

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074721.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 4:54
 Operator : AJ/MA
 Sample : M1041-07 10X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50129

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 07:06:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.930	4.003	133687	75716	1.267	1.346
2)	SA Decachlor...	10.946	9.258	194931	106840	1.921	1.946
Target Compounds							
5)	L1 AR-1016-3	6.339	0.000	392155	0	115.561	N.D. #
7)	L1 AR-1016-5	0.000	5.743	0	70775	N.D.	41.158 #
8)	L2 AR-1221-1	5.212f	0.000	88617	0	72.146	N.D. #
9)	L2 AR-1221-2	0.000	4.337f	0	53046	N.D.	99.258 #
10)	L2 AR-1221-3	5.373	0.000	149361	0	53.016	N.D. #
11)	L3 AR-1232-1	5.373	0.000	149361	0	65.216	N.D. #
12)	L3 AR-1232-2	5.978f	0.000	173067	0	150.526	N.D. #
14)	L3 AR-1232-4	0.000	5.557	0	99916	N.D.	157.111 #
15)	L3 AR-1232-5	6.546	5.743	91739	70775	112.750	101.923
18)	L4 AR-1242-3	6.339	0.000	392155	0	143.866	N.D. #
19)	L4 AR-1242-4	0.000	5.557	0	99916	N.D.	76.449 #
20)	L4 AR-1242-5	7.245	6.120	486492	522173	193.322	298.243 #
22)	L5 AR-1248-2	6.546	0.000	91739	0	29.498	N.D. #
23)	L5 AR-1248-3	0.000	5.557	0	99916	N.D.	52.932 #
24)	L5 AR-1248-4	7.187	5.743	926031	70775	207.654	31.423 #
25)	L5 AR-1248-5	7.245	0.000	486492	0	115.442	N.D. #
26)	L6 AR-1254-1	7.187f	6.120	926031	522173	210.551	144.566 #
28)	L6 AR-1254-3	7.758f	6.714f	153633	191857	21.903	39.123 #
29)	L6 AR-1254-4	8.093f	0.000	186023	0	30.673	N.D. #
30)	L6 AR-1254-5	8.502	0.000	138237	0	23.797	N.D. #
31)	L7 AR-1260-1	7.931	6.812f	167407	43326	33.557	13.581 #
32)	L7 AR-1260-2	8.191f	0.000	401598	0	59.040	N.D. #
33)	L7 AR-1260-3	8.577	7.184	1333236	138761	232.606	38.507 #
35)	L7 AR-1260-5	9.143	7.900	125785	40627	10.067	5.111 #
36)	L8 AR-1262-1	8.577	0.000	1333236	0	149.732	N.D. #
37)	L8 AR-1262-2	9.143	7.900	125785	40627	8.216	4.419 #
38)	L8 AR-1262-3	9.459	8.171f	216624	19812	21.628	5.010 #
39)	L8 AR-1262-4	9.533	0.000	152774	0	20.514	N.D. #
41)	L9 AR-1268-1	9.459	8.171f	216624	19812	11.594	1.770 #
42)	L9 AR-1268-2	9.533	0.000	152774	0	9.575	N.D. #
43)	L9 AR-1268-3	0.000	8.443	0	31643	N.D.	3.808 #
44)	L9 AR-1268-4	0.000	8.774f	0	16731	N.D.	4.823 #
45)	L9 AR-1268-5	10.586f	0.000	64709	0	1.548	N.D. #

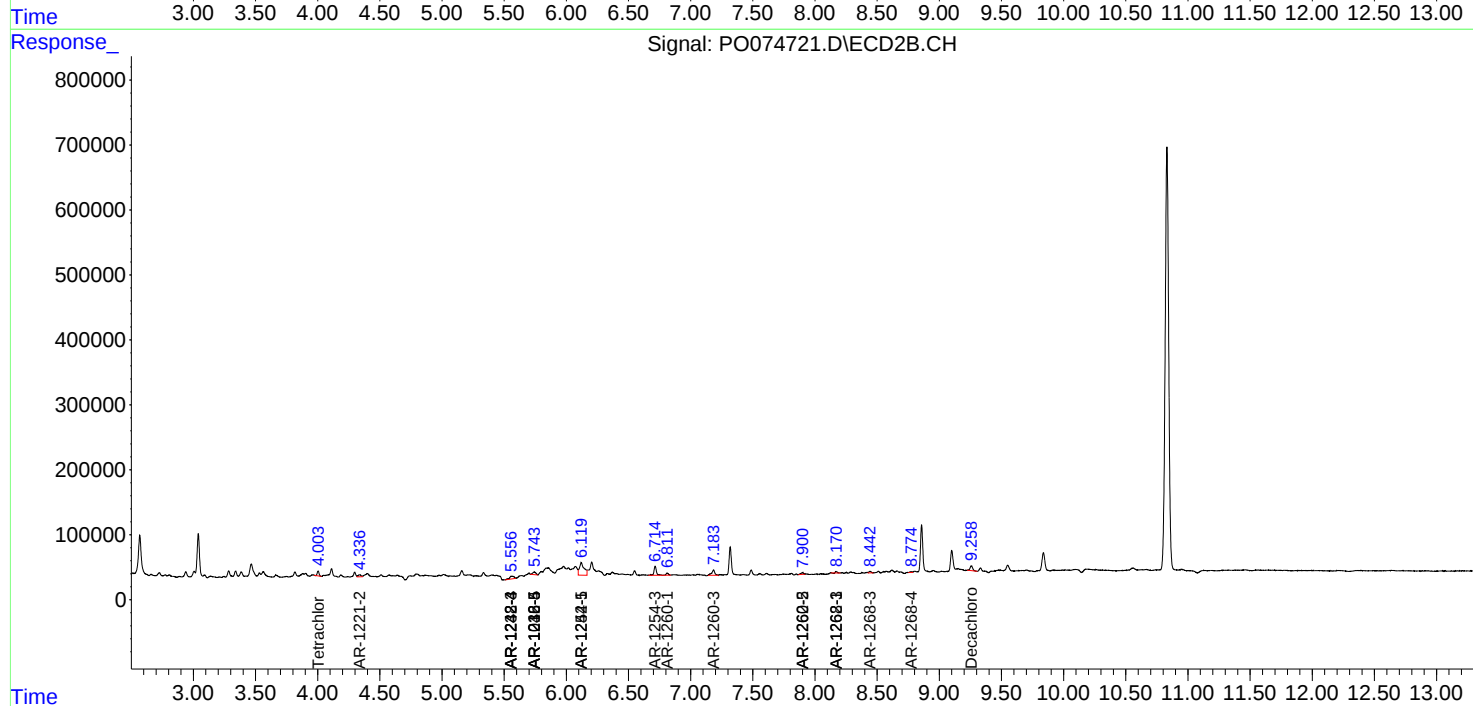
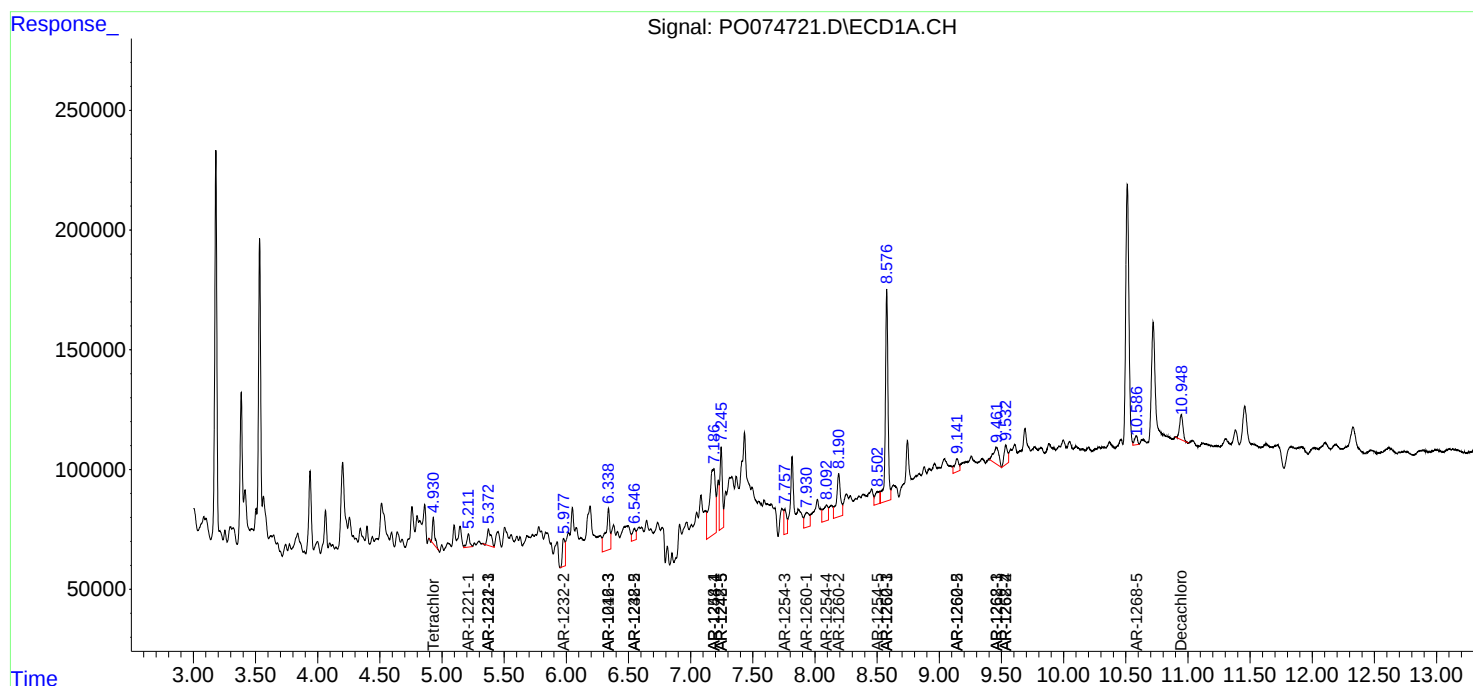
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

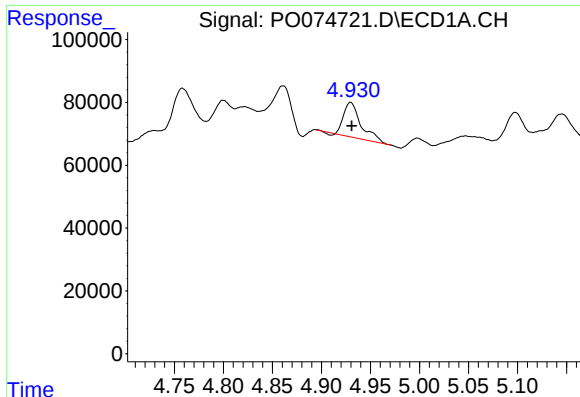
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011421\
Data File : PO074721.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 4:54
Operator : AJ/MA
Sample : M1041-07 10X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
50129

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 07:06:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

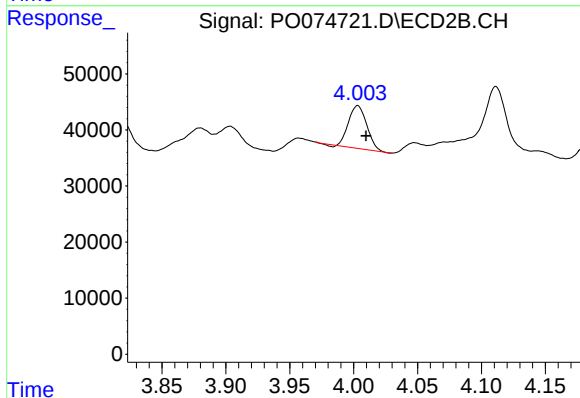




#1 Tetrachloro-m-xylene

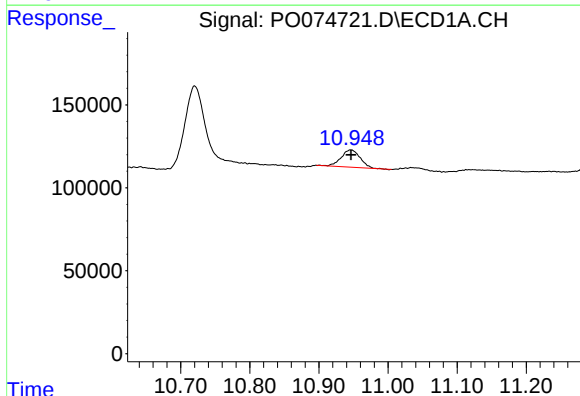
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 133687
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



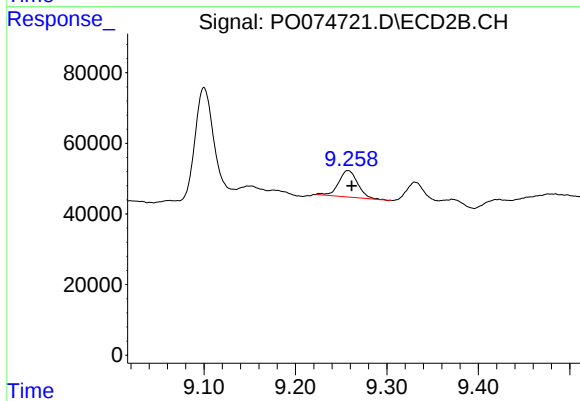
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 75716
Conc: 1.35 ng/ml



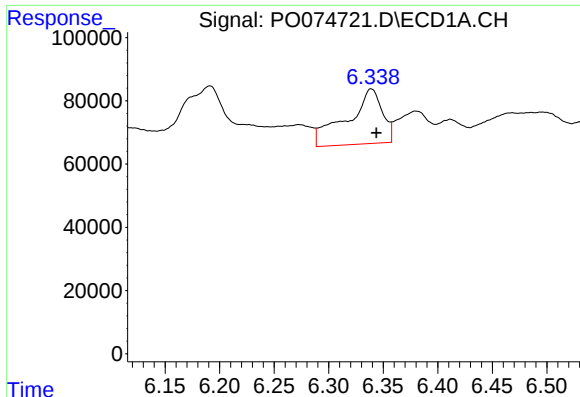
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 194931
Conc: 1.92 ng/ml



#2 Decachlorobiphenyl

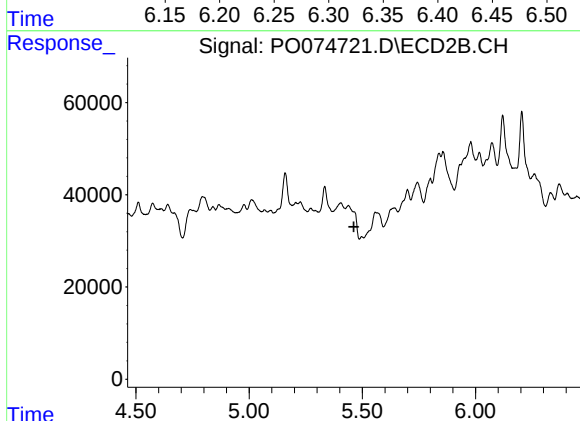
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 106840
Conc: 1.95 ng/ml



#5 AR-1016-3

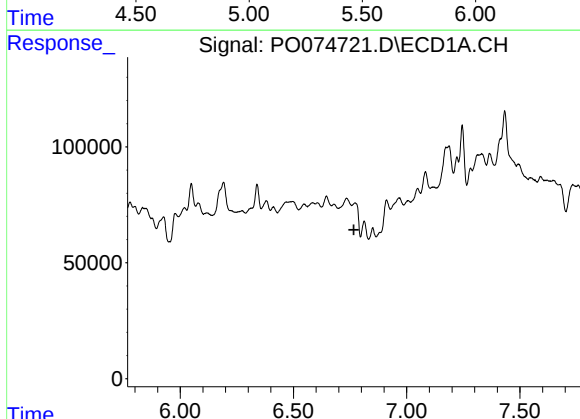
R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 392155
Conc: 115.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



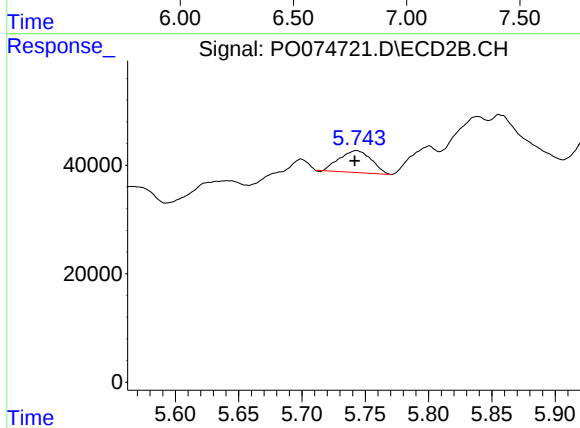
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



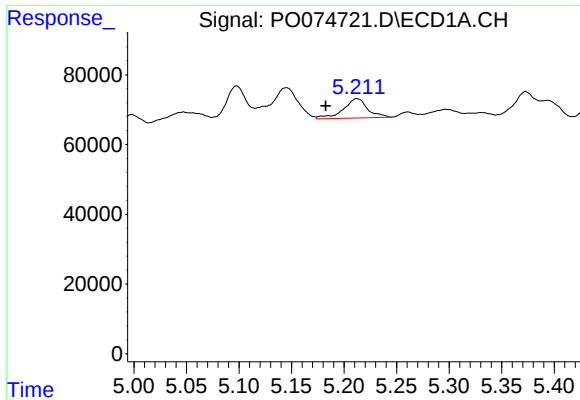
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

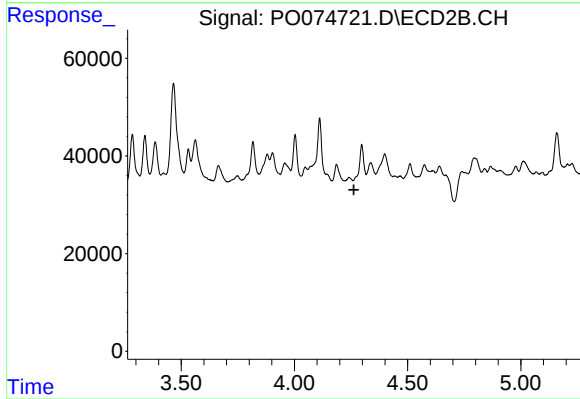
R.T.: 5.743 min
Delta R.T.: 0.001 min
Response: 70775
Conc: 41.16 ng/ml



#8 AR-1221-1

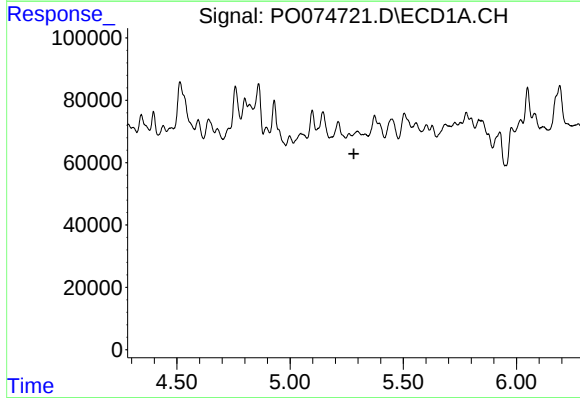
R.T.: 5.212 min
Delta R.T.: 0.029 min
Response: 88617
Conc: 72.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



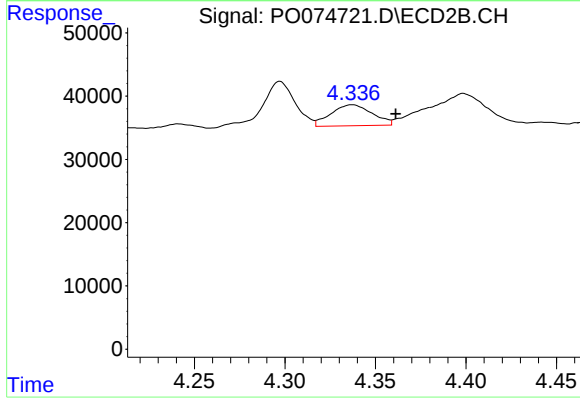
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



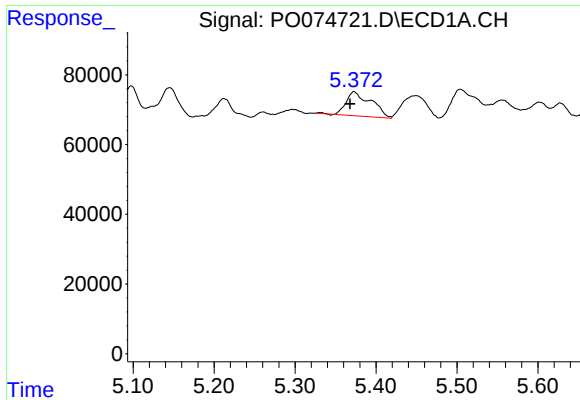
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

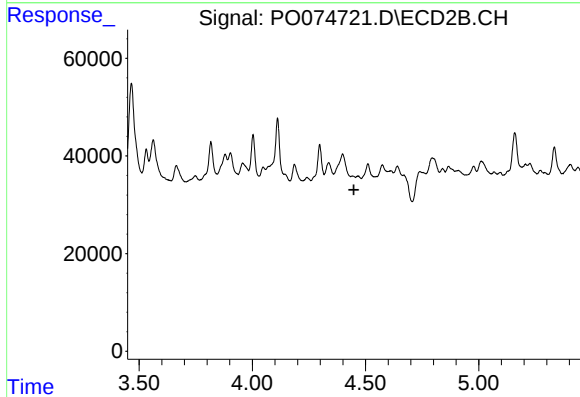
R.T.: 4.337 min
Delta R.T.: -0.024 min
Response: 53046
Conc: 99.26 ng/ml



#10 AR-1221-3

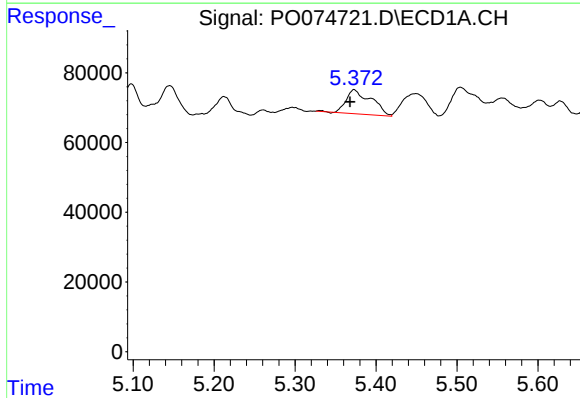
R.T.: 5.373 min
Delta R.T.: 0.005 min
Response: 149361
Conc: 53.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



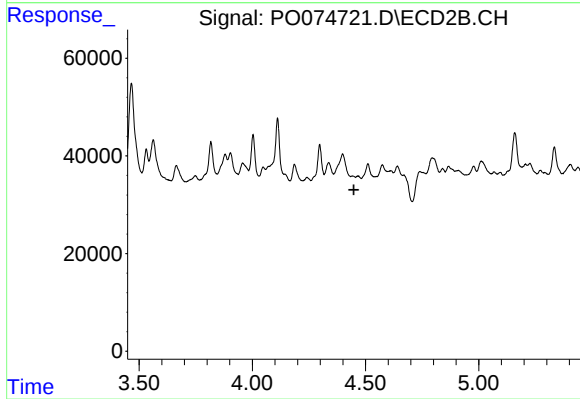
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



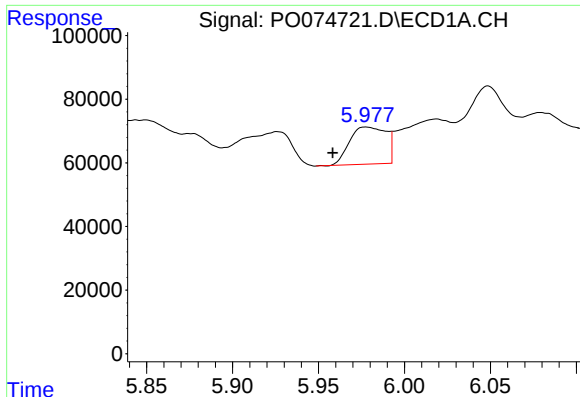
#11 AR-1232-1

R.T.: 5.373 min
Delta R.T.: 0.005 min
Response: 149361
Conc: 65.22 ng/ml



#11 AR-1232-1

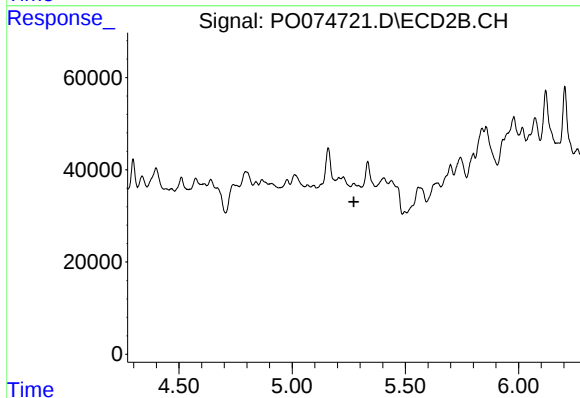
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#12 AR-1232-2

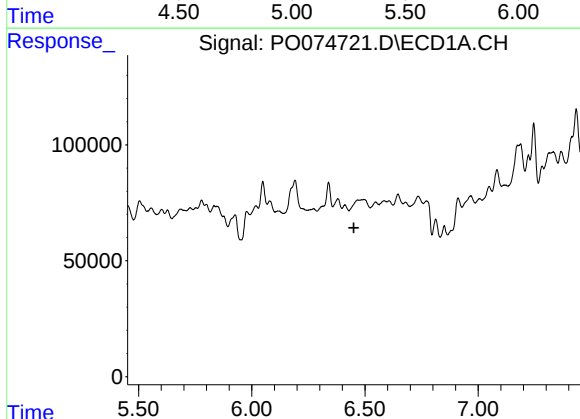
R.T.: 5.978 min
Delta R.T.: 0.019 min
Response: 173067
Conc: 150.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



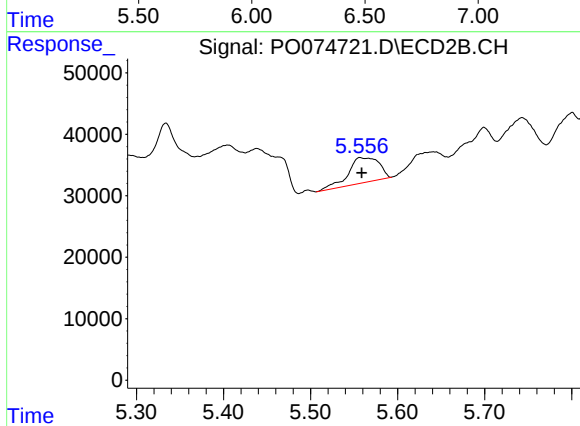
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



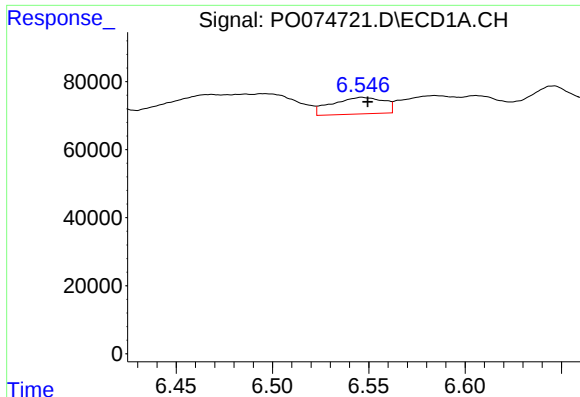
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

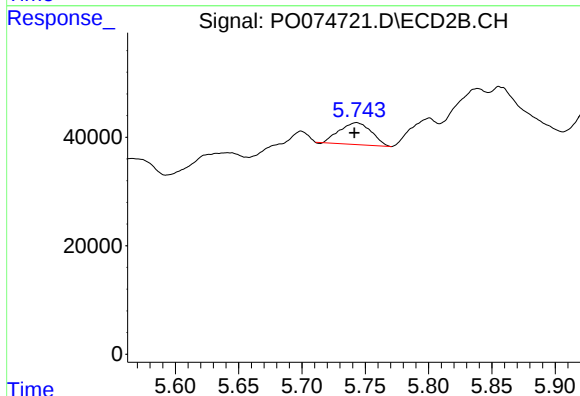
R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 99916
Conc: 157.11 ng/ml



#15 AR-1232-5

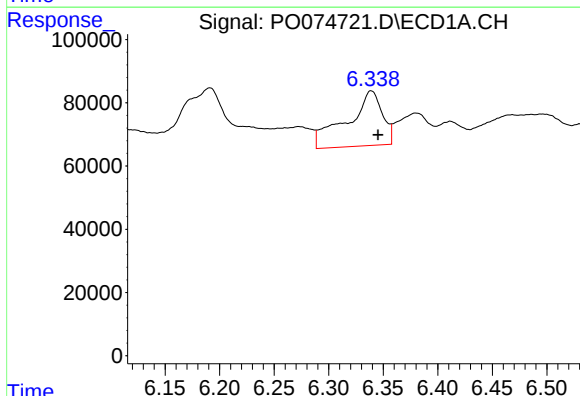
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 91739
Conc: 112.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



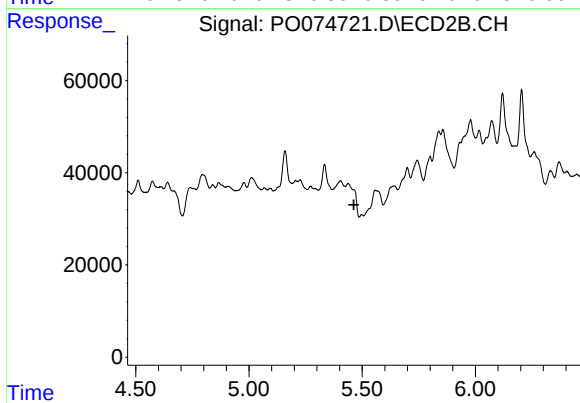
#15 AR-1232-5

R.T.: 5.743 min
Delta R.T.: 0.002 min
Response: 70775
Conc: 101.92 ng/ml



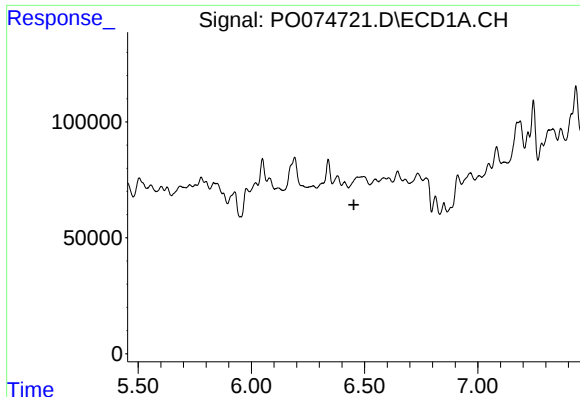
#18 AR-1242-3

R.T.: 6.339 min
Delta R.T.: -0.006 min
Response: 392155
Conc: 143.87 ng/ml



#18 AR-1242-3

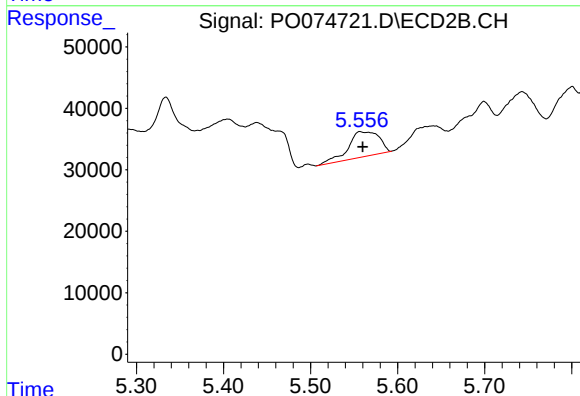
R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#19 AR-1242-4

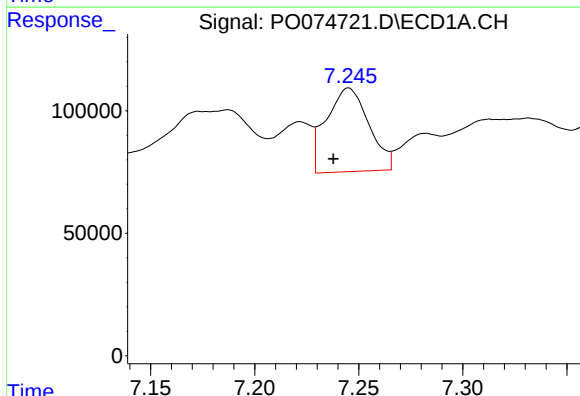
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50129



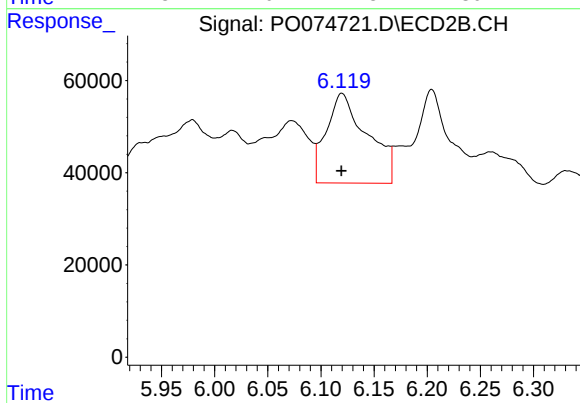
#19 AR-1242-4

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 99916
Conc: 76.45 ng/ml



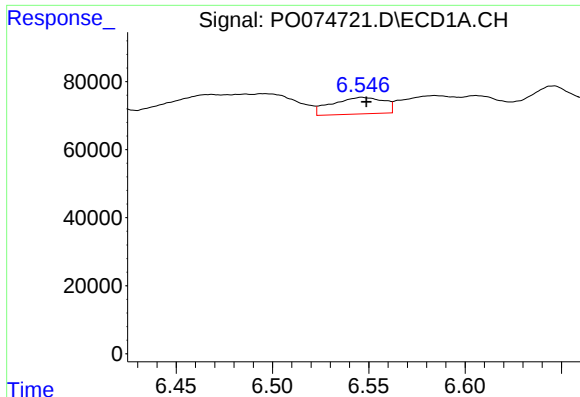
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: 0.007 min
Response: 486492
Conc: 193.32 ng/ml



#20 AR-1242-5

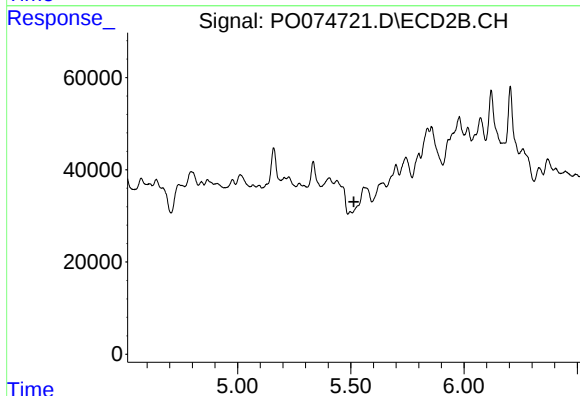
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 522173
Conc: 298.24 ng/ml



#22 AR-1248-2

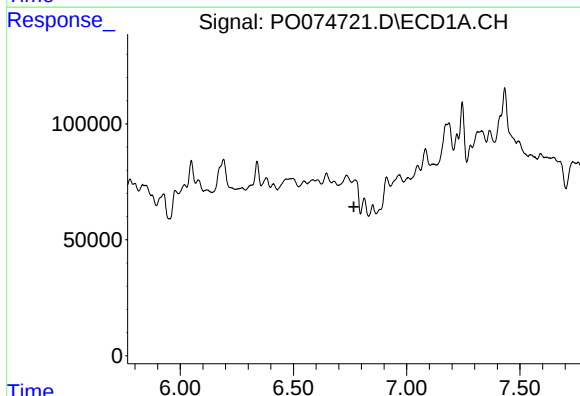
R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 91739
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



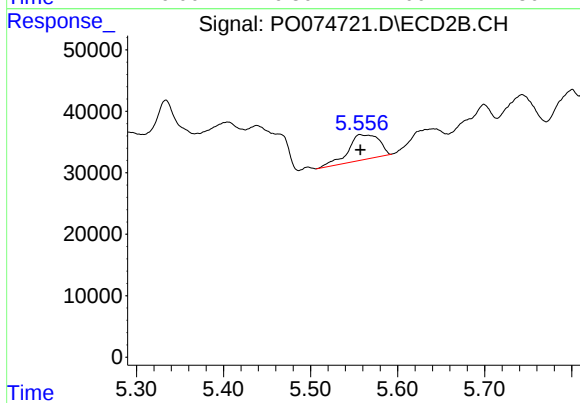
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



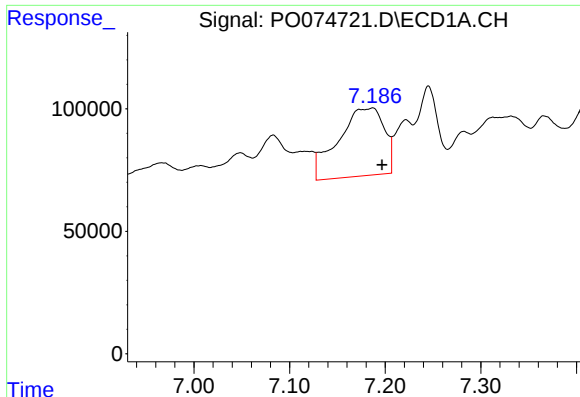
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

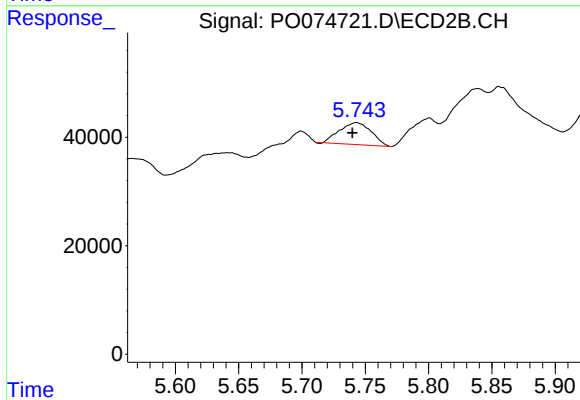
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 99916
Conc: 52.93 ng/ml



#24 AR-1248-4

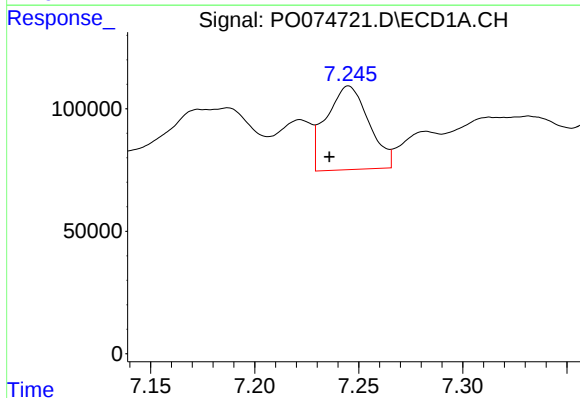
R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 926031
Conc: 207.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



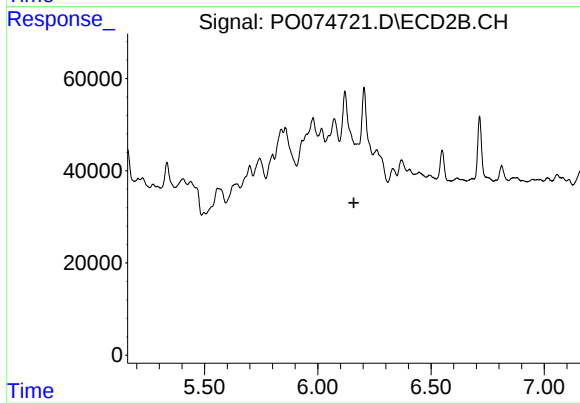
#24 AR-1248-4

R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 70775
Conc: 31.42 ng/ml



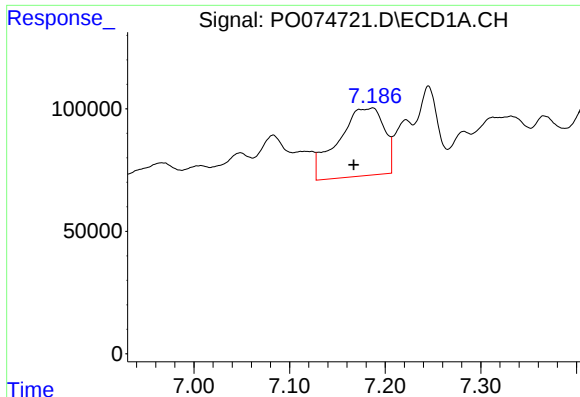
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: 0.009 min
Response: 486492
Conc: 115.44 ng/ml



#25 AR-1248-5

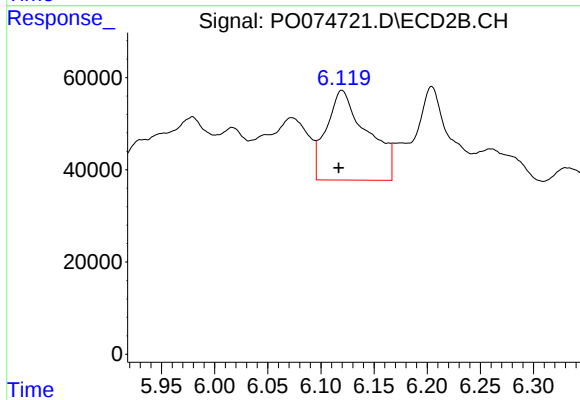
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

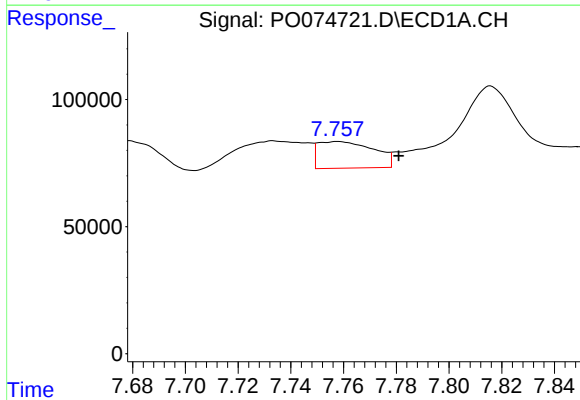
R.T.: 7.187 min
Delta R.T.: 0.020 min
Response: 926031
Conc: 210.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



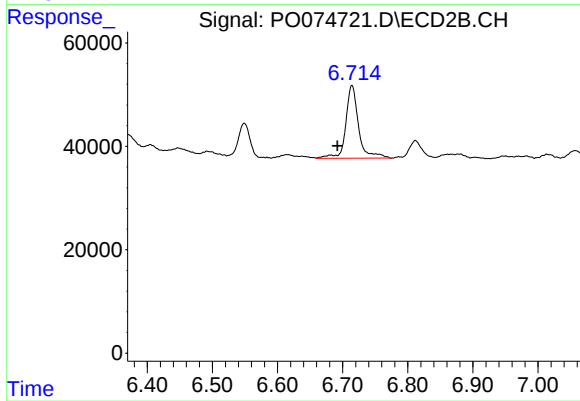
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: 0.003 min
Response: 522173
Conc: 144.57 ng/ml



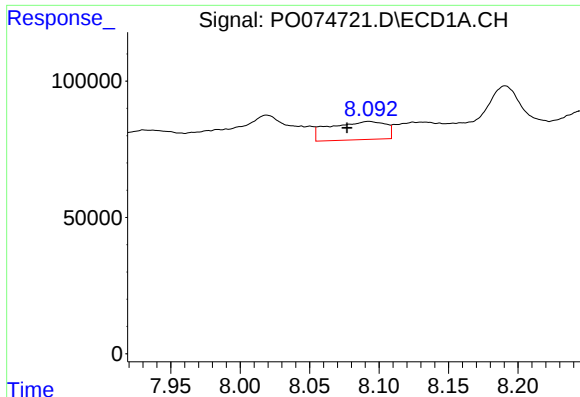
#28 AR-1254-3

R.T.: 7.758 min
Delta R.T.: -0.023 min
Response: 153633
Conc: 21.90 ng/ml



#28 AR-1254-3

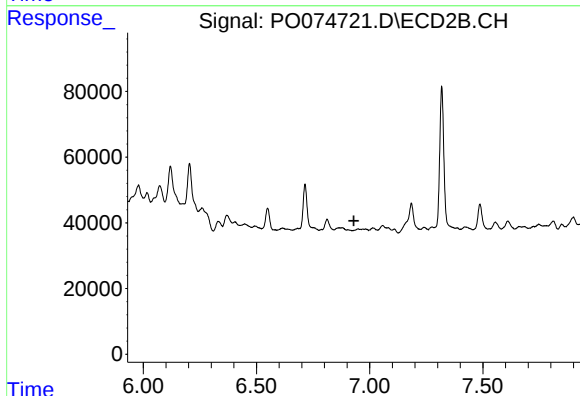
R.T.: 6.714 min
Delta R.T.: 0.022 min
Response: 191857
Conc: 39.12 ng/ml



#29 AR-1254-4

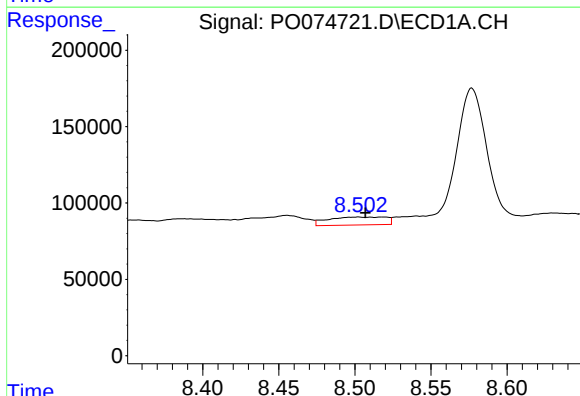
R.T.: 8.093 min
Delta R.T.: 0.016 min
Response: 186023
Conc: 30.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



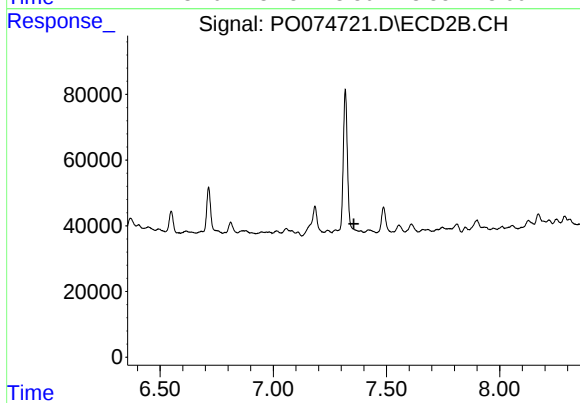
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



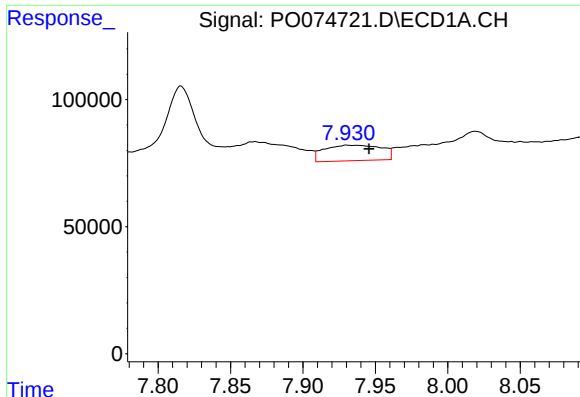
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 138237
Conc: 23.80 ng/ml



#30 AR-1254-5

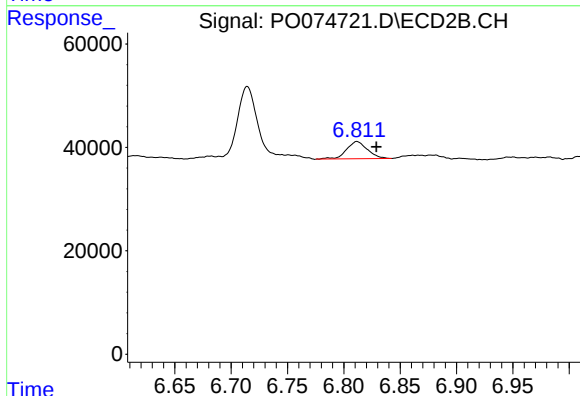
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#31 AR-1260-1

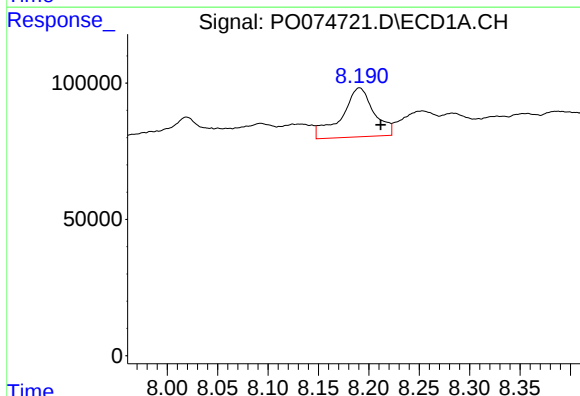
R.T.: 7.931 min
Delta R.T.: -0.015 min
Response: 167407
Conc: 33.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



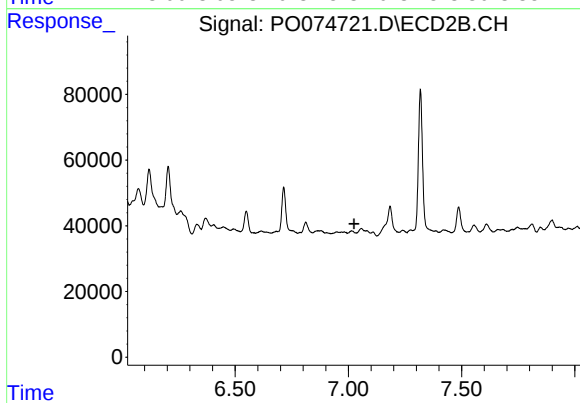
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.017 min
Response: 43326
Conc: 13.58 ng/ml



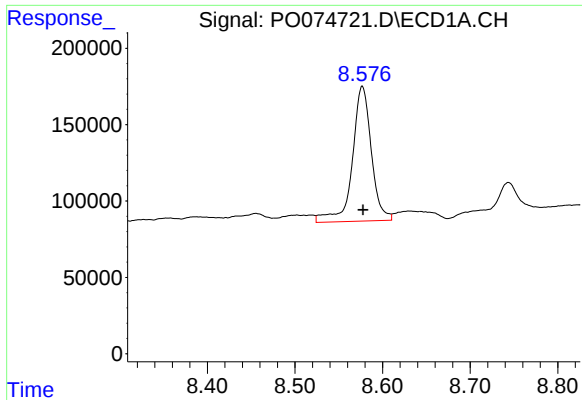
#32 AR-1260-2

R.T.: 8.191 min
Delta R.T.: -0.021 min
Response: 401598
Conc: 59.04 ng/ml



#32 AR-1260-2

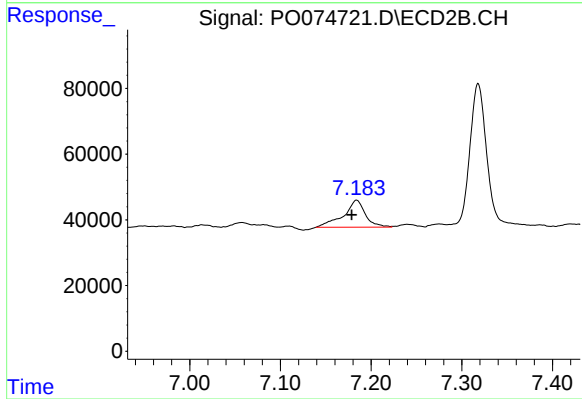
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

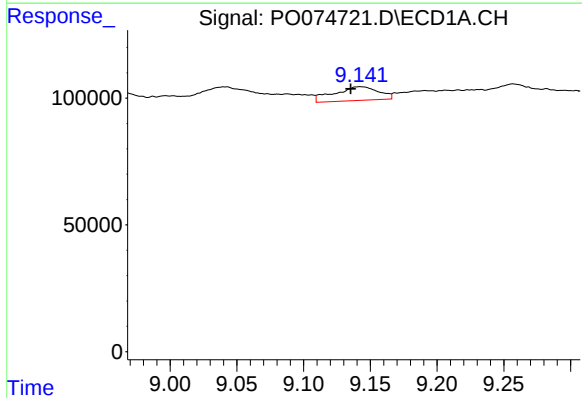
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 1333236
Conc: 232.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



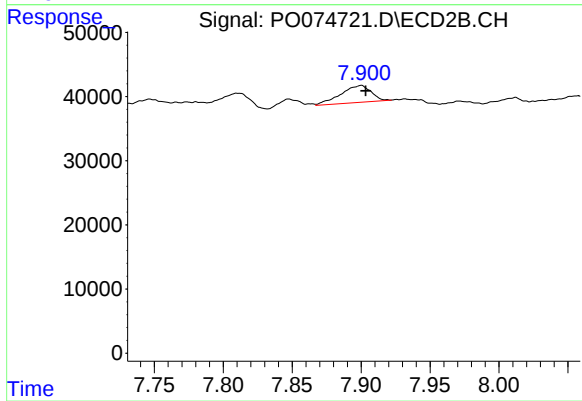
#33 AR-1260-3

R.T.: 7.184 min
Delta R.T.: 0.005 min
Response: 138761
Conc: 38.51 ng/ml



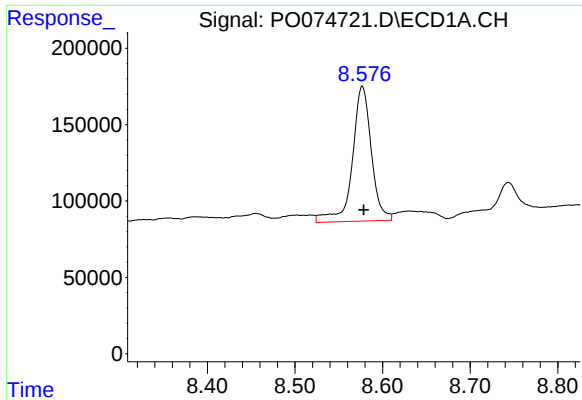
#35 AR-1260-5

R.T.: 9.143 min
Delta R.T.: 0.007 min
Response: 125785
Conc: 10.07 ng/ml



#35 AR-1260-5

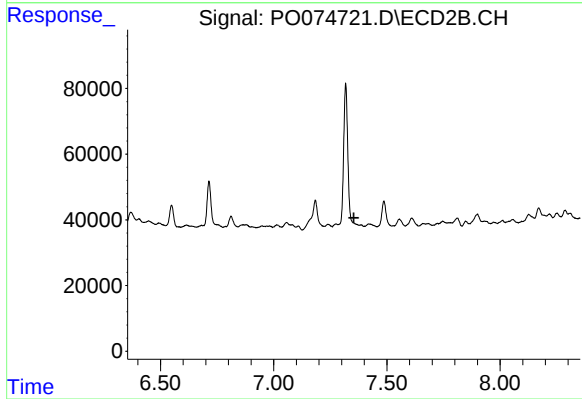
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 40627
Conc: 5.11 ng/ml



#36 AR-1262-1

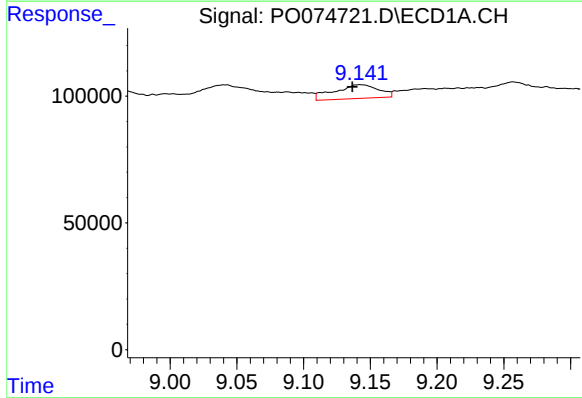
R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 1333236
Conc: 149.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



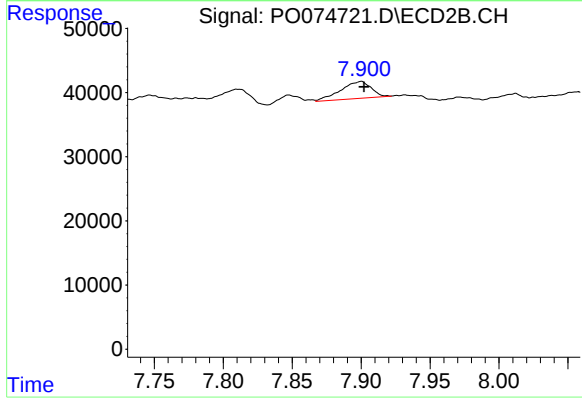
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



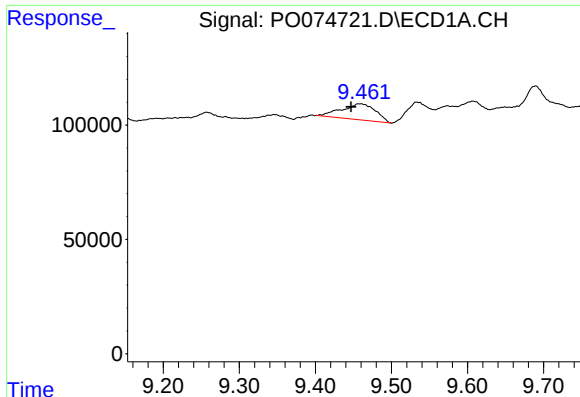
#37 AR-1262-2

R.T.: 9.143 min
Delta R.T.: 0.006 min
Response: 125785
Conc: 8.22 ng/ml



#37 AR-1262-2

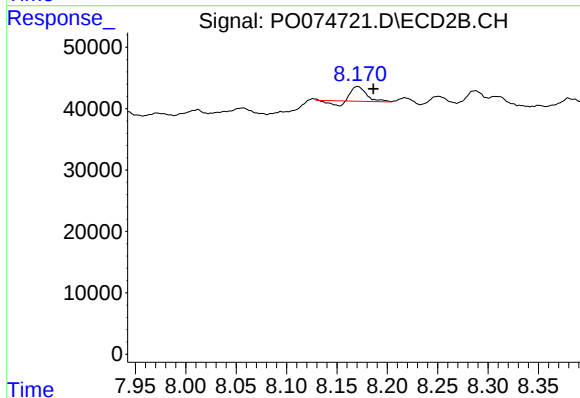
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 40627
Conc: 4.42 ng/ml



#38 AR-1262-3

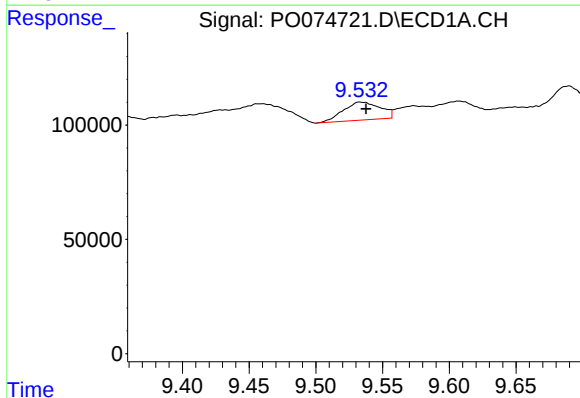
R.T.: 9.459 min
Delta R.T.: 0.012 min
Response: 216624
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



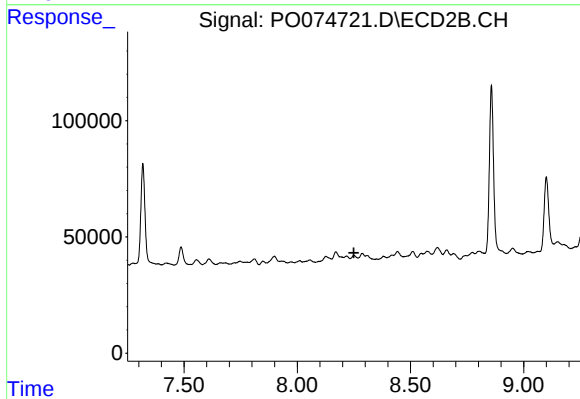
#38 AR-1262-3

R.T.: 8.171 min
Delta R.T.: -0.016 min
Response: 19812
Conc: 5.01 ng/ml



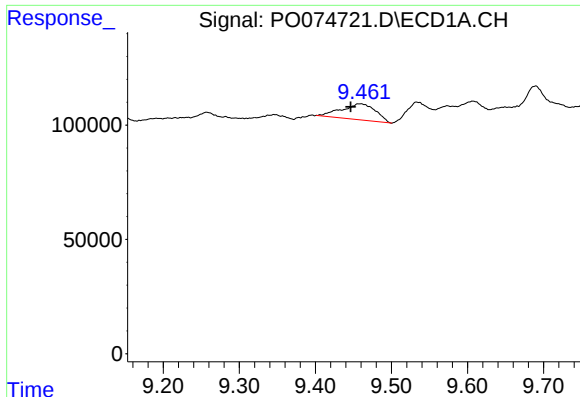
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 152774
Conc: 20.51 ng/ml



#39 AR-1262-4

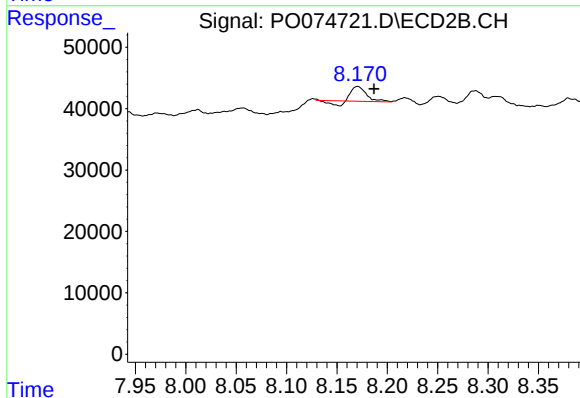
R.T.: 0.000 min
Exp R.T.: 8.250 min
Response: 0
Conc: N.D.



#41 AR-1268-1

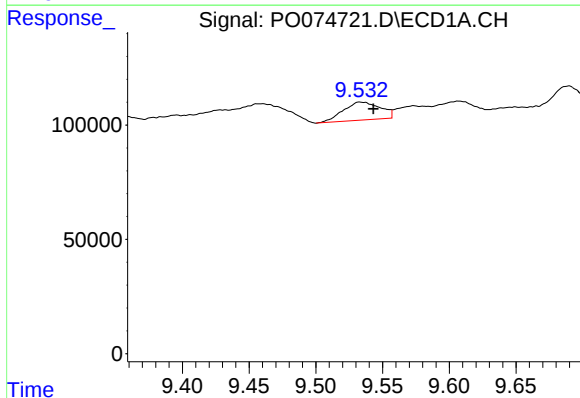
R.T.: 9.459 min
Delta R.T.: 0.013 min
Response: 216624
Conc: 11.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



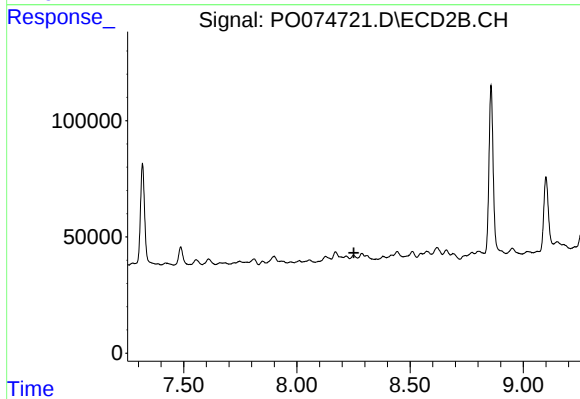
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.016 min
Response: 19812
Conc: 1.77 ng/ml



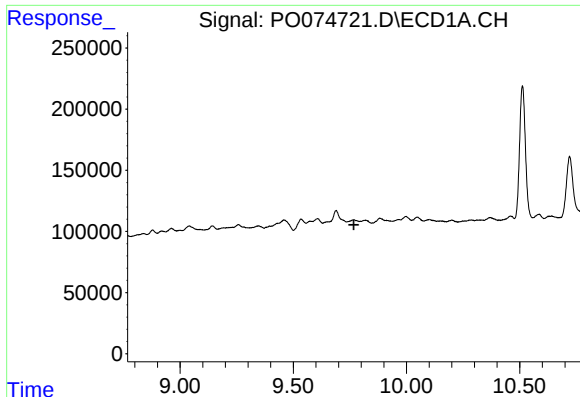
#42 AR-1268-2

R.T.: 9.533 min
Delta R.T.: -0.010 min
Response: 152774
Conc: 9.58 ng/ml



#42 AR-1268-2

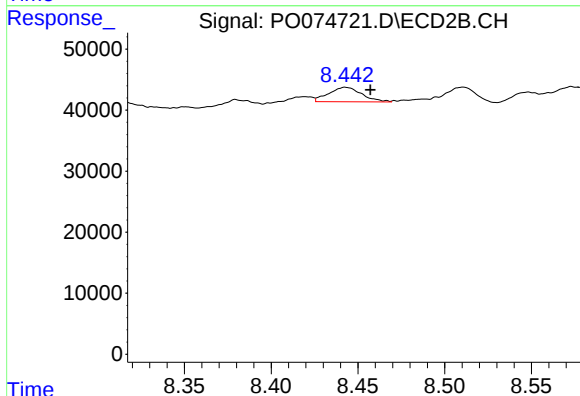
R.T.: 0.000 min
Exp R.T.: 8.252 min
Response: 0
Conc: N.D.



#43 AR-1268-3

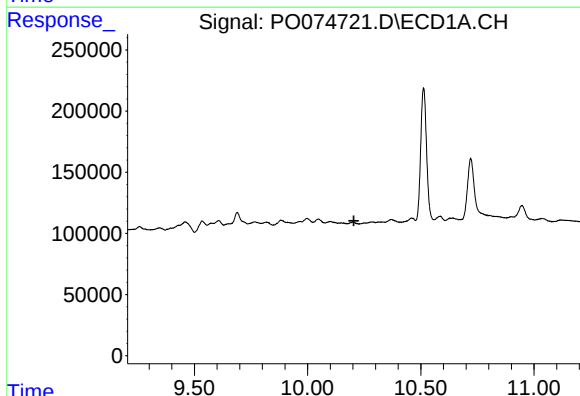
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
50129



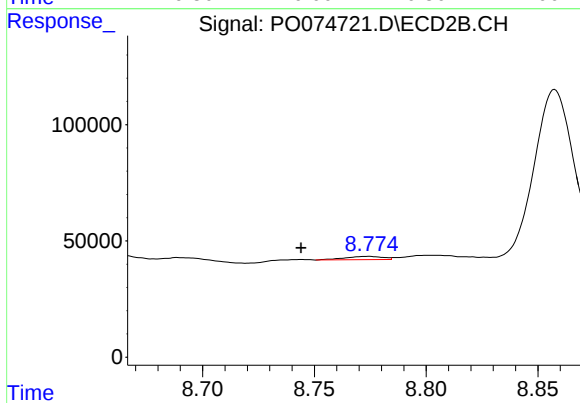
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: -0.014 min
Response: 31643
Conc: 3.81 ng/ml



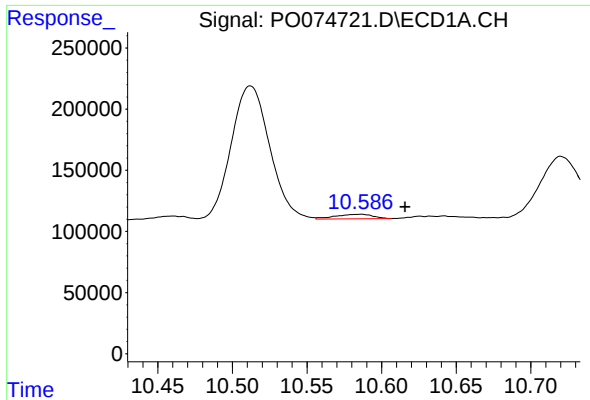
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

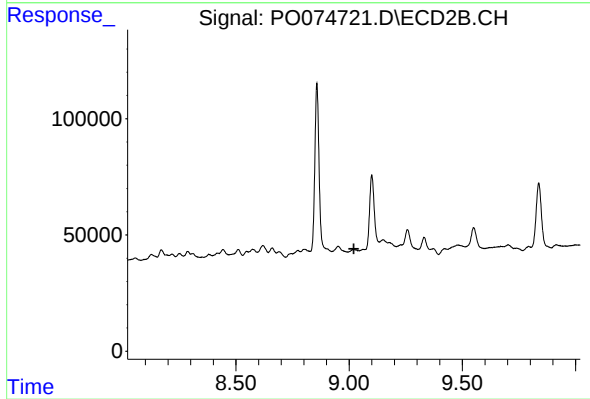
R.T.: 8.774 min
Delta R.T.: 0.030 min
Response: 16731
Conc: 4.82 ng/ml



#45 AR-1268-5

R.T.: 10.586 min
Delta R.T.: -0.029 min
Response: 64709
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
50129



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.021 min
Response: 0
Conc: N.D.