

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043021\
 Data File : P0077442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2021 10:45
 Operator : AJ/MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 14:29:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.916f	0.000	32544	0	0.297	N.D.	#
2)	SA Decachlor...	10.880f	0.000	24548	0	0.223	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	6.221	0.000	26718	0	6.887	N.D.	#
4)	L1 AR-1016-2	6.235	0.000	8051	0	1.248	N.D.	#
13)	L3 AR-1232-3	6.235	0.000	8051	0	3.133	N.D.	#
15)	L3 AR-1232-5	6.515	0.000	9362	0	10.586	N.D.	#
16)	L4 AR-1242-1	6.221	0.000	26718	0	9.318	N.D.	#
17)	L4 AR-1242-2	6.235	0.000	8051	0	1.631	N.D.	#
20)	L4 AR-1242-5	7.191	0.000	450102	0	163.081	N.D.	#
21)	L5 AR-1248-1	6.221	0.000	26718	0	12.178	N.D.	#
22)	L5 AR-1248-2	6.515	0.000	9362	0	2.736	N.D.	#
24)	L5 AR-1248-4	7.156	0.000	364968	0	78.802	N.D.	#
25)	L5 AR-1248-5	7.191	0.000	450102	0	95.004	N.D.	#
26)	L6 AR-1254-1	7.136	0.000	878975	0	186.458	N.D.	#
27)	L6 AR-1254-2	7.337f	0.000	823432	0	110.868	N.D.	#
28)	L6 AR-1254-3	0.000	6.577	0	47151	N.D.	11.569	#
29)	L6 AR-1254-4	8.054f	0.000	754550	0	131.042	N.D.	#
30)	L6 AR-1254-5	8.457	0.000	652936	0	104.165	N.D.	#
31)	L7 AR-1260-1	7.901	0.000	508592	0	82.263	N.D.	#
32)	L7 AR-1260-2	8.173	6.877f	848280	36153	113.246	9.722	#
33)	L7 AR-1260-3	8.521	0.000	427067	0	85.306	N.D.	#
34)	L7 AR-1260-4	8.750	0.000	599810	0	109.531	N.D.	#
35)	L7 AR-1260-5	9.095	0.000	165936	0	15.296	N.D.	#
36)	L8 AR-1262-1	8.521	0.000	427067	0	53.587	N.D.	#
37)	L8 AR-1262-2	9.095	0.000	165936	0	12.664	N.D.	#
38)	L8 AR-1262-3	9.384	0.000	15320	0	1.755	N.D.	#
39)	L8 AR-1262-4	9.480	0.000	99898	0	14.341	N.D.	#
40)	L8 AR-1262-5	10.123	0.000	160777	0	34.355	N.D.	#
41)	L9 AR-1268-1	9.384	0.000	15320	0	0.956	N.D.	#
42)	L9 AR-1268-2	9.480	0.000	99898	0	6.696	N.D.	#
43)	L9 AR-1268-3	9.710	0.000	68159	0	5.287	N.D.	#
44)	L9 AR-1268-4	10.123	0.000	160777	0	32.066	N.D.	#
45)	L9 AR-1268-5	10.547	0.000	43080	0	1.075	N.D.	#

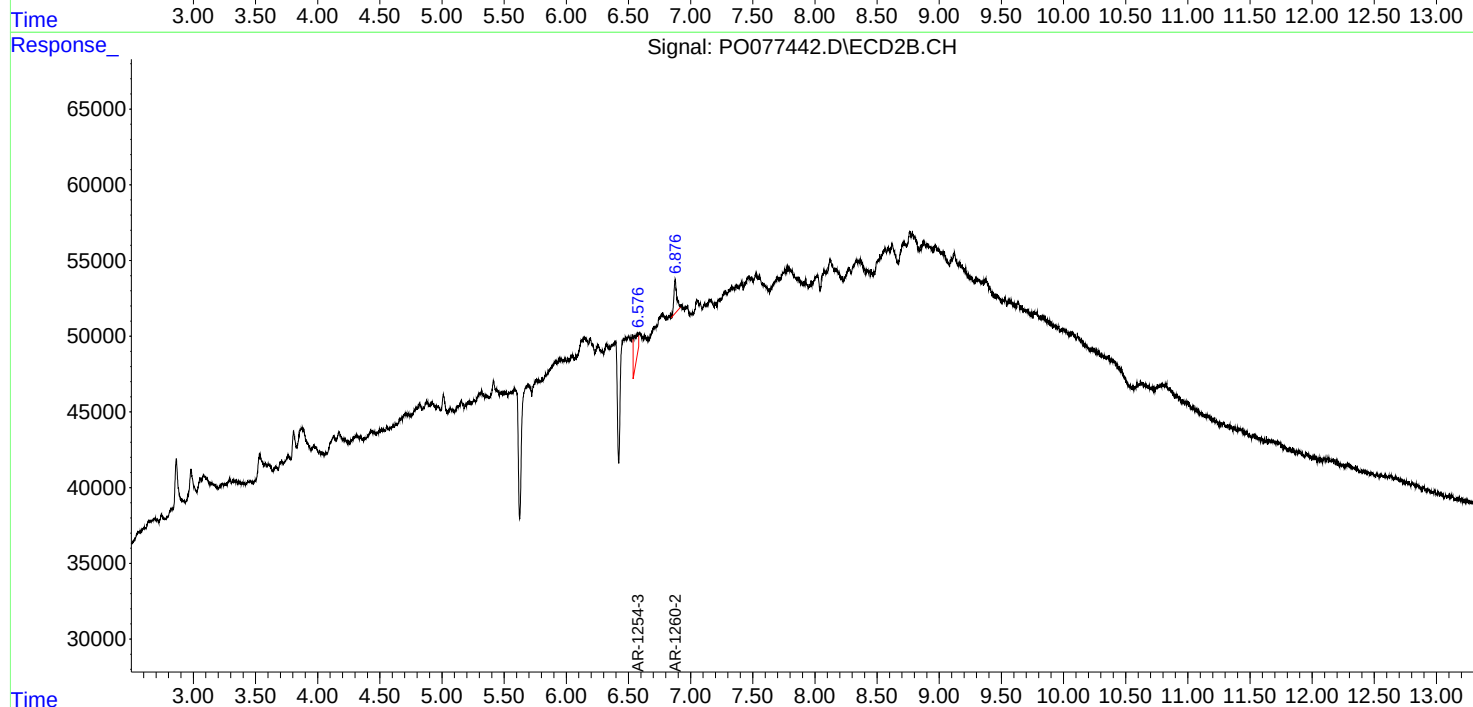
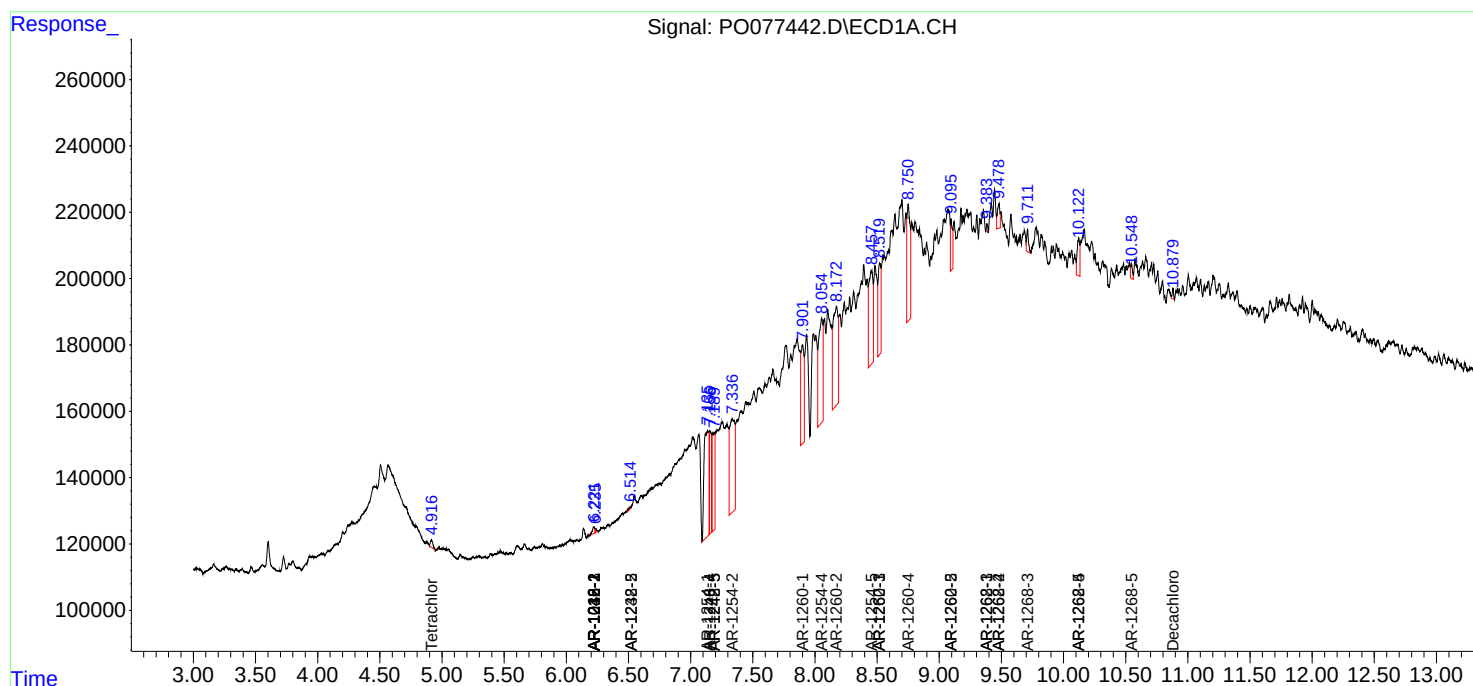
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

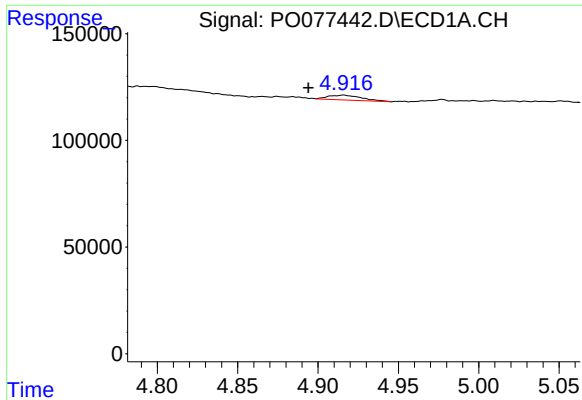
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043021\
Data File : PO077442.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 10:45
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 14:29:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

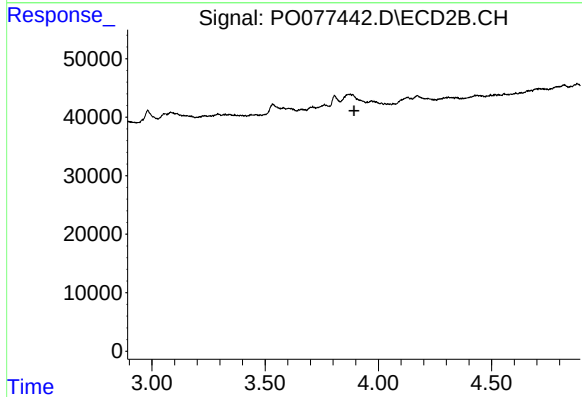




#1 Tetrachloro-m-xylene

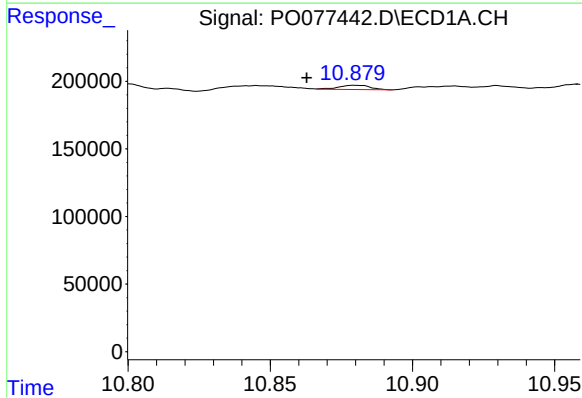
R.T.: 4.916 min
Delta R.T.: 0.022 min
Response: 32544
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



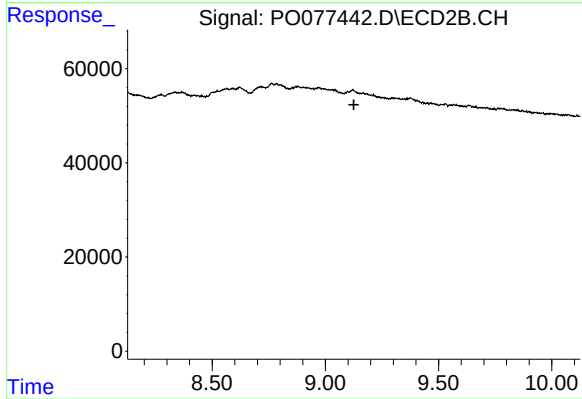
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



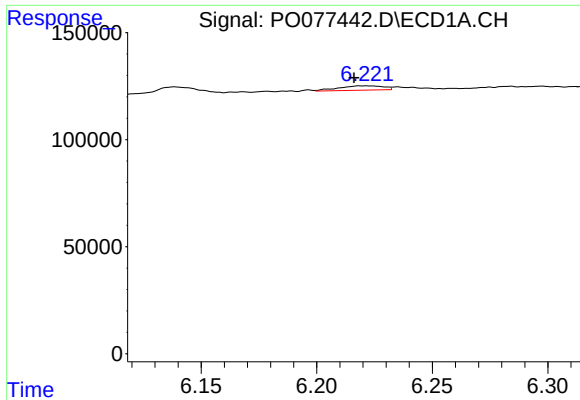
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: 0.017 min
Response: 24548
Conc: 0.22 ng/ml



#2 Decachlorobiphenyl

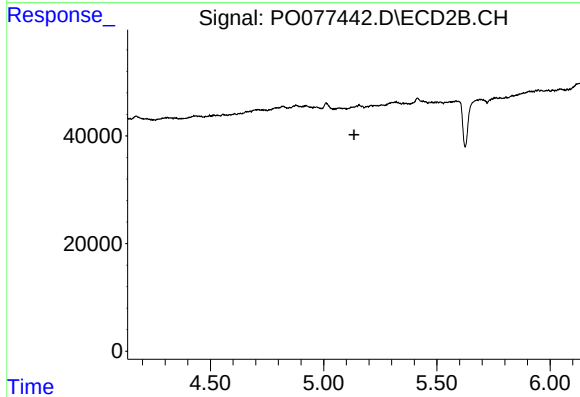
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.



#3 AR-1016-1

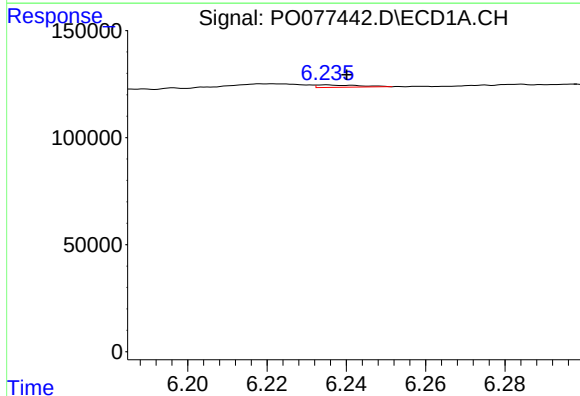
R.T.: 6.221 min
Delta R.T.: 0.005 min
Response: 26718
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



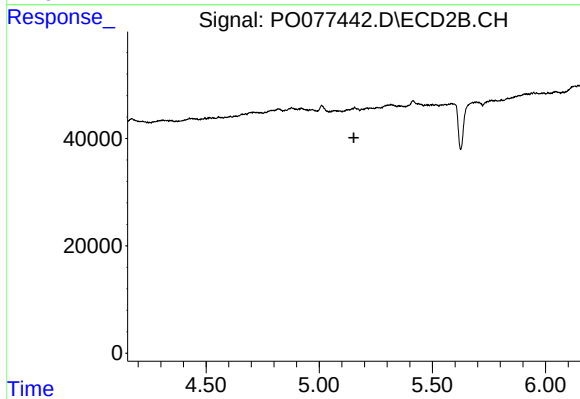
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



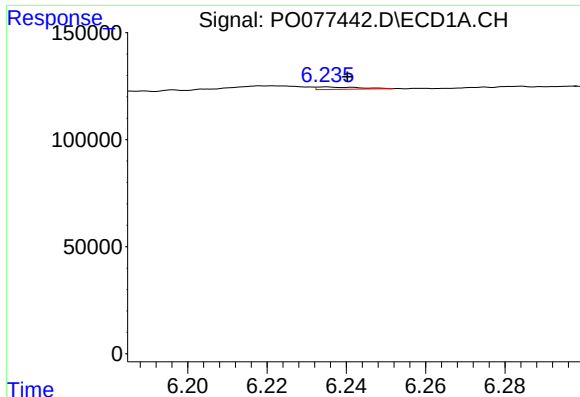
#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 8051
Conc: 1.25 ng/ml



#4 AR-1016-2

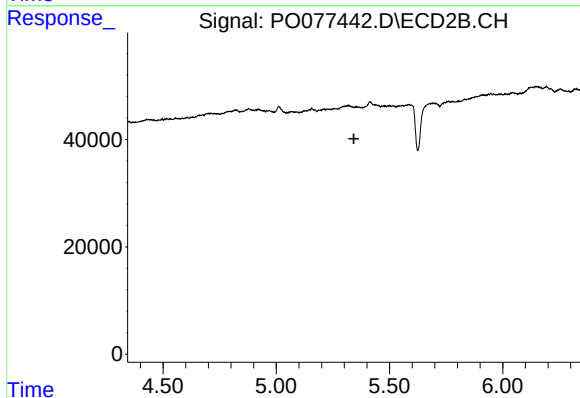
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#13 AR-1232-3

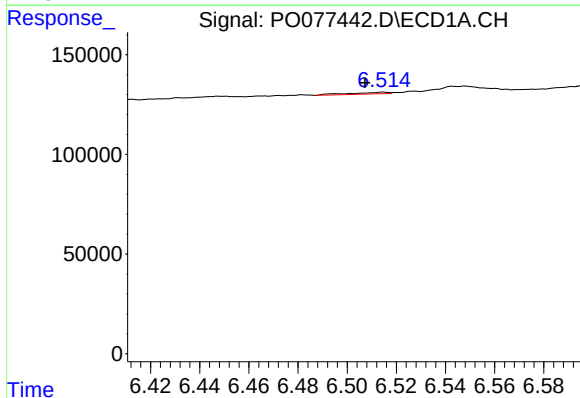
R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 8051
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



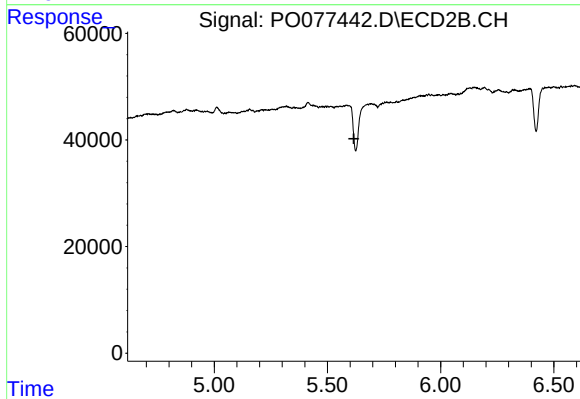
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



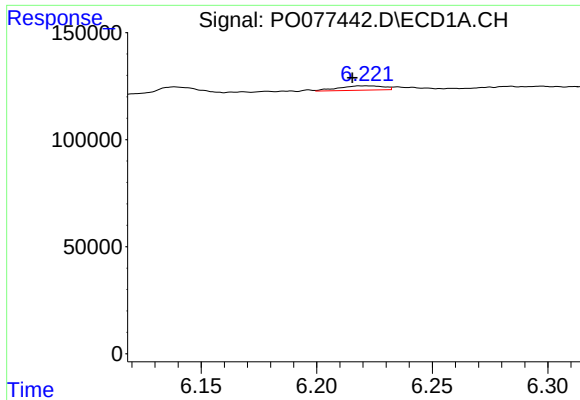
#15 AR-1232-5

R.T.: 6.515 min
Delta R.T.: 0.007 min
Response: 9362
Conc: 10.59 ng/ml



#15 AR-1232-5

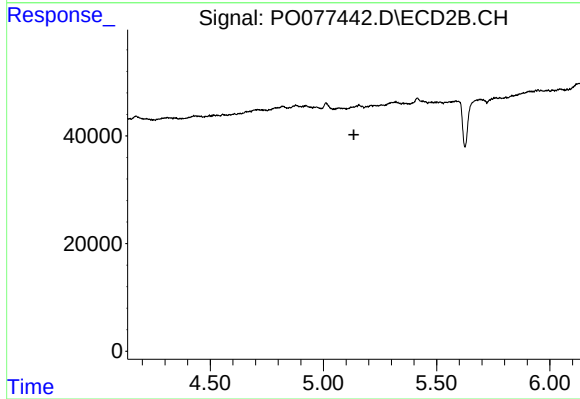
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#16 AR-1242-1

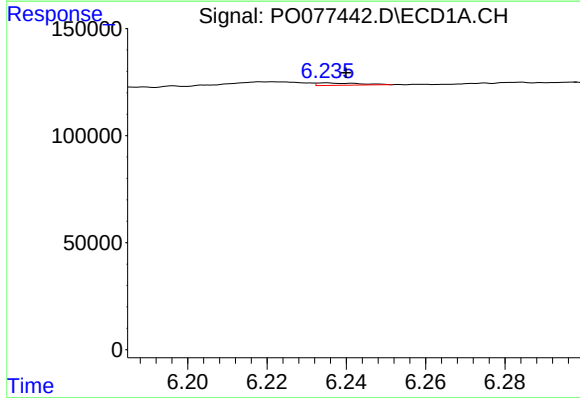
R.T.: 6.221 min
Delta R.T.: 0.006 min
Response: 26718
Conc: 9.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



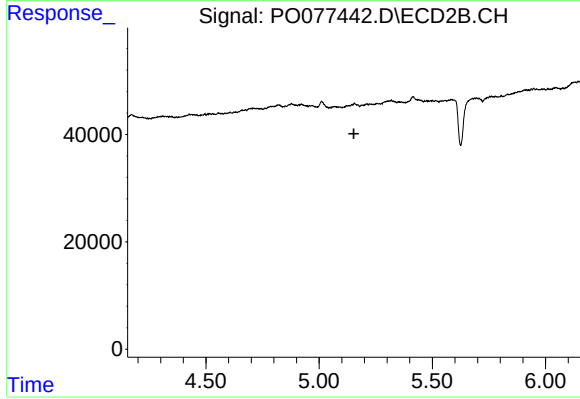
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



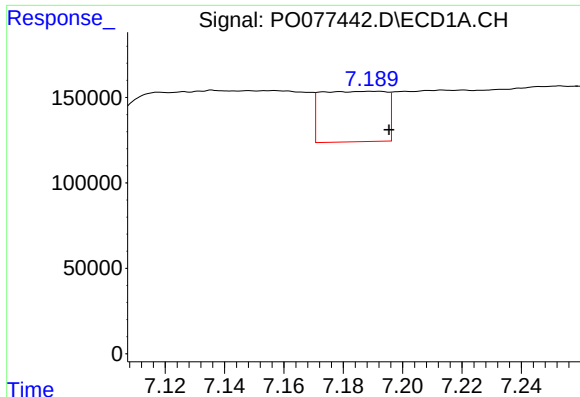
#17 AR-1242-2

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 8051
Conc: 1.63 ng/ml



#17 AR-1242-2

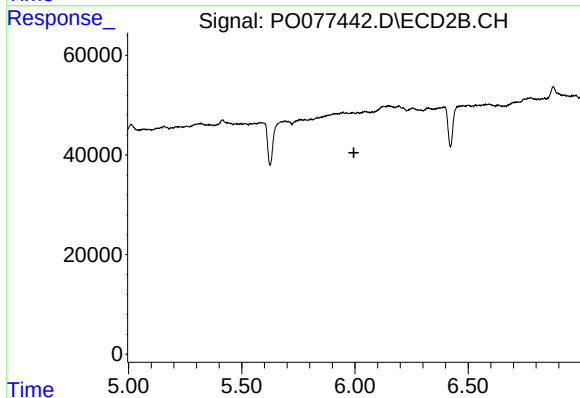
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#20 AR-1242-5

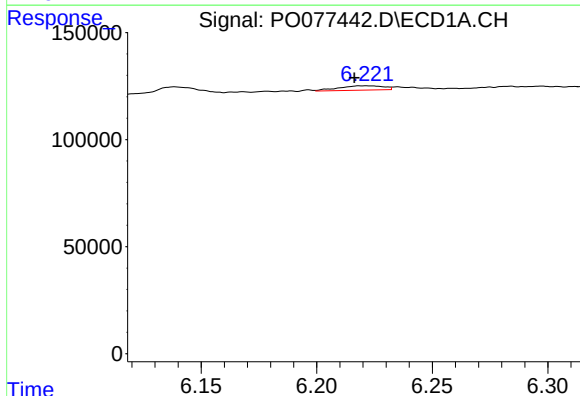
R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 450102
Conc: 163.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



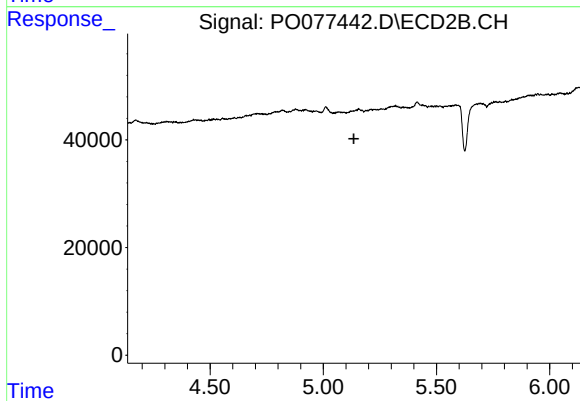
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



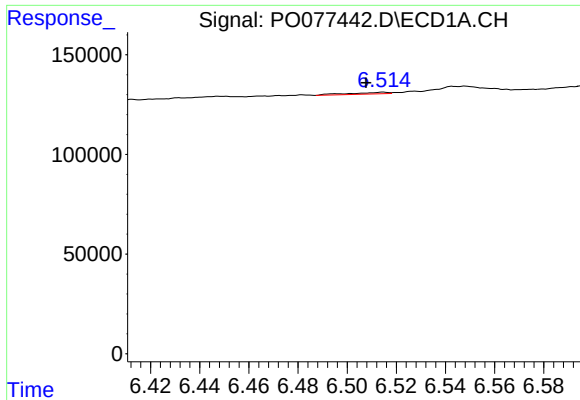
#21 AR-1248-1

R.T.: 6.221 min
Delta R.T.: 0.005 min
Response: 26718
Conc: 12.18 ng/ml



#21 AR-1248-1

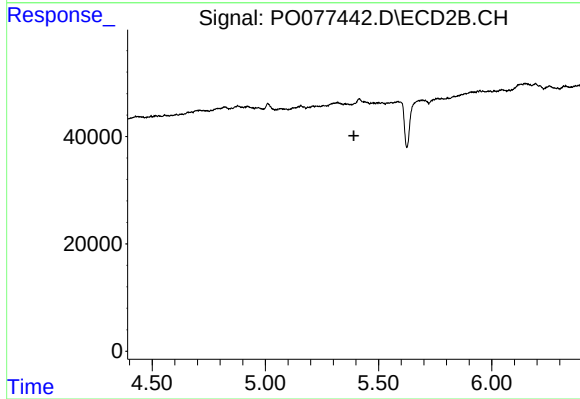
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#22 AR-1248-2

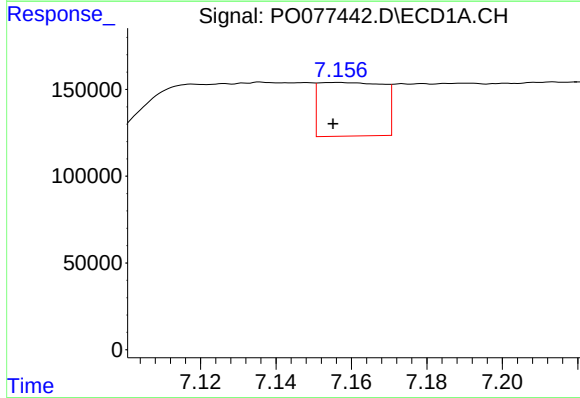
R.T.: 6.515 min
Delta R.T.: 0.007 min
Response: 9362
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



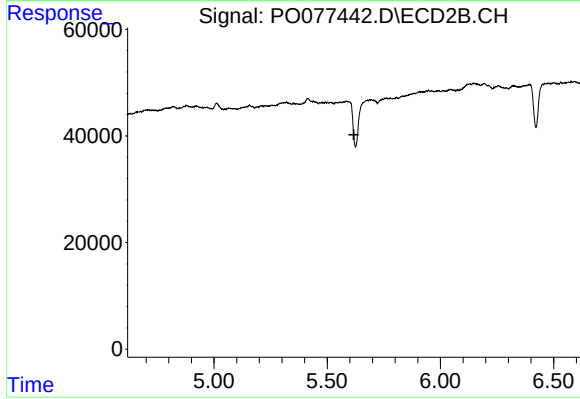
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



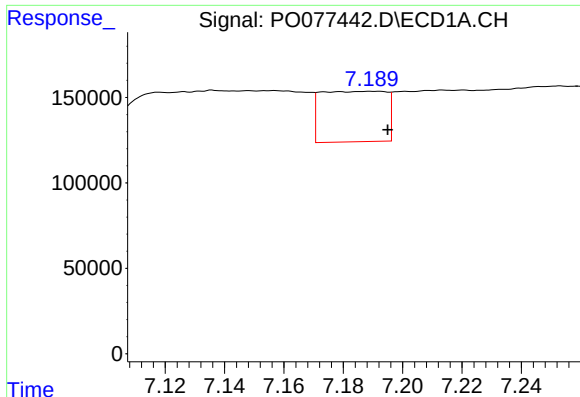
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 364968
Conc: 78.80 ng/ml



#24 AR-1248-4

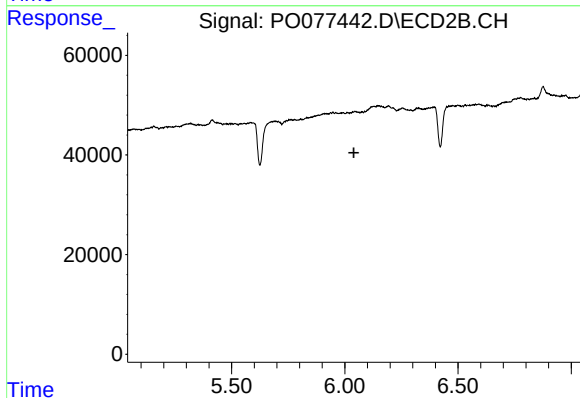
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#25 AR-1248-5

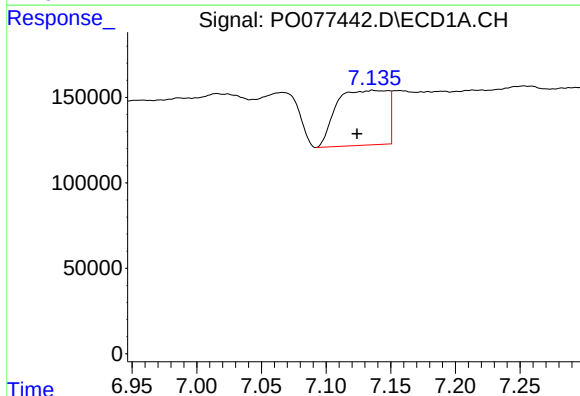
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 450102
Conc: 95.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



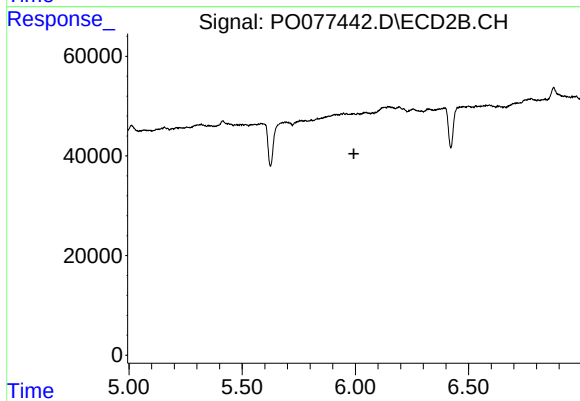
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



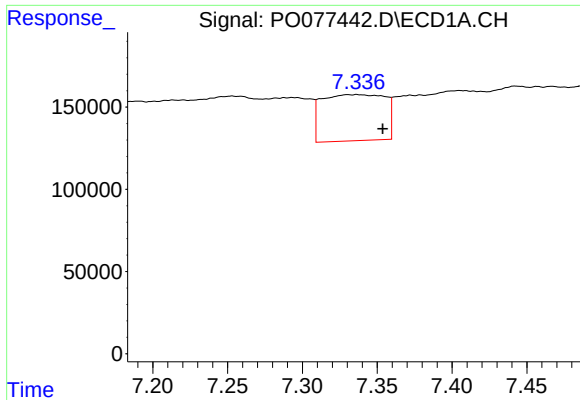
#26 AR-1254-1

R.T.: 7.136 min
Delta R.T.: 0.012 min
Response: 878975
Conc: 186.46 ng/ml



#26 AR-1254-1

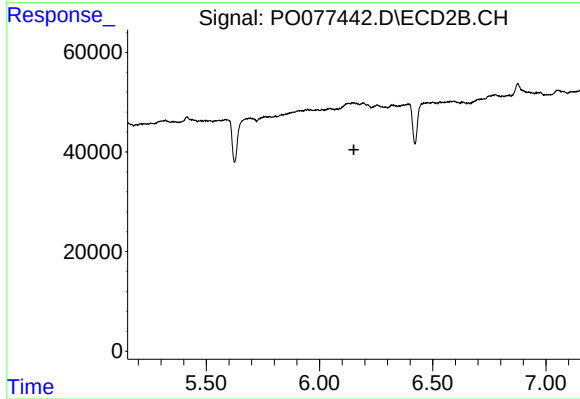
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#27 AR-1254-2

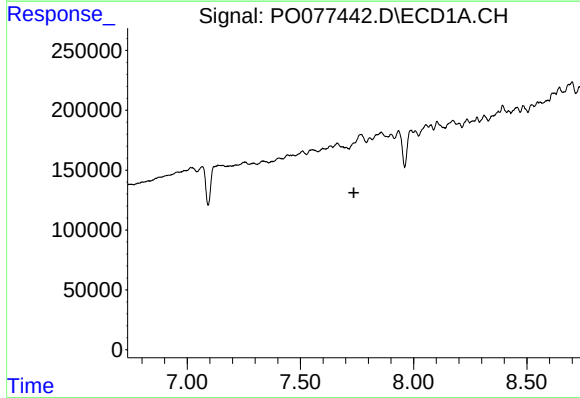
R.T.: 7.337 min
Delta R.T.: -0.017 min
Response: 823432
Conc: 110.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



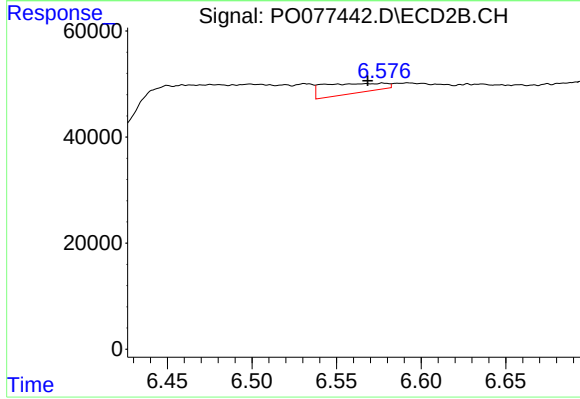
#27 AR-1254-2

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



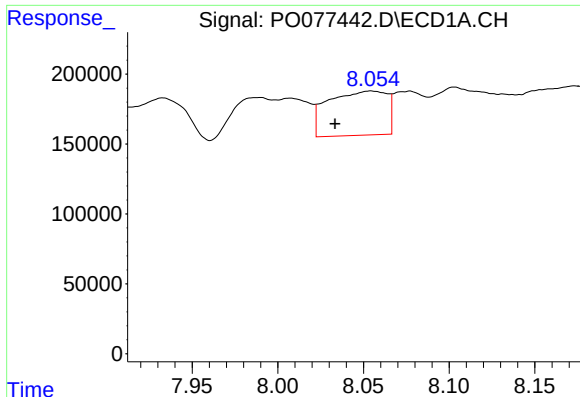
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



#28 AR-1254-3

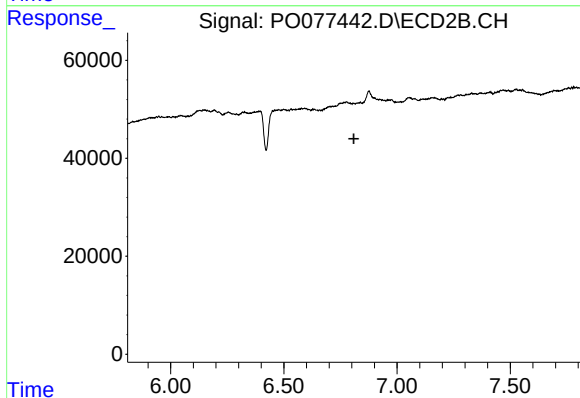
R.T.: 6.577 min
Delta R.T.: 0.009 min
Response: 47151
Conc: 11.57 ng/ml



#29 AR-1254-4

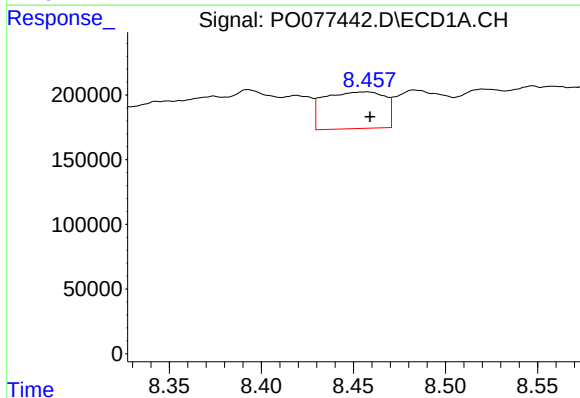
R.T.: 8.054 min
Delta R.T.: 0.021 min
Response: 754550
Conc: 131.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



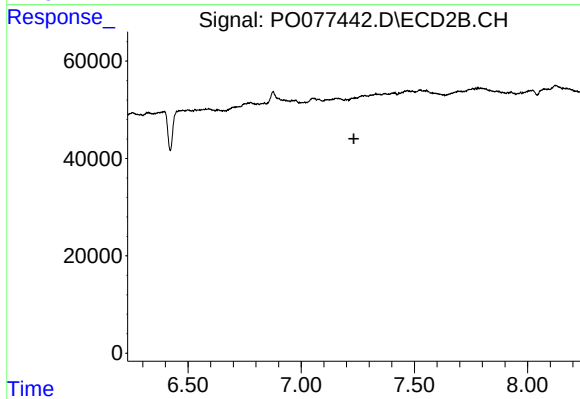
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



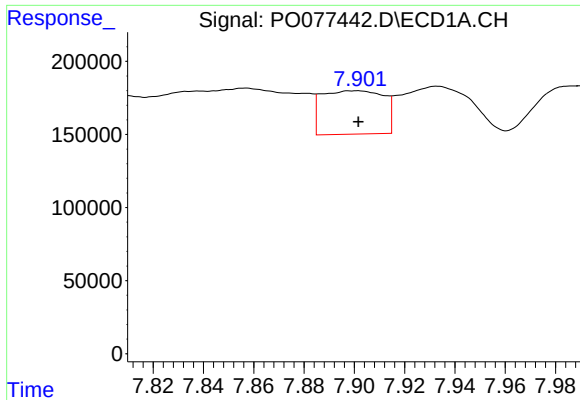
#30 AR-1254-5

R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 652936
Conc: 104.16 ng/ml



#30 AR-1254-5

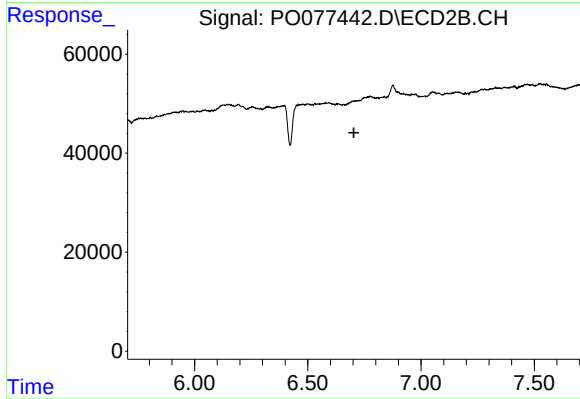
R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#31 AR-1260-1

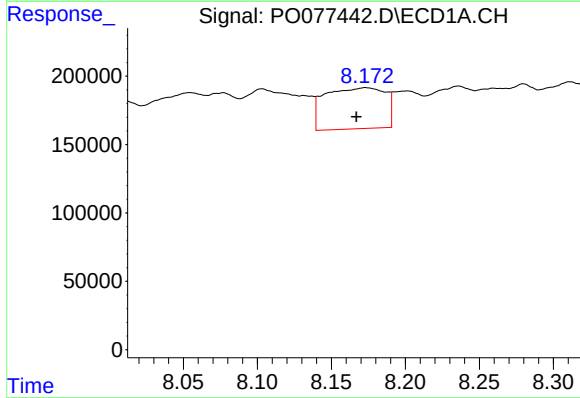
R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 508592
Conc: 82.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



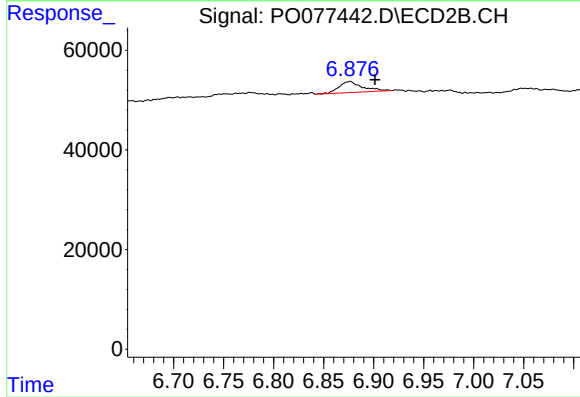
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



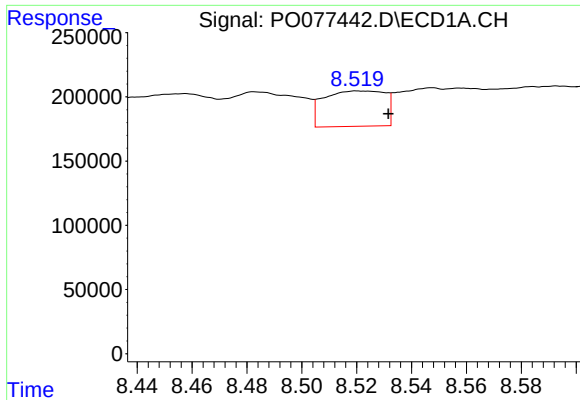
#32 AR-1260-2

R.T.: 8.173 min
Delta R.T.: 0.006 min
Response: 848280
Conc: 113.25 ng/ml



#32 AR-1260-2

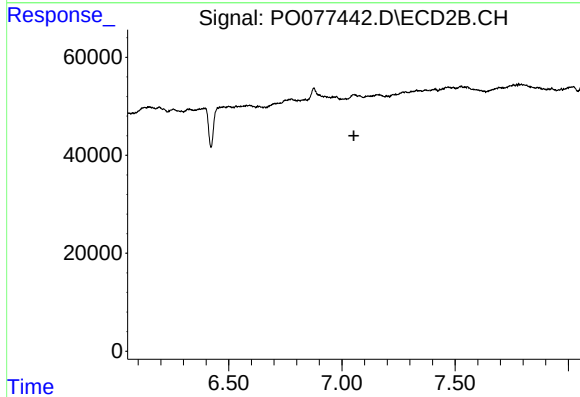
R.T.: 6.877 min
Delta R.T.: -0.025 min
Response: 36153
Conc: 9.72 ng/ml



#33 AR-1260-3

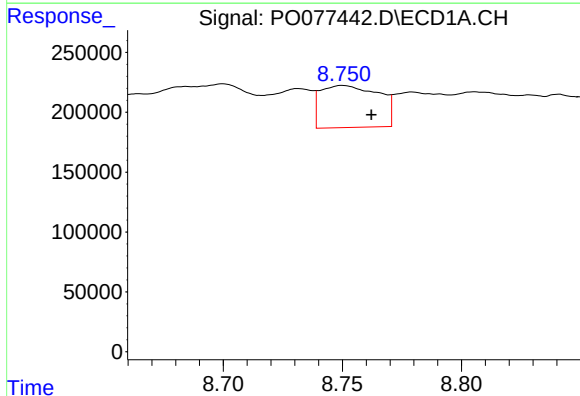
R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 427067
Conc: 85.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



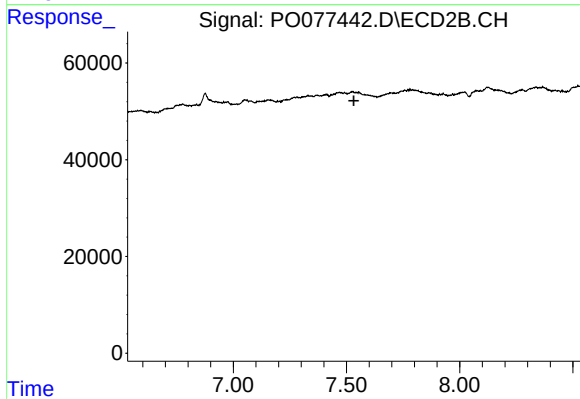
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.053 min
Response: 0
Conc: N.D.



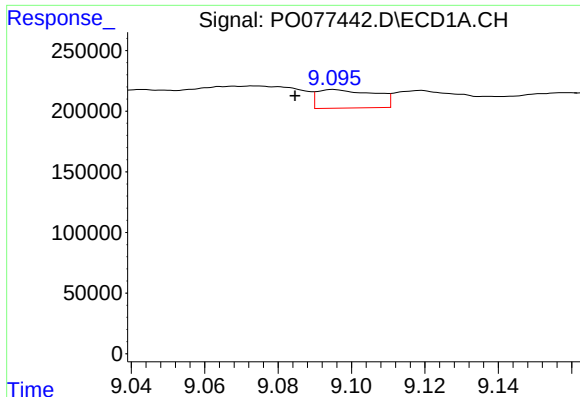
#34 AR-1260-4

R.T.: 8.750 min
Delta R.T.: -0.012 min
Response: 599810
Conc: 109.53 ng/ml



#34 AR-1260-4

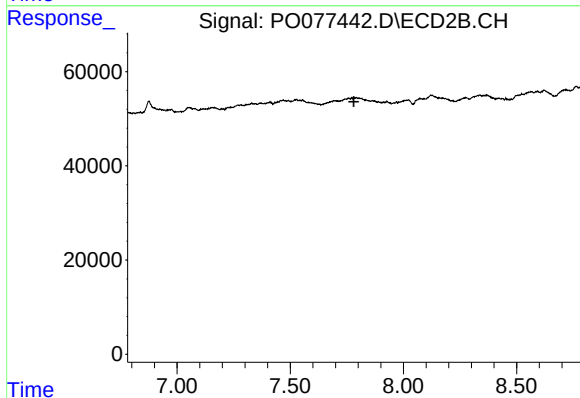
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.



#35 AR-1260-5

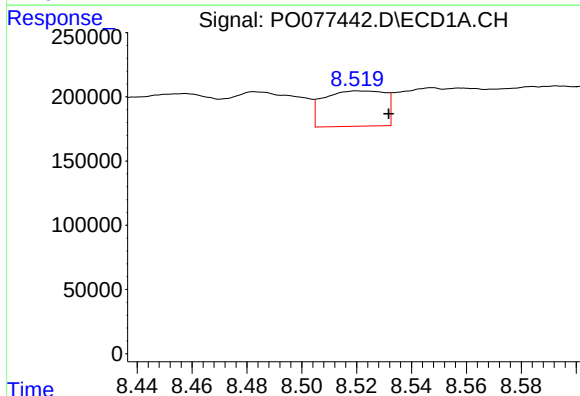
R.T.: 9.095 min
Delta R.T.: 0.010 min
Response: 165936
Conc: 15.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



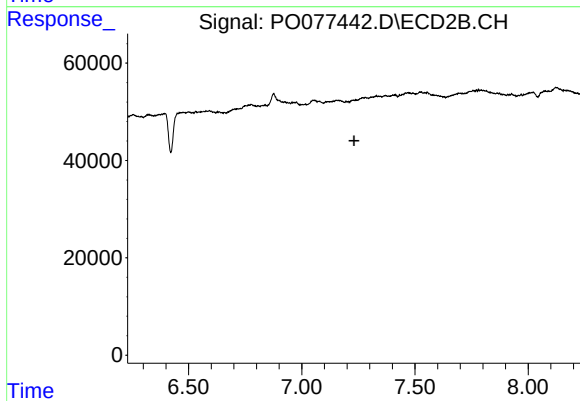
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



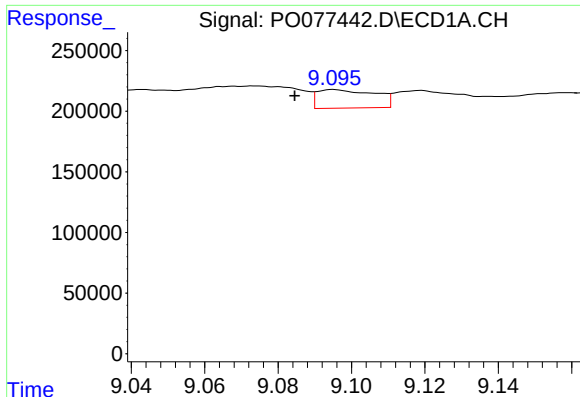
#36 AR-1262-1

R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 427067
Conc: 53.59 ng/ml



#36 AR-1262-1

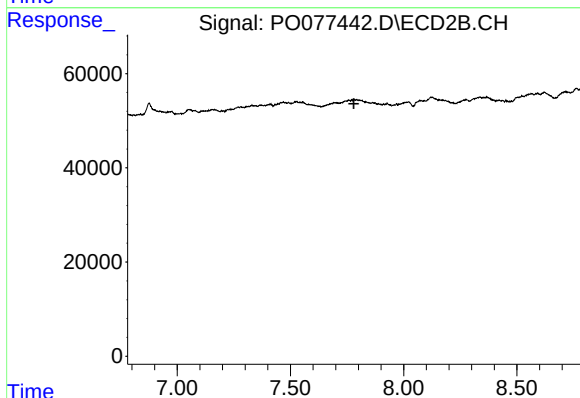
R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#37 AR-1262-2

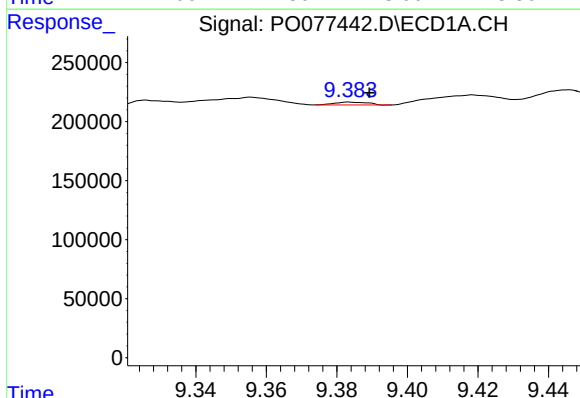
R.T.: 9.095 min
Delta R.T.: 0.011 min
Response: 165936
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



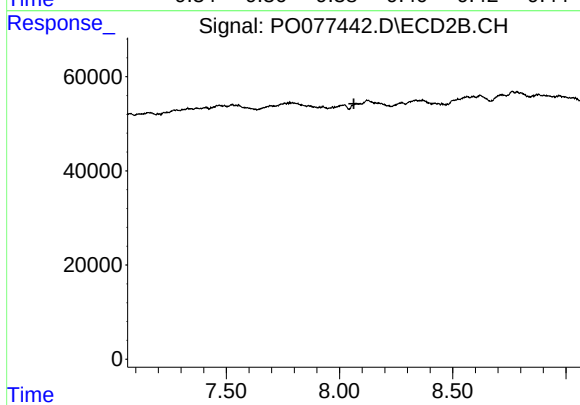
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



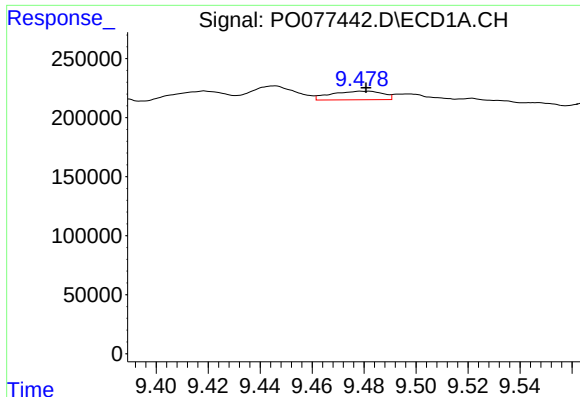
#38 AR-1262-3

R.T.: 9.384 min
Delta R.T.: -0.005 min
Response: 15320
Conc: 1.76 ng/ml



#38 AR-1262-3

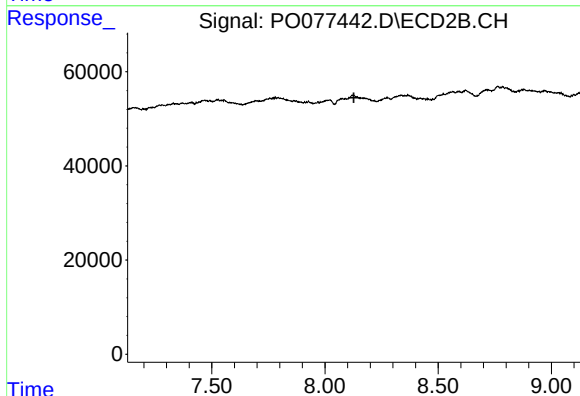
R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#39 AR-1262-4

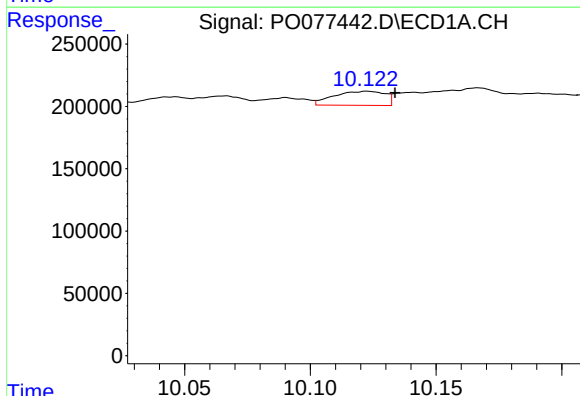
R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 99898
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



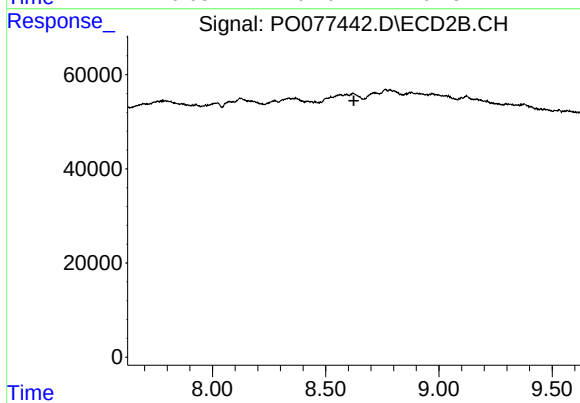
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



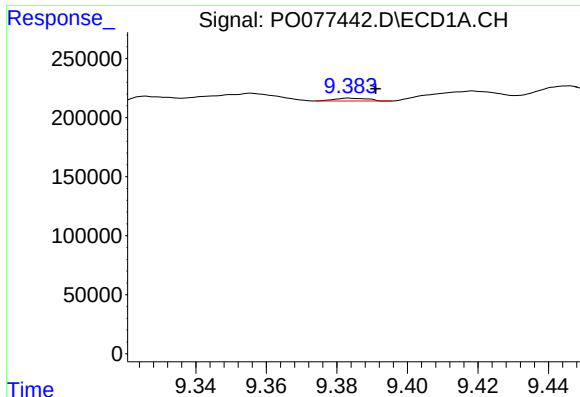
#40 AR-1262-5

R.T.: 10.123 min
Delta R.T.: -0.011 min
Response: 160777
Conc: 34.36 ng/ml



#40 AR-1262-5

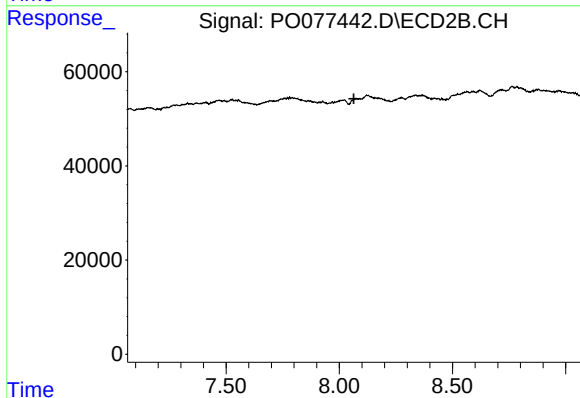
R.T.: 0.000 min
Exp R.T. : 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

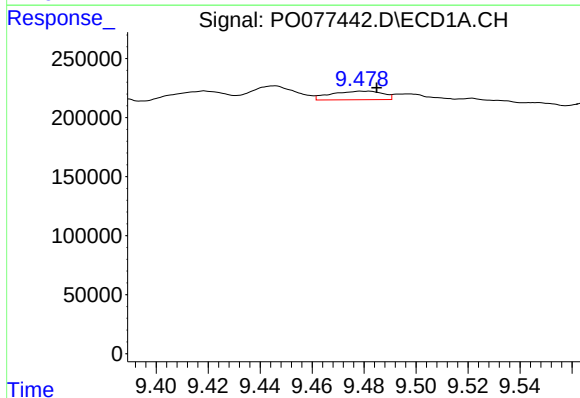
R.T.: 9.384 min
Delta R.T.: -0.007 min
Response: 15320
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



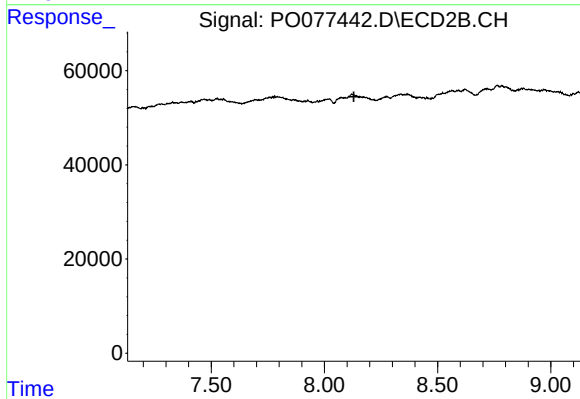
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



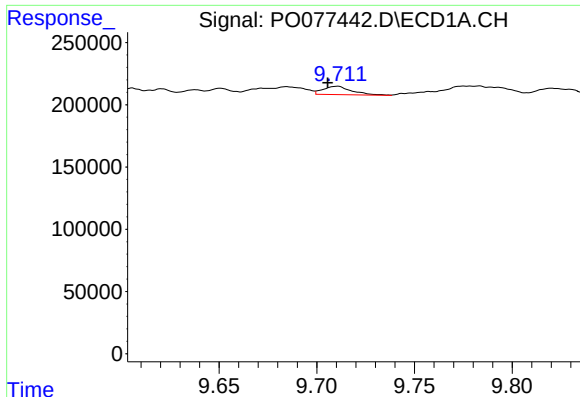
#42 AR-1268-2

R.T.: 9.480 min
Delta R.T.: -0.005 min
Response: 99898
Conc: 6.70 ng/ml



#42 AR-1268-2

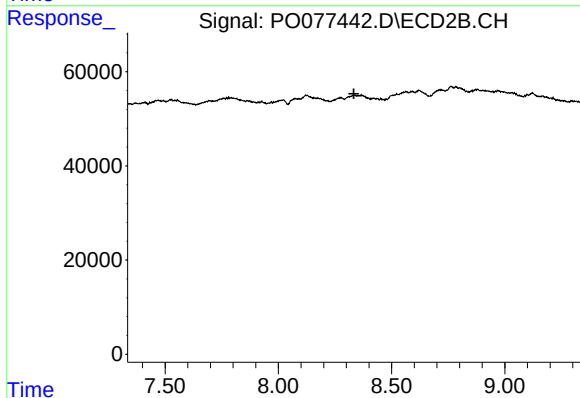
R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.



#43 AR-1268-3

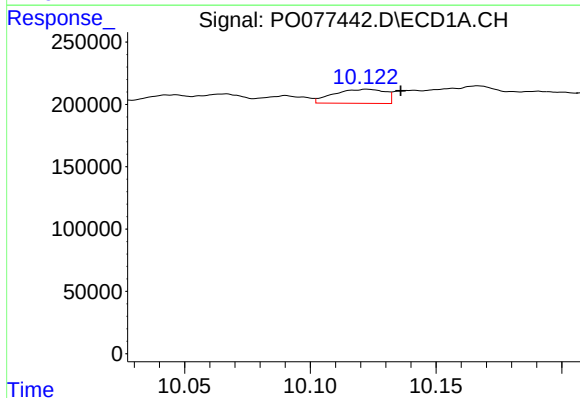
R.T.: 9.710 min
Delta R.T.: 0.005 min
Response: 68159
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



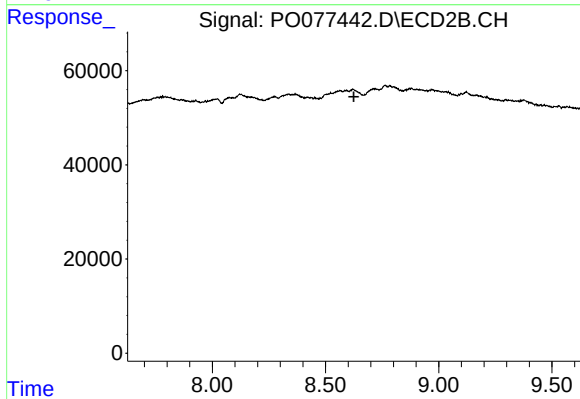
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



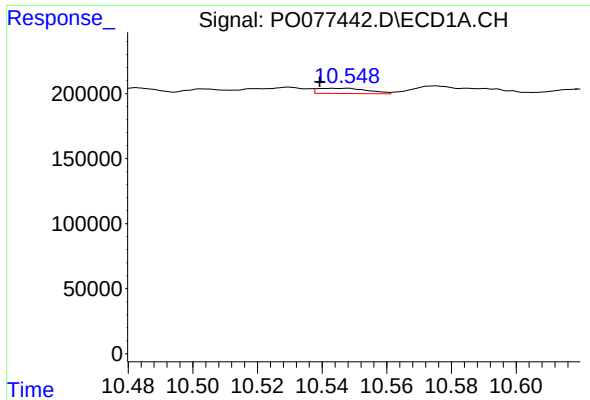
#44 AR-1268-4

R.T.: 10.123 min
Delta R.T.: -0.013 min
Response: 160777
Conc: 32.07 ng/ml



#44 AR-1268-4

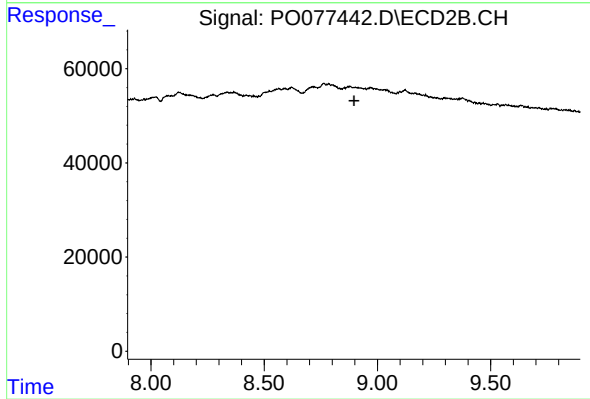
R.T.: 0.000 min
Exp R.T. : 8.625 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.547 min
Delta R.T.: 0.008 min
Response: 43080
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.