Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO050918\
Data File : PO044546.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 2:22
Operator : SM/UA
Sample : J2780-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : CONCRETE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:12:27 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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...	4.037	3.302	5626291	7631915	27.968	28.184	
2)	SA Decachlor...	9.355	8.043	3690979	4021365	25.420	23.017	
	Target Compounds							
7)	L1 AR-1016-5	5.975	0.000	98739	0	25.317	N.D.	#
12)	L3 AR-1232-2	0.000	4.334	0	200040	N.D.	17.492	#
13)	L3 AR-1232-3	0.000	4.334	0	200040	N.D.	43.352	#
17)	L4 AR-1242-2	0.000	4.334	0	200040	N.D.	10.047	#
23)	L5 AR-1248-3	5.975	0.000	98739	0	12.666	N.D.	#
24)	L5 AR-1248-4	5.975	0.000	98739	0	13.017	N.D.	#
25)	L5 AR-1248-5	0.000	5.604	0	282727	N.D.	43.194	#
28)	L6 AR-1254-3	6.547	5.604	249541	282727	20.641	12.043	#
29)	L6 AR-1254-4	6.823	5.828	165934	230296	17.178	12.701	#
32)	L7 AR-1260-2	0.000	5.914	0	225849	N.D.	12.325	#
33)	L7 AR-1260-3	0.000	6.228	0	229530	N.D.	14.032	#
36)	L8 AR-1262-1	0.000	5.914	0	225849	N.D.	13.182	#
38)	L8 AR-1262-3	7.232	6.228	193898	229530	21.769	8.382	#

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

Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO050918\
Data File : PO044546.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 2:22
Operator : SM/UA
Sample : J2780-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CONCRETE

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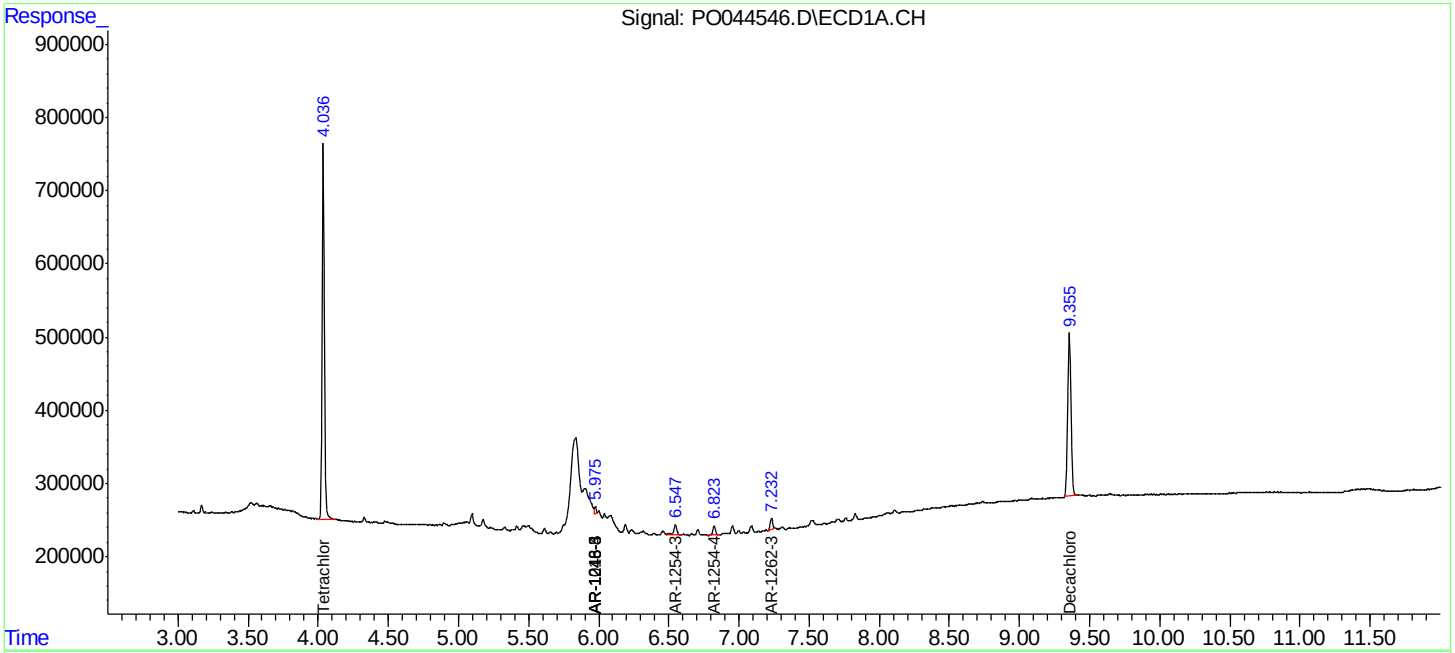
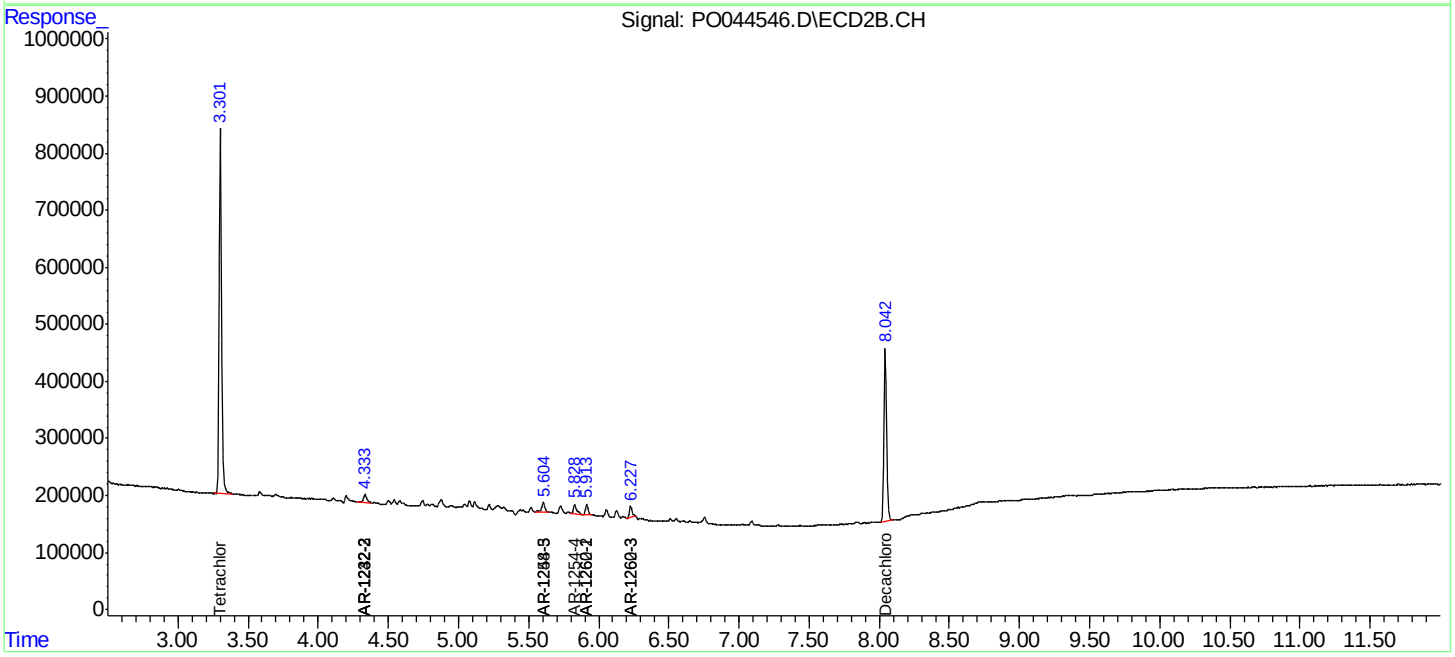
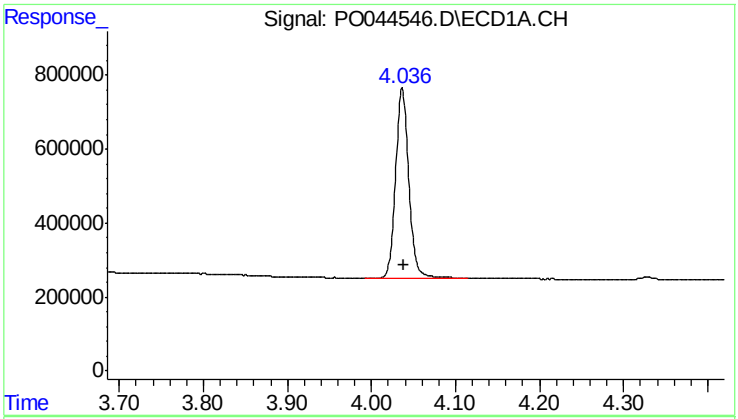
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



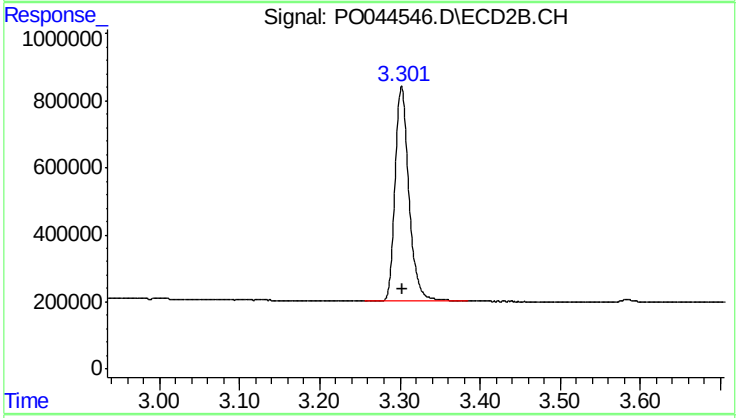




#1 Tetrachloro-m-xylene

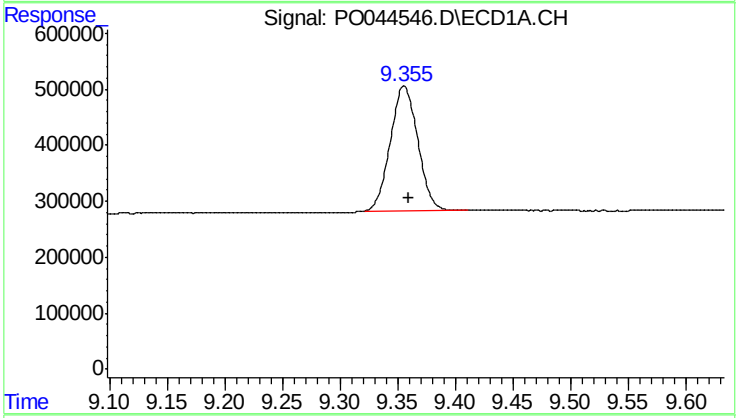
R.T.: 4.037 min
Delta R.T.: -0.003 min
Response: 5626291
Conc: 27.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE



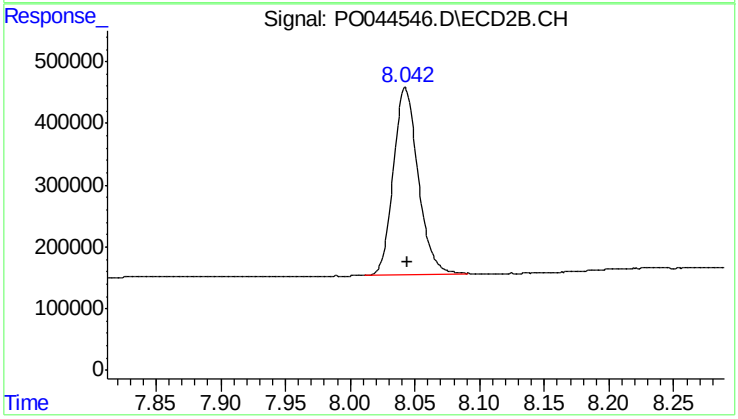
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 7631915
Conc: 28.18 ng/ml



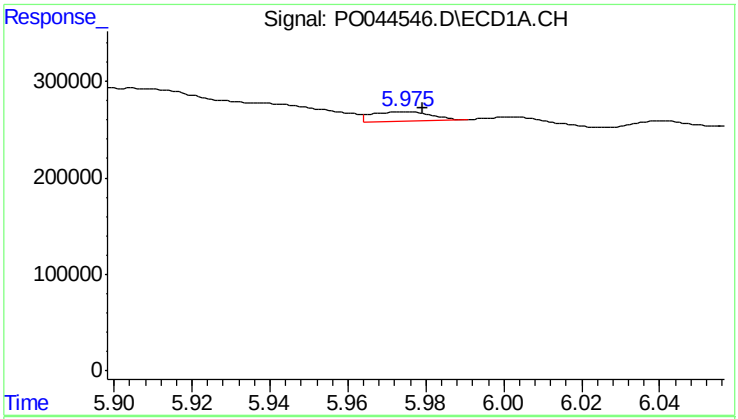
#2 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: -0.004 min
Response: 3690979
Conc: 25.42 ng/ml



#2 Decachlorobiphenyl

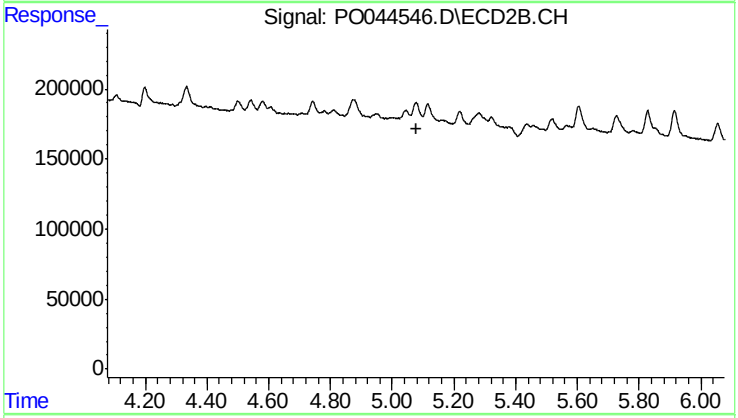
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 4021365
Conc: 23.02 ng/ml



#7 AR-1016-5

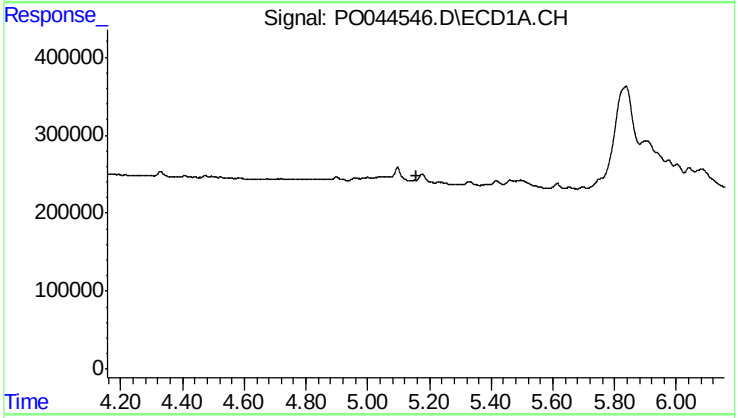
R.T.: 5.975 min
Delta R.T.: -0.004 min
Response: 98739
Conc: 25.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE



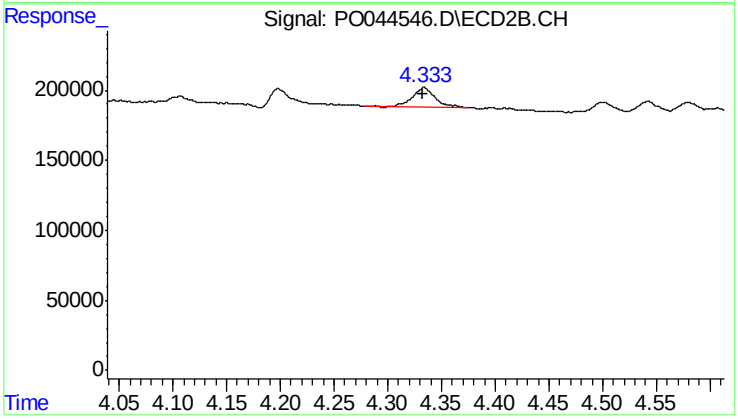
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



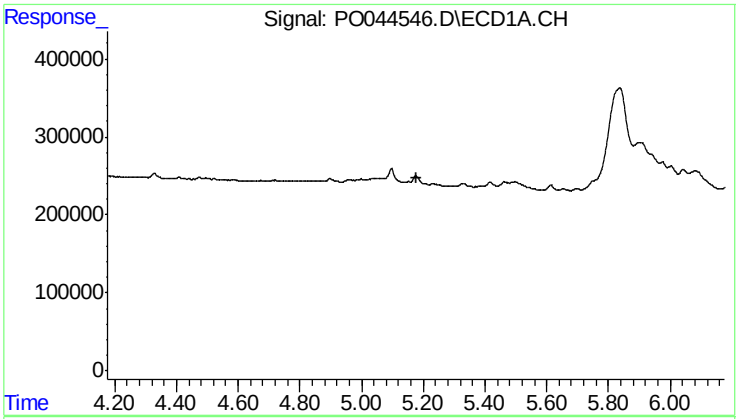
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#12 AR-1232-2

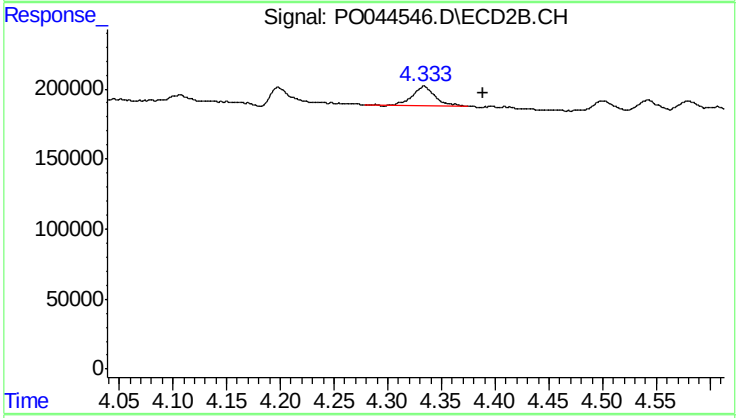
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 200040
Conc: 17.49 ng/ml



#13 AR-1232-3

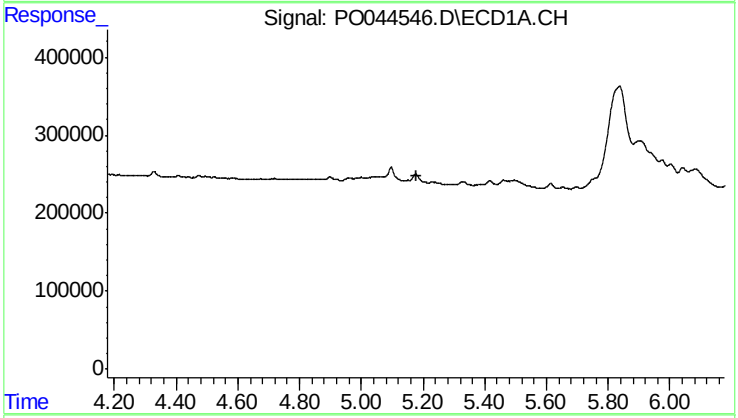
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE



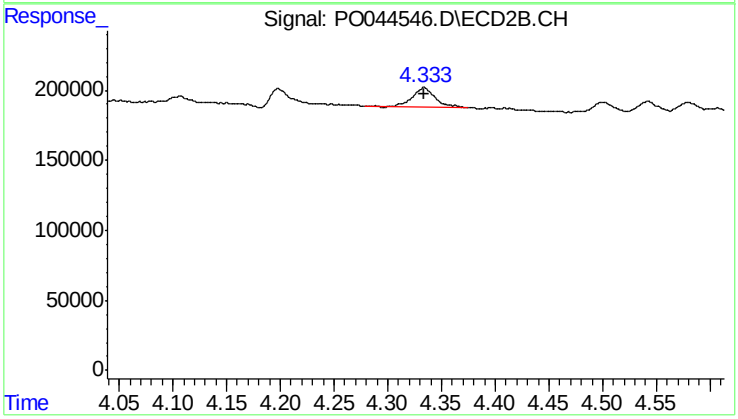
#13 AR-1232-3

R.T.: 4.334 min
Delta R.T.: -0.056 min
Response: 200040
Conc: 43.35 ng/ml



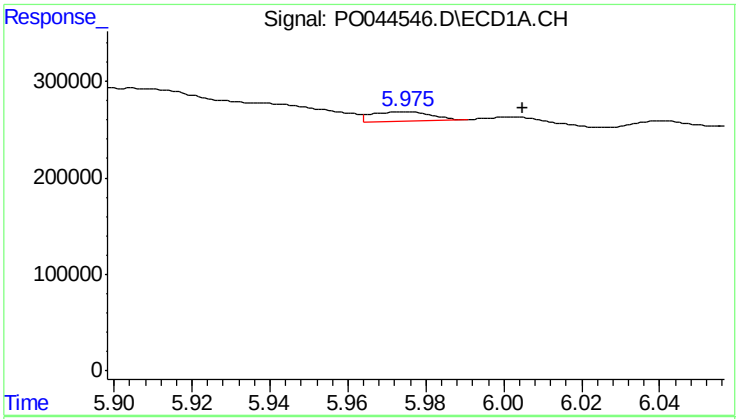
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#17 AR-1242-2

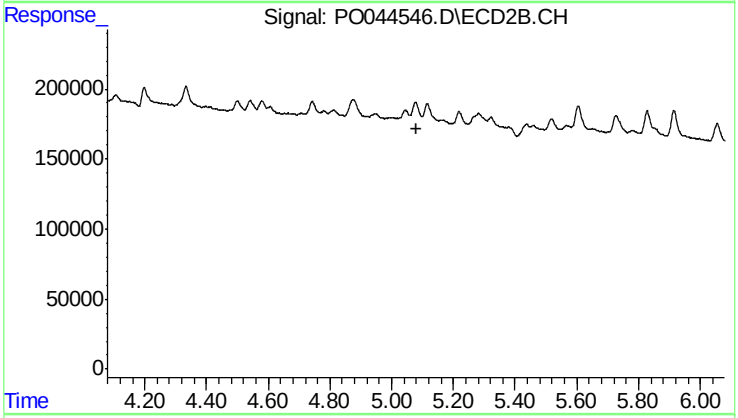
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 200040
Conc: 10.05 ng/ml



#23 AR-1248-3

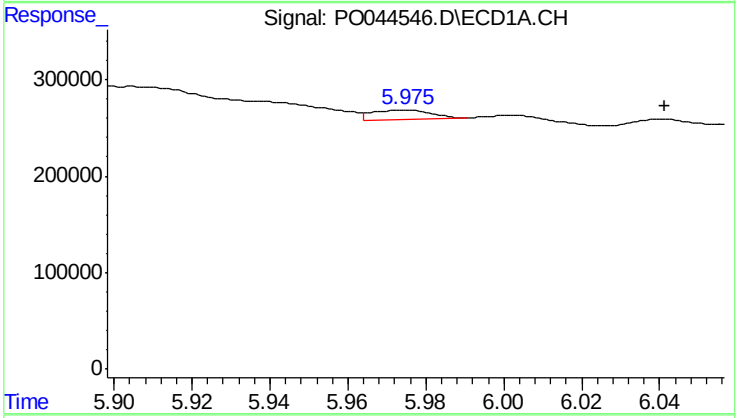
R.T.: 5.975 min
Delta R.T.: -0.030 min
Response: 98739
Conc: 12.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE



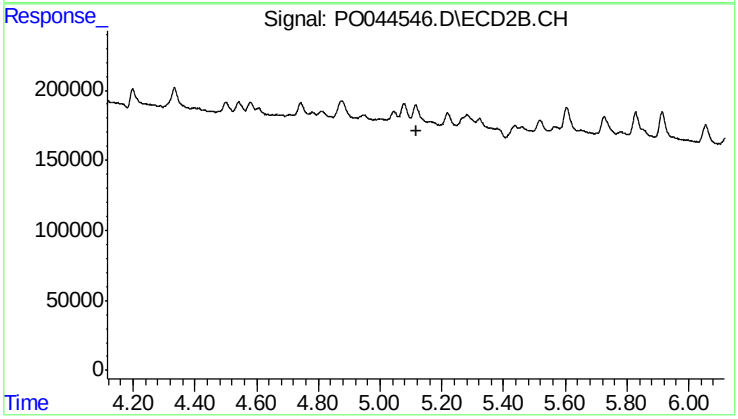
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.079 min
Response: 0
Conc: N.D.



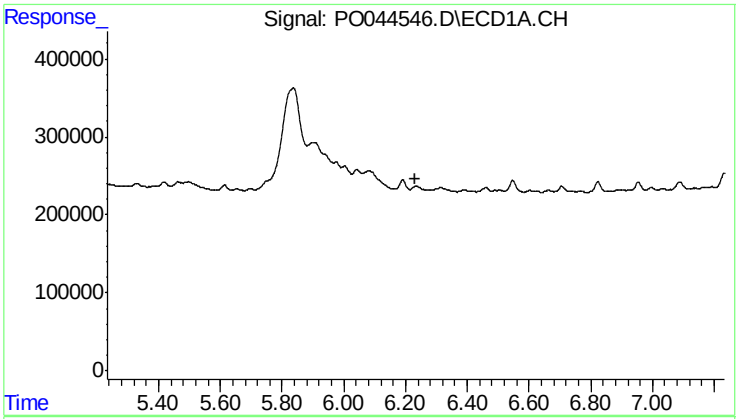
#24 AR-1248-4

R.T.: 5.975 min
Delta R.T.: -0.066 min
Response: 98739
Conc: 13.02 ng/ml



#24 AR-1248-4

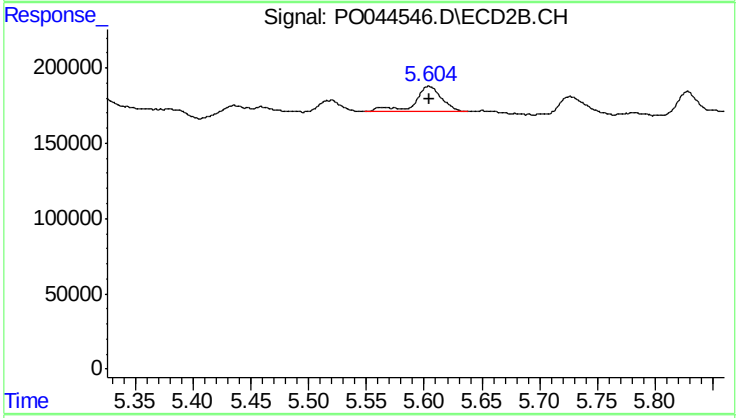
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#25 AR-1248-5

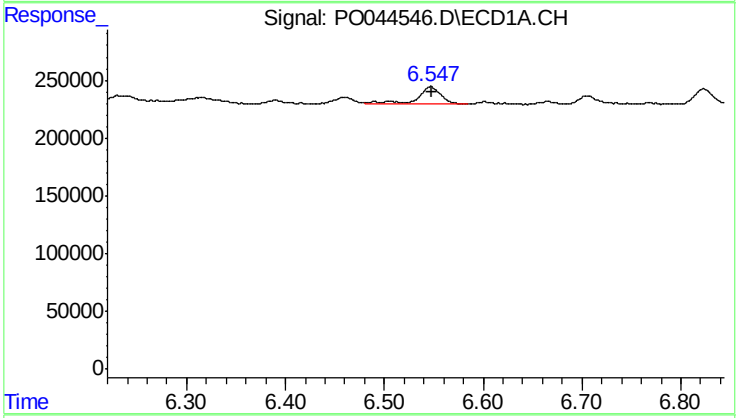
R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE



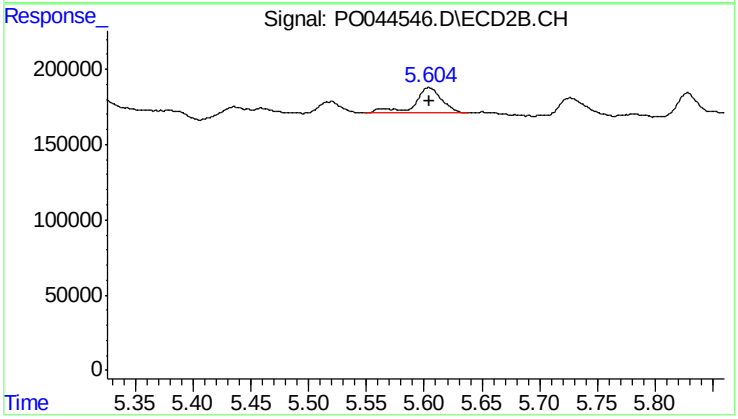
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 282727
Conc: 43.19 ng/ml



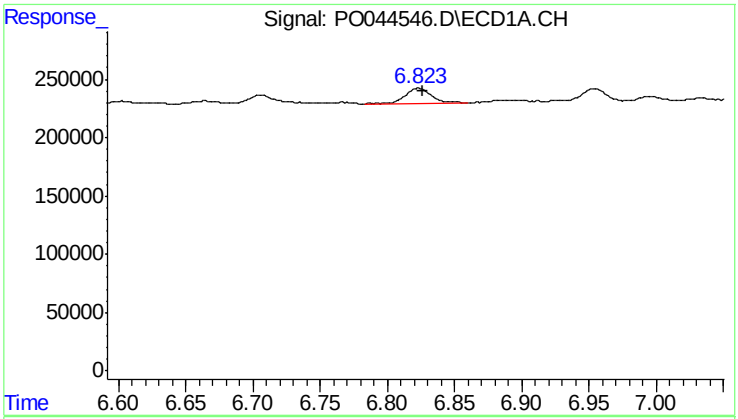
#28 AR-1254-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 249541
Conc: 20.64 ng/ml



#28 AR-1254-3

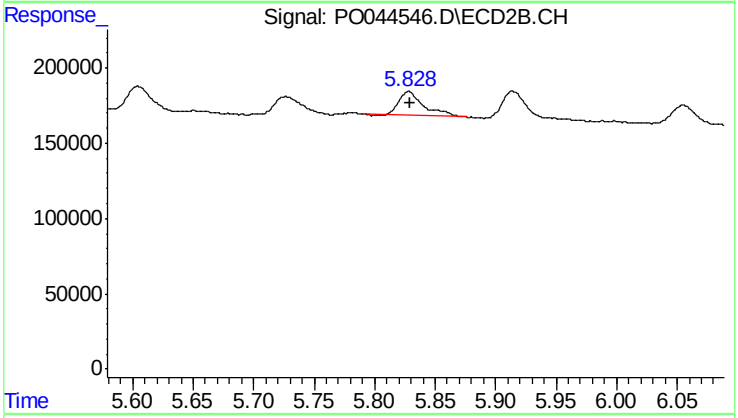
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 282727
Conc: 12.04 ng/ml



#29 AR-1254-4

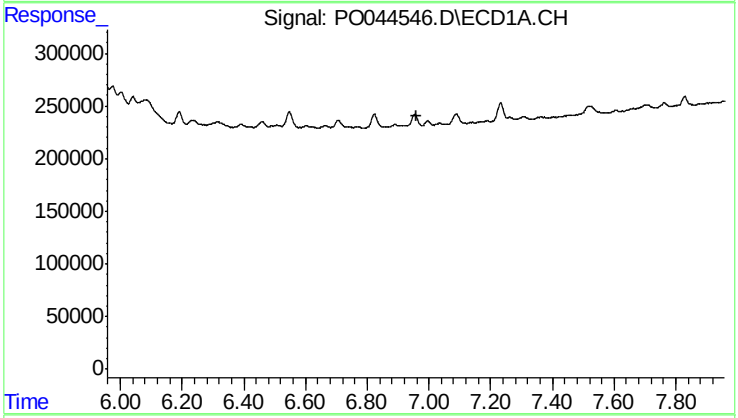
R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 165934
Conc: 17.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE



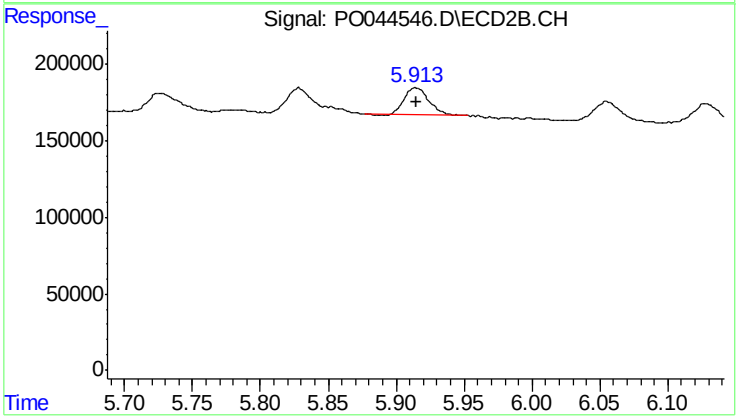
#29 AR-1254-4

R.T.: 5.828 min
Delta R.T.: -0.001 min
Response: 230296
Conc: 12.70 ng/ml



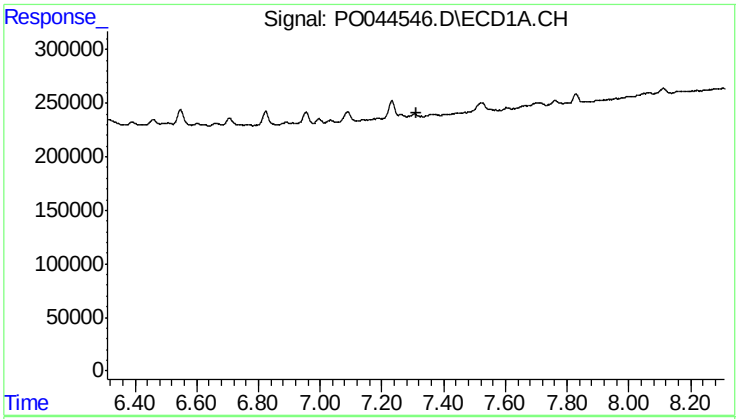
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#32 AR-1260-2

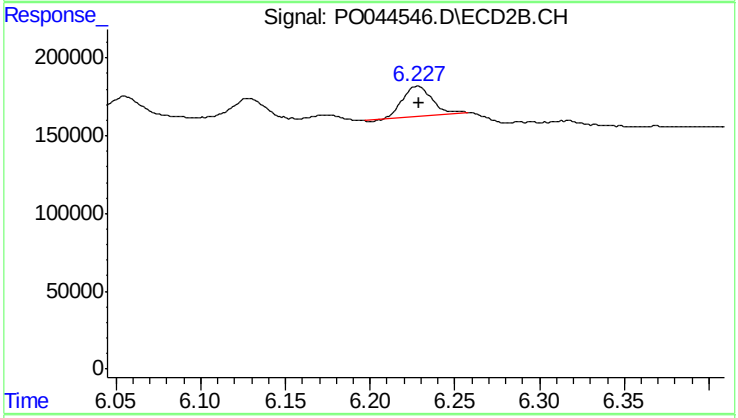
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 225849
Conc: 12.32 ng/ml



#33 AR-1260-3

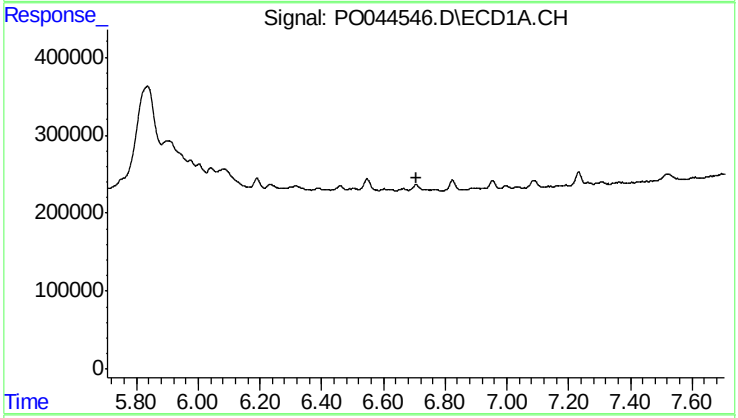
R.T.: 0.000 min
Exp R.T. : 7.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE



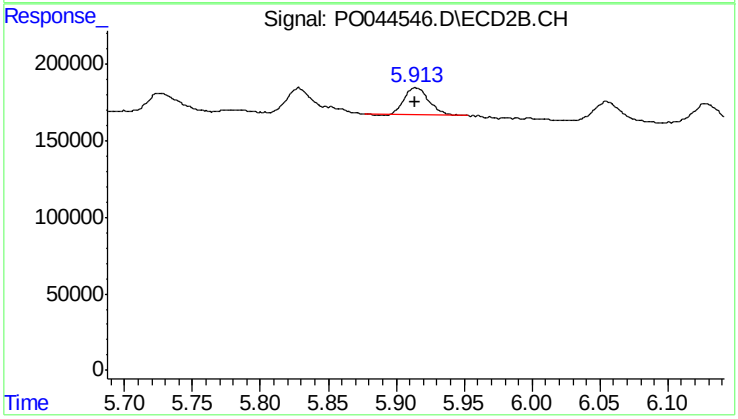
#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 229530
Conc: 14.03 ng/ml



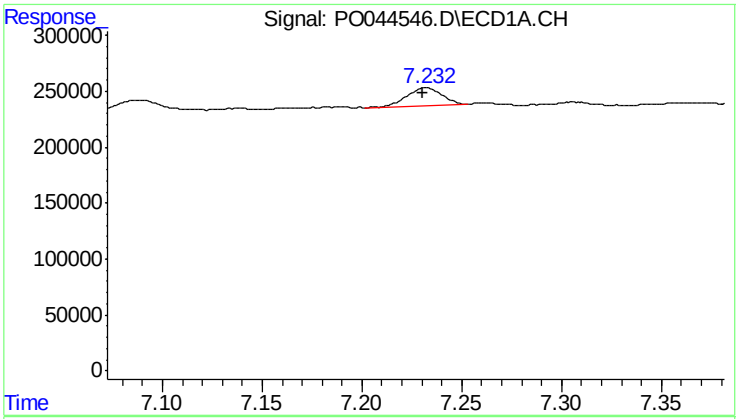
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#36 AR-1262-1

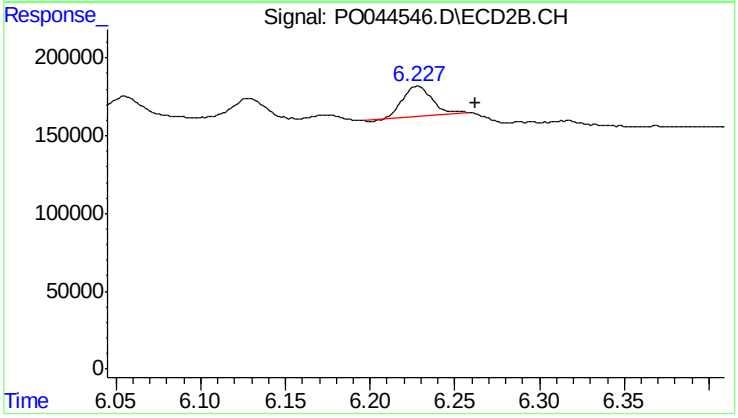
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 225849
Conc: 13.18 ng/ml



#38 AR-1262-3

R.T.: 7.232 min
Delta R.T.: 0.002 min
Response: 193898
Conc: 21.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE



#38 AR-1262-3

R.T.: 6.228 min
Delta R.T.: -0.034 min
Response: 229530
Conc: 8.38 ng/ml