

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
 Data File : PR039646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 21:42
 Operator : SM\AJ
 Sample : K3942-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SH-CONCRETE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:33:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

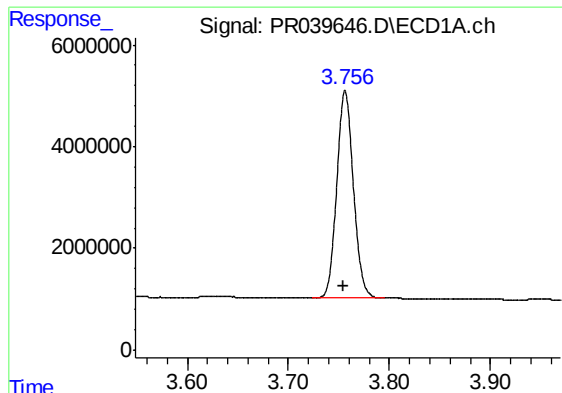
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.756	4.602	46724969	197.2E6	19.469	19.673
2)	SA Decachlor...	8.694	10.335	43557838	238.5E6	17.531	25.405 #
Target Compounds							
6)	L1 AR-1016-4	5.120	0.000	494766	0	8.789	N.D. #
7)	L1 AR-1016-5	5.331	0.000	364122	0	4.855	N.D. #
9)	L2 AR-1221-2	4.054	0.000	498824	0	20.502	N.D. #
10)	L2 AR-1221-3	4.169	0.000	614011	0	7.840	N.D. #
11)	L3 AR-1232-1	4.169	0.000	614011	0	7.857	N.D. #
14)	L3 AR-1232-4	5.120	0.000	494766	0	12.431	N.D. #
15)	L3 AR-1232-5	5.331	0.000	364122	0	8.604	N.D. #
19)	L4 AR-1242-4	5.120	0.000	494766	0	7.073	N.D. #
20)	L4 AR-1242-5	5.615	0.000	517211	0	5.207	N.D. #
22)	L5 AR-1248-2	5.120	0.000	494766	0	6.324	N.D. #
23)	L5 AR-1248-3	5.120	0.000	494766	0	4.633	N.D. #
24)	L5 AR-1248-4	5.331	0.000	364122	0	2.750	N.D. #
25)	L5 AR-1248-5	5.615	0.000	517211	0	3.568	N.D. #
26)	L6 AR-1254-1	5.615	0.000	517211	0	3.354	N.D. #
27)	L6 AR-1254-2	5.760	0.000	101709	0	0.777	N.D. #
28)	L6 AR-1254-3	6.151	0.000	213275	0	0.955	N.D. #
32)	L7 AR-1260-2	6.454	0.000	590759	0	3.209	N.D. #
45)	L9 AR-1268-5	8.444	10.005	156290	40309378	0.092	6.890 #

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

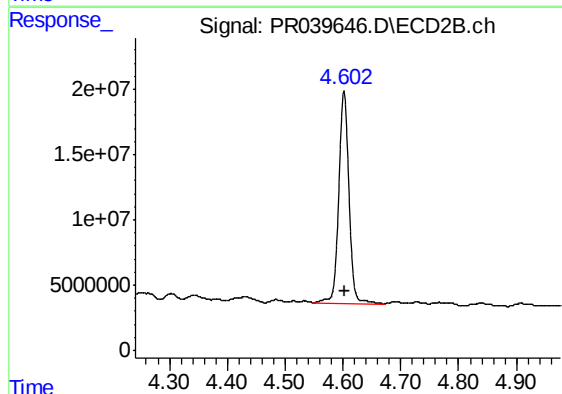
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
Data File : PR039646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 21:42
Operator : SM\AJ
Sample : K3942-01
Misc :
ALS Vial : 20 Sample Multiplier: 1



#1 Tetrachloro-m-xylene

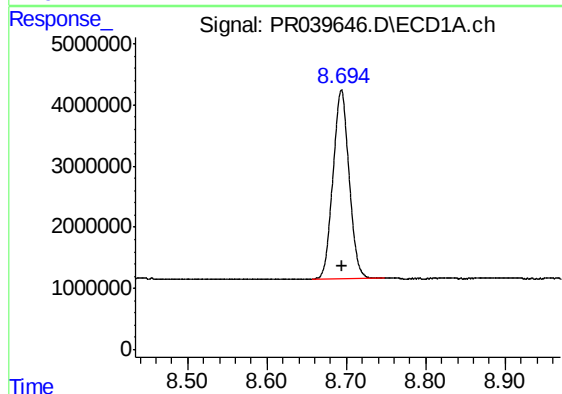
R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 46724969
Conc: 19.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



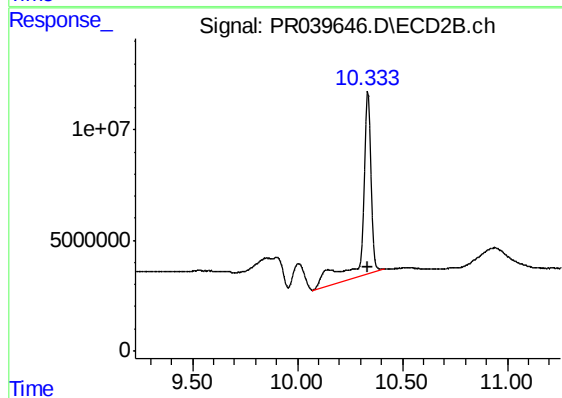
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 197203053
Conc: 19.67 ng/ml



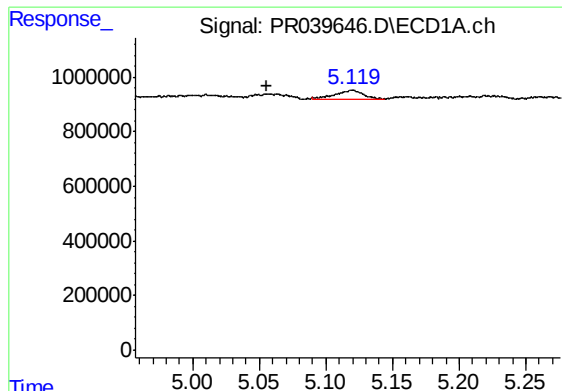
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 43557838
Conc: 17.53 ng/ml



#2 Decachlorobiphenyl

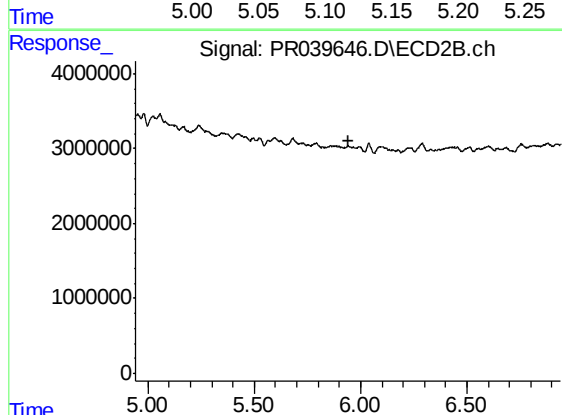
R.T.: 10.335 min
Delta R.T.: -0.001 min
Response: 238496135
Conc: 25.40 ng/ml



#6 AR-1016-4

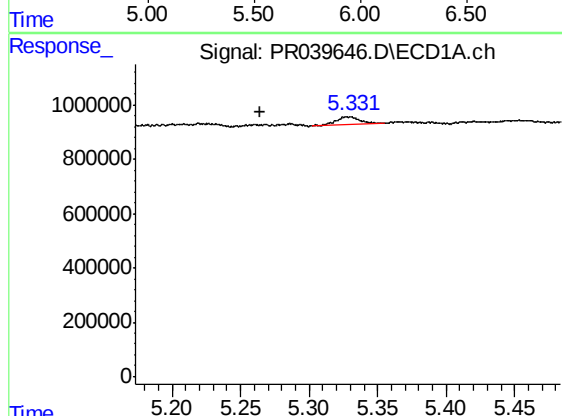
R.T.: 5.120 min
Delta R.T.: 0.064 min
Response: 494766
Conc: 8.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



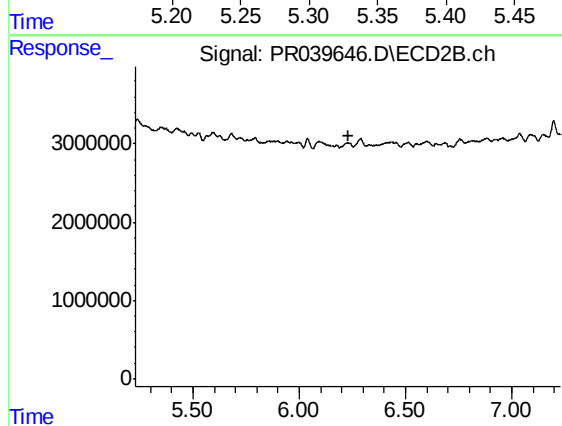
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



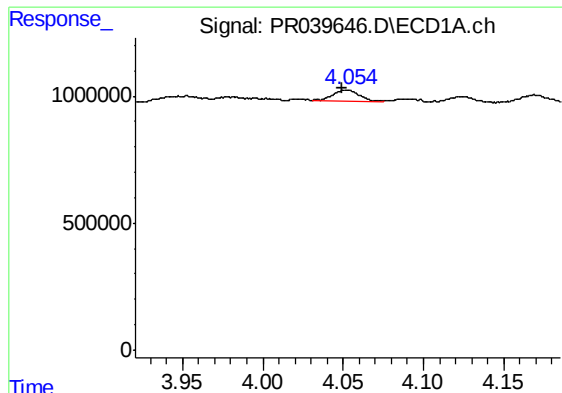
#7 AR-1016-5

R.T.: 5.331 min
Delta R.T.: 0.066 min
Response: 364122
Conc: 4.85 ng/ml



#7 AR-1016-5

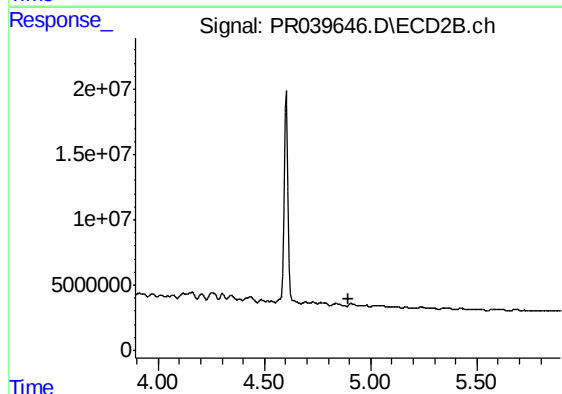
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#9 AR-1221-2

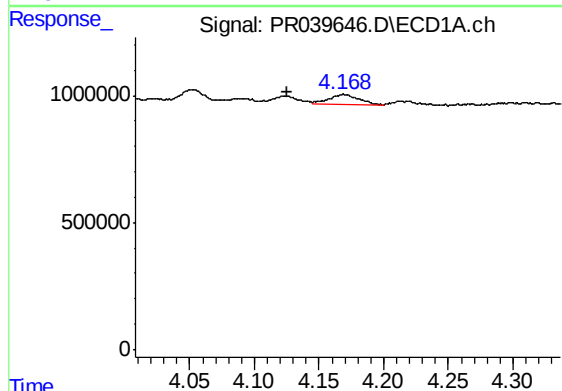
R.T.: 4.054 min
Delta R.T.: 0.004 min
Response: 498824
Conc: 20.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



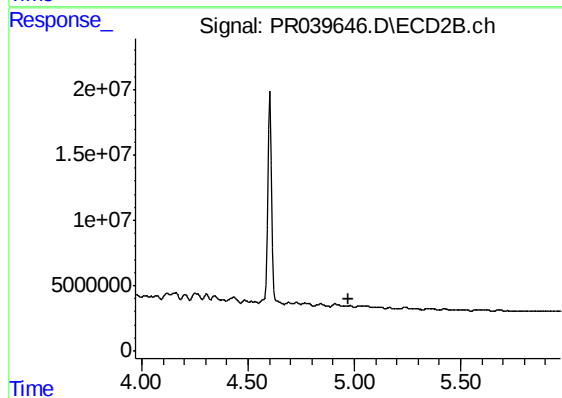
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



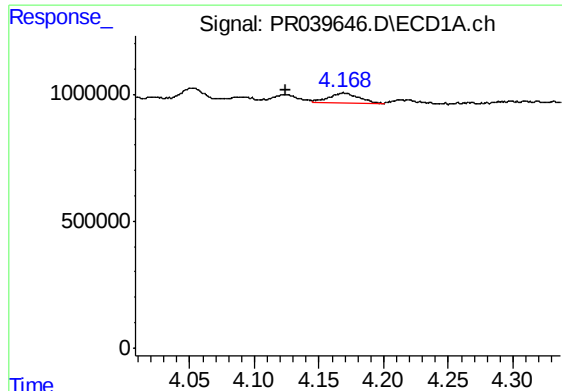
#10 AR-1221-3

R.T.: 4.169 min
Delta R.T.: 0.044 min
Response: 614011
Conc: 7.84 ng/ml



#10 AR-1221-3

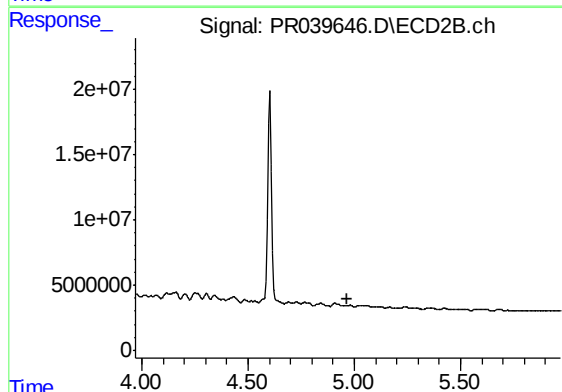
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#11 AR-1232-1

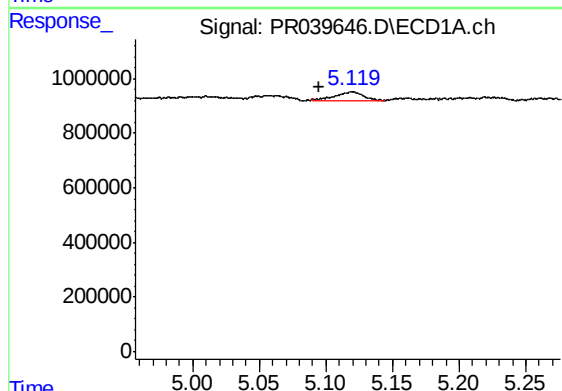
R.T.: 4.169 min
Delta R.T.: 0.044 min
Response: 614011
Conc: 7.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



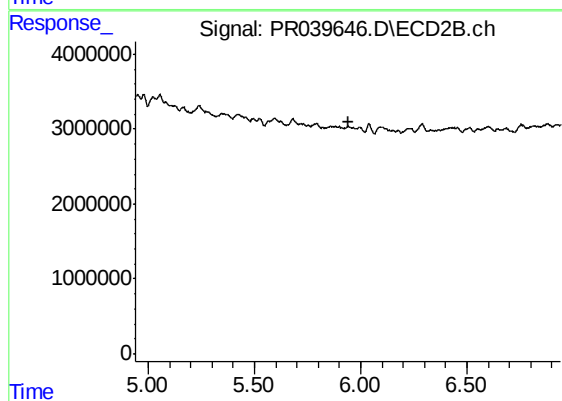
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



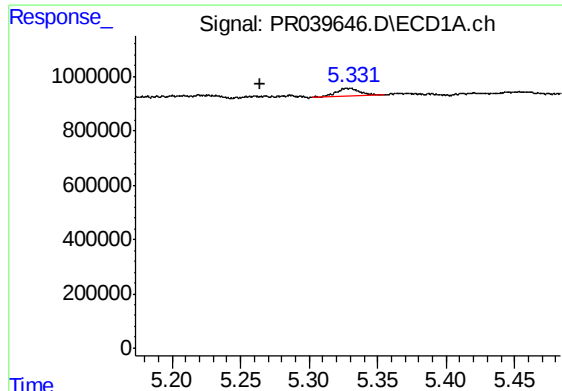
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: 0.024 min
Response: 494766
Conc: 12.43 ng/ml



#14 AR-1232-4

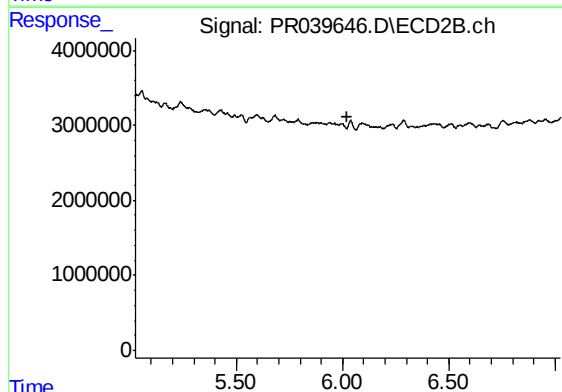
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

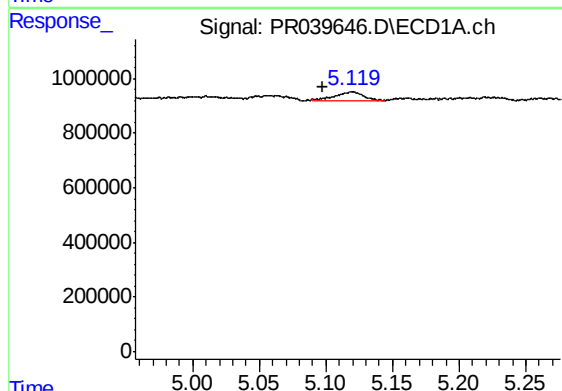
R.T.: 5.331 min
Delta R.T.: 0.066 min
Response: 364122
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



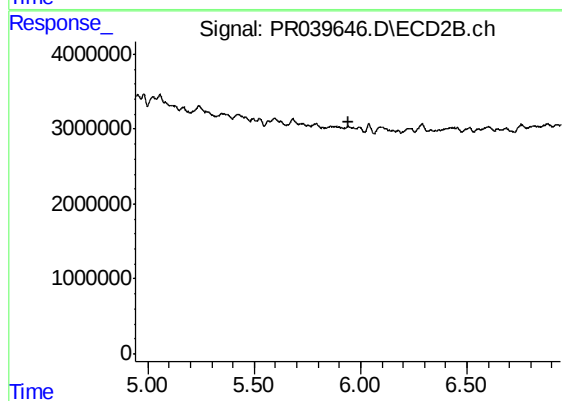
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



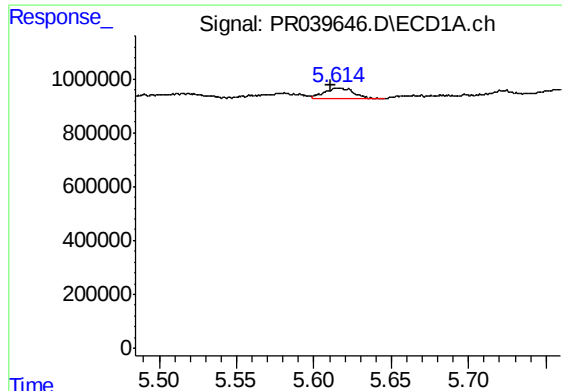
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: 0.022 min
Response: 494766
Conc: 7.07 ng/ml



#19 AR-1242-4

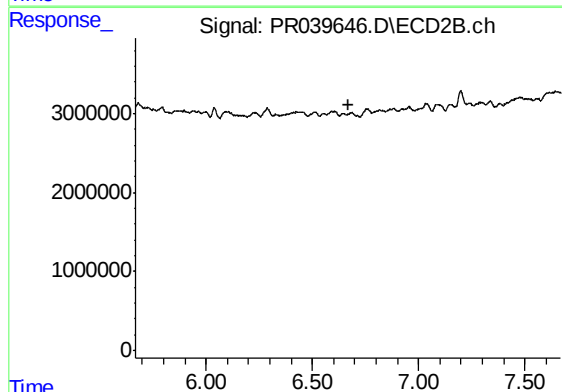
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#20 AR-1242-5

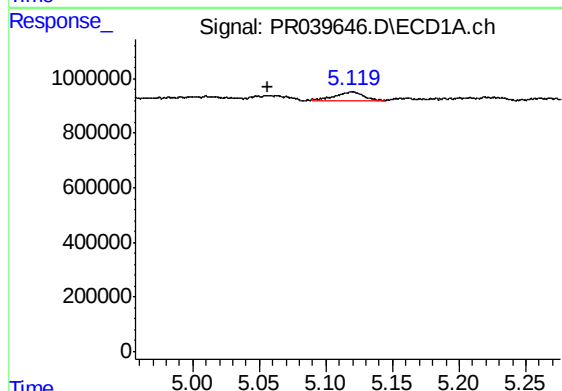
R.T.: 5.615 min
Delta R.T.: 0.004 min
Response: 517211
Conc: 5.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



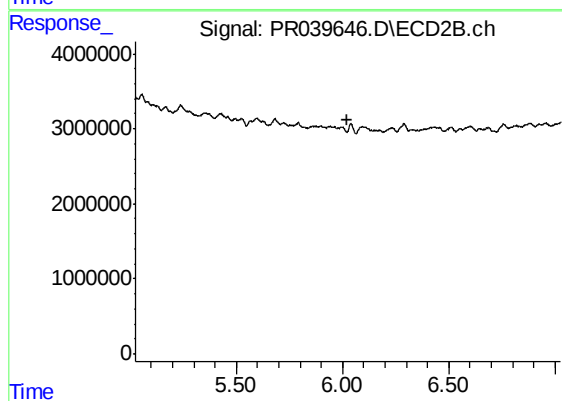
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



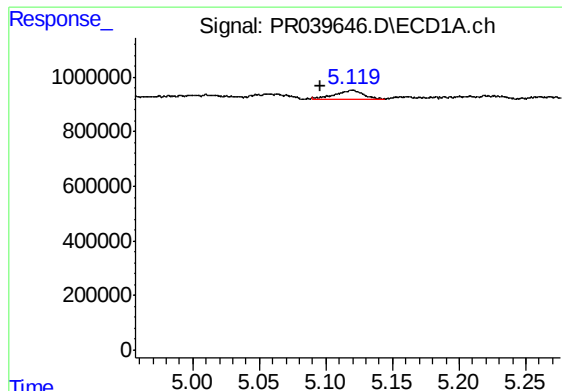
#22 AR-1248-2

R.T.: 5.120 min
Delta R.T.: 0.063 min
Response: 494766
Conc: 6.32 ng/ml



#22 AR-1248-2

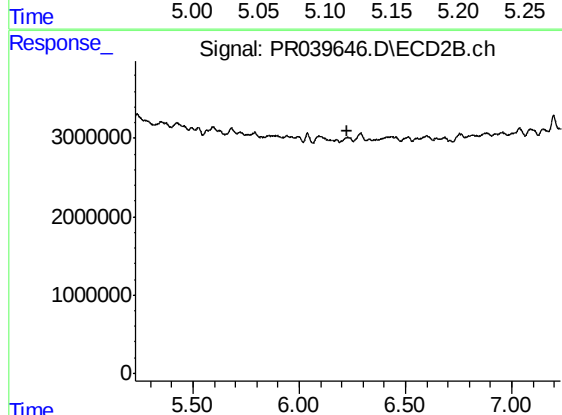
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#23 AR-1248-3

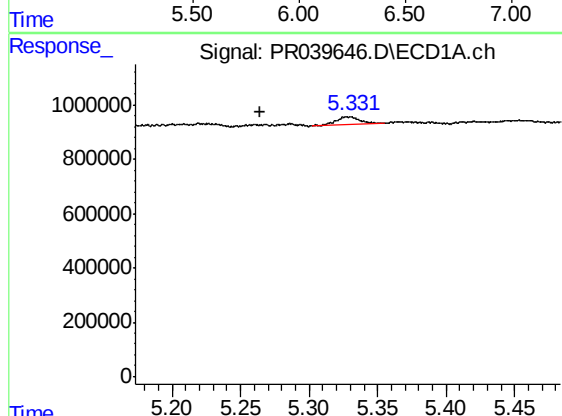
R.T.: 5.120 min
Delta R.T.: 0.024 min
Response: 494766
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



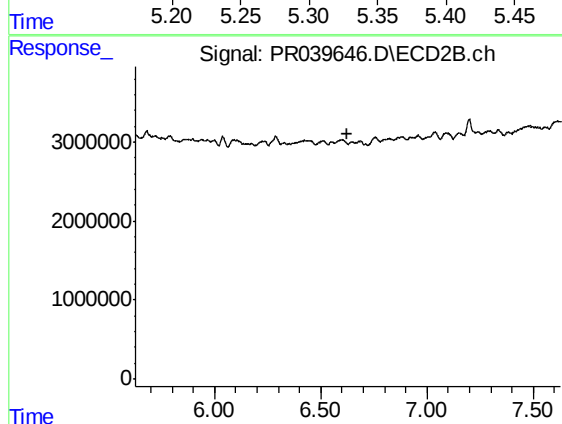
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



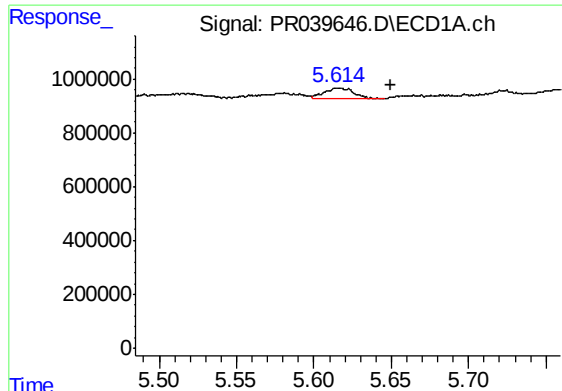
#24 AR-1248-4

R.T.: 5.331 min
Delta R.T.: 0.066 min
Response: 364122
Conc: 2.75 ng/ml



#24 AR-1248-4

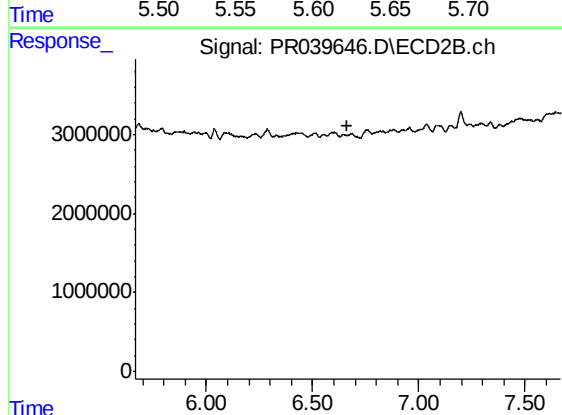
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#25 AR-1248-5

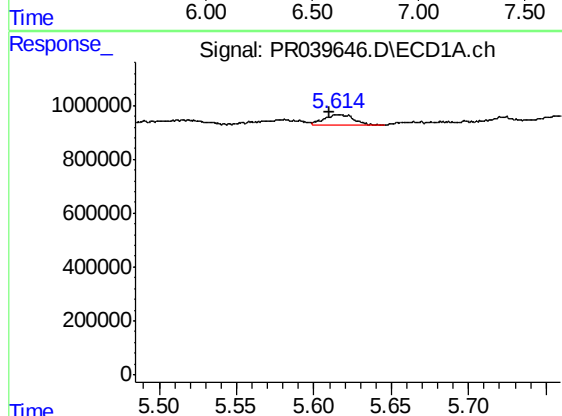
R.T.: 5.615 min
Delta R.T.: -0.035 min
Response: 517211
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



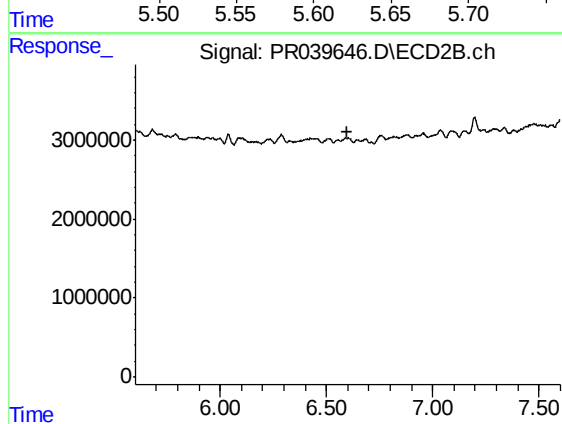
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



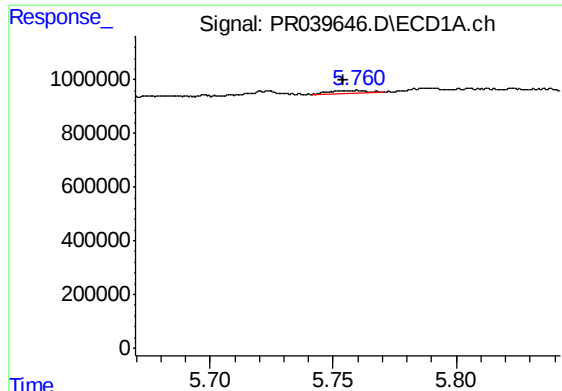
#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: 0.005 min
Response: 517211
Conc: 3.35 ng/ml



#26 AR-1254-1

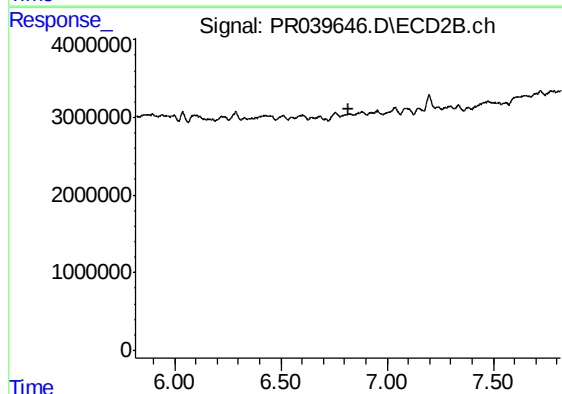
R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

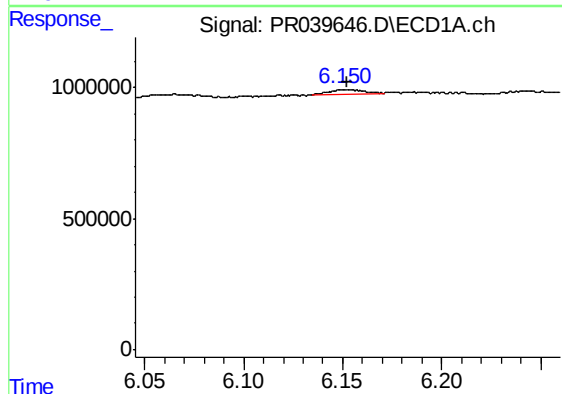
R.T.: 5.760 min
Delta R.T.: 0.005 min
Response: 101709
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



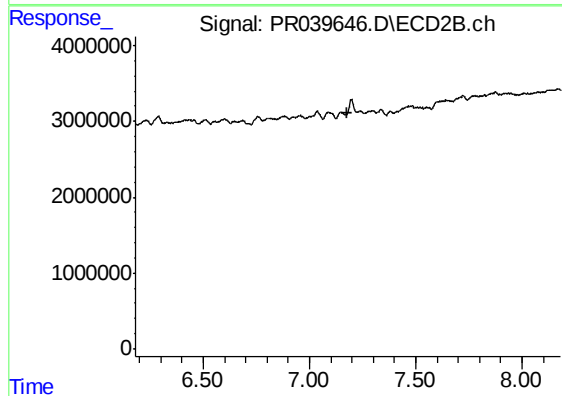
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



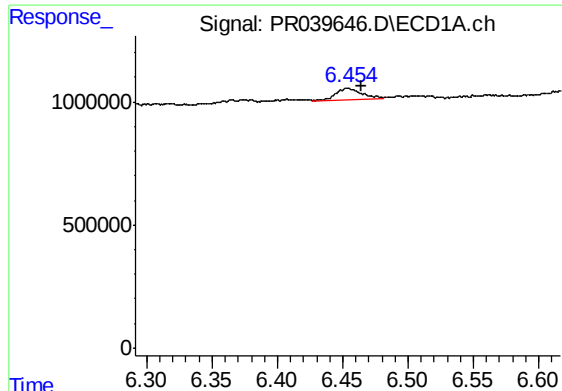
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 213275
Conc: 0.95 ng/ml



#28 AR-1254-3

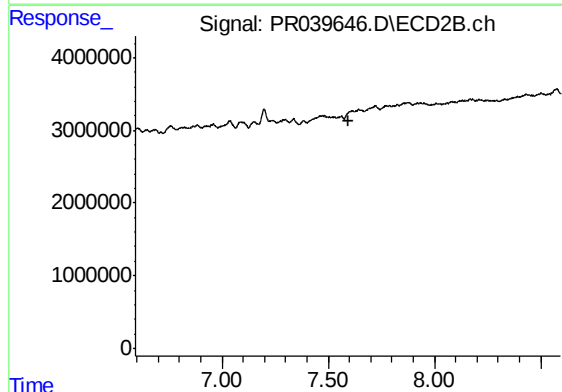
R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



#32 AR-1260-2

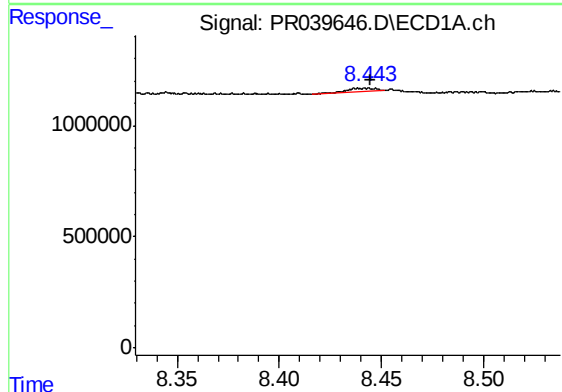
R.T.: 6.454 min
Delta R.T.: -0.010 min
Response: 590759
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SH-CONCRETE



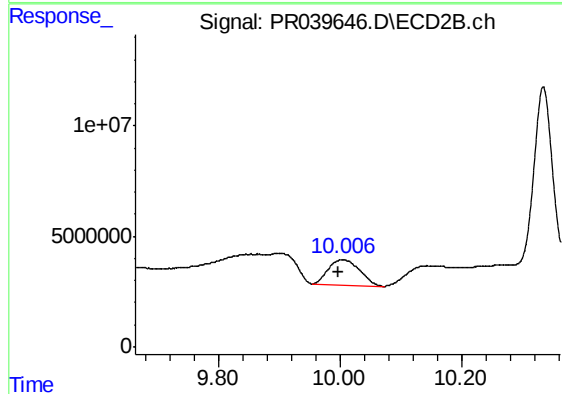
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 156290
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 10.005 min
Delta R.T.: 0.007 min
Response: 40309378
Conc: 6.89 ng/ml