

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040319\
 Data File : PR036864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 01:50
 Operator : SM\SJ
 Sample : K2224-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 033019-LIFT-E-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:31:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.394	3.467	35015475	127.2E6	21.979	21.719
2)	SA Decachlor...	10.034	8.322	27126752	108.5E6	14.479	13.592
Target Compounds							
3)	L1 AR-1016-1	0.000	4.534	0	2565042	N.D.	10.622 #
4)	L1 AR-1016-2	0.000	4.534	0	2565042	N.D.	6.570 #
7)	L1 AR-1016-5	0.000	4.956	0	22014566	N.D.	105.928 #
8)	L2 AR-1221-1	0.000	3.629	0	5208081	N.D.	84.808 #
9)	L2 AR-1221-2	4.673	0.000	4040530	0	299.230	N.D. #
10)	L2 AR-1221-3	4.780	3.846	4184959	11955290	97.112	79.412
11)	L3 AR-1232-1	4.780	3.846	4184959	11955290	149.883	126.447
12)	L3 AR-1232-2	0.000	4.534	0	2565042	N.D.	21.475 #
14)	L3 AR-1232-4	0.000	4.823	0	26651613	N.D.	538.776 #
15)	L3 AR-1232-5	0.000	4.956	0	22014566	N.D.	384.116 #
16)	L4 AR-1242-1	0.000	4.534	0	2565042	N.D.	22.448 #
17)	L4 AR-1242-2	0.000	4.534	0	2565042	N.D.	13.487 #
19)	L4 AR-1242-4	0.000	4.823	0	26651613	N.D.	295.184 #
20)	L4 AR-1242-5	0.000	5.293	0	3478669	N.D.	25.198 #
21)	L5 AR-1248-1	0.000	4.534	0	2565042	N.D.	26.413 #
23)	L5 AR-1248-3	0.000	4.823	0	26651613	N.D.	191.500 #
24)	L5 AR-1248-4	0.000	4.956	0	22014566	N.D.	124.826 #
25)	L5 AR-1248-5	0.000	5.318	0	4871220	N.D.	25.056 #
26)	L6 AR-1254-1	0.000	5.293	0	3478669	N.D.	10.577 #
27)	L6 AR-1254-2	0.000	5.482	0	2464330	N.D.	8.324 #
28)	L6 AR-1254-3	0.000	5.832	0	14278144	N.D.	28.067 #
29)	L6 AR-1254-4	0.000	6.033	0	2469339	N.D.	6.444 #
30)	L6 AR-1254-5	0.000	6.500	0	5348815	N.D.	10.520 #
31)	L7 AR-1260-1	0.000	5.977	0	11673831	N.D.	26.691 #
33)	L7 AR-1260-3	0.000	6.277	0	12039518	N.D.	22.764 #
36)	L8 AR-1262-1	0.000	6.560	0	2712314	N.D.	9.895 #
38)	L8 AR-1262-3	0.000	7.307	0	8383269	N.D.	15.358 #
39)	L8 AR-1262-4	0.000	7.342	0	1121753	N.D.	1.221 #
41)	L9 AR-1268-1	0.000	7.307	0	8383269	N.D.	5.664 #
42)	L9 AR-1268-2	0.000	7.342	0	1121753	N.D.	0.894 #

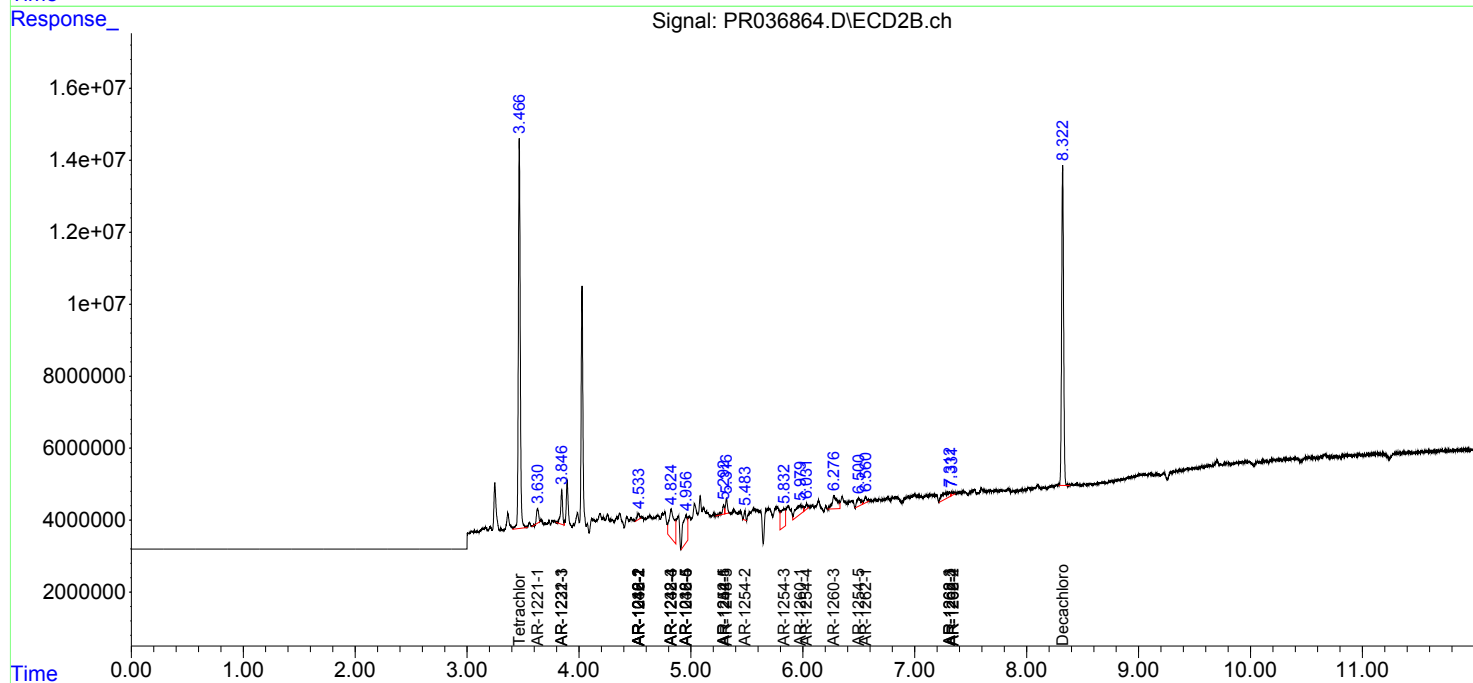
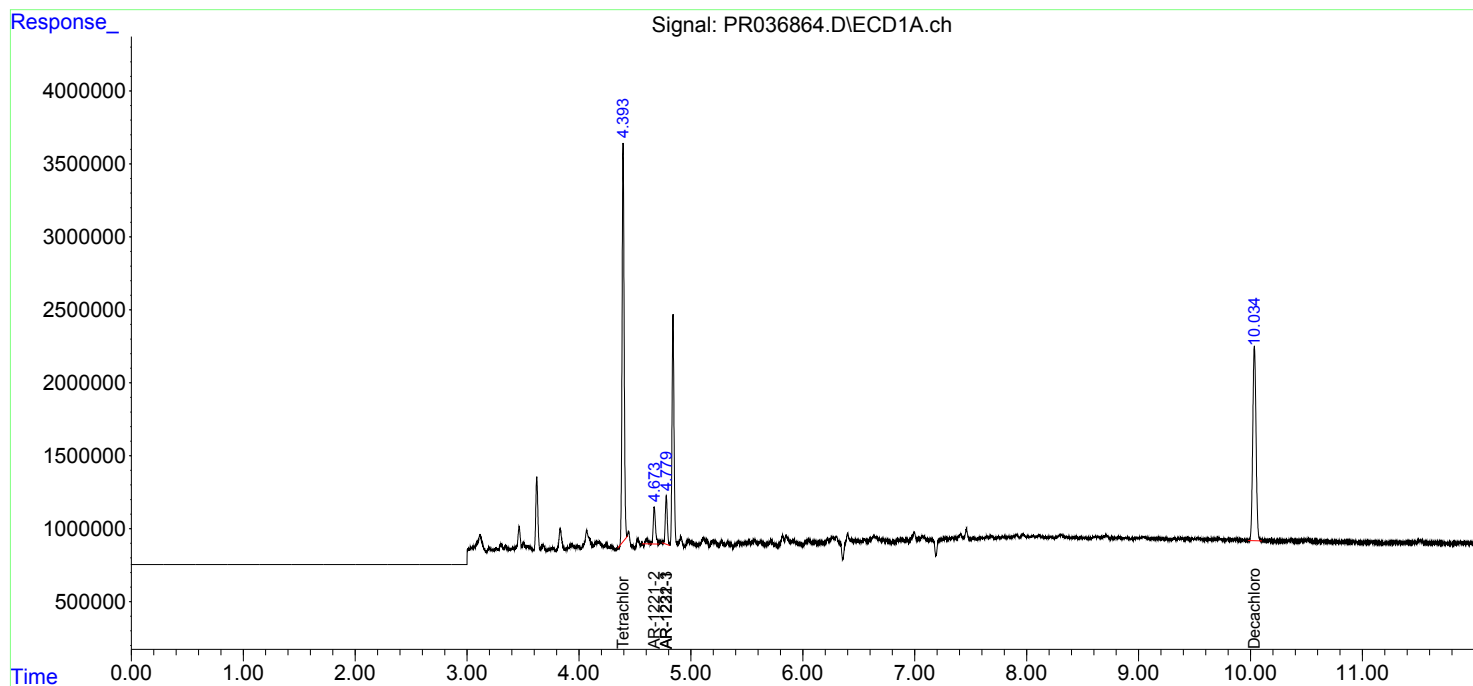
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

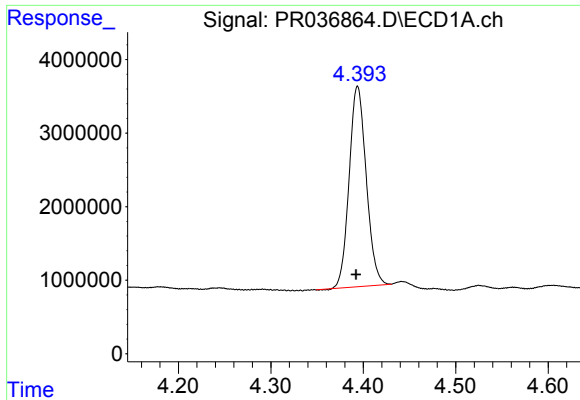
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040319\
Data File : PR036864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 01:50
Operator : SM\SJ
Sample : K2224-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:31:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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

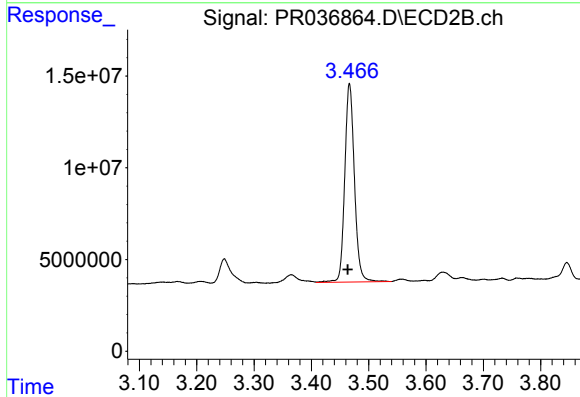




#1 Tetrachloro-m-xylene

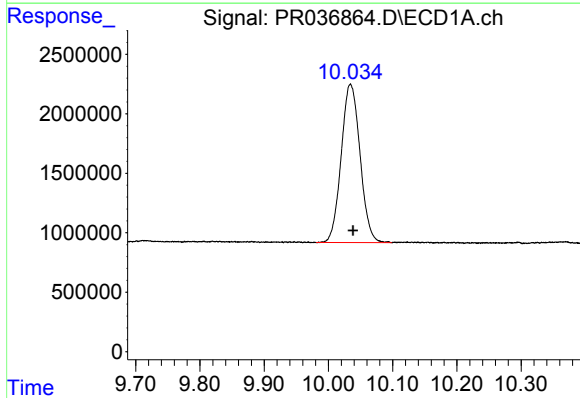
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 35015475
Conc: 21.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



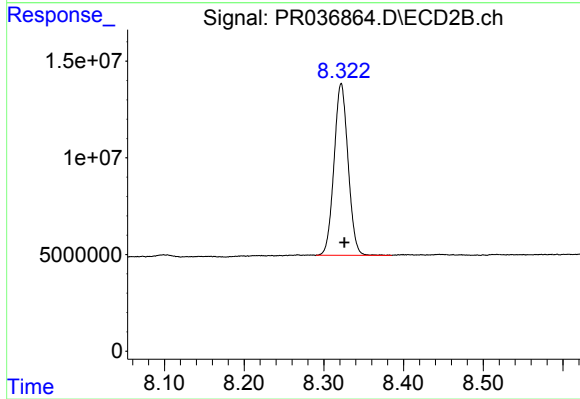
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.003 min
Response: 127228277
Conc: 21.72 ng/ml



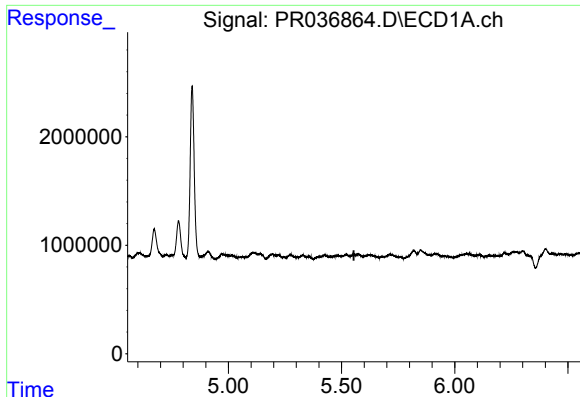
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 27126752
Conc: 14.48 ng/ml



#2 Decachlorobiphenyl

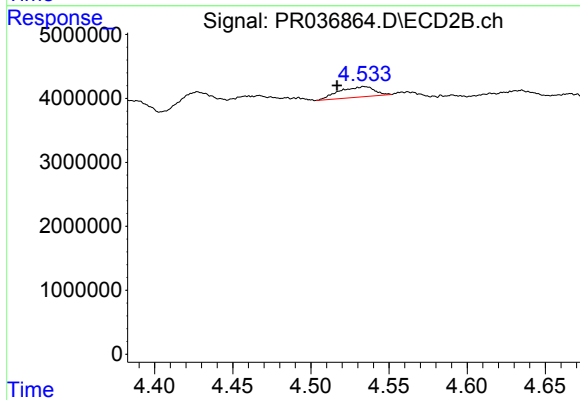
R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 108496614
Conc: 13.59 ng/ml



#3 AR-1016-1

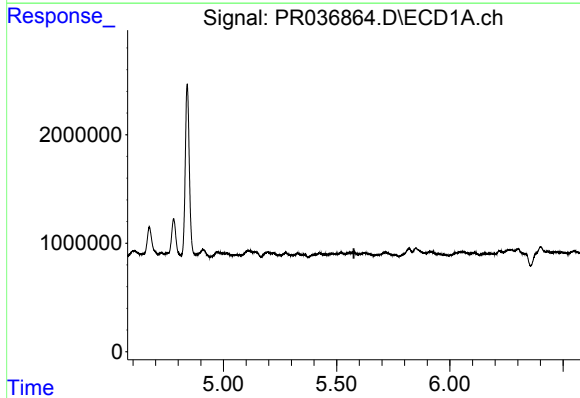
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



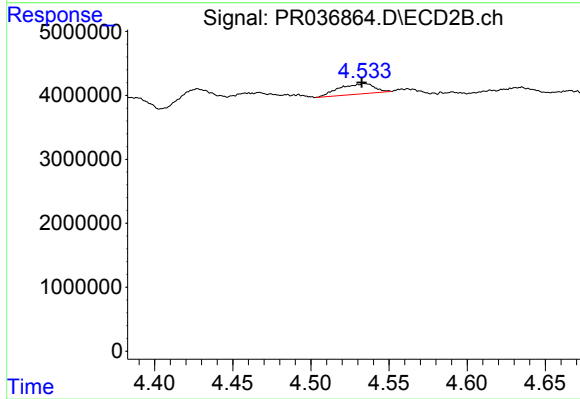
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: 0.018 min
Response: 2565042
Conc: 10.62 ng/ml



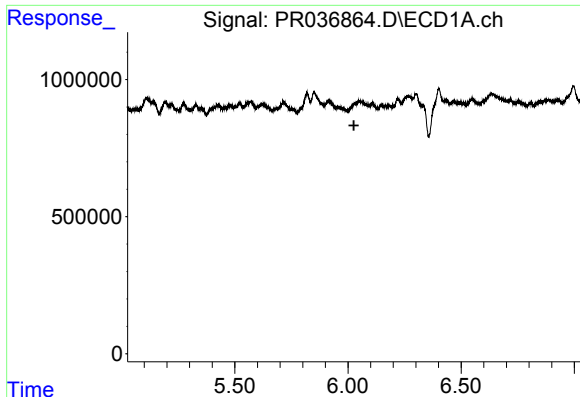
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

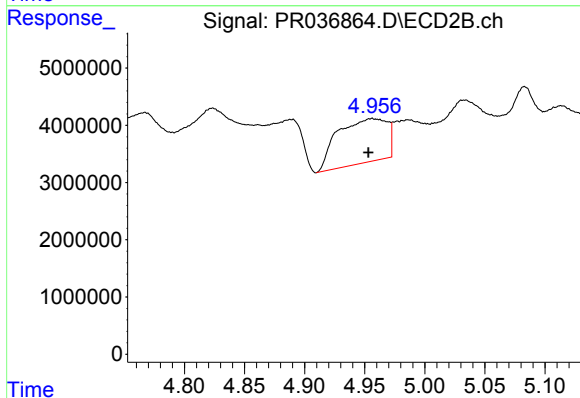
R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 2565042
Conc: 6.57 ng/ml



#7 AR-1016-5

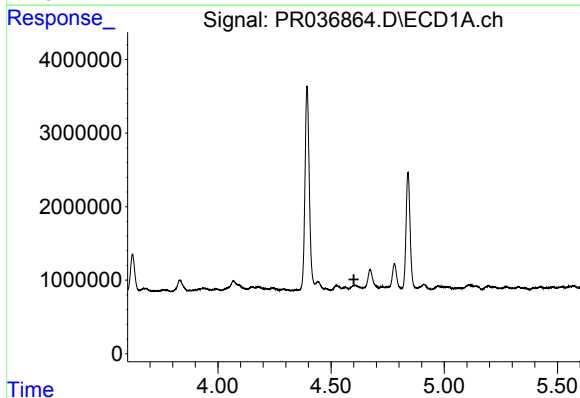
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



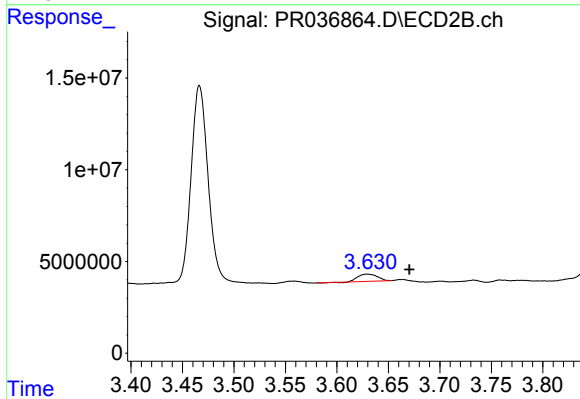
#7 AR-1016-5

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 22014566
Conc: 105.93 ng/ml



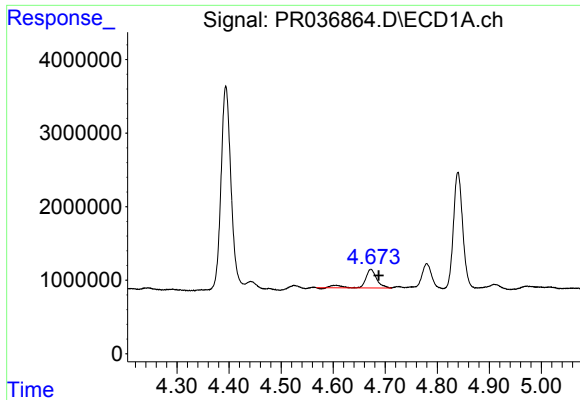
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

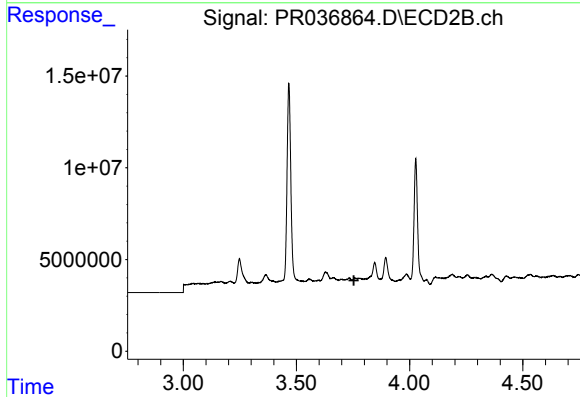
R.T.: 3.629 min
Delta R.T.: -0.041 min
Response: 5208081
Conc: 84.81 ng/ml



#9 AR-1221-2

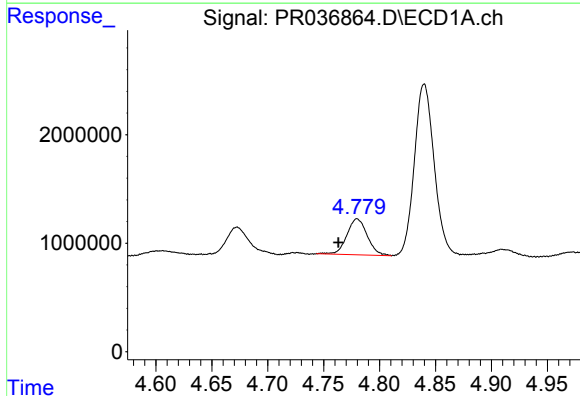
R.T.: 4.673 min
Delta R.T.: -0.015 min
Response: 4040530
Conc: 299.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



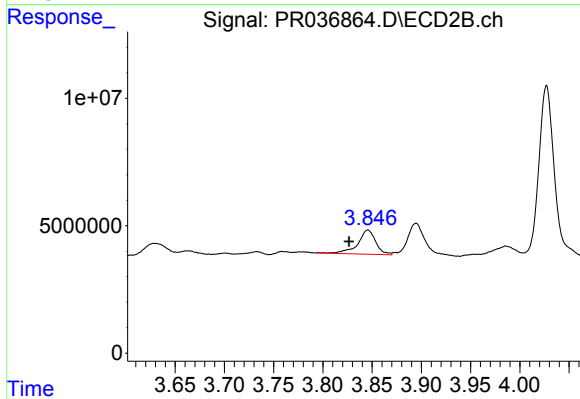
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.754 min
Response: 0
Conc: N.D.



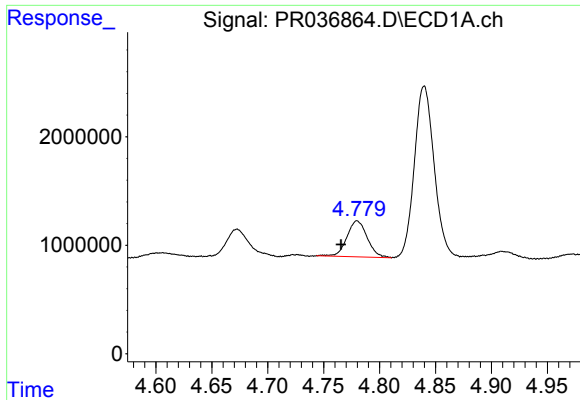
#10 AR-1221-3

R.T.: 4.780 min
Delta R.T.: 0.017 min
Response: 4184959
Conc: 97.11 ng/ml



#10 AR-1221-3

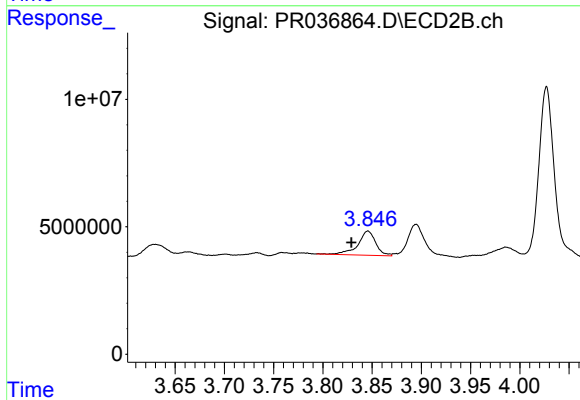
R.T.: 3.846 min
Delta R.T.: 0.019 min
Response: 11955290
Conc: 79.41 ng/ml



#11 AR-1232-1

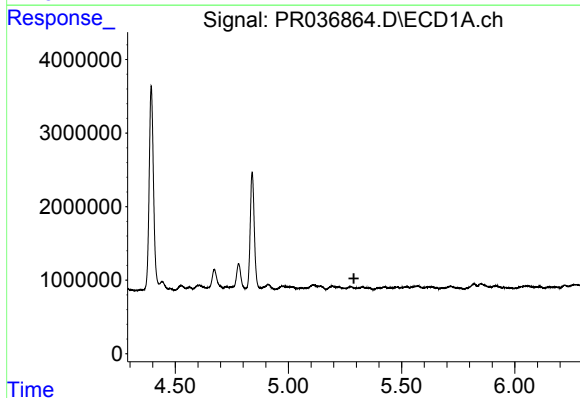
R.T.: 4.780 min
Delta R.T.: 0.014 min
Response: 4184959
Conc: 149.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



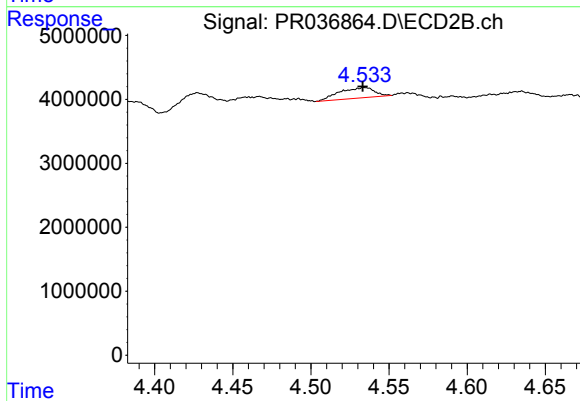
#11 AR-1232-1

R.T.: 3.846 min
Delta R.T.: 0.017 min
Response: 11955290
Conc: 126.45 ng/ml



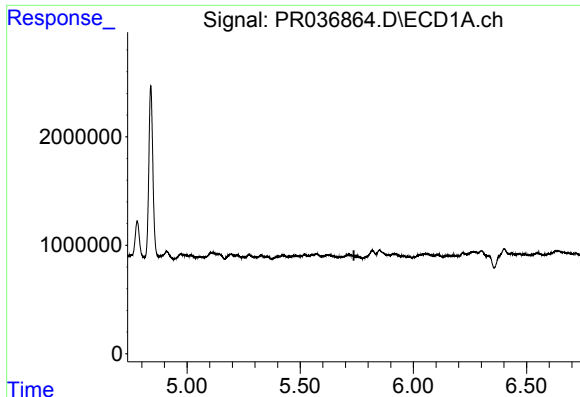
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

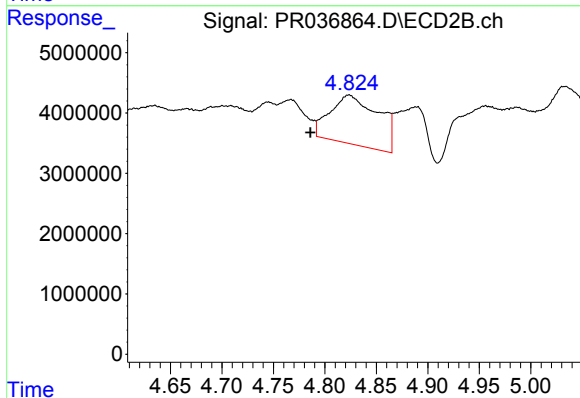
R.T.: 4.534 min
Delta R.T.: 0.001 min
Response: 2565042
Conc: 21.47 ng/ml



#14 AR-1232-4

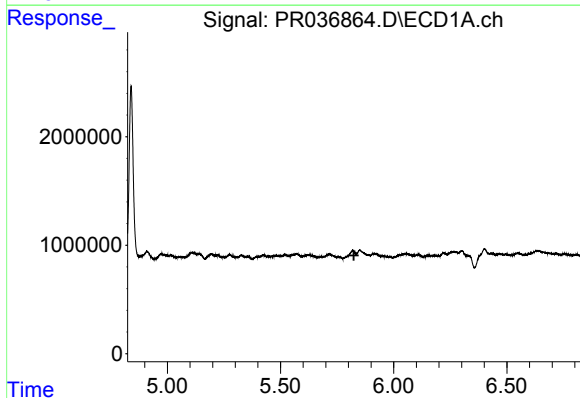
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



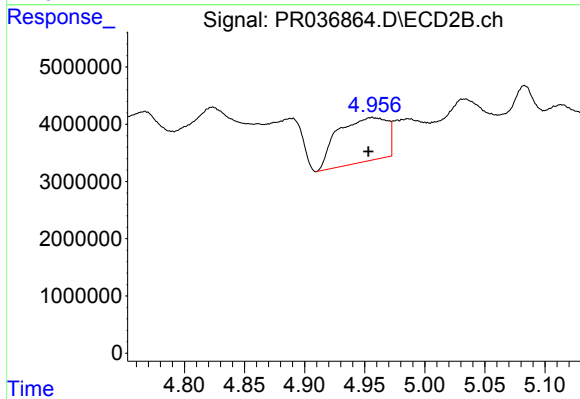
#14 AR-1232-4

R.T.: 4.823 min
Delta R.T.: 0.038 min
Response: 26651613
Conc: 538.78 ng/ml



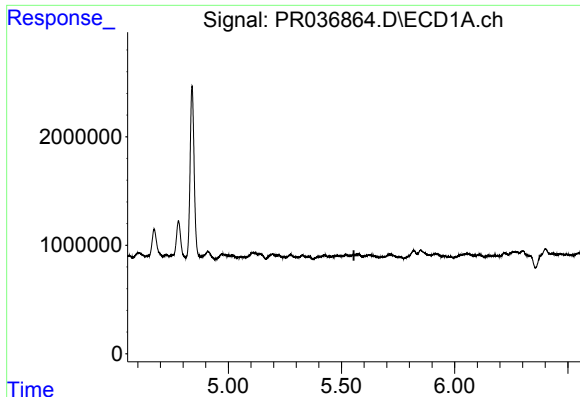
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#15 AR-1232-5

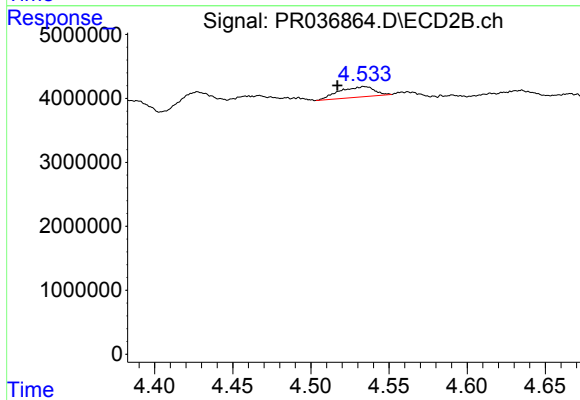
R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 22014566
Conc: 384.12 ng/ml



#16 AR-1242-1

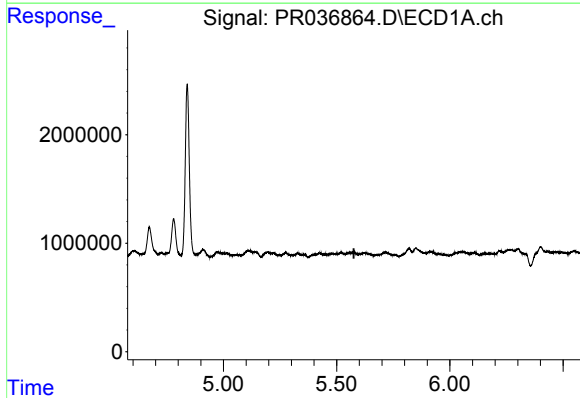
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



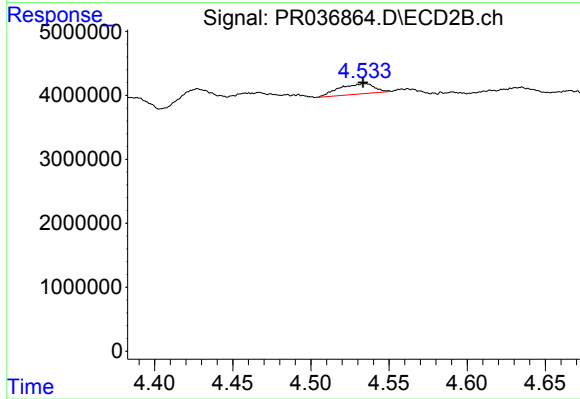
#16 AR-1242-1

R.T.: 4.534 min
Delta R.T.: 0.017 min
Response: 2565042
Conc: 22.45 ng/ml



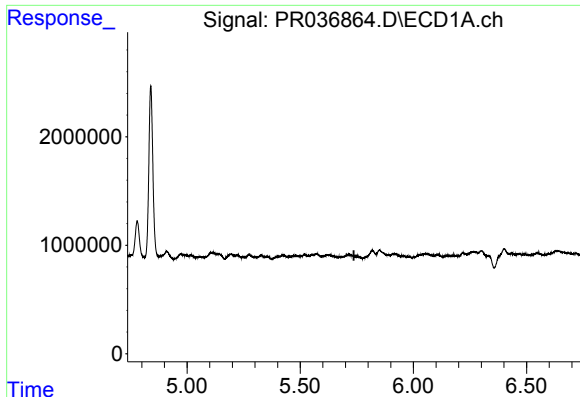
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#17 AR-1242-2

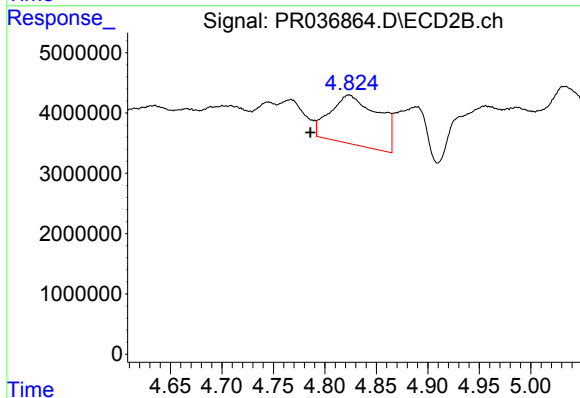
R.T.: 4.534 min
Delta R.T.: 0.001 min
Response: 2565042
Conc: 13.49 ng/ml



#19 AR-1242-4

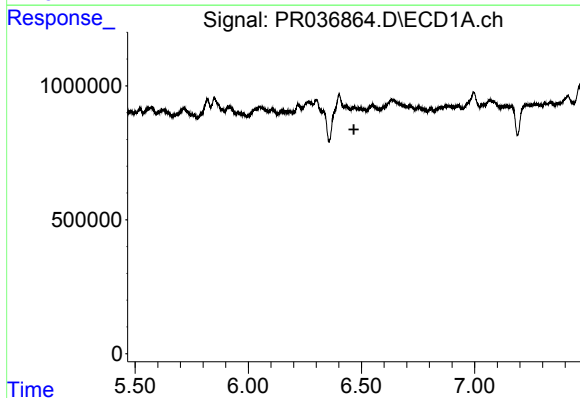
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



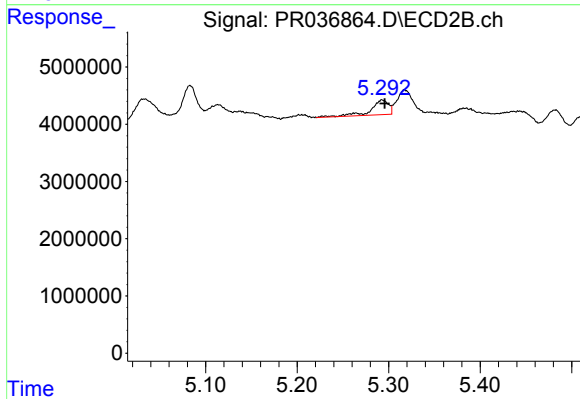
#19 AR-1242-4

R.T.: 4.823 min
Delta R.T.: 0.037 min
Response: 26651613
Conc: 295.18 ng/ml



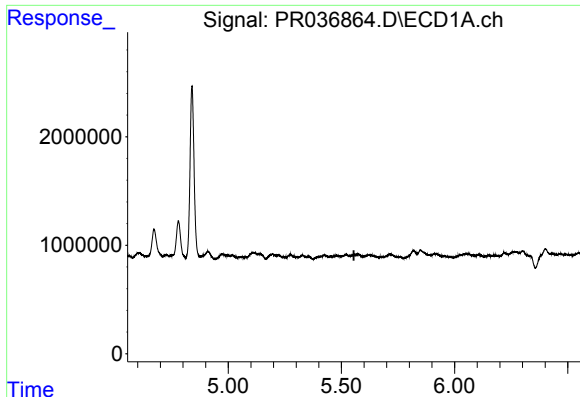
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

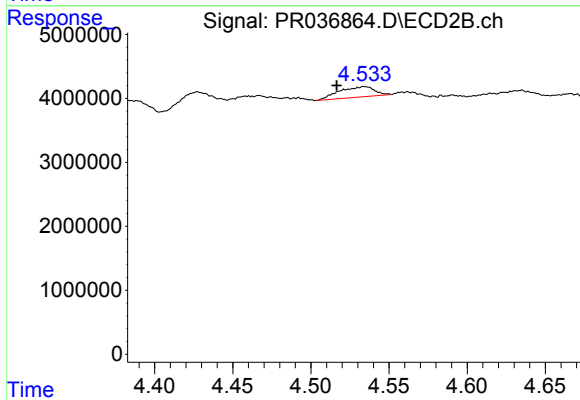
R.T.: 5.293 min
Delta R.T.: -0.003 min
Response: 3478669
Conc: 25.20 ng/ml



#21 AR-1248-1

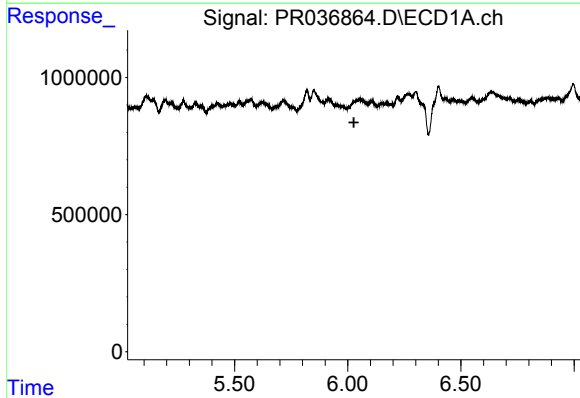
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



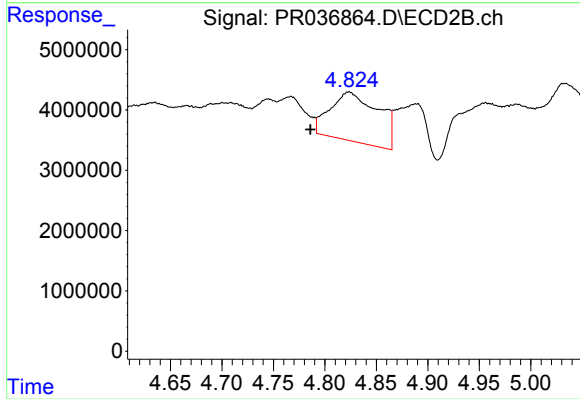
#21 AR-1248-1

R.T.: 4.534 min
Delta R.T.: 0.018 min
Response: 2565042
Conc: 26.41 ng/ml



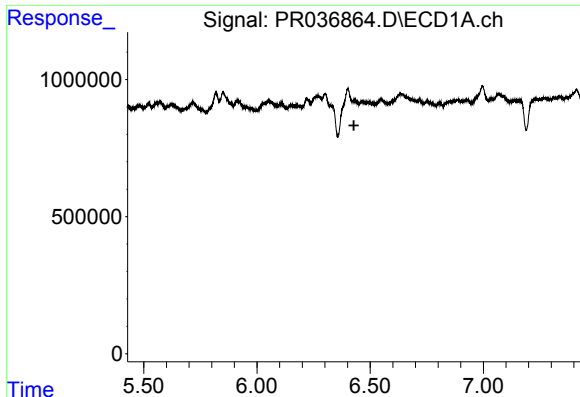
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#23 AR-1248-3

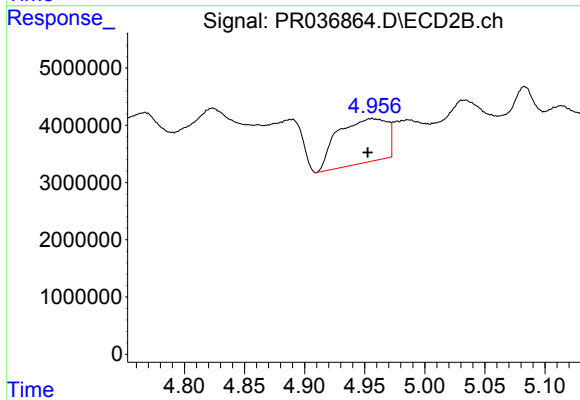
R.T.: 4.823 min
Delta R.T.: 0.037 min
Response: 26651613
Conc: 191.50 ng/ml



#24 AR-1248-4

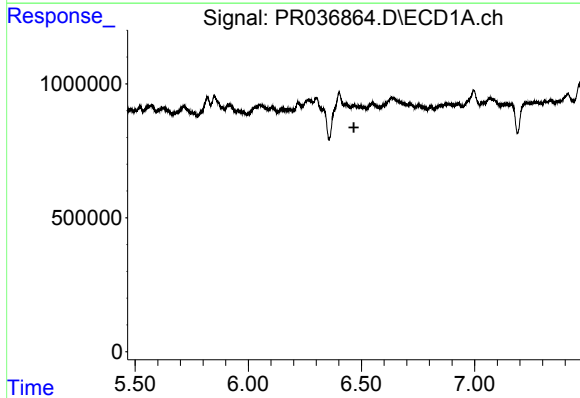
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



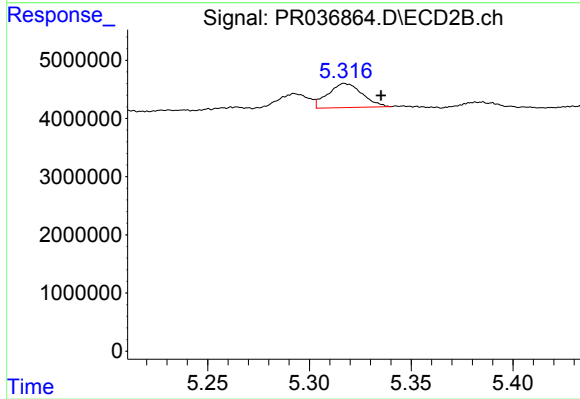
#24 AR-1248-4

R.T.: 4.956 min
Delta R.T.: 0.003 min
Response: 22014566
Conc: 124.83 ng/ml



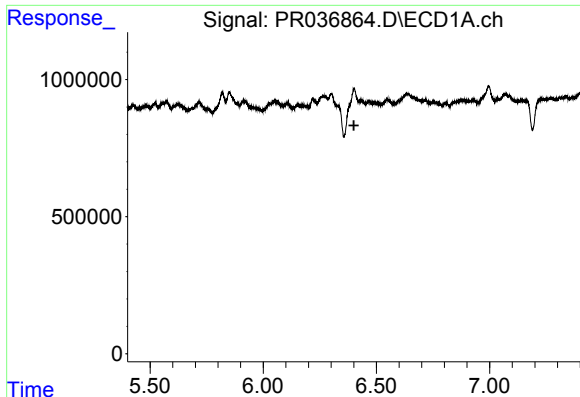
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#25 AR-1248-5

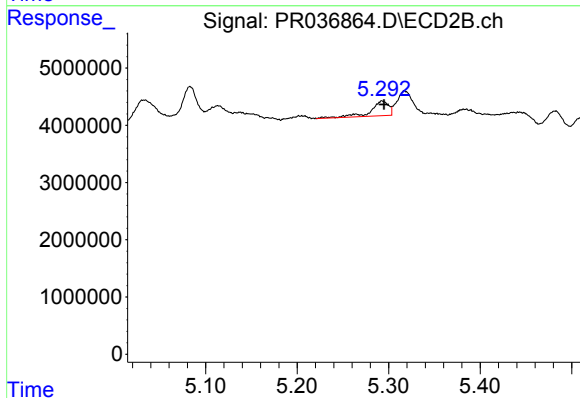
R.T.: 5.318 min
Delta R.T.: -0.018 min
Response: 4871220
Conc: 25.06 ng/ml



#26 AR-1254-1

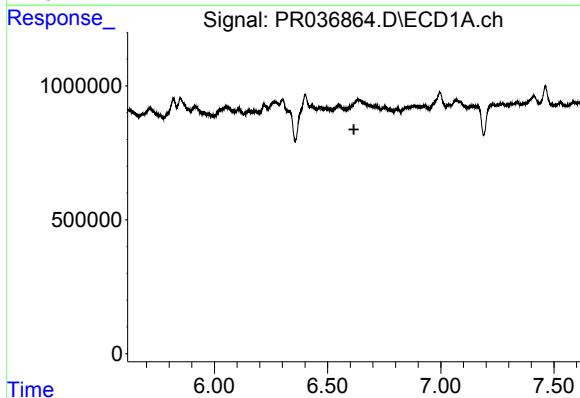
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



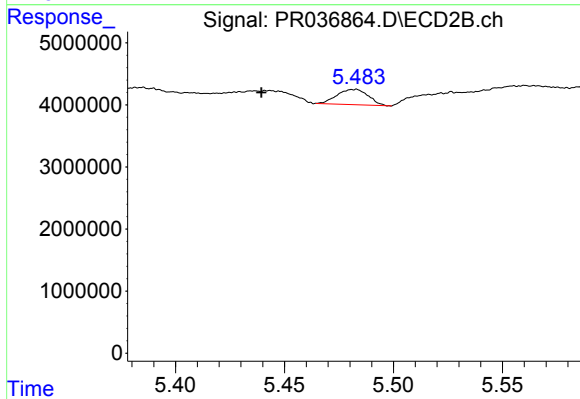
#26 AR-1254-1

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 3478669
Conc: 10.58 ng/ml



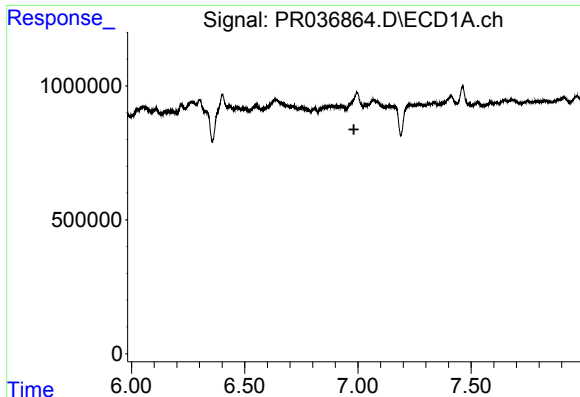
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



#27 AR-1254-2

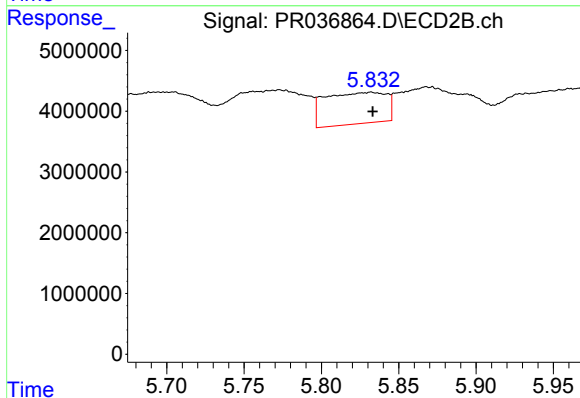
R.T.: 5.482 min
Delta R.T.: 0.043 min
Response: 2464330
Conc: 8.32 ng/ml



#28 AR-1254-3

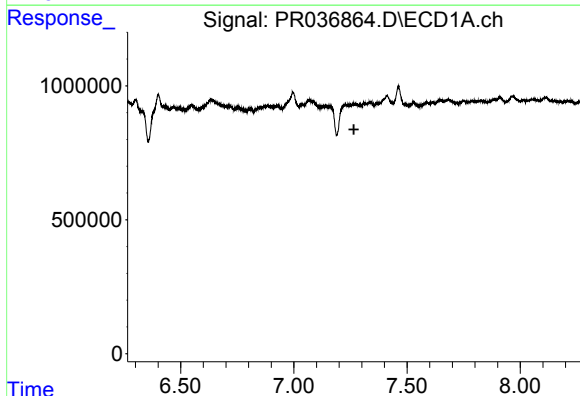
R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



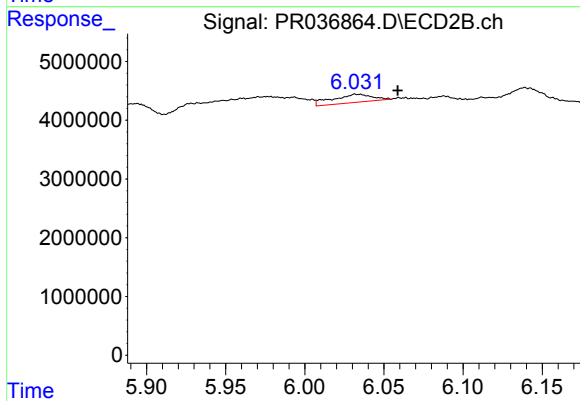
#28 AR-1254-3

R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 14278144
Conc: 28.07 ng/ml



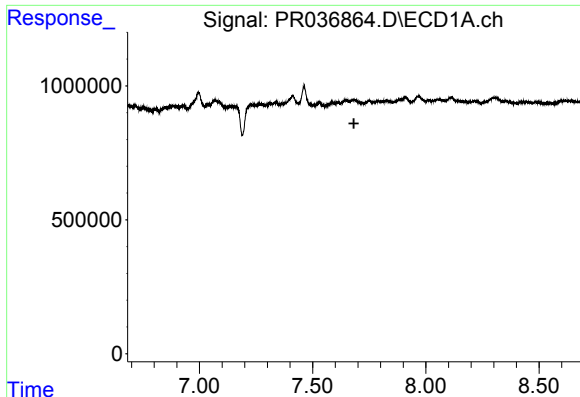
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.



#29 AR-1254-4

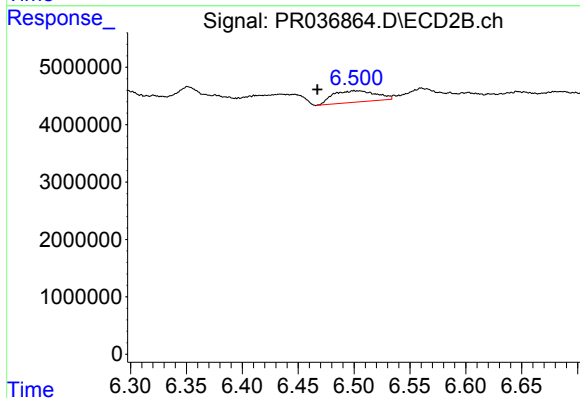
R.T.: 6.033 min
Delta R.T.: -0.026 min
Response: 2469339
Conc: 6.44 ng/ml



#30 AR-1254-5

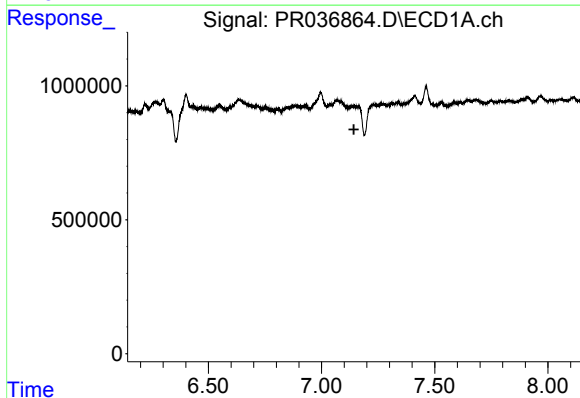
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



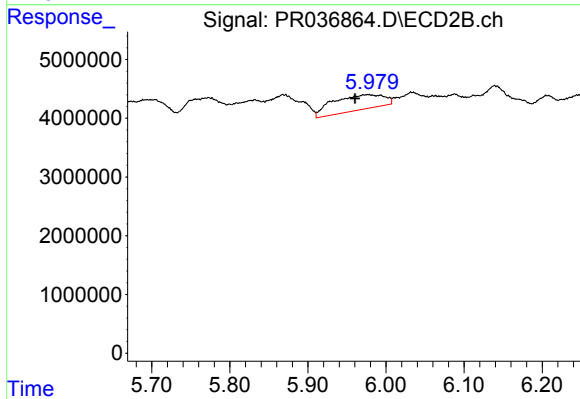
#30 AR-1254-5

R.T.: 6.500 min
Delta R.T.: 0.033 min
Response: 5348815
Conc: 10.52 ng/ml



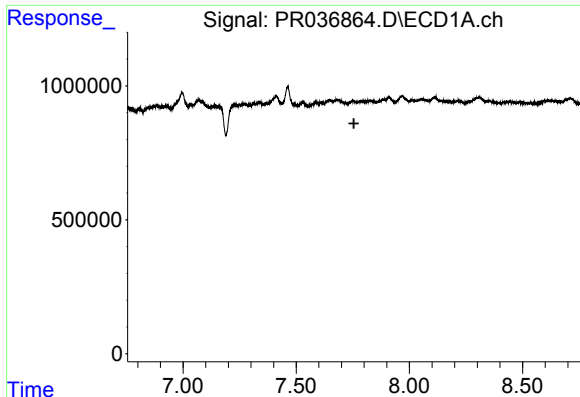
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.



#31 AR-1260-1

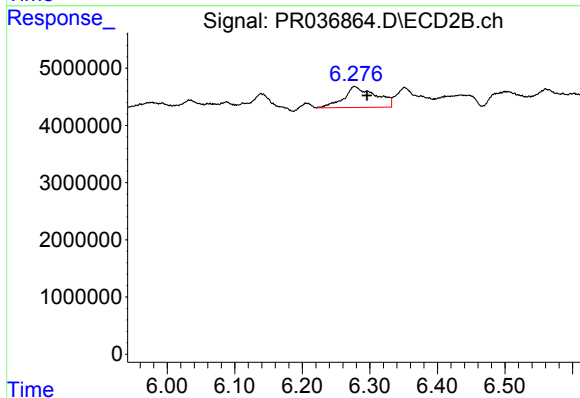
R.T.: 5.977 min
Delta R.T.: 0.017 min
Response: 11673831
Conc: 26.69 ng/ml



#33 AR-1260-3

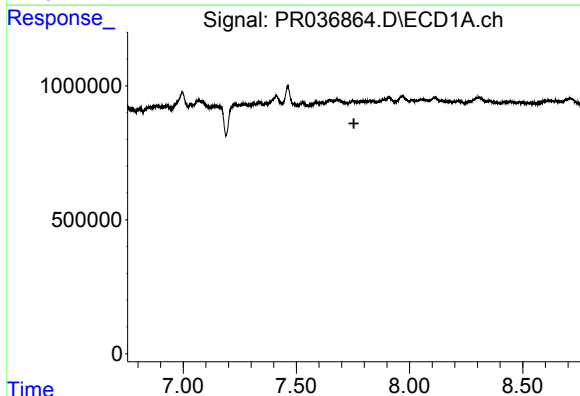
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



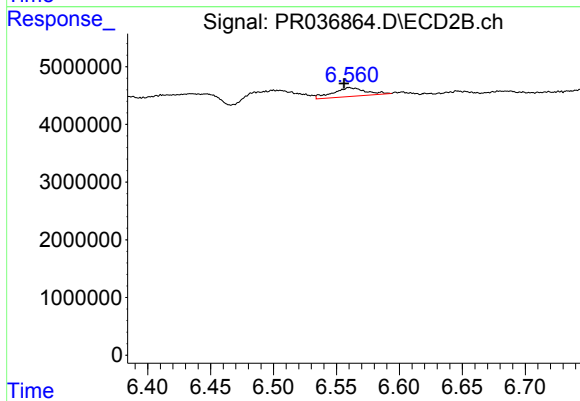
#33 AR-1260-3

R.T.: 6.277 min
Delta R.T.: -0.018 min
Response: 12039518
Conc: 22.76 ng/ml



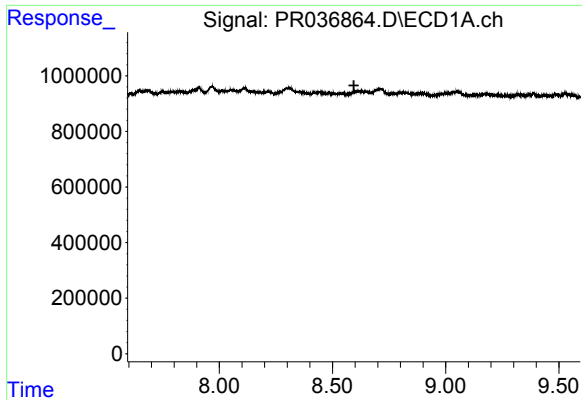
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

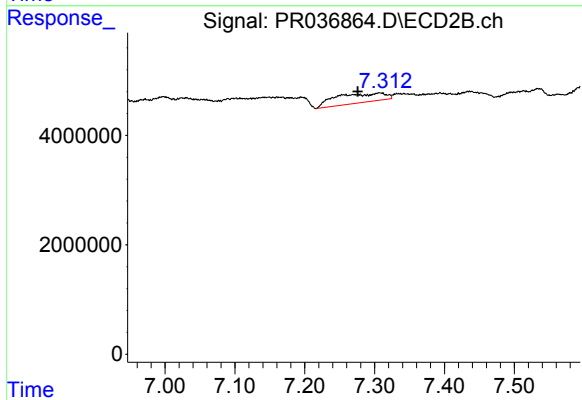
R.T.: 6.560 min
Delta R.T.: 0.004 min
Response: 2712314
Conc: 9.89 ng/ml



#38 AR-1262-3

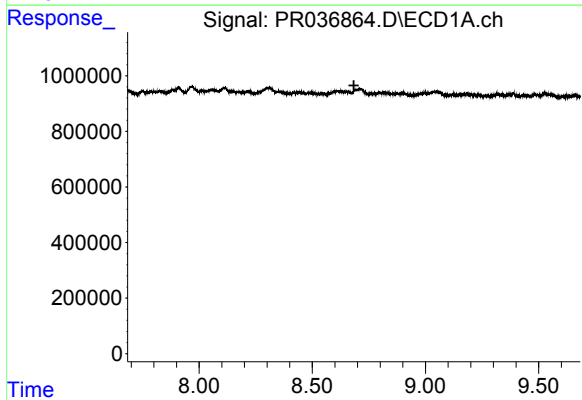
R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



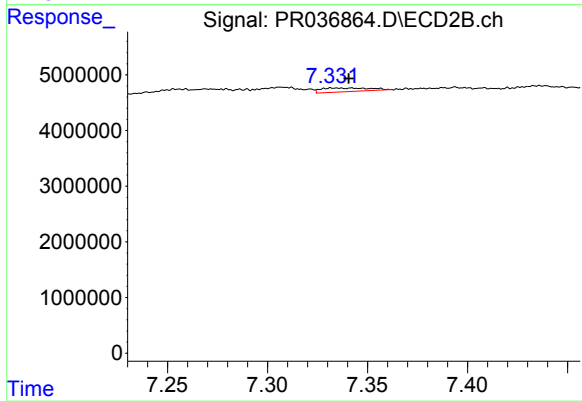
#38 AR-1262-3

R.T.: 7.307 min
Delta R.T.: 0.031 min
Response: 8383269
Conc: 15.36 ng/ml



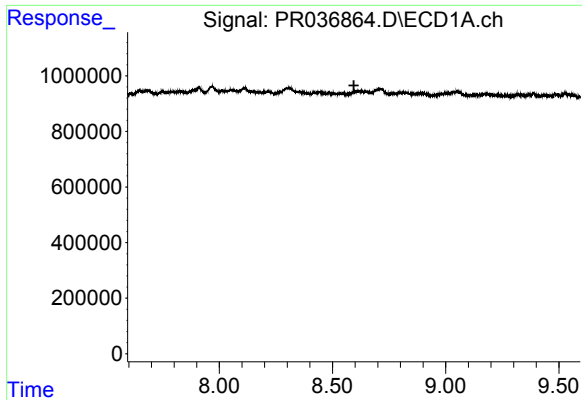
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

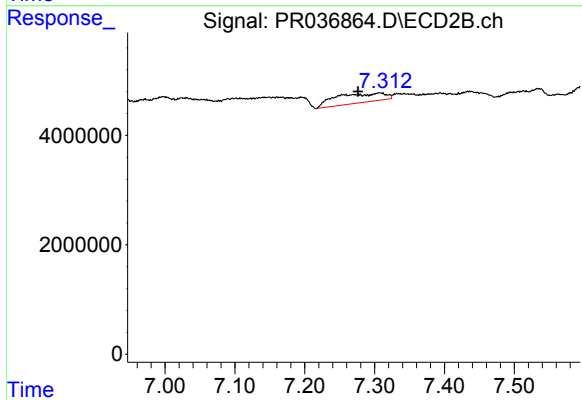
R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 1121753
Conc: 1.22 ng/ml



#41 AR-1268-1

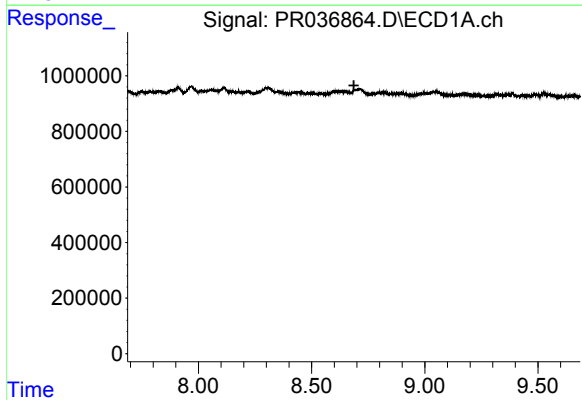
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
033019-LIFT-E-U-M



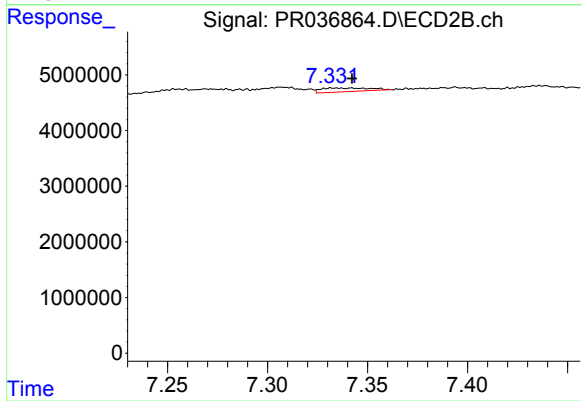
#41 AR-1268-1

R.T.: 7.307 min
Delta R.T.: 0.031 min
Response: 8383269
Conc: 5.66 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 1121753
Conc: 0.89 ng/ml