

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081319\
 Data File : PR040340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 10:45
 Operator : SM\AJ
 Sample : K4230-29
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 REACTOR-3A-(0-3)-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 00:58:20 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...	3.750	4.588	77583954	374.8E6	32.375	36.005
2)	SA Decachlor...	8.686	10.316	46285691	196.3E6	19.021	22.414
Target Compounds							
3)	L1 AR-1016-1	4.748	0.000	230016	0	2.957	N.D. #
7)	L1 AR-1016-5	5.251	0.000	6498919	0	104.456	N.D. #
9)	L2 AR-1221-2	4.045	0.000	1180187	0	58.239	N.D. #
10)	L2 AR-1221-3	4.162	0.000	922273	0	14.277	N.D. #
11)	L3 AR-1232-1	4.162	0.000	922273	0	20.431	N.D. #
15)	L3 AR-1232-5	5.251	0.000	6498919	0	303.294	N.D. #
16)	L4 AR-1242-1	4.748	0.000	230016	0	4.027	N.D. #
20)	L4 AR-1242-5	5.629	6.591	2075459	19332122	36.292	104.148 #
21)	L5 AR-1248-1	4.748	0.000	230016	0	5.047	N.D. #
24)	L5 AR-1248-4	5.251	6.591	6498919	19332122	84.311	61.568 #
25)	L5 AR-1248-5	5.629	6.591	2075459	19332122	27.091	65.229 #
26)	L6 AR-1254-1	5.629	6.591	2075459	19332122	13.136	47.223 #
29)	L6 AR-1254-4	6.314	0.000	114300	0	0.704	N.D. #
31)	L7 AR-1260-1	6.275	0.000	276314	0	2.402	N.D. #
32)	L7 AR-1260-2	6.453	0.000	1443466	0	10.024	N.D. #
38)	L8 AR-1262-3	0.000	8.800	0	52129957	N.D.	80.164 #
41)	L9 AR-1268-1	0.000	8.800	0	52129957	N.D.	36.331 #

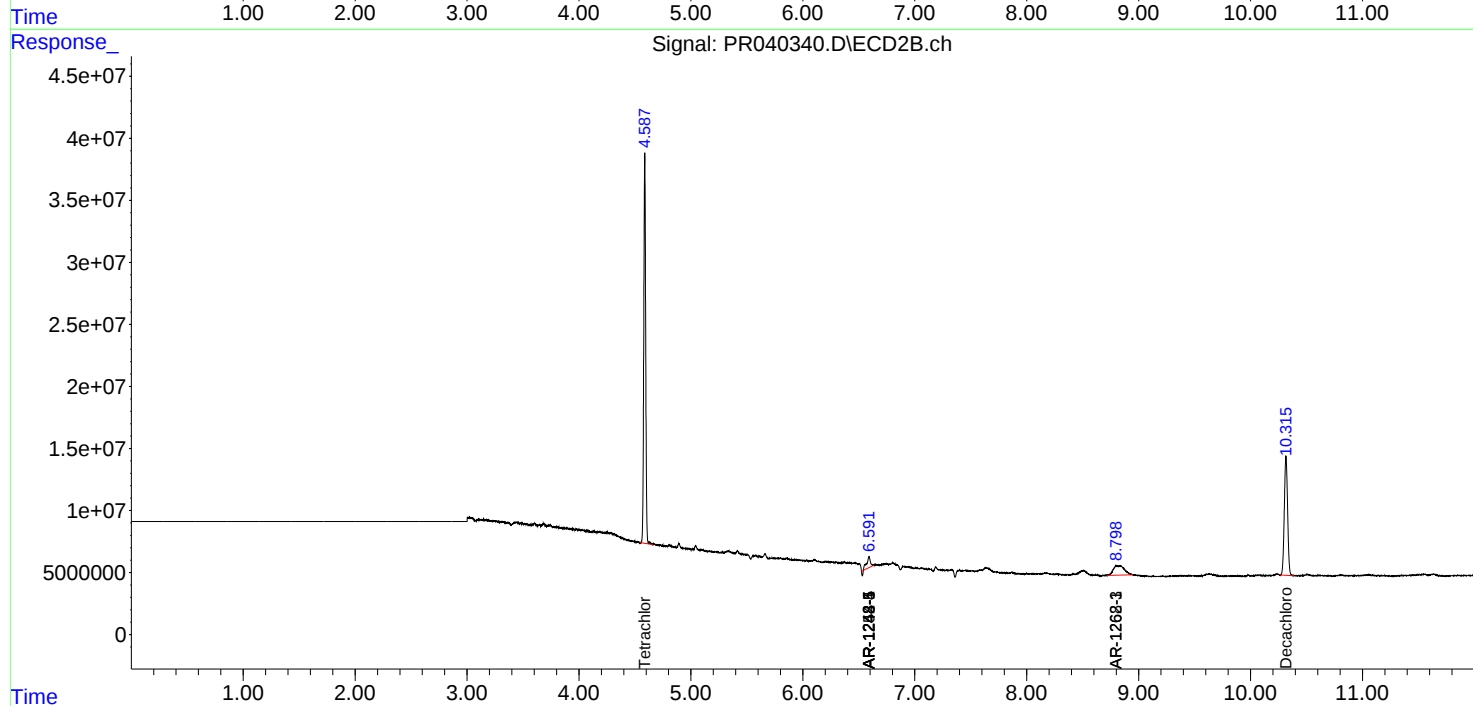
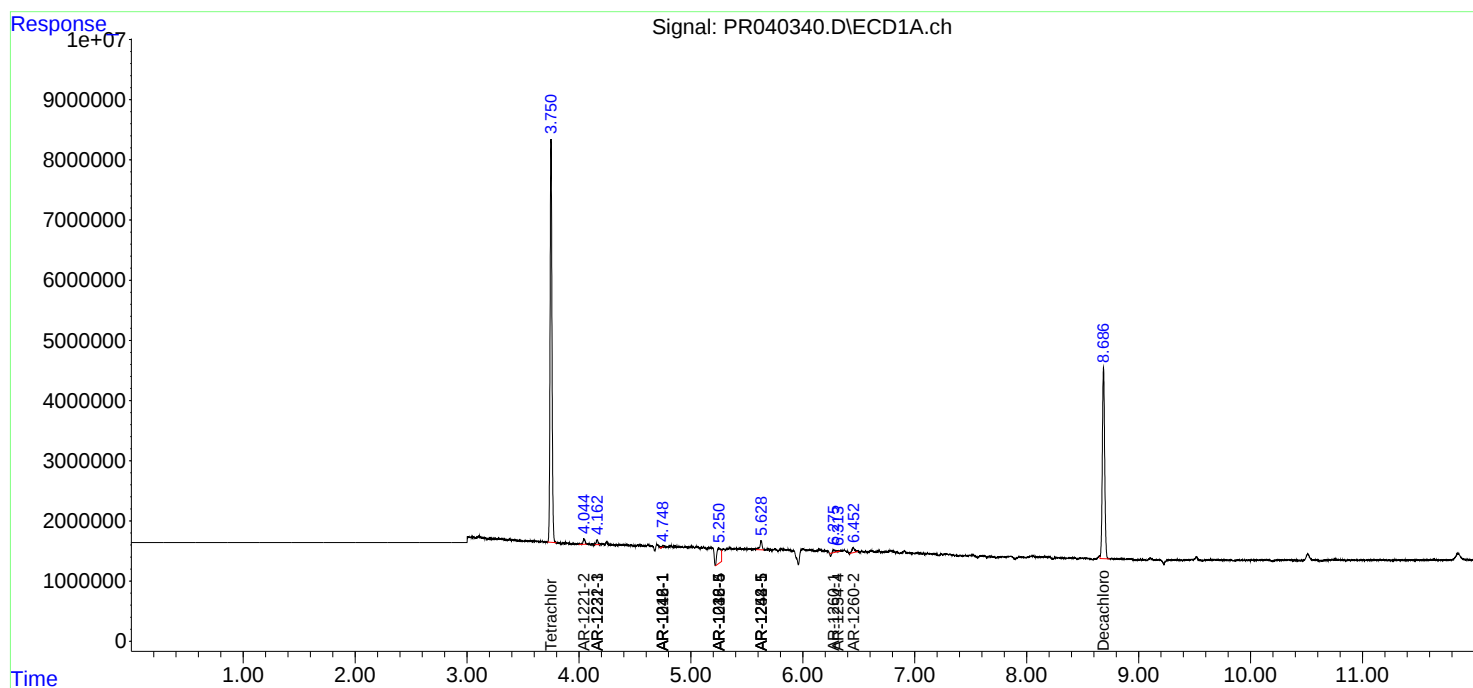
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

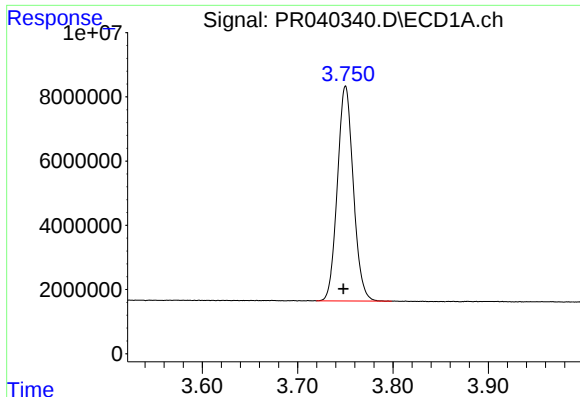
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081319\
Data File : PR040340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 10:45
Operator : SM\AJ
Sample : K4230-29
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 00:58:20 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

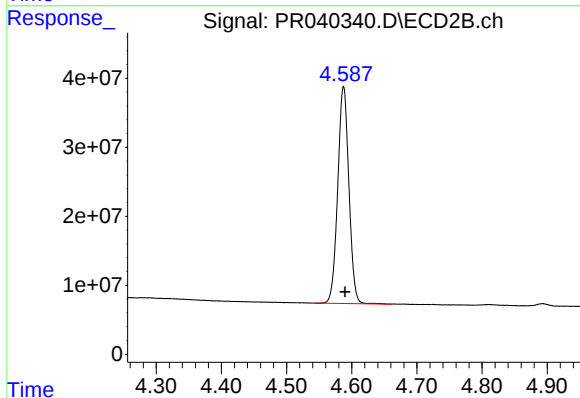




#1 Tetrachloro-m-xylene

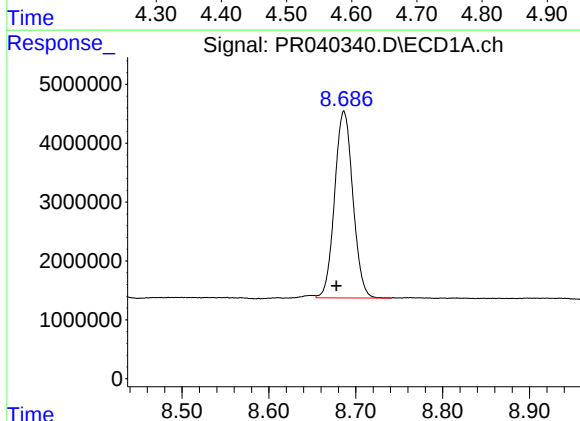
R.T.: 3.750 min
Delta R.T.: 0.002 min
Response: 77583954
Conc: 32.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



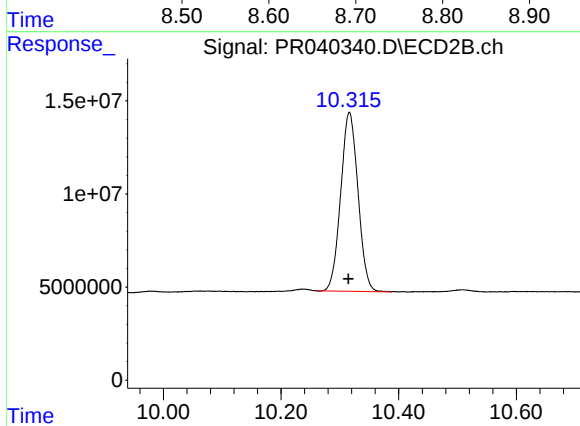
#1 Tetrachloro-m-xylene

R.T.: 4.588 min
Delta R.T.: -0.003 min
Response: 374847825
Conc: 36.00 ng/ml



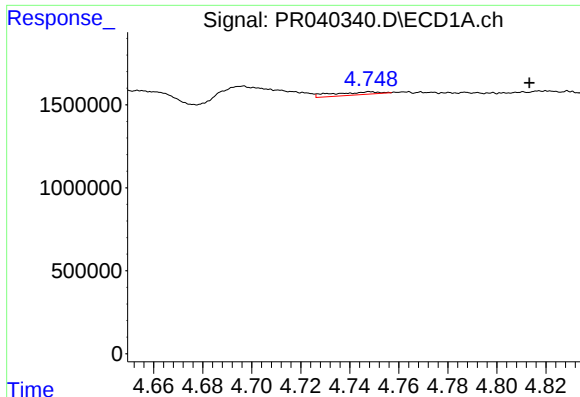
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.009 min
Response: 46285691
Conc: 19.02 ng/ml



#2 Decachlorobiphenyl

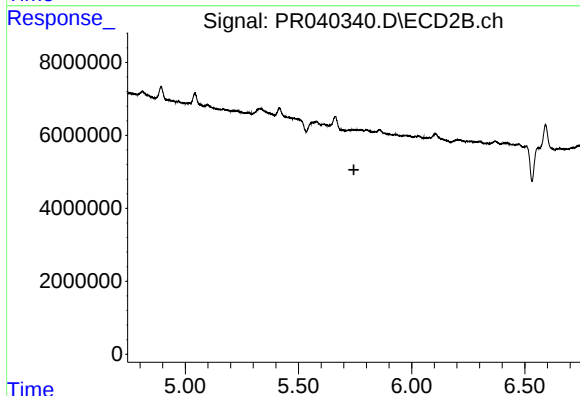
R.T.: 10.316 min
Delta R.T.: 0.002 min
Response: 196296025
Conc: 22.41 ng/ml



#3 AR-1016-1

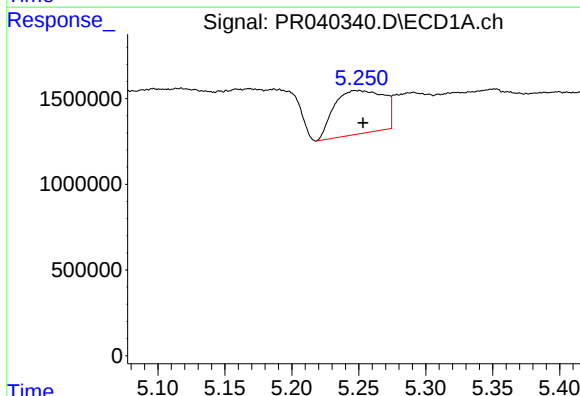
R.T.: 4.748 min
Delta R.T.: -0.065 min
Response: 230016
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



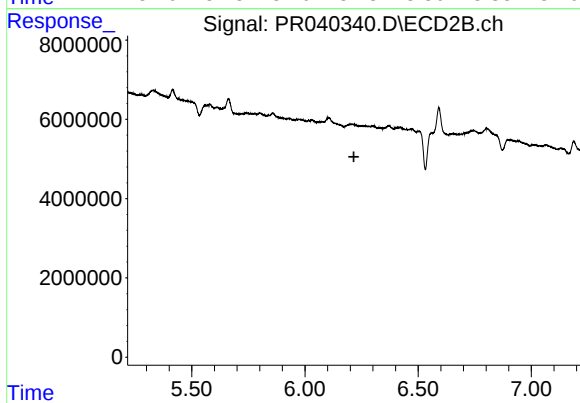
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



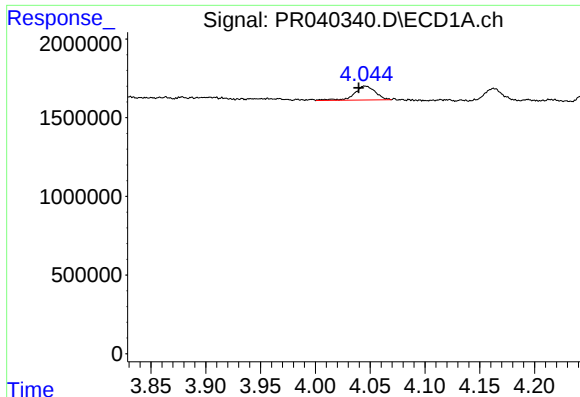
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 6498919
Conc: 104.46 ng/ml



#7 AR-1016-5

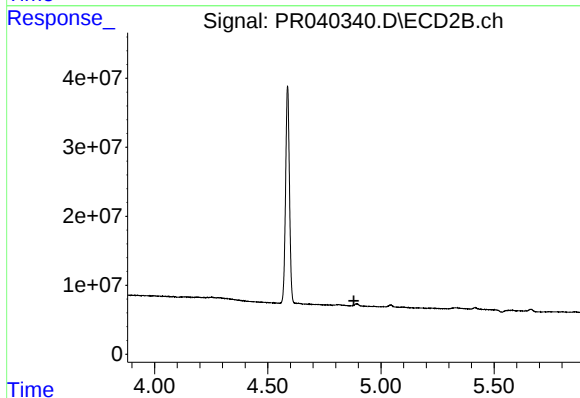
R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



#9 AR-1221-2

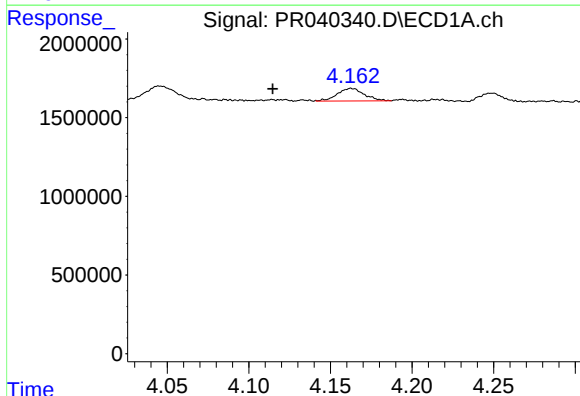
R.T.: 4.045 min
Delta R.T.: 0.005 min
Response: 1180187
Conc: 58.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



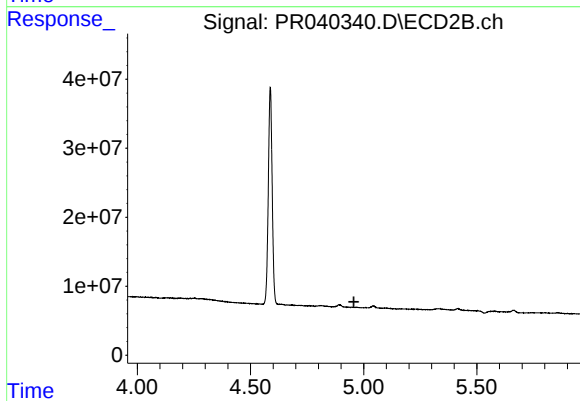
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



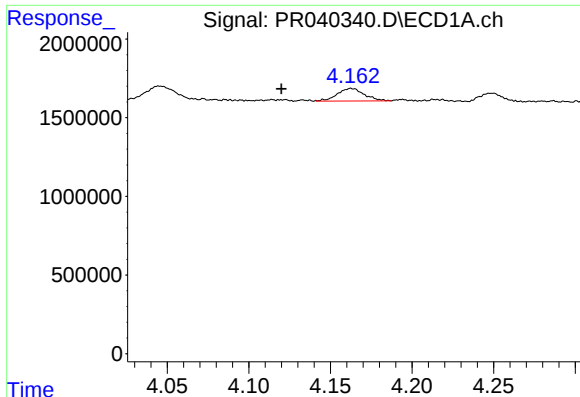
#10 AR-1221-3

R.T.: 4.162 min
Delta R.T.: 0.048 min
Response: 922273
Conc: 14.28 ng/ml



#10 AR-1221-3

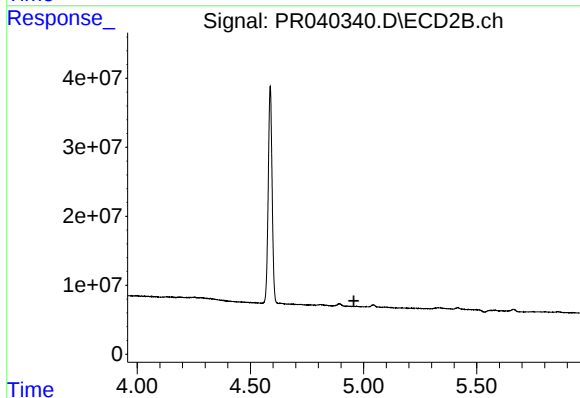
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

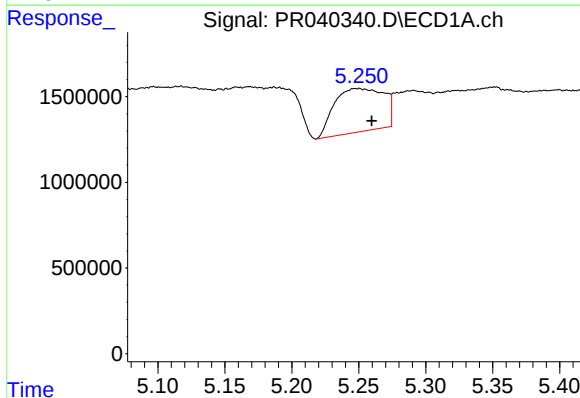
R.T.: 4.162 min
Delta R.T.: 0.042 min
Response: 922273
Conc: 20.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



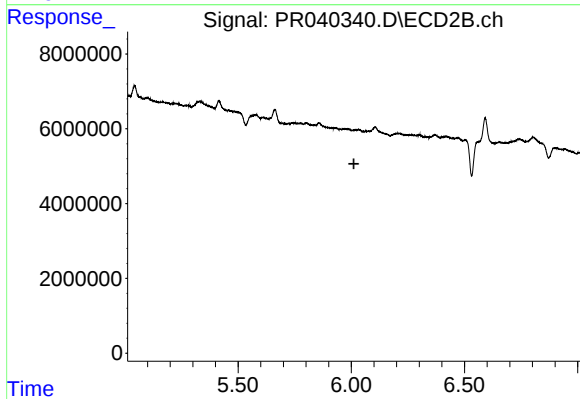
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



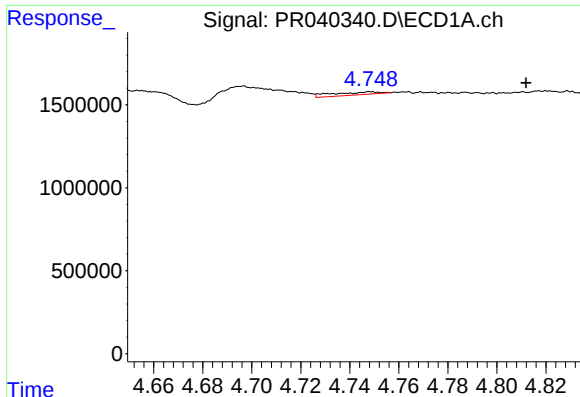
#15 AR-1232-5

R.T.: 5.251 min
Delta R.T.: -0.009 min
Response: 6498919
Conc: 303.29 ng/ml



#15 AR-1232-5

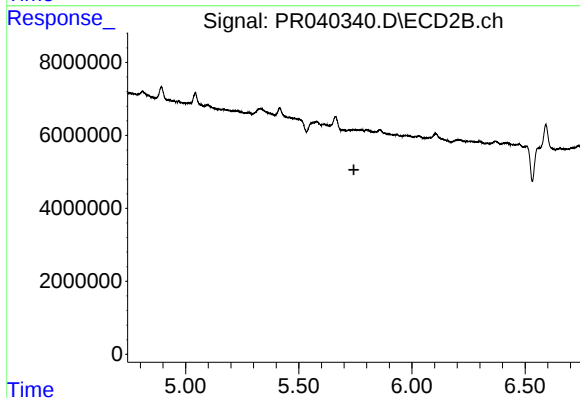
R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



#16 AR-1242-1

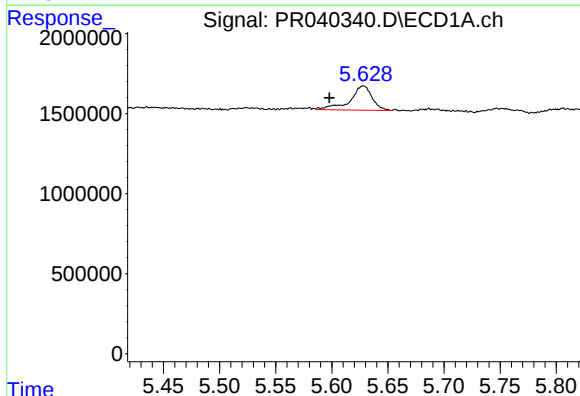
R.T.: 4.748 min
Delta R.T.: -0.064 min
Response: 230016
Conc: 4.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



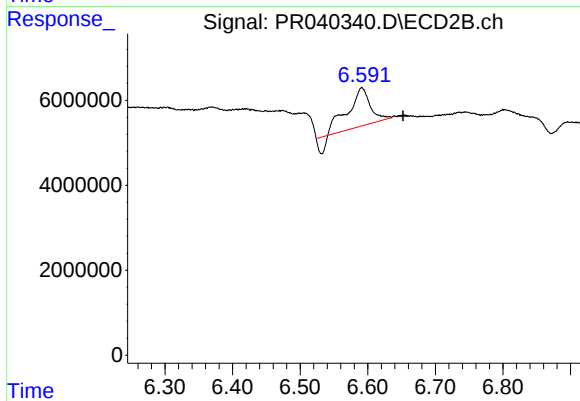
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



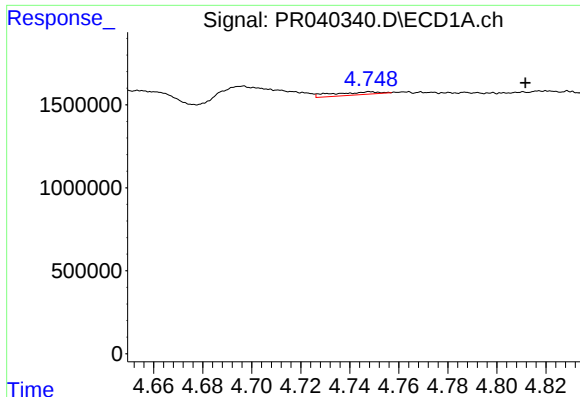
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: 0.031 min
Response: 2075459
Conc: 36.29 ng/ml



#20 AR-1242-5

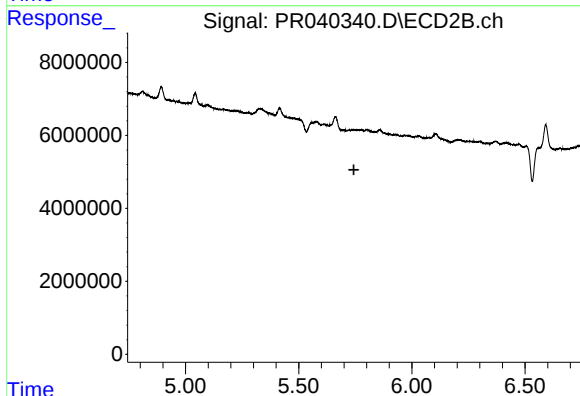
R.T.: 6.591 min
Delta R.T.: -0.061 min
Response: 19332122
Conc: 104.15 ng/ml



#21 AR-1248-1

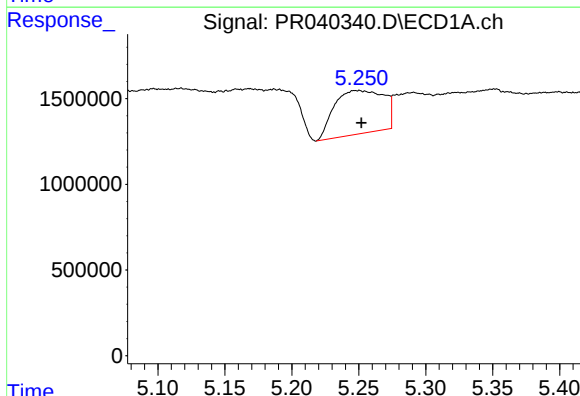
R.T.: 4.748 min
Delta R.T.: -0.063 min
Response: 230016
Conc: 5.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



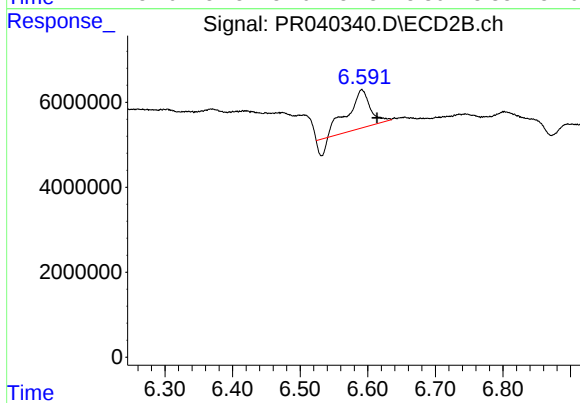
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



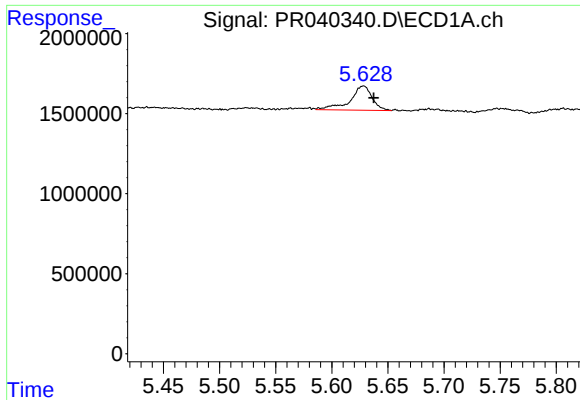
#24 AR-1248-4

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 6498919
Conc: 84.31 ng/ml



#24 AR-1248-4

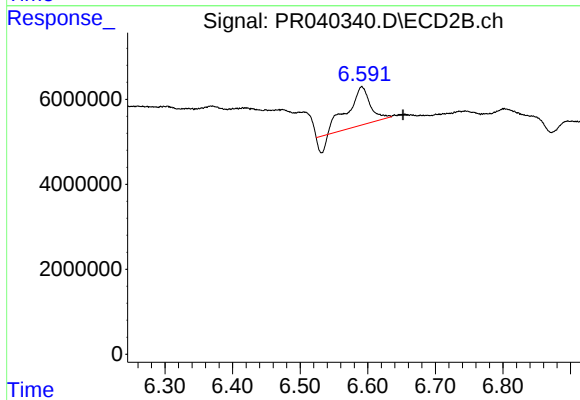
R.T.: 6.591 min
Delta R.T.: -0.023 min
Response: 19332122
Conc: 61.57 ng/ml



#25 AR-1248-5

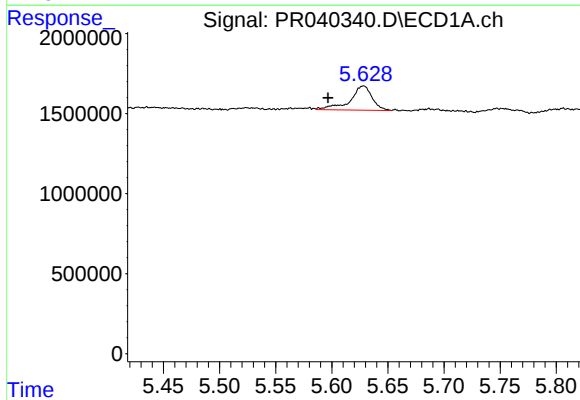
R.T.: 5.629 min
Delta R.T.: -0.009 min
Response: 2075459
Conc: 27.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



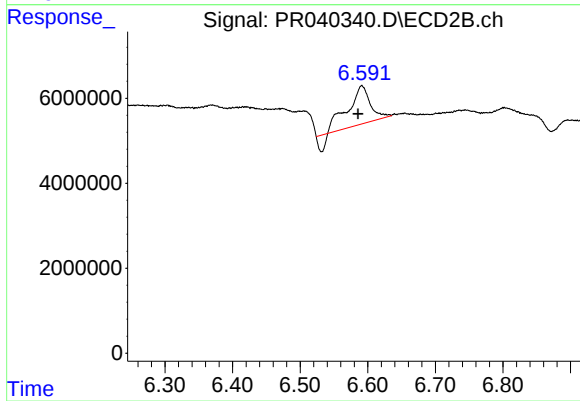
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: -0.061 min
Response: 19332122
Conc: 65.23 ng/ml



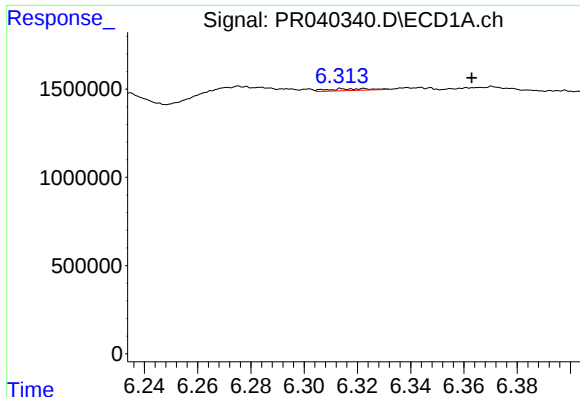
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: 0.032 min
Response: 2075459
Conc: 13.14 ng/ml



#26 AR-1254-1

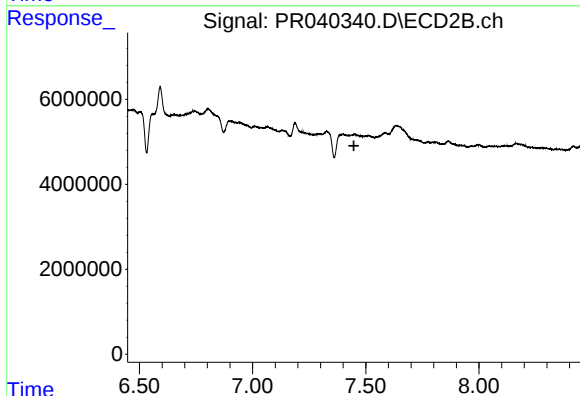
R.T.: 6.591 min
Delta R.T.: 0.005 min
Response: 19332122
Conc: 47.22 ng/ml



#29 AR-1254-4

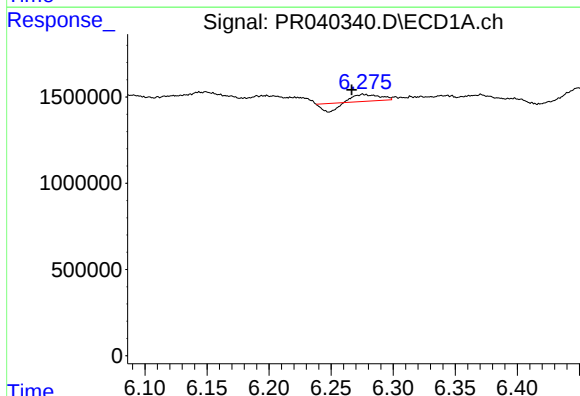
R.T.: 6.314 min
Delta R.T.: -0.049 min
Response: 114300
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



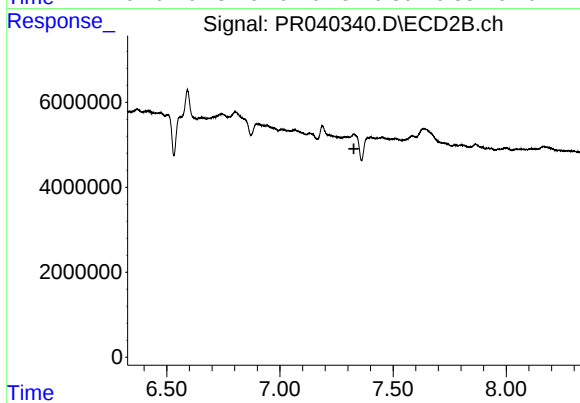
#29 AR-1254-4

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



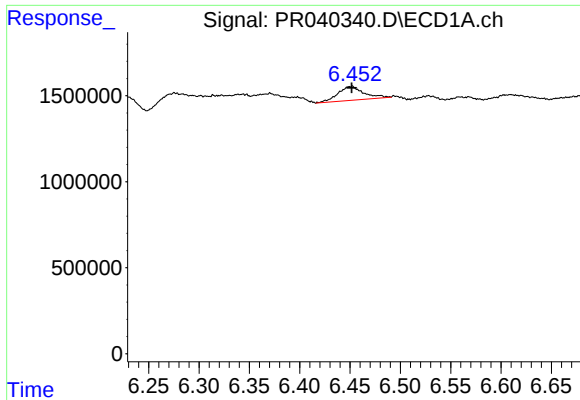
#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: 0.009 min
Response: 276314
Conc: 2.40 ng/ml



#31 AR-1260-1

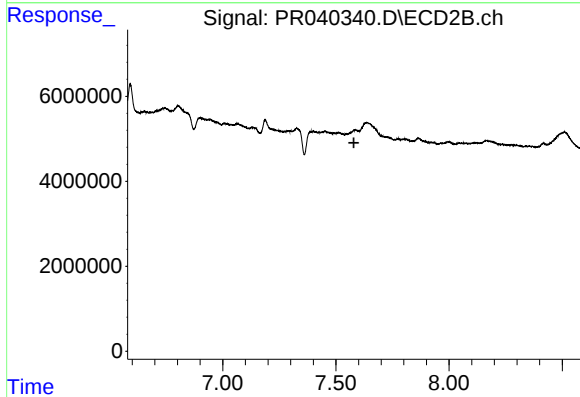
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#32 AR-1260-2

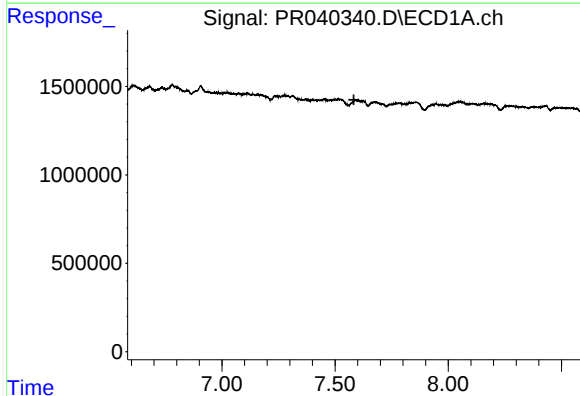
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 1443466
Conc: 10.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



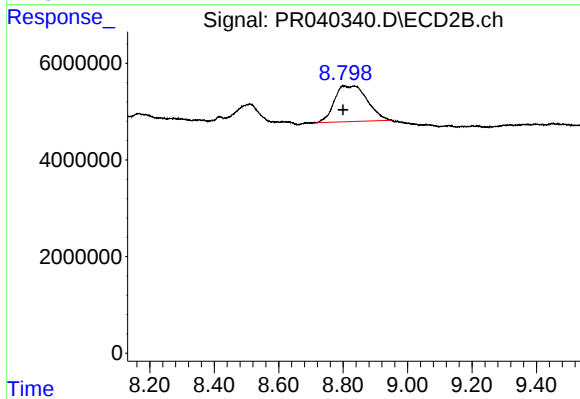
#32 AR-1260-2

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



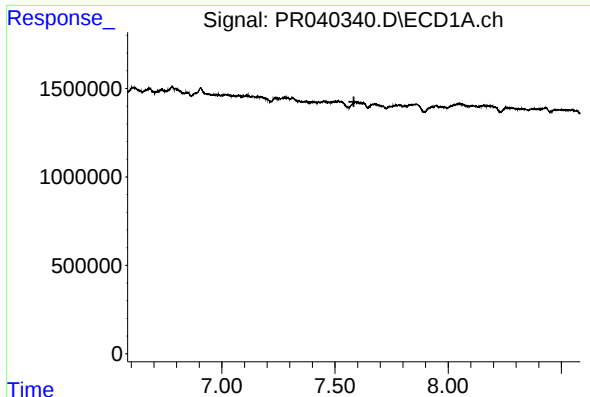
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.583 min
Response: 0
Conc: N.D.



#38 AR-1262-3

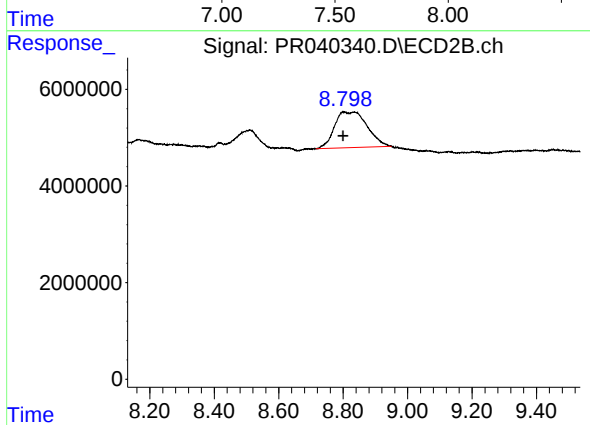
R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 52129957
Conc: 80.16 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
REACTOR-3A-(0-3)-COMP



#41 AR-1268-1

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 52129957
Conc: 36.33 ng/ml