Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051722\
Data File : PO086099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2022 12:29
Operator : YP\AJ
Sample : N2847-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:25:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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...	4.485	3.681	2065771	784974	20.342	18.011	
2)	SA Decachlor...	10.344	8.745	781656	411099	14.750	12.112	
	Target Compounds							
3)	L1 AR-1016-1	5.598f	4.799	456984	5649	142.992	3.617	#
4)	L1 AR-1016-2	5.737f	4.799	17333	5649	3.899	2.698	#
5)	L1 AR-1016-3	5.737	0.000	17333	0	6.321	N.D.	#
6)	L1 AR-1016-4	5.812	0.000	33923	0	15.304	N.D.	#
7)	L1 AR-1016-5	6.085f	5.232	5505	67977	2.657	60.202	#
8)	L2 AR-1221-1	4.694	3.910	245755	4137	200.723	8.044	#
9)	L2 AR-1221-2	4.795	3.986	46075	21503	50.475	55.797	
10)	L2 AR-1221-3	4.897f	4.108f	19092	83802	7.084	69.007	#
11)	L3 AR-1232-1	4.824	4.108f	12225	83802	5.972	90.691	#
12)	L3 AR-1232-2	5.415	4.799	40804	5649	43.327	6.930	#
13)	L3 AR-1232-3	5.737f	0.000	17333	0	9.861	N.D.	#
14)	L3 AR-1232-4	5.812	0.000	33923	0	38.996	N.D.	#
15)	L3 AR-1232-5	0.000	5.232	0	67977	N.D.	162.308	#
16)	L4 AR-1242-1	5.598f	4.799	456984	5649	168.110	4.277	#
17)	L4 AR-1242-2	5.737f	4.799	17333	5649	4.611	3.222	#
18)	L4 AR-1242-3	5.737	0.000	17333	0	7.377	N.D.	#
19)	L4 AR-1242-4	5.812	0.000	33923	0	17.897	N.D.	#
20)	L4 AR-1242-5	6.589	5.593	69531	6224	37.984	5.473	#
21)	L5 AR-1248-1	5.598f	4.799	456984	5649	226.246	5.818	#
23)	L5 AR-1248-3	6.085f	0.000	5505	0	1.856	N.D.	#
24)	L5 AR-1248-4	6.530	5.232	501578	67977	155.813	42.455	#
25)	L5 AR-1248-5	6.589	5.619	69531	89214	22.341	56.788	#
26)	L6 AR-1254-1	6.530	5.593	501578	6224	149.041	2.471	#
27)	L6 AR-1254-2	6.751	5.739	61142	37054	12.425	16.921	#
28)	L6 AR-1254-3	7.120	6.149	250785	30251	49.637	8.562	#
29)	L6 AR-1254-4	7.406	6.327f	30527	8512	8.196	3.848	#
30)	L6 AR-1254-5	7.829	6.797	310354	44845	79.650	15.161	#
31)	L7 AR-1260-1	7.286	6.280	336743	54199	111.268	27.847	#
32)	L7 AR-1260-2	7.544	6.466	150839	50449	41.697	21.465	#
33)	L7 AR-1260-3	7.906	6.622	181938	27434	65.920	12.758	#
34)	L7 AR-1260-4	8.134	7.096	259854	24390	77.017	13.545	#
35)	L7 AR-1260-5	8.461	7.337	318946	46681	51.687	10.776	#
36)	L8 AR-1262-1	7.906	6.836	181938	20600	40.228	6.818	#
37)	L8 AR-1262-2	8.461	7.337	318946	46681	40.750	8.498	#
38)	L8 AR-1262-3	8.795	7.623	69135	14950	21.104	7.092	#
39)	L8 AR-1262-4	8.867	7.684	48479	39545	20.960	9.977	#
41)	L9 AR-1268-1	8.795	7.623	69135	14950	7.919	2.450	#
42)	L9 AR-1268-2	8.867	7.684	48479	39545	6.061	7.204	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051722\
Data File : PO086099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2022 12:29
Operator : YP\AJ
Sample : N2847-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:25:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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.

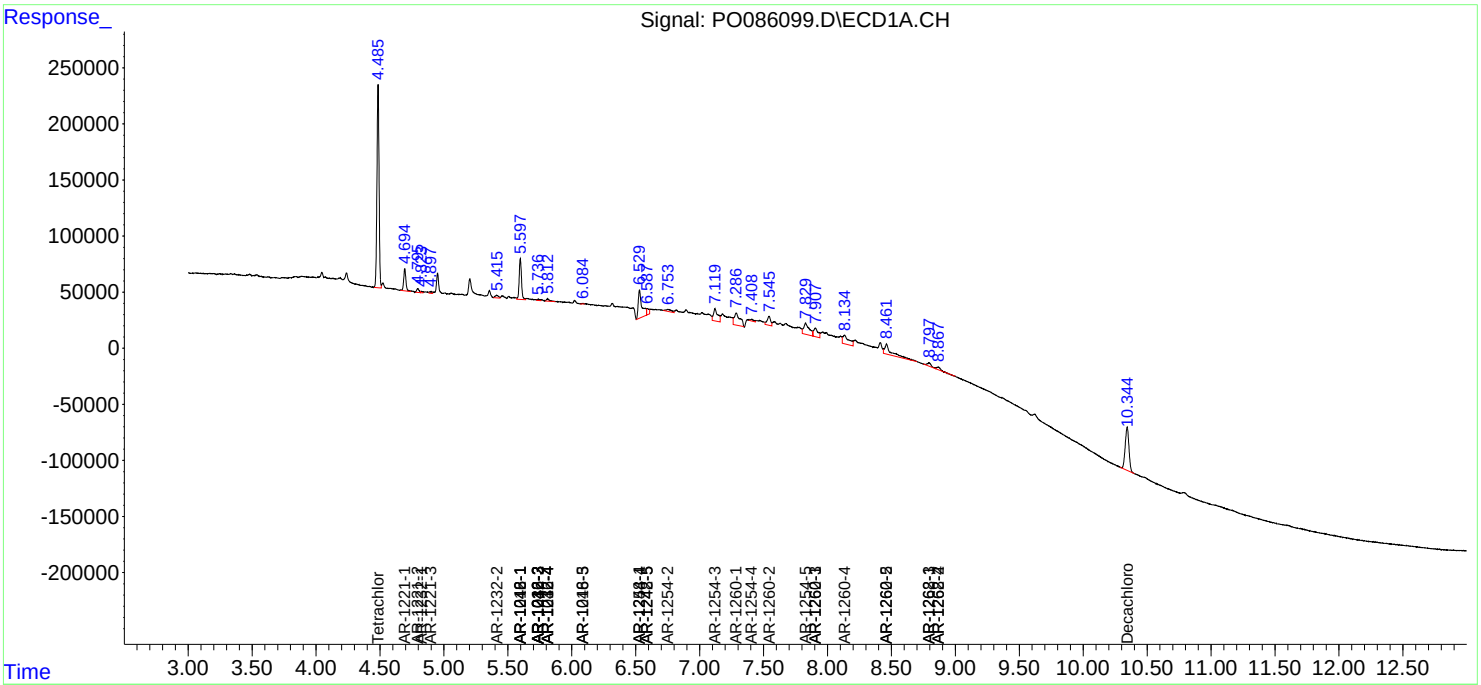
Quantitation Report (Not Reviewed)

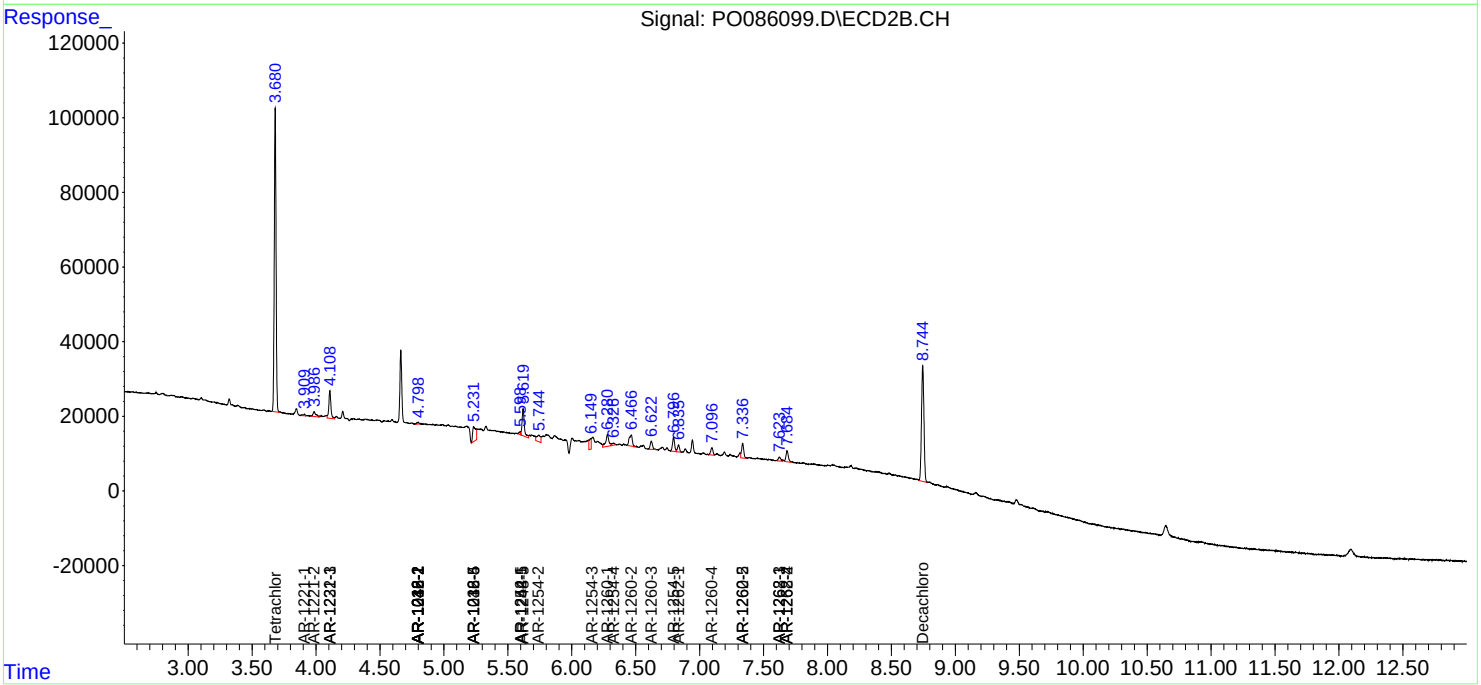
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051722\
Data File : PO086099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2022 12:29
Operator : YP\AJ
Sample : N2847-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

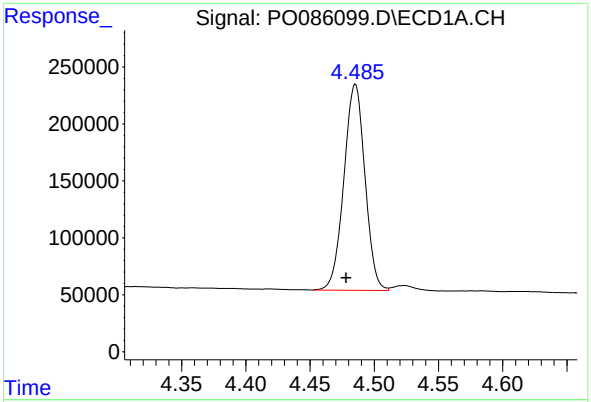
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:25:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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



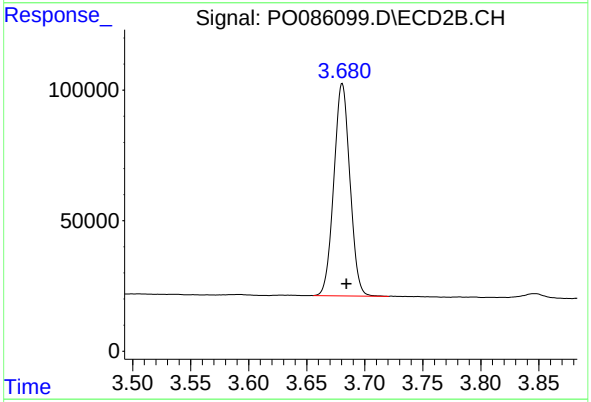




#1 Tetrachloro-m-xylene

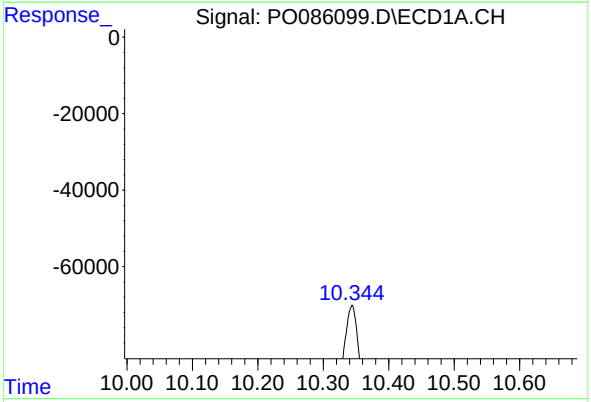
R.T.: 4.485 min
Delta R.T.: 0.007 min
Response: 2065771
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



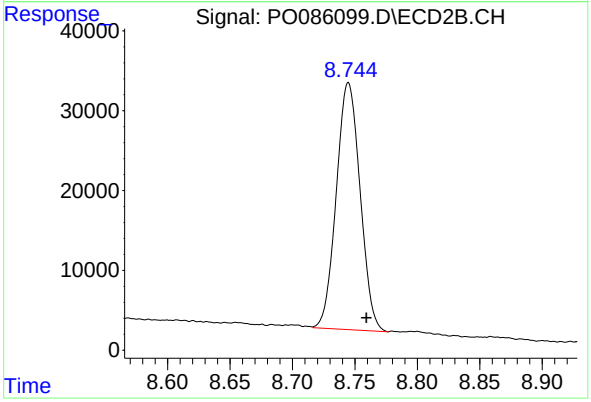
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.004 min
Response: 784974
Conc: 18.01 ng/ml



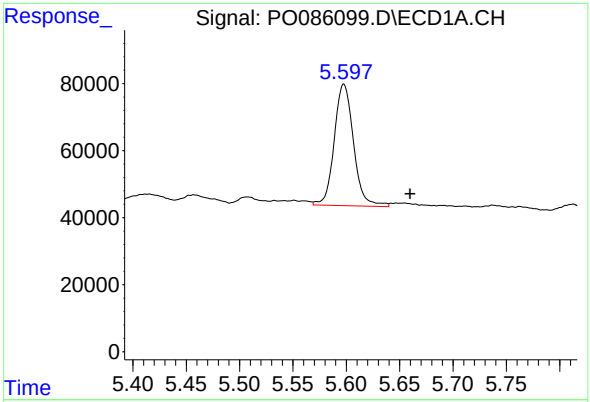
#2 Decachlorobiphenyl

R.T.: 10.344 min
Delta R.T.: 0.017 min
Response: 781656
Conc: 14.75 ng/ml



#2 Decachlorobiphenyl

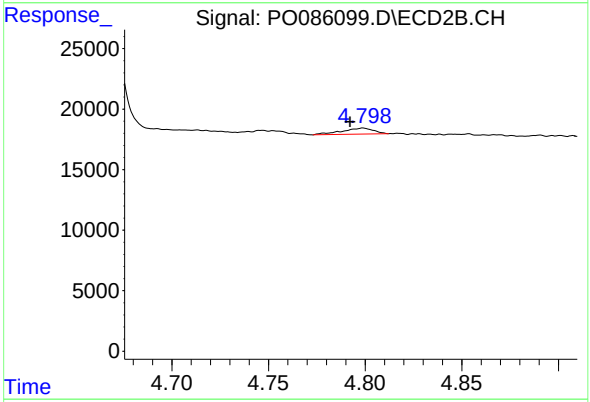
R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 411099
Conc: 12.11 ng/ml



#3 AR-1016-1

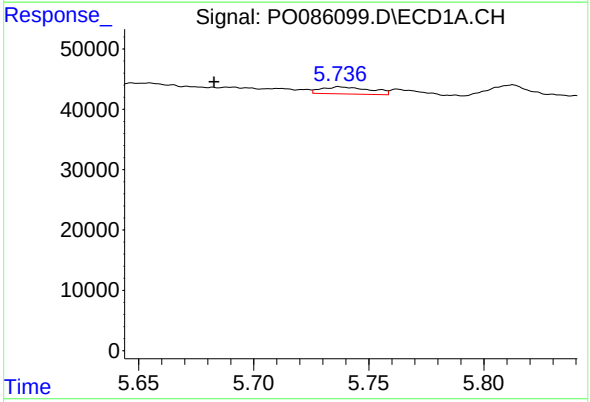
R.T.: 5.598 min
Delta R.T.: -0.062 min
Response: 456984
Conc: 142.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



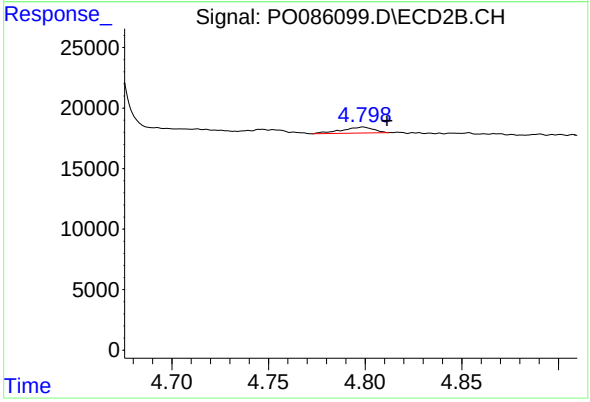
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.007 min
Response: 5649
Conc: 3.62 ng/ml



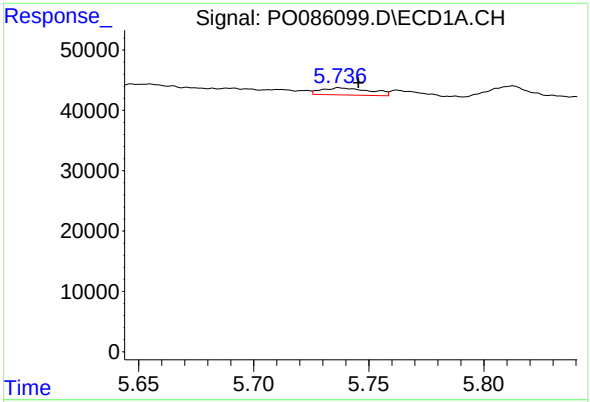
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: 0.055 min
Response: 17333
Conc: 3.90 ng/ml



#4 AR-1016-2

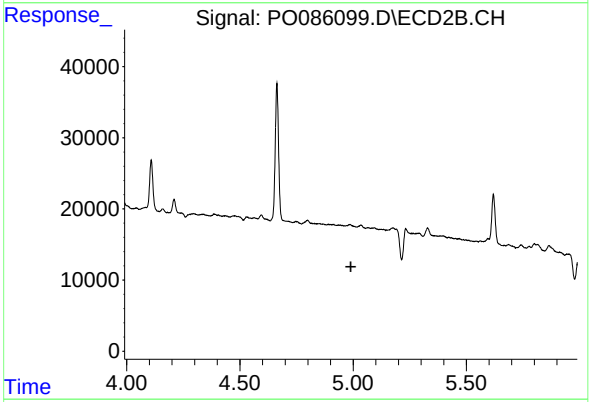
R.T.: 4.799 min
Delta R.T.: -0.012 min
Response: 5649
Conc: 2.70 ng/ml



#5 AR-1016-3

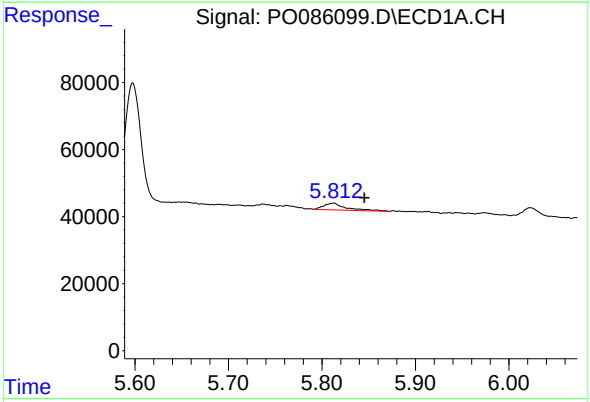
R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 17333
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



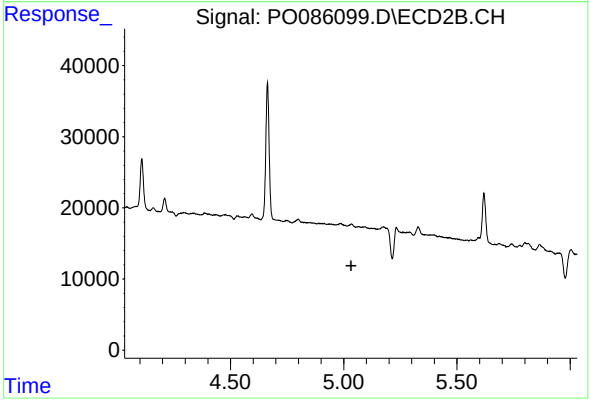
#5 AR-1016-3

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



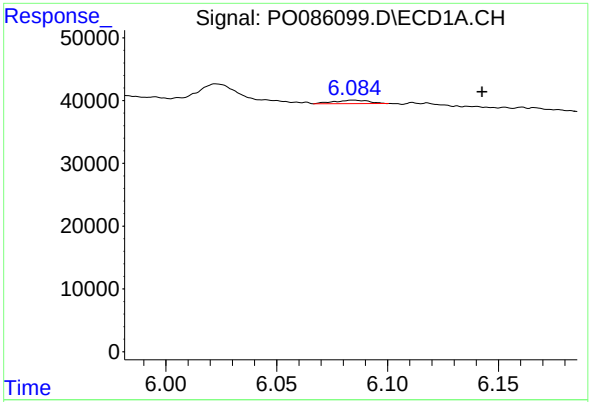
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.033 min
Response: 33923
Conc: 15.30 ng/ml



#6 AR-1016-4

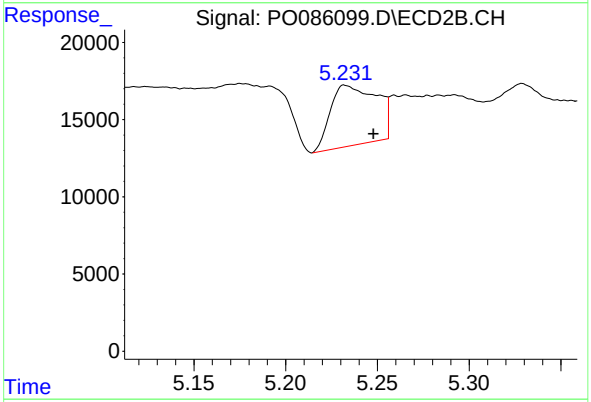
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

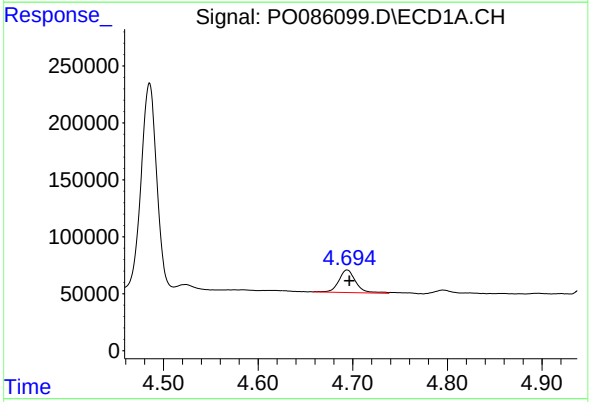
R.T.: 6.085 min
Delta R.T.: -0.058 min
Response: 5505
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



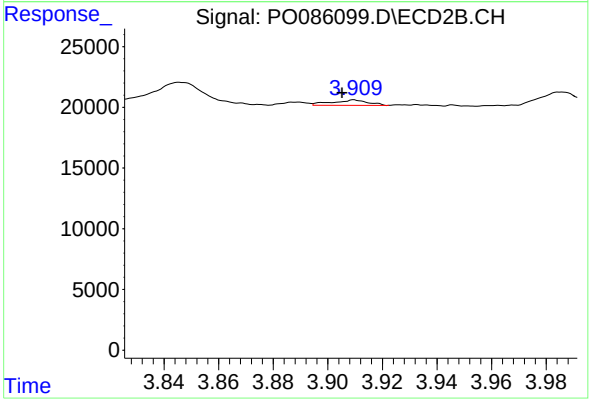
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.016 min
Response: 67977
Conc: 60.20 ng/ml



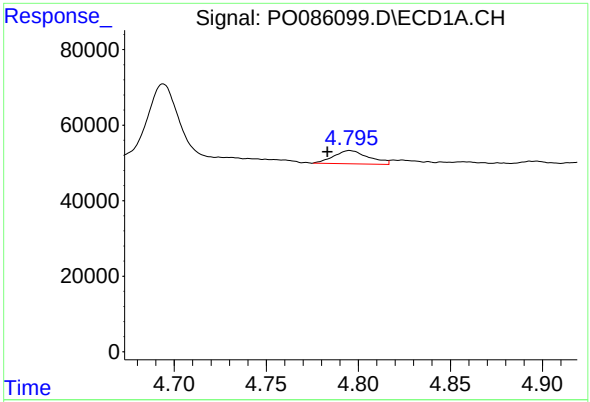
#8 AR-1221-1

R.T.: 4.694 min
Delta R.T.: -0.002 min
Response: 245755
Conc: 200.72 ng/ml



#8 AR-1221-1

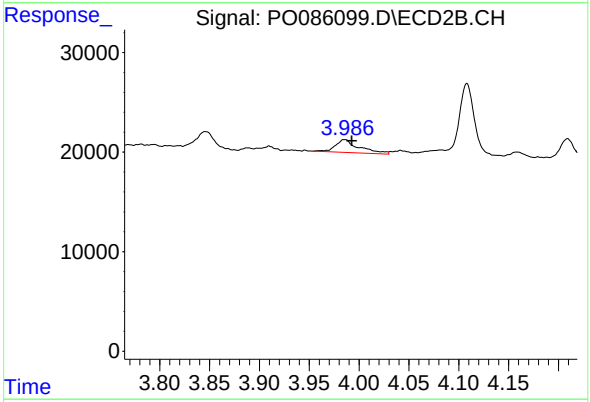
R.T.: 3.910 min
Delta R.T.: 0.004 min
Response: 4137
Conc: 8.04 ng/ml



#9 AR-1221-2

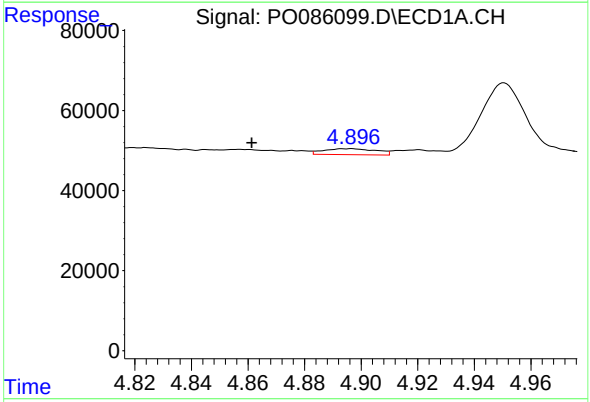
R.T.: 4.795 min
Delta R.T.: 0.012 min
Response: 46075
Conc: 50.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



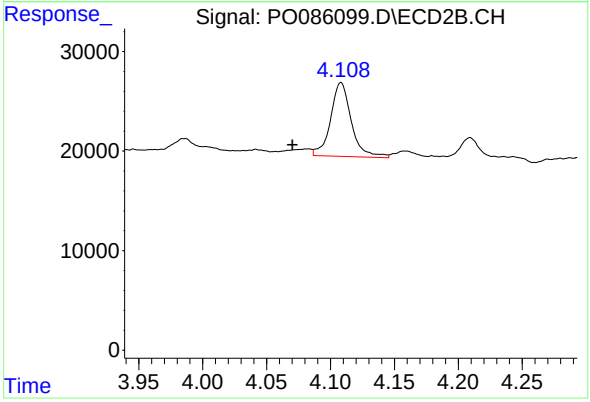
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 21503
Conc: 55.80 ng/ml



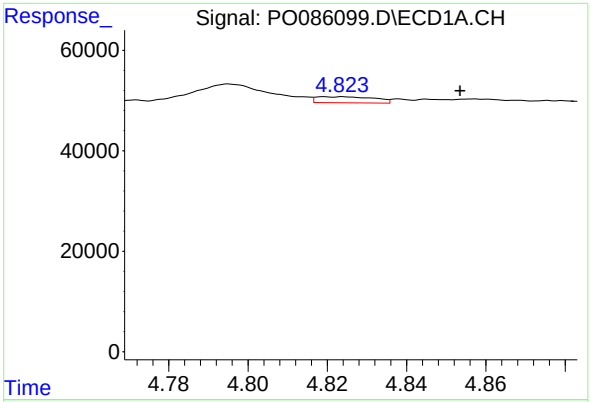
#10 AR-1221-3

R.T.: 4.897 min
Delta R.T.: 0.035 min
Response: 19092
Conc: 7.08 ng/ml



#10 AR-1221-3

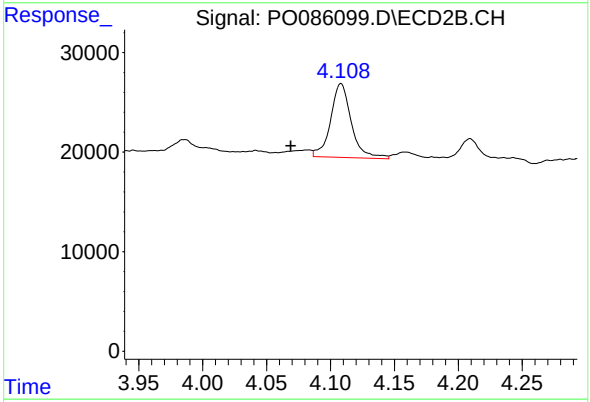
R.T.: 4.108 min
Delta R.T.: 0.038 min
Response: 83802
Conc: 69.01 ng/ml



#11 AR-1232-1

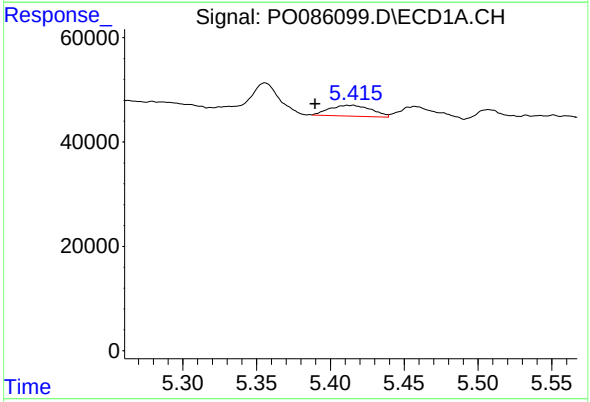
R.T.: 4.824 min
Delta R.T.: -0.029 min
Response: 12225
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



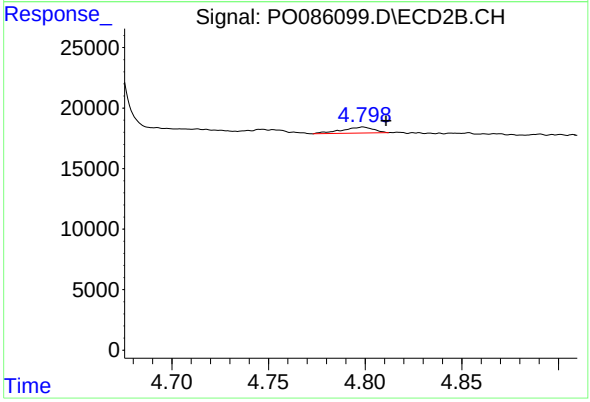
#11 AR-1232-1

R.T.: 4.108 min
Delta R.T.: 0.039 min
Response: 83802
Conc: 90.69 ng/ml



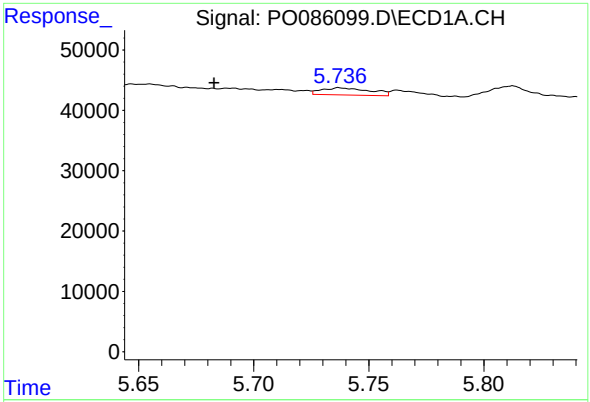
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: 0.025 min
Response: 40804
Conc: 43.33 ng/ml



#12 AR-1232-2

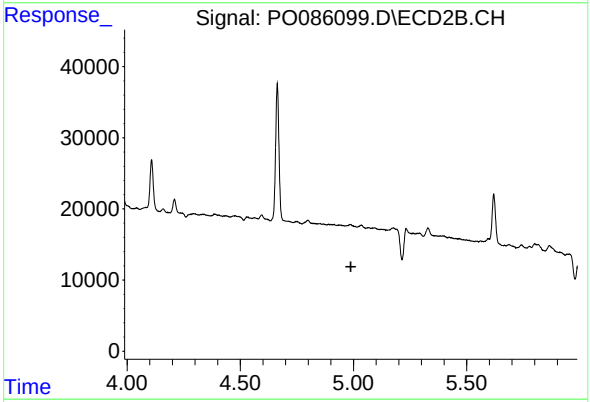
R.T.: 4.799 min
Delta R.T.: -0.012 min
Response: 5649
Conc: 6.93 ng/ml



#13 AR-1232-3

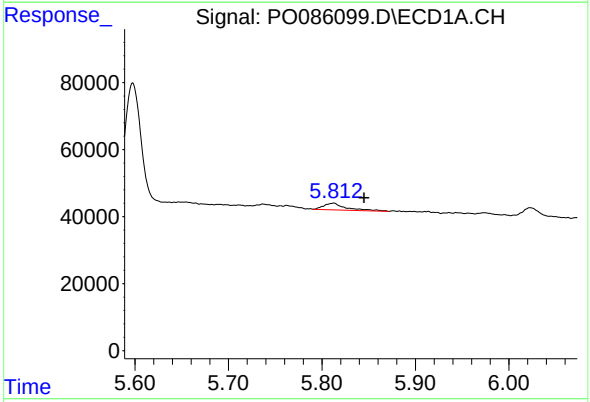
R.T.: 5.737 min
Delta R.T.: 0.055 min
Response: 17333
Conc: 9.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



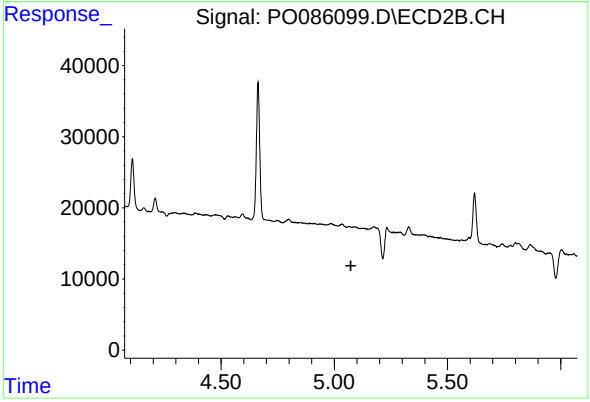
#13 AR-1232-3

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



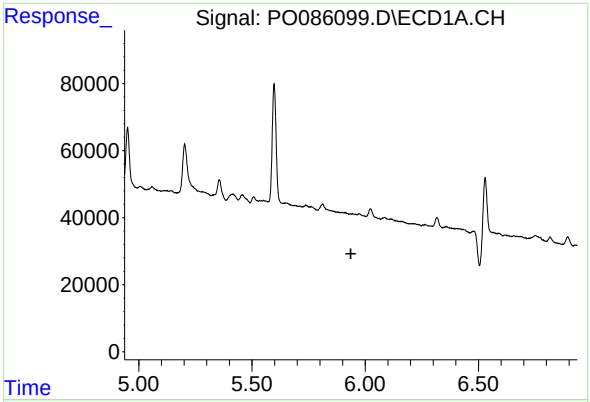
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: -0.033 min
Response: 33923
Conc: 39.00 ng/ml



#14 AR-1232-4

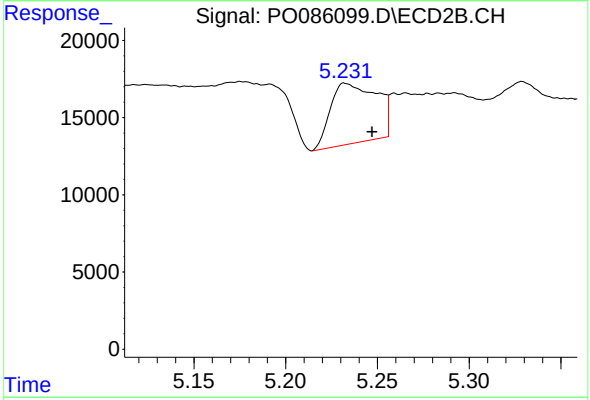
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

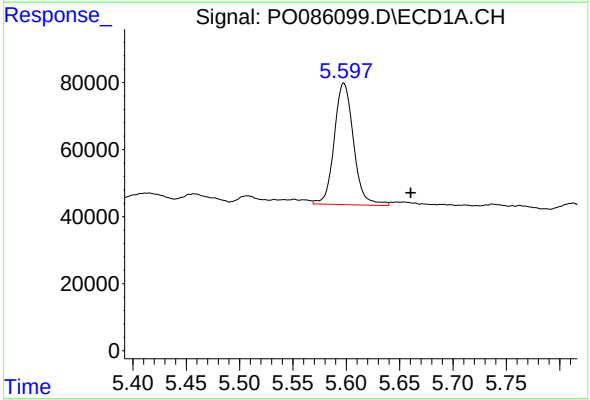
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



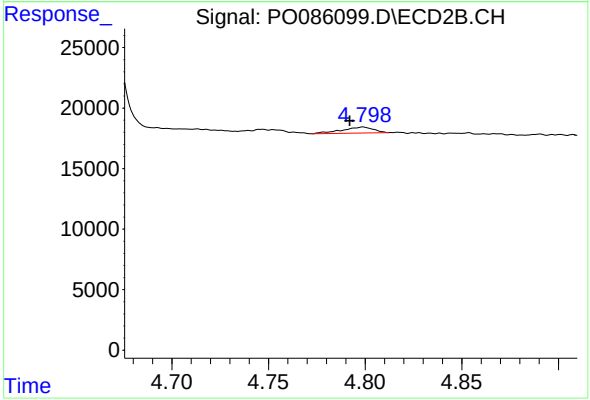
#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: -0.015 min
Response: 67977
Conc: 162.31 ng/ml



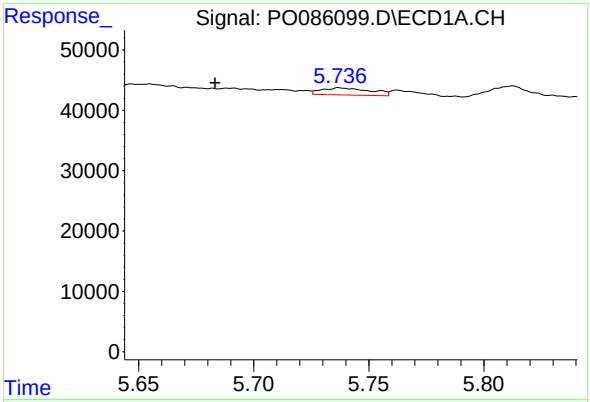
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: -0.063 min
Response: 456984
Conc: 168.11 ng/ml



#16 AR-1242-1

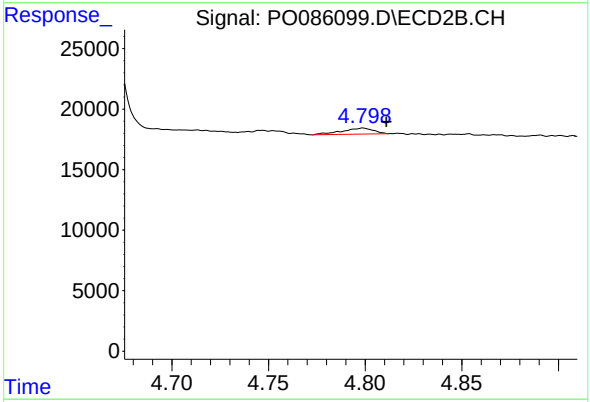
R.T.: 4.799 min
Delta R.T.: 0.007 min
Response: 5649
Conc: 4.28 ng/ml



#17 AR-1242-2

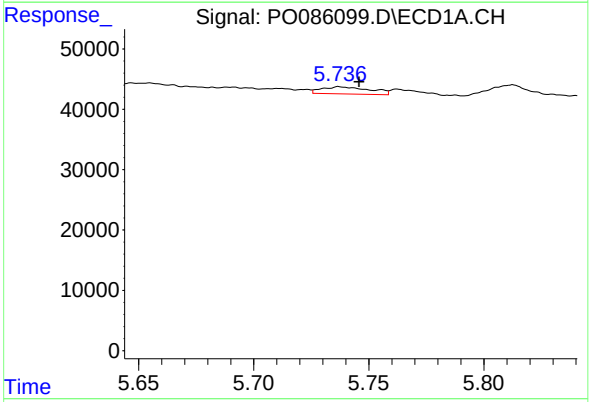
R.T.: 5.737 min
Delta R.T.: 0.054 min
Response: 17333
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



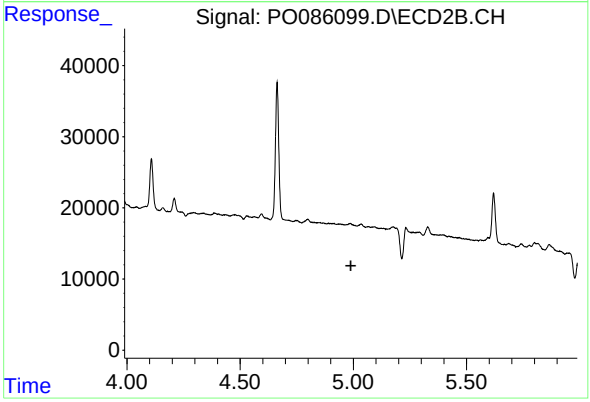
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: -0.012 min
Response: 5649
Conc: 3.22 ng/ml



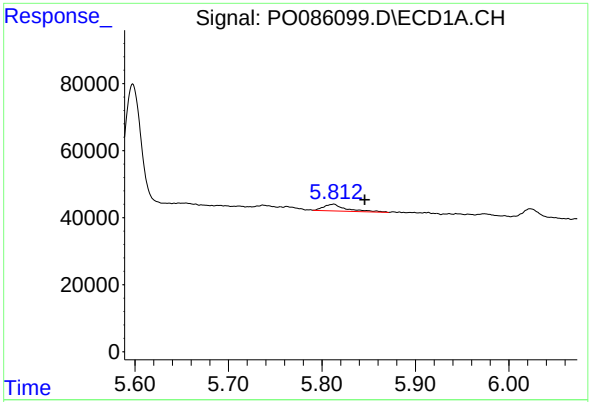
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 17333
Conc: 7.38 ng/ml



#18 AR-1242-3

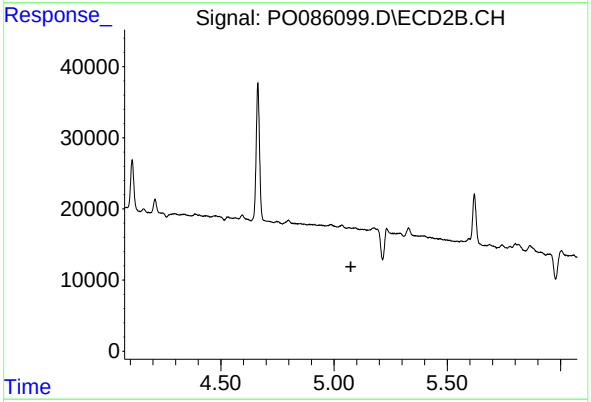
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

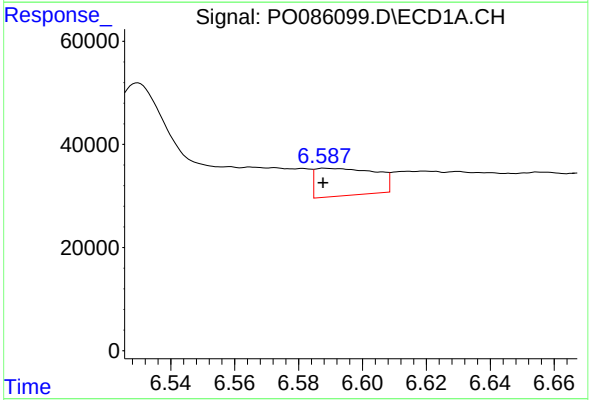
R.T.: 5.812 min
Delta R.T.: -0.034 min
Response: 33923
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



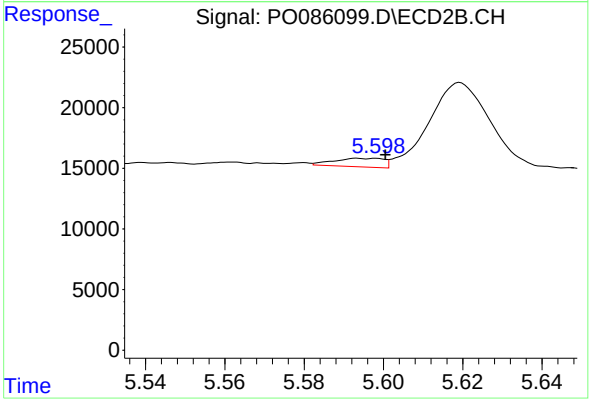
#19 AR-1242-4

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



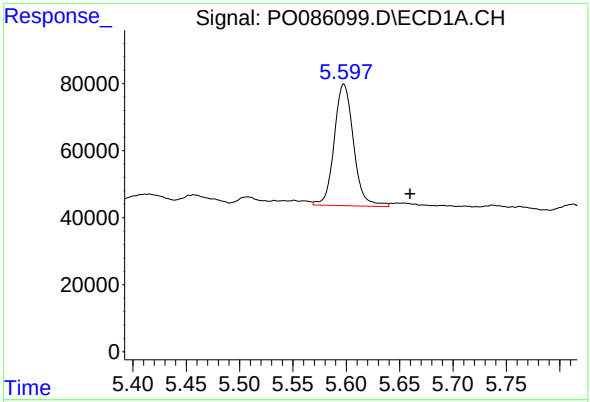
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: 0.001 min
Response: 69531
Conc: 37.98 ng/ml



#20 AR-1242-5

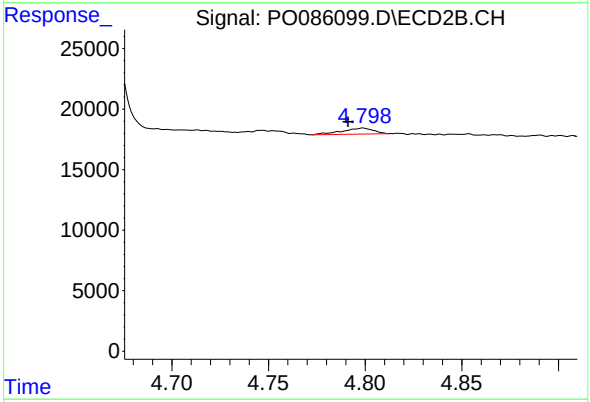
R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 6224
Conc: 5.47 ng/ml



#21 AR-1248-1

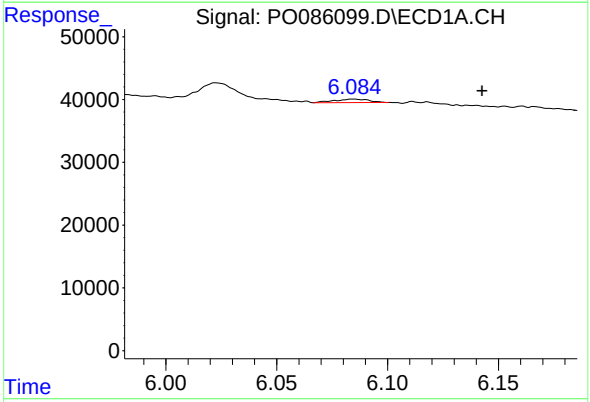
R.T.: 5.598 min
Delta R.T.: -0.062 min
Response: 456984
Conc: 226.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



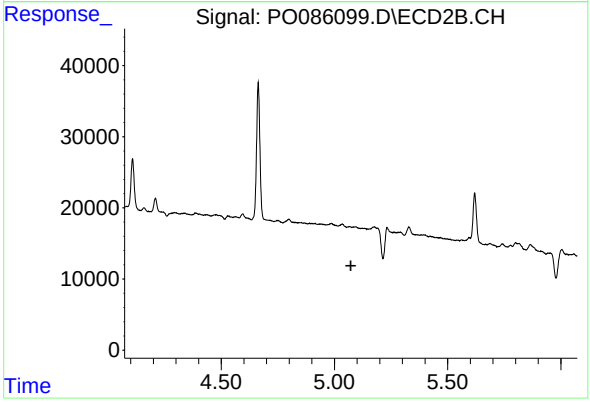
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.008 min
Response: 5649
Conc: 5.82 ng/ml



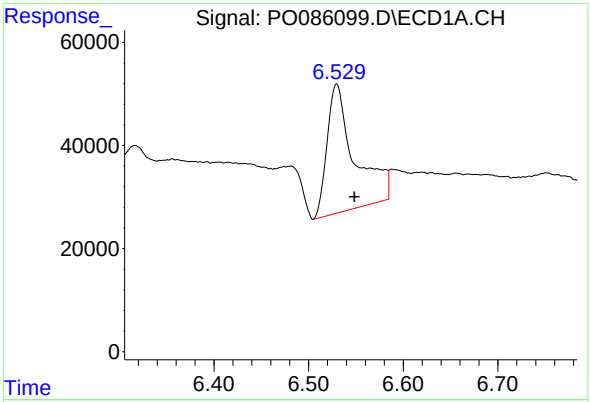
#23 AR-1248-3

R.T.: 6.085 min
Delta R.T.: -0.058 min
Response: 5505
Conc: 1.86 ng/ml



#23 AR-1248-3

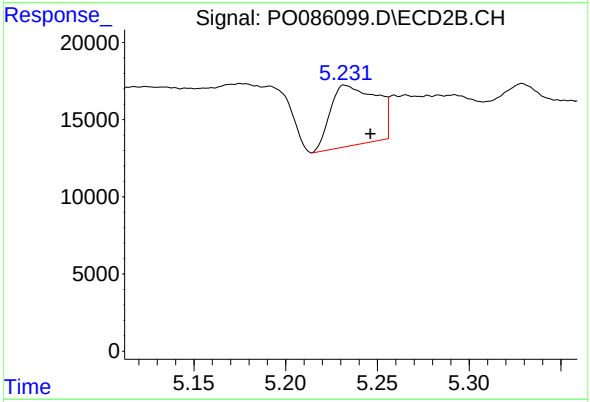
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

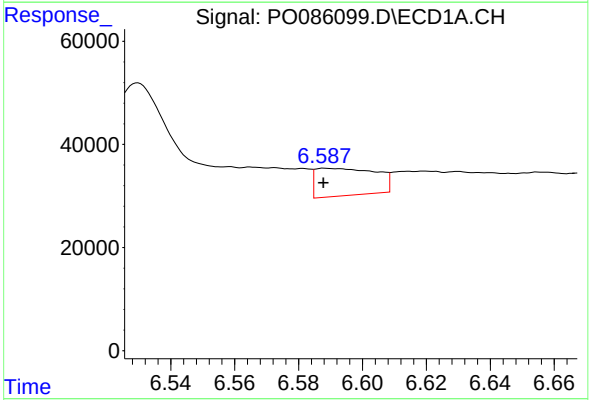
R.T.: 6.530 min
Delta R.T.: -0.019 min
Response: 501578
Conc: 155.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



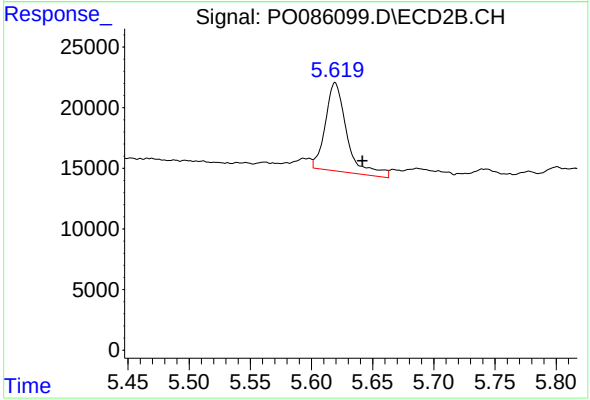
#24 AR-1248-4

R.T.: 5.232 min
Delta R.T.: -0.014 min
Response: 67977
Conc: 42.45 ng/ml



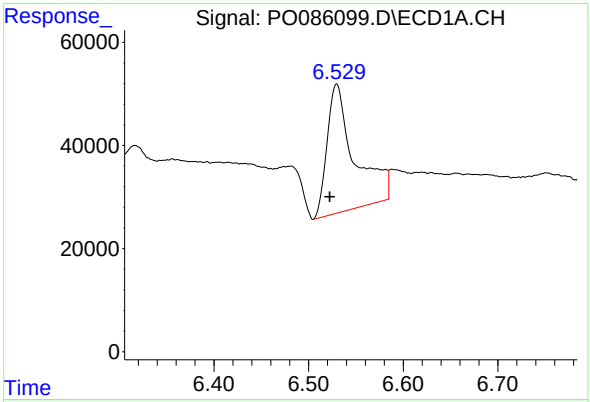
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 69531
Conc: 22.34 ng/ml



#25 AR-1248-5

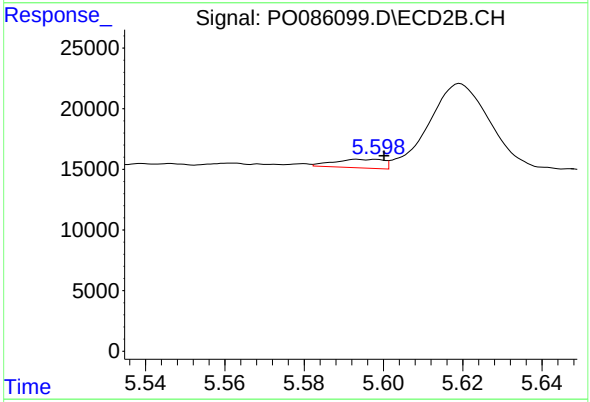
R.T.: 5.619 min
Delta R.T.: -0.022 min
Response: 89214
Conc: 56.79 ng/ml



#26 AR-1254-1

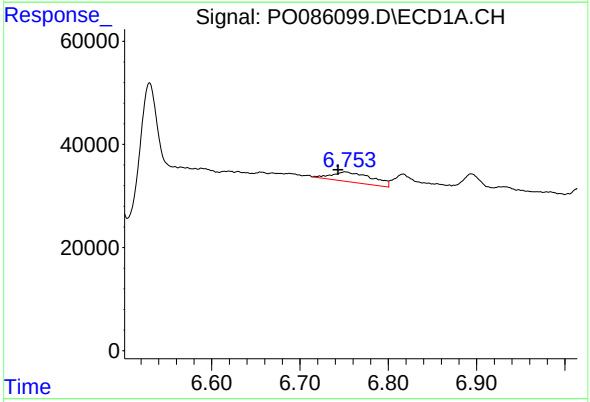
R.T.: 6.530 min
Delta R.T.: 0.008 min
Response: 501578
Conc: 149.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



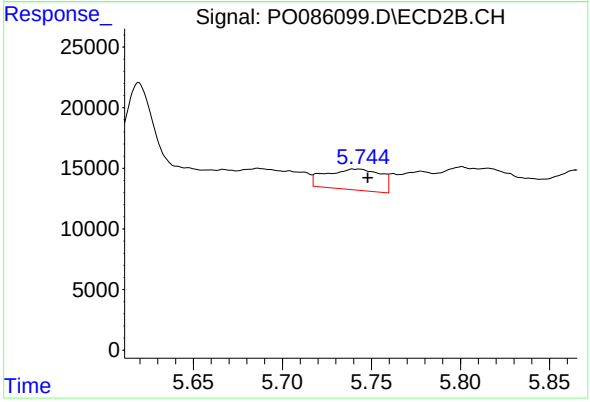
#26 AR-1254-1

R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 6224
Conc: 2.47 ng/ml



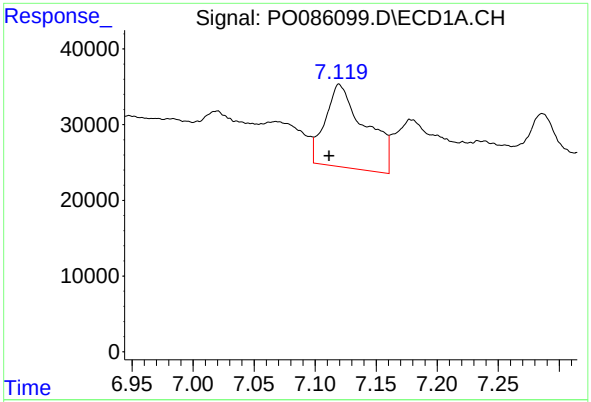
#27 AR-1254-2

R.T.: 6.751 min
Delta R.T.: 0.008 min
Response: 61142
Conc: 12.42 ng/ml



#27 AR-1254-2

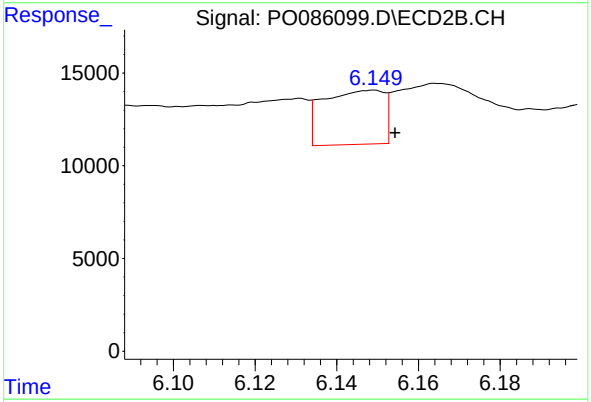
R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 37054
Conc: 16.92 ng/ml



#28 AR-1254-3

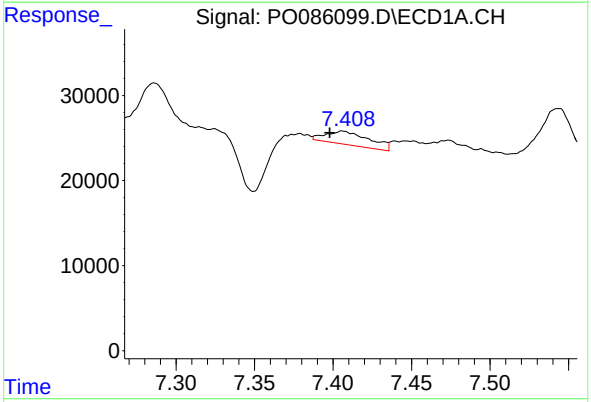
R.T.: 7.120 min
Delta R.T.: 0.008 min
Response: 250785
Conc: 49.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



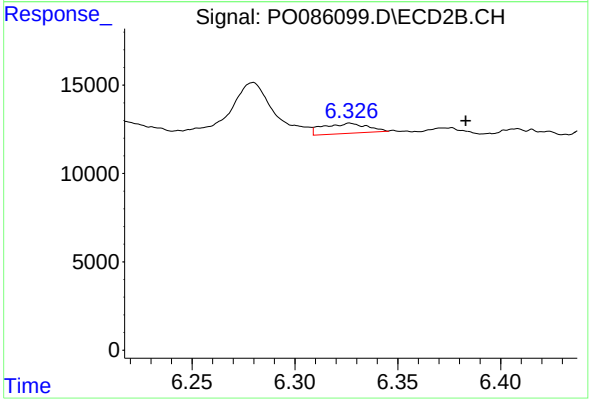
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 30251
Conc: 8.56 ng/ml



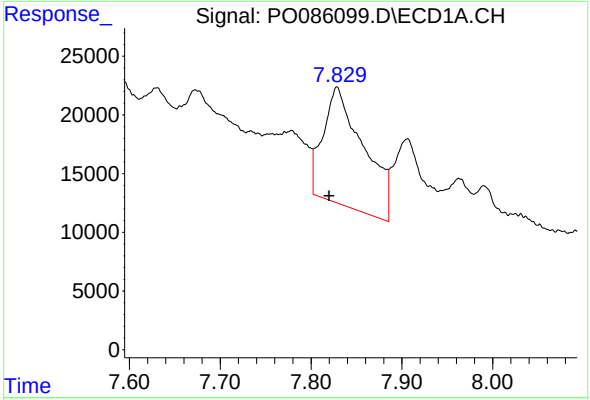
#29 AR-1254-4

R.T.: 7.406 min
Delta R.T.: 0.008 min
Response: 30527
Conc: 8.20 ng/ml



#29 AR-1254-4

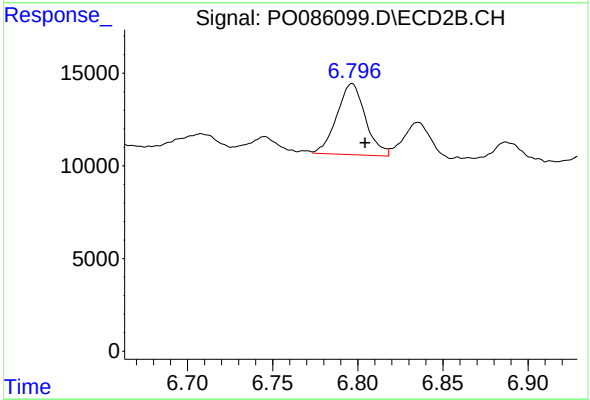
R.T.: 6.327 min
Delta R.T.: -0.056 min
Response: 8512
Conc: 3.85 ng/ml



#30 AR-1254-5

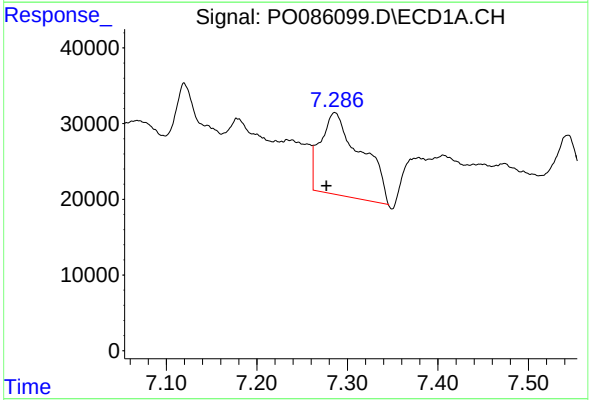
R.T.: 7.829 min
Delta R.T.: 0.009 min
Response: 310354
Conc: 79.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



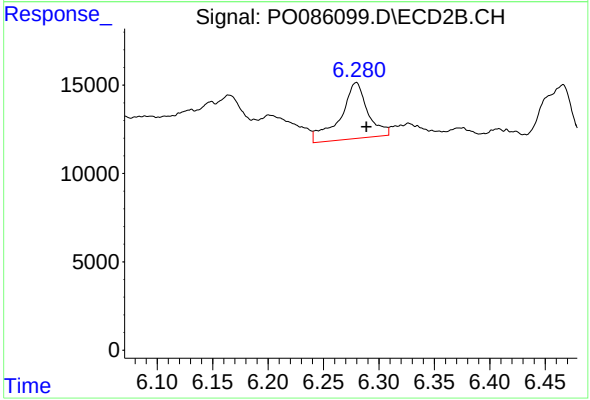
#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 44845
Conc: 15.16 ng/ml



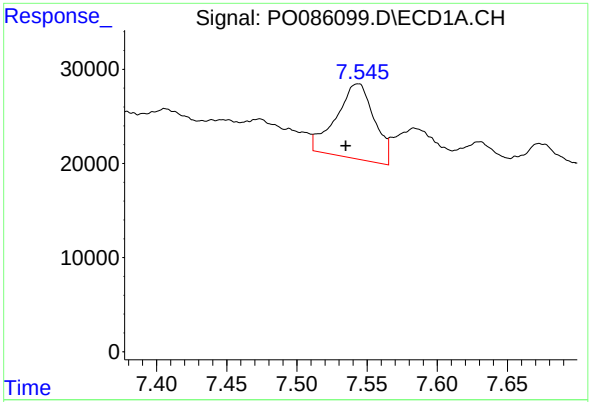
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: 0.009 min
Response: 336743
Conc: 111.27 ng/ml



#31 AR-1260-1

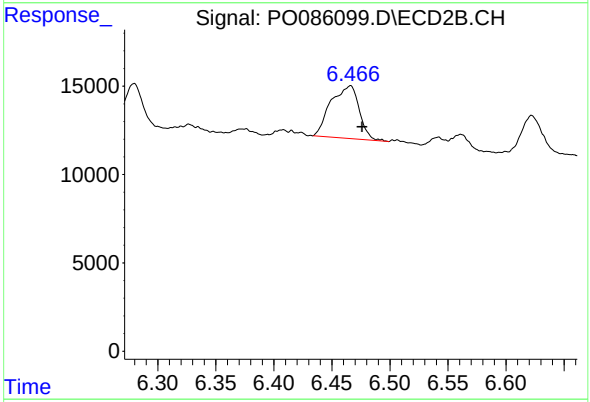
R.T.: 6.280 min
Delta R.T.: -0.009 min
Response: 54199
Conc: 27.85 ng/ml



#32 AR-1260-2

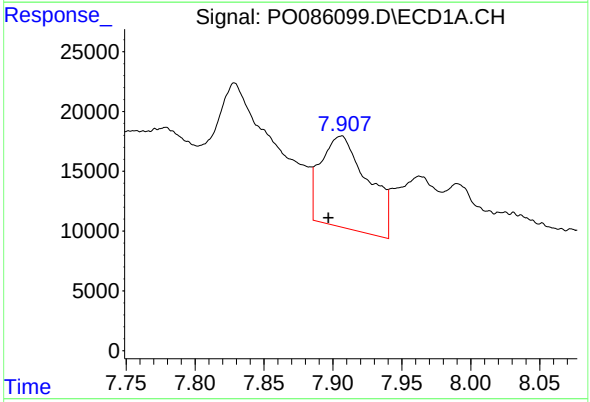
R.T.: 7.544 min
Delta R.T.: 0.009 min
Response: 150839
Conc: 41.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



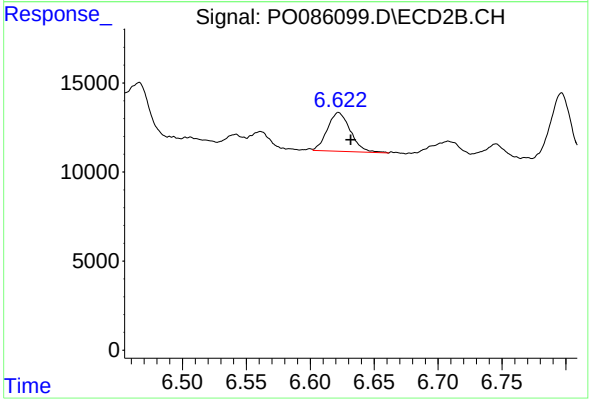
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 50449
Conc: 21.46 ng/ml



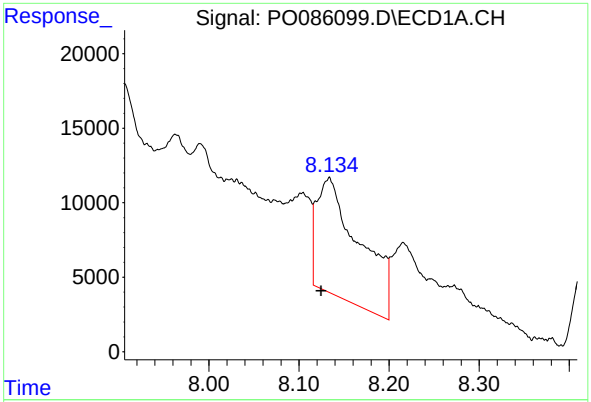
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: 0.009 min
Response: 181938
Conc: 65.92 ng/ml



#33 AR-1260-3

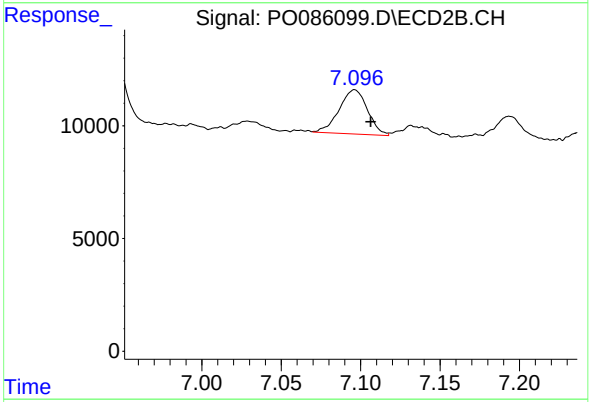
R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 27434
Conc: 12.76 ng/ml



#34 AR-1260-4

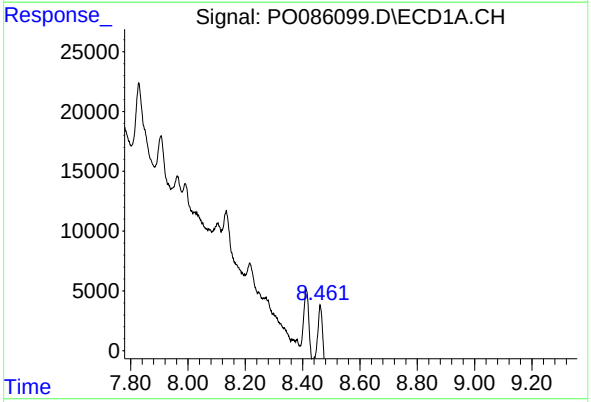
R.T.: 8.134 min
Delta R.T.: 0.009 min
Response: 259854
Conc: 77.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



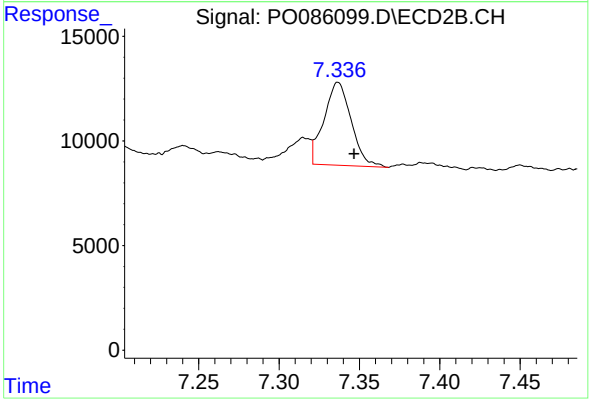
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.010 min
Response: 24390
Conc: 13.55 ng/ml



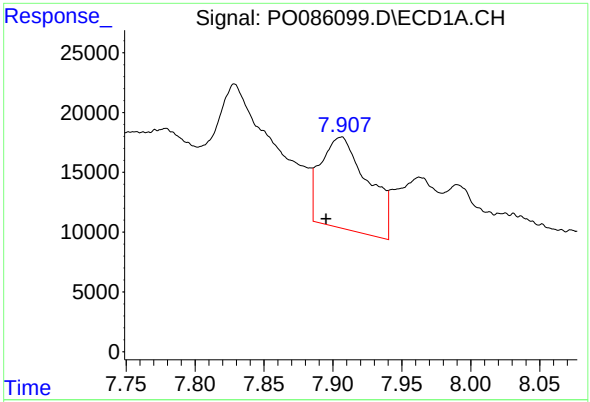
#35 AR-1260-5

R.T.: 8.461 min
Delta R.T.: 0.009 min
Response: 318946
Conc: 51.69 ng/ml



#35 AR-1260-5

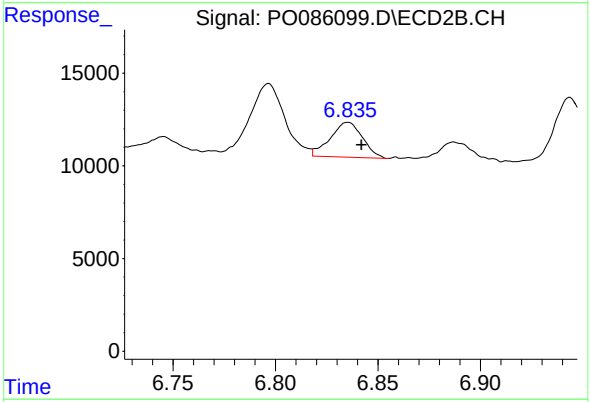
R.T.: 7.337 min
Delta R.T.: -0.010 min
Response: 46681
Conc: 10.78 ng/ml



#36 AR-1262-1

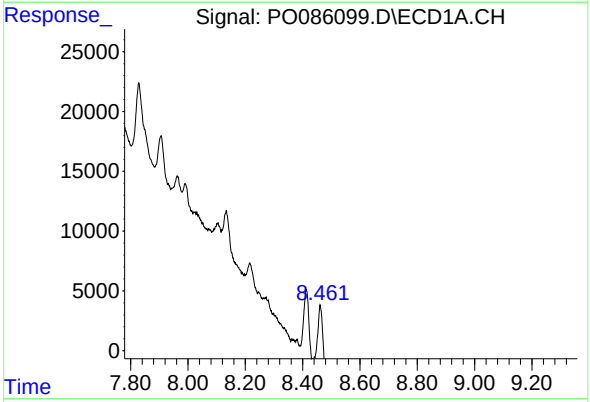
R.T.: 7.906 min
Delta R.T.: 0.011 min
Response: 181938
Conc: 40.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



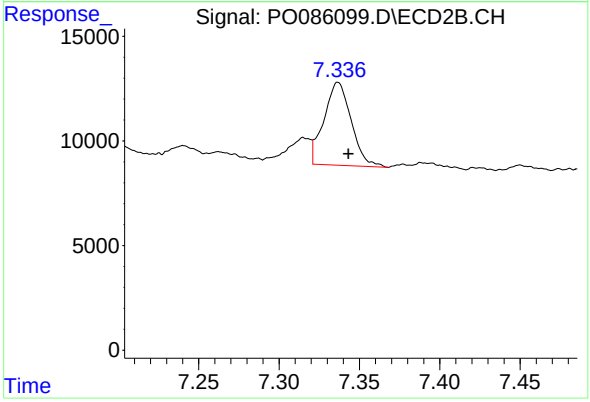
#36 AR-1262-1

R.T.: 6.836 min
Delta R.T.: -0.006 min
Response: 20600
Conc: 6.82 ng/ml



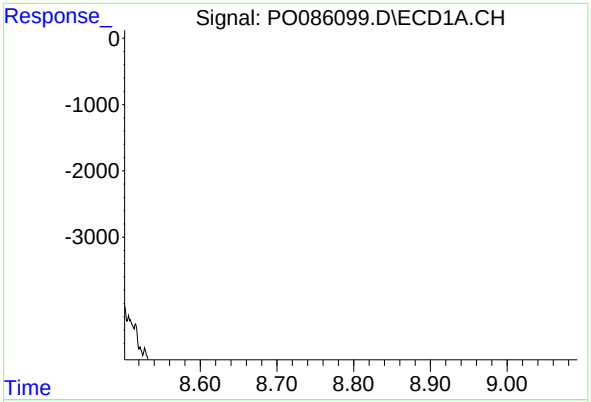
#37 AR-1262-2

R.T.: 8.461 min
Delta R.T.: 0.011 min
Response: 318946
Conc: 40.75 ng/ml



#37 AR-1262-2

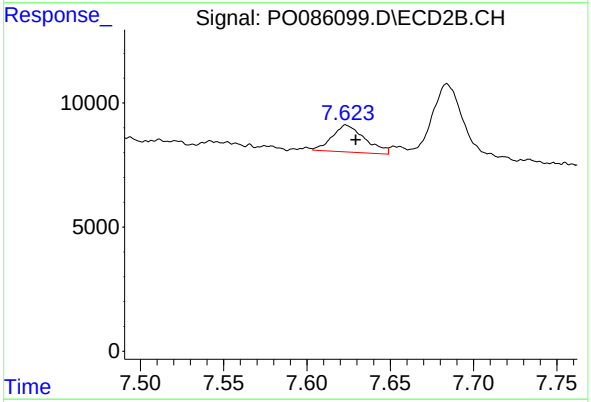
R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 46681
Conc: 8.50 ng/ml



#38 AR-1262-3

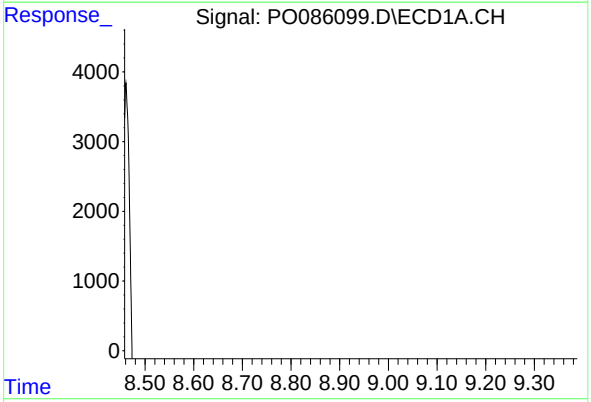
R.T.: 8.795 min
Delta R.T.: 0.022 min
Response: 69135
Conc: 21.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



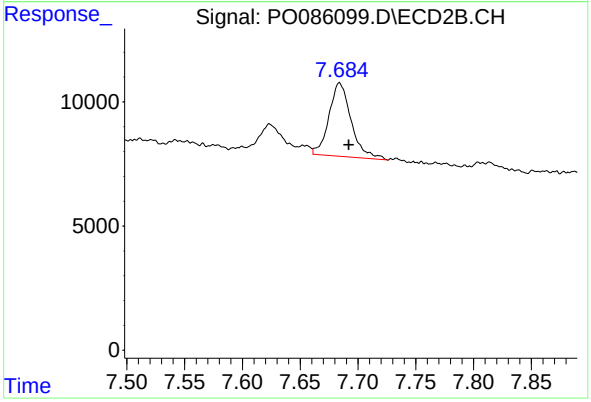
#38 AR-1262-3

R.T.: 7.623 min
Delta R.T.: -0.006 min
Response: 14950
Conc: 7.09 ng/ml



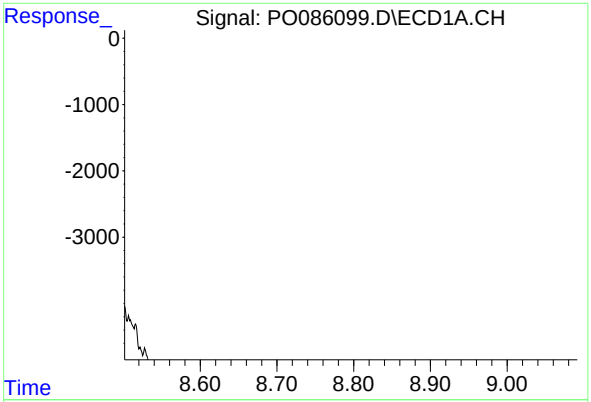
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: 0.003 min
Response: 48479
Conc: 20.96 ng/ml



#39 AR-1262-4

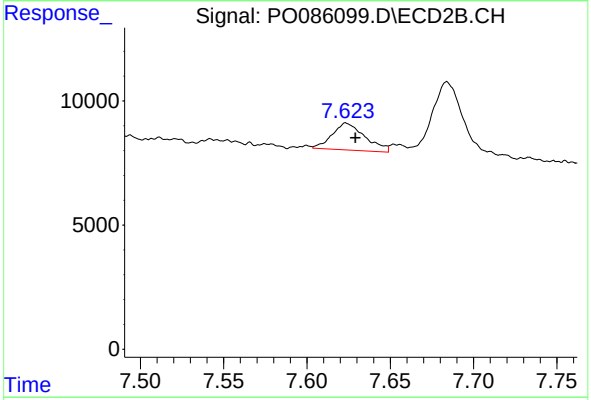
R.T.: 7.684 min
Delta R.T.: -0.008 min
Response: 39545
Conc: 9.98 ng/ml



#41 AR-1268-1

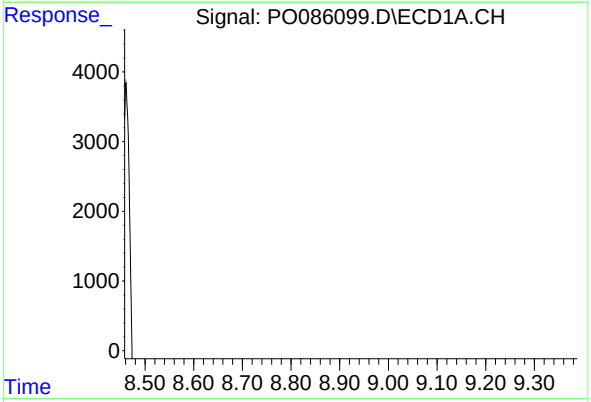
R.T.: 8.795 min
Delta R.T.: 0.025 min
Response: 69135
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



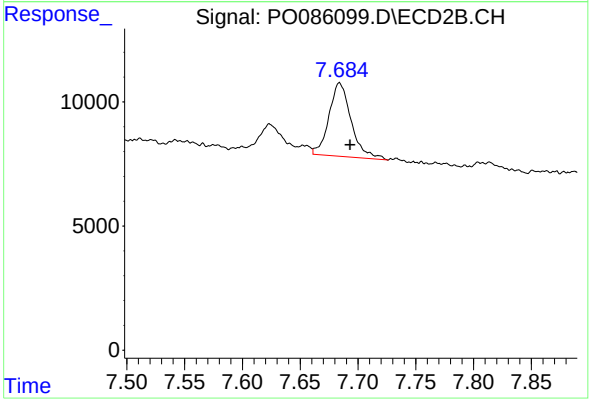
#41 AR-1268-1

R.T.: 7.623 min
Delta R.T.: -0.006 min
Response: 14950
Conc: 2.45 ng/ml



#42 AR-1268-2

R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 48479
Conc: 6.06 ng/ml



#42 AR-1268-2

R.T.: 7.684 min
Delta R.T.: -0.009 min
Response: 39545
Conc: 7.20 ng/ml