

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
 Data File : PO072739.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 21:03
 Operator : DD\AJ
 Sample : L4496-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:51:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.316	3.498	2064820	1013490	24.344	24.061
2)	SA Decachlor...	9.919	8.664	2121380	970241	19.232	18.769
Target Compounds							
3)	L1 AR-1016-1	5.641f	0.000	111024	0	33.685	N.D. #
4)	L1 AR-1016-2	5.641	0.000	111024	0	23.756	N.D. #
5)	L1 AR-1016-3	5.714	0.000	67451	0	25.309	N.D. #
9)	L2 AR-1221-2	4.664	0.000	15186	0	23.987	N.D. #
13)	L3 AR-1232-3	5.641	0.000	111024	0	56.662	N.D. #
15)	L3 AR-1232-5	5.908	0.000	137088	0	228.620	N.D. #
16)	L4 AR-1242-1	5.641f	0.000	111024	0	45.588	N.D. #
17)	L4 AR-1242-2	5.641	0.000	111024	0	31.542	N.D. #
18)	L4 AR-1242-3	5.714	0.000	67451	0	32.605	N.D. #
20)	L4 AR-1242-5	6.595	0.000	178985	0	76.778	N.D. #
21)	L5 AR-1248-1	5.641f	0.000	111024	0	59.389	N.D. #
22)	L5 AR-1248-2	5.908	0.000	137088	0	54.792	N.D. #
24)	L5 AR-1248-4	6.544	0.000	125391	0	28.355	N.D. #
25)	L5 AR-1248-5	6.595	0.000	178985	0	45.530	N.D. #
26)	L6 AR-1254-1	6.544f	0.000	125391	0	29.682	N.D. #
27)	L6 AR-1254-2	6.742	0.000	195976	0	30.239	N.D. #
28)	L6 AR-1254-3	7.122	6.163f	426588	116337	62.763	30.233 #
29)	L6 AR-1254-4	7.409	0.000	526146	0	79.379	N.D. #
30)	L6 AR-1254-5	7.826	6.799	475700	68160	74.262	18.599 #
31)	L7 AR-1260-1	7.274	6.276	728328	91693	149.455	35.843 #
32)	L7 AR-1260-2	7.552	0.000	1143731	0	149.064	N.D. #
33)	L7 AR-1260-3	7.897	0.000	210104	0	32.784	N.D. #
34)	L7 AR-1260-4	8.123	0.000	379473	0	62.351	N.D. #
35)	L7 AR-1260-5	8.440	0.000	467620	0	32.189	N.D. #
36)	L8 AR-1262-1	7.897	6.799	210104	68160	22.154	35.721 #
37)	L8 AR-1262-2	8.440	0.000	467620	0	29.257	N.D. #
39)	L8 AR-1262-4	8.778	7.684	51070	80475	12.779	15.615
40)	L8 AR-1262-5	9.317f	0.000	113782	0	21.388	N.D. #
42)	L9 AR-1268-2	8.778f	7.684f	51070	80475	3.093	11.061 #
44)	L9 AR-1268-4	9.317f	0.000	113782	0	19.070	N.D. #

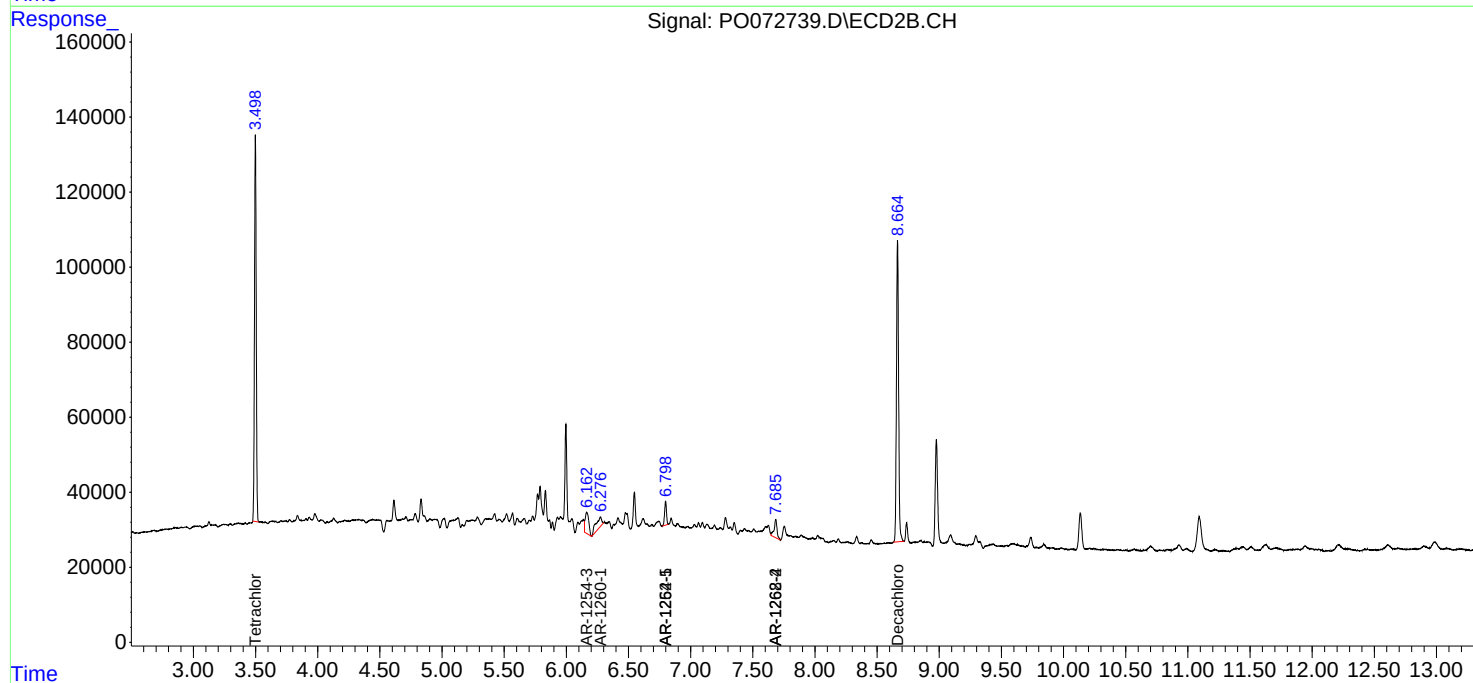
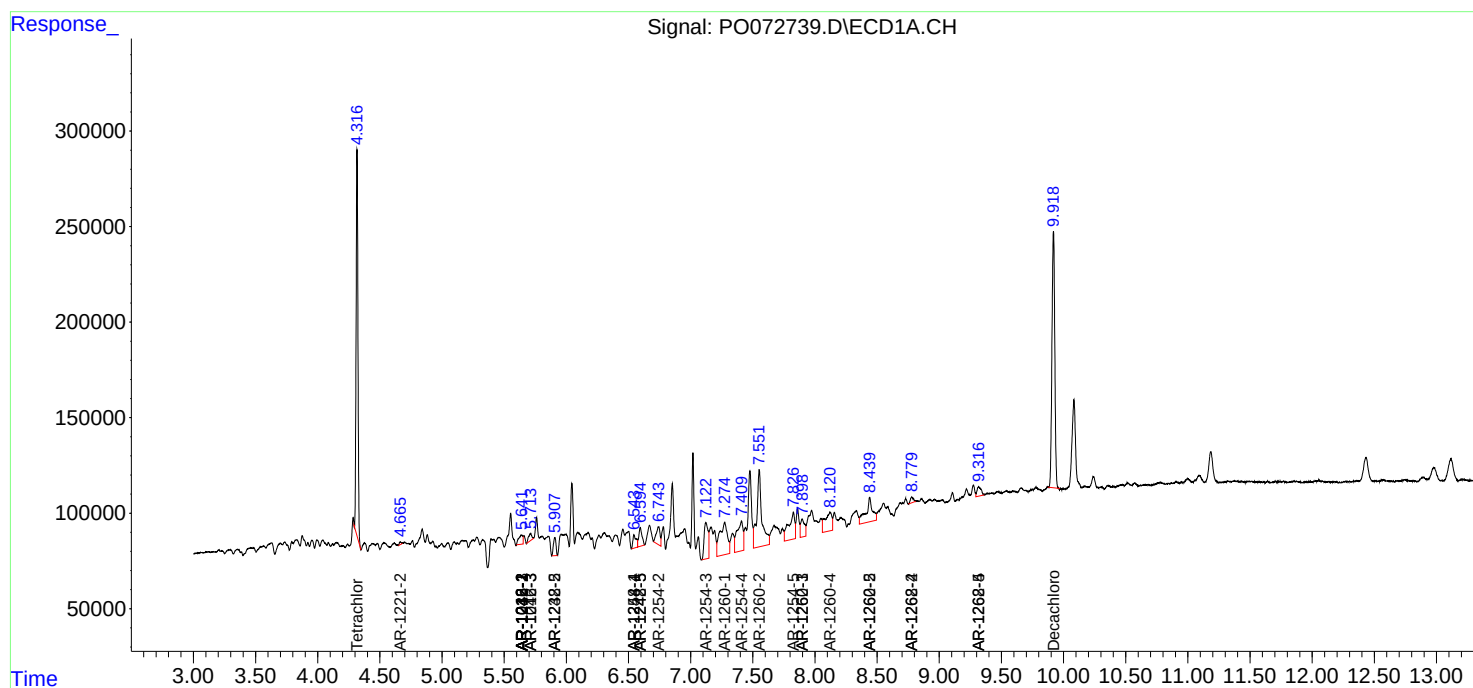
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

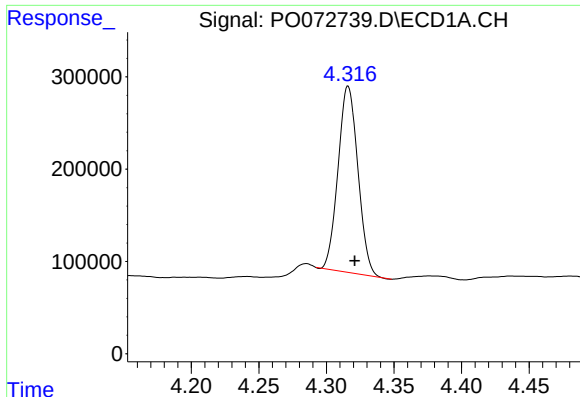
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
Data File : PO072739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 21:03
Operator : DD\AJ
Sample : L4496-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:51:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

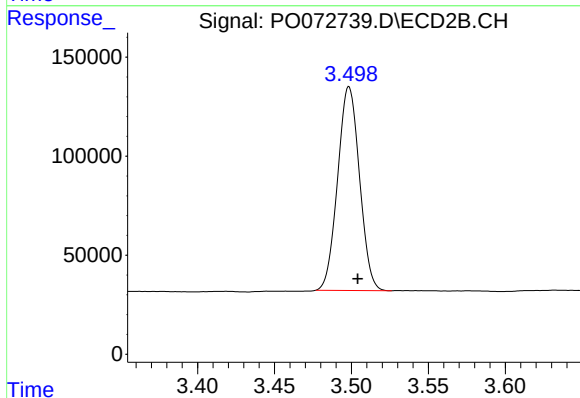




#1 Tetrachloro-m-xylene

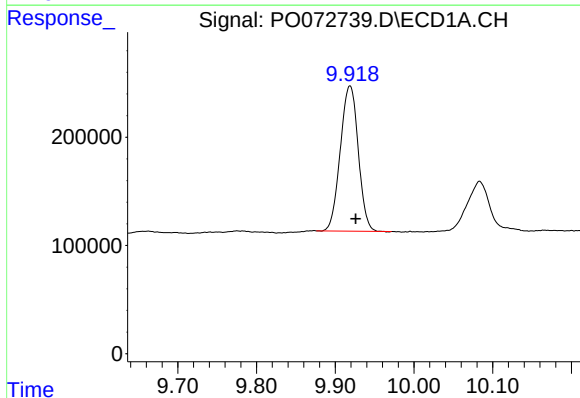
R.T.: 4.316 min
Delta R.T.: -0.005 min
Response: 2064820
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



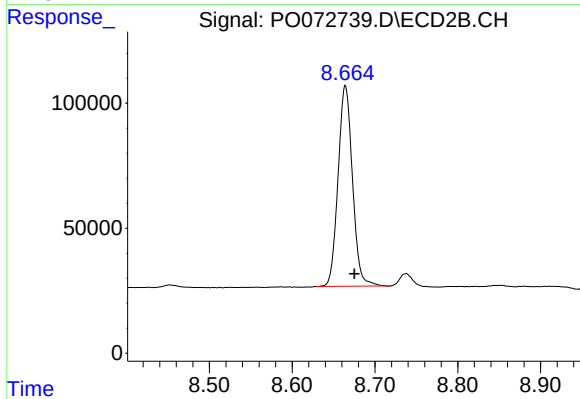
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.006 min
Response: 1013490
Conc: 24.06 ng/ml



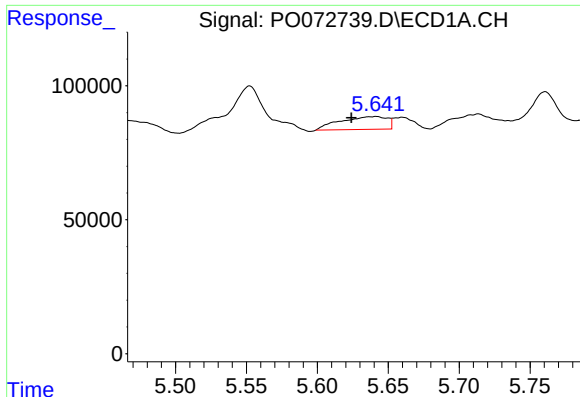
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 2121380
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

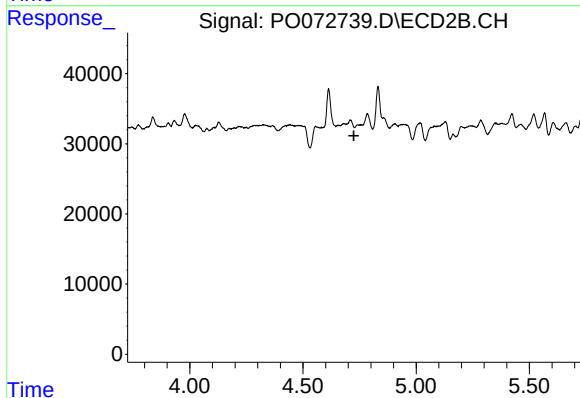
R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 970241
Conc: 18.77 ng/ml



#3 AR-1016-1

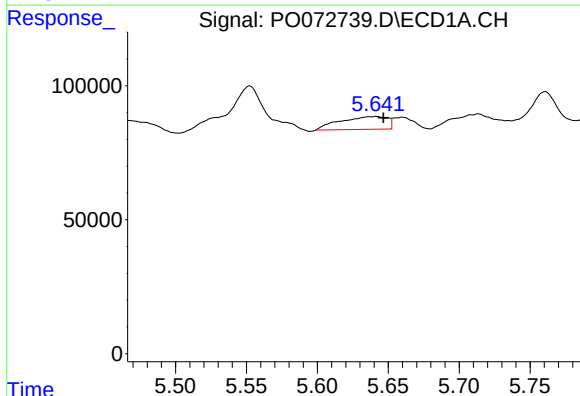
R.T.: 5.641 min
Delta R.T.: 0.017 min
Response: 111024
Conc: 33.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



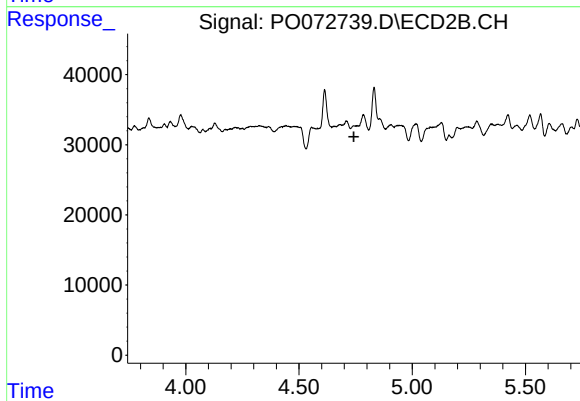
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



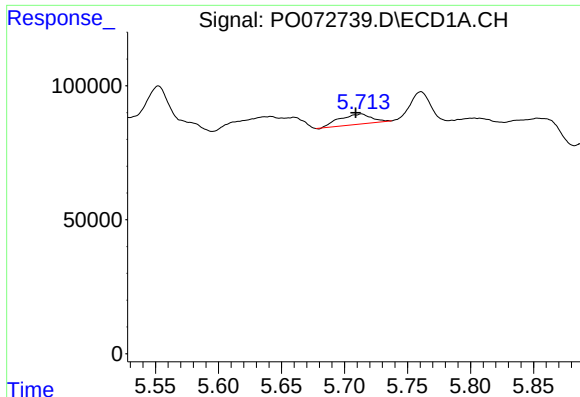
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 111024
Conc: 23.76 ng/ml



#4 AR-1016-2

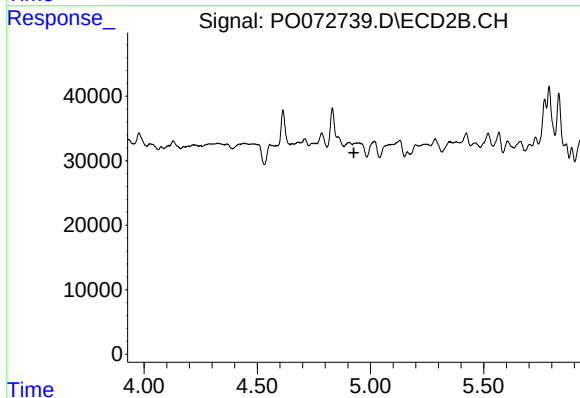
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#5 AR-1016-3

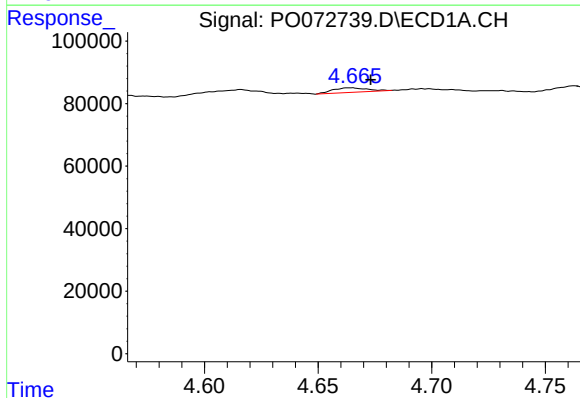
R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 67451
Conc: 25.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



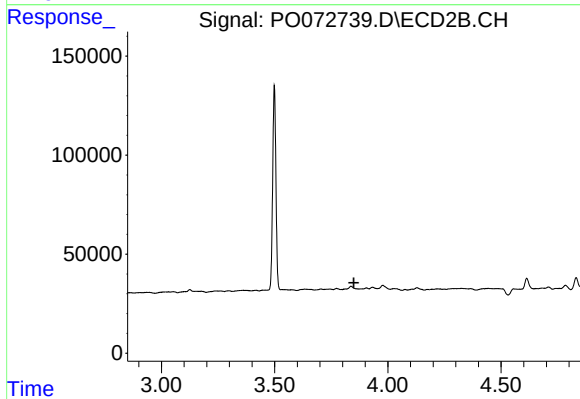
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



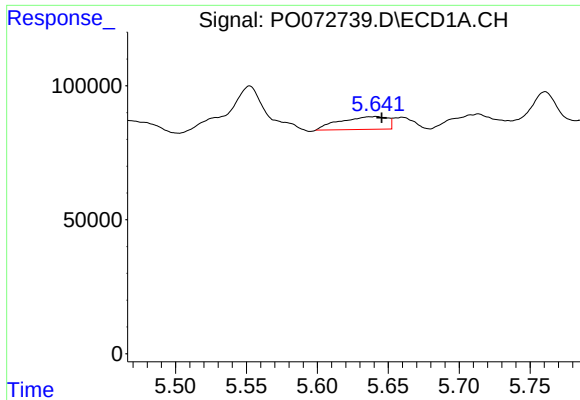
#9 AR-1221-2

R.T.: 4.664 min
Delta R.T.: -0.009 min
Response: 15186
Conc: 23.99 ng/ml



#9 AR-1221-2

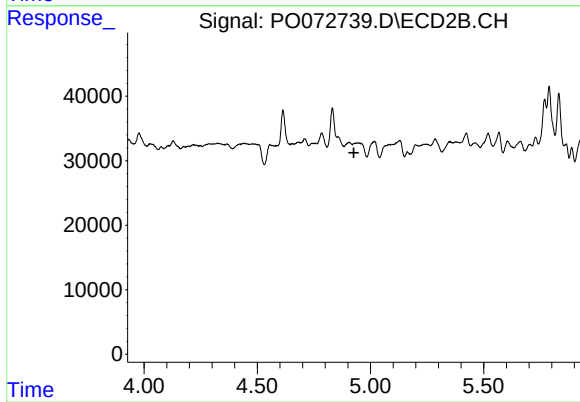
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#13 AR-1232-3

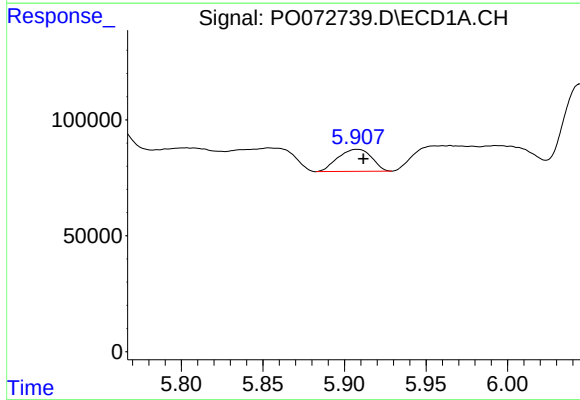
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 111024
Conc: 56.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



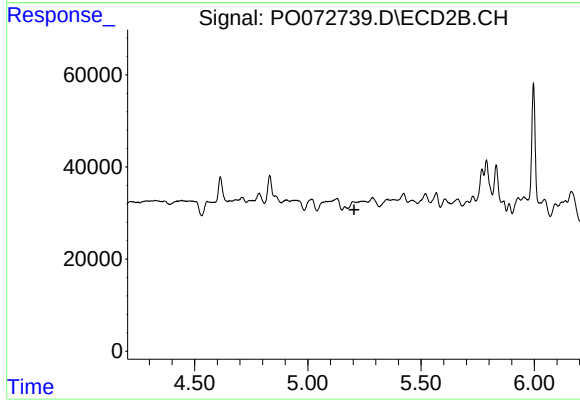
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



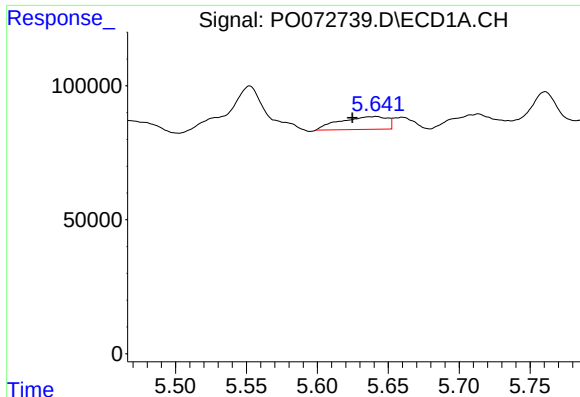
#15 AR-1232-5

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 137088
Conc: 228.62 ng/ml



#15 AR-1232-5

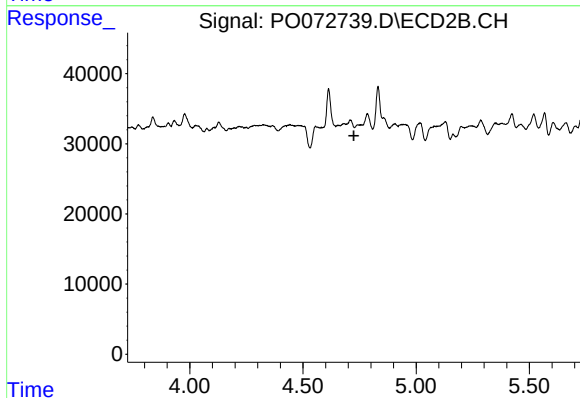
R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#16 AR-1242-1

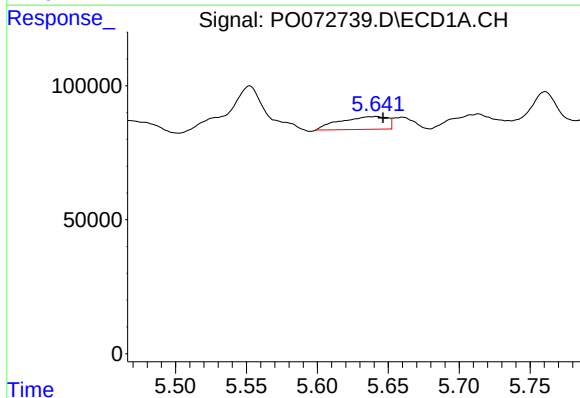
R.T.: 5.641 min
Delta R.T.: 0.017 min
Response: 111024
Conc: 45.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



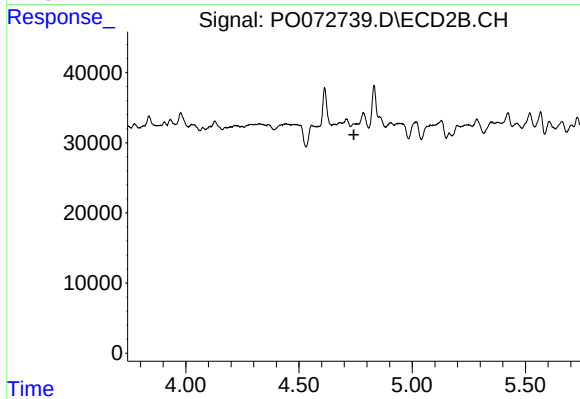
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



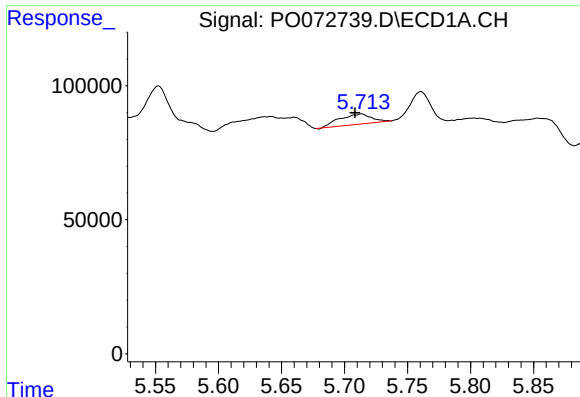
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 111024
Conc: 31.54 ng/ml



#17 AR-1242-2

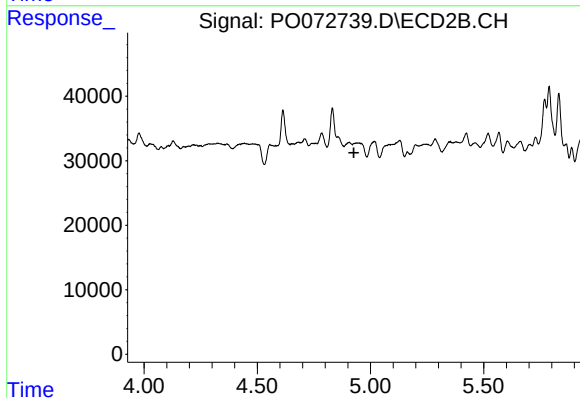
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#18 AR-1242-3

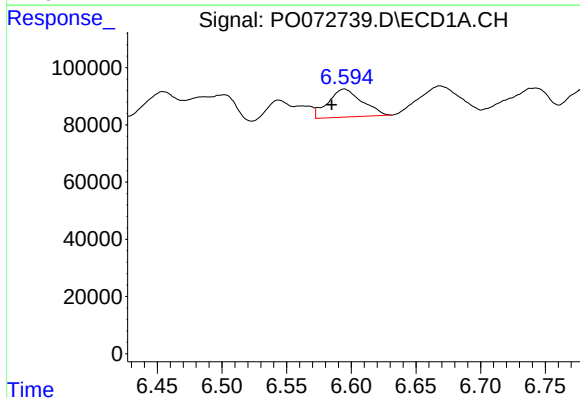
R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 67451
Conc: 32.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



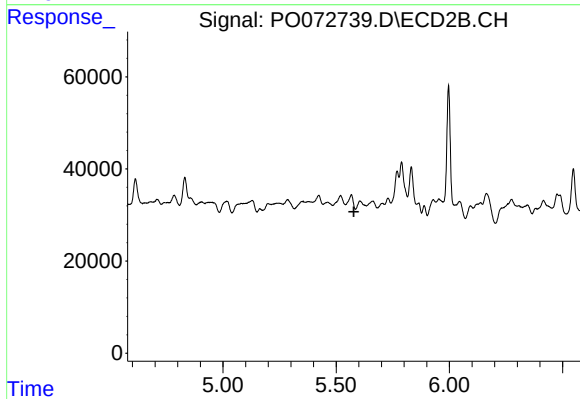
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



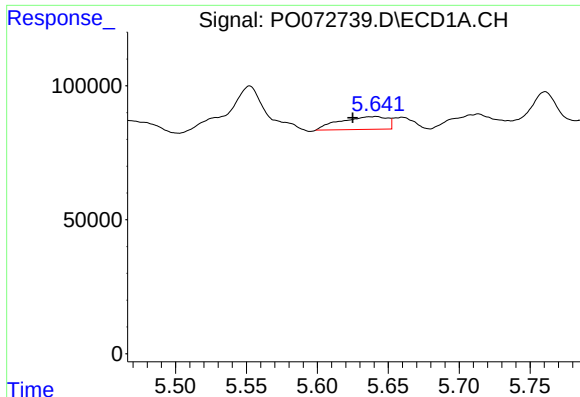
#20 AR-1242-5

R.T.: 6.595 min
Delta R.T.: 0.010 min
Response: 178985
Conc: 76.78 ng/ml



#20 AR-1242-5

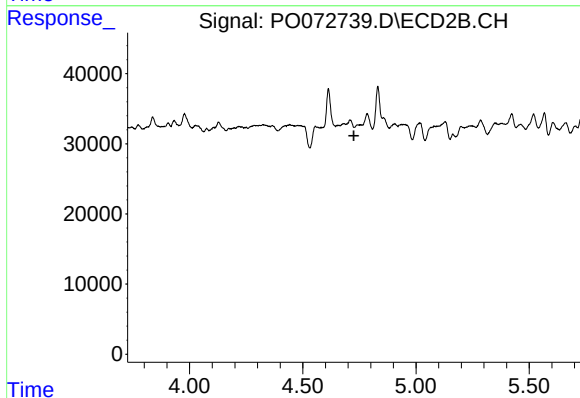
R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#21 AR-1248-1

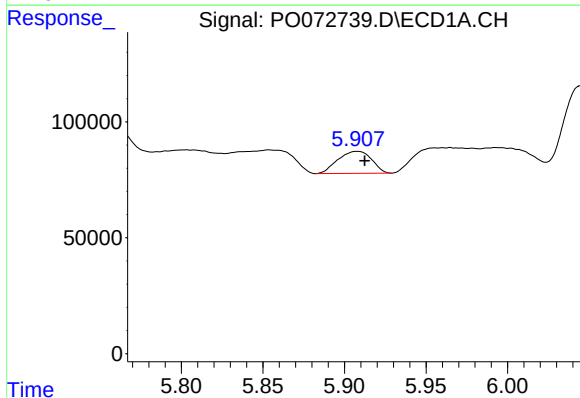
R.T.: 5.641 min
Delta R.T.: 0.016 min
Response: 111024
Conc: 59.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



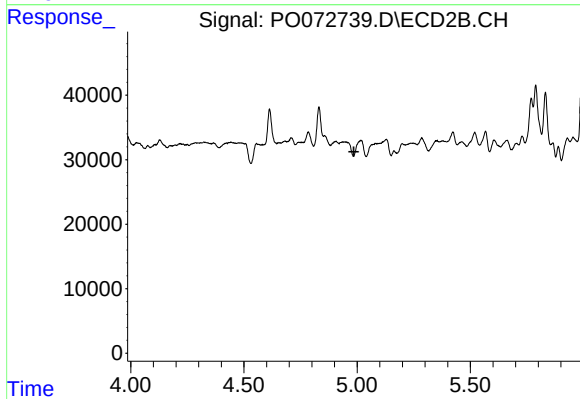
#21 AR-1248-1

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



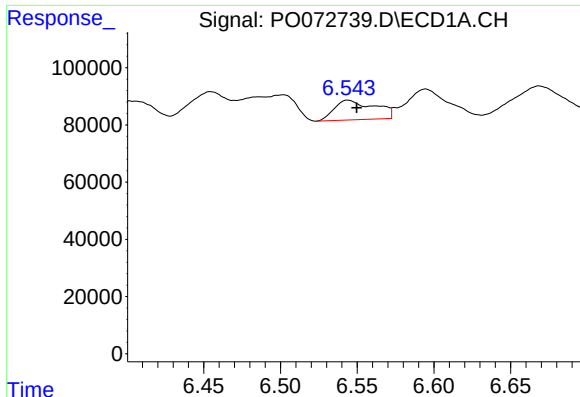
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: -0.005 min
Response: 137088
Conc: 54.79 ng/ml



#22 AR-1248-2

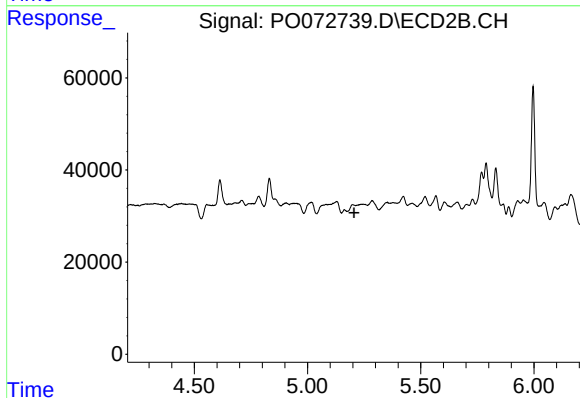
R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



#24 AR-1248-4

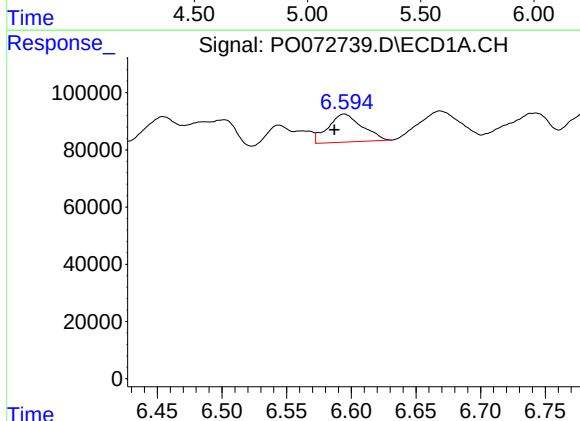
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 125391
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



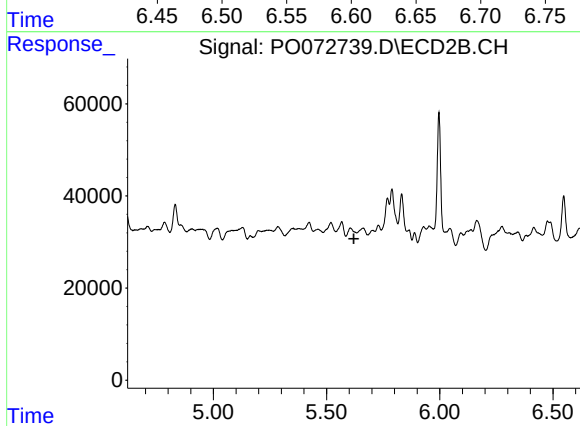
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



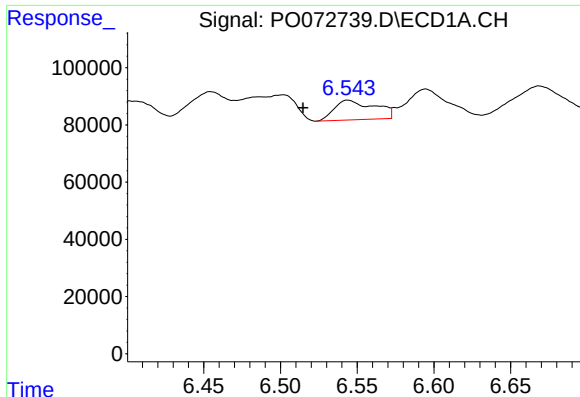
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 178985
Conc: 45.53 ng/ml



#25 AR-1248-5

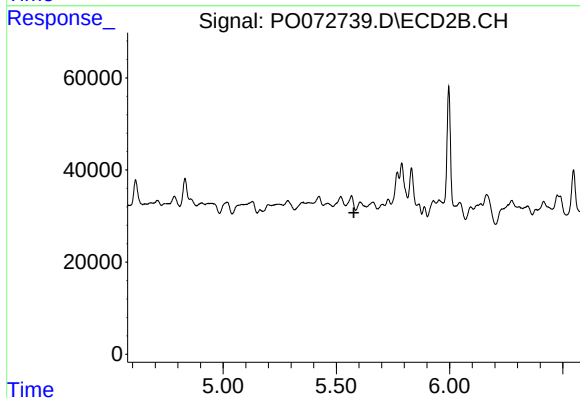
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#26 AR-1254-1

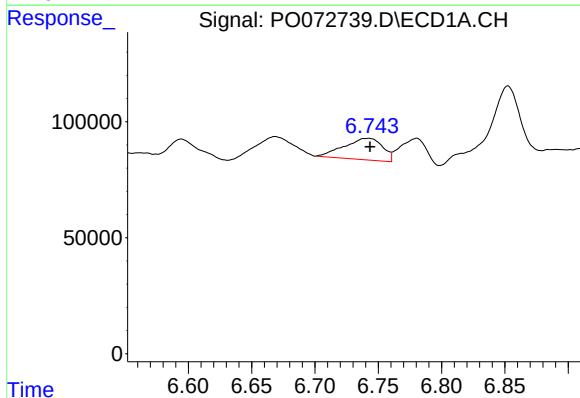
R.T.: 6.544 min
Delta R.T.: 0.029 min
Response: 125391
Conc: 29.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



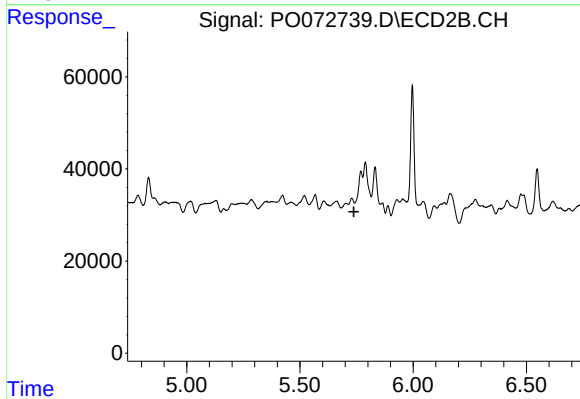
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



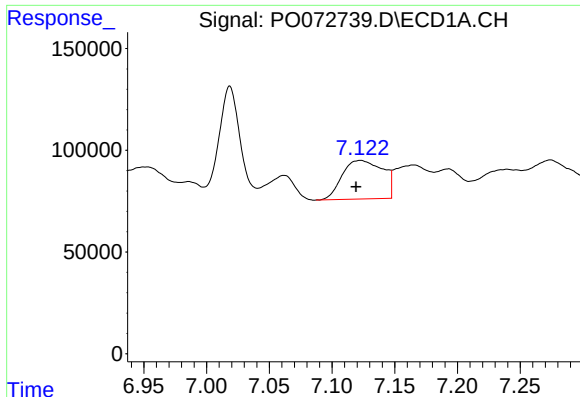
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 195976
Conc: 30.24 ng/ml



#27 AR-1254-2

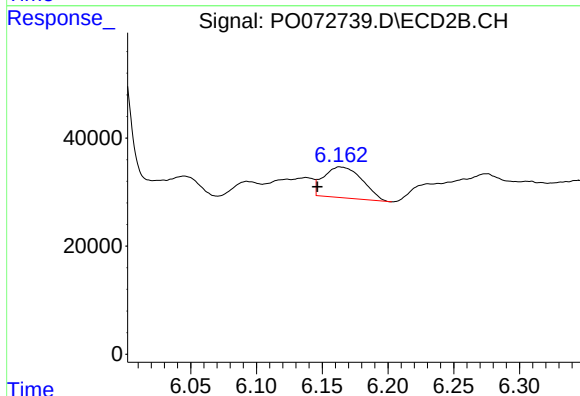
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#28 AR-1254-3

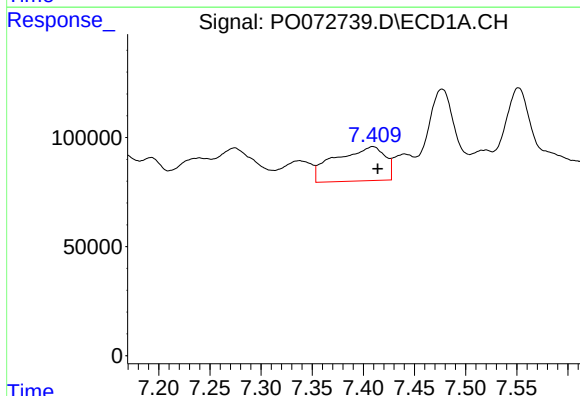
R.T.: 7.122 min
Delta R.T.: 0.003 min
Response: 426588
Conc: 62.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



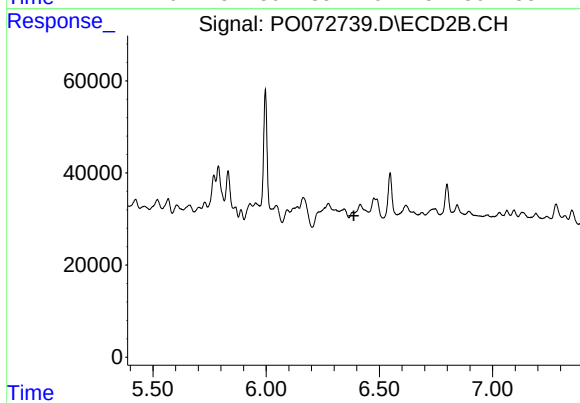
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: 0.017 min
Response: 116337
Conc: 30.23 ng/ml



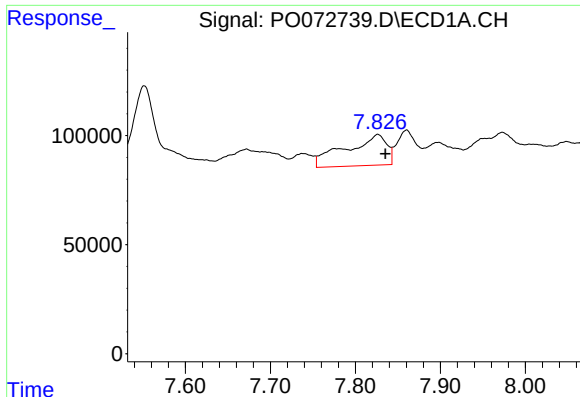
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 526146
Conc: 79.38 ng/ml



#29 AR-1254-4

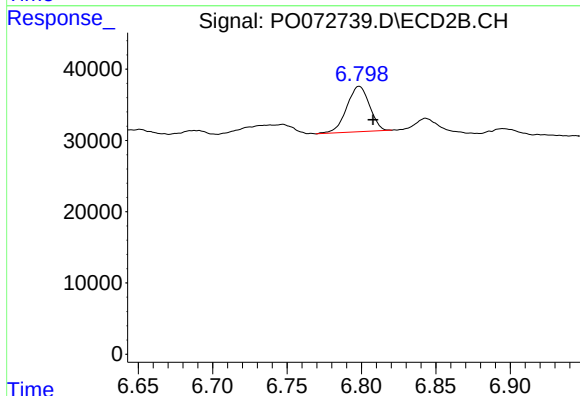
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.



#30 AR-1254-5

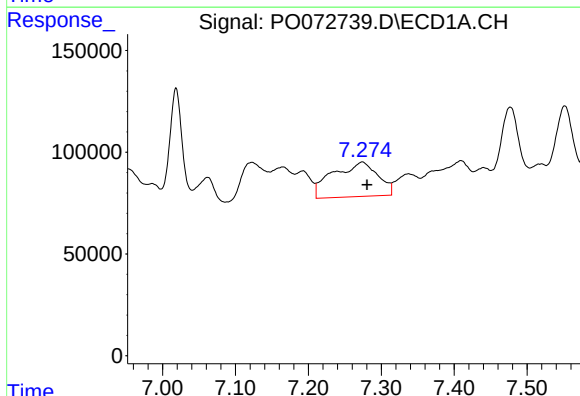
R.T.: 7.826 min
Delta R.T.: -0.009 min
Response: 475700
Conc: 74.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



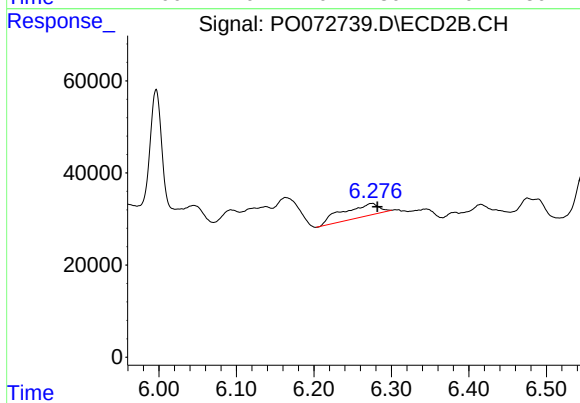
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.009 min
Response: 68160
Conc: 18.60 ng/ml



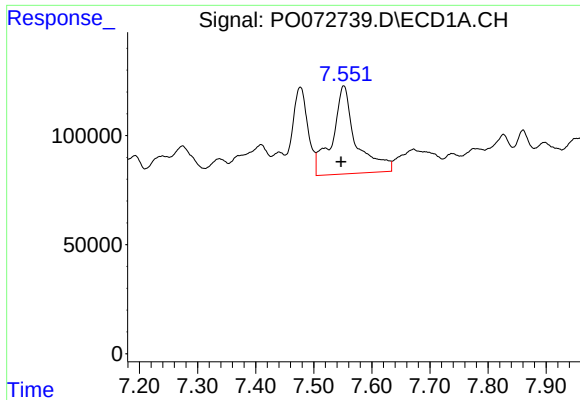
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.007 min
Response: 728328
Conc: 149.46 ng/ml



#31 AR-1260-1

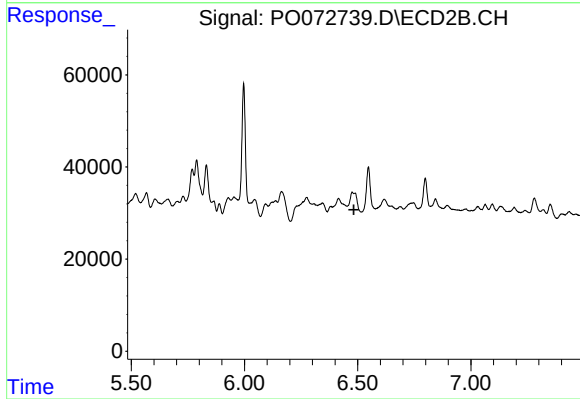
R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 91693
Conc: 35.84 ng/ml



#32 AR-1260-2

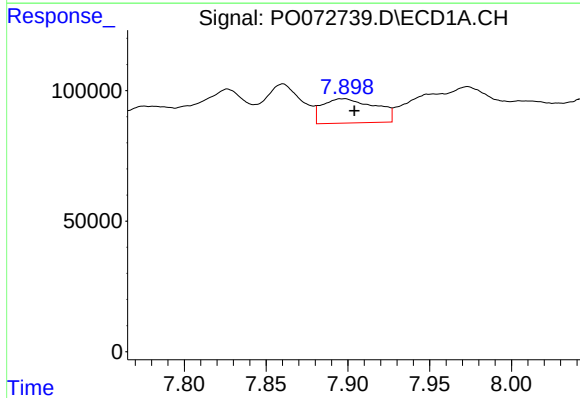
R.T.: 7.552 min
Delta R.T.: 0.005 min
Response: 1143731
Conc: 149.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



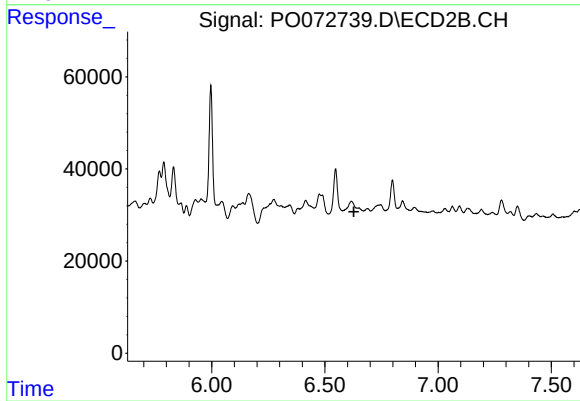
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



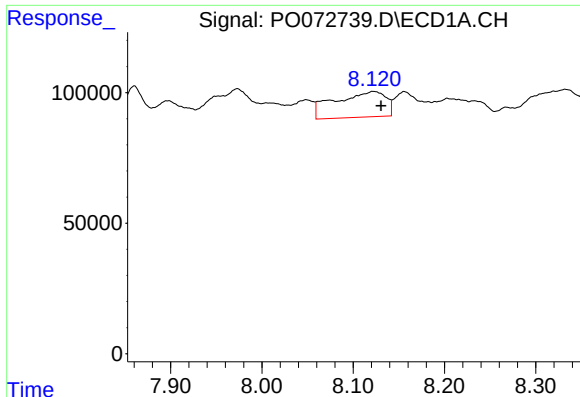
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 210104
Conc: 32.78 ng/ml



#33 AR-1260-3

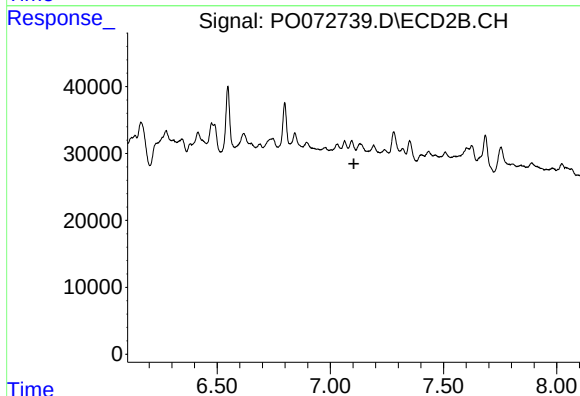
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#34 AR-1260-4

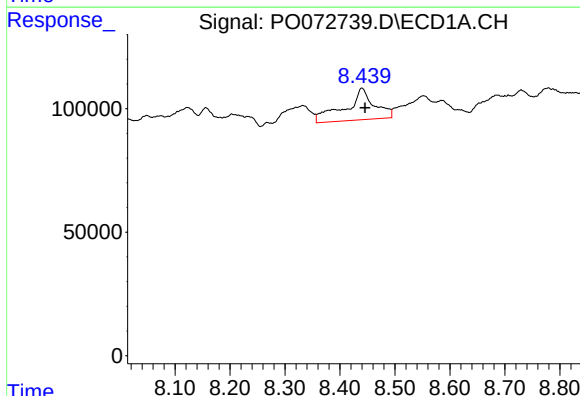
R.T.: 8.123 min
Delta R.T.: -0.008 min
Response: 379473
Conc: 62.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



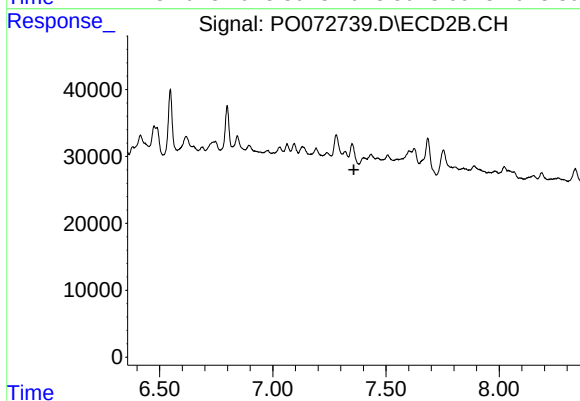
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



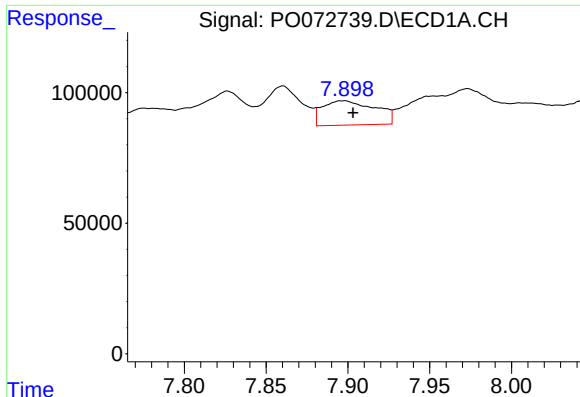
#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 467620
Conc: 32.19 ng/ml



#35 AR-1260-5

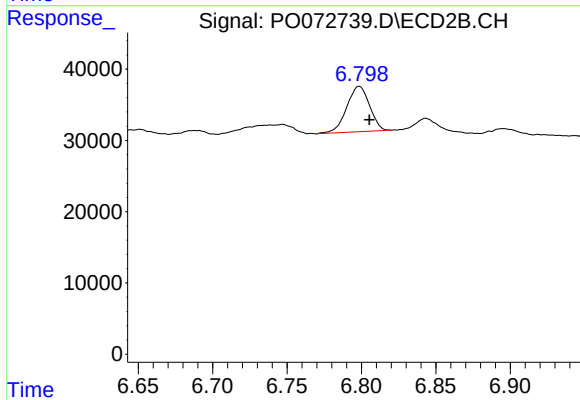
R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#36 AR-1262-1

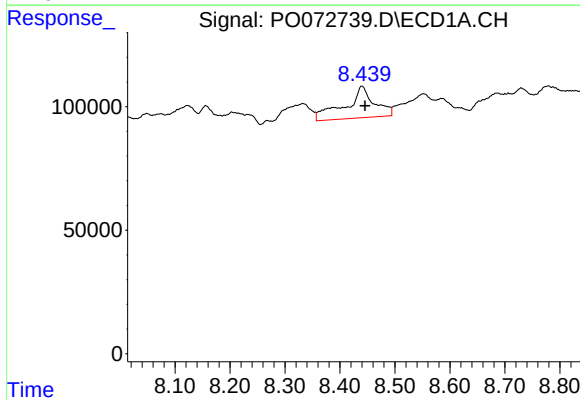
R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 210104
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



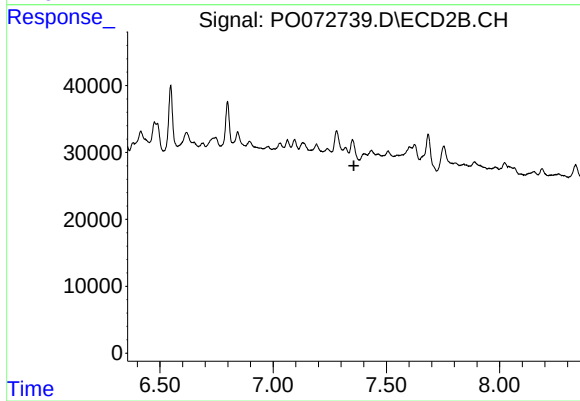
#36 AR-1262-1

R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: 68160
Conc: 35.72 ng/ml



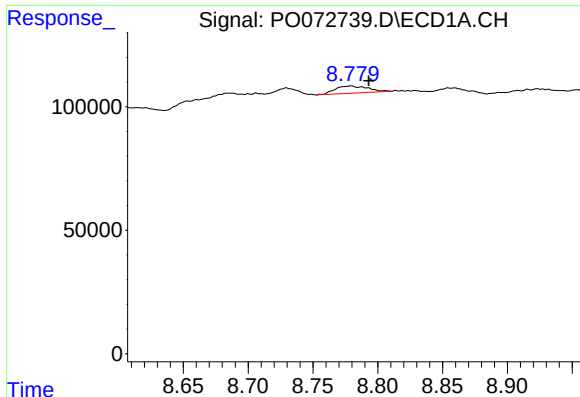
#37 AR-1262-2

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 467620
Conc: 29.26 ng/ml



#37 AR-1262-2

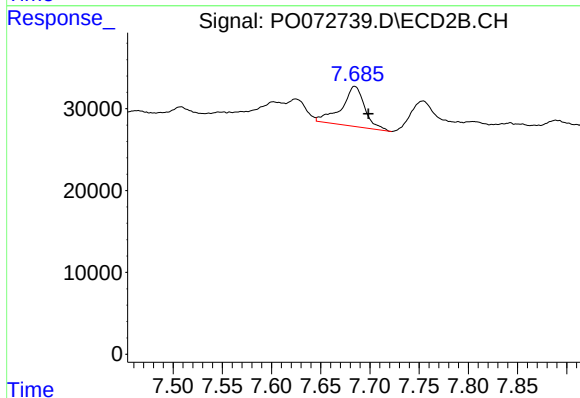
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

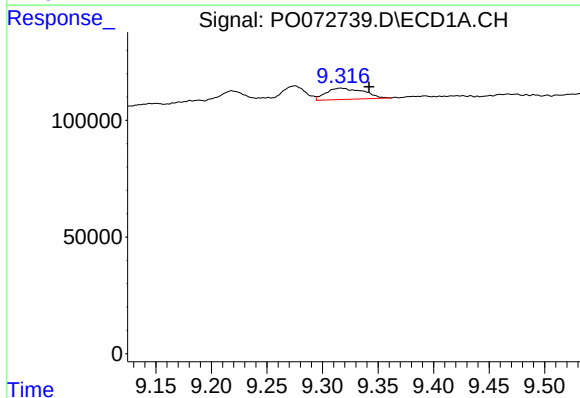
R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 51070
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



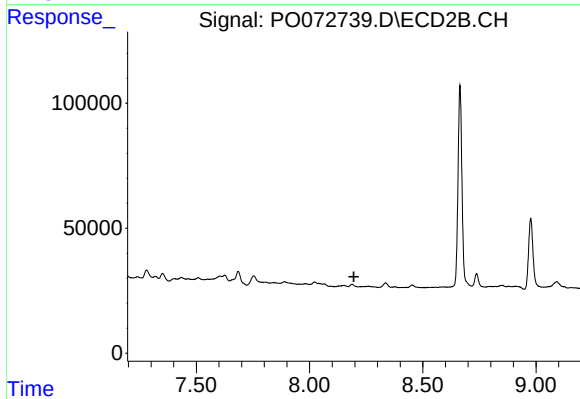
#39 AR-1262-4

R.T.: 7.684 min
Delta R.T.: -0.014 min
Response: 80475
Conc: 15.61 ng/ml



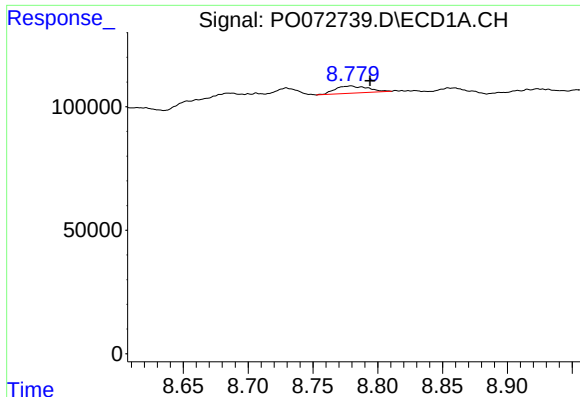
#40 AR-1262-5

R.T.: 9.317 min
Delta R.T.: -0.025 min
Response: 113782
Conc: 21.39 ng/ml



#40 AR-1262-5

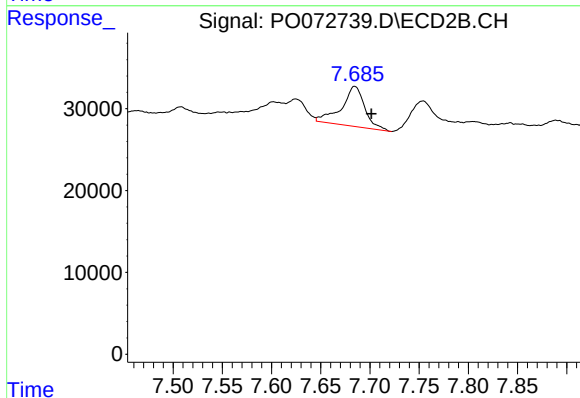
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#42 AR-1268-2

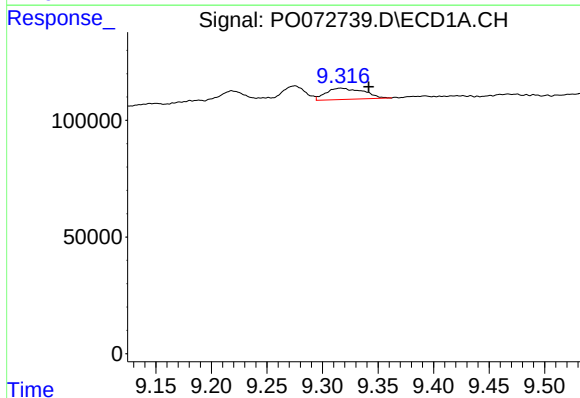
R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 51070
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



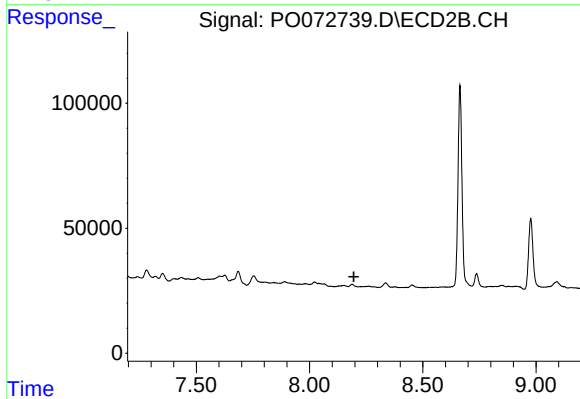
#42 AR-1268-2

R.T.: 7.684 min
Delta R.T.: -0.017 min
Response: 80475
Conc: 11.06 ng/ml



#44 AR-1268-4

R.T.: 9.317 min
Delta R.T.: -0.025 min
Response: 113782
Conc: 19.07 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.