

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 20:20
 Operator : SM\AJ
 Sample : K4230-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 2S-D1-D4-(0-1)-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:32:18 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...	3.745	4.589	49626456	268.1E6	20.708	25.751
2)	SA Decachlor...	8.675	10.310	28751978	140.6E6	11.815	16.052 #
Target Compounds							
9)	L2 AR-1221-2	4.040	0.000	712327	0	35.152	N.D. #
10)	L2 AR-1221-3	4.159	0.000	1290076	0	19.971	N.D. #
11)	L3 AR-1232-1	4.159	0.000	1290076	0	28.579	N.D. #
20)	L4 AR-1242-5	5.598	0.000	942710	0	16.485	N.D. #
25)	L5 AR-1248-5	5.598	0.000	942710	0	12.305	N.D. #
26)	L6 AR-1254-1	5.598	0.000	942710	0	5.966	N.D. #
27)	L6 AR-1254-2	5.742	6.801	705879	5407375	5.297	8.369 #
28)	L6 AR-1254-3	6.138	0.000	7409917	0	33.660	N.D. #
29)	L6 AR-1254-4	6.362	0.000	1202558	0	7.412	N.D. #
30)	L6 AR-1254-5	6.773	7.861	2244234	14169412	12.066	27.830 #
31)	L7 AR-1260-1	6.268	7.327	3116749	4352190	27.092	11.913 #
32)	L7 AR-1260-2	6.462	7.581	3761816	8225446	26.124	18.080 #
33)	L7 AR-1260-3	6.601	0.000	1998767	0	14.803	N.D. #
34)	L7 AR-1260-4	7.103	0.000	745947	0	6.607	N.D. #
35)	L7 AR-1260-5	7.306	8.492	839545	3177399	2.979	3.709
36)	L8 AR-1262-1	6.898	0.000	1021129	0	16.863	N.D. #
37)	L8 AR-1262-2	7.306	8.492	839545	3177399	2.890	3.258
38)	L8 AR-1262-3	7.649	8.820	1720856	53334328	15.625	82.016 #
39)	L8 AR-1262-4	7.649	0.000	1720856	0	8.175	N.D. #
40)	L8 AR-1262-5	8.166	0.000	11943681	0	121.893	N.D. #
41)	L9 AR-1268-1	7.649	8.820	1720856	53334328	4.179	37.170 #
42)	L9 AR-1268-2	7.649	0.000	1720856	0	4.487	N.D. #
44)	L9 AR-1268-4	8.166	0.000	11943681	0	85.644	N.D. #

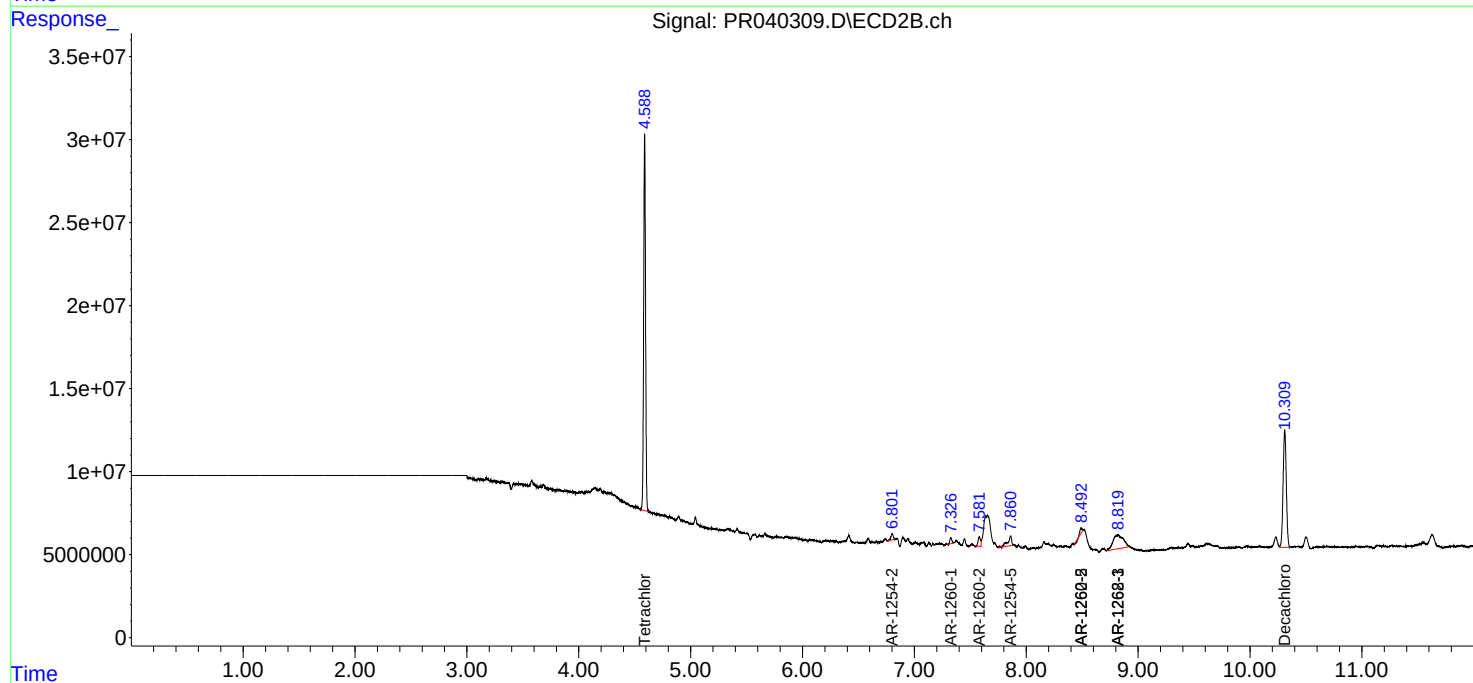
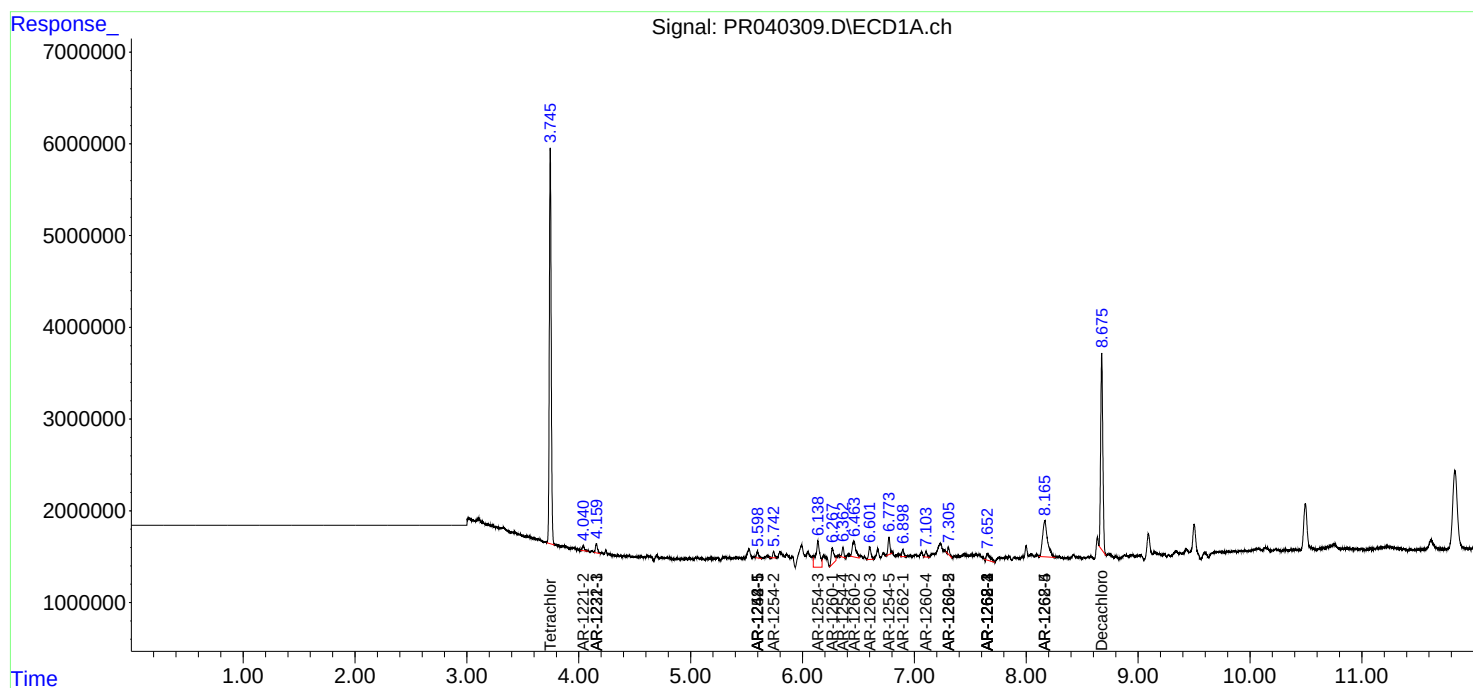
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

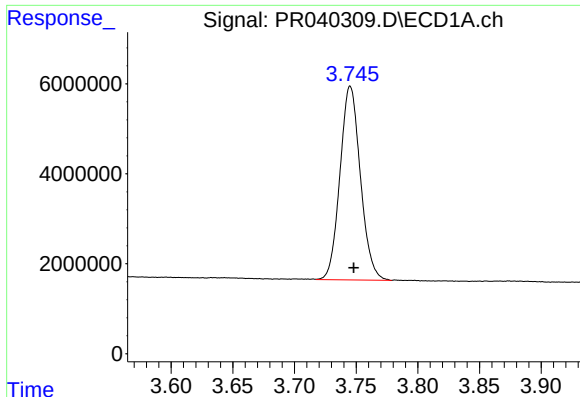
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
Data File : PR040309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 20:20
Operator : SM\AJ
Sample : K4230-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:32:18 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

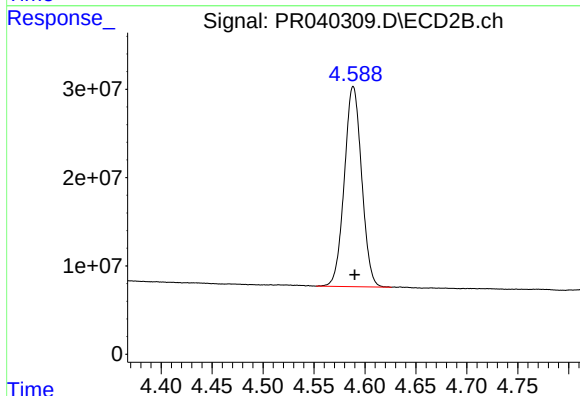




#1 Tetrachloro-m-xylene

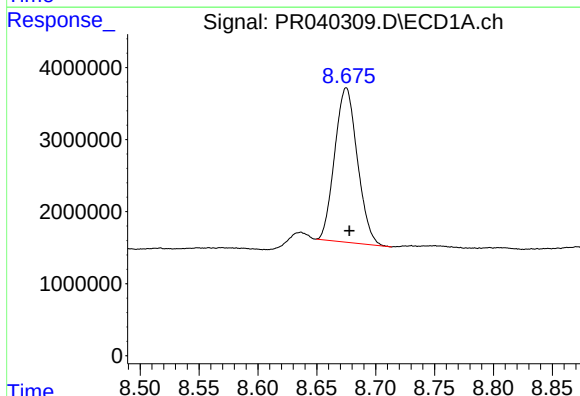
R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 49626456
Conc: 20.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



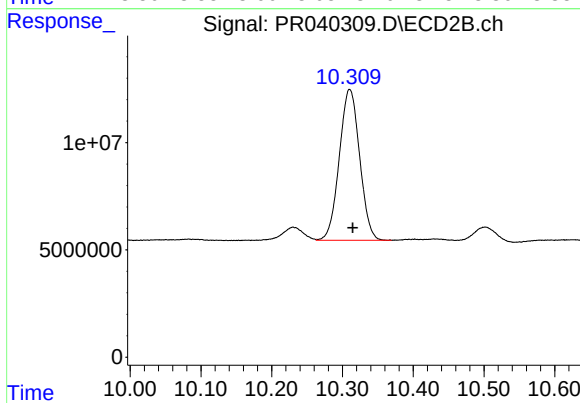
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 268092134
Conc: 25.75 ng/ml



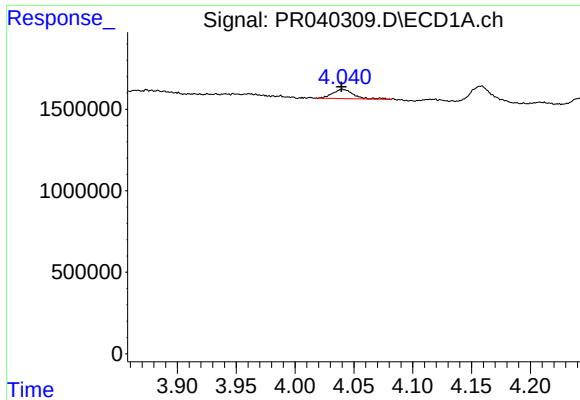
#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.003 min
Response: 28751978
Conc: 11.82 ng/ml



#2 Decachlorobiphenyl

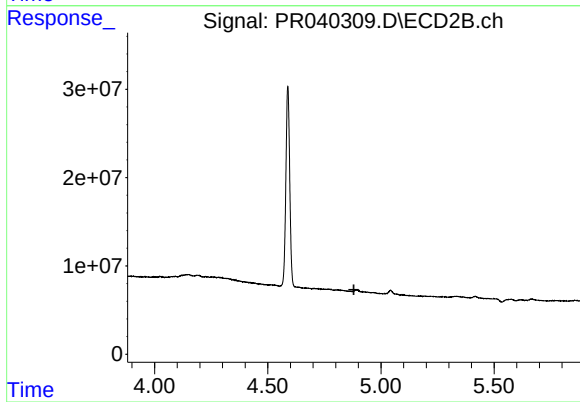
R.T.: 10.310 min
Delta R.T.: -0.004 min
Response: 140577951
Conc: 16.05 ng/ml



#9 AR-1221-2

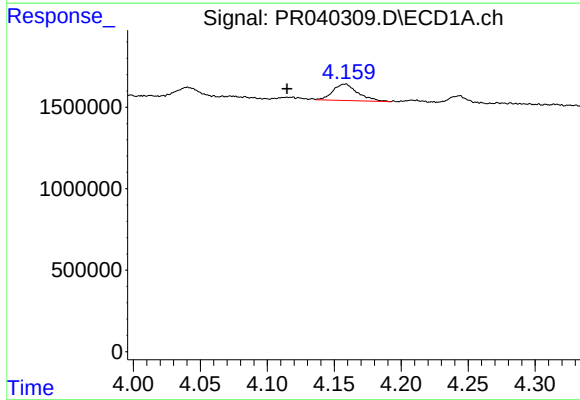
R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 712327
Conc: 35.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



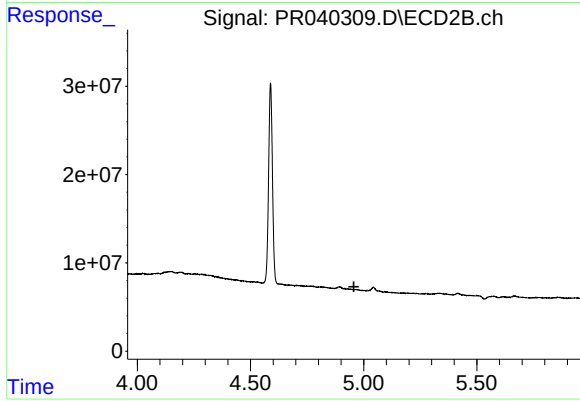
#9 AR-1221-2

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



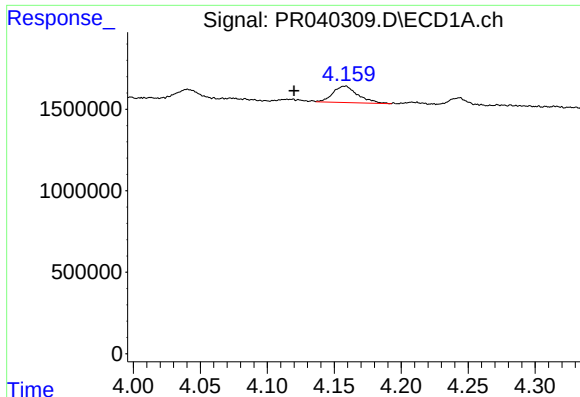
#10 AR-1221-3

R.T.: 4.159 min
Delta R.T.: 0.044 min
Response: 1290076
Conc: 19.97 ng/ml



#10 AR-1221-3

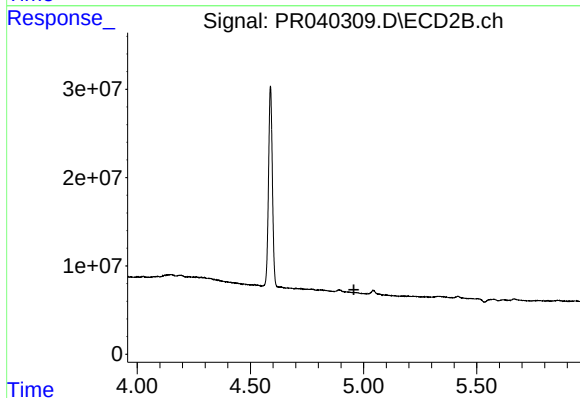
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

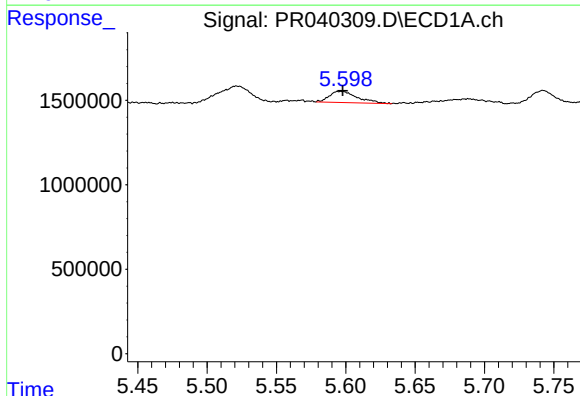
R.T.: 4.159 min
Delta R.T.: 0.039 min
Response: 1290076
Conc: 28.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



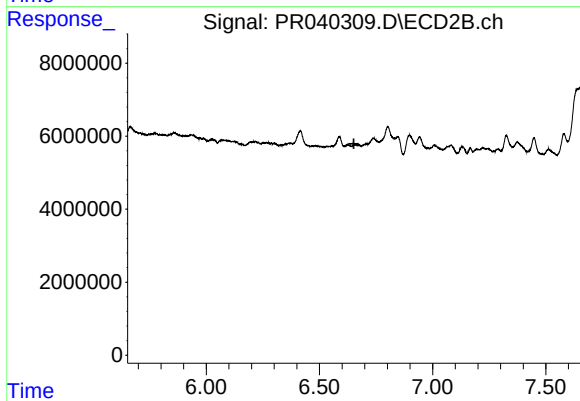
#11 AR-1232-1

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



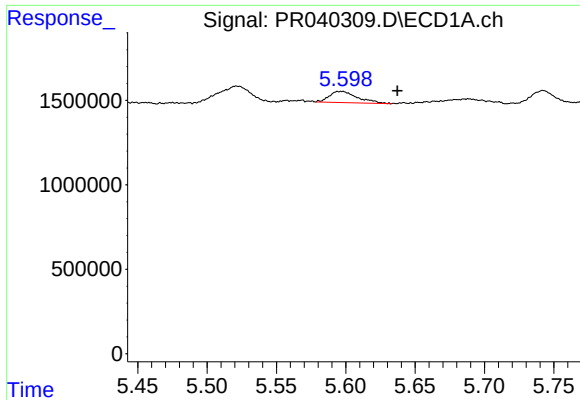
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 942710
Conc: 16.48 ng/ml



#20 AR-1242-5

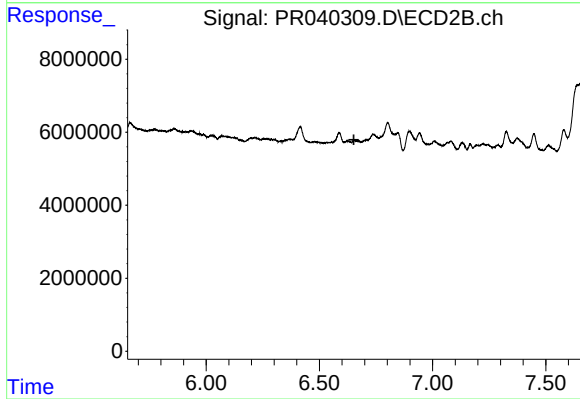
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#25 AR-1248-5

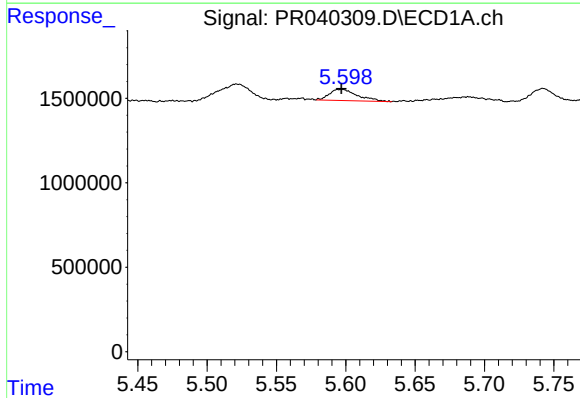
R.T.: 5.598 min
Delta R.T.: -0.040 min
Response: 942710
Conc: 12.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



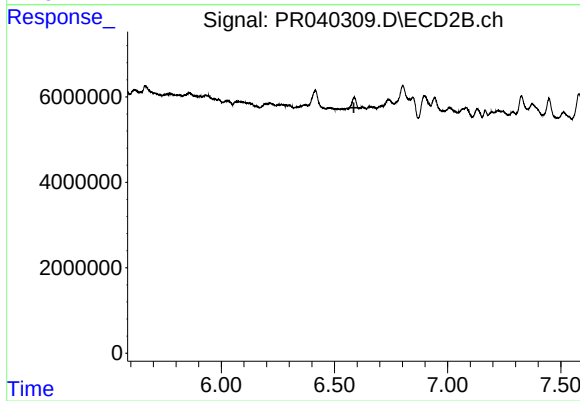
#25 AR-1248-5

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



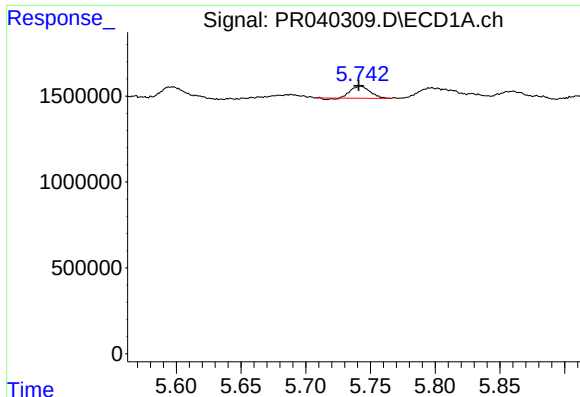
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 942710
Conc: 5.97 ng/ml



#26 AR-1254-1

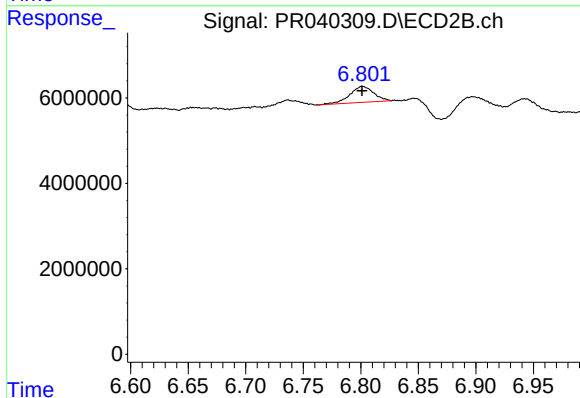
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



#27 AR-1254-2

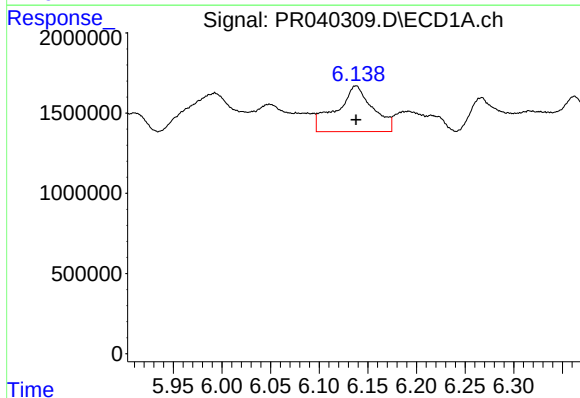
R.T.: 5.742 min
Delta R.T.: 0.001 min
Response: 705879
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



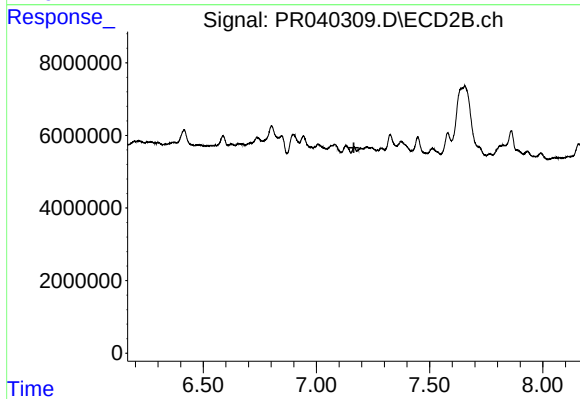
#27 AR-1254-2

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 5407375
Conc: 8.37 ng/ml



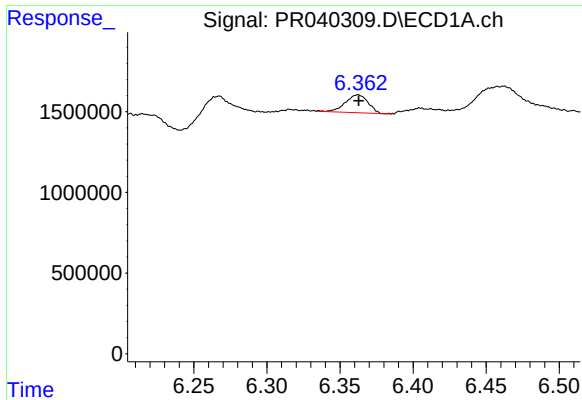
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 7409917
Conc: 33.66 ng/ml



#28 AR-1254-3

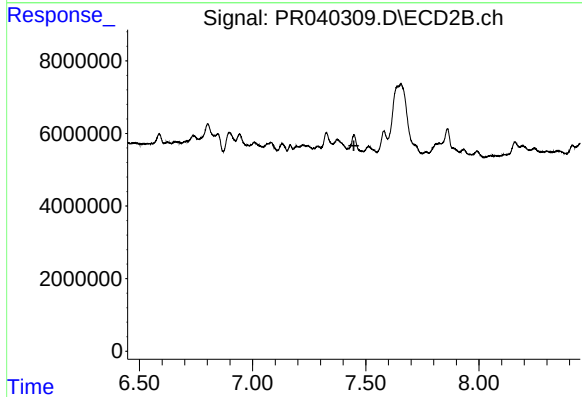
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#29 AR-1254-4

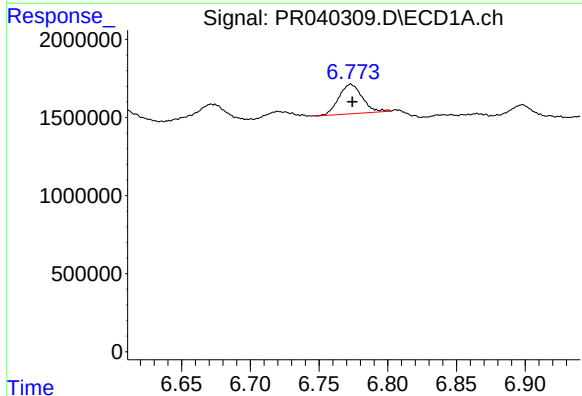
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 1202558
Conc: 7.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



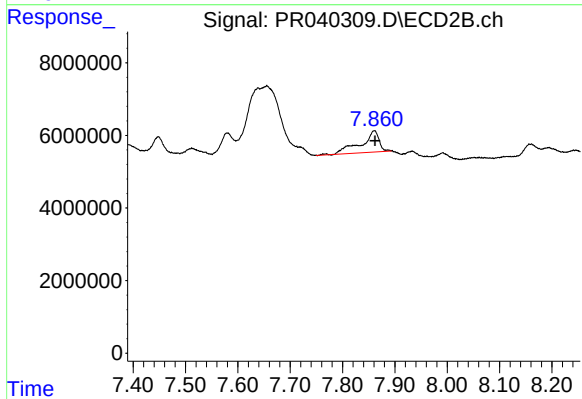
#29 AR-1254-4

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



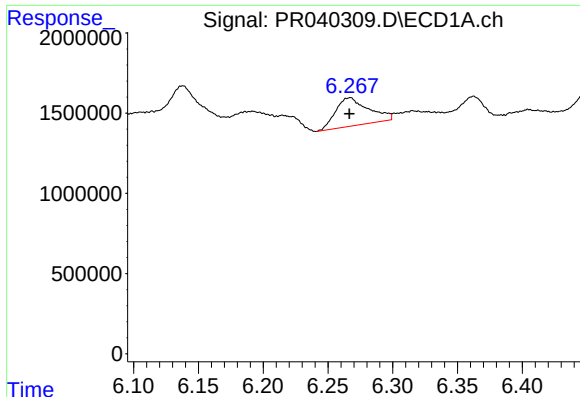
#30 AR-1254-5

R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 2244234
Conc: 12.07 ng/ml



#30 AR-1254-5

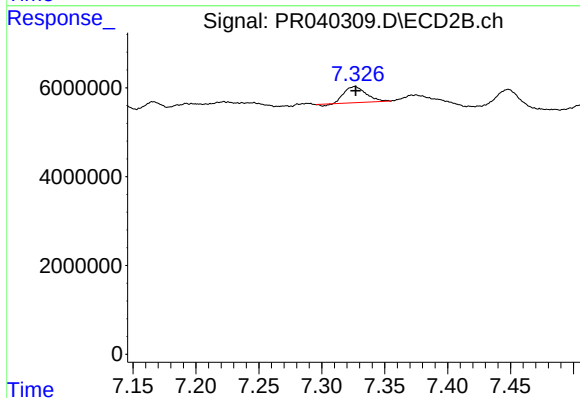
R.T.: 7.861 min
Delta R.T.: -0.001 min
Response: 14169412
Conc: 27.83 ng/ml



#31 AR-1260-1

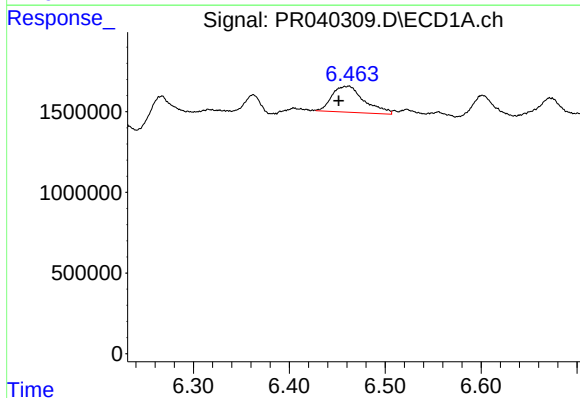
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 3116749
Conc: 27.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



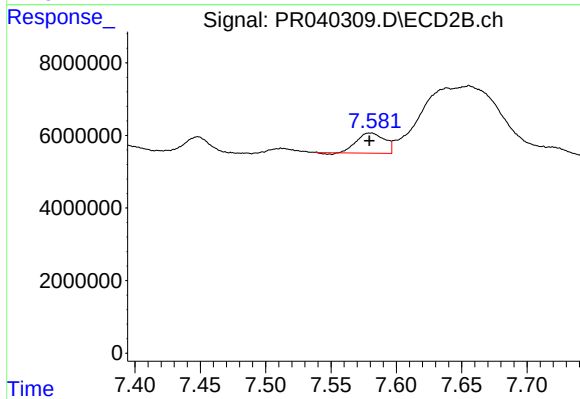
#31 AR-1260-1

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 4352190
Conc: 11.91 ng/ml



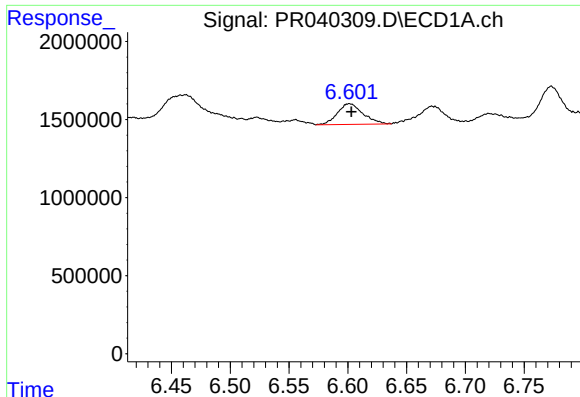
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: 0.011 min
Response: 3761816
Conc: 26.12 ng/ml



#32 AR-1260-2

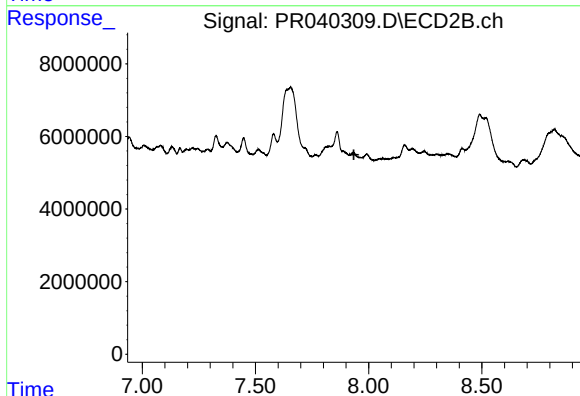
R.T.: 7.581 min
Delta R.T.: 0.002 min
Response: 8225446
Conc: 18.08 ng/ml



#33 AR-1260-3

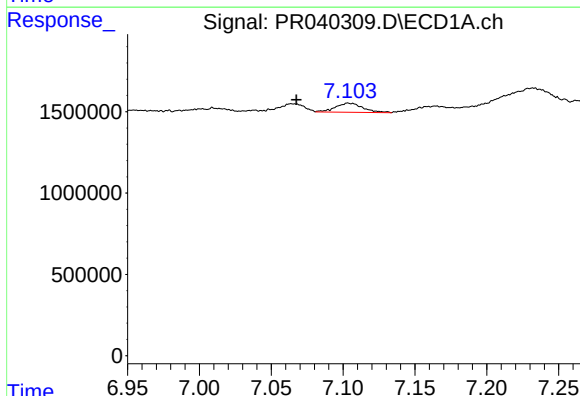
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 1998767
Conc: 14.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



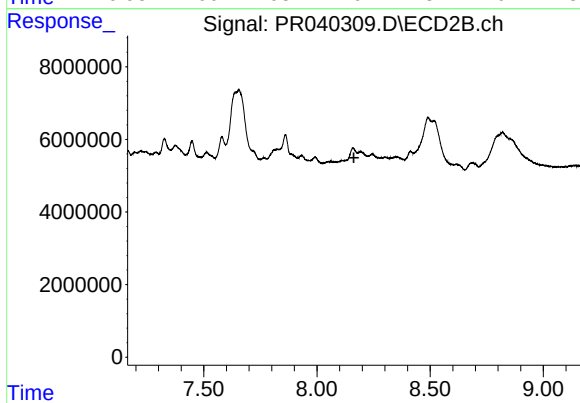
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



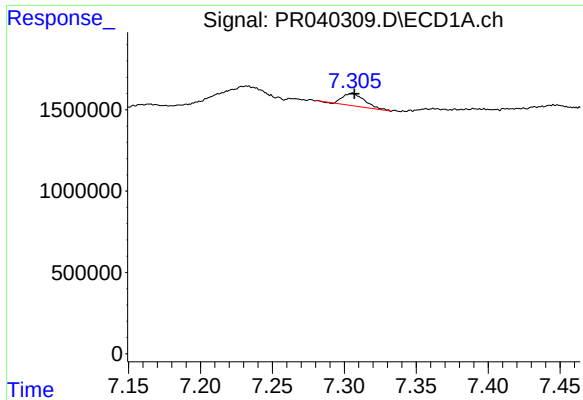
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: 0.036 min
Response: 745947
Conc: 6.61 ng/ml



#34 AR-1260-4

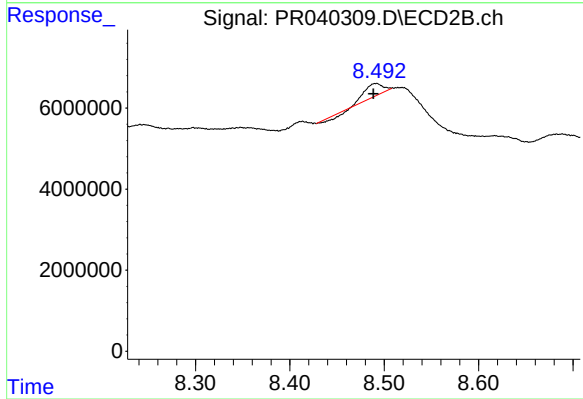
R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



#35 AR-1260-5

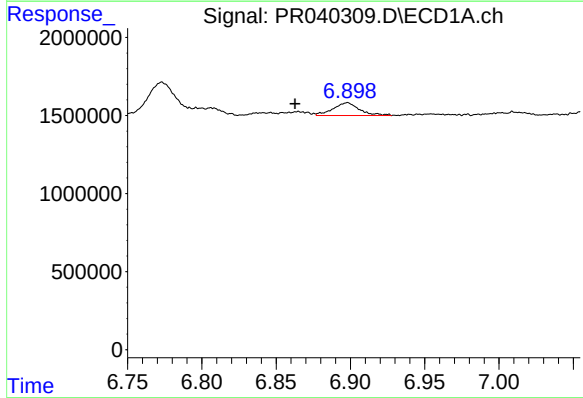
R.T.: 7.306 min
Delta R.T.: -0.001 min
Response: 839545
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



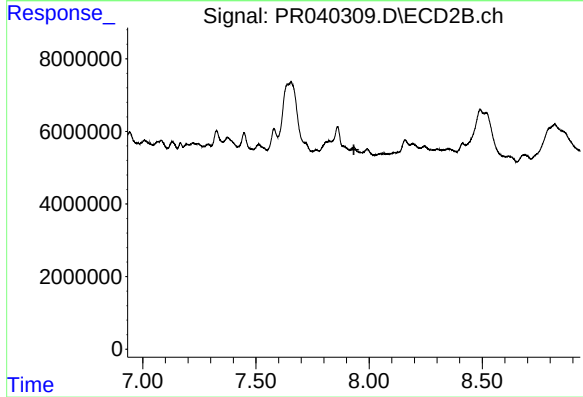
#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: 0.004 min
Response: 3177399
Conc: 3.71 ng/ml



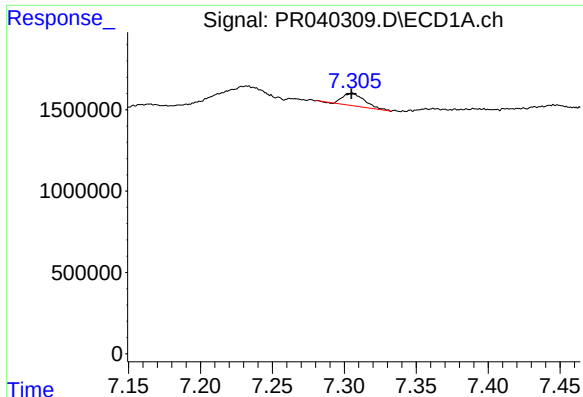
#36 AR-1262-1

R.T.: 6.898 min
Delta R.T.: 0.035 min
Response: 1021129
Conc: 16.86 ng/ml



#36 AR-1262-1

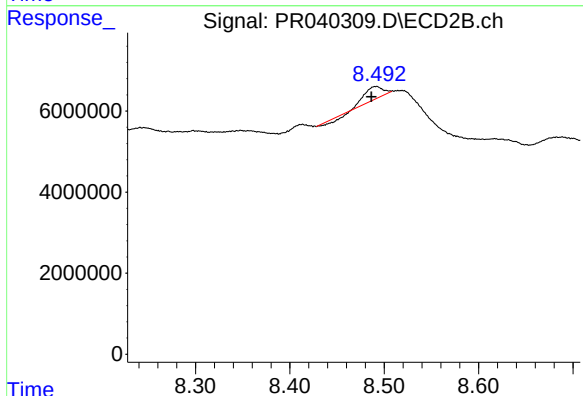
R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.



#37 AR-1262-2

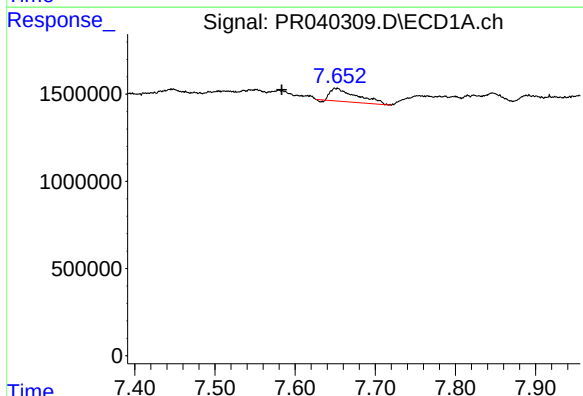
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 839545
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



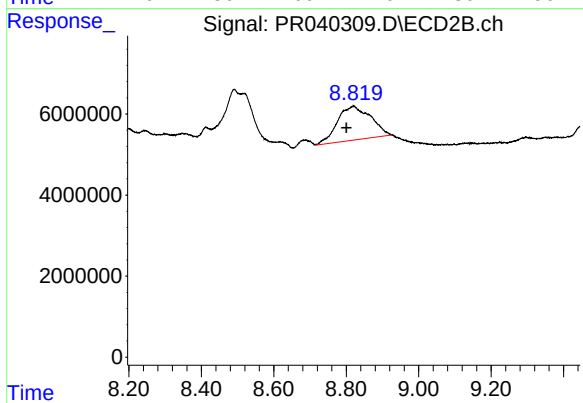
#37 AR-1262-2

R.T.: 8.492 min
Delta R.T.: 0.006 min
Response: 3177399
Conc: 3.26 ng/ml



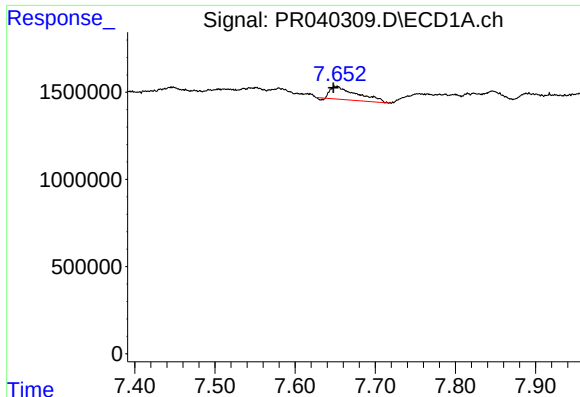
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: 0.066 min
Response: 1720856
Conc: 15.63 ng/ml



#38 AR-1262-3

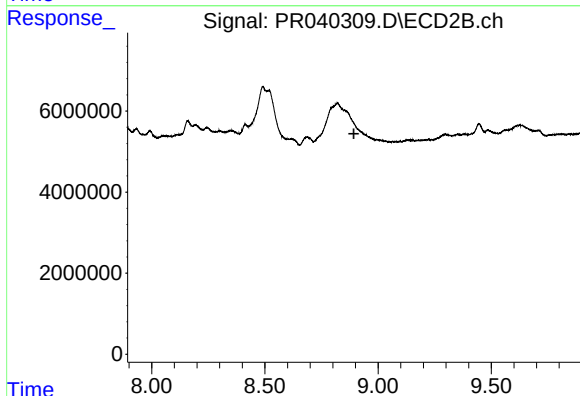
R.T.: 8.820 min
Delta R.T.: 0.020 min
Response: 53334328
Conc: 82.02 ng/ml



#39 AR-1262-4

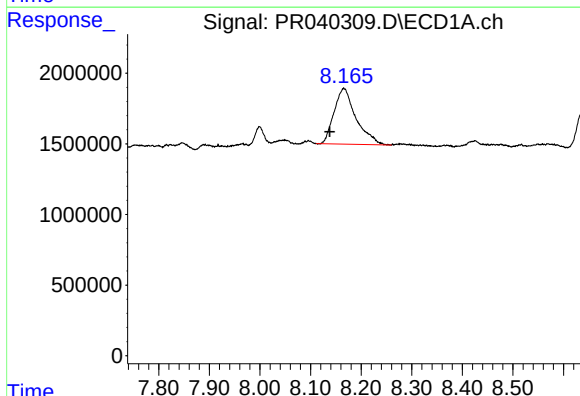
R.T.: 7.649 min
Delta R.T.: 0.001 min
Response: 1720856
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



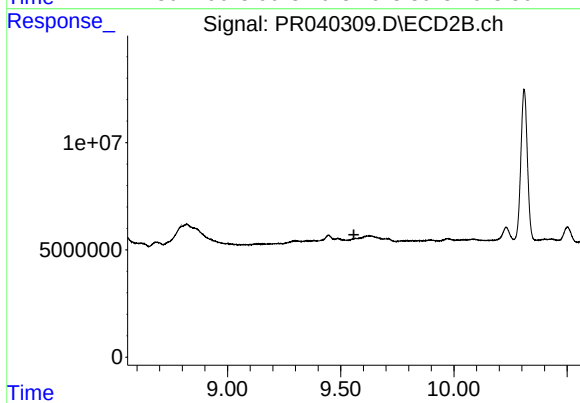
#39 AR-1262-4

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



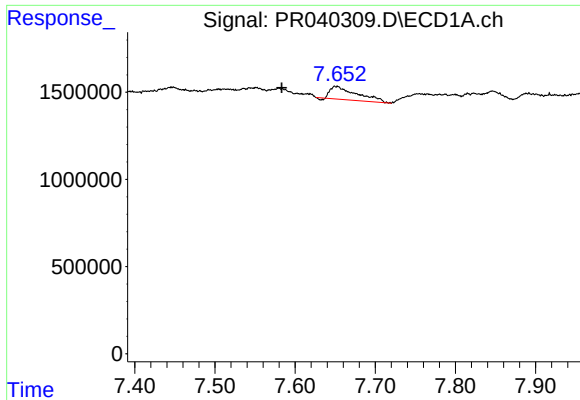
#40 AR-1262-5

R.T.: 8.166 min
Delta R.T.: 0.028 min
Response: 11943681
Conc: 121.89 ng/ml



#40 AR-1262-5

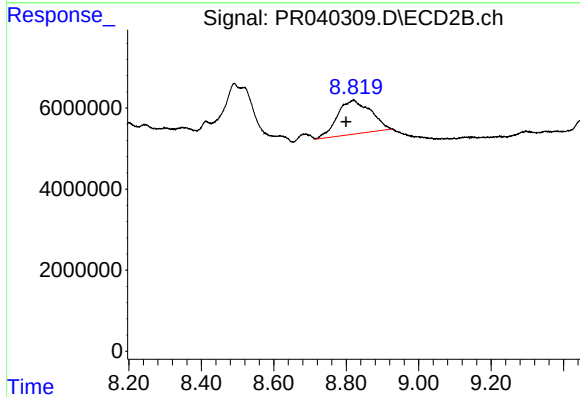
R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#41 AR-1268-1

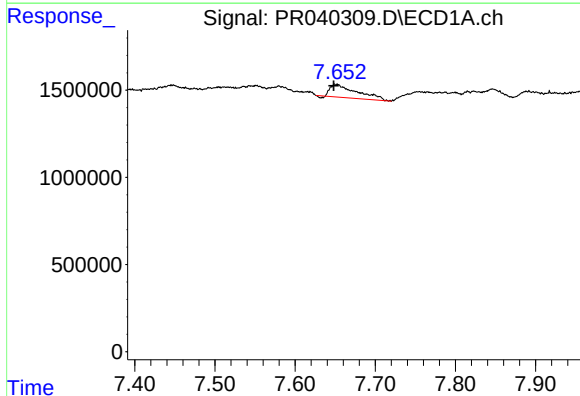
R.T.: 7.649 min
Delta R.T.: 0.066 min
Response: 1720856
Conc: 4.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



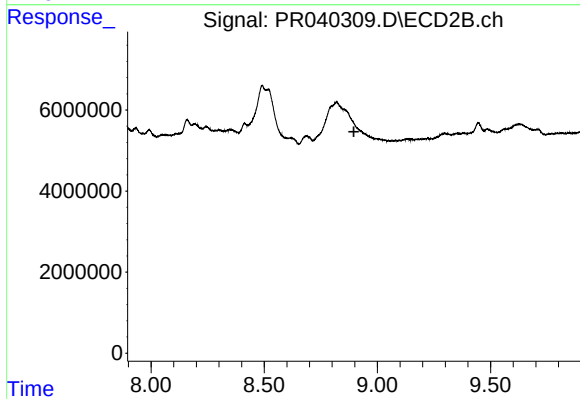
#41 AR-1268-1

R.T.: 8.820 min
Delta R.T.: 0.021 min
Response: 53334328
Conc: 37.17 ng/ml



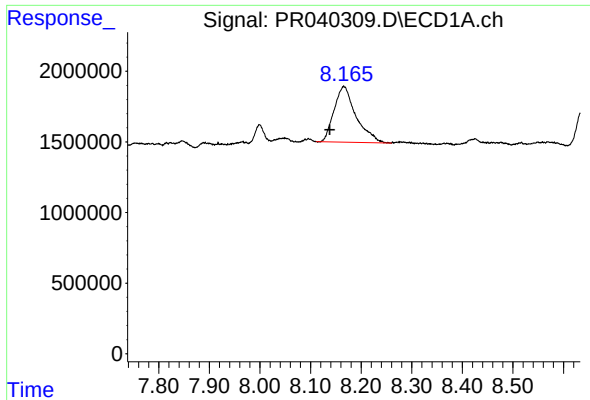
#42 AR-1268-2

R.T.: 7.649 min
Delta R.T.: 0.001 min
Response: 1720856
Conc: 4.49 ng/ml



#42 AR-1268-2

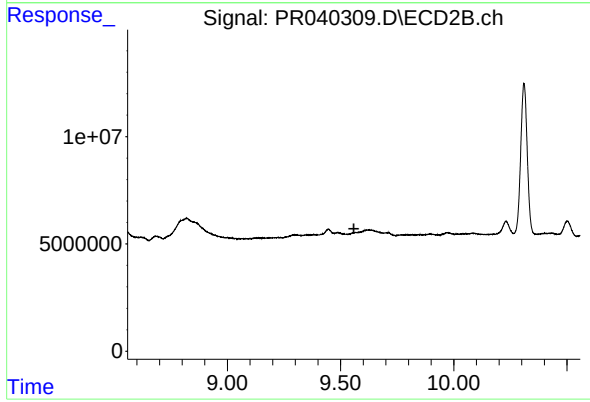
R.T.: 0.000 min
Exp R.T.: 8.896 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.166 min
Delta R.T.: 0.027 min
Response: 11943681
Conc: 85.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-D1-D4-(0-1)-COMP



#44 AR-1268-4

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