Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040524\
Data File : PP064134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2024 00:00
Operator : YP\AJ
Sample : P1999-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:56:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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...	4.485	3.636	39853549	40191176	16.702	16.834	
2)	SA Decachlor...	10.356	8.667	40016533	40228951	15.761	14.886	
	Target Compounds							
4)	L1 AR-1016-2	0.000	4.769f	0	534404	N.D.	4.610	#
8)	L2 AR-1221-1	4.694	0.000	1756267	0	64.517	N.D.	#
9)	L2 AR-1221-2	0.000	3.935	0	1594779	N.D.	77.817	#
10)	L2 AR-1221-3	0.000	4.012	0	134679	N.D.	2.167	#
11)	L3 AR-1232-1	0.000	4.012	0	134679	N.D.	2.443	#
12)	L3 AR-1232-2	0.000	4.769f	0	534404	N.D.	10.394	#
17)	L4 AR-1242-2	0.000	4.769f	0	534404	N.D.	6.530	#
20)	L4 AR-1242-5	6.604	0.000	2264350	0	50.562	N.D.	#
25)	L5 AR-1248-5	6.604	5.608f	2264350	3352743	27.764	44.657	#
27)	L6 AR-1254-2	0.000	5.684	0	6934054	N.D.	60.412	#
28)	L6 AR-1254-3	0.000	6.115f	0	359822	N.D.	2.000	#
33)	L7 AR-1260-3	0.000	6.556	0	131368	N.D.	0.817	#
34)	L7 AR-1260-4	8.120f	7.029	2919548	-934332	24.269	N.D.	#
35)	L7 AR-1260-5	0.000	7.277	0	331864	N.D.	1.244	#
36)	L8 AR-1262-1	8.000f	0.000	6021031	0	102.931	N.D.	#
38)	L8 AR-1262-3	0.000	7.578	0	563510	N.D.	4.360	#
39)	L8 AR-1262-4	0.000	7.644	0	739420	N.D.	3.459	#
41)	L9 AR-1268-1	0.000	7.578	0	563510	N.D.	1.511	#
42)	L9 AR-1268-2	0.000	7.644	0	739420	N.D.	2.151	#

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

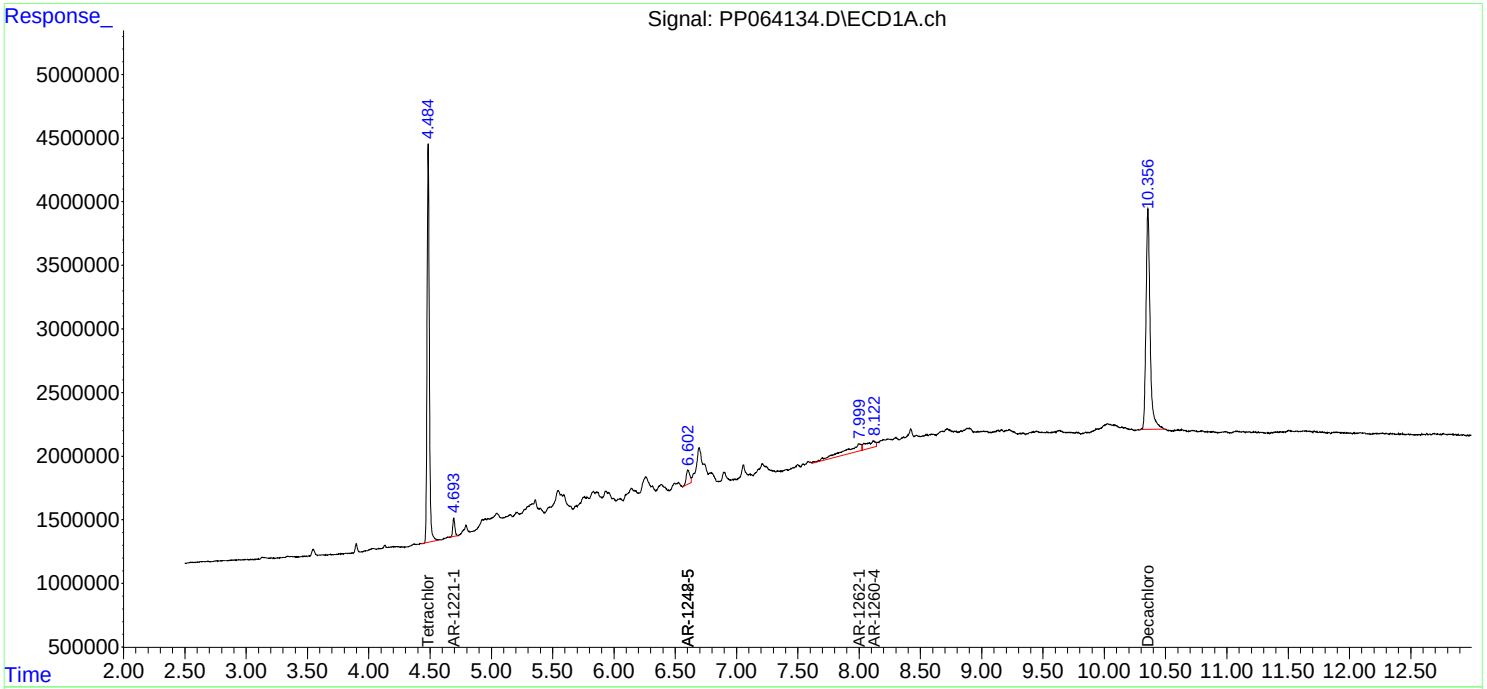
Quantitation Report (Not Reviewed)

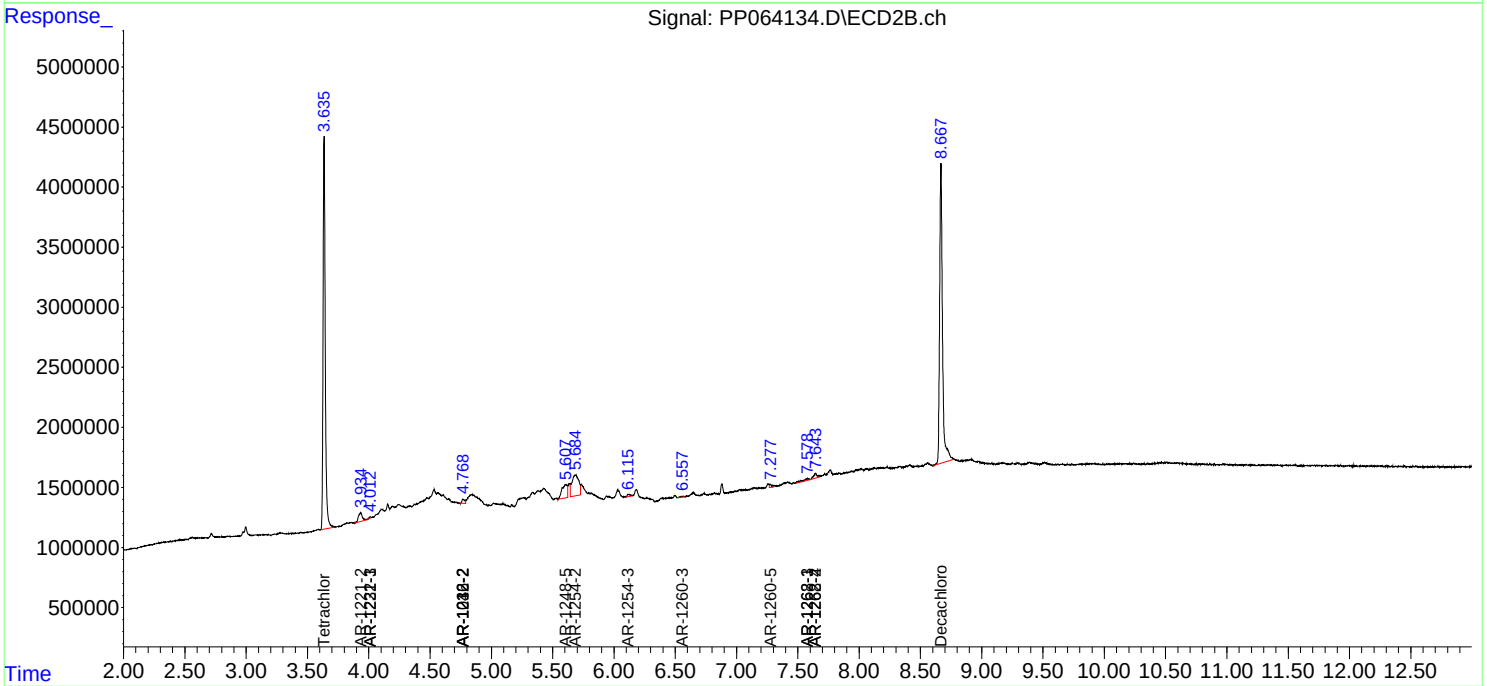
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040524\
Data File : PP064134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2024 00:00
Operator : YP\AJ
Sample : P1999-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

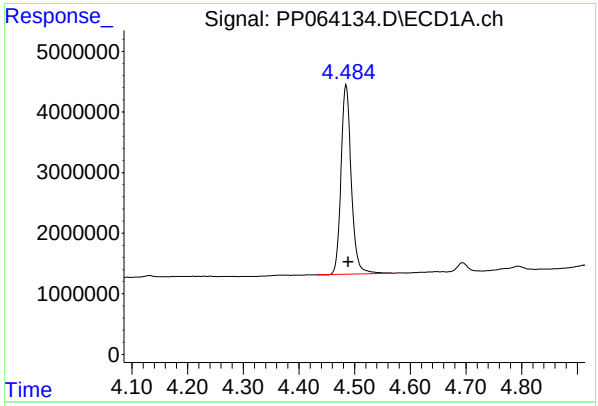
Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:56:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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



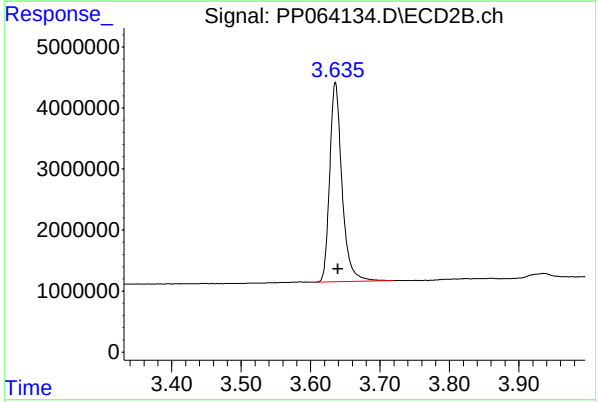




#1 Tetrachloro-m-xylene

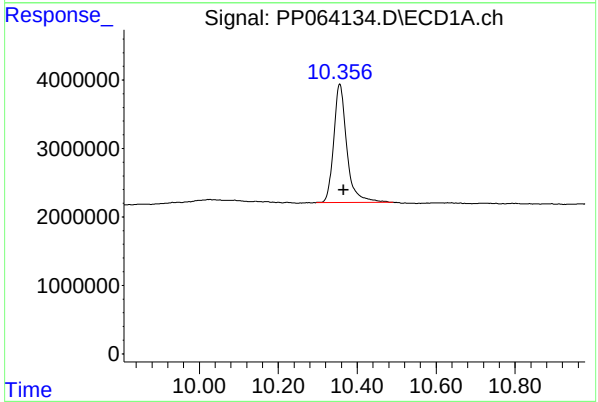
R.T.: 4.485 min
Delta R.T.: -0.004 min
Response: 39853549
Conc: 16.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



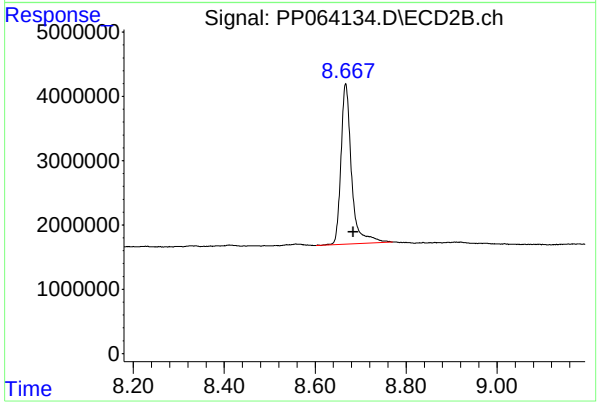
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.004 min
Response: 40191176
Conc: 16.83 ng/ml



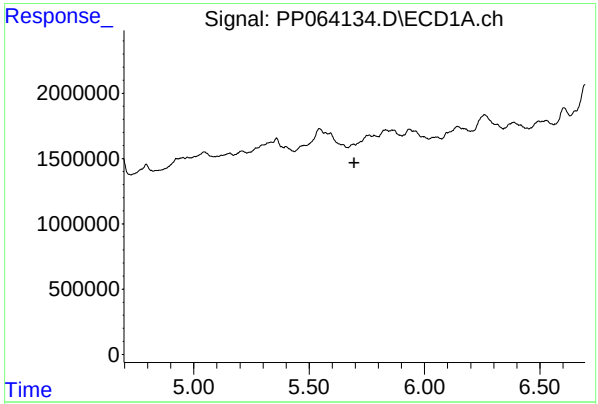
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.009 min
Response: 40016533
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

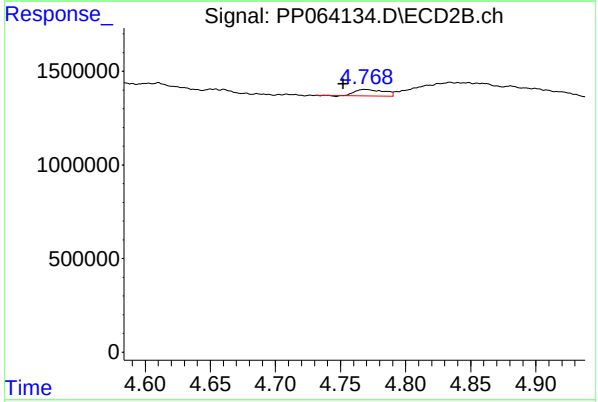
R.T.: 8.667 min
Delta R.T.: -0.016 min
Response: 40228951
Conc: 14.89 ng/ml



#4 AR-1016-2

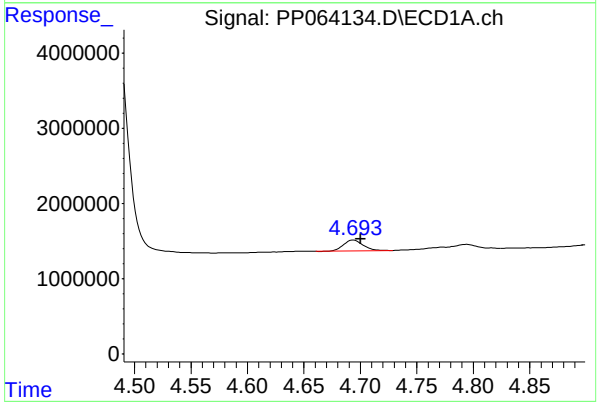
R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



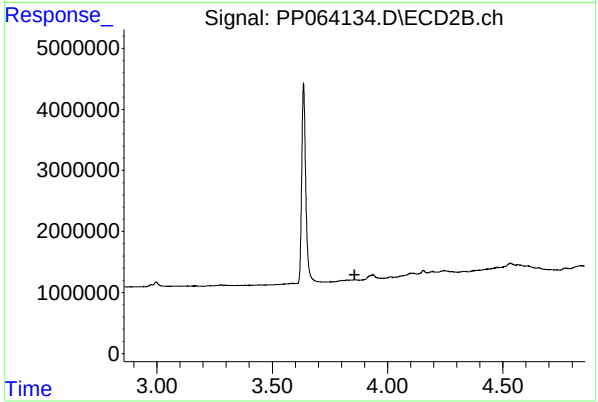
#4 AR-1016-2

R.T.: 4.769 min
Delta R.T.: 0.016 min
Response: 534404
Conc: 4.61 ng/ml



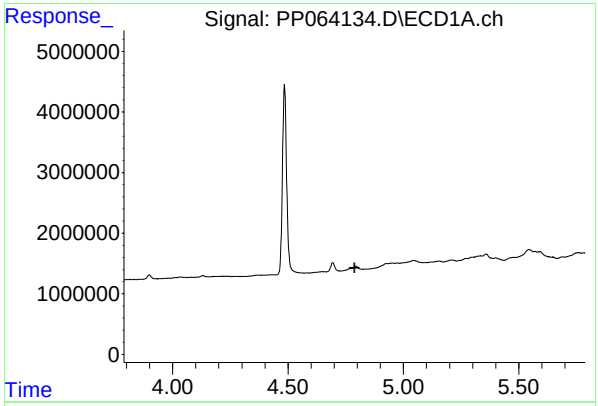
#8 AR-1221-1

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 1756267
Conc: 64.52 ng/ml



#8 AR-1221-1

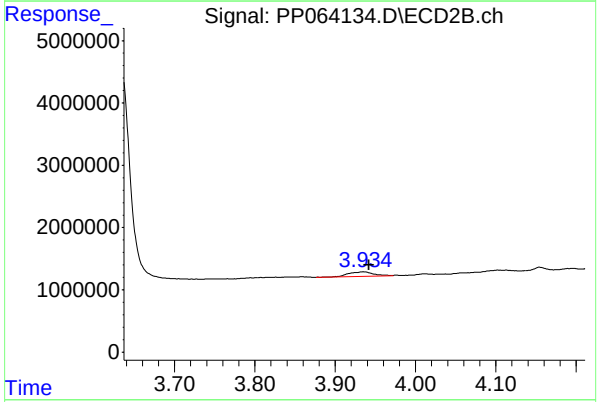
R.T.: 0.000 min
Exp R.T. : 3.856 min
Response: 0
Conc: N.D.



#9 AR-1221-2

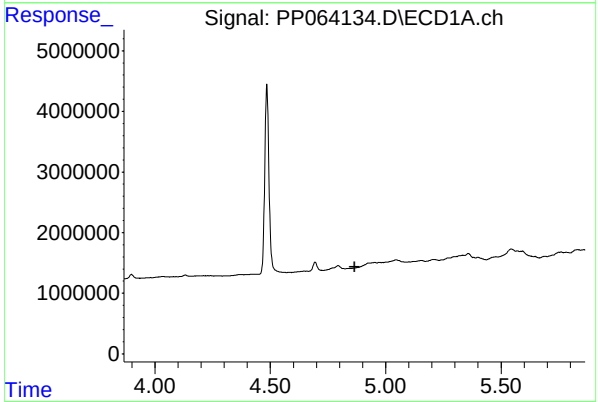
R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



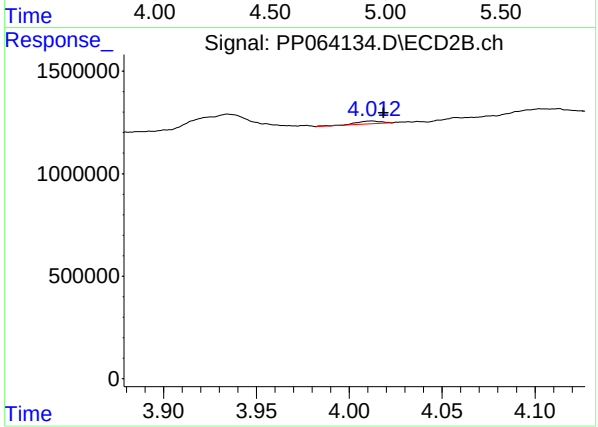
#9 AR-1221-2

R.T.: 3.935 min
Delta R.T.: -0.007 min
Response: 1594779
Conc: 77.82 ng/ml



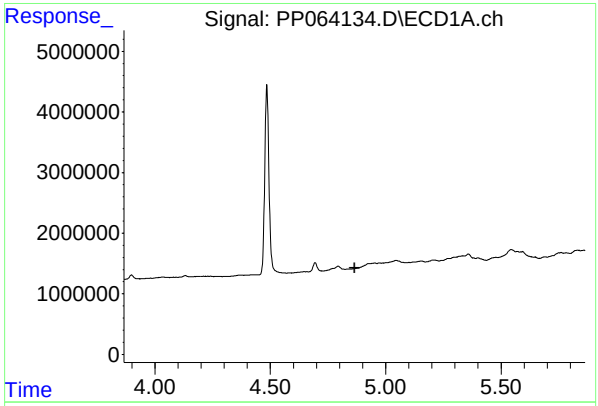
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#10 AR-1221-3

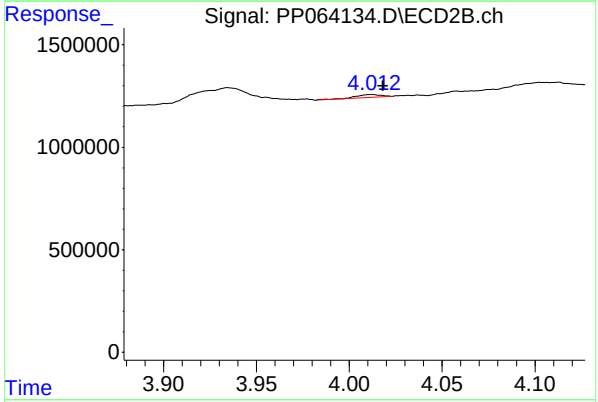
R.T.: 4.012 min
Delta R.T.: -0.007 min
Response: 134679
Conc: 2.17 ng/ml



#11 AR-1232-1

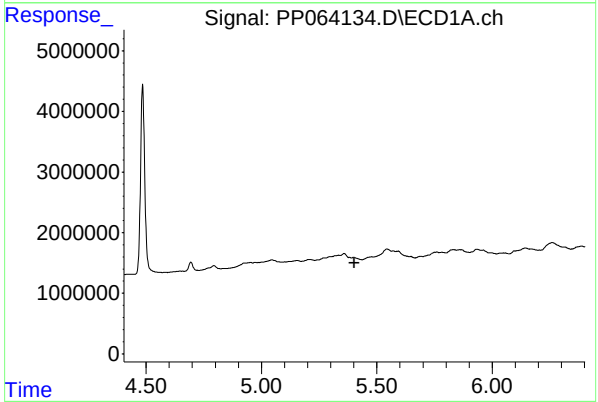
R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



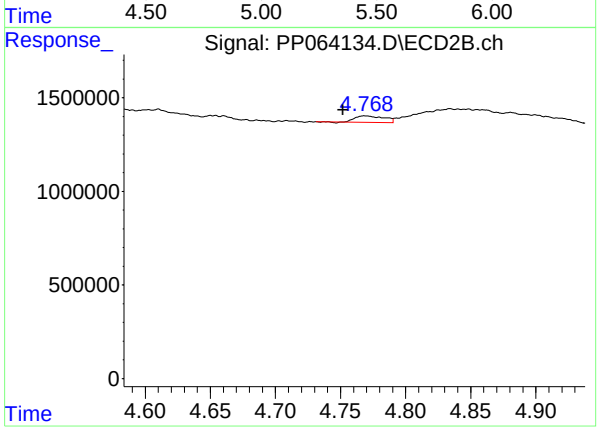
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 134679
Conc: 2.44 ng/ml



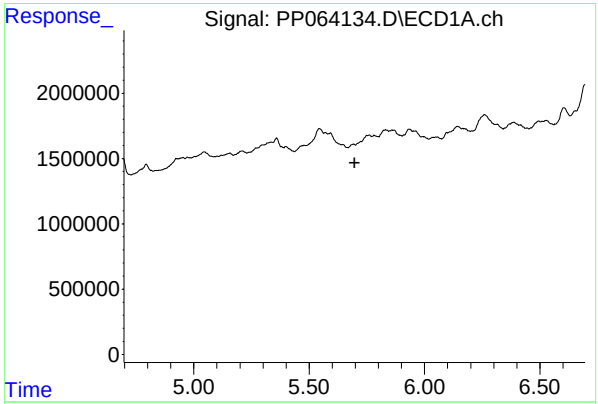
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

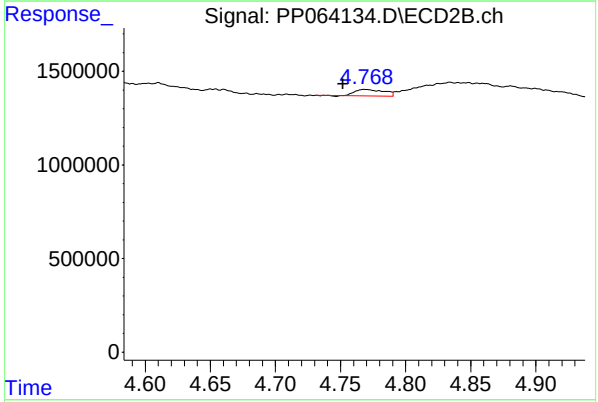
R.T.: 4.769 min
Delta R.T.: 0.017 min
Response: 534404
Conc: 10.39 ng/ml



#17 AR-1242-2

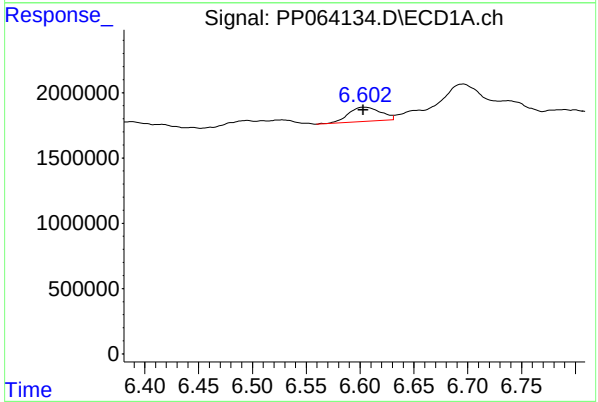
R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



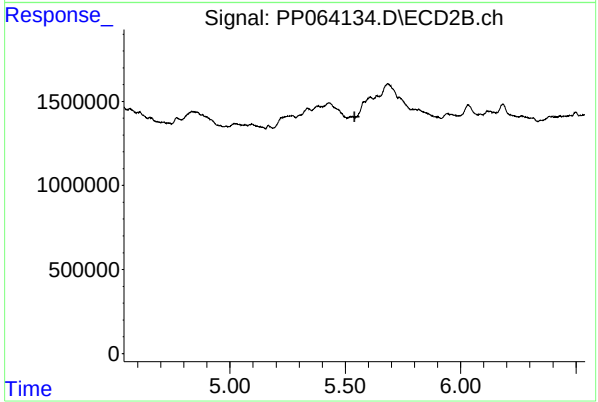
#17 AR-1242-2

R.T.: 4.769 min
Delta R.T.: 0.017 min
Response: 534404
Conc: 6.53 ng/ml



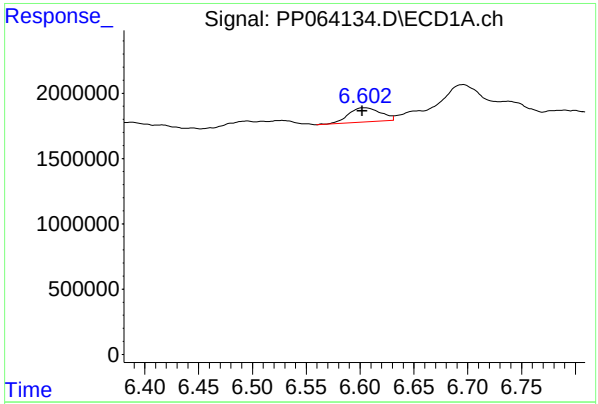
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 2264350
Conc: 50.56 ng/ml



#20 AR-1242-5

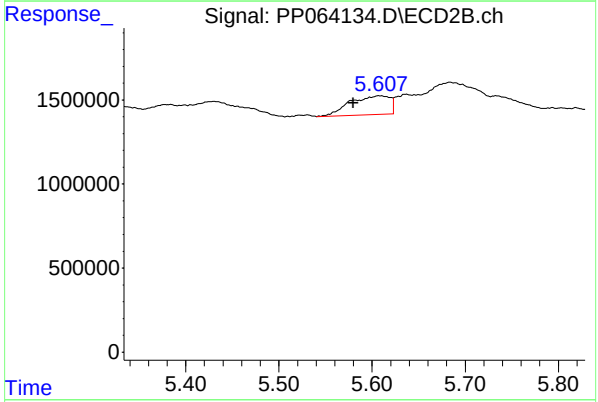
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#25 AR-1248-5

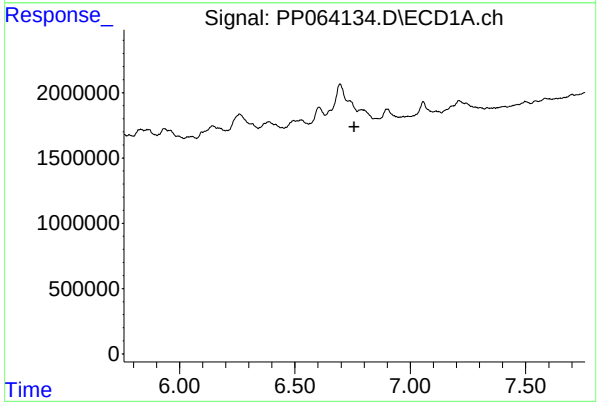
R.T.: 6.604 min
Delta R.T.: 0.002 mi
Response: 2264350
Conc: 27.76 ng/m

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



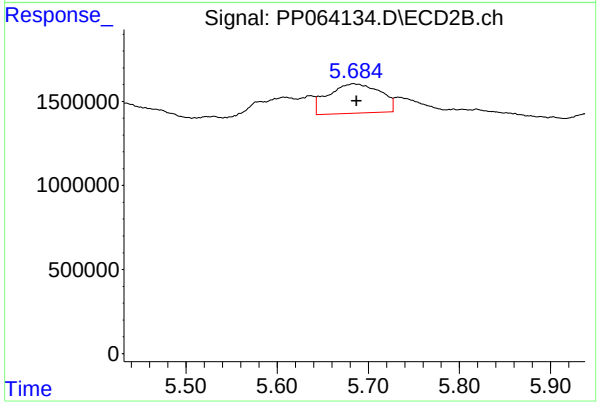
#25 AR-1248-5

R.T.: 5.608 min
Delta R.T.: 0.028 min
Response: 3352743
Conc: 44.66 ng/ml



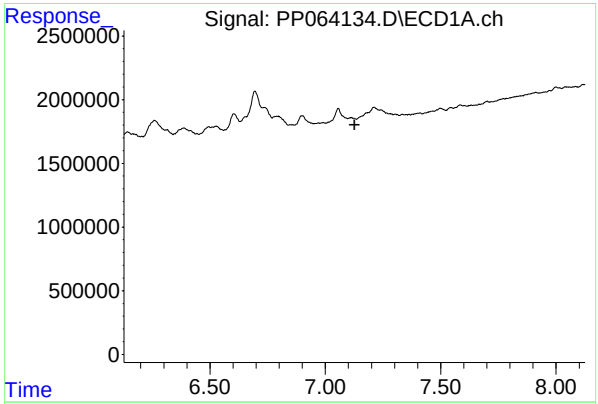
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

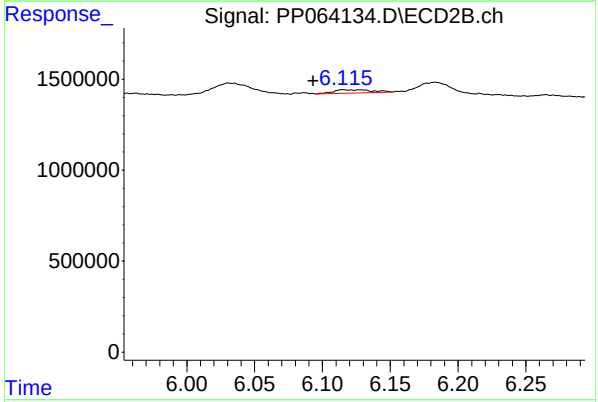
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 6934054
Conc: 60.41 ng/ml



#28 AR-1254-3

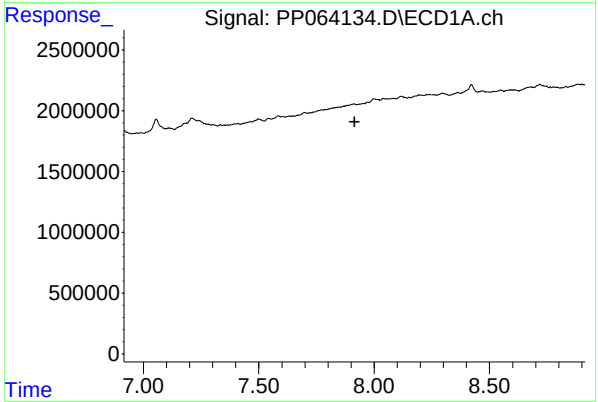
R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



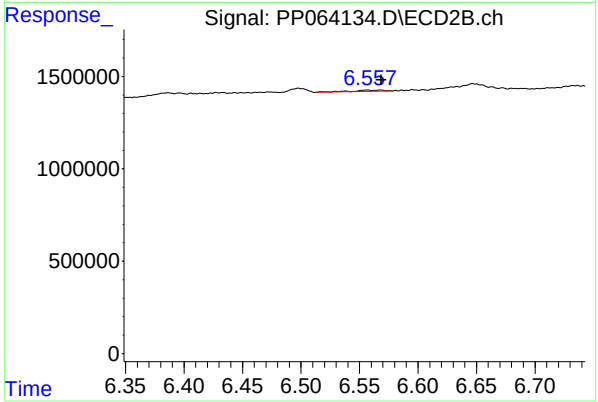
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: 0.022 min
Response: 359822
Conc: 2.00 ng/ml



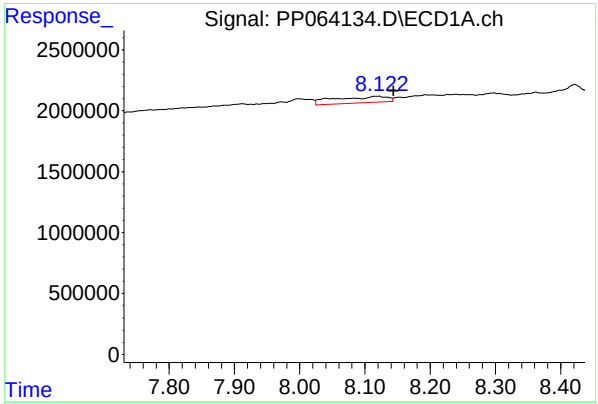
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



#33 AR-1260-3

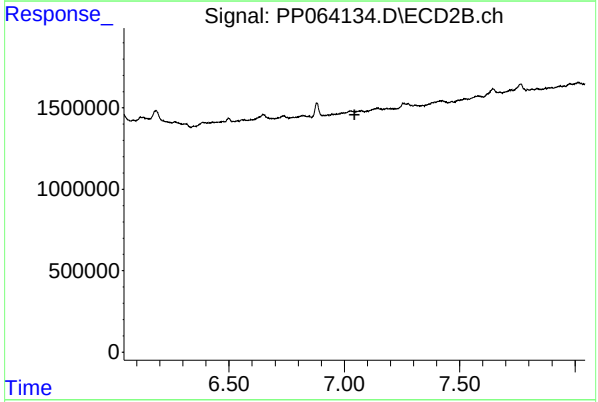
R.T.: 6.556 min
Delta R.T.: -0.012 min
Response: 131368
Conc: 0.82 ng/ml



#34 AR-1260-4

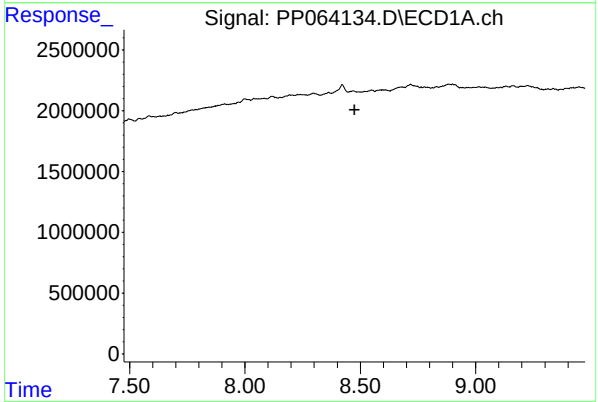
R.T.: 8.120 min
Delta R.T.: -0.024 min
Response: 2919548
Conc: 24.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



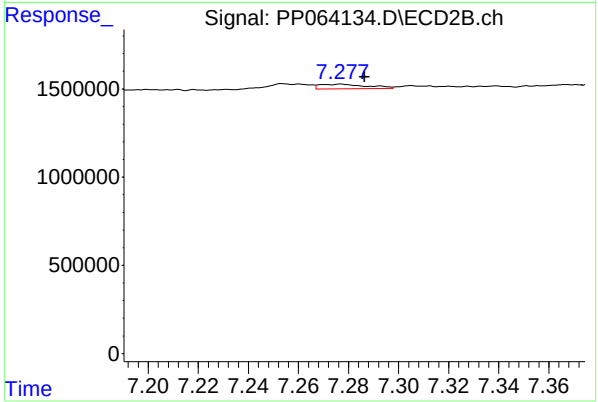
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: -0.016 min
Response: -934332
Conc: N.D.



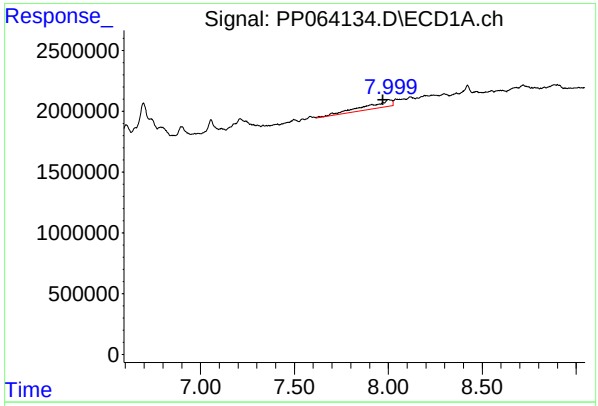
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#35 AR-1260-5

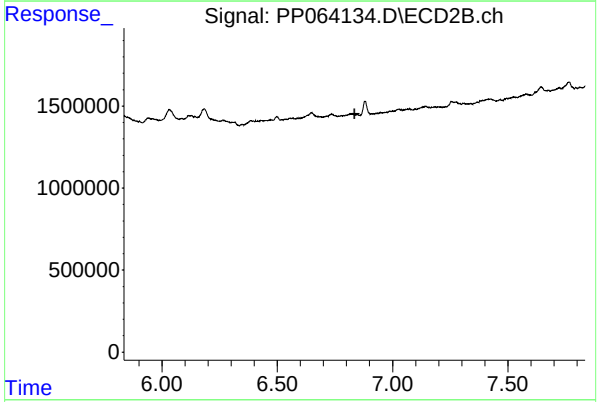
R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 331864
Conc: 1.24 ng/ml



#36 AR-1262-1

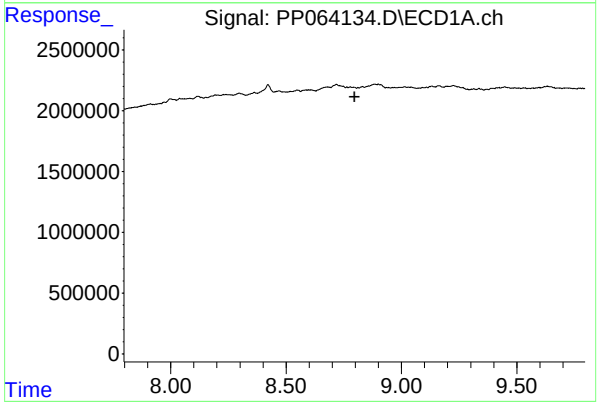
R.T.: 8.000 min
Delta R.T.: 0.028 min
Response: 6021031
Conc: 102.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



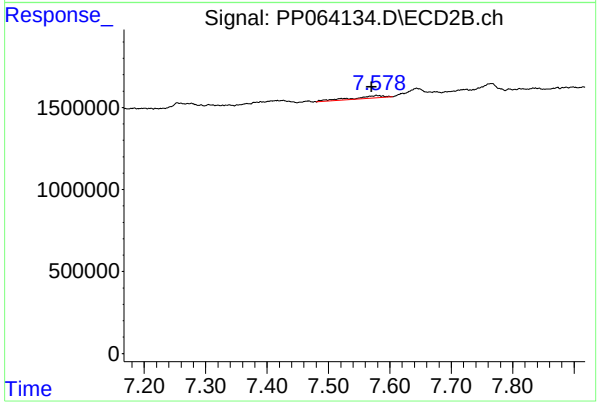
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



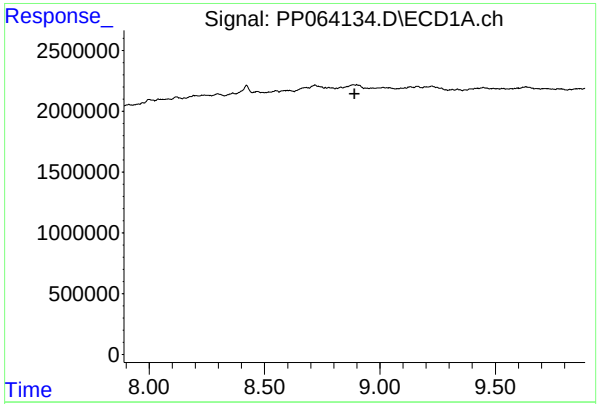
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.



#38 AR-1262-3

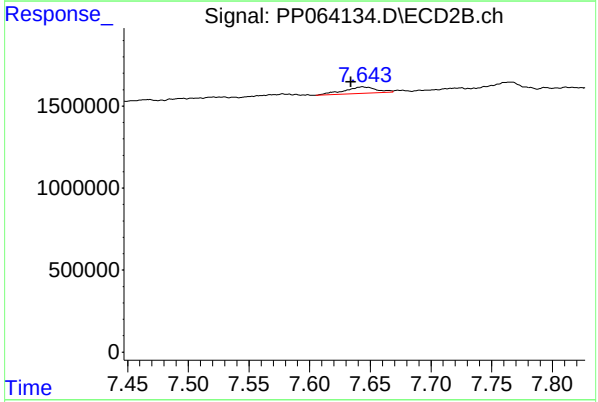
R.T.: 7.578 min
Delta R.T.: 0.007 min
Response: 563510
Conc: 4.36 ng/ml



#39 AR-1262-4

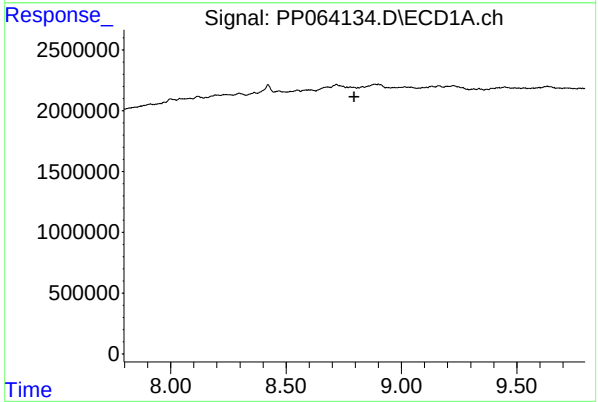
R.T.: 0.000 min
Exp R.T. : 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



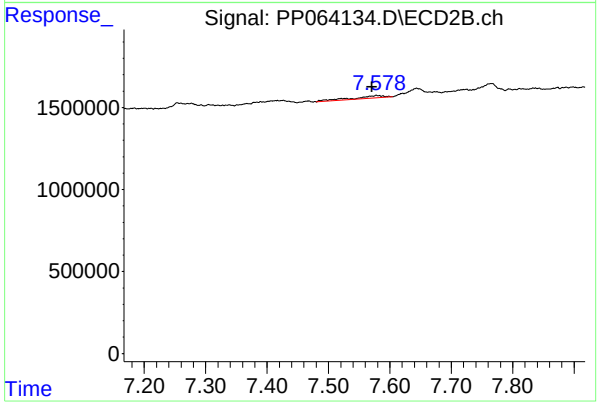
#39 AR-1262-4

R.T.: 7.644 min
Delta R.T.: 0.009 min
Response: 739420
Conc: 3.46 ng/ml



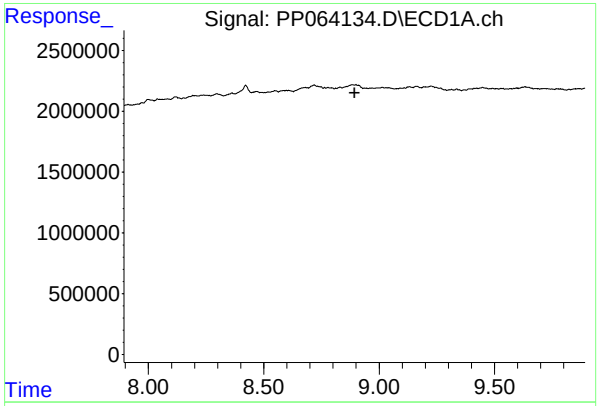
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

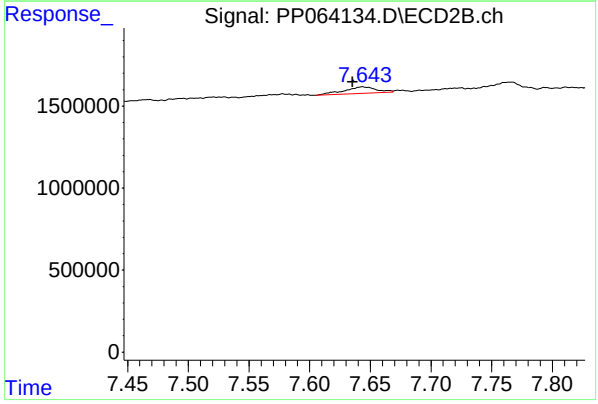
R.T.: 7.578 min
Delta R.T.: 0.007 min
Response: 563510
Conc: 1.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-03



#42 AR-1268-2

R.T.: 7.644 min
Delta R.T.: 0.008 min
Response: 739420
Conc: 2.15 ng/ml