Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062518\
Data File : PO046218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 18:22
Operator : SM/UA
Sample : J3624-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : DRUM-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 18:35:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:49:48 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...	4.403	3.633	6780784	1900072	11.601	7.655	#
2)	SA Decachlor...	10.057	8.579	6862445	4027256	14.884	24.076	#
	Target Compounds							
5)	L1 AR-1016-3	5.735	0.000	558745	0	36.828	N.D.	#
12)	L3 AR-1232-2	5.500	4.677	452567	342530	52.153	89.115	#
13)	L3 AR-1232-3	5.500	4.677	452567	342530	35.675	60.314	#
15)	L3 AR-1232-5	5.735	0.000	558745	0	86.965	N.D.	#
16)	L4 AR-1242-1	5.500	0.000	452567	0	18.076	N.D.	#
17)	L4 AR-1242-2	0.000	4.677	0	342530	N.D.	32.891	#
18)	L4 AR-1242-3	5.735	0.000	558745	0	43.131	N.D.	#
28)	L6 AR-1254-3	6.985	0.000	251358	0	6.718	N.D.	#
30)	L6 AR-1254-5	0.000	6.561	0	126018	N.D.	16.041	#
34)	L7 AR-1260-4	8.313	7.186	283548	584319	5.378	25.113	#
35)	L7 AR-1260-5	8.617	7.543	759119	1043369	23.496	61.473	#
37)	L8 AR-1262-2	0.000	6.561	0	126018	N.D.	11.159	#
39)	L8 AR-1262-4	7.928	0.000	271100	0	8.074	N.D.	#
40)	L8 AR-1262-5	8.313	7.186	283548	584319	4.540	23.272	#
41)	L9 AR-1268-1	8.617	7.485	759119	1279197	12.216	52.357	#
42)	L9 AR-1268-2	8.617	7.543	759119	1043369	13.127	43.072	#
43)	L9 AR-1268-3	8.902	7.769	2149539	618756	45.080	32.912	#

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

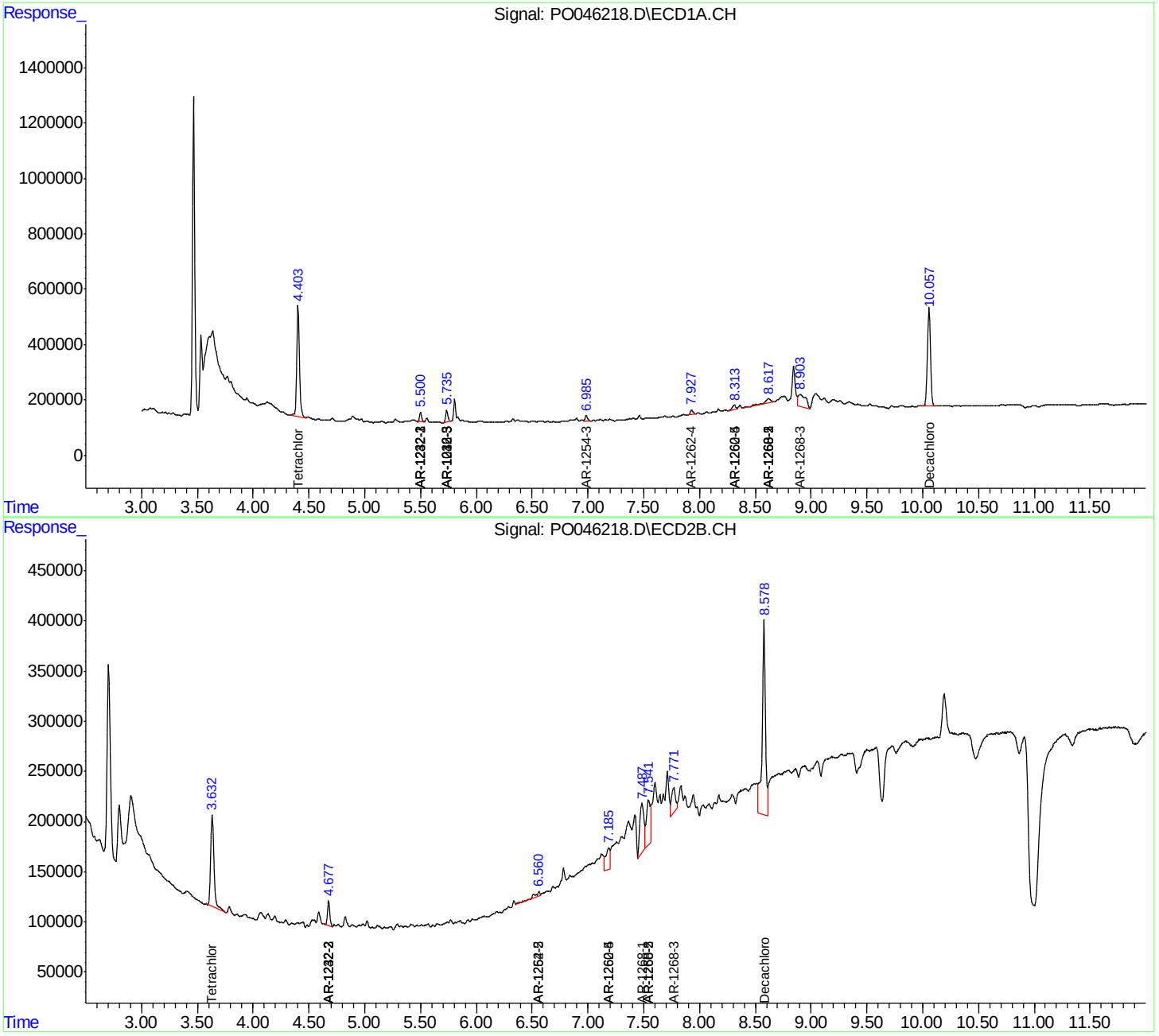
Quantitation Report (Not Reviewed)

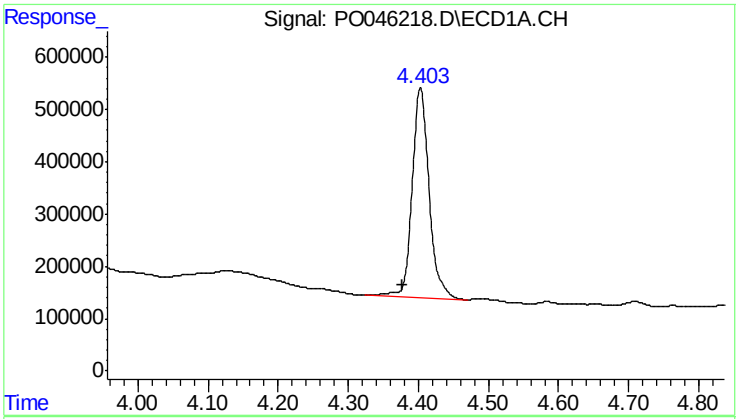
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062518\
Data File : PO046218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 18:22
Operator : SM/UA
Sample : J3624-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : DRUM-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 18:35:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:49:48 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

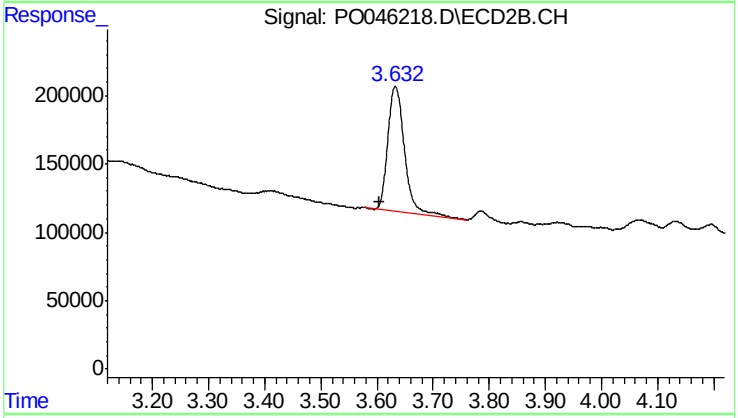




#1 Tetrachloro-m-xylene

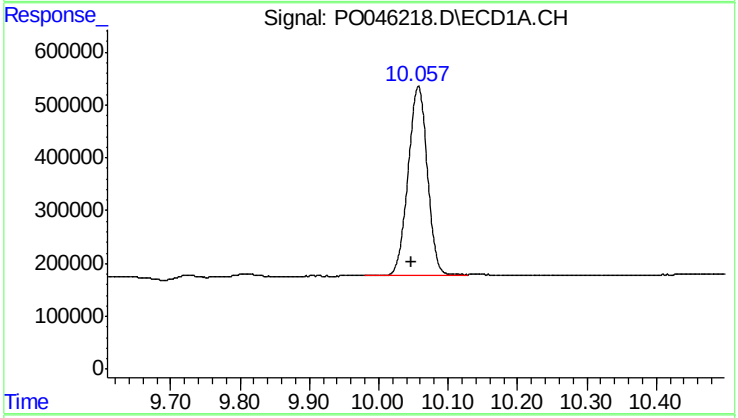
R.T.: 4.403 min
Delta R.T.: 0.025 min
Response: 6780784
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



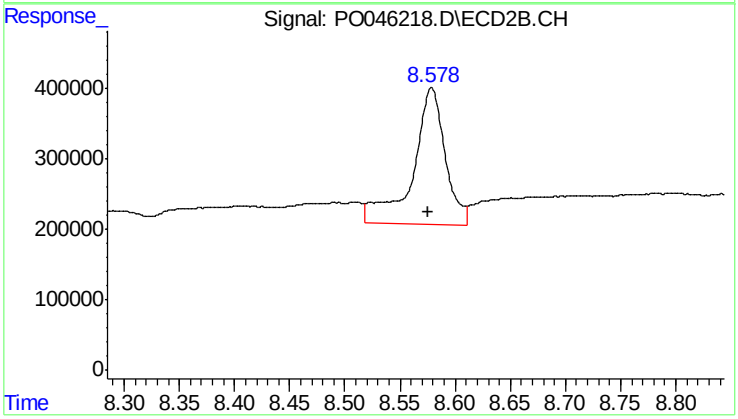
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: 0.028 min
Response: 1900072
Conc: 7.66 ng/ml



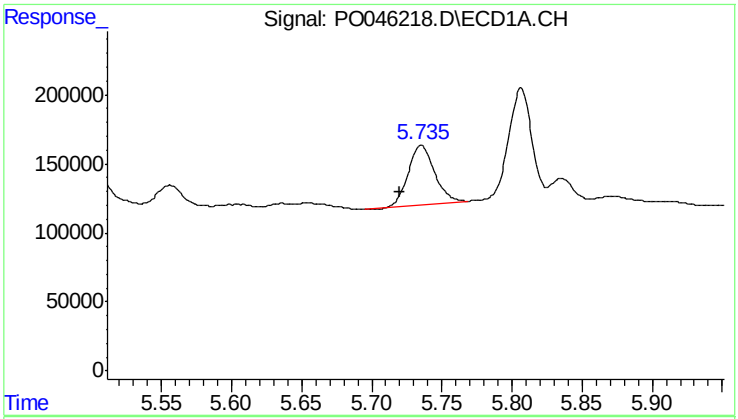
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.010 min
Response: 6862445
Conc: 14.88 ng/ml



#2 Decachlorobiphenyl

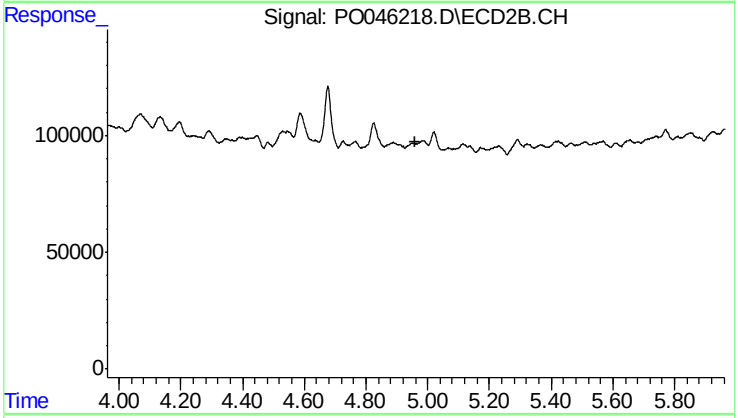
R.T.: 8.579 min
Delta R.T.: 0.003 min
Response: 4027256
Conc: 24.08 ng/ml



#5 AR-1016-3

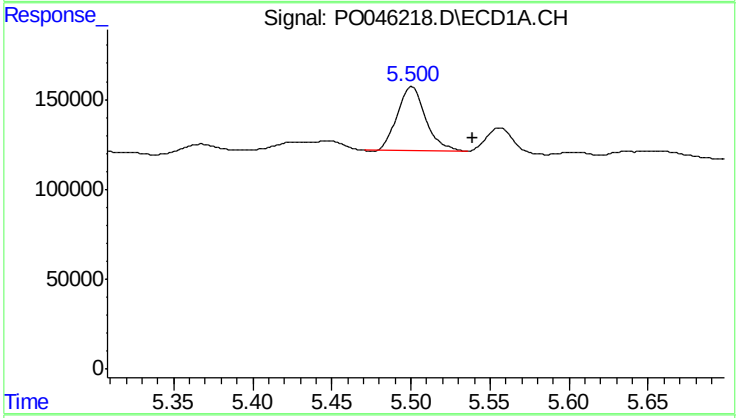
R.T.: 5.735 min
Delta R.T.: 0.015 min
Response: 558745
Conc: 36.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



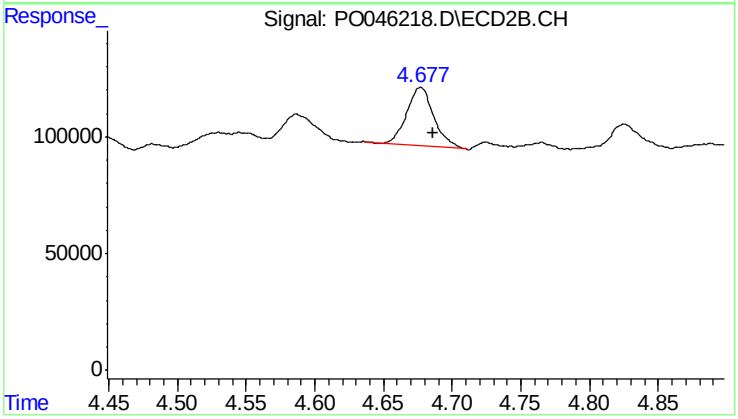
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



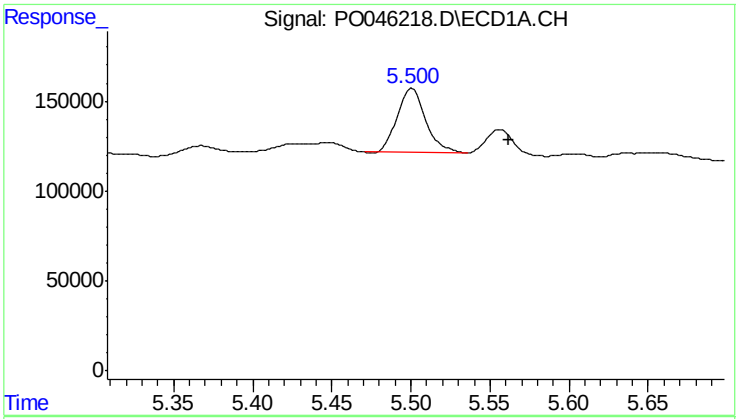
#12 AR-1232-2

R.T.: 5.500 min
Delta R.T.: -0.039 min
Response: 452567
Conc: 52.15 ng/ml



#12 AR-1232-2

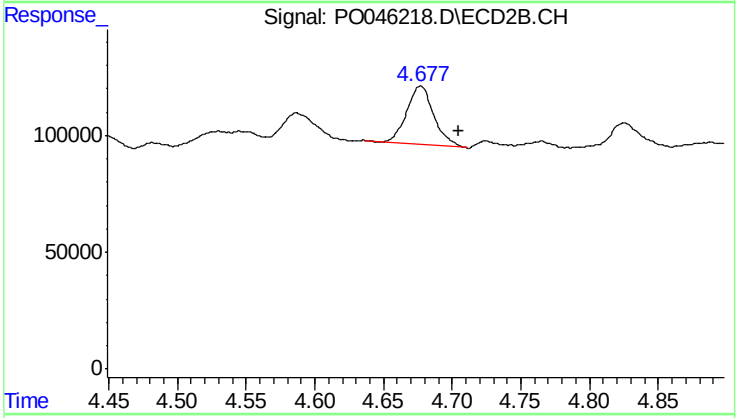
R.T.: 4.677 min
Delta R.T.: -0.009 min
Response: 342530
Conc: 89.12 ng/ml



#13 AR-1232-3

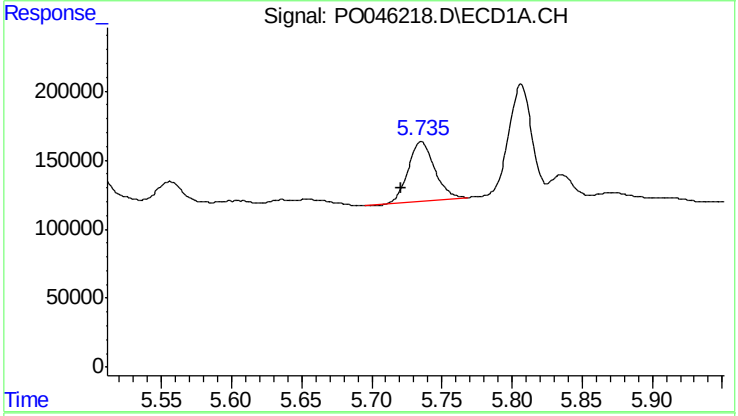
R.T.: 5.500 min
Delta R.T.: -0.061 min
Response: 452567
Conc: 35.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



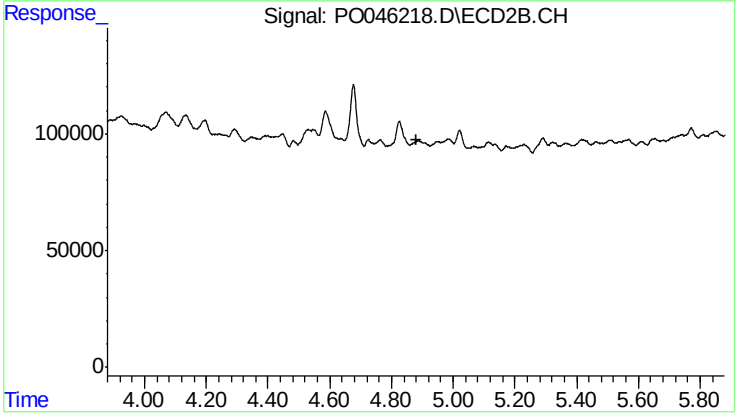
#13 AR-1232-3

R.T.: 4.677 min
Delta R.T.: -0.028 min
Response: 342530
Conc: 60.31 ng/ml



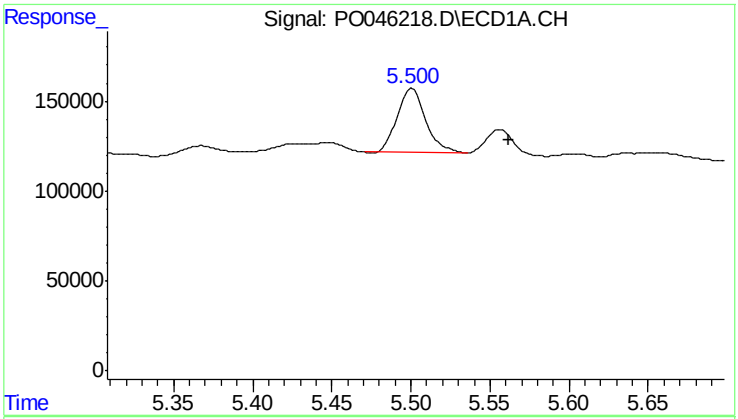
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: 0.014 min
Response: 558745
Conc: 86.97 ng/ml



#15 AR-1232-5

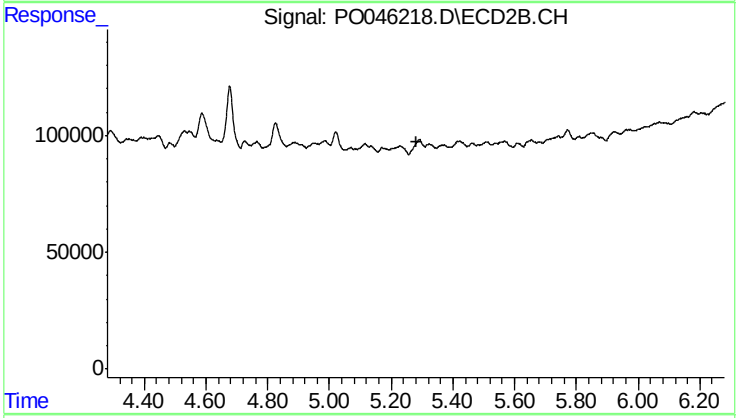
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#16 AR-1242-1

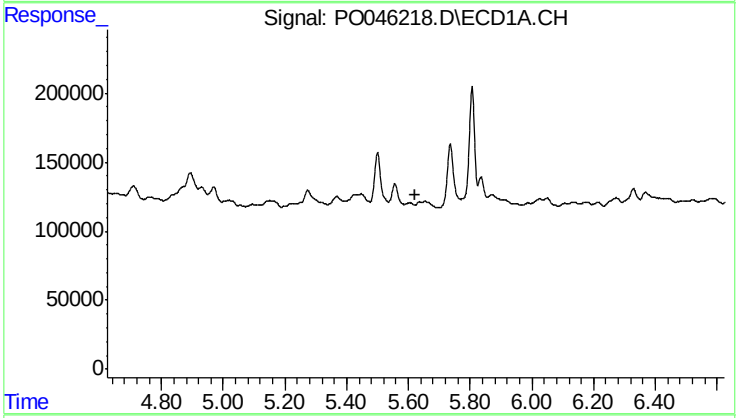
R.T.: 5.500 min
Delta R.T.: -0.062 min
Response: 452567
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



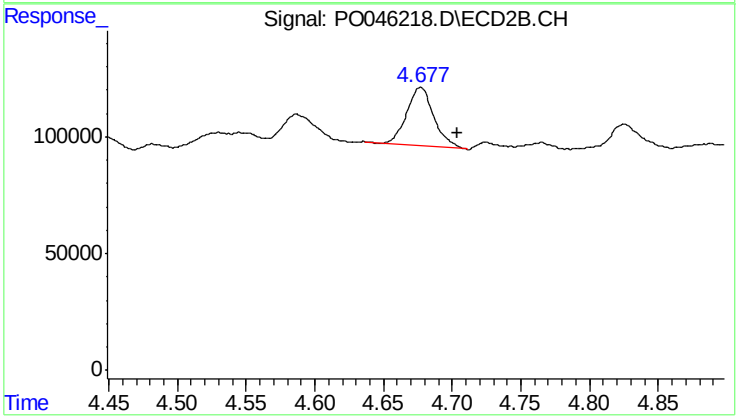
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



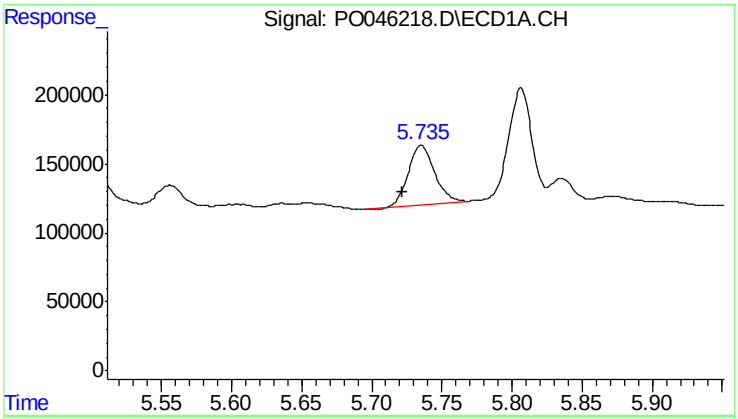
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#17 AR-1242-2

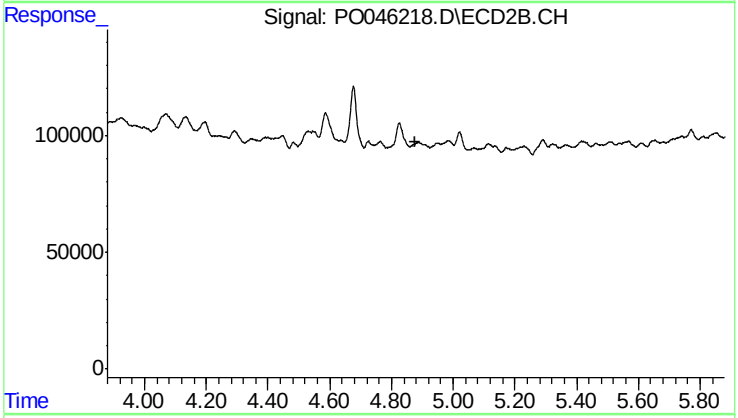
R.T.: 4.677 min
Delta R.T.: -0.027 min
Response: 342530
Conc: 32.89 ng/ml



#18 AR-1242-3

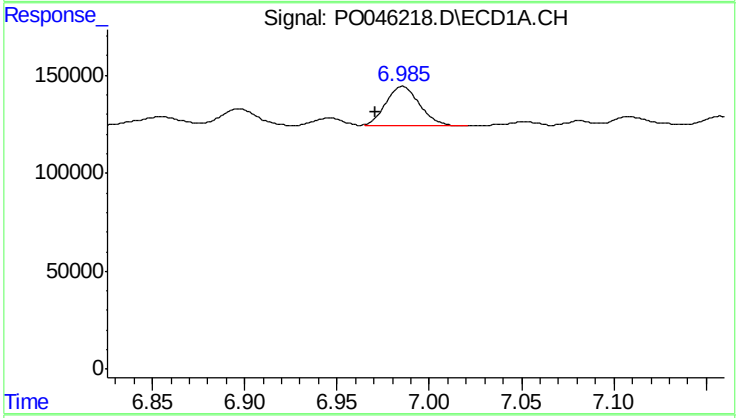
R.T.: 5.735 min
Delta R.T.: 0.014 min
Response: 558745
Conc: 43.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



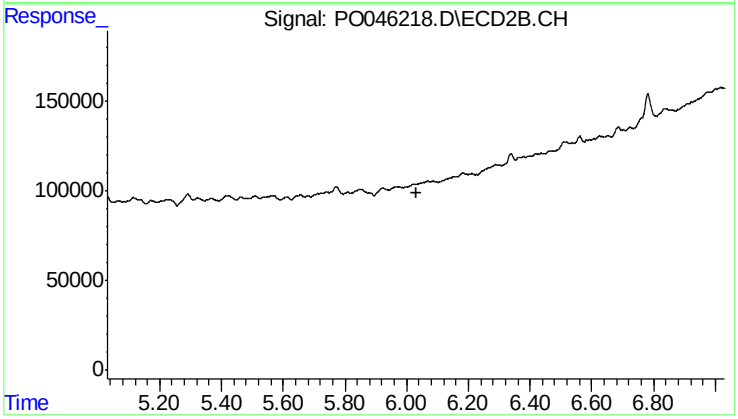
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



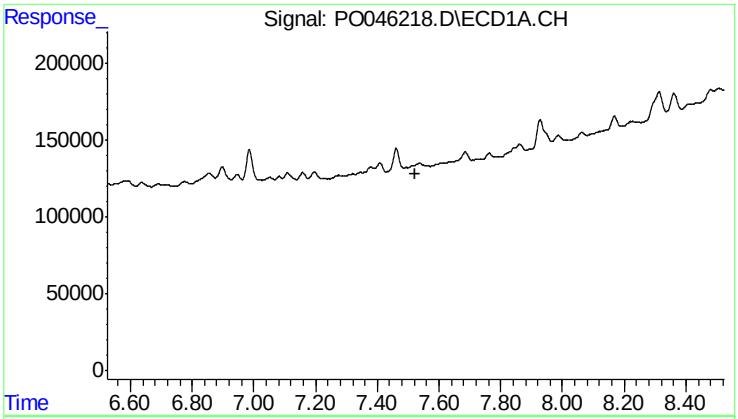
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.014 min
Response: 251358
Conc: 6.72 ng/ml



#28 AR-1254-3

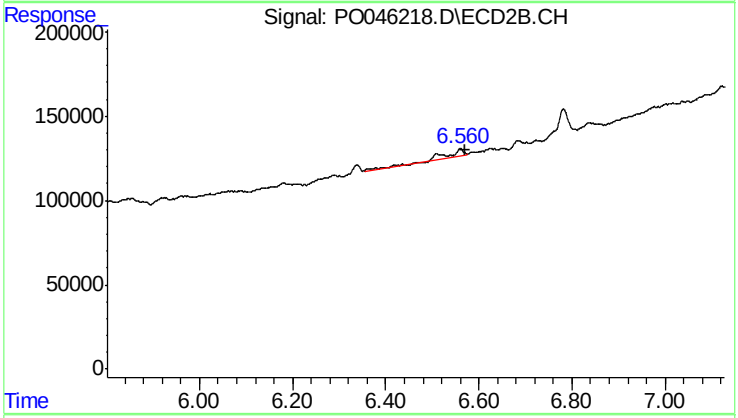
R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.



#30 AR-1254-5

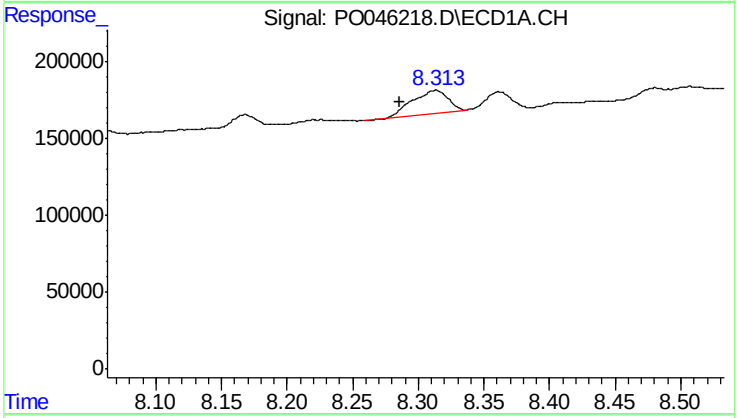
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



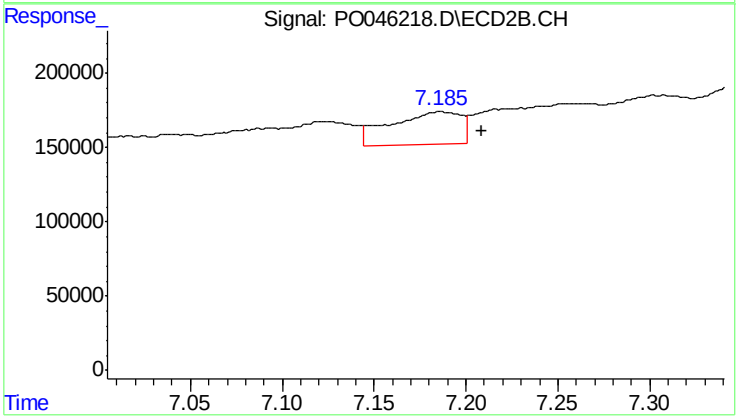
#30 AR-1254-5

R.T.: 6.561 min
Delta R.T.: -0.010 min
Response: 126018
Conc: 16.04 ng/ml



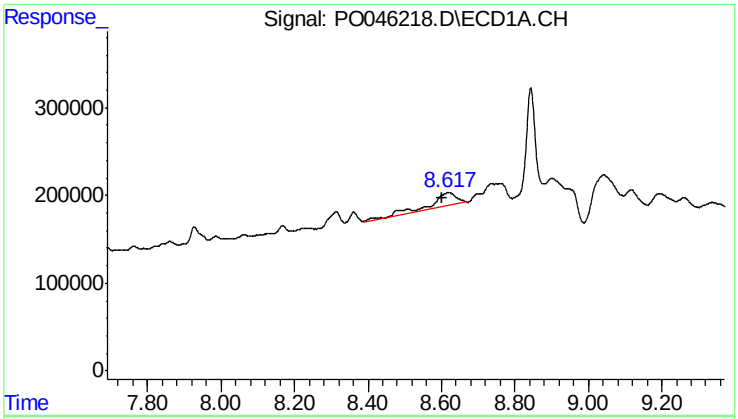
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: 0.028 min
Response: 283548
Conc: 5.38 ng/ml



#34 AR-1260-4

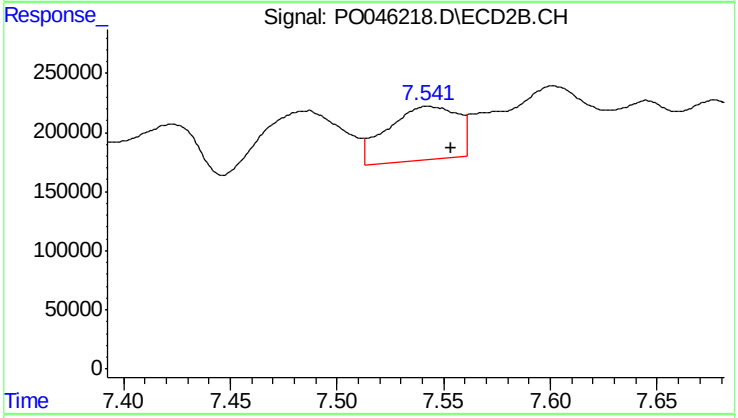
R.T.: 7.186 min
Delta R.T.: -0.022 min
Response: 584319
Conc: 25.11 ng/ml



#35 AR-1260-5

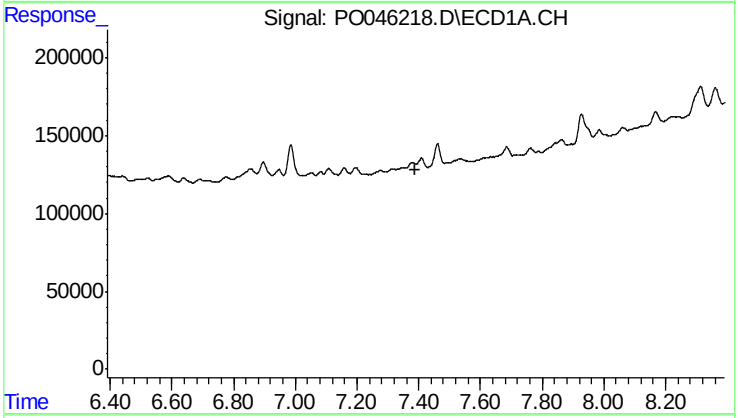
R.T.: 8.617 min
Delta R.T.: 0.016 min
Response: 759119
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



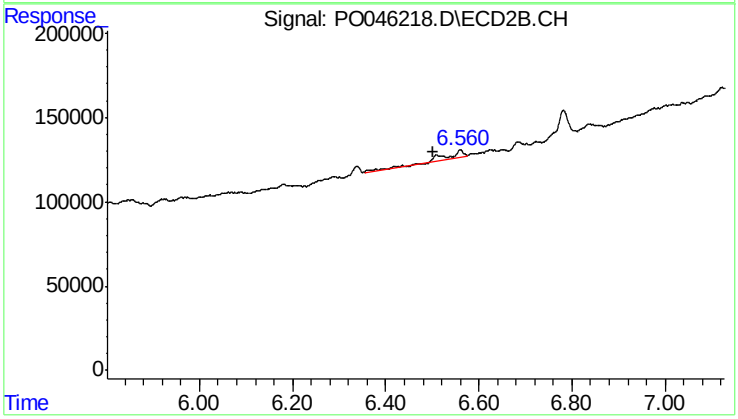
#35 AR-1260-5

R.T.: 7.543 min
Delta R.T.: -0.010 min
Response: 1043369
Conc: 61.47 ng/ml



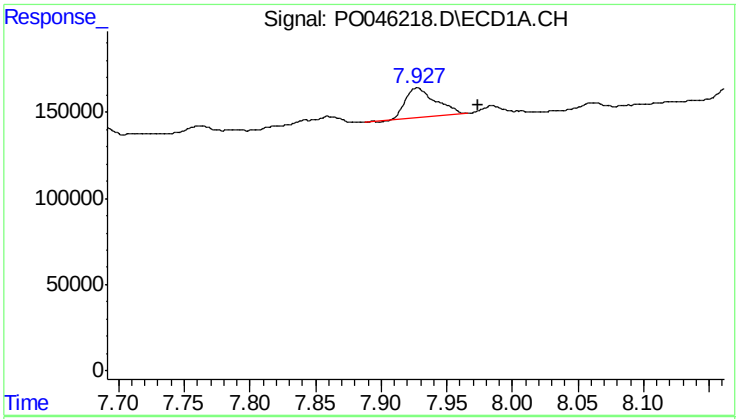
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.391 min
Response: 0
Conc: N.D.



#37 AR-1262-2

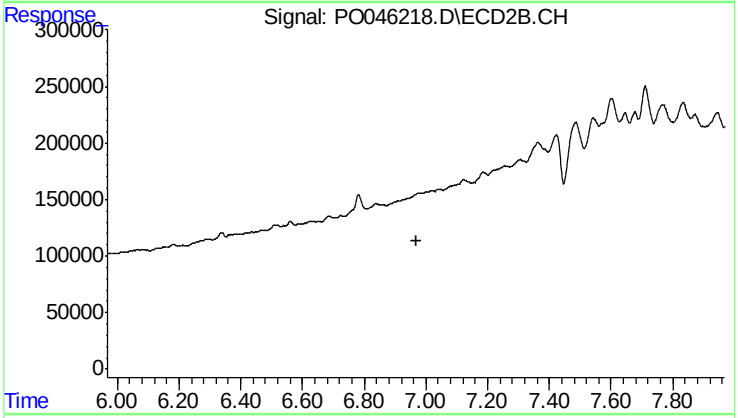
R.T.: 6.561 min
Delta R.T.: 0.060 min
Response: 126018
Conc: 11.16 ng/ml



#39 AR-1262-4

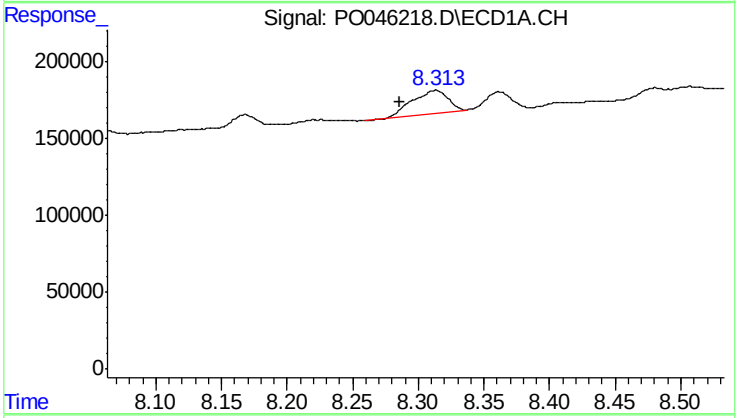
R.T.: 7.928 min
Delta R.T.: -0.047 min
Response: 271100
Conc: 8.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



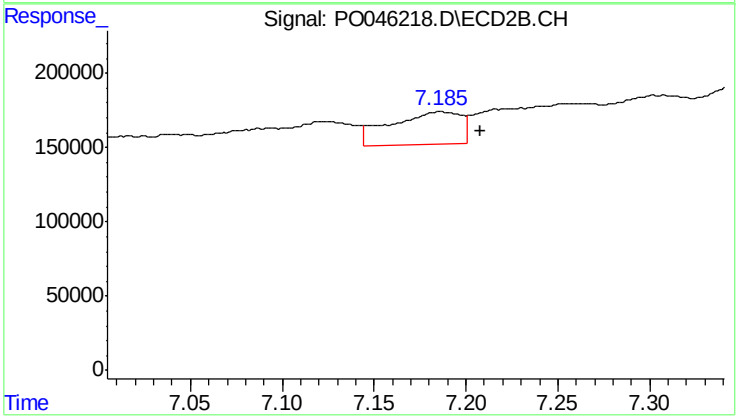
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



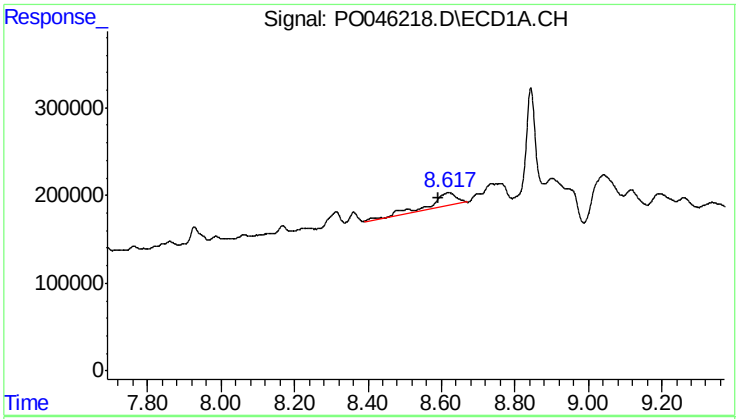
#40 AR-1262-5

R.T.: 8.313 min
Delta R.T.: 0.028 min
Response: 283548
Conc: 4.54 ng/ml



#40 AR-1262-5

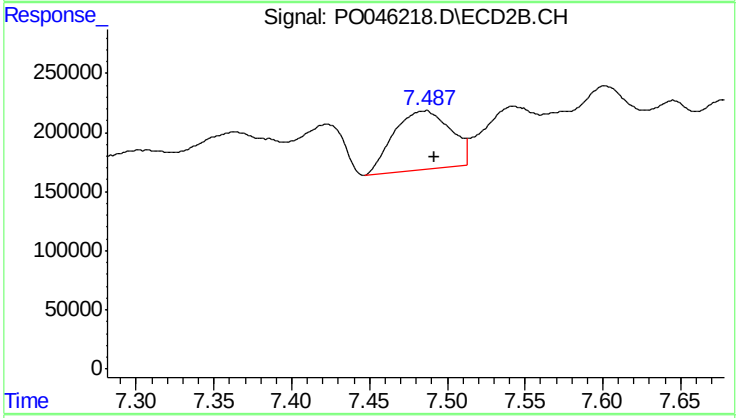
R.T.: 7.186 min
Delta R.T.: -0.022 min
Response: 584319
Conc: 23.27 ng/ml



#41 AR-1268-1

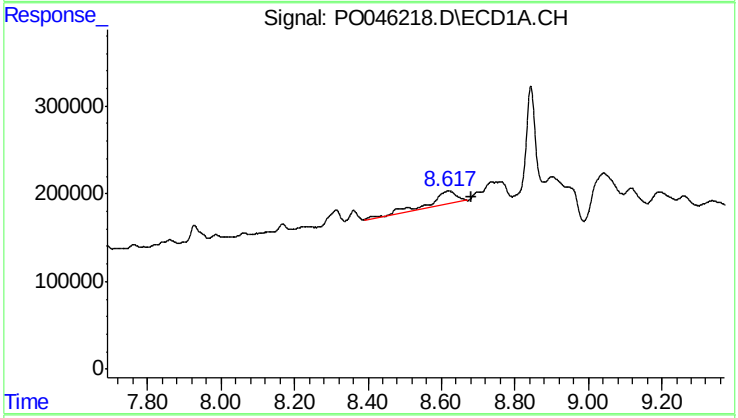
R.T.: 8.617 min
Delta R.T.: 0.027 min
Response: 759119
Conc: 12.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



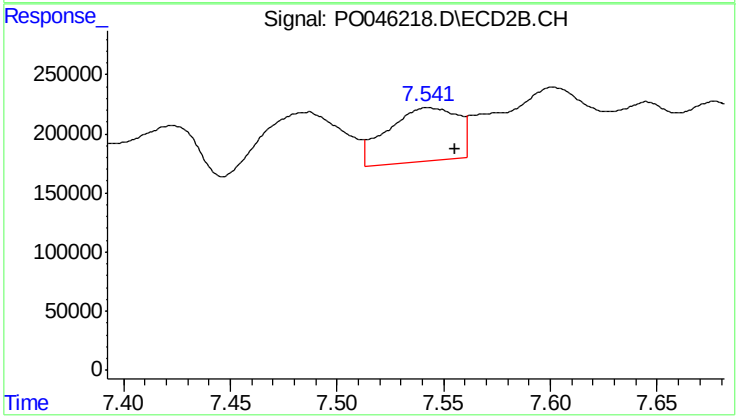
#41 AR-1268-1

R.T.: 7.485 min
Delta R.T.: -0.007 min
Response: 1279197
Conc: 52.36 ng/ml



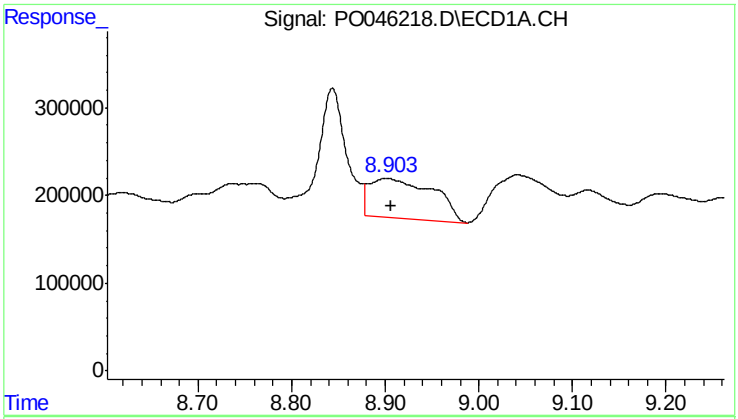
#42 AR-1268-2

R.T.: 8.617 min
Delta R.T.: -0.065 min
Response: 759119
Conc: 13.13 ng/ml



#42 AR-1268-2

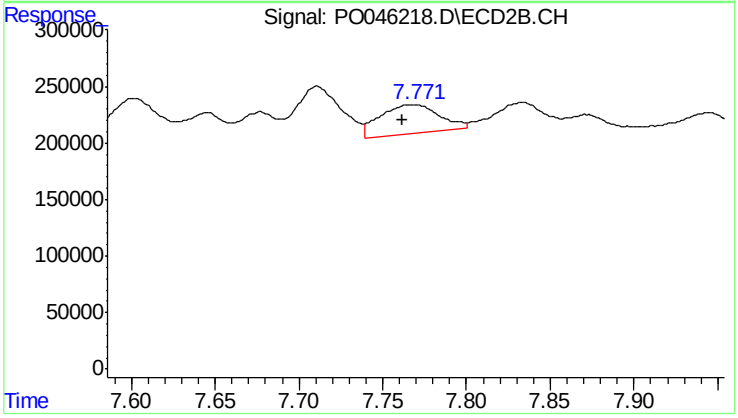
R.T.: 7.543 min
Delta R.T.: -0.012 min
Response: 1043369
Conc: 43.07 ng/ml



#43 AR-1268-3

R.T.: 8.902 min
Delta R.T.: -0.004 min
Response: 2149539
Conc: 45.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



#43 AR-1268-3

R.T.: 7.769 min
Delta R.T.: 0.007 min
Response: 618756
Conc: 32.91 ng/ml