

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080720\
 Data File : P0070393.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2020 15:46
 Operator : DD\AJ
 Sample : L3508-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:42:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.373	3.558	1435487	1092475	21.708	24.796
2)	SA Decachlor...	10.003	8.752	1615487	972675	18.867	17.523
Target Compounds							
3)	L1 AR-1016-1	0.000	4.777	0	181092	N.D.	89.935 #
4)	L1 AR-1016-2	0.000	4.777f	0	181092	N.D.	63.728 #
5)	L1 AR-1016-3	5.785f	4.997	20577	72991	8.328	47.805 #
6)	L1 AR-1016-4	5.872	5.035	57323	53967	27.361	41.484 #
7)	L1 AR-1016-5	6.164	5.249f	89794	24692	43.011	15.291 #
9)	L2 AR-1221-2	0.000	3.896	0	21546	N.D.	48.696 #
12)	L3 AR-1232-2	0.000	4.777f	0	181092	N.D.	145.864 #
13)	L3 AR-1232-3	0.000	4.997	0	72991	N.D.	109.402 #
14)	L3 AR-1232-4	5.872	5.067f	57323	22408	62.829	40.723 #
15)	L3 AR-1232-5	5.967	5.249f	321706	24692	526.085	37.551 #
16)	L4 AR-1242-1	0.000	4.777	0	181092	N.D.	110.628 #
17)	L4 AR-1242-2	0.000	4.777f	0	181092	N.D.	78.575 #
18)	L4 AR-1242-3	5.785f	4.997	20577	72991	10.053	58.656 #
19)	L4 AR-1242-4	5.872	5.067f	57323	22408	33.078	19.755 #
20)	L4 AR-1242-5	6.653	0.000	516979	0	250.984	N.D. #
21)	L5 AR-1248-1	0.000	4.777	0	181092	N.D.	152.138 #
22)	L5 AR-1248-2	5.967	5.035	321706	53967	141.850	31.663 #
23)	L5 AR-1248-3	6.164f	5.067f	89794	22408	32.781	14.284 #
24)	L5 AR-1248-4	6.602	5.249f	433431	24692	127.388	12.145 #
25)	L5 AR-1248-5	6.653	0.000	516979	0	162.531	N.D. #
26)	L6 AR-1254-1	6.566	0.000	297793	0	83.686	N.D. #
27)	L6 AR-1254-2	6.807	5.831f	412698	156614	74.121	50.288 #
28)	L6 AR-1254-3	7.194f	6.239f	226744	142521	39.373	28.910 #
29)	L6 AR-1254-4	7.469	0.000	9155	0	1.755	N.D. #
30)	L6 AR-1254-5	7.885	6.878	61524	143752	11.646	31.254 #
31)	L7 AR-1260-1	7.334	0.000	36143	0	8.690	N.D. #
32)	L7 AR-1260-2	7.611	6.545	783033	49284	130.408	11.454 #
33)	L7 AR-1260-3	7.969	6.704	90446	44098	17.573	12.044 #
34)	L7 AR-1260-4	8.166f	0.000	56710	0	11.662	N.D. #
35)	L7 AR-1260-5	8.501	0.000	37295	0	3.346	N.D. #
36)	L8 AR-1262-1	7.969	6.878	90446	143752	11.809	56.865 #
37)	L8 AR-1262-2	8.501	0.000	37295	0	2.960	N.D. #
39)	L8 AR-1262-4	8.830f	0.000	37671	0	11.920	N.D. #
42)	L9 AR-1268-2	8.830f	0.000	37671	0	2.769	N.D. #

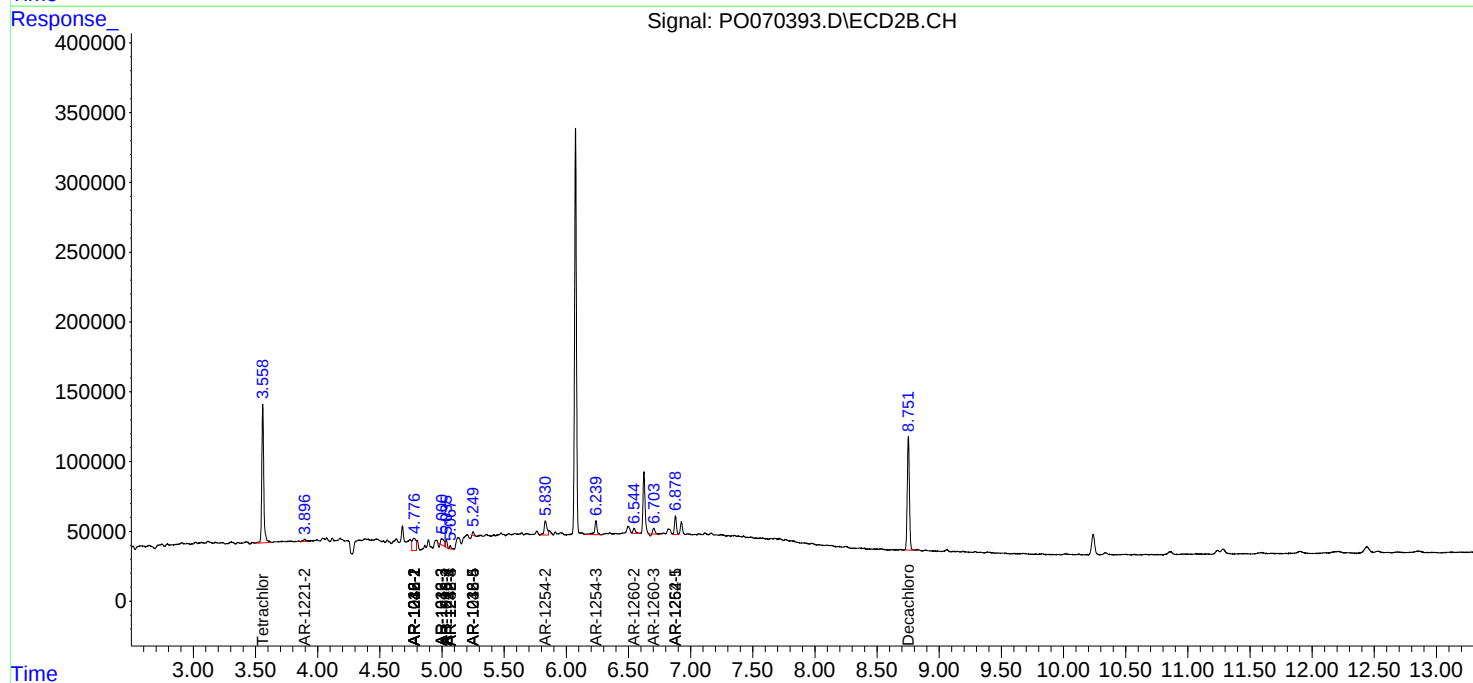
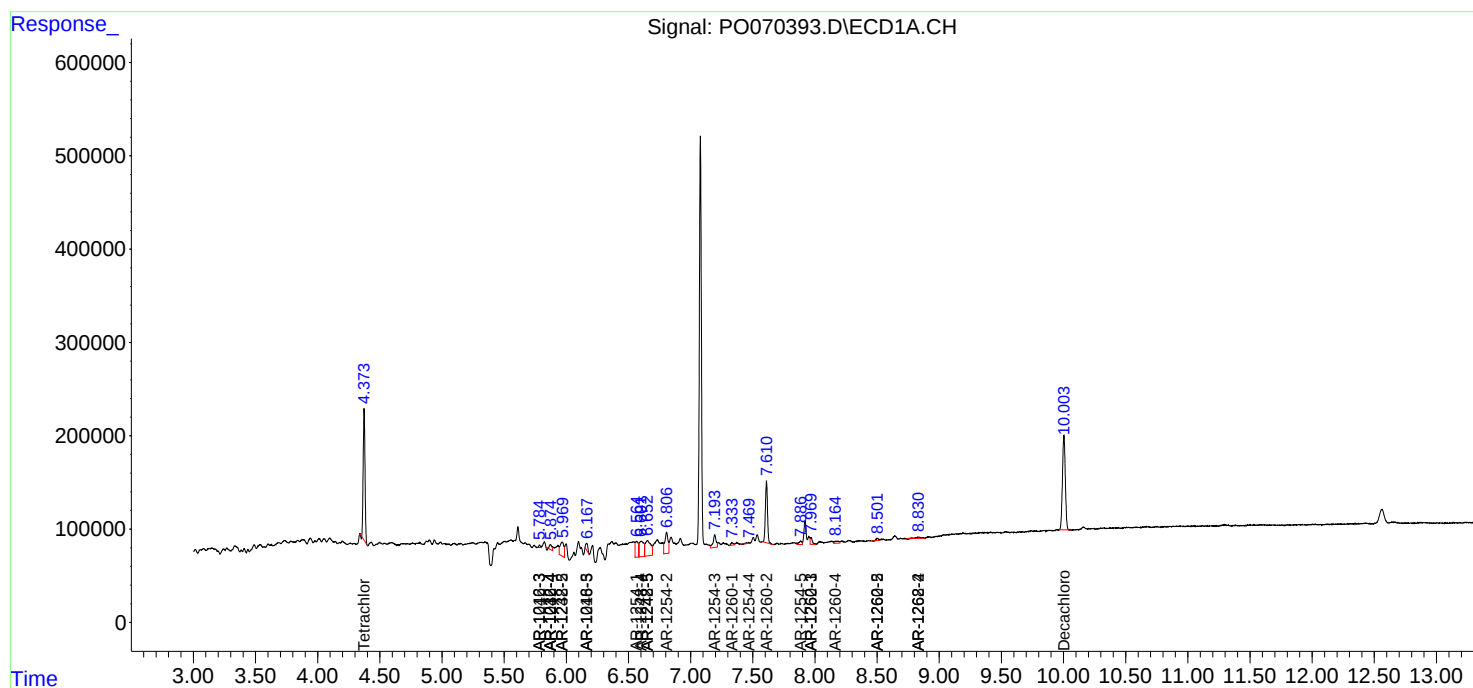
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

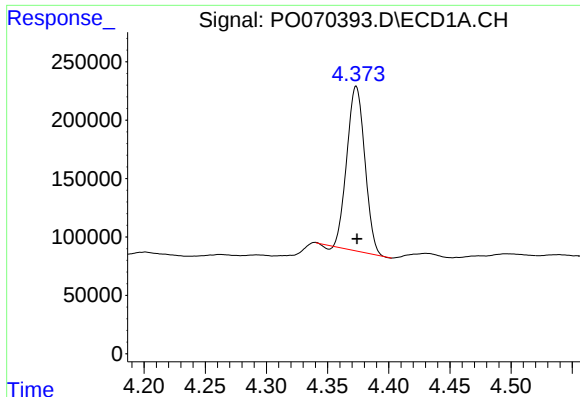
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080720\
Data File : PO070393.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2020 15:46
Operator : DD\AJ
Sample : L3508-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:42:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

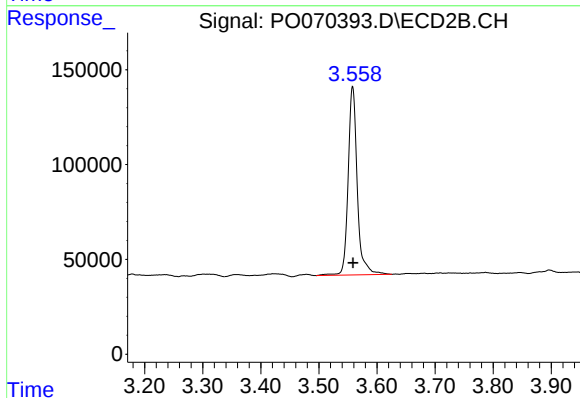




#1 Tetrachloro-m-xylene

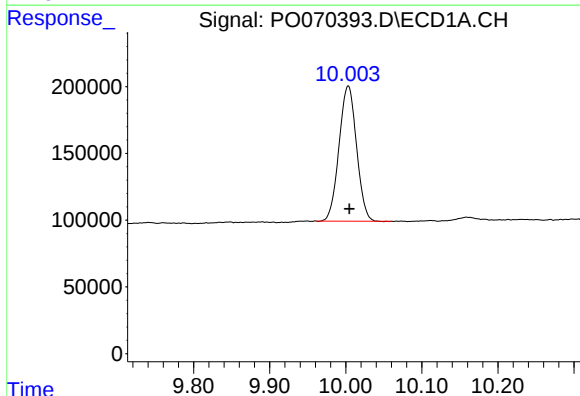
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 1435487
Conc: 21.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



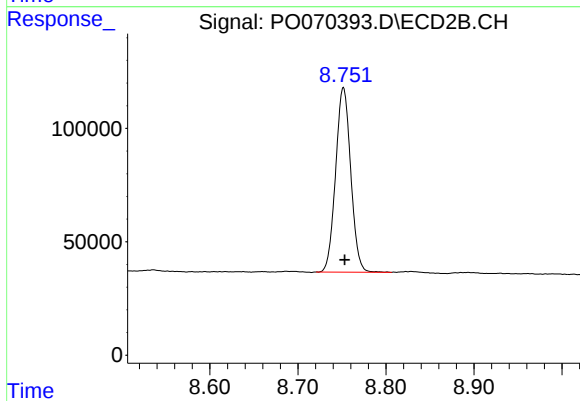
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 1092475
Conc: 24.80 ng/ml



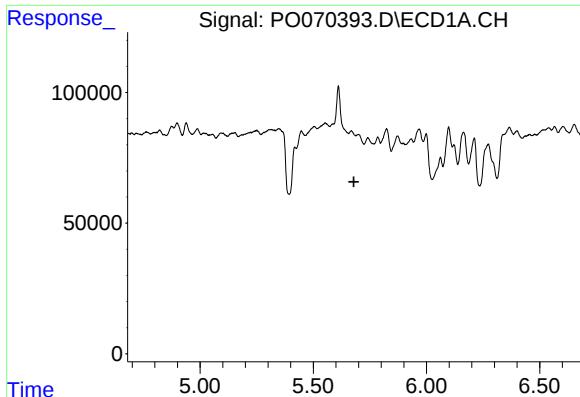
#2 Decachlorobiphenyl

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 1615487
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

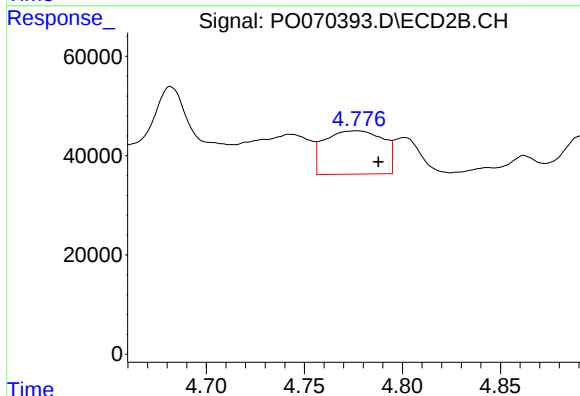
R.T.: 8.752 min
Delta R.T.: -0.002 min
Response: 972675
Conc: 17.52 ng/ml



#3 AR-1016-1

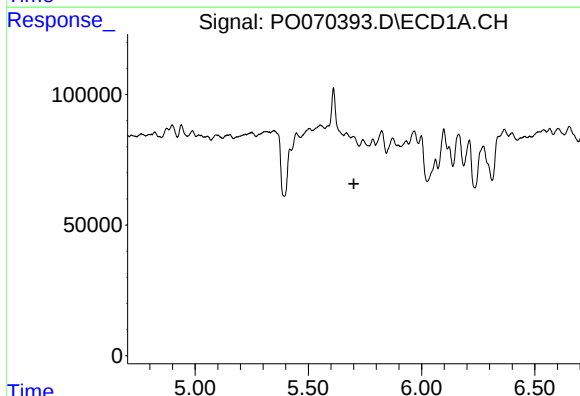
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



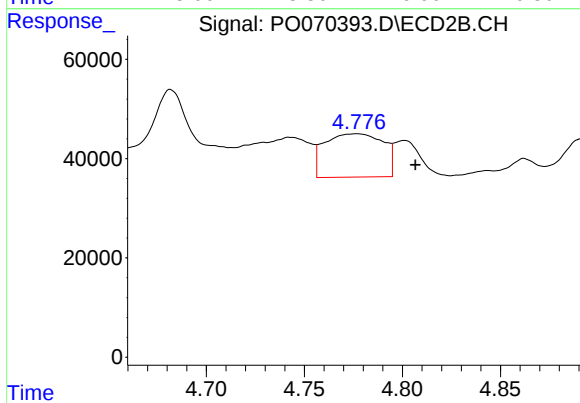
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.011 min
Response: 181092
Conc: 89.94 ng/ml



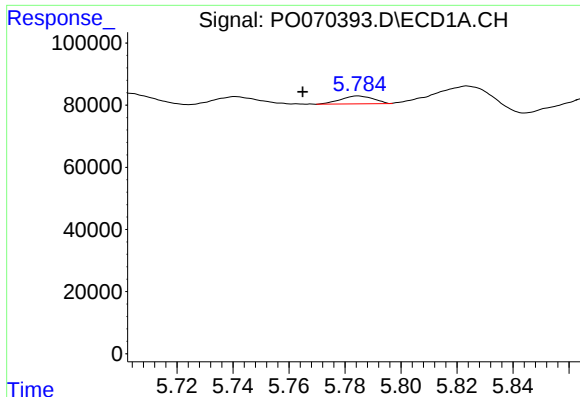
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

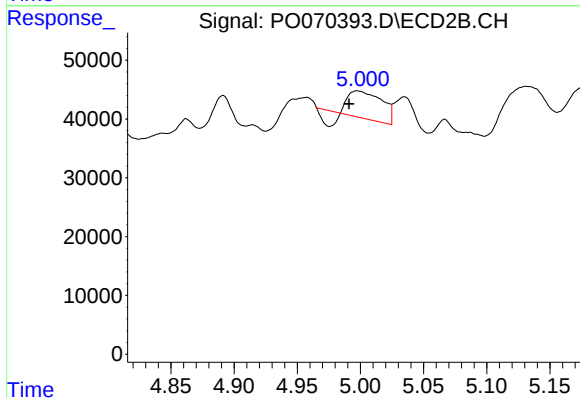
R.T.: 4.777 min
Delta R.T.: -0.030 min
Response: 181092
Conc: 63.73 ng/ml



#5 AR-1016-3

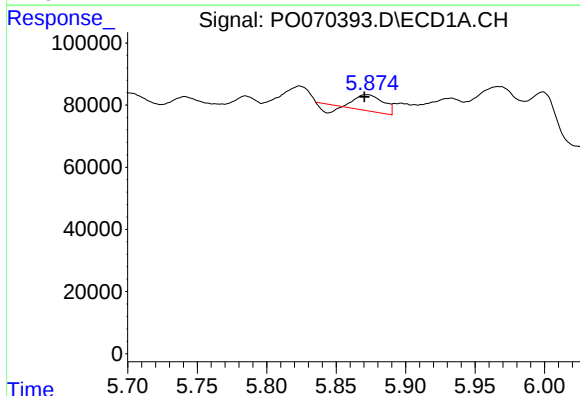
R.T.: 5.785 min
Delta R.T.: 0.020 min
Response: 20577
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



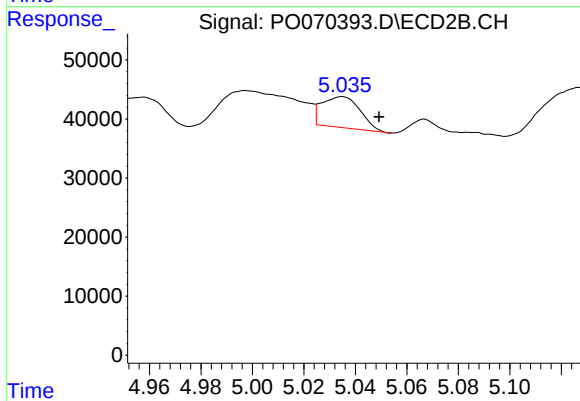
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.006 min
Response: 72991
Conc: 47.81 ng/ml



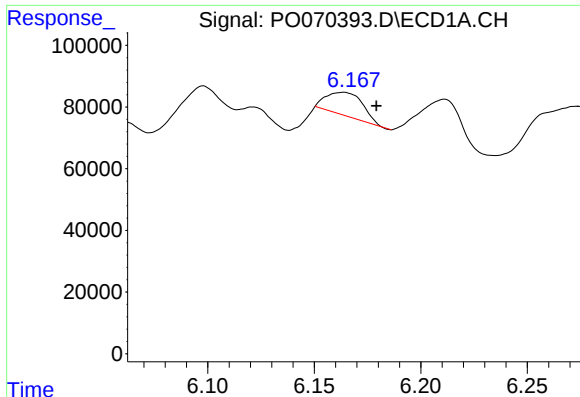
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: 0.002 min
Response: 57323
Conc: 27.36 ng/ml



#6 AR-1016-4

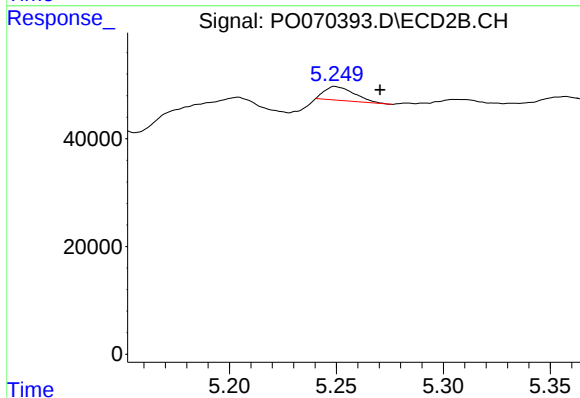
R.T.: 5.035 min
Delta R.T.: -0.014 min
Response: 53967
Conc: 41.48 ng/ml



#7 AR-1016-5

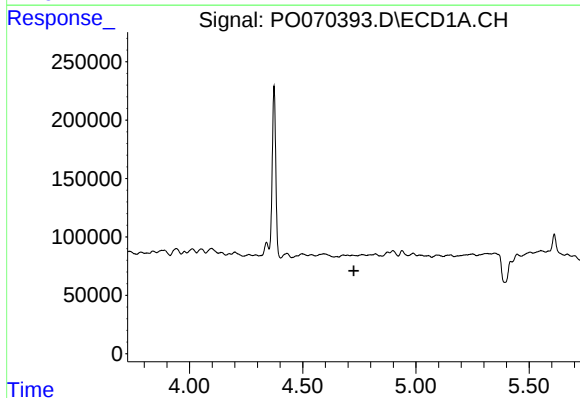
R.T.: 6.164 min
Delta R.T.: -0.015 min
Response: 89794
Conc: 43.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



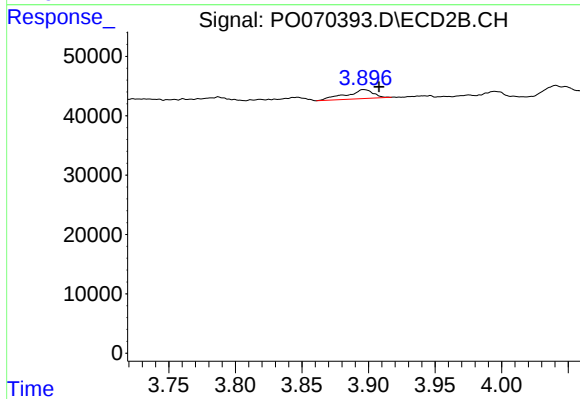
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: -0.021 min
Response: 24692
Conc: 15.29 ng/ml



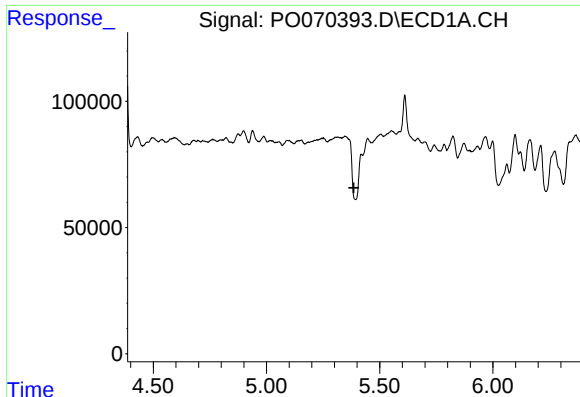
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#9 AR-1221-2

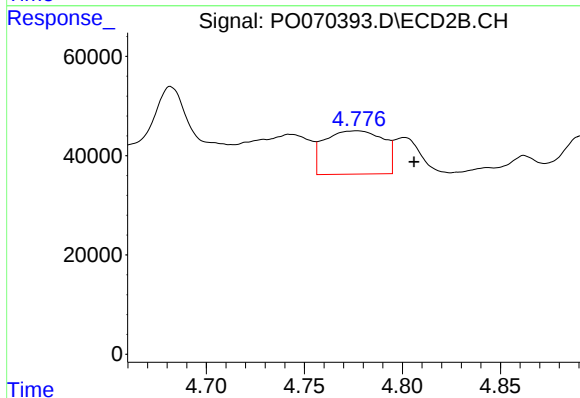
R.T.: 3.896 min
Delta R.T.: -0.012 min
Response: 21546
Conc: 48.70 ng/ml



#12 AR-1232-2

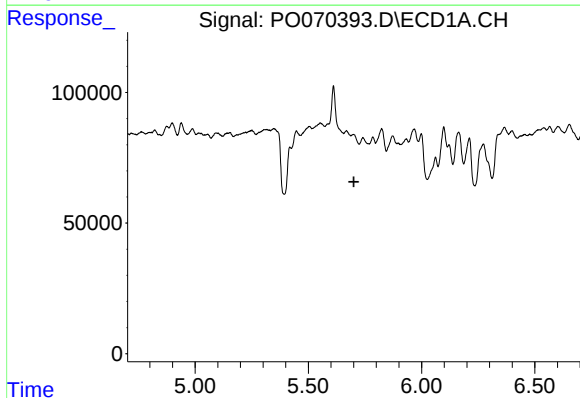
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



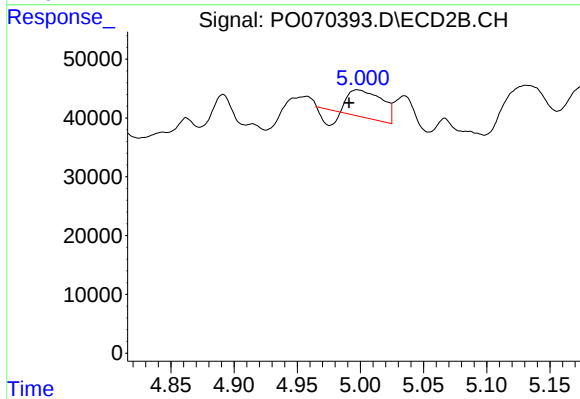
#12 AR-1232-2

R.T.: 4.777 min
Delta R.T.: -0.029 min
Response: 181092
Conc: 145.86 ng/ml



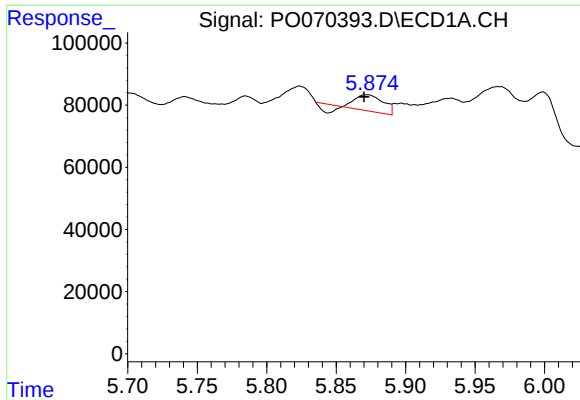
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#13 AR-1232-3

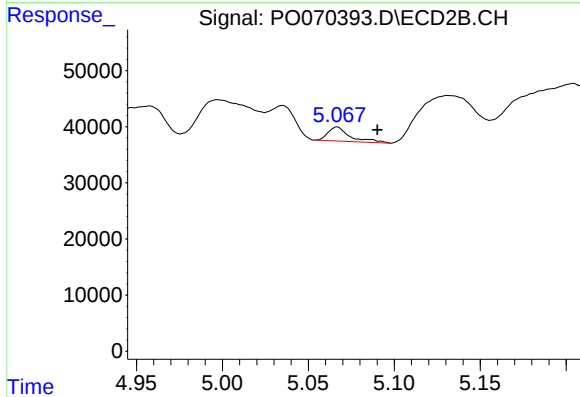
R.T.: 4.997 min
Delta R.T.: 0.006 min
Response: 72991
Conc: 109.40 ng/ml



#14 AR-1232-4

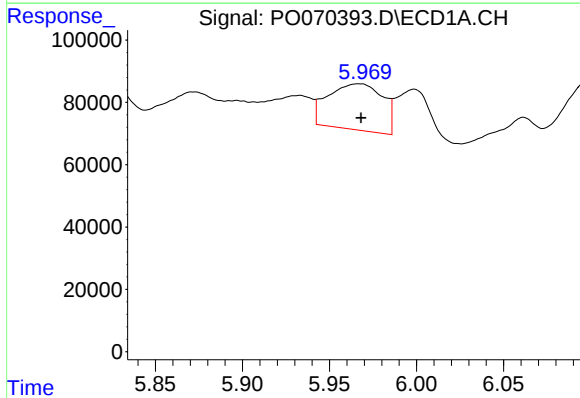
R.T.: 5.872 min
Delta R.T.: 0.002 min
Response: 57323
Conc: 62.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



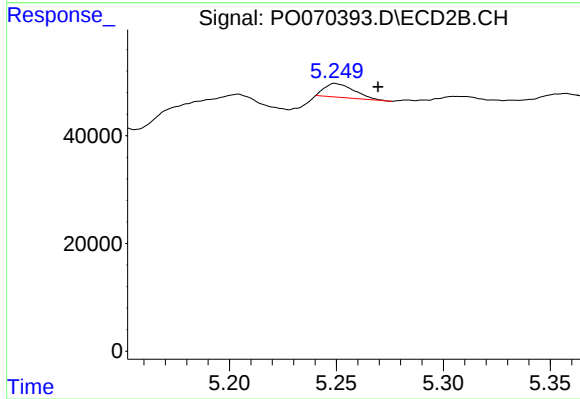
#14 AR-1232-4

R.T.: 5.067 min
Delta R.T.: -0.023 min
Response: 22408
Conc: 40.72 ng/ml



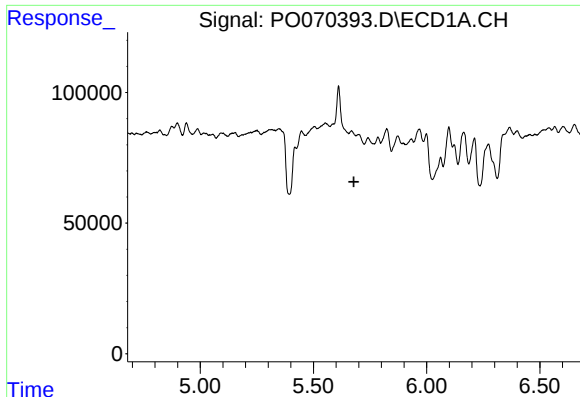
#15 AR-1232-5

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 321706
Conc: 526.09 ng/ml



#15 AR-1232-5

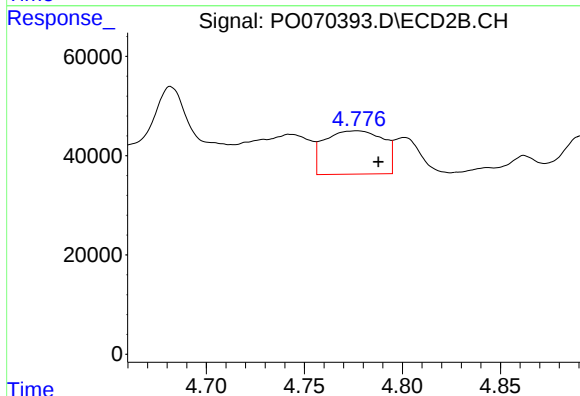
R.T.: 5.249 min
Delta R.T.: -0.020 min
Response: 24692
Conc: 37.55 ng/ml



#16 AR-1242-1

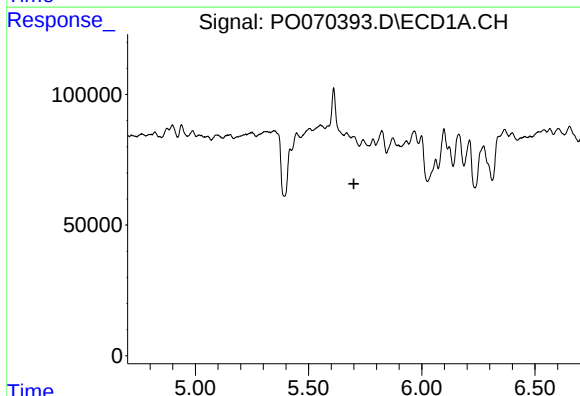
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



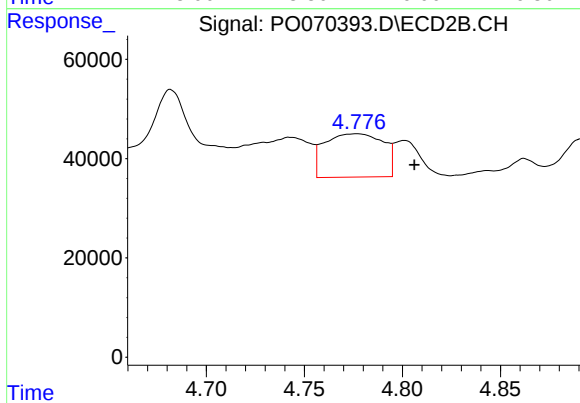
#16 AR-1242-1

R.T.: 4.777 min
Delta R.T.: -0.011 min
Response: 181092
Conc: 110.63 ng/ml



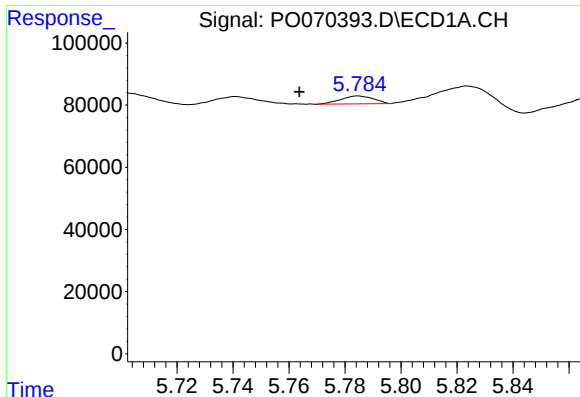
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

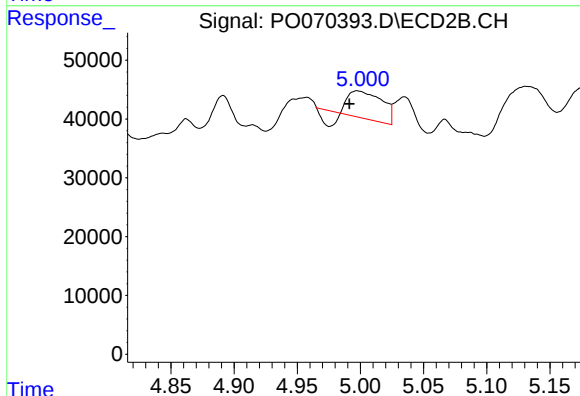
R.T.: 4.777 min
Delta R.T.: -0.029 min
Response: 181092
Conc: 78.58 ng/ml



#18 AR-1242-3

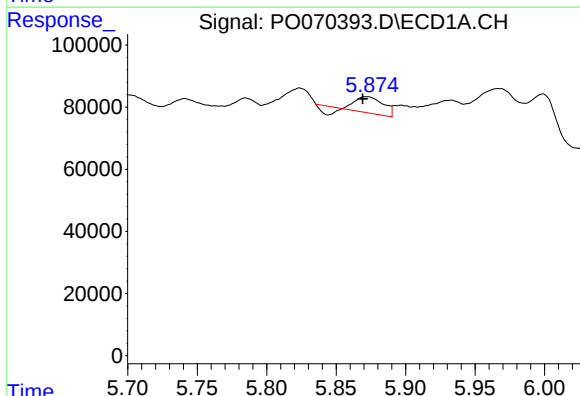
R.T.: 5.785 min
Delta R.T.: 0.021 min
Response: 20577
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



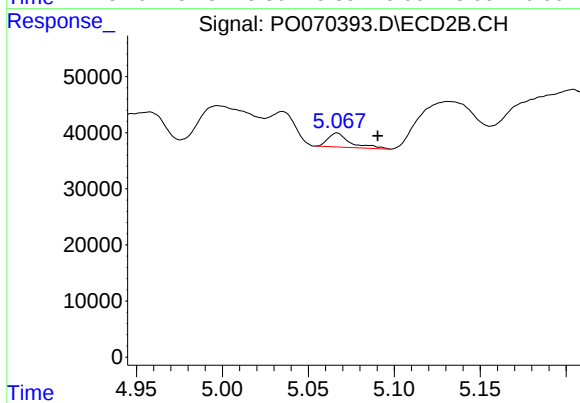
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: 0.006 min
Response: 72991
Conc: 58.66 ng/ml



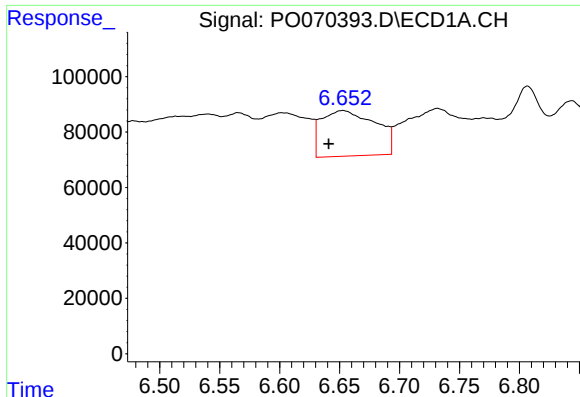
#19 AR-1242-4

R.T.: 5.872 min
Delta R.T.: 0.003 min
Response: 57323
Conc: 33.08 ng/ml



#19 AR-1242-4

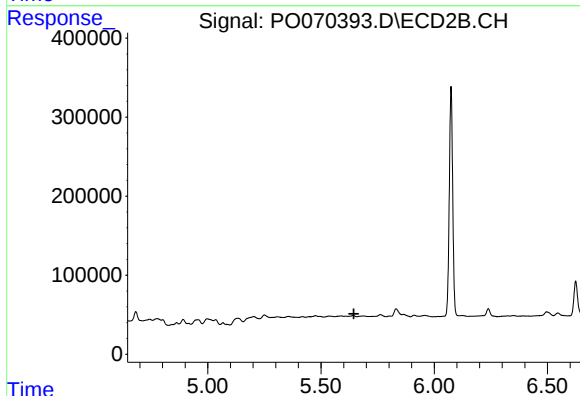
R.T.: 5.067 min
Delta R.T.: -0.024 min
Response: 22408
Conc: 19.75 ng/ml



#20 AR-1242-5

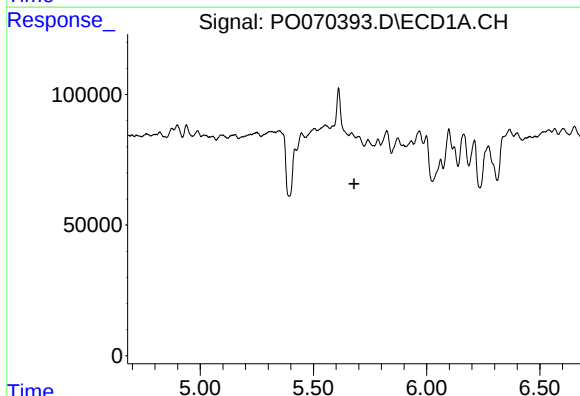
R.T.: 6.653 min
Delta R.T.: 0.012 min
Response: 516979
Conc: 250.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



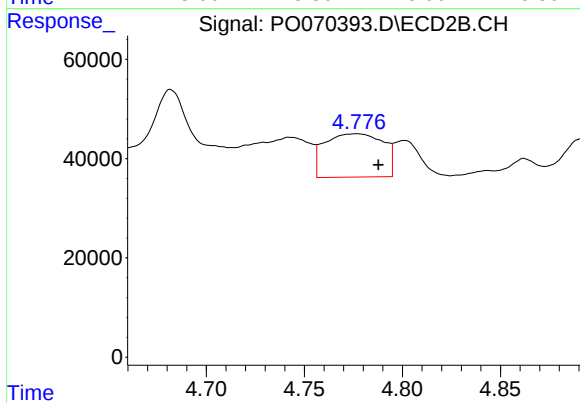
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



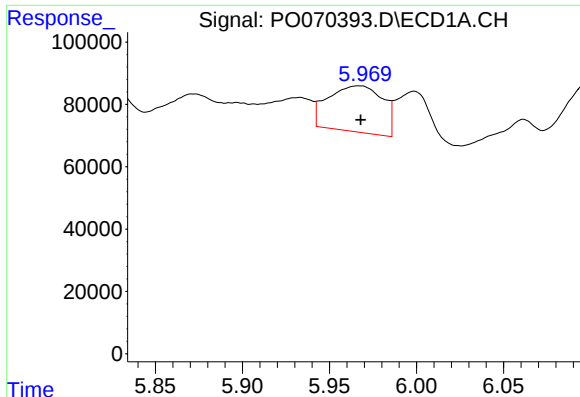
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

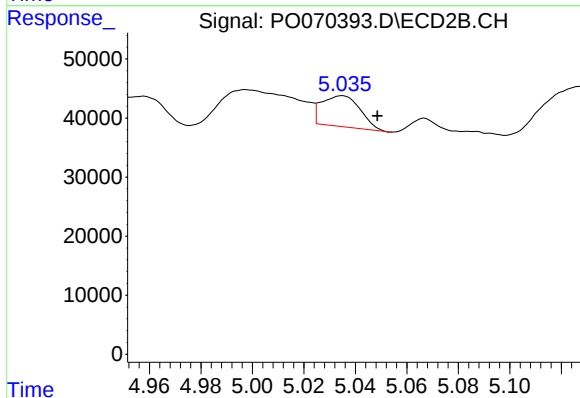
R.T.: 4.777 min
Delta R.T.: -0.011 min
Response: 181092
Conc: 152.14 ng/ml



#22 AR-1248-2

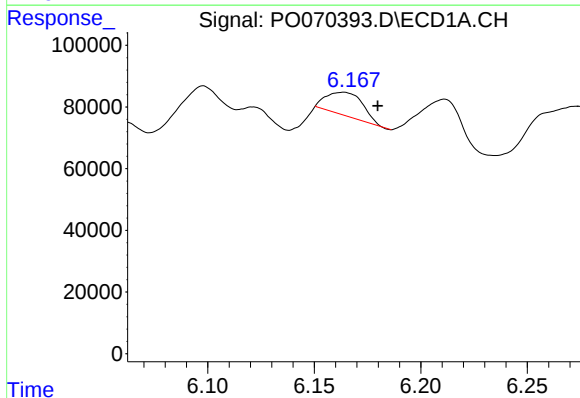
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 321706
Conc: 141.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



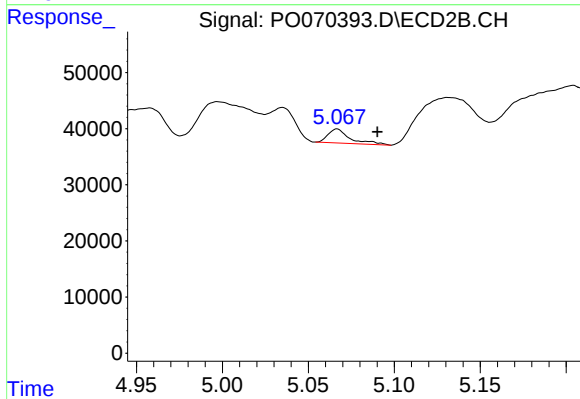
#22 AR-1248-2

R.T.: 5.035 min
Delta R.T.: -0.014 min
Response: 53967
Conc: 31.66 ng/ml



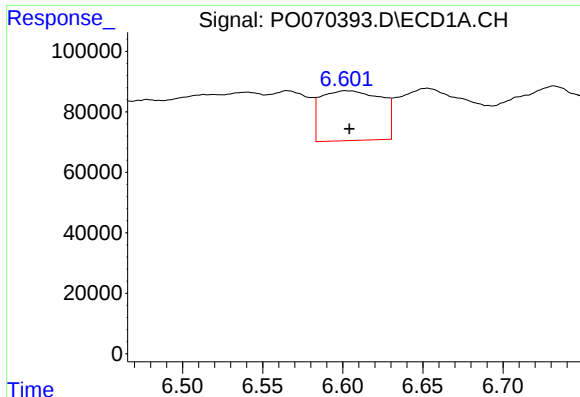
#23 AR-1248-3

R.T.: 6.164 min
Delta R.T.: -0.016 min
Response: 89794
Conc: 32.78 ng/ml



#23 AR-1248-3

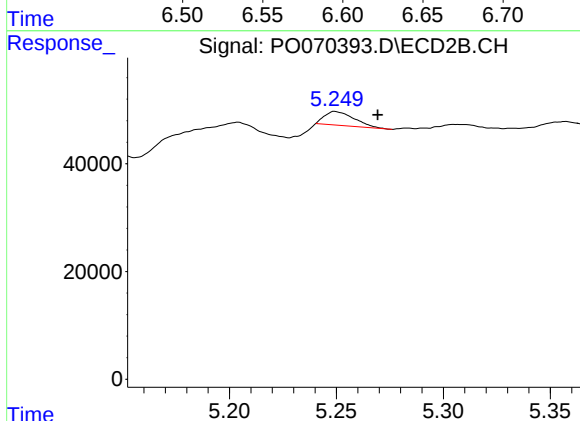
R.T.: 5.067 min
Delta R.T.: -0.023 min
Response: 22408
Conc: 14.28 ng/ml



#24 AR-1248-4

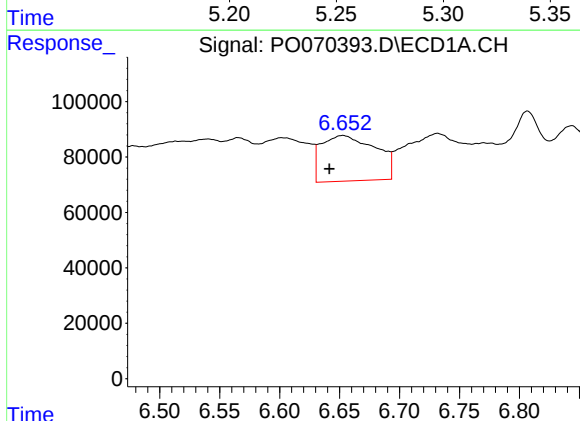
R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 433431
Conc: 127.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



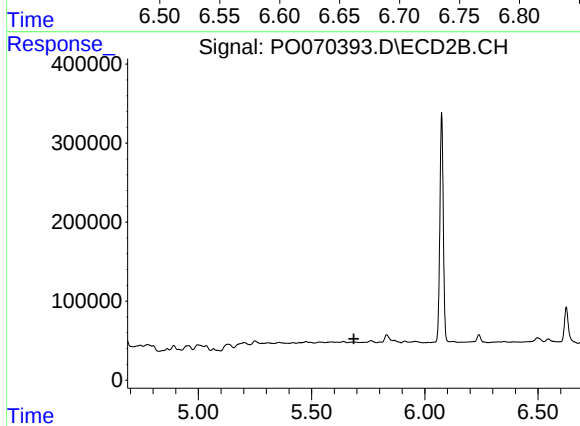
#24 AR-1248-4

R.T.: 5.249 min
Delta R.T.: -0.020 min
Response: 24692
Conc: 12.14 ng/ml



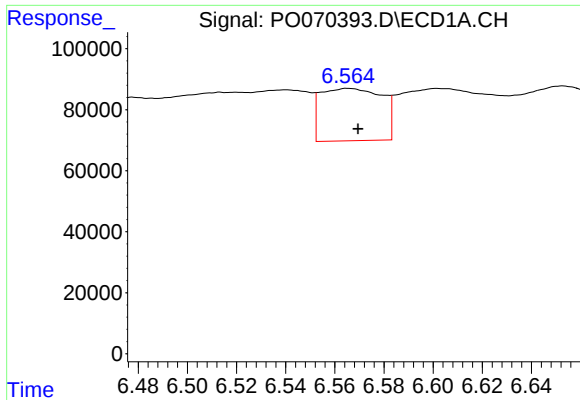
#25 AR-1248-5

R.T.: 6.653 min
Delta R.T.: 0.011 min
Response: 516979
Conc: 162.53 ng/ml



#25 AR-1248-5

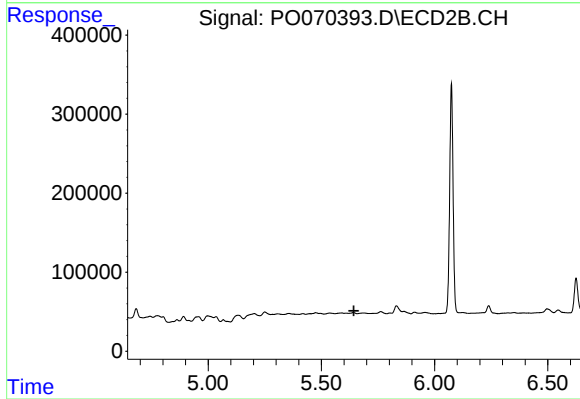
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



#26 AR-1254-1

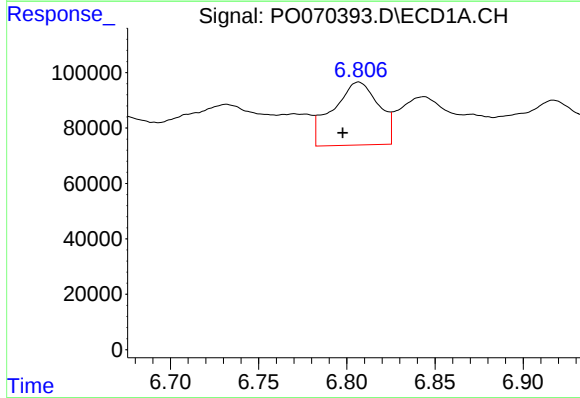
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 297793
Conc: 83.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



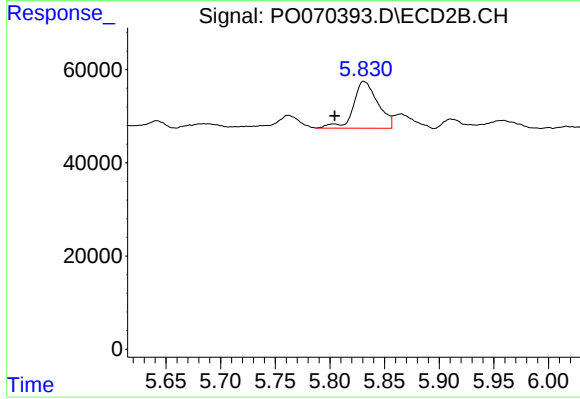
#26 AR-1254-1

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



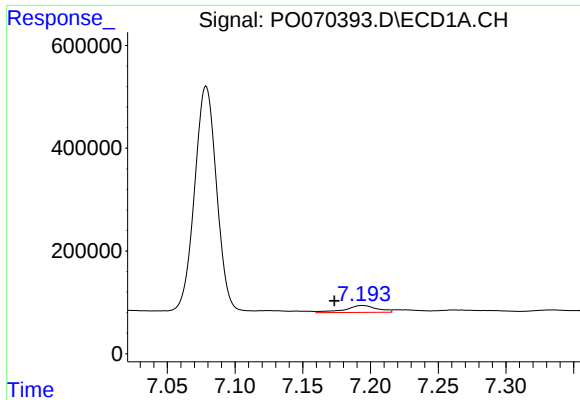
#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: 0.009 min
Response: 412698
Conc: 74.12 ng/ml



#27 AR-1254-2

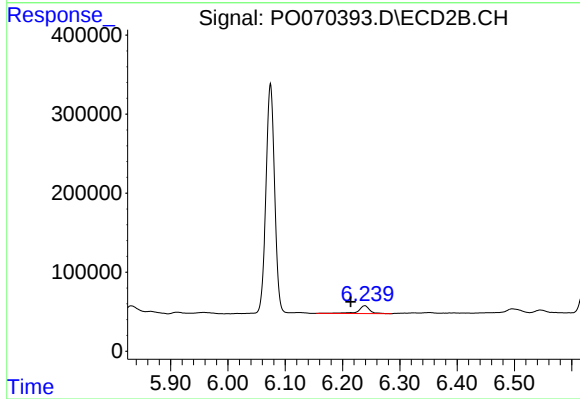
R.T.: 5.831 min
Delta R.T.: 0.027 min
Response: 156614
Conc: 50.29 ng/ml



#28 AR-1254-3

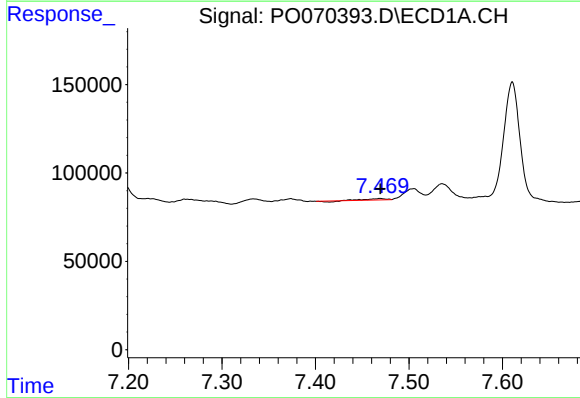
R.T.: 7.194 min
Delta R.T.: 0.020 min
Response: 226744
Conc: 39.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



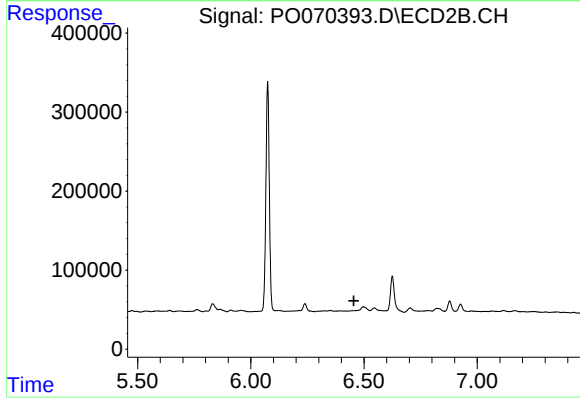
#28 AR-1254-3

R.T.: 6.239 min
Delta R.T.: 0.024 min
Response: 142521
Conc: 28.91 ng/ml



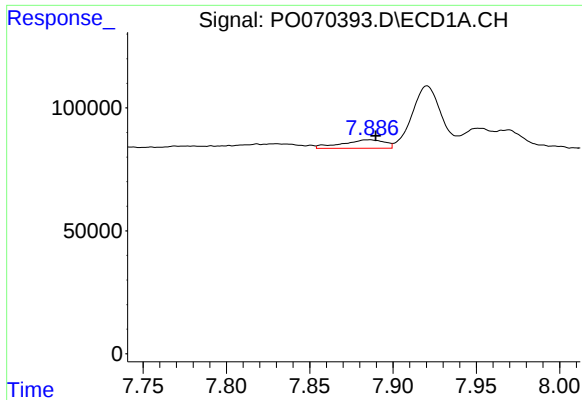
#29 AR-1254-4

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 9155
Conc: 1.76 ng/ml



#29 AR-1254-4

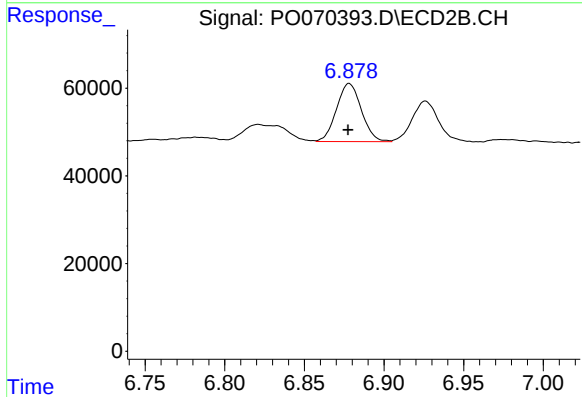
R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#30 AR-1254-5

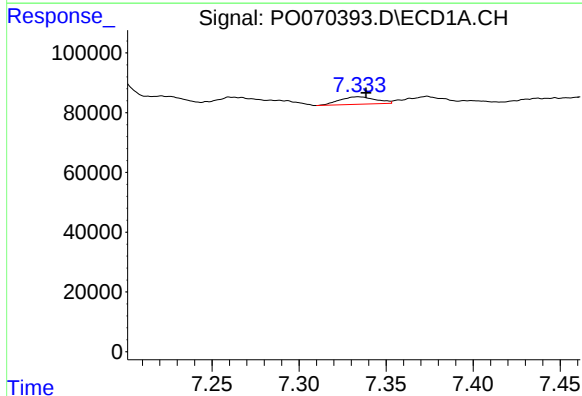
R.T.: 7.885 min
Delta R.T.: -0.004 min
Response: 61524
Conc: 11.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



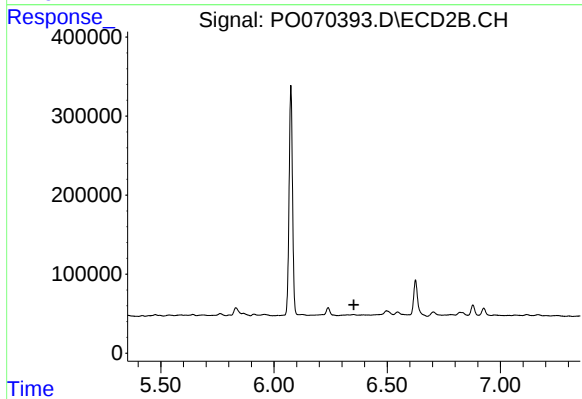
#30 AR-1254-5

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 143752
Conc: 31.25 ng/ml



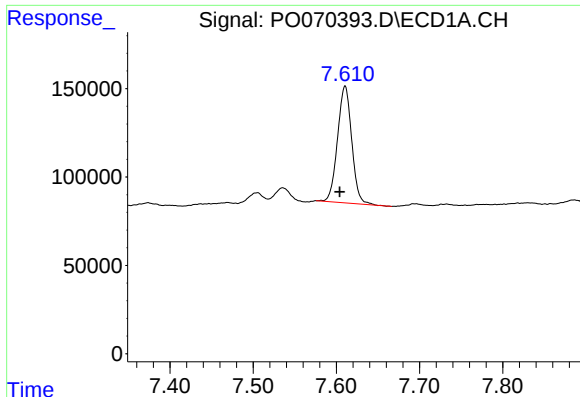
#31 AR-1260-1

R.T.: 7.334 min
Delta R.T.: -0.005 min
Response: 36143
Conc: 8.69 ng/ml



#31 AR-1260-1

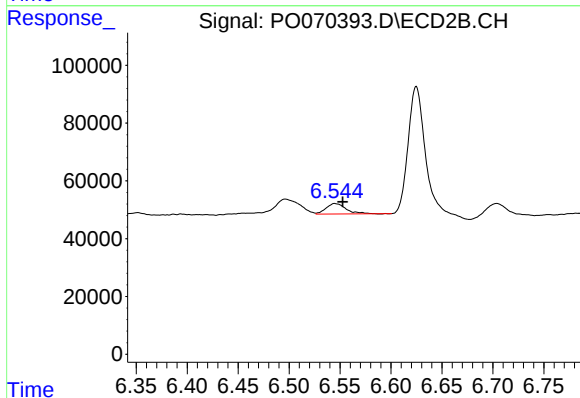
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#32 AR-1260-2

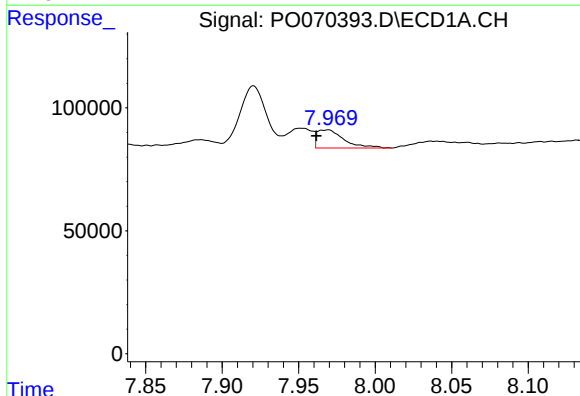
R.T.: 7.611 min
Delta R.T.: 0.006 min
Response: 783033
Conc: 130.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



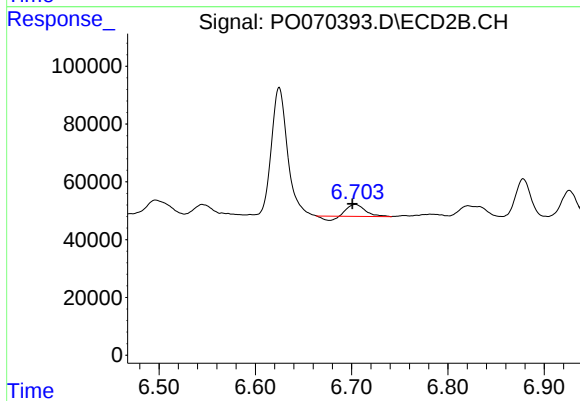
#32 AR-1260-2

R.T.: 6.545 min
Delta R.T.: -0.008 min
Response: 49284
Conc: 11.45 ng/ml



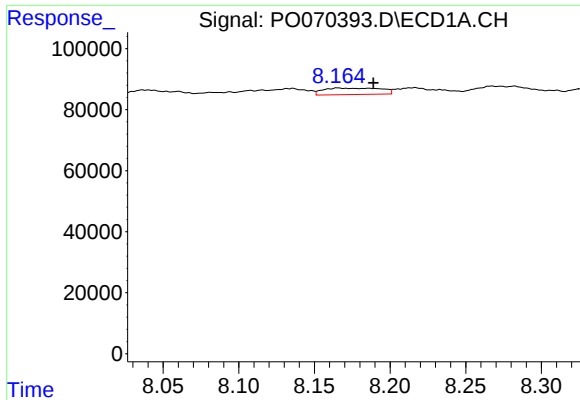
#33 AR-1260-3

R.T.: 7.969 min
Delta R.T.: 0.007 min
Response: 90446
Conc: 17.57 ng/ml



#33 AR-1260-3

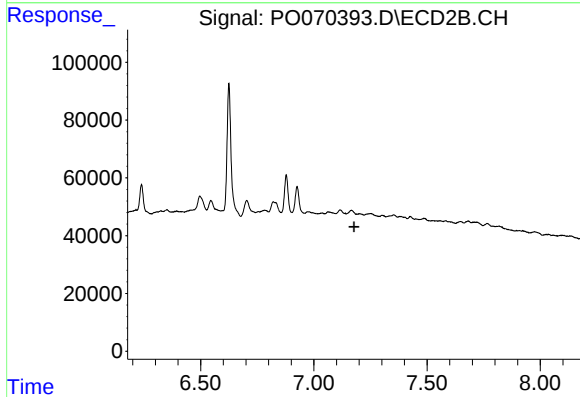
R.T.: 6.704 min
Delta R.T.: 0.003 min
Response: 44098
Conc: 12.04 ng/ml



#34 AR-1260-4

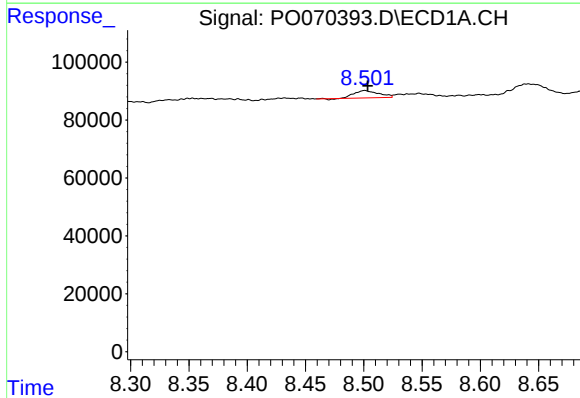
R.T.: 8.166 min
Delta R.T.: -0.023 min
Response: 56710
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



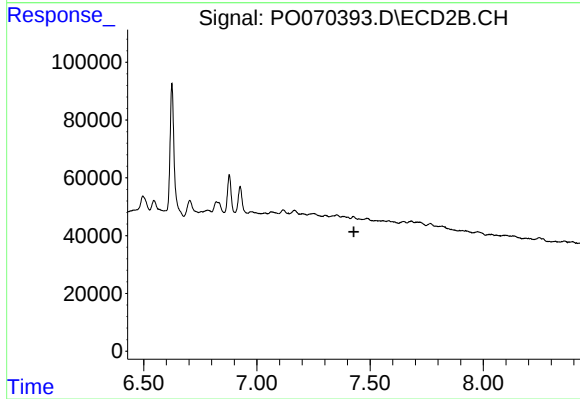
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.177 min
Response: 0
Conc: N.D.



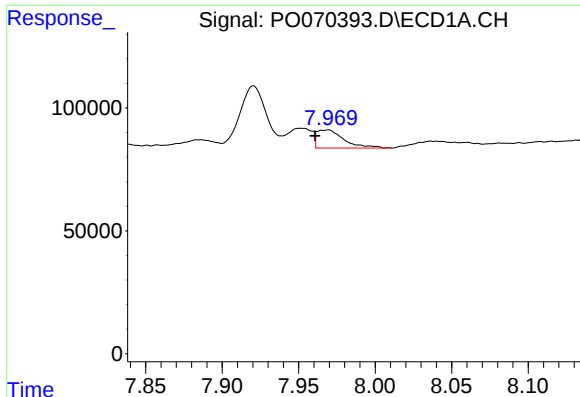
#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.002 min
Response: 37295
Conc: 3.35 ng/ml



#35 AR-1260-5

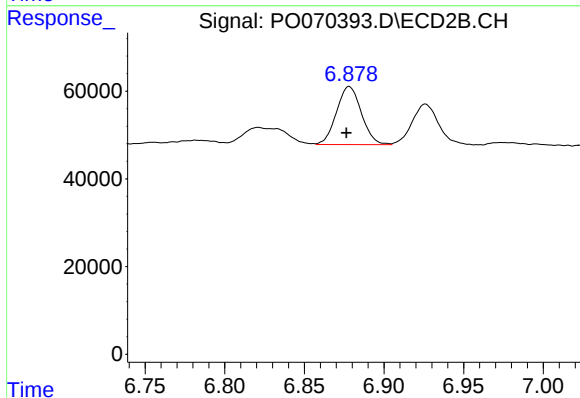
R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



#36 AR-1262-1

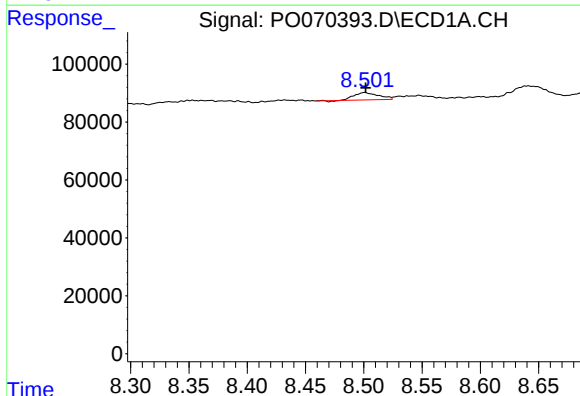
R.T.: 7.969 min
Delta R.T.: 0.008 min
Response: 90446
Conc: 11.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



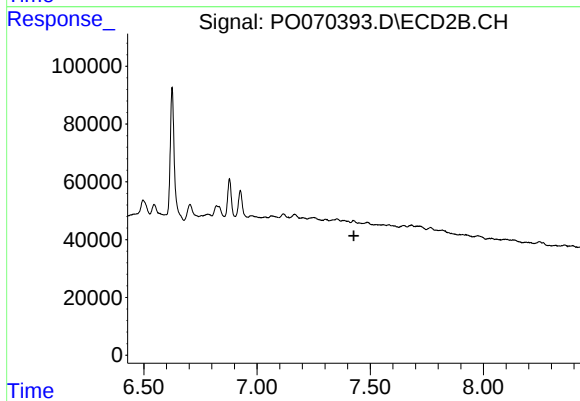
#36 AR-1262-1

R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 143752
Conc: 56.87 ng/ml



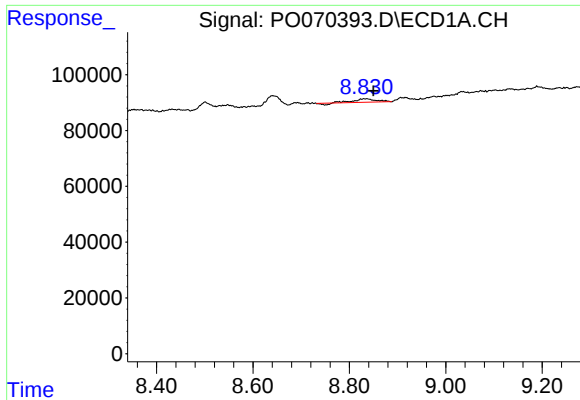
#37 AR-1262-2

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 37295
Conc: 2.96 ng/ml



#37 AR-1262-2

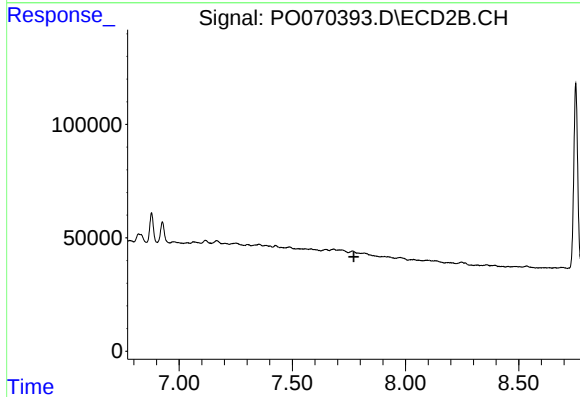
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#39 AR-1262-4

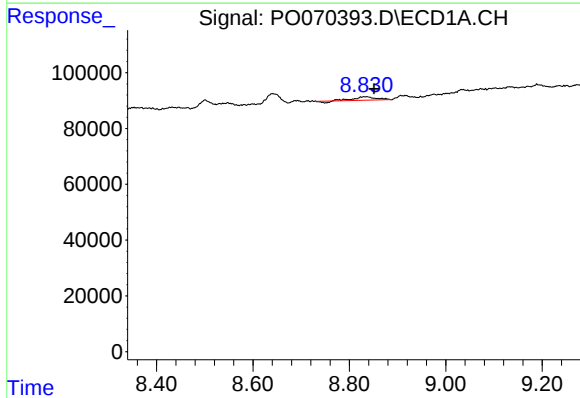
R.T.: 8.830 min
Delta R.T.: -0.020 min
Response: 37671
Conc: 11.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



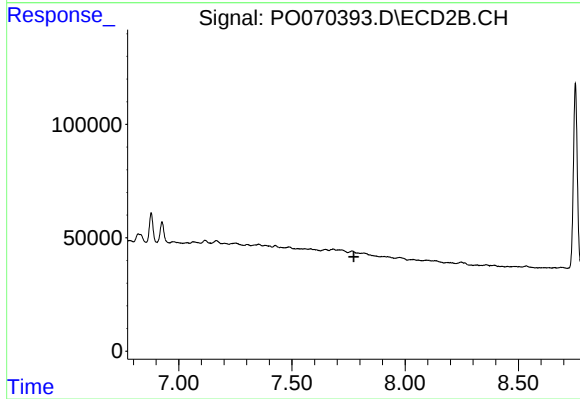
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.830 min
Delta R.T.: -0.021 min
Response: 37671
Conc: 2.77 ng/ml



#42 AR-1268-2

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