Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030119\
Data File : PO054180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 16:02
Operator : SM/SJ
Sample : K1647-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:00:05 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...	4.044	3.130	22193555	2936367	10.348	11.454	
2)	SA Decachlor...	9.362	7.693	19717414	4647211	18.068	17.492	
	Target Compounds							
3)	L1 AR-1016-1	5.195	0.000	1002945	0	19.953	N.D.	#
4)	L1 AR-1016-2	5.195	0.000	1002945	0	13.413	N.D.	#
6)	L1 AR-1016-4	5.357	0.000	2969894	0	83.017	N.D.	#
10)	L2 AR-1221-3	4.473	0.000	1817094	0	24.589	N.D.	#
11)	L3 AR-1232-1	4.473	0.000	1817094	0	58.265	N.D.	#
12)	L3 AR-1232-2	4.963	0.000	6018083	0	434.860	N.D.	#
13)	L3 AR-1232-3	5.195	0.000	1002945	0	35.798	N.D.	#
14)	L3 AR-1232-4	5.357	0.000	2969894	0	224.470	N.D.	#
15)	L3 AR-1232-5	5.461	0.000	3684868	0	447.894	N.D.	#
16)	L4 AR-1242-1	5.195	0.000	1002945	0	24.623	N.D.	#
17)	L4 AR-1242-2	5.195	0.000	1002945	0	16.358	N.D.	#
18)	L4 AR-1242-3	5.195	0.000	1002945	0	27.325	N.D.	#
19)	L4 AR-1242-4	5.357	0.000	2969894	0	101.843	N.D.	#
21)	L5 AR-1248-1	5.195	0.000	1002945	0	32.379	N.D.	#
22)	L5 AR-1248-2	5.461	0.000	3684868	0	94.603	N.D.	#
28)	L6 AR-1254-3	6.564	0.000	2273007	0	32.942	N.D.	#
34)	L7 AR-1260-4	7.519	0.000	8892786	0	187.995	N.D.	#
35)	L7 AR-1260-5	0.000	6.437	0	310458	N.D.	10.527	#
37)	L8 AR-1262-2	0.000	6.437	0	310458	N.D.	8.430	#

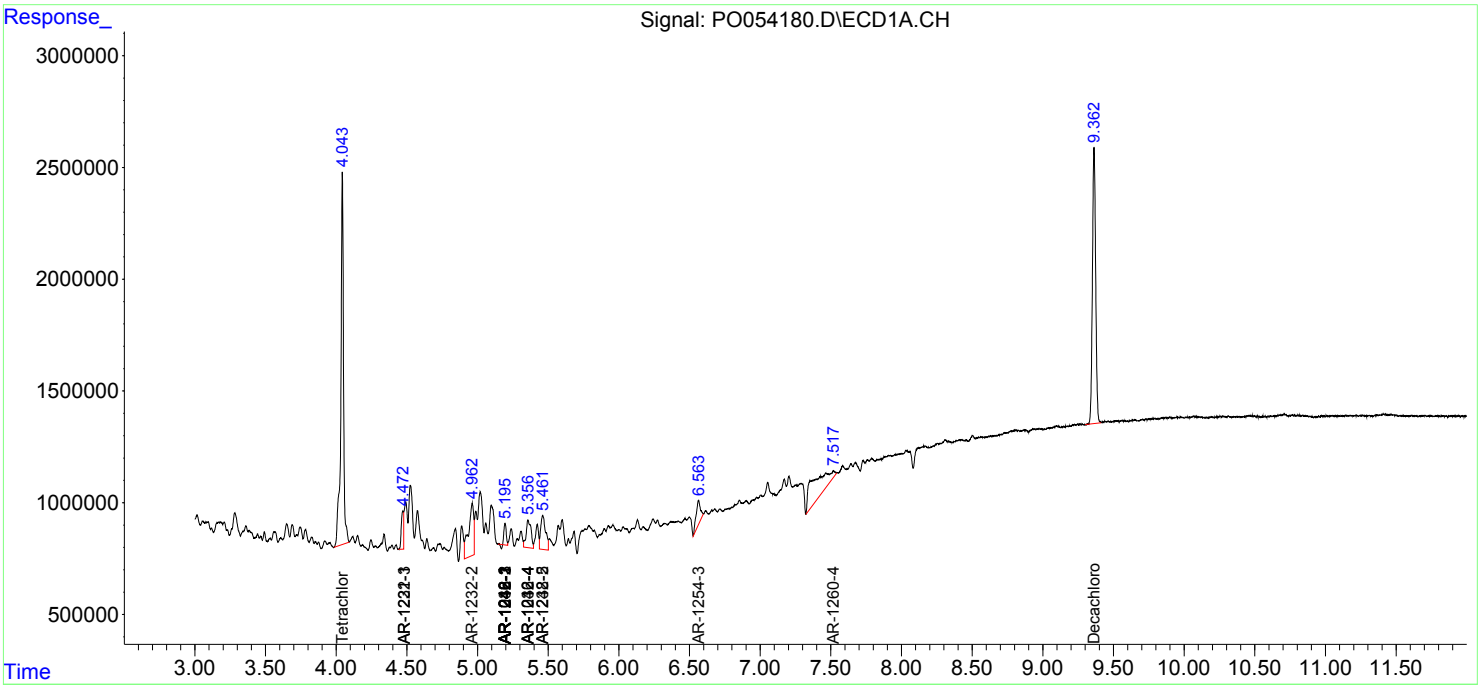
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

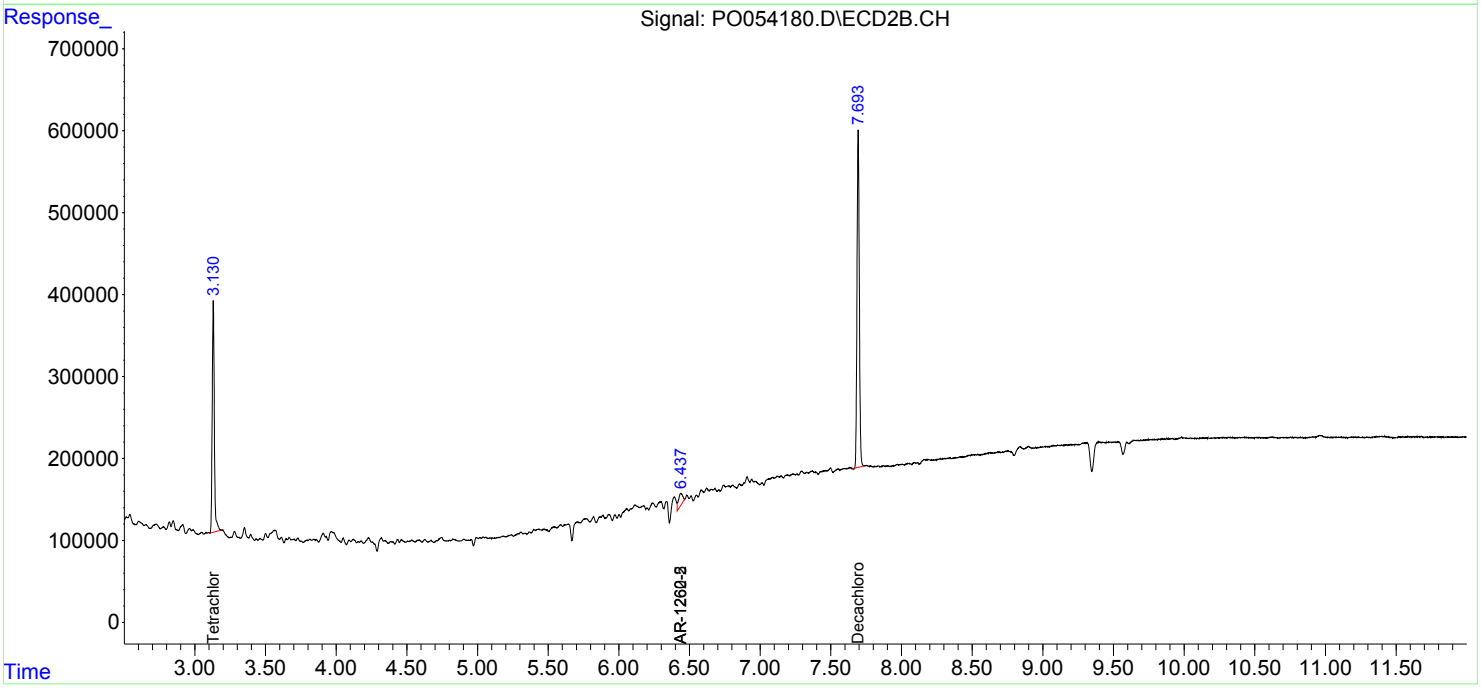
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030119\
Data File : PO054180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 16:02
Operator : SM/SJ
Sample : K1647-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

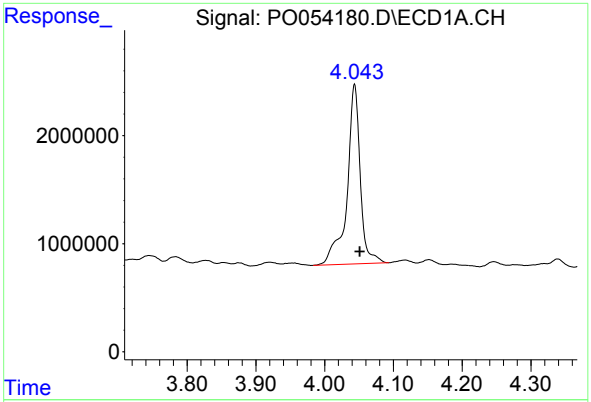
Instrument : ECD_O
ClientSampleId : DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:00:05 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



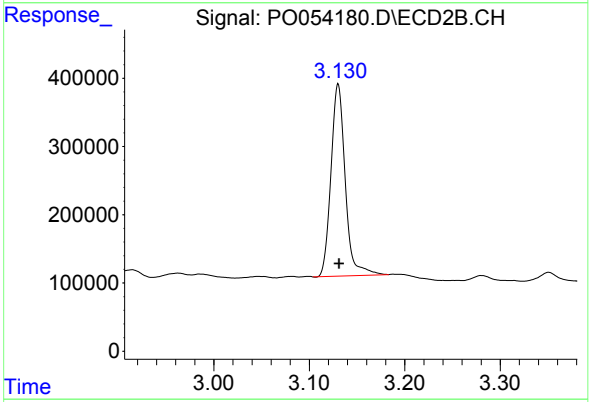




#1 Tetrachloro-m-xylene

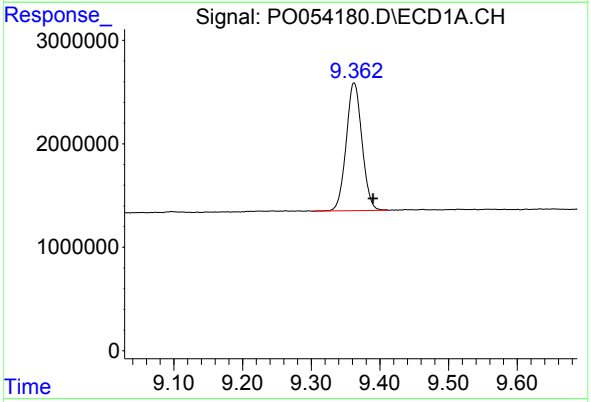
R.T.: 4.044 min
Delta R.T.: -0.007 min
Response: 22193555
Conc: 10.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



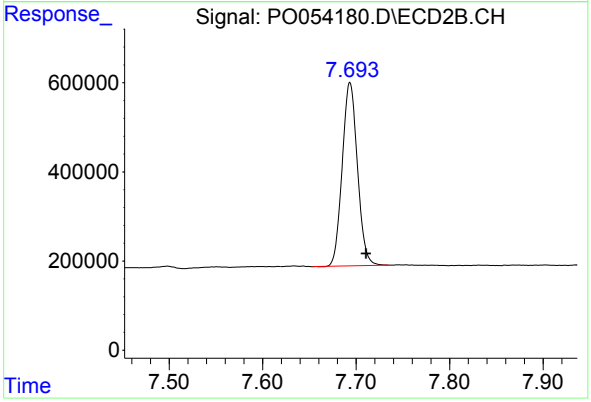
#1 Tetrachloro-m-xylene

R.T.: 3.130 min
Delta R.T.: 0.000 min
Response: 2936367
Conc: 11.45 ng/ml



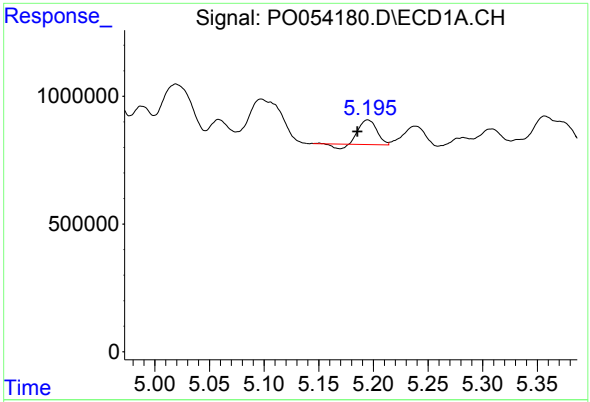
#2 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.028 min
Response: 19717414
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

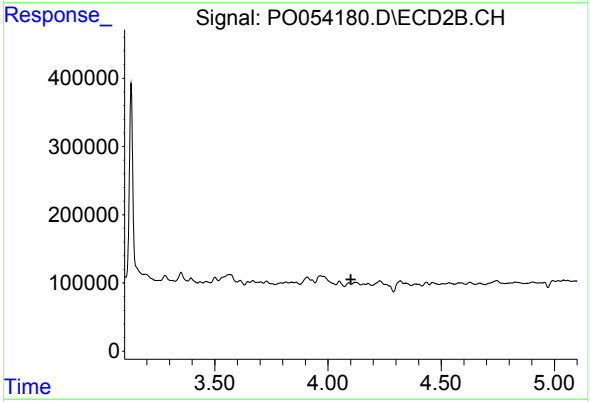
R.T.: 7.693 min
Delta R.T.: -0.017 min
Response: 4647211
Conc: 17.49 ng/ml



#3 AR-1016-1

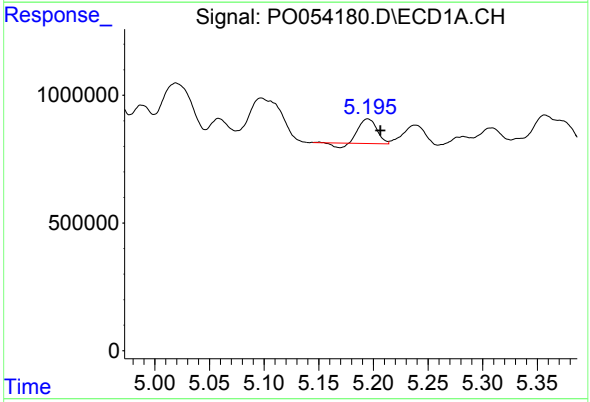
R.T.: 5.195 min
Delta R.T.: 0.010 min
Response: 1002945
Conc: 19.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



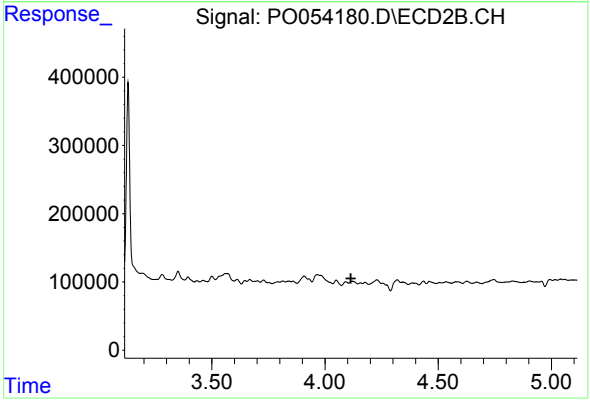
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.101 min
Response: 0
Conc: N.D.



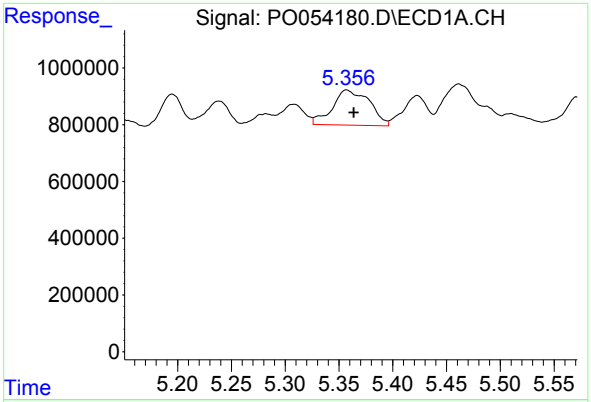
#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: -0.011 min
Response: 1002945
Conc: 13.41 ng/ml



#4 AR-1016-2

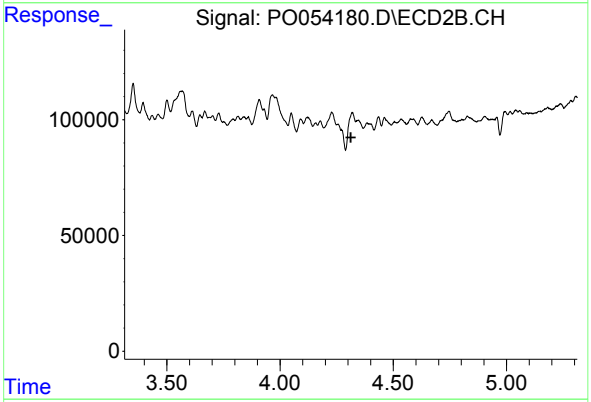
R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



#6 AR-1016-4

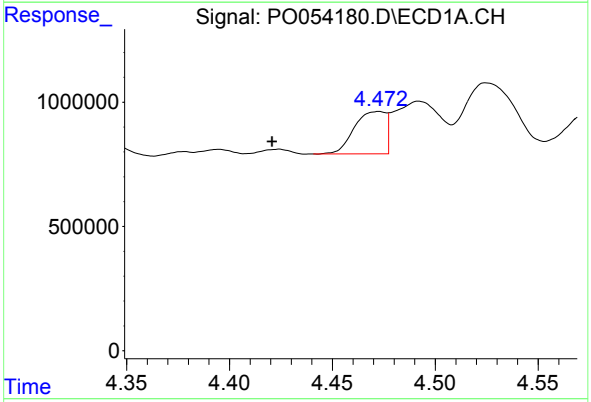
R.T.: 5.357 min
Delta R.T.: -0.007 min
Response: 2969894
Conc: 83.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



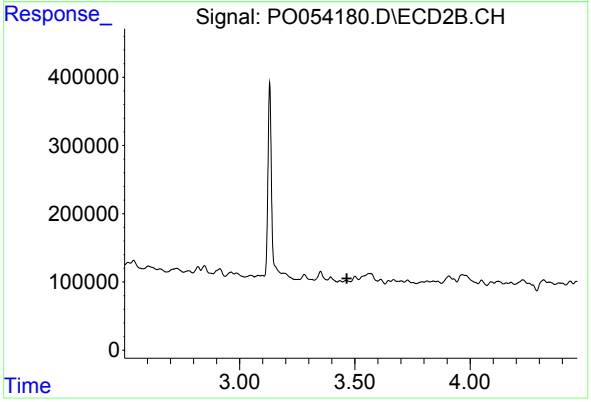
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



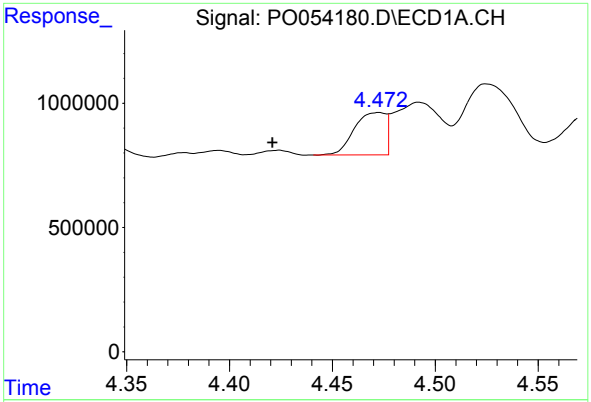
#10 AR-1221-3

R.T.: 4.473 min
Delta R.T.: 0.052 min
Response: 1817094
Conc: 24.59 ng/ml



#10 AR-1221-3

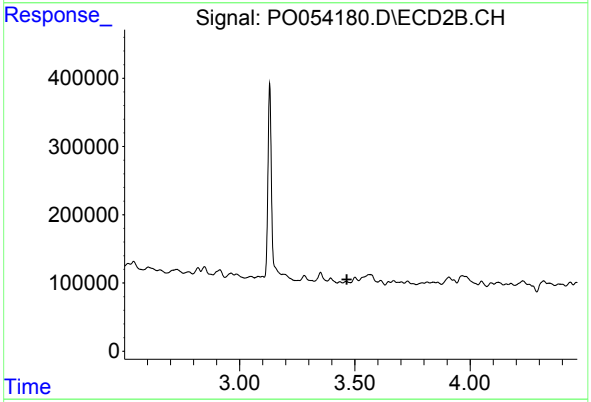
R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



#11 AR-1232-1

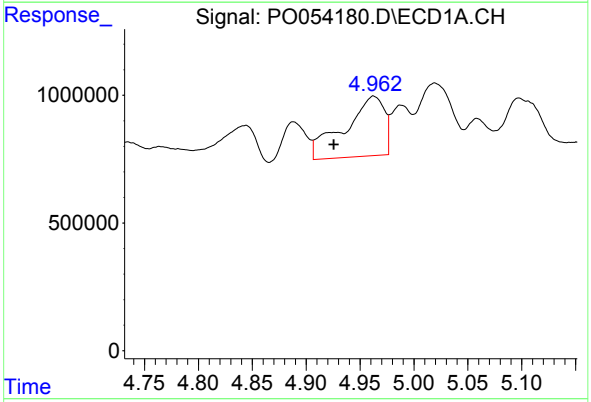
R.T.: 4.473 min
Delta R.T.: 0.052 min
Response: 1817094
Conc: 58.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



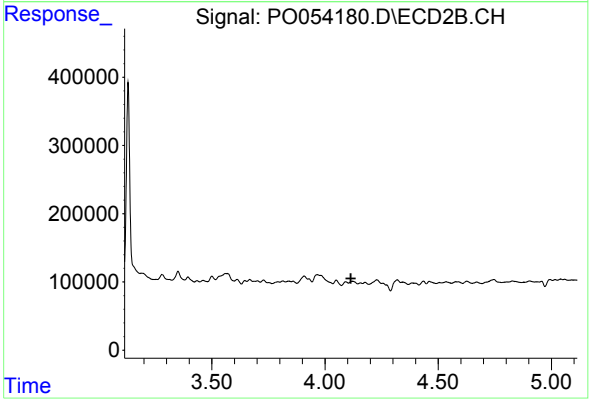
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



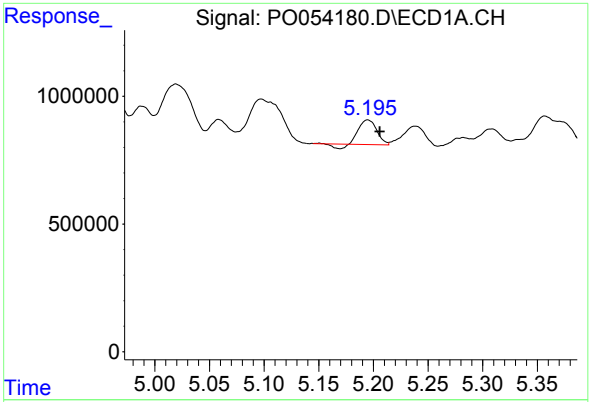
#12 AR-1232-2

R.T.: 4.963 min
Delta R.T.: 0.037 min
Response: 6018083
Conc: 434.86 ng/ml



#12 AR-1232-2

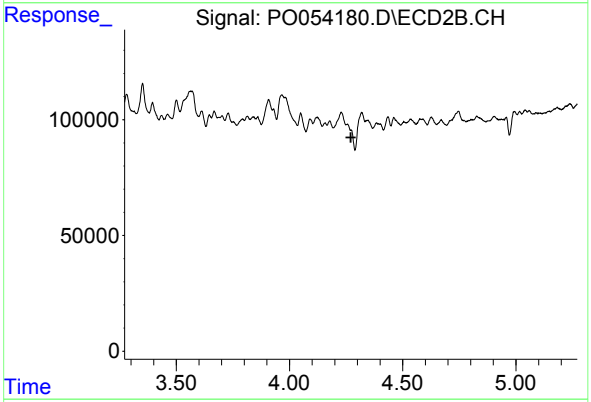
R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



#13 AR-1232-3

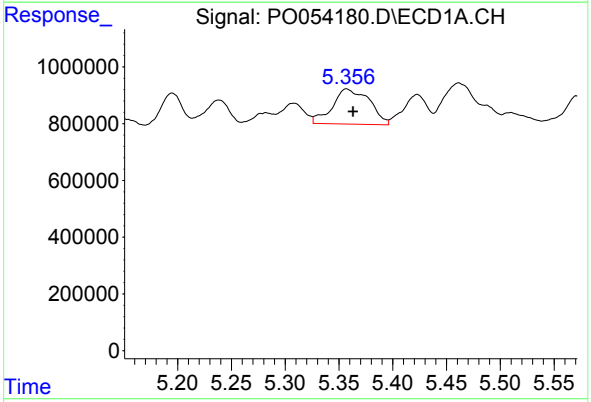
R.T.: 5.195 min
Delta R.T.: -0.011 min
Response: 1002945
Conc: 35.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



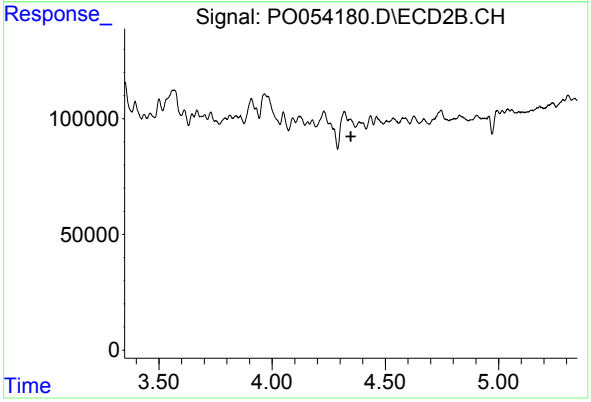
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



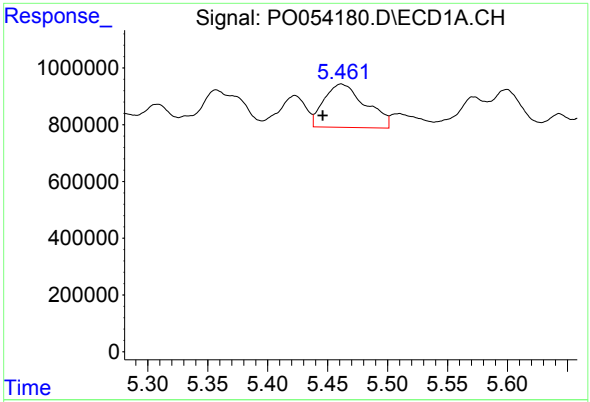
#14 AR-1232-4

R.T.: 5.357 min
Delta R.T.: -0.006 min
Response: 2969894
Conc: 224.47 ng/ml



#14 AR-1232-4

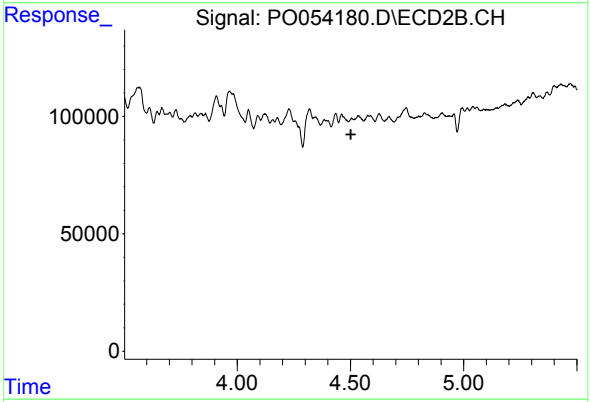
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#15 AR-1232-5

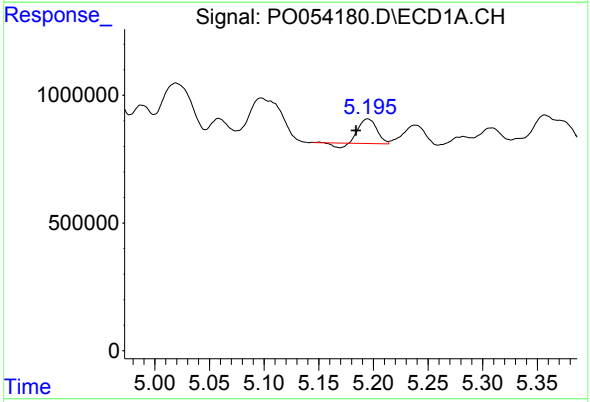
R.T.: 5.461 min
Delta R.T.: 0.015 min
Response: 3684868
Conc: 447.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



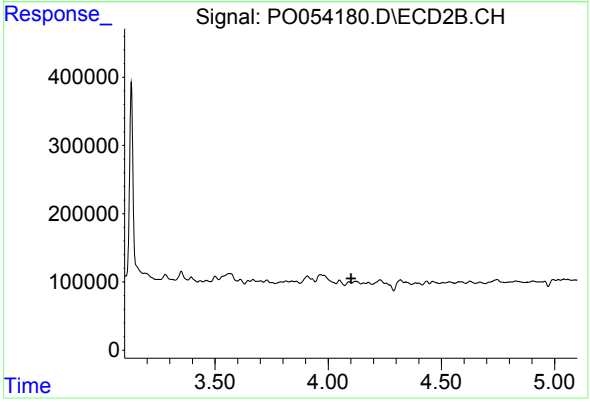
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.



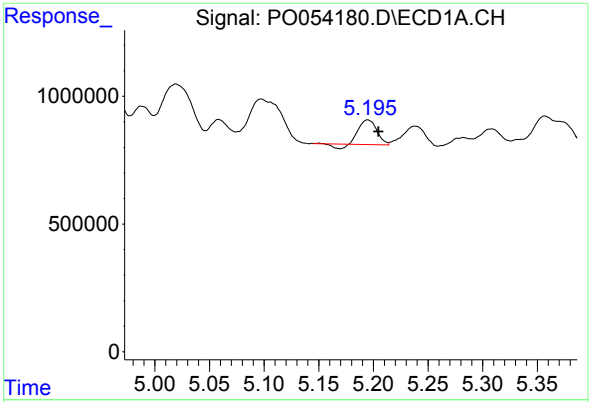
#16 AR-1242-1

R.T.: 5.195 min
Delta R.T.: 0.011 min
Response: 1002945
Conc: 24.62 ng/ml



#16 AR-1242-1

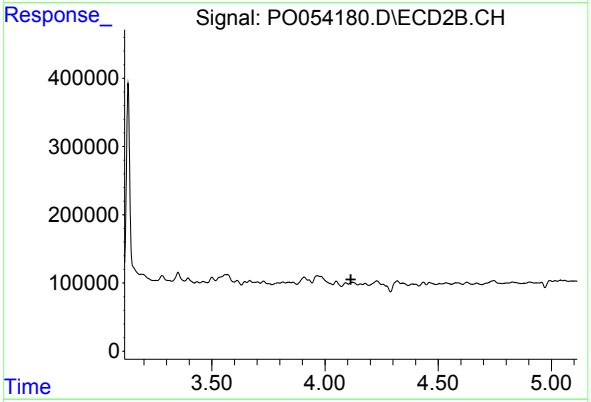
R.T.: 0.000 min
Exp R.T. : 4.101 min
Response: 0
Conc: N.D.



#17 AR-1242-2

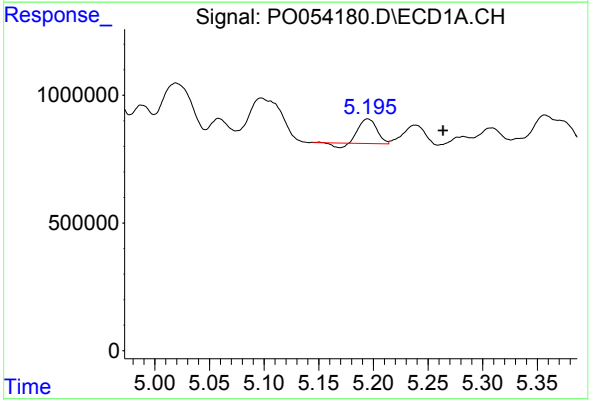
R.T.: 5.195 min
Delta R.T.: -0.010 min
Response: 1002945
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



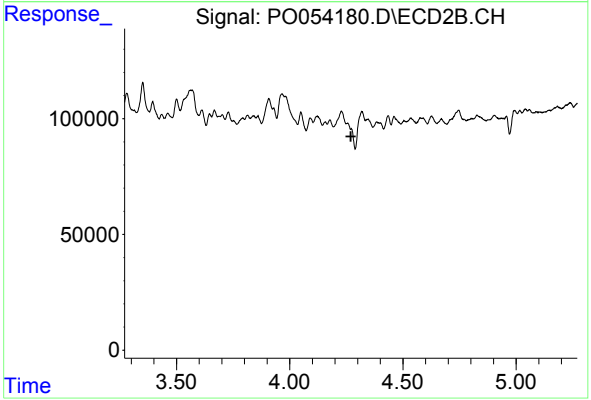
#17 AR-1242-2

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



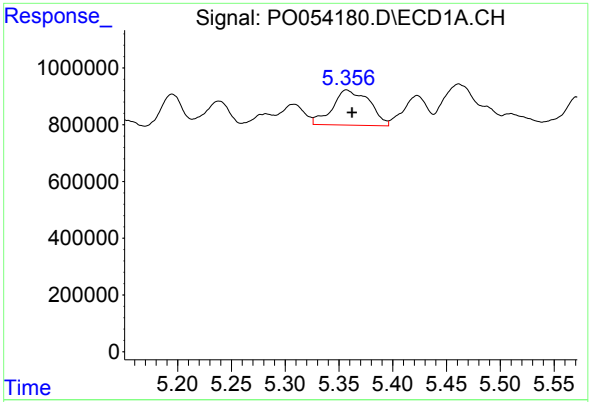
#18 AR-1242-3

R.T.: 5.195 min
Delta R.T.: -0.069 min
Response: 1002945
Conc: 27.33 ng/ml



#18 AR-1242-3

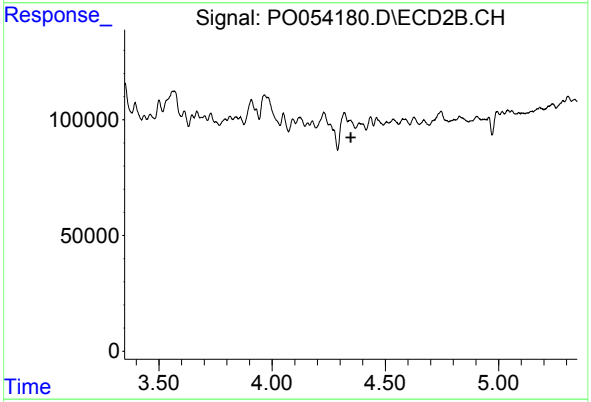
R.T.: 0.000 min
Exp R.T. : 4.270 min
Response: 0
Conc: N.D.



#19 AR-1242-4

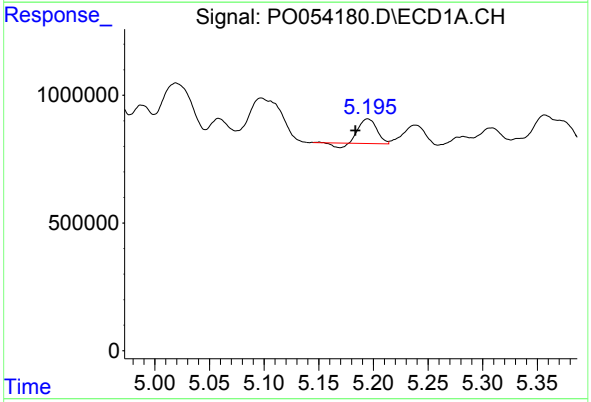
R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 2969894
Conc: 101.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



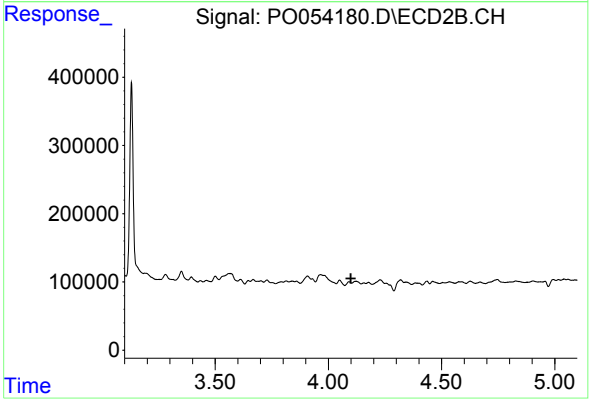
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



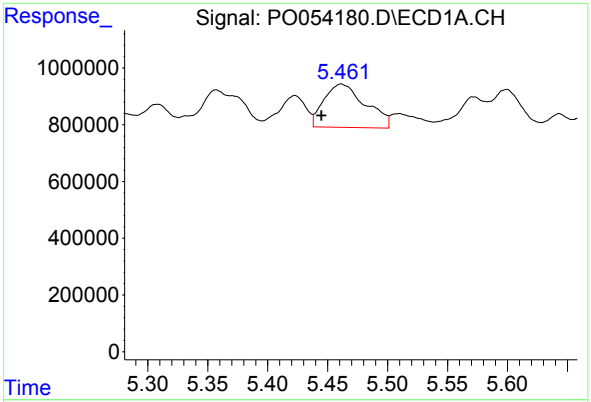
#21 AR-1248-1

R.T.: 5.195 min
Delta R.T.: 0.011 min
Response: 1002945
Conc: 32.38 ng/ml



#21 AR-1248-1

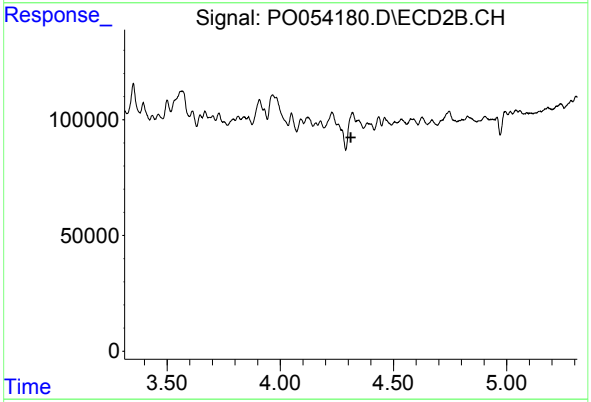
R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#22 AR-1248-2

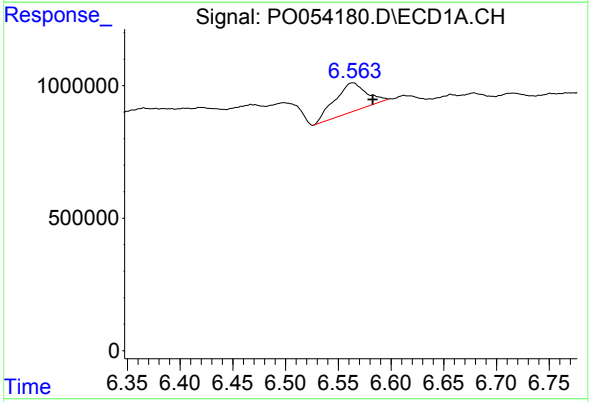
R.T.: 5.461 min
Delta R.T.: 0.017 min
Response: 3684868
Conc: 94.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



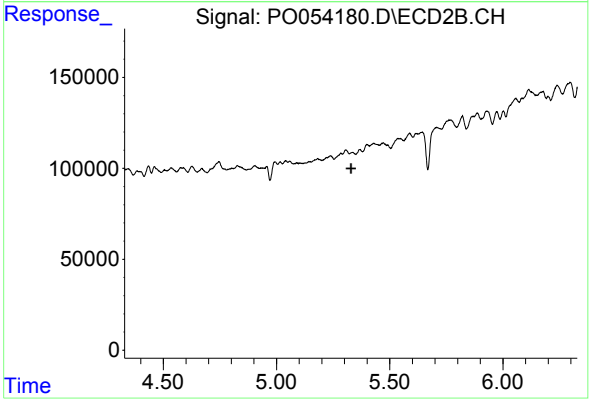
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



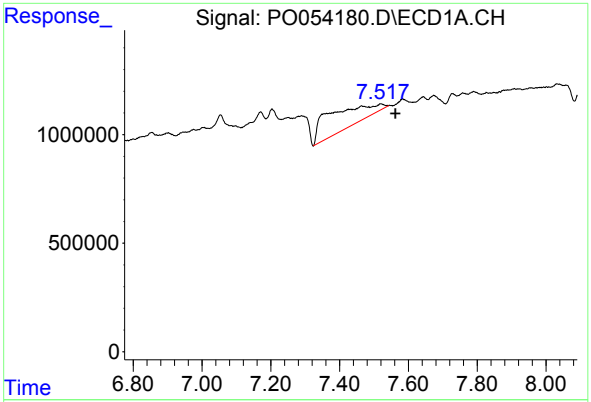
#28 AR-1254-3

R.T.: 6.564 min
Delta R.T.: -0.019 min
Response: 2273007
Conc: 32.94 ng/ml



#28 AR-1254-3

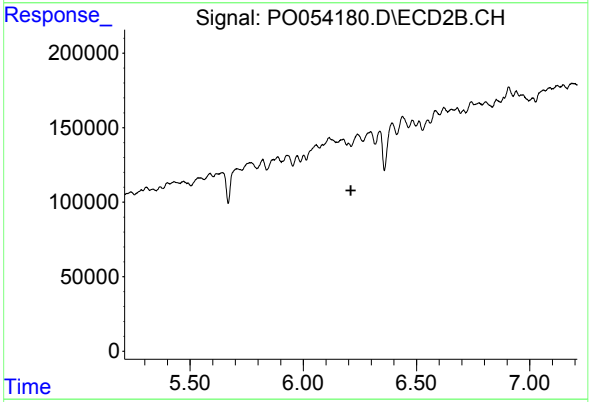
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#34 AR-1260-4

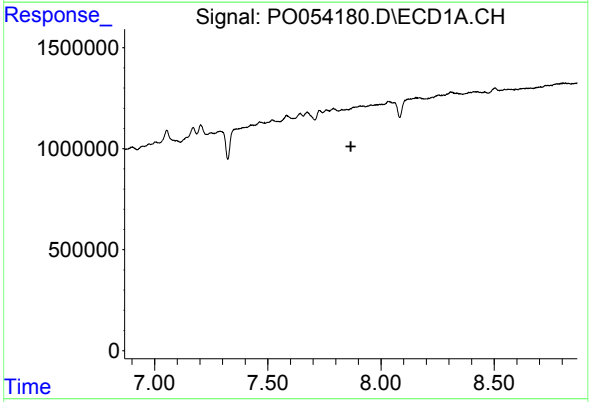
R.T.: 7.519 min
Delta R.T.: -0.044 min
Response: 8892786
Conc: 187.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM



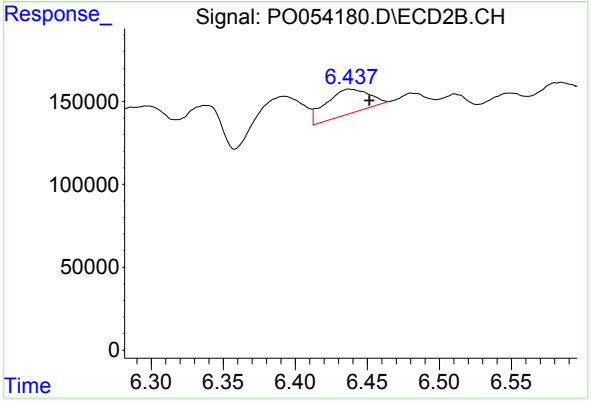
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



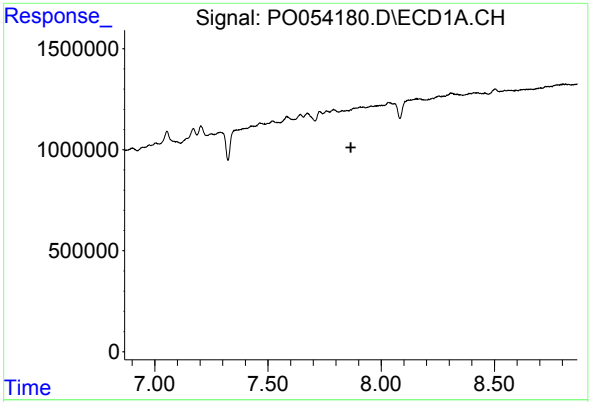
#35 AR-1260-5

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



#35 AR-1260-5

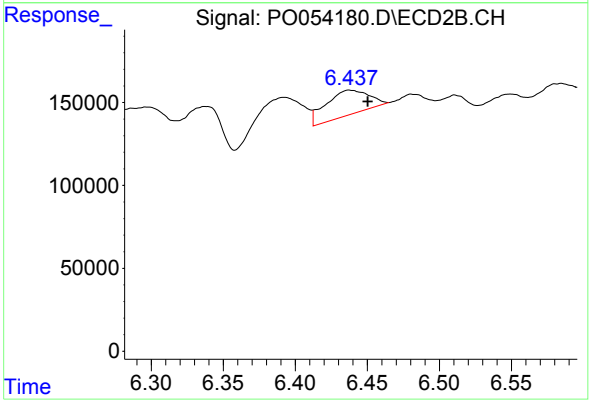
R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 310458
Conc: 10.53 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_O
ClientSampleId :
DRUM



#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: -0.013 min
Response: 310458
Conc: 8.43 ng/ml