

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050120\
 Data File : P0068122.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2020 14:47
 Operator : DD\AJ
 Sample : L2376-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 16:17:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.914	3.935	482491	652607	20.163	20.423
2)	SA Decachlor...	10.882	9.213	337824	315173	8.952	8.166
Target Compounds							
4)	L1 AR-1016-2	0.000	5.265	0	5893	N.D.	3.249 #
6)	L1 AR-1016-4	6.399	5.495	9510	2441	13.463	2.879 #
7)	L1 AR-1016-5	0.000	5.631	0	7148	N.D.	6.619 #
9)	L2 AR-1221-2	5.267	4.286	13888	28206	52.985	76.085 #
10)	L2 AR-1221-3	5.367	4.380	12742	24781	14.925	22.040 #
11)	L3 AR-1232-1	5.367	4.380	12742	24781	22.384	32.361 #
12)	L3 AR-1232-2	0.000	5.265	0	5893	N.D.	7.392 #
14)	L3 AR-1232-4	6.399	5.495	9510	2441	31.476	6.233 #
15)	L3 AR-1232-5	0.000	5.631	0	7148	N.D.	16.353 #
17)	L4 AR-1242-2	0.000	5.265	0	5893	N.D.	4.198 #
19)	L4 AR-1242-4	6.399	5.495	9510	2441	16.856	3.112 #
20)	L4 AR-1242-5	7.176	6.059	532247	21455	799.913	20.801 #
22)	L5 AR-1248-2	0.000	5.495	0	2441	N.D.	2.246 #
23)	L5 AR-1248-3	0.000	5.495	0	2441	N.D.	2.228 #
24)	L5 AR-1248-4	7.176	5.631	532247	7148	476.281	5.354 #
25)	L5 AR-1248-5	7.176	6.088	532247	17358	498.855	12.820 #
26)	L6 AR-1254-1	7.176	6.059	532247	21455	481.175	10.458 #
27)	L6 AR-1254-2	7.372	6.218	19394	19059	11.195	10.390
28)	L6 AR-1254-3	7.755	6.636	16735	28982	9.080	9.726
29)	L6 AR-1254-4	8.045	6.874	24481	17542	16.966	8.768 #
30)	L6 AR-1254-5	8.469	7.302	205100	39393	136.977	14.075 #
31)	L7 AR-1260-1	7.919	6.774	10062	31441	7.972	15.640 #
32)	L7 AR-1260-2	8.181	6.971	31285	19970	19.984	8.073 #
33)	L7 AR-1260-3	8.543	7.123	9548	17933	7.586	7.796
34)	L7 AR-1260-4	8.771	7.605	14164	13713	10.185	6.845 #
35)	L7 AR-1260-5	9.097	7.853	29761	20491	10.206	4.386 #
36)	L8 AR-1262-1	8.543	7.302	9548	39393	5.228	26.232 #
37)	L8 AR-1262-2	9.097	7.853	29761	20491	8.999	4.143 #
38)	L8 AR-1262-3	9.429	8.169	24631	80662	10.277	39.968 #
39)	L8 AR-1262-4	9.492	8.200	57002	76409	30.055	20.774 #
40)	L8 AR-1262-5	10.149	8.700	6855	5753	4.886	3.250 #
41)	L9 AR-1268-1	9.429	8.169	24631	80662	5.894	13.763 #
42)	L9 AR-1268-2	9.492	8.200	57002	76409	14.098	14.357
43)	L9 AR-1268-3	9.749	8.424	35723	6178	10.377	1.424 #
44)	L9 AR-1268-4	10.149	8.700	6855	5753	4.276	2.803 #
45)	L9 AR-1268-5	10.557	8.974	11442	7613	0.968	0.570 #

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

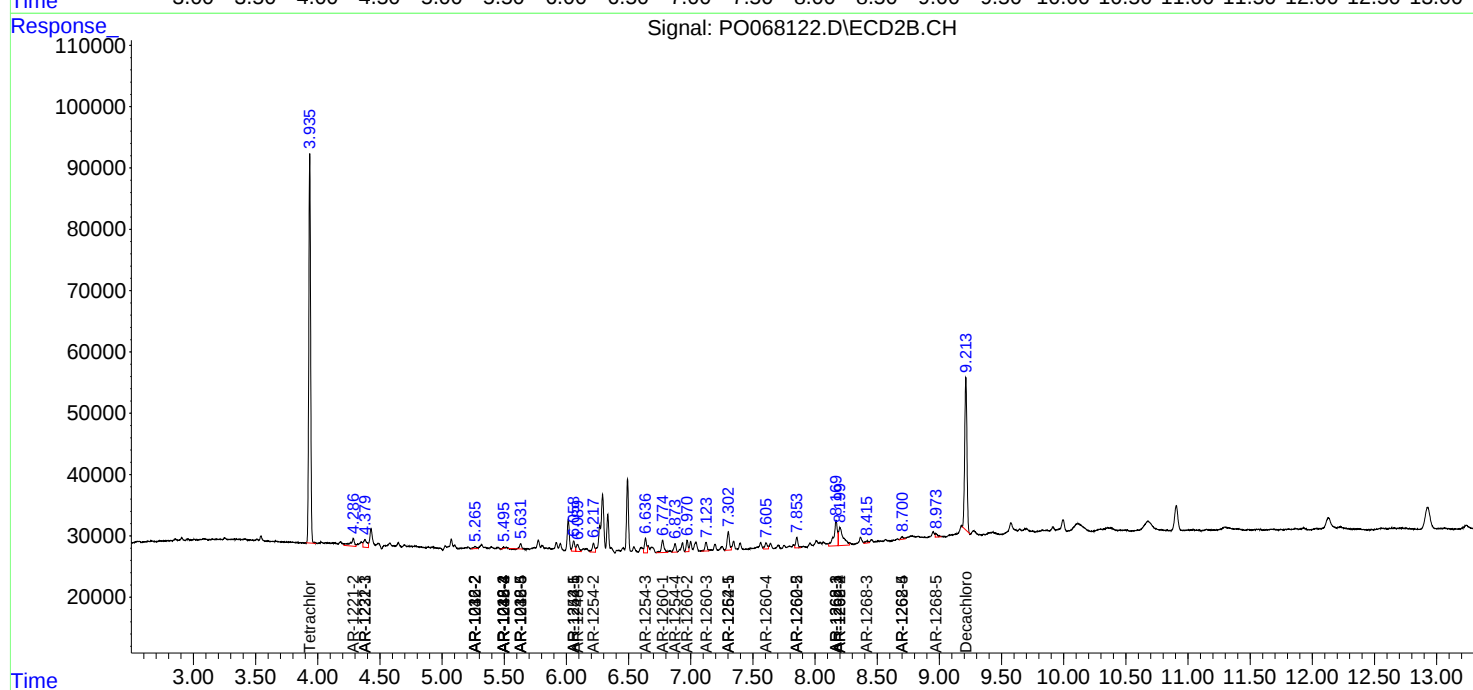
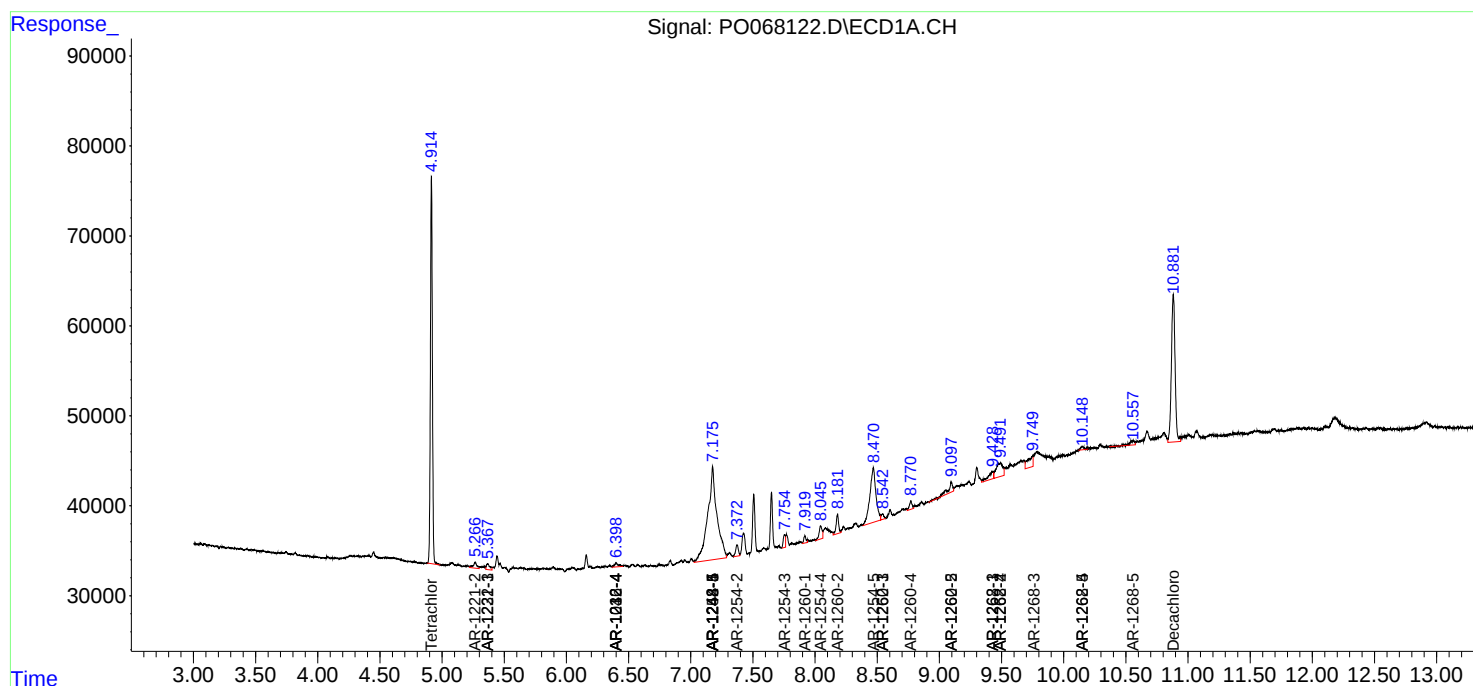
Instrument :
ECD_O
ClientSampleId :

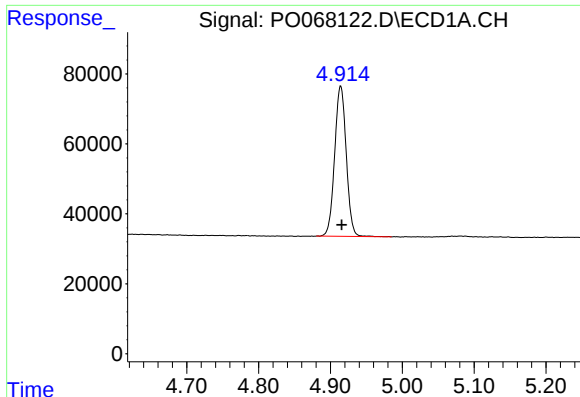
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050120\
Data File : P0068122.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2020 14:47
Operator : DD\AJ
Sample : L2376-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 16:17:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

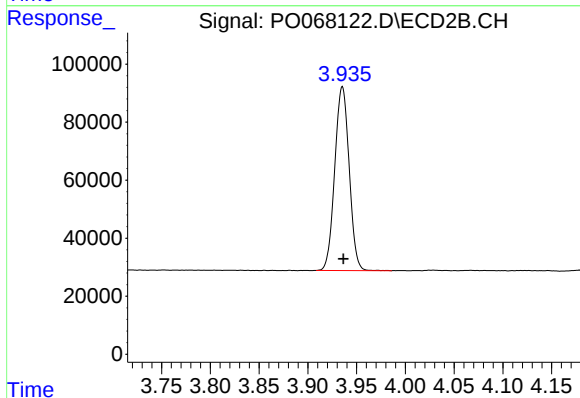




#1 Tetrachloro-m-xylene

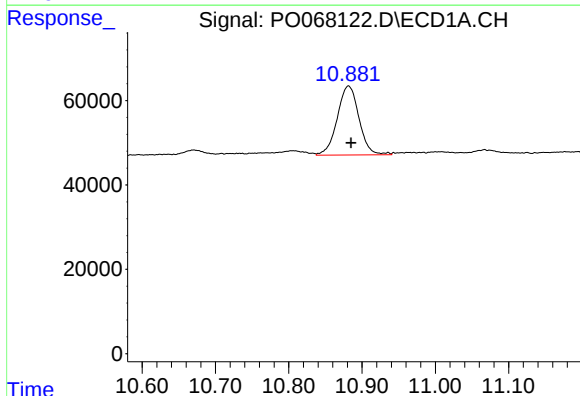
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 482491
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



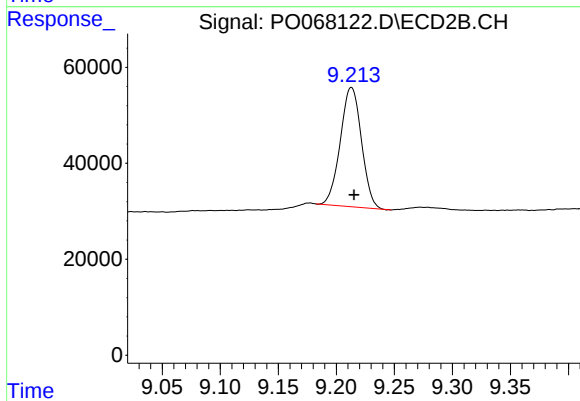
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 652607
Conc: 20.42 ng/ml



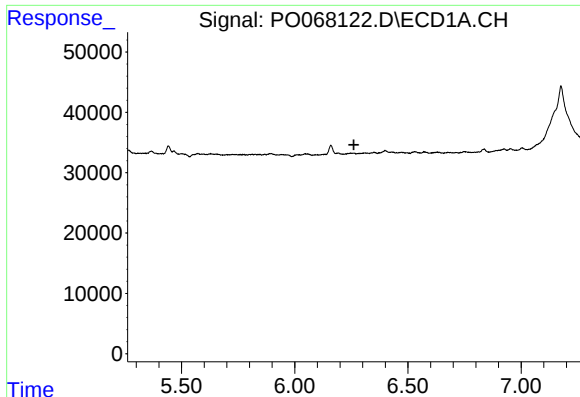
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.003 min
Response: 337824
Conc: 8.95 ng/ml



#2 Decachlorobiphenyl

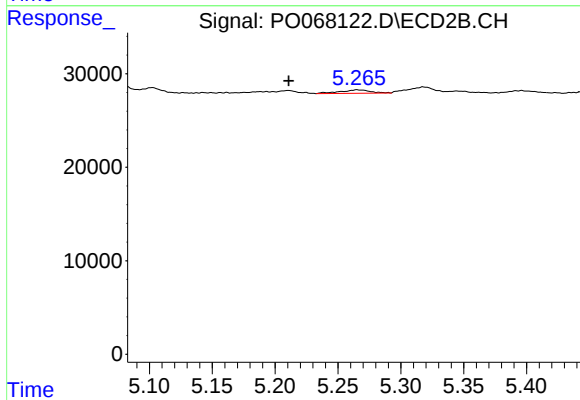
R.T.: 9.213 min
Delta R.T.: -0.002 min
Response: 315173
Conc: 8.17 ng/ml



#4 AR-1016-2

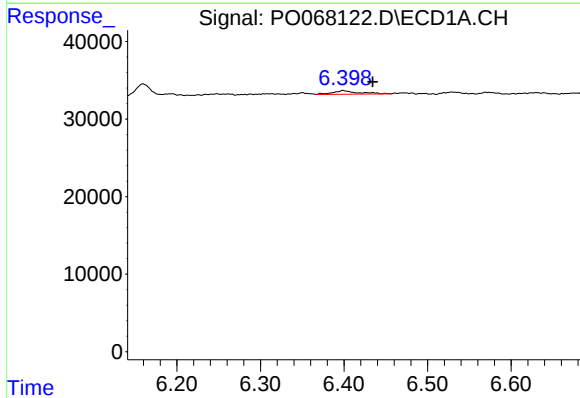
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



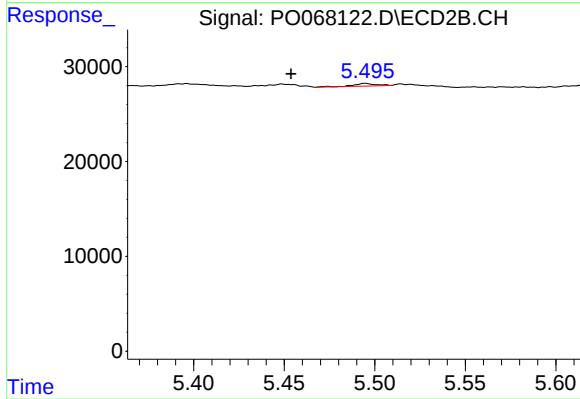
#4 AR-1016-2

R.T.: 5.265 min
Delta R.T.: 0.054 min
Response: 5893
Conc: 3.25 ng/ml



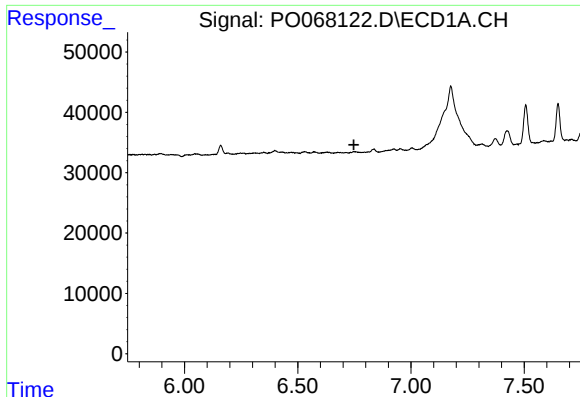
#6 AR-1016-4

R.T.: 6.399 min
Delta R.T.: -0.035 min
Response: 9510
Conc: 13.46 ng/ml



#6 AR-1016-4

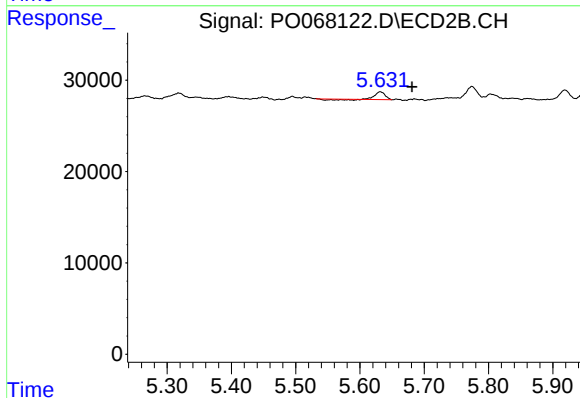
R.T.: 5.495 min
Delta R.T.: 0.041 min
Response: 2441
Conc: 2.88 ng/ml



#7 AR-1016-5

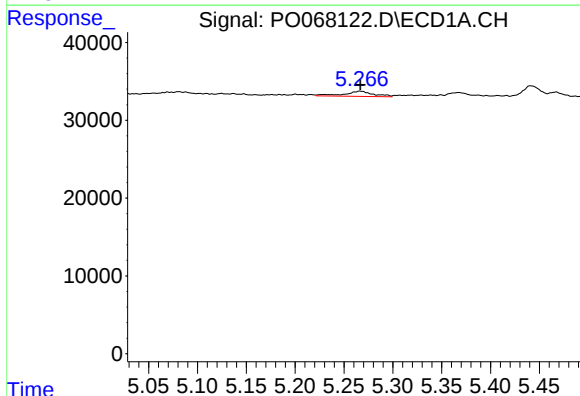
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



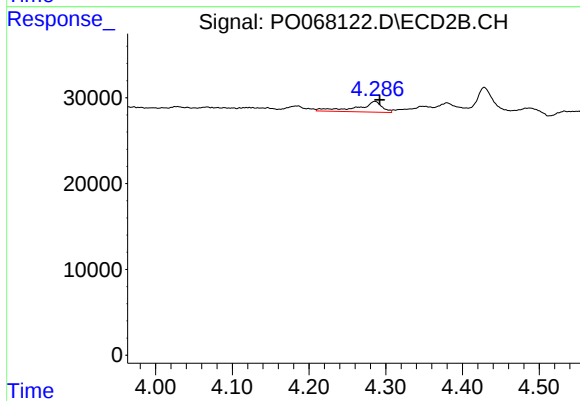
#7 AR-1016-5

R.T.: 5.631 min
Delta R.T.: -0.049 min
Response: 7148
Conc: 6.62 ng/ml



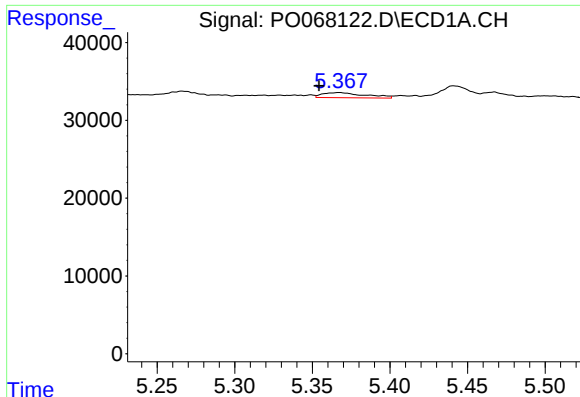
#9 AR-1221-2

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 13888
Conc: 52.98 ng/ml



#9 AR-1221-2

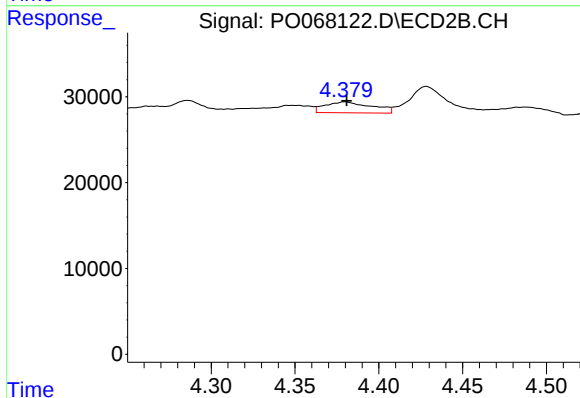
R.T.: 4.286 min
Delta R.T.: -0.006 min
Response: 28206
Conc: 76.09 ng/ml



#10 AR-1221-3

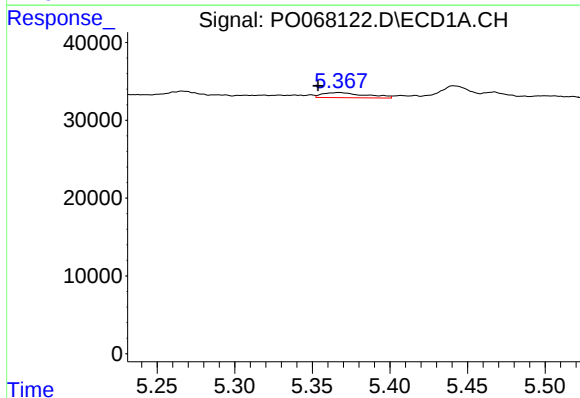
R.T.: 5.367 min
Delta R.T.: 0.013 min
Response: 12742
Conc: 14.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



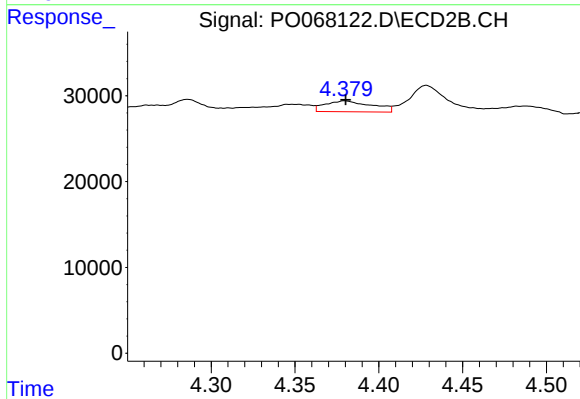
#10 AR-1221-3

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 24781
Conc: 22.04 ng/ml



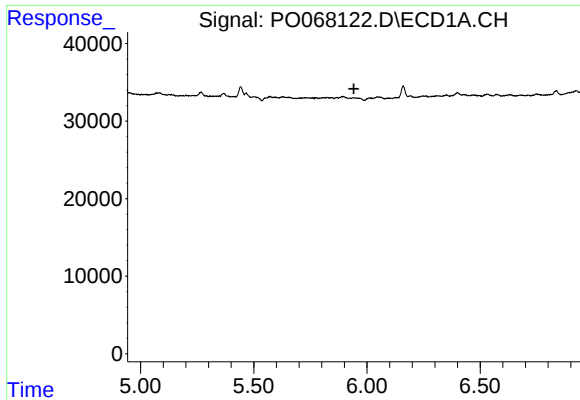
#11 AR-1232-1

R.T.: 5.367 min
Delta R.T.: 0.013 min
Response: 12742
Conc: 22.38 ng/ml



#11 AR-1232-1

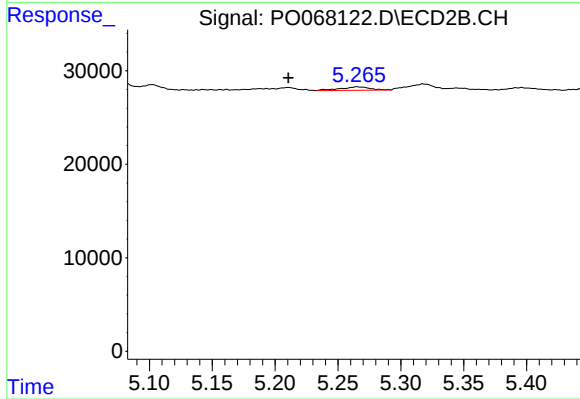
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 24781
Conc: 32.36 ng/ml



#12 AR-1232-2

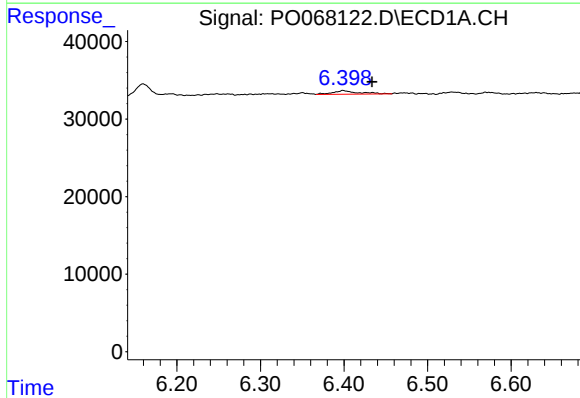
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



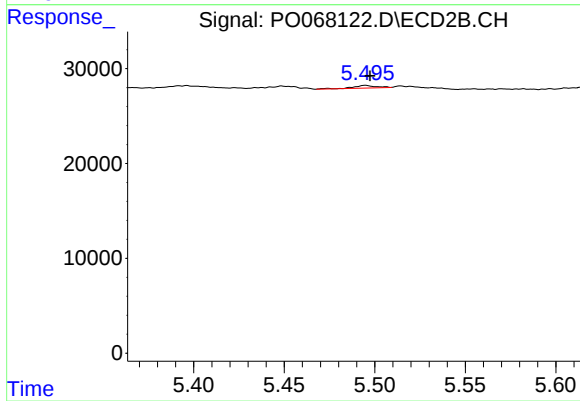
#12 AR-1232-2

R.T.: 5.265 min
Delta R.T.: 0.055 min
Response: 5893
Conc: 7.39 ng/ml



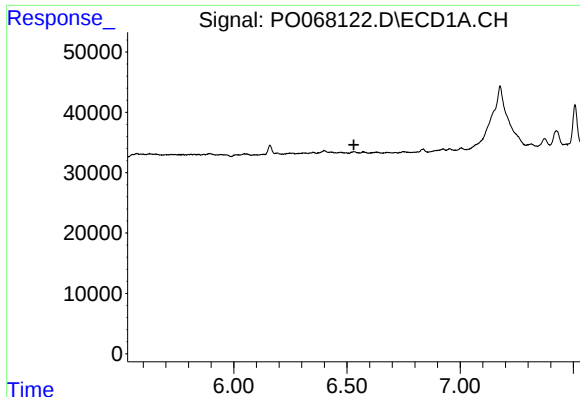
#14 AR-1232-4

R.T.: 6.399 min
Delta R.T.: -0.035 min
Response: 9510
Conc: 31.48 ng/ml



#14 AR-1232-4

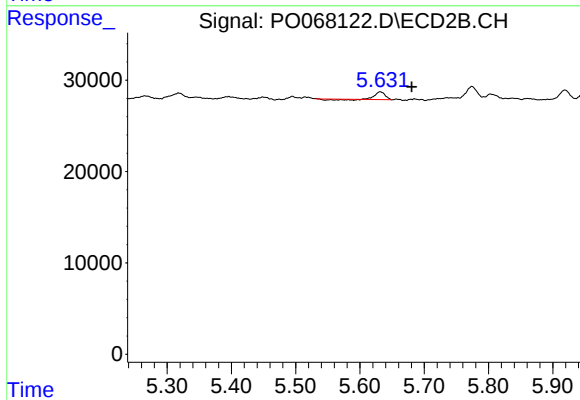
R.T.: 5.495 min
Delta R.T.: -0.002 min
Response: 2441
Conc: 6.23 ng/ml



#15 AR-1232-5

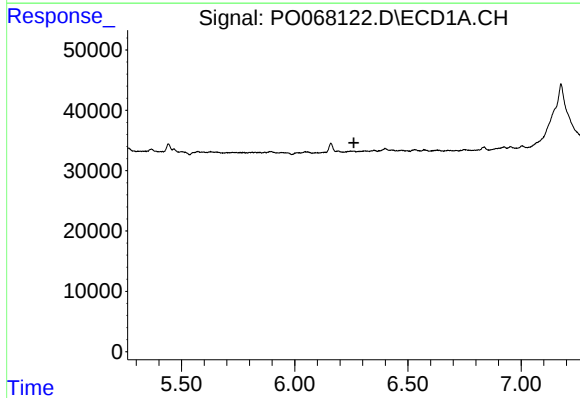
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



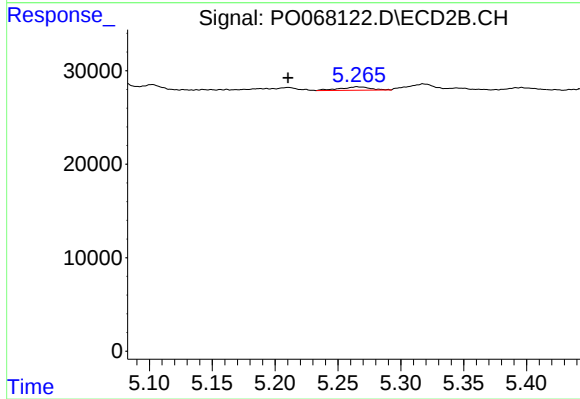
#15 AR-1232-5

R.T.: 5.631 min
Delta R.T.: -0.049 min
Response: 7148
Conc: 16.35 ng/ml



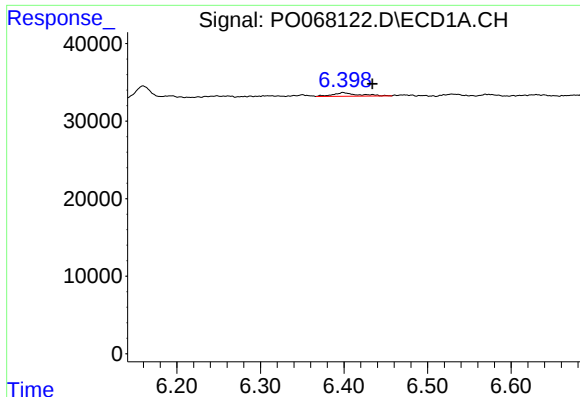
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#17 AR-1242-2

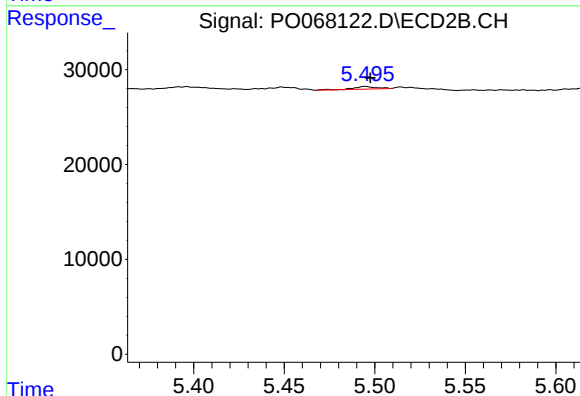
R.T.: 5.265 min
Delta R.T.: 0.055 min
Response: 5893
Conc: 4.20 ng/ml



#19 AR-1242-4

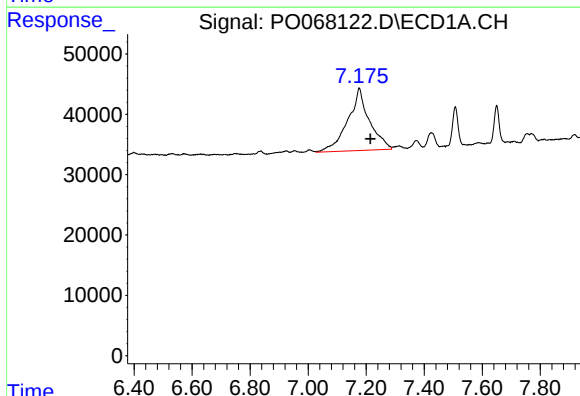
R.T.: 6.399 min
Delta R.T.: -0.035 min
Response: 9510
Conc: 16.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



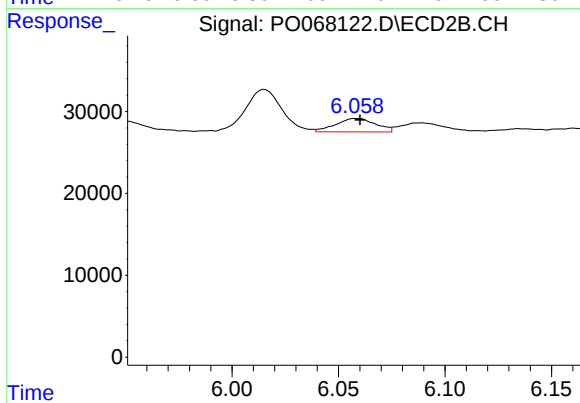
#19 AR-1242-4

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 2441
Conc: 3.11 ng/ml



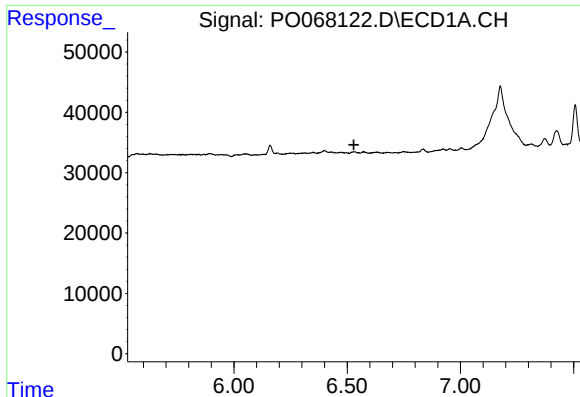
#20 AR-1242-5

R.T.: 7.176 min
Delta R.T.: -0.039 min
Response: 532247
Conc: 799.91 ng/ml



#20 AR-1242-5

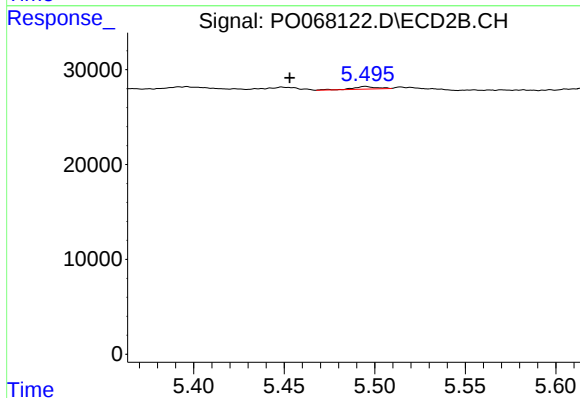
R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 21455
Conc: 20.80 ng/ml



#22 AR-1248-2

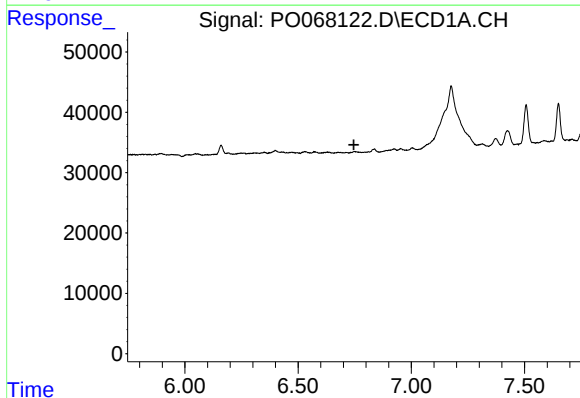
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



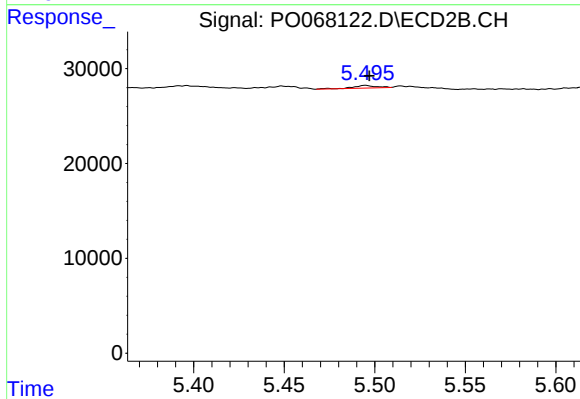
#22 AR-1248-2

R.T.: 5.495 min
Delta R.T.: 0.042 min
Response: 2441
Conc: 2.25 ng/ml



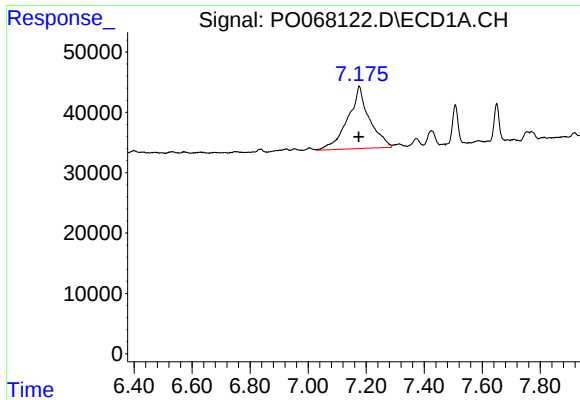
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#23 AR-1248-3

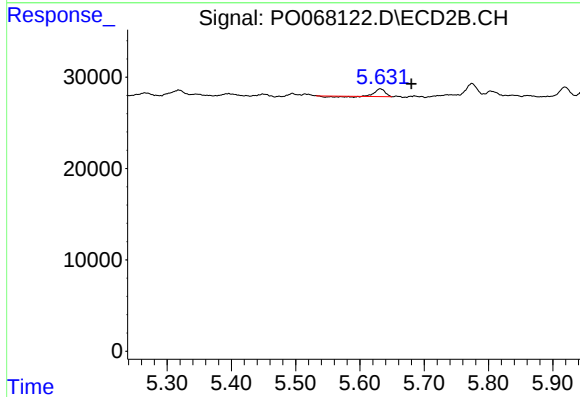
R.T.: 5.495 min
Delta R.T.: -0.002 min
Response: 2441
Conc: 2.23 ng/ml



#24 AR-1248-4

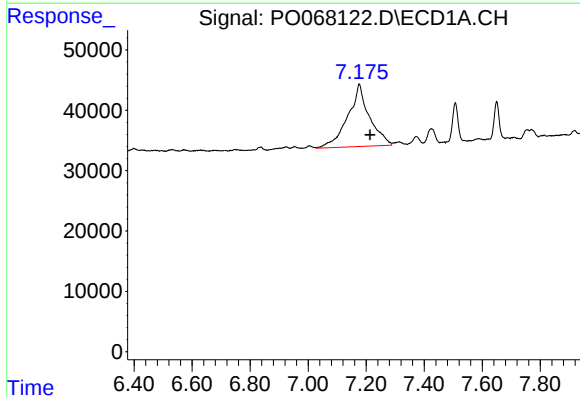
R.T.: 7.176 min
Delta R.T.: 0.001 min
Response: 532247
Conc: 476.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



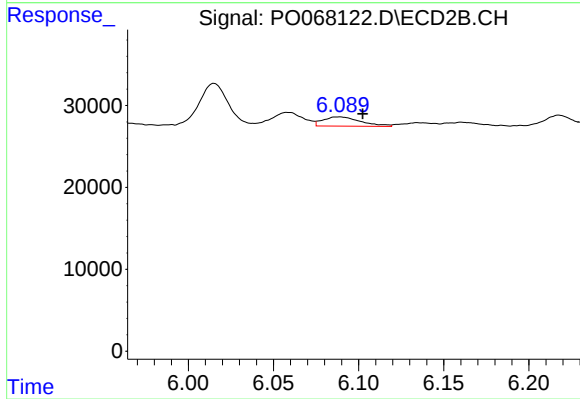
#24 AR-1248-4

R.T.: 5.631 min
Delta R.T.: -0.048 min
Response: 7148
Conc: 5.35 ng/ml



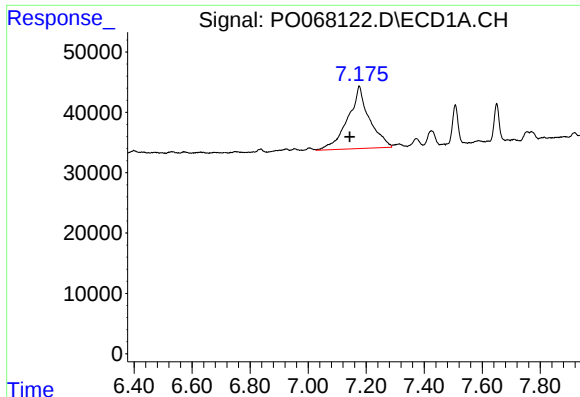
#25 AR-1248-5

R.T.: 7.176 min
Delta R.T.: -0.038 min
Response: 532247
Conc: 498.86 ng/ml



#25 AR-1248-5

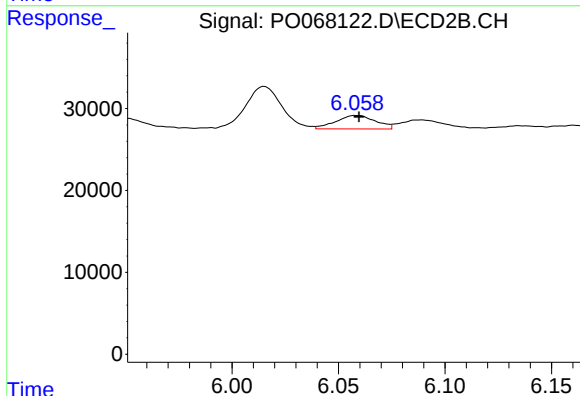
R.T.: 6.088 min
Delta R.T.: -0.014 min
Response: 17358
Conc: 12.82 ng/ml



#26 AR-1254-1

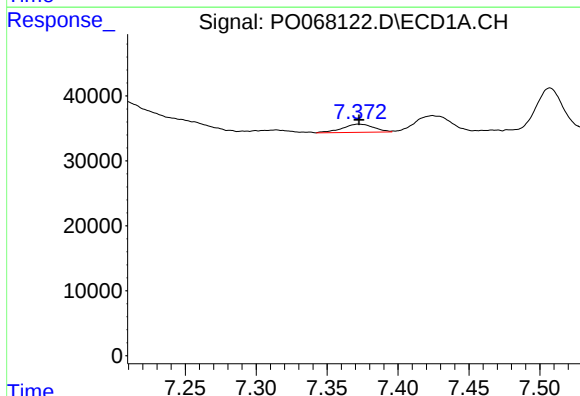
R.T.: 7.176 min
Delta R.T.: 0.032 min
Response: 532247
Conc: 481.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



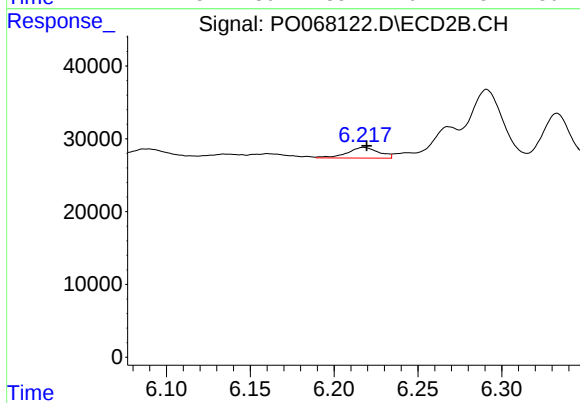
#26 AR-1254-1

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 21455
Conc: 10.46 ng/ml



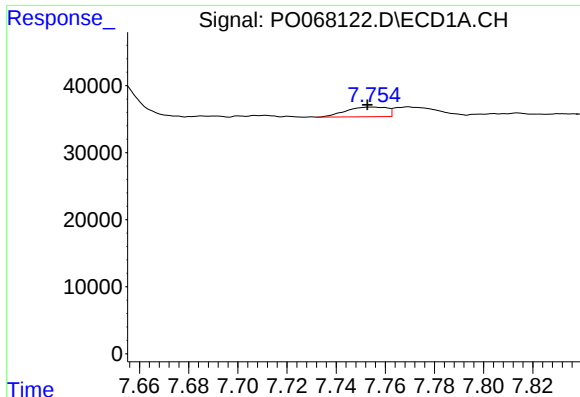
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 19394
Conc: 11.19 ng/ml



#27 AR-1254-2

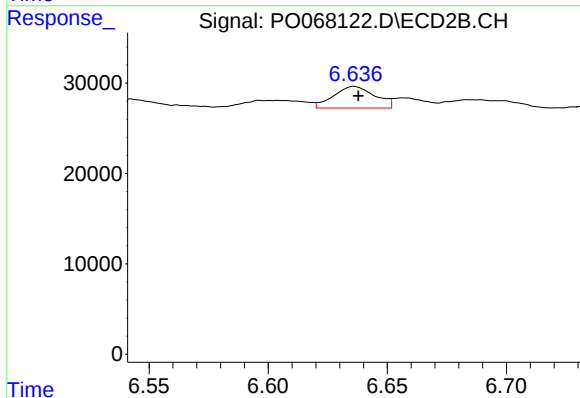
R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 19059
Conc: 10.39 ng/ml



#28 AR-1254-3

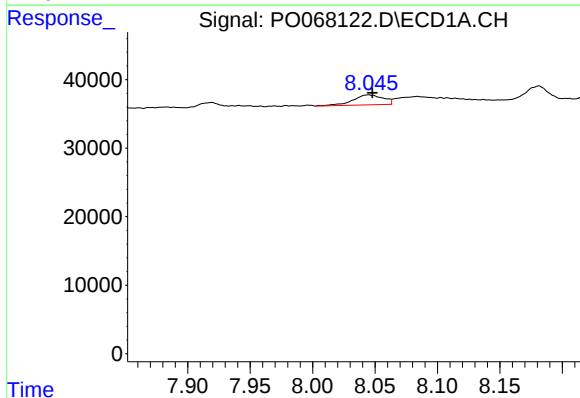
R.T.: 7.755 min
Delta R.T.: 0.002 min
Response: 16735
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



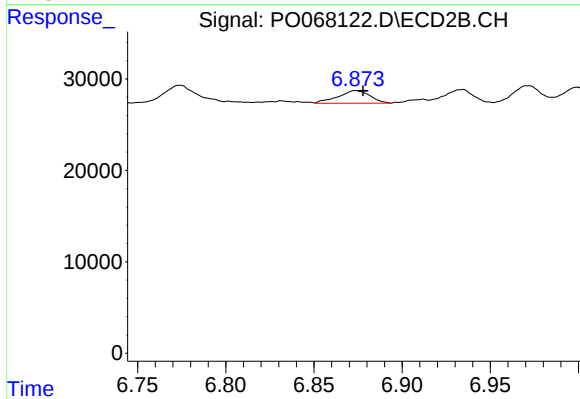
#28 AR-1254-3

R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 28982
Conc: 9.73 ng/ml



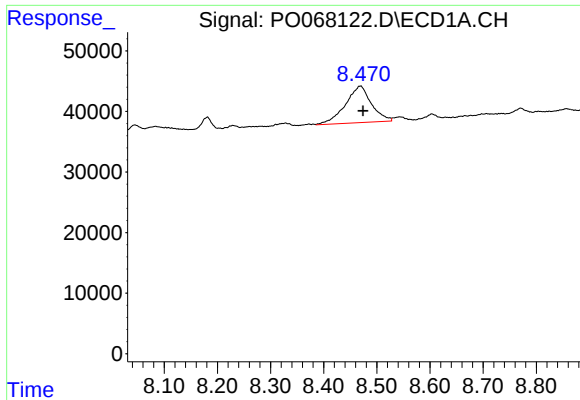
#29 AR-1254-4

R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 24481
Conc: 16.97 ng/ml



#29 AR-1254-4

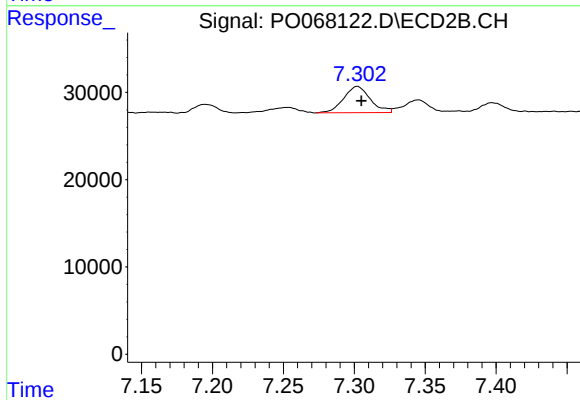
R.T.: 6.874 min
Delta R.T.: -0.004 min
Response: 17542
Conc: 8.77 ng/ml



#30 AR-1254-5

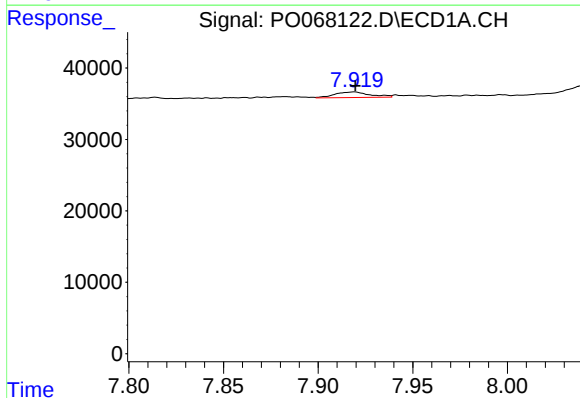
R.T.: 8.469 min
Delta R.T.: -0.005 min
Response: 205100
Conc: 136.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



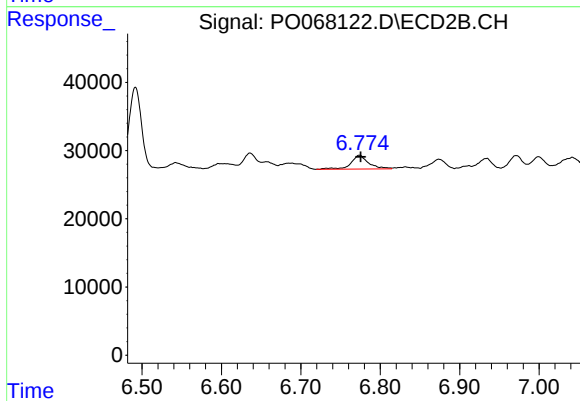
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 39393
Conc: 14.08 ng/ml



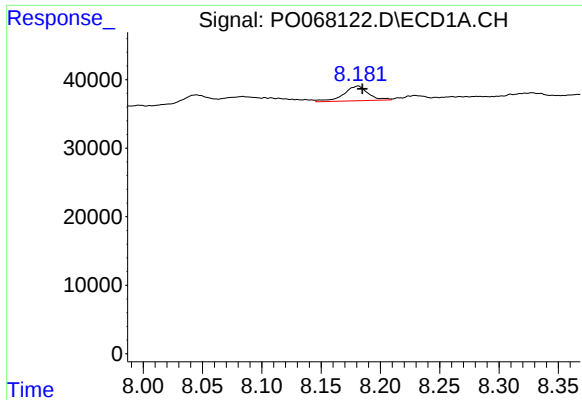
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 10062
Conc: 7.97 ng/ml



#31 AR-1260-1

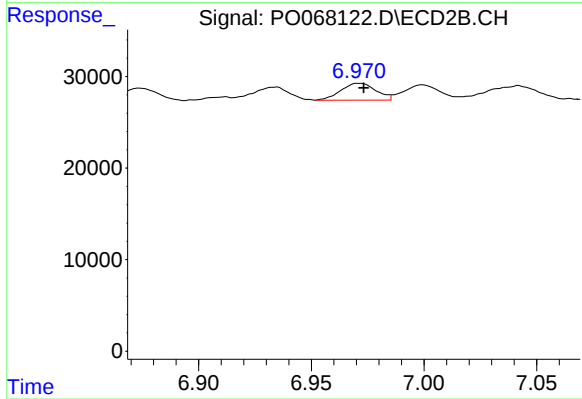
R.T.: 6.774 min
Delta R.T.: -0.001 min
Response: 31441
Conc: 15.64 ng/ml



#32 AR-1260-2

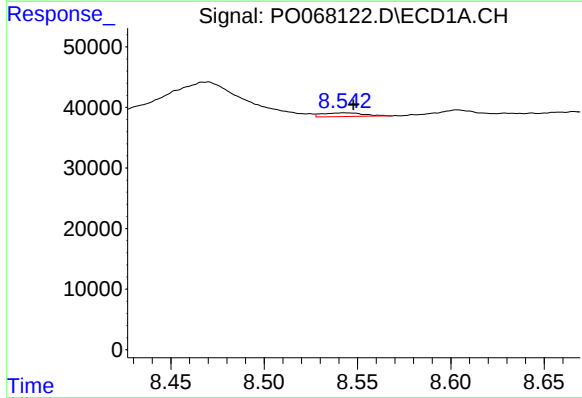
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 31285
Conc: 19.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



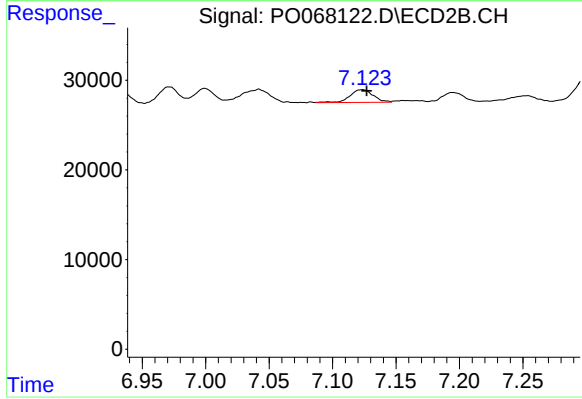
#32 AR-1260-2

R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 19970
Conc: 8.07 ng/ml



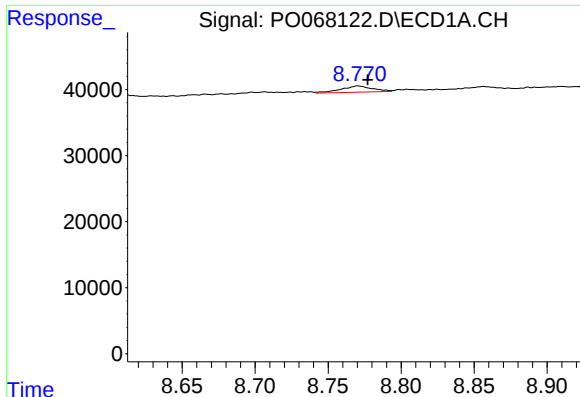
#33 AR-1260-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 9548
Conc: 7.59 ng/ml



#33 AR-1260-3

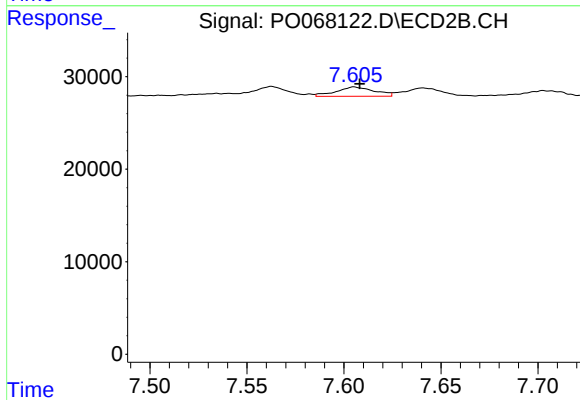
R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 17933
Conc: 7.80 ng/ml



#34 AR-1260-4

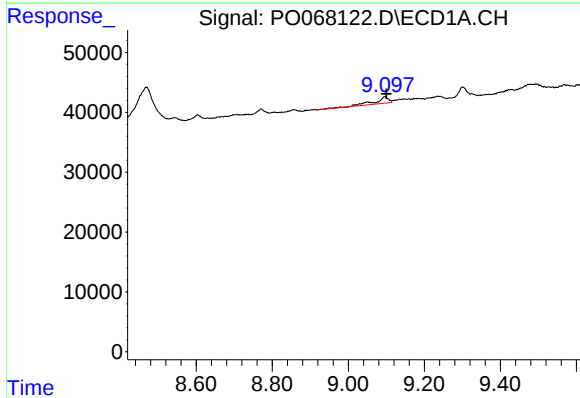
R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 14164
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



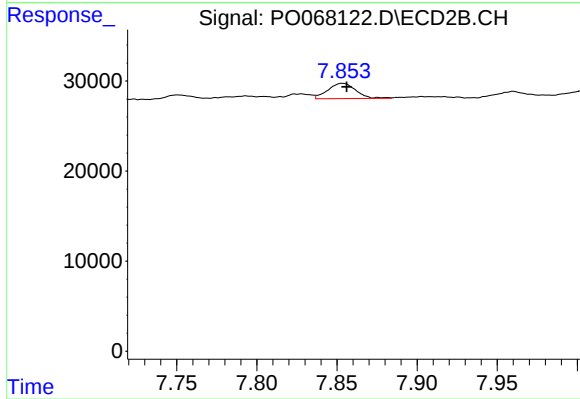
#34 AR-1260-4

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 13713
Conc: 6.84 ng/ml



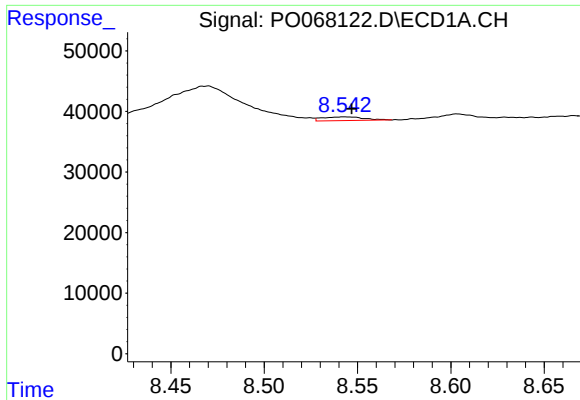
#35 AR-1260-5

R.T.: 9.097 min
Delta R.T.: -0.003 min
Response: 29761
Conc: 10.21 ng/ml



#35 AR-1260-5

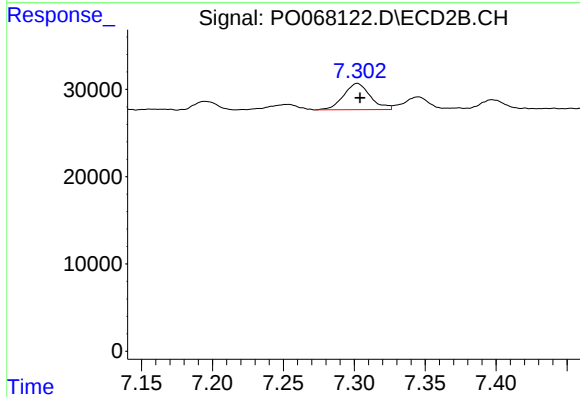
R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 20491
Conc: 4.39 ng/ml



#36 AR-1262-1

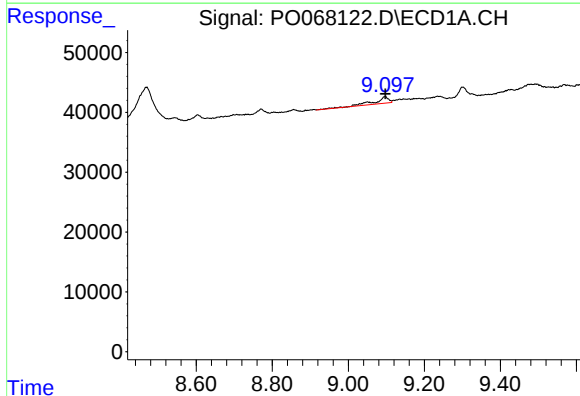
R.T.: 8.543 min
Delta R.T.: -0.003 min
Response: 9548
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



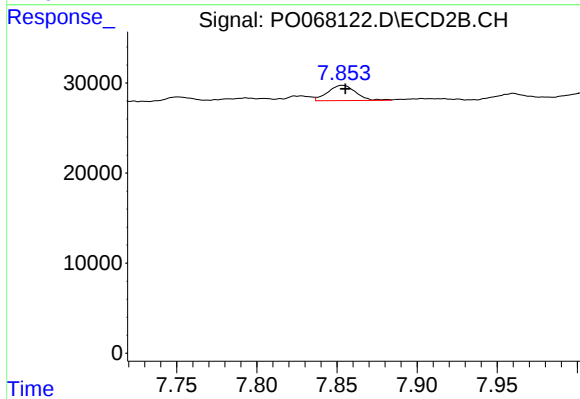
#36 AR-1262-1

R.T.: 7.302 min
Delta R.T.: -0.002 min
Response: 39393
Conc: 26.23 ng/ml



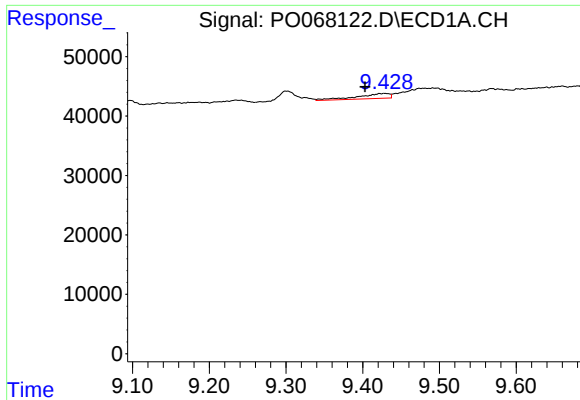
#37 AR-1262-2

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 29761
Conc: 9.00 ng/ml



#37 AR-1262-2

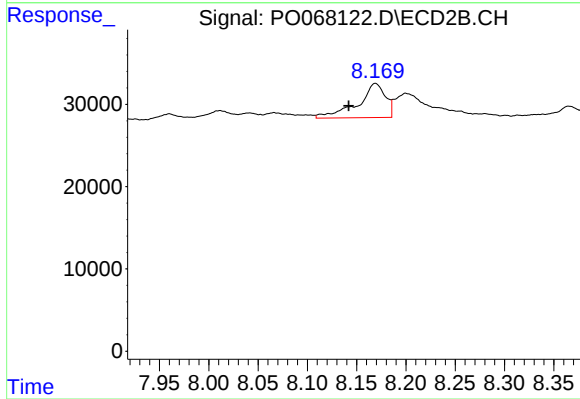
R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 20491
Conc: 4.14 ng/ml



#38 AR-1262-3

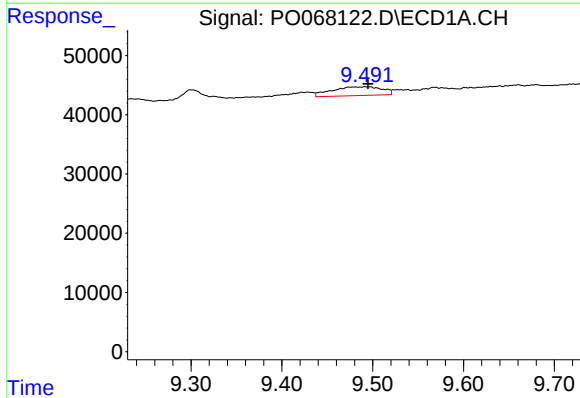
R.T.: 9.429 min
Delta R.T.: 0.026 min
Response: 24631
Conc: 10.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



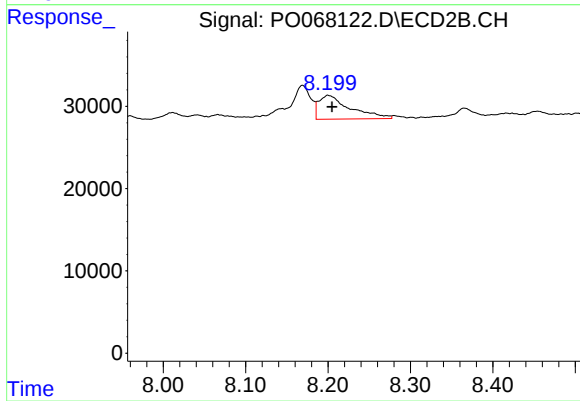
#38 AR-1262-3

R.T.: 8.169 min
Delta R.T.: 0.027 min
Response: 80662
Conc: 39.97 ng/ml



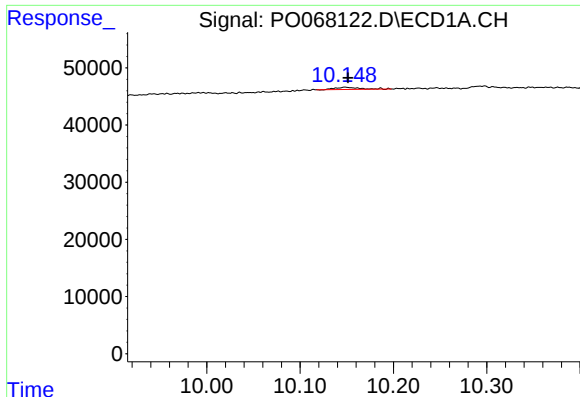
#39 AR-1262-4

R.T.: 9.492 min
Delta R.T.: -0.003 min
Response: 57002
Conc: 30.05 ng/ml



#39 AR-1262-4

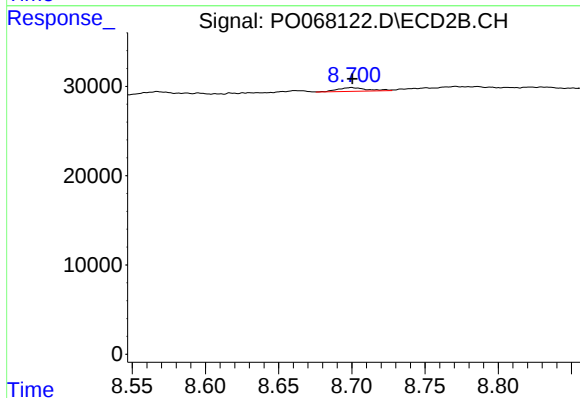
R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 76409
Conc: 20.77 ng/ml



#40 AR-1262-5

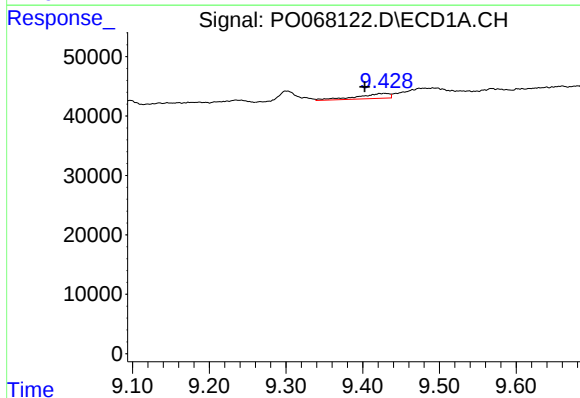
R.T.: 10.149 min
Delta R.T.: -0.002 min
Response: 6855
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



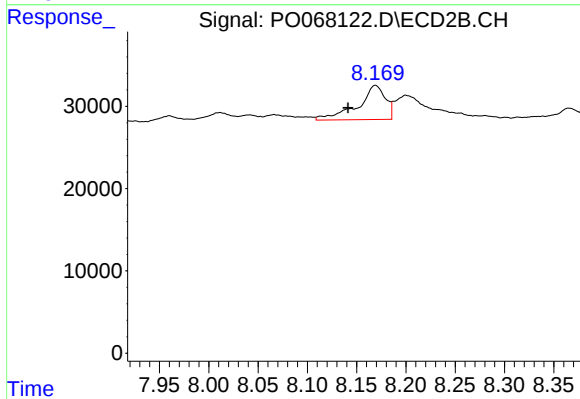
#40 AR-1262-5

R.T.: 8.700 min
Delta R.T.: 0.000 min
Response: 5753
Conc: 3.25 ng/ml



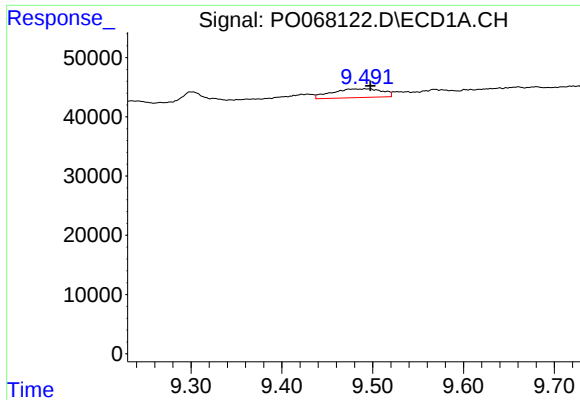
#41 AR-1268-1

R.T.: 9.429 min
Delta R.T.: 0.026 min
Response: 24631
Conc: 5.89 ng/ml



#41 AR-1268-1

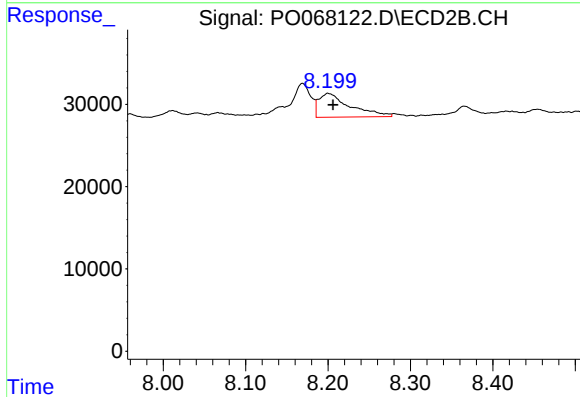
R.T.: 8.169 min
Delta R.T.: 0.028 min
Response: 80662
Conc: 13.76 ng/ml



#42 AR-1268-2

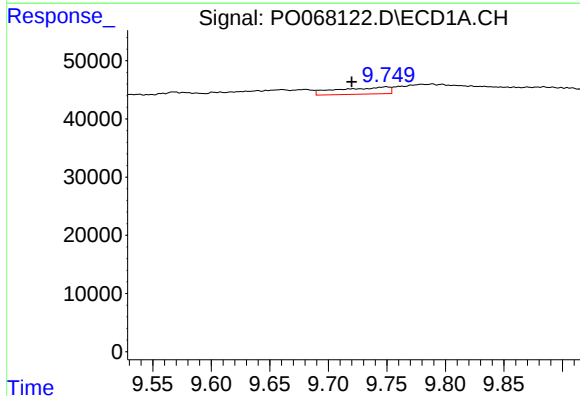
R.T.: 9.492 min
Delta R.T.: -0.006 min
Response: 57002
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



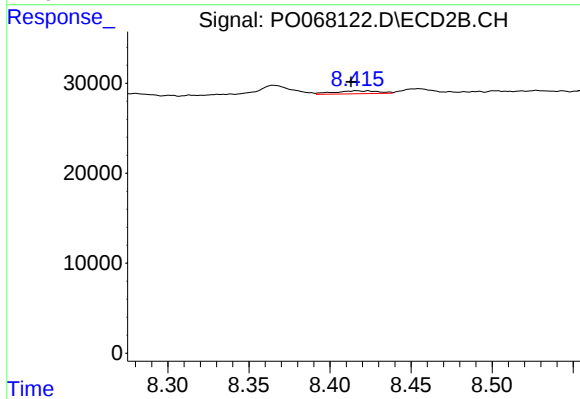
#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.006 min
Response: 76409
Conc: 14.36 ng/ml



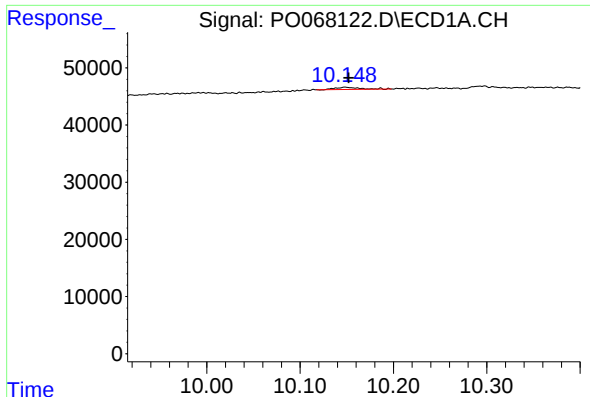
#43 AR-1268-3

R.T.: 9.749 min
Delta R.T.: 0.029 min
Response: 35723
Conc: 10.38 ng/ml



#43 AR-1268-3

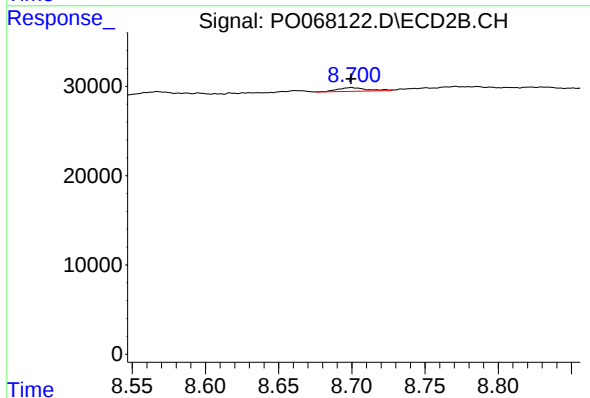
R.T.: 8.424 min
Delta R.T.: 0.011 min
Response: 6178
Conc: 1.42 ng/ml



#44 AR-1268-4

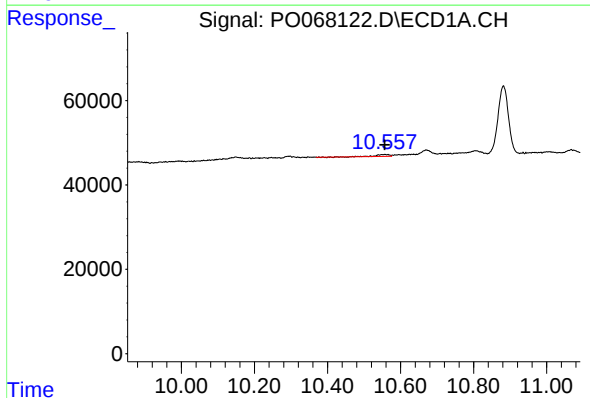
R.T.: 10.149 min
Delta R.T.: -0.003 min
Response: 6855
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



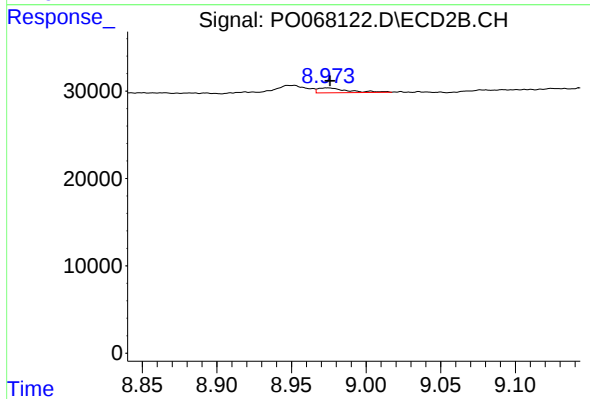
#44 AR-1268-4

R.T.: 8.700 min
Delta R.T.: 0.000 min
Response: 5753
Conc: 2.80 ng/ml



#45 AR-1268-5

R.T.: 10.557 min
Delta R.T.: 0.000 min
Response: 11442
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 8.974 min
Delta R.T.: -0.002 min
Response: 7613
Conc: 0.57 ng/ml