

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
 Data File : PR037998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2019 22:21
 Operator : SM\MA
 Sample : K8267-23
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CONCRETE-L

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 02:40:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.780	4.628	37131209	107.3E6	20.604	21.284
2)	SA Decachlor...	8.765	10.385	42162065	98667222	22.099	21.694
Target Compounds							
6)	L1 AR-1016-4	5.147	0.000	2126456	0	46.526	N.D. #
7)	L1 AR-1016-5	5.319	6.258	754302	3291870	12.162	24.234 #
8)	L2 AR-1221-1	3.966	0.000	72999	0	3.497	N.D. #
9)	L2 AR-1221-2	0.000	4.934	0	1640470	N.D.	42.286 #
10)	L2 AR-1221-3	0.000	4.934	0	1640470	N.D.	12.720 #
11)	L3 AR-1232-1	0.000	4.934	0	1640470	N.D.	11.360 #
14)	L3 AR-1232-4	5.147	0.000	2126456	0	68.927	N.D. #
15)	L3 AR-1232-5	5.319	6.066	754302	2102294	21.476	34.877 #
19)	L4 AR-1242-4	5.147	0.000	2126456	0	49.617	N.D. #
20)	L4 AR-1242-5	5.655	6.695	1522565	4659536	24.468	37.667 #
22)	L5 AR-1248-2	5.147	6.066	2126456	2102294	34.462	13.565 #
23)	L5 AR-1248-3	5.147	6.258	2126456	3291870	33.574	18.062 #
24)	L5 AR-1248-4	5.319	6.695	754302	4659536	9.360	21.319 #
25)	L5 AR-1248-5	5.701	6.695	2358209	4659536	27.752	22.384
26)	L6 AR-1254-1	5.655	6.695	1522565	4659536	10.285	19.347 #
27)	L6 AR-1254-2	5.791	6.785	2619806	1891954	20.345	4.956 #
28)	L6 AR-1254-3	6.186	7.232	6840211	5711556	30.986	13.515 #
29)	L6 AR-1254-4	6.416	0.000	896897	0	5.924	N.D. #
30)	L6 AR-1254-5	6.799	0.000	258692	0	1.320	N.D. #
31)	L7 AR-1260-1	6.332	7.362	4547590	7159934	37.894	28.930
32)	L7 AR-1260-2	6.515	0.000	35586	0	0.227	N.D. #
34)	L7 AR-1260-4	0.000	8.235	0	7510015	N.D.	29.391 #
35)	L7 AR-1260-5	7.332	0.000	2470200	0	8.793	N.D. #
37)	L8 AR-1262-2	7.332	0.000	2470200	0	7.563	N.D. #
38)	L8 AR-1262-3	7.728	0.000	2642590	0	21.095	N.D. #
39)	L8 AR-1262-4	7.728	0.000	2642590	0	11.365	N.D. #
41)	L9 AR-1268-1	7.728	0.000	2642590	0	6.065	N.D. #
42)	L9 AR-1268-2	7.728	0.000	2642590	0	6.720	N.D. #

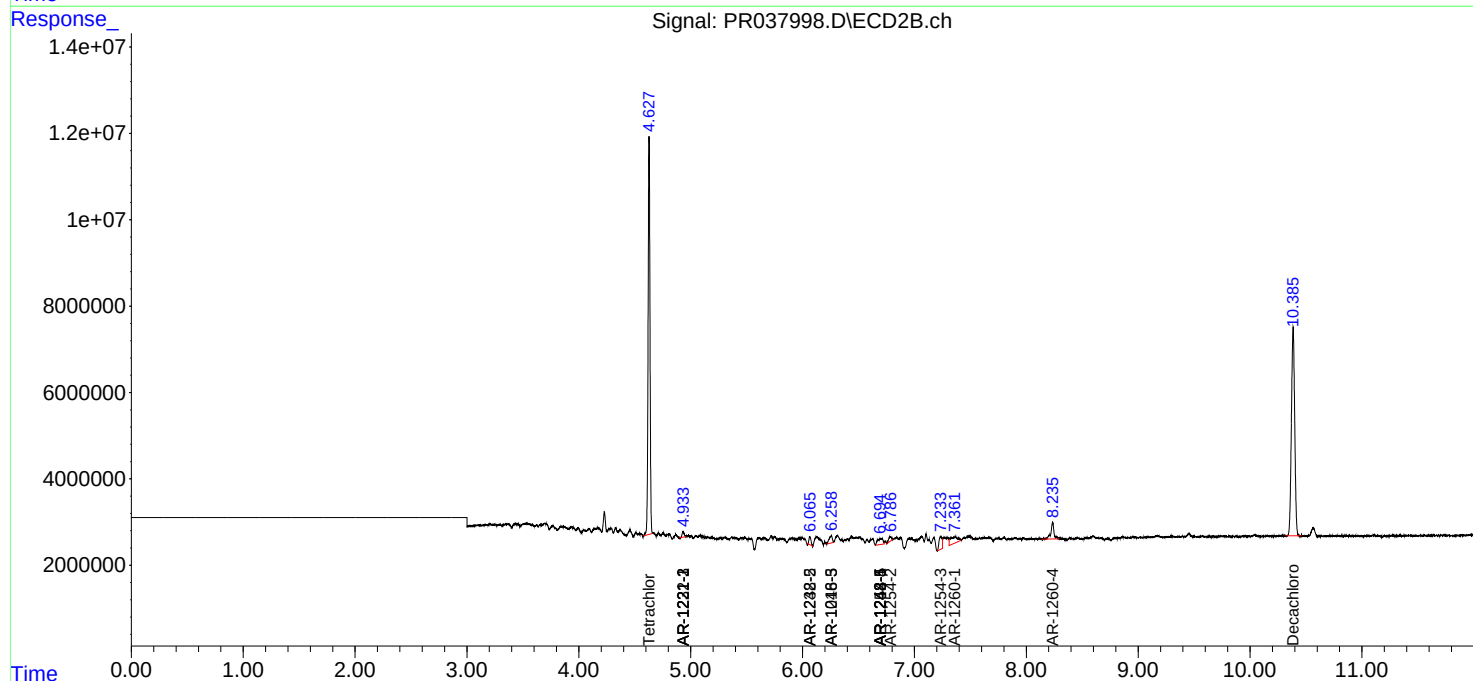
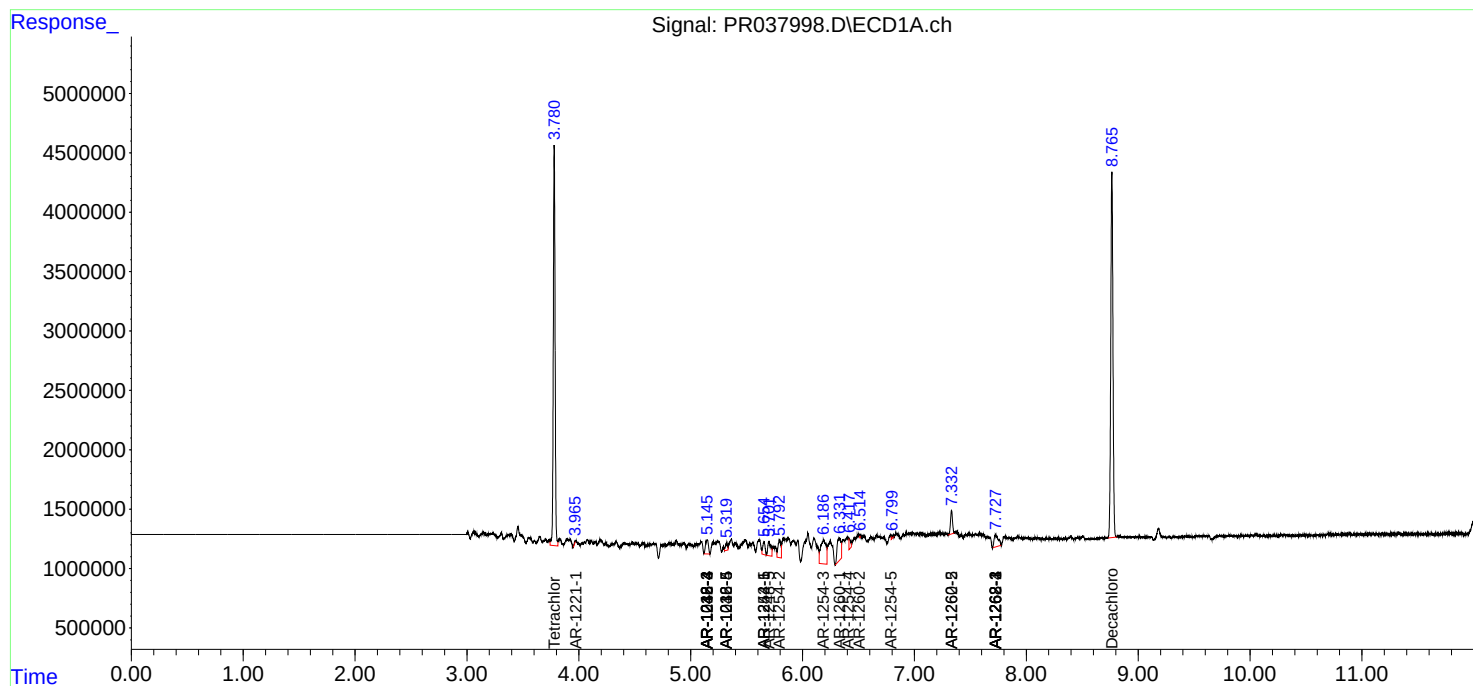
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

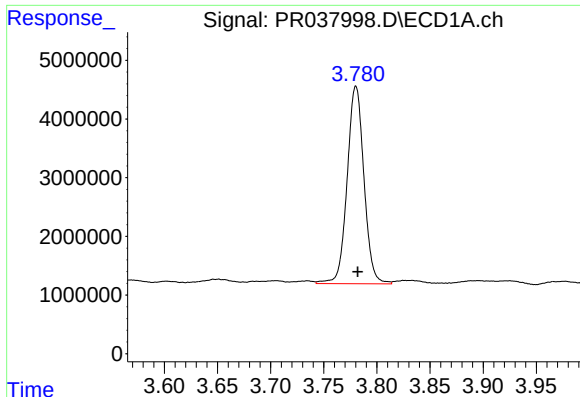
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051619\
Data File : PR037998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2019 22:21
Operator : SM\MA
Sample : K8267-23
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CONCRETE-L

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:40:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

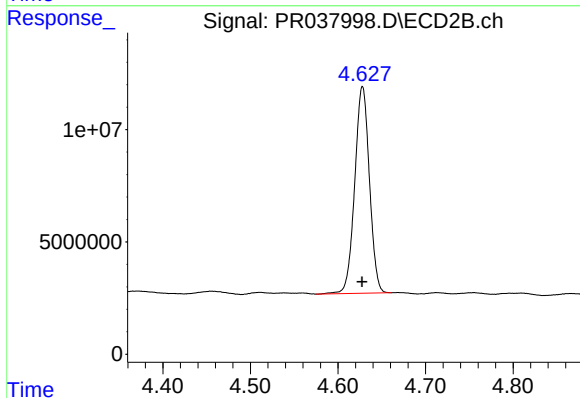




#1 Tetrachloro-m-xylene

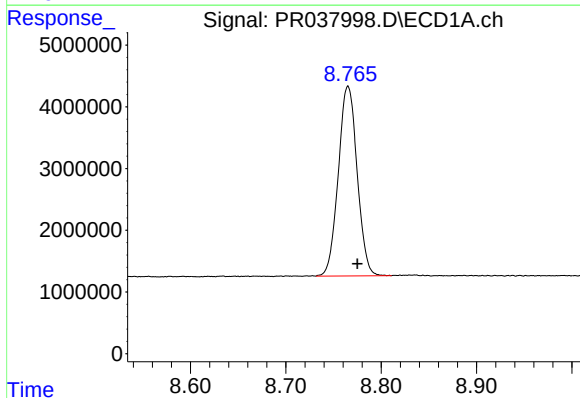
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 37131209
Conc: 20.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



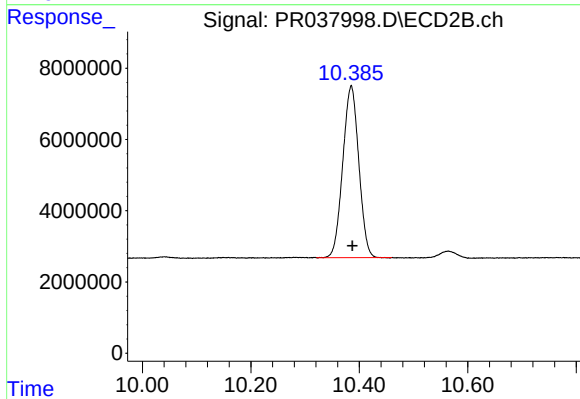
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 107333425
Conc: 21.28 ng/ml



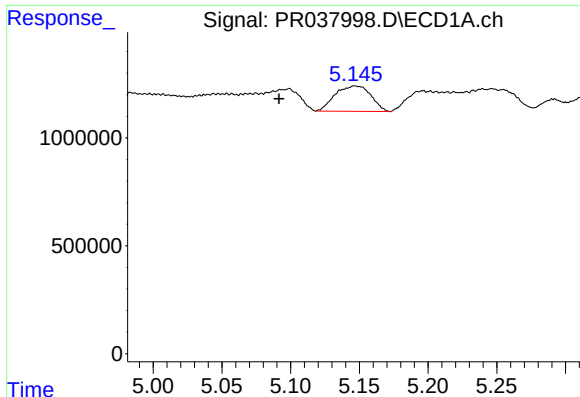
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.010 min
Response: 42162065
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

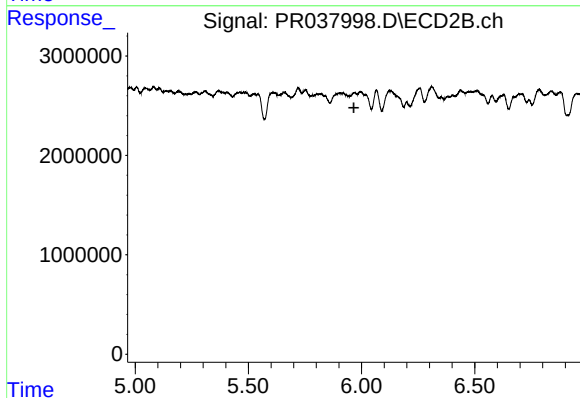
R.T.: 10.385 min
Delta R.T.: -0.002 min
Response: 98667222
Conc: 21.69 ng/ml



#6 AR-1016-4

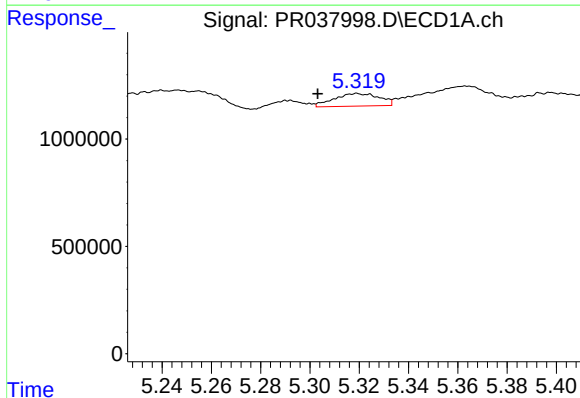
R.T.: 5.147 min
Delta R.T.: 0.055 min
Response: 2126456
Conc: 46.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



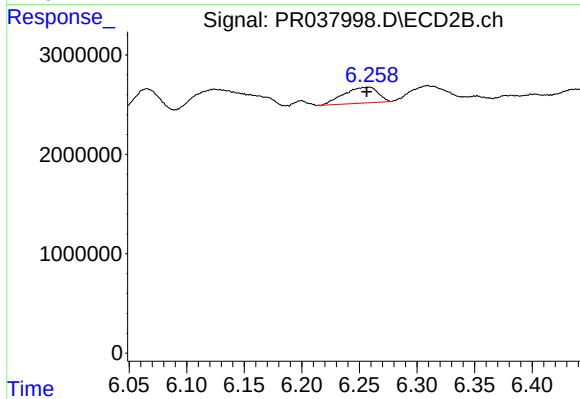
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



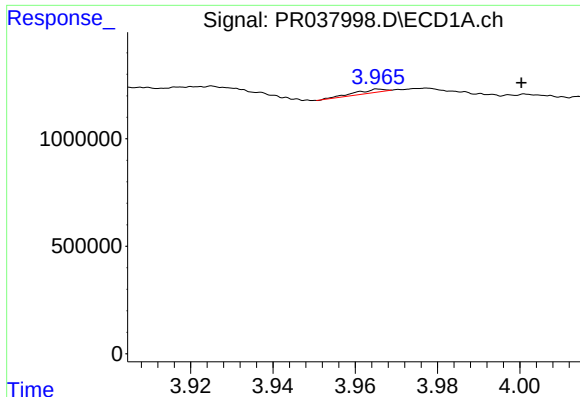
#7 AR-1016-5

R.T.: 5.319 min
Delta R.T.: 0.016 min
Response: 754302
Conc: 12.16 ng/ml



#7 AR-1016-5

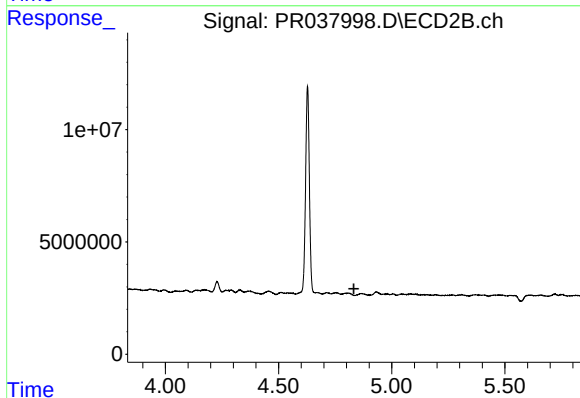
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 3291870
Conc: 24.23 ng/ml



#8 AR-1221-1

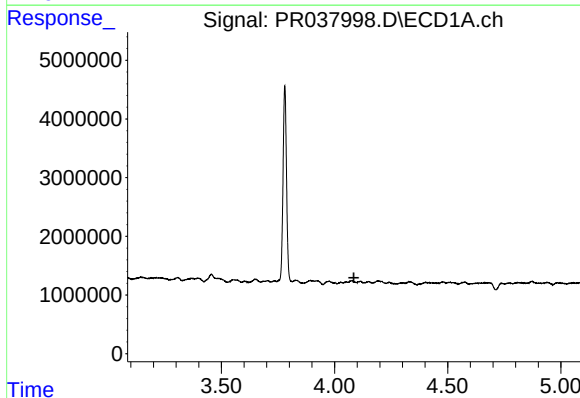
R.T.: 3.966 min
Delta R.T.: -0.034 min
Response: 72999
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



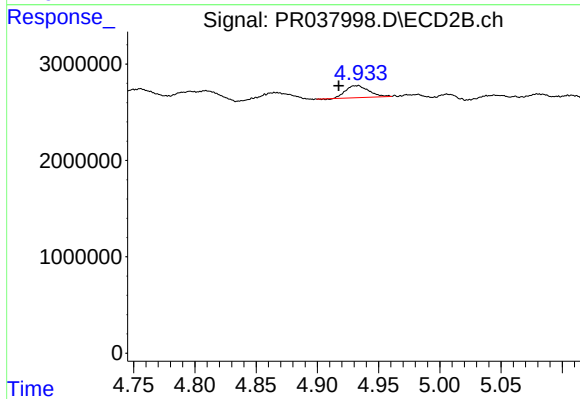
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



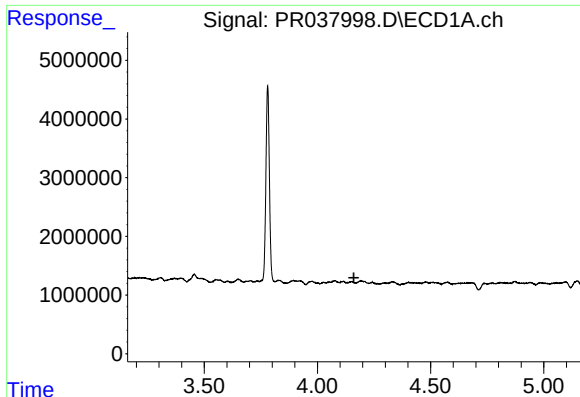
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.085 min
Response: 0
Conc: N.D.



#9 AR-1221-2

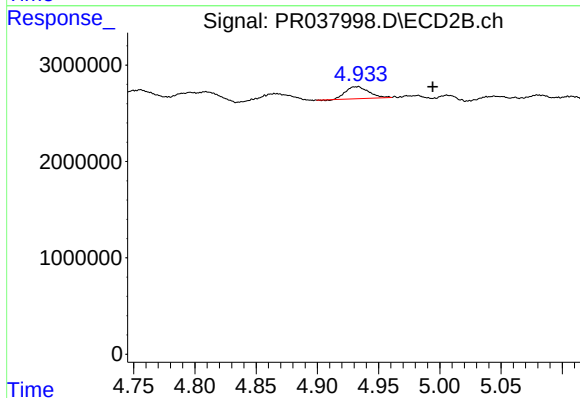
R.T.: 4.934 min
Delta R.T.: 0.016 min
Response: 1640470
Conc: 42.29 ng/ml



#10 AR-1221-3

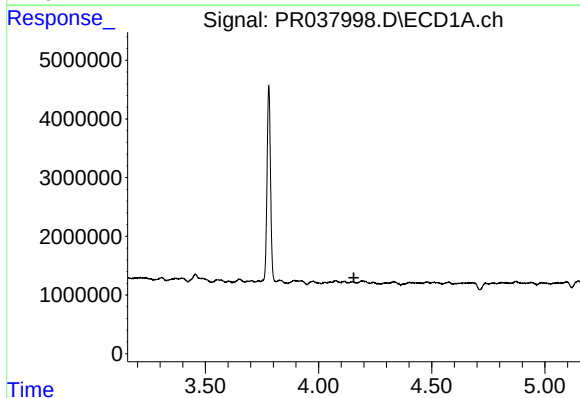
R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



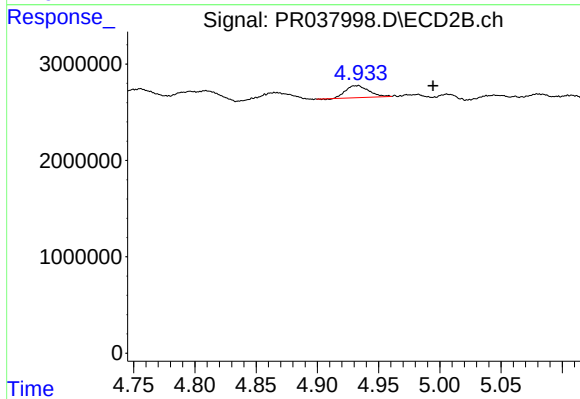
#10 AR-1221-3

R.T.: 4.934 min
Delta R.T.: -0.060 min
Response: 1640470
Conc: 12.72 ng/ml



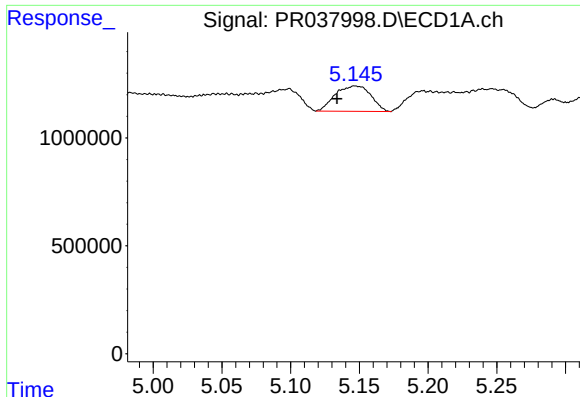
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.156 min
Response: 0
Conc: N.D.



#11 AR-1232-1

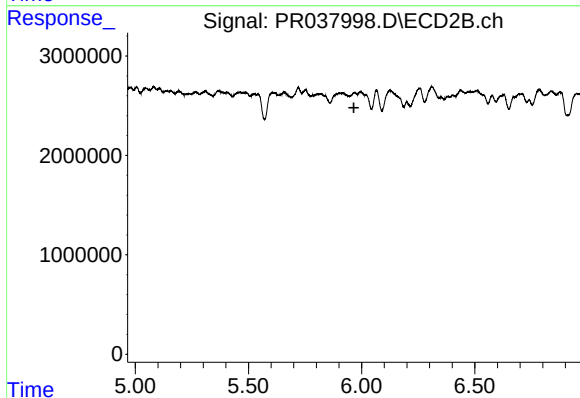
R.T.: 4.934 min
Delta R.T.: -0.061 min
Response: 1640470
Conc: 11.36 ng/ml



#14 AR-1232-4

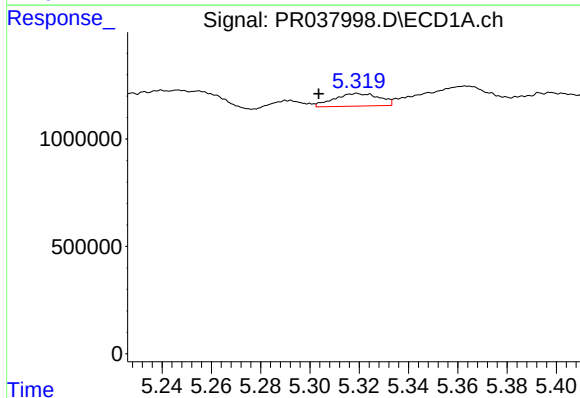
R.T.: 5.147 min
Delta R.T.: 0.013 min
Response: 2126456
Conc: 68.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



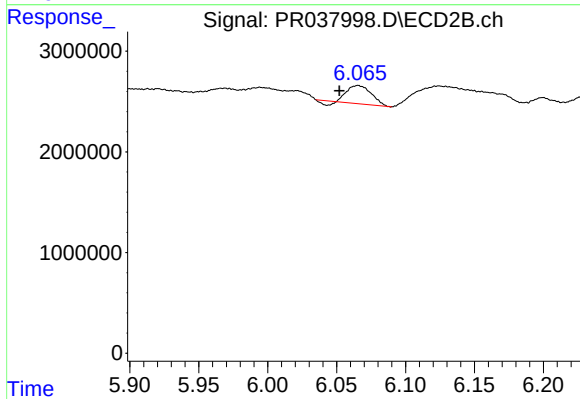
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



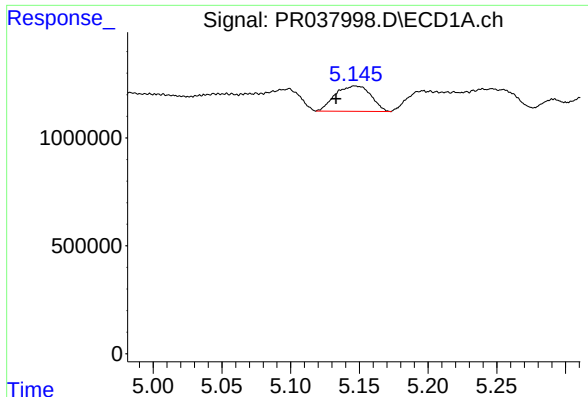
#15 AR-1232-5

R.T.: 5.319 min
Delta R.T.: 0.016 min
Response: 754302
Conc: 21.48 ng/ml



#15 AR-1232-5

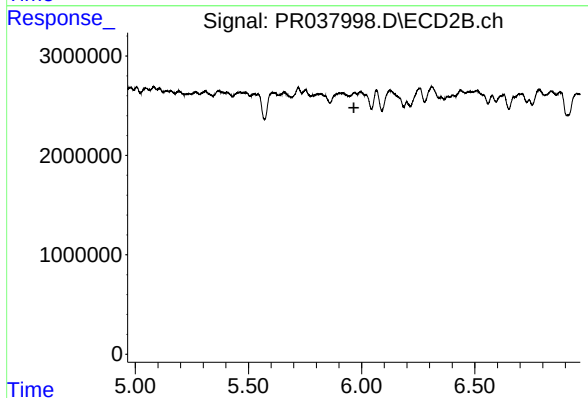
R.T.: 6.066 min
Delta R.T.: 0.014 min
Response: 2102294
Conc: 34.88 ng/ml



#19 AR-1242-4

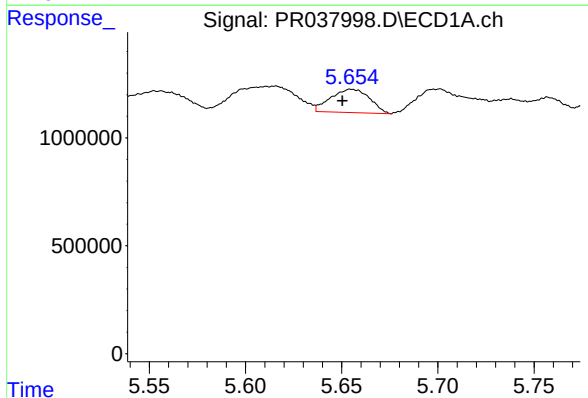
R.T.: 5.147 min
Delta R.T.: 0.014 min
Response: 2126456
Conc: 49.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



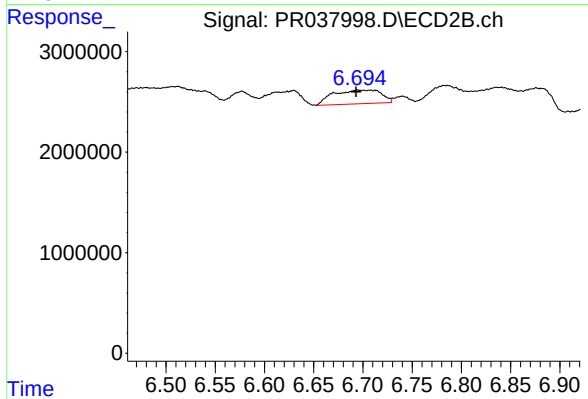
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



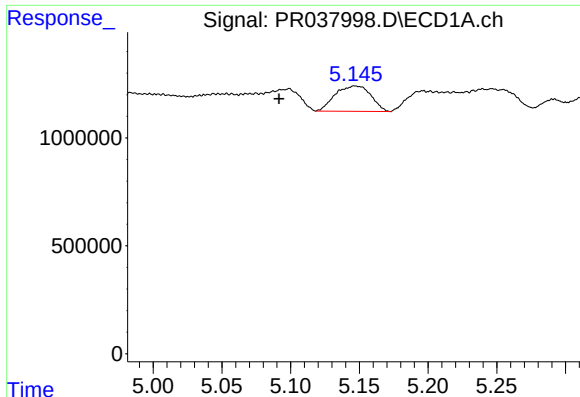
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.004 min
Response: 1522565
Conc: 24.47 ng/ml



#20 AR-1242-5

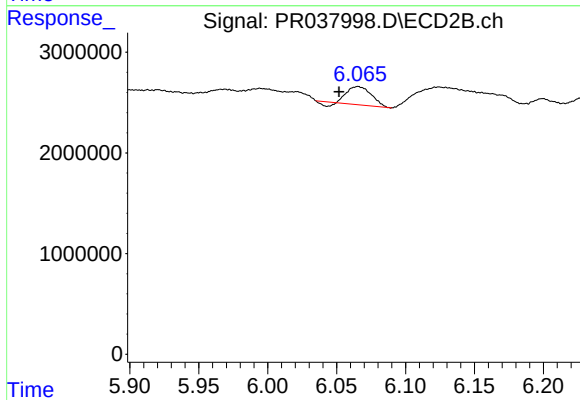
R.T.: 6.695 min
Delta R.T.: 0.001 min
Response: 4659536
Conc: 37.67 ng/ml



#22 AR-1248-2

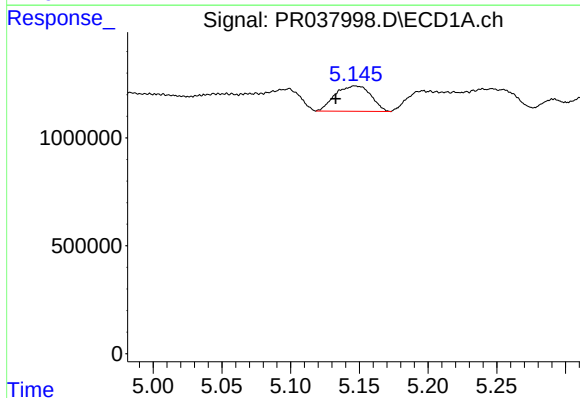
R.T.: 5.147 min
Delta R.T.: 0.055 min
Response: 2126456
Conc: 34.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



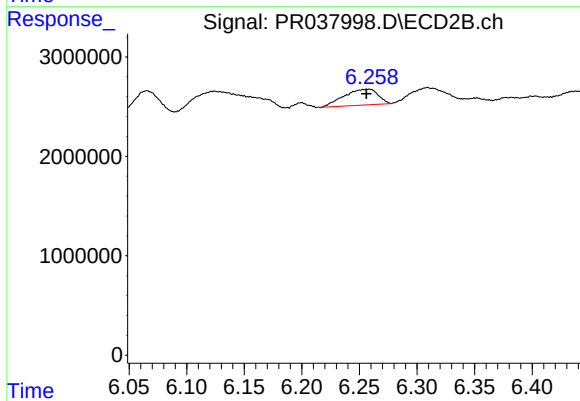
#22 AR-1248-2

R.T.: 6.066 min
Delta R.T.: 0.014 min
Response: 2102294
Conc: 13.56 ng/ml



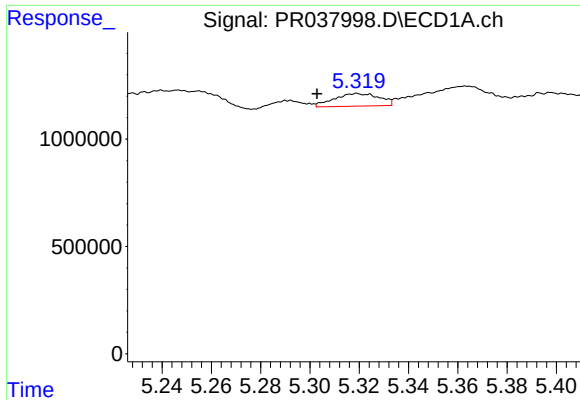
#23 AR-1248-3

R.T.: 5.147 min
Delta R.T.: 0.014 min
Response: 2126456
Conc: 33.57 ng/ml



#23 AR-1248-3

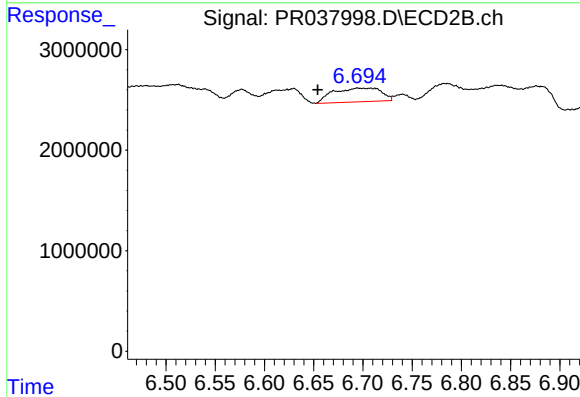
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 3291870
Conc: 18.06 ng/ml



#24 AR-1248-4

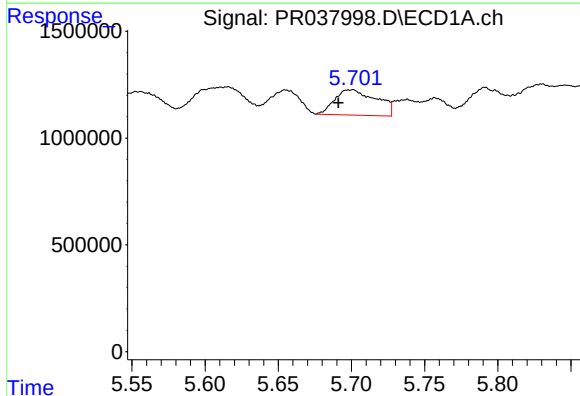
R.T.: 5.319 min
Delta R.T.: 0.016 min
Response: 754302
Conc: 9.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



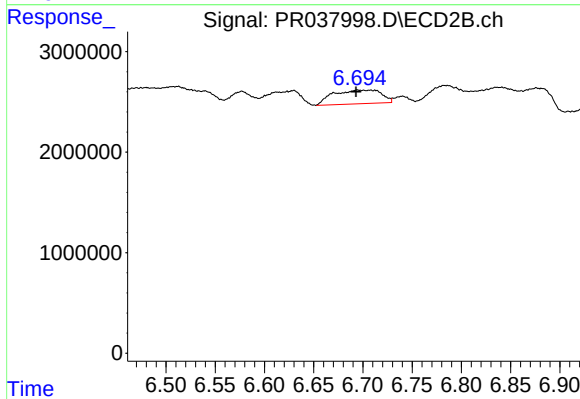
#24 AR-1248-4

R.T.: 6.695 min
Delta R.T.: 0.040 min
Response: 4659536
Conc: 21.32 ng/ml



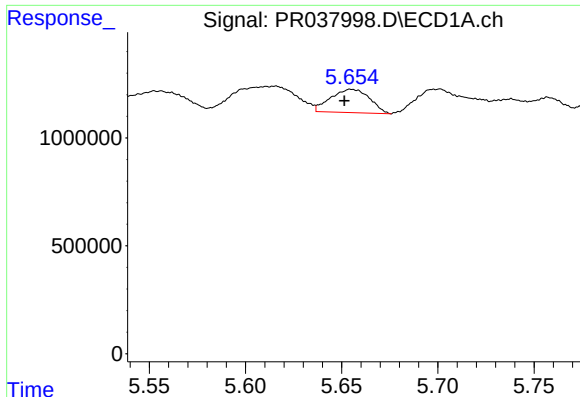
#25 AR-1248-5

R.T.: 5.701 min
Delta R.T.: 0.010 min
Response: 2358209
Conc: 27.75 ng/ml



#25 AR-1248-5

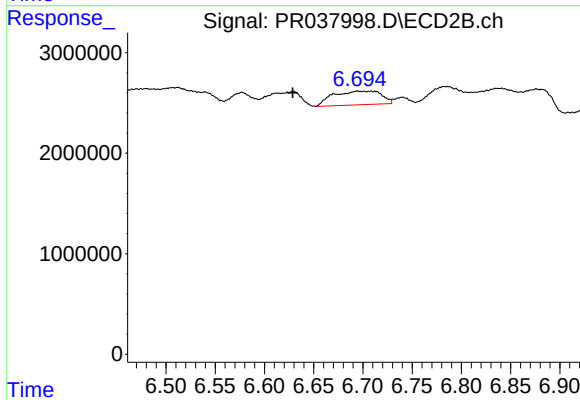
R.T.: 6.695 min
Delta R.T.: 0.002 min
Response: 4659536
Conc: 22.38 ng/ml



#26 AR-1254-1

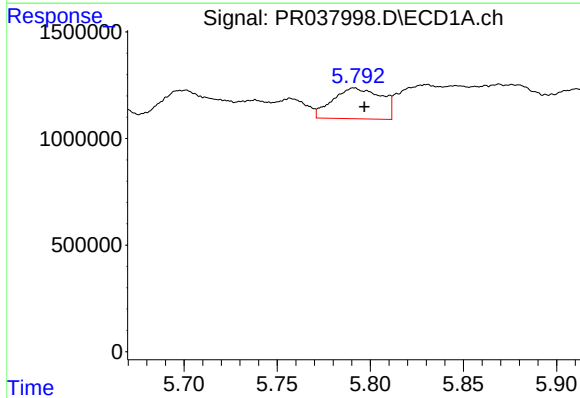
R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 1522565
Conc: 10.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



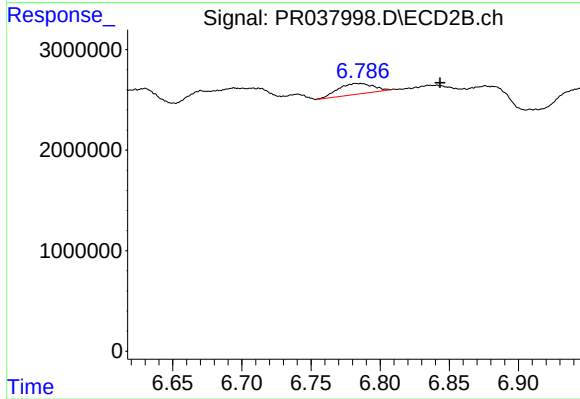
#26 AR-1254-1

R.T.: 6.695 min
Delta R.T.: 0.066 min
Response: 4659536
Conc: 19.35 ng/ml



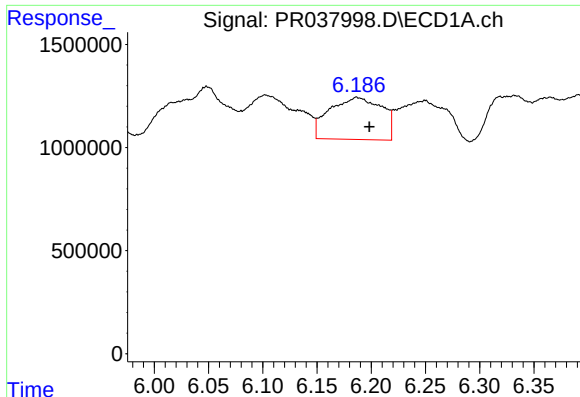
#27 AR-1254-2

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 2619806
Conc: 20.35 ng/ml



#27 AR-1254-2

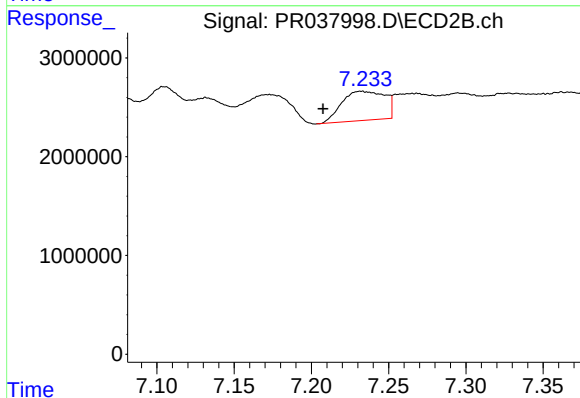
R.T.: 6.785 min
Delta R.T.: -0.058 min
Response: 1891954
Conc: 4.96 ng/ml



#28 AR-1254-3

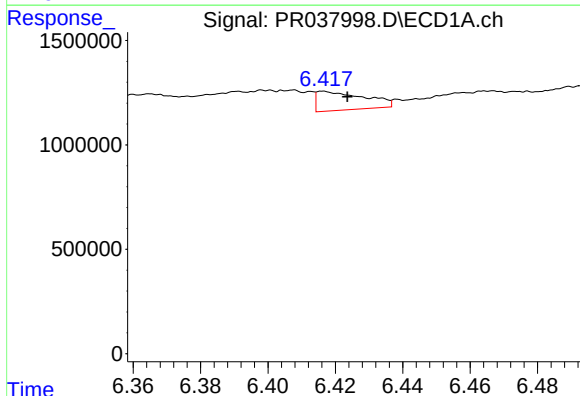
R.T.: 6.186 min
Delta R.T.: -0.012 min
Response: 6840211
Conc: 30.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



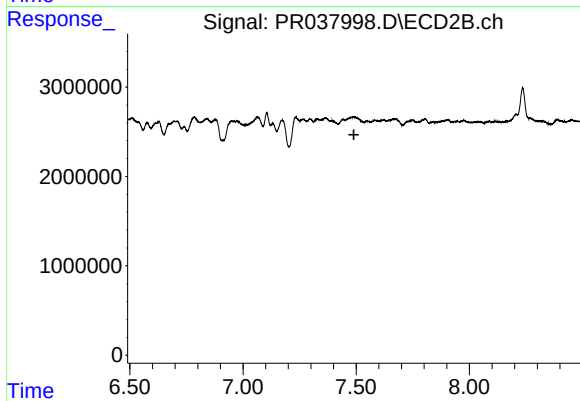
#28 AR-1254-3

R.T.: 7.232 min
Delta R.T.: 0.025 min
Response: 5711556
Conc: 13.51 ng/ml



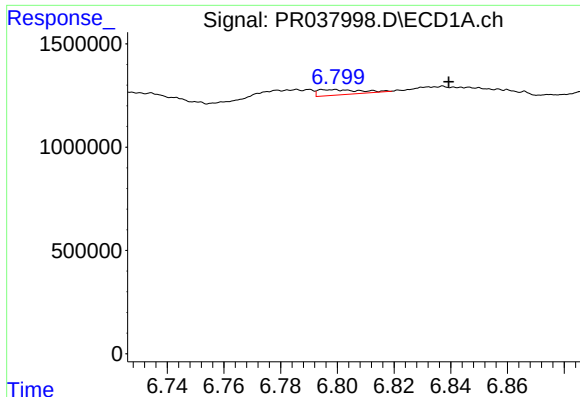
#29 AR-1254-4

R.T.: 6.416 min
Delta R.T.: -0.007 min
Response: 896897
Conc: 5.92 ng/ml



#29 AR-1254-4

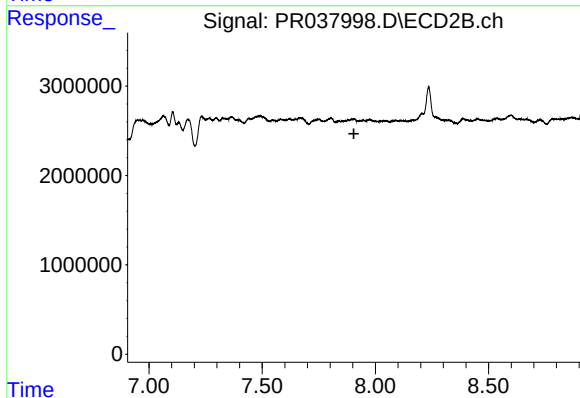
R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.



#30 AR-1254-5

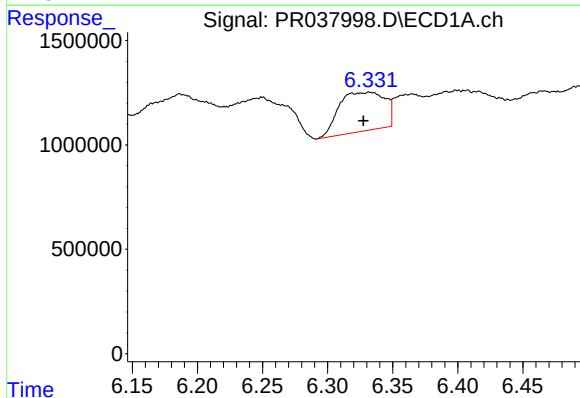
R.T.: 6.799 min
Delta R.T.: -0.040 min
Response: 258692
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



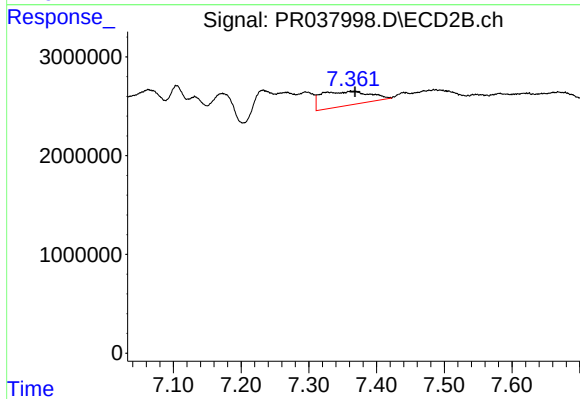
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



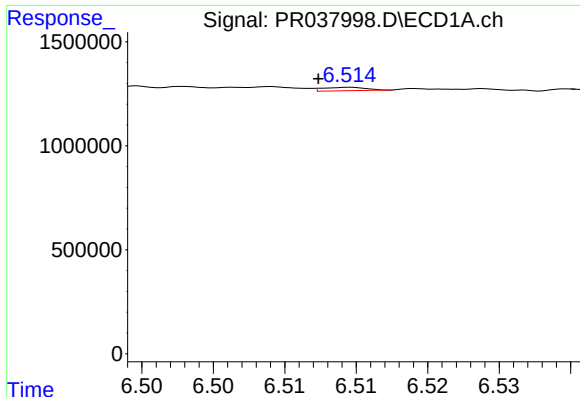
#31 AR-1260-1

R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 4547590
Conc: 37.89 ng/ml



#31 AR-1260-1

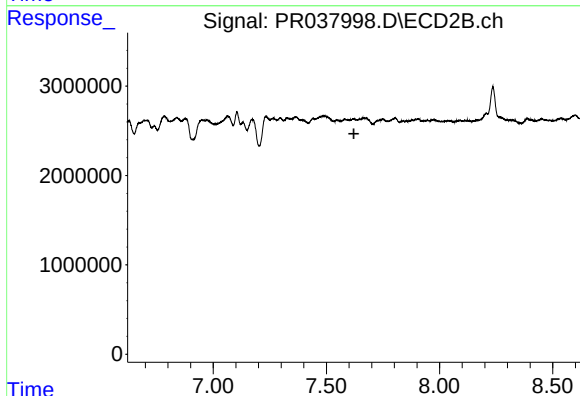
R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 7159934
Conc: 28.93 ng/ml



#32 AR-1260-2

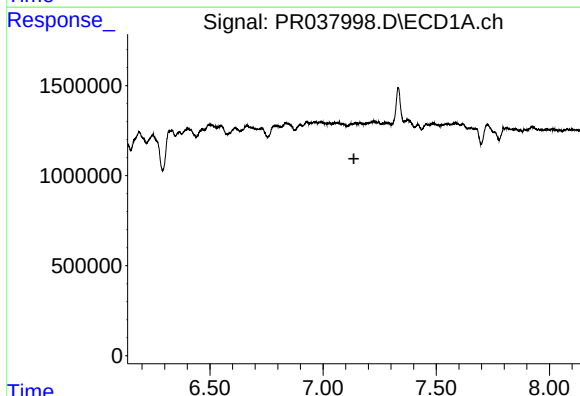
R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 35586
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



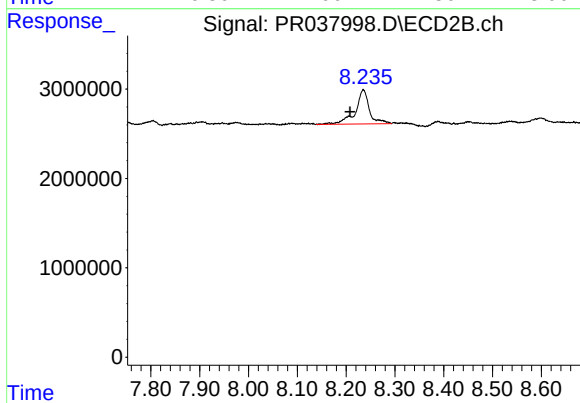
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.622 min
Response: 0
Conc: N.D.



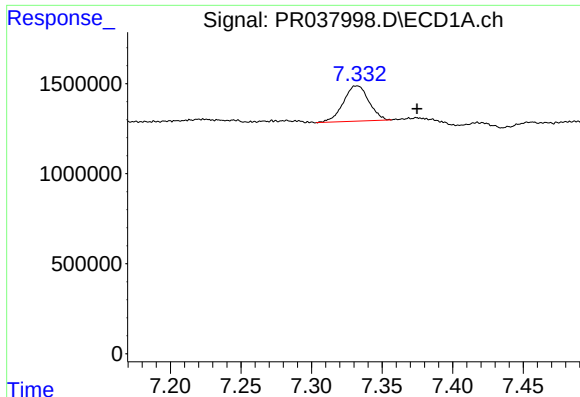
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



#34 AR-1260-4

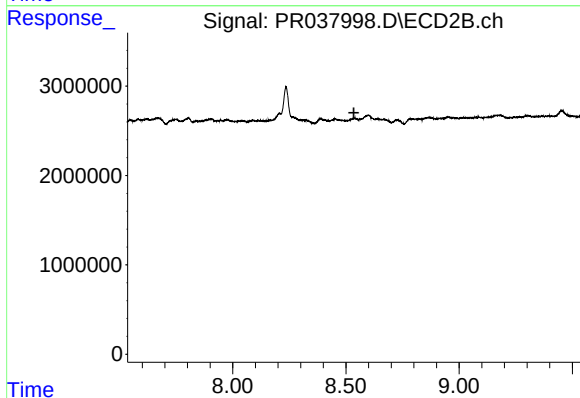
R.T.: 8.235 min
Delta R.T.: 0.027 min
Response: 7510015
Conc: 29.39 ng/ml



#35 AR-1260-5

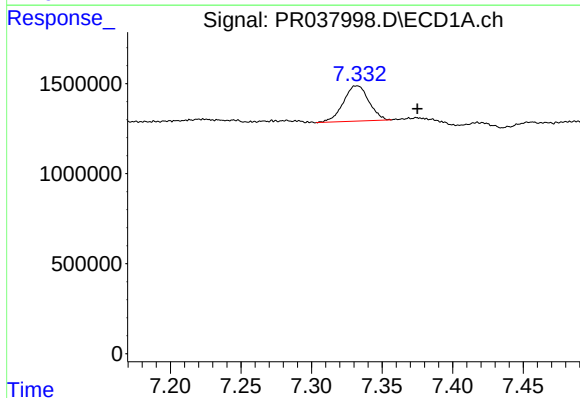
R.T.: 7.332 min
Delta R.T.: -0.042 min
Response: 2470200
Conc: 8.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



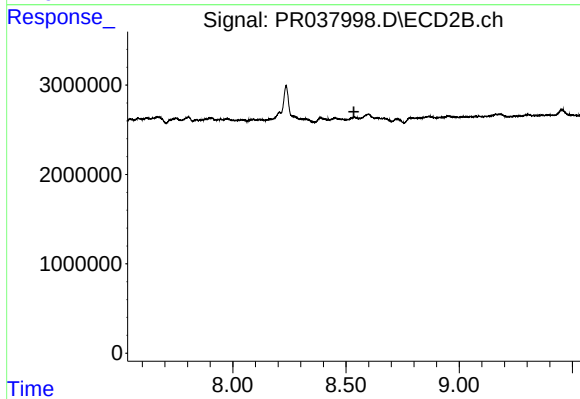
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



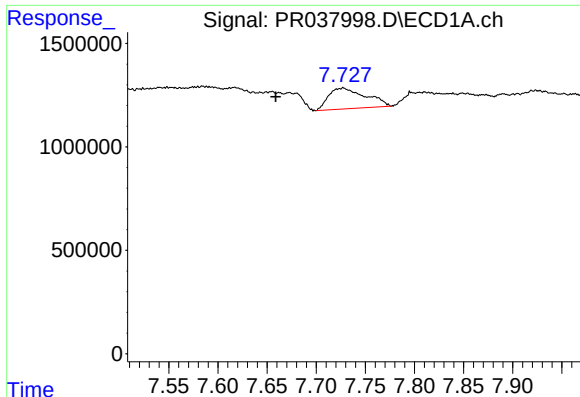
#37 AR-1262-2

R.T.: 7.332 min
Delta R.T.: -0.043 min
Response: 2470200
Conc: 7.56 ng/ml



#37 AR-1262-2

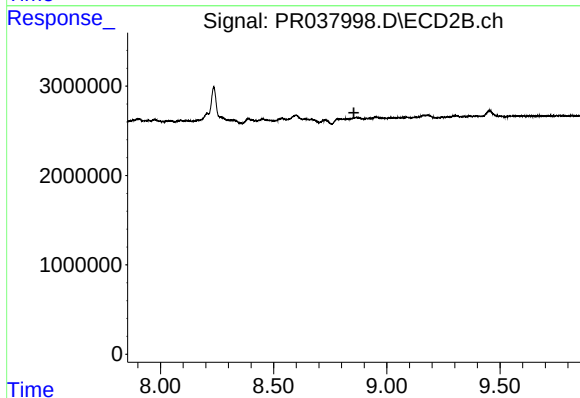
R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



#38 AR-1262-3

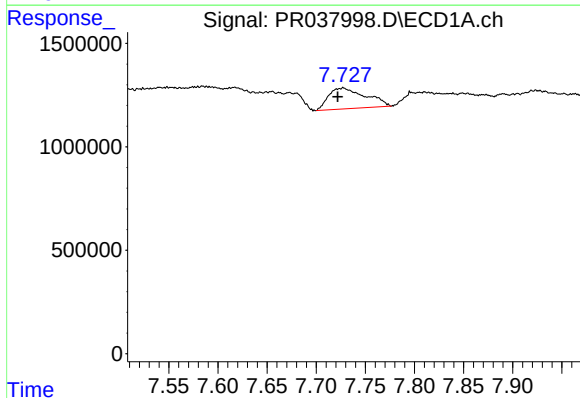
R.T.: 7.728 min
Delta R.T.: 0.069 min
Response: 2642590
Conc: 21.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



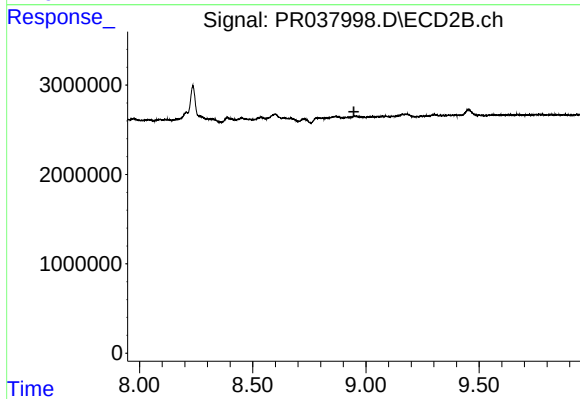
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



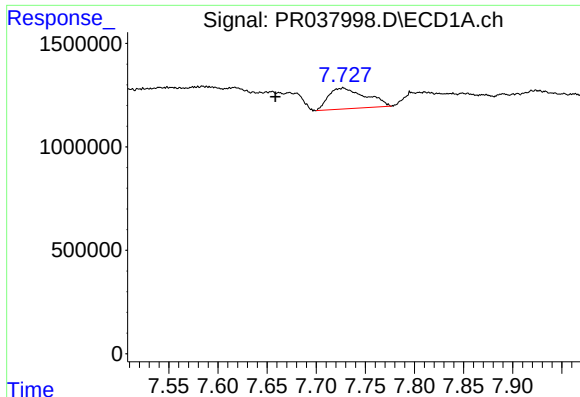
#39 AR-1262-4

R.T.: 7.728 min
Delta R.T.: 0.005 min
Response: 2642590
Conc: 11.37 ng/ml



#39 AR-1262-4

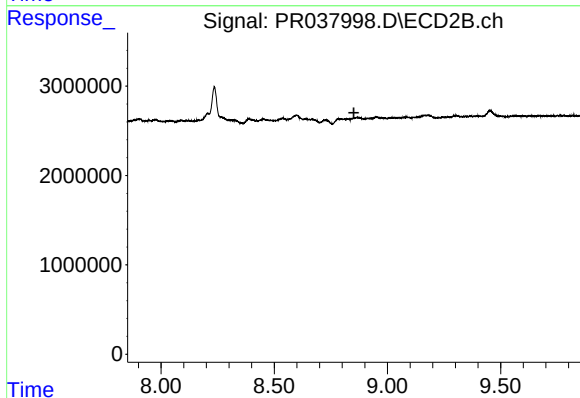
R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



#41 AR-1268-1

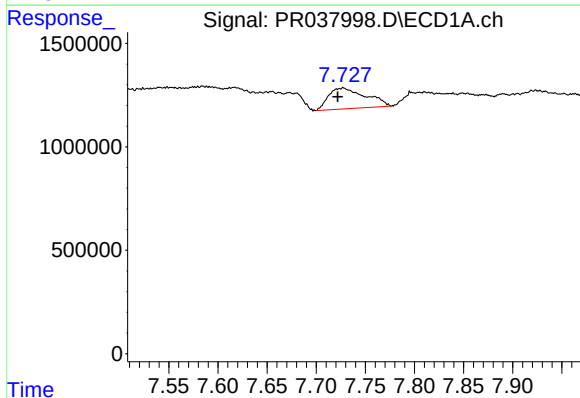
R.T.: 7.728 min
Delta R.T.: 0.069 min
Response: 2642590
Conc: 6.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
CONCRETE-L



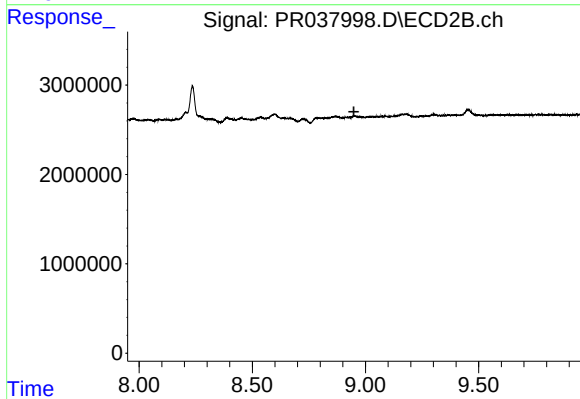
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.728 min
Delta R.T.: 0.005 min
Response: 2642590
Conc: 6.72 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.