

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 23:28
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

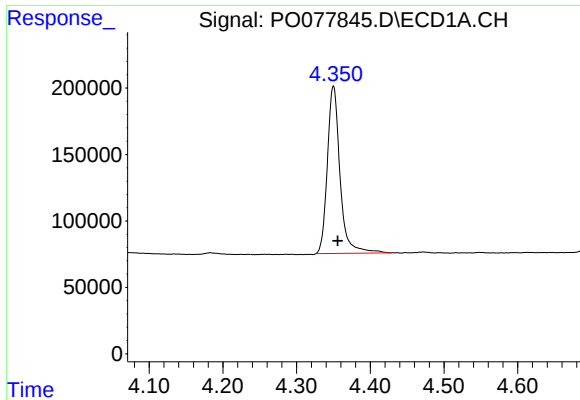
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 02:10:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.350	3.629	1506768	658042	25.669	25.861
2)	SA Decachlor...	9.967	8.825	994322	578197	24.052	24.059
Target Compounds							
6)	L1 AR-1016-4	0.000	5.153f	0	6314	N.D.	10.548 #
9)	L2 AR-1221-2	4.691	3.972	17326	9218	34.062	38.614
14)	L3 AR-1232-4	0.000	5.153f	0	6314	N.D.	23.677 #
19)	L4 AR-1242-4	0.000	5.153	0	6314	N.D.	11.156 #
20)	L4 AR-1242-5	6.592f	5.741f	2359	18294	2.073	26.601 #
22)	L5 AR-1248-2	0.000	5.153f	0	6314	N.D.	7.910 #
23)	L5 AR-1248-3	0.000	5.153	0	6314	N.D.	7.823 #
24)	L5 AR-1248-4	6.571	0.000	3809	0	1.944	N.D. #
25)	L5 AR-1248-5	6.592f	5.741f	2359	18294	1.235	19.799 #
26)	L6 AR-1254-1	6.552	5.741f	9673	18294	4.559	12.431 #
27)	L6 AR-1254-2	0.000	5.864f	0	7771	N.D.	5.759 #
28)	L6 AR-1254-3	7.160	6.295	13163	11267	3.993	5.562 #
29)	L6 AR-1254-4	7.440	0.000	1851	0	0.797	N.D. #
30)	L6 AR-1254-5	0.000	6.952	0	17151	N.D.	9.050 #
32)	L7 AR-1260-2	0.000	6.628	0	3369	N.D.	1.942 #
33)	L7 AR-1260-3	7.927	6.776	6069	11755	3.045	7.179 #
34)	L7 AR-1260-4	8.161	0.000	4525	0	2.072	N.D. #
35)	L7 AR-1260-5	8.475	7.498	15576	11424	3.600	4.018
36)	L8 AR-1262-1	7.927	6.952	6069	17151	1.932	17.346 #
37)	L8 AR-1262-2	8.475	7.498	15576	11424	3.031	3.431
38)	L8 AR-1262-3	8.766f	7.791	14497	5190	4.214	3.760
39)	L8 AR-1262-4	8.816	7.849	24425	3390	15.566	1.359 #
41)	L9 AR-1268-1	8.766f	7.791	14497	5190	2.481	1.429 #
42)	L9 AR-1268-2	8.816	7.849	24425	3390	4.426	1.028 #
43)	L9 AR-1268-3	9.012	0.000	5715	0	1.258	N.D. #
45)	L9 AR-1268-5	0.000	8.606	0	6810	N.D.	0.793 #

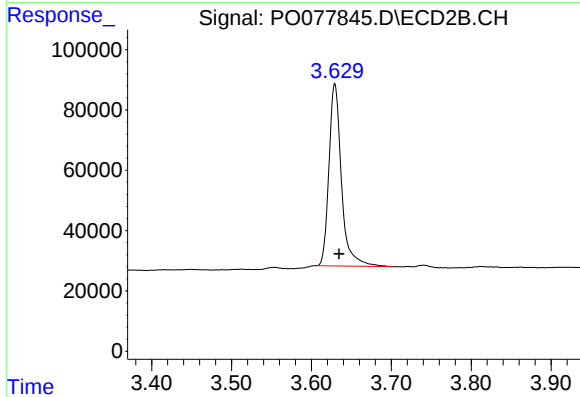
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

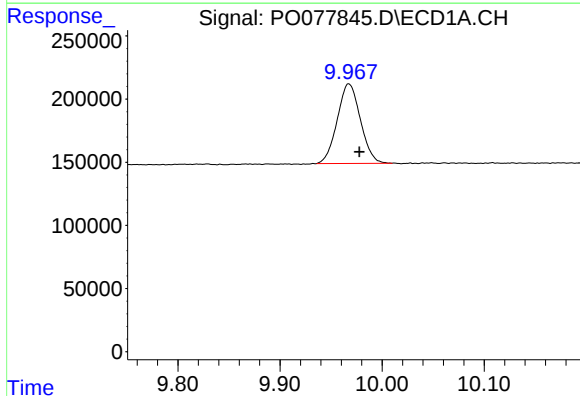
R.T.: 4.350 min
Delta R.T.: -0.006 min
Response: 1506768
Conc: 25.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



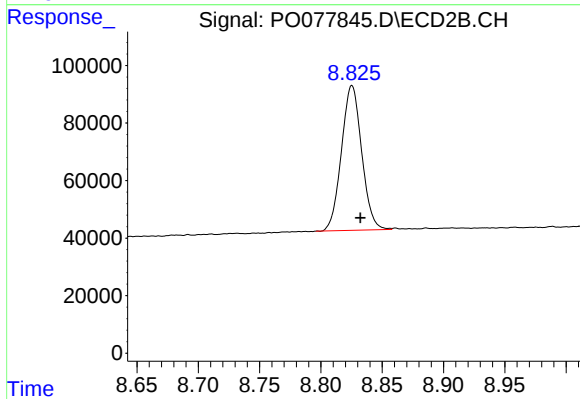
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.005 min
Response: 658042
Conc: 25.86 ng/ml



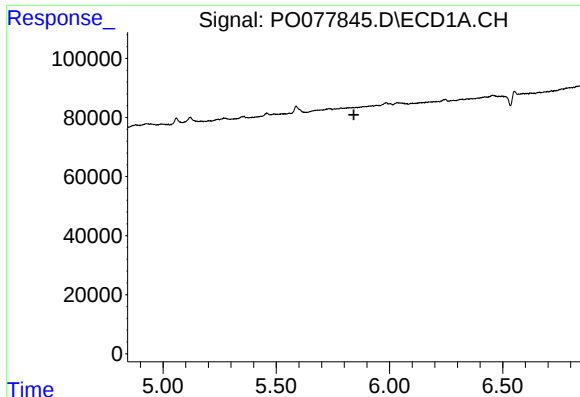
#2 Decachlorobiphenyl

R.T.: 9.967 min
Delta R.T.: -0.010 min
Response: 994322
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

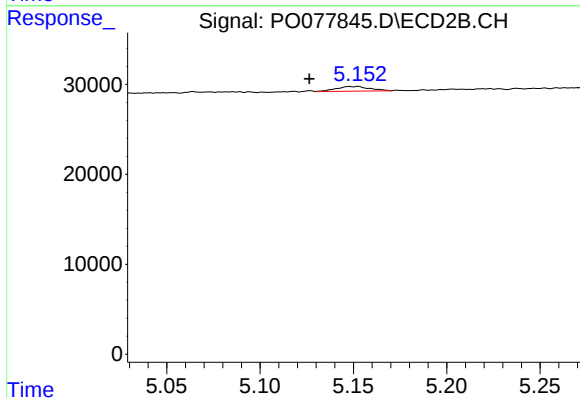
R.T.: 8.825 min
Delta R.T.: -0.007 min
Response: 578197
Conc: 24.06 ng/ml



#6 AR-1016-4

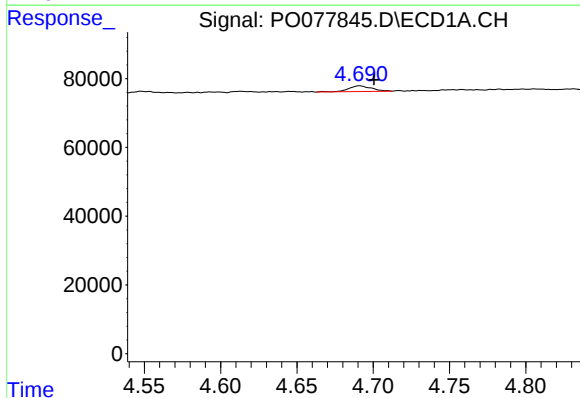
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



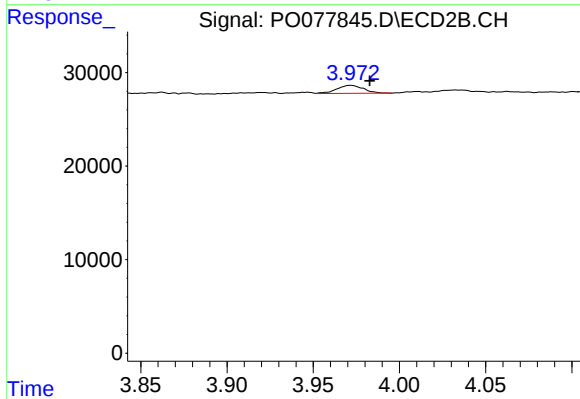
#6 AR-1016-4

R.T.: 5.153 min
Delta R.T.: 0.026 min
Response: 6314
Conc: 10.55 ng/ml



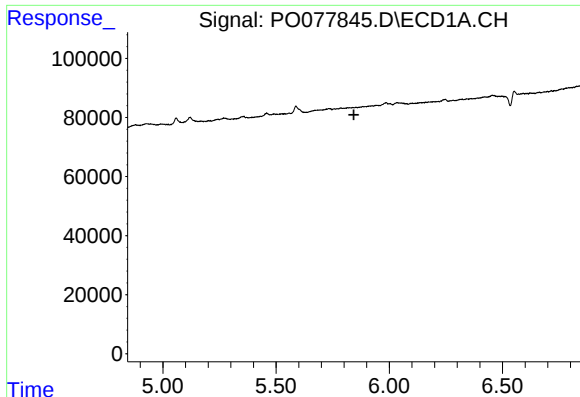
#9 AR-1221-2

R.T.: 4.691 min
Delta R.T.: -0.010 min
Response: 17326
Conc: 34.06 ng/ml



#9 AR-1221-2

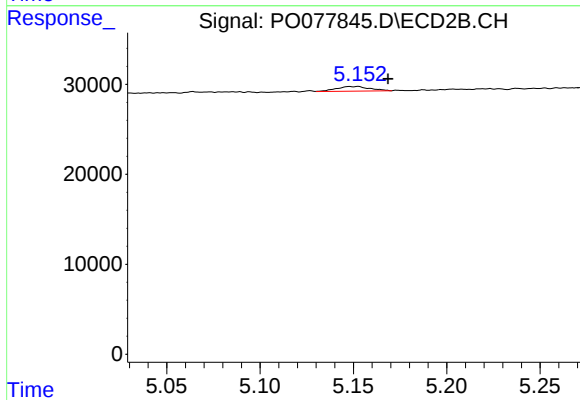
R.T.: 3.972 min
Delta R.T.: -0.011 min
Response: 9218
Conc: 38.61 ng/ml



#14 AR-1232-4

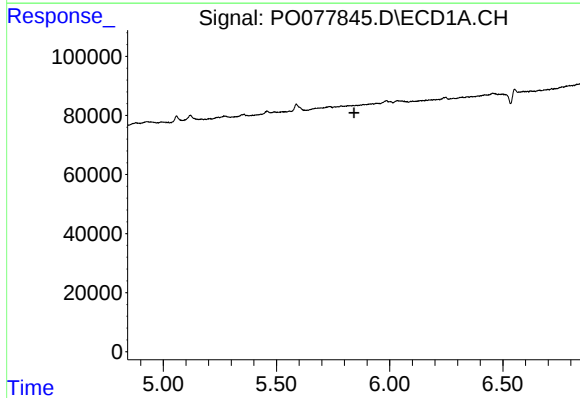
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



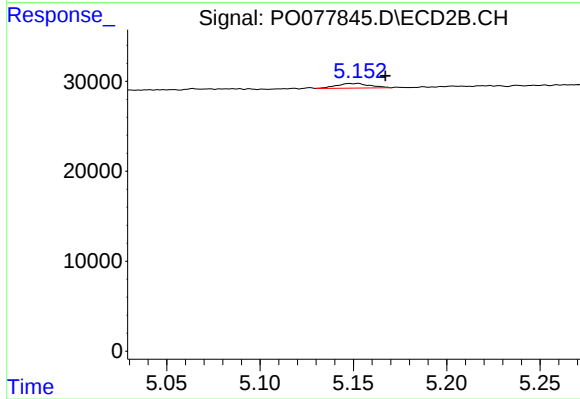
#14 AR-1232-4

R.T.: 5.153 min
Delta R.T.: -0.016 min
Response: 6314
Conc: 23.68 ng/ml



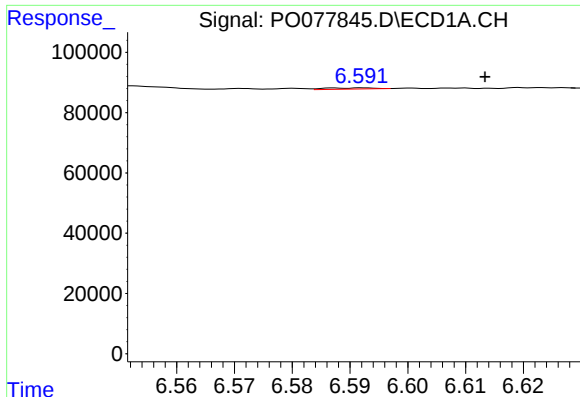
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

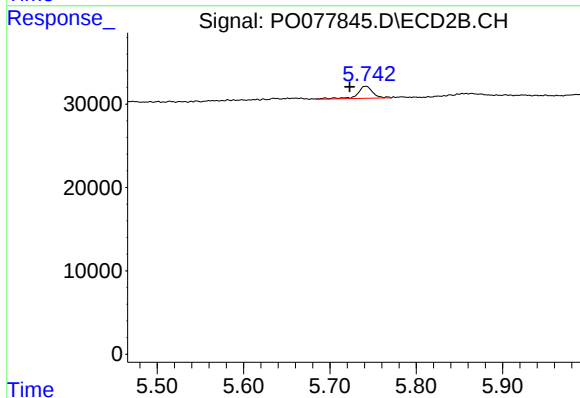
R.T.: 5.153 min
Delta R.T.: -0.015 min
Response: 6314
Conc: 11.16 ng/ml



#20 AR-1242-5

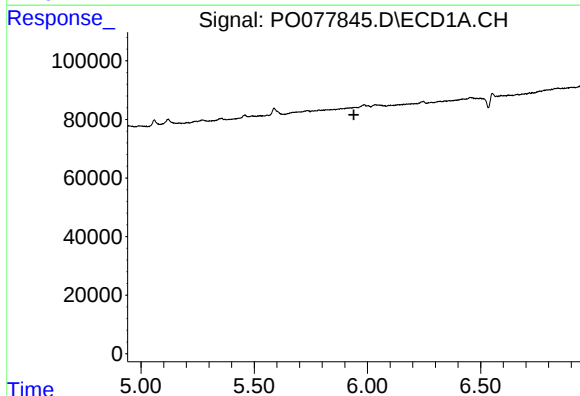
R.T.: 6.592 min
Delta R.T.: -0.021 min
Response: 2359
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



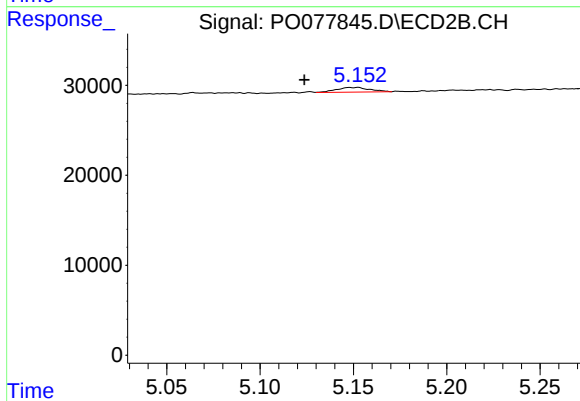
#20 AR-1242-5

R.T.: 5.741 min
Delta R.T.: 0.018 min
Response: 18294
Conc: 26.60 ng/ml



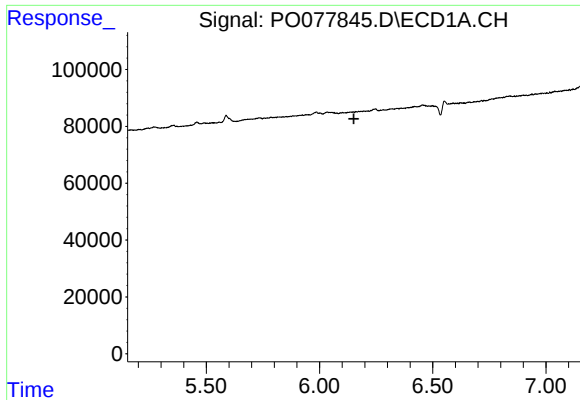
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#22 AR-1248-2

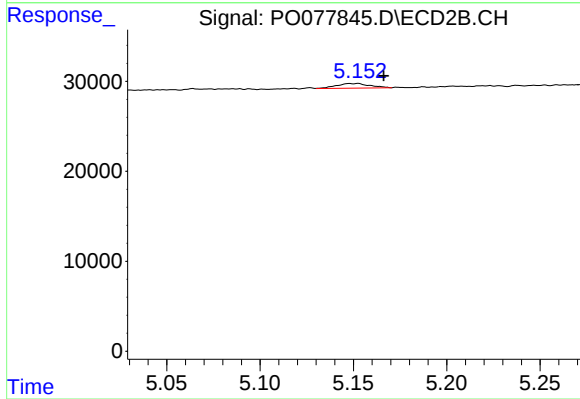
R.T.: 5.153 min
Delta R.T.: 0.029 min
Response: 6314
Conc: 7.91 ng/ml



#23 AR-1248-3

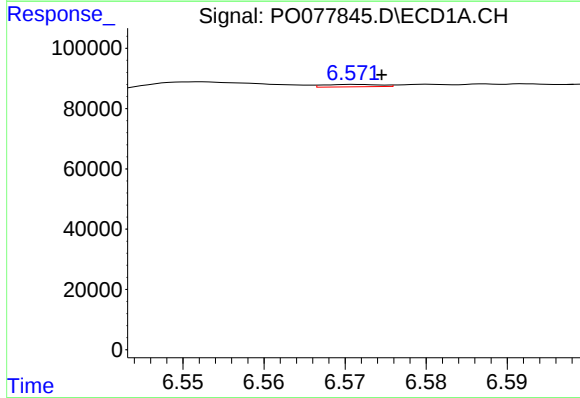
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



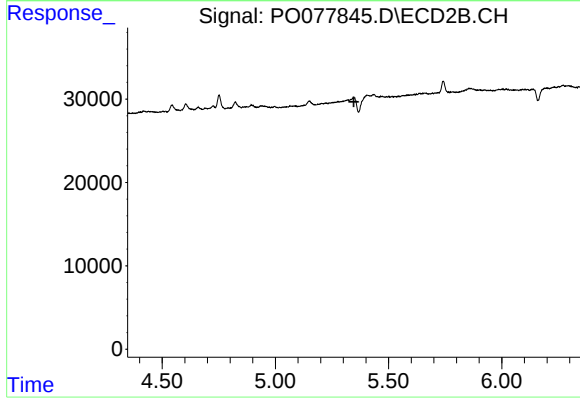
#23 AR-1248-3

R.T.: 5.153 min
Delta R.T.: -0.014 min
Response: 6314
Conc: 7.82 ng/ml



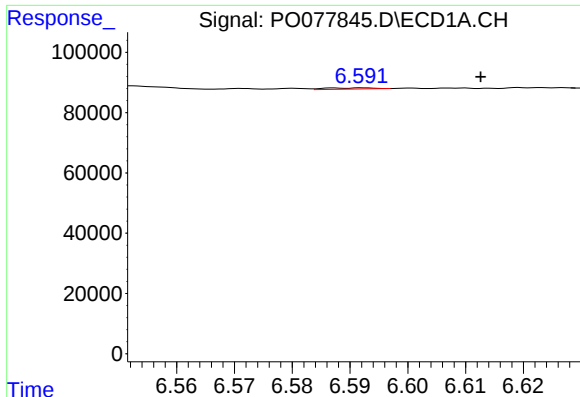
#24 AR-1248-4

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 3809
Conc: 1.94 ng/ml



#24 AR-1248-4

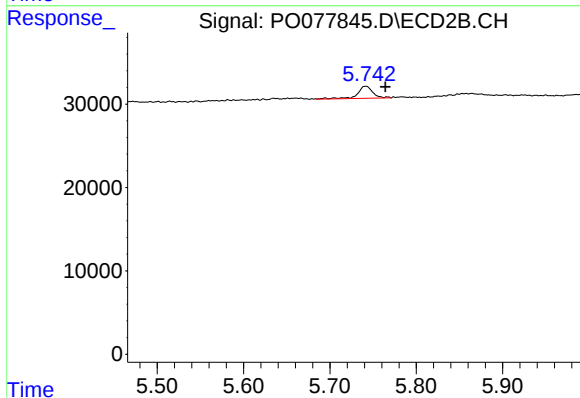
R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.



#25 AR-1248-5

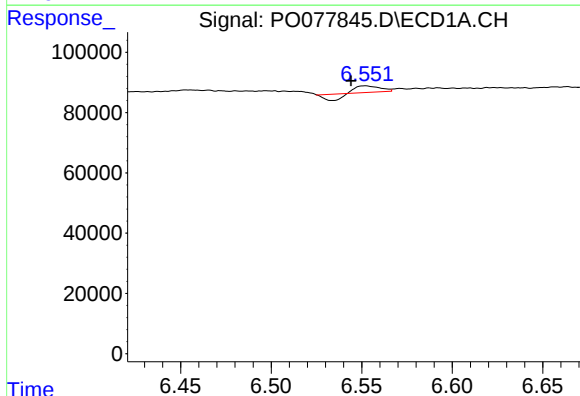
R.T.: 6.592 min
Delta R.T.: -0.020 min
Response: 2359
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



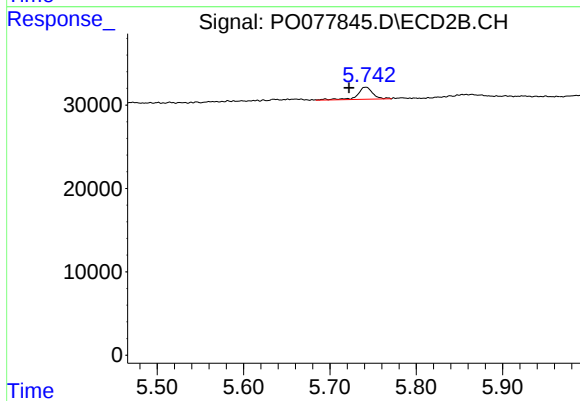
#25 AR-1248-5

R.T.: 5.741 min
Delta R.T.: -0.023 min
Response: 18294
Conc: 19.80 ng/ml



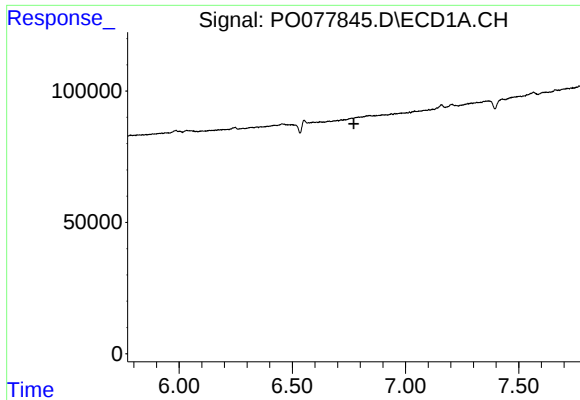
#26 AR-1254-1

R.T.: 6.552 min
Delta R.T.: 0.008 min
Response: 9673
Conc: 4.56 ng/ml



#26 AR-1254-1

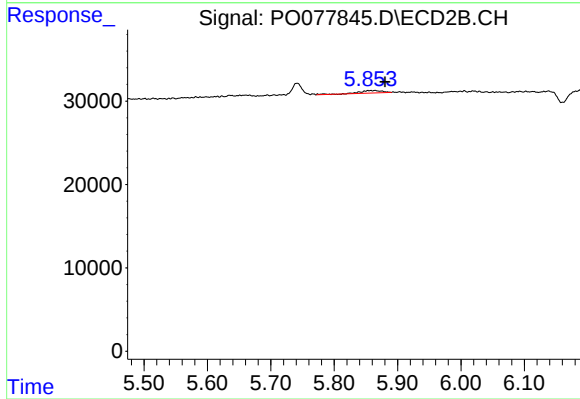
R.T.: 5.741 min
Delta R.T.: 0.019 min
Response: 18294
Conc: 12.43 ng/ml



#27 AR-1254-2

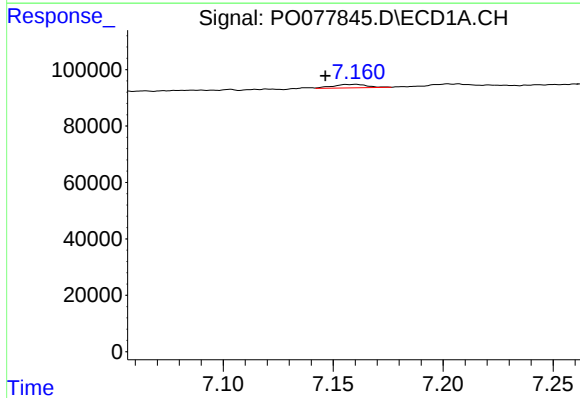
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



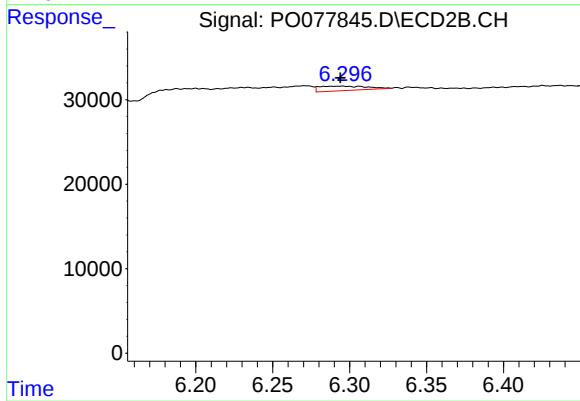
#27 AR-1254-2

R.T.: 5.864 min
Delta R.T.: -0.016 min
Response: 7771
Conc: 5.76 ng/ml



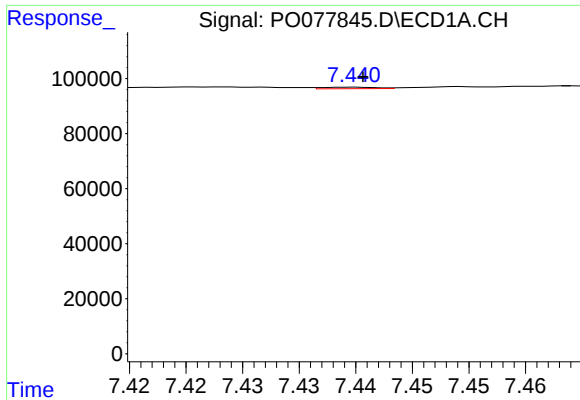
#28 AR-1254-3

R.T.: 7.160 min
Delta R.T.: 0.014 min
Response: 13163
Conc: 3.99 ng/ml



#28 AR-1254-3

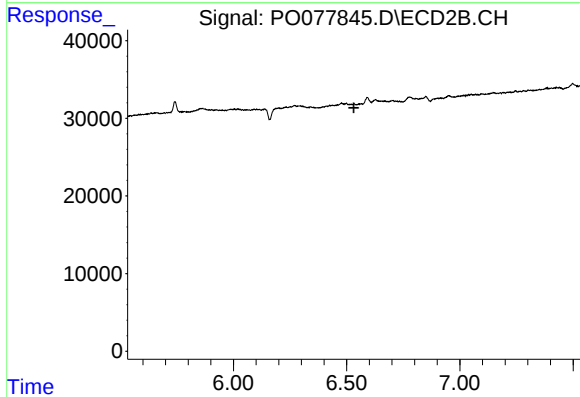
R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 11267
Conc: 5.56 ng/ml



#29 AR-1254-4

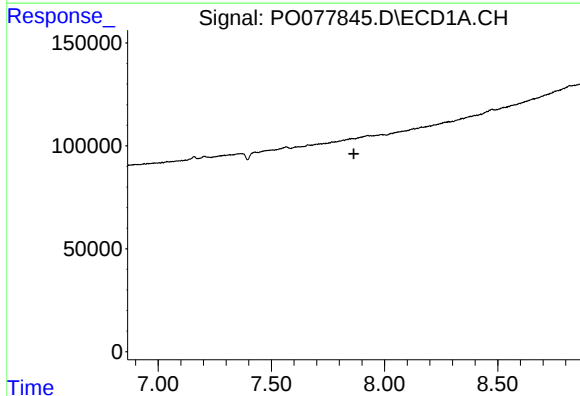
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 1851
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



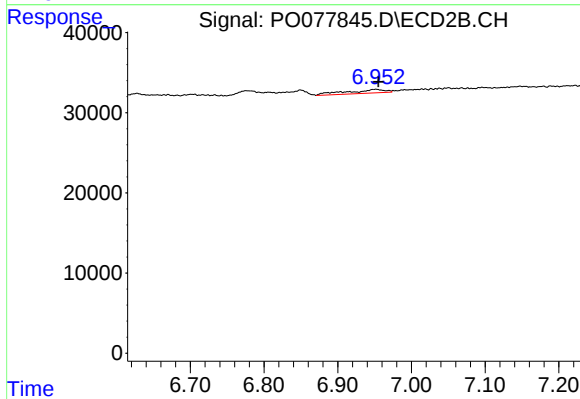
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



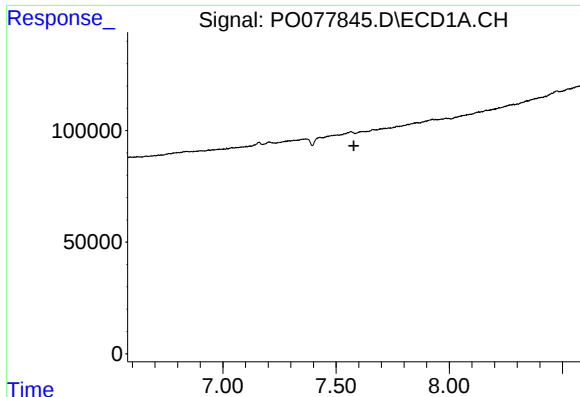
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.864 min
Response: 0
Conc: N.D.



#30 AR-1254-5

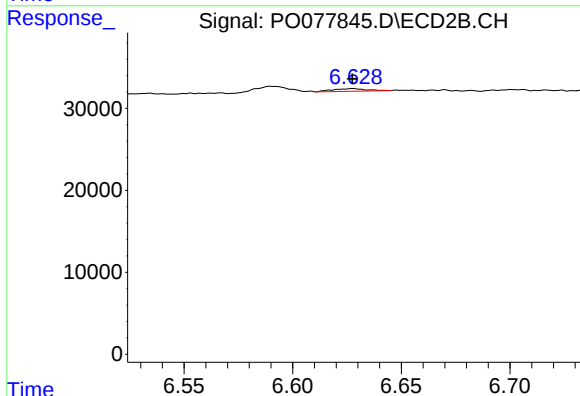
R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 17151
Conc: 9.05 ng/ml



#32 AR-1260-2

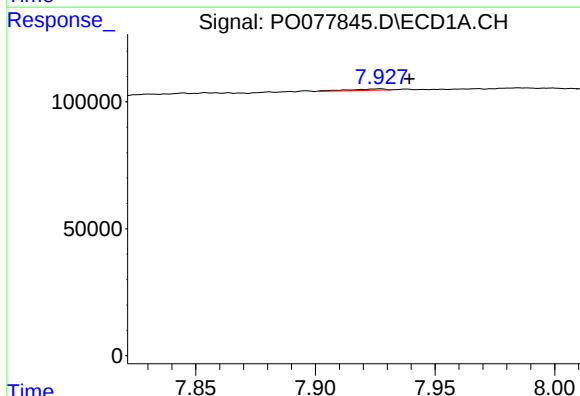
R.T.: 0.000 min
Exp R.T.: 7.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



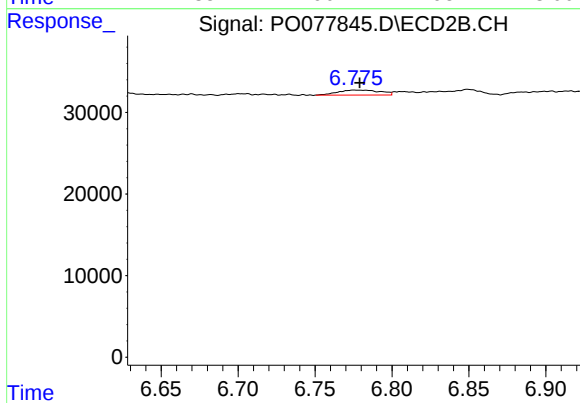
#32 AR-1260-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 3369
Conc: 1.94 ng/ml



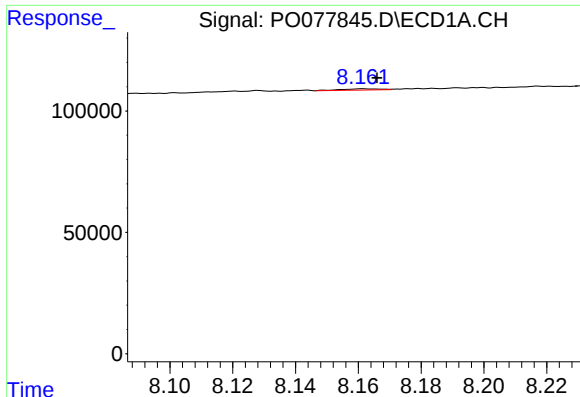
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 6069
Conc: 3.04 ng/ml



#33 AR-1260-3

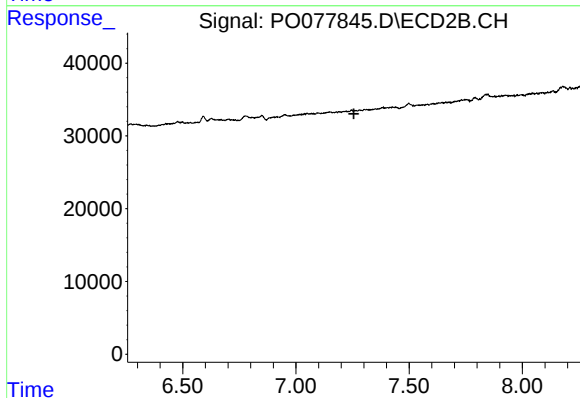
R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 11755
Conc: 7.18 ng/ml



#34 AR-1260-4

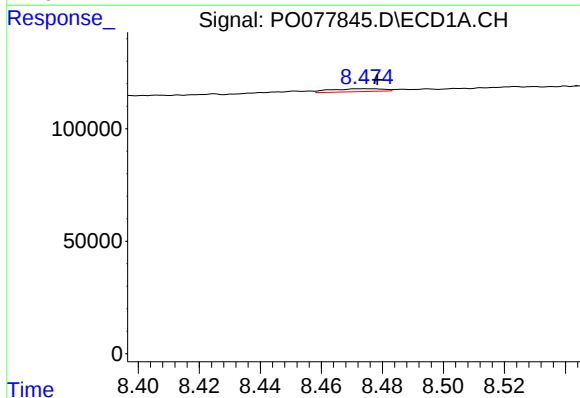
R.T.: 8.161 min
Delta R.T.: -0.004 min
Response: 4525
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



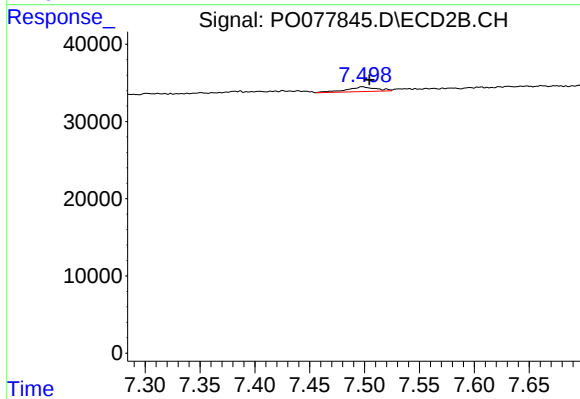
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



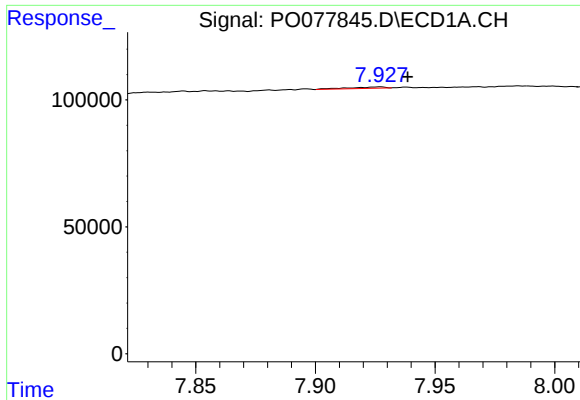
#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 15576
Conc: 3.60 ng/ml



#35 AR-1260-5

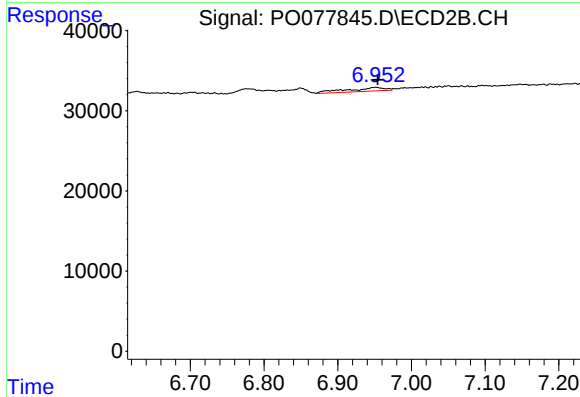
R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 11424
Conc: 4.02 ng/ml



#36 AR-1262-1

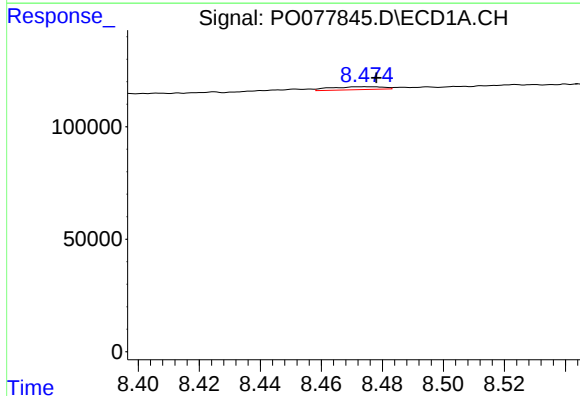
R.T.: 7.927 min
Delta R.T.: -0.011 min
Response: 6069
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



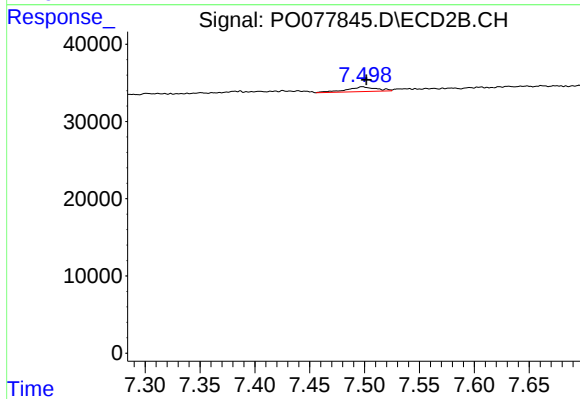
#36 AR-1262-1

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 17151
Conc: 17.35 ng/ml



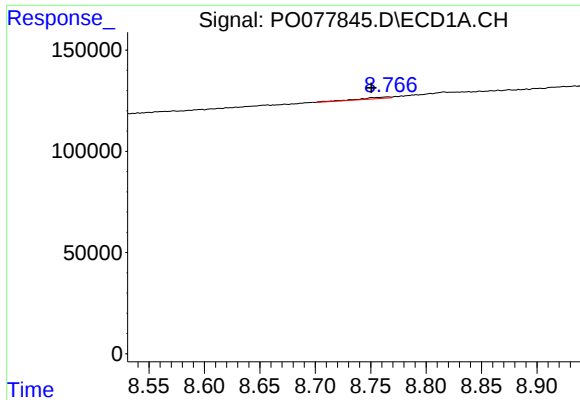
#37 AR-1262-2

R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 15576
Conc: 3.03 ng/ml



#37 AR-1262-2

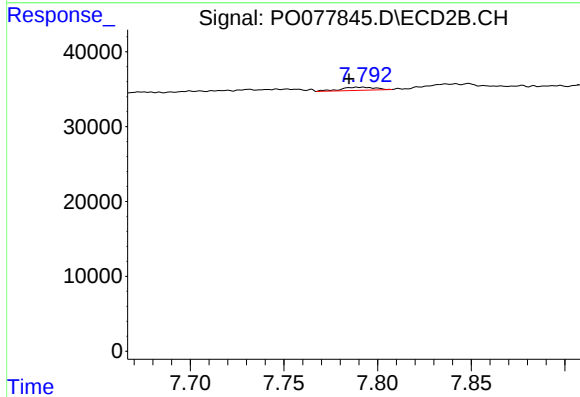
R.T.: 7.498 min
Delta R.T.: -0.004 min
Response: 11424
Conc: 3.43 ng/ml



#38 AR-1262-3

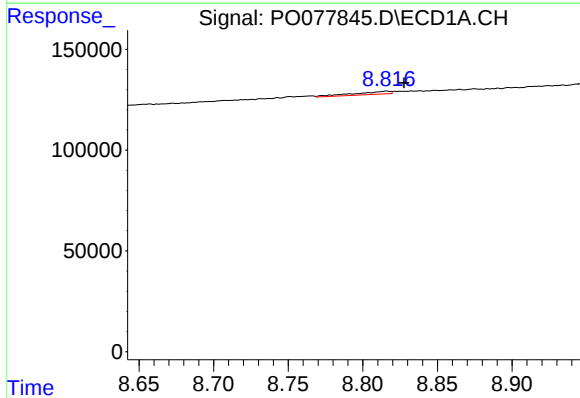
R.T.: 8.766 min
Delta R.T.: 0.015 min
Response: 14497
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



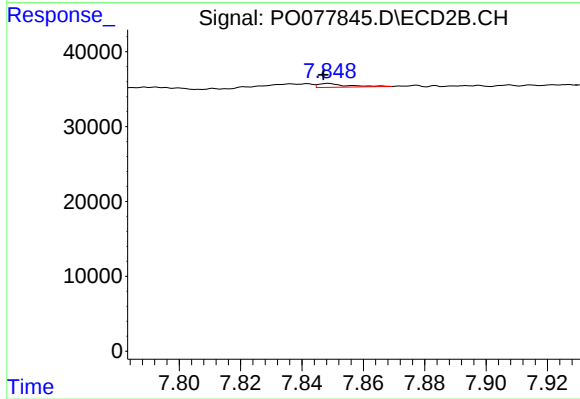
#38 AR-1262-3

R.T.: 7.791 min
Delta R.T.: 0.006 min
Response: 5190
Conc: 3.76 ng/ml



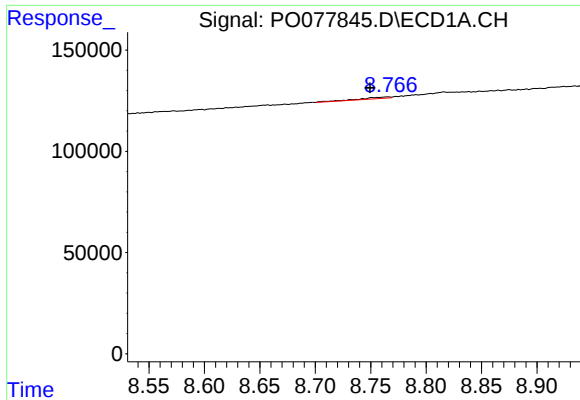
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: -0.012 min
Response: 24425
Conc: 15.57 ng/ml



#39 AR-1262-4

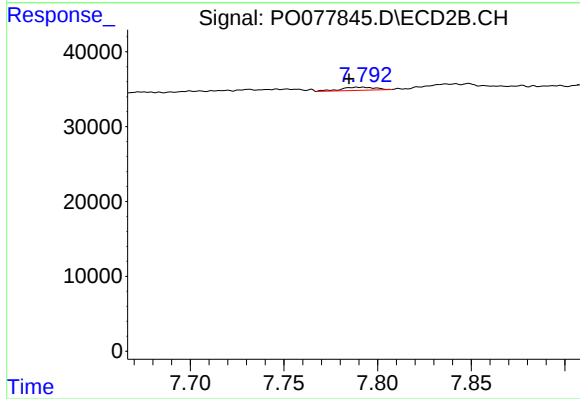
R.T.: 7.849 min
Delta R.T.: 0.002 min
Response: 3390
Conc: 1.36 ng/ml



#41 AR-1268-1

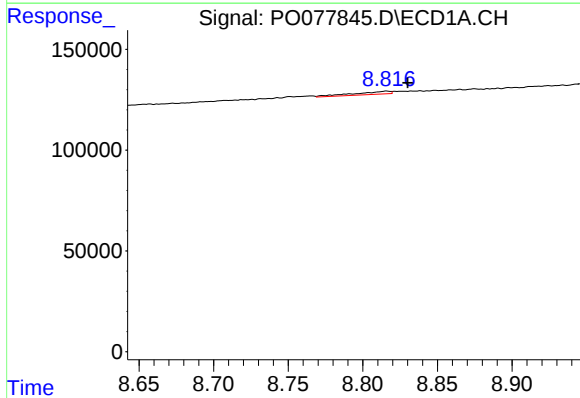
R.T.: 8.766 min
Delta R.T.: 0.016 min
Response: 14497
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



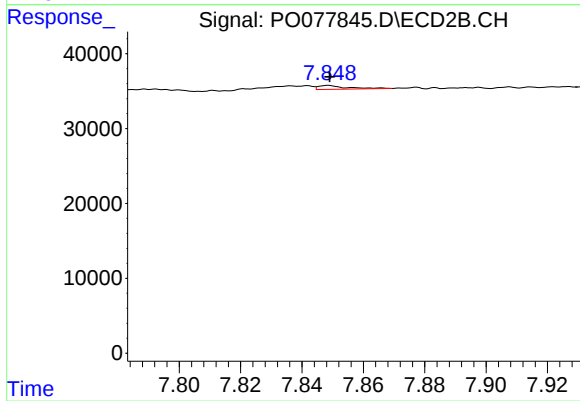
#41 AR-1268-1

R.T.: 7.791 min
Delta R.T.: 0.006 min
Response: 5190
Conc: 1.43 ng/ml



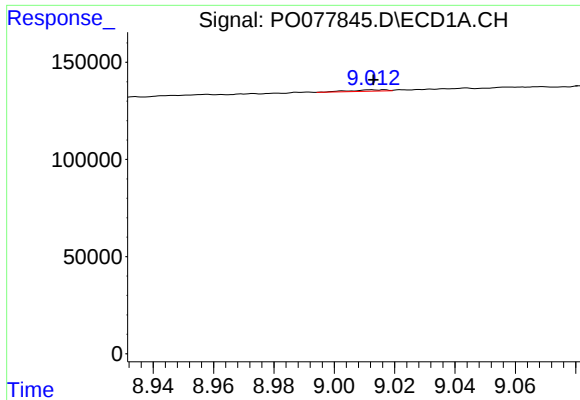
#42 AR-1268-2

R.T.: 8.816 min
Delta R.T.: -0.014 min
Response: 24425
Conc: 4.43 ng/ml



#42 AR-1268-2

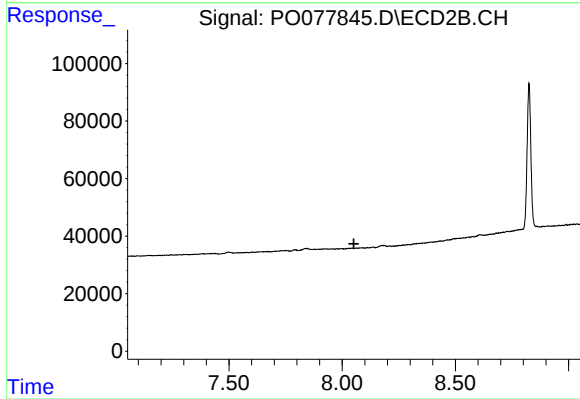
R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 3390
Conc: 1.03 ng/ml



#43 AR-1268-3

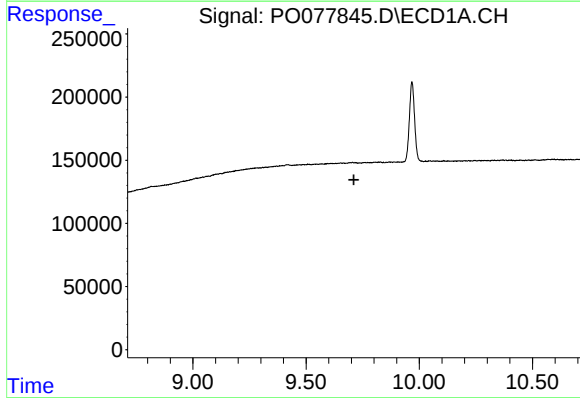
R.T.: 9.012 min
Delta R.T.: 0.000 min
Response: 5715
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



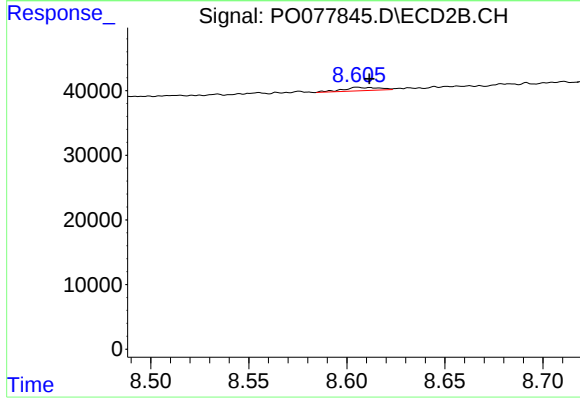
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.711 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.606 min
Delta R.T.: -0.006 min
Response: 6810
Conc: 0.79 ng/ml