Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102422\
Data File : PO089886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 02:46
Operator : YP/AJ
Sample : PB148452BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 04:49:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	4.306	3.486	69392001	23106032	21.806	23.088	
2)	SA Decachlor...	10.051	8.496	56753969	21621380	23.713	23.796	
	Target Compounds							
3)	L1 AR-1016-1	5.417f	0.000	406371	0	3.947	N.D.	#
4)	L1 AR-1016-2	5.557f	0.000	123343	0	0.825	N.D.	#
5)	L1 AR-1016-3	5.566	0.000	81629	0	0.881	N.D.	#
8)	L2 AR-1221-1	4.516	0.000	165003	0	4.083	N.D.	#
9)	L2 AR-1221-2	4.611	3.784	865225	288415	28.983	27.813	
10)	L2 AR-1221-3	4.611f	0.000	865225	0	9.490	N.D.	#
11)	L3 AR-1232-1	4.611f	0.000	865225	0	12.513	N.D.	#
13)	L3 AR-1232-3	5.557f	0.000	123343	0	1.756	N.D.	#
16)	L4 AR-1242-1	5.417f	0.000	406371	0	4.662	N.D.	#
17)	L4 AR-1242-2	5.557f	0.000	123343	0	0.989	N.D.	#
18)	L4 AR-1242-3	5.566	0.000	81629	0	1.042	N.D.	#
21)	L5 AR-1248-1	5.417f	0.000	406371	0	6.312	N.D.	#
24)	L5 AR-1248-4	6.302f	0.000	229191	0	2.122	N.D.	#
26)	L6 AR-1254-1	6.302f	0.000	229191	0	1.995	N.D.	#
27)	L6 AR-1254-2	6.587	0.000	329773	0	1.914	N.D.	#
28)	L6 AR-1254-3	6.927	0.000	477238	0	2.755	N.D.	#
29)	L6 AR-1254-4	7.213	6.230f	104584	140843	0.825	2.956	#
31)	L7 AR-1260-1	7.098	0.000	172512	0	1.271	N.D.	#
32)	L7 AR-1260-2	7.376	6.230	477733	140843	3.035	2.192	#
34)	L7 AR-1260-4	7.926	0.000	48892	0	0.397	N.D.	#
35)	L7 AR-1260-5	8.211f	0.000	376895	0	1.612	N.D.	#
37)	L8 AR-1262-2	8.211f	0.000	376895	0	1.353	N.D.	#
38)	L8 AR-1262-3	0.000	7.398	0	545253	N.D.	10.518	#
40)	L8 AR-1262-5	0.000	7.957	0	26701	N.D.	0.608	#
41)	L9 AR-1268-1	0.000	7.398	0	545253	N.D.	3.808	#
43)	L9 AR-1268-3	8.834f	0.000	43283	0	0.163	N.D.	#
44)	L9 AR-1268-4	0.000	7.957	0	26701	N.D.	0.558	#
45)	L9 AR-1268-5	0.000	8.252	0	134839	N.D.	0.419	#

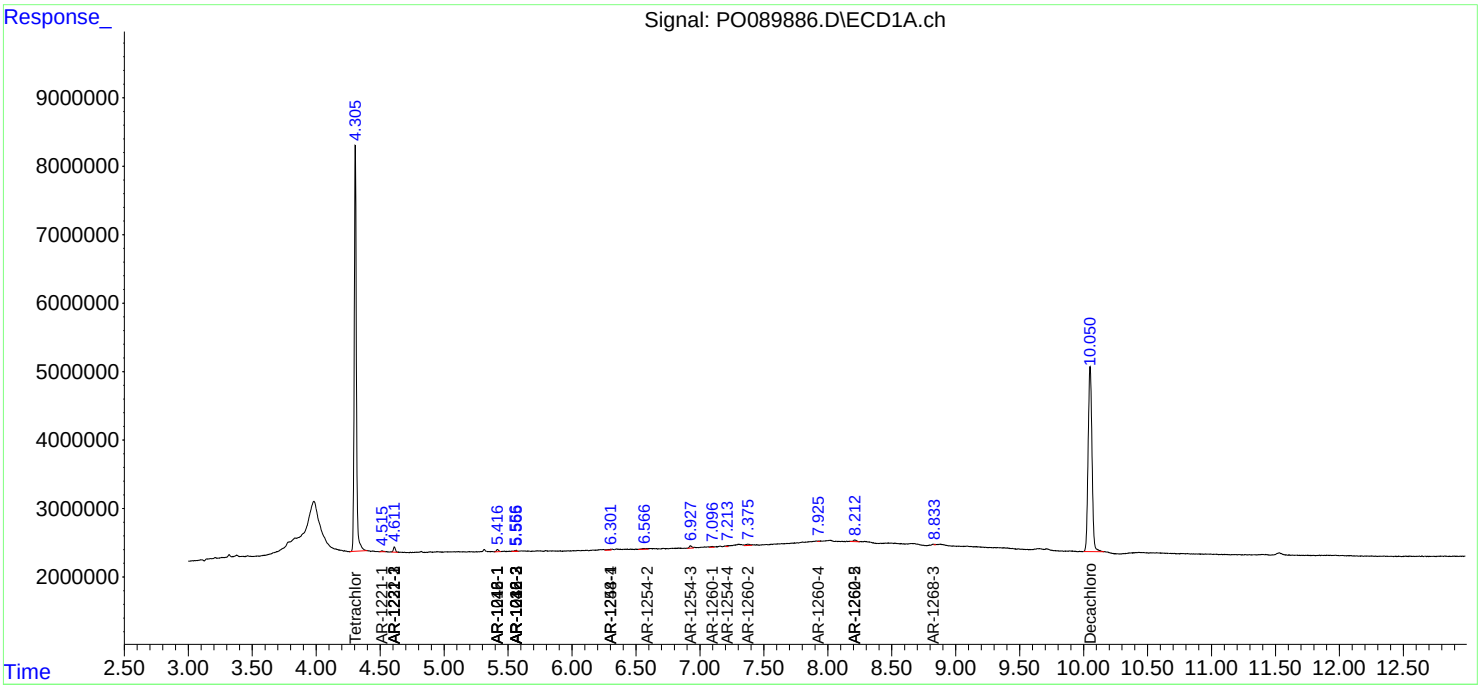
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

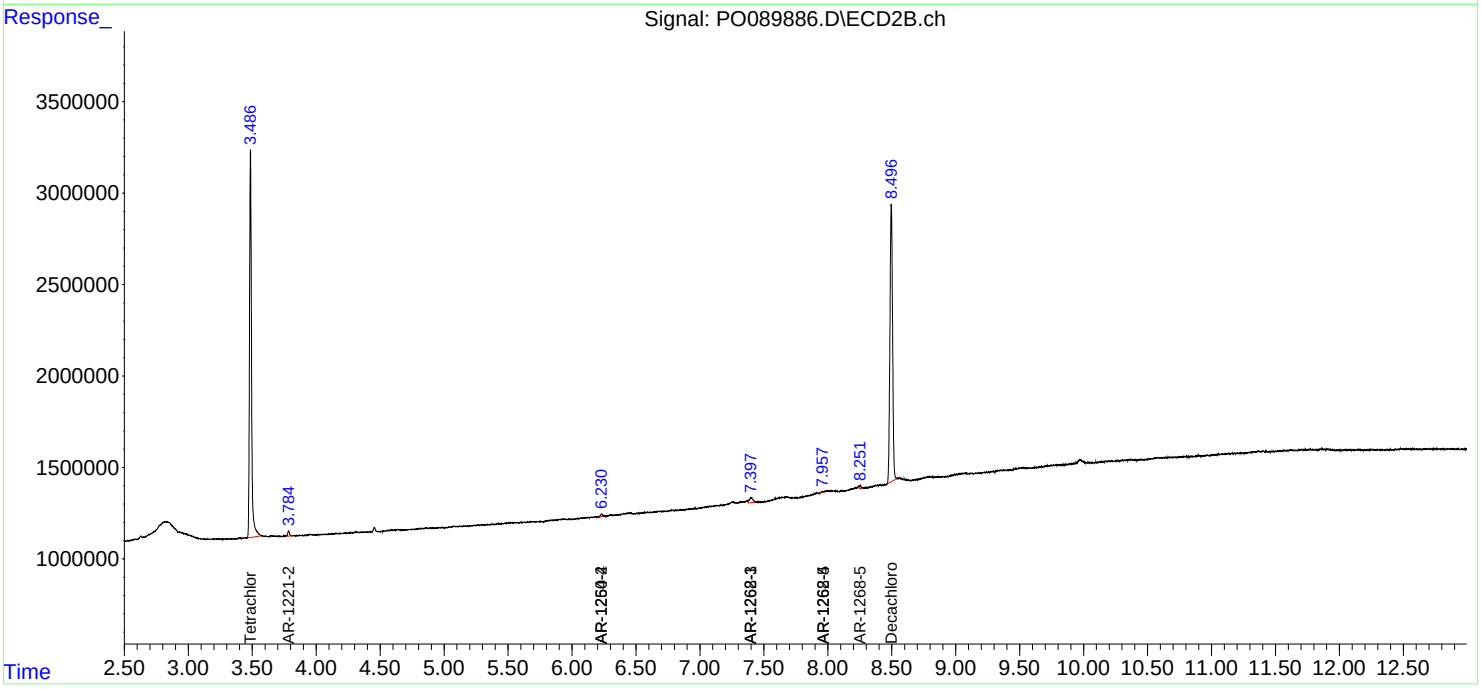
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102422\
Data File : PO089886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 02:46
Operator : YP/AJ
Sample : PB148452BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

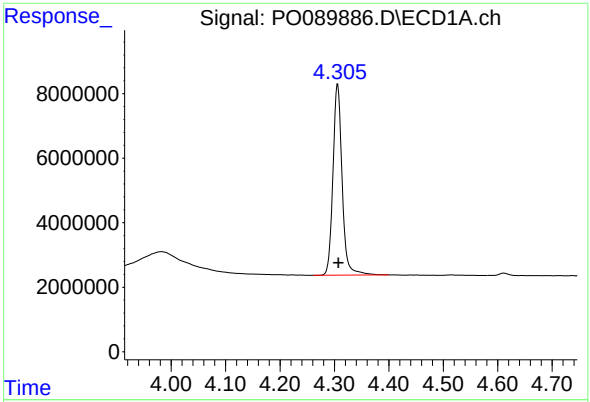
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 04:49:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 2022
Response via : Initial Calibration
Integrator: ChemStation

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



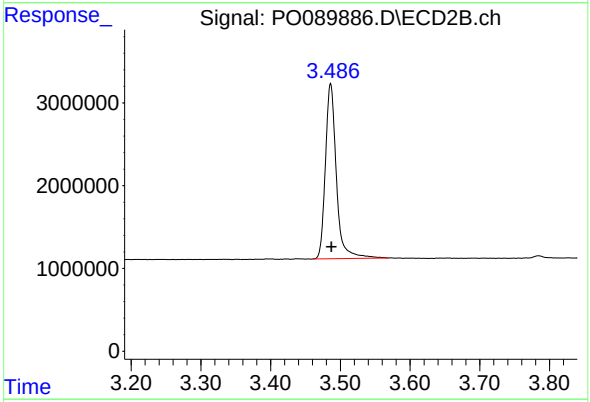




#1 Tetrachloro-m-xylene

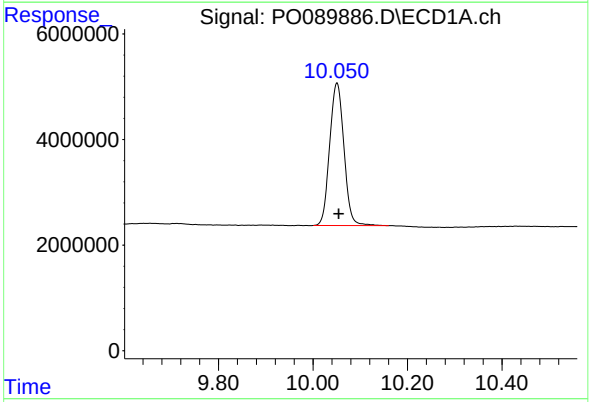
R.T.: 4.306 min
Delta R.T.: -0.001 min
Response: 69392001
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



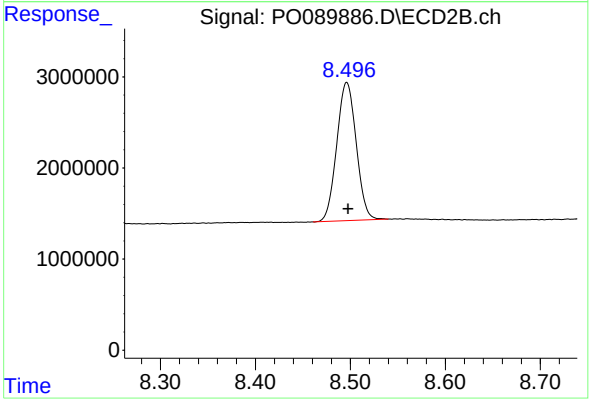
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 23106032
Conc: 23.09 ng/ml



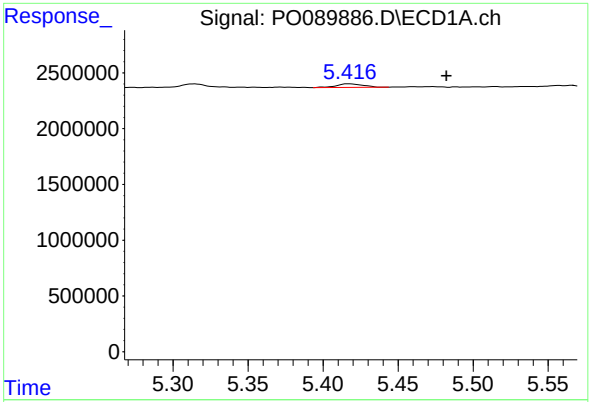
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 56753969
Conc: 23.71 ng/ml



#2 Decachlorobiphenyl

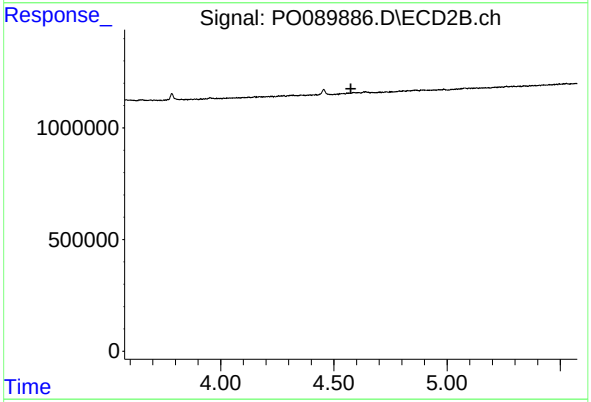
R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 21621380
Conc: 23.80 ng/ml



#3 AR-1016-1

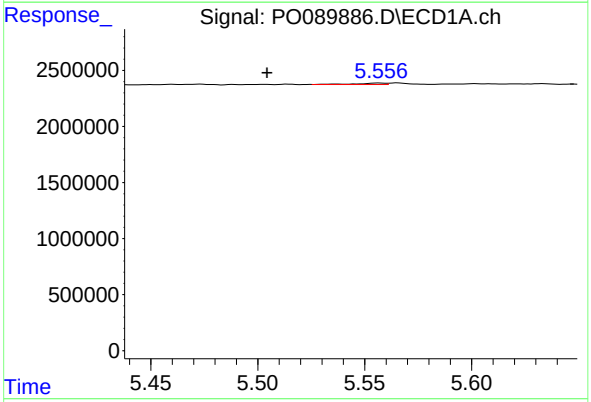
R.T.: 5.417 min
Delta R.T.: -0.065 min
Response: 406371
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



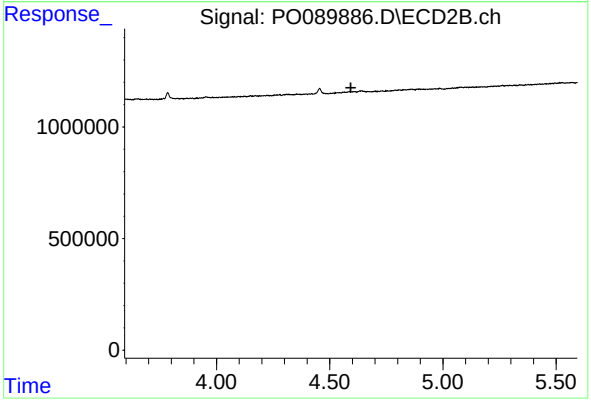
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



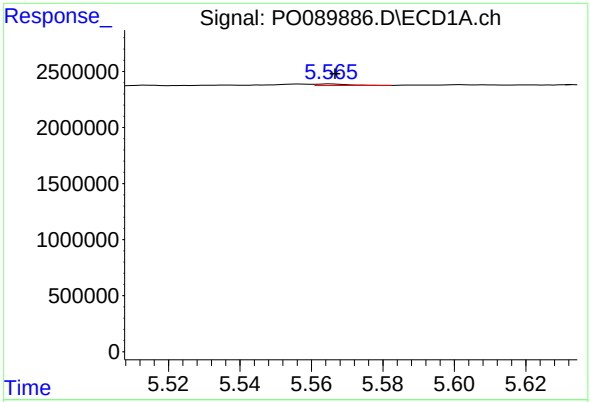
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.053 min
Response: 123343
Conc: 0.83 ng/ml



#4 AR-1016-2

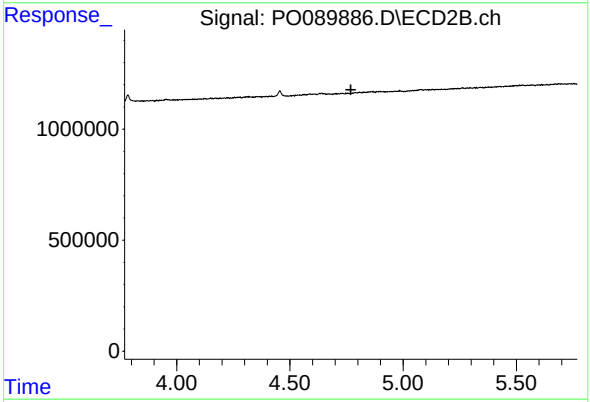
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#5 AR-1016-3

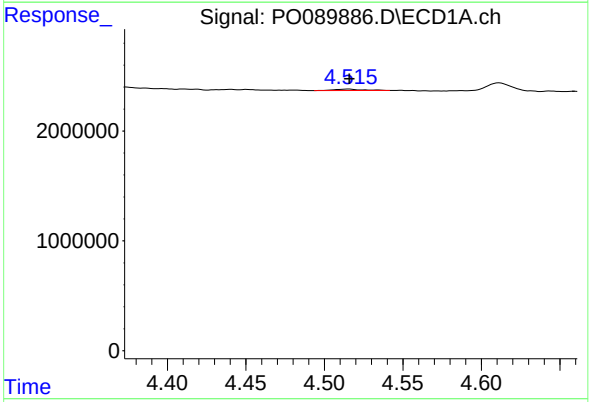
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 81629
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



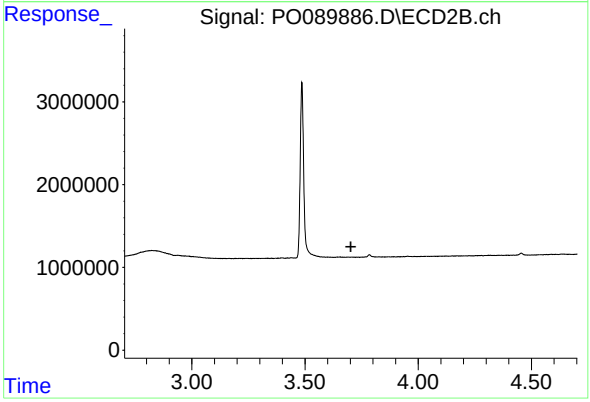
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



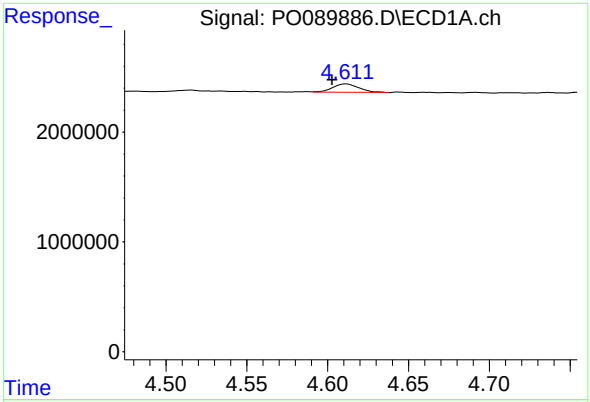
#8 AR-1221-1

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 165003
Conc: 4.08 ng/ml



#8 AR-1221-1

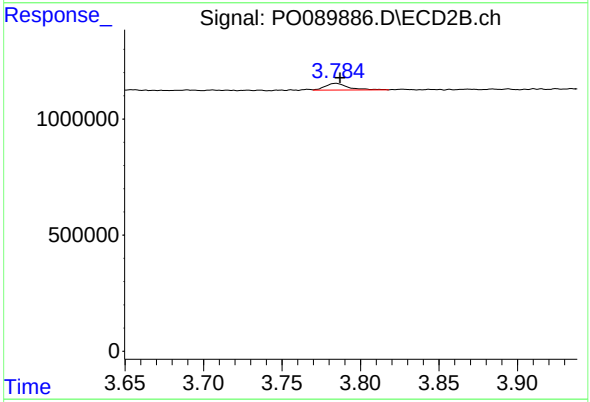
R.T.: 0.000 min
Exp R.T. : 3.702 min
Response: 0
Conc: N.D.



#9 AR-1221-2

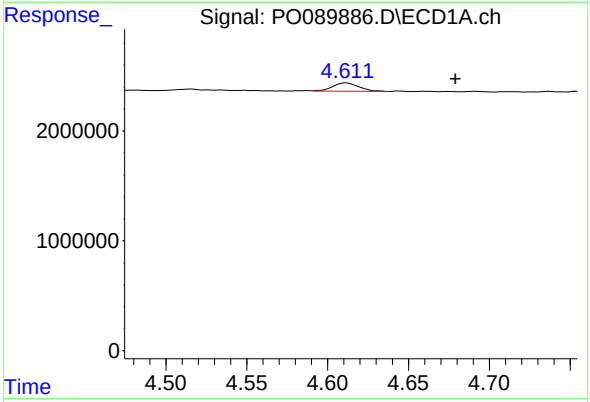
R.T.: 4.611 min
Delta R.T.: 0.009 min
Response: 865225
Conc: 28.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



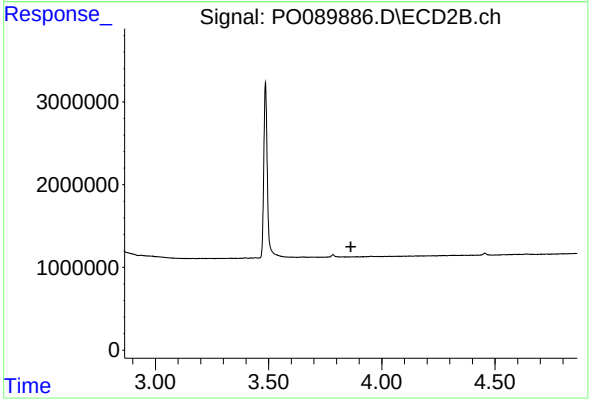
#9 AR-1221-2

R.T.: 3.784 min
Delta R.T.: -0.003 min
Response: 288415
Conc: 27.81 ng/ml



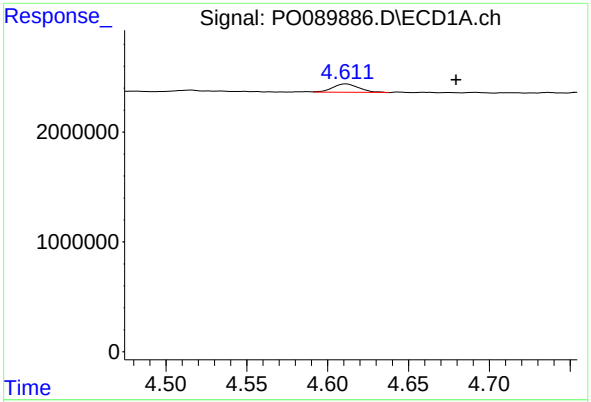
#10 AR-1221-3

R.T.: 4.611 min
Delta R.T.: -0.068 min
Response: 865225
Conc: 9.49 ng/ml



#10 AR-1221-3

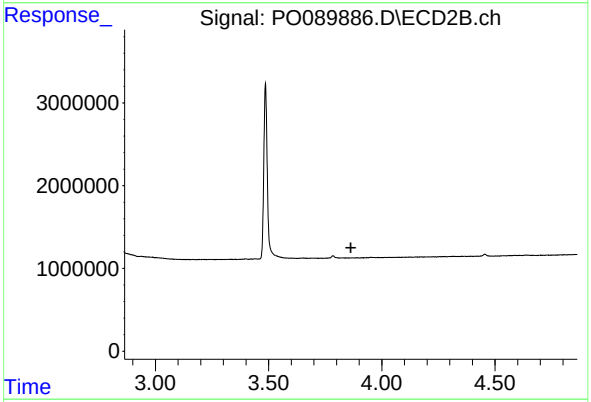
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

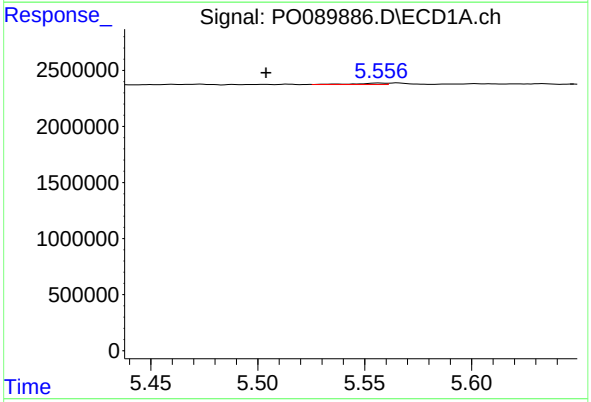
R.T.: 4.611 min
Delta R.T.: -0.068 min
Response: 865225
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



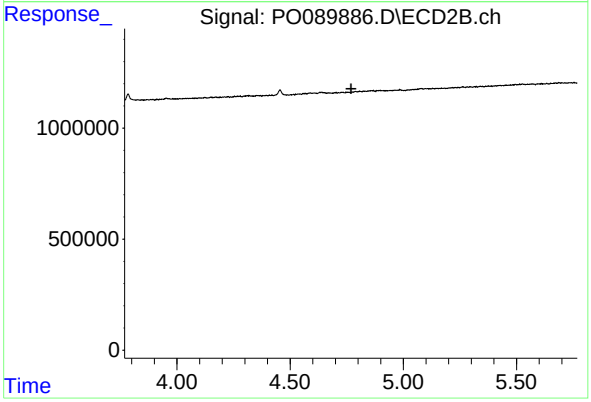
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



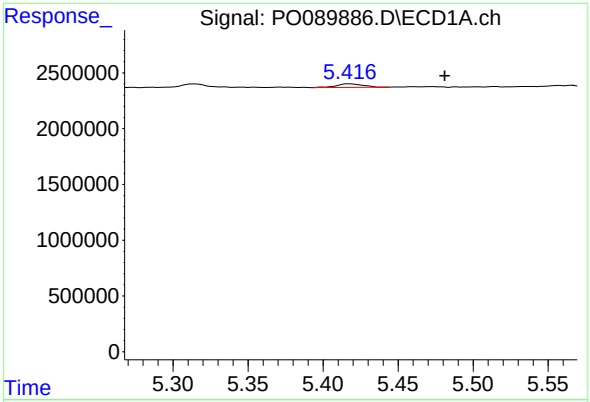
#13 AR-1232-3

R.T.: 5.557 min
Delta R.T.: 0.053 min
Response: 123343
Conc: 1.76 ng/ml



#13 AR-1232-3

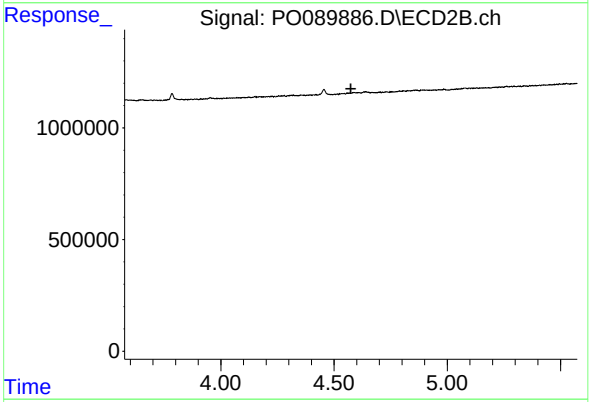
R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#16 AR-1242-1

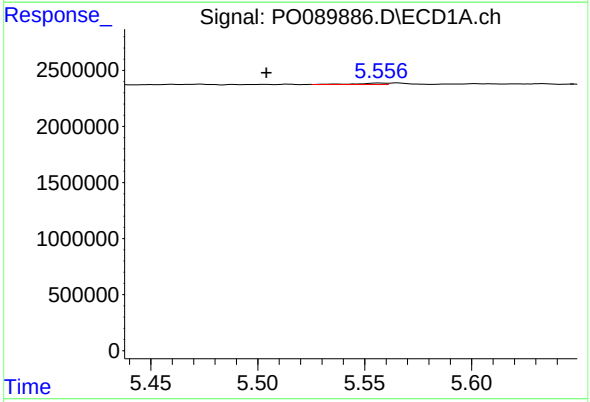
R.T.: 5.417 min
Delta R.T.: -0.064 min
Response: 406371
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



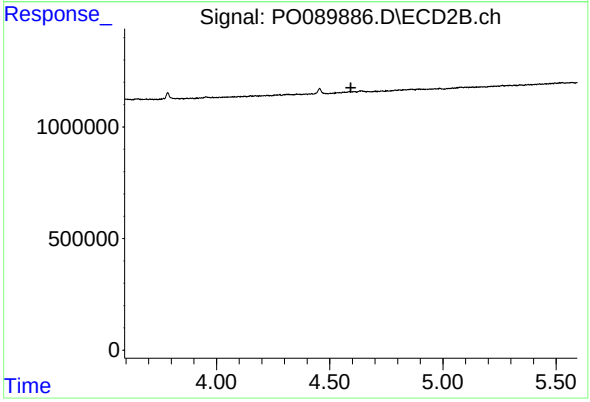
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



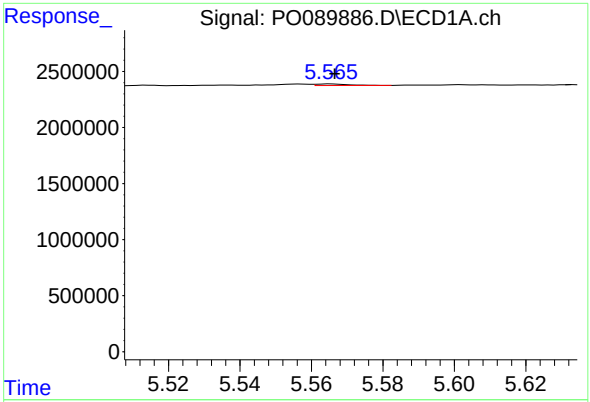
#17 AR-1242-2

R.T.: 5.557 min
Delta R.T.: 0.053 min
Response: 123343
Conc: 0.99 ng/ml



#17 AR-1242-2

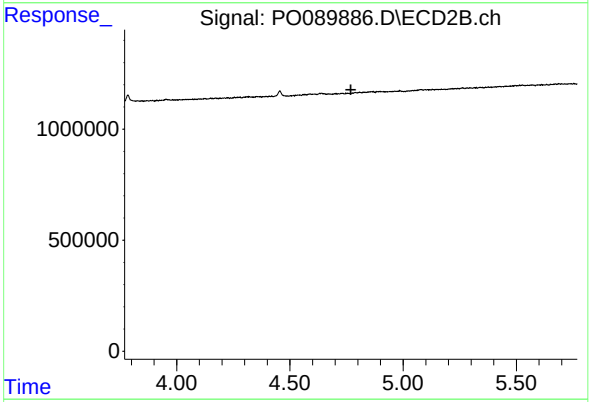
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#18 AR-1242-3

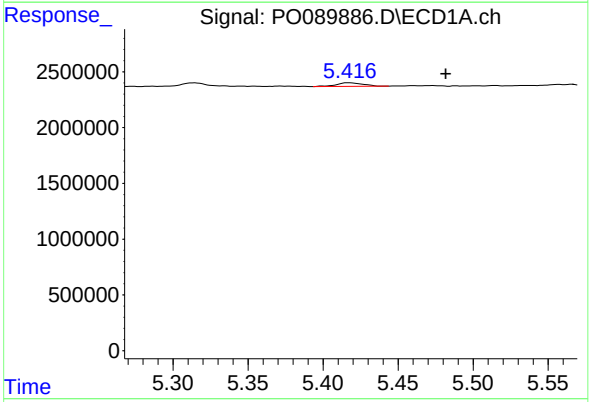
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 81629
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



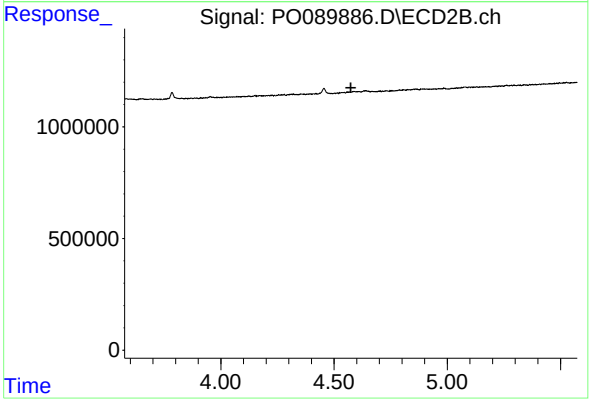
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



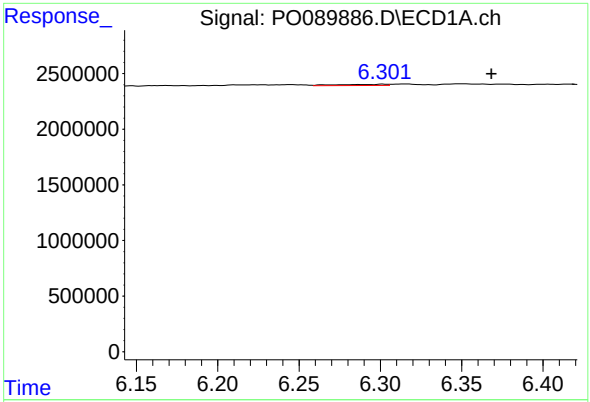
#21 AR-1248-1

R.T.: 5.417 min
Delta R.T.: -0.064 min
Response: 406371
Conc: 6.31 ng/ml



#21 AR-1248-1

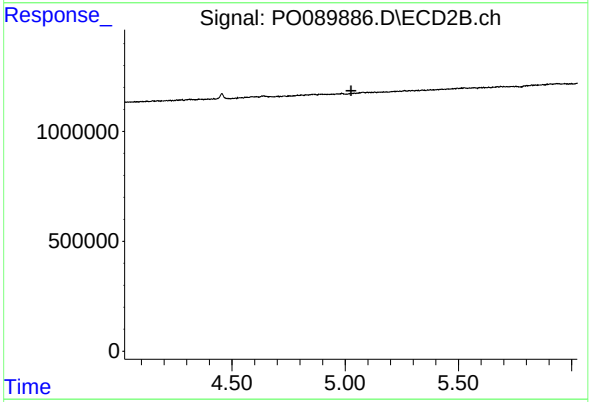
R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#24 AR-1248-4

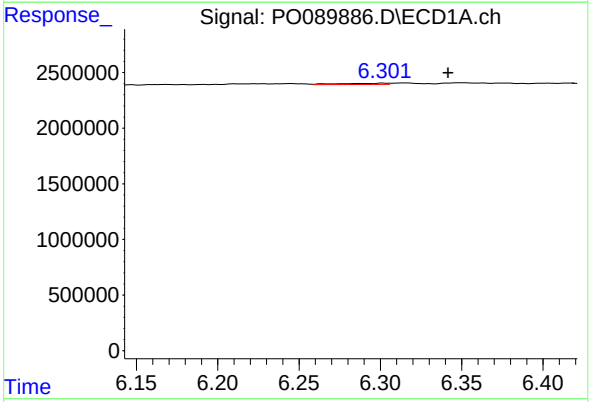
R.T.: 6.302 min
Delta R.T.: -0.067 min
Response: 229191
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



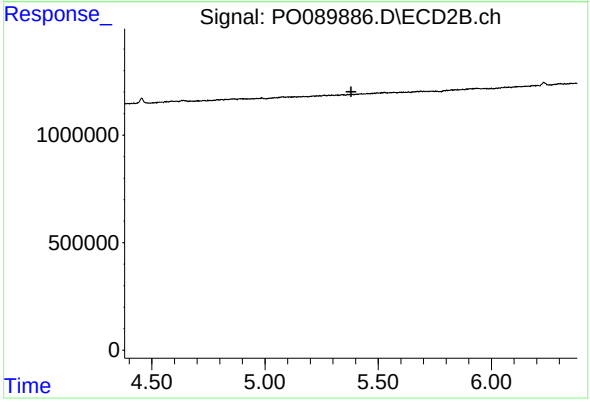
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



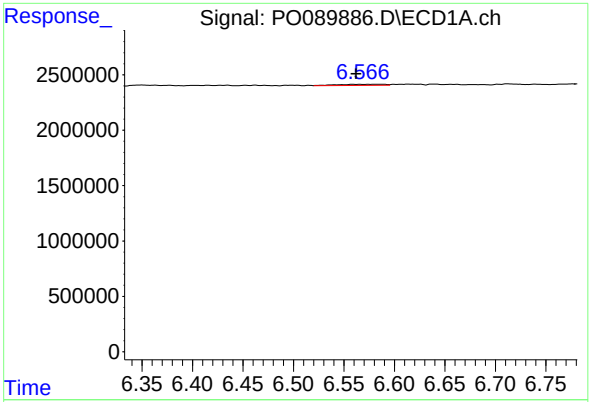
#26 AR-1254-1

R.T.: 6.302 min
Delta R.T.: -0.040 min
Response: 229191
Conc: 2.00 ng/ml



#26 AR-1254-1

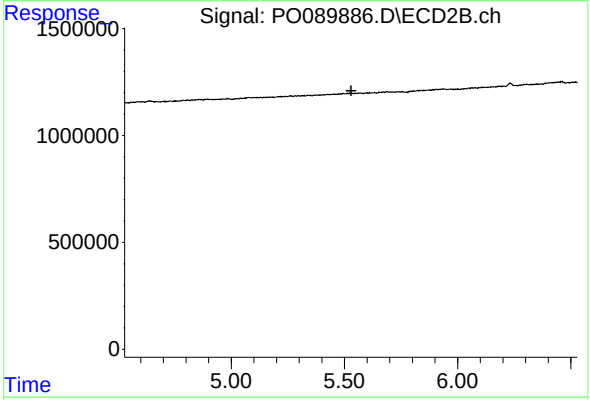
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#27 AR-1254-2

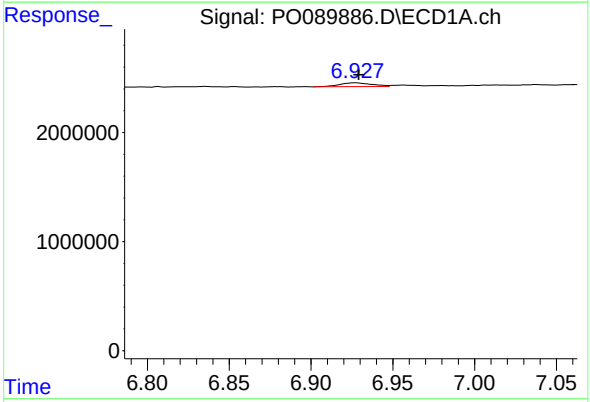
R.T.: 6.587 min
Delta R.T.: 0.025 min
Response: 329773
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



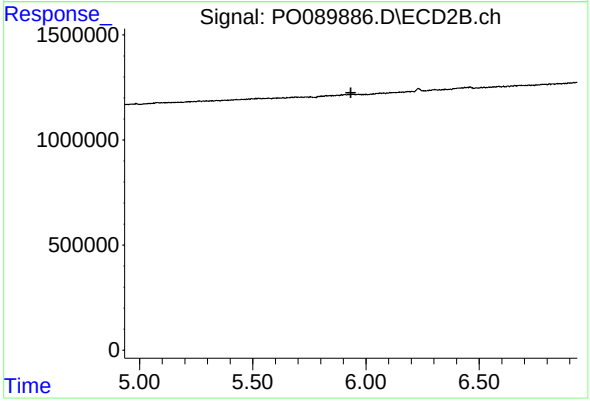
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



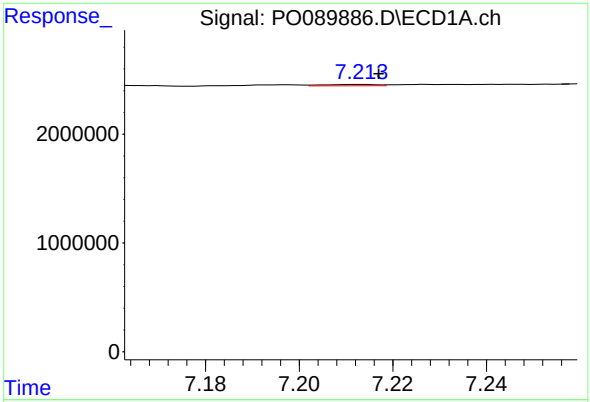
#28 AR-1254-3

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 477238
Conc: 2.76 ng/ml



#28 AR-1254-3

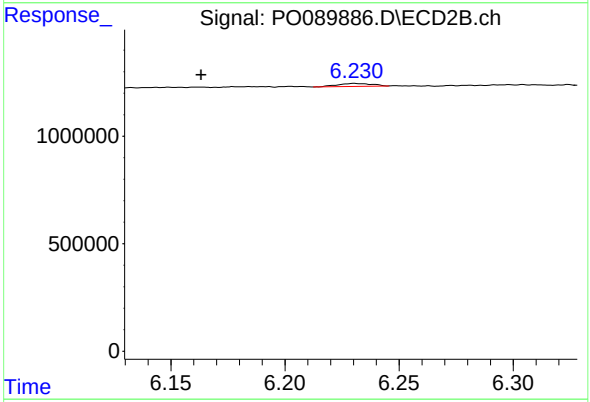
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

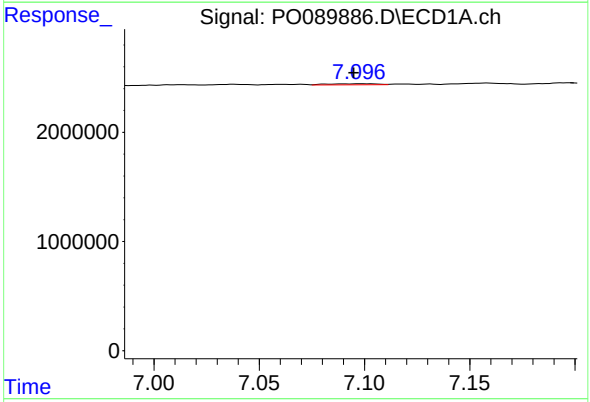
R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 104584
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



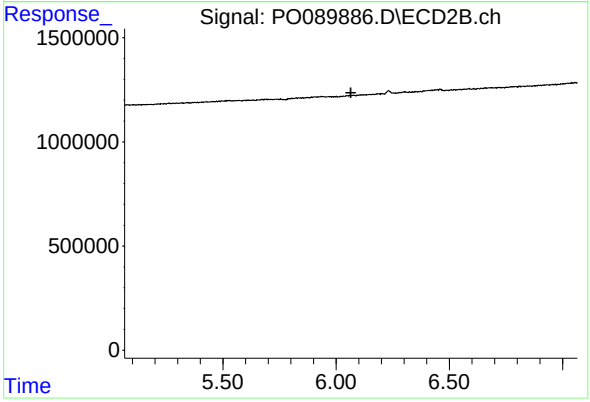
#29 AR-1254-4

R.T.: 6.230 min
Delta R.T.: 0.067 min
Response: 140843
Conc: 2.96 ng/ml



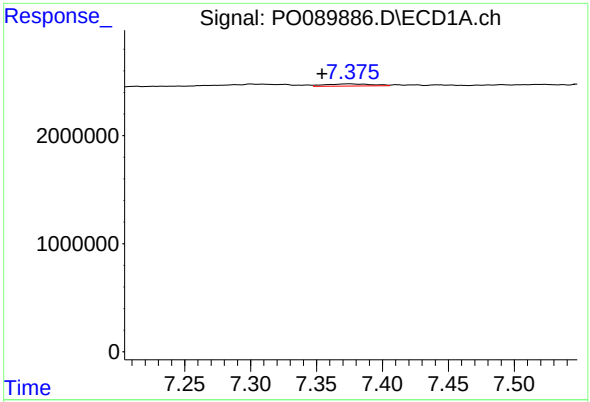
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.003 min
Response: 172512
Conc: 1.27 ng/ml



#31 AR-1260-1

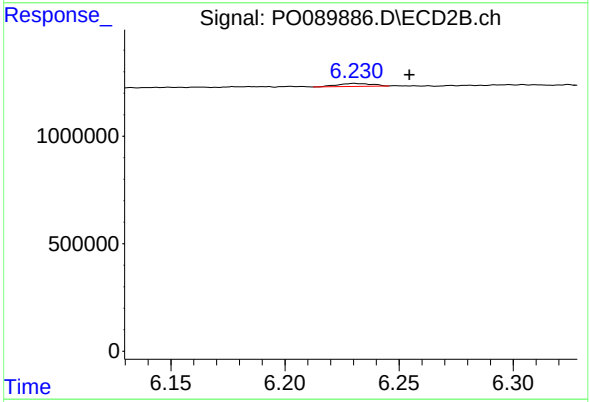
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#32 AR-1260-2

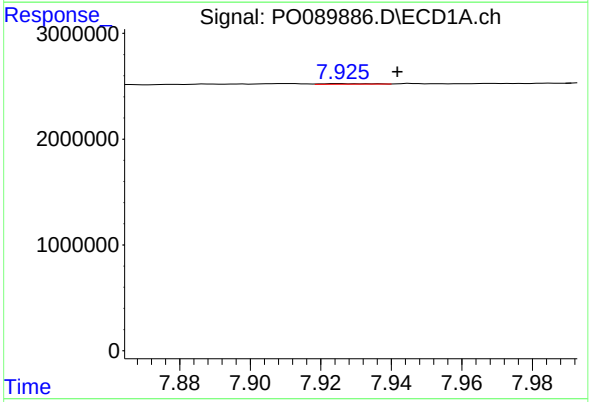
R.T.: 7.376 min
Delta R.T.: 0.022 min
Response: 477733
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



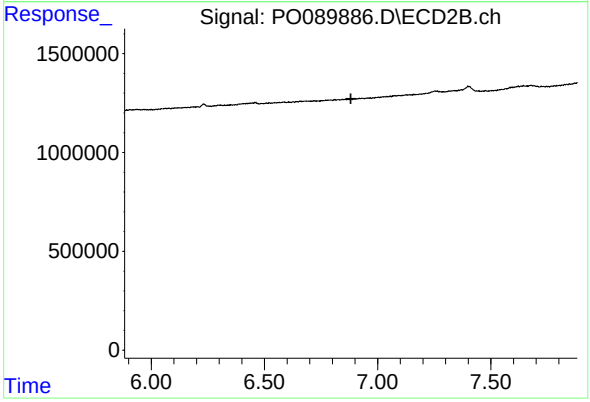
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.024 min
Response: 140843
Conc: 2.19 ng/ml



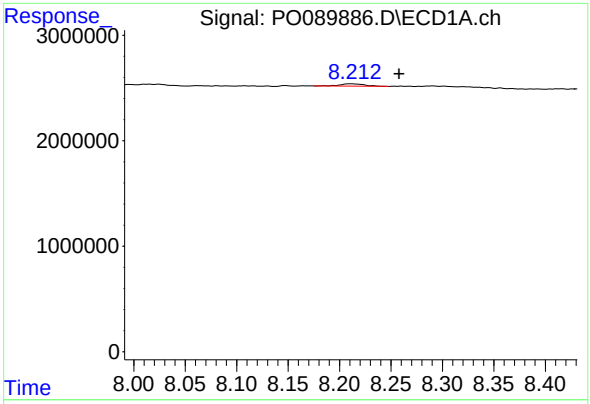
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.016 min
Response: 48892
Conc: 0.40 ng/ml



#34 AR-1260-4

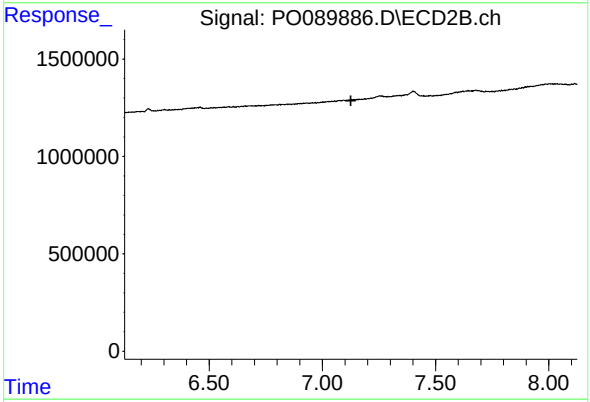
R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#35 AR-1260-5

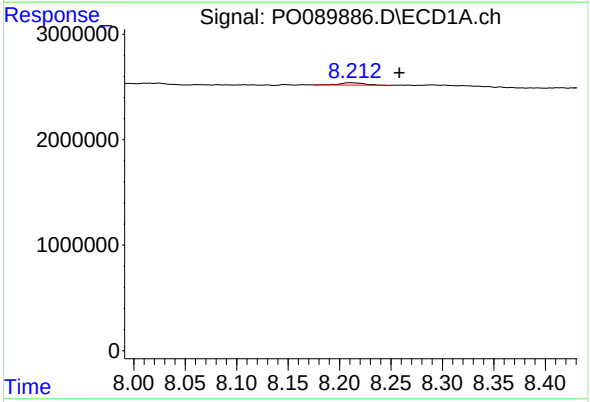
R.T.: 8.211 min
Delta R.T.: -0.047 min
Response: 376895
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



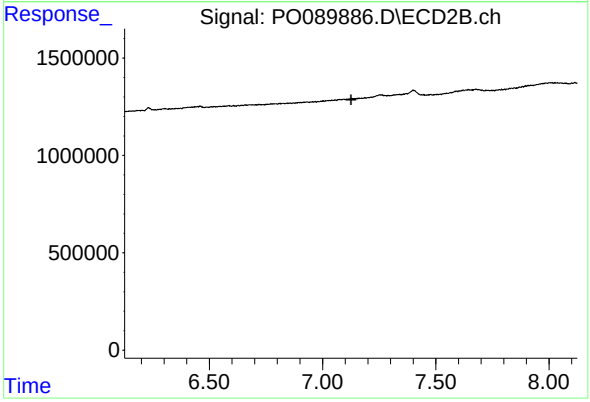
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



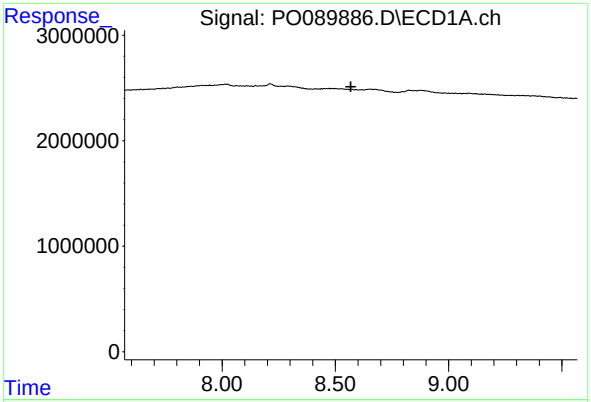
#37 AR-1262-2

R.T.: 8.211 min
Delta R.T.: -0.048 min
Response: 376895
Conc: 1.35 ng/ml



#37 AR-1262-2

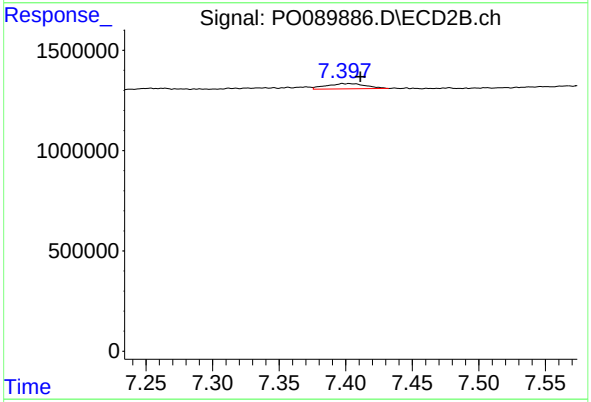
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#38 AR-1262-3

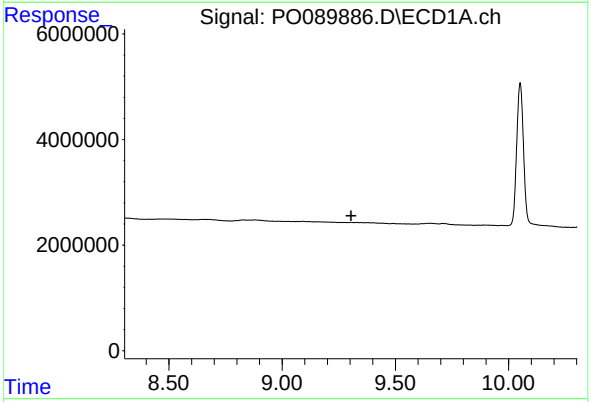
R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



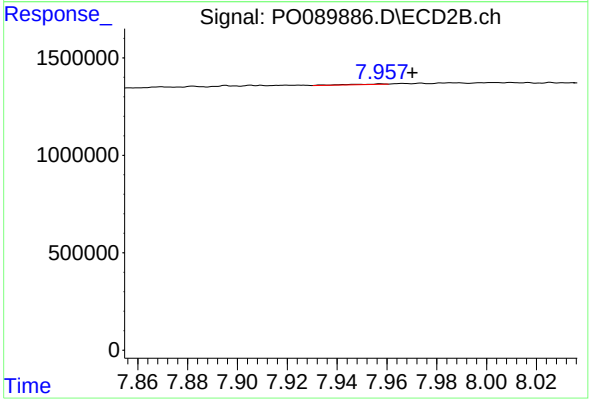
#38 AR-1262-3

R.T.: 7.398 min
Delta R.T.: -0.013 min
Response: 545253
Conc: 10.52 ng/ml



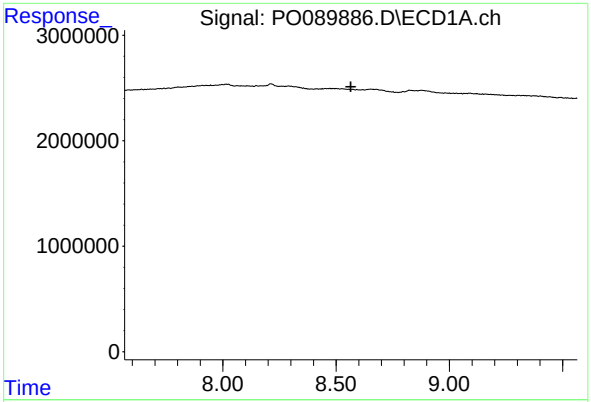
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.



#40 AR-1262-5

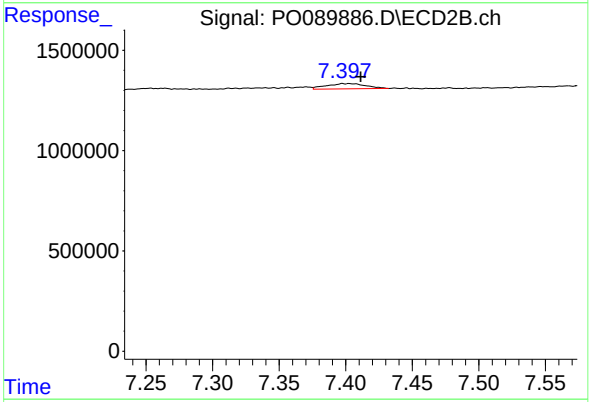
R.T.: 7.957 min
Delta R.T.: -0.013 min
Response: 26701
Conc: 0.61 ng/ml



#41 AR-1268-1

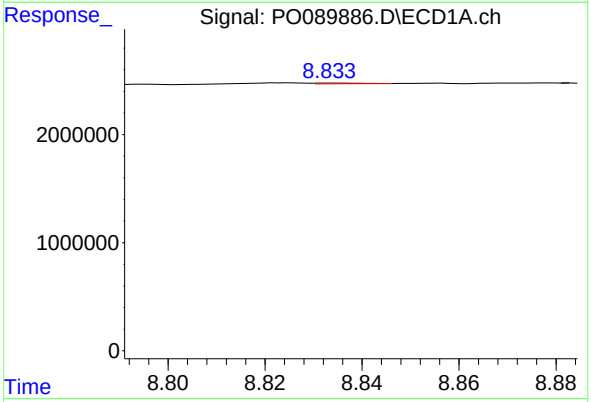
R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



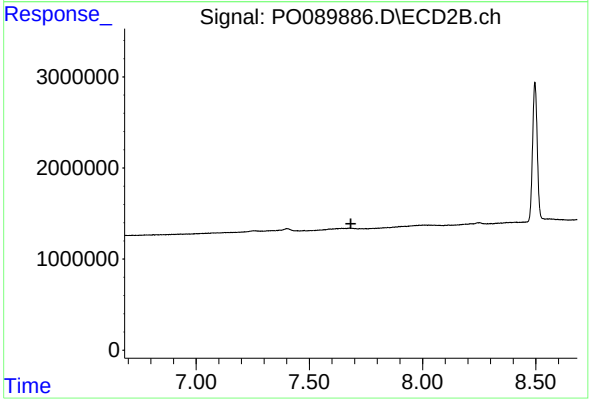
#41 AR-1268-1

R.T.: 7.398 min
Delta R.T.: -0.014 min
Response: 545253
Conc: 3.81 ng/ml



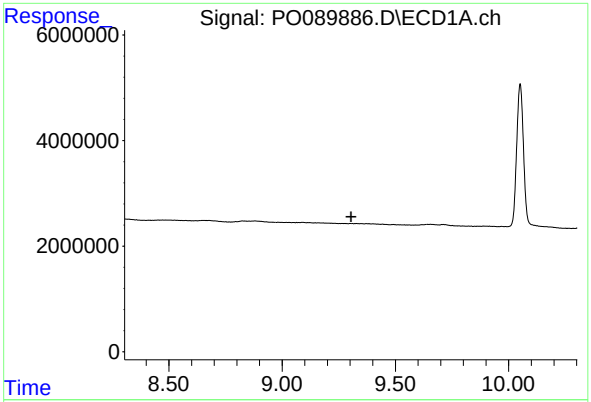
#43 AR-1268-3

R.T.: 8.834 min
Delta R.T.: -0.051 min
Response: 43283
Conc: 0.16 ng/ml



#43 AR-1268-3

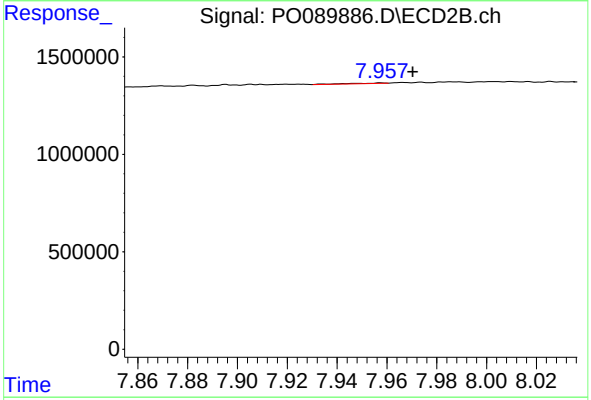
R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#44 AR-1268-4

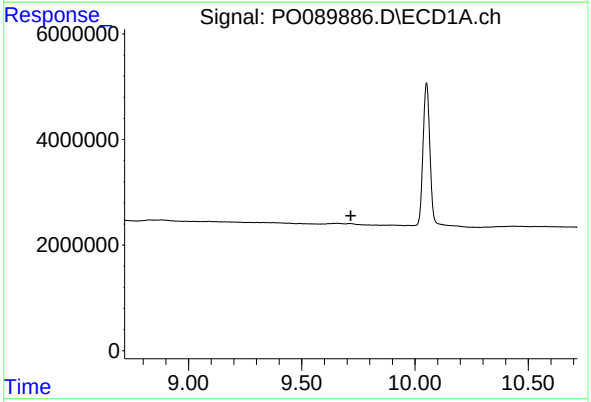
R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



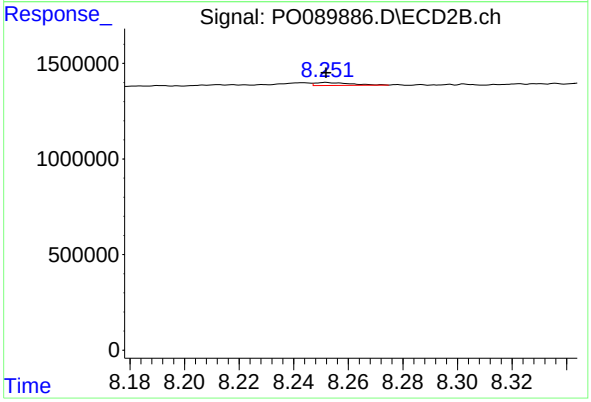
#44 AR-1268-4

R.T.: 7.957 min
Delta R.T.: -0.013 min
Response: 26701
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.717 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 134839
Conc: 0.42 ng/ml