

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 01:25
 Operator : SM\AJ
 Sample : K4284-03
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CONCRETE-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:48:42 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...	3.747	4.590	38281475	185.3E6	15.974	17.799
2)	SA Decachlor...	8.672	10.308	43820462	186.9E6	18.008	21.344
Target Compounds							
7)	L1 AR-1016-5	5.313	0.000	704177	0	11.318	N.D. #
8)	L2 AR-1221-1	0.000	4.811	0	11824829	N.D.	107.699 #
9)	L2 AR-1221-2	4.039	4.811	1870058	11824829	92.283	147.983 #
15)	L3 AR-1232-5	5.313	0.000	704177	0	32.863	N.D. #
20)	L4 AR-1242-5	5.604	0.000	1507394	0	26.359	N.D. #
24)	L5 AR-1248-4	5.313	0.000	704177	0	9.135	N.D. #
25)	L5 AR-1248-5	5.604	0.000	1507394	0	19.676	N.D. #
26)	L6 AR-1254-1	5.604	0.000	1507394	0	9.540	N.D. #
27)	L6 AR-1254-2	5.713	6.746	1399992	8404542	10.505	13.008
28)	L6 AR-1254-3	6.141	0.000	562102	0	2.553	N.D. #
29)	L6 AR-1254-4	6.397	0.000	761388	0	4.693	N.D. #
30)	L6 AR-1254-5	6.734	0.000	982218	0	5.281	N.D. #
32)	L7 AR-1260-2	6.397	0.000	761388	0	5.288	N.D. #
34)	L7 AR-1260-4	7.116	0.000	558096	0	4.943	N.D. #
35)	L7 AR-1260-5	7.311	0.000	608612	0	2.159	N.D. #
36)	L8 AR-1262-1	6.899	0.000	975330	0	16.107	N.D. #
37)	L8 AR-1262-2	7.311	0.000	608612	0	2.095	N.D. #
39)	L8 AR-1262-4	7.677	0.000	1257360	0	5.973	N.D. #
40)	L8 AR-1262-5	8.164	0.000	23131602	0	236.074	N.D. #
42)	L9 AR-1268-2	7.677	0.000	1257360	0	3.279	N.D. #
43)	L9 AR-1268-3	7.846	0.000	1379360	0	4.470	N.D. #
44)	L9 AR-1268-4	8.164	0.000	23131602	0	165.868	N.D. #

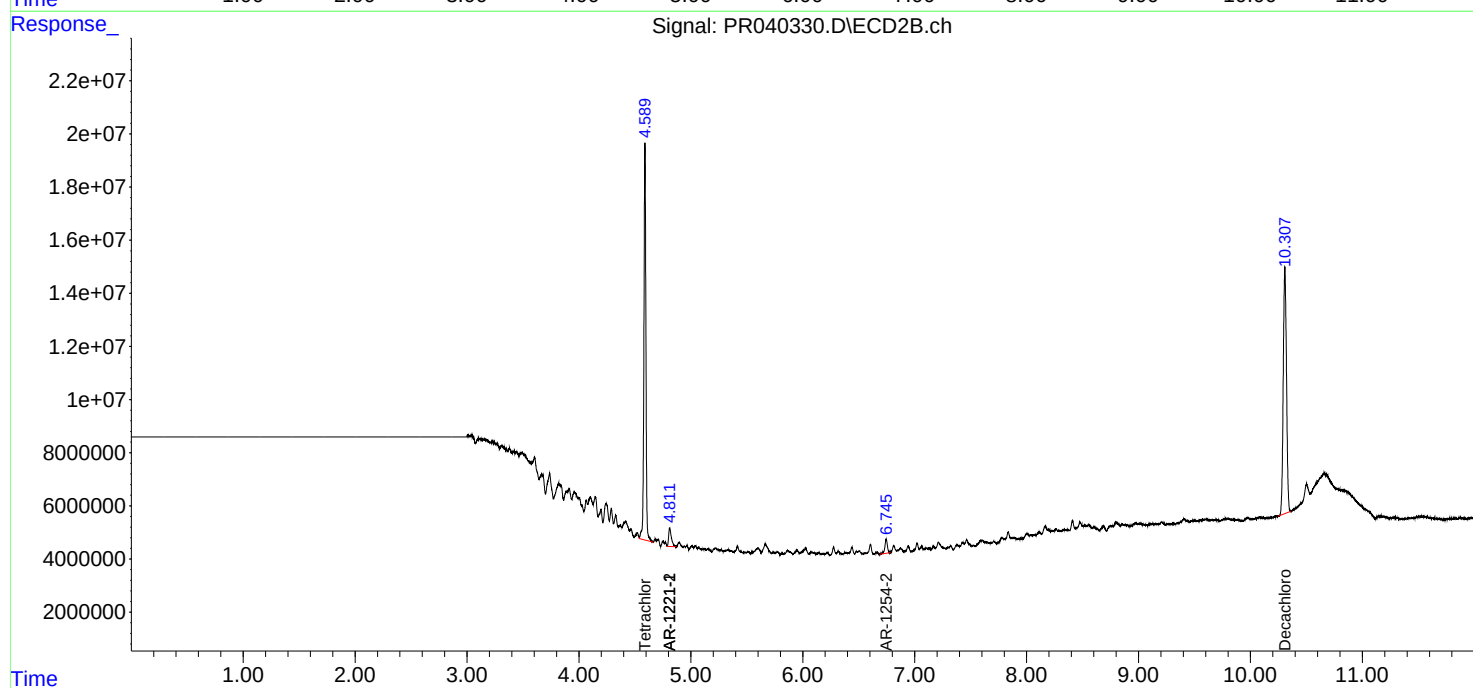
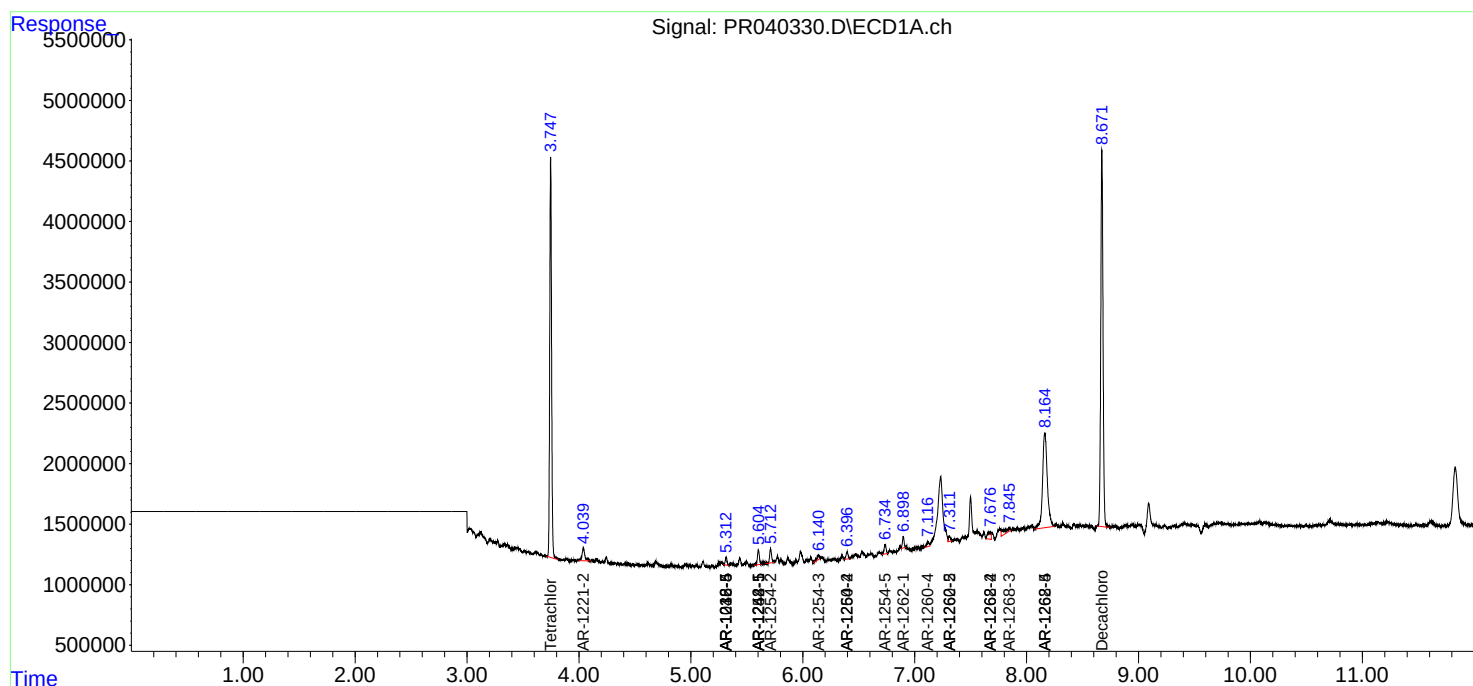
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

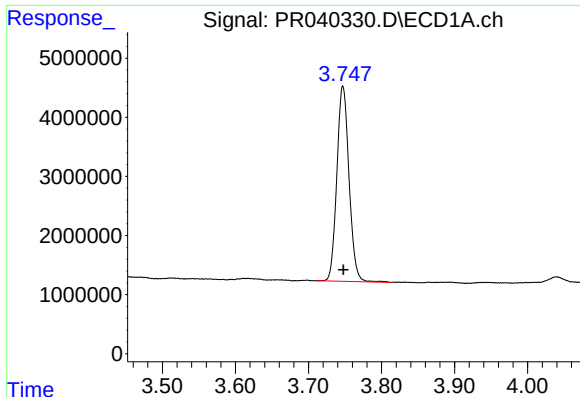
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
Data File : PR040330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 01:25
Operator : SM\AJ
Sample : K4284-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CONCRETE-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:48:42 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

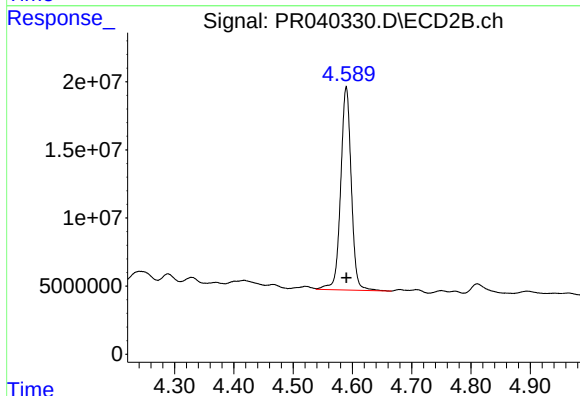




#1 Tetrachloro-m-xylene

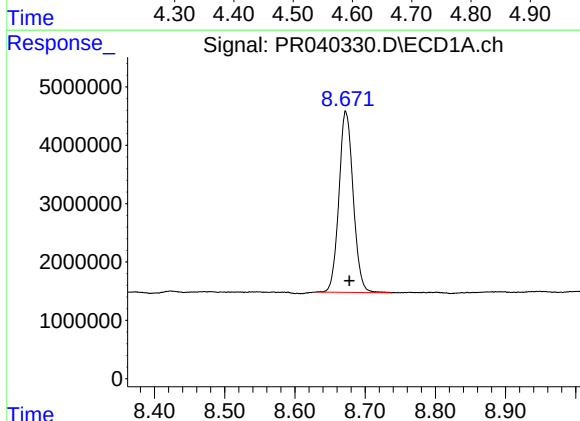
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 38281475
Conc: 15.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



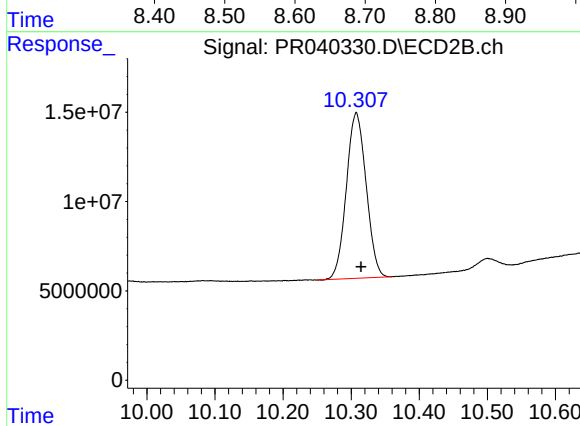
#1 Tetrachloro-m-xylene

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 185306313
Conc: 17.80 ng/ml



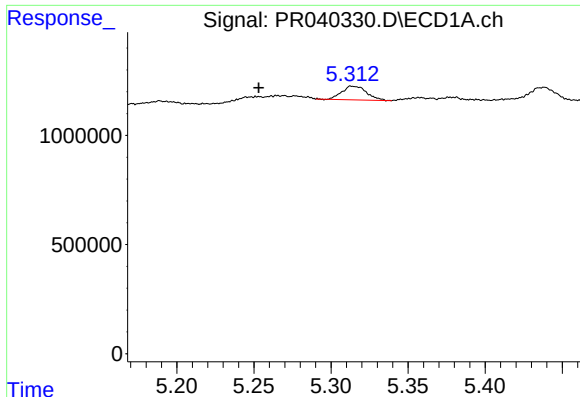
#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.005 min
Response: 43820462
Conc: 18.01 ng/ml



#2 Decachlorobiphenyl

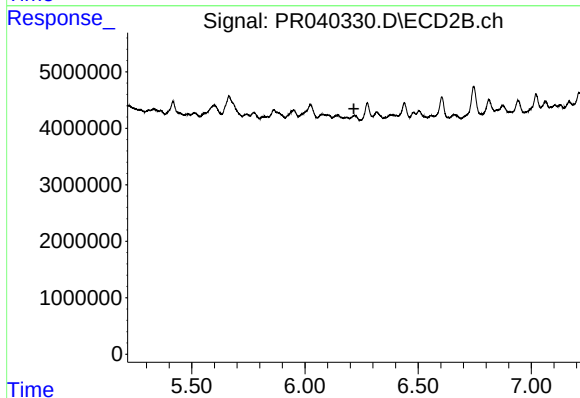
R.T.: 10.308 min
Delta R.T.: -0.007 min
Response: 186925990
Conc: 21.34 ng/ml



#7 AR-1016-5

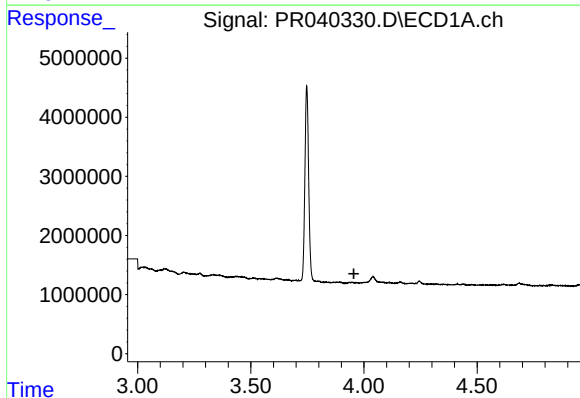
R.T.: 5.313 min
Delta R.T.: 0.060 min
Response: 704177
Conc: 11.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



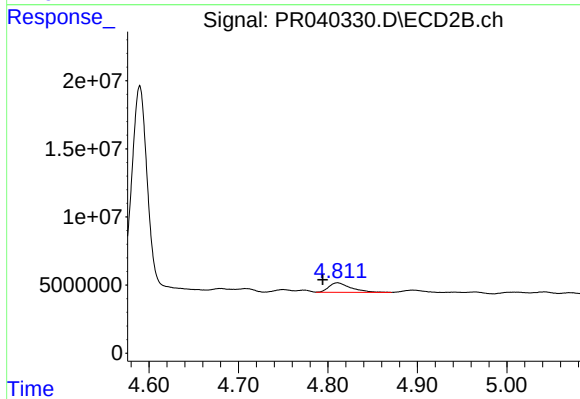
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



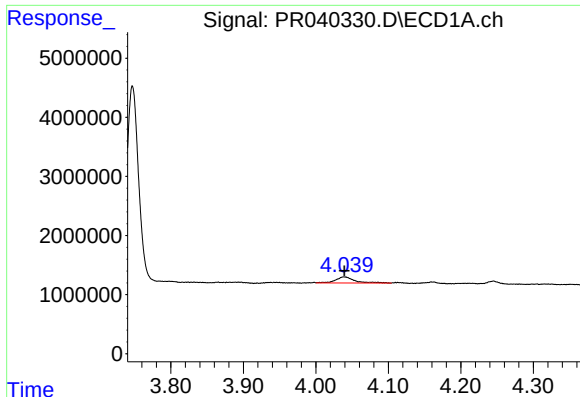
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#8 AR-1221-1

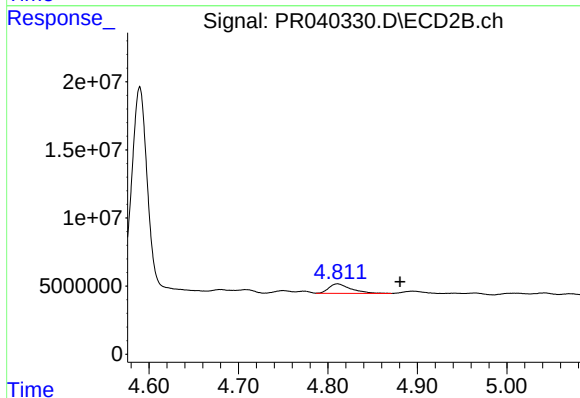
R.T.: 4.811 min
Delta R.T.: 0.017 min
Response: 11824829
Conc: 107.70 ng/ml



#9 AR-1221-2

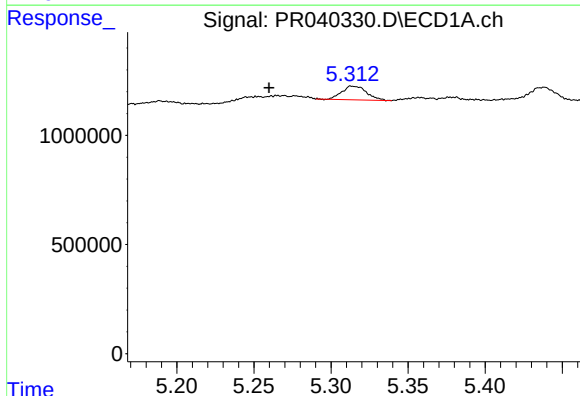
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 1870058
Conc: 92.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



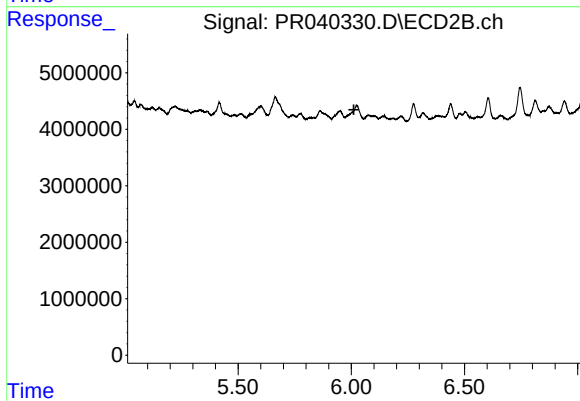
#9 AR-1221-2

R.T.: 4.811 min
Delta R.T.: -0.070 min
Response: 11824829
Conc: 147.98 ng/ml



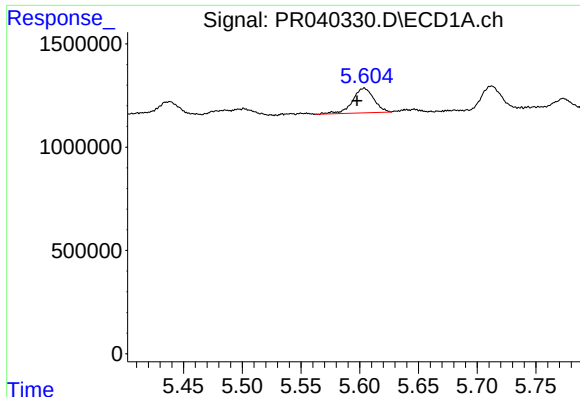
#15 AR-1232-5

R.T.: 5.313 min
Delta R.T.: 0.053 min
Response: 704177
Conc: 32.86 ng/ml



#15 AR-1232-5

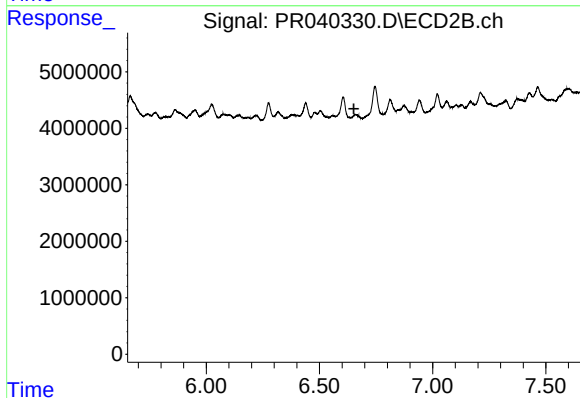
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#20 AR-1242-5

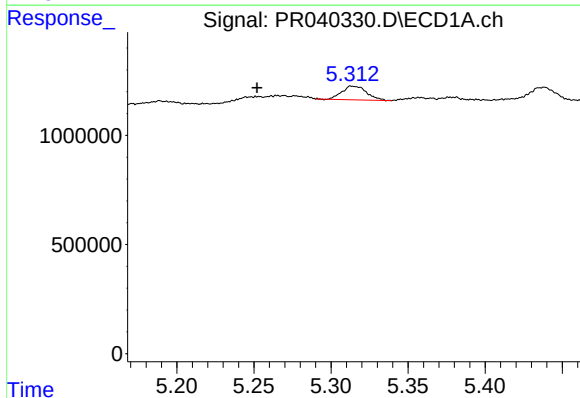
R.T.: 5.604 min
Delta R.T.: 0.006 min
Response: 1507394
Conc: 26.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



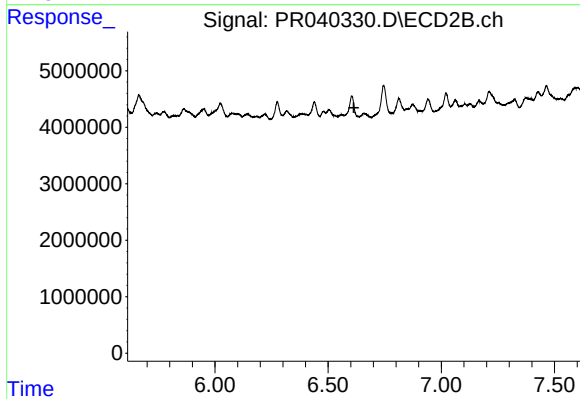
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



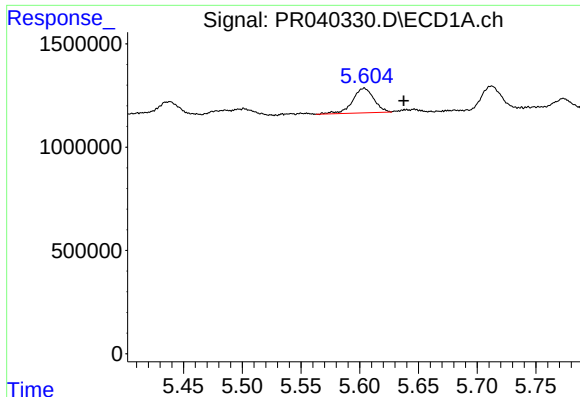
#24 AR-1248-4

R.T.: 5.313 min
Delta R.T.: 0.061 min
Response: 704177
Conc: 9.14 ng/ml



#24 AR-1248-4

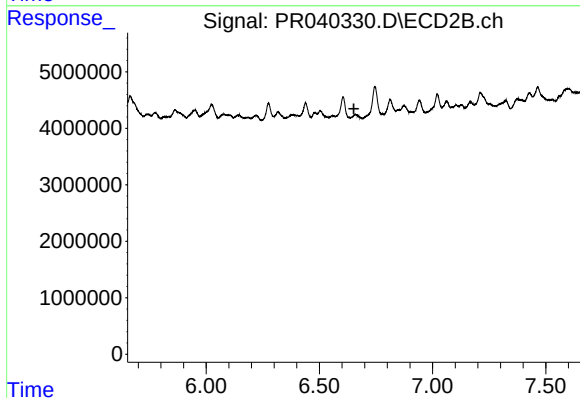
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#25 AR-1248-5

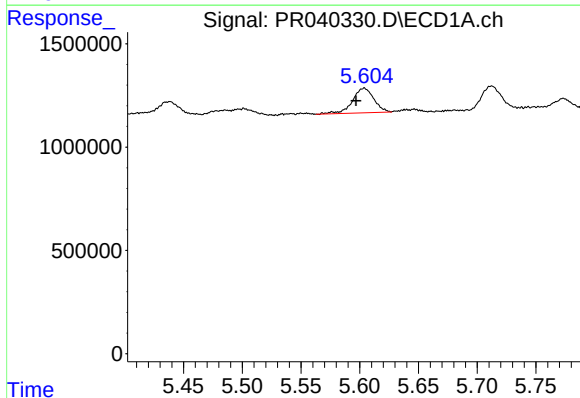
R.T.: 5.604 min
Delta R.T.: -0.033 min
Response: 1507394
Conc: 19.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



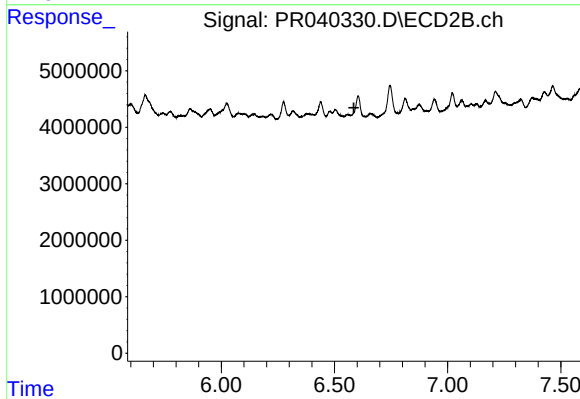
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



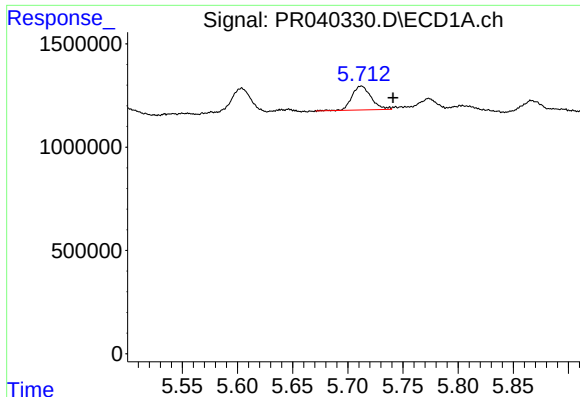
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: 0.007 min
Response: 1507394
Conc: 9.54 ng/ml



#26 AR-1254-1

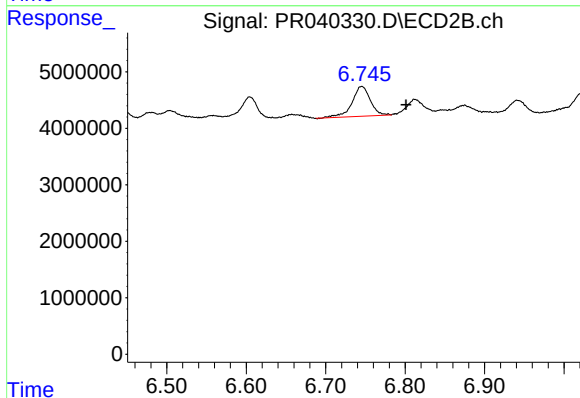
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



#27 AR-1254-2

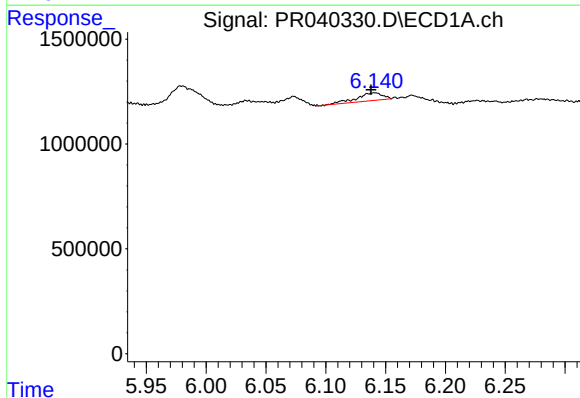
R.T.: 5.713 min
Delta R.T.: -0.028 min
Response: 1399992
Conc: 10.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



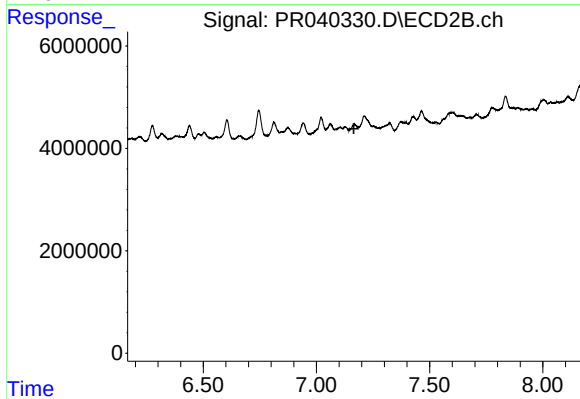
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: -0.055 min
Response: 8404542
Conc: 13.01 ng/ml



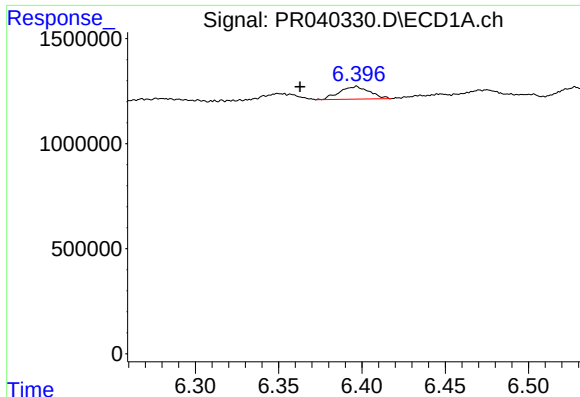
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 562102
Conc: 2.55 ng/ml



#28 AR-1254-3

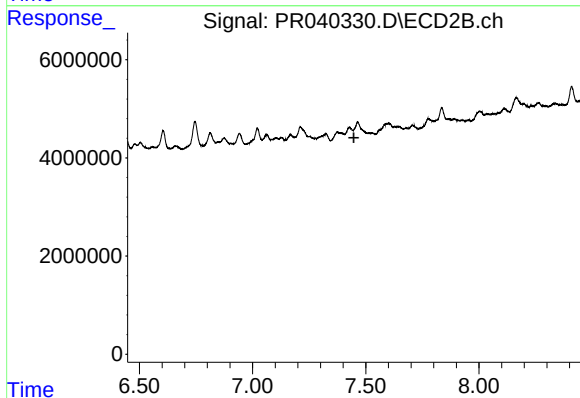
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#29 AR-1254-4

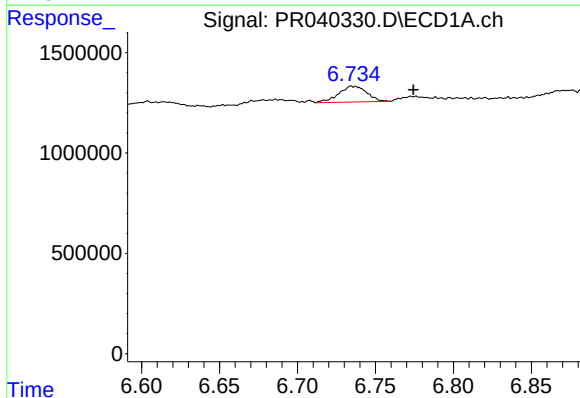
R.T.: 6.397 min
Delta R.T.: 0.034 min
Response: 761388
Conc: 4.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



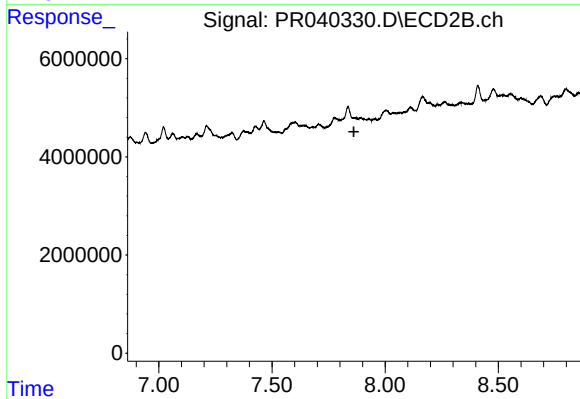
#29 AR-1254-4

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



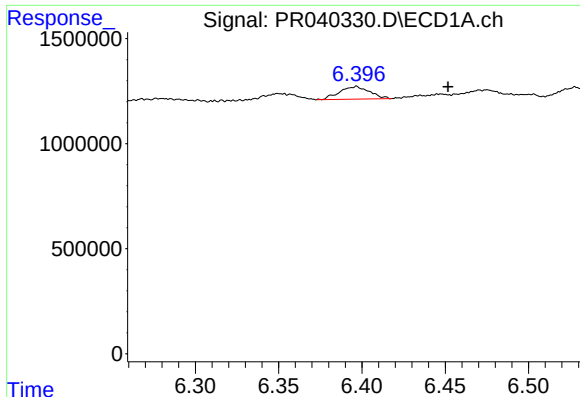
#30 AR-1254-5

R.T.: 6.734 min
Delta R.T.: -0.040 min
Response: 982218
Conc: 5.28 ng/ml



#30 AR-1254-5

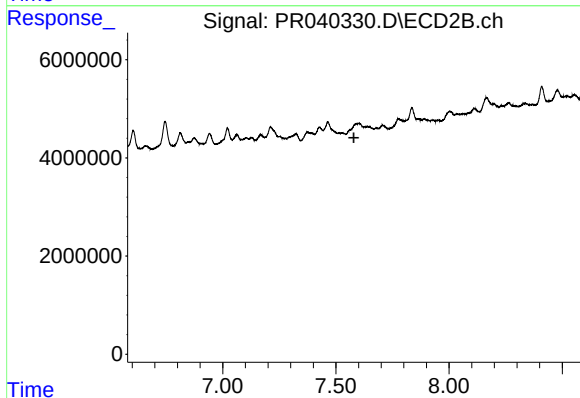
R.T.: 0.000 min
Exp R.T. : 7.862 min
Response: 0
Conc: N.D.



#32 AR-1260-2

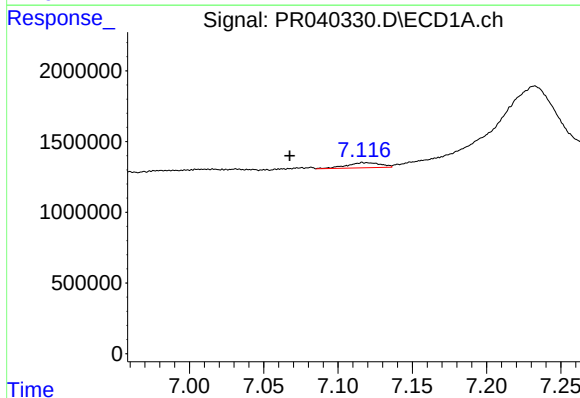
R.T.: 6.397 min
Delta R.T.: -0.055 min
Response: 761388
Conc: 5.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



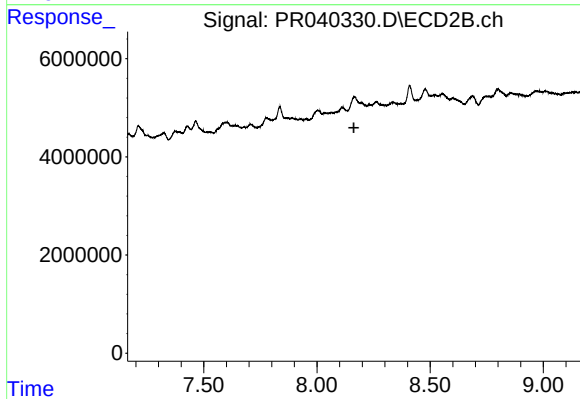
#32 AR-1260-2

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



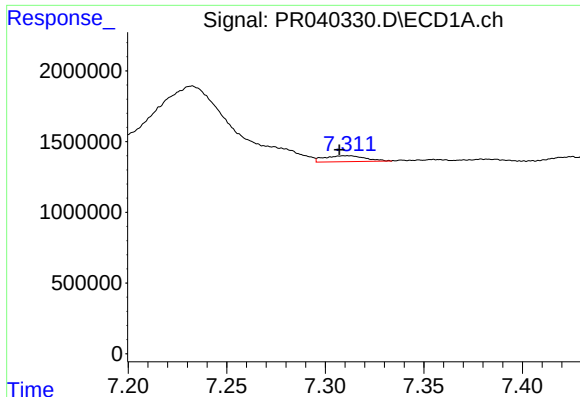
#34 AR-1260-4

R.T.: 7.116 min
Delta R.T.: 0.049 min
Response: 558096
Conc: 4.94 ng/ml



#34 AR-1260-4

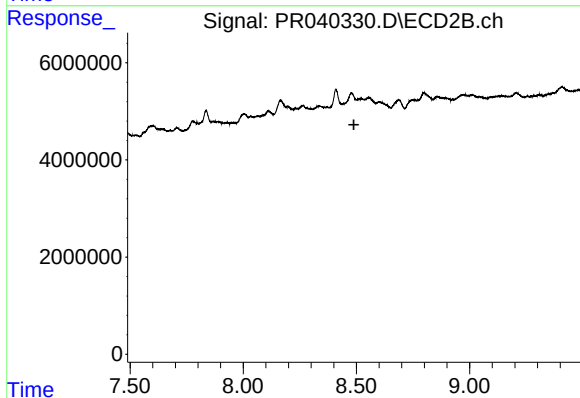
R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



#35 AR-1260-5

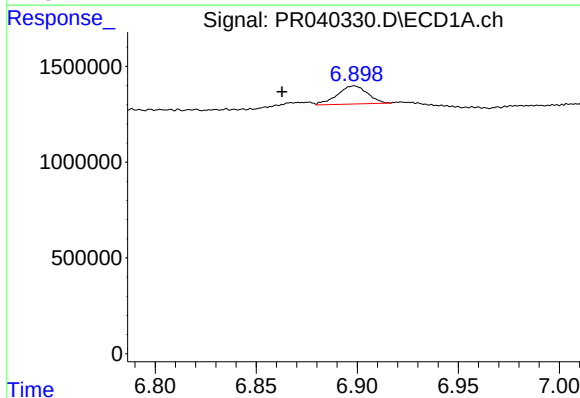
R.T.: 7.311 min
Delta R.T.: 0.004 min
Response: 608612
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



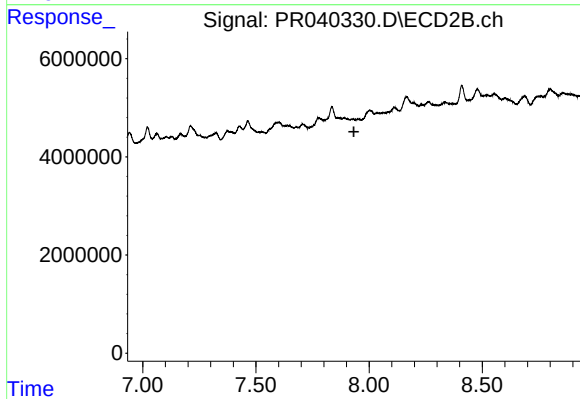
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.



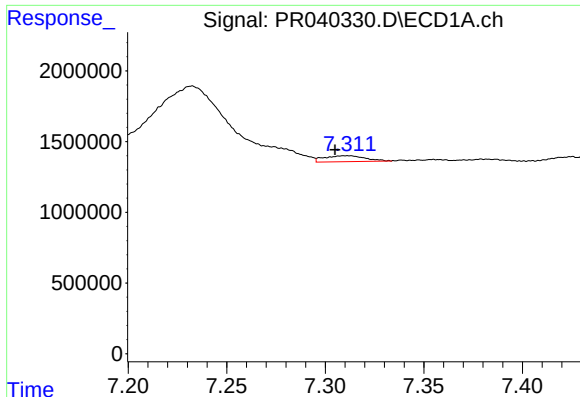
#36 AR-1262-1

R.T.: 6.899 min
Delta R.T.: 0.036 min
Response: 975330
Conc: 16.11 ng/ml



#36 AR-1262-1

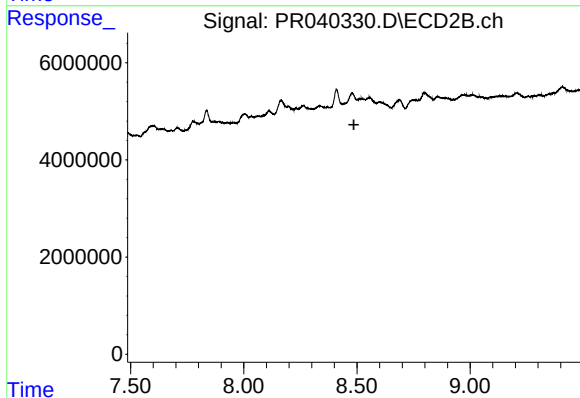
R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



#37 AR-1262-2

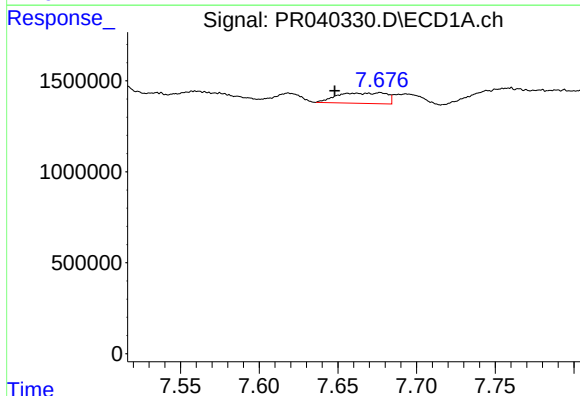
R.T.: 7.311 min
Delta R.T.: 0.006 min
Response: 608612
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



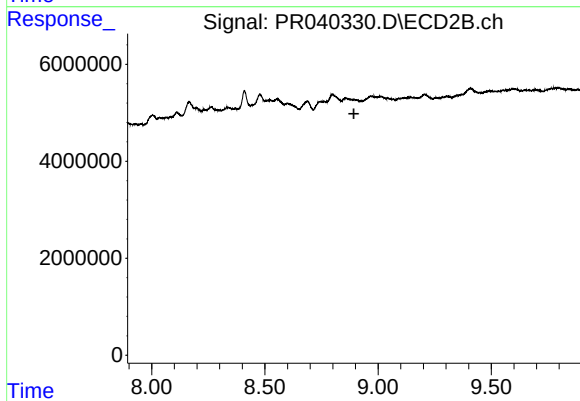
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



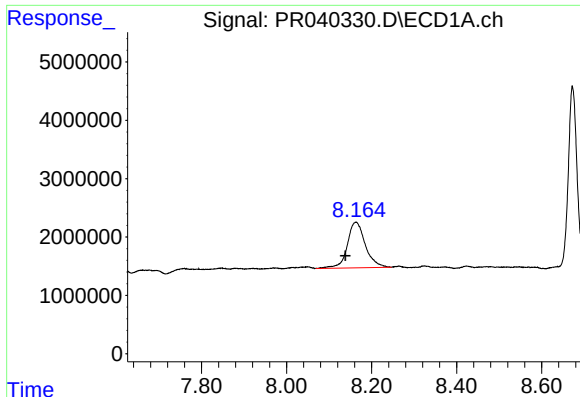
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: 0.029 min
Response: 1257360
Conc: 5.97 ng/ml



#39 AR-1262-4

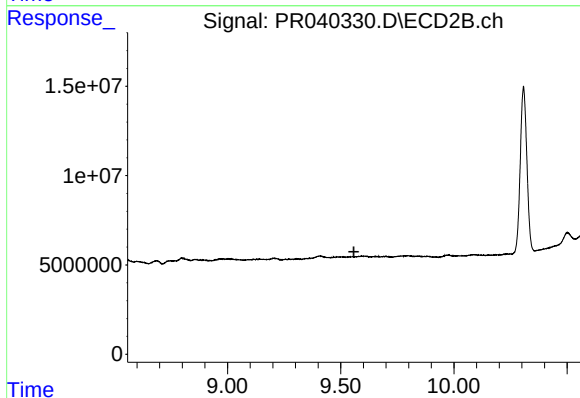
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#40 AR-1262-5

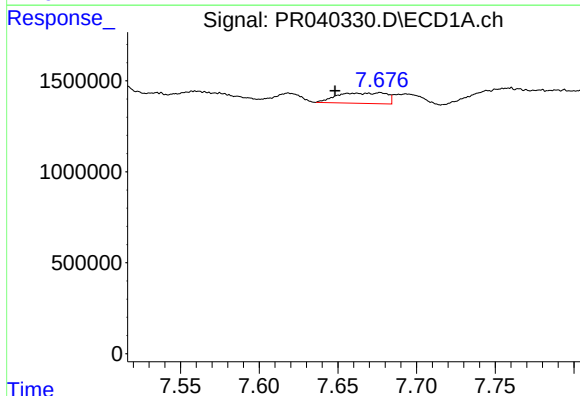
R.T.: 8.164 min
Delta R.T.: 0.026 min
Response: 23131602
Conc: 236.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



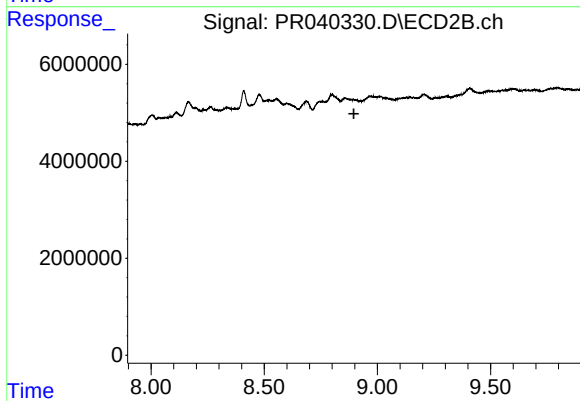
#40 AR-1262-5

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



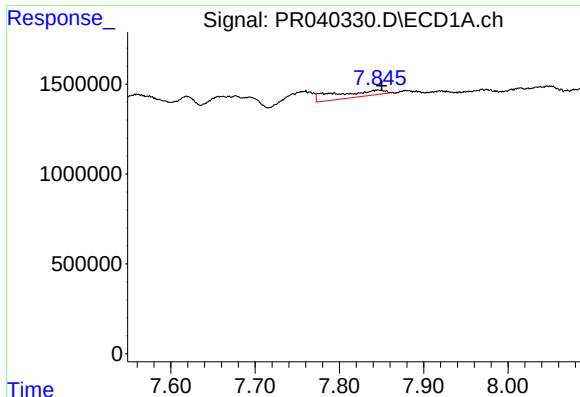
#42 AR-1268-2

R.T.: 7.677 min
Delta R.T.: 0.029 min
Response: 1257360
Conc: 3.28 ng/ml



#42 AR-1268-2

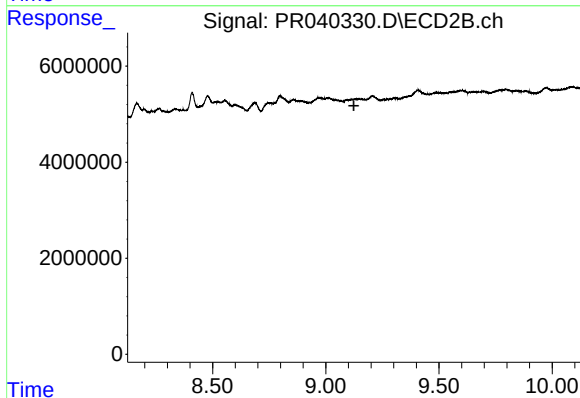
R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.



#43 AR-1268-3

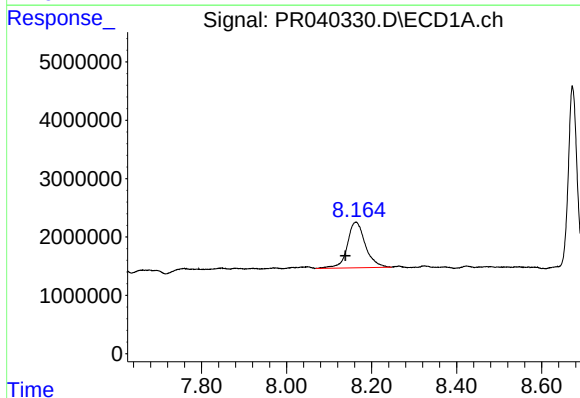
R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 1379360
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-2



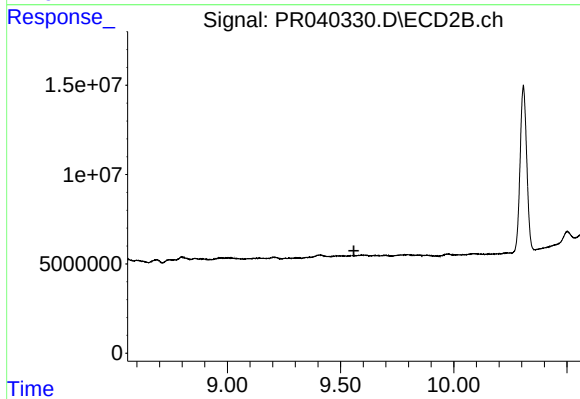
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 8.164 min
Delta R.T.: 0.025 min
Response: 23131602
Conc: 165.87 ng/ml



#44 AR-1268-4

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