

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111820\
 Data File : PO073316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 22:54
 Operator : DD\AJ
 Sample : L4791-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:35:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 05:08:01 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...	4.946	4.015	1623472	1002299	25.800	27.921
2)	SA Decachlor...	10.976	9.285	1323654	848403	24.730	24.283
Target Compounds							
3)	L1 AR-1016-1	6.254f	5.286f	31298	4510	11.950	2.933 #
4)	L1 AR-1016-2	0.000	5.286	0	4510	N.D.	2.149 #
7)	L1 AR-1016-5	0.000	5.751	0	6360	N.D.	5.561 #
9)	L2 AR-1221-2	0.000	4.365	0	13375	N.D.	40.962 #
10)	L2 AR-1221-3	0.000	4.459	0	718	N.D.	0.727 #
11)	L3 AR-1232-1	0.000	4.459	0	718	N.D.	0.835 #
12)	L3 AR-1232-2	0.000	5.286	0	4510	N.D.	4.838 #
14)	L3 AR-1232-4	0.000	5.581	0	2536	N.D.	5.756 #
15)	L3 AR-1232-5	0.000	5.751	0	6360	N.D.	12.803 #
16)	L4 AR-1242-1	6.254	5.286f	31298	4510	14.704	3.648 #
17)	L4 AR-1242-2	6.254f	5.286	31298	4510	11.065	2.704 #
19)	L4 AR-1242-4	0.000	5.581	0	2536	N.D.	2.867 #
21)	L5 AR-1248-1	6.254	5.286f	31298	4510	20.872	4.790 #
22)	L5 AR-1248-2	0.000	5.560f	0	2853	N.D.	2.253 #
23)	L5 AR-1248-3	0.000	5.581	0	2536	N.D.	1.928 #
24)	L5 AR-1248-4	0.000	5.751	0	6360	N.D.	4.018 #
27)	L6 AR-1254-2	0.000	6.320f	0	1518	N.D.	0.694 #
28)	L6 AR-1254-3	0.000	6.681f	0	10265	N.D.	2.812 #
30)	L6 AR-1254-5	0.000	7.370	0	5752	N.D.	1.735 #
31)	L7 AR-1260-1	0.000	6.837	0	10067	N.D.	4.441 #
32)	L7 AR-1260-2	8.245	7.043	54997	4032	12.836	1.498 #
33)	L7 AR-1260-3	8.597	7.202	77468	11950	23.931	4.852 #
34)	L7 AR-1260-4	0.000	7.676	0	32902	N.D.	16.144 #
35)	L7 AR-1260-5	9.154	7.921	104626	48394	14.560	10.224 #
36)	L8 AR-1262-1	8.597	7.370	77468	5752	15.668	3.585 #
37)	L8 AR-1262-2	9.154	7.921	104626	48394	12.736	9.217 #
38)	L8 AR-1262-3	9.466	8.207	160032	59986	31.014	28.671
39)	L8 AR-1262-4	9.562	8.271	106685	57135	26.966	15.068 #
40)	L8 AR-1262-5	10.228	8.763	56978	30043	20.813	17.462
41)	L9 AR-1268-1	9.466	8.207	160032	59986	16.494	9.899 #
42)	L9 AR-1268-2	9.562	8.271	106685	57135	12.576	10.510
43)	L9 AR-1268-3	0.000	8.479	0	60862	N.D.	12.857 #
44)	L9 AR-1268-4	10.228	8.763	56978	30043	18.710	15.404
45)	L9 AR-1268-5	10.639	9.042	140343	75076	6.647	5.475

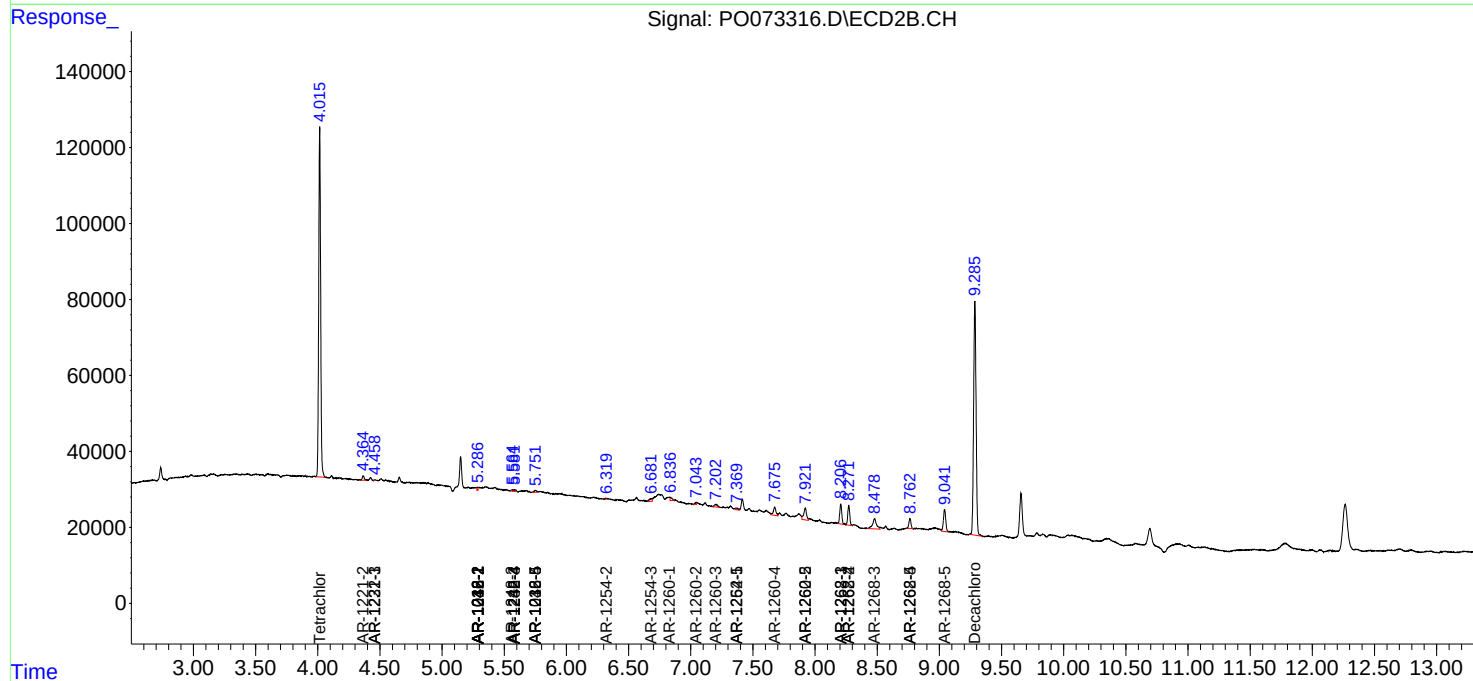
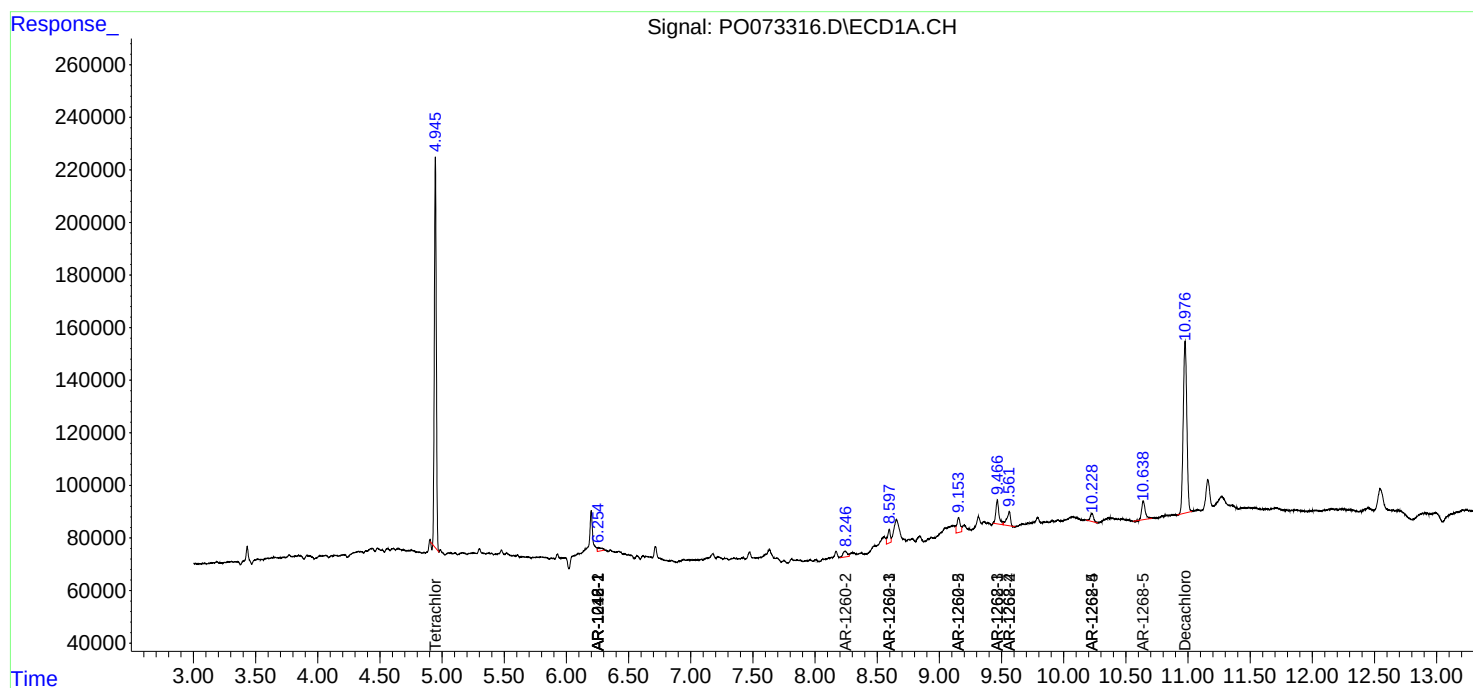
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

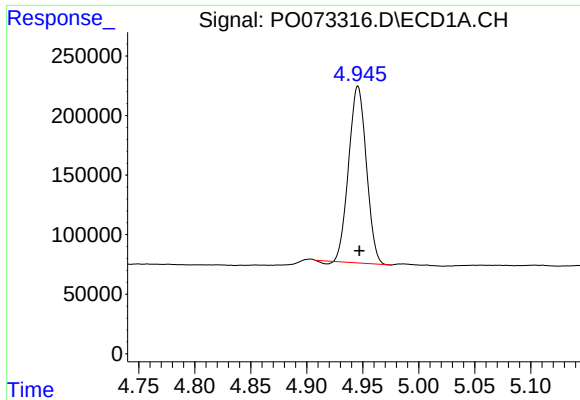
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111820\
Data File : PO073316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 22:54
Operator : DD\AJ
Sample : L4791-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:35:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 05:08:01 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

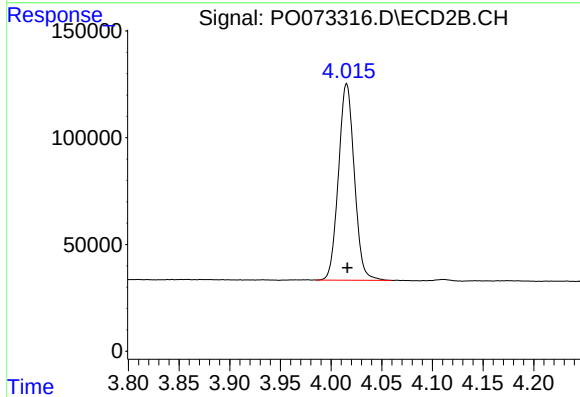




#1 Tetrachloro-m-xylene

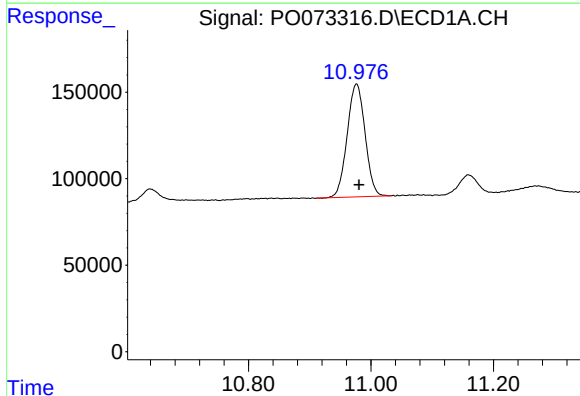
R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 1623472
Conc: 25.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



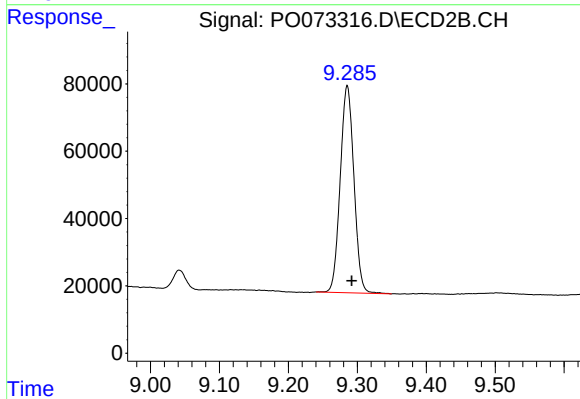
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 1002299
Conc: 27.92 ng/ml



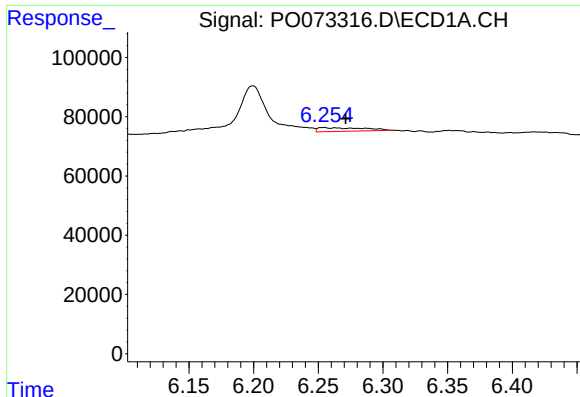
#2 Decachlorobiphenyl

R.T.: 10.976 min
Delta R.T.: -0.004 min
Response: 1323654
Conc: 24.73 ng/ml



#2 Decachlorobiphenyl

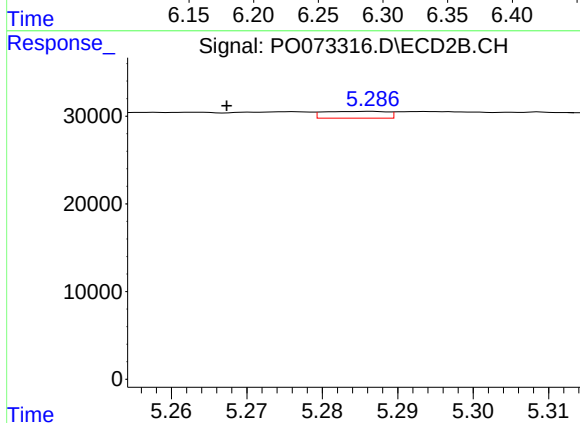
R.T.: 9.285 min
Delta R.T.: -0.006 min
Response: 848403
Conc: 24.28 ng/ml



#3 AR-1016-1

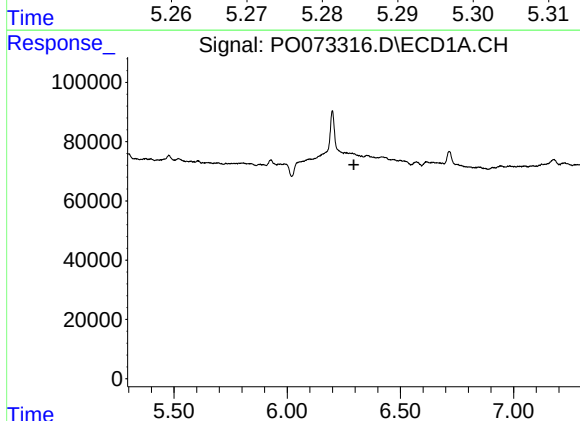
R.T.: 6.254 min
Delta R.T.: -0.017 min
Response: 31298
Conc: 11.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



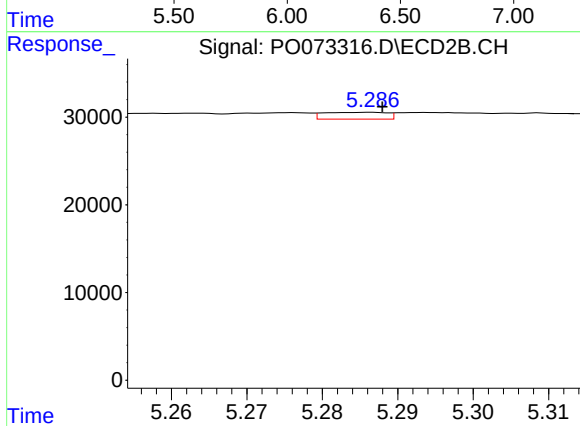
#3 AR-1016-1

R.T.: 5.286 min
Delta R.T.: 0.019 min
Response: 4510
Conc: 2.93 ng/ml



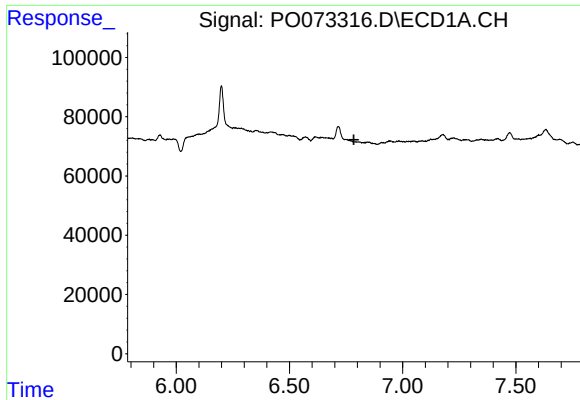
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#4 AR-1016-2

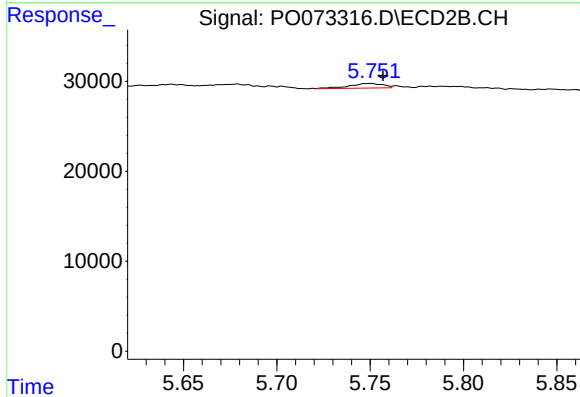
R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 4510
Conc: 2.15 ng/ml



#7 AR-1016-5

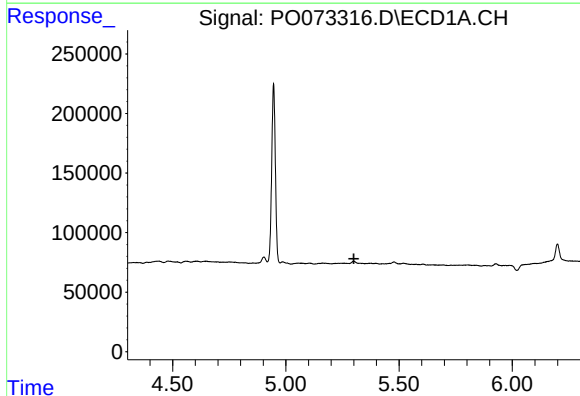
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



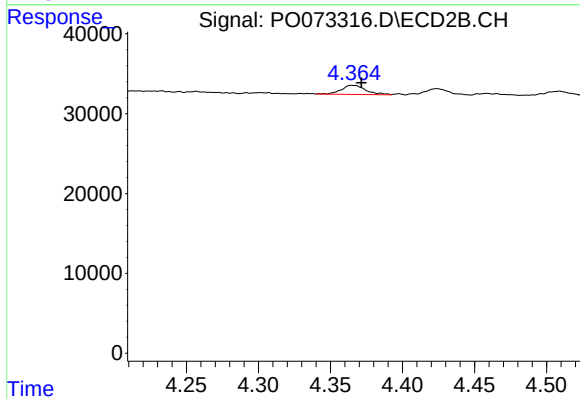
#7 AR-1016-5

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 6360
Conc: 5.56 ng/ml



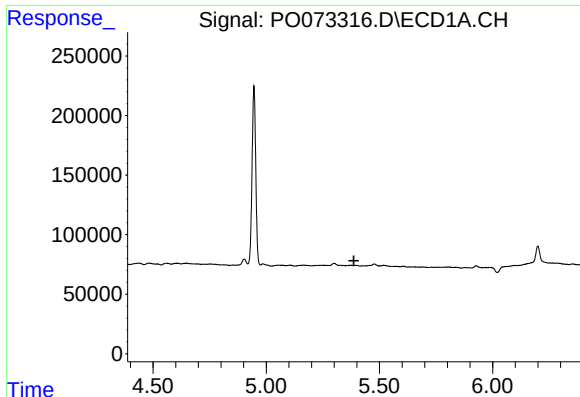
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

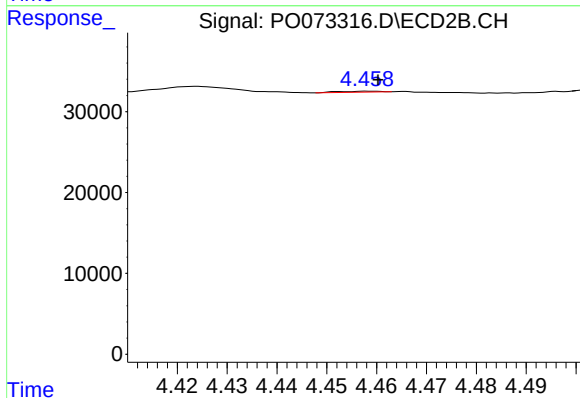
R.T.: 4.365 min
Delta R.T.: -0.006 min
Response: 13375
Conc: 40.96 ng/ml



#10 AR-1221-3

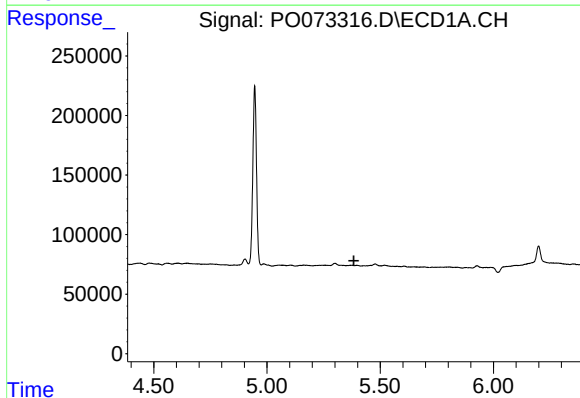
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



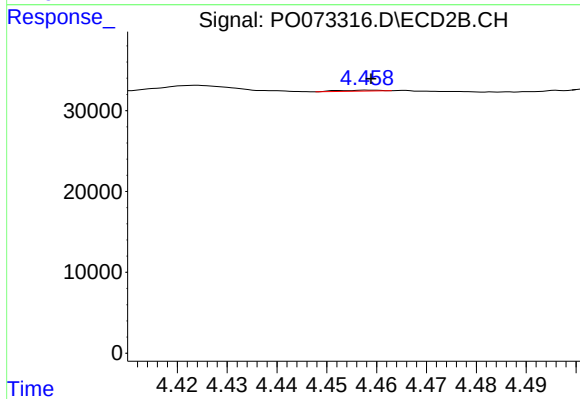
#10 AR-1221-3

R.T.: 4.459 min
Delta R.T.: -0.002 min
Response: 718
Conc: 0.73 ng/ml



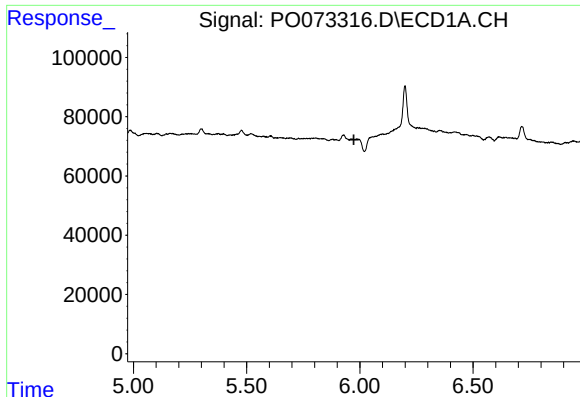
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#11 AR-1232-1

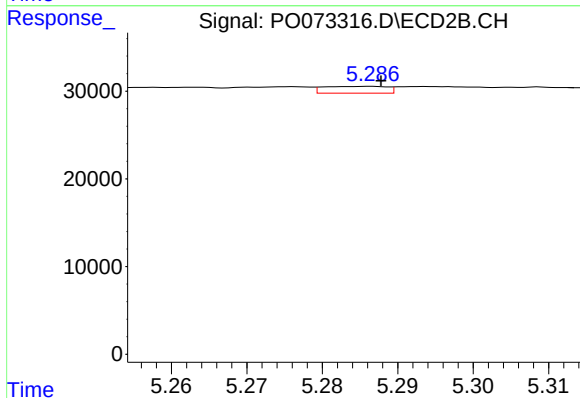
R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 718
Conc: 0.84 ng/ml



#12 AR-1232-2

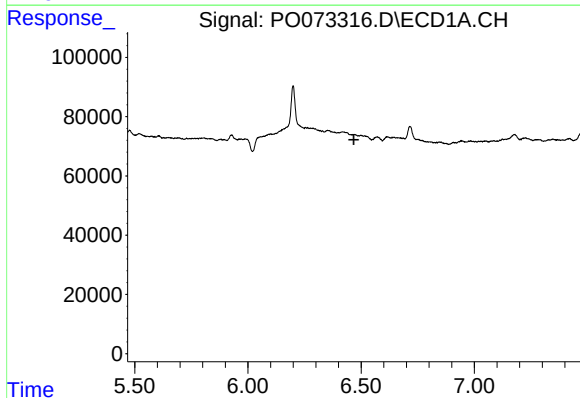
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



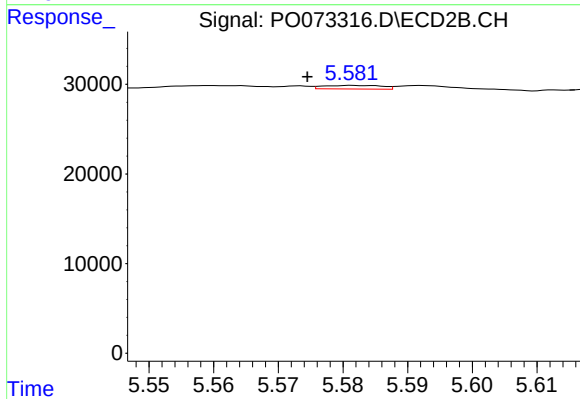
#12 AR-1232-2

R.T.: 5.286 min
Delta R.T.: -0.001 min
Response: 4510
Conc: 4.84 ng/ml



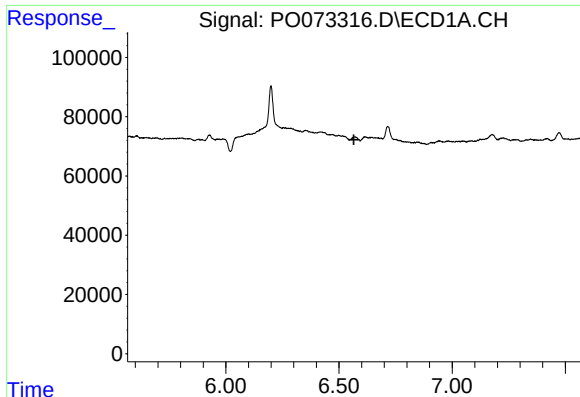
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#14 AR-1232-4

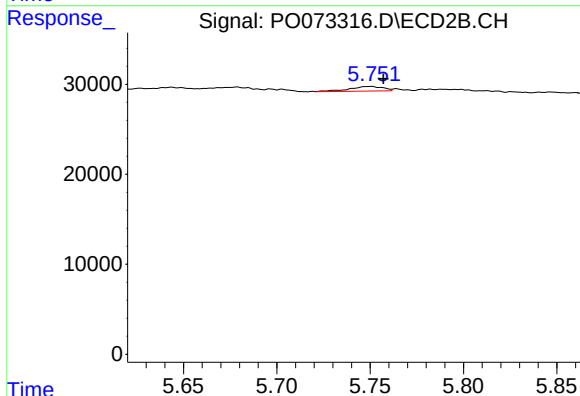
R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 2536
Conc: 5.76 ng/ml



#15 AR-1232-5

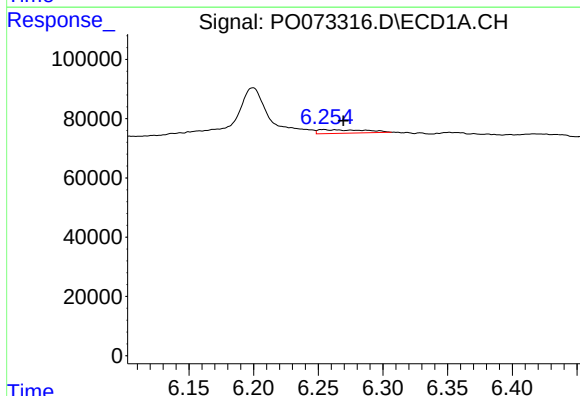
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



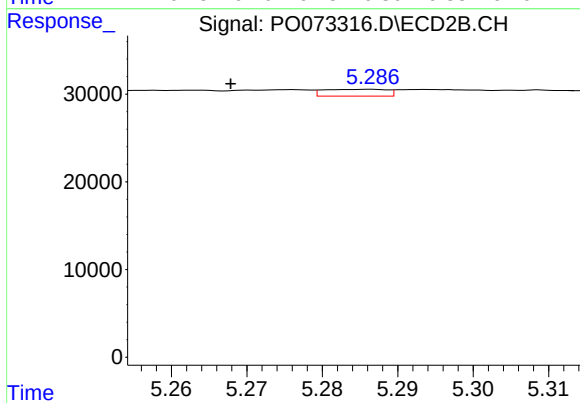
#15 AR-1232-5

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 6360
Conc: 12.80 ng/ml



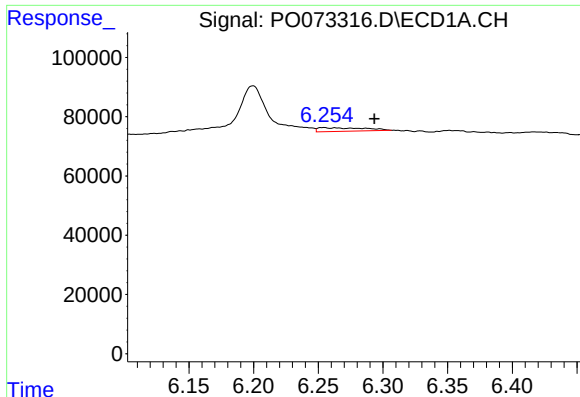
#16 AR-1242-1

R.T.: 6.254 min
Delta R.T.: -0.015 min
Response: 31298
Conc: 14.70 ng/ml



#16 AR-1242-1

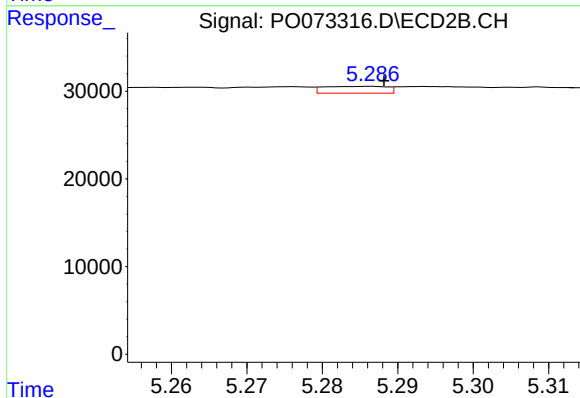
R.T.: 5.286 min
Delta R.T.: 0.019 min
Response: 4510
Conc: 3.65 ng/ml



#17 AR-1242-2

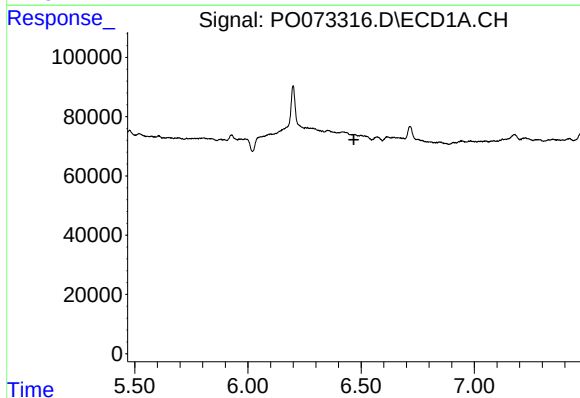
R.T.: 6.254 min
Delta R.T.: -0.039 min
Response: 31298
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



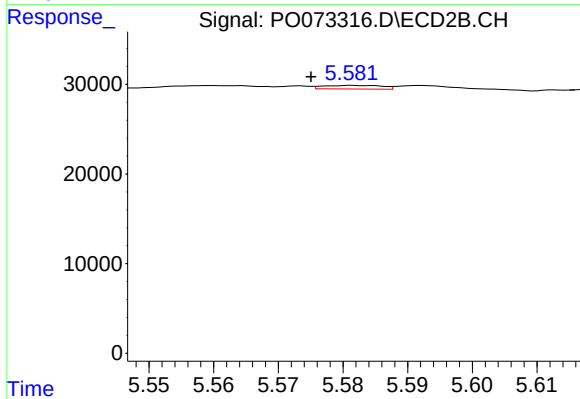
#17 AR-1242-2

R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 4510
Conc: 2.70 ng/ml



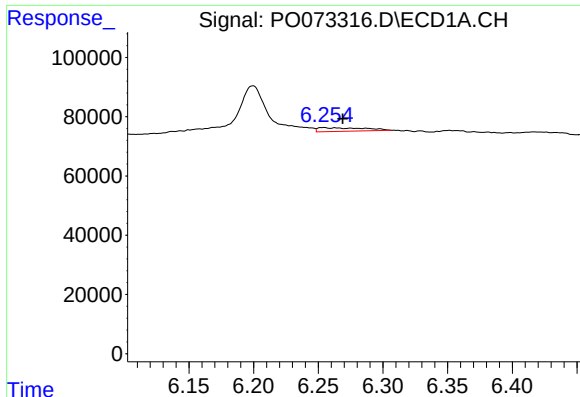
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#19 AR-1242-4

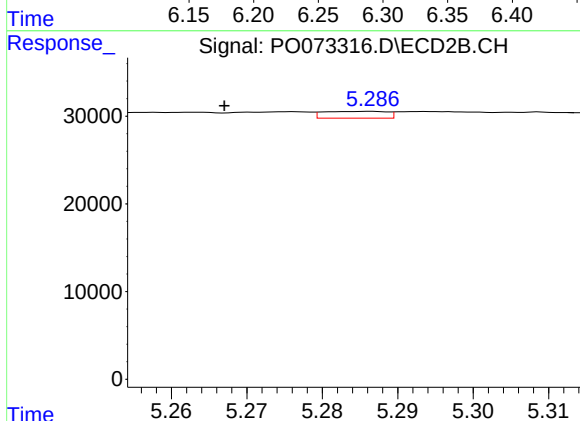
R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 2536
Conc: 2.87 ng/ml



#21 AR-1248-1

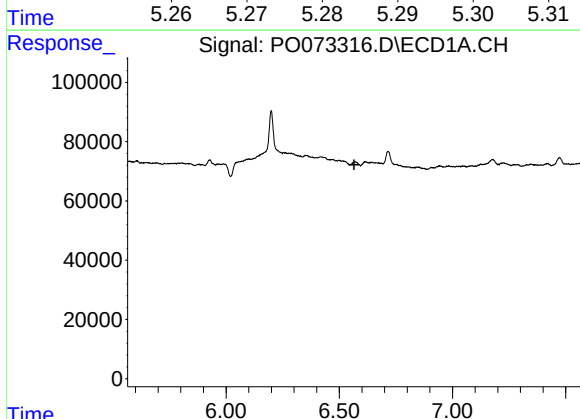
R.T.: 6.254 min
Delta R.T.: -0.015 min
Response: 31298
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



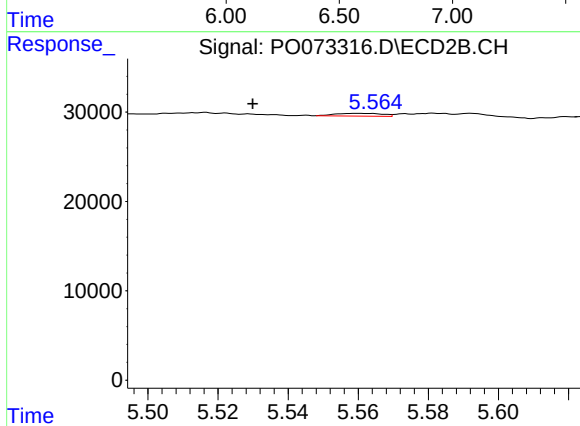
#21 AR-1248-1

R.T.: 5.286 min
Delta R.T.: 0.019 min
Response: 4510
Conc: 4.79 ng/ml



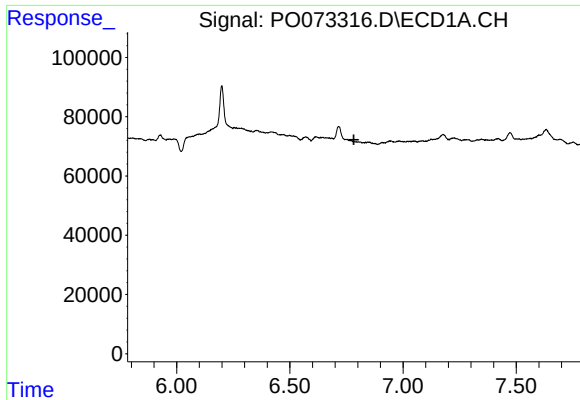
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#22 AR-1248-2

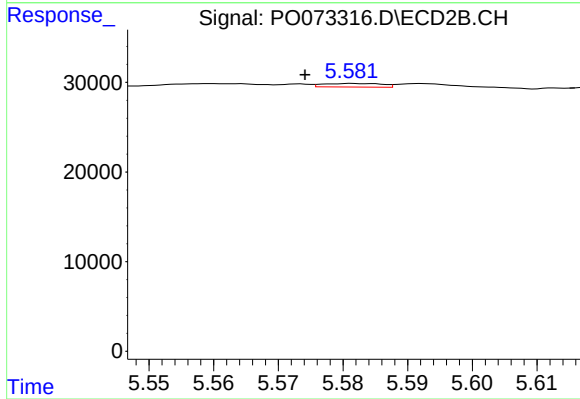
R.T.: 5.560 min
Delta R.T.: 0.030 min
Response: 2853
Conc: 2.25 ng/ml



#23 AR-1248-3

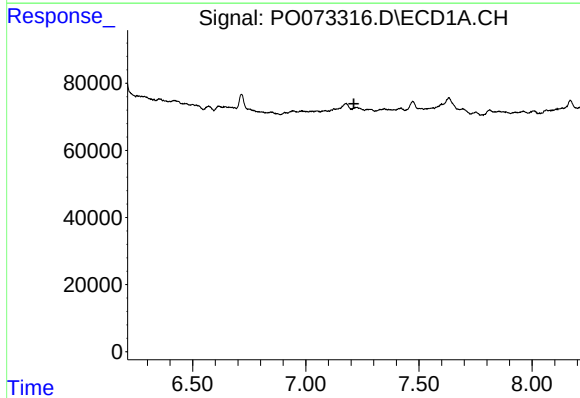
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



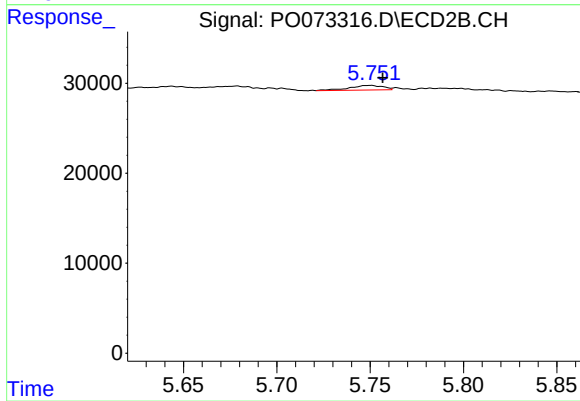
#23 AR-1248-3

R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 2536
Conc: 1.93 ng/ml



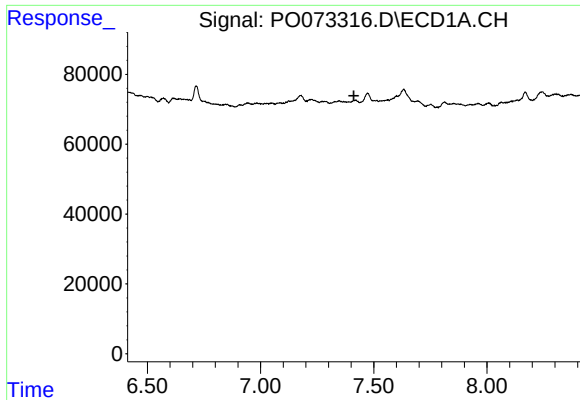
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.213 min
Response: 0
Conc: N.D.



#24 AR-1248-4

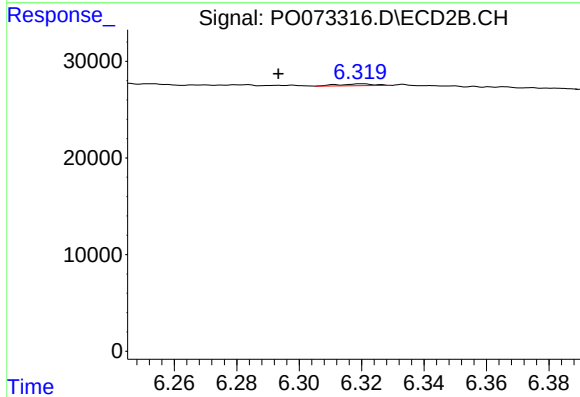
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 6360
Conc: 4.02 ng/ml



#27 AR-1254-2

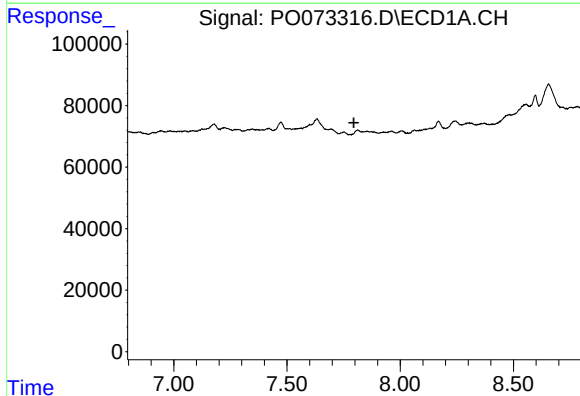
R.T.: 0.000 min
Exp R.T.: 7.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



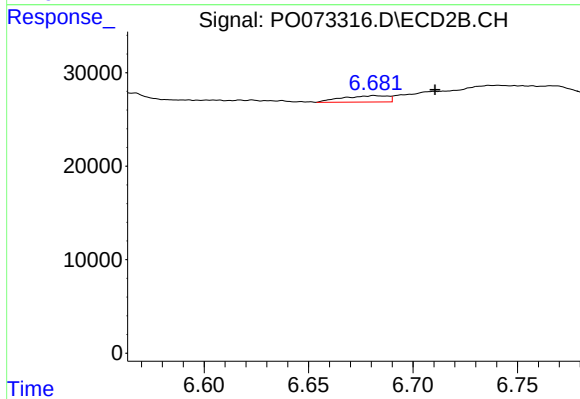
#27 AR-1254-2

R.T.: 6.320 min
Delta R.T.: 0.027 min
Response: 1518
Conc: 0.69 ng/ml



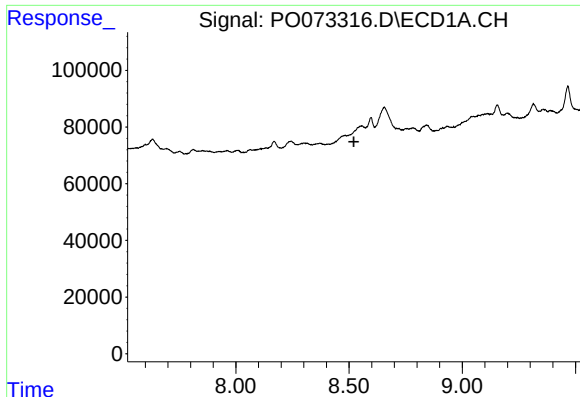
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.



#28 AR-1254-3

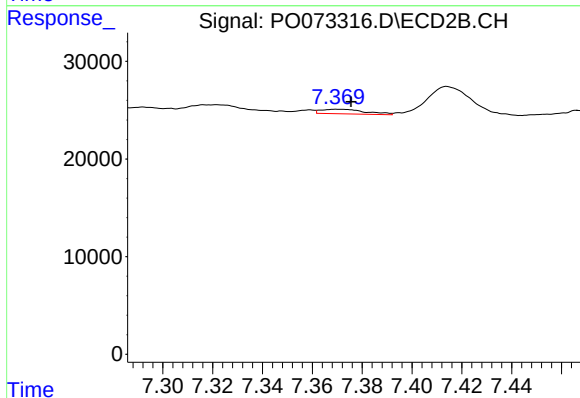
R.T.: 6.681 min
Delta R.T.: -0.029 min
Response: 10265
Conc: 2.81 ng/ml



#30 AR-1254-5

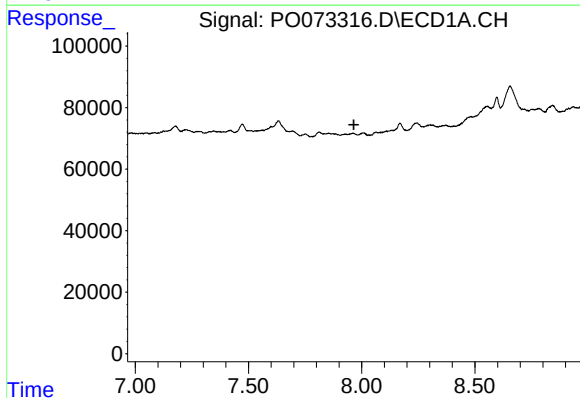
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



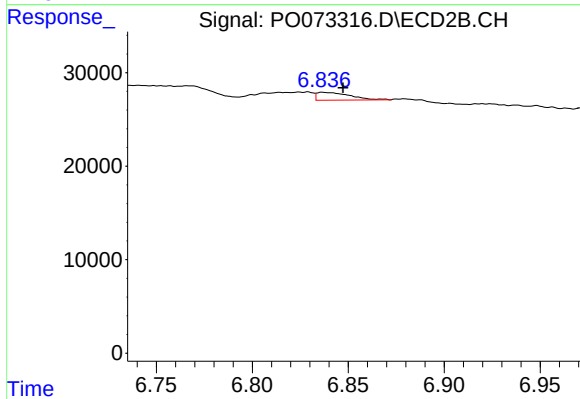
#30 AR-1254-5

R.T.: 7.370 min
Delta R.T.: -0.006 min
Response: 5752
Conc: 1.74 ng/ml



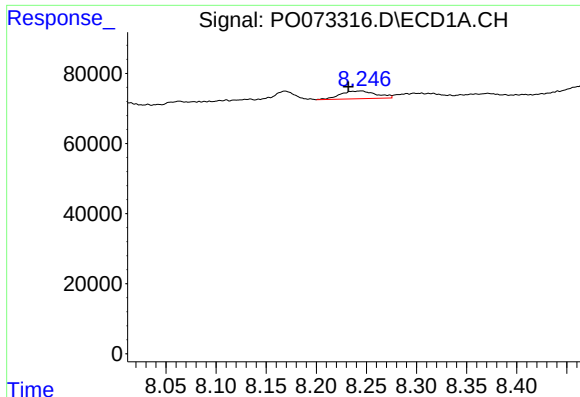
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.966 min
Response: 0
Conc: N.D.



#31 AR-1260-1

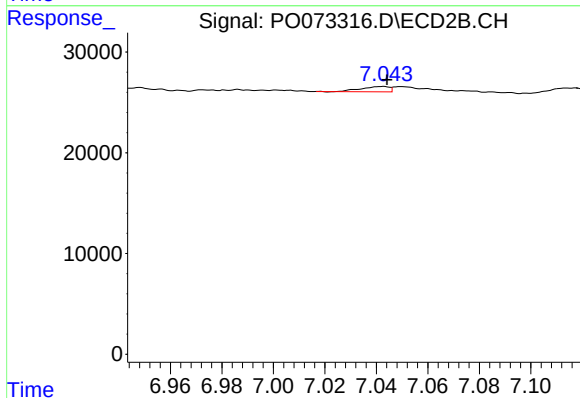
R.T.: 6.837 min
Delta R.T.: -0.011 min
Response: 10067
Conc: 4.44 ng/ml



#32 AR-1260-2

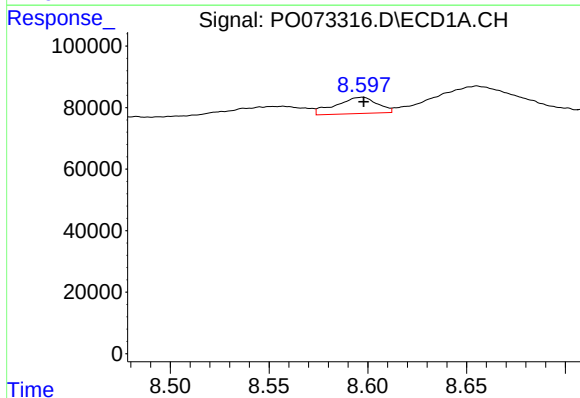
R.T.: 8.245 min
Delta R.T.: 0.013 min
Response: 54997
Conc: 12.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



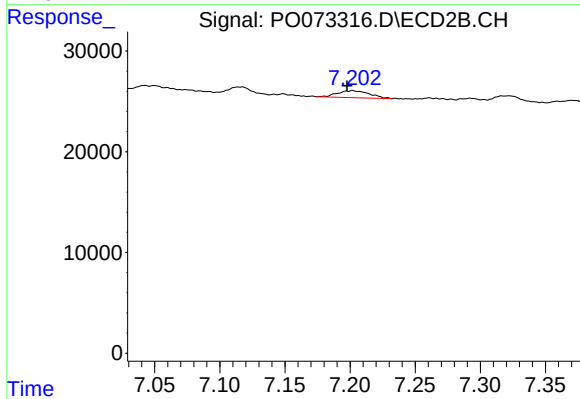
#32 AR-1260-2

R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 4032
Conc: 1.50 ng/ml



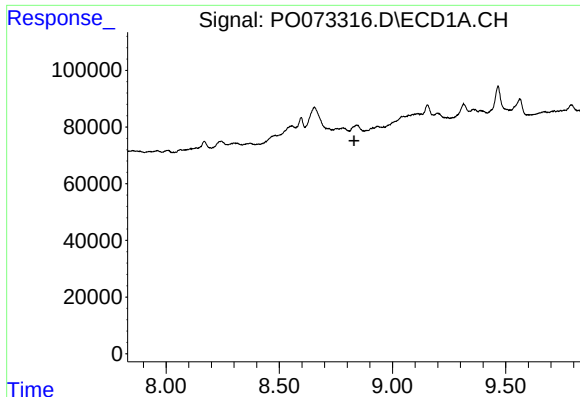
#33 AR-1260-3

R.T.: 8.597 min
Delta R.T.: -0.001 min
Response: 77468
Conc: 23.93 ng/ml



#33 AR-1260-3

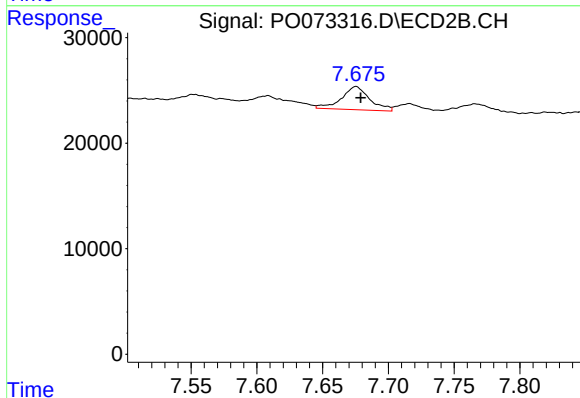
R.T.: 7.202 min
Delta R.T.: 0.004 min
Response: 11950
Conc: 4.85 ng/ml



#34 AR-1260-4

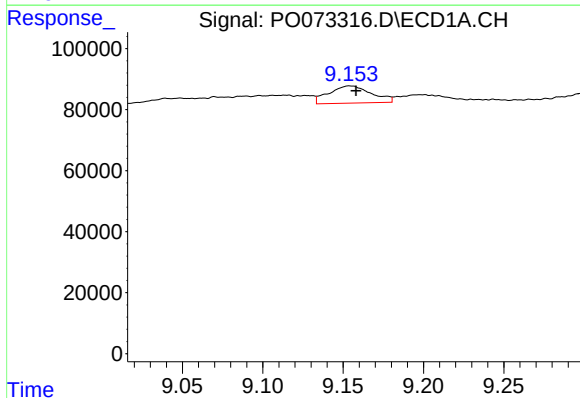
R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



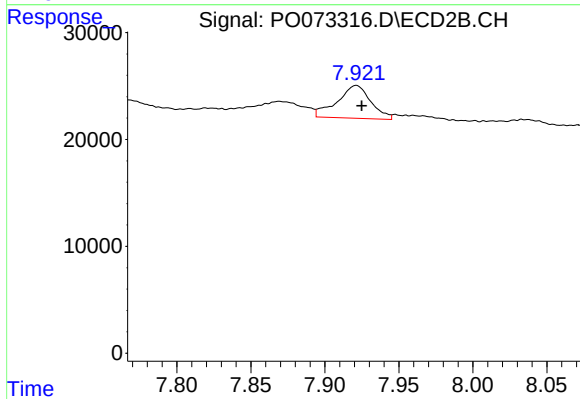
#34 AR-1260-4

R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 32902
Conc: 16.14 ng/ml



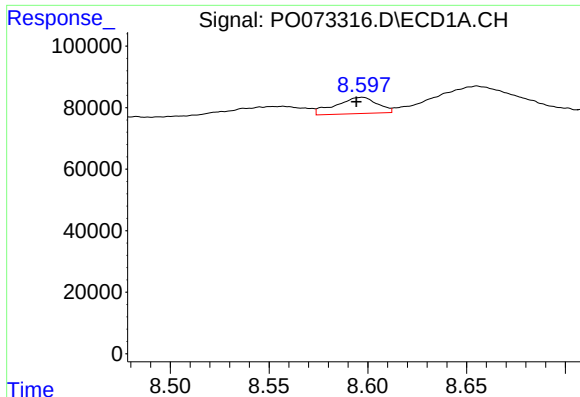
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 104626
Conc: 14.56 ng/ml



#35 AR-1260-5

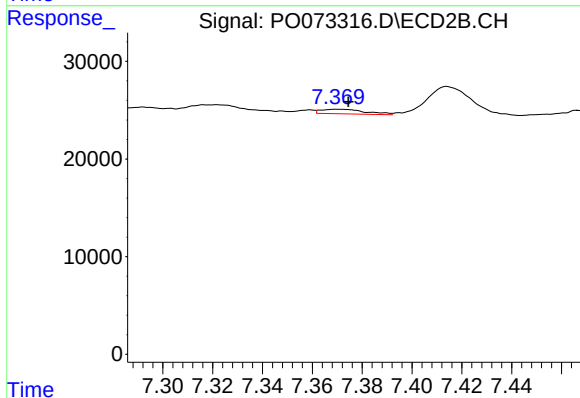
R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 48394
Conc: 10.22 ng/ml



#36 AR-1262-1

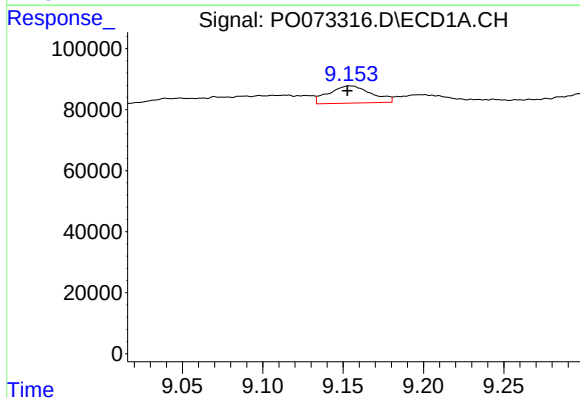
R.T.: 8.597 min
Delta R.T.: 0.003 min
Response: 77468
Conc: 15.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



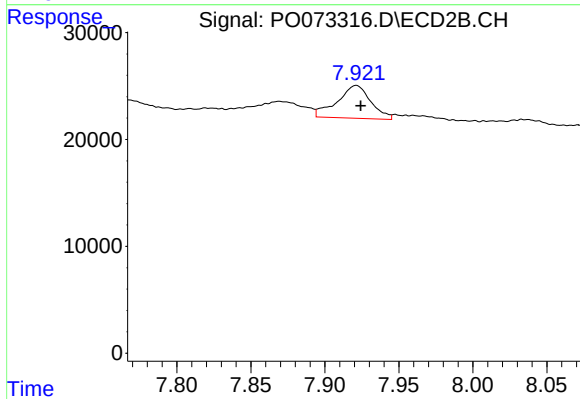
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 5752
Conc: 3.59 ng/ml



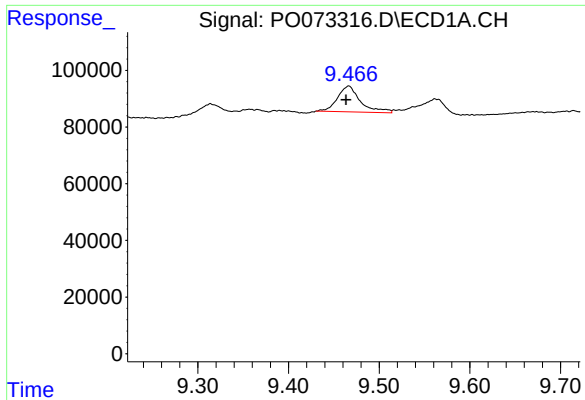
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 104626
Conc: 12.74 ng/ml



#37 AR-1262-2

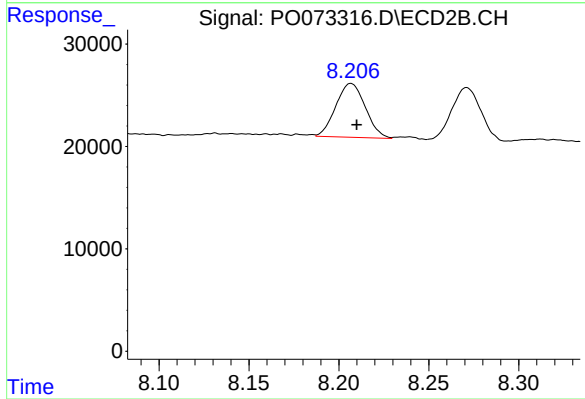
R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 48394
Conc: 9.22 ng/ml



#38 AR-1262-3

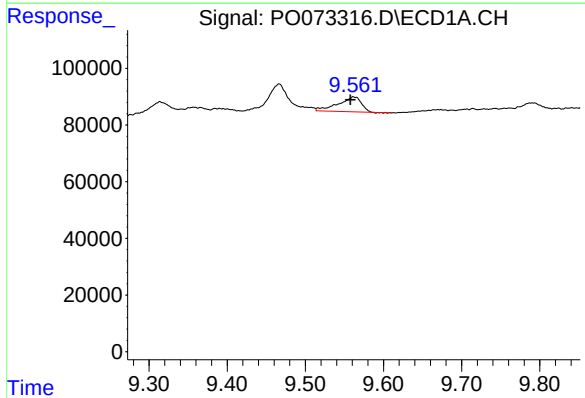
R.T.: 9.466 min
Delta R.T.: 0.003 min
Response: 160032
Conc: 31.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



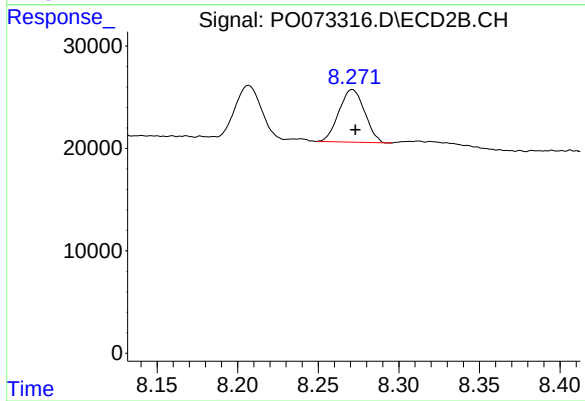
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 59986
Conc: 28.67 ng/ml



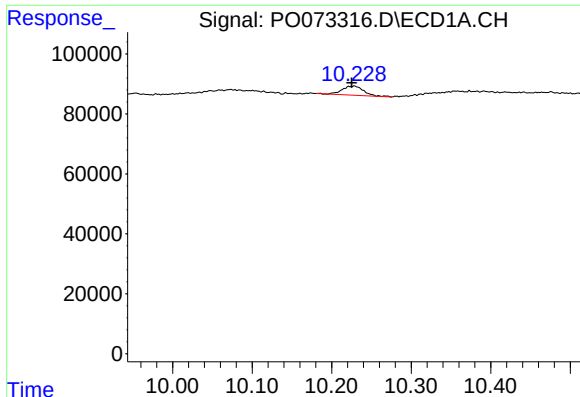
#39 AR-1262-4

R.T.: 9.562 min
Delta R.T.: 0.004 min
Response: 106685
Conc: 26.97 ng/ml



#39 AR-1262-4

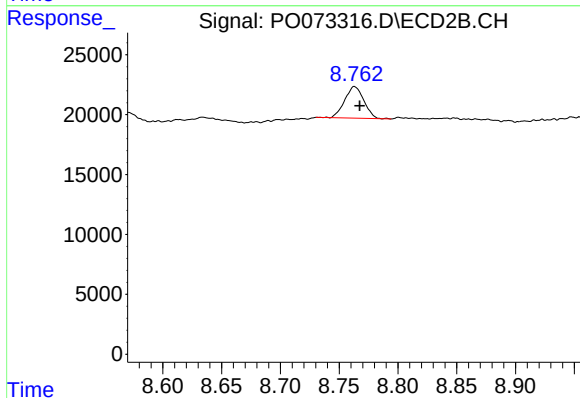
R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 57135
Conc: 15.07 ng/ml



#40 AR-1262-5

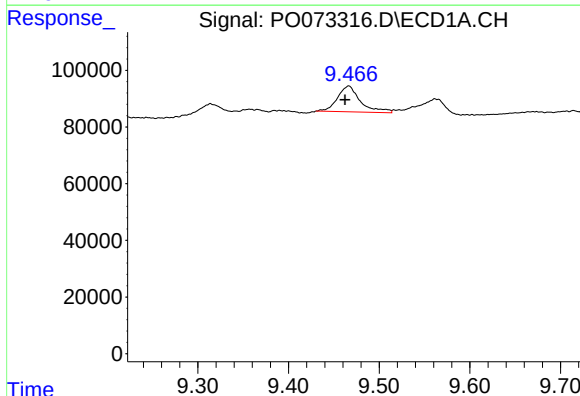
R.T.: 10.228 min
Delta R.T.: 0.003 min
Response: 56978
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



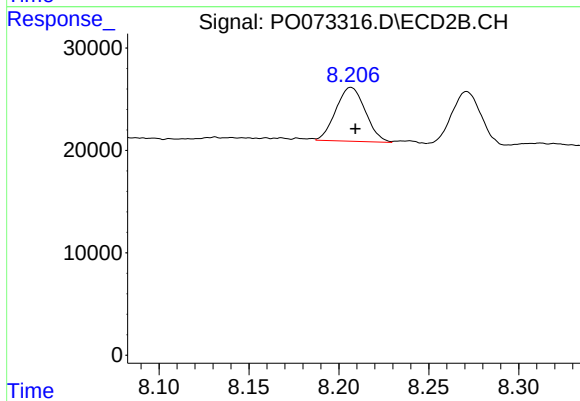
#40 AR-1262-5

R.T.: 8.763 min
Delta R.T.: -0.004 min
Response: 30043
Conc: 17.46 ng/ml



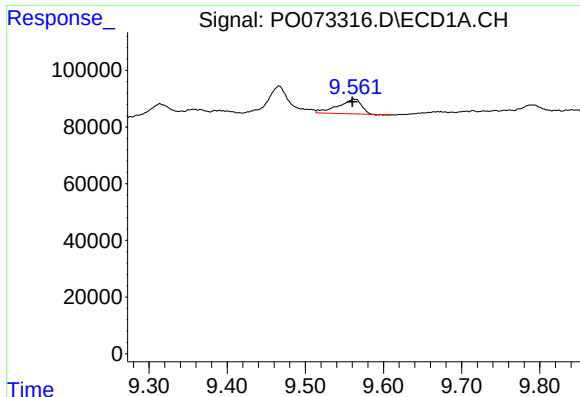
#41 AR-1268-1

R.T.: 9.466 min
Delta R.T.: 0.004 min
Response: 160032
Conc: 16.49 ng/ml



#41 AR-1268-1

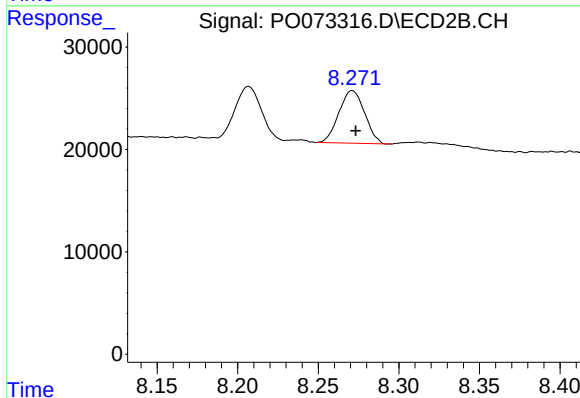
R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 59986
Conc: 9.90 ng/ml



#42 AR-1268-2

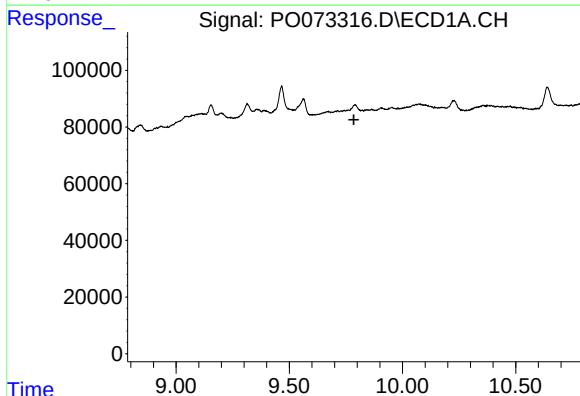
R.T.: 9.562 min
Delta R.T.: 0.002 min
Response: 106685
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



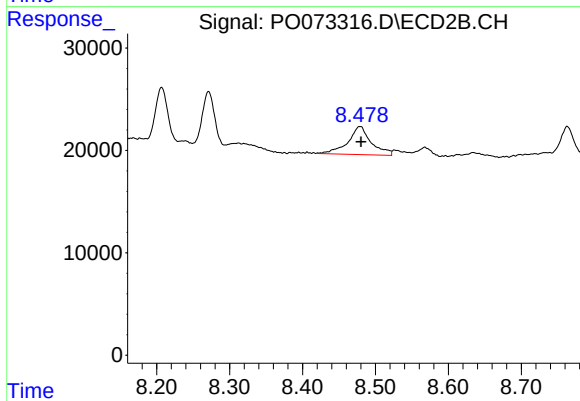
#42 AR-1268-2

R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 57135
Conc: 10.51 ng/ml



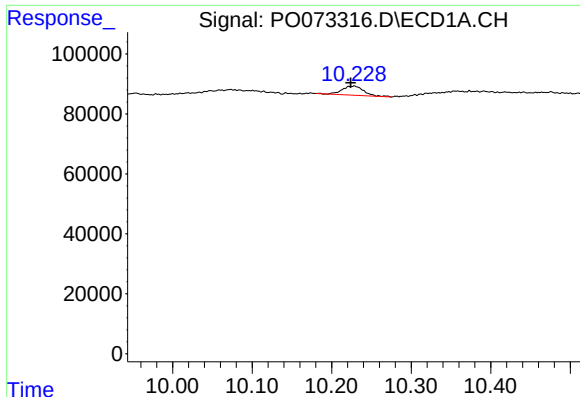
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.



#43 AR-1268-3

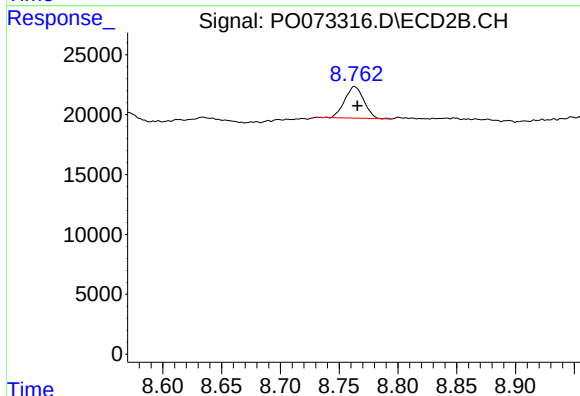
R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 60862
Conc: 12.86 ng/ml



#44 AR-1268-4

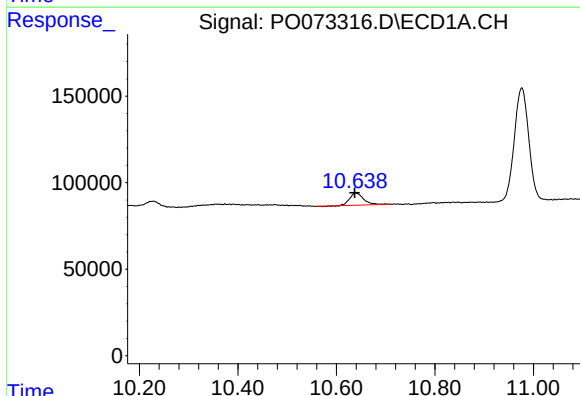
R.T.: 10.228 min
Delta R.T.: 0.004 min
Response: 56978
Conc: 18.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



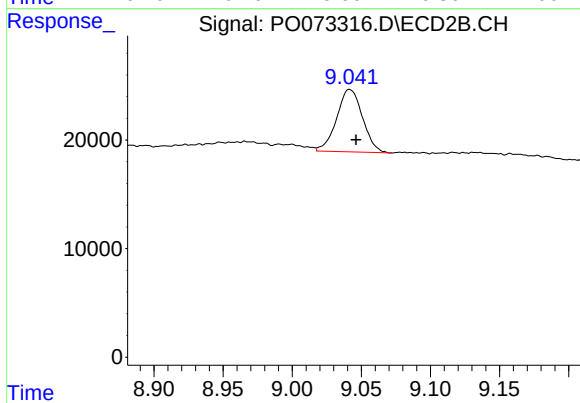
#44 AR-1268-4

R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 30043
Conc: 15.40 ng/ml



#45 AR-1268-5

R.T.: 10.639 min
Delta R.T.: 0.002 min
Response: 140343
Conc: 6.65 ng/ml



#45 AR-1268-5

R.T.: 9.042 min
Delta R.T.: -0.005 min
Response: 75076
Conc: 5.48 ng/ml