

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 18:48
 Operator : SM\MA
 Sample : K2841-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:42:55 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...	3.792	4.640	40049264	120.7E6	22.224	23.936
2)	SA Decachlor...	8.781	10.402	44425260	100.9E6	23.285	22.189
Target Compounds							
3)	L1 AR-1016-1	4.881	0.000	698545	0	8.959	N.D. #
4)	L1 AR-1016-2	4.881	0.000	698545	0	6.481	N.D. #
5)	L1 AR-1016-3	5.102	0.000	1243703	0	21.927	N.D. #
6)	L1 AR-1016-4	5.102	0.000	1243703	0	27.212	N.D. #
8)	L2 AR-1221-1	3.958	4.838	746736	3001293	35.767	56.746 #
9)	L2 AR-1221-2	4.088	4.907	676023	1941579	42.887	50.047
10)	L2 AR-1221-3	4.173	5.019	1161547	8386554	23.032	65.030 #
11)	L3 AR-1232-1	4.173	5.019	1161547	8386554	21.085	58.074 #
12)	L3 AR-1232-2	4.881	5.561	698545	5705174	10.269	72.635 #
13)	L3 AR-1232-3	5.102	0.000	1243703	0	35.191	N.D. #
14)	L3 AR-1232-4	5.102	0.000	1243703	0	40.313	N.D. #
15)	L3 AR-1232-5	0.000	6.056	0	1868209	N.D.	30.993 #
16)	L4 AR-1242-1	4.881	0.000	698545	0	11.512	N.D. #
17)	L4 AR-1242-2	4.881	0.000	698545	0	8.385	N.D. #
18)	L4 AR-1242-3	5.102	0.000	1243703	0	27.968	N.D. #
19)	L4 AR-1242-4	5.102	0.000	1243703	0	29.019	N.D. #
20)	L4 AR-1242-5	5.650	0.000	903209	0	14.515	N.D. #
21)	L5 AR-1248-1	4.881	0.000	698545	0	14.647	N.D. #
22)	L5 AR-1248-2	5.102	6.056	1243703	1868209	20.156	12.054 #
23)	L5 AR-1248-3	5.102	0.000	1243703	0	19.637	N.D. #
25)	L5 AR-1248-5	5.650	0.000	903209	0	10.629	N.D. #
26)	L6 AR-1254-1	5.650	0.000	903209	0	6.101	N.D. #
28)	L6 AR-1254-3	0.000	7.229	0	3344762	N.D.	7.915 #
32)	L7 AR-1260-2	6.508	7.684	806355	2292310	5.144	7.793 #
33)	L7 AR-1260-3	6.731	0.000	1059336	0	8.013	N.D. #
38)	L8 AR-1262-3	7.705	0.000	1385958	0	11.064	N.D. #
39)	L8 AR-1262-4	7.705	0.000	1385958	0	5.961	N.D. #
41)	L9 AR-1268-1	7.705	0.000	1385958	0	3.181	N.D. #
42)	L9 AR-1268-2	7.705	0.000	1385958	0	3.524	N.D. #

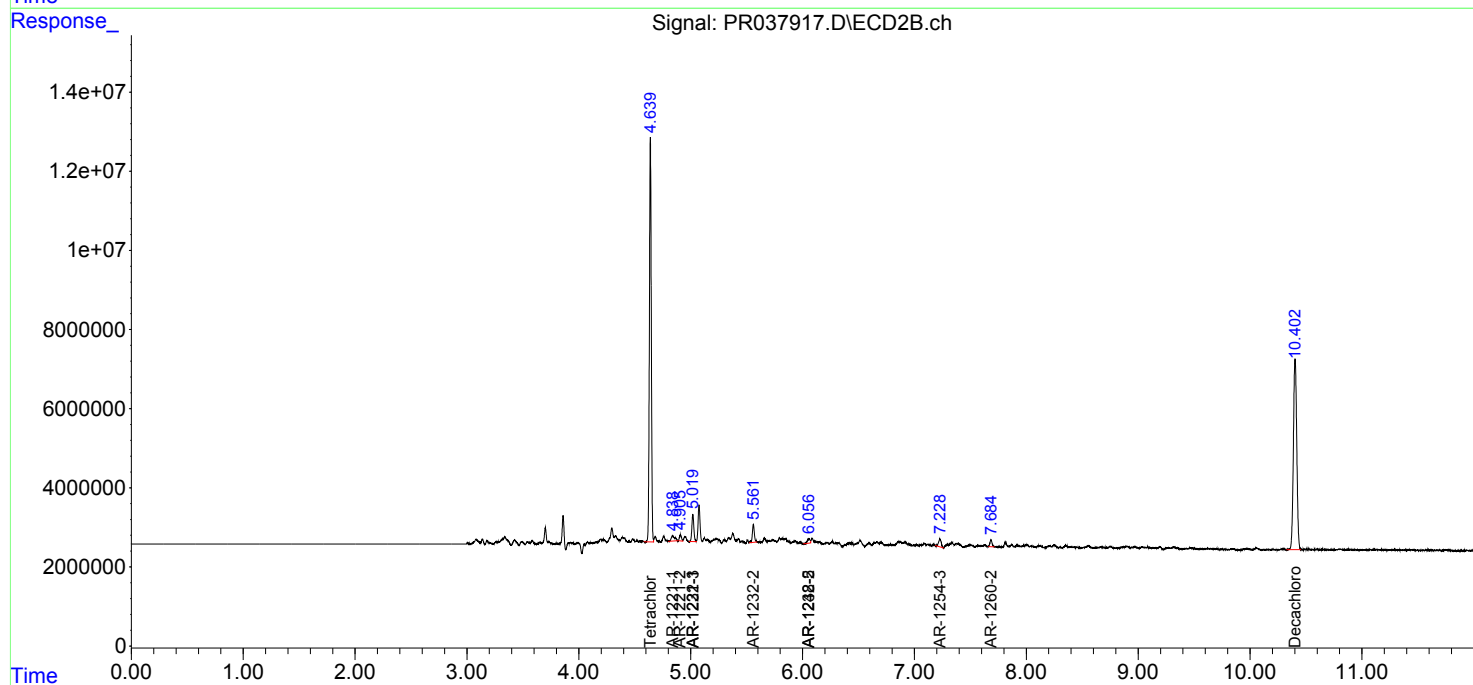
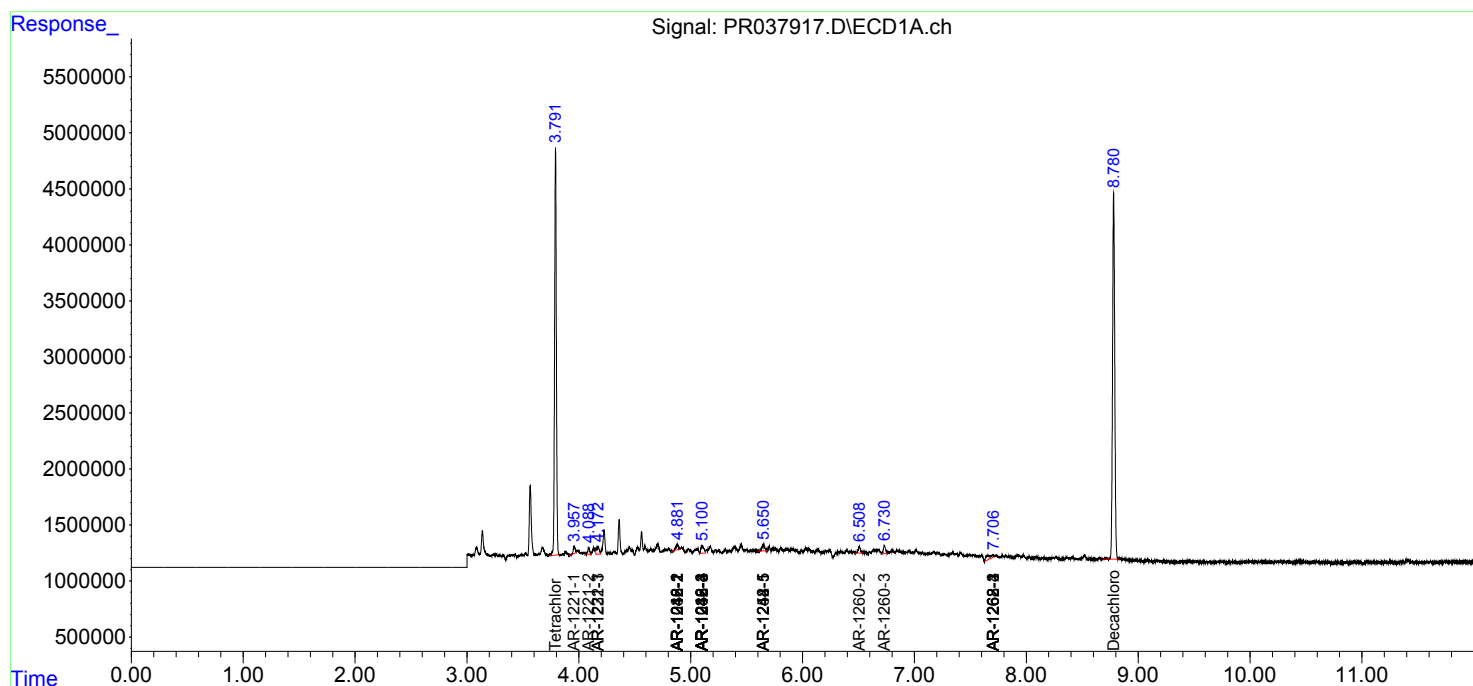
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

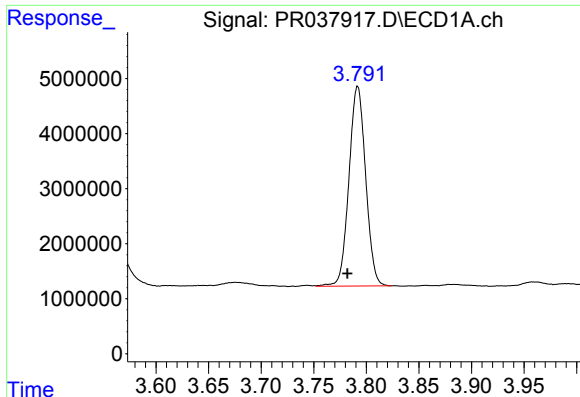
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 18:48
Operator : SM\MA
Sample : K2841-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:42:55 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

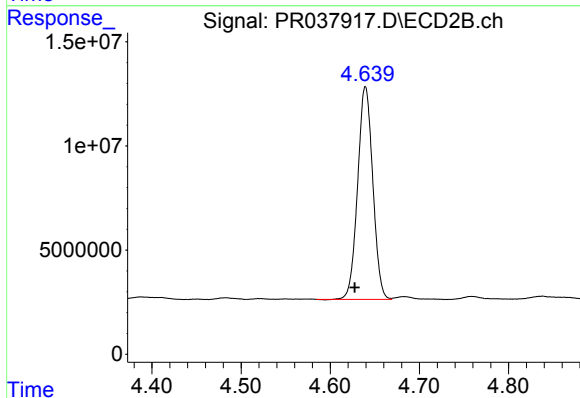




#1 Tetrachloro-m-xylene

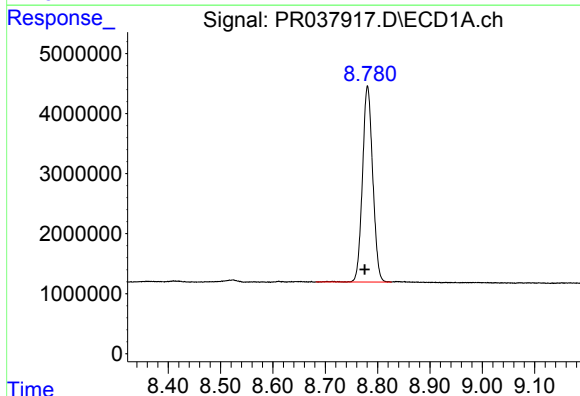
R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 40049264
Conc: 22.22 ng/ml

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



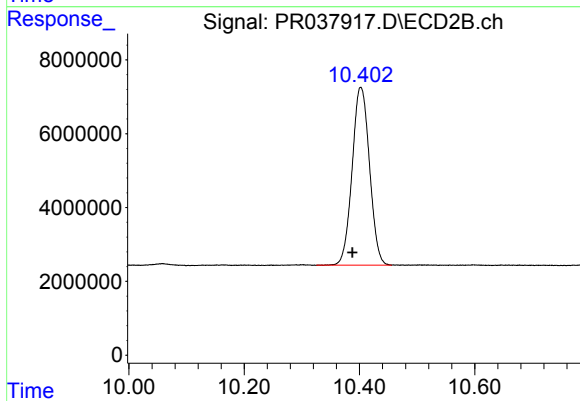
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 120703009
Conc: 23.94 ng/ml



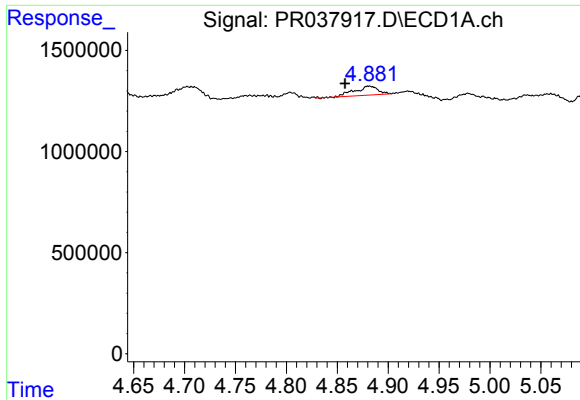
#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: 0.006 min
Response: 44425260
Conc: 23.29 ng/ml



#2 Decachlorobiphenyl

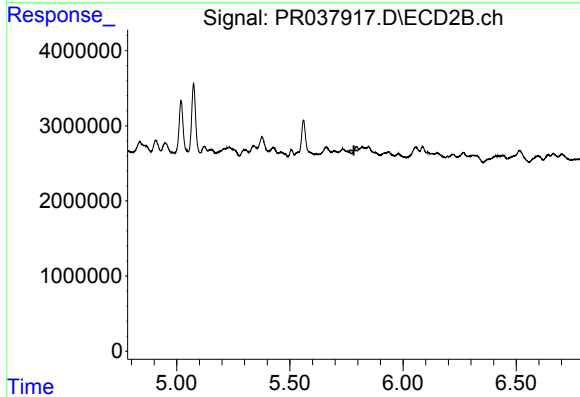
R.T.: 10.402 min
Delta R.T.: 0.015 min
Response: 100916391
Conc: 22.19 ng/ml



#3 AR-1016-1

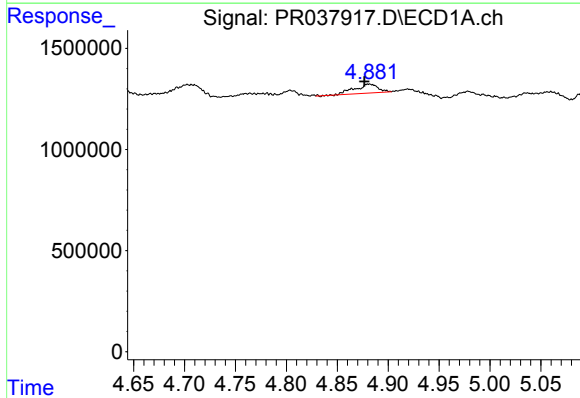
R.T.: 4.881 min
Delta R.T.: 0.023 min
Response: 698545
Conc: 8.96 ng/ml

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



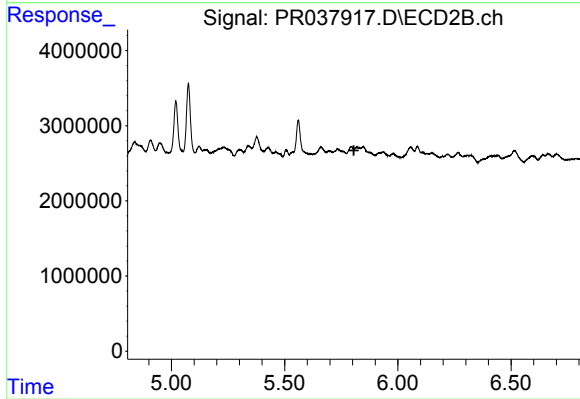
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



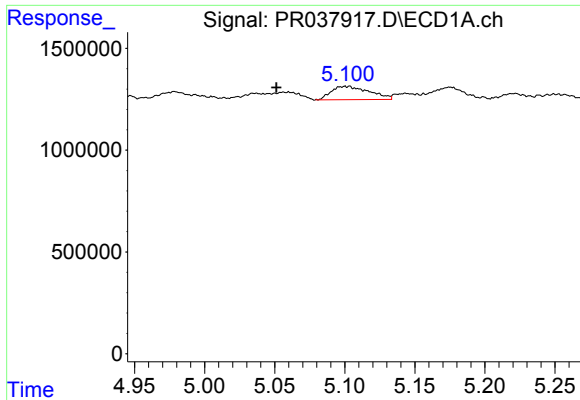
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: 0.005 min
Response: 698545
Conc: 6.48 ng/ml



#4 AR-1016-2

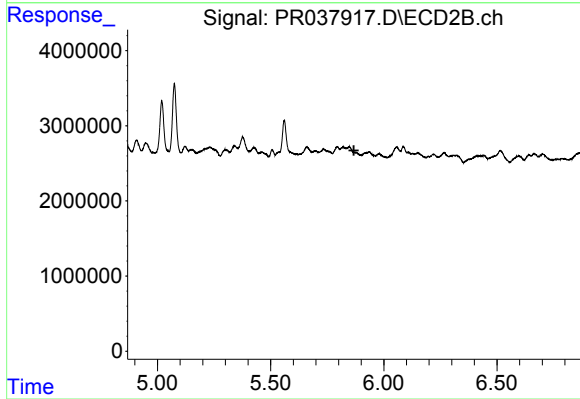
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#5 AR-1016-3

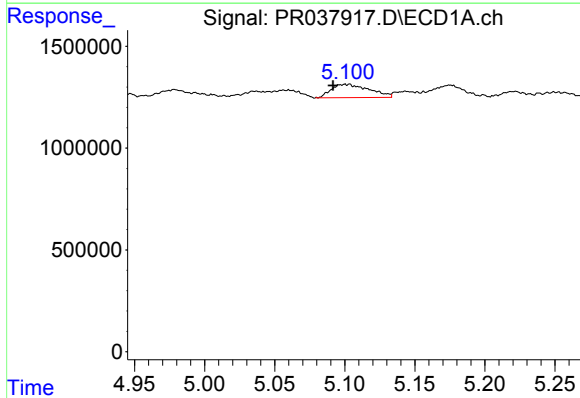
R.T.: 5.102 min
Delta R.T.: 0.051 min
Response: 1243703
Conc: 21.93 ng/ml

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



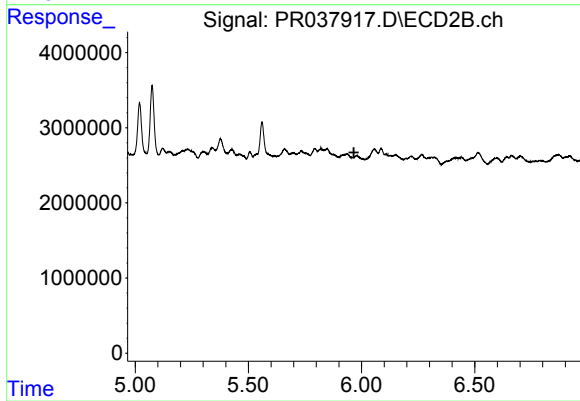
#5 AR-1016-3

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



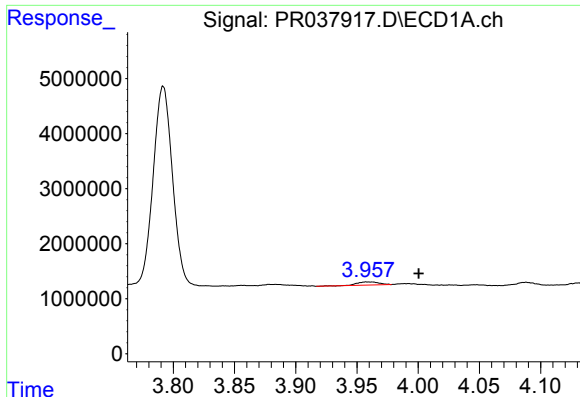
#6 AR-1016-4

R.T.: 5.102 min
Delta R.T.: 0.011 min
Response: 1243703
Conc: 27.21 ng/ml



#6 AR-1016-4

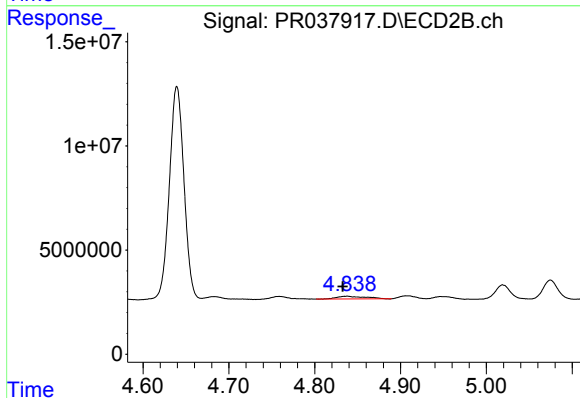
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#8 AR-1221-1

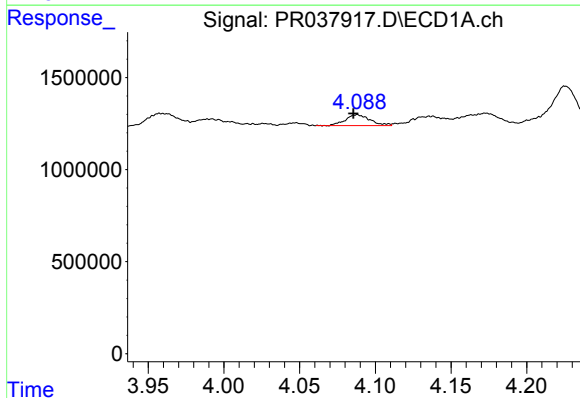
R.T.: 3.958 min
Delta R.T.: -0.043 min
Response: 746736
Conc: 35.77 ng/ml

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



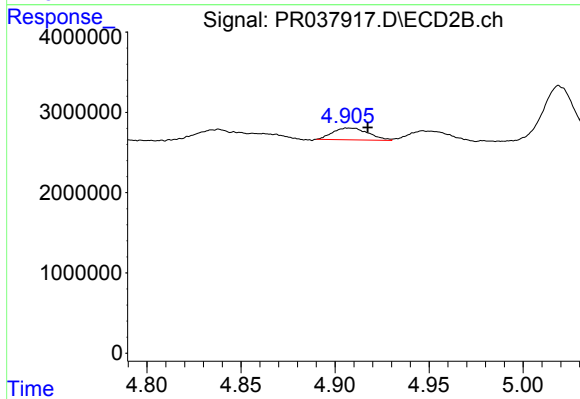
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: 0.005 min
Response: 3001293
Conc: 56.75 ng/ml



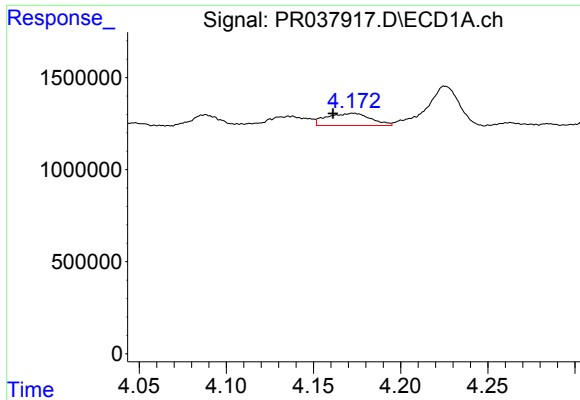
#9 AR-1221-2

R.T.: 4.088 min
Delta R.T.: 0.003 min
Response: 676023
Conc: 42.89 ng/ml



#9 AR-1221-2

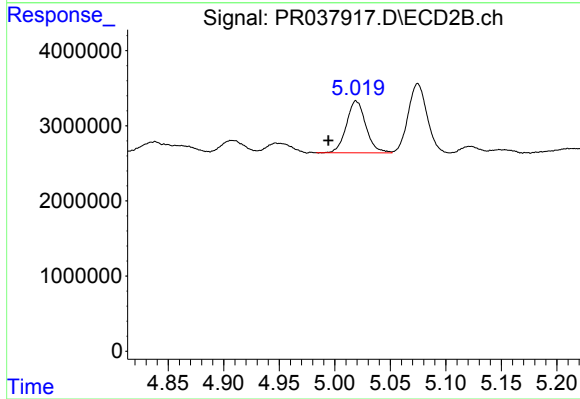
R.T.: 4.907 min
Delta R.T.: -0.011 min
Response: 1941579
Conc: 50.05 ng/ml



#10 AR-1221-3

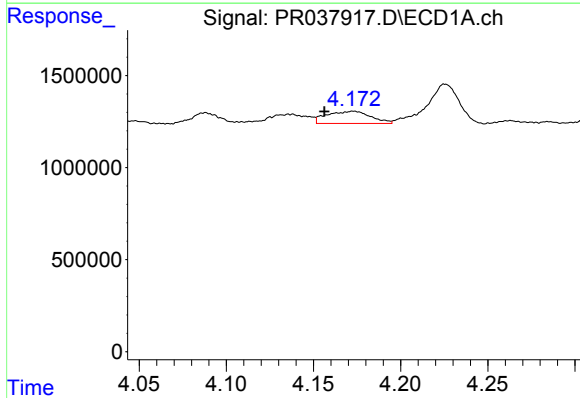
R.T.: 4.173 min
Delta R.T.: 0.012 min
Response: 1161547
Conc: 23.03 ng/ml

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



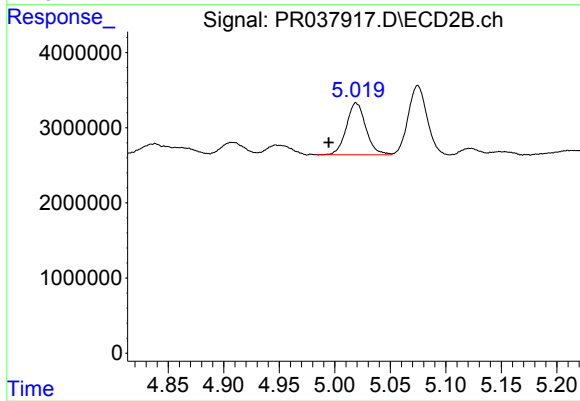
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8386554
Conc: 65.03 ng/ml



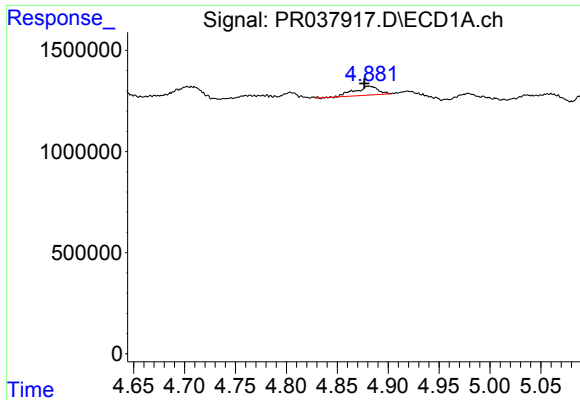
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: 0.017 min
Response: 1161547
Conc: 21.08 ng/ml



#11 AR-1232-1

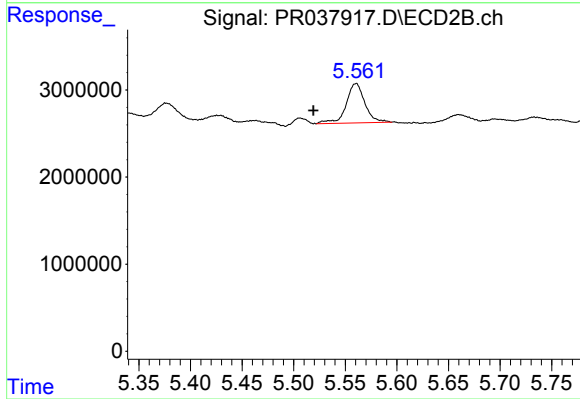
R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 8386554
Conc: 58.07 ng/ml



#12 AR-1232-2

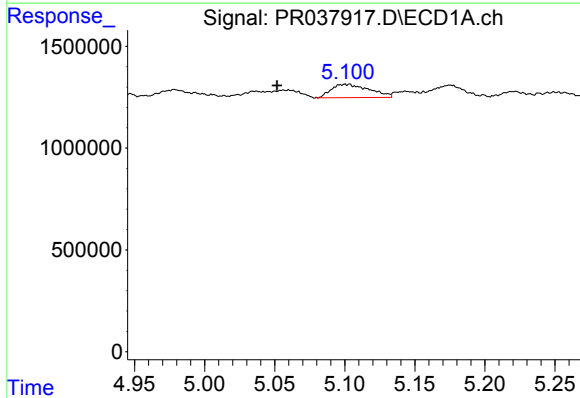
R.T.: 4.881 min
Delta R.T.: 0.004 min
Response: 698545
Conc: 10.27 ng/ml

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



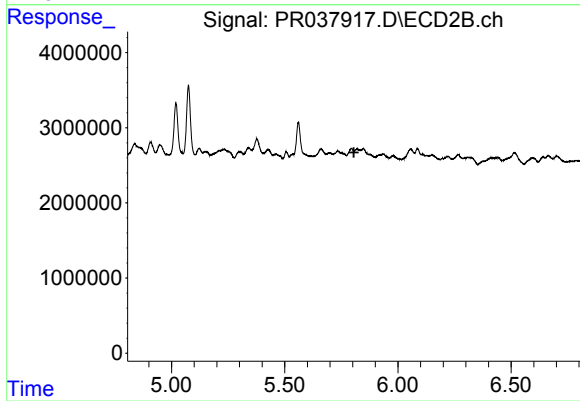
#12 AR-1232-2

R.T.: 5.561 min
Delta R.T.: 0.042 min
Response: 5705174
Conc: 72.63 ng/ml



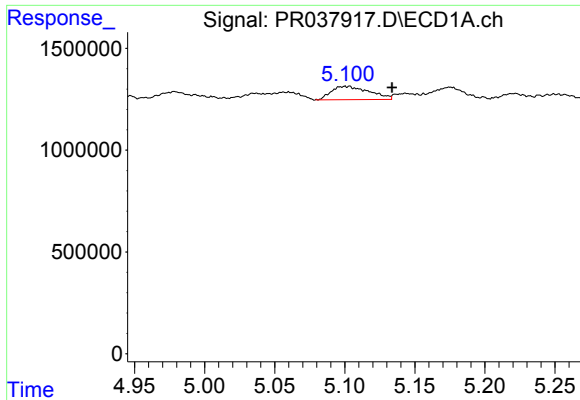
#13 AR-1232-3

R.T.: 5.102 min
Delta R.T.: 0.050 min
Response: 1243703
Conc: 35.19 ng/ml



#13 AR-1232-3

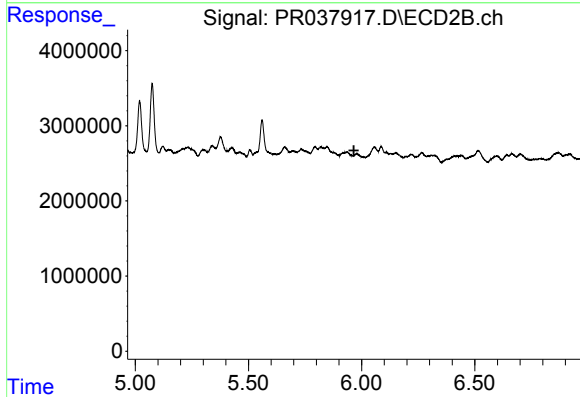
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

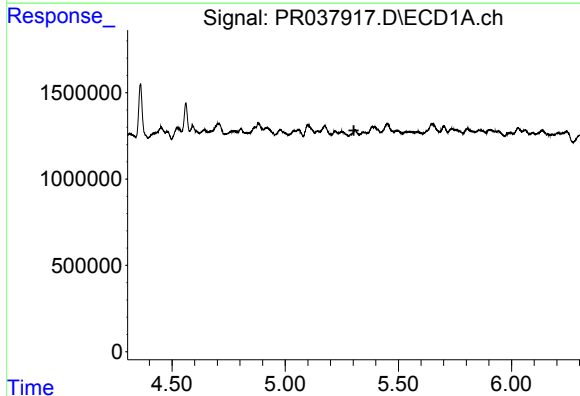
R.T.: 5.102 min
Delta R.T.: -0.031 min
Response: 1243703
Conc: 40.31 ng/ml

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



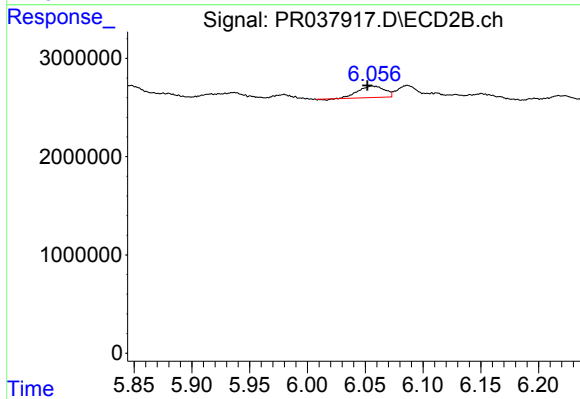
#14 AR-1232-4

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



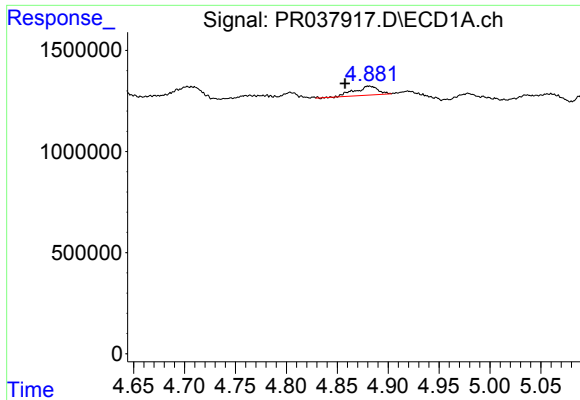
#15 AR-1232-5

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



#15 AR-1232-5

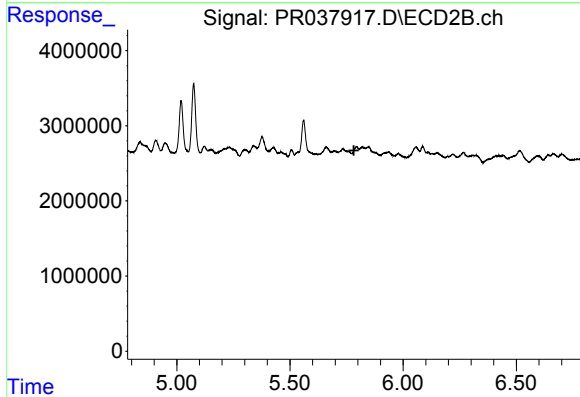
R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 1868209
Conc: 30.99 ng/ml



#16 AR-1242-1

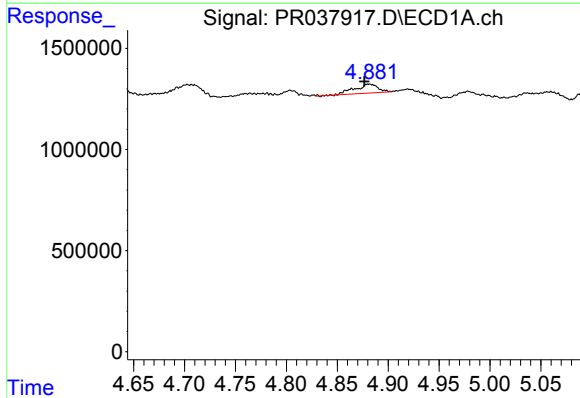
R.T.: 4.881 min
Delta R.T.: 0.024 min
Response: 698545
Conc: 11.51 ng/ml

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



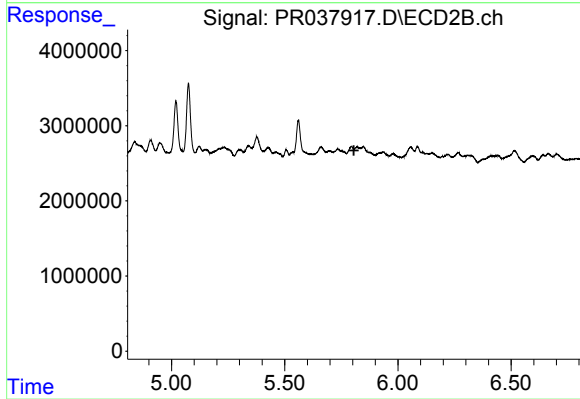
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



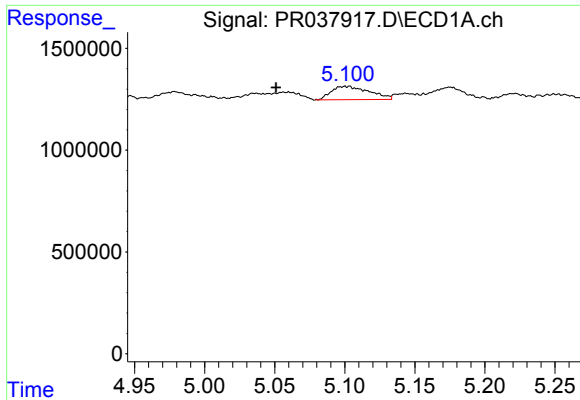
#17 AR-1242-2

R.T.: 4.881 min
Delta R.T.: 0.005 min
Response: 698545
Conc: 8.39 ng/ml



#17 AR-1242-2

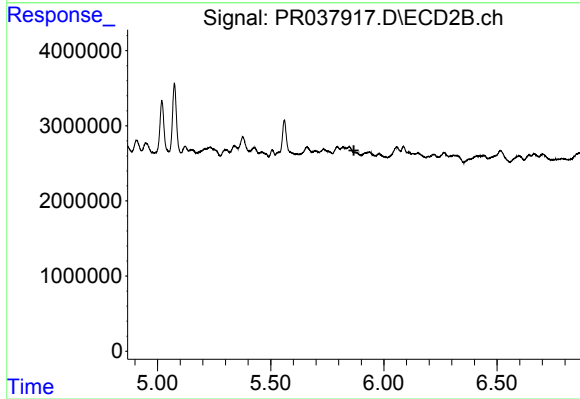
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

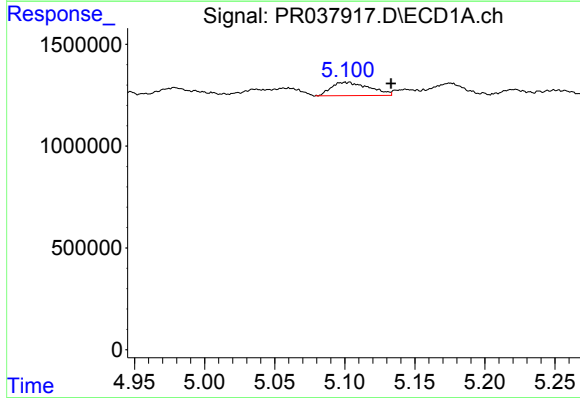
R.T.: 5.102 min
Delta R.T.: 0.051 min
Response: 1243703
Conc: 27.97 ng/ml

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



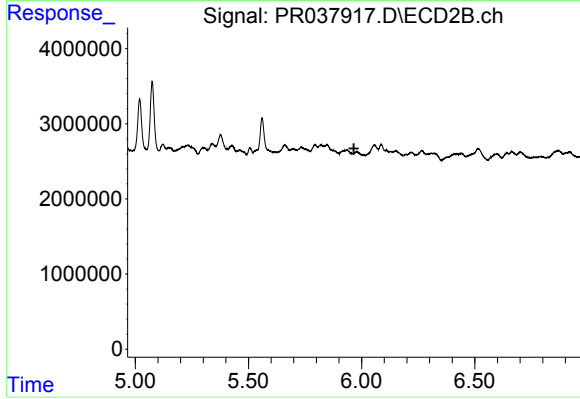
#18 AR-1242-3

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



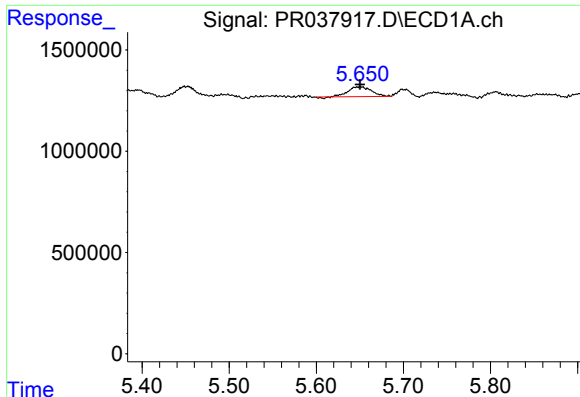
#19 AR-1242-4

R.T.: 5.102 min
Delta R.T.: -0.031 min
Response: 1243703
Conc: 29.02 ng/ml



#19 AR-1242-4

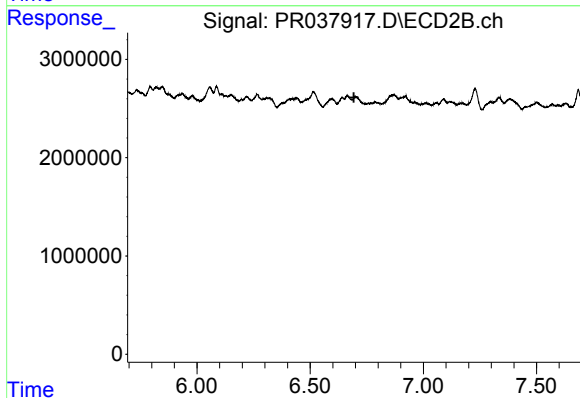
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

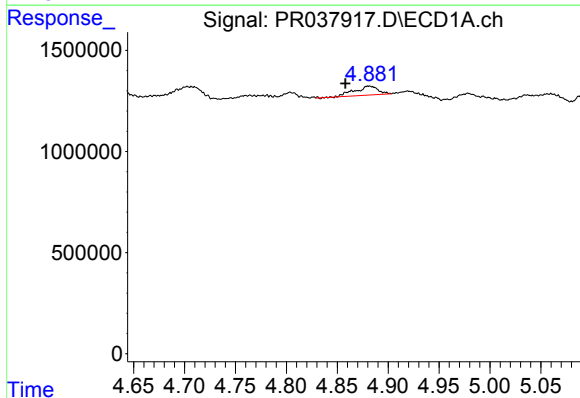
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 903209
Conc: 14.51 ng/ml

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



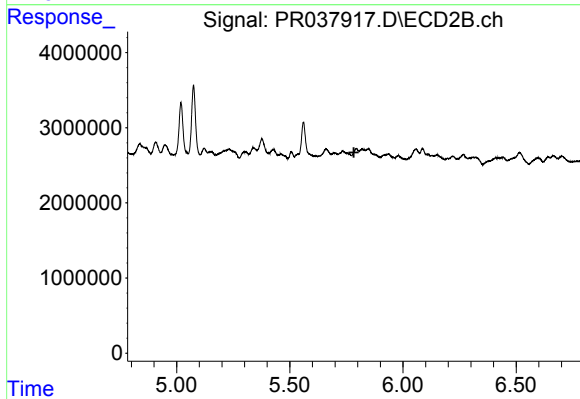
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



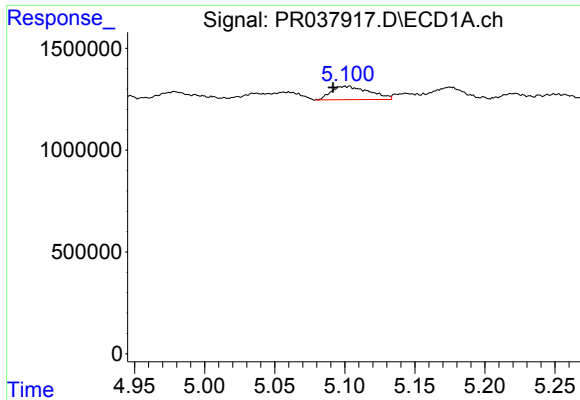
#21 AR-1248-1

R.T.: 4.881 min
Delta R.T.: 0.023 min
Response: 698545
Conc: 14.65 ng/ml



#21 AR-1248-1

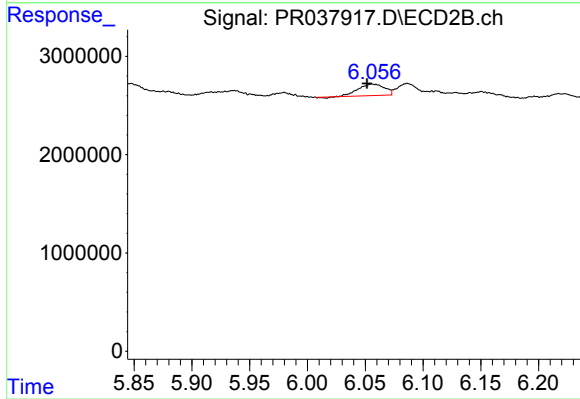
R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#22 AR-1248-2

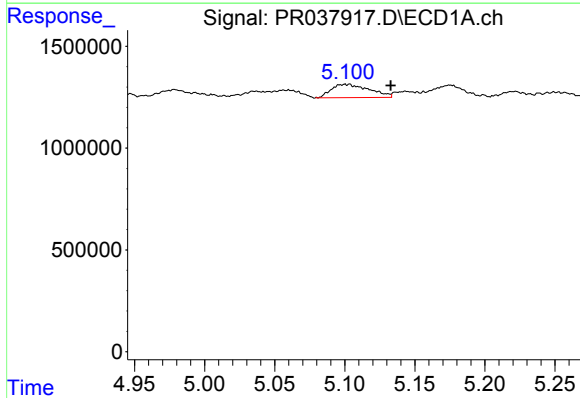
R.T.: 5.102 min
Delta R.T.: 0.011 min
Response: 1243703
Conc: 20.16 ng/ml

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



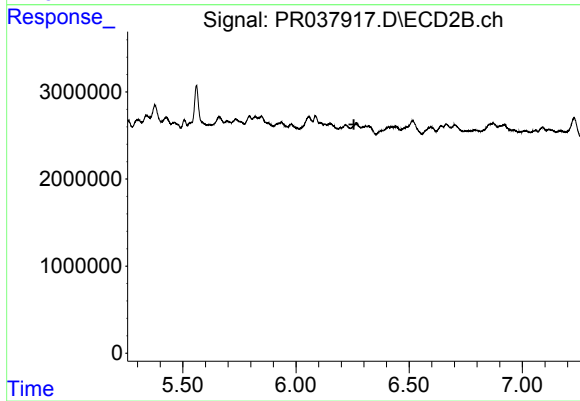
#22 AR-1248-2

R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 1868209
Conc: 12.05 ng/ml



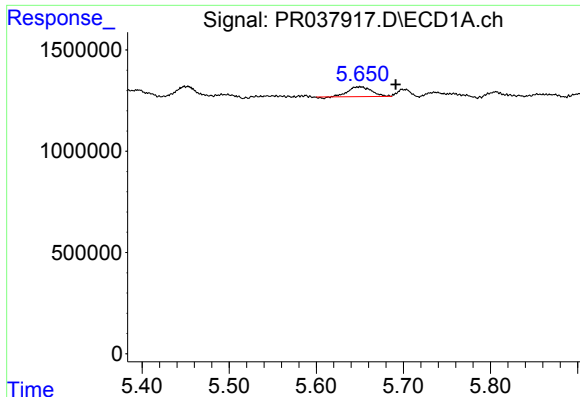
#23 AR-1248-3

R.T.: 5.102 min
Delta R.T.: -0.031 min
Response: 1243703
Conc: 19.64 ng/ml



#23 AR-1248-3

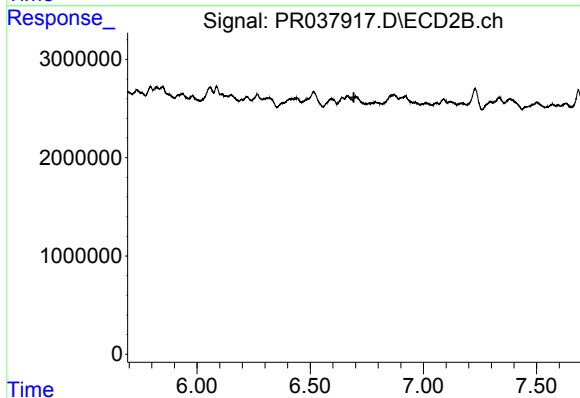
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

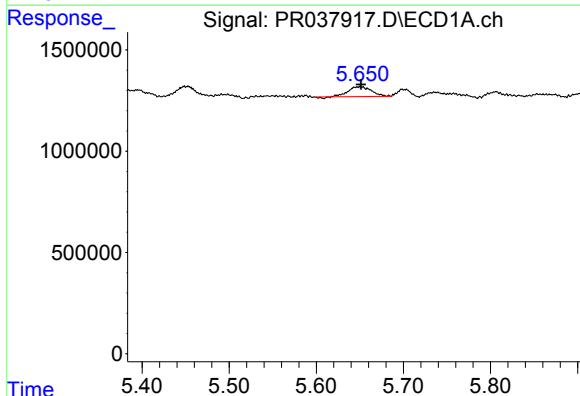
R.T.: 5.650 min
Delta R.T.: -0.041 min
Response: 903209
Conc: 10.63 ng/ml

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



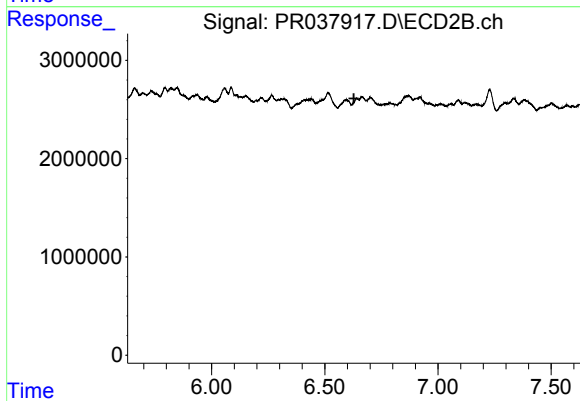
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



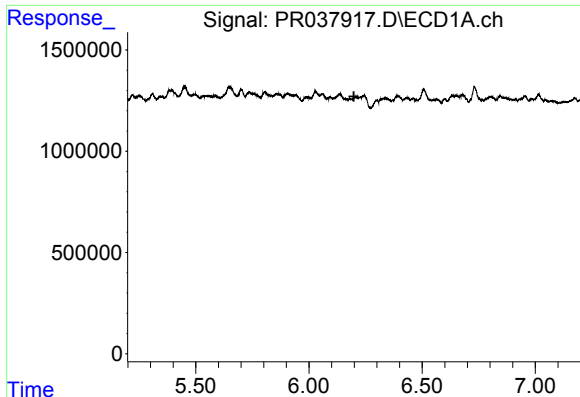
#26 AR-1254-1

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 903209
Conc: 6.10 ng/ml



#26 AR-1254-1

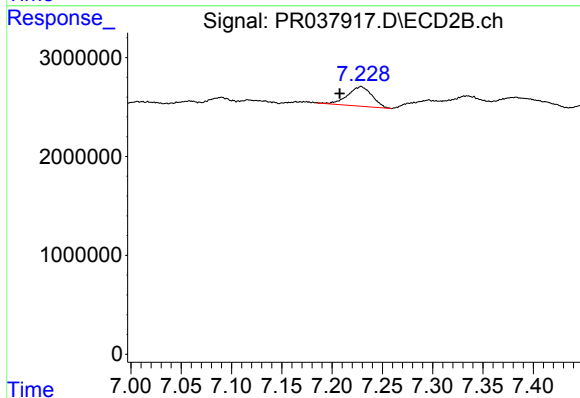
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#28 AR-1254-3

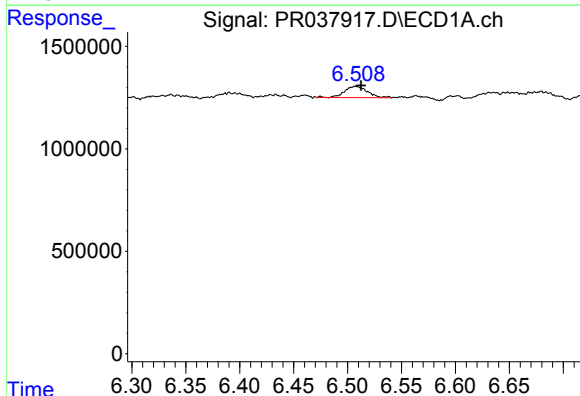
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

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



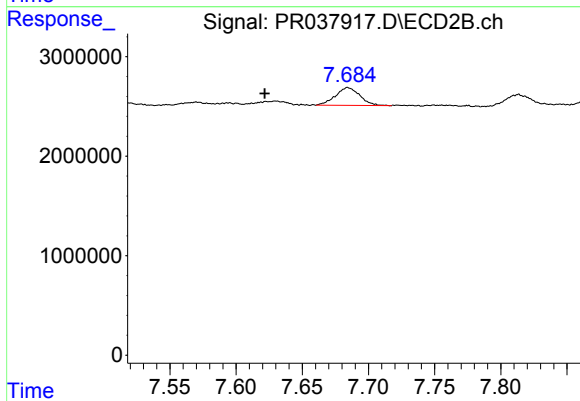
#28 AR-1254-3

R.T.: 7.229 min
Delta R.T.: 0.021 min
Response: 3344762
Conc: 7.91 ng/ml



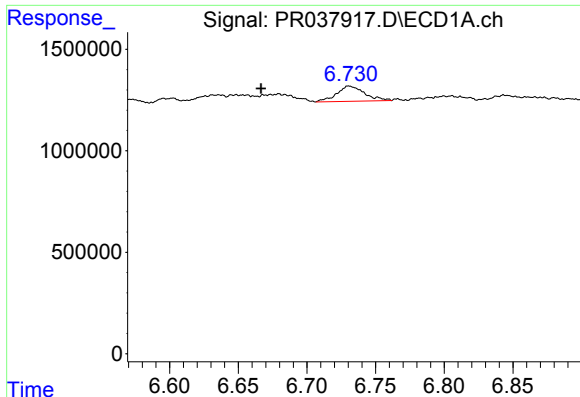
#32 AR-1260-2

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 806355
Conc: 5.14 ng/ml



#32 AR-1260-2

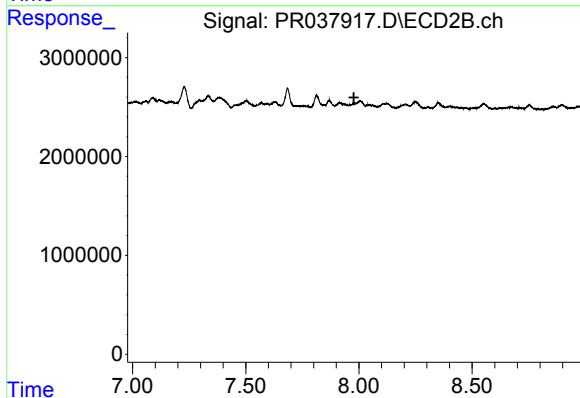
R.T.: 7.684 min
Delta R.T.: 0.063 min
Response: 2292310
Conc: 7.79 ng/ml



#33 AR-1260-3

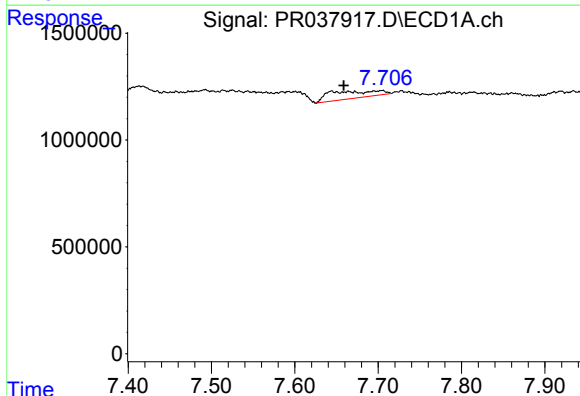
R.T.: 6.731 min
Delta R.T.: 0.064 min
Response: 1059336
Conc: 8.01 ng/ml

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



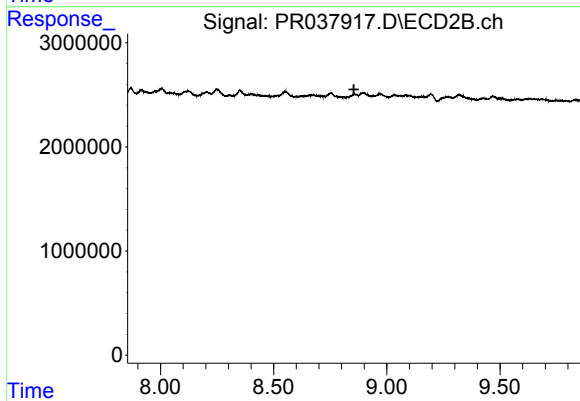
#33 AR-1260-3

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



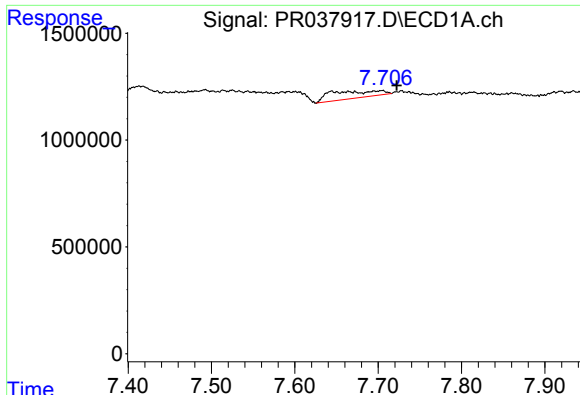
#38 AR-1262-3

R.T.: 7.705 min
Delta R.T.: 0.046 min
Response: 1385958
Conc: 11.06 ng/ml



#38 AR-1262-3

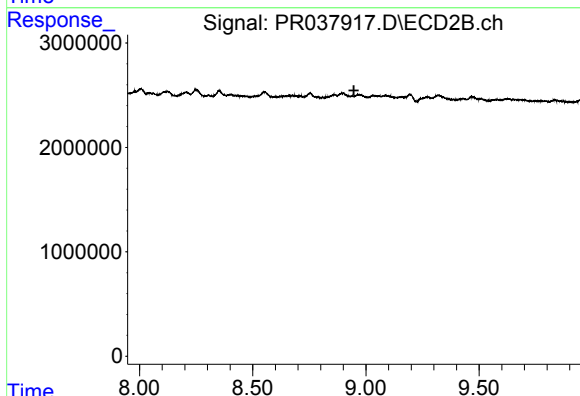
R.T.: 0.000 min
Exp R.T. : 8.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

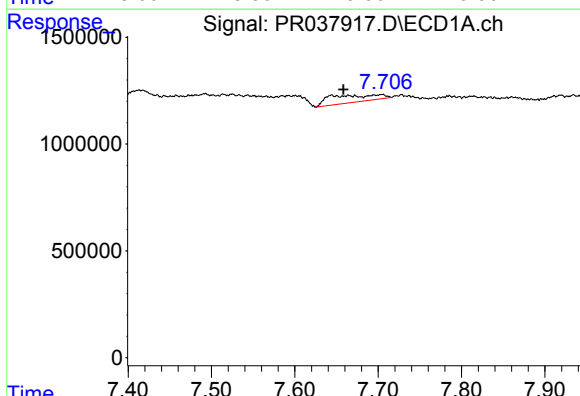
R.T.: 7.705 min
Delta R.T.: -0.017 min
Response: 1385958
Conc: 5.96 ng/ml

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



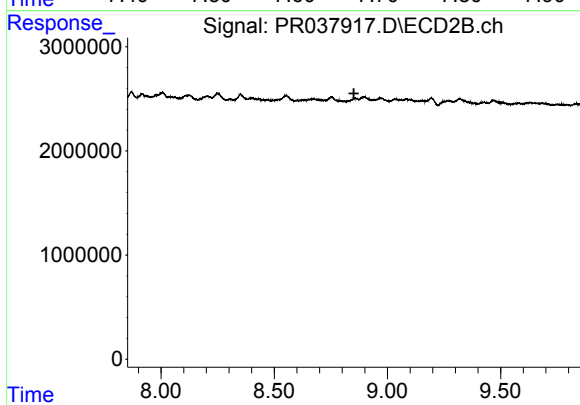
#39 AR-1262-4

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



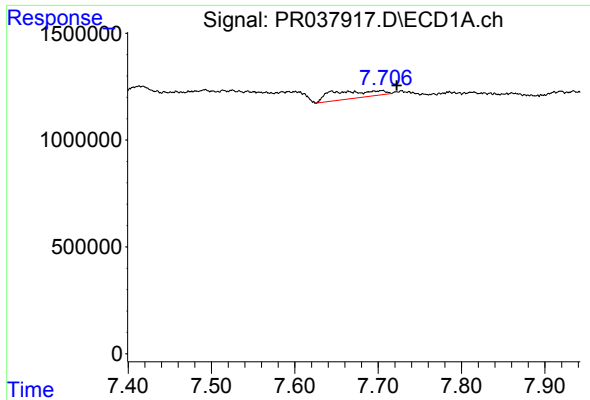
#41 AR-1268-1

R.T.: 7.705 min
Delta R.T.: 0.046 min
Response: 1385958
Conc: 3.18 ng/ml



#41 AR-1268-1

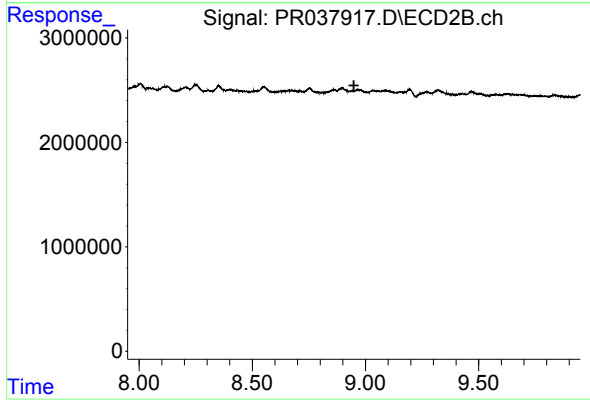
R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.705 min
Delta R.T.: -0.017 min
Response: 1385958
Conc: 3.52 ng/ml

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



#42 AR-1268-2

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