

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 18:33
 Operator : SM\MA
 Sample : K2841-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 051019-LIFT-F-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:42:32 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...	3.790	4.639	38512055	115.7E6	21.371	22.946
2)	SA Decachlor...	8.782	10.403	39363602	90661438	20.632	19.934
Target Compounds							
5)	L1 AR-1016-3	5.099	0.000	990835	0	17.469	N.D. #
6)	L1 AR-1016-4	5.099	0.000	990835	0	21.679	N.D. #
8)	L2 AR-1221-1	3.958	4.836	1021708	3152443	48.938	59.604
9)	L2 AR-1221-2	4.089	4.908	558267	2870471	35.417	73.991 #
10)	L2 AR-1221-3	4.173	5.019	1917517	7330809	38.022	56.843 #
11)	L3 AR-1232-1	4.173	5.019	1917517	7330809	34.807	50.763 #
12)	L3 AR-1232-2	0.000	5.507	0	1036188	N.D.	13.192 #
13)	L3 AR-1232-3	5.099	0.000	990835	0	28.036	N.D. #
14)	L3 AR-1232-4	5.099	0.000	990835	0	32.117	N.D. #
15)	L3 AR-1232-5	0.000	6.056	0	2091247	N.D.	34.694 #
18)	L4 AR-1242-3	5.099	0.000	990835	0	22.282	N.D. #
19)	L4 AR-1242-4	5.099	0.000	990835	0	23.119	N.D. #
22)	L5 AR-1248-2	5.099	6.056	990835	2091247	16.058	13.494
23)	L5 AR-1248-3	5.099	0.000	990835	0	15.644	N.D. #
32)	L7 AR-1260-2	0.000	7.684	0	4806377	N.D.	16.341 #
33)	L7 AR-1260-3	6.731	0.000	1875773	0	14.188	N.D. #
36)	L8 AR-1262-1	6.958	0.000	603851	0	9.033	N.D. #
38)	L8 AR-1262-3	7.654	0.000	6683	0	0.053	N.D. #
39)	L8 AR-1262-4	7.654	0.000	6683	0	0.029	N.D. #
41)	L9 AR-1268-1	7.654	0.000	6683	0	0.015	N.D. #
42)	L9 AR-1268-2	7.654	0.000	6683	0	0.017	N.D. #

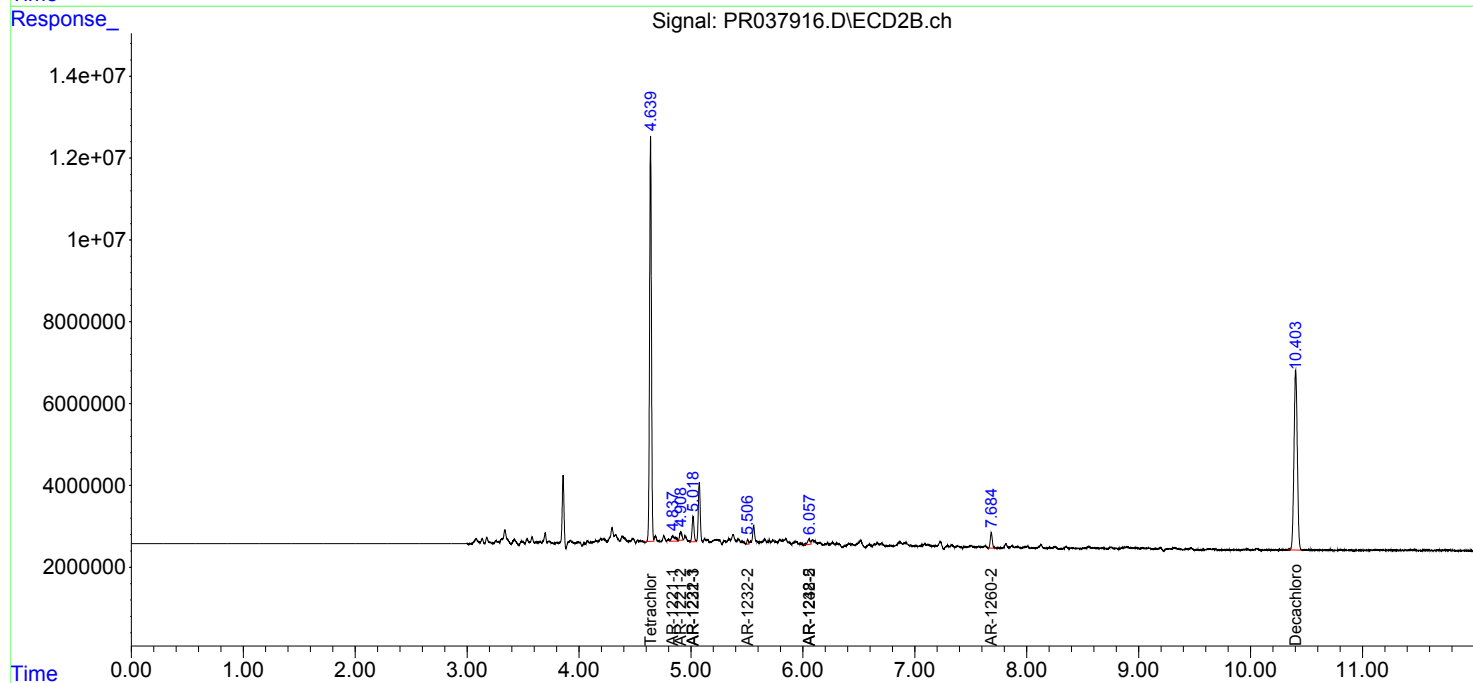
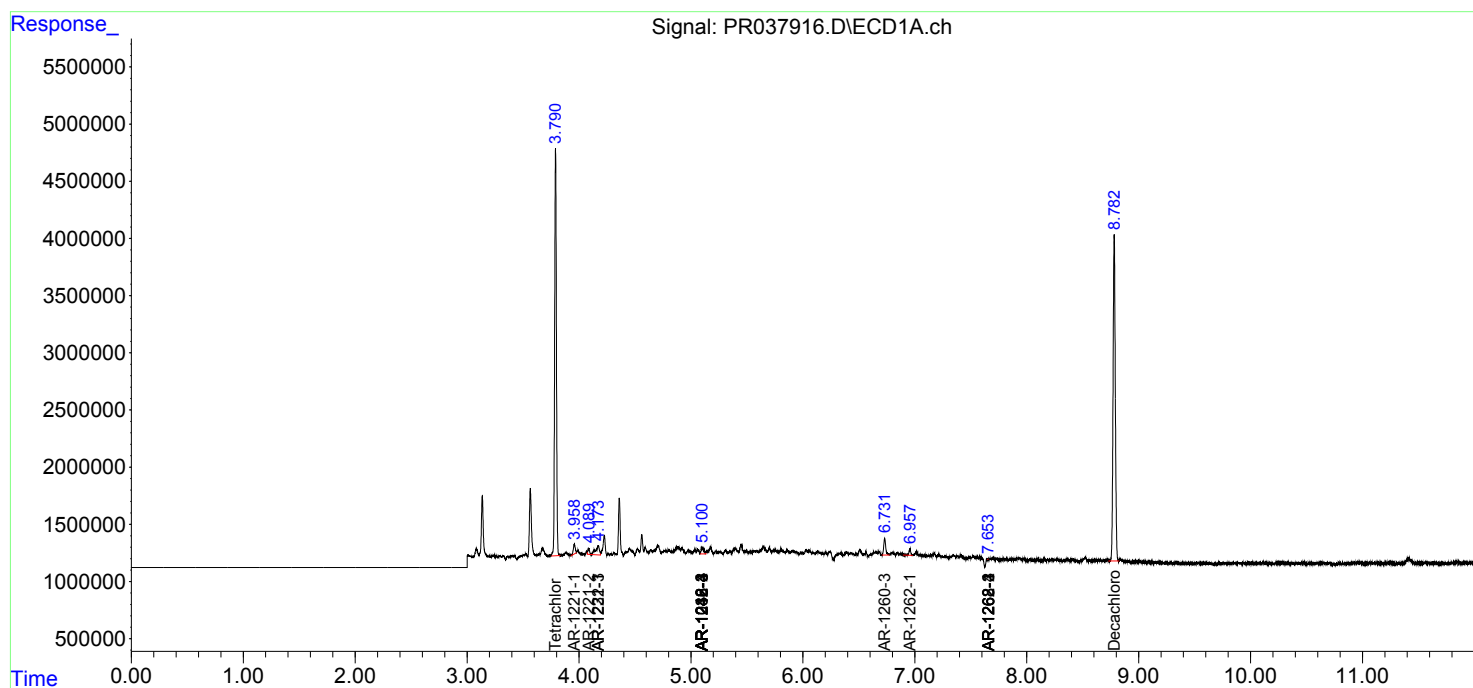
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

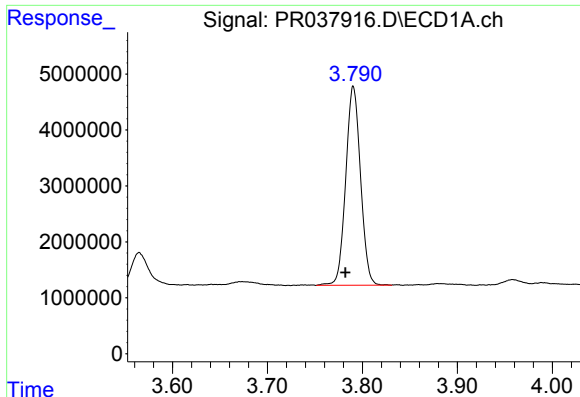
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 18:33
Operator : SM\MA
Sample : K2841-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:42:32 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

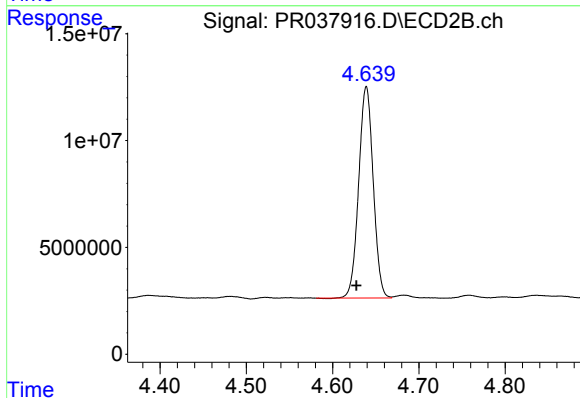




#1 Tetrachloro-m-xylene

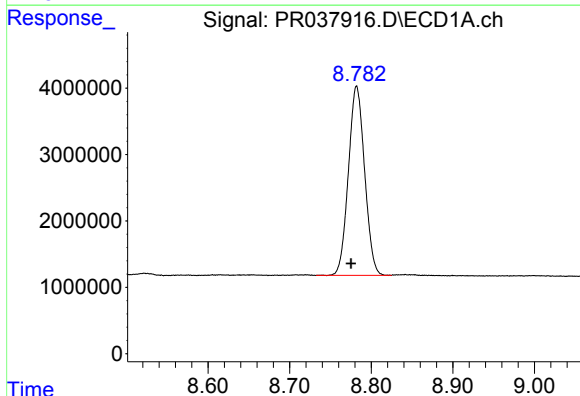
R.T.: 3.790 min
Delta R.T.: 0.008 min
Response: 38512055
Conc: 21.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



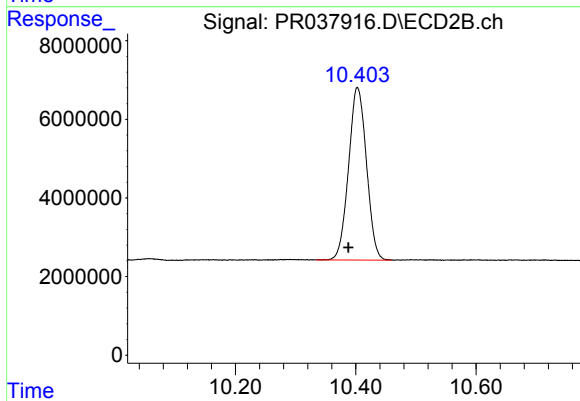
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.011 min
Response: 115714262
Conc: 22.95 ng/ml



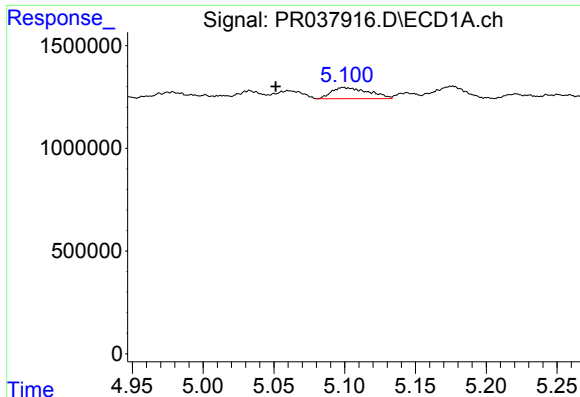
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 39363602
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

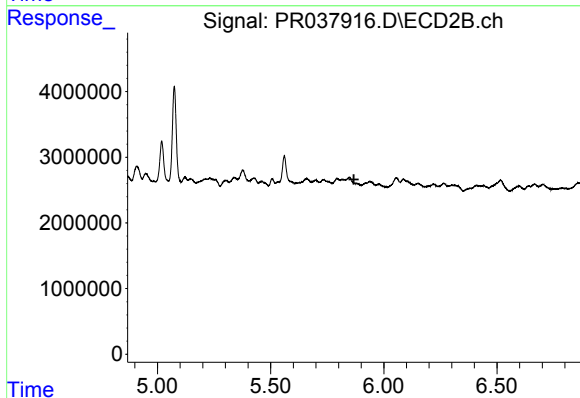
R.T.: 10.403 min
Delta R.T.: 0.015 min
Response: 90661438
Conc: 19.93 ng/ml



#5 AR-1016-3

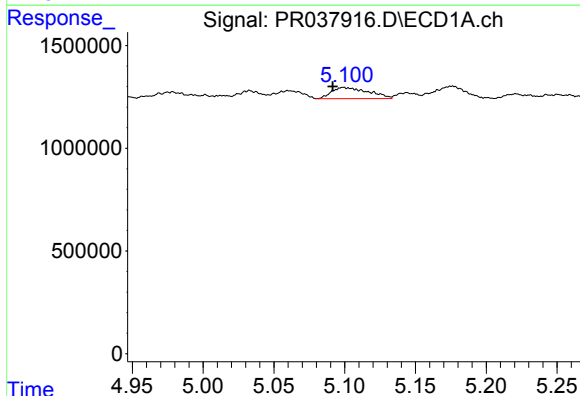
R.T.: 5.099 min
Delta R.T.: 0.048 min
Response: 990835
Conc: 17.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



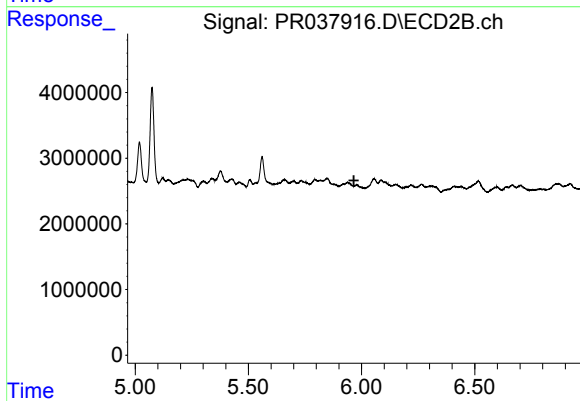
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



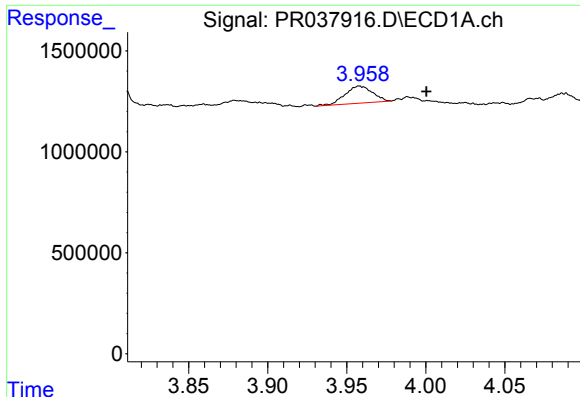
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 990835
Conc: 21.68 ng/ml



#6 AR-1016-4

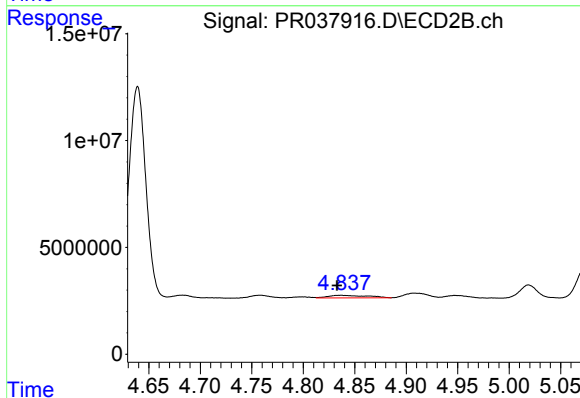
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#8 AR-1221-1

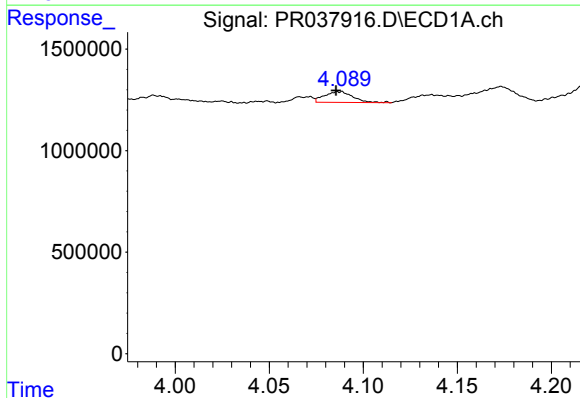
R.T.: 3.958 min
Delta R.T.: -0.042 min
Response: 1021708
Conc: 48.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



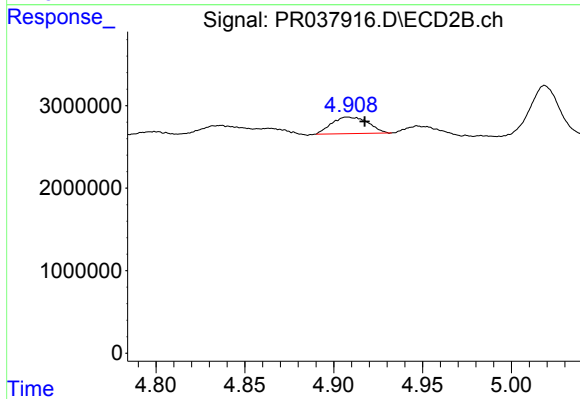
#8 AR-1221-1

R.T.: 4.836 min
Delta R.T.: 0.004 min
Response: 3152443
Conc: 59.60 ng/ml



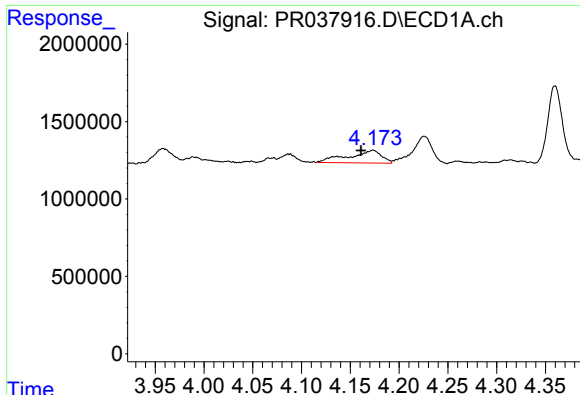
#9 AR-1221-2

R.T.: 4.089 min
Delta R.T.: 0.003 min
Response: 558267
Conc: 35.42 ng/ml



#9 AR-1221-2

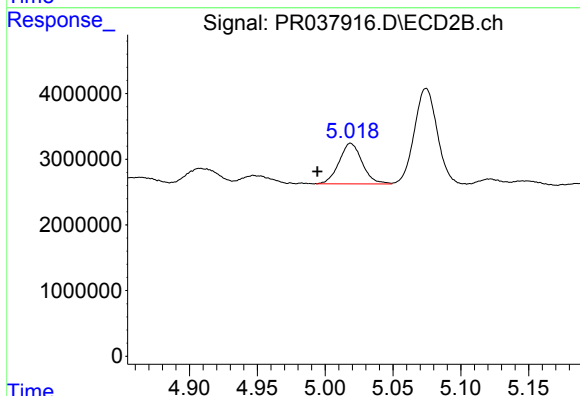
R.T.: 4.908 min
Delta R.T.: -0.010 min
Response: 2870471
Conc: 73.99 ng/ml



#10 AR-1221-3

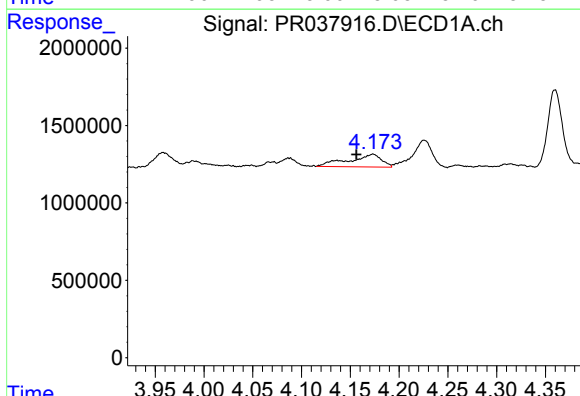
R.T.: 4.173 min
Delta R.T.: 0.012 min
Response: 1917517
Conc: 38.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



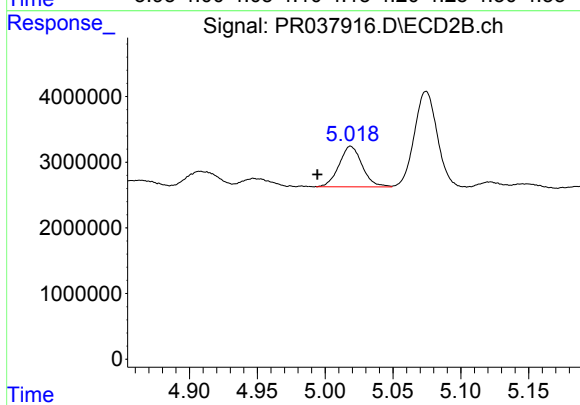
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 7330809
Conc: 56.84 ng/ml



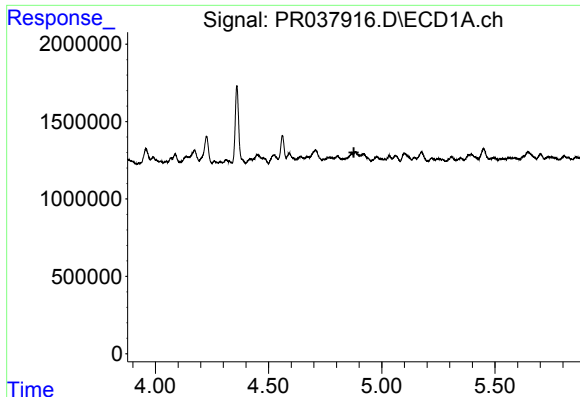
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: 0.017 min
Response: 1917517
Conc: 34.81 ng/ml



#11 AR-1232-1

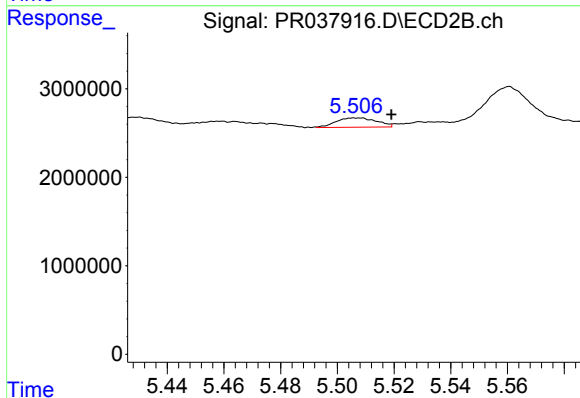
R.T.: 5.019 min
Delta R.T.: 0.024 min
Response: 7330809
Conc: 50.76 ng/ml



#12 AR-1232-2

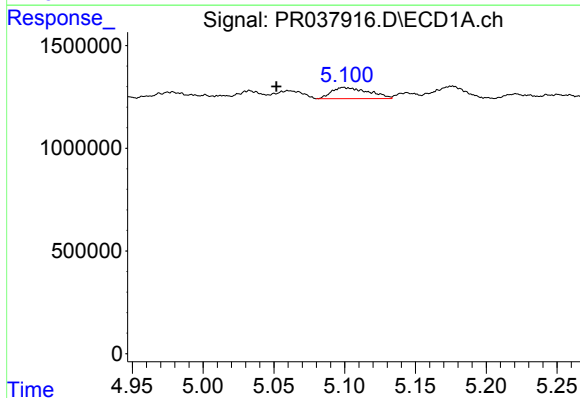
R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



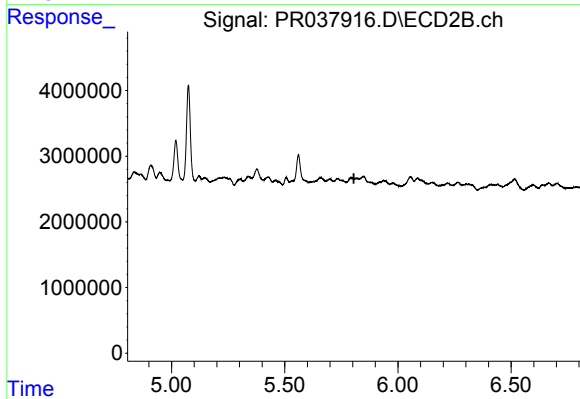
#12 AR-1232-2

R.T.: 5.507 min
Delta R.T.: -0.012 min
Response: 1036188
Conc: 13.19 ng/ml



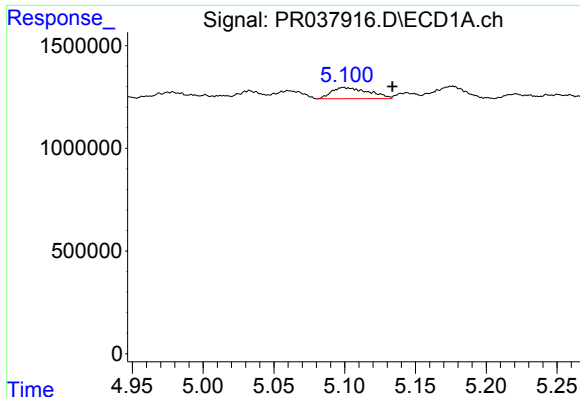
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: 0.048 min
Response: 990835
Conc: 28.04 ng/ml



#13 AR-1232-3

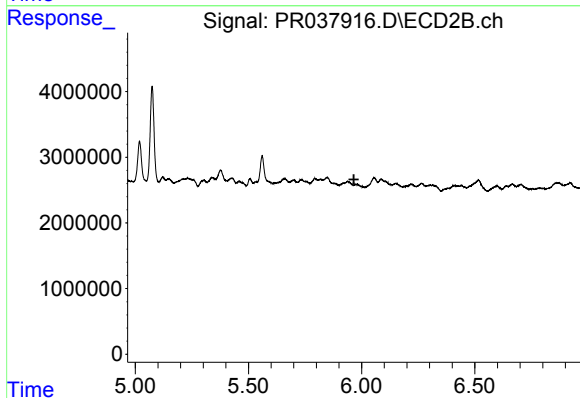
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

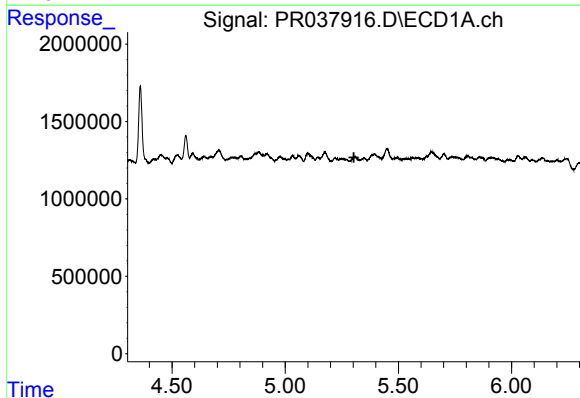
R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 990835
Conc: 32.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



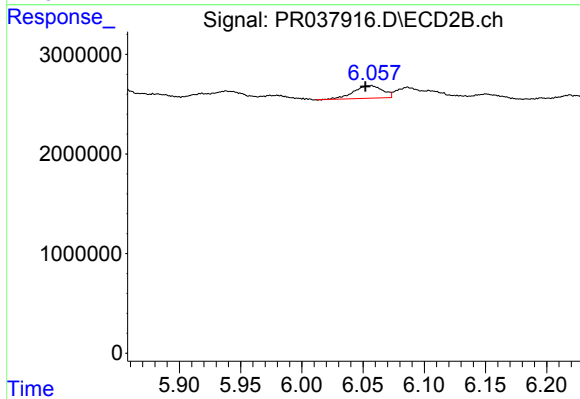
#14 AR-1232-4

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



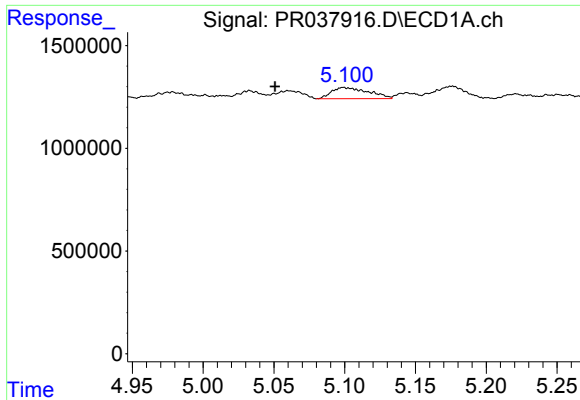
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

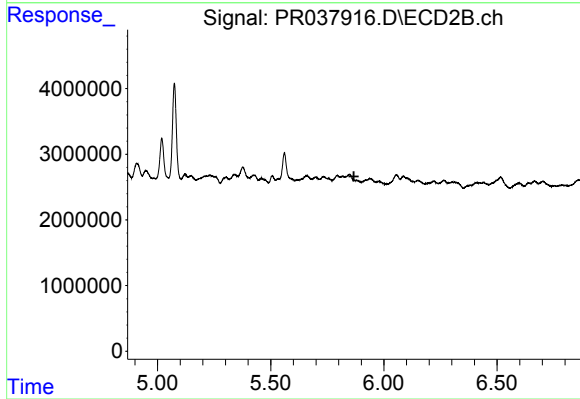
R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 2091247
Conc: 34.69 ng/ml



#18 AR-1242-3

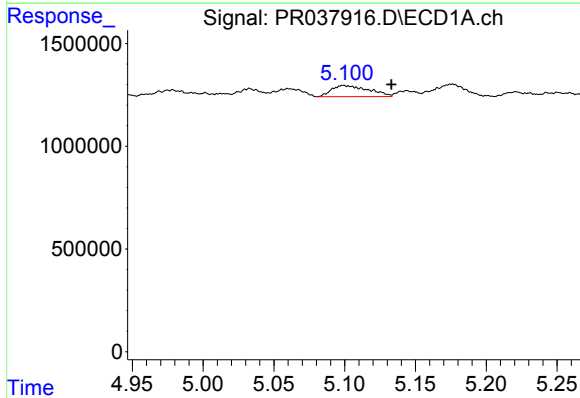
R.T.: 5.099 min
Delta R.T.: 0.048 min
Response: 990835
Conc: 22.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



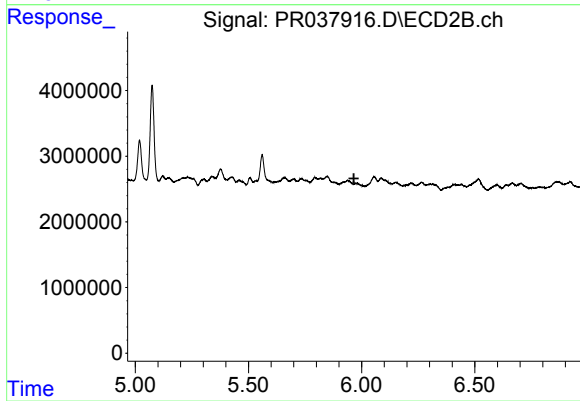
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



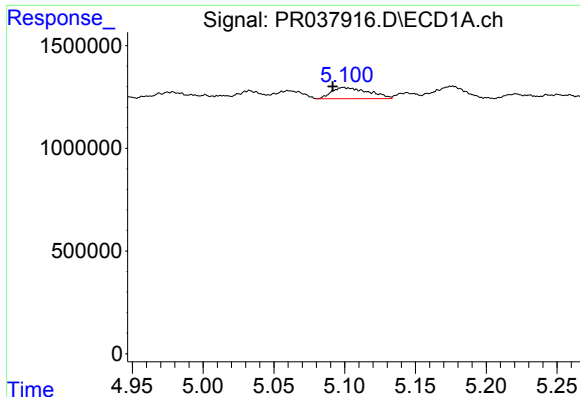
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 990835
Conc: 23.12 ng/ml



#19 AR-1242-4

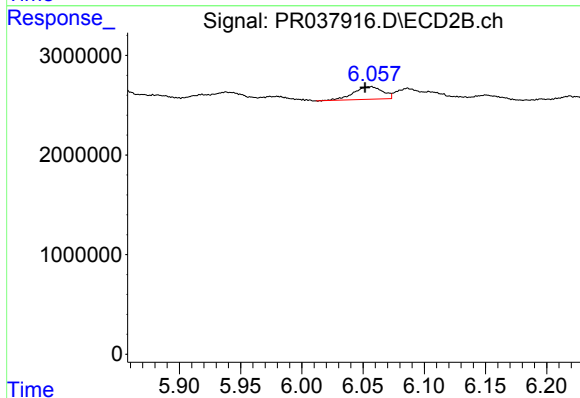
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#22 AR-1248-2

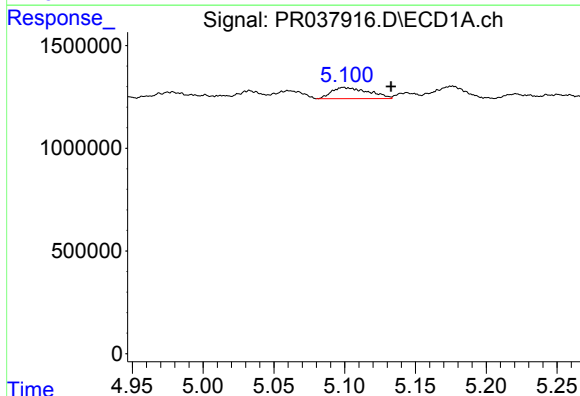
R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 990835
Conc: 16.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



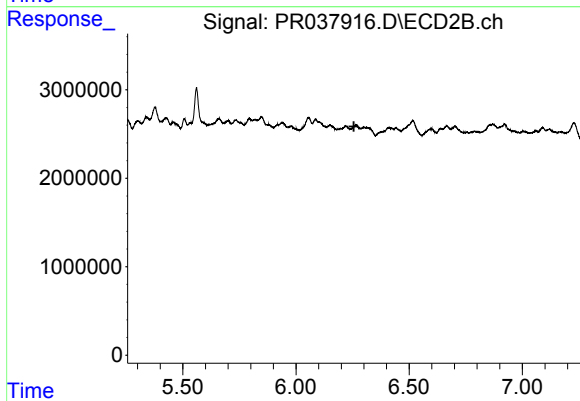
#22 AR-1248-2

R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 2091247
Conc: 13.49 ng/ml



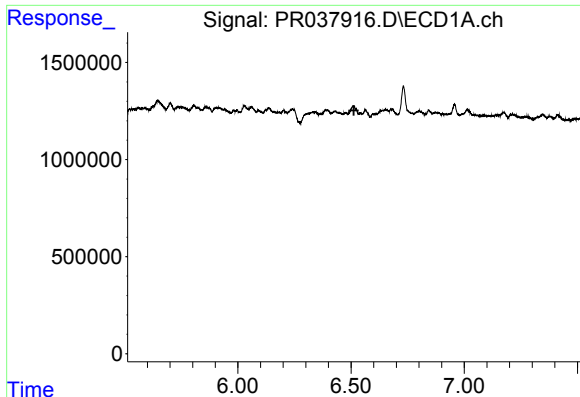
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 990835
Conc: 15.64 ng/ml



#23 AR-1248-3

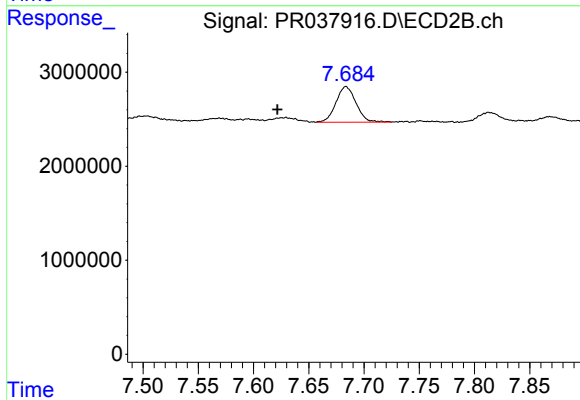
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#32 AR-1260-2

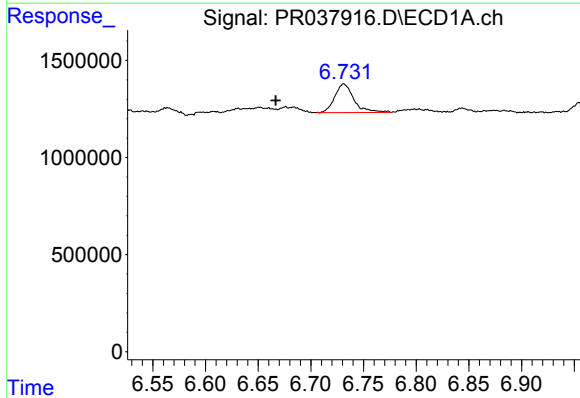
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



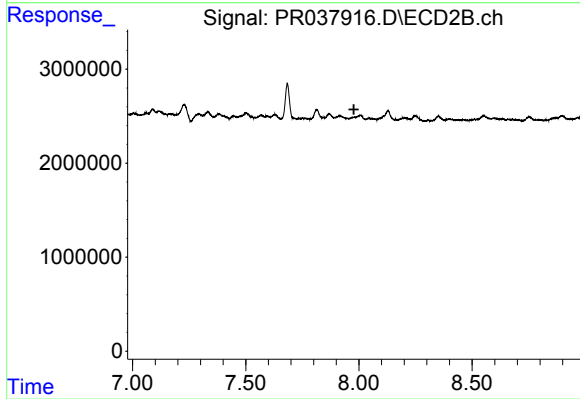
#32 AR-1260-2

R.T.: 7.684 min
Delta R.T.: 0.062 min
Response: 4806377
Conc: 16.34 ng/ml



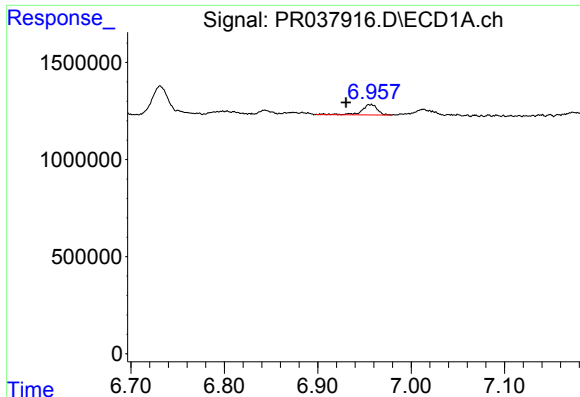
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: 0.065 min
Response: 1875773
Conc: 14.19 ng/ml



#33 AR-1260-3

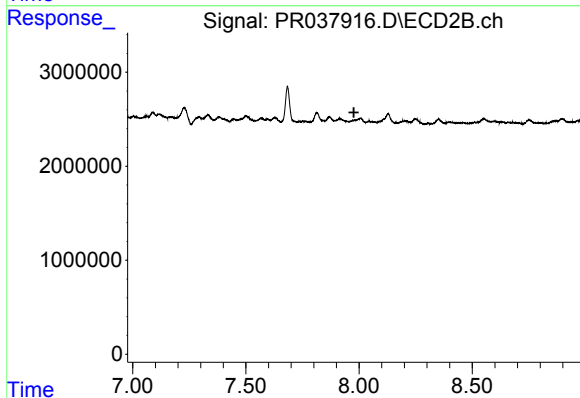
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



#36 AR-1262-1

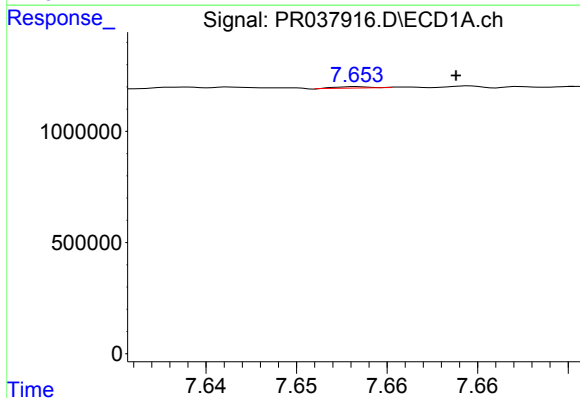
R.T.: 6.958 min
Delta R.T.: 0.027 min
Response: 603851
Conc: 9.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



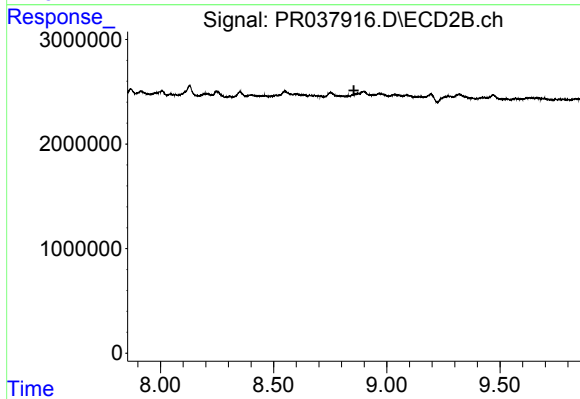
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



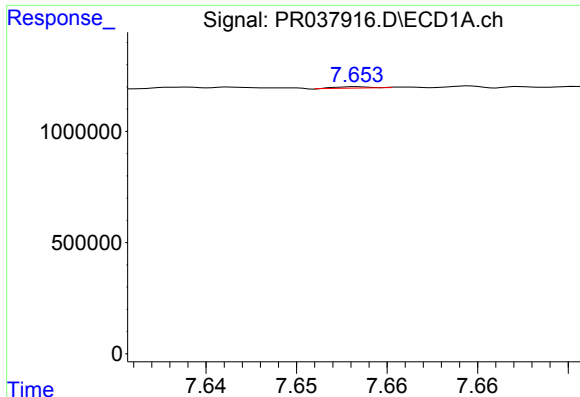
#38 AR-1262-3

R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 6683
Conc: 0.05 ng/ml



#38 AR-1262-3

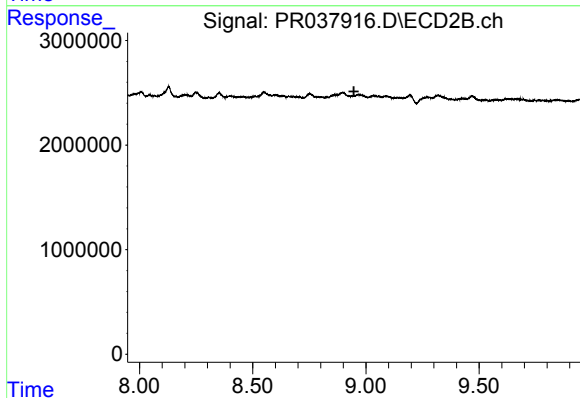
R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

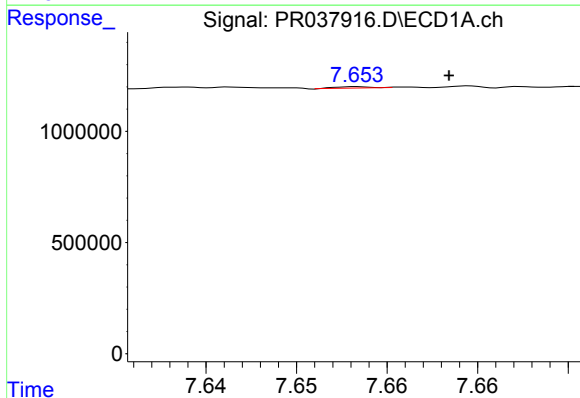
R.T.: 7.654 min
Delta R.T.: -0.068 min
Response: 6683
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



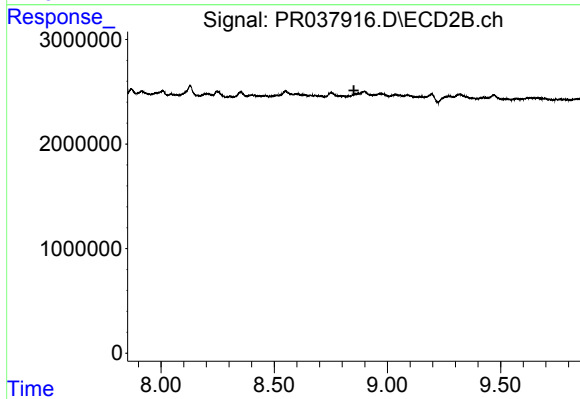
#39 AR-1262-4

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



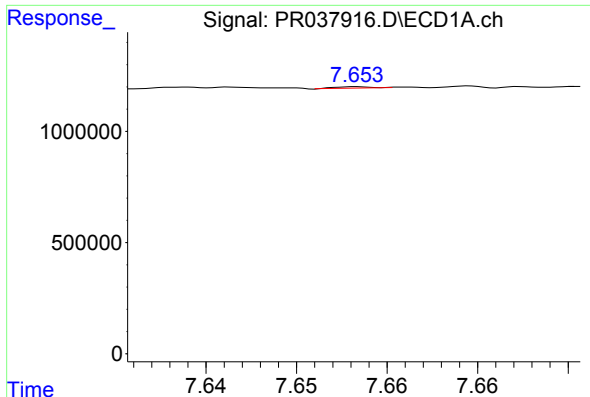
#41 AR-1268-1

R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 6683
Conc: 0.02 ng/ml



#41 AR-1268-1

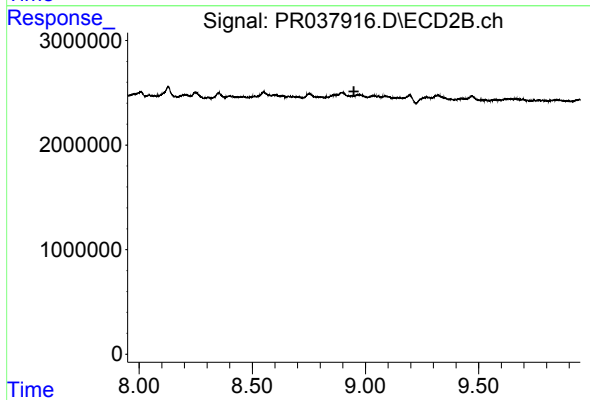
R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: -0.068 min
Response: 6683
Conc: 0.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
051019-LIFT-F-U-M



#42 AR-1268-2

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