Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030119\
Data File : PO054182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 16:36
Operator : SM/SJ
Sample : K1655-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : DUP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:00:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
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...	4.037	3.121	47010059	4545520	21.918	17.730	
2)	SA Decachlor...	9.362	7.692	12785107	3233531	11.716	12.171	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.305	0	413318	N.D.	48.547	#
6)	L1 AR-1016-4	0.000	4.305	0	413318	N.D.	64.574	#
7)	L1 AR-1016-5	0.000	4.482	0	192773	N.D.	22.414	#
12)	L3 AR-1232-2	4.905	0.000	263909	0	19.070	N.D.	#
13)	L3 AR-1232-3	0.000	4.305	0	413318	N.D.	122.758	#
14)	L3 AR-1232-4	0.000	4.305	0	413318	N.D.	152.011	#
15)	L3 AR-1232-5	0.000	4.482	0	192773	N.D.	59.064	#
18)	L4 AR-1242-3	0.000	4.305	0	413318	N.D.	58.913	#
19)	L4 AR-1242-4	0.000	4.305	0	413318	N.D.	63.917	#
22)	L5 AR-1248-2	0.000	4.305	0	413318	N.D.	45.632	#
23)	L5 AR-1248-3	0.000	4.305	0	413318	N.D.	45.154	#
24)	L5 AR-1248-4	0.000	4.482	0	192773	N.D.	16.833	#
29)	L6 AR-1254-4	0.000	5.615	0	364568	N.D.	25.993	#
30)	L6 AR-1254-5	0.000	5.918	0	236986	N.D.	13.221	#
31)	L7 AR-1260-1	0.000	5.431	0	288974	N.D.	16.763	#
32)	L7 AR-1260-2	0.000	5.615	0	364568	N.D.	17.436	#
35)	L7 AR-1260-5	0.000	6.435	0	315599	N.D.	10.702	#
36)	L8 AR-1262-1	0.000	5.918	0	236986	N.D.	10.735	#
37)	L8 AR-1262-2	0.000	6.435	0	315599	N.D.	8.569	#

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

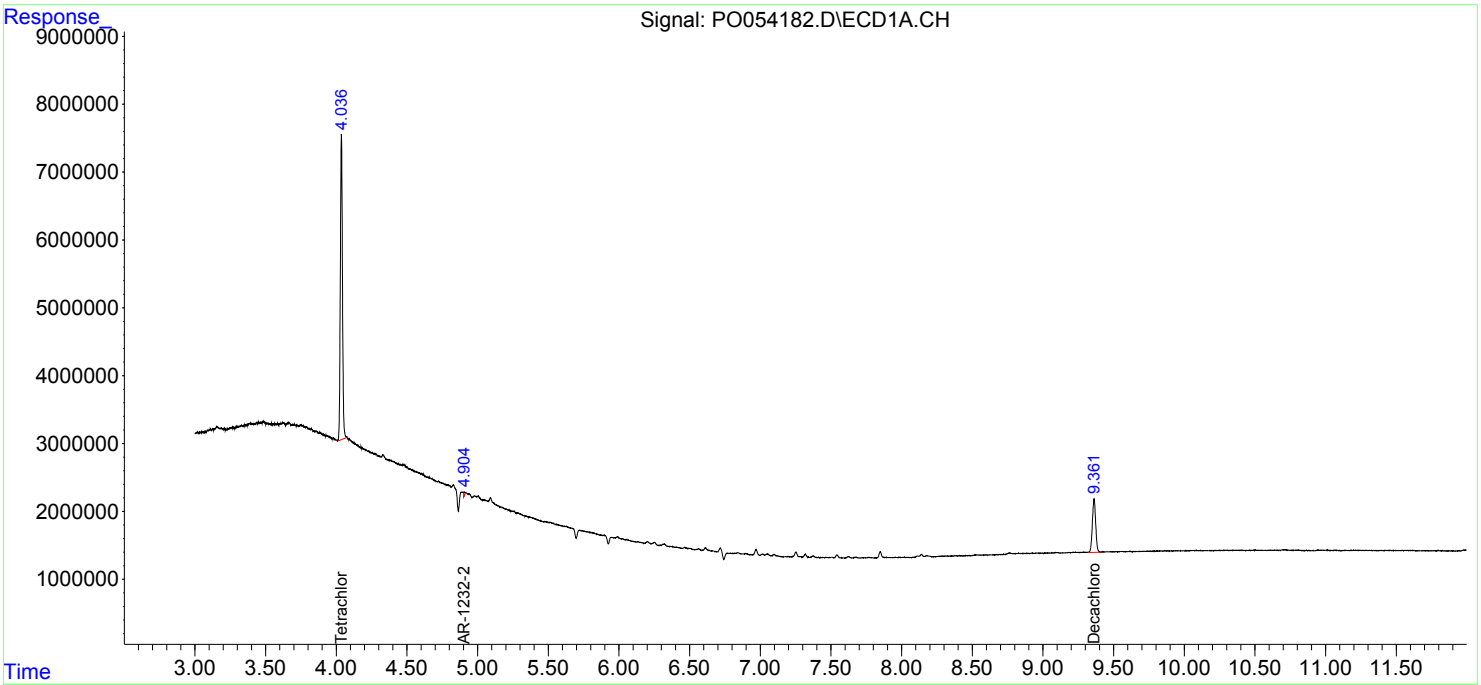
Quantitation Report (Not Reviewed)

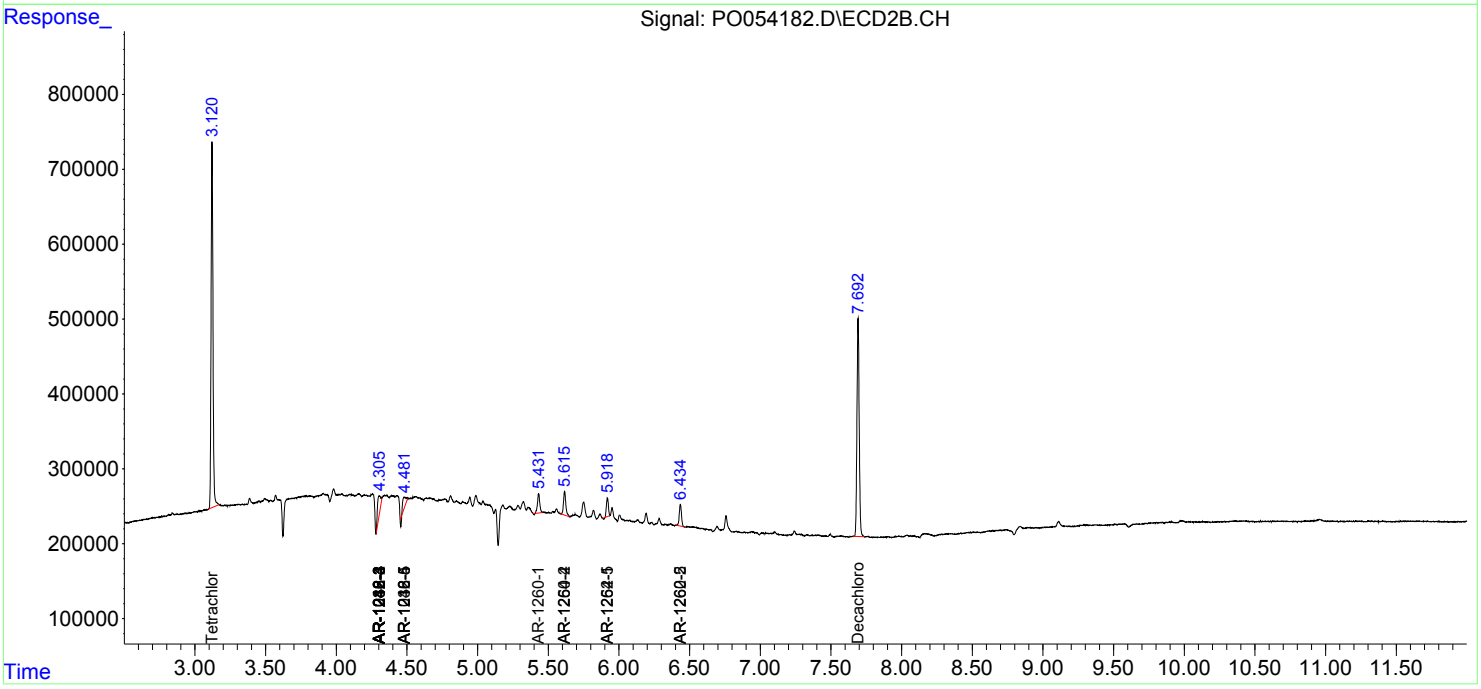
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030119\
Data File : PO054182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 16:36
Operator : SM/SJ
Sample : K1655-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

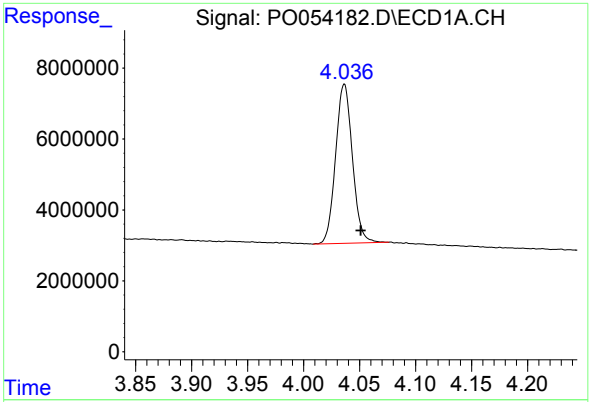
Instrument :
ECD_O
ClientSampleId :
DUP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:00:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
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



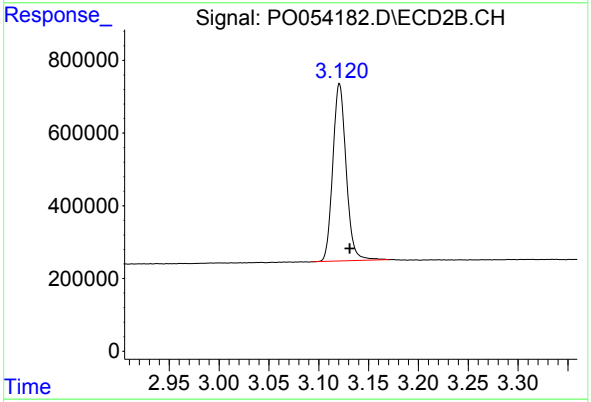




#1 Tetrachloro-m-xylene

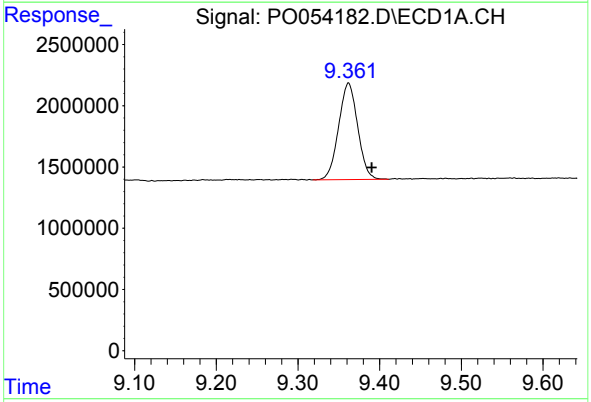
R.T.: 4.037 min
Delta R.T.: -0.014 min
Response: 47010059
Conc: 21.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2



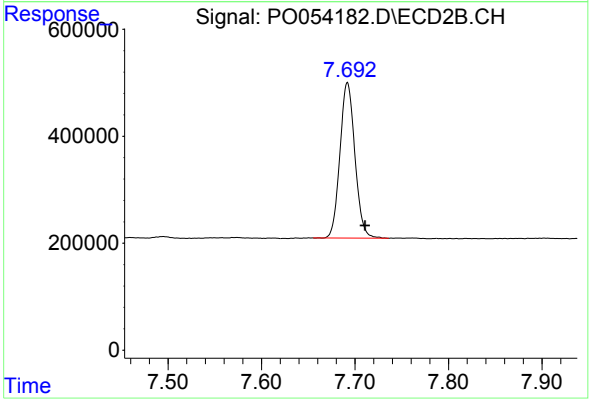
#1 Tetrachloro-m-xylene

R.T.: 3.121 min
Delta R.T.: -0.010 min
Response: 4545520
Conc: 17.73 ng/ml



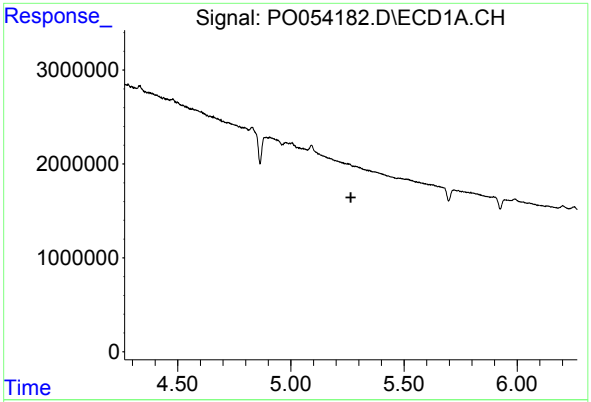
#2 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.028 min
Response: 12785107
Conc: 11.72 ng/ml



#2 Decachlorobiphenyl

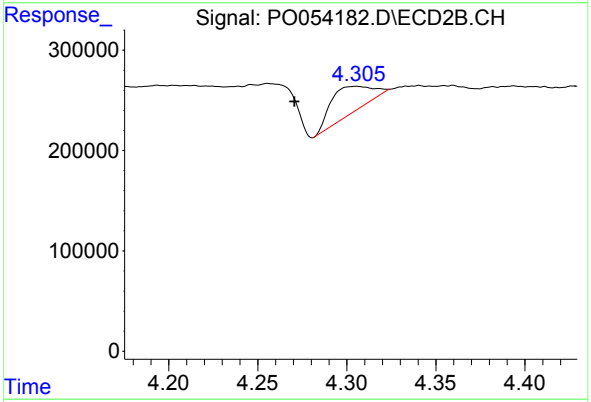
R.T.: 7.692 min
Delta R.T.: -0.019 min
Response: 3233531
Conc: 12.17 ng/ml



#5 AR-1016-3

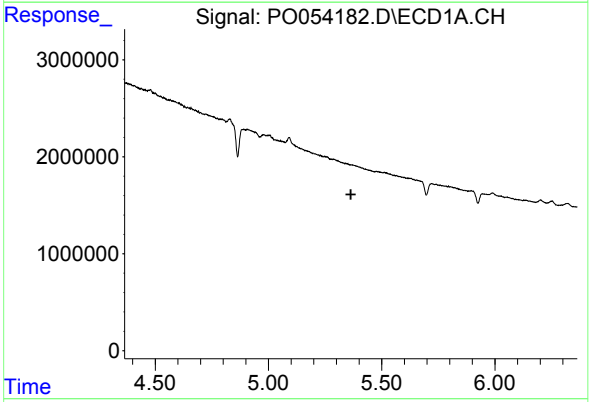
R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



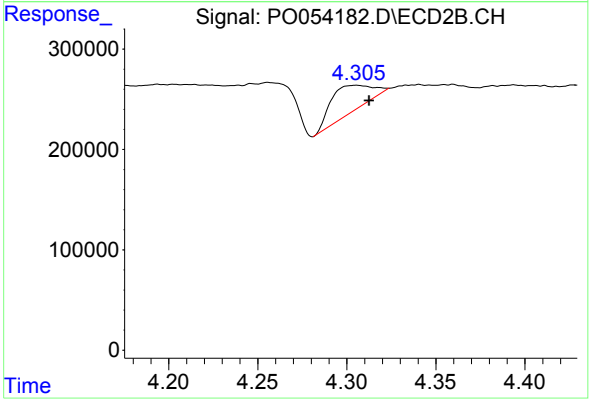
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: 0.035 min
Response: 413318
Conc: 48.55 ng/ml



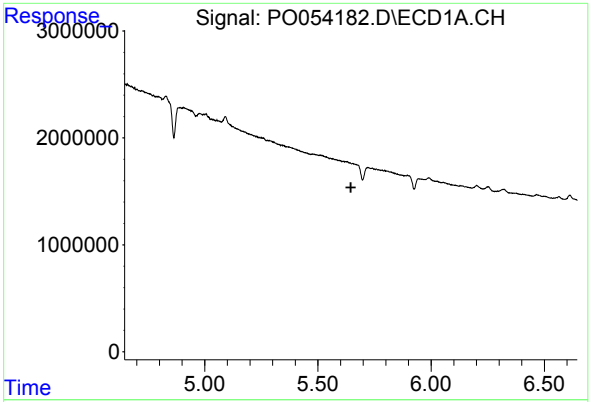
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



#6 AR-1016-4

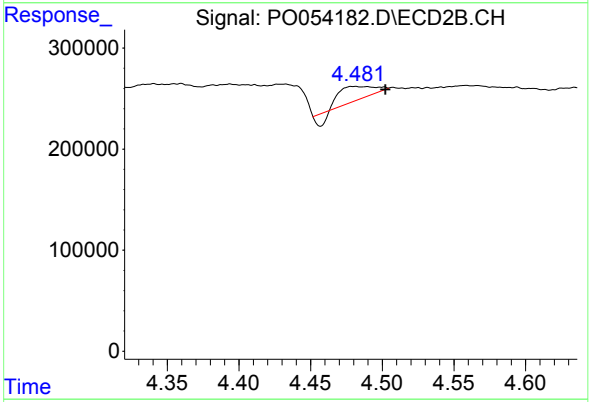
R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 413318
Conc: 64.57 ng/ml



#7 AR-1016-5

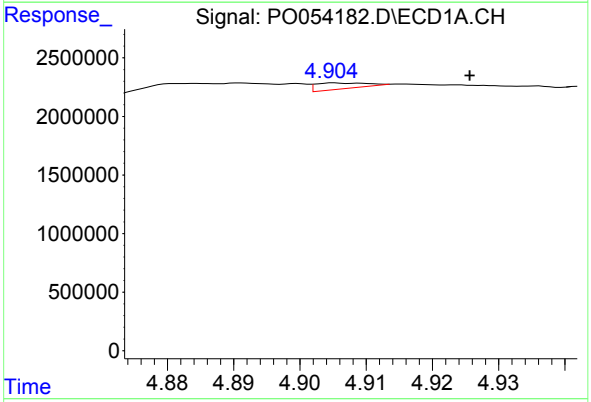
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



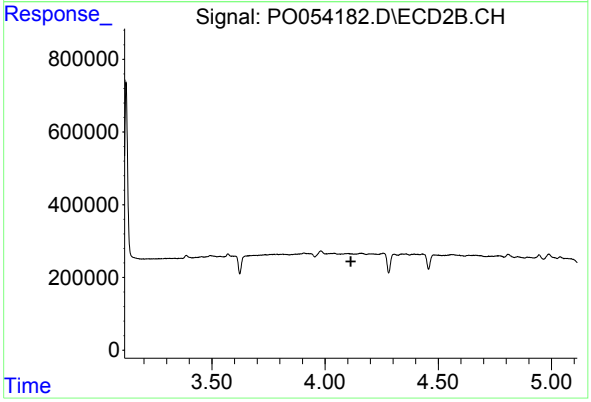
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.020 min
Response: 192773
Conc: 22.41 ng/ml



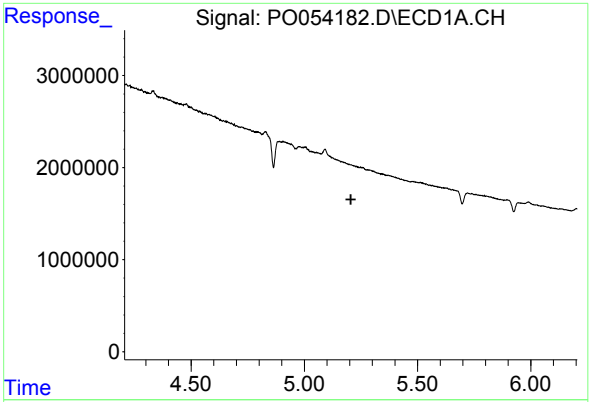
#12 AR-1232-2

R.T.: 4.905 min
Delta R.T.: -0.020 min
Response: 263909
Conc: 19.07 ng/ml



#12 AR-1232-2

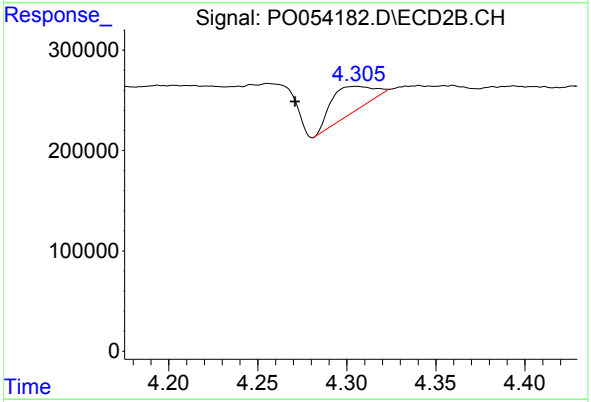
R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



#13 AR-1232-3

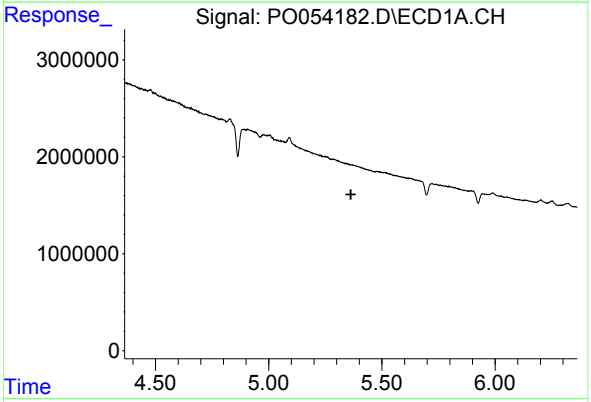
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



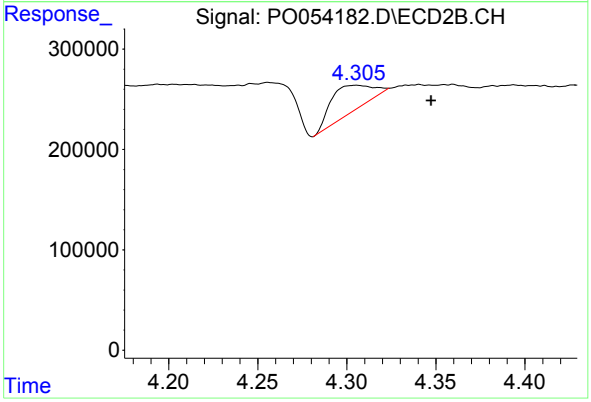
#13 AR-1232-3

R.T.: 4.305 min
Delta R.T.: 0.034 min
Response: 413318
Conc: 122.76 ng/ml



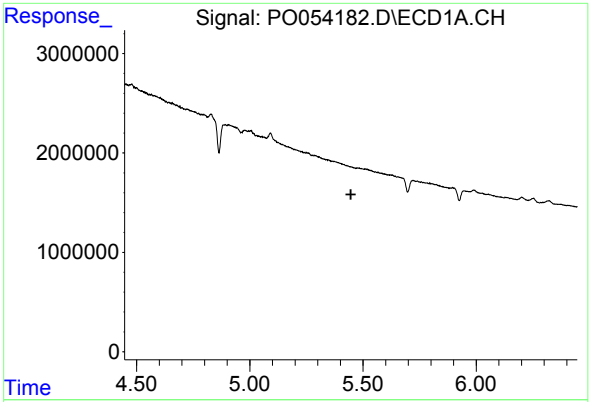
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



#14 AR-1232-4

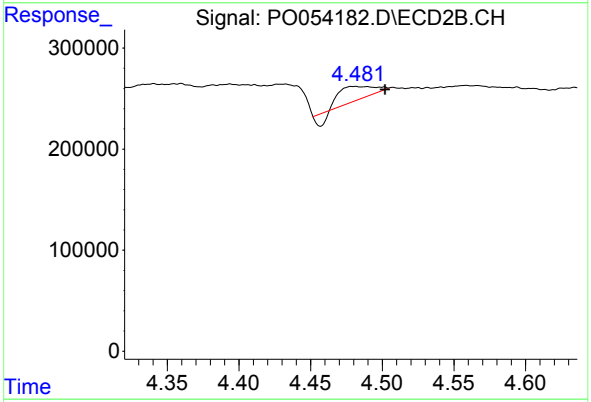
R.T.: 4.305 min
Delta R.T.: -0.042 min
Response: 413318
Conc: 152.01 ng/ml



#15 AR-1232-5

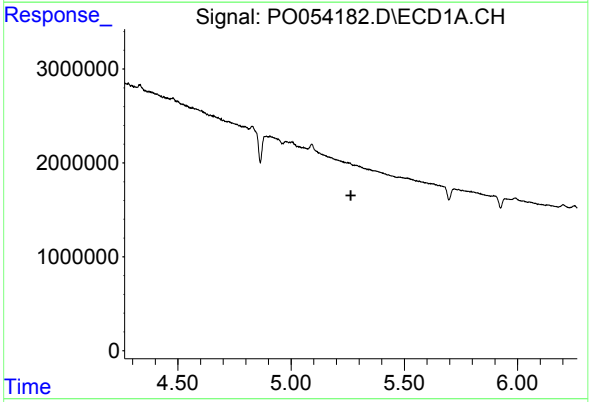
R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



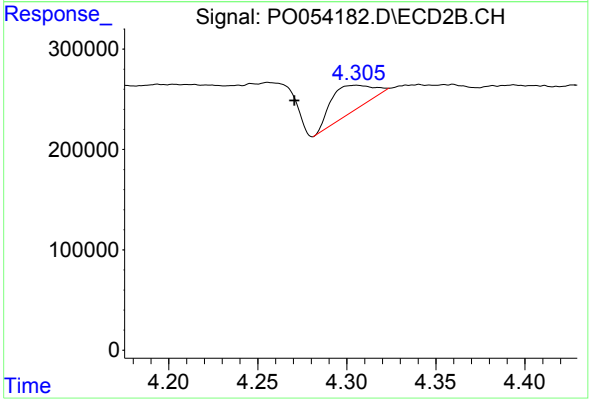
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.020 min
Response: 192773
Conc: 59.06 ng/ml



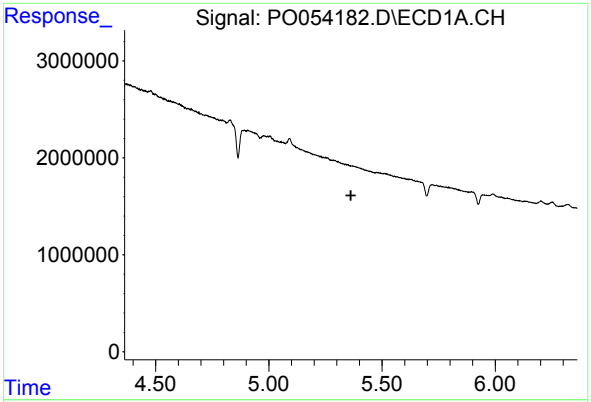
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#18 AR-1242-3

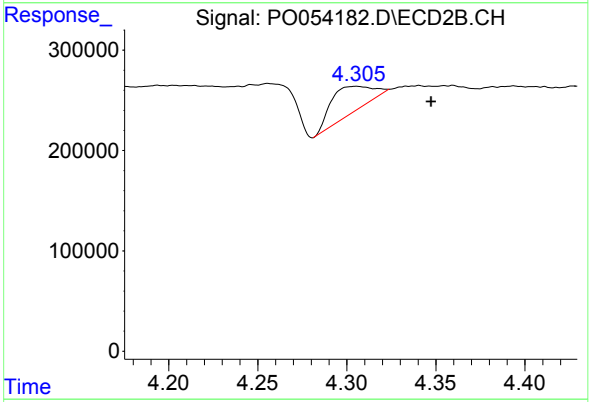
R.T.: 4.305 min
Delta R.T.: 0.035 min
Response: 413318
Conc: 58.91 ng/ml



#19 AR-1242-4

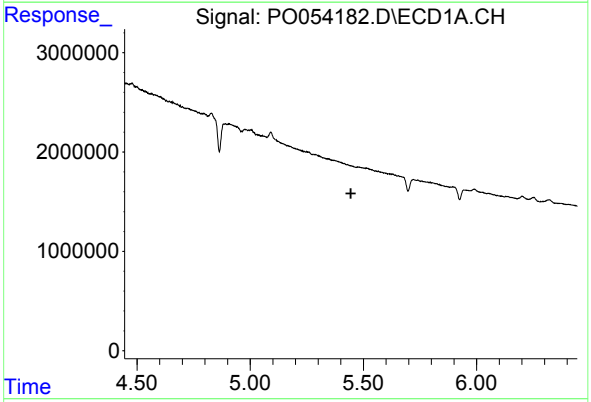
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



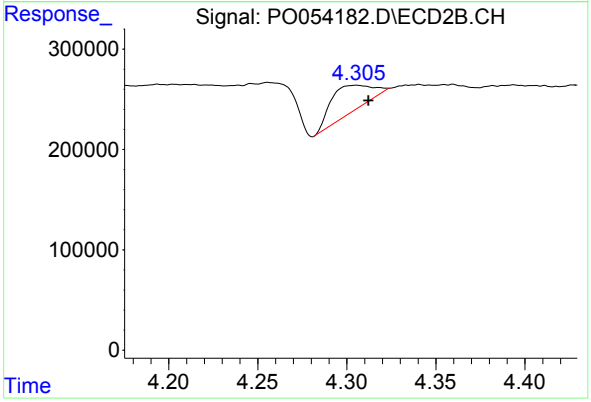
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.042 min
Response: 413318
Conc: 63.92 ng/ml



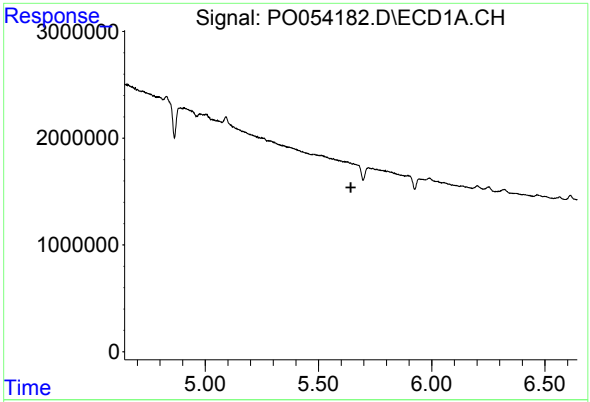
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#22 AR-1248-2

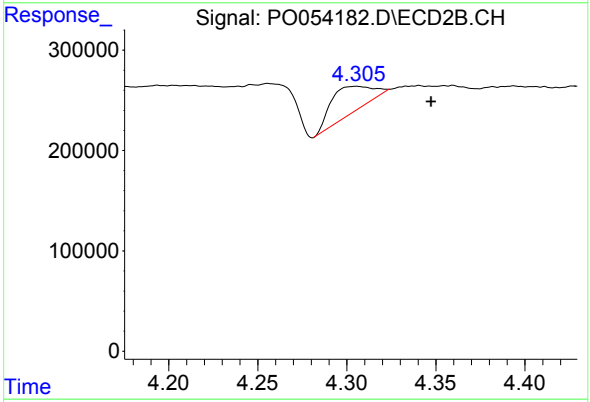
R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 413318
Conc: 45.63 ng/ml



#23 AR-1248-3

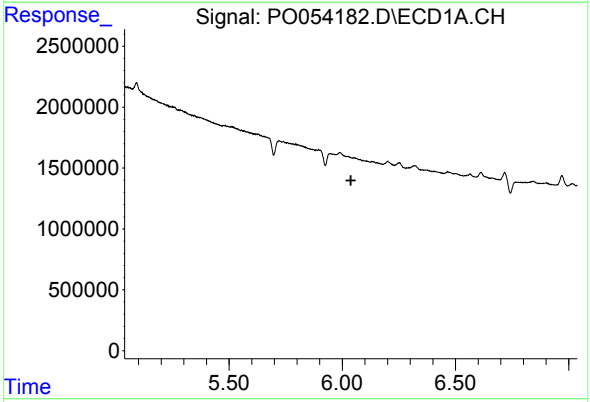
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



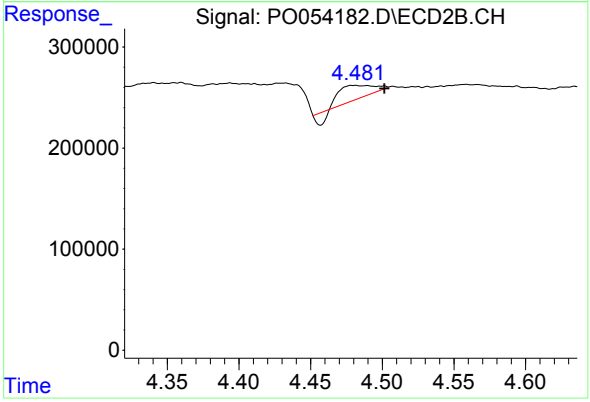
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.042 min
Response: 413318
Conc: 45.15 ng/ml



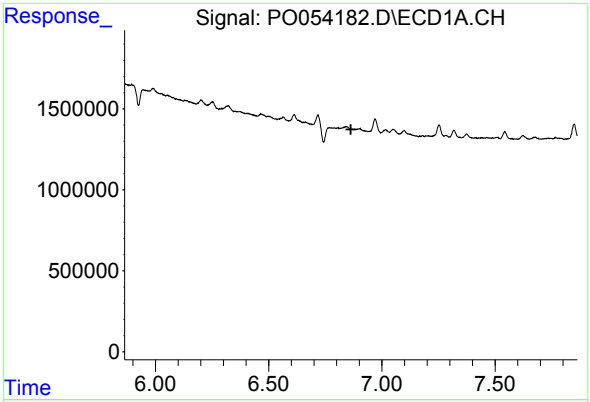
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#24 AR-1248-4

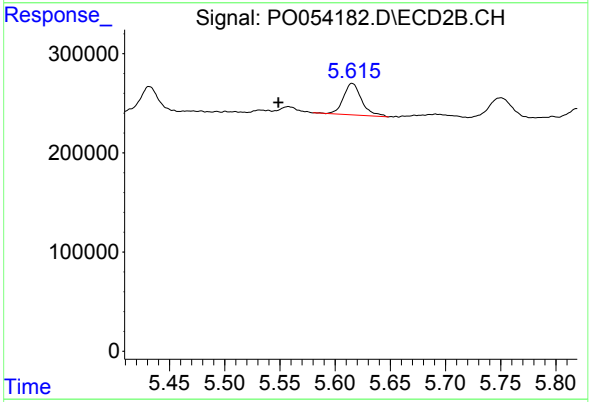
R.T.: 4.482 min
Delta R.T.: -0.020 min
Response: 192773
Conc: 16.83 ng/ml



#29 AR-1254-4

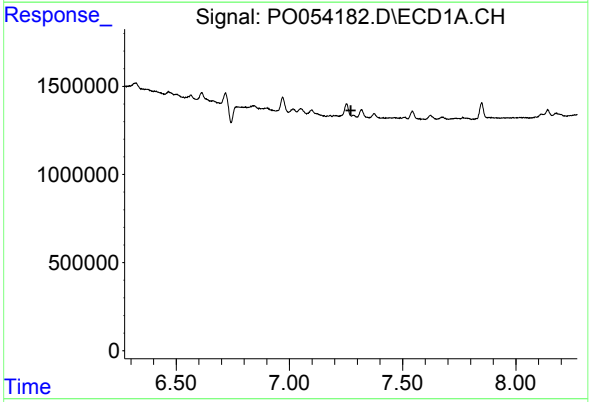
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



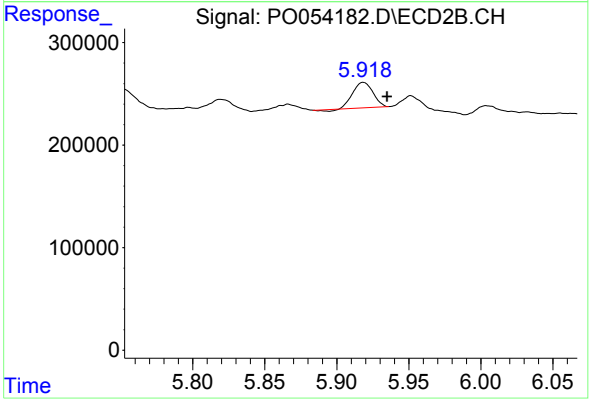
#29 AR-1254-4

R.T.: 5.615 min
Delta R.T.: 0.067 min
Response: 364568
Conc: 25.99 ng/ml



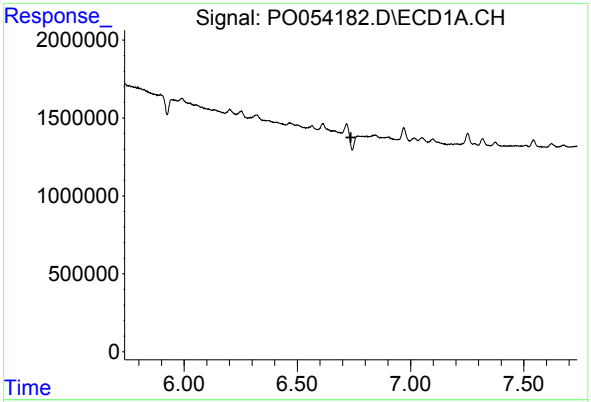
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#30 AR-1254-5

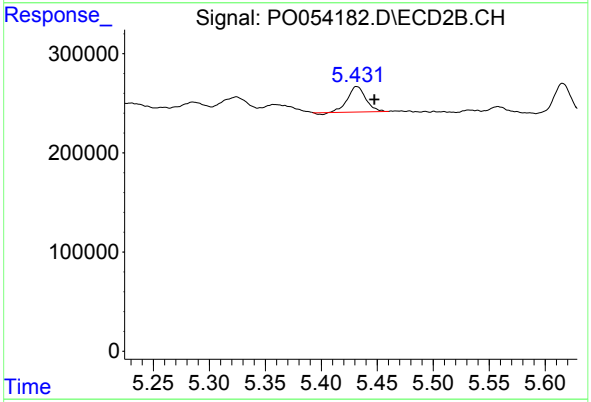
R.T.: 5.918 min
Delta R.T.: -0.017 min
Response: 236986
Conc: 13.22 ng/ml



#31 AR-1260-1

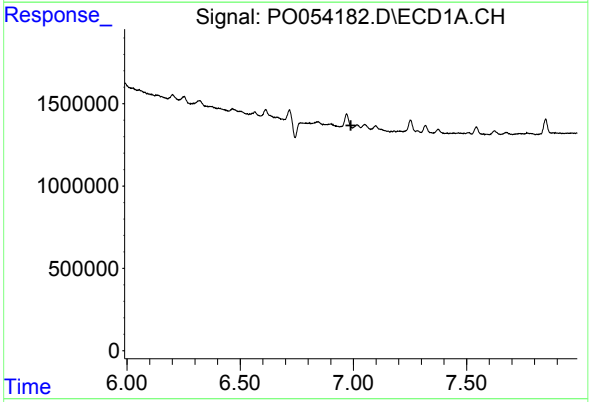
R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



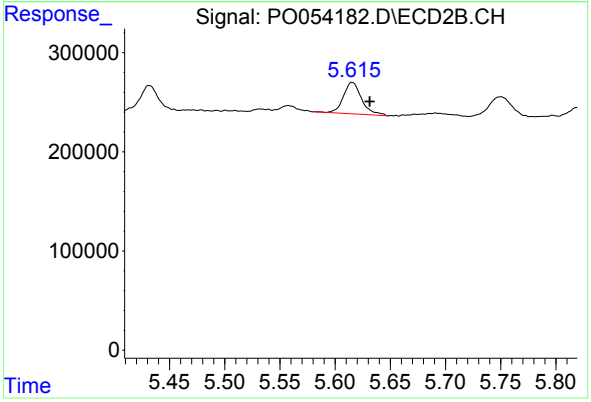
#31 AR-1260-1

R.T.: 5.431 min
Delta R.T.: -0.016 min
Response: 288974
Conc: 16.76 ng/ml



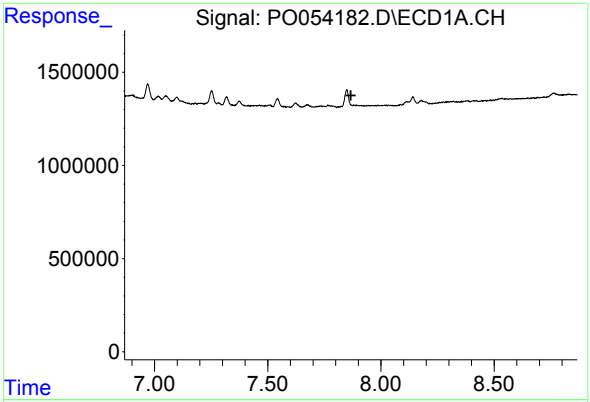
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#32 AR-1260-2

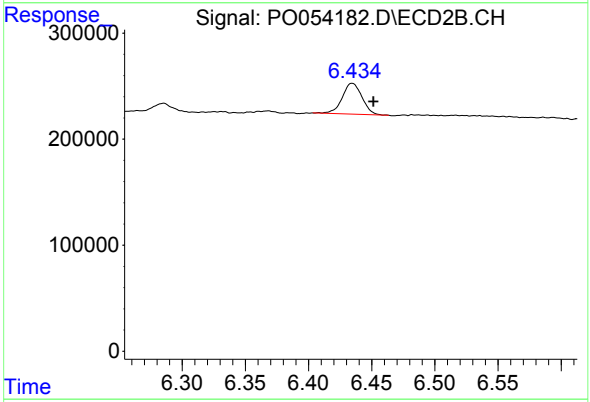
R.T.: 5.615 min
Delta R.T.: -0.016 min
Response: 364568
Conc: 17.44 ng/ml



#35 AR-1260-5

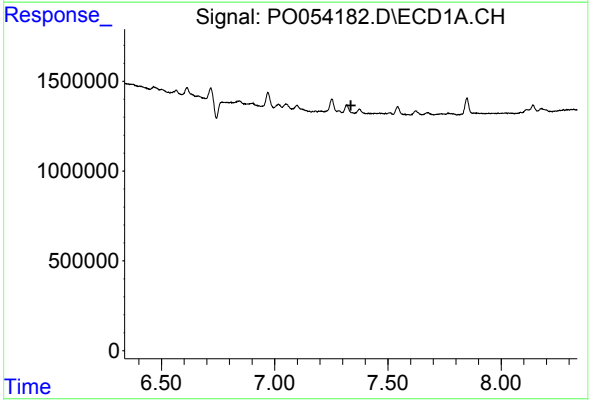
R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



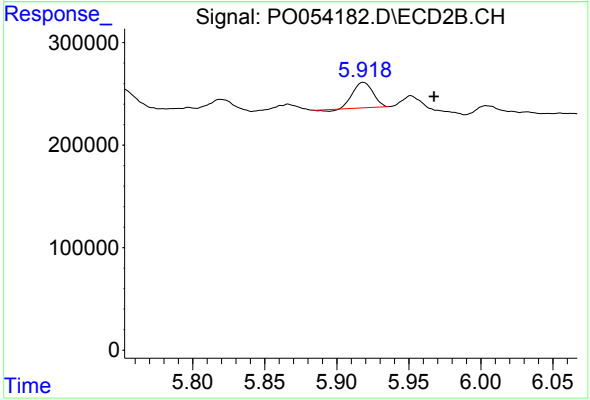
#35 AR-1260-5

R.T.: 6.435 min
Delta R.T.: -0.017 min
Response: 315599
Conc: 10.70 ng/ml



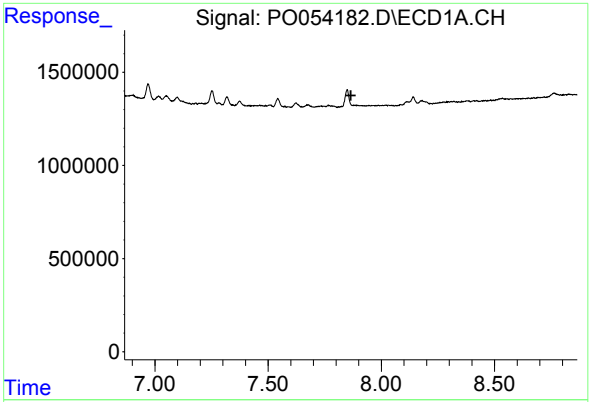
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.



#36 AR-1262-1

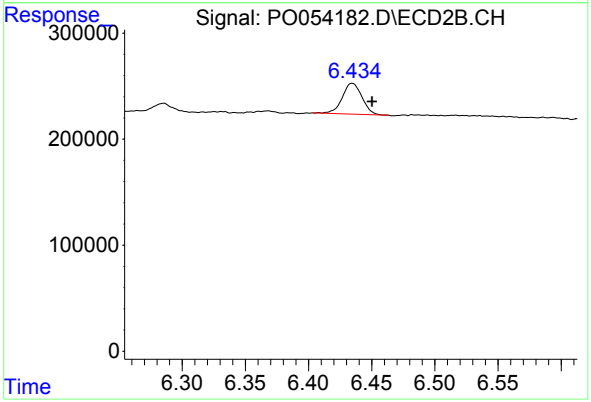
R.T.: 5.918 min
Delta R.T.: -0.049 min
Response: 236986
Conc: 10.73 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-2



#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.016 min
Response: 315599
Conc: 8.57 ng/ml