Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051439.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 2:45
Operator : SM/SJ
Sample : J5164-08
Misc : AR1232 LOQ
ALS Vial : 37 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:27:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 2018
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...	4.330	3.332	14130936	4769805	25.065	21.376	
2)	SA Decachlor...	9.959	8.060	8925103	5499986	24.053	24.815	
	Target Compounds							
3)	L1 AR-1016-1	5.492	4.344	879495	346891	53.382	47.685	
4)	L1 AR-1016-2	5.513	4.359	1423497	563144	57.463	45.018	
5)	L1 AR-1016-3	5.575	4.522	934531	255815	61.185	42.043	#
6)	L1 AR-1016-4	5.674	4.567	632577	173157	51.261	34.623	#
7)	L1 AR-1016-5	5.964	4.763	518200	324969	46.604	50.137	
8)	L2 AR-1221-1	4.539	3.611	448343	162669	83.880	75.397	
9)	L2 AR-1221-2	4.628	3.611	551271	162669	135.958	102.950	
10)	L2 AR-1221-3	4.702	3.683	1288343	463895	99.694	86.739	
11)	L3 AR-1232-1	4.702	3.683	1288343	463895	129.121	109.763	
12)	L3 AR-1232-2	5.225	4.359	639892	563144	122.091	98.150	
13)	L3 AR-1232-3	5.513	4.522	1423497	255815	128.684	99.746	
14)	L3 AR-1232-4	5.674	4.603	632577	182398	120.471	82.346	#
15)	L3 AR-1232-5	5.762	4.763	501634	324969	133.854	126.830	
16)	L4 AR-1242-1	5.492	4.344	879495	346891	62.289	54.700	
17)	L4 AR-1242-2	5.513	4.359	1423497	563144	67.361	54.612	
18)	L4 AR-1242-3	5.575	4.522	934531	255815	73.534	48.561	#
19)	L4 AR-1242-4	5.674	4.603	632577	182398	61.127	36.227	#
20)	L4 AR-1242-5	6.404	5.096	560674	317225	52.514	45.750	
21)	L5 AR-1248-1	5.513	4.359	1423497	563144	123.132	105.405	
22)	L5 AR-1248-2	5.762	4.567	501634	173157	31.866	22.093	#
23)	L5 AR-1248-3	5.964	4.603	518200	182398	29.128	23.316	
24)	L5 AR-1248-4	6.366	4.763	547862	324969	27.457	33.201	
25)	L5 AR-1248-5	6.404	5.133	560674	315728	29.743	32.114	
26)	L6 AR-1254-1	6.366	5.096	547862	317225	28.227	21.093	#
27)	L6 AR-1254-2	6.563	5.299	385286	208852	12.749	15.919	
34)	L7 AR-1260-4	0.000	6.517	0	358510	N.D.	32.955	#

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

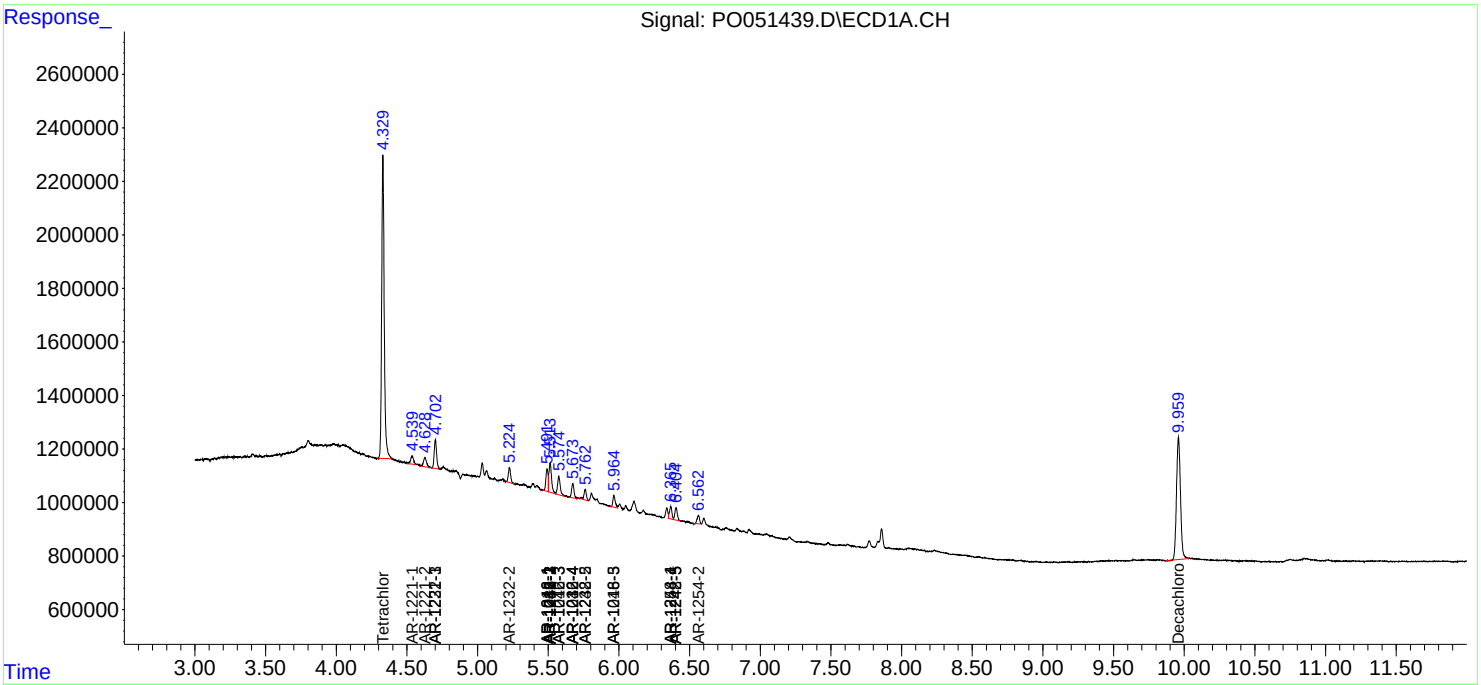
Quantitation Report (Not Reviewed)

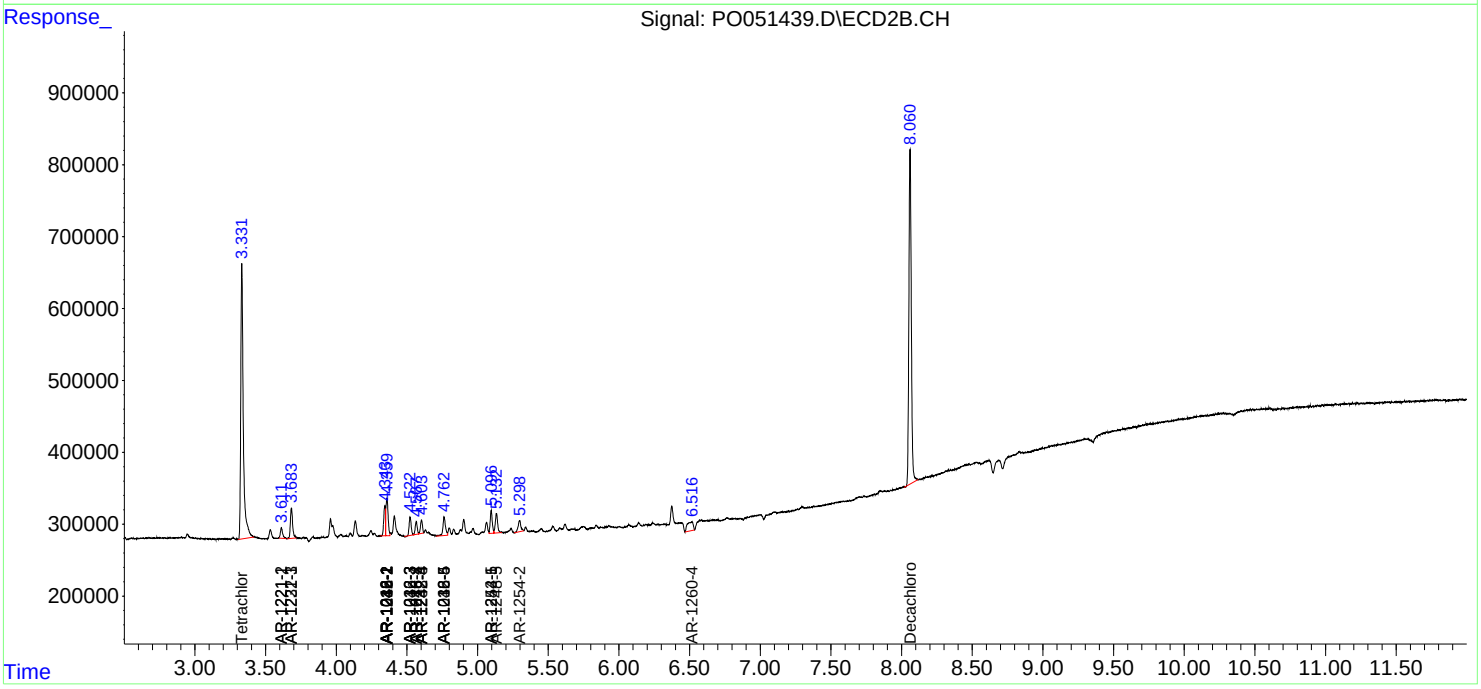
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051439.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 2:45
Operator : SM/SJ
Sample : J5164-08
Misc : AR1232 LOQ
ALS Vial : 37 Sample Multiplier: 1

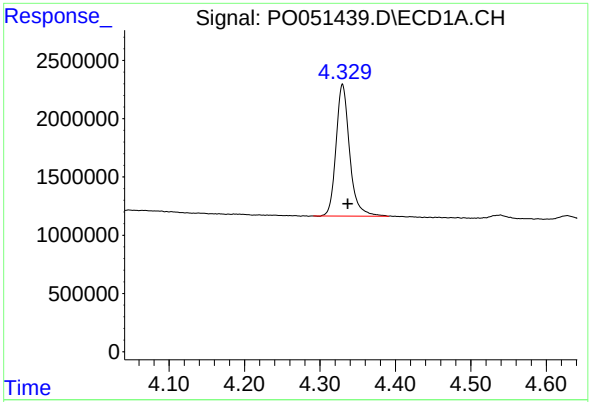
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:27:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 2018
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



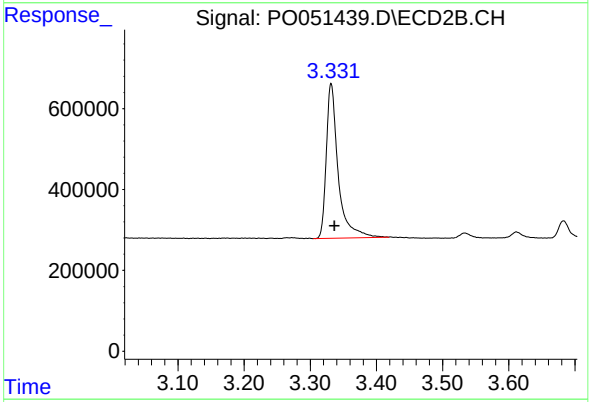




#1 Tetrachloro-m-xylene

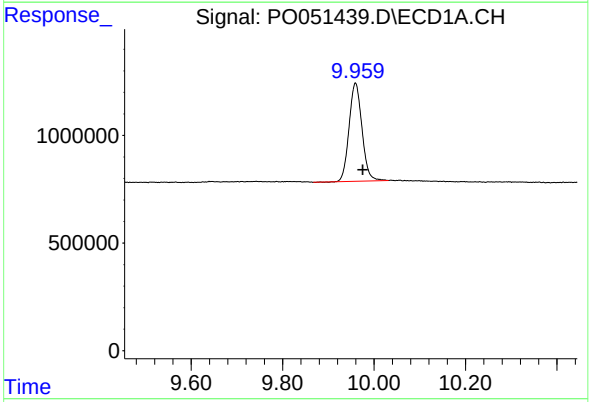
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 14130936
Conc: 25.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



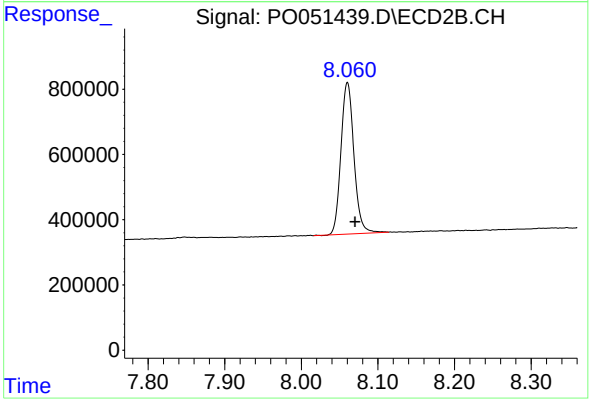
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4769805
Conc: 21.38 ng/ml



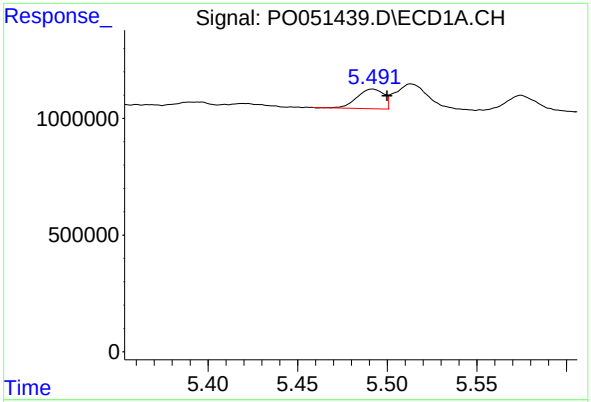
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.016 min
Response: 8925103
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

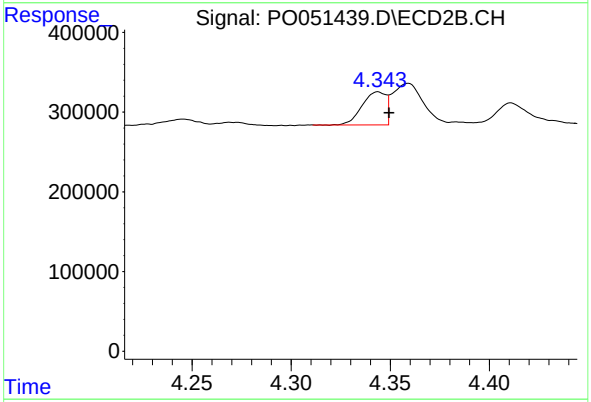
R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 5499986
Conc: 24.81 ng/ml



#3 AR-1016-1

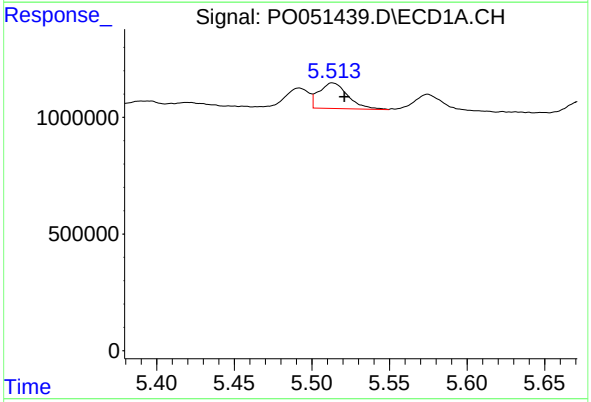
R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 879495
Conc: 53.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



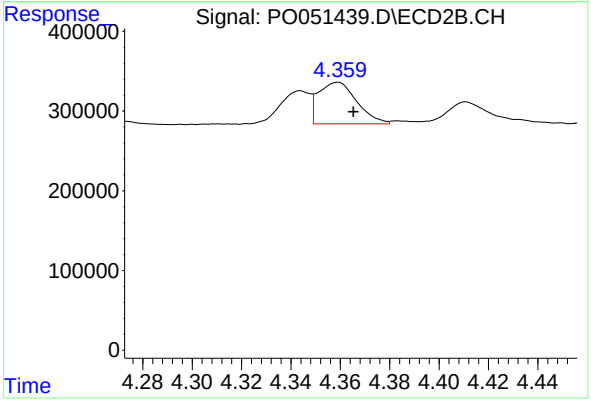
#3 AR-1016-1

R.T.: 4.344 min
Delta R.T.: -0.005 min
Response: 346891
Conc: 47.69 ng/ml



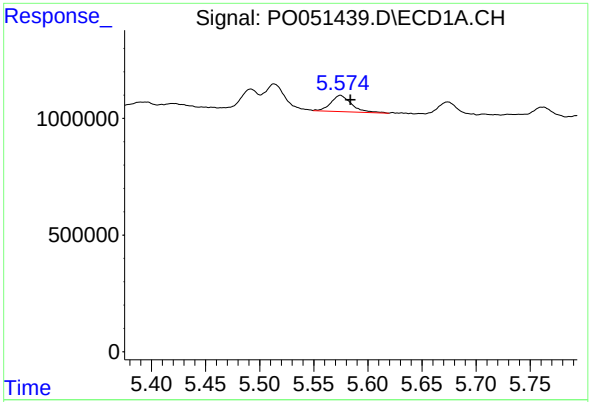
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.008 min
Response: 1423497
Conc: 57.46 ng/ml



#4 AR-1016-2

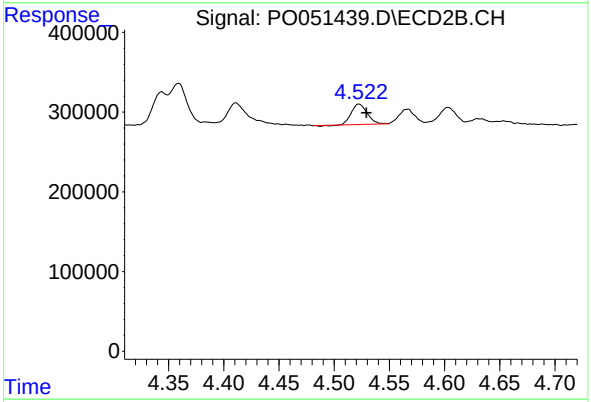
R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 563144
Conc: 45.02 ng/ml



#5 AR-1016-3

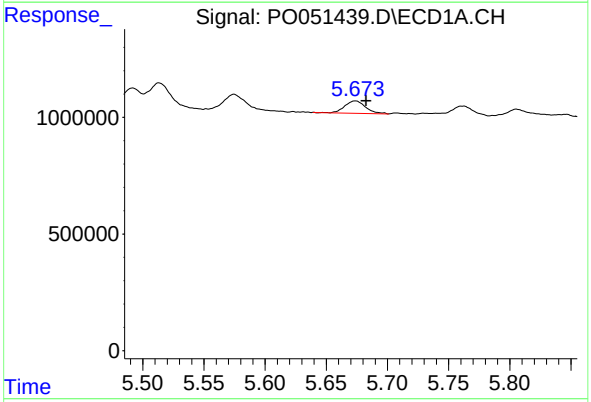
R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 934531
Conc: 61.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



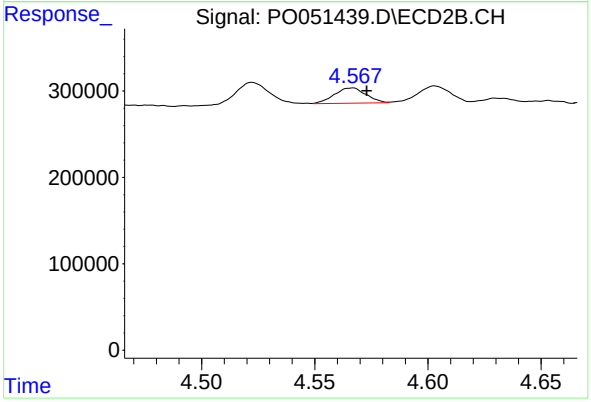
#5 AR-1016-3

R.T.: 4.522 min
Delta R.T.: -0.007 min
Response: 255815
Conc: 42.04 ng/ml



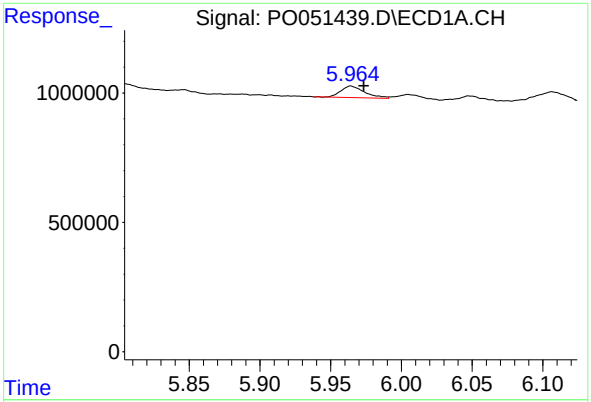
#6 AR-1016-4

R.T.: 5.674 min
Delta R.T.: -0.008 min
Response: 632577
Conc: 51.26 ng/ml



#6 AR-1016-4

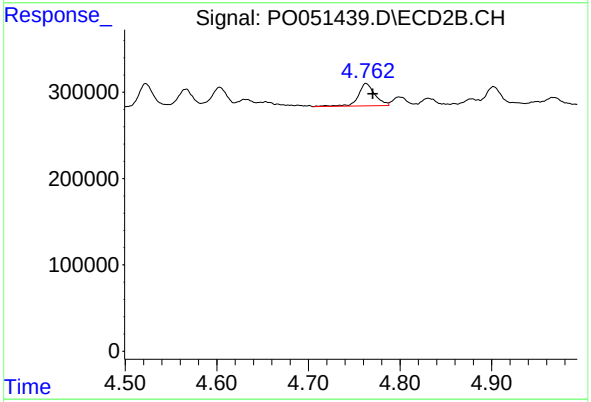
R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 173157
Conc: 34.62 ng/ml



#7 AR-1016-5

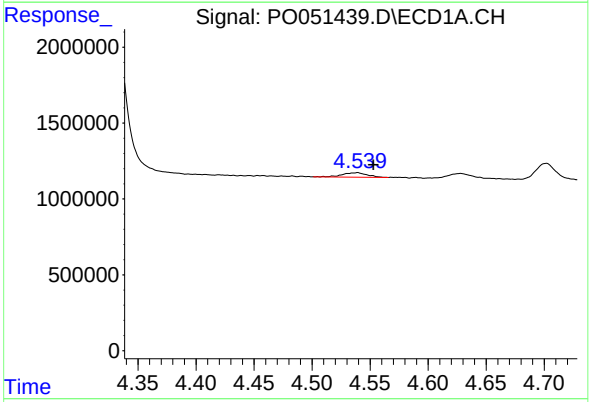
R.T.: 5.964 min
Delta R.T.: -0.009 min
Response: 518200
Conc: 46.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



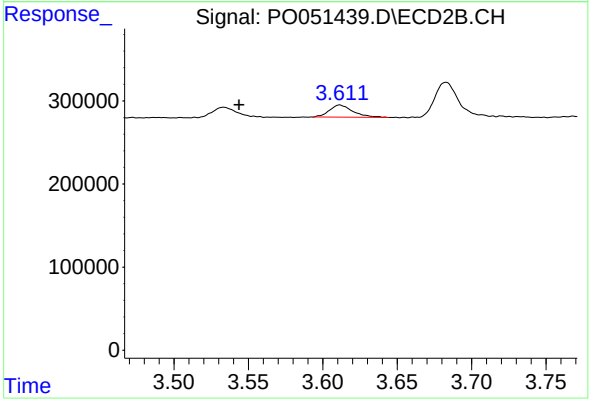
#7 AR-1016-5

R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 324969
Conc: 50.14 ng/ml



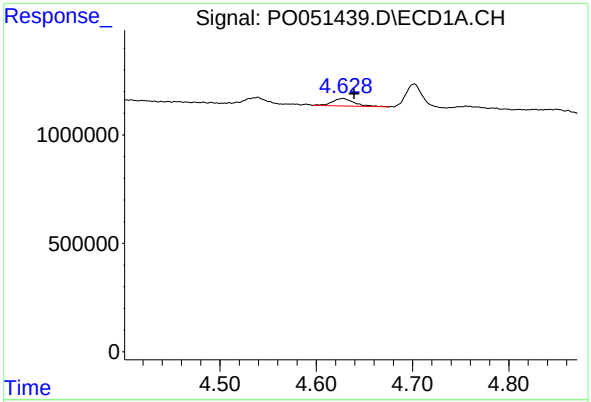
#8 AR-1221-1

R.T.: 4.539 min
Delta R.T.: -0.014 min
Response: 448343
Conc: 83.88 ng/ml



#8 AR-1221-1

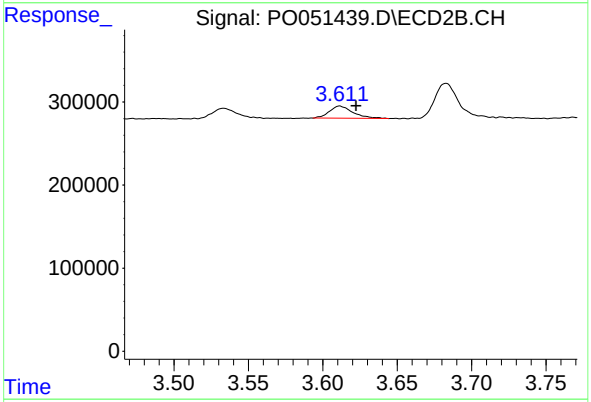
R.T.: 3.611 min
Delta R.T.: 0.068 min
Response: 162669
Conc: 75.40 ng/ml



#9 AR-1221-2

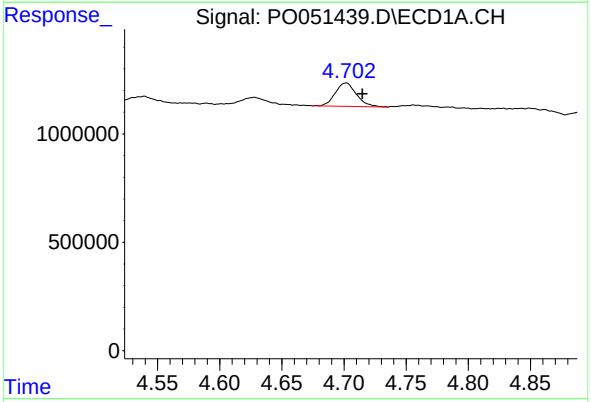
R.T.: 4.628 min
Delta R.T.: -0.011 min
Response: 551271
Conc: 135.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



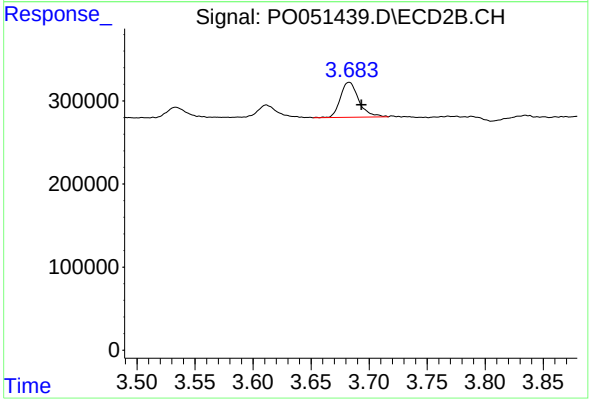
#9 AR-1221-2

R.T.: 3.611 min
Delta R.T.: -0.011 min
Response: 162669
Conc: 102.95 ng/ml



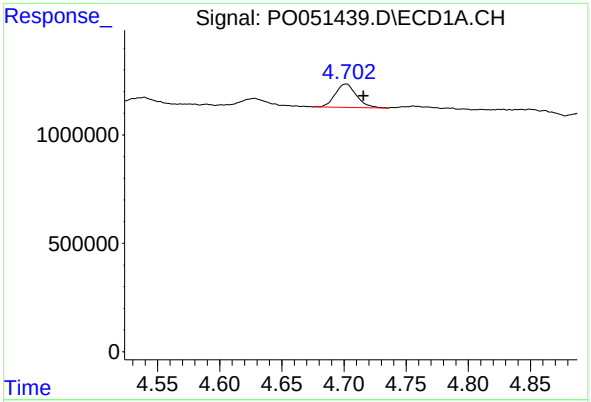
#10 AR-1221-3

R.T.: 4.702 min
Delta R.T.: -0.013 min
Response: 1288343
Conc: 99.69 ng/ml



#10 AR-1221-3

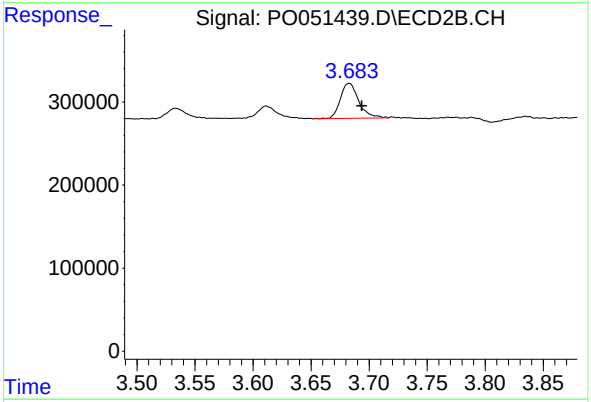
R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 463895
Conc: 86.74 ng/ml



#11 AR-1232-1

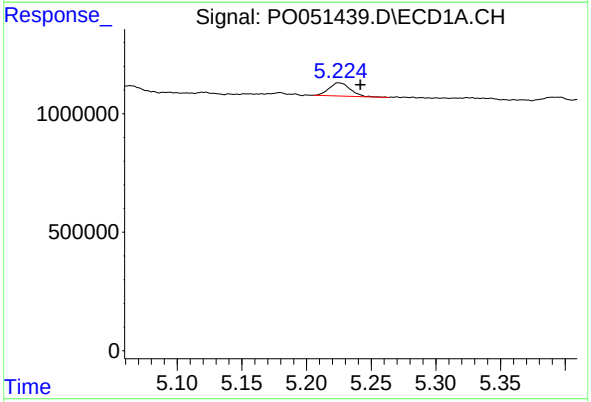
R.T.: 4.702 min
Delta R.T.: -0.014 min
Response: 1288343
Conc: 129.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



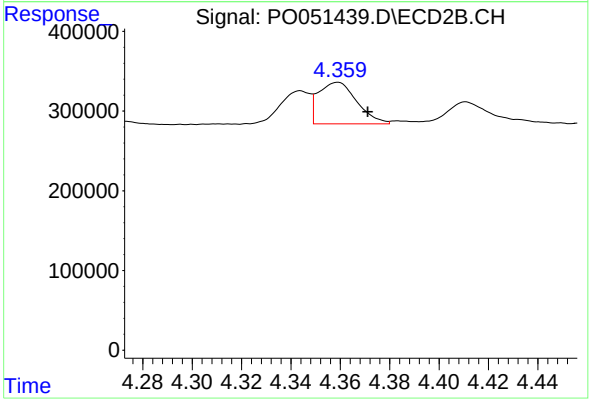
#11 AR-1232-1

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 463895
Conc: 109.76 ng/ml



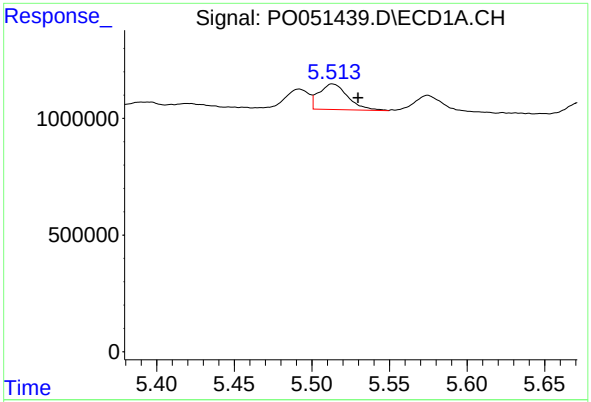
#12 AR-1232-2

R.T.: 5.225 min
Delta R.T.: -0.017 min
Response: 639892
Conc: 122.09 ng/ml



#12 AR-1232-2

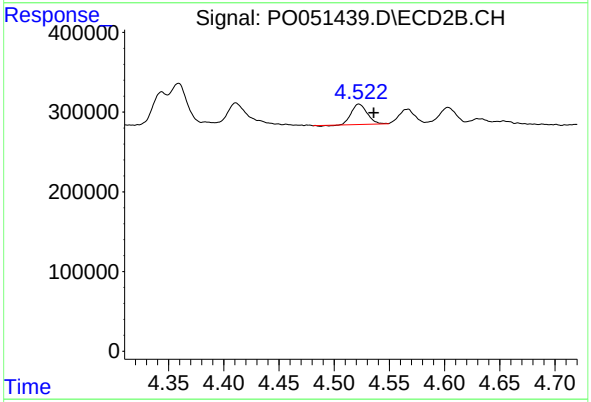
R.T.: 4.359 min
Delta R.T.: -0.012 min
Response: 563144
Conc: 98.15 ng/ml



#13 AR-1232-3

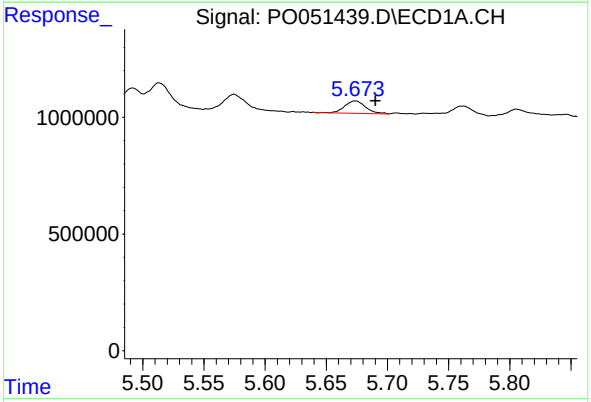
R.T.: 5.513 min
Delta R.T.: -0.016 min
Response: 1423497
Conc: 128.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



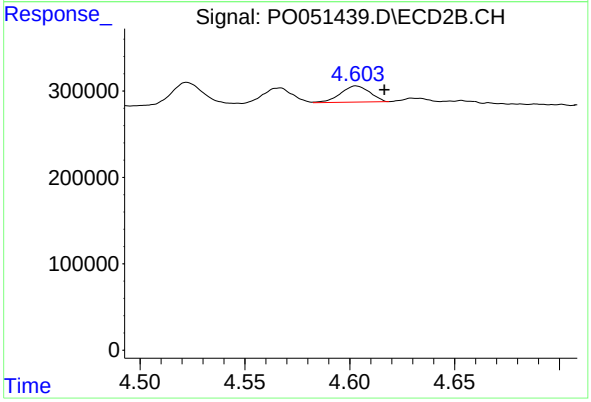
#13 AR-1232-3

R.T.: 4.522 min
Delta R.T.: -0.013 min
Response: 255815
Conc: 99.75 ng/ml



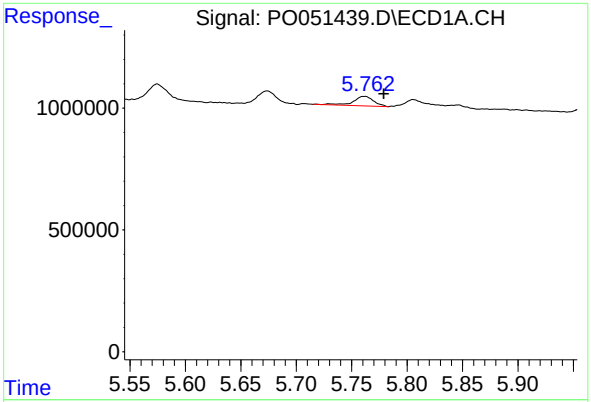
#14 AR-1232-4

R.T.: 5.674 min
Delta R.T.: -0.016 min
Response: 632577
Conc: 120.47 ng/ml



#14 AR-1232-4

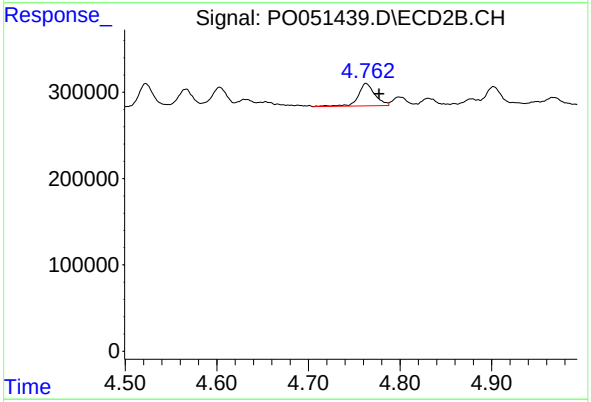
R.T.: 4.603 min
Delta R.T.: -0.014 min
Response: 182398
Conc: 82.35 ng/ml



#15 AR-1232-5

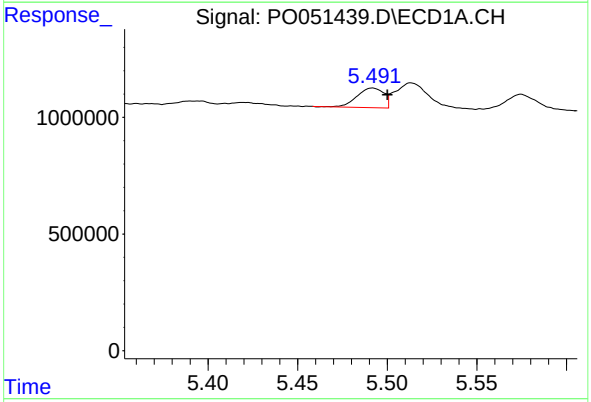
R.T.: 5.762 min
Delta R.T.: -0.016 min
Response: 501634
Conc: 133.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



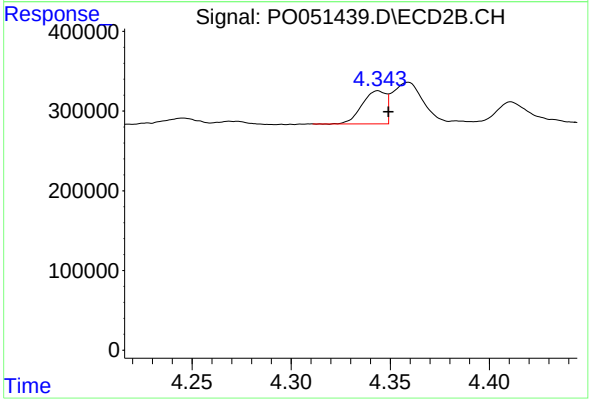
#15 AR-1232-5

R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 324969
Conc: 126.83 ng/ml



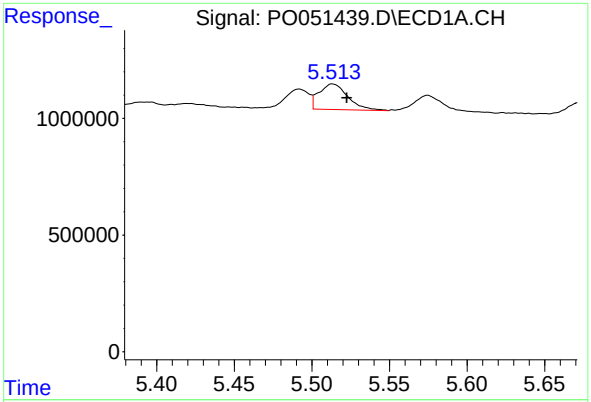
#16 AR-1242-1

R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 879495
Conc: 62.29 ng/ml



#16 AR-1242-1

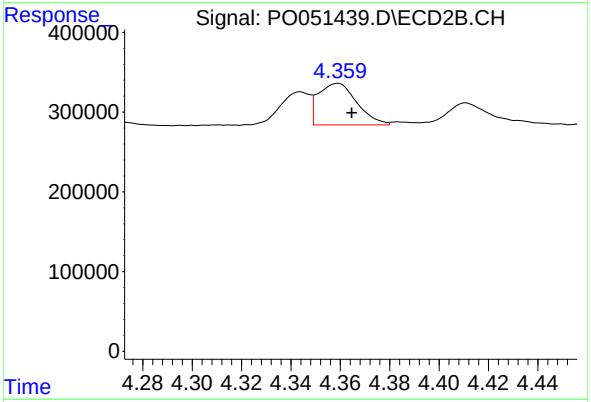
R.T.: 4.344 min
Delta R.T.: -0.005 min
Response: 346891
Conc: 54.70 ng/ml



#17 AR-1242-2

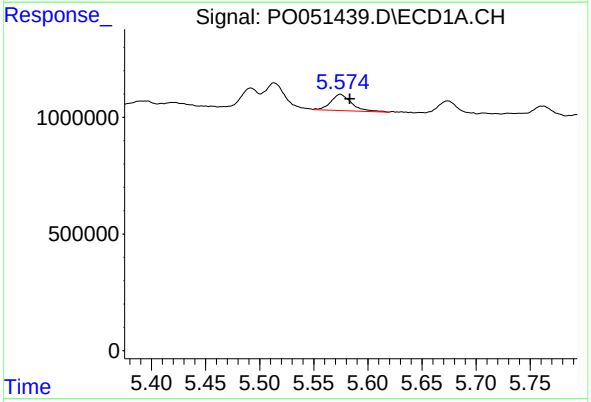
R.T.: 5.513 min
Delta R.T.: -0.009 min
Response: 1423497
Conc: 67.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



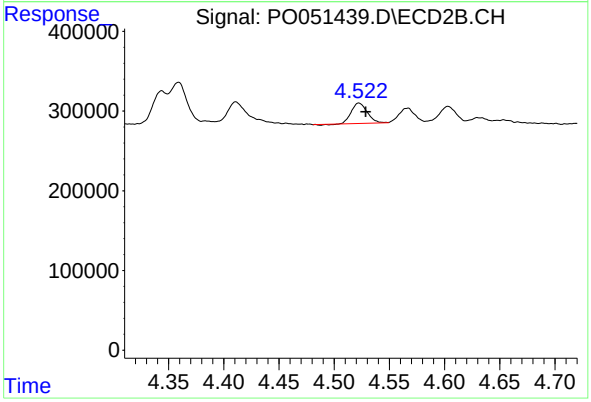
#17 AR-1242-2

R.T.: 4.359 min
Delta R.T.: -0.005 min
Response: 563144
Conc: 54.61 ng/ml



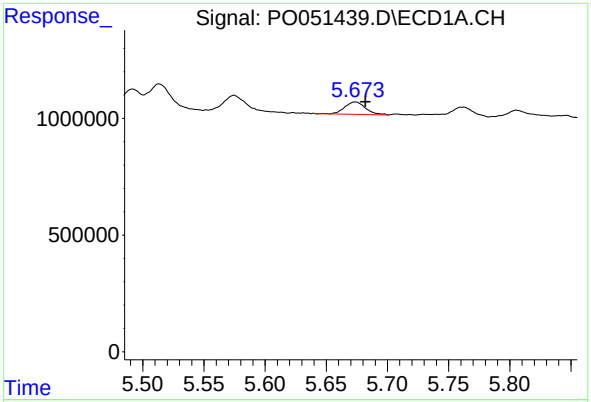
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 934531
Conc: 73.53 ng/ml



#18 AR-1242-3

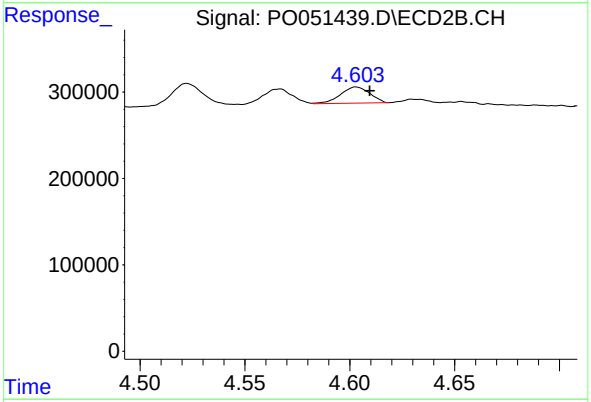
R.T.: 4.522 min
Delta R.T.: -0.006 min
Response: 255815
Conc: 48.56 ng/ml



#19 AR-1242-4

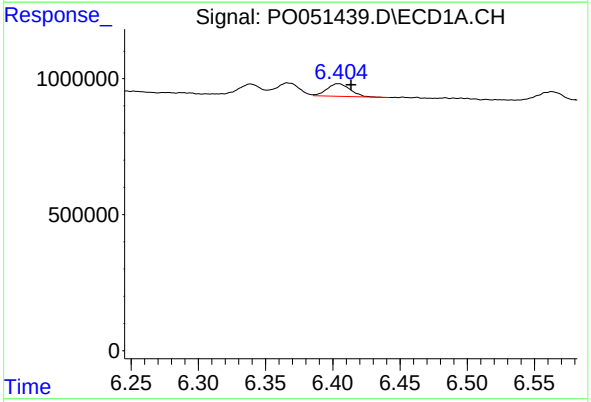
R.T.: 5.674 min
Delta R.T.: -0.008 min
Response: 632577
Conc: 61.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



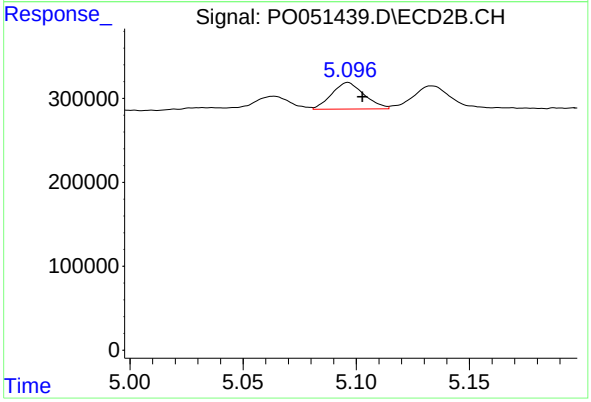
#19 AR-1242-4

R.T.: 4.603 min
Delta R.T.: -0.006 min
Response: 182398
Conc: 36.23 ng/ml



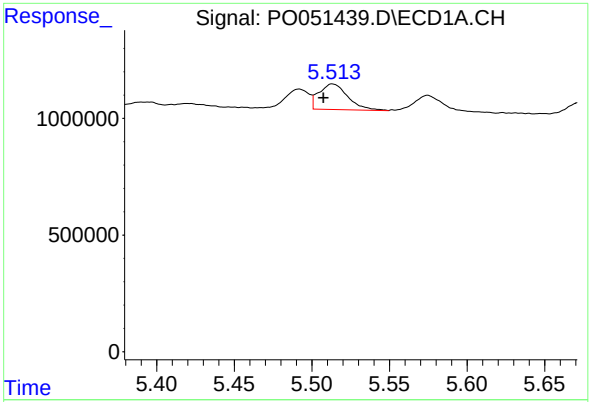
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: -0.010 min
Response: 560674
Conc: 52.51 ng/ml



#20 AR-1242-5

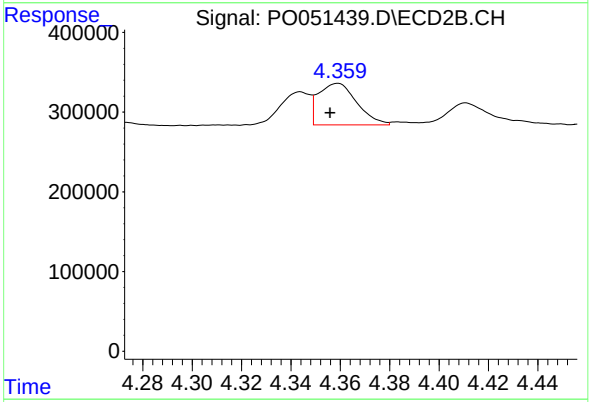
R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 317225
Conc: 45.75 ng/ml



#21 AR-1248-1

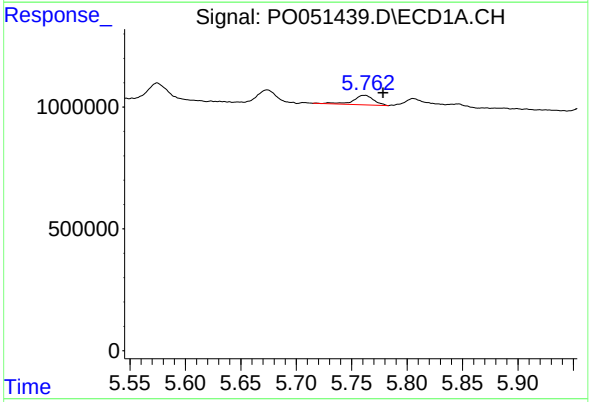
R.T.: 5.513 min
Delta R.T.: 0.006 min
Response: 1423497
Conc: 123.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



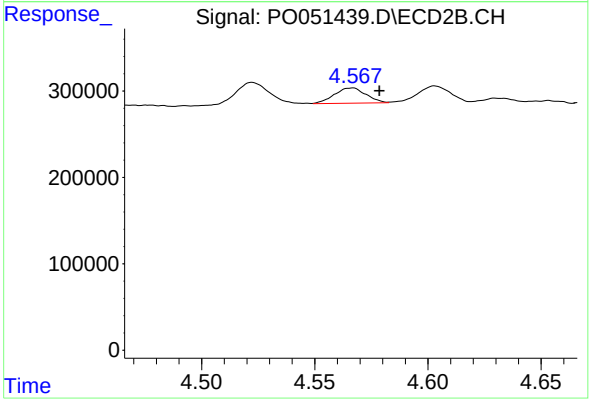
#21 AR-1248-1

R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 563144
Conc: 105.41 ng/ml



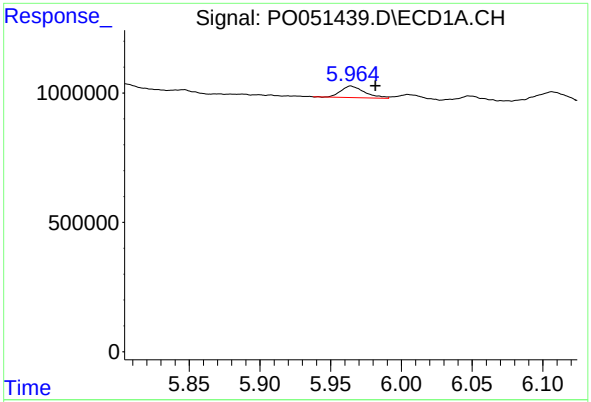
#22 AR-1248-2

R.T.: 5.762 min
Delta R.T.: -0.016 min
Response: 501634
Conc: 31.87 ng/ml



#22 AR-1248-2

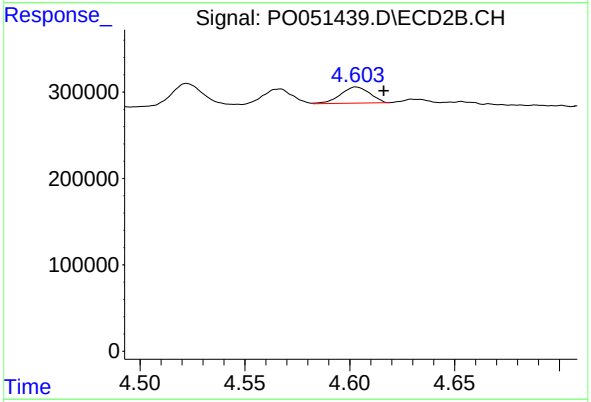
R.T.: 4.567 min
Delta R.T.: -0.012 min
Response: 173157
Conc: 22.09 ng/ml



#23 AR-1248-3

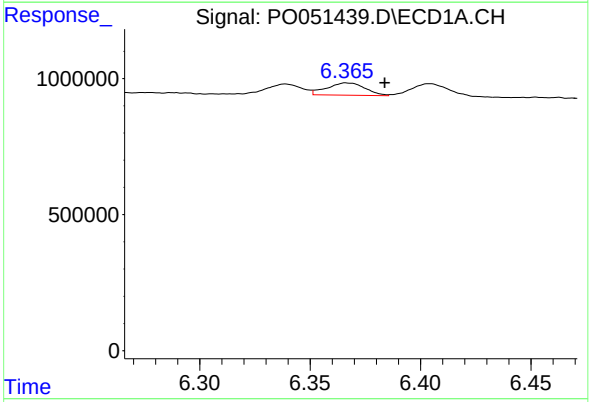
R.T.: 5.964 min
Delta R.T.: -0.017 min
Response: 518200
Conc: 29.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



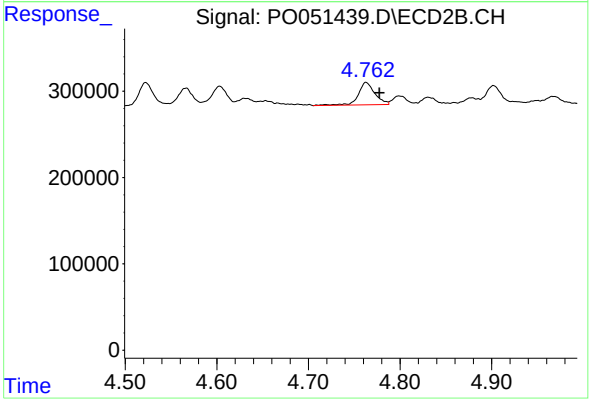
#23 AR-1248-3

R.T.: 4.603 min
Delta R.T.: -0.013 min
Response: 182398
Conc: 23.32 ng/ml



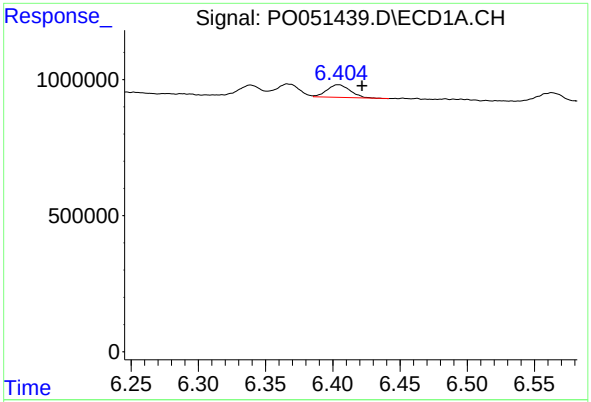
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: -0.018 min
Response: 547862
Conc: 27.46 ng/ml



#24 AR-1248-4

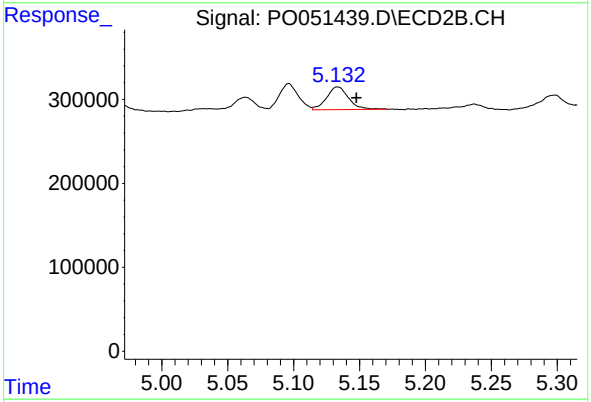
R.T.: 4.763 min
Delta R.T.: -0.015 min
Response: 324969
Conc: 33.20 ng/ml



#25 AR-1248-5

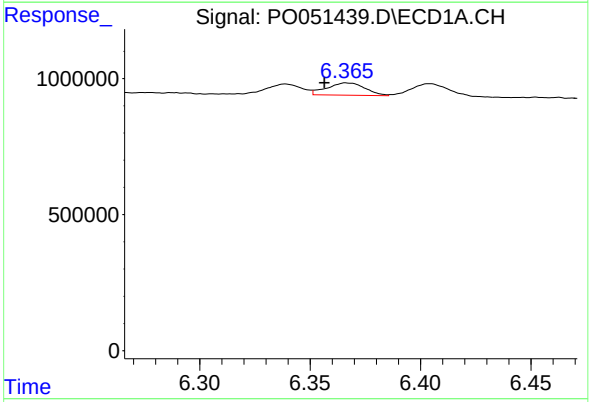
R.T.: 6.404 min
Delta R.T.: -0.018 min
Response: 560674
Conc: 29.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



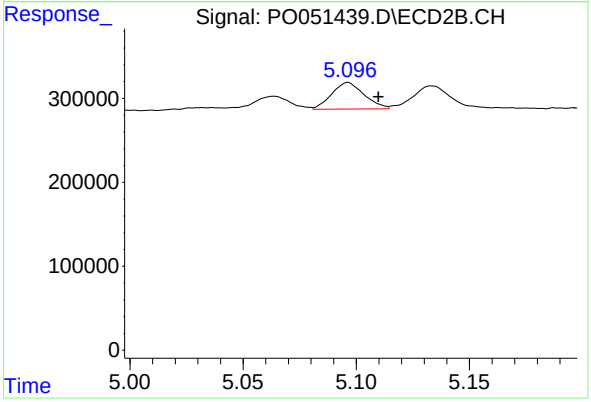
#25 AR-1248-5

R.T.: 5.133 min
Delta R.T.: -0.014 min
Response: 315728
Conc: 32.11 ng/ml



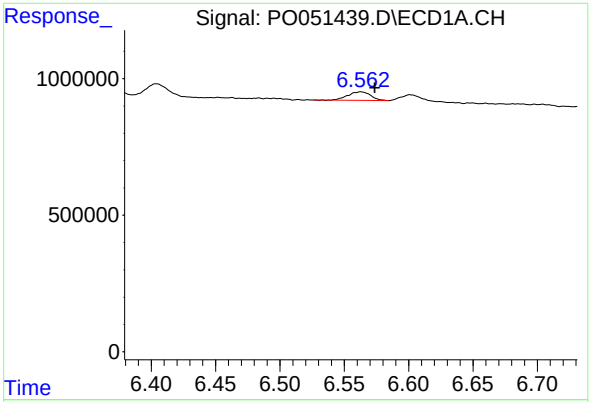
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: 0.010 min
Response: 547862
Conc: 28.23 ng/ml



#26 AR-1254-1

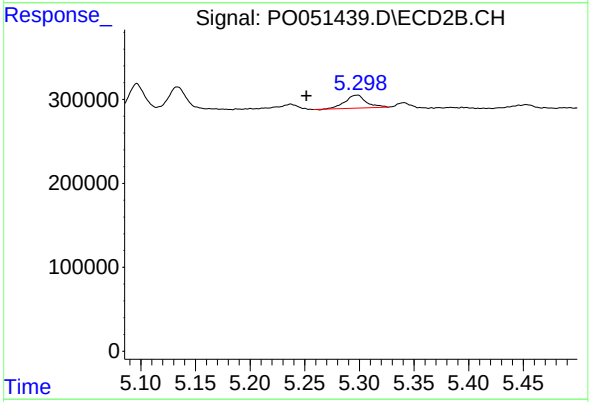
R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 317225
Conc: 21.09 ng/ml



#27 AR-1254-2

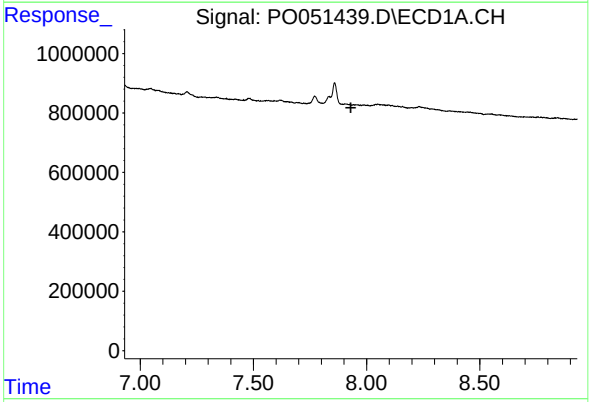
R.T.: 6.563 min
Delta R.T.: -0.011 min
Response: 385286
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



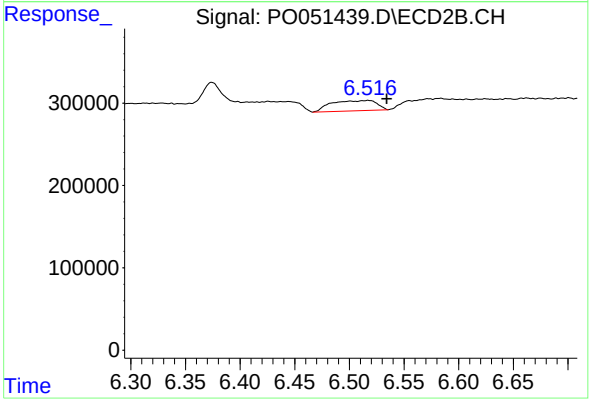
#27 AR-1254-2

R.T.: 5.299 min
Delta R.T.: 0.047 min
Response: 208852
Conc: 15.92 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.017 min
Response: 358510
Conc: 32.95 ng/ml