Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052322\
Data File : PO086455.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 4:14
Operator : YP\AJ
Sample : N2894-18
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 24 05:34:38 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...	4.478	3.674	2343124	942068	23.061	21.628	
2)	SA Decachlor...	10.330	8.725	994161	565241	18.309	16.242	
	Target Compounds							
3)	L1 AR-1016-1	5.590f	0.000	26777	0	8.379	N.D.	#
5)	L1 AR-1016-3	5.806f	0.000	9658	0	3.523	N.D.	#
6)	L1 AR-1016-4	5.806f	0.000	9658	0	4.357	N.D.	#
7)	L1 AR-1016-5	0.000	5.219	0	3241	N.D.	2.870	#
8)	L2 AR-1221-1	4.688	0.000	32519	0	26.560	N.D.	#
9)	L2 AR-1221-2	4.786	3.980	36449	17276	39.929	44.829	
10)	L2 AR-1221-3	0.000	4.101	0	5898	N.D.	4.856	#
11)	L3 AR-1232-1	4.786f	4.101	36449	5898	17.805	6.382	#
12)	L3 AR-1232-2	5.398	0.000	6864	0	7.288	N.D.	#
14)	L3 AR-1232-4	5.806f	0.000	9658	0	11.103	N.D.	#
15)	L3 AR-1232-5	0.000	5.219	0	3241	N.D.	7.739	#
18)	L4 AR-1242-3	5.806f	0.000	9658	0	4.111	N.D.	#
19)	L4 AR-1242-4	5.806f	0.000	9658	0	5.096	N.D.	#
20)	L4 AR-1242-5	6.536f	0.000	1044	0	0.570	N.D.	#
21)	L5 AR-1248-1	5.590f	0.000	26777	0	13.257	N.D.	#
24)	L5 AR-1248-4	6.536	5.219	1044	3241	0.324	2.024	#
25)	L5 AR-1248-5	6.536f	0.000	1044	0	0.336	N.D.	#
26)	L6 AR-1254-1	6.522	0.000	7601	0	2.259	N.D.	#
27)	L6 AR-1254-2	6.742	0.000	1006	0	0.204	N.D.	#
28)	L6 AR-1254-3	7.113	0.000	13677	0	2.707	N.D.	#
29)	L6 AR-1254-4	7.397	6.395	3290	5303	0.883	2.397	#
30)	L6 AR-1254-5	7.820	6.822	65809	34084	16.889	11.523	#
31)	L7 AR-1260-1	7.278	6.269	24730	4783	8.172	2.458	#
32)	L7 AR-1260-2	7.536	6.455	33823	18710	9.350	7.961	
33)	L7 AR-1260-3	7.899	6.611	63617	10933	23.050	5.084	#
34)	L7 AR-1260-4	8.126	7.121	40578	3515	12.027	1.952	#
35)	L7 AR-1260-5	8.452	7.323	108794	58311	17.631	13.461	
36)	L8 AR-1262-1	7.899	6.822	63617	34084	14.066	11.281	
37)	L8 AR-1262-2	8.452	7.323	108794	58311	13.900	10.615	
38)	L8 AR-1262-3	8.788	7.611	78546	18570	14.935	8.809	#
39)	L8 AR-1262-4	8.863	7.670	20954	43442	8.756	10.960	#
40)	L8 AR-1262-5	9.545	8.168	25707	13023	9.314	7.270	
41)	L9 AR-1268-1	8.788	7.611	78546	18570	8.997	3.043	#
42)	L9 AR-1268-2	8.863	7.670	20954	43442	2.620	7.913	#
43)	L9 AR-1268-3	0.000	7.883	0	2027	N.D.	0.446	#
44)	L9 AR-1268-4	9.545	8.168	25707	13023	8.514	6.670	
45)	L9 AR-1268-5	9.967	8.464	5984	5684	0.274	0.388	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052322\
Data File : PO086455.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 4:14
Operator : YP\AJ
Sample : N2894-18
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 24 05:34:38 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

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

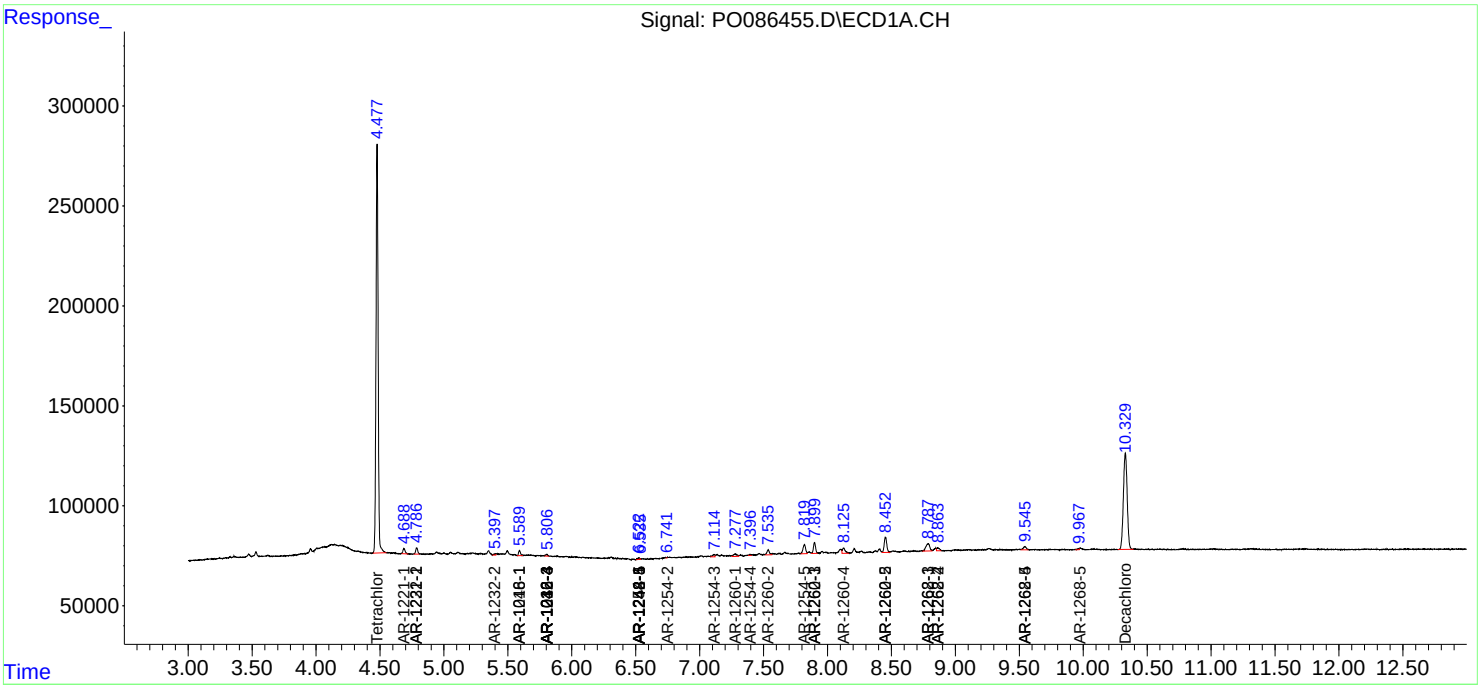
Quantitation Report (Not Reviewed)

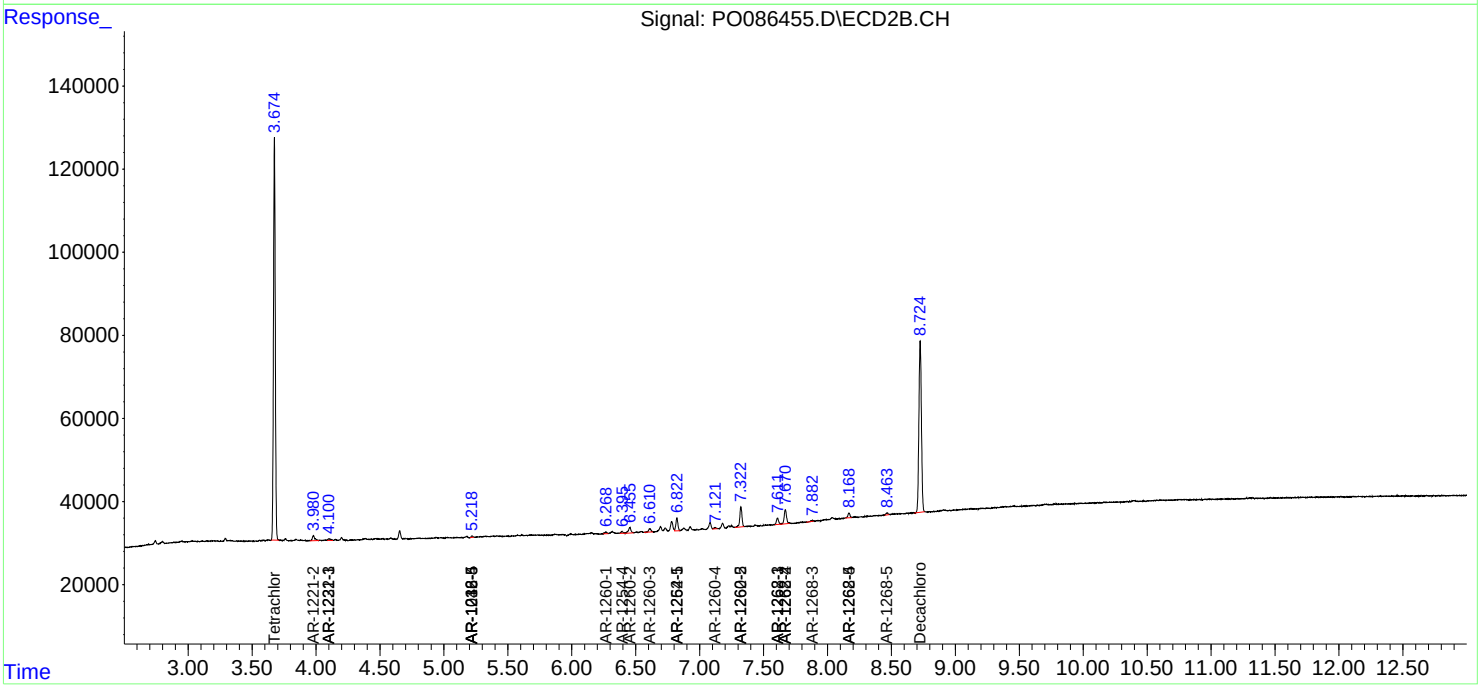
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052322\
Data File : PO086455.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 4:14
Operator : YP\AJ
Sample : N2894-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

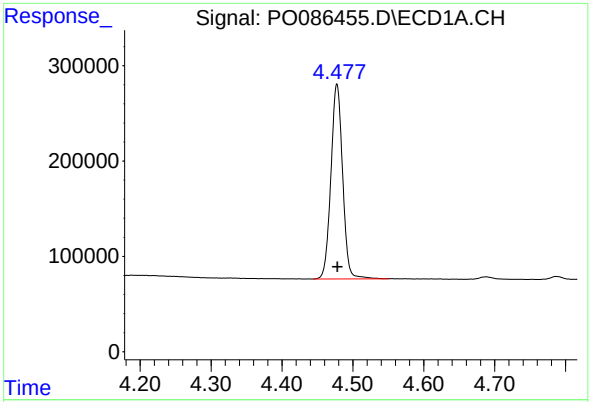
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 05:34:38 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



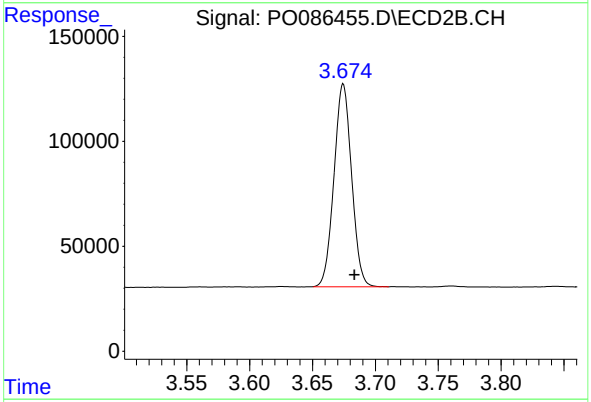




#1 Tetrachloro-m-xylene

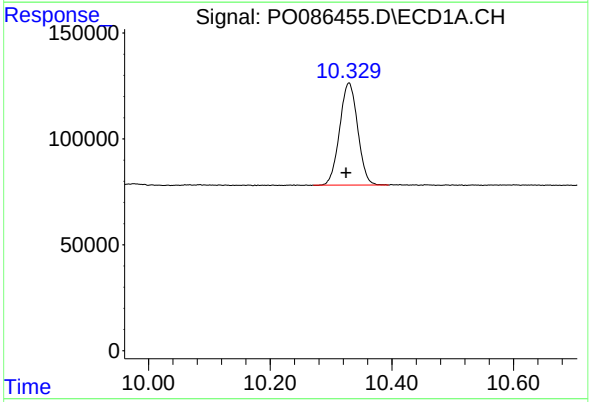
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2343124
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



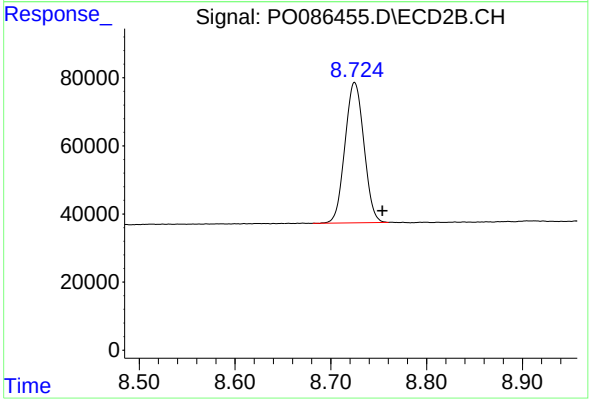
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.009 min
Response: 942068
Conc: 21.63 ng/ml



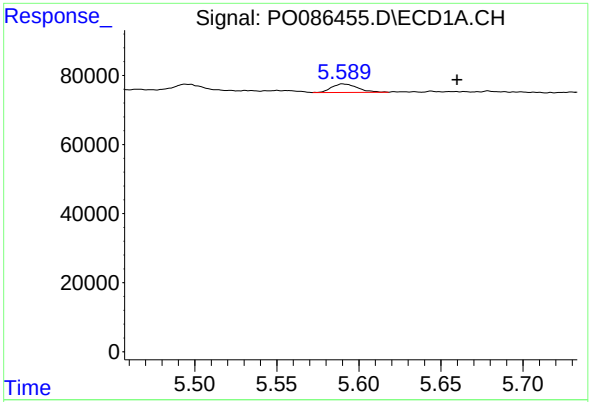
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.005 min
Response: 994161
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

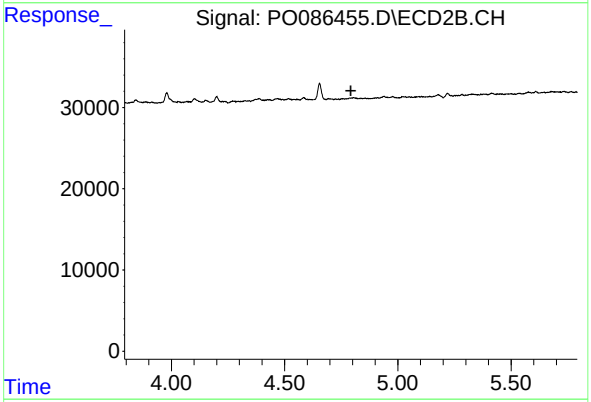
R.T.: 8.725 min
Delta R.T.: -0.029 min
Response: 565241
Conc: 16.24 ng/ml



#3 AR-1016-1

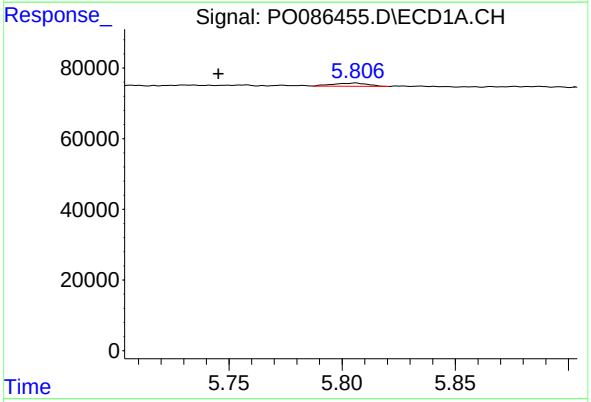
R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 26777
Conc: 8.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



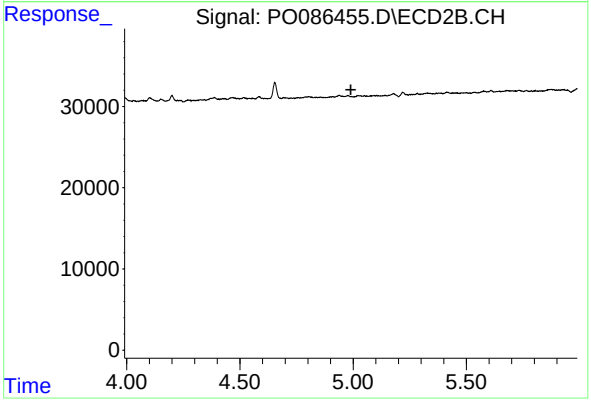
#3 AR-1016-1

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



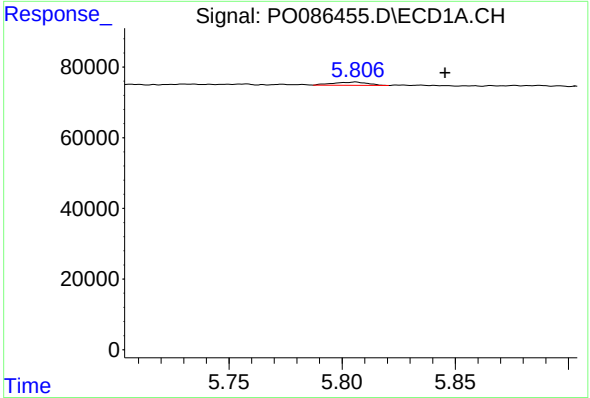
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: 0.061 min
Response: 9658
Conc: 3.52 ng/ml



#5 AR-1016-3

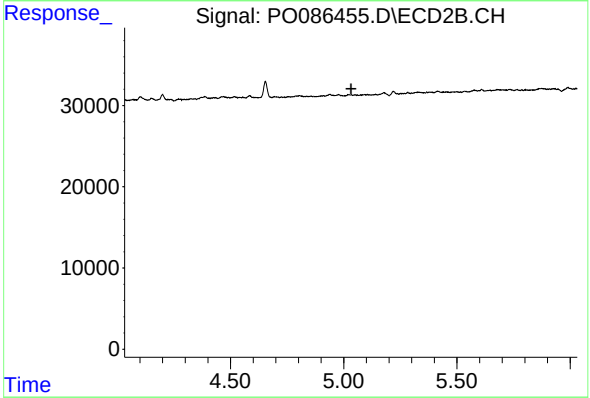
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

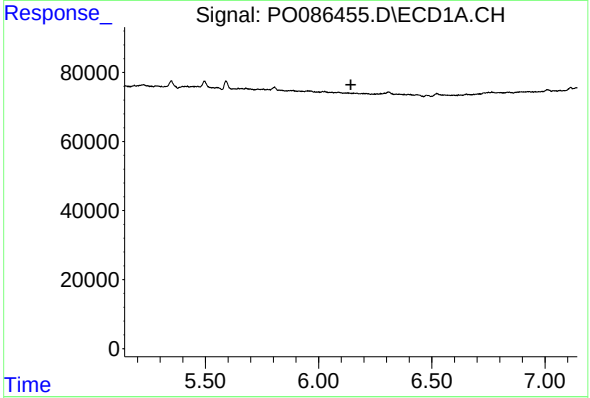
R.T.: 5.806 min
Delta R.T.: -0.039 min
Response: 9658
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



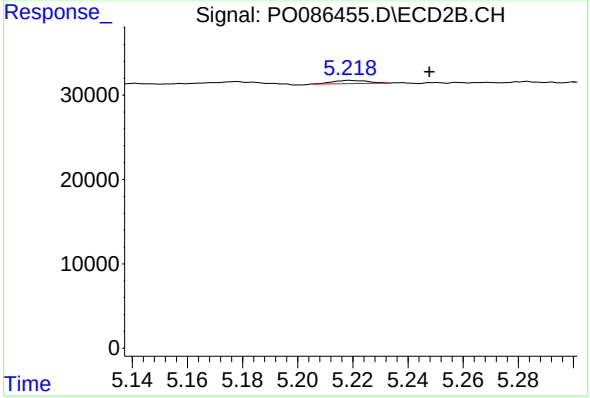
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



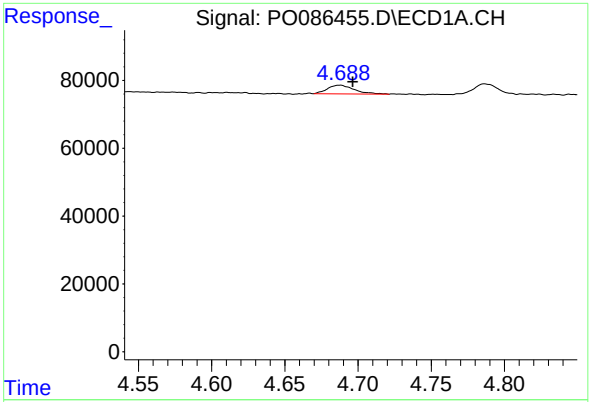
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

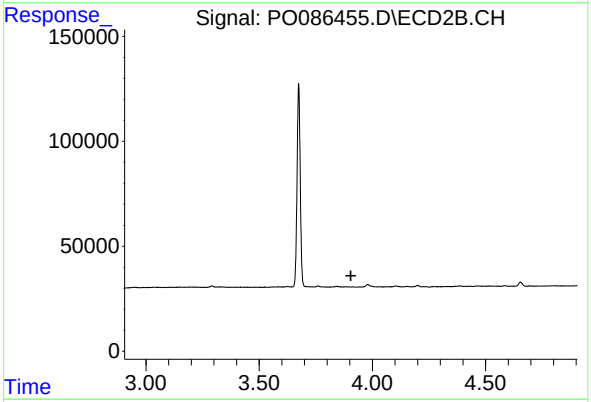
R.T.: 5.219 min
Delta R.T.: -0.029 min
Response: 3241
Conc: 2.87 ng/ml



#8 AR-1221-1

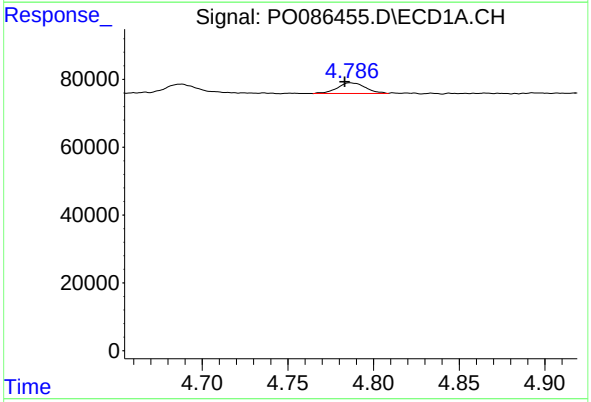
R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 32519
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



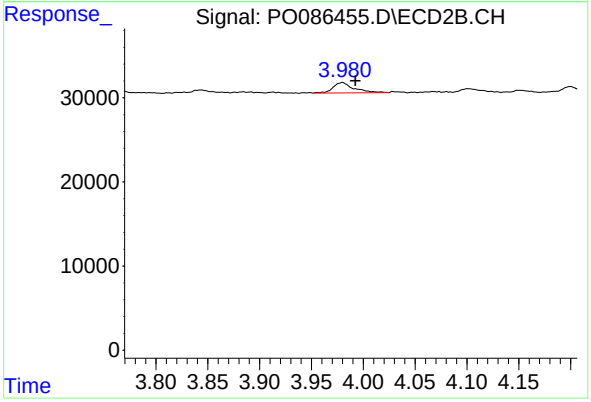
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



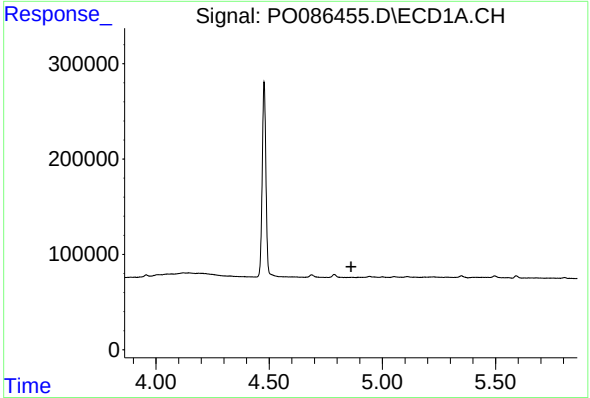
#9 AR-1221-2

R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 36449
Conc: 39.93 ng/ml



#9 AR-1221-2

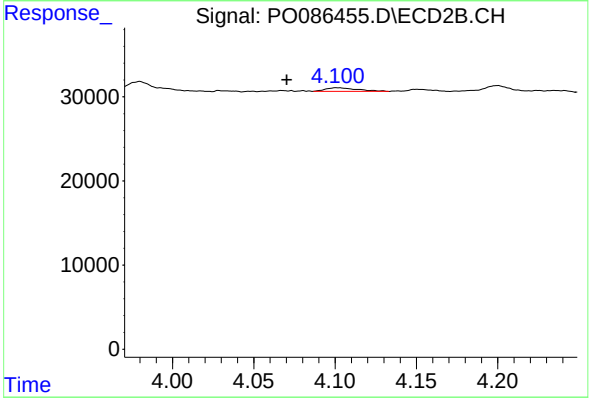
R.T.: 3.980 min
Delta R.T.: -0.013 min
Response: 17276
Conc: 44.83 ng/ml



#10 AR-1221-3

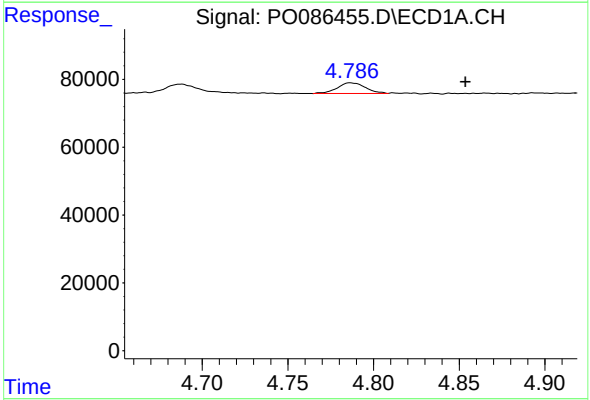
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



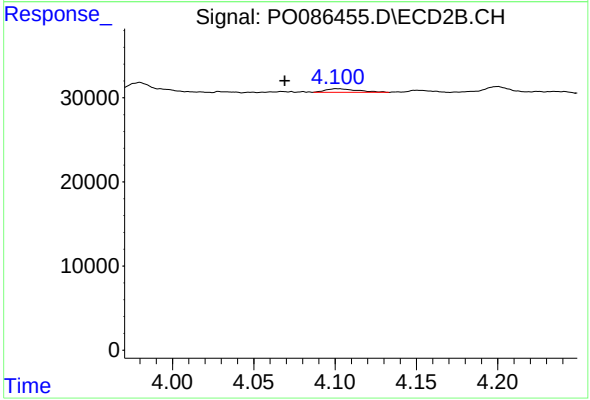
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.031 min
Response: 5898
Conc: 4.86 ng/ml



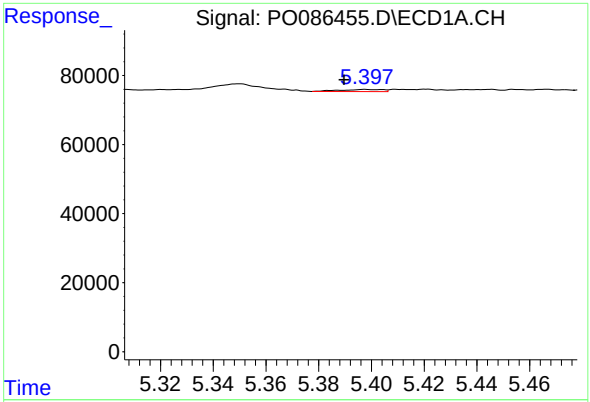
#11 AR-1232-1

R.T.: 4.786 min
Delta R.T.: -0.067 min
Response: 36449
Conc: 17.80 ng/ml



#11 AR-1232-1

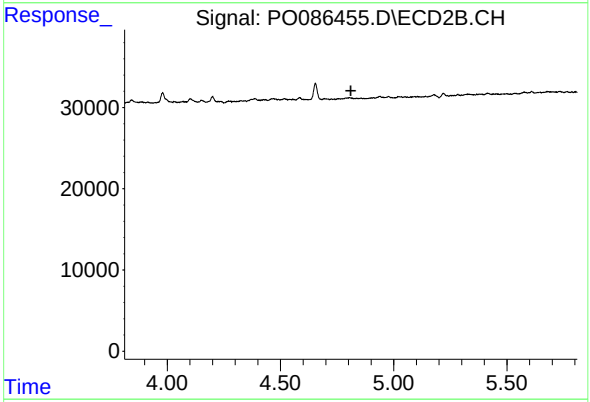
R.T.: 4.101 min
Delta R.T.: 0.032 min
Response: 5898
Conc: 6.38 ng/ml



#12 AR-1232-2

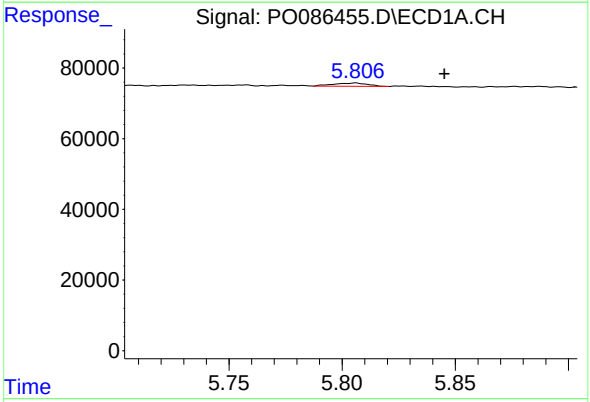
R.T.: 5.398 min
Delta R.T.: 0.008 min
Response: 6864
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



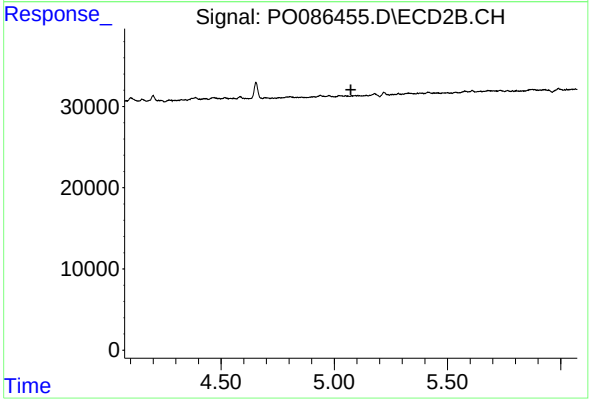
#12 AR-1232-2

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



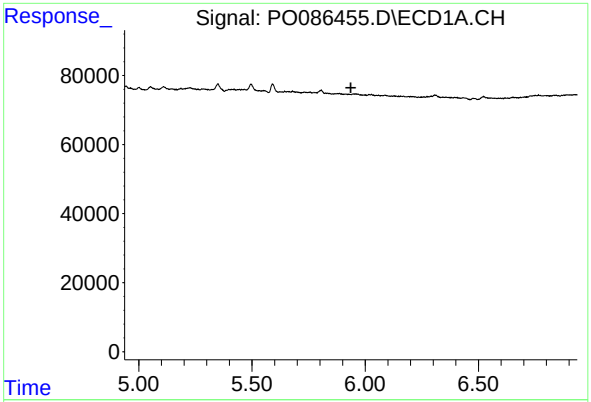
#14 AR-1232-4

R.T.: 5.806 min
Delta R.T.: -0.039 min
Response: 9658
Conc: 11.10 ng/ml



#14 AR-1232-4

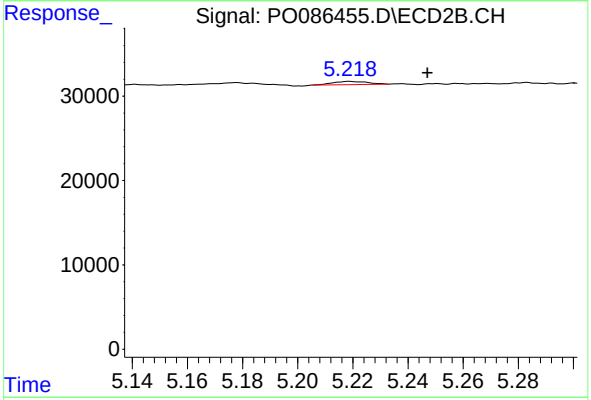
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

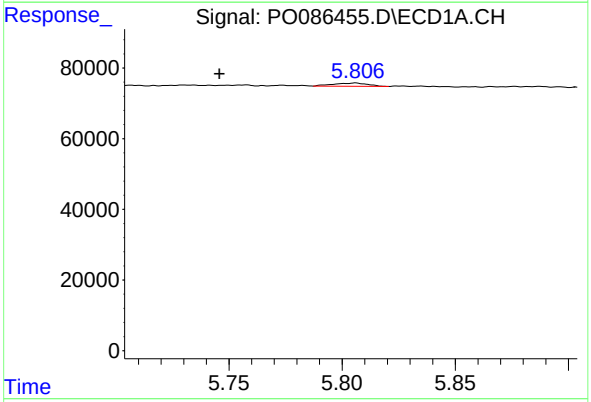
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



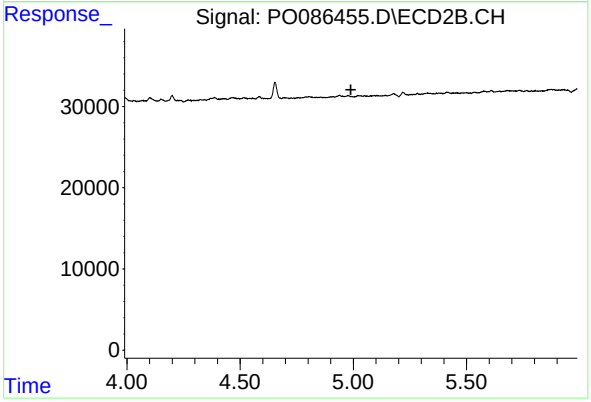
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.028 min
Response: 3241
Conc: 7.74 ng/ml



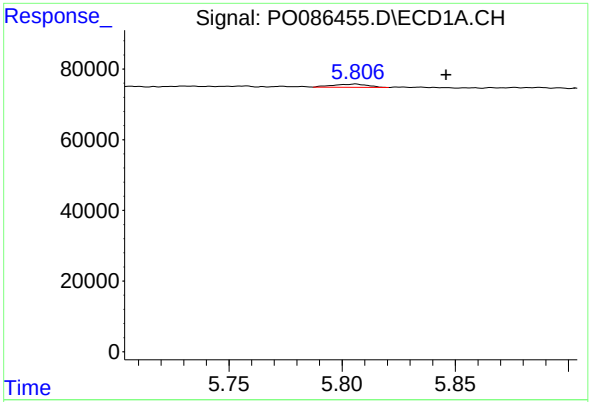
#18 AR-1242-3

R.T.: 5.806 min
Delta R.T.: 0.060 min
Response: 9658
Conc: 4.11 ng/ml



#18 AR-1242-3

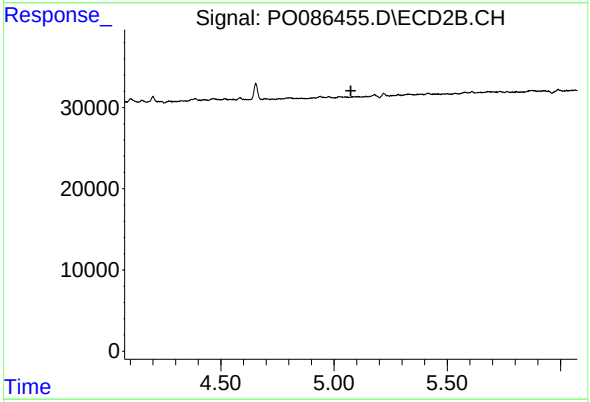
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

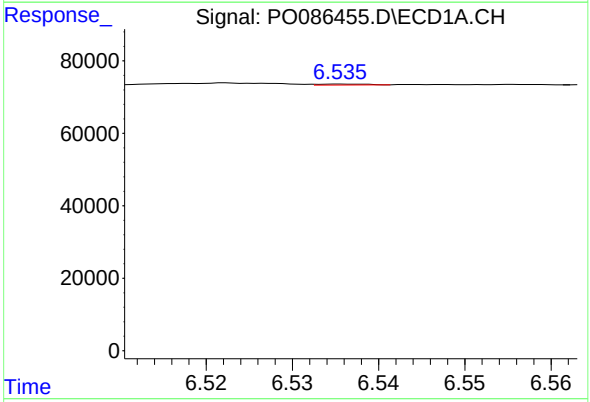
R.T.: 5.806 min
Delta R.T.: -0.040 min
Response: 9658
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



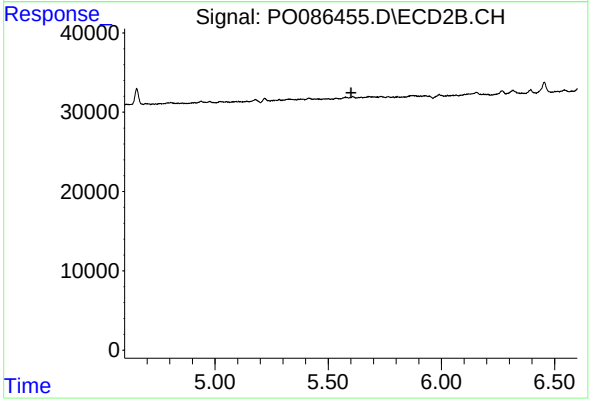
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



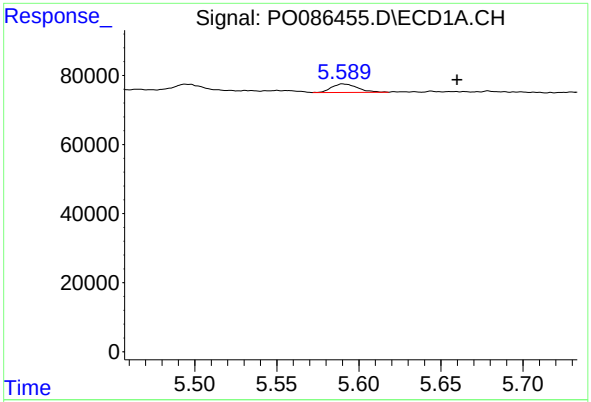
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: -0.052 min
Response: 1044
Conc: 0.57 ng/ml



#20 AR-1242-5

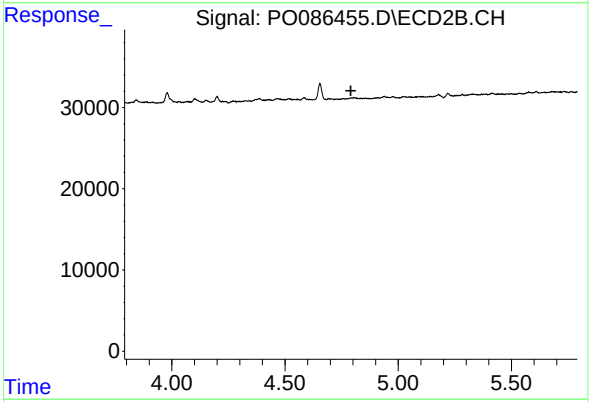
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

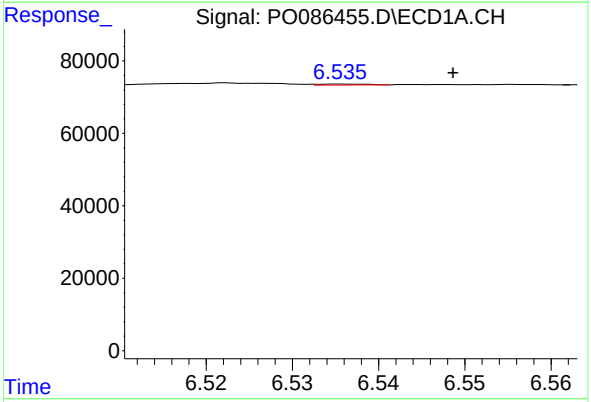
R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 26777
Conc: 13.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



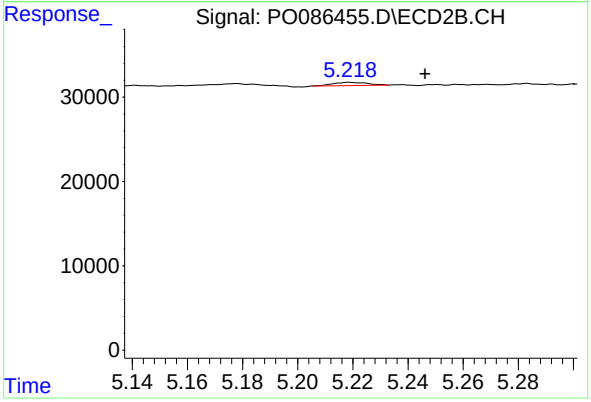
#21 AR-1248-1

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



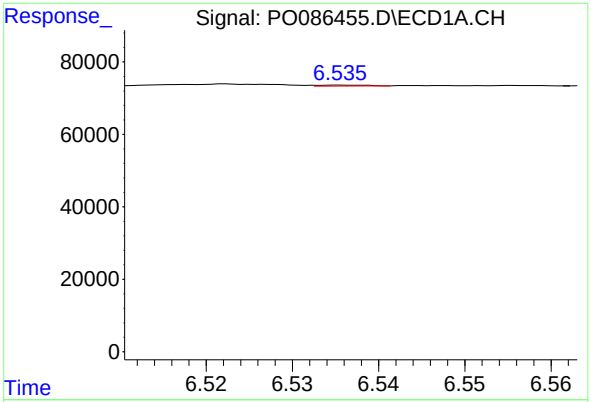
#24 AR-1248-4

R.T.: 6.536 min
Delta R.T.: -0.013 min
Response: 1044
Conc: 0.32 ng/ml



#24 AR-1248-4

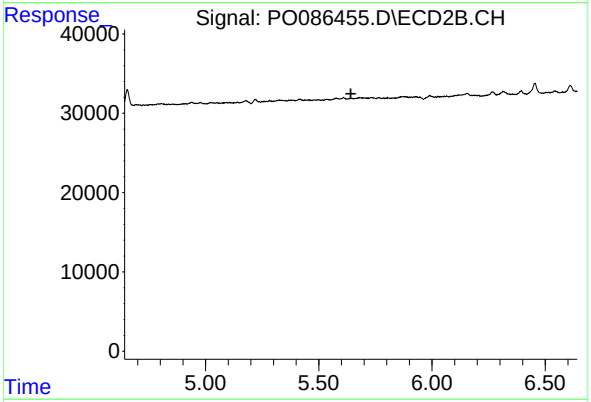
R.T.: 5.219 min
Delta R.T.: -0.028 min
Response: 3241
Conc: 2.02 ng/ml



#25 AR-1248-5

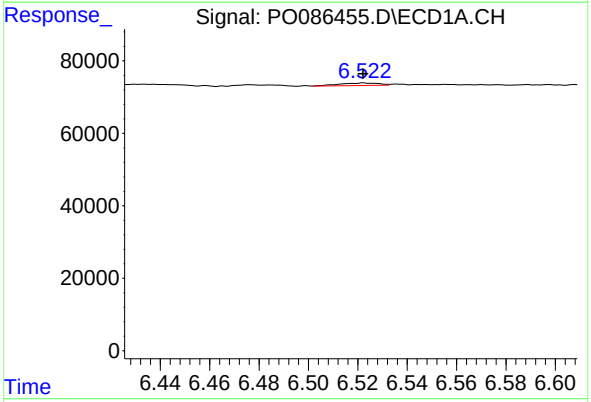
R.T.: 6.536 min
Delta R.T.: -0.052 min
Response: 1044
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



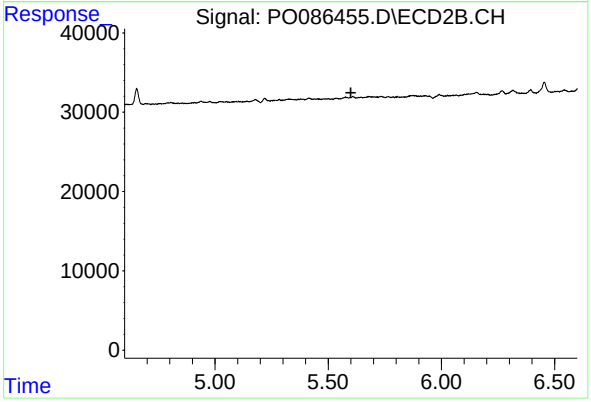
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



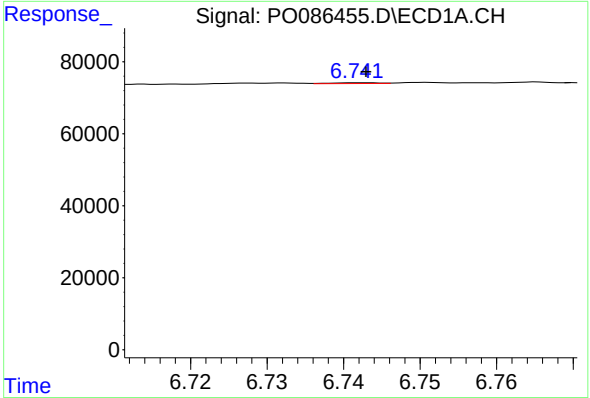
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 7601
Conc: 2.26 ng/ml



#26 AR-1254-1

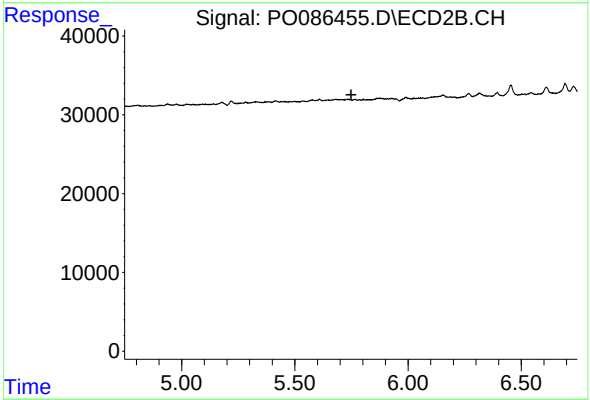
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

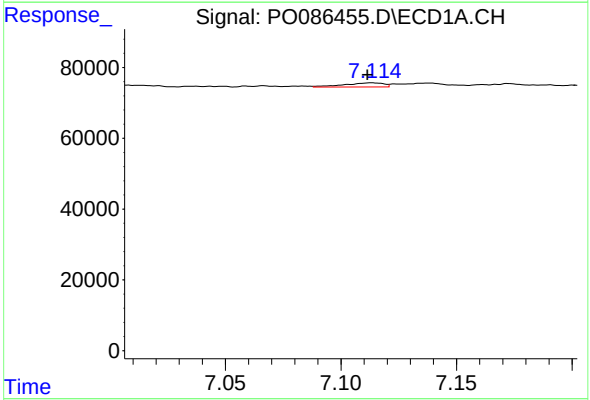
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 1006
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



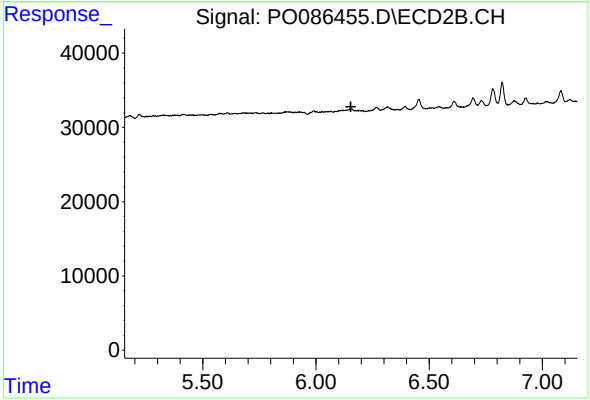
#27 AR-1254-2

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



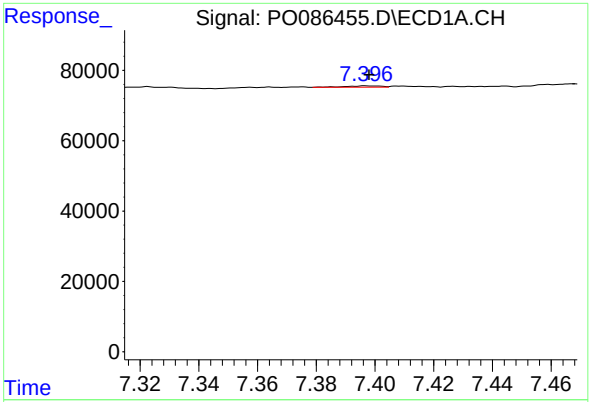
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 13677
Conc: 2.71 ng/ml



#28 AR-1254-3

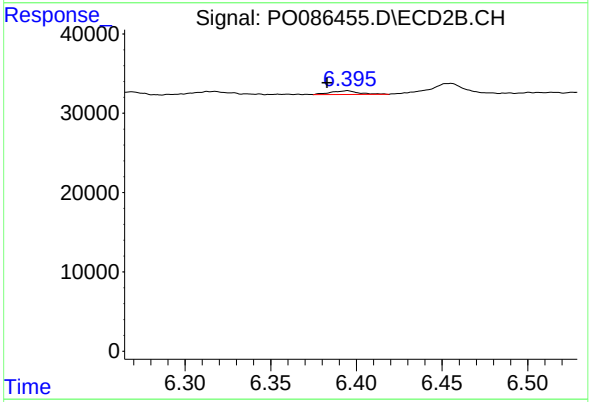
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

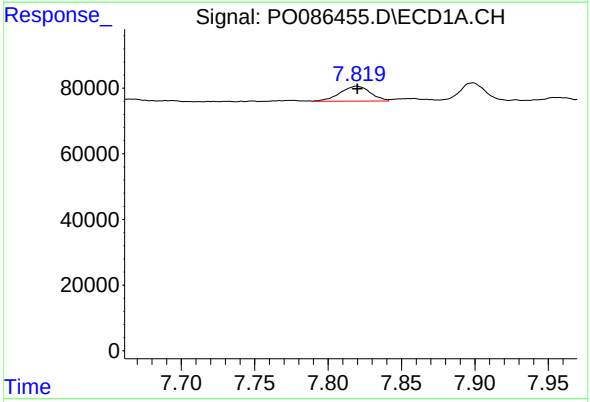
R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 3290
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



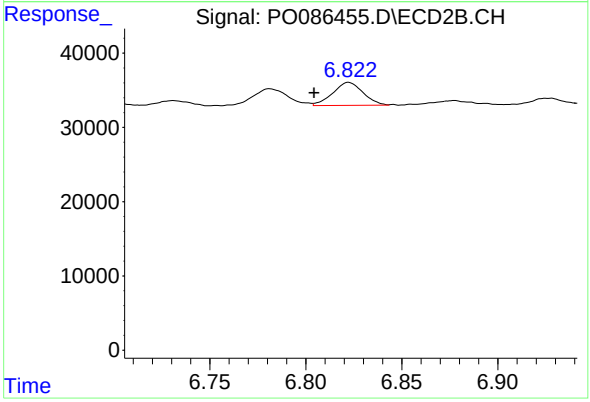
#29 AR-1254-4

R.T.: 6.395 min
Delta R.T.: 0.012 min
Response: 5303
Conc: 2.40 ng/ml



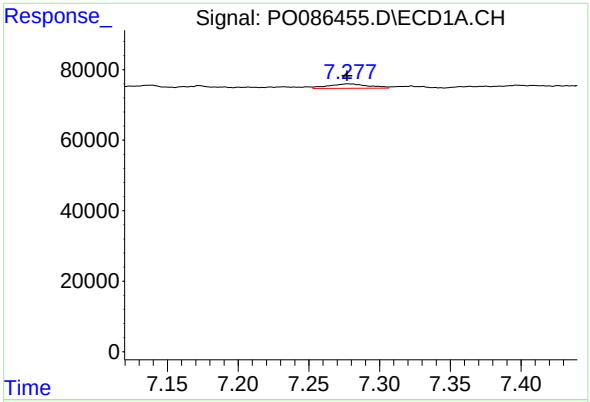
#30 AR-1254-5

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 65809
Conc: 16.89 ng/ml



#30 AR-1254-5

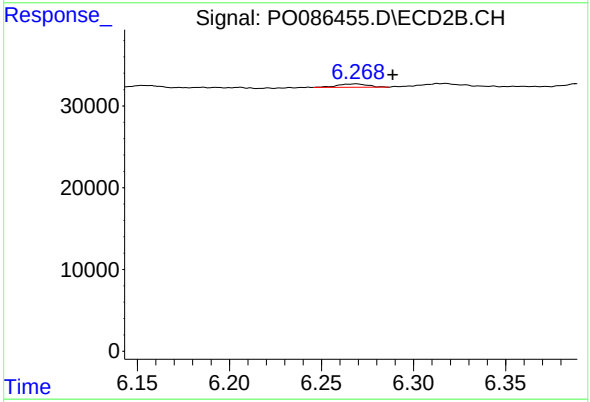
R.T.: 6.822 min
Delta R.T.: 0.018 min
Response: 34084
Conc: 11.52 ng/ml



#31 AR-1260-1

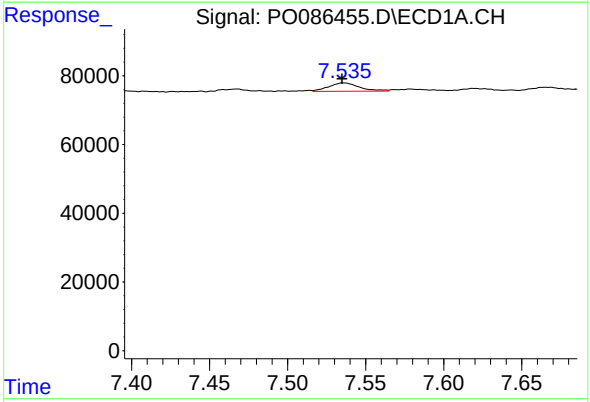
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 24730
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



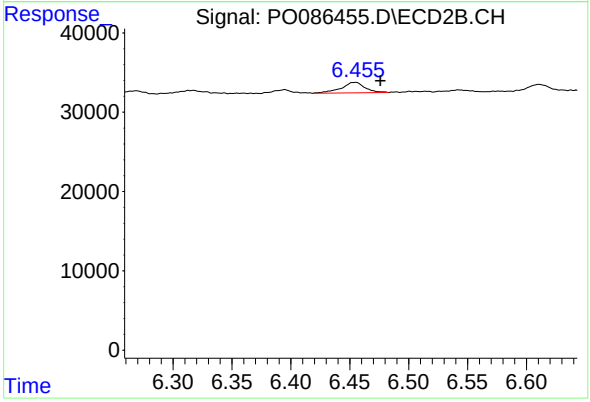
#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: -0.020 min
Response: 4783
Conc: 2.46 ng/ml



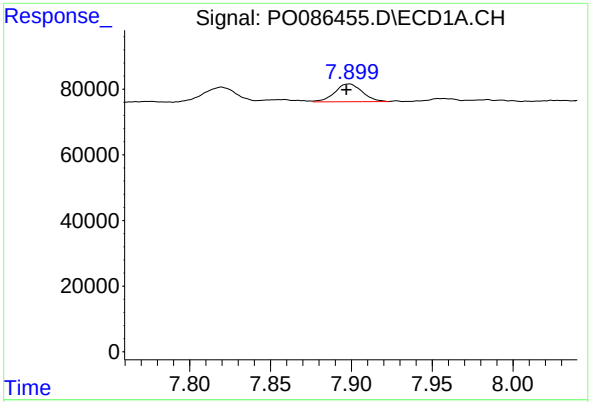
#32 AR-1260-2

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 33823
Conc: 9.35 ng/ml



#32 AR-1260-2

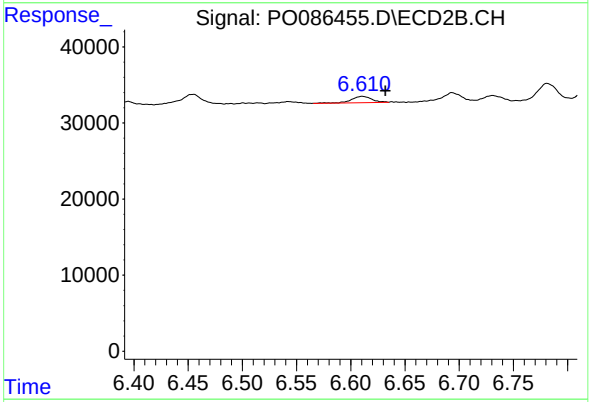
R.T.: 6.455 min
Delta R.T.: -0.021 min
Response: 18710
Conc: 7.96 ng/ml



#33 AR-1260-3

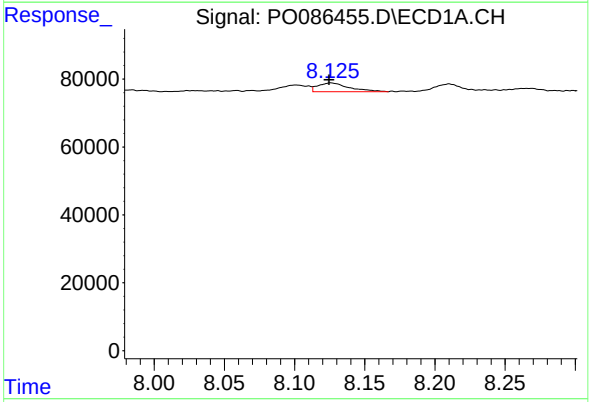
R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 63617
Conc: 23.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



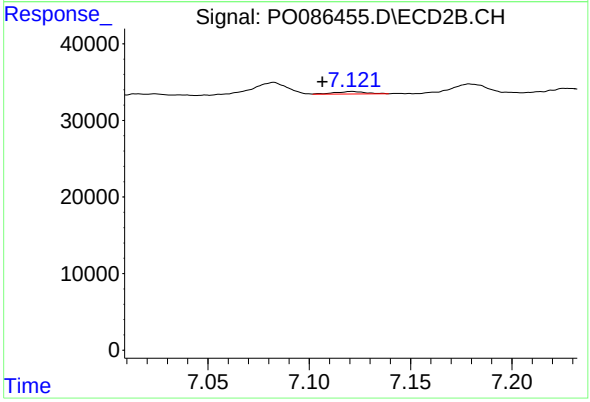
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.021 min
Response: 10933
Conc: 5.08 ng/ml



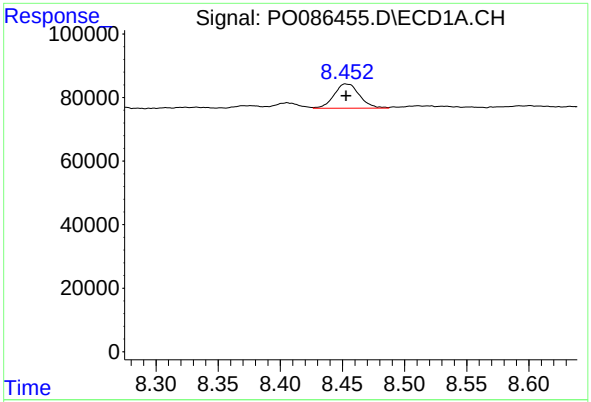
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 40578
Conc: 12.03 ng/ml



#34 AR-1260-4

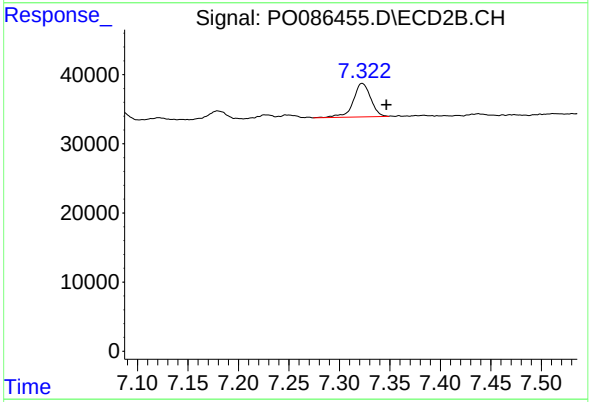
R.T.: 7.121 min
Delta R.T.: 0.015 min
Response: 3515
Conc: 1.95 ng/ml



#35 AR-1260-5

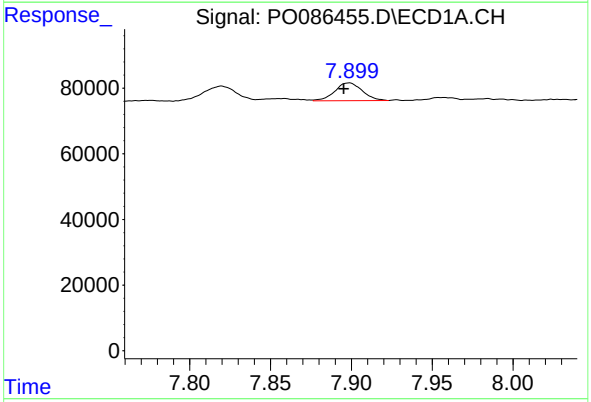
R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 108794
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



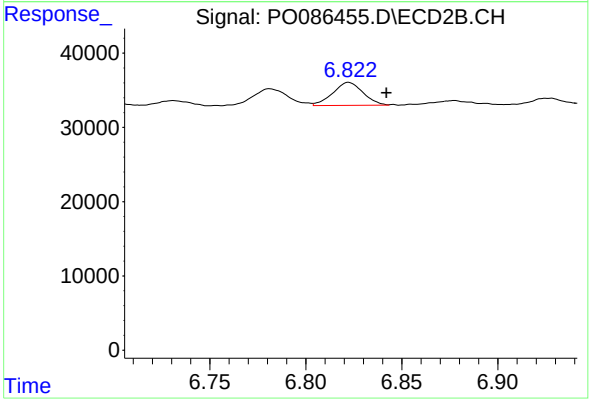
#35 AR-1260-5

R.T.: 7.323 min
Delta R.T.: -0.024 min
Response: 58311
Conc: 13.46 ng/ml



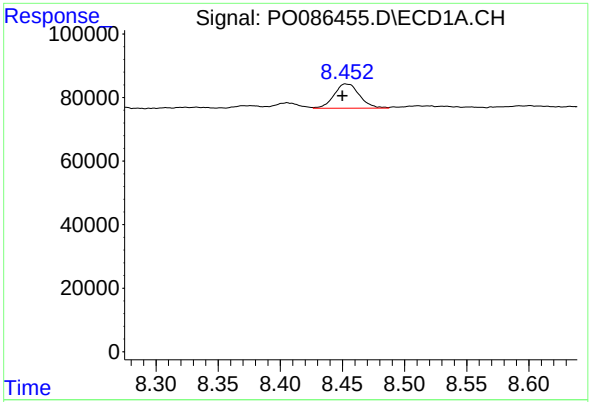
#36 AR-1262-1

R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 63617
Conc: 14.07 ng/ml



#36 AR-1262-1

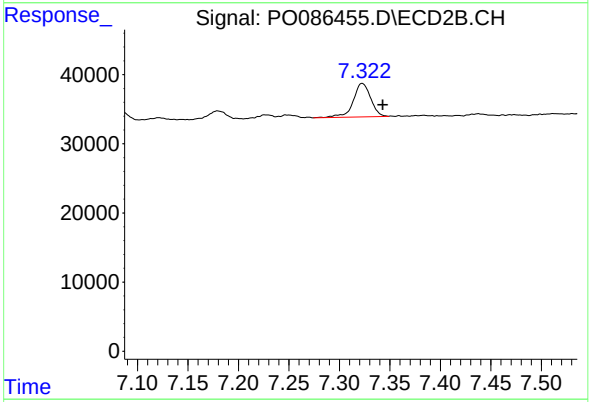
R.T.: 6.822 min
Delta R.T.: -0.020 min
Response: 34084
Conc: 11.28 ng/ml



#37 AR-1262-2

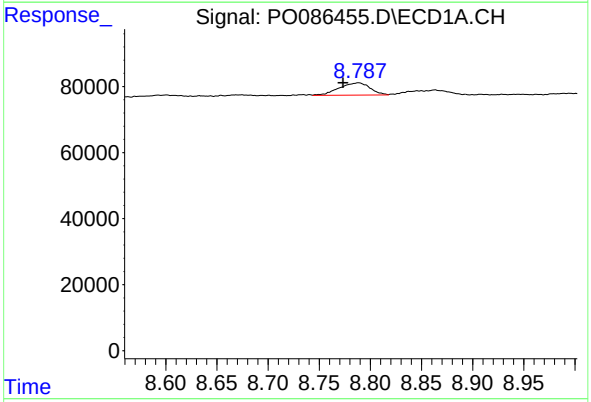
R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 108794
Conc: 13.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



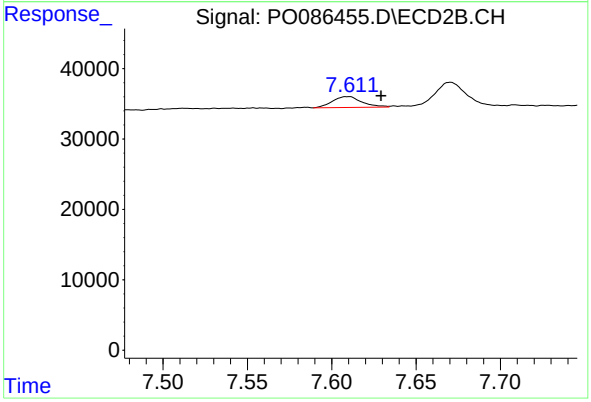
#37 AR-1262-2

R.T.: 7.323 min
Delta R.T.: -0.021 min
Response: 58311
Conc: 10.62 ng/ml



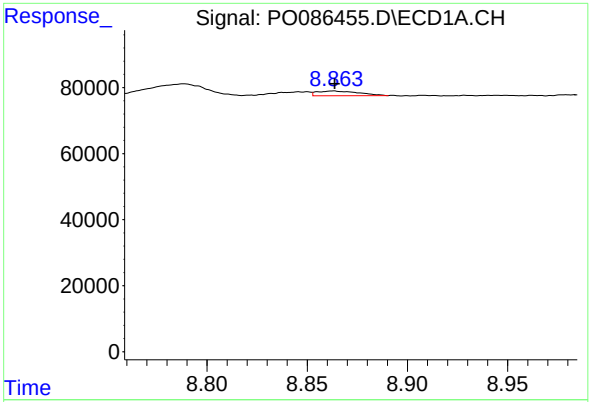
#38 AR-1262-3

R.T.: 8.788 min
Delta R.T.: 0.015 min
Response: 78546
Conc: 14.93 ng/ml



#38 AR-1262-3

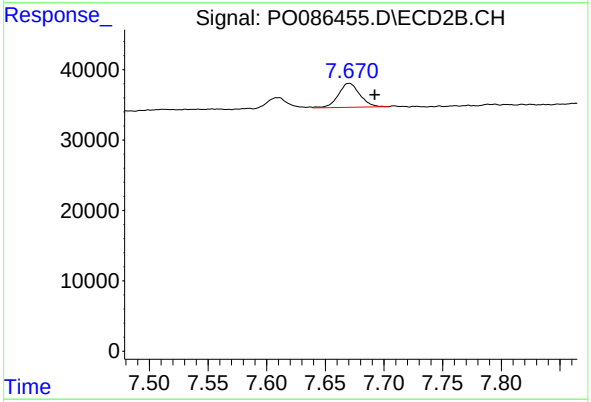
R.T.: 7.611 min
Delta R.T.: -0.019 min
Response: 18570
Conc: 8.81 ng/ml



#39 AR-1262-4

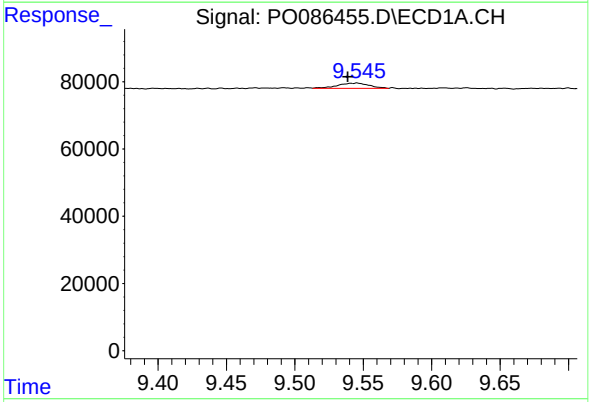
R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 20954
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



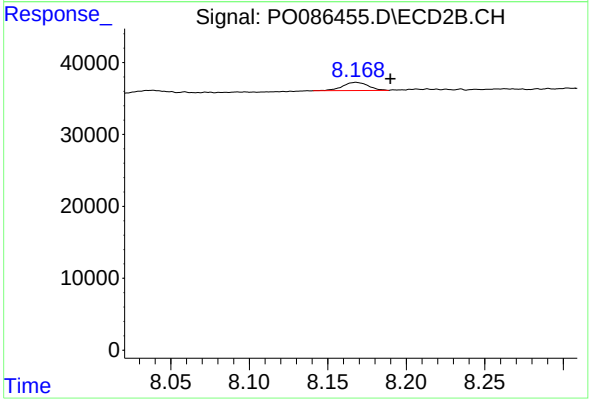
#39 AR-1262-4

R.T.: 7.670 min
Delta R.T.: -0.022 min
Response: 43442
Conc: 10.96 ng/ml



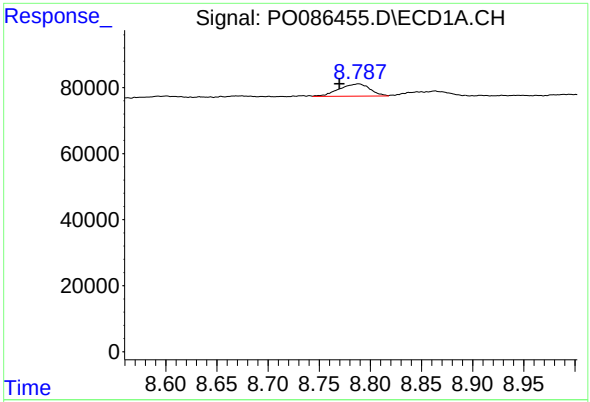
#40 AR-1262-5

R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 25707
Conc: 9.31 ng/ml



#40 AR-1262-5

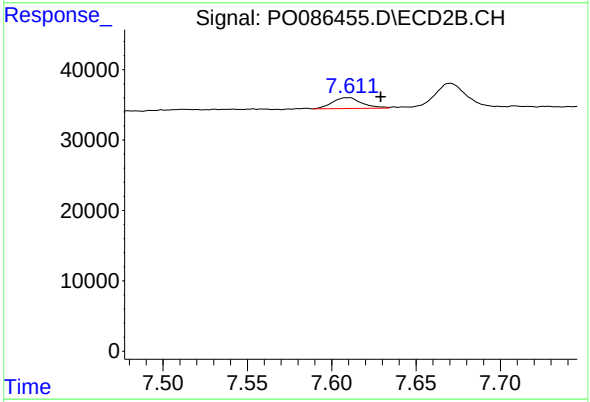
R.T.: 8.168 min
Delta R.T.: -0.022 min
Response: 13023
Conc: 7.27 ng/ml



#41 AR-1268-1

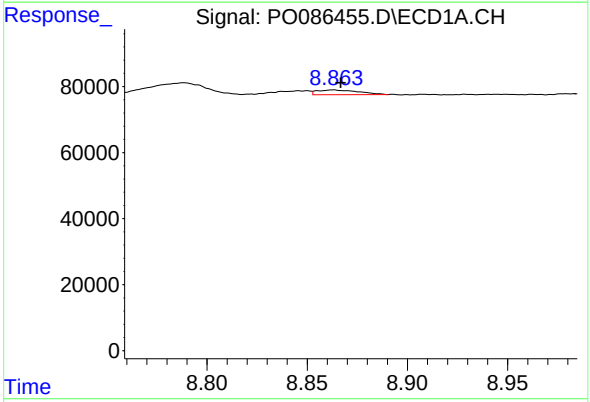
R.T.: 8.788 min
Delta R.T.: 0.019 min
Response: 78546
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



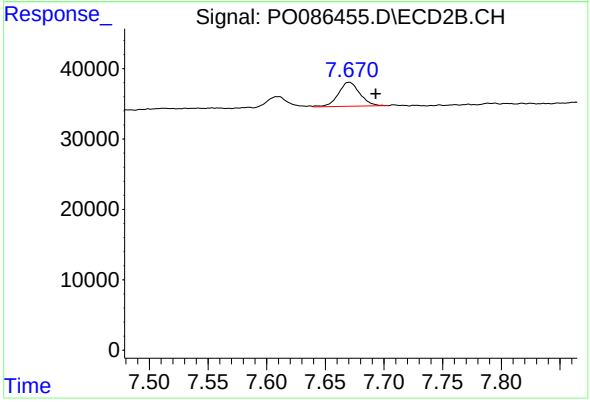
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: -0.019 min
Response: 18570
Conc: 3.04 ng/ml



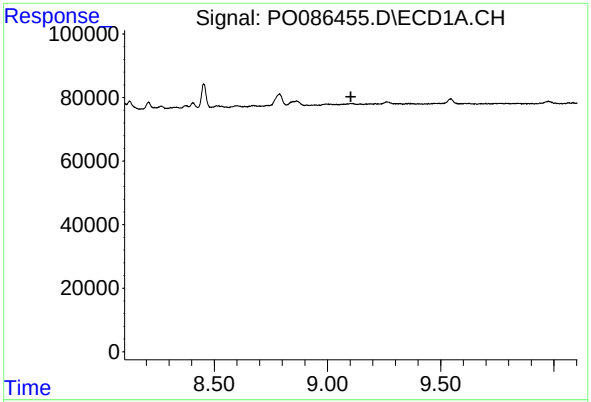
#42 AR-1268-2

R.T.: 8.863 min
Delta R.T.: -0.003 min
Response: 20954
Conc: 2.62 ng/ml



#42 AR-1268-2

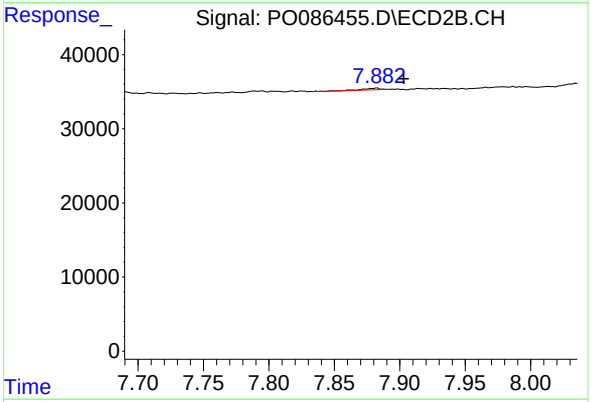
R.T.: 7.670 min
Delta R.T.: -0.023 min
Response: 43442
Conc: 7.91 ng/ml



#43 AR-1268-3

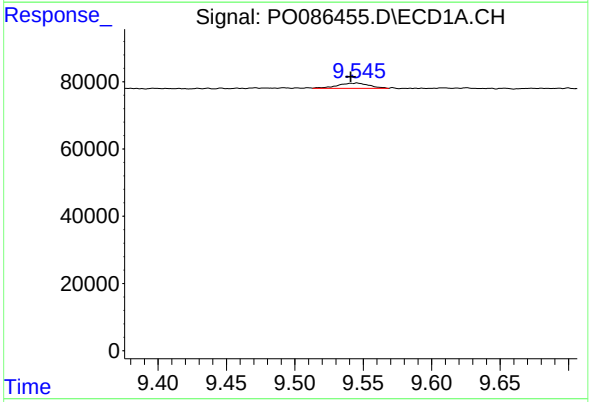
R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



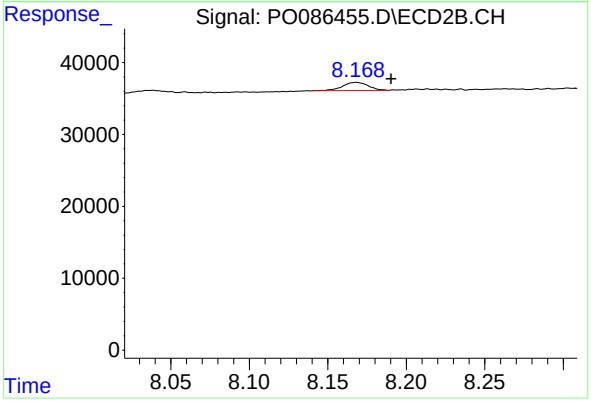
#43 AR-1268-3

R.T.: 7.883 min
Delta R.T.: -0.021 min
Response: 2027
Conc: 0.45 ng/ml



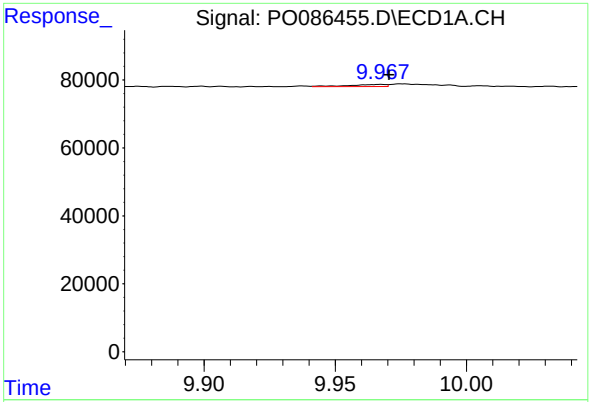
#44 AR-1268-4

R.T.: 9.545 min
Delta R.T.: 0.005 min
Response: 25707
Conc: 8.51 ng/ml



#44 AR-1268-4

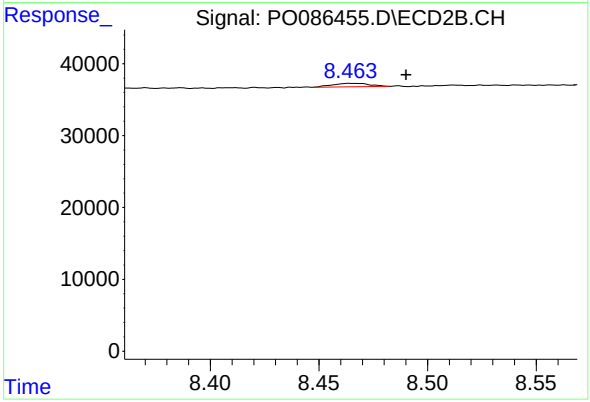
R.T.: 8.168 min
Delta R.T.: -0.022 min
Response: 13023
Conc: 6.67 ng/ml



#45 AR-1268-5

R.T.: 9.967 min
Delta R.T.: -0.003 min
Response: 5984
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.026 min
Response: 5684
Conc: 0.39 ng/ml