

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040524\
 Data File : PP064133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2024 23:43
 Operator : YP\AJ
 Sample : P1999-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 THO-CONCRETE-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 00:56:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.485	3.635	42757014	42756544	17.919	17.908
2)	SA Decachlor...	10.355	8.667	44008407	41325669	17.333	15.292
Target Compounds							
4)	L1 AR-1016-2	0.000	4.770f	0	873984	N.D.	7.539 #
5)	L1 AR-1016-3	5.750	0.000	1501429	0	18.800	N.D. #
6)	L1 AR-1016-4	5.861	0.000	2133710	0	34.088	N.D. #
8)	L2 AR-1221-1	4.694	0.000	1553154	0	57.056	N.D. #
9)	L2 AR-1221-2	4.793	3.936	1890952	1321533	89.908	64.484 #
10)	L2 AR-1221-3	0.000	4.010	0	272372	N.D.	4.383 #
11)	L3 AR-1232-1	0.000	4.010	0	272372	N.D.	4.941 #
12)	L3 AR-1232-2	0.000	4.770f	0	873984	N.D.	16.998 #
14)	L3 AR-1232-4	5.861	5.021	2133710	519016	76.714	18.919 #
17)	L4 AR-1242-2	0.000	4.770f	0	873984	N.D.	10.680 #
18)	L4 AR-1242-3	5.750	0.000	1501429	0	26.712	N.D. #
19)	L4 AR-1242-4	5.861	5.021	2133710	519016	47.421	10.457 #
20)	L4 AR-1242-5	6.607	0.000	3320854	0	74.153	N.D. #
23)	L5 AR-1248-3	0.000	5.021	0	519016	N.D.	7.014 #
25)	L5 AR-1248-5	6.607	5.610f	3320854	5037235	40.718	67.094 #
27)	L6 AR-1254-2	6.736f	5.690	2276301	15600397	16.604	135.915 #
30)	L6 AR-1254-5	0.000	6.735	0	477442	N.D.	2.860 #
32)	L7 AR-1260-2	0.000	6.400	0	733860	N.D.	4.341 #
33)	L7 AR-1260-3	0.000	6.557	0	877020	N.D.	5.457 #
34)	L7 AR-1260-4	8.114f	7.024f	820933	161476	6.824	1.325 #
35)	L7 AR-1260-5	0.000	7.275	0	675950	N.D.	2.534 #
36)	L8 AR-1262-1	7.997f	6.826	3951704	280584	67.556	4.156 #
37)	L8 AR-1262-2	0.000	7.024f	0	161476	N.D.	1.010 #
38)	L8 AR-1262-3	0.000	7.584	0	248676	N.D.	1.924 #
39)	L8 AR-1262-4	0.000	7.645	0	1095899	N.D.	5.127 #
41)	L9 AR-1268-1	0.000	7.584	0	248676	N.D.	0.667 #
42)	L9 AR-1268-2	0.000	7.645	0	1095899	N.D.	3.188 #

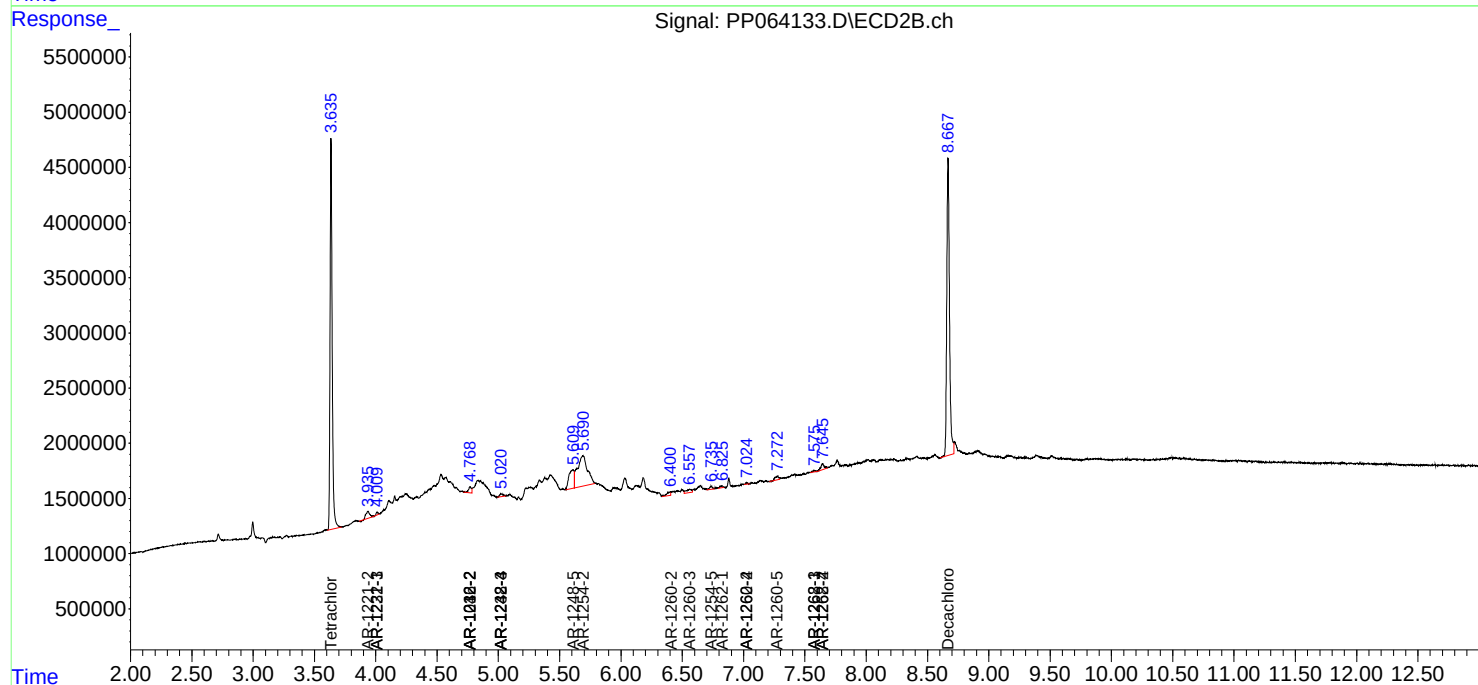
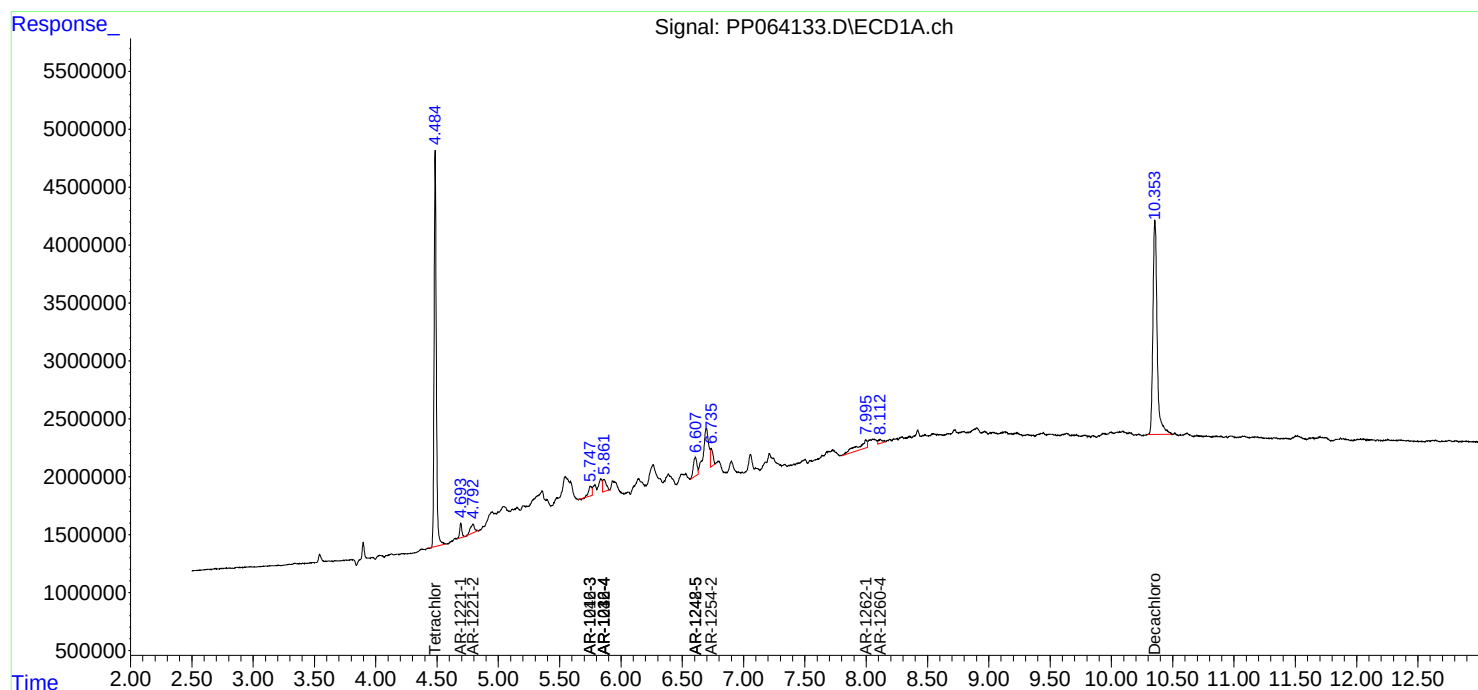
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

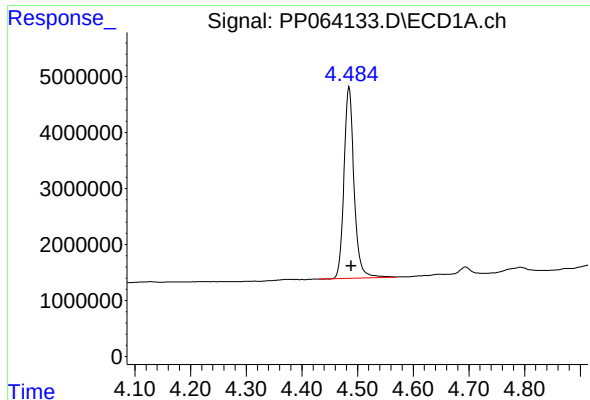
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040524\
Data File : PP064133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2024 23:43
Operator : YP\AJ
Sample : P1999-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:56:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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

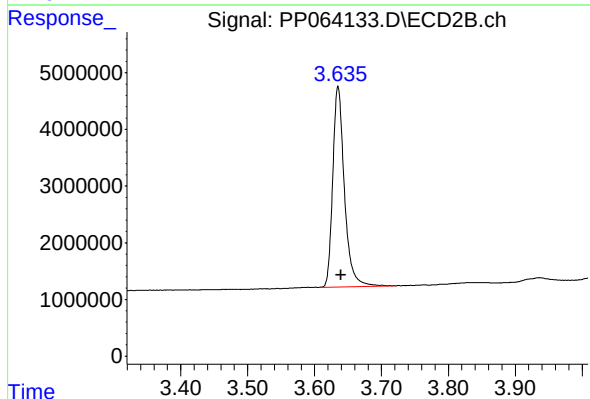




#1 Tetrachloro-m-xylene

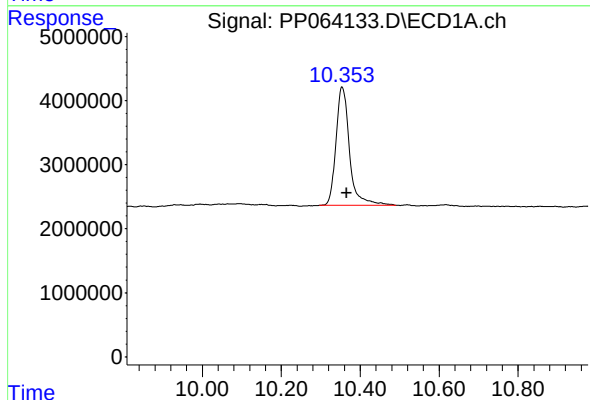
R.T.: 4.485 min
Delta R.T.: -0.004 min
Response: 42757014
Conc: 17.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



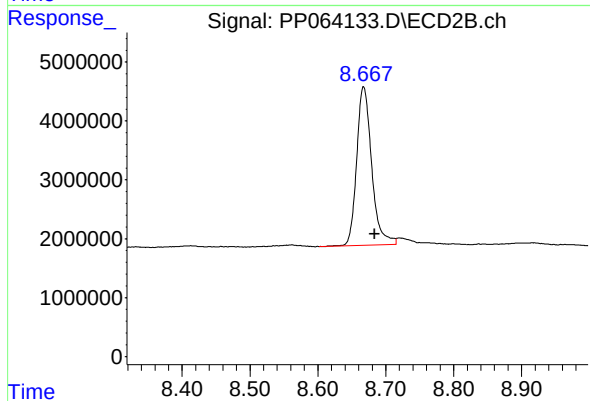
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 42756544
Conc: 17.91 ng/ml



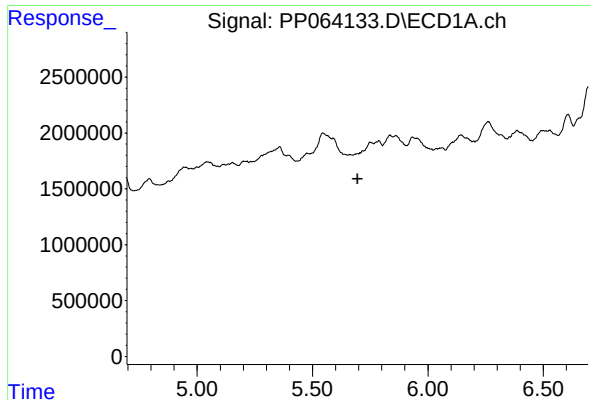
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.011 min
Response: 44008407
Conc: 17.33 ng/ml



#2 Decachlorobiphenyl

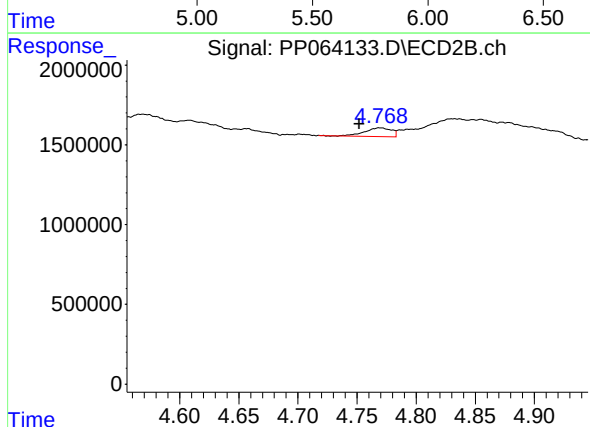
R.T.: 8.667 min
Delta R.T.: -0.016 min
Response: 41325669
Conc: 15.29 ng/ml



#4 AR-1016-2

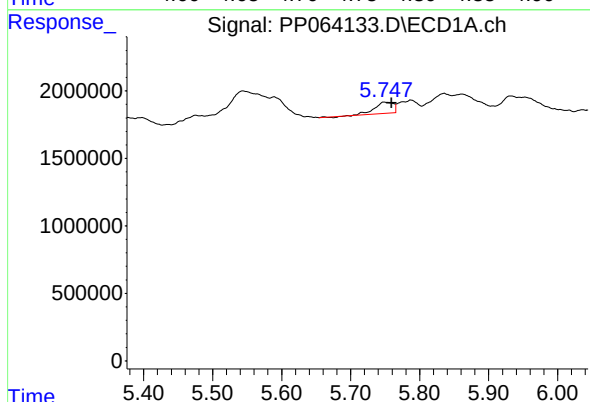
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



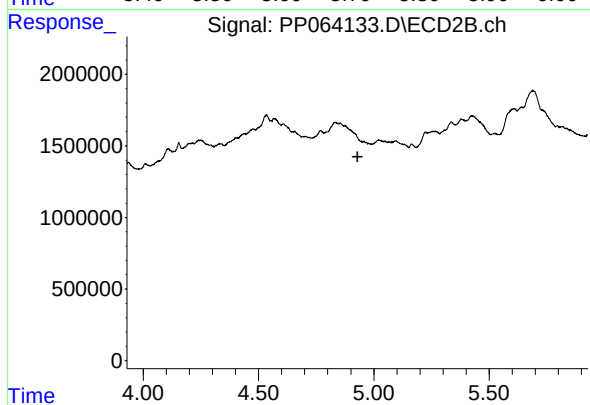
#4 AR-1016-2

R.T.: 4.770 min
Delta R.T.: 0.018 min
Response: 873984
Conc: 7.54 ng/ml



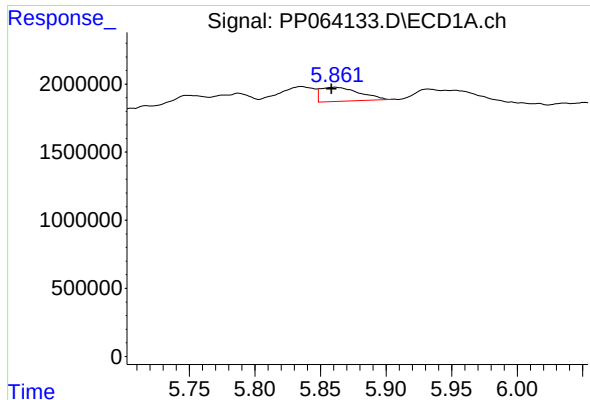
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 1501429
Conc: 18.80 ng/ml



#5 AR-1016-3

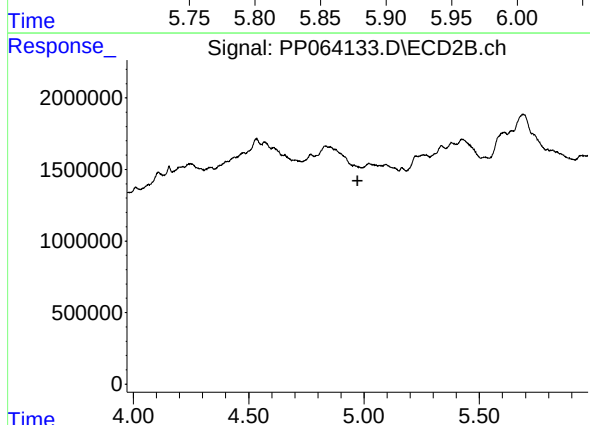
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#6 AR-1016-4

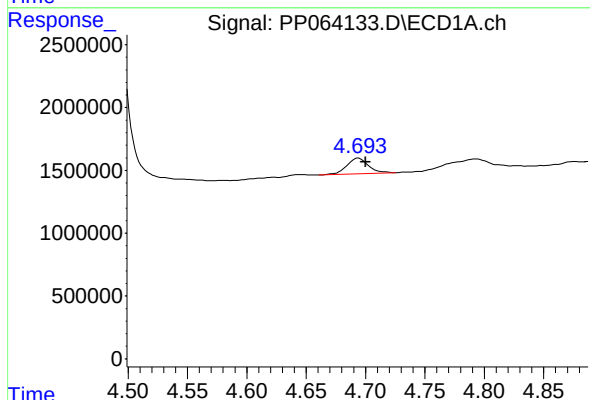
R.T.: 5.861 min
Delta R.T.: 0.003 min
Response: 2133710
Conc: 34.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



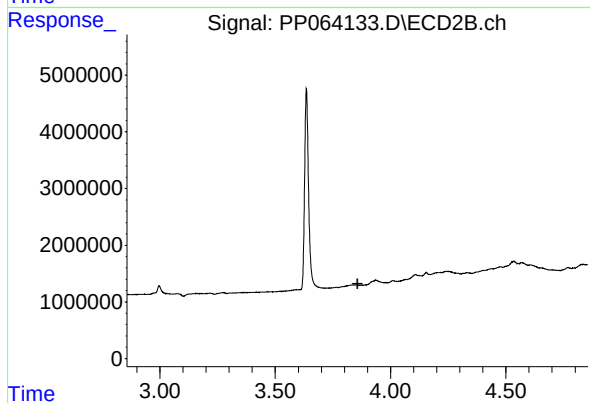
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



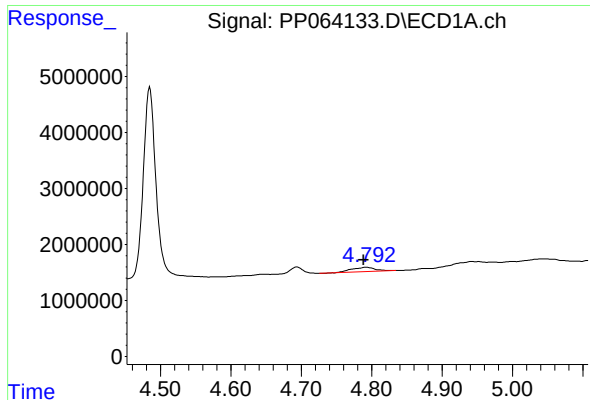
#8 AR-1221-1

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 1553154
Conc: 57.06 ng/ml



#8 AR-1221-1

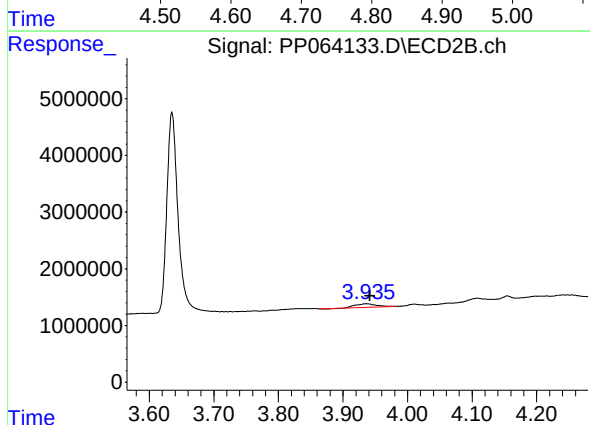
R.T.: 0.000 min
Exp R.T.: 3.856 min
Response: 0
Conc: N.D.



#9 AR-1221-2

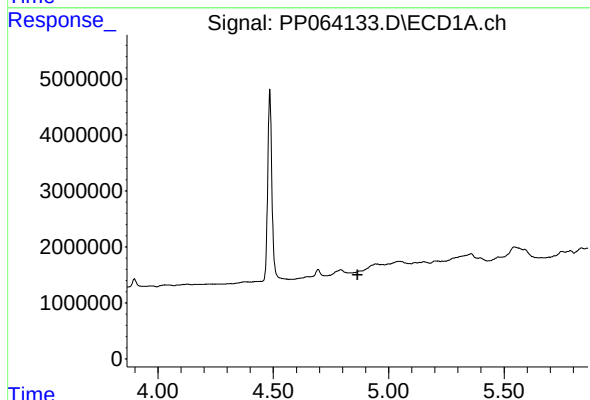
R.T.: 4.793 min
Delta R.T.: 0.004 min
Response: 1890952
Conc: 89.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



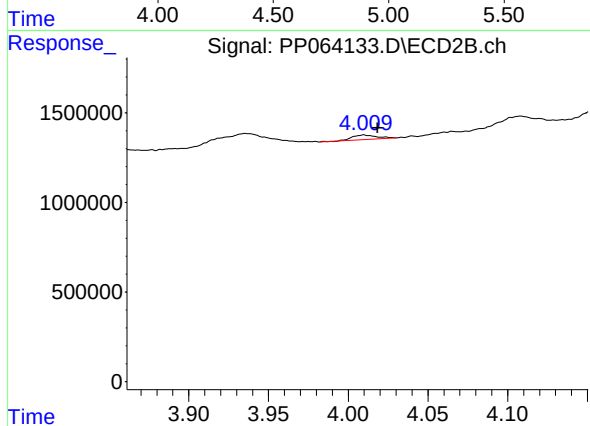
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.006 min
Response: 1321533
Conc: 64.48 ng/ml



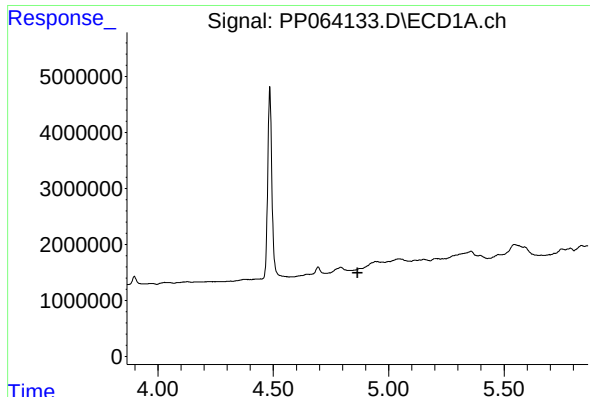
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#10 AR-1221-3

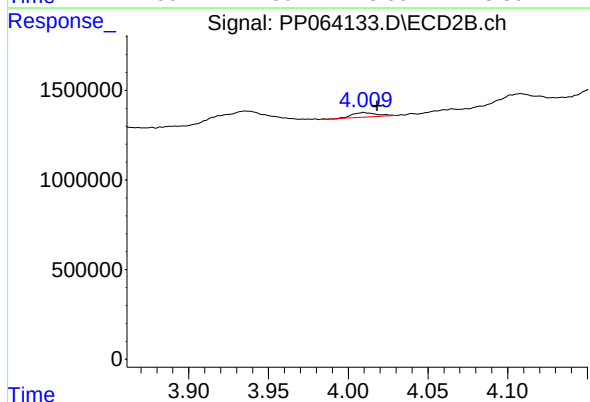
R.T.: 4.010 min
Delta R.T.: -0.009 min
Response: 272372
Conc: 4.38 ng/ml



#11 AR-1232-1

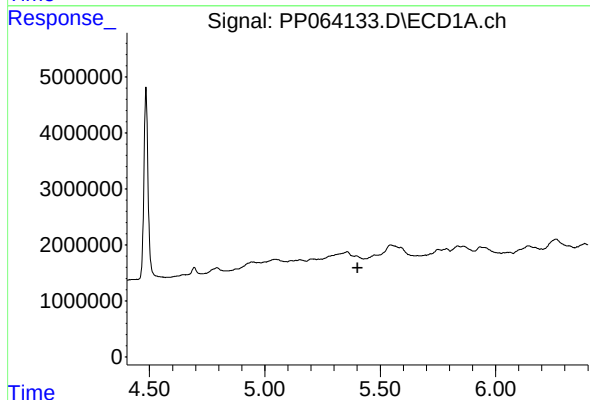
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



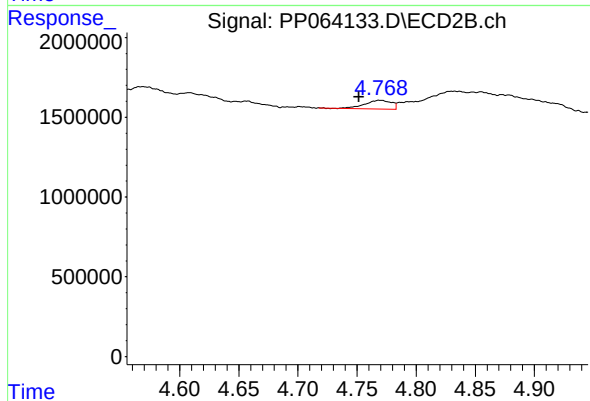
#11 AR-1232-1

R.T.: 4.010 min
Delta R.T.: -0.008 min
Response: 272372
Conc: 4.94 ng/ml



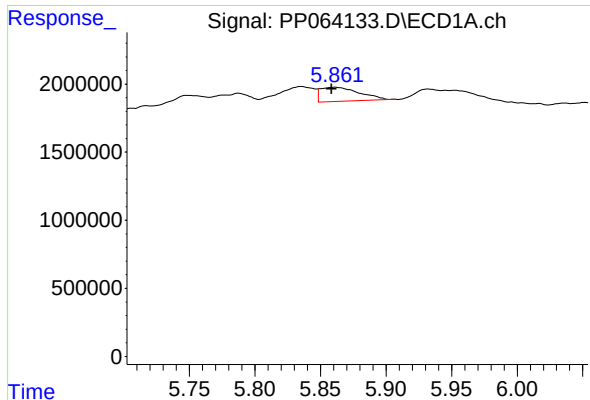
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

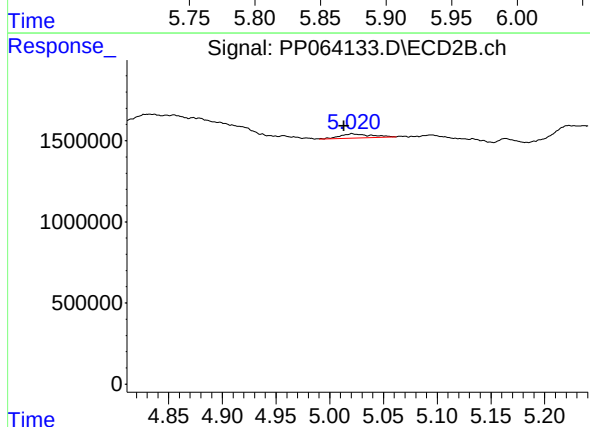
R.T.: 4.770 min
Delta R.T.: 0.018 min
Response: 873984
Conc: 17.00 ng/ml



#14 AR-1232-4

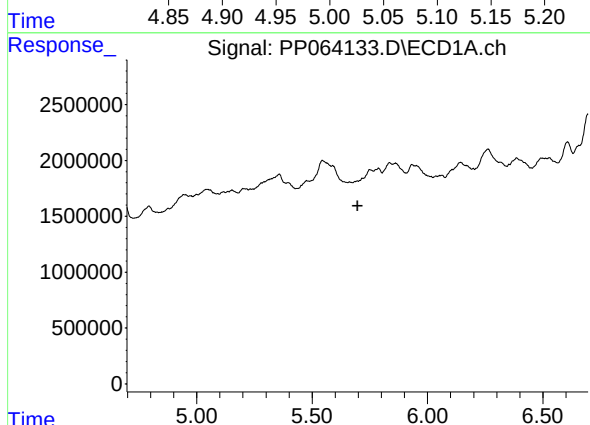
R.T.: 5.861 min
Delta R.T.: 0.003 min
Response: 2133710
Conc: 76.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



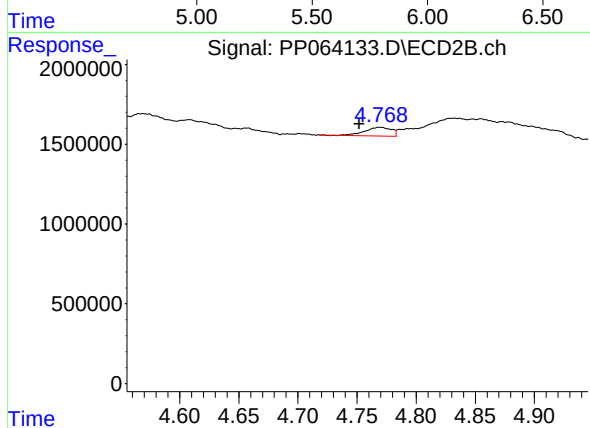
#14 AR-1232-4

R.T.: 5.021 min
Delta R.T.: 0.007 min
Response: 519016
Conc: 18.92 ng/ml



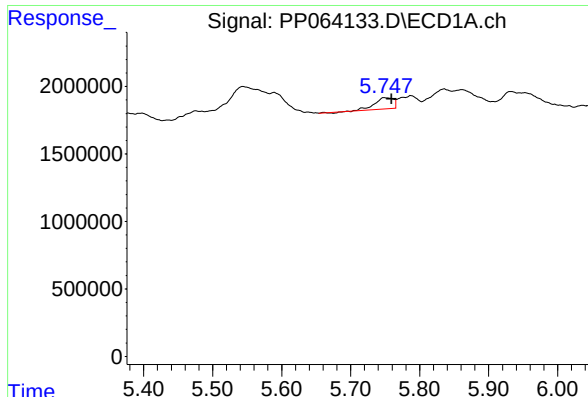
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#17 AR-1242-2

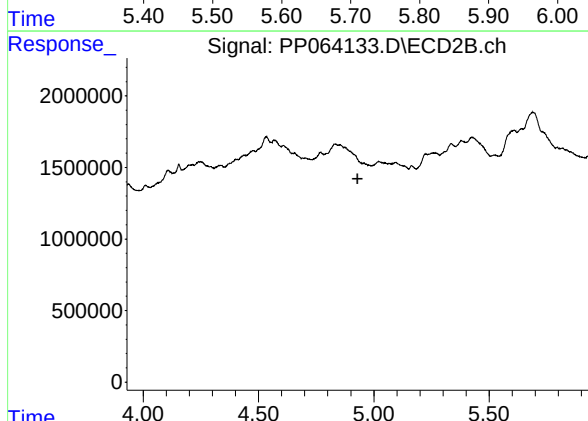
R.T.: 4.770 min
Delta R.T.: 0.018 min
Response: 873984
Conc: 10.68 ng/ml



#18 AR-1242-3

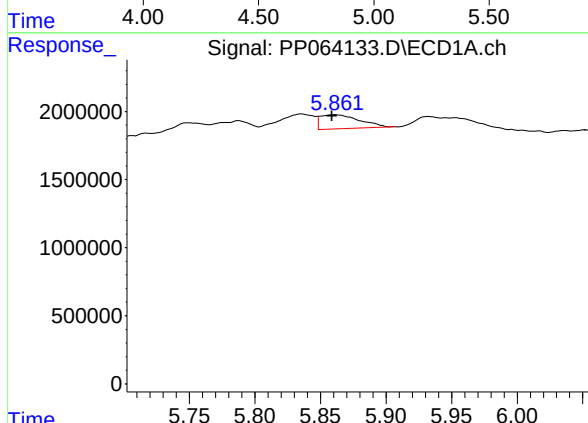
R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 1501429
Conc: 26.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



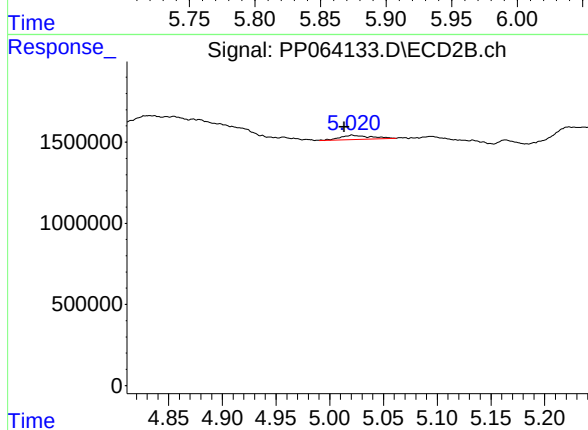
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



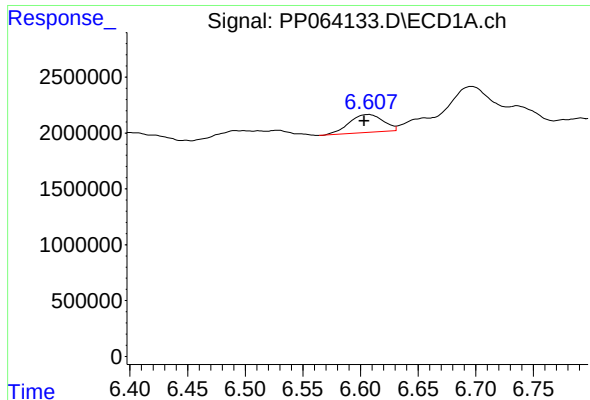
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: 0.002 min
Response: 2133710
Conc: 47.42 ng/ml



#19 AR-1242-4

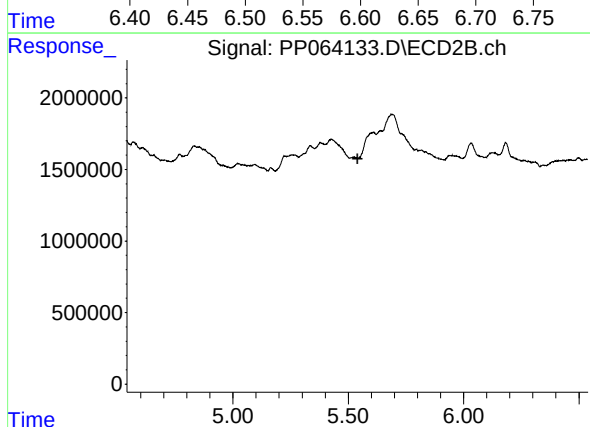
R.T.: 5.021 min
Delta R.T.: 0.007 min
Response: 519016
Conc: 10.46 ng/ml



#20 AR-1242-5

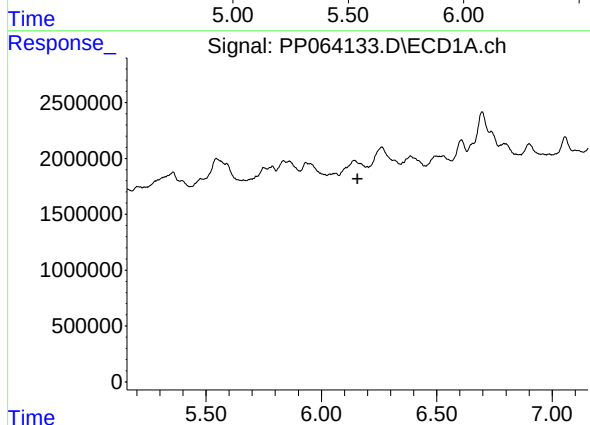
R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 3320854
Conc: 74.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



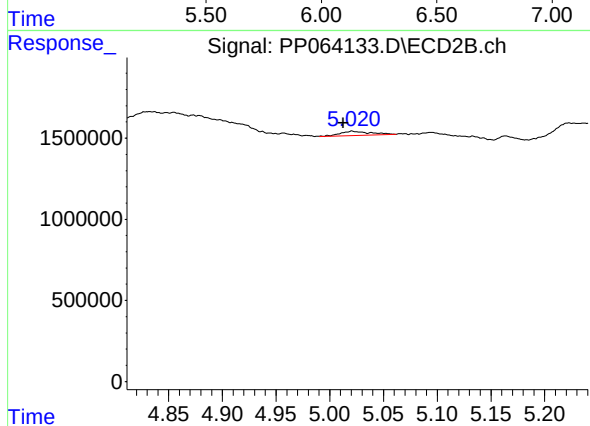
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



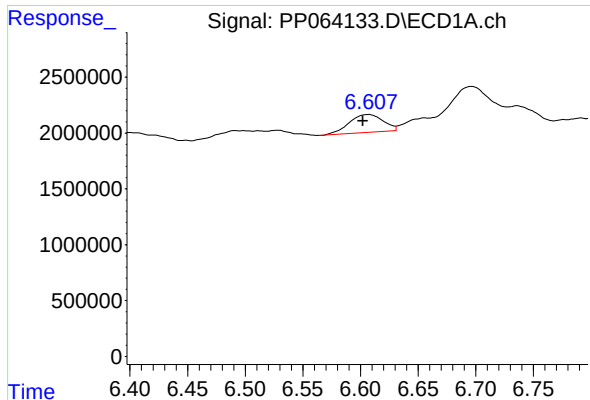
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

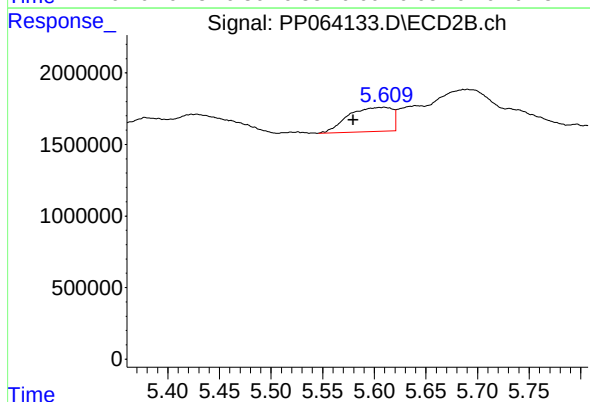
R.T.: 5.021 min
Delta R.T.: 0.008 min
Response: 519016
Conc: 7.01 ng/ml



#25 AR-1248-5

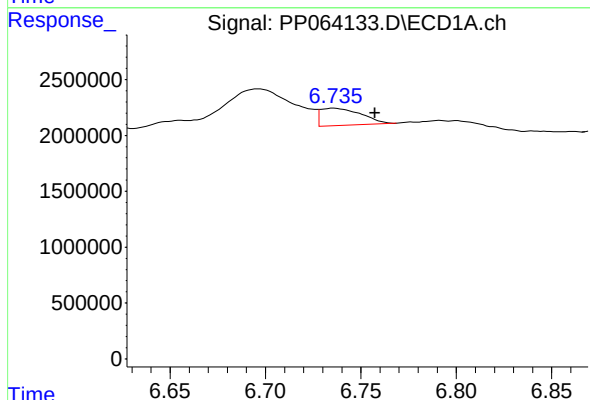
R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 3320854
Conc: 40.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



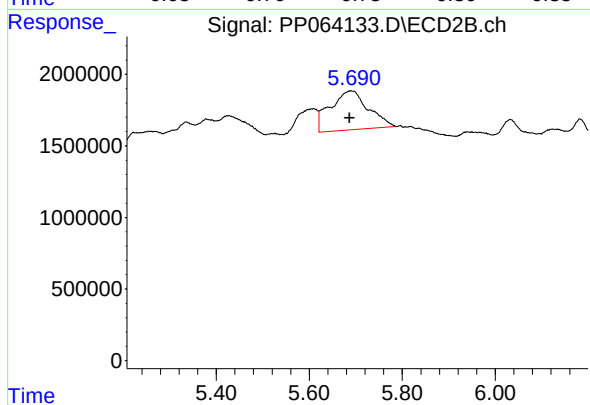
#25 AR-1248-5

R.T.: 5.610 min
Delta R.T.: 0.030 min
Response: 5037235
Conc: 67.09 ng/ml



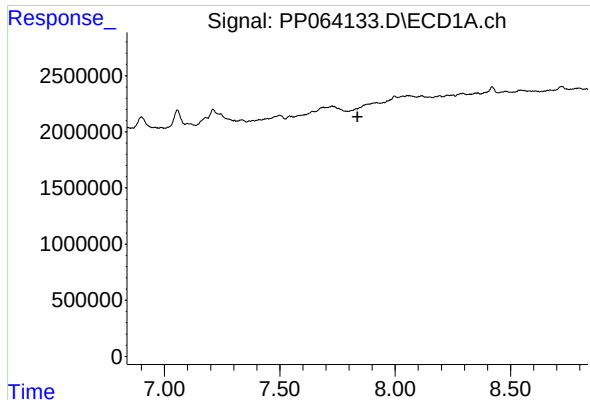
#27 AR-1254-2

R.T.: 6.736 min
Delta R.T.: -0.022 min
Response: 2276301
Conc: 16.60 ng/ml



#27 AR-1254-2

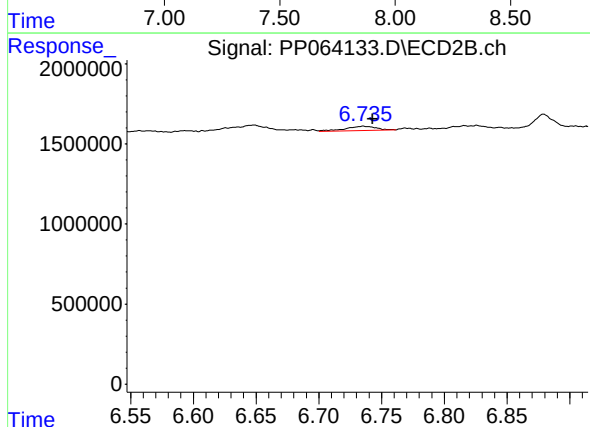
R.T.: 5.690 min
Delta R.T.: 0.003 min
Response: 15600397
Conc: 135.92 ng/ml



#30 AR-1254-5

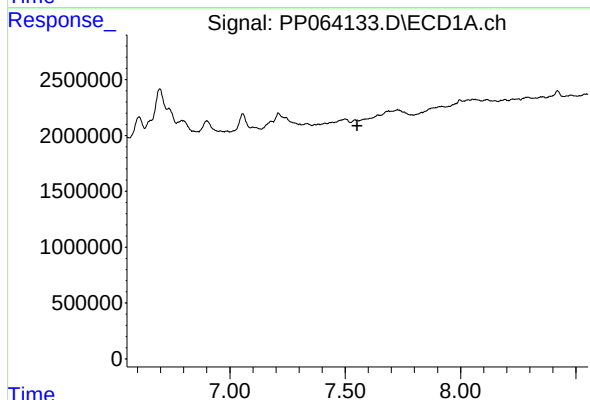
R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



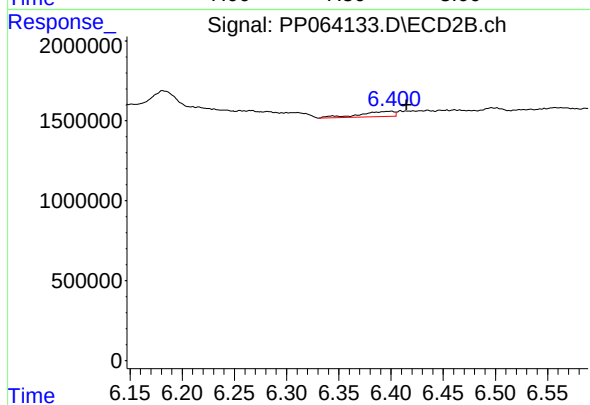
#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.007 min
Response: 477442
Conc: 2.86 ng/ml



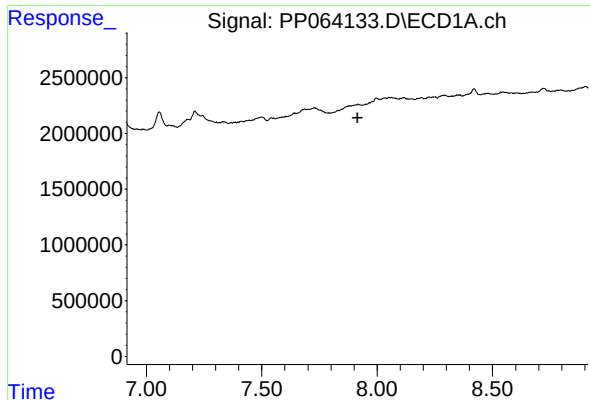
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.552 min
Response: 0
Conc: N.D.



#32 AR-1260-2

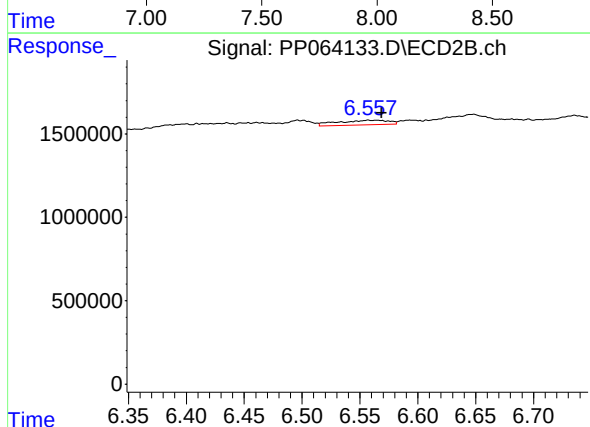
R.T.: 6.400 min
Delta R.T.: -0.015 min
Response: 733860
Conc: 4.34 ng/ml



#33 AR-1260-3

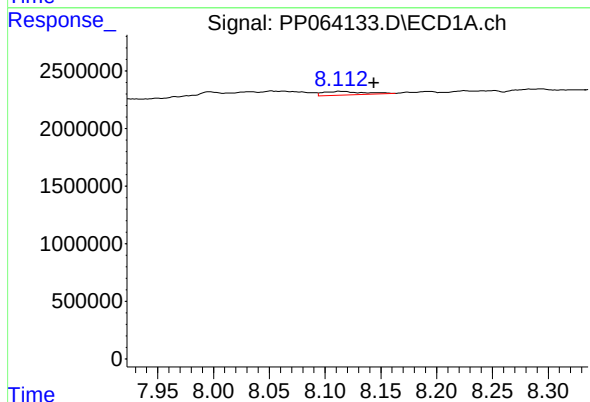
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



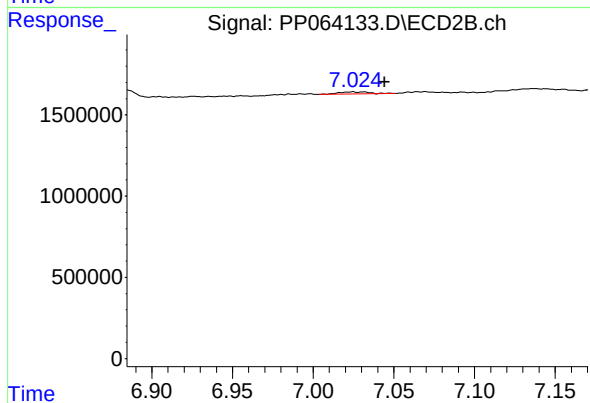
#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.012 min
Response: 877020
Conc: 5.46 ng/ml



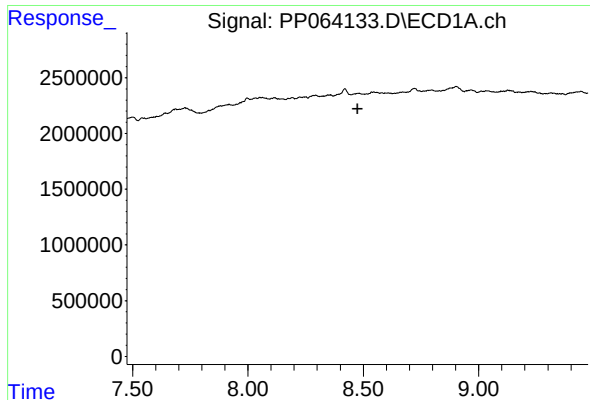
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: -0.030 min
Response: 820933
Conc: 6.82 ng/ml



#34 AR-1260-4

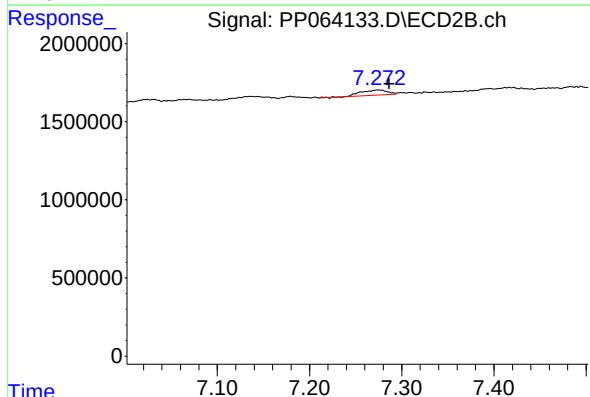
R.T.: 7.024 min
Delta R.T.: -0.020 min
Response: 161476
Conc: 1.32 ng/ml



#35 AR-1260-5

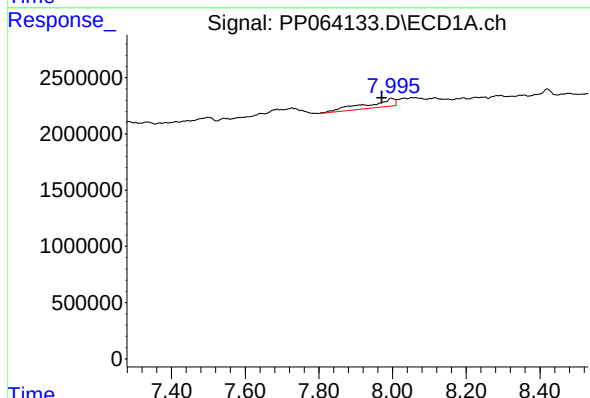
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



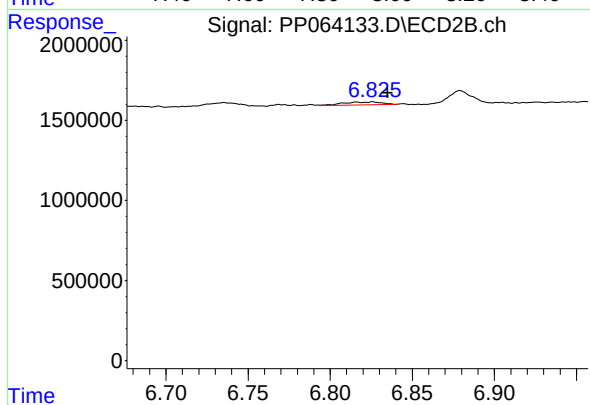
#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 675950
Conc: 2.53 ng/ml



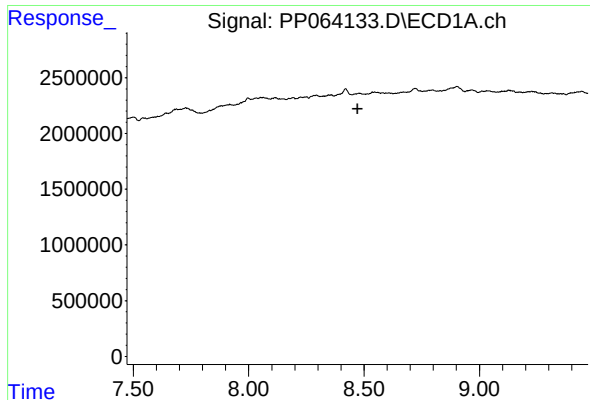
#36 AR-1262-1

R.T.: 7.997 min
Delta R.T.: 0.025 min
Response: 3951704
Conc: 67.56 ng/ml



#36 AR-1262-1

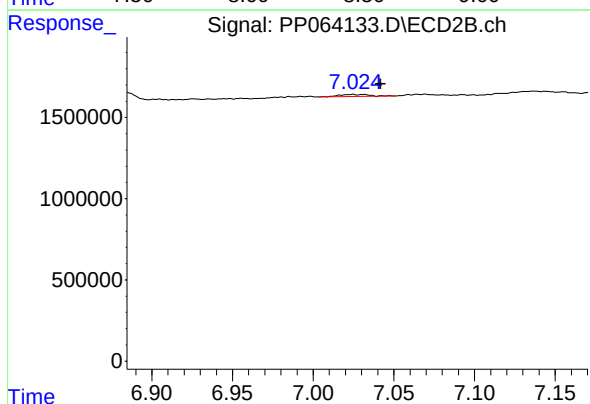
R.T.: 6.826 min
Delta R.T.: -0.009 min
Response: 280584
Conc: 4.16 ng/ml



#37 AR-1262-2

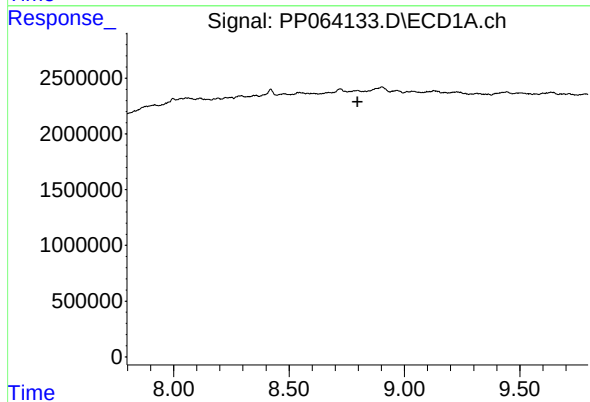
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



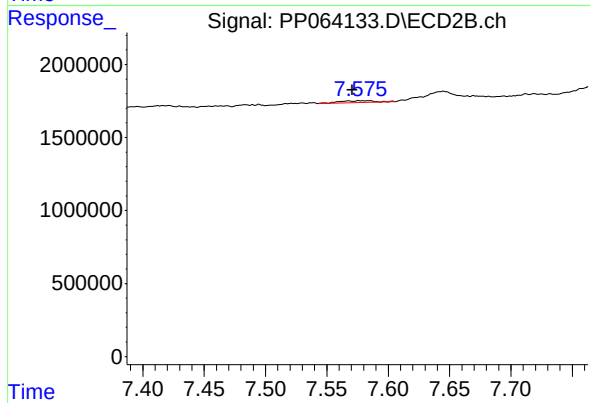
#37 AR-1262-2

R.T.: 7.024 min
Delta R.T.: -0.017 min
Response: 161476
Conc: 1.01 ng/ml



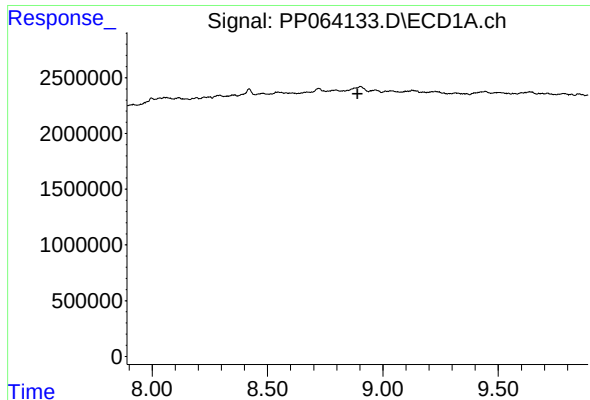
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.



#38 AR-1262-3

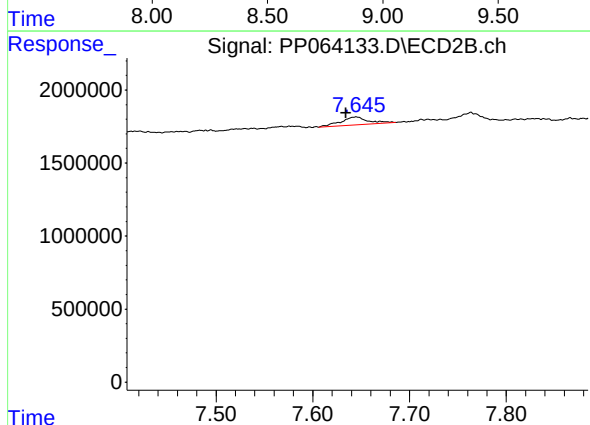
R.T.: 7.584 min
Delta R.T.: 0.014 min
Response: 248676
Conc: 1.92 ng/ml



#39 AR-1262-4

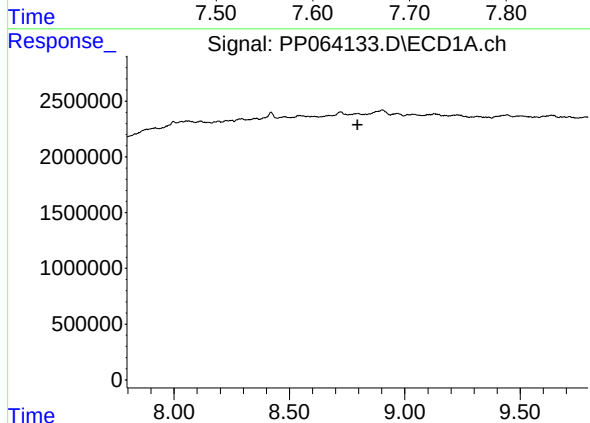
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



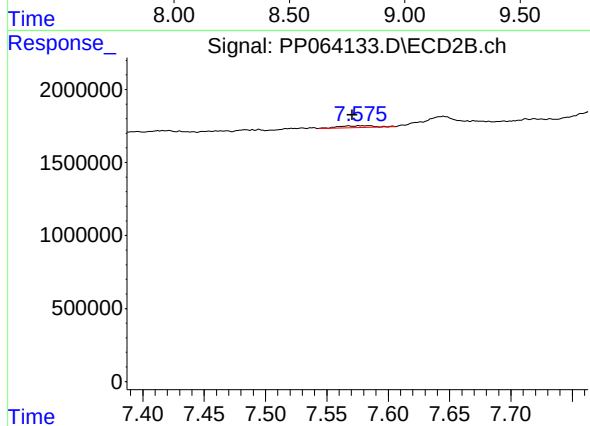
#39 AR-1262-4

R.T.: 7.645 min
Delta R.T.: 0.011 min
Response: 1095899
Conc: 5.13 ng/ml



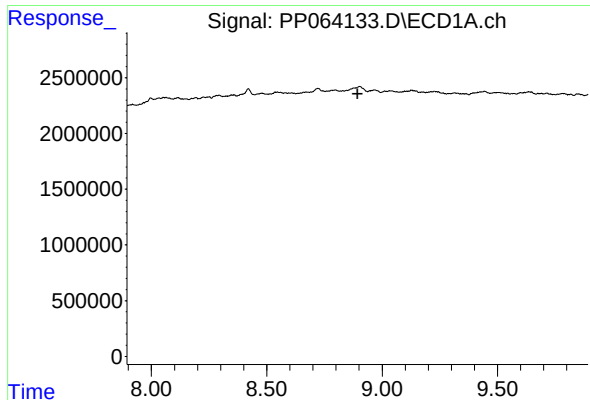
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

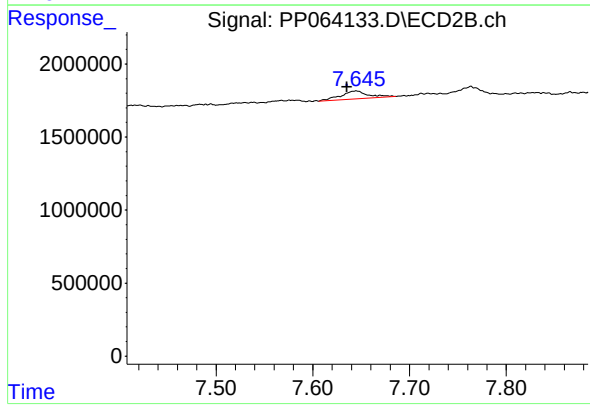
R.T.: 7.584 min
Delta R.T.: 0.013 min
Response: 248676
Conc: 0.67 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_P
ClientSampleId :
THO-CONCRETE-02



#42 AR-1268-2

R.T.: 7.645 min
Delta R.T.: 0.009 min
Response: 1095899
Conc: 3.19 ng/ml