Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086510.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 23:01
Operator : YP\AJ
Sample : N2896-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:42:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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...	4.476	3.671	2393798	999464	23.559	22.946	
2)	SA Decachlor...	10.325	8.722	1077447	611306	19.843	17.566	
	Target Compounds							
3)	L1 AR-1016-1	5.643	0.000	376	0	0.118	N.D.	#
4)	L1 AR-1016-2	5.643f	0.000	376	0	0.085	N.D.	#
8)	L2 AR-1221-1	4.685	3.841f	440462	3749	359.753	7.291	#
9)	L2 AR-1221-2	4.785	3.976	44111	25049	48.323	64.996	#
10)	L2 AR-1221-3	4.914f	0.000	16004	0	5.938	N.D.	#
11)	L3 AR-1232-1	4.914f	0.000	16004	0	7.818	N.D.	#
12)	L3 AR-1232-2	5.392	0.000	9018	0	9.576	N.D.	#
13)	L3 AR-1232-3	5.643f	0.000	376	0	0.214	N.D.	#
16)	L4 AR-1242-1	5.643	0.000	376	0	0.138	N.D.	#
17)	L4 AR-1242-2	5.643f	0.000	376	0	0.100	N.D.	#
20)	L4 AR-1242-5	6.583	5.606	832	5235	0.455	4.604	#
21)	L5 AR-1248-1	5.643	0.000	376	0	0.186	N.D.	#
24)	L5 AR-1248-4	6.555	0.000	2026	0	0.629	N.D.	#
25)	L5 AR-1248-5	6.583	5.606f	832	5235	0.267	3.333	#
26)	L6 AR-1254-1	6.520	5.606	23525	5235	6.990	2.079	#
27)	L6 AR-1254-2	6.740	0.000	991	0	0.201	N.D.	#
28)	L6 AR-1254-3	7.114	0.000	14091	0	2.789	N.D.	#
29)	L6 AR-1254-4	0.000	6.434f	0	2288	N.D.	1.034	#
30)	L6 AR-1254-5	7.817	6.818	25803	4074	6.622	1.377	#
31)	L7 AR-1260-1	7.276	6.265	13036	2603	4.307	1.337	#
32)	L7 AR-1260-2	7.534	6.455	10741	7233	2.969	3.077	
33)	L7 AR-1260-3	7.896	6.611	7507	1414	2.720	0.658	#
34)	L7 AR-1260-4	8.061f	7.080	1689	5445	0.501	3.024	#
35)	L7 AR-1260-5	8.452	7.320	18169	8777	2.944	2.026	#
36)	L8 AR-1262-1	7.896	6.818	7507	4074	1.660	1.348	
37)	L8 AR-1262-2	8.452	7.320	18169	8777	2.321	1.598	#
38)	L8 AR-1262-3	8.787	7.608	10094	6443	1.919	3.057	#
39)	L8 AR-1262-4	8.842	7.669	1101	8947	0.460	2.257	#
41)	L9 AR-1268-1	8.787	7.608	10094	6443	1.156	1.056	
42)	L9 AR-1268-2	8.842	7.669	1101	8947	0.138	1.630	#
44)	L9 AR-1268-4	9.609f	0.000	31638	0	10.478	N.D.	#
45)	L9 AR-1268-5	9.972	0.000	6042	0	0.276	N.D.	#

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

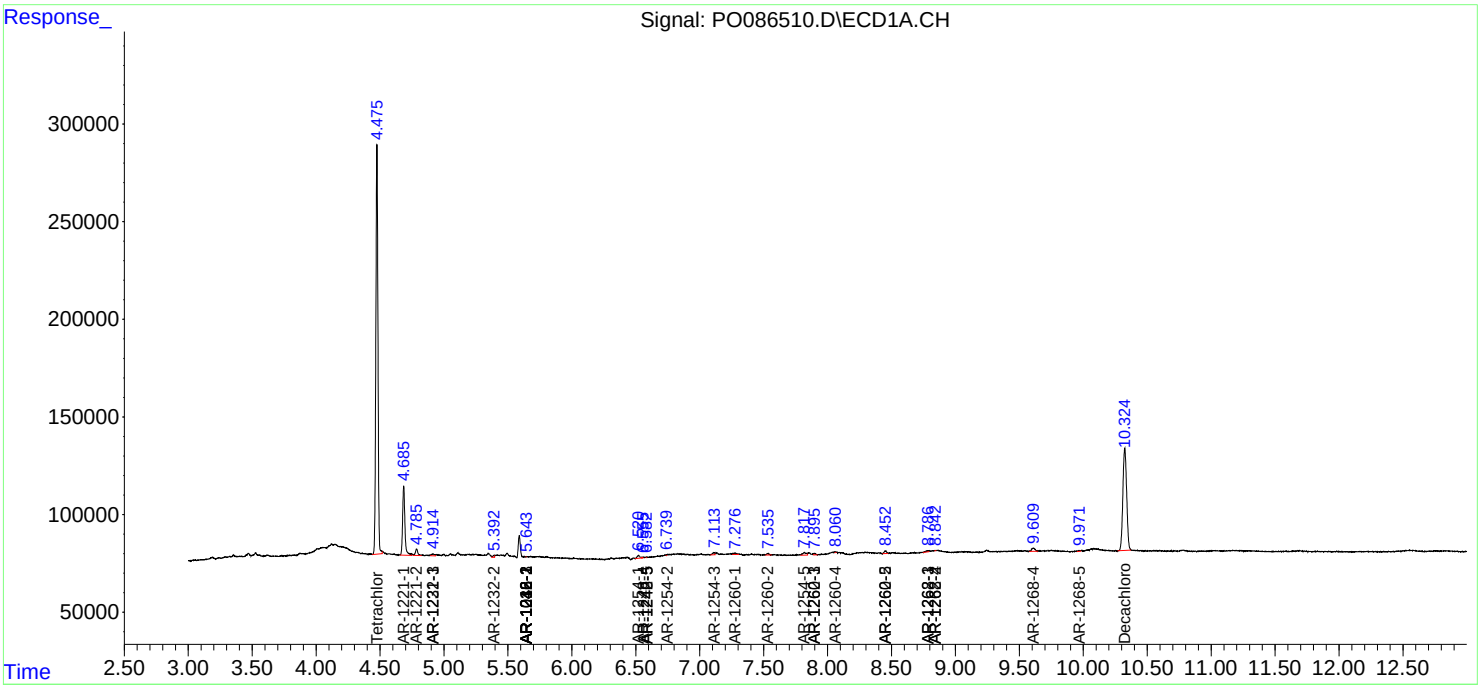
Quantitation Report (Not Reviewed)

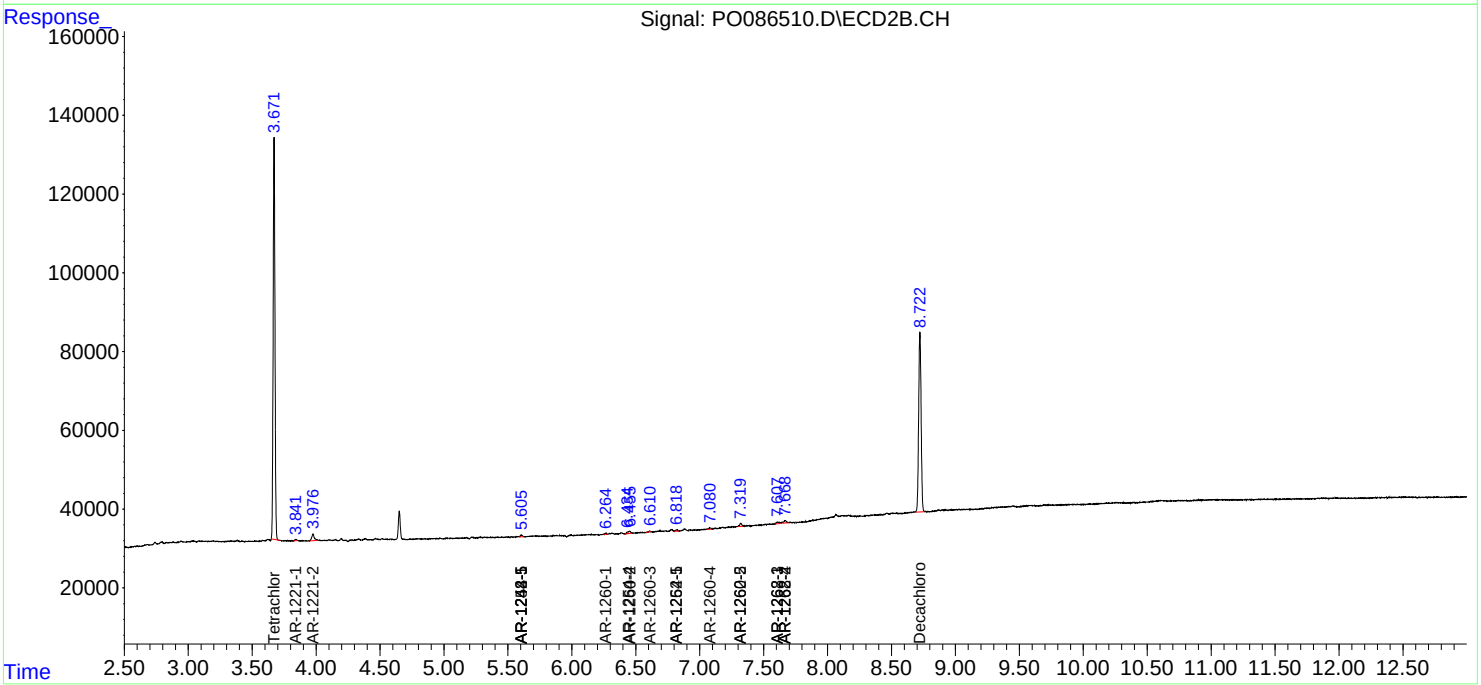
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086510.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 23:01
Operator : YP\AJ
Sample : N2896-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

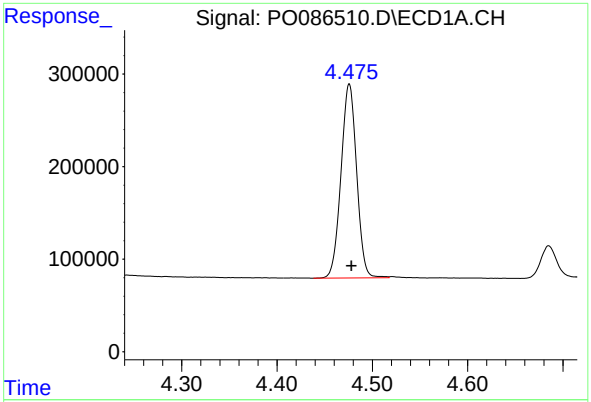
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:42:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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



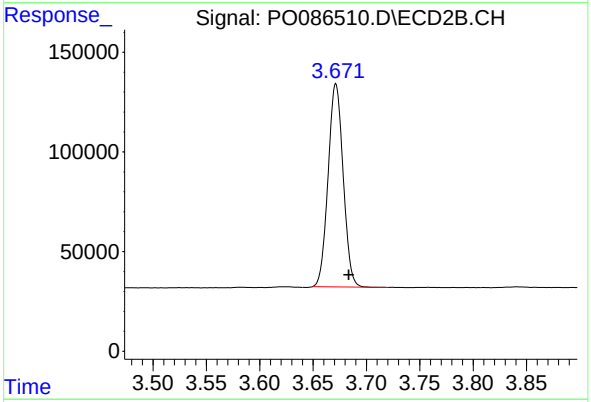




#1 Tetrachloro-m-xylene

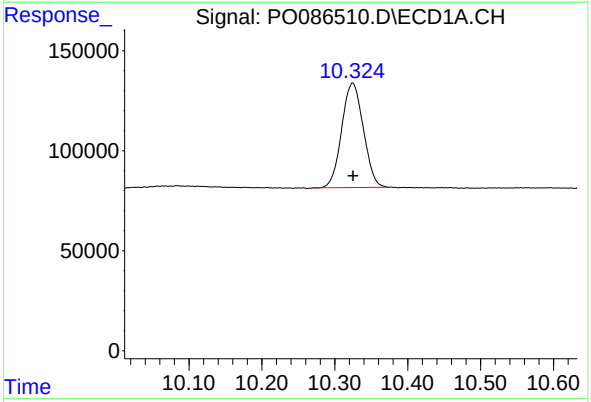
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2393798
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



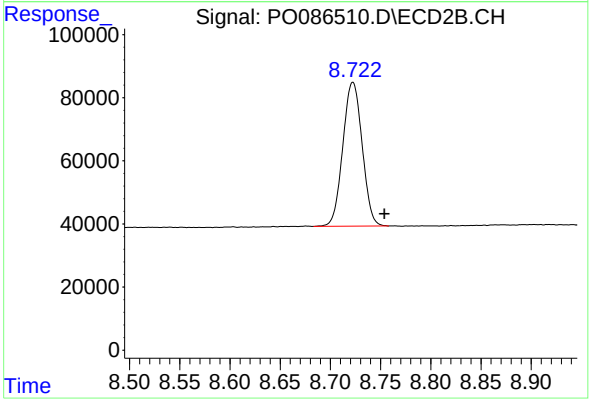
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 999464
Conc: 22.95 ng/ml



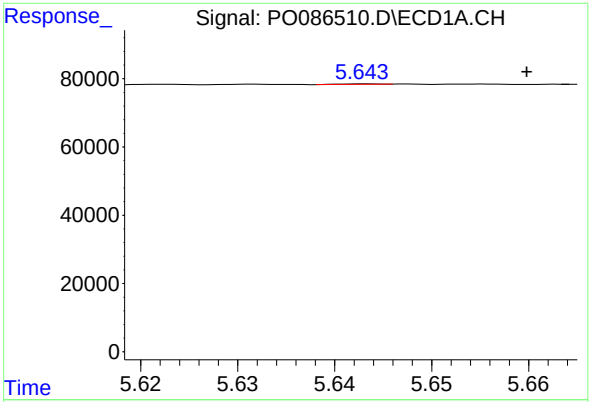
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 1077447
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

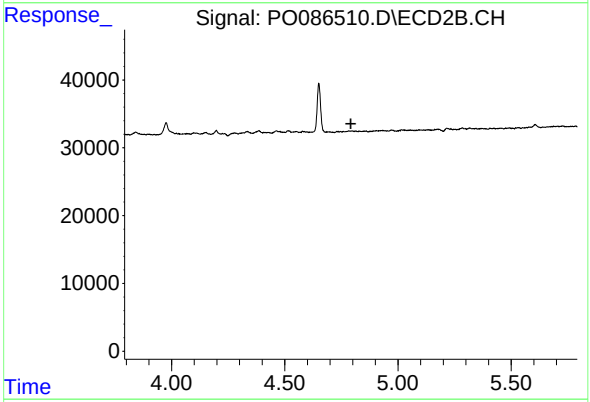
R.T.: 8.722 min
Delta R.T.: -0.031 min
Response: 611306
Conc: 17.57 ng/ml



#3 AR-1016-1

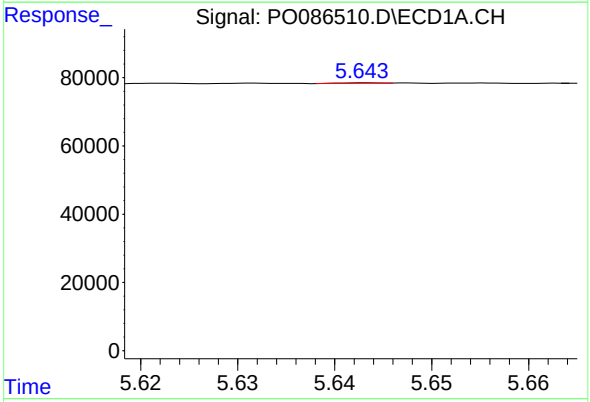
R.T.: 5.643 min
Delta R.T.: -0.016 min
Response: 376
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



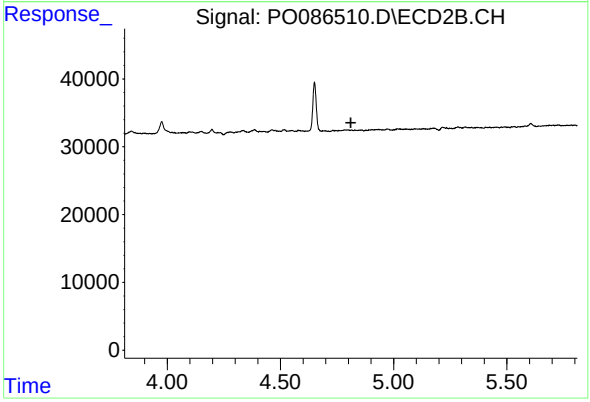
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



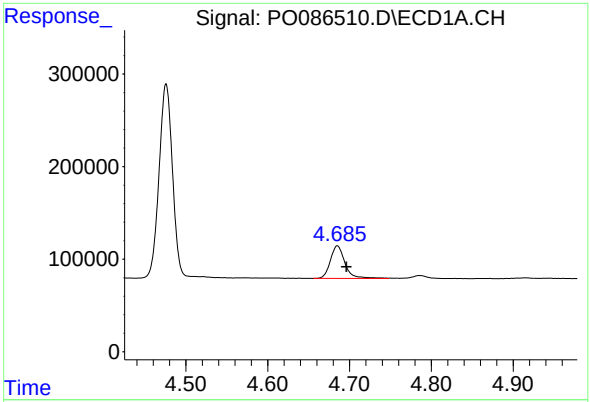
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.039 min
Response: 376
Conc: 0.08 ng/ml



#4 AR-1016-2

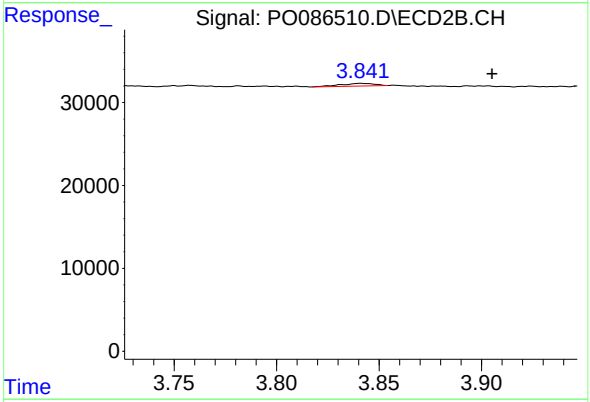
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#8 AR-1221-1

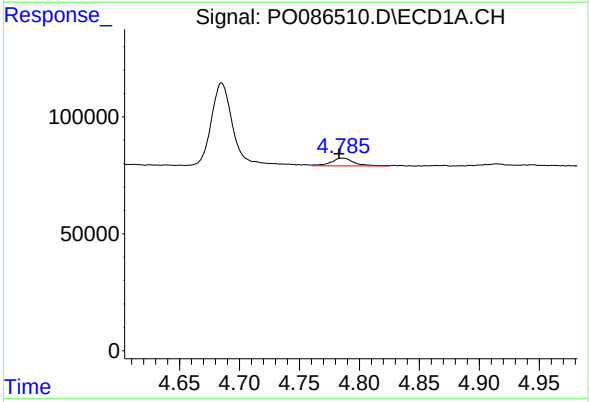
R.T.: 4.685 min
Delta R.T.: -0.011 min
Response: 440462
Conc: 359.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



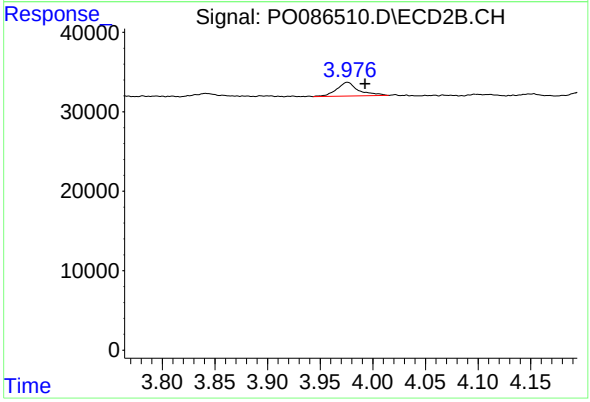
#8 AR-1221-1

R.T.: 3.841 min
Delta R.T.: -0.064 min
Response: 3749
Conc: 7.29 ng/ml



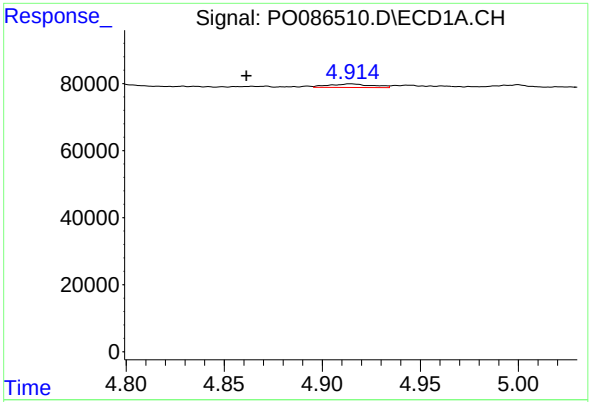
#9 AR-1221-2

R.T.: 4.785 min
Delta R.T.: 0.002 min
Response: 44111
Conc: 48.32 ng/ml



#9 AR-1221-2

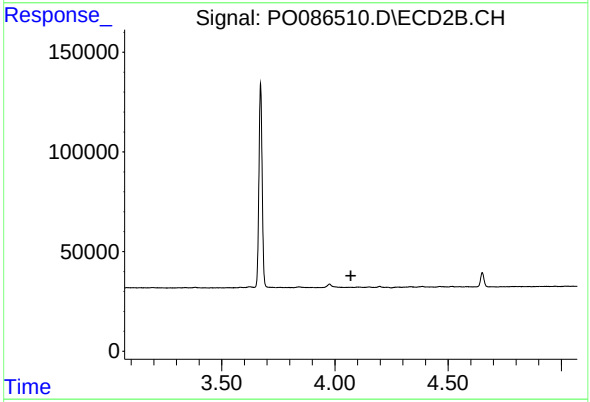
R.T.: 3.976 min
Delta R.T.: -0.017 min
Response: 25049
Conc: 65.00 ng/ml



#10 AR-1221-3

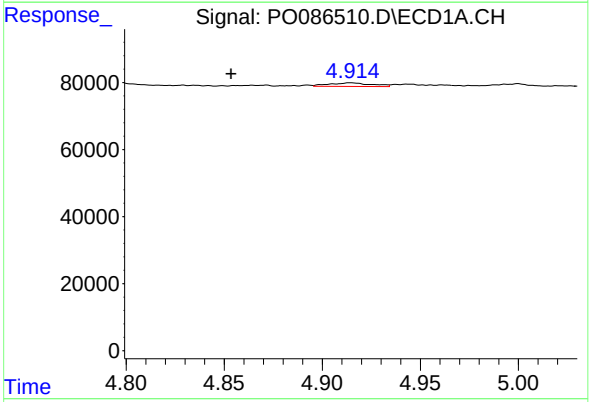
R.T.: 4.914 min
Delta R.T.: 0.053 min
Response: 16004
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



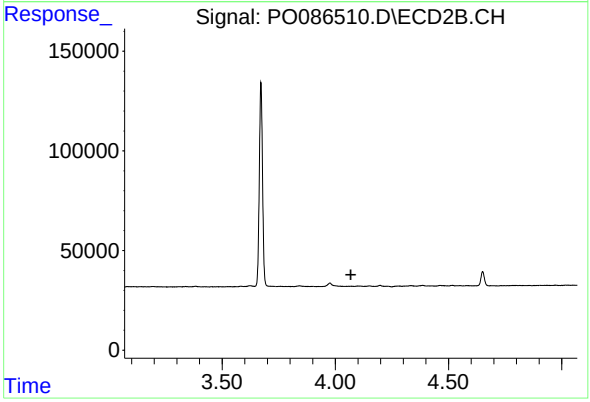
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



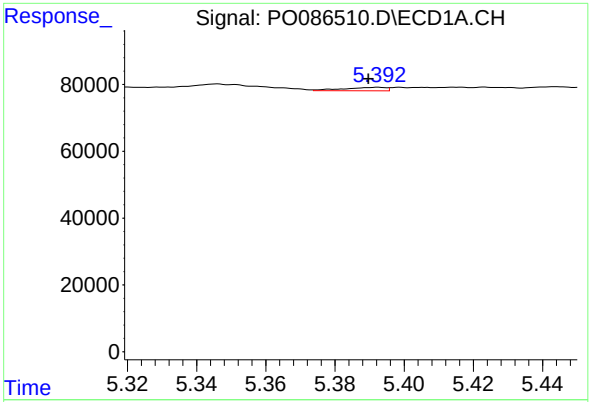
#11 AR-1232-1

R.T.: 4.914 min
Delta R.T.: 0.061 min
Response: 16004
Conc: 7.82 ng/ml



#11 AR-1232-1

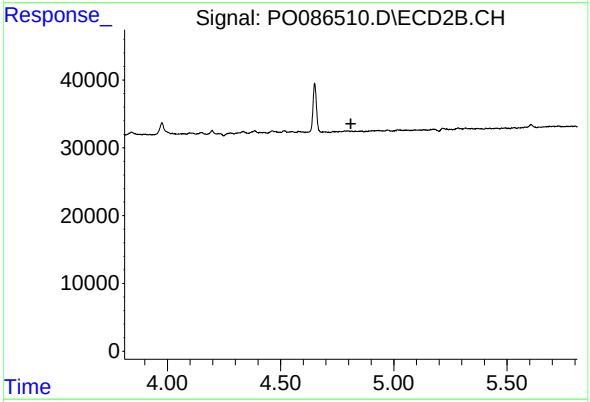
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

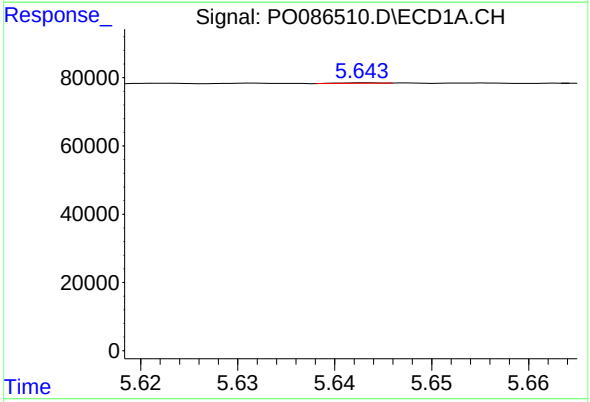
R.T.: 5.392 min
Delta R.T.: 0.003 min
Response: 9018
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



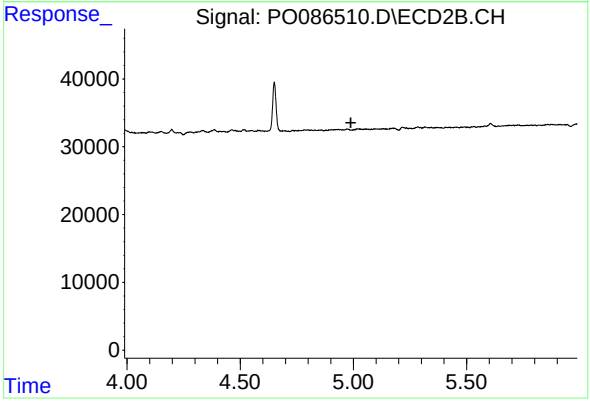
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



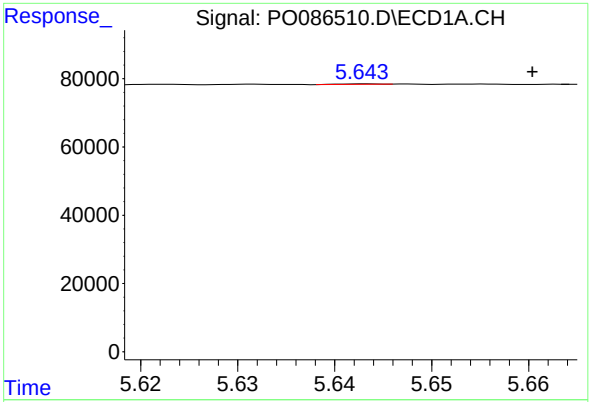
#13 AR-1232-3

R.T.: 5.643 min
Delta R.T.: -0.039 min
Response: 376
Conc: 0.21 ng/ml



#13 AR-1232-3

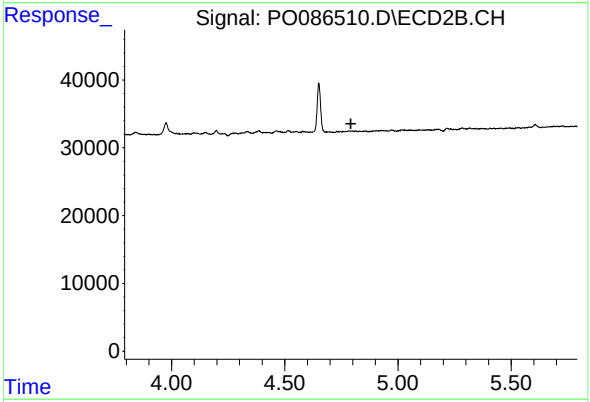
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#16 AR-1242-1

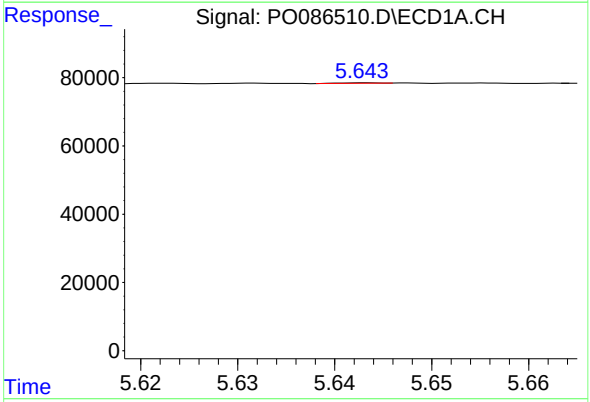
R.T.: 5.643 min
Delta R.T.: -0.017 min
Response: 376
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



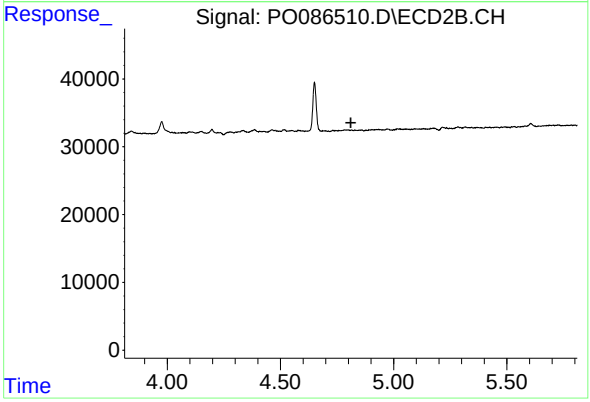
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



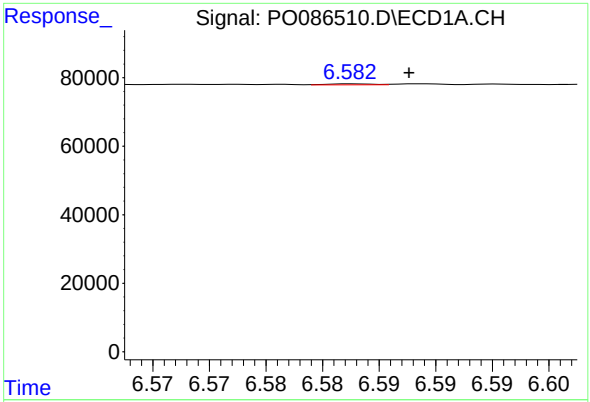
#17 AR-1242-2

R.T.: 5.643 min
Delta R.T.: -0.040 min
Response: 376
Conc: 0.10 ng/ml



#17 AR-1242-2

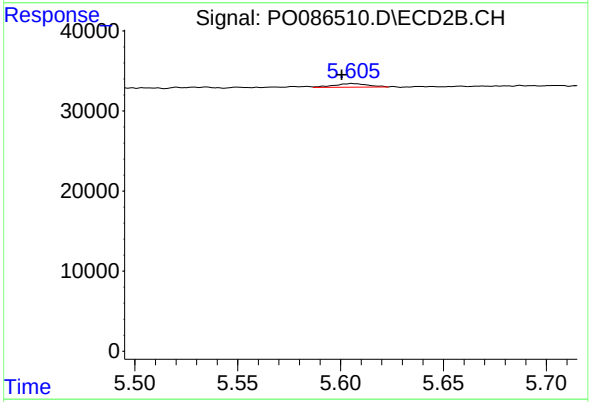
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

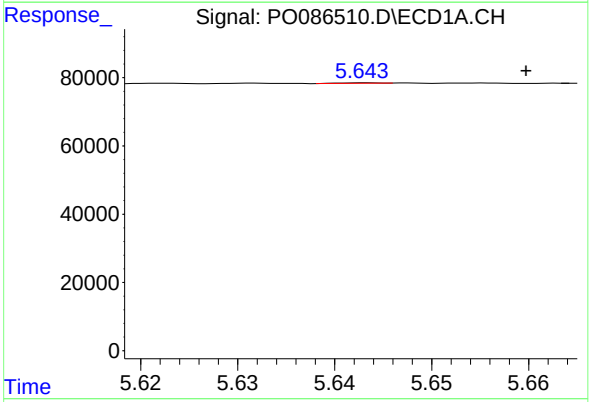
R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 832
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



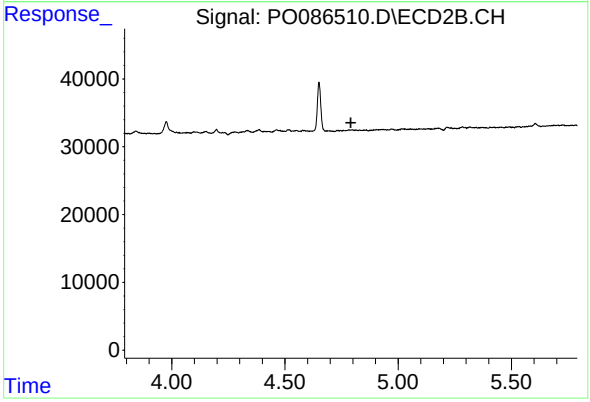
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: 0.005 min
Response: 5235
Conc: 4.60 ng/ml



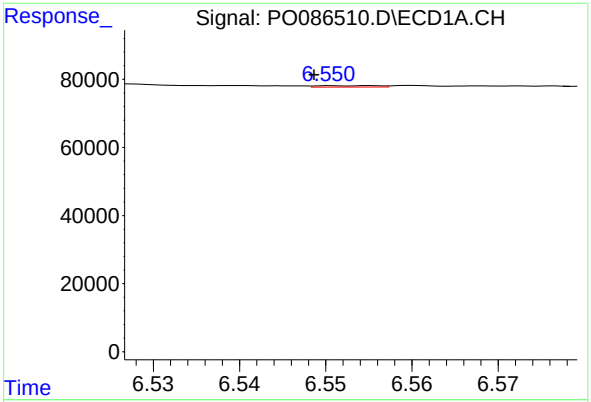
#21 AR-1248-1

R.T.: 5.643 min
Delta R.T.: -0.016 min
Response: 376
Conc: 0.19 ng/ml



#21 AR-1248-1

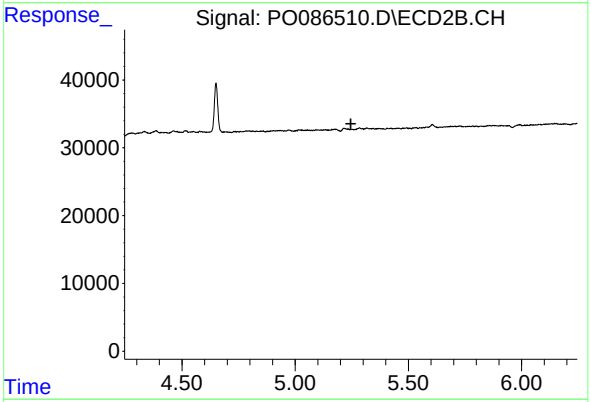
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

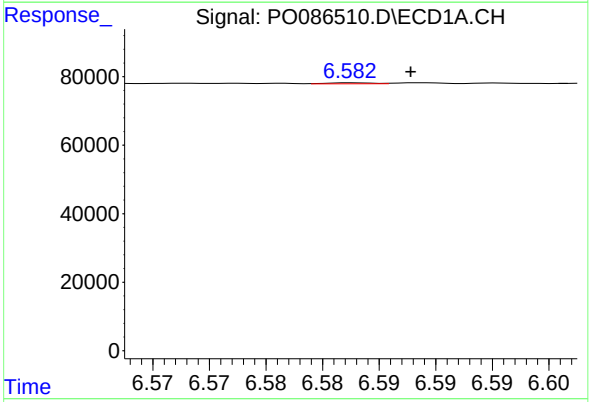
R.T.: 6.555 min
Delta R.T.: 0.007 min
Response: 2026
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



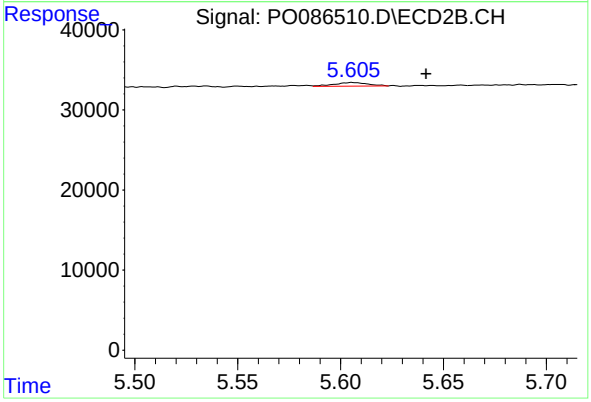
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



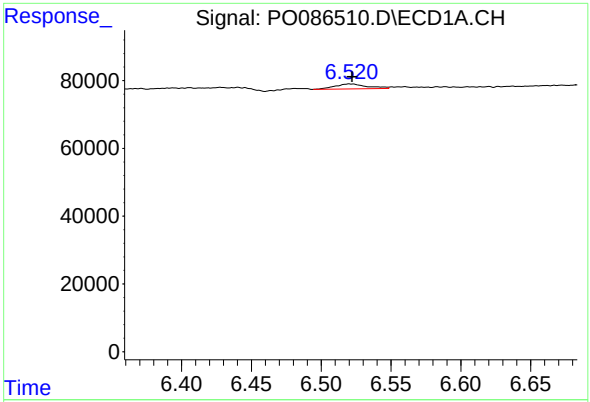
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 832
Conc: 0.27 ng/ml



#25 AR-1248-5

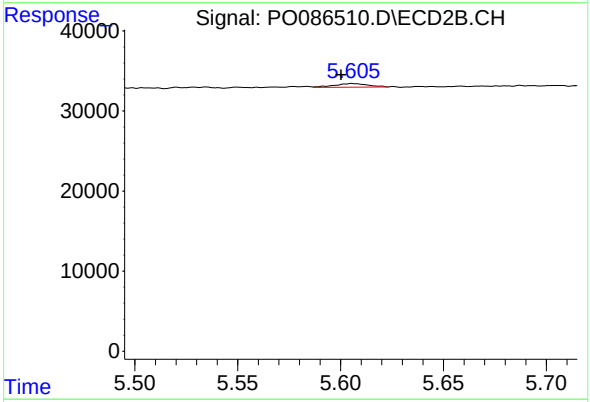
R.T.: 5.606 min
Delta R.T.: -0.036 min
Response: 5235
Conc: 3.33 ng/ml



#26 AR-1254-1

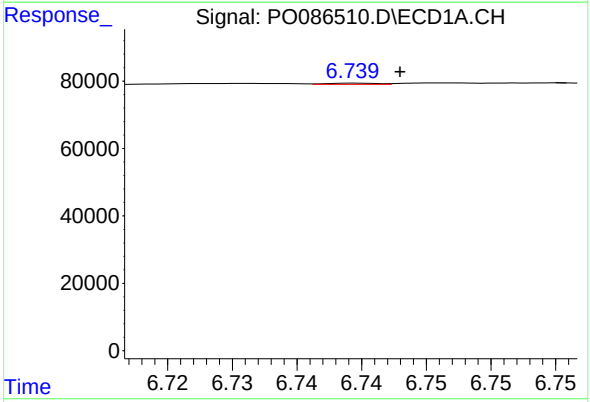
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 23525
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



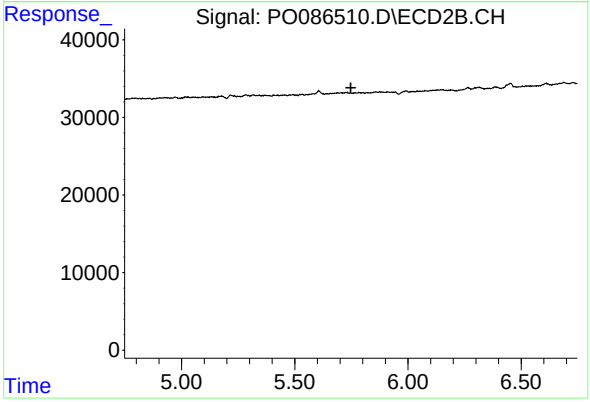
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: 0.005 min
Response: 5235
Conc: 2.08 ng/ml



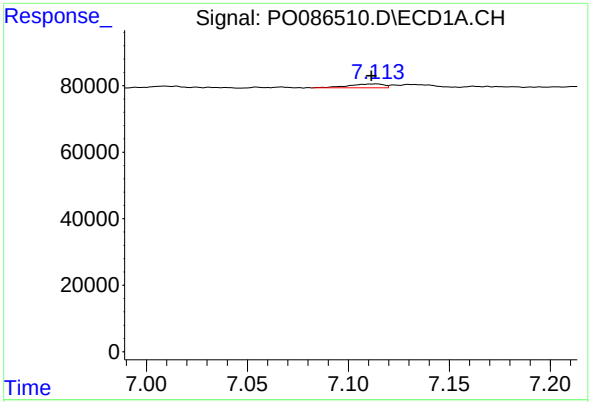
#27 AR-1254-2

R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 991
Conc: 0.20 ng/ml



#27 AR-1254-2

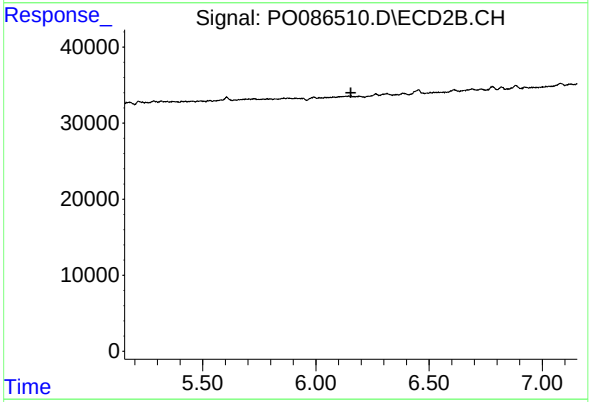
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

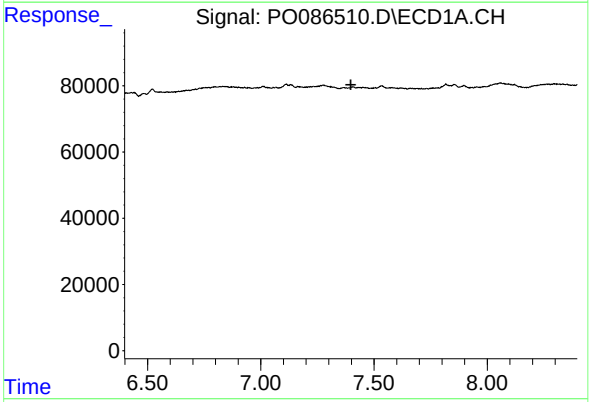
R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 14091
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



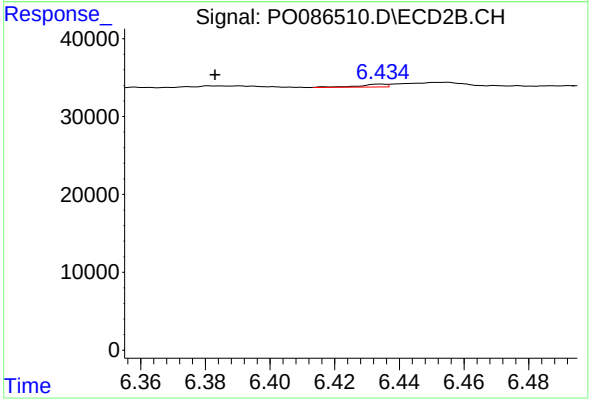
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



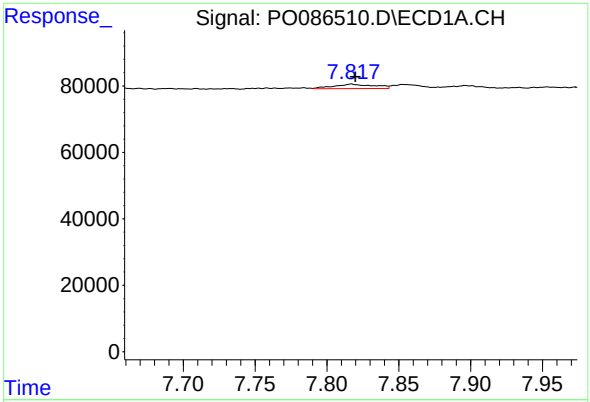
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

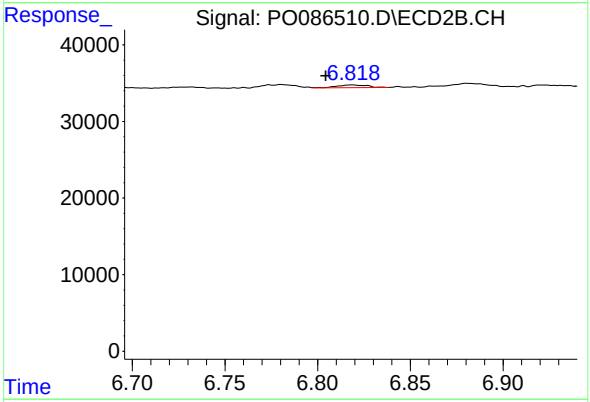
R.T.: 6.434 min
Delta R.T.: 0.051 min
Response: 2288
Conc: 1.03 ng/ml



#30 AR-1254-5

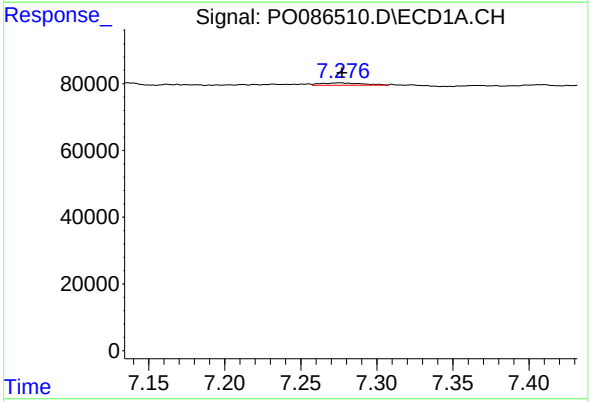
R.T.: 7.817 min
Delta R.T.: -0.003 min
Response: 25803
Conc: 6.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



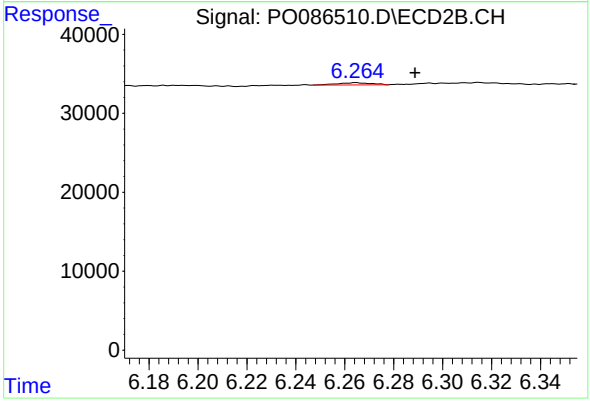
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: 0.014 min
Response: 4074
Conc: 1.38 ng/ml



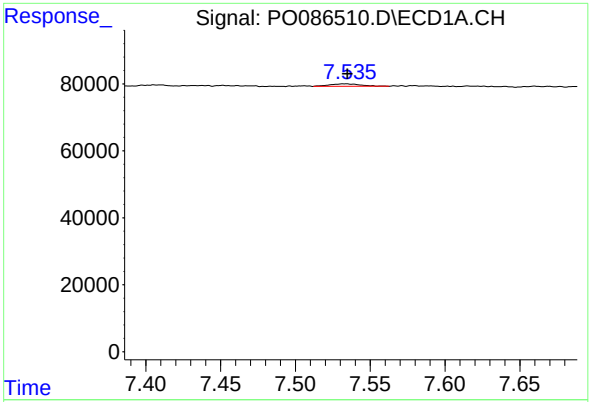
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 13036
Conc: 4.31 ng/ml



#31 AR-1260-1

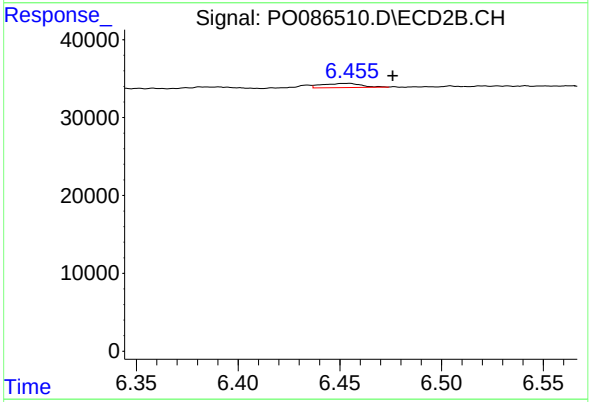
R.T.: 6.265 min
Delta R.T.: -0.024 min
Response: 2603
Conc: 1.34 ng/ml



#32 AR-1260-2

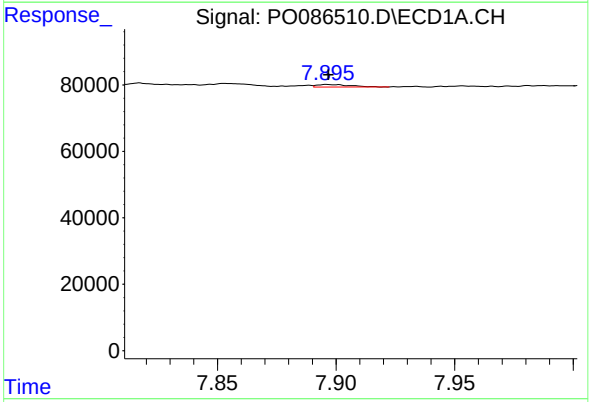
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 10741
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



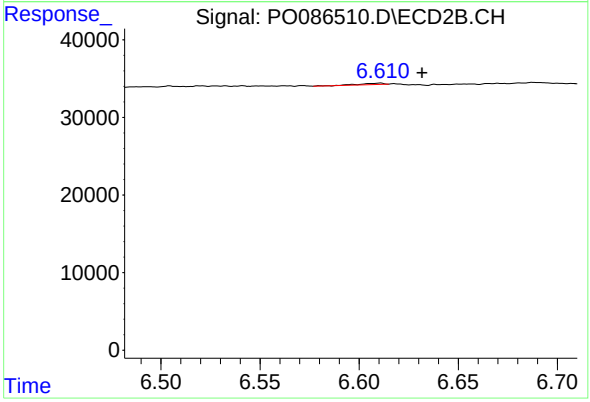
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.021 min
Response: 7233
Conc: 3.08 ng/ml



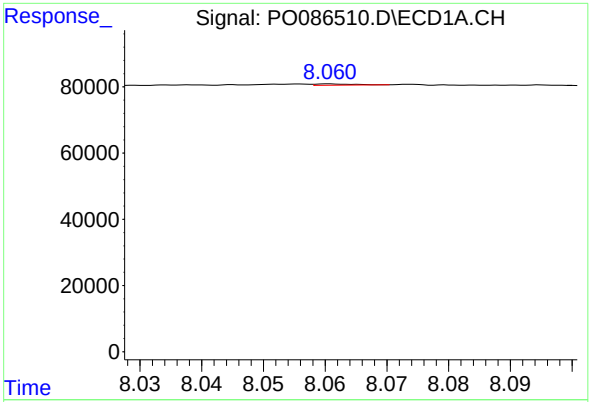
#33 AR-1260-3

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 7507
Conc: 2.72 ng/ml



#33 AR-1260-3

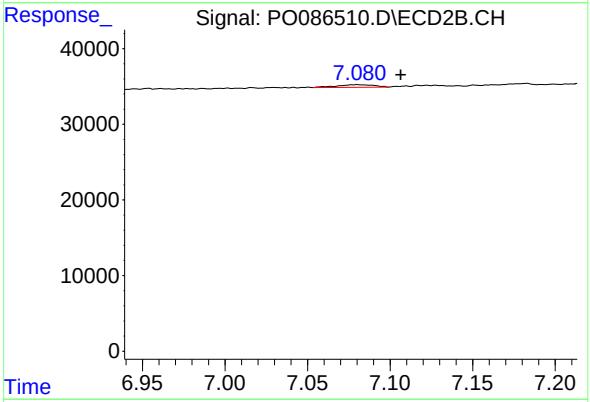
R.T.: 6.611 min
Delta R.T.: -0.021 min
Response: 1414
Conc: 0.66 ng/ml



#34 AR-1260-4

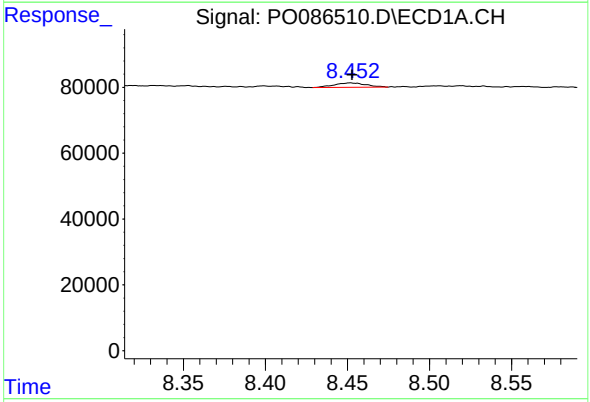
R.T.: 8.061 min
Delta R.T.: -0.064 min
Response: 1689
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



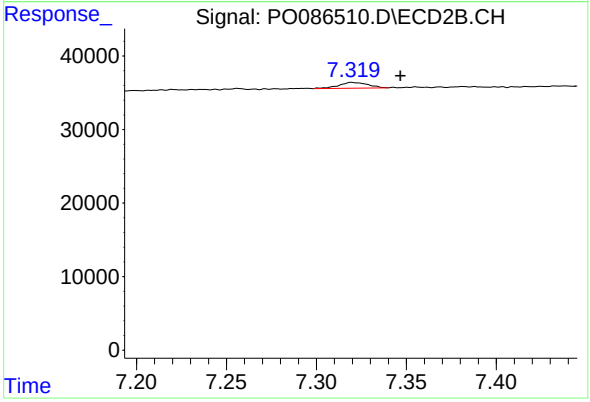
#34 AR-1260-4

R.T.: 7.080 min
Delta R.T.: -0.026 min
Response: 5445
Conc: 3.02 ng/ml



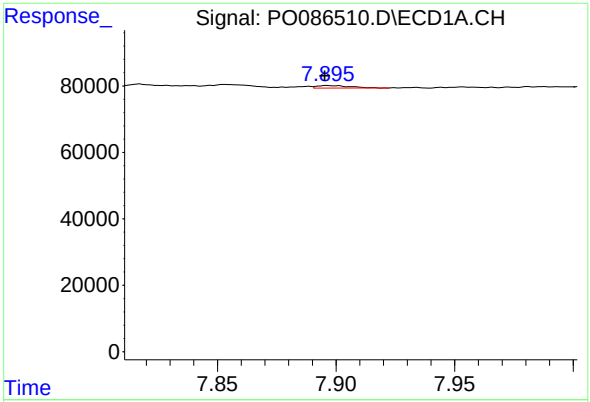
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 18169
Conc: 2.94 ng/ml



#35 AR-1260-5

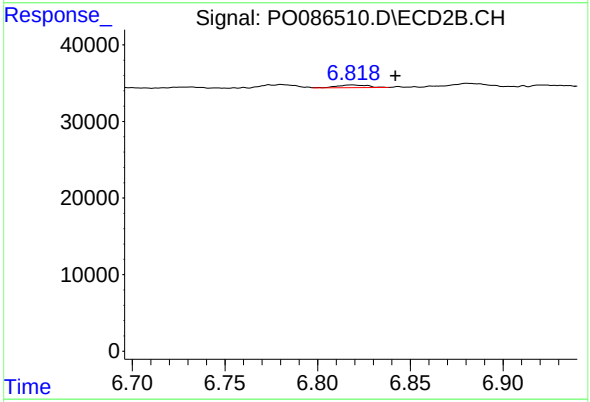
R.T.: 7.320 min
Delta R.T.: -0.027 min
Response: 8777
Conc: 2.03 ng/ml



#36 AR-1262-1

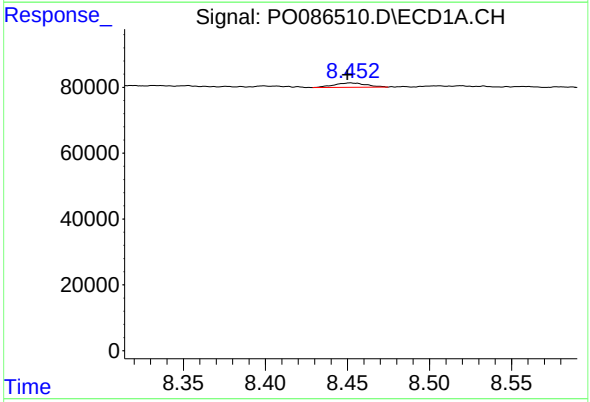
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 7507
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



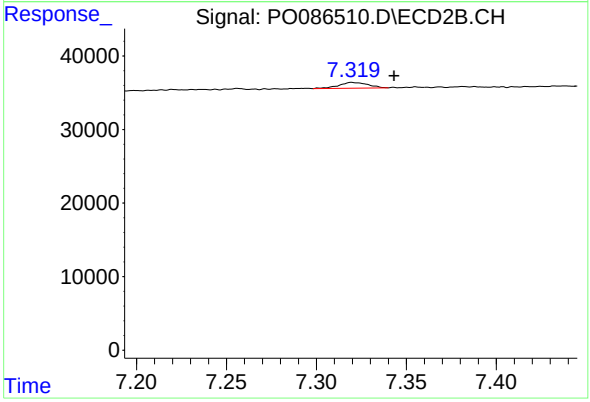
#36 AR-1262-1

R.T.: 6.818 min
Delta R.T.: -0.024 min
Response: 4074
Conc: 1.35 ng/ml



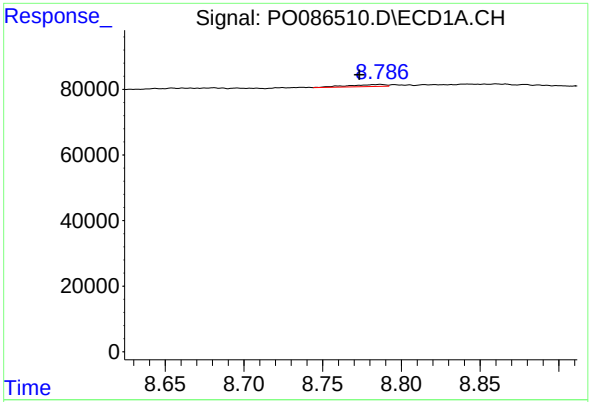
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 18169
Conc: 2.32 ng/ml



#37 AR-1262-2

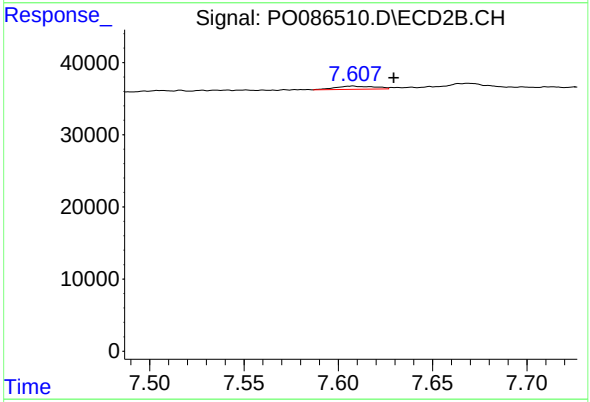
R.T.: 7.320 min
Delta R.T.: -0.023 min
Response: 8777
Conc: 1.60 ng/ml



#38 AR-1262-3

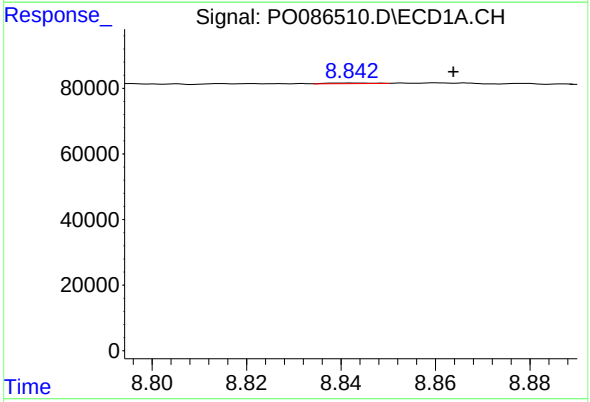
R.T.: 8.787 min
Delta R.T.: 0.013 min
Response: 10094
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



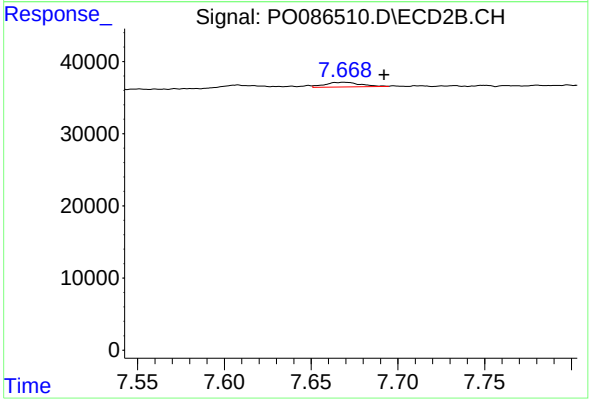
#38 AR-1262-3

R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 6443
Conc: 3.06 ng/ml



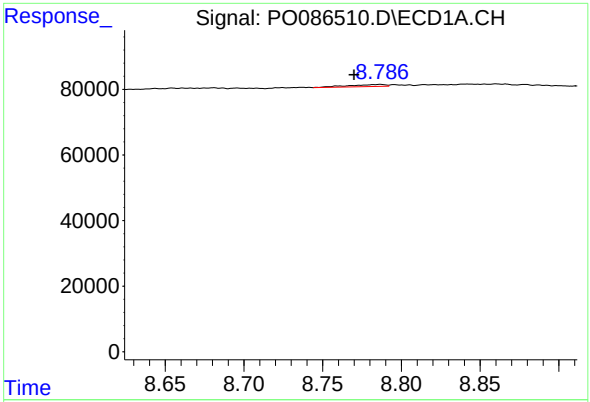
#39 AR-1262-4

R.T.: 8.842 min
Delta R.T.: -0.021 min
Response: 1101
Conc: 0.46 ng/ml



#39 AR-1262-4

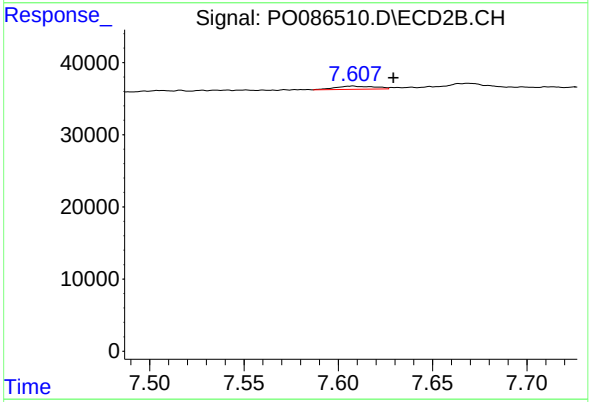
R.T.: 7.669 min
Delta R.T.: -0.023 min
Response: 8947
Conc: 2.26 ng/ml



#41 AR-1268-1

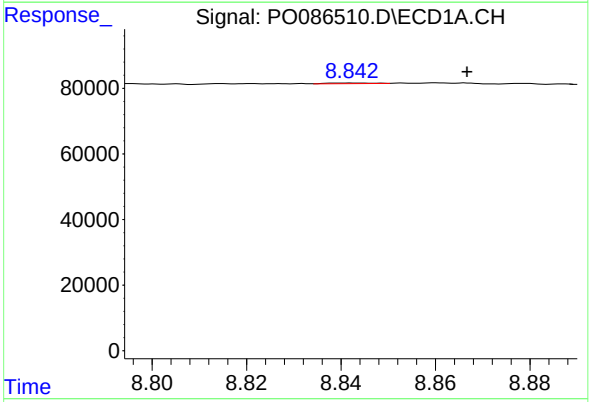
R.T.: 8.787 min
Delta R.T.: 0.017 min
Response: 10094
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



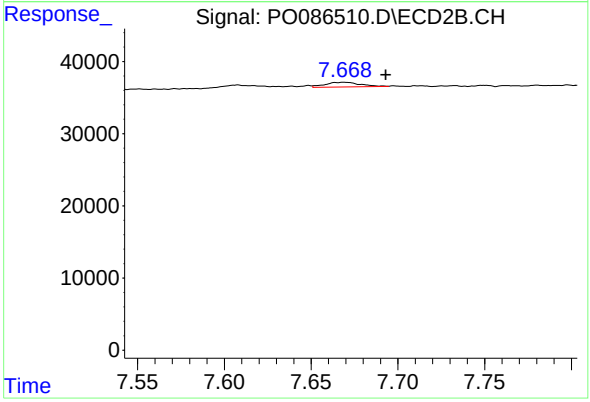
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 6443
Conc: 1.06 ng/ml



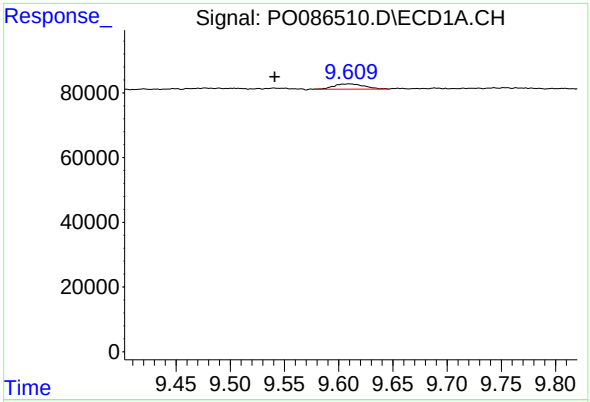
#42 AR-1268-2

R.T.: 8.842 min
Delta R.T.: -0.024 min
Response: 1101
Conc: 0.14 ng/ml



#42 AR-1268-2

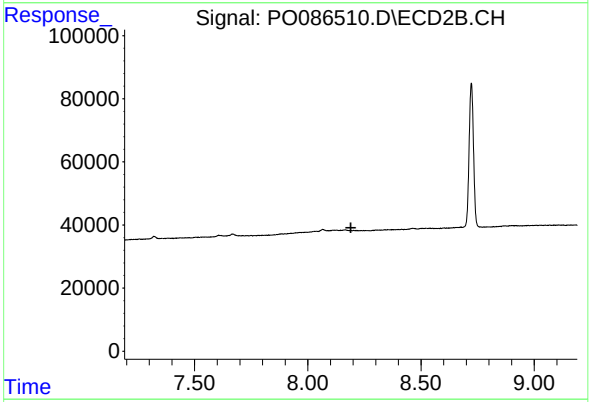
R.T.: 7.669 min
Delta R.T.: -0.024 min
Response: 8947
Conc: 1.63 ng/ml



#44 AR-1268-4

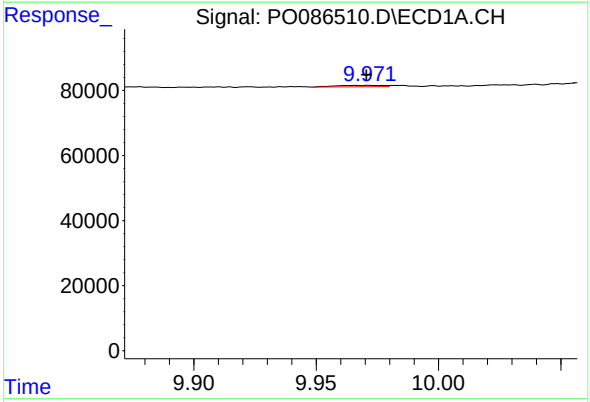
R.T.: 9.609 min
Delta R.T.: 0.068 min
Response: 31638
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



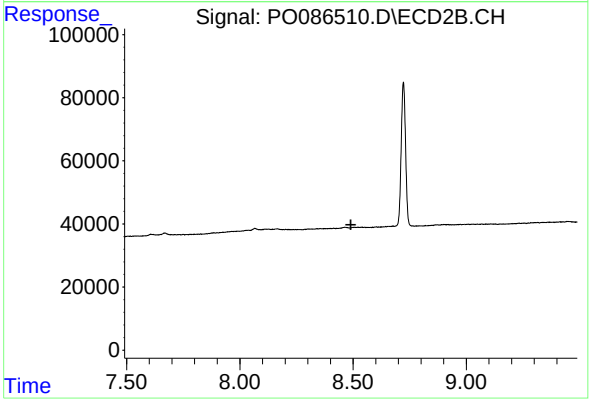
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: 0.001 min
Response: 6042
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.