Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
Data File : PR040329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 01:11
Operator : SM\AJ
Sample : K4284-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : CONCRETE-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:48:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 2019
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...	3.746	4.589	42990958	242.5E6	17.940	23.293	#
2)	SA Decachlor...	8.673	10.307	43854305	183.7E6	18.021	20.976	
	Target Compounds							
28)	L6 AR-1254-3	0.000	7.212	0	21832472	N.D.	32.579	#
29)	L6 AR-1254-4	6.356	0.000	673430	0	4.150	N.D.	#
32)	L7 AR-1260-2	6.436	0.000	15671	0	0.109	N.D.	#
36)	L8 AR-1262-1	6.897	0.000	952885	0	15.736	N.D.	#
38)	L8 AR-1262-3	0.000	8.815	0	10010245	N.D.	15.394	#
40)	L8 AR-1262-5	8.091	0.000	398700	0	4.069	N.D.	#
41)	L9 AR-1268-1	0.000	8.815	0	10010245	N.D.	6.976	#
43)	L9 AR-1268-3	7.851	0.000	7451227	0	24.146	N.D.	#
44)	L9 AR-1268-4	8.091	0.000	398700	0	2.859	N.D.	#

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

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Data File : PR040329.D
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Acq On : 13 Aug 2019 01:11
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Sample : K4284-01
Misc :
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Instrument :
ECD_R
ClientSampleId :
CONCRETE-1

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Quant Time: Aug 13 04:48:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
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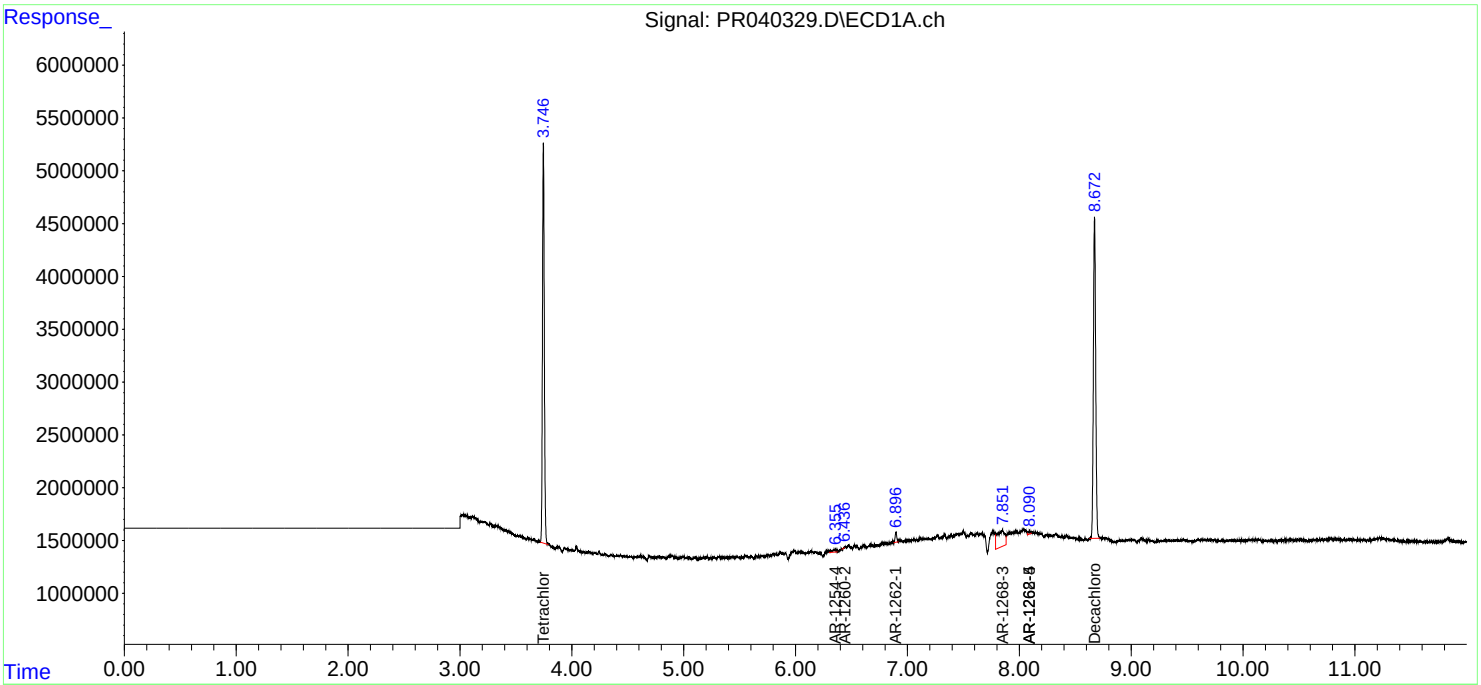
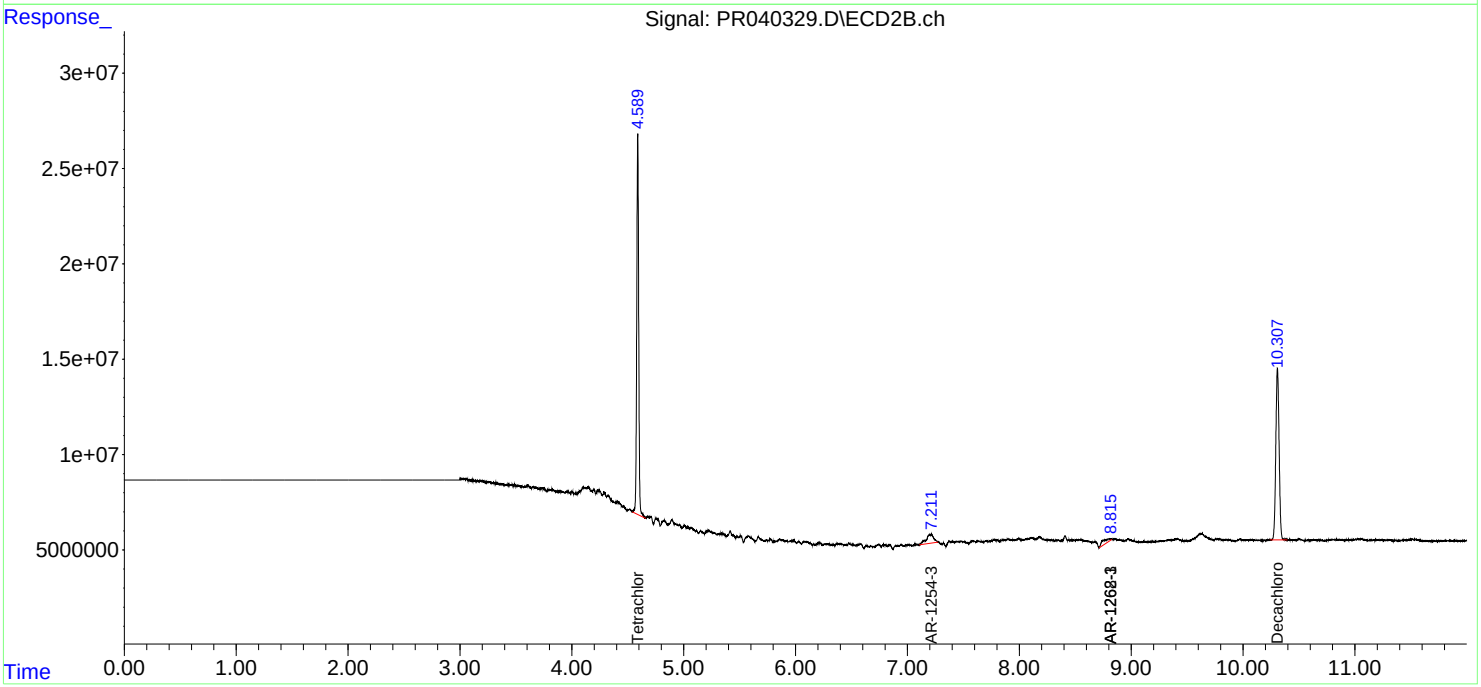
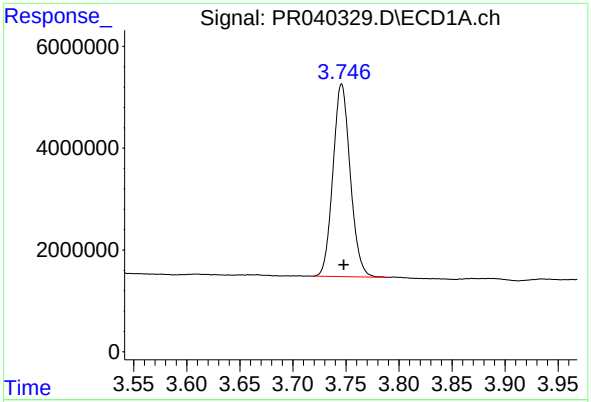
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



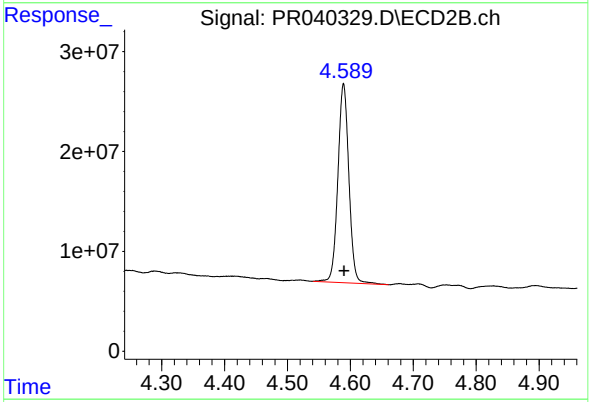




#1 Tetrachloro-m-xylene

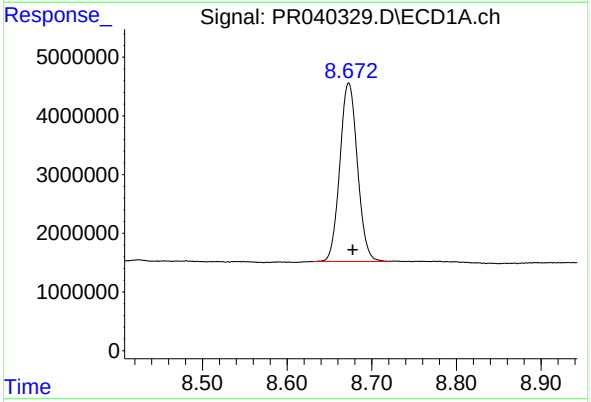
R.T.: 3.746 min
Delta R.T.: -0.002 min
Response: 42990958
Conc: 17.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-1



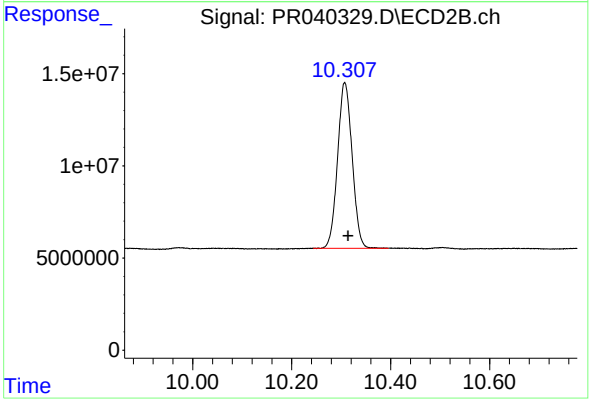
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 242503355
Conc: 23.29 ng/ml



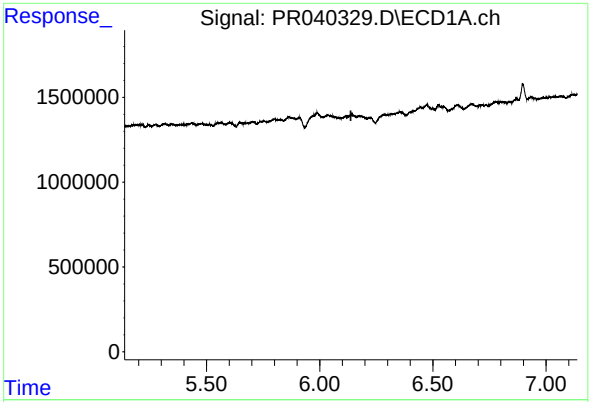
#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.005 min
Response: 43854305
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

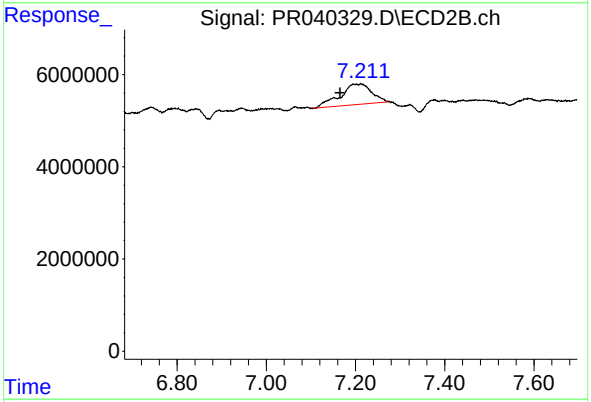
R.T.: 10.307 min
Delta R.T.: -0.007 min
Response: 183696920
Conc: 20.98 ng/ml



#28 AR-1254-3

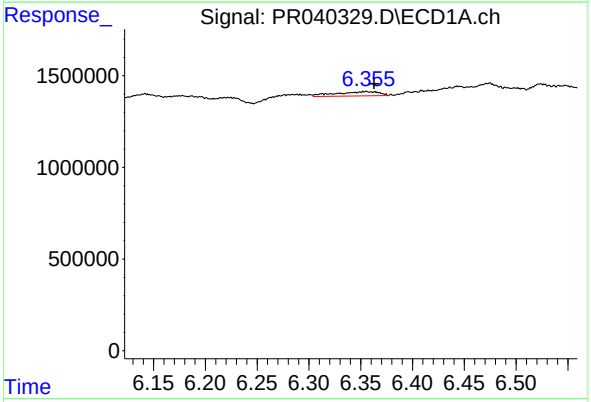
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-1



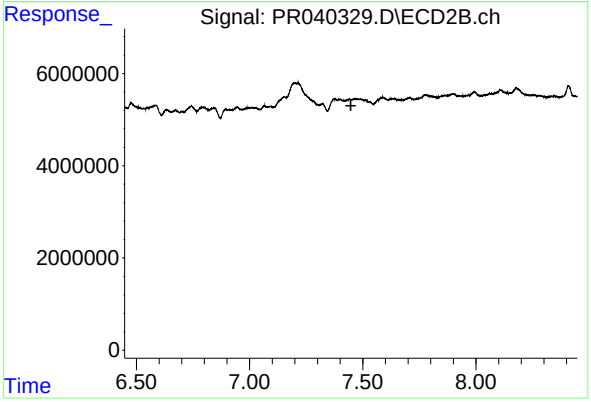
#28 AR-1254-3

R.T.: 7.212 min
Delta R.T.: 0.046 min
Response: 21832472
Conc: 32.58 ng/ml



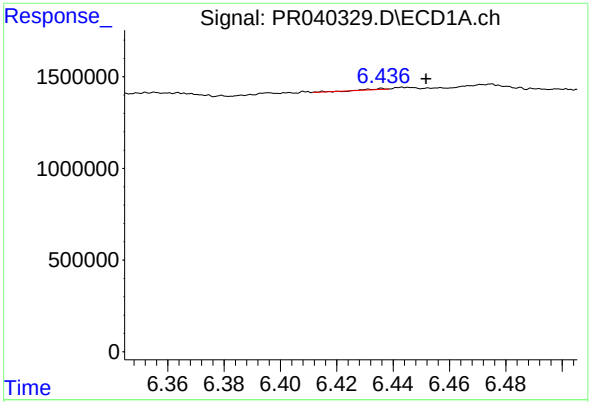
#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: -0.007 min
Response: 673430
Conc: 4.15 ng/ml



#29 AR-1254-4

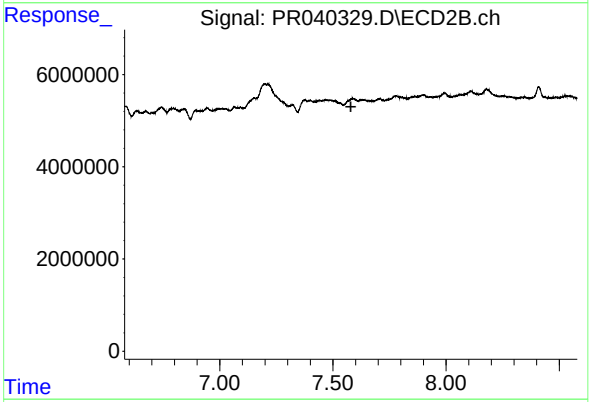
R.T.: 0.000 min
Exp R.T. : 7.448 min
Response: 0
Conc: N.D.



#32 AR-1260-2

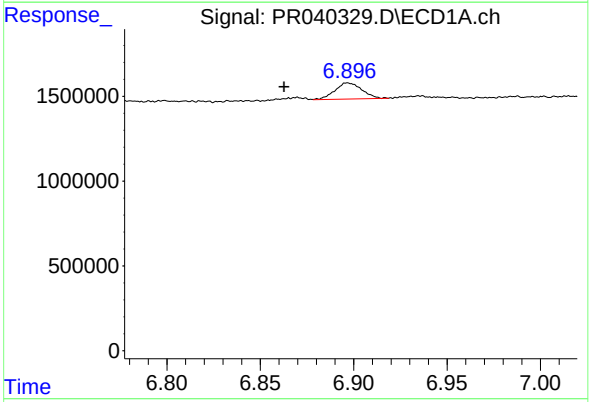
R.T.: 6.436 min
Delta R.T.: -0.016 min
Response: 15671
Conc: 0.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-1



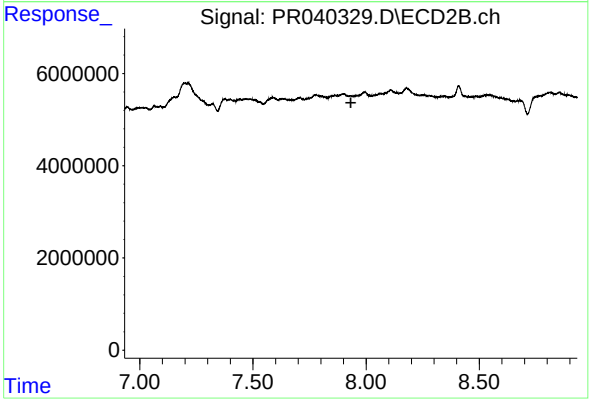
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



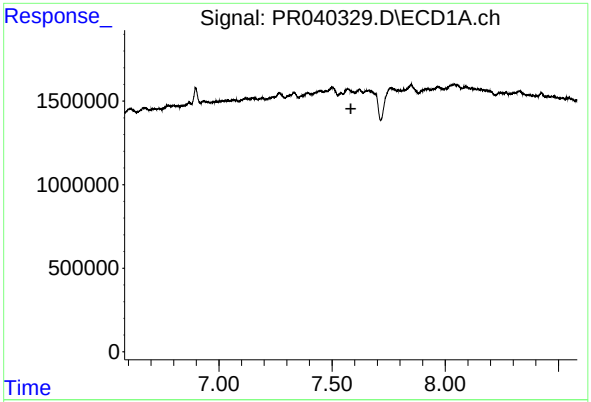
#36 AR-1262-1

R.T.: 6.897 min
Delta R.T.: 0.034 min
Response: 952885
Conc: 15.74 ng/ml



#36 AR-1262-1

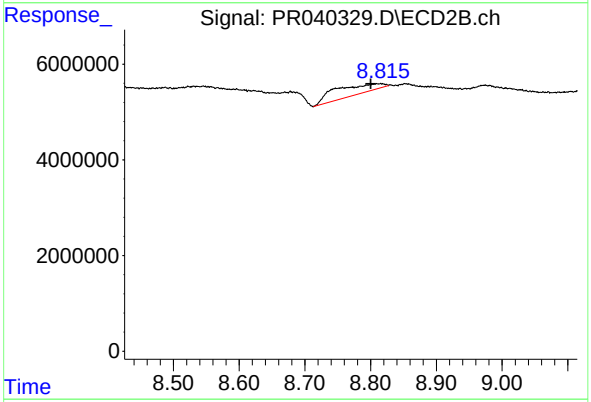
R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



#38 AR-1262-3

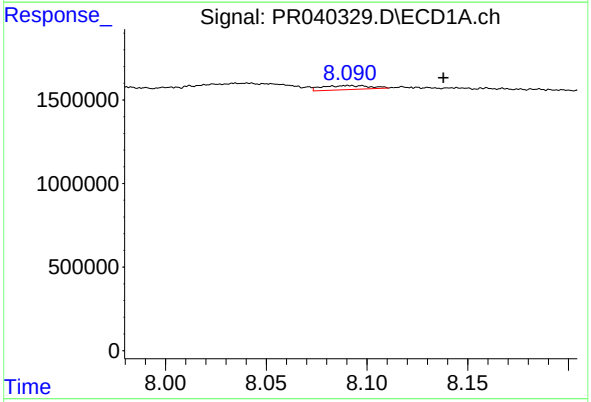
R.T.: 0.000 min
Exp R.T. : 7.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-1



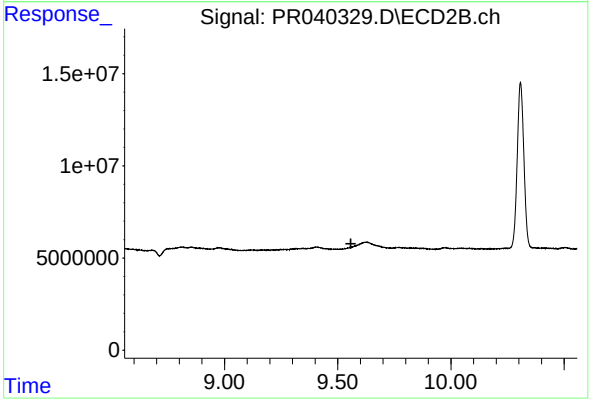
#38 AR-1262-3

R.T.: 8.815 min
Delta R.T.: 0.015 min
Response: 10010245
Conc: 15.39 ng/ml



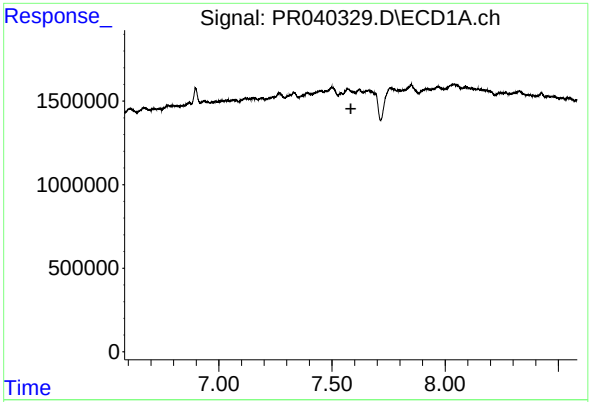
#40 AR-1262-5

R.T.: 8.091 min
Delta R.T.: -0.047 min
Response: 398700
Conc: 4.07 ng/ml



#40 AR-1262-5

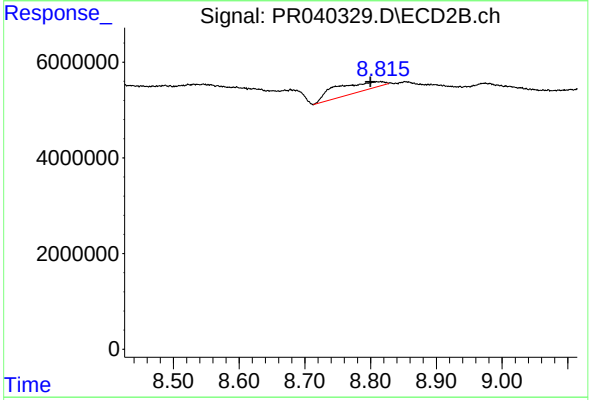
R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#41 AR-1268-1

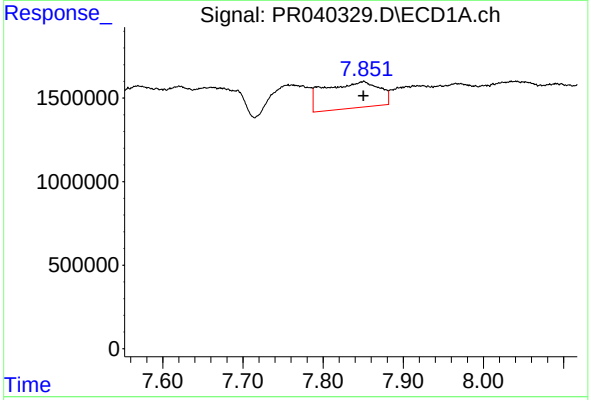
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-1



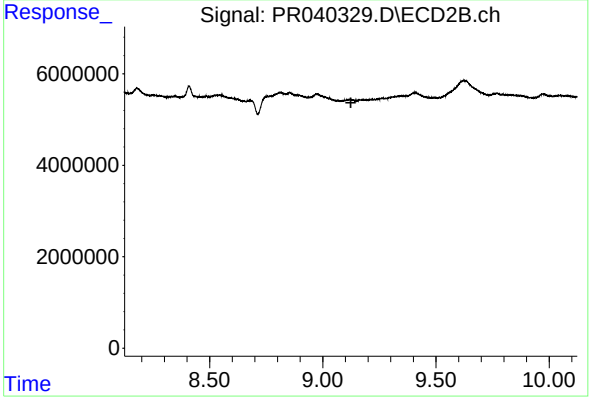
#41 AR-1268-1

R.T.: 8.815 min
Delta R.T.: 0.016 min
Response: 10010245
Conc: 6.98 ng/ml



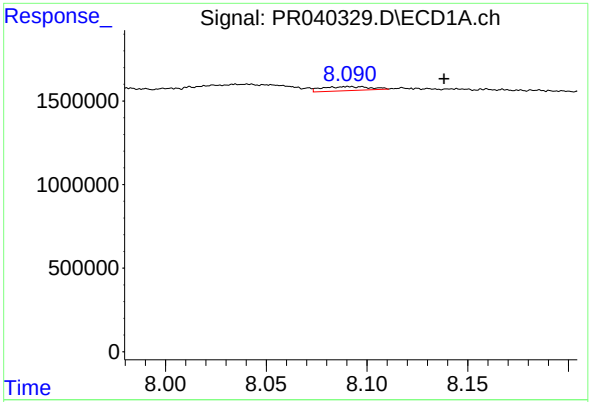
#43 AR-1268-3

R.T.: 7.851 min
Delta R.T.: 0.000 min
Response: 7451227
Conc: 24.15 ng/ml



#43 AR-1268-3

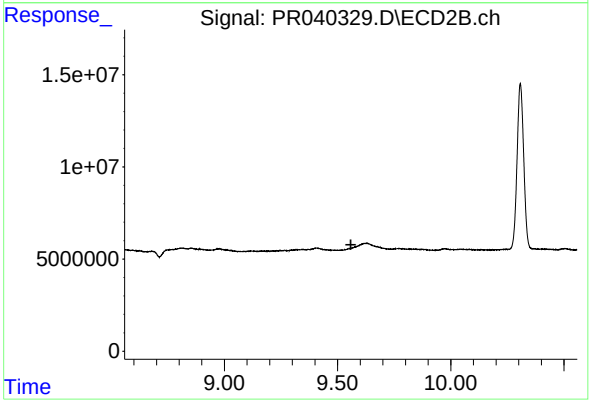
R.T.: 0.000 min
Exp R.T. : 9.124 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.091 min
Delta R.T.: -0.047 min
Response: 398700
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-1



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.559 min
Response: 0
Conc: N.D.