Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080621\
Data File : PO080251.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 11:40
Operator : DD\AJ
Sample : M3279-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 15:32:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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...	4.995	4.113	1395049	540368	23.151	23.596	
2)	SA Decachlor...	11.098	9.515	920152	436284	19.615	20.994	
	Target Compounds							
3)	L1 AR-1016-1	6.325	5.388	17184	9842	7.817	10.471	#
4)	L1 AR-1016-2	6.347	5.409	35911	16505	11.770	12.973	
6)	L1 AR-1016-4	0.000	5.656	0	6323	N.D.	10.464	#
9)	L2 AR-1221-2	0.000	4.471	0	9711	N.D.	45.279	#
12)	L3 AR-1232-2	0.000	5.409	0	16505	N.D.	29.350	#
13)	L3 AR-1232-3	6.347	0.000	35911	0	26.944	N.D.	#
14)	L3 AR-1232-4	0.000	5.702	0	7999	N.D.	28.101	#
16)	L4 AR-1242-1	6.325	5.388	17184	9842	10.310	13.820	#
17)	L4 AR-1242-2	6.347	5.409	35911	16505	15.615	17.044	
19)	L4 AR-1242-4	0.000	5.702	0	7999	N.D.	14.246	#
20)	L4 AR-1242-5	7.307	6.273	143655	9627	113.152	14.795	#
21)	L5 AR-1248-1	6.325	5.388	17184	9842	13.555	17.824	#
22)	L5 AR-1248-2	0.000	5.656	0	6323	N.D.	7.675	#
23)	L5 AR-1248-3	0.000	5.702	0	7999	N.D.	9.639	#
24)	L5 AR-1248-4	7.269	5.930f	204741	-5053	87.463	N.D.	#
25)	L5 AR-1248-5	7.307	6.318	143655	6754	63.173	7.367	#
26)	L6 AR-1254-1	7.238	6.273	216204	9627	98.977	7.099	#
28)	L6 AR-1254-3	7.869	6.862	43024	9536	12.495	5.097	#
29)	L6 AR-1254-4	8.151	0.000	10255	0	4.032	N.D.	#
33)	L7 AR-1260-3	0.000	7.353	0	19013	N.D.	13.022	#

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

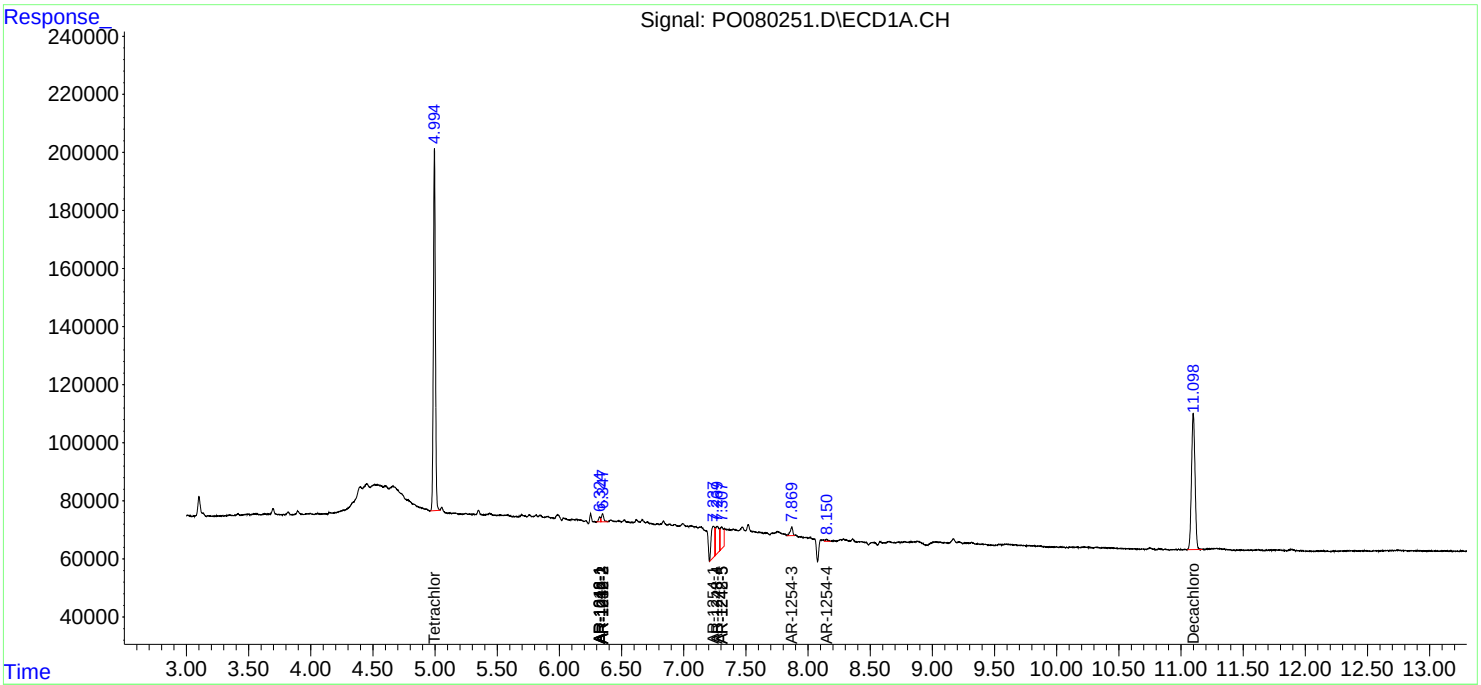
Quantitation Report (Not Reviewed)

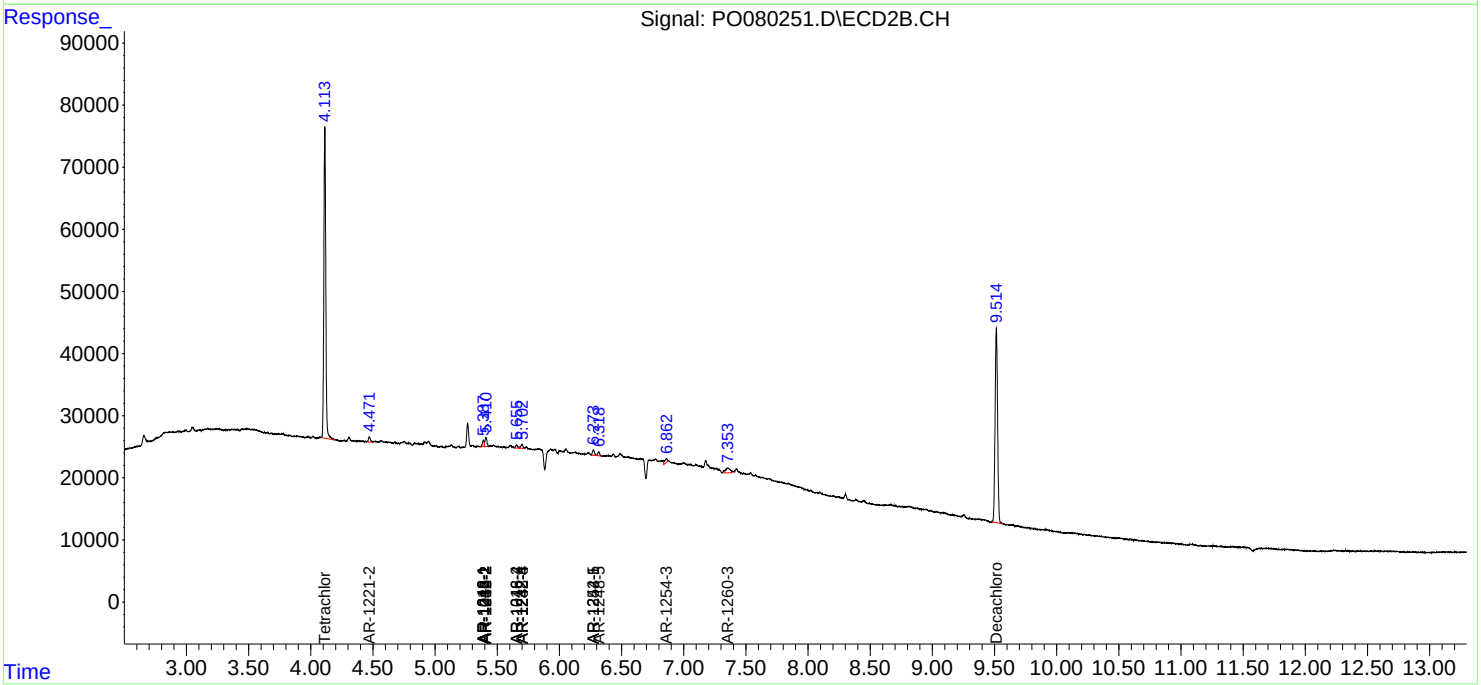
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080621\
Data File : PO0080251.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 11:40
Operator : DD\AJ
Sample : M3279-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

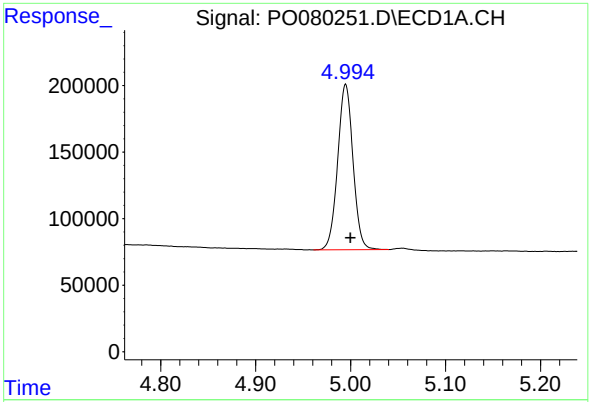
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 15:32:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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



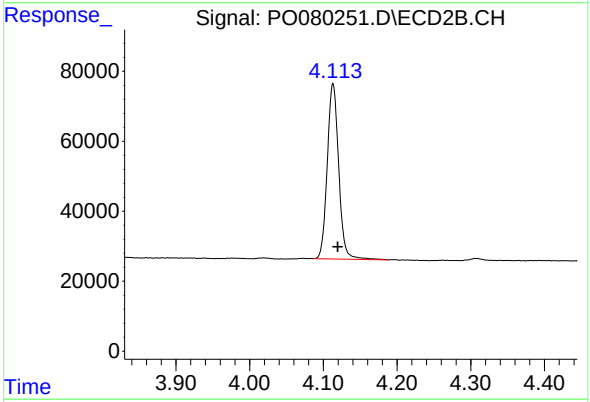




#1 Tetrachloro-m-xylene

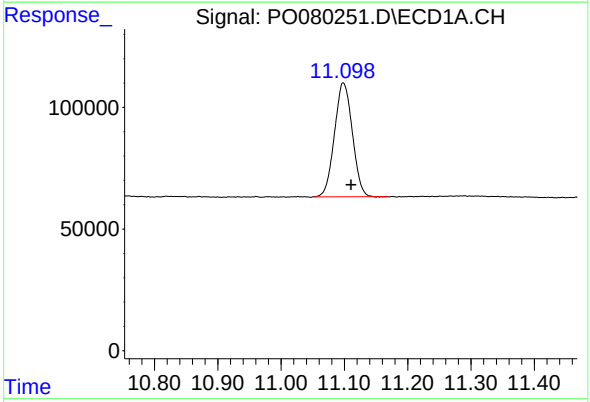
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 1395049
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



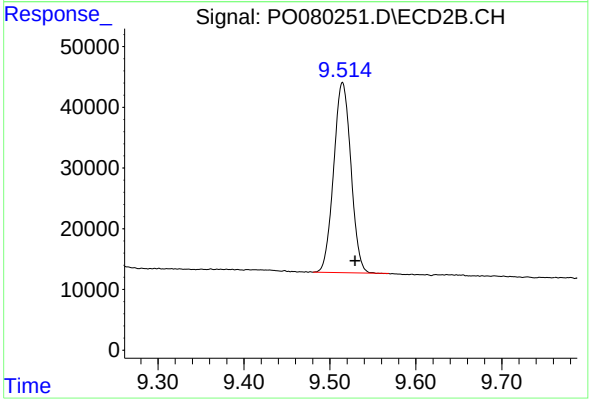
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.006 min
Response: 540368
Conc: 23.60 ng/ml



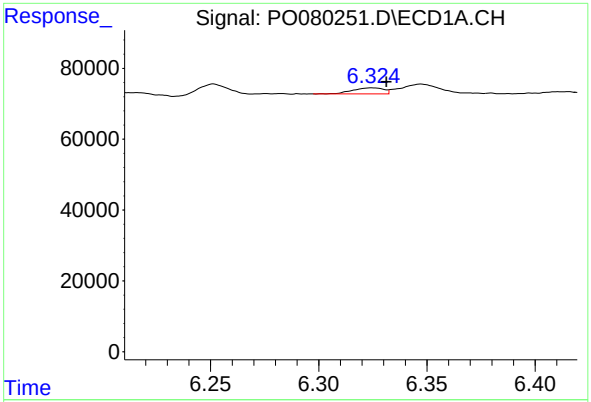
#2 Decachlorobiphenyl

R.T.: 11.098 min
Delta R.T.: -0.012 min
Response: 920152
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

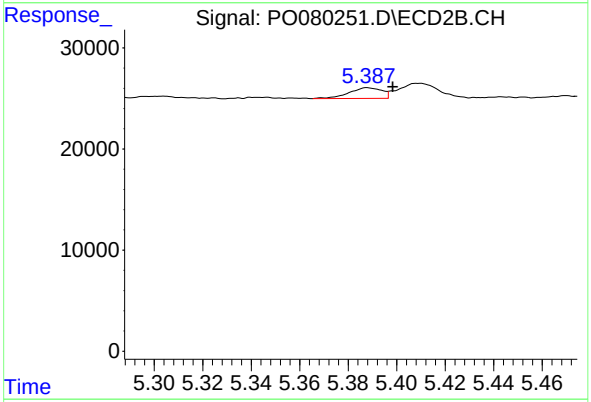
R.T.: 9.515 min
Delta R.T.: -0.015 min
Response: 436284
Conc: 20.99 ng/ml



#3 AR-1016-1

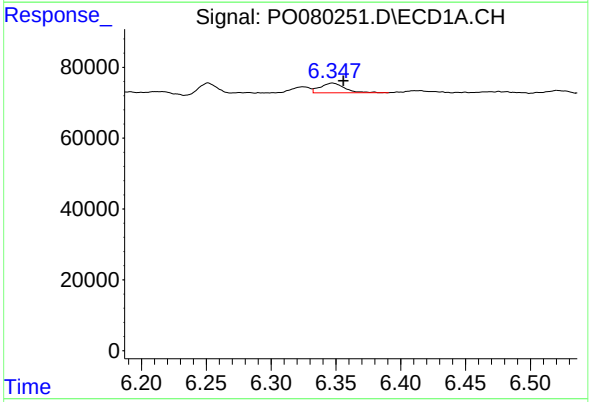
R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 17184
Conc: 7.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



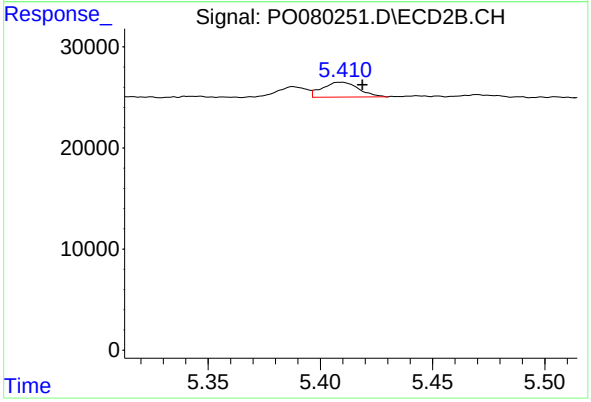
#3 AR-1016-1

R.T.: 5.388 min
Delta R.T.: -0.010 min
Response: 9842
Conc: 10.47 ng/ml



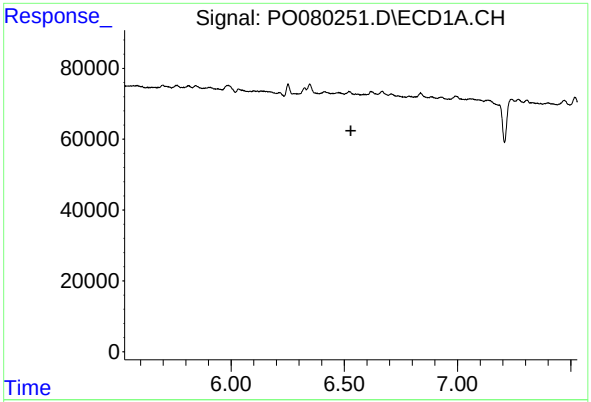
#4 AR-1016-2

R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 35911
Conc: 11.77 ng/ml



#4 AR-1016-2

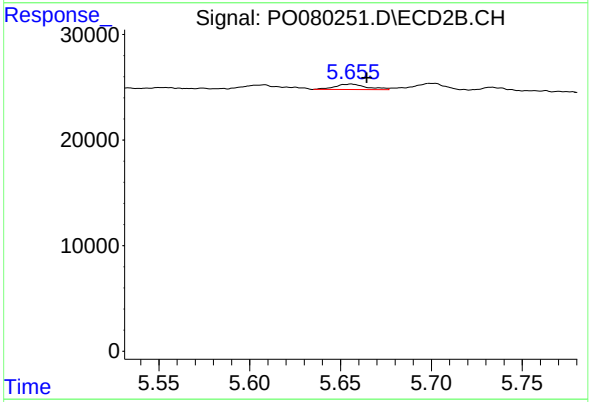
R.T.: 5.409 min
Delta R.T.: -0.010 min
Response: 16505
Conc: 12.97 ng/ml



#6 AR-1016-4

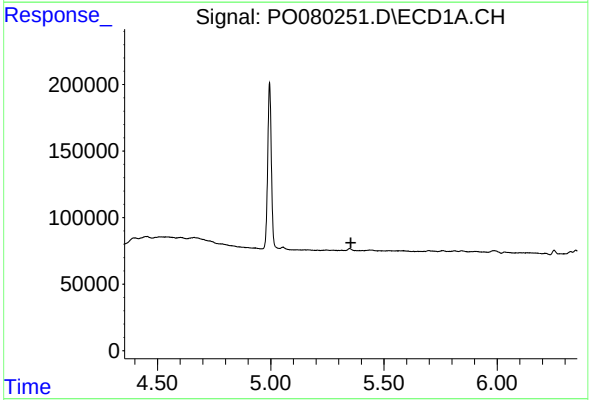
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



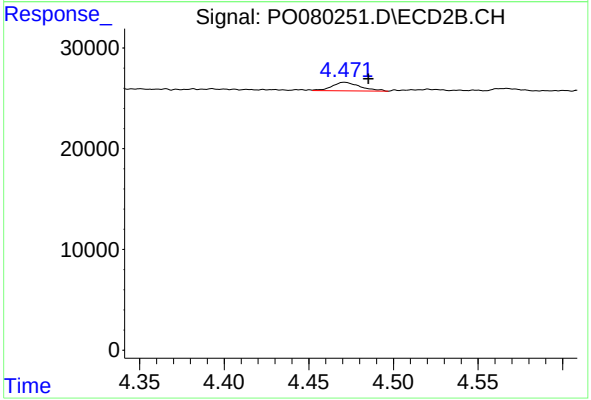
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 6323
Conc: 10.46 ng/ml



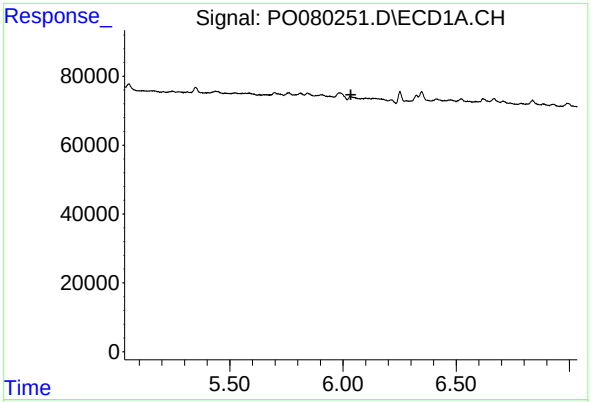
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

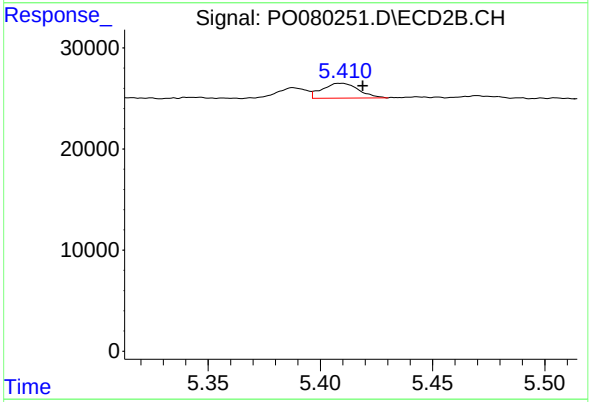
R.T.: 4.471 min
Delta R.T.: -0.014 min
Response: 9711
Conc: 45.28 ng/ml



#12 AR-1232-2

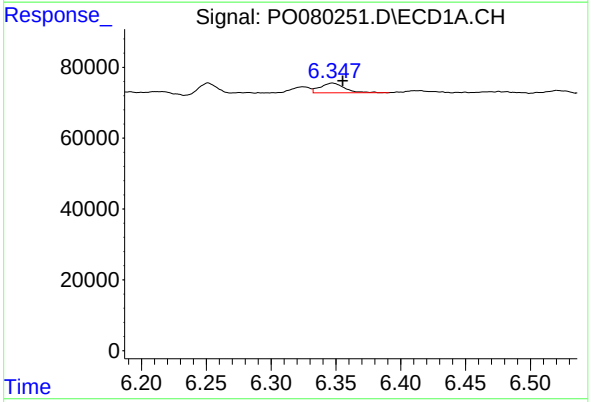
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



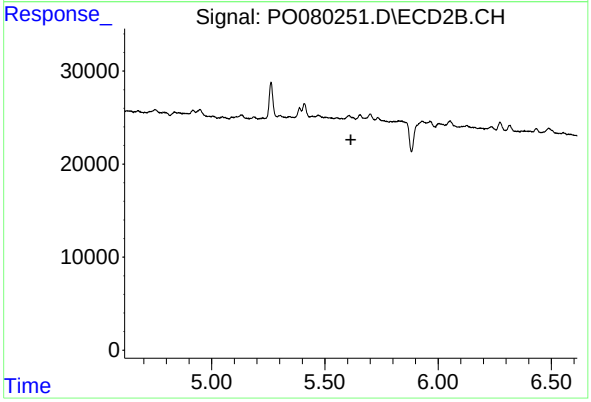
#12 AR-1232-2

R.T.: 5.409 min
Delta R.T.: -0.010 min
Response: 16505
Conc: 29.35 ng/ml



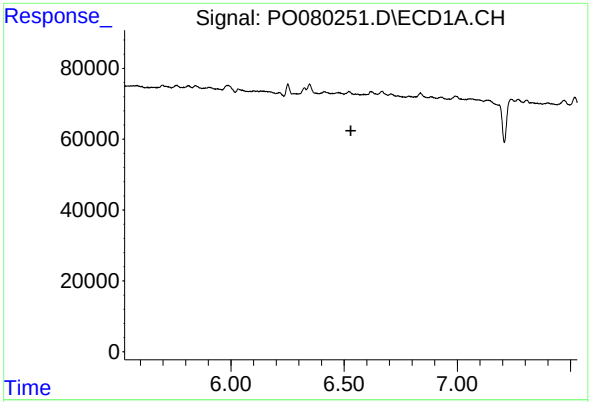
#13 AR-1232-3

R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 35911
Conc: 26.94 ng/ml



#13 AR-1232-3

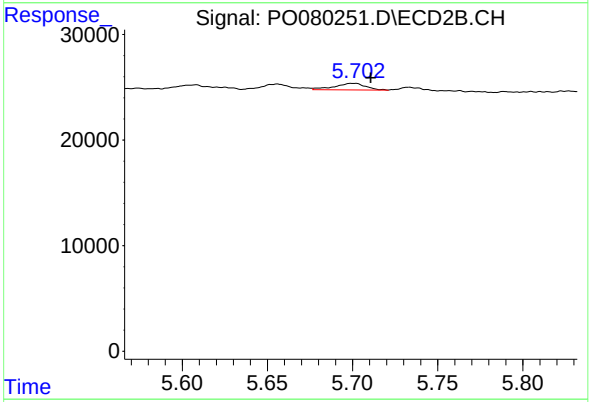
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#14 AR-1232-4

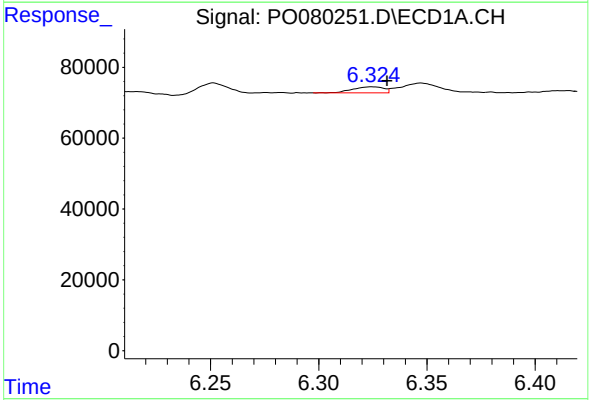
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



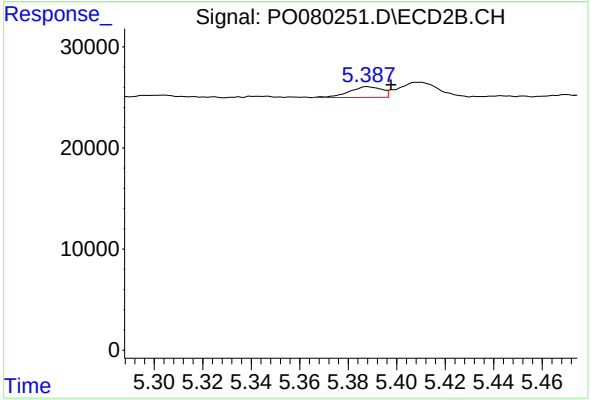
#14 AR-1232-4

R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 7999
Conc: 28.10 ng/ml



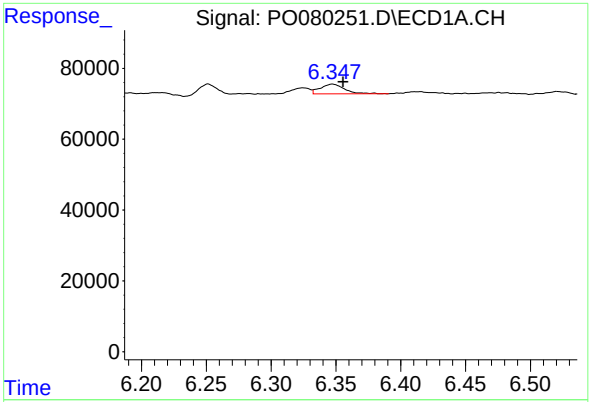
#16 AR-1242-1

R.T.: 6.325 min
Delta R.T.: -0.007 min
Response: 17184
Conc: 10.31 ng/ml



#16 AR-1242-1

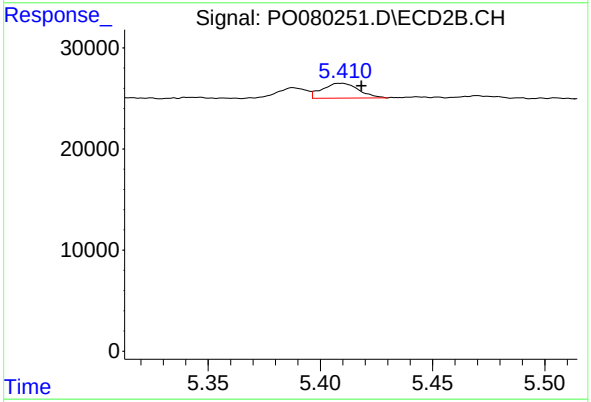
R.T.: 5.388 min
Delta R.T.: -0.010 min
Response: 9842
Conc: 13.82 ng/ml



#17 AR-1242-2

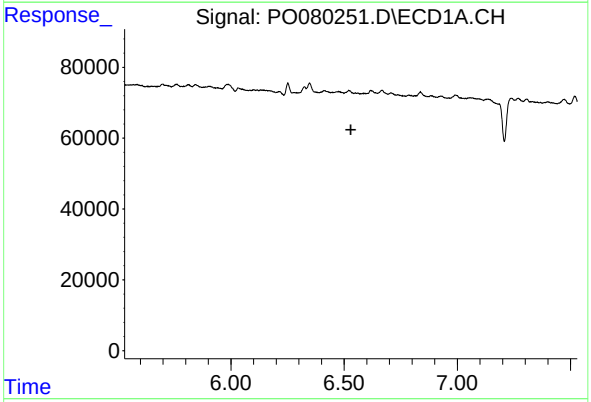
R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 35911
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



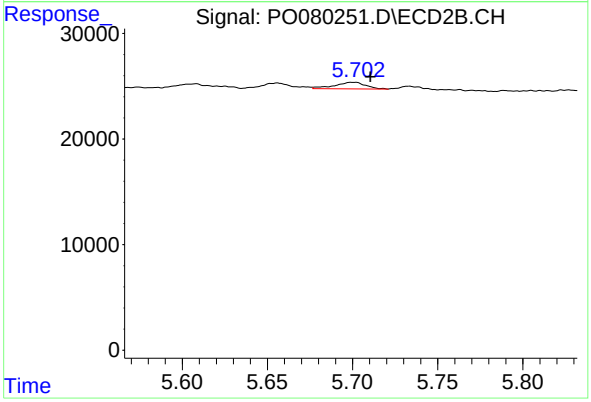
#17 AR-1242-2

R.T.: 5.409 min
Delta R.T.: -0.009 min
Response: 16505
Conc: 17.04 ng/ml



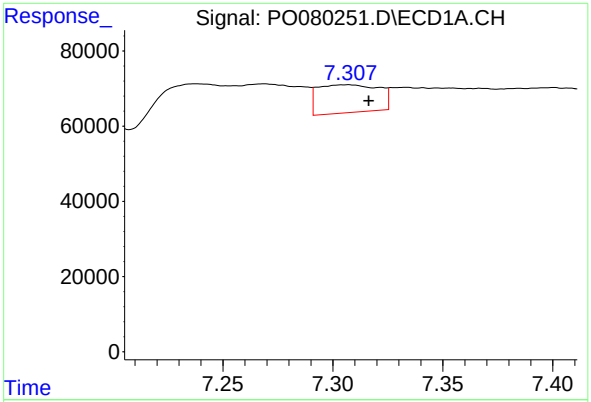
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

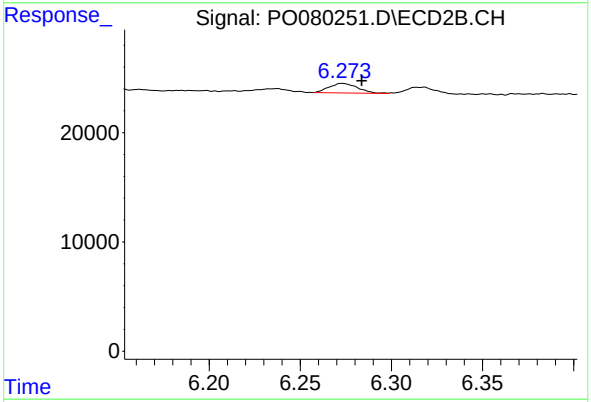
R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 7999
Conc: 14.25 ng/ml



#20 AR-1242-5

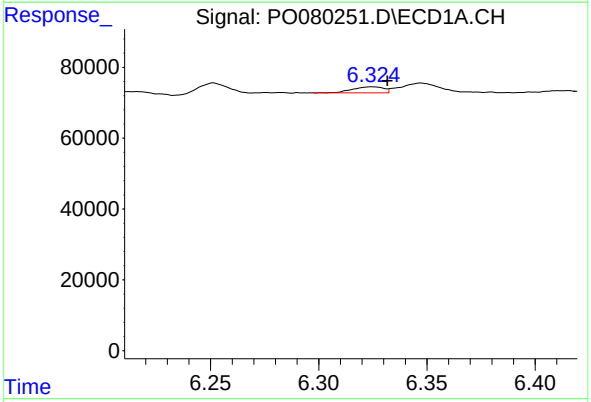
R.T.: 7.307 min
Delta R.T.: -0.010 min
Response: 143655
Conc: 113.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



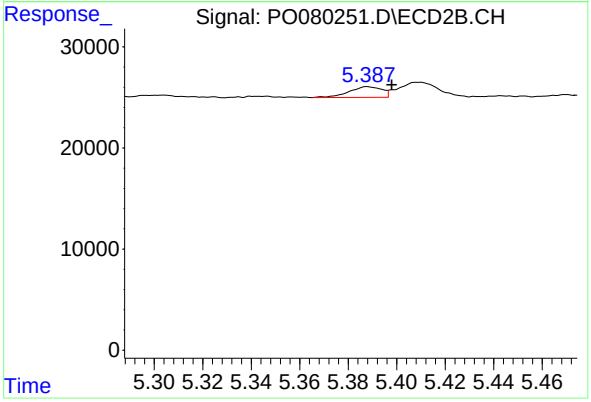
#20 AR-1242-5

R.T.: 6.273 min
Delta R.T.: -0.011 min
Response: 9627
Conc: 14.79 ng/ml



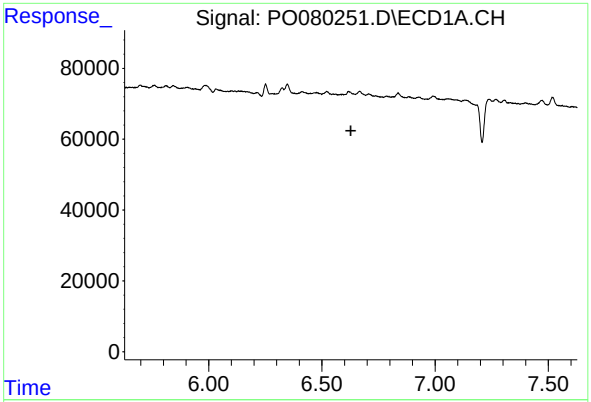
#21 AR-1248-1

R.T.: 6.325 min
Delta R.T.: -0.007 min
Response: 17184
Conc: 13.56 ng/ml



#21 AR-1248-1

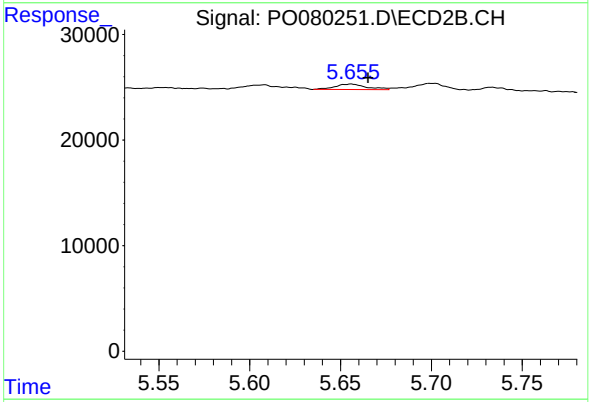
R.T.: 5.388 min
Delta R.T.: -0.010 min
Response: 9842
Conc: 17.82 ng/ml



#22 AR-1248-2

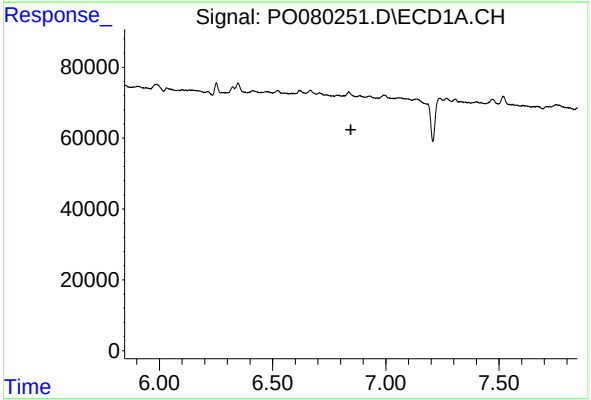
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



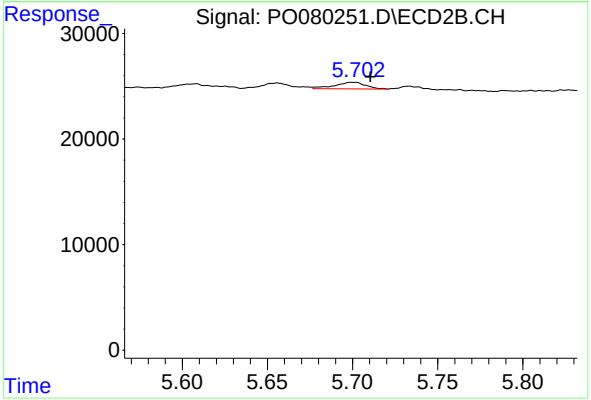
#22 AR-1248-2

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 6323
Conc: 7.67 ng/ml



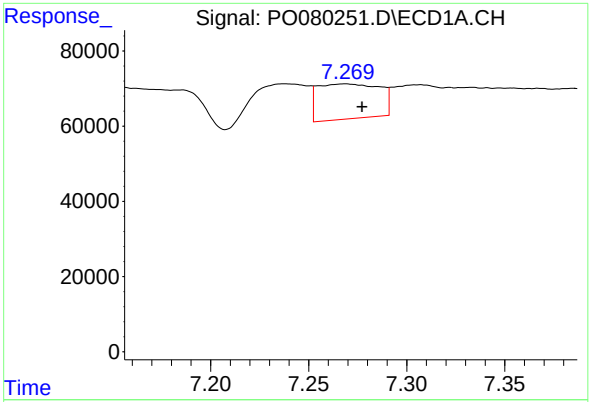
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



#23 AR-1248-3

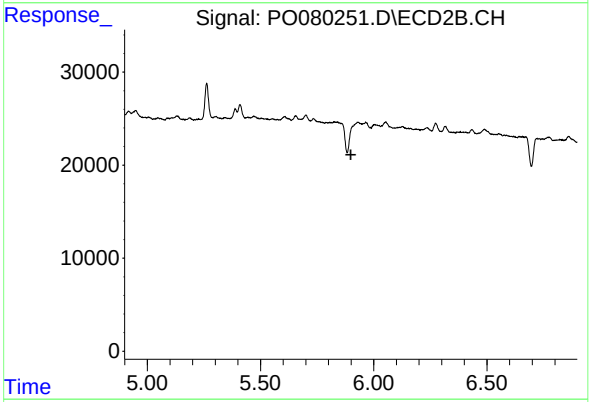
R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 7999
Conc: 9.64 ng/ml



#24 AR-1248-4

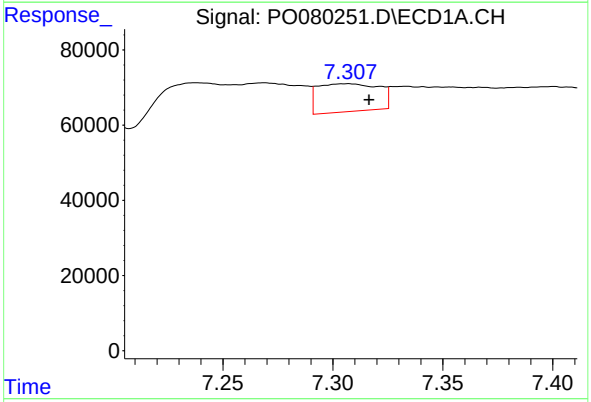
R.T.: 7.269 min
Delta R.T.: -0.008 min
Response: 204741
Conc: 87.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



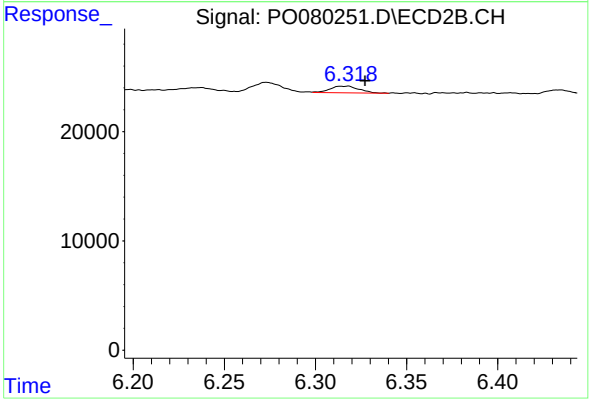
#24 AR-1248-4

R.T.: 5.930 min
Delta R.T.: 0.031 min
Response: -5053
Conc: N.D.



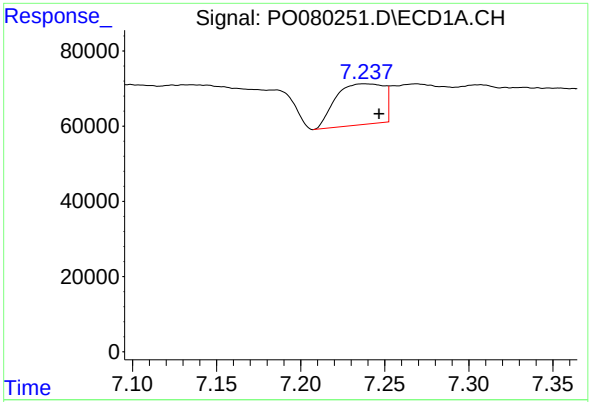
#25 AR-1248-5

R.T.: 7.307 min
Delta R.T.: -0.010 min
Response: 143655
Conc: 63.17 ng/ml



#25 AR-1248-5

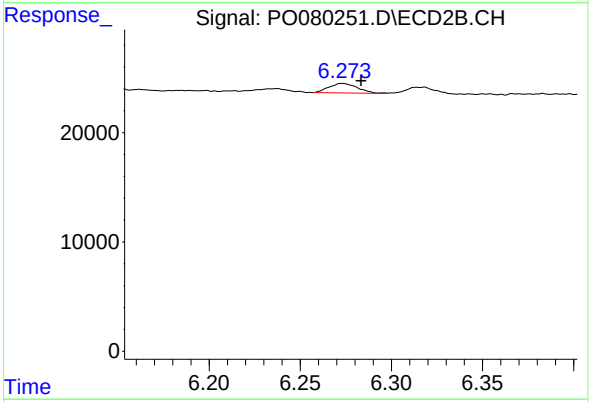
R.T.: 6.318 min
Delta R.T.: -0.009 min
Response: 6754
Conc: 7.37 ng/ml



#26 AR-1254-1

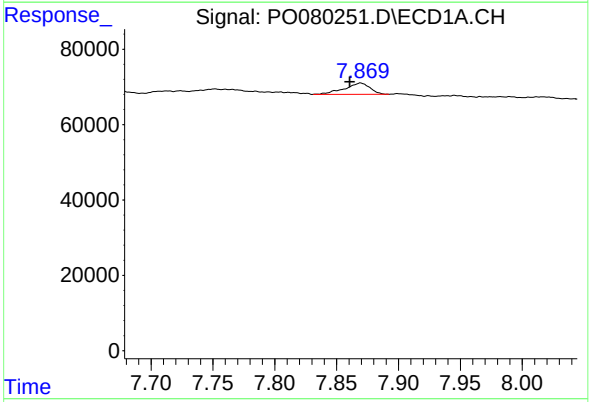
R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 216204
Conc: 98.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



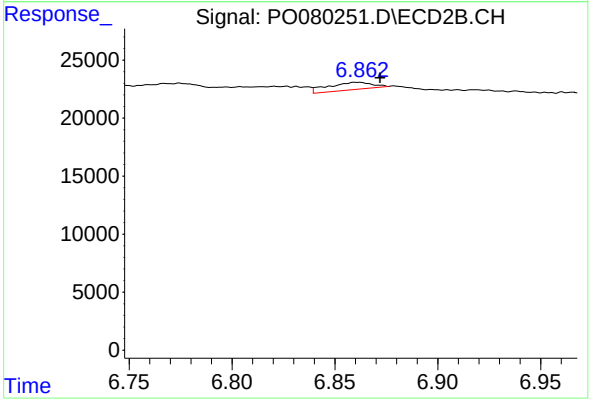
#26 AR-1254-1

R.T.: 6.273 min
Delta R.T.: -0.010 min
Response: 9627
Conc: 7.10 ng/ml



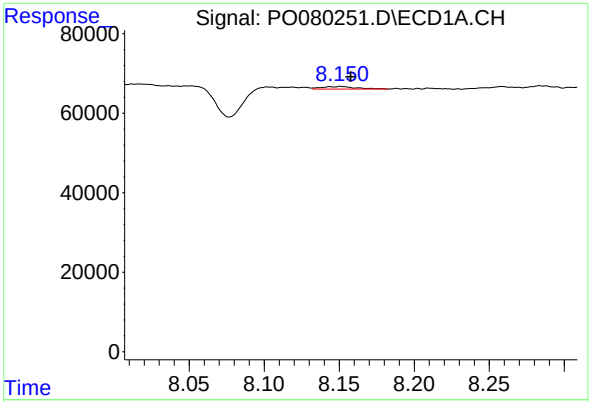
#28 AR-1254-3

R.T.: 7.869 min
Delta R.T.: 0.009 min
Response: 43024
Conc: 12.50 ng/ml



#28 AR-1254-3

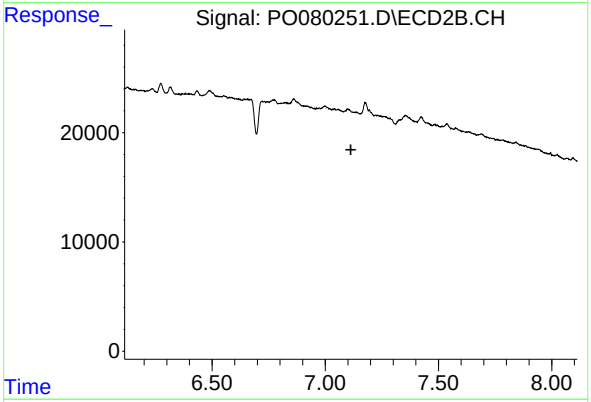
R.T.: 6.862 min
Delta R.T.: -0.010 min
Response: 9536
Conc: 5.10 ng/ml



#29 AR-1254-4

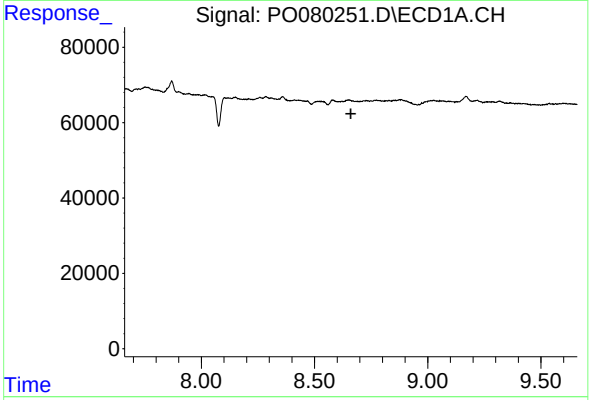
R.T.: 8.151 min
Delta R.T.: -0.007 min
Response: 10255
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



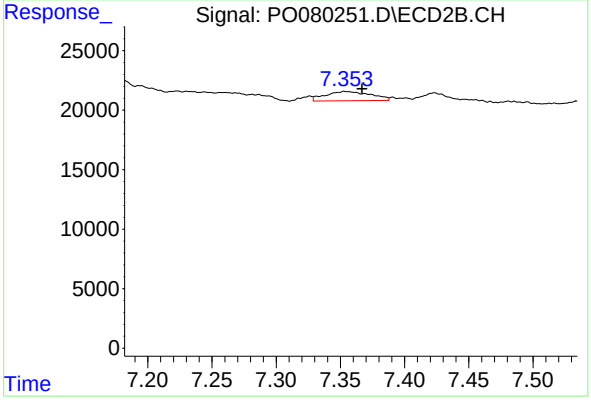
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.353 min
Delta R.T.: -0.014 min
Response: 19013
Conc: 13.02 ng/ml