4	0.000	7.795	0	108765	N.D.	21.844 #
41)	L9 AR-1268-1	8.810	7.706f	37490	321014	4.090	41.008 #
42)	L9 AR-1268-2	0.000	7.795	0	108765	N.D.	15.227 #

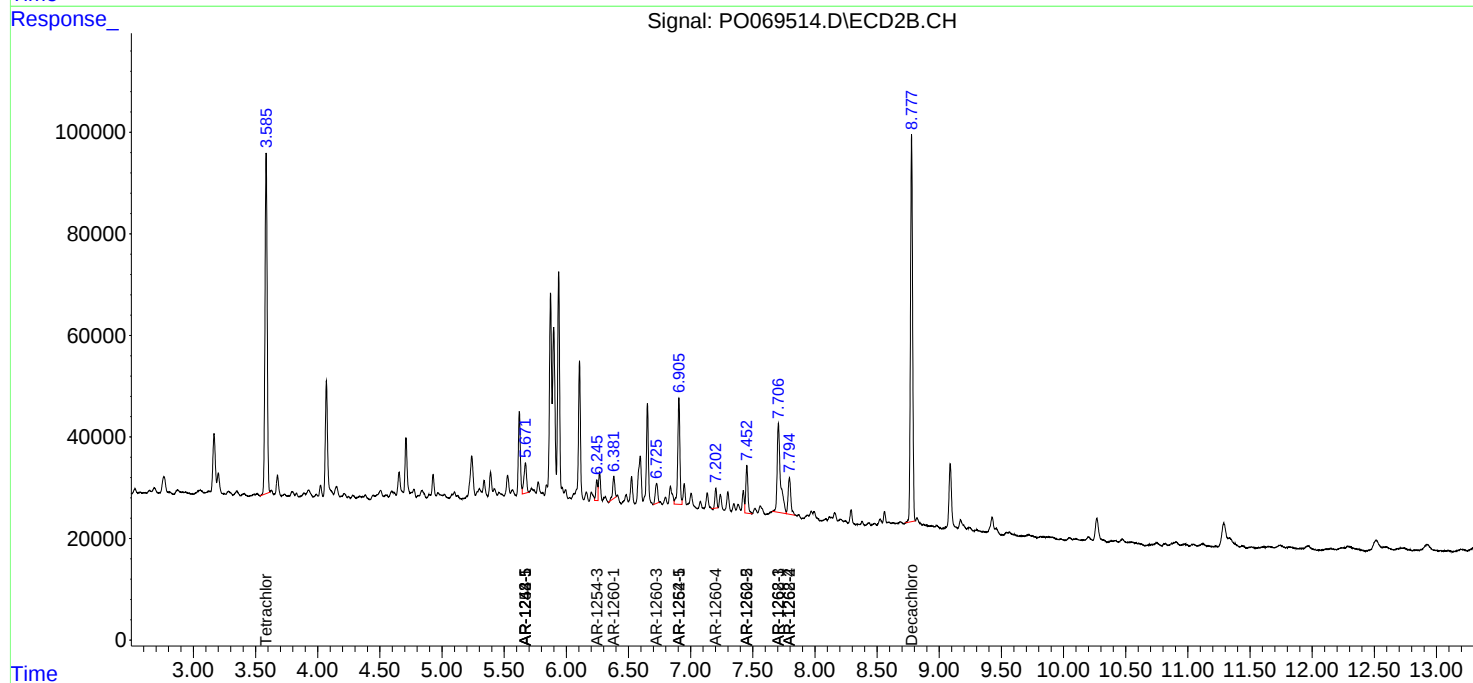
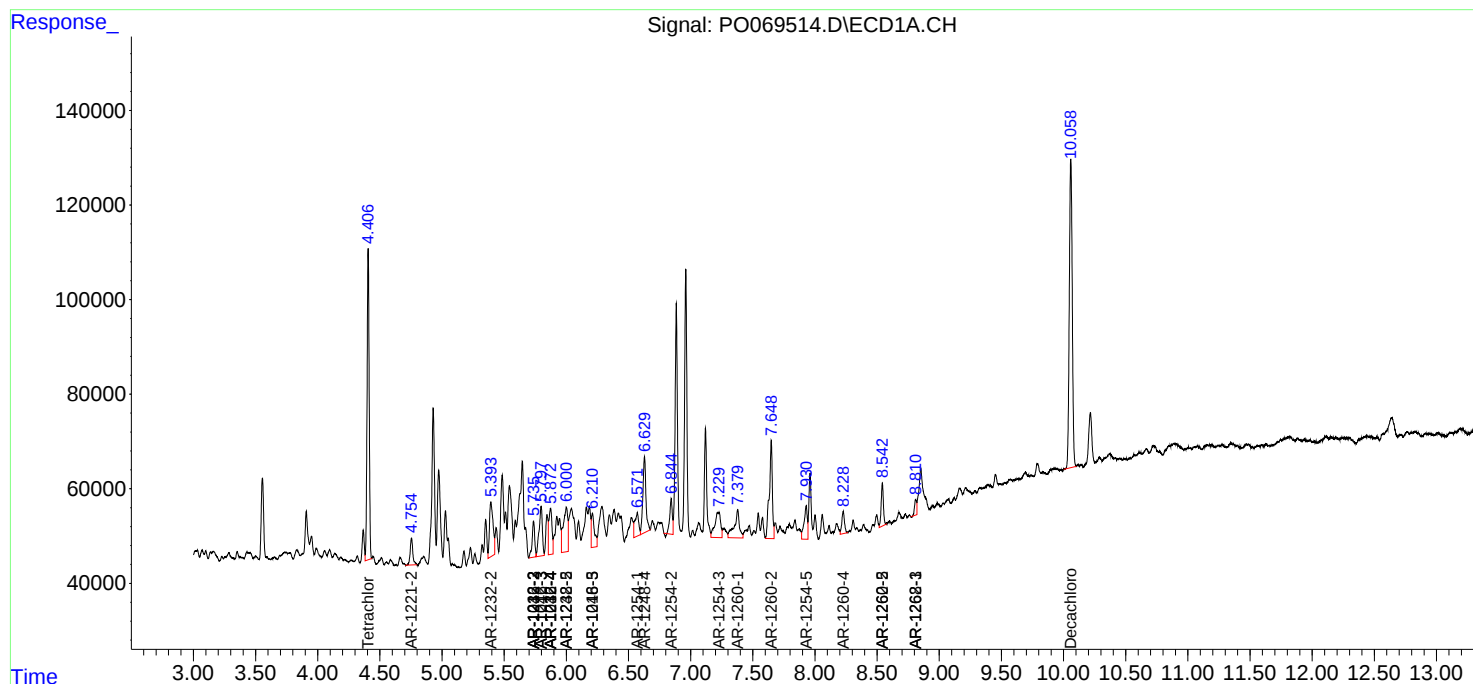
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

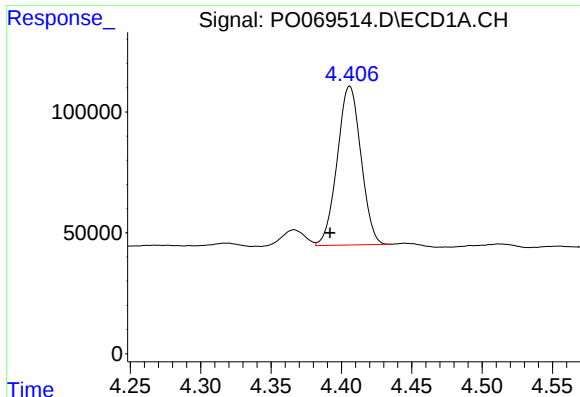
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
Data File : P0069514.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 13:04
Operator : DD\AJ
Sample : L3255-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 16:48:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

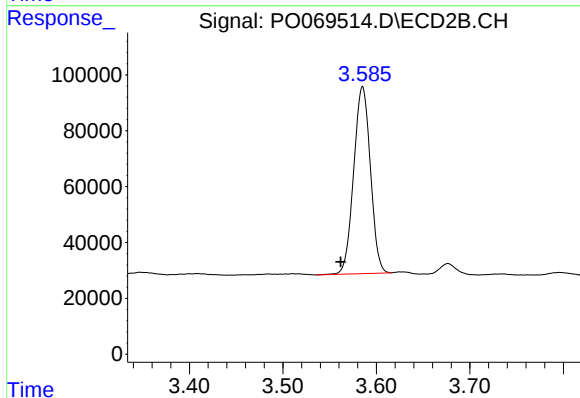




#1 Tetrachloro-m-xylene

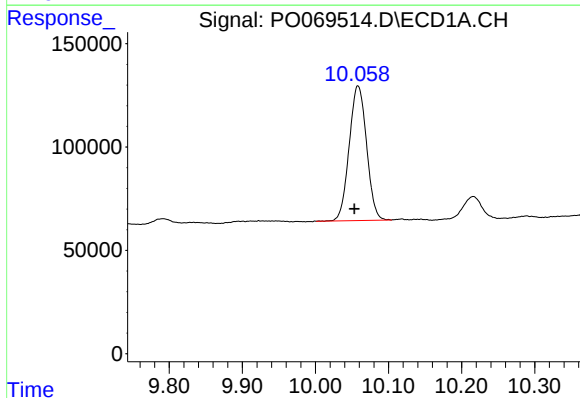
R.T.: 4.406 min
Delta R.T.: 0.014 min
Response: 770627
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



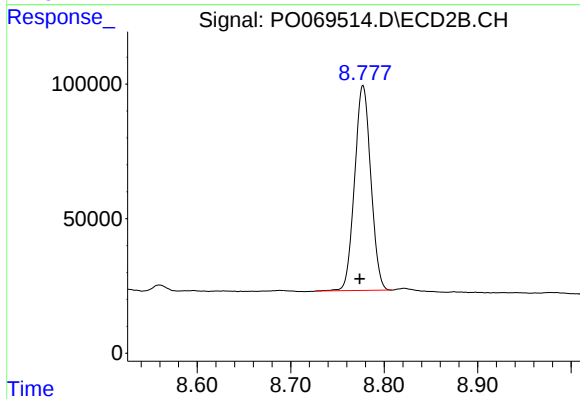
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: 0.024 min
Response: 830480
Conc: 20.87 ng/ml



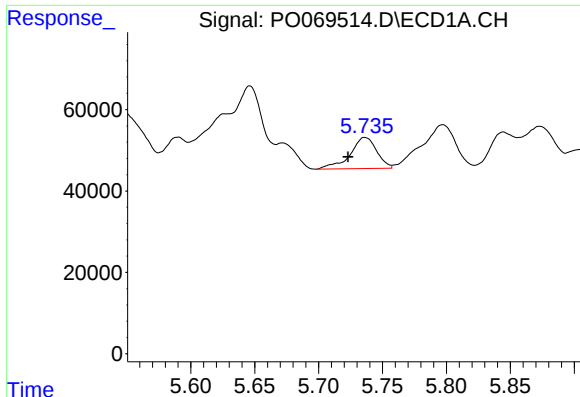
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.005 min
Response: 1075674
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

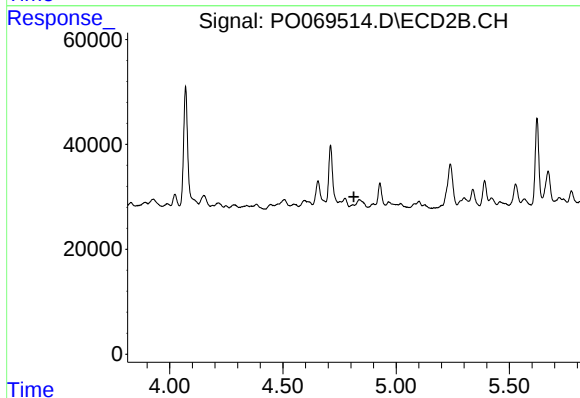
R.T.: 8.777 min
Delta R.T.: 0.003 min
Response: 915829
Conc: 16.14 ng/ml



#4 AR-1016-2

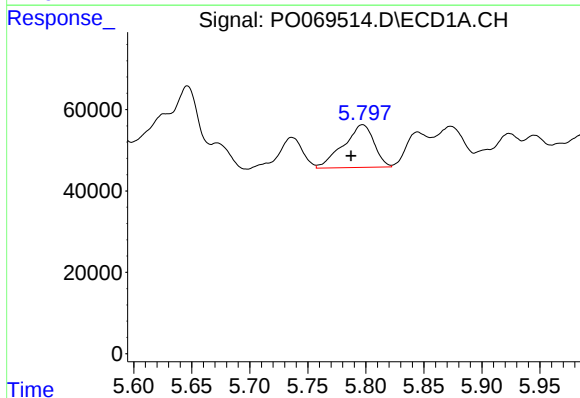
R.T.: 5.736 min
Delta R.T.: 0.013 min
Response: 110769
Conc: 43.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



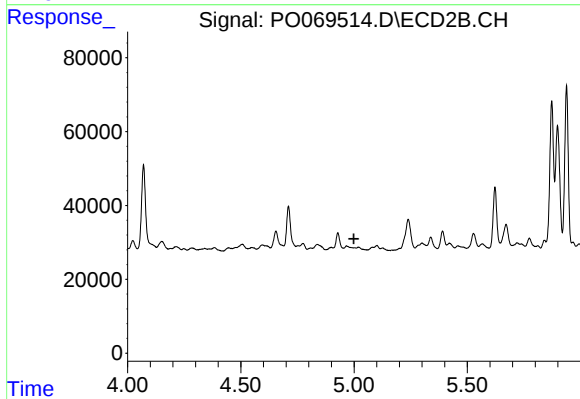
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



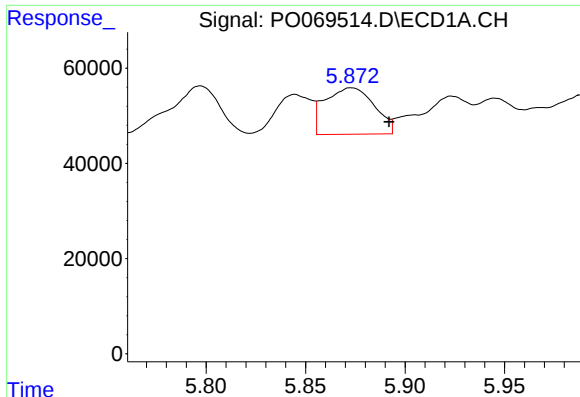
#5 AR-1016-3

R.T.: 5.797 min
Delta R.T.: 0.010 min
Response: 193037
Conc: 125.86 ng/ml



#5 AR-1016-3

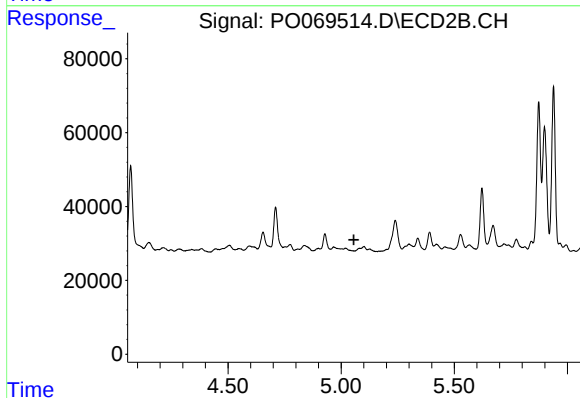
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

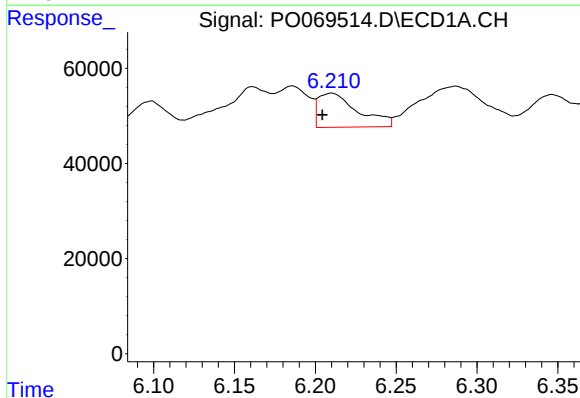
R.T.: 5.873 min
Delta R.T.: -0.019 min
Response: 168493
Conc: 130.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



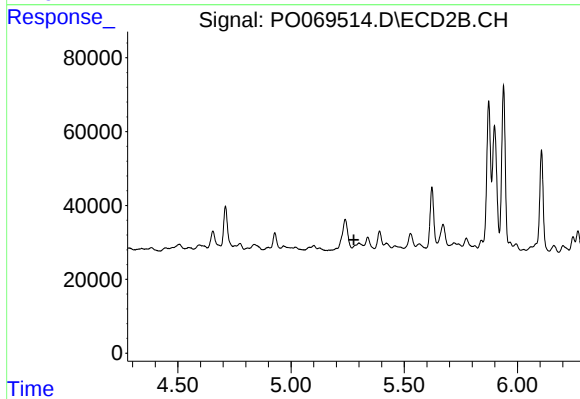
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



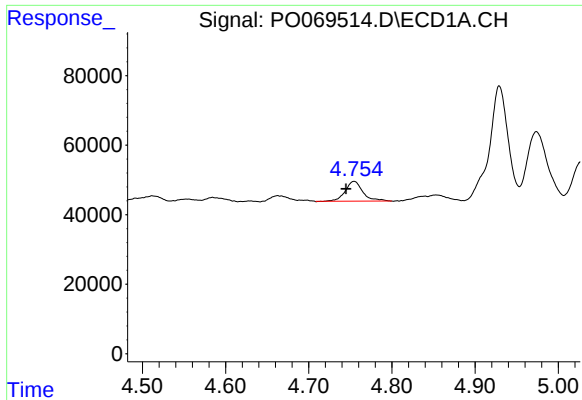
#7 AR-1016-5

R.T.: 6.210 min
Delta R.T.: 0.006 min
Response: 121338
Conc: 92.09 ng/ml



#7 AR-1016-5

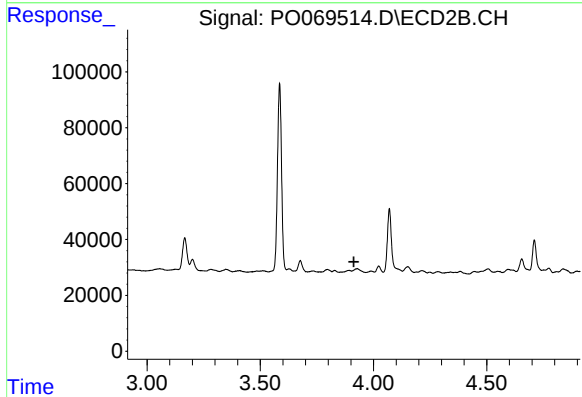
R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



#9 AR-1221-2

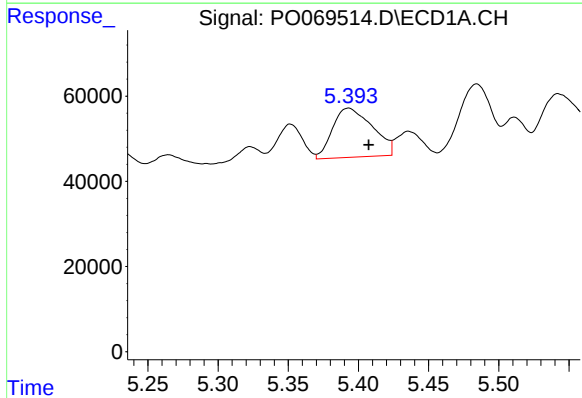
R.T.: 4.755 min
Delta R.T.: 0.010 min
Response: 84273
Conc: 274.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



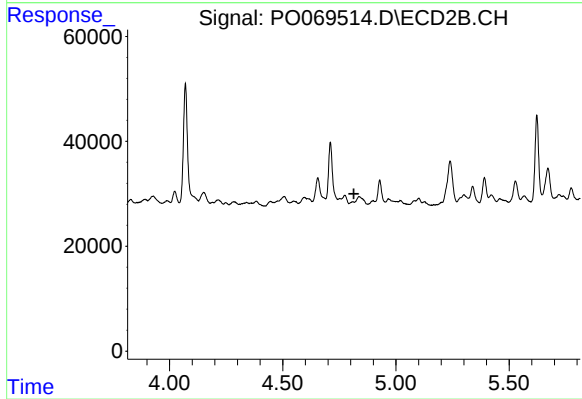
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.



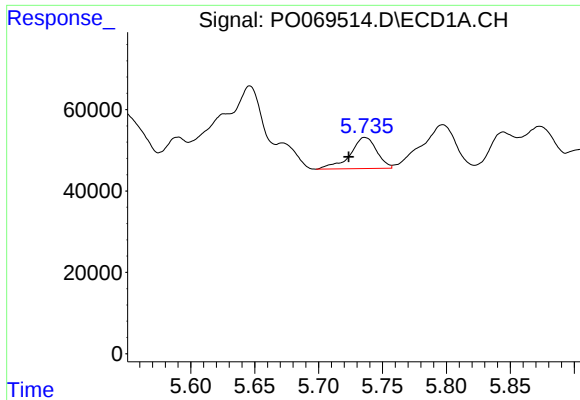
#12 AR-1232-2

R.T.: 5.393 min
Delta R.T.: -0.014 min
Response: 228012
Conc: 532.00 ng/ml



#12 AR-1232-2

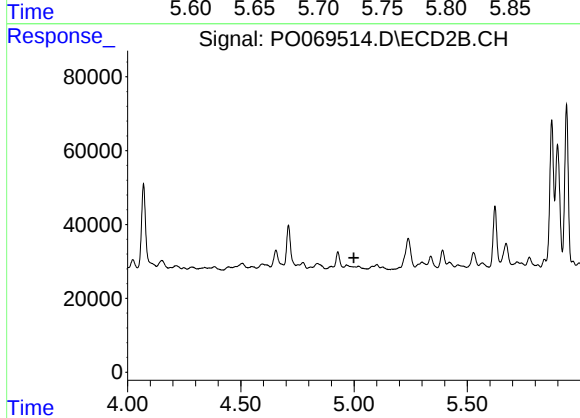
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#13 AR-1232-3

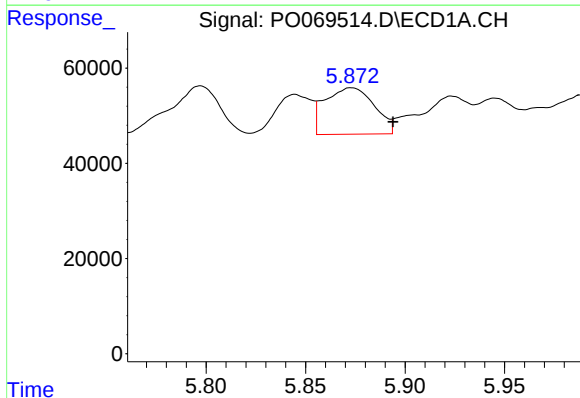
R.T.: 5.736 min
Delta R.T.: 0.013 min
Response: 110769
Conc: 110.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



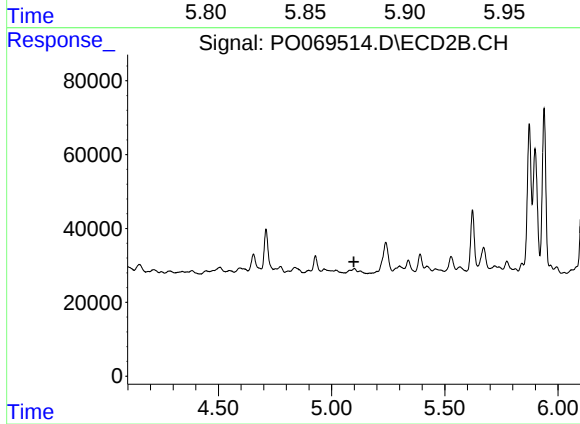
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



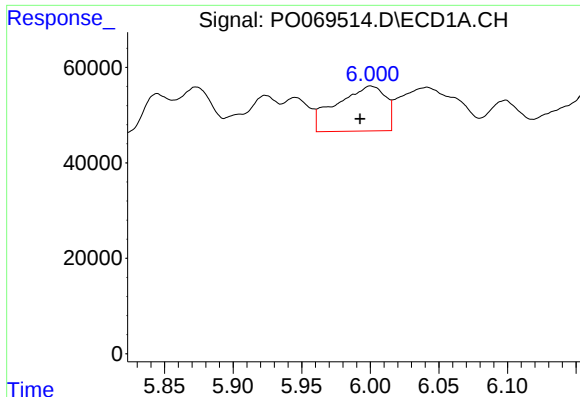
#14 AR-1232-4

R.T.: 5.873 min
Delta R.T.: -0.021 min
Response: 168493
Conc: 344.37 ng/ml



#14 AR-1232-4

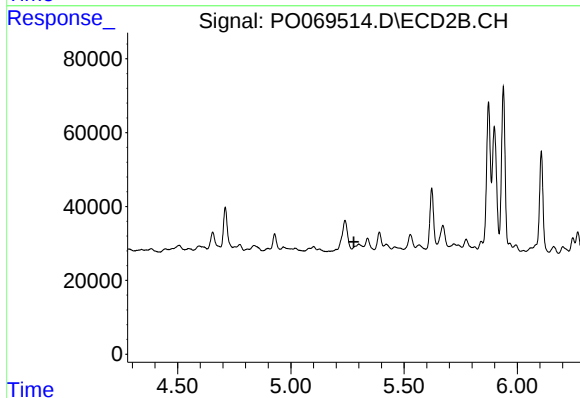
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#15 AR-1232-5

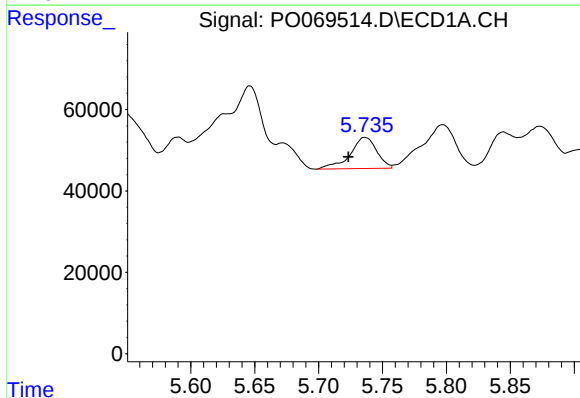
R.T.: 6.000 min
Delta R.T.: 0.008 min
Response: 233702
Conc: 736.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



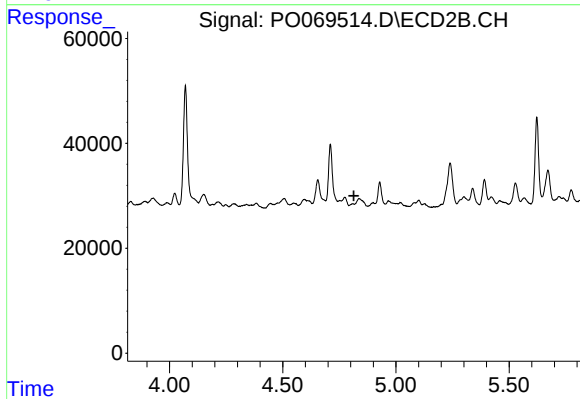
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



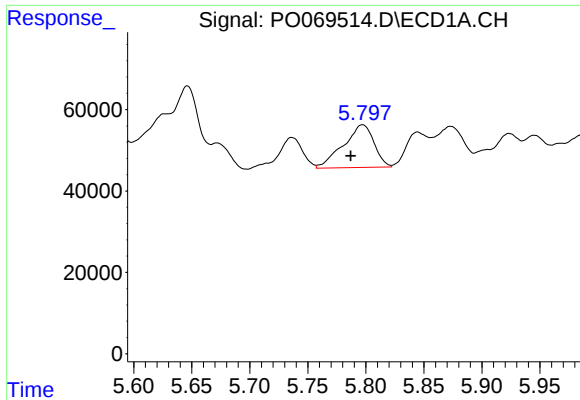
#17 AR-1242-2

R.T.: 5.736 min
Delta R.T.: 0.013 min
Response: 110769
Conc: 58.82 ng/ml



#17 AR-1242-2

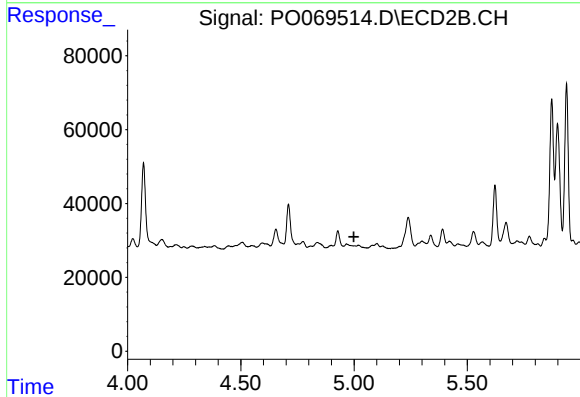
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#18 AR-1242-3

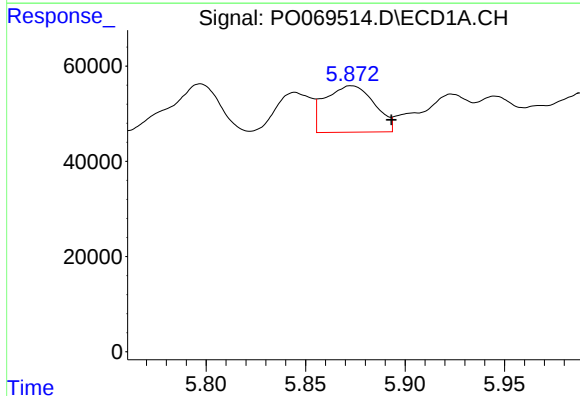
R.T.: 5.797 min
Delta R.T.: 0.010 min
Response: 193037
Conc: 169.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



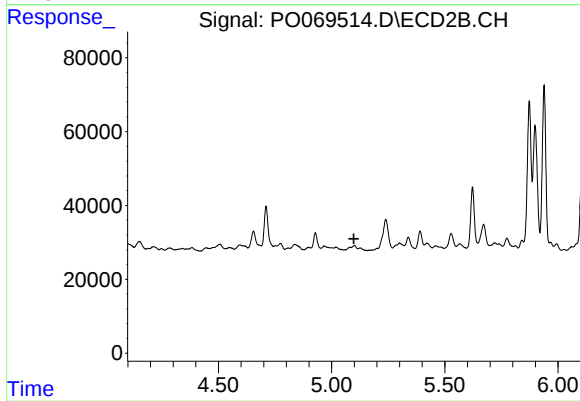
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



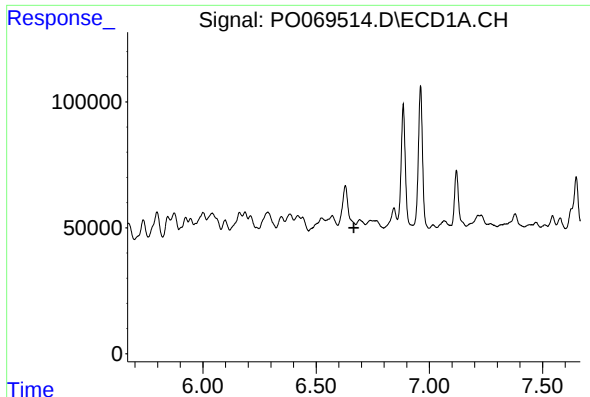
#19 AR-1242-4

R.T.: 5.873 min
Delta R.T.: -0.020 min
Response: 168493
Conc: 175.59 ng/ml



#19 AR-1242-4

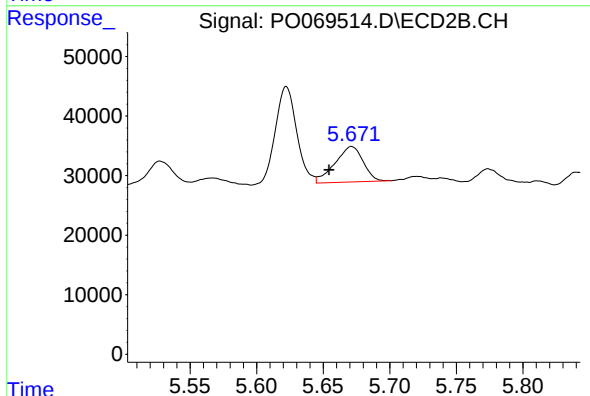
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#20 AR-1242-5

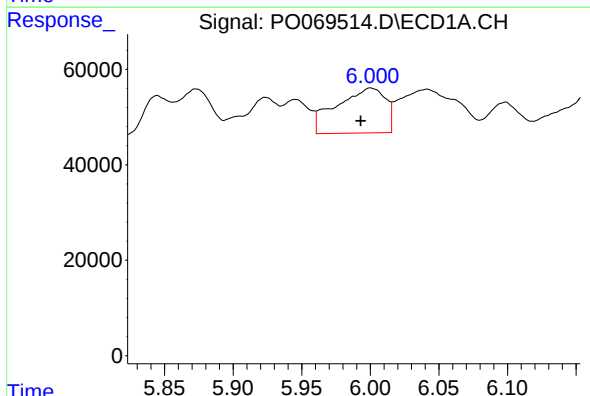
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



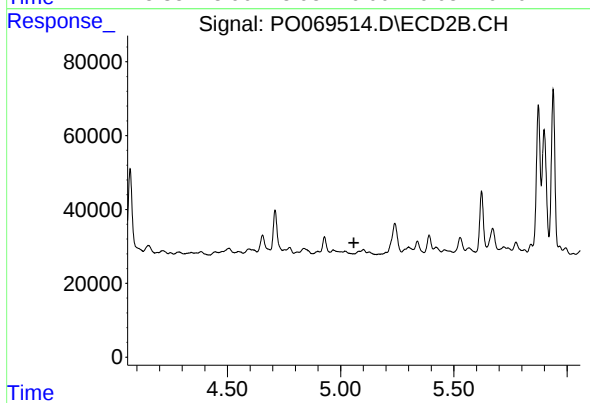
#20 AR-1242-5

R.T.: 5.671 min
Delta R.T.: 0.017 min
Response: 87941
Conc: 69.38 ng/ml



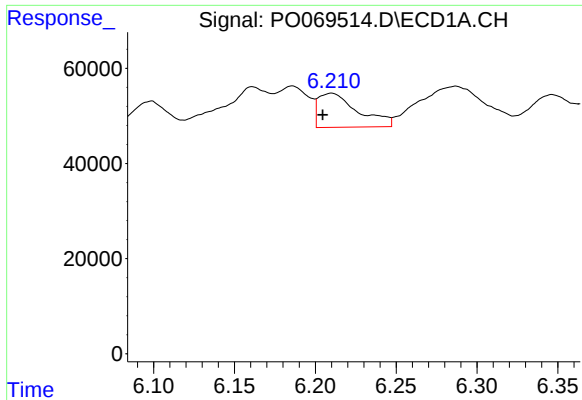
#22 AR-1248-2

R.T.: 6.000 min
Delta R.T.: 0.007 min
Response: 233702
Conc: 183.55 ng/ml



#22 AR-1248-2

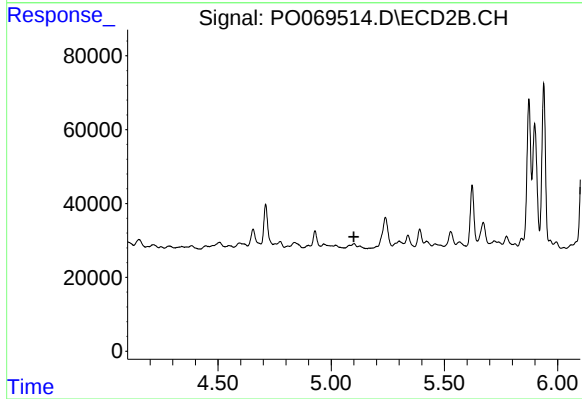
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

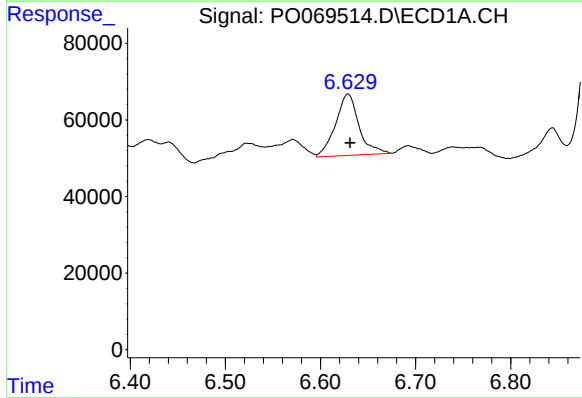
R.T.: 6.210 min
Delta R.T.: 0.005 min
Response: 121338
Conc: 76.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



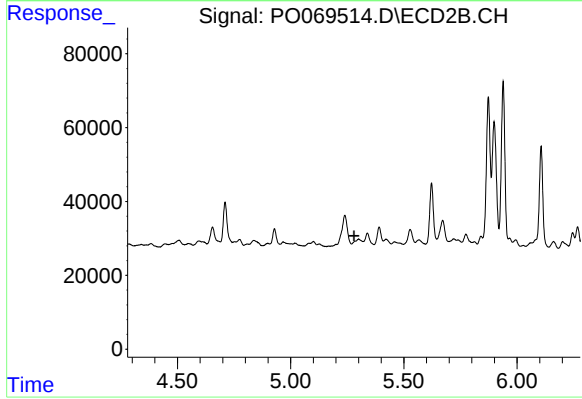
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



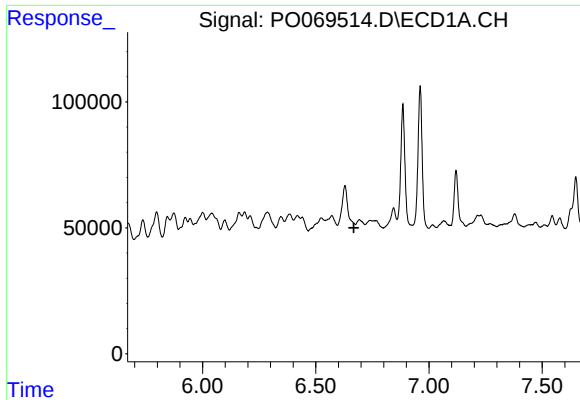
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 274439
Conc: 135.25 ng/ml



#24 AR-1248-4

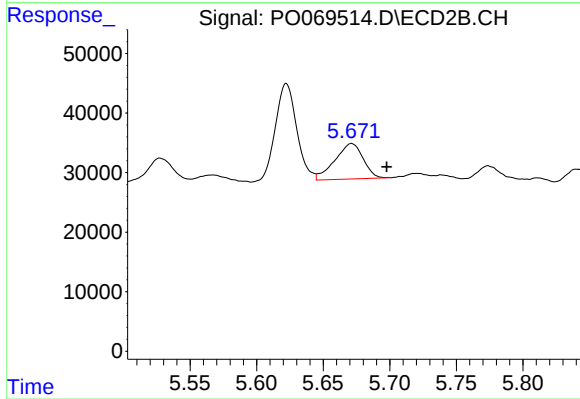
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#25 AR-1248-5

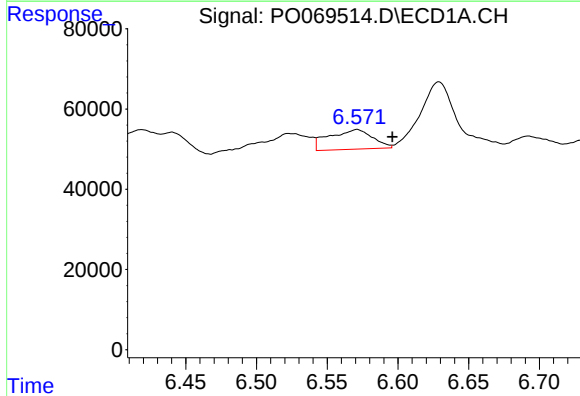
R.T.: 0.000 min
Exp R.T.: 6.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



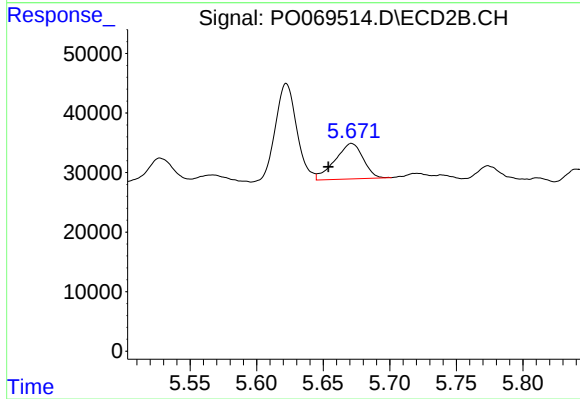
#25 AR-1248-5

R.T.: 5.671 min
Delta R.T.: -0.026 min
Response: 87941
Conc: 53.29 ng/ml



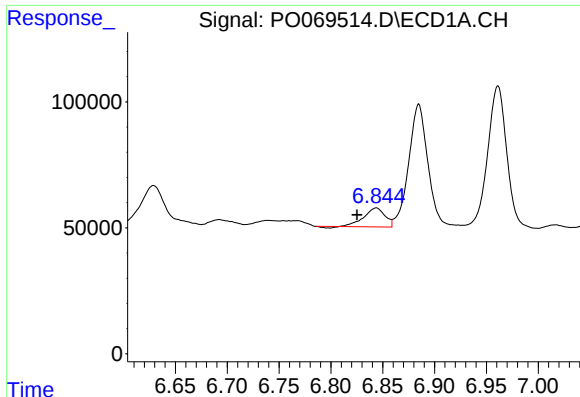
#26 AR-1254-1

R.T.: 6.571 min
Delta R.T.: -0.025 min
Response: 105130
Conc: 52.81 ng/ml



#26 AR-1254-1

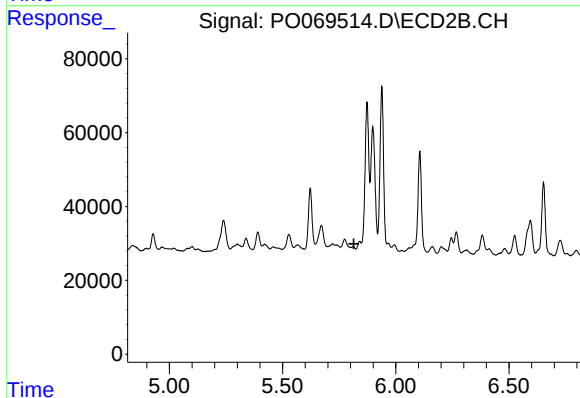
R.T.: 5.671 min
Delta R.T.: 0.017 min
Response: 87941
Conc: 33.78 ng/ml



#27 AR-1254-2

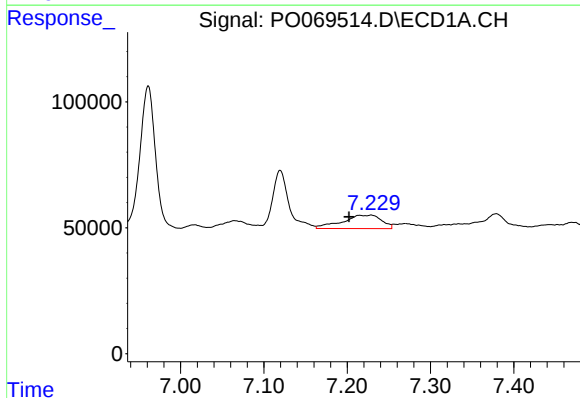
R.T.: 6.844 min
Delta R.T.: 0.018 min
Response: 105184
Conc: 32.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



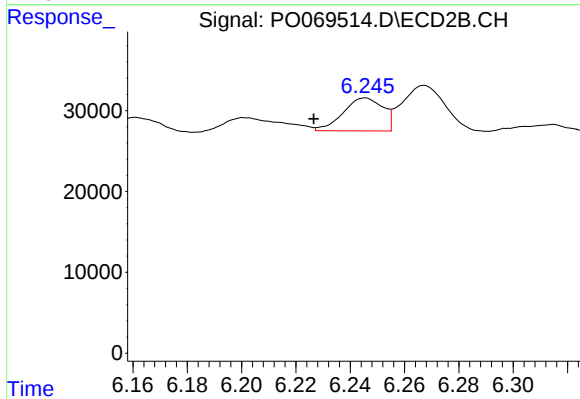
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



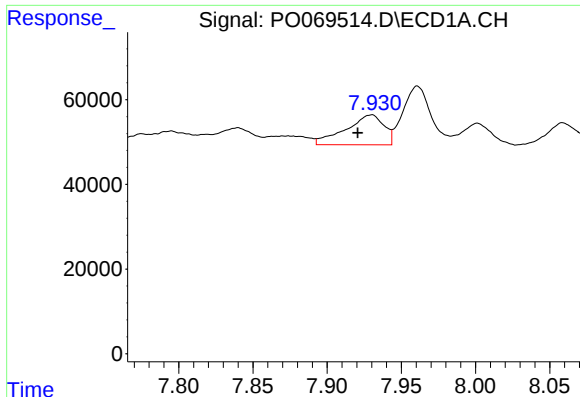
#28 AR-1254-3

R.T.: 7.229 min
Delta R.T.: 0.027 min
Response: 174829
Conc: 49.78 ng/ml



#28 AR-1254-3

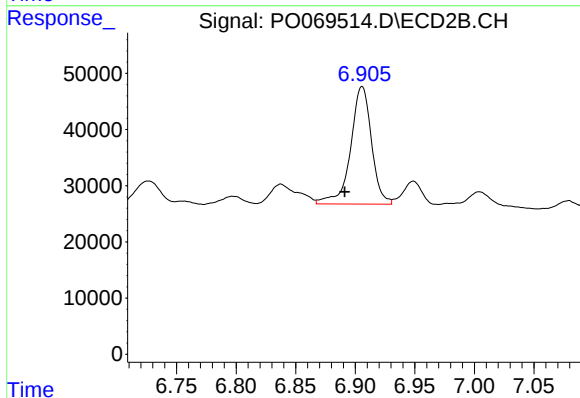
R.T.: 6.245 min
Delta R.T.: 0.019 min
Response: 41391
Conc: 11.02 ng/ml



#30 AR-1254-5

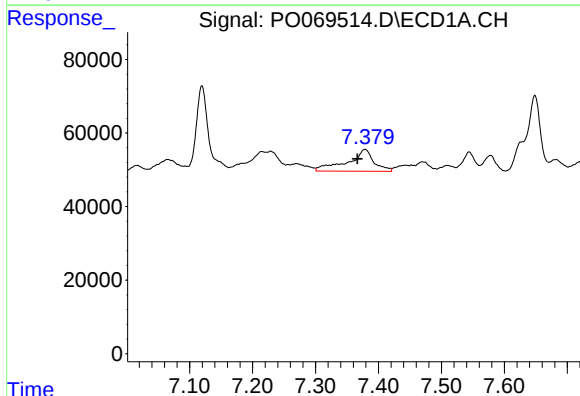
R.T.: 7.930 min
Delta R.T.: 0.009 min
Response: 127045
Conc: 42.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



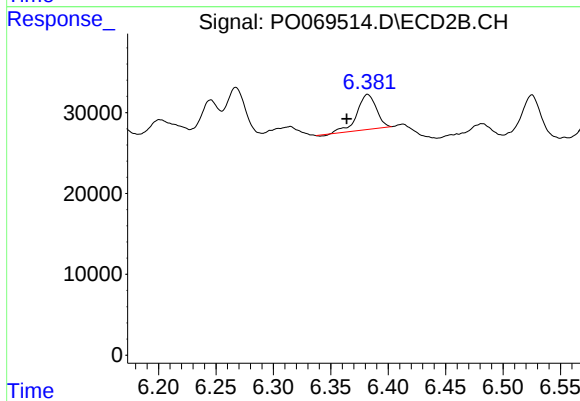
#30 AR-1254-5

R.T.: 6.906 min
Delta R.T.: 0.014 min
Response: 255638
Conc: 71.23 ng/ml



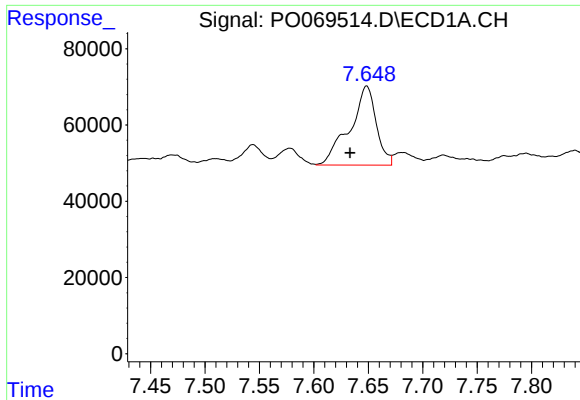
#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: 0.012 min
Response: 171356
Conc: 65.17 ng/ml



#31 AR-1260-1

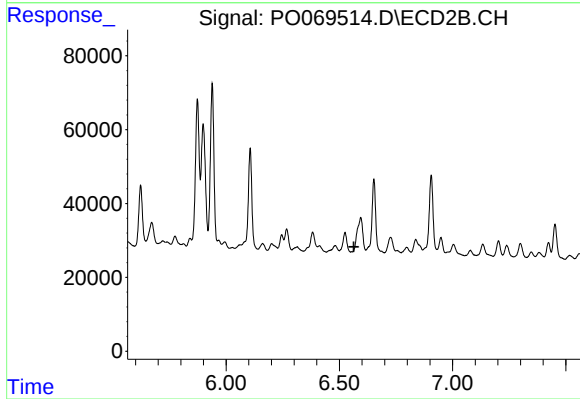
R.T.: 6.382 min
Delta R.T.: 0.018 min
Response: 50745
Conc: 19.24 ng/ml



#32 AR-1260-2

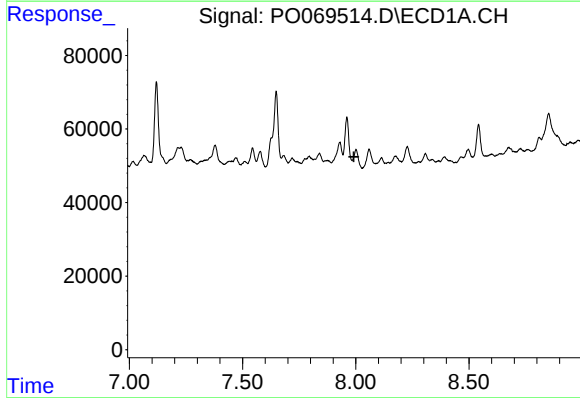
R.T.: 7.649 min
Delta R.T.: 0.015 min
Response: 351781
Conc: 99.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



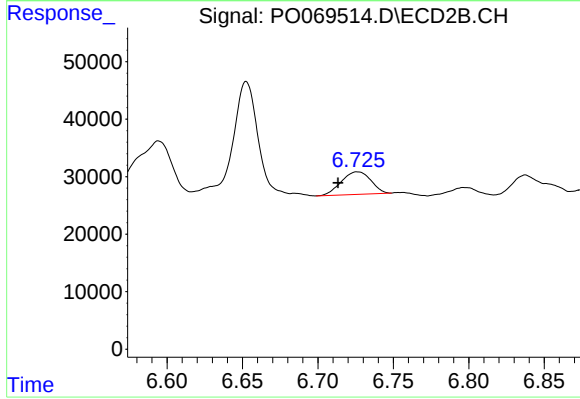
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



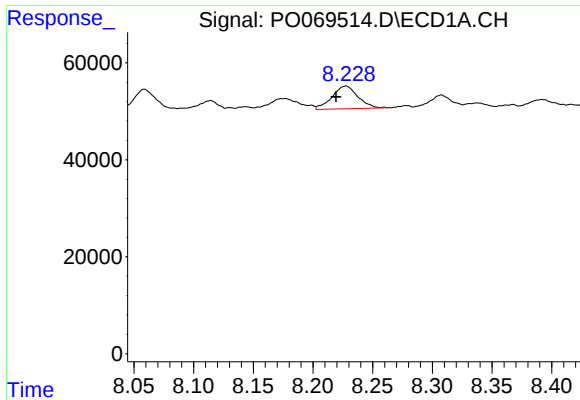
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



#33 AR-1260-3

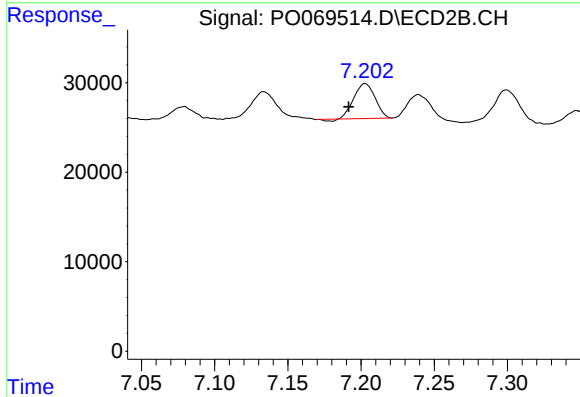
R.T.: 6.726 min
Delta R.T.: 0.013 min
Response: 53522
Conc: 17.58 ng/ml



#34 AR-1260-4

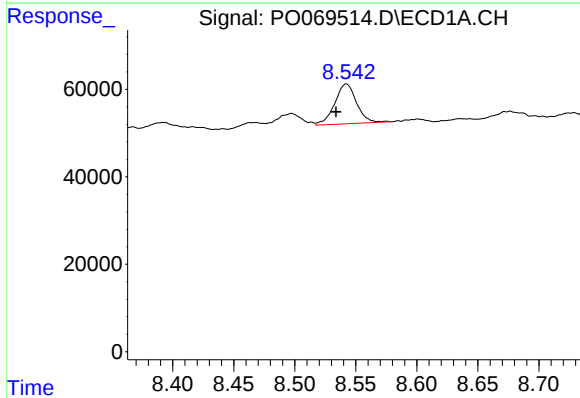
R.T.: 8.227 min
Delta R.T.: 0.008 min
Response: 70902
Conc: 23.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



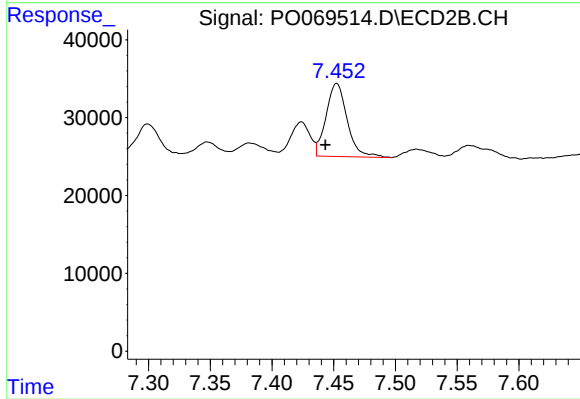
#34 AR-1260-4

R.T.: 7.203 min
Delta R.T.: 0.011 min
Response: 39247
Conc: 14.50 ng/ml



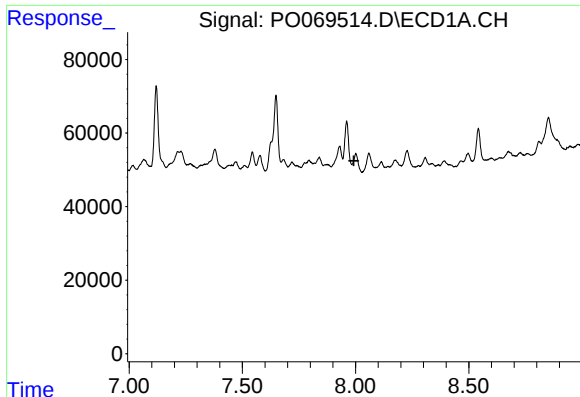
#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: 0.008 min
Response: 113372
Conc: 16.76 ng/ml



#35 AR-1260-5

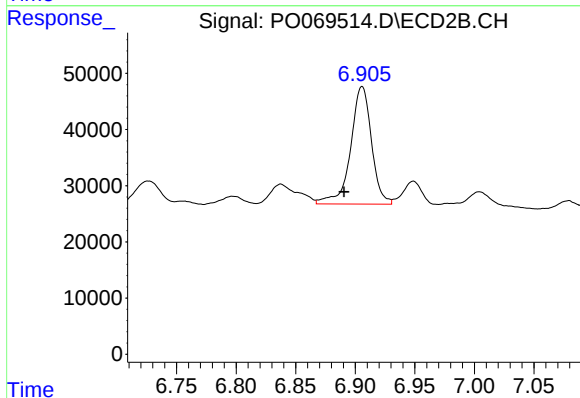
R.T.: 7.452 min
Delta R.T.: 0.009 min
Response: 112069
Conc: 17.49 ng/ml



#36 AR-1262-1

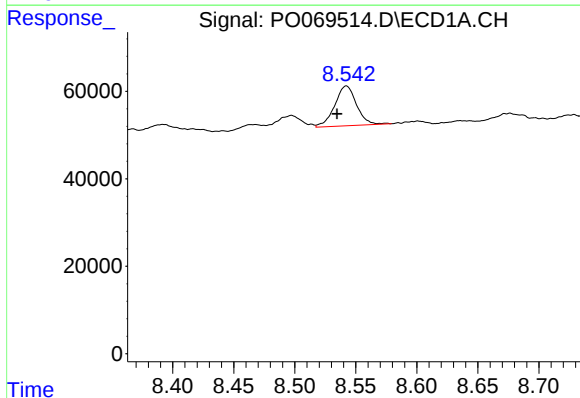
R.T.: 0.000 min
Exp R.T.: 7.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



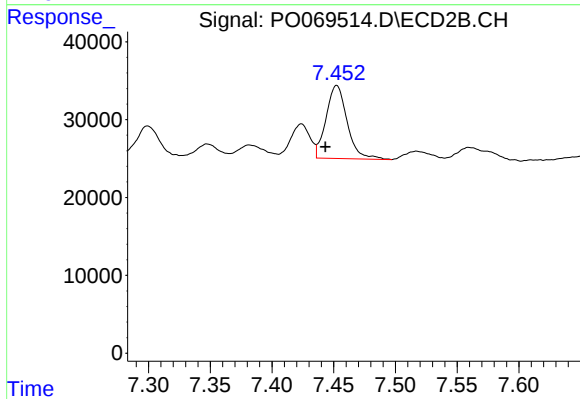
#36 AR-1262-1

R.T.: 6.906 min
Delta R.T.: 0.015 min
Response: 255638
Conc: 132.39 ng/ml



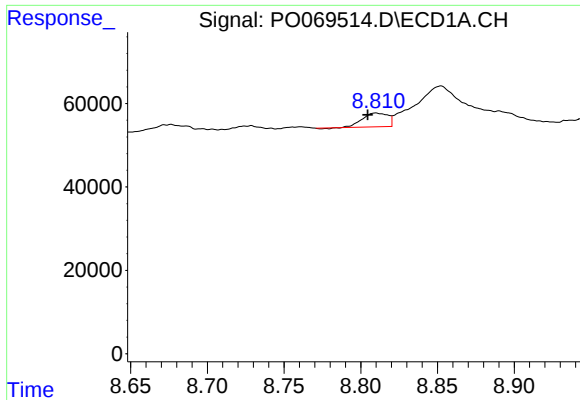
#37 AR-1262-2

R.T.: 8.542 min
Delta R.T.: 0.007 min
Response: 113372
Conc: 15.71 ng/ml



#37 AR-1262-2

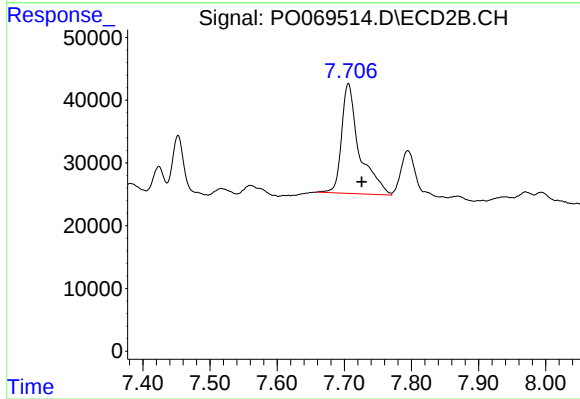
R.T.: 7.452 min
Delta R.T.: 0.009 min
Response: 112069
Conc: 17.16 ng/ml



#38 AR-1262-3

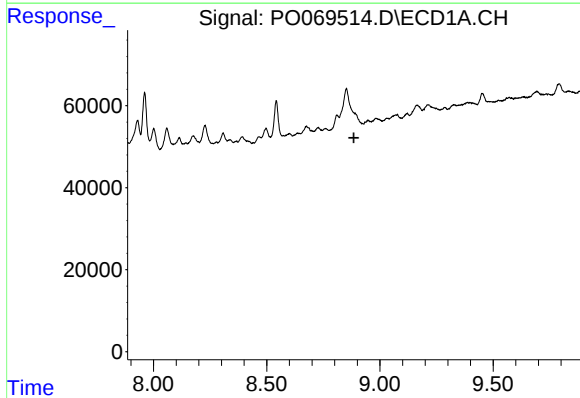
R.T.: 8.810 min
Delta R.T.: 0.005 min
Response: 37490
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



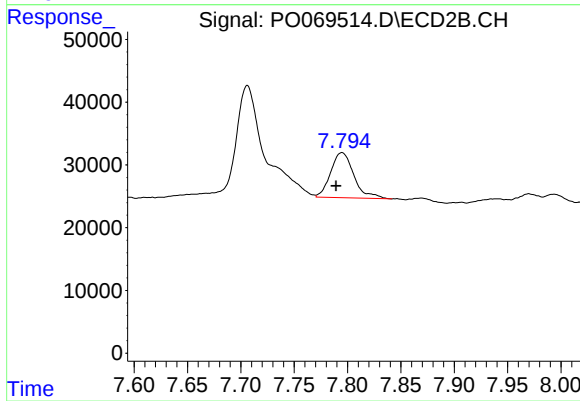
#38 AR-1262-3

R.T.: 7.706 min
Delta R.T.: -0.020 min
Response: 321014
Conc: 119.11 ng/ml



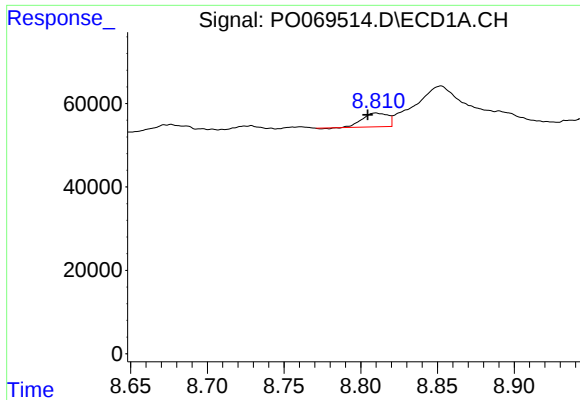
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.885 min
Response: 0
Conc: N.D.



#39 AR-1262-4

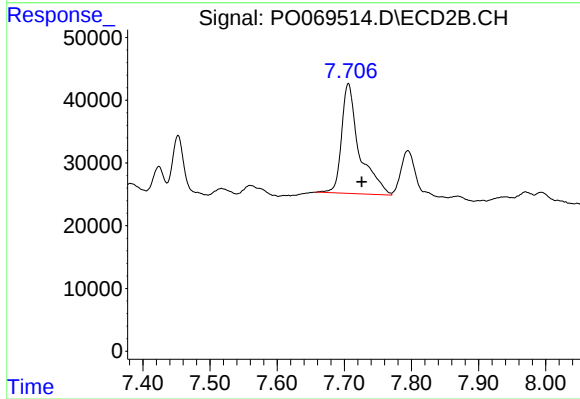
R.T.: 7.795 min
Delta R.T.: 0.006 min
Response: 108765
Conc: 21.84 ng/ml



#41 AR-1268-1

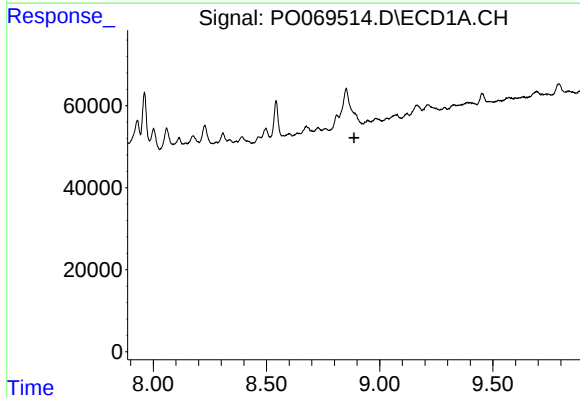
R.T.: 8.810 min
Delta R.T.: 0.005 min
Response: 37490
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



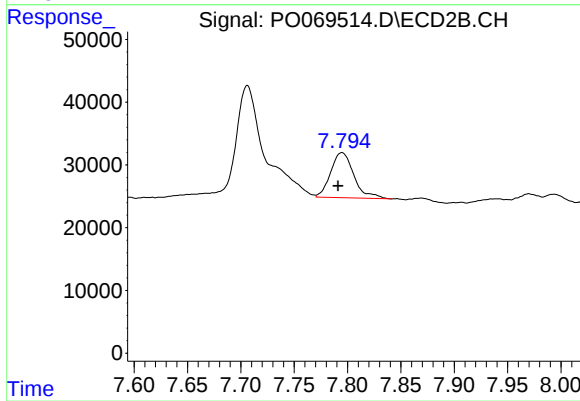
#41 AR-1268-1

R.T.: 7.706 min
Delta R.T.: -0.020 min
Response: 321014
Conc: 41.01 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.886 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.795 min
Delta R.T.: 0.004 min
Response: 108765
Conc: 15.23 ng/ml