Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : PO050382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 18:14
Operator : SM/SJ
Sample : J5605-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:47:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.355	4143514	3272382	13.886	16.645	
2)	SA Decachlor...	10.024	8.108	-292274	1801060	N.D.	9.423	
	Target Compounds							
3)	L1 AR-1016-1	5.570	0.000	617834	0	52.373	N.D.	#
4)	L1 AR-1016-2	5.570	0.000	617834	0	34.924	N.D.	#
5)	L1 AR-1016-3	5.570	0.000	617834	0	57.644	N.D.	#
6)	L1 AR-1016-4	0.000	4.642	0	146085	N.D.	27.578	#
7)	L1 AR-1016-5	0.000	4.812	0	118209	N.D.	17.069	#
13)	L3 AR-1232-3	5.570	0.000	617834	0	98.081	N.D.	#
14)	L3 AR-1232-4	0.000	4.642	0	146085	N.D.	71.292	#
15)	L3 AR-1232-5	0.000	4.812	0	118209	N.D.	53.676	#
16)	L4 AR-1242-1	5.570	0.000	617834	0	81.878	N.D.	#
17)	L4 AR-1242-2	5.570	0.000	617834	0	54.834	N.D.	#
18)	L4 AR-1242-3	5.570	0.000	617834	0	90.499	N.D.	#
19)	L4 AR-1242-4	0.000	4.642	0	146085	N.D.	33.438	#
20)	L4 AR-1242-5	0.000	5.143	0	262062	N.D.	46.974	#
21)	L5 AR-1248-1	5.570	0.000	617834	0	97.450	N.D.	#
22)	L5 AR-1248-2	0.000	4.642	0	146085	N.D.	22.149	#
23)	L5 AR-1248-3	0.000	4.642	0	146085	N.D.	21.981	#
24)	L5 AR-1248-4	0.000	4.812	0	118209	N.D.	14.477	#
25)	L5 AR-1248-5	0.000	5.176	0	103095	N.D.	13.038	#
26)	L6 AR-1254-1	0.000	5.143	0	262062	N.D.	18.077	#
27)	L6 AR-1254-2	6.590	5.274	1723536	205274	84.538	16.156	#
28)	L6 AR-1254-3	6.968	5.679	4854004	5937624	224.824	289.790	#
29)	L6 AR-1254-4	0.000	5.866	0	238694	N.D.	20.497	#
30)	L6 AR-1254-5	0.000	6.352	0	66843	N.D.	3.827	#
31)	L7 AR-1260-1	7.164	5.783	187746	155153	11.023	10.241	
32)	L7 AR-1260-2	7.369	5.944	23069565	72042	1166.581	3.894	#
36)	L8 AR-1262-1	0.000	6.352	0	66843	N.D.	4.231	#

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

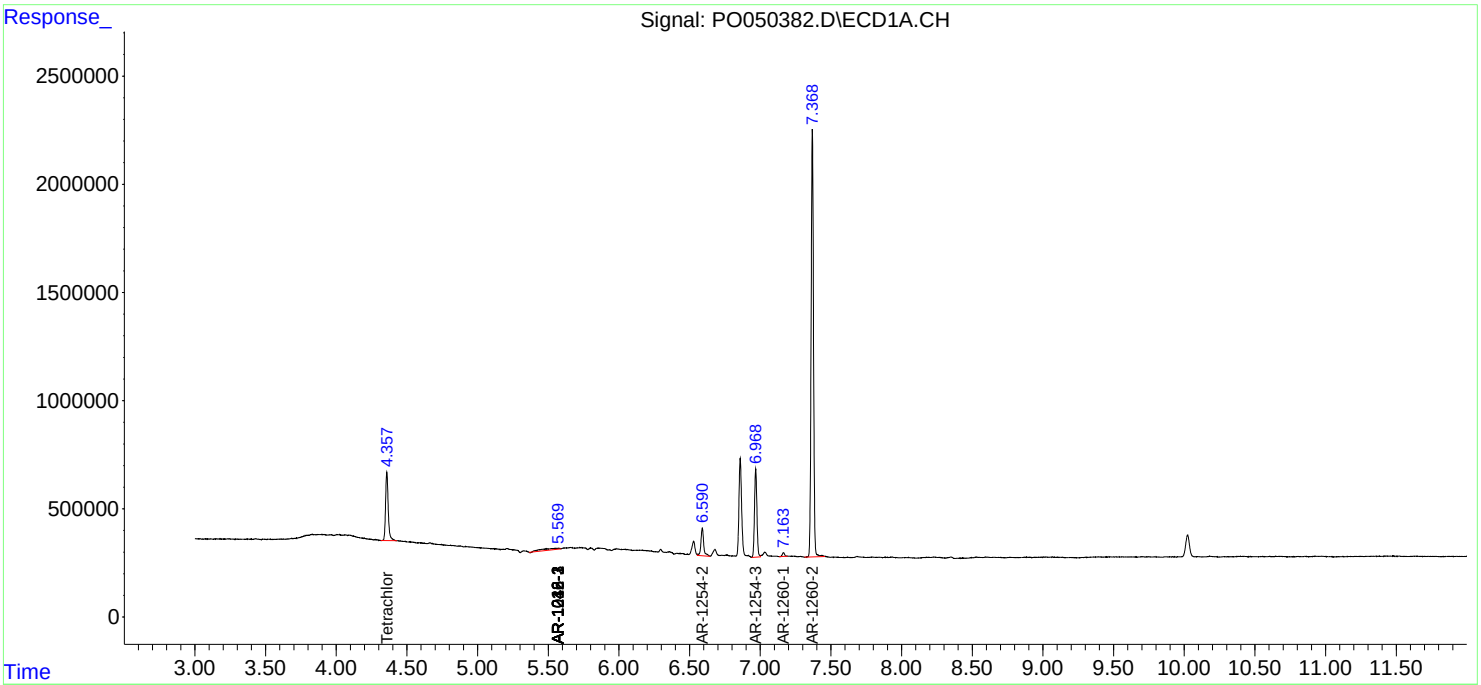
Quantitation Report (Not Reviewed)

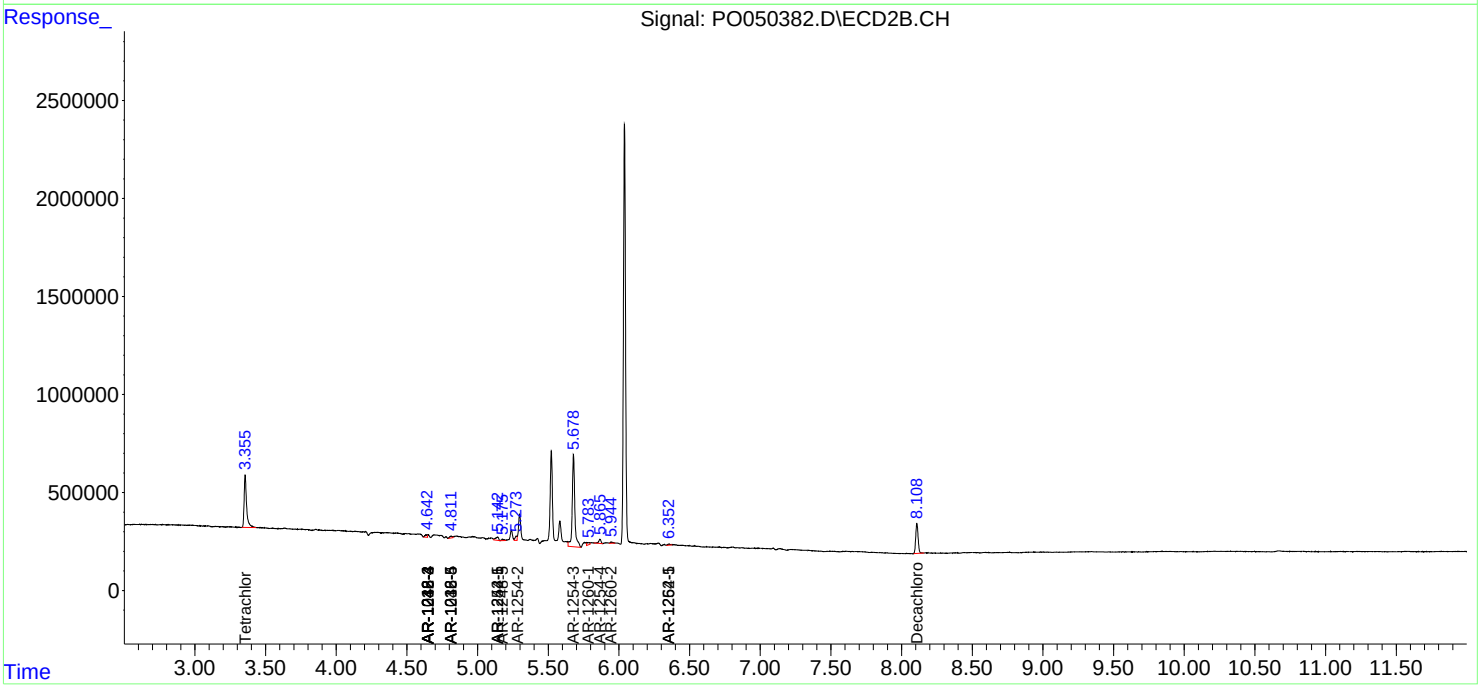
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : PO050382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 18:14
Operator : SM/SJ
Sample : J5605-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

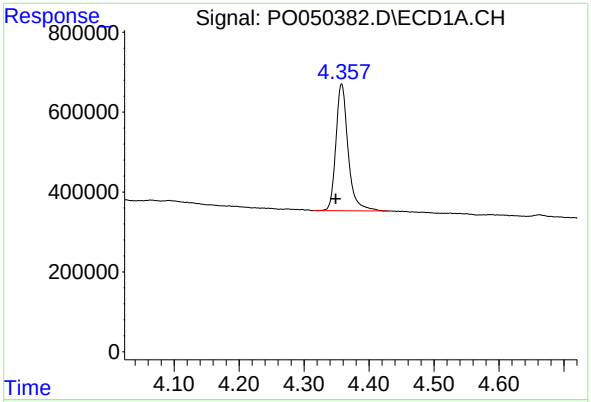
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 00:47:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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



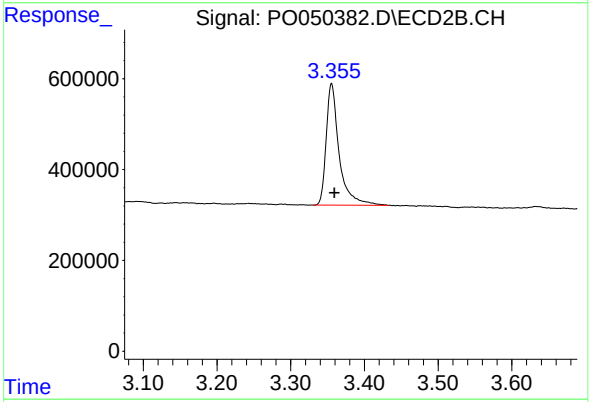




#1 Tetrachloro-m-xylene

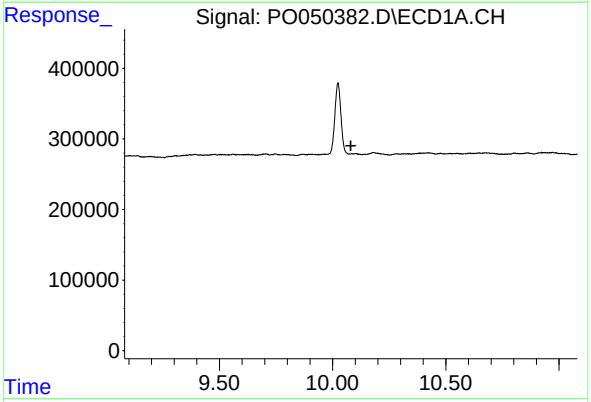
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 4143514
Conc: 13.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



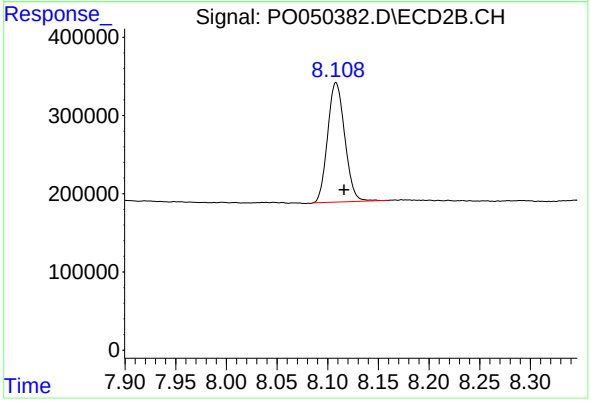
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.004 min
Response: 3272382
Conc: 16.64 ng/ml



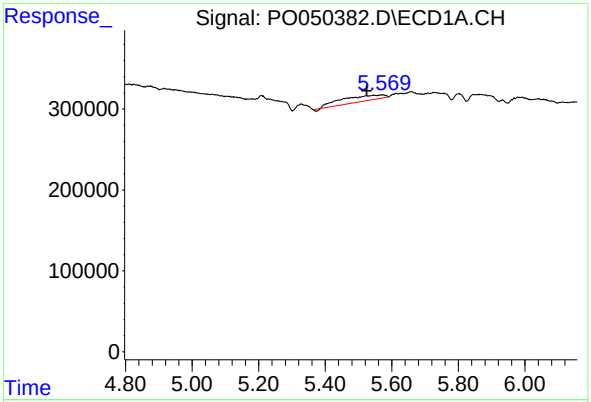
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.057 min
Response: -292274
Conc: N.D.



#2 Decachlorobiphenyl

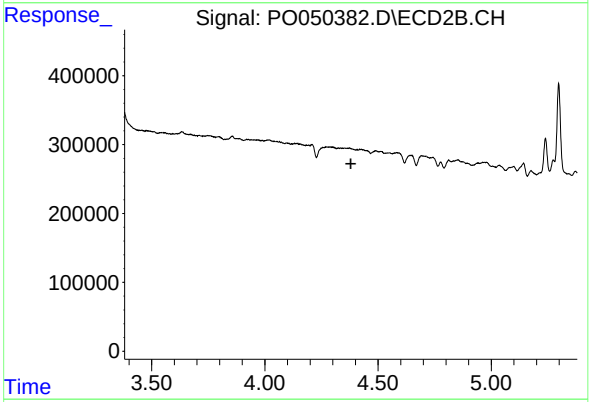
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 1801060
Conc: 9.42 ng/ml



#3 AR-1016-1

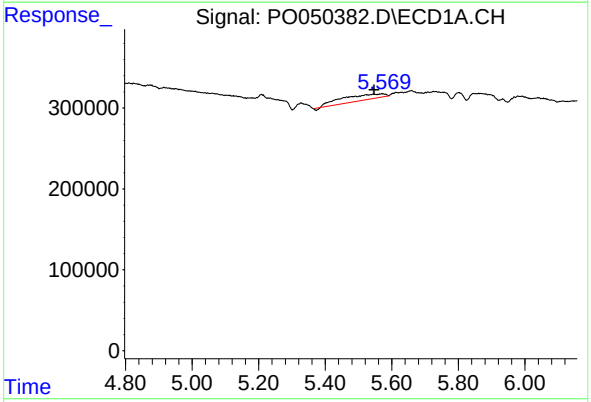
R.T.: 5.570 min
Delta R.T.: 0.045 min
Response: 617834
Conc: 52.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



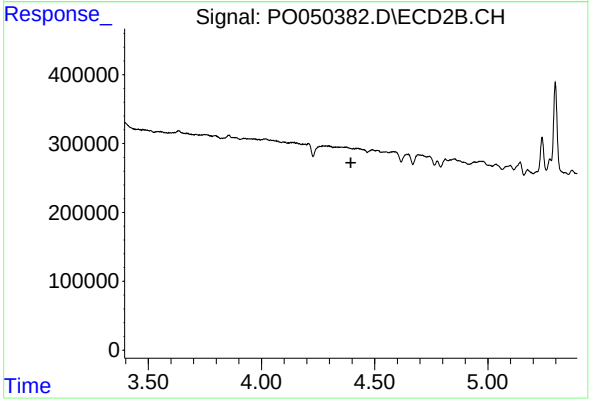
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



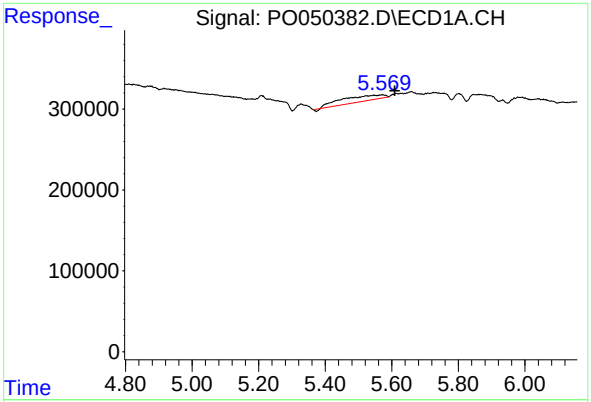
#4 AR-1016-2

R.T.: 5.570 min
Delta R.T.: 0.023 min
Response: 617834
Conc: 34.92 ng/ml



#4 AR-1016-2

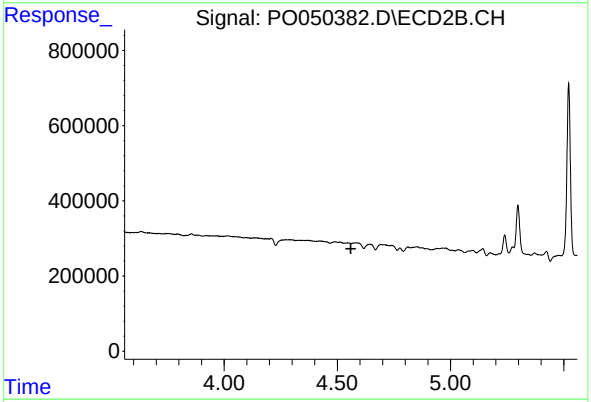
R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#5 AR-1016-3

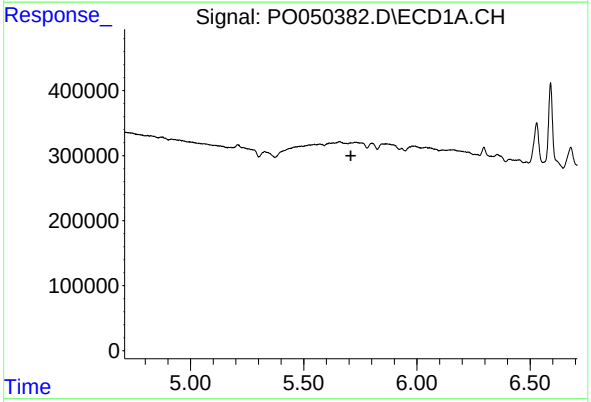
R.T.: 5.570 min
Delta R.T.: -0.039 min
Response: 617834
Conc: 57.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



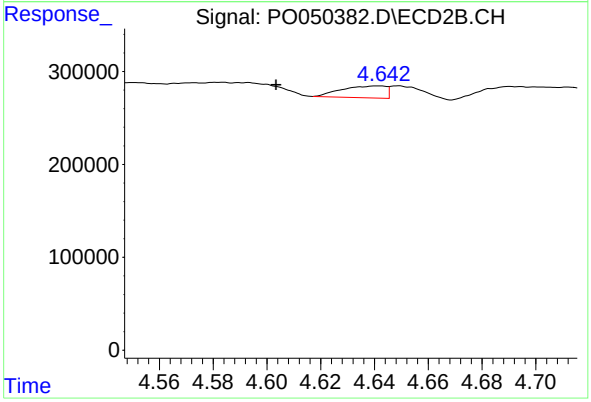
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



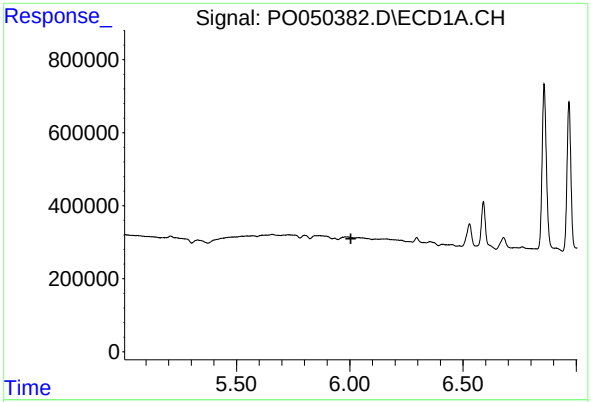
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

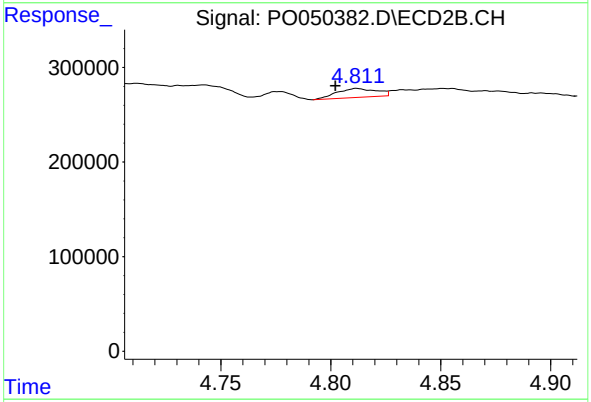
R.T.: 4.642 min
Delta R.T.: 0.039 min
Response: 146085
Conc: 27.58 ng/ml



#7 AR-1016-5

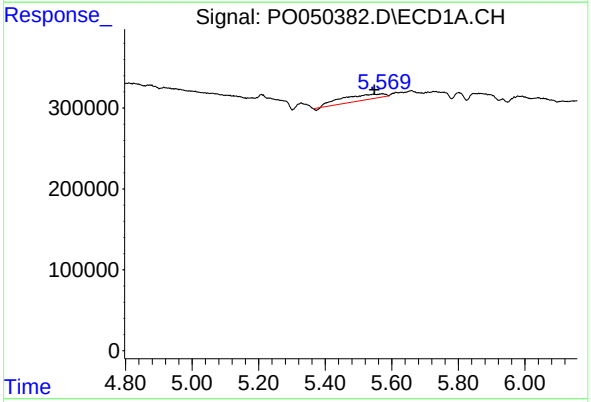
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



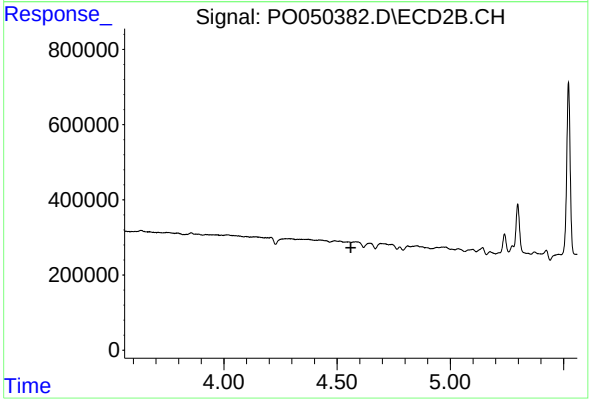
#7 AR-1016-5

R.T.: 4.812 min
Delta R.T.: 0.010 min
Response: 118209
Conc: 17.07 ng/ml



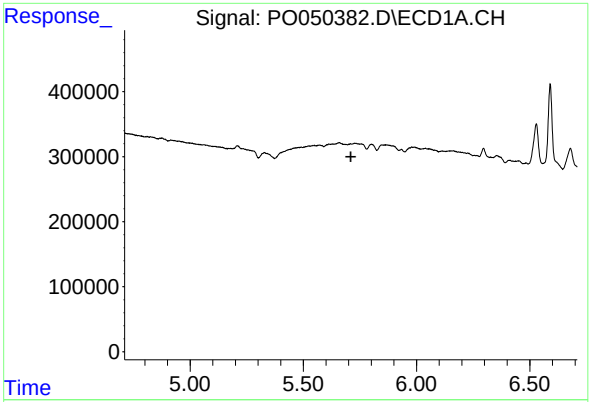
#13 AR-1232-3

R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 617834
Conc: 98.08 ng/ml



#13 AR-1232-3

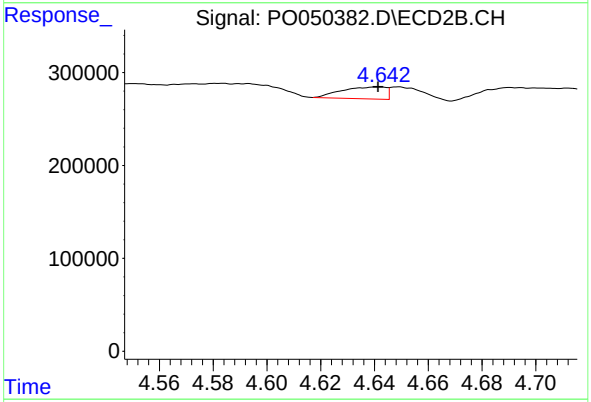
R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



#14 AR-1232-4

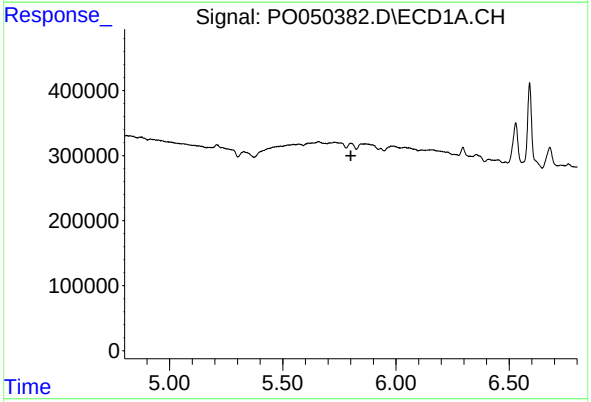
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



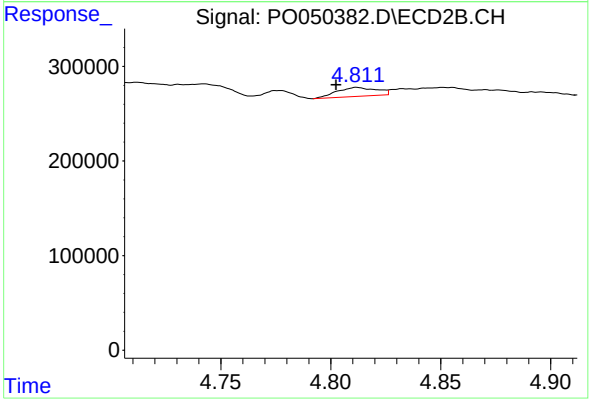
#14 AR-1232-4

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 146085
Conc: 71.29 ng/ml



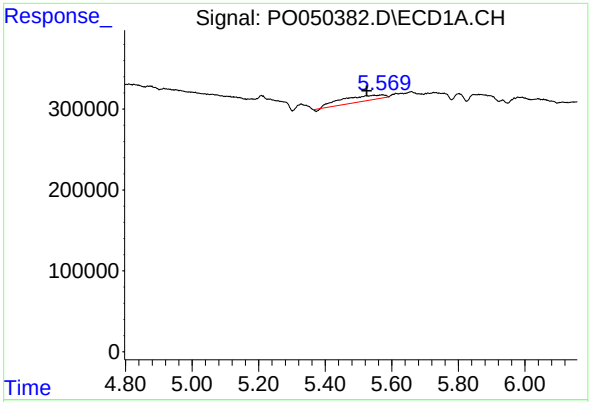
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#15 AR-1232-5

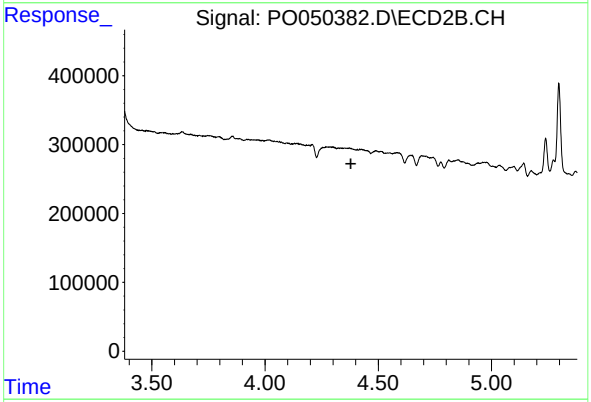
R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 118209
Conc: 53.68 ng/ml



#16 AR-1242-1

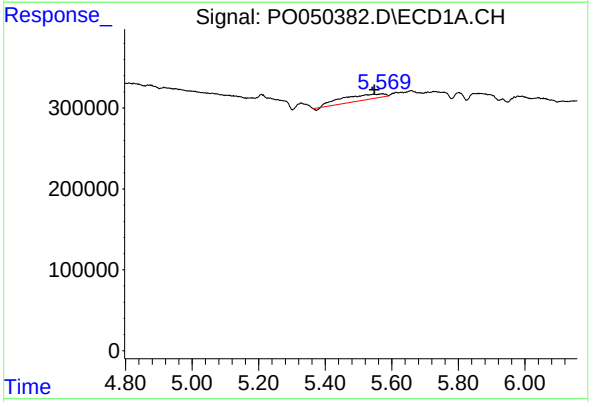
R.T.: 5.570 min
Delta R.T.: 0.045 min
Response: 617834
Conc: 81.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



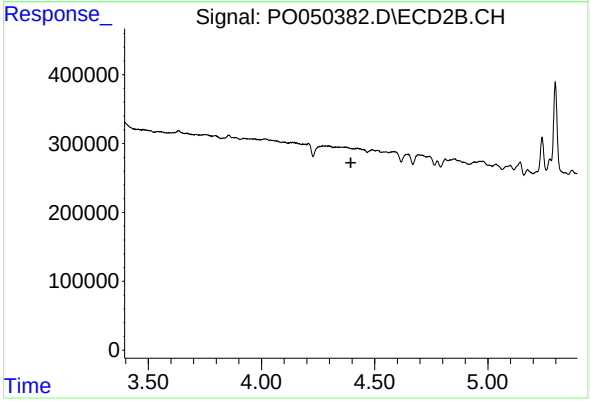
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



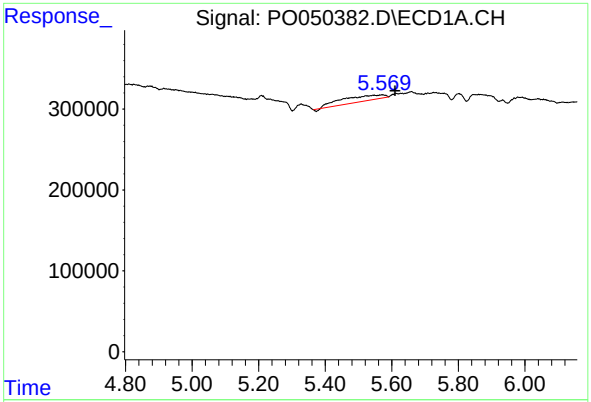
#17 AR-1242-2

R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 617834
Conc: 54.83 ng/ml



#17 AR-1242-2

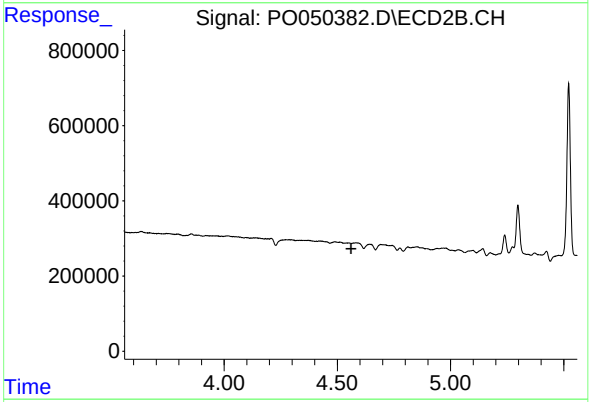
R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#18 AR-1242-3

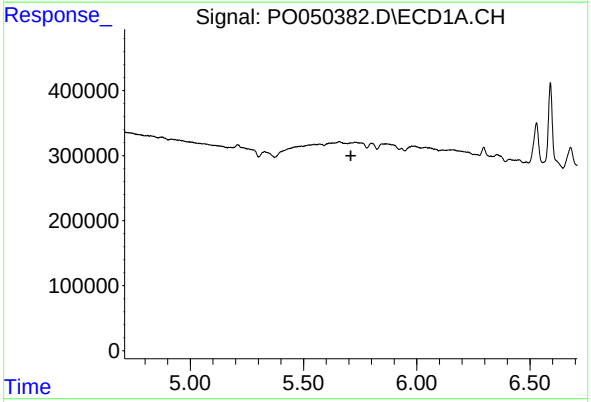
R.T.: 5.570 min
Delta R.T.: -0.040 min
Response: 617834
Conc: 90.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



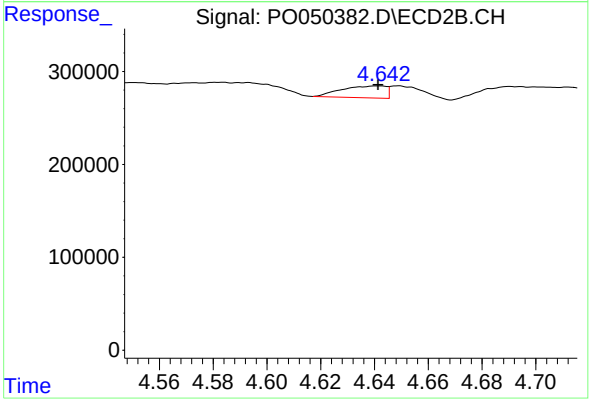
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



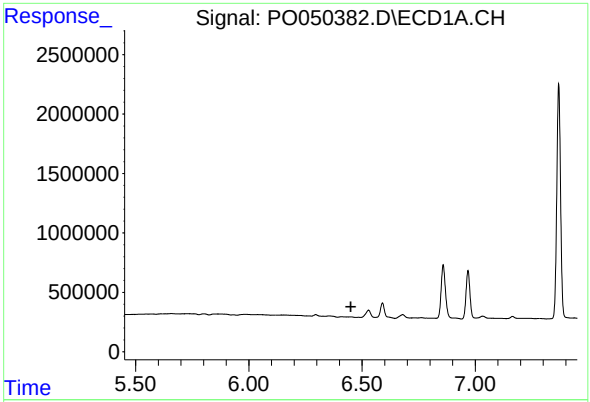
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

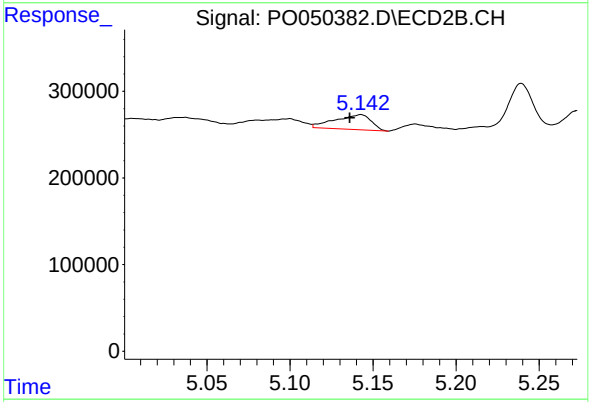
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 146085
Conc: 33.44 ng/ml



#20 AR-1242-5

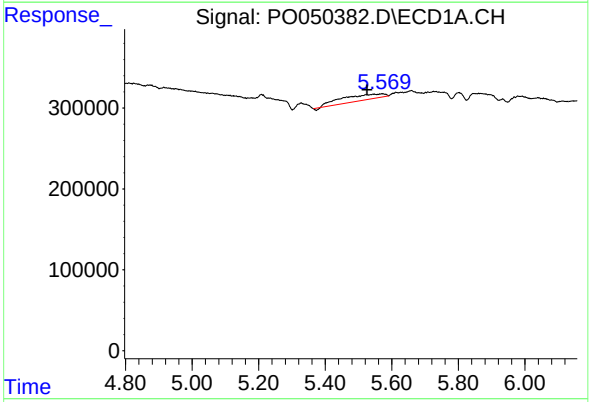
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



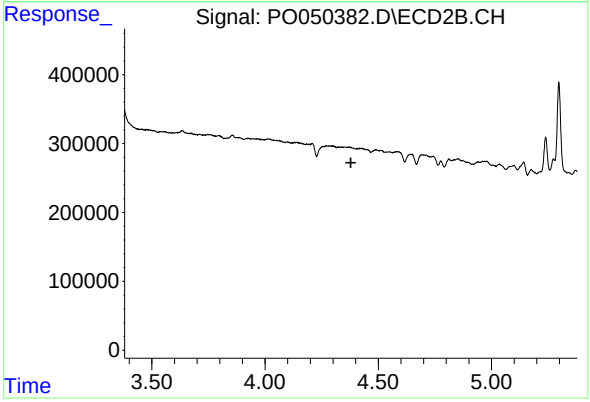
#20 AR-1242-5

R.T.: 5.143 min
Delta R.T.: 0.007 min
Response: 262062
Conc: 46.97 ng/ml



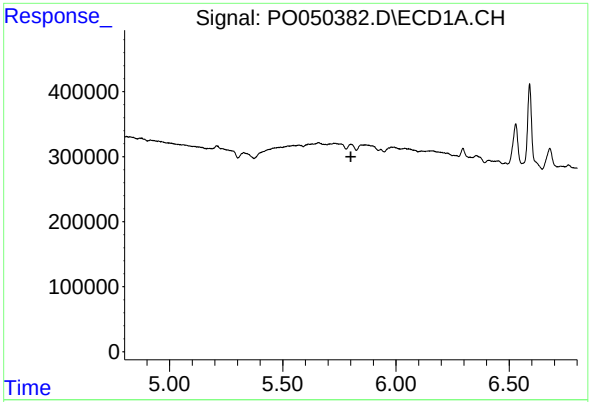
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.044 min
Response: 617834
Conc: 97.45 ng/ml



#21 AR-1248-1

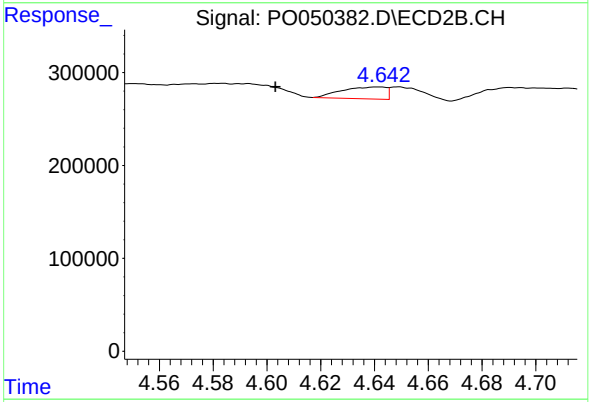
R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



#22 AR-1248-2

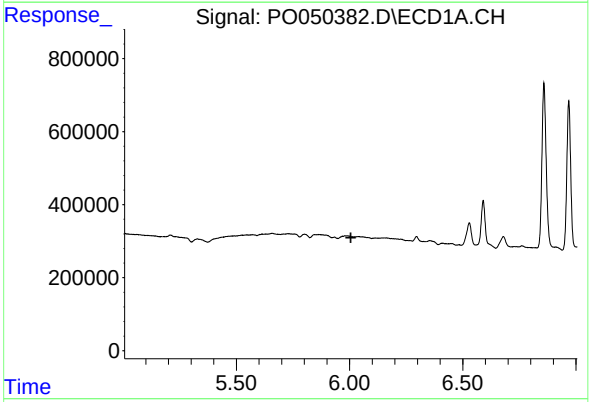
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



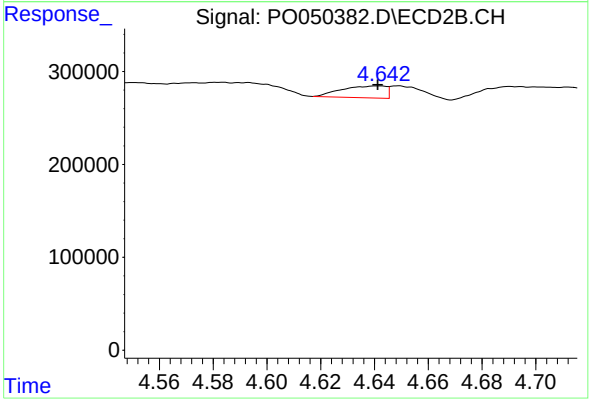
#22 AR-1248-2

R.T.: 4.642 min
Delta R.T.: 0.039 min
Response: 146085
Conc: 22.15 ng/ml



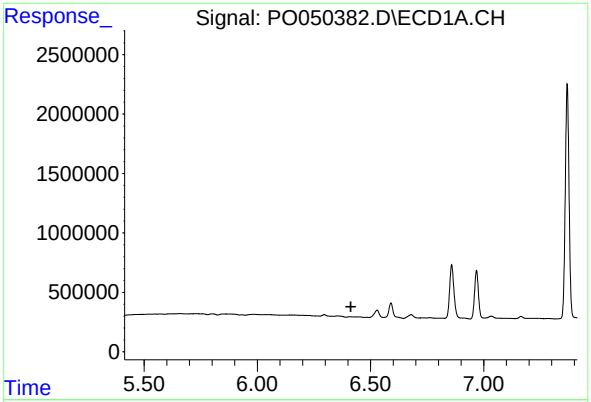
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

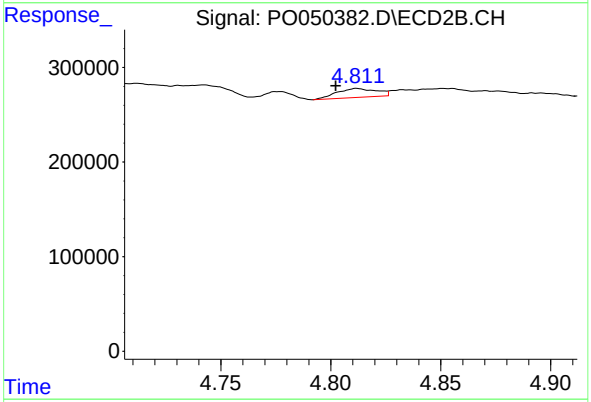
R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 146085
Conc: 21.98 ng/ml



#24 AR-1248-4

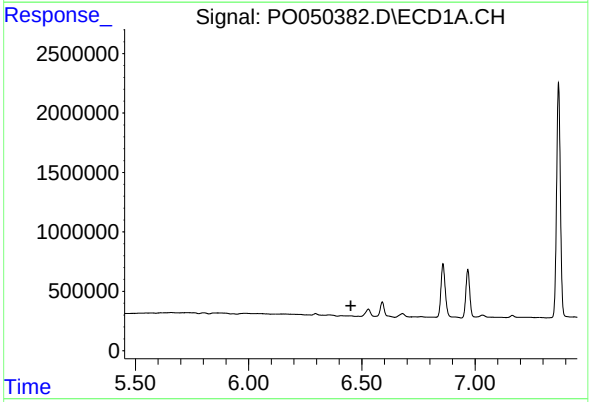
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



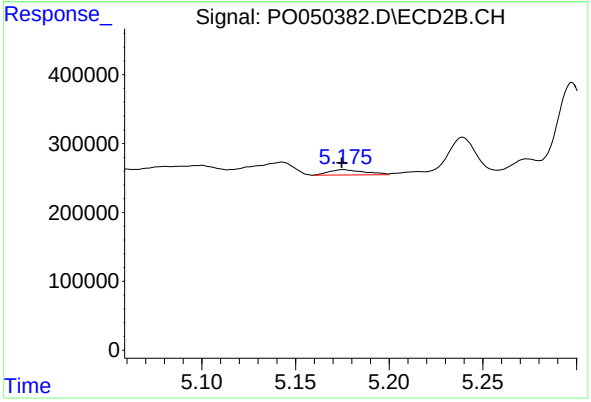
#24 AR-1248-4

R.T.: 4.812 min
Delta R.T.: 0.010 min
Response: 118209
Conc: 14.48 ng/ml



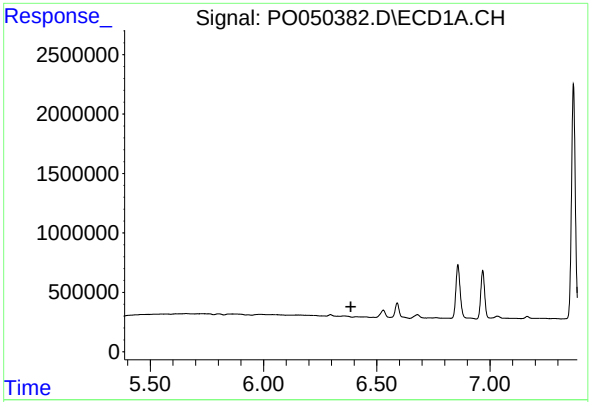
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#25 AR-1248-5

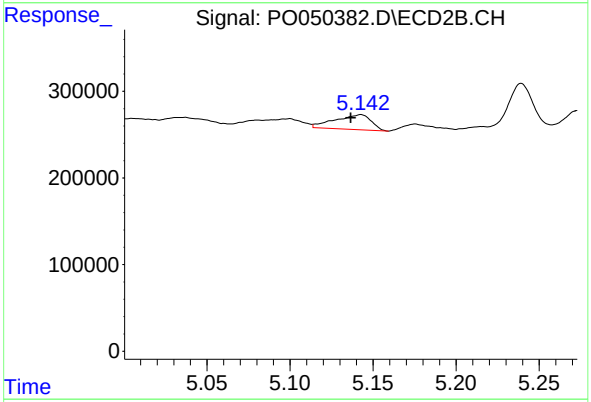
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 103095
Conc: 13.04 ng/ml



#26 AR-1254-1

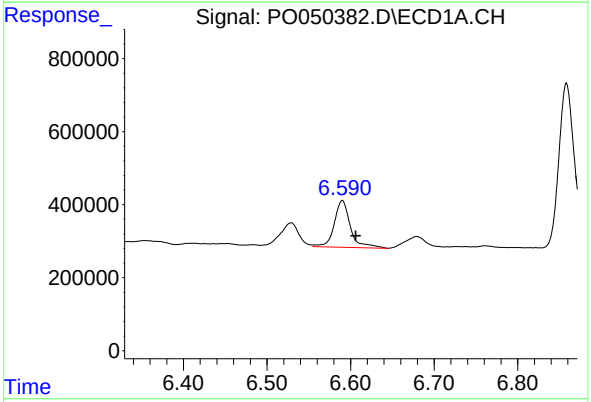
R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



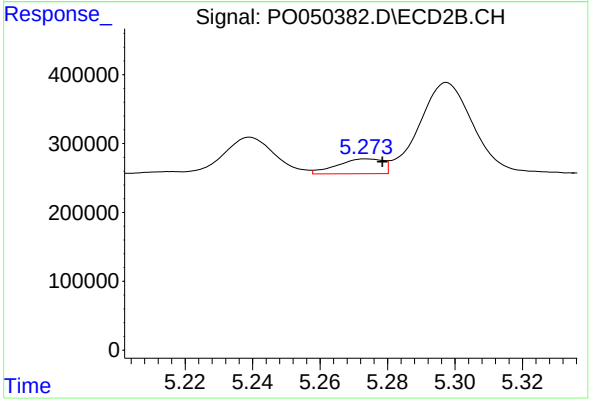
#26 AR-1254-1

R.T.: 5.143 min
Delta R.T.: 0.006 min
Response: 262062
Conc: 18.08 ng/ml



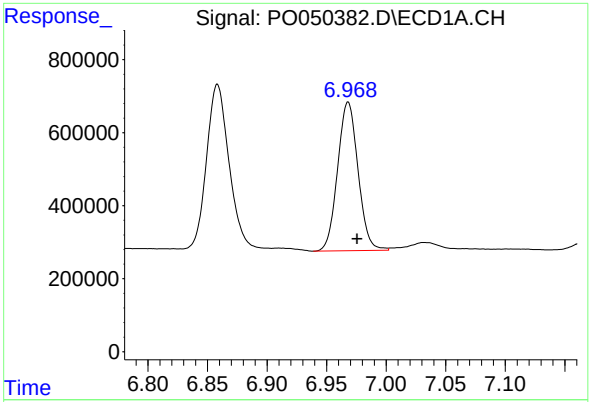
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: -0.016 min
Response: 1723536
Conc: 84.54 ng/ml



#27 AR-1254-2

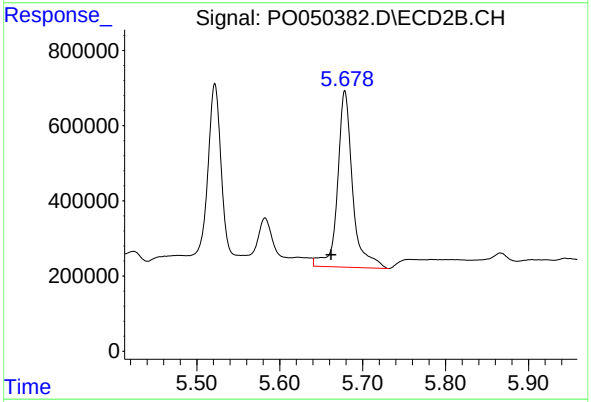
R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: 205274
Conc: 16.16 ng/ml



#28 AR-1254-3

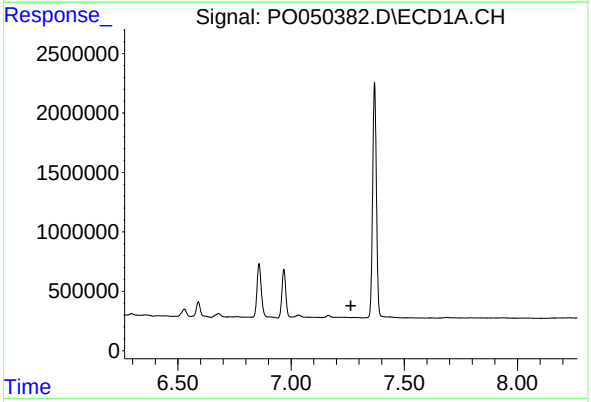
R.T.: 6.968 min
Delta R.T.: -0.008 min
Response: 4854004
Conc: 224.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



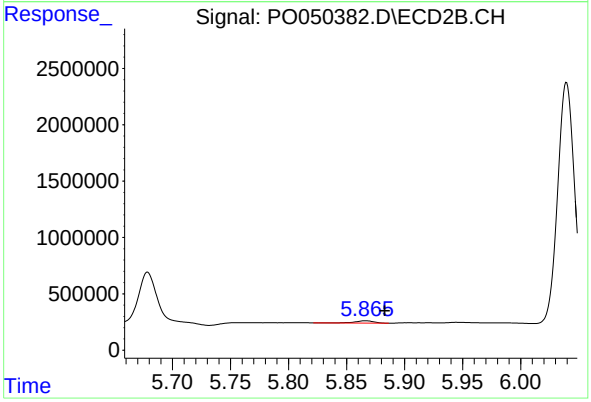
#28 AR-1254-3

R.T.: 5.679 min
Delta R.T.: 0.017 min
Response: 5937624
Conc: 289.79 ng/ml



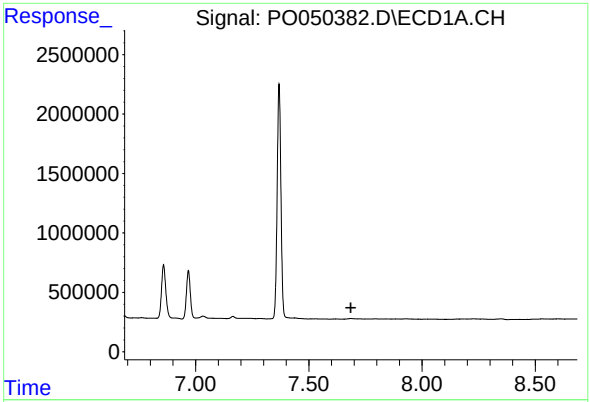
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#29 AR-1254-4

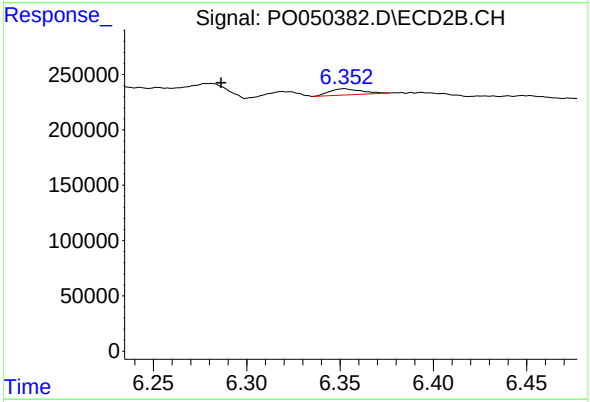
R.T.: 5.866 min
Delta R.T.: -0.017 min
Response: 238694
Conc: 20.50 ng/ml



#30 AR-1254-5

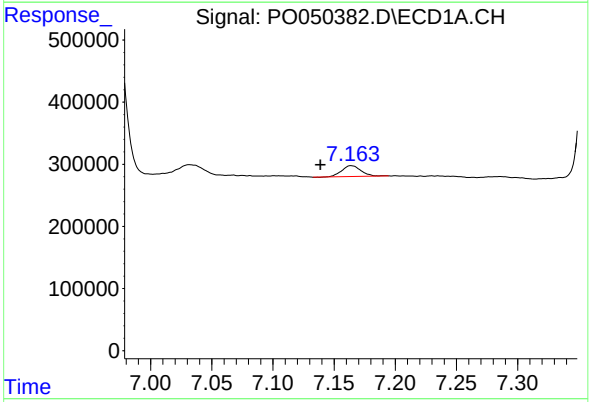
R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



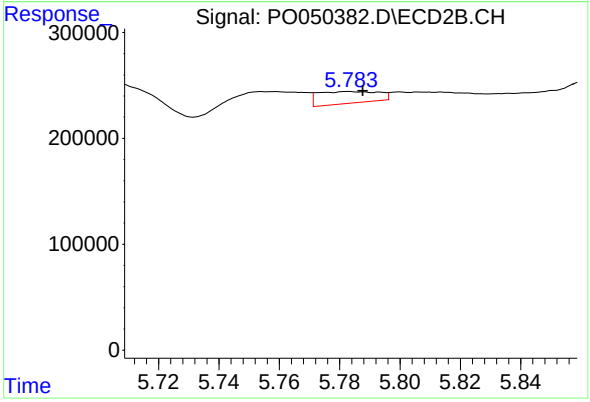
#30 AR-1254-5

R.T.: 6.352 min
Delta R.T.: 0.066 min
Response: 66843
Conc: 3.83 ng/ml



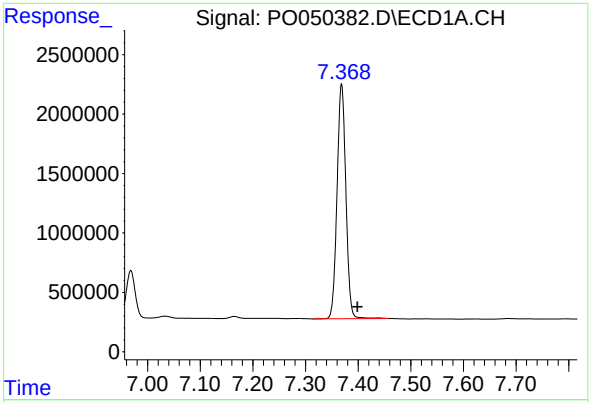
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.025 min
Response: 187746
Conc: 11.02 ng/ml



#31 AR-1260-1

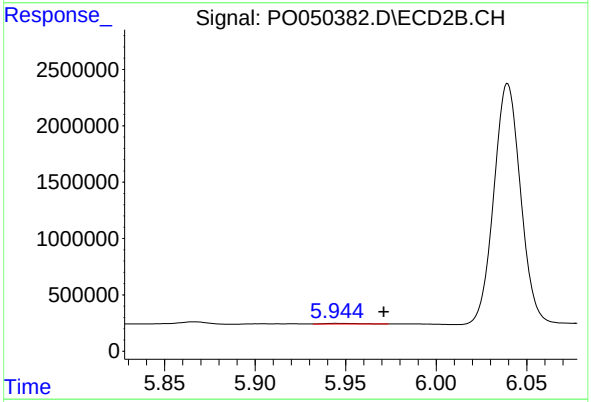
R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 155153
Conc: 10.24 ng/ml



#32 AR-1260-2

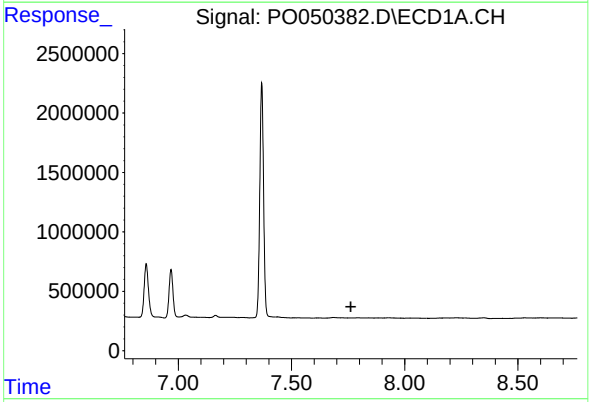
R.T.: 7.369 min
Delta R.T.: -0.030 min
Response: 23069565
Conc: 1166.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



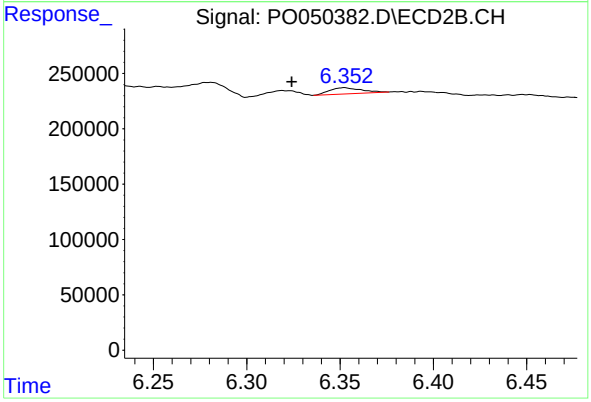
#32 AR-1260-2

R.T.: 5.944 min
Delta R.T.: -0.027 min
Response: 72042
Conc: 3.89 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.352 min
Delta R.T.: 0.028 min
Response: 66843
Conc: 4.23 ng/ml