

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 17:35
 Operator : SM\MA
 Sample : K2841-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:40:57 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...	3.793	4.640	44318460	133.7E6	24.593	26.516
2)	SA Decachlor...	8.782	10.404	37911319	87444810	19.871	19.227
Target Compounds							
3)	L1 AR-1016-1	4.884	5.794	1112461	2604158	14.268	13.845
4)	L1 AR-1016-2	4.884	5.794	1112461	2604158	10.321	9.614
5)	L1 AR-1016-3	5.099	5.817	864095	7029951	15.234	43.179 #
6)	L1 AR-1016-4	5.099	0.000	864095	0	18.906	N.D. #
8)	L2 AR-1221-1	3.996	4.838	850879	3823053	40.756	72.284 #
9)	L2 AR-1221-2	4.090	4.911	686790	2036119	43.570	52.484
10)	L2 AR-1221-3	4.226	5.020	3917802	10259883	77.686	79.556
11)	L3 AR-1232-1	4.090	5.020	686790	10259883	12.467	71.046 #
12)	L3 AR-1232-2	4.884	5.560	1112461	6754754	16.354	85.998 #
13)	L3 AR-1232-3	5.099	5.794	864095	2604158	24.450	15.343 #
14)	L3 AR-1232-4	5.099	0.000	864095	0	28.009	N.D. #
15)	L3 AR-1232-5	0.000	6.059	0	3312681	N.D.	54.957 #
16)	L4 AR-1242-1	4.884	5.794	1112461	2604158	18.334	17.906
17)	L4 AR-1242-2	4.884	5.794	1112461	2604158	13.354	12.387
18)	L4 AR-1242-3	5.099	5.817	864095	7029951	19.432	55.139 #
19)	L4 AR-1242-4	5.099	0.000	864095	0	20.162	N.D. #
20)	L4 AR-1242-5	5.654	0.000	1302124	0	20.926	N.D. #
21)	L5 AR-1248-1	4.884	5.794	1112461	2604158	23.326	22.882
22)	L5 AR-1248-2	5.099	6.059	864095	3312681	14.004	21.375 #
23)	L5 AR-1248-3	5.099	0.000	864095	0	13.643	N.D. #
25)	L5 AR-1248-5	5.701	0.000	632975	0	7.449	N.D. #
26)	L6 AR-1254-1	5.654	0.000	1302124	0	8.796	N.D. #
27)	L6 AR-1254-2	0.000	6.864	0	2222452	N.D.	5.821 #
28)	L6 AR-1254-3	0.000	7.228	0	3105346	N.D.	7.348 #
32)	L7 AR-1260-2	0.000	7.684	0	2771679	N.D.	9.423 #
33)	L7 AR-1260-3	6.733	0.000	1098060	0	8.306	N.D. #
34)	L7 AR-1260-4	0.000	8.250	0	2667582	N.D.	10.440 #

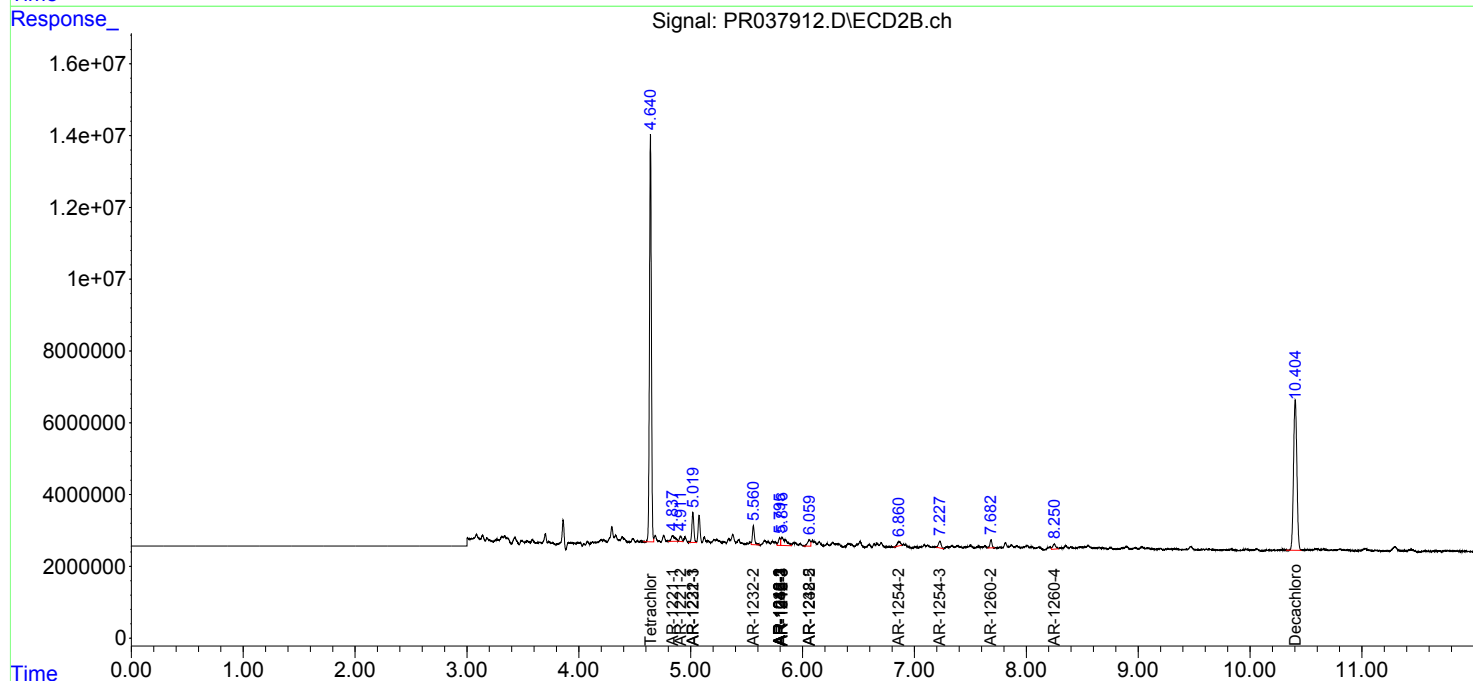
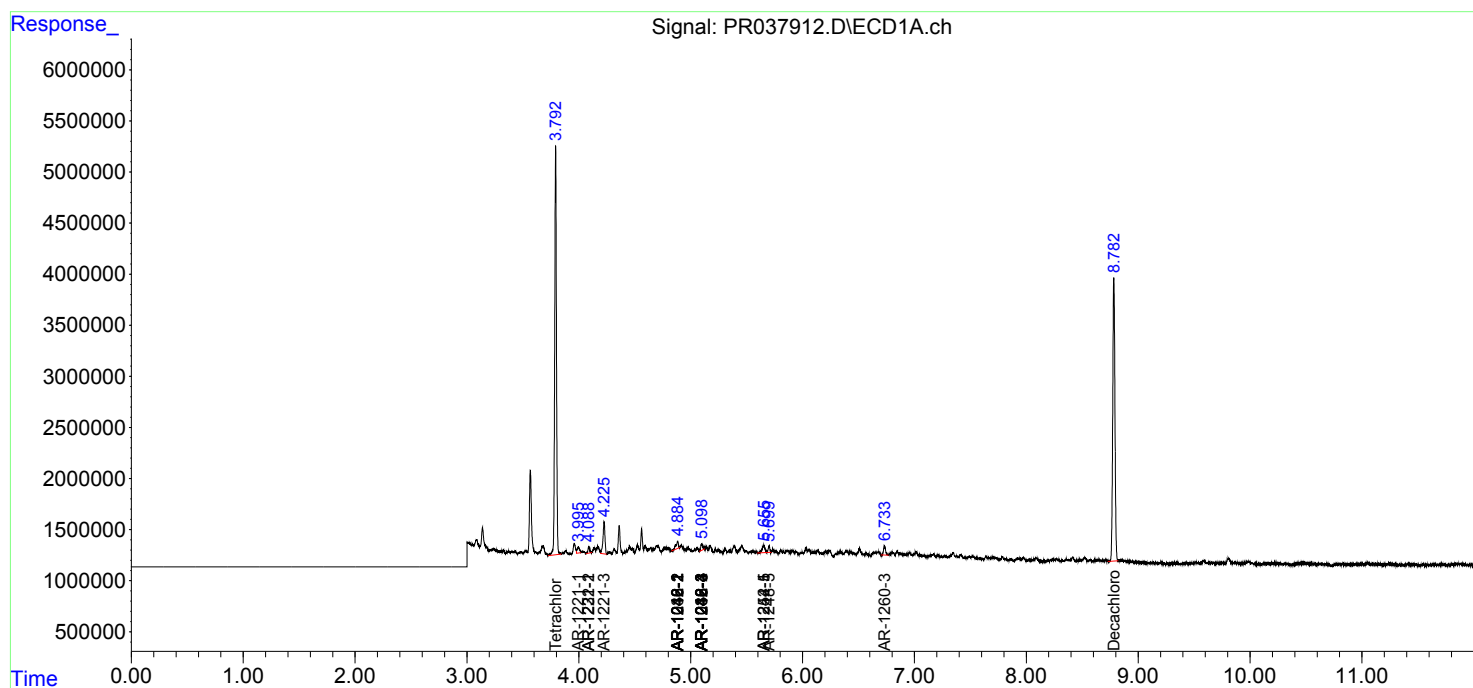
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

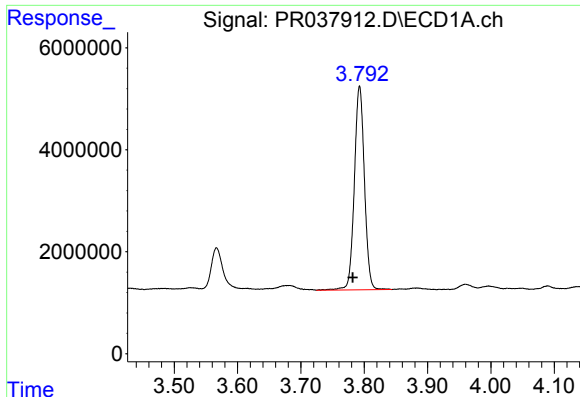
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 17:35
Operator : SM\MA
Sample : K2841-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:40:57 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

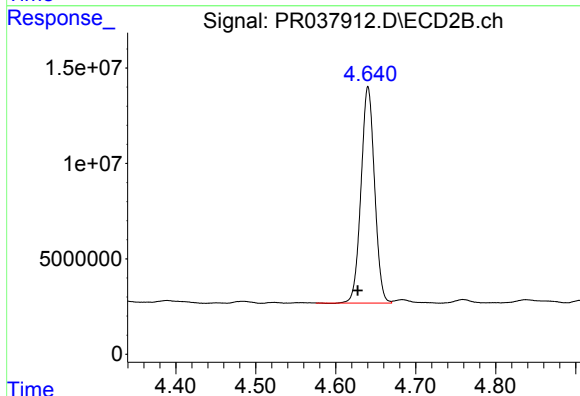




#1 Tetrachloro-m-xylene

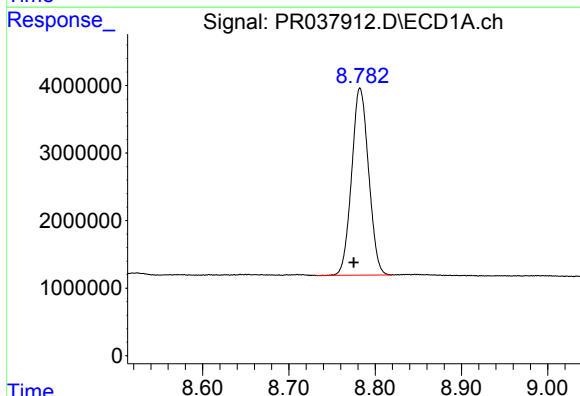
R.T.: 3.793 min
Delta R.T.: 0.011 min
Response: 44318460
Conc: 24.59 ng/ml

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



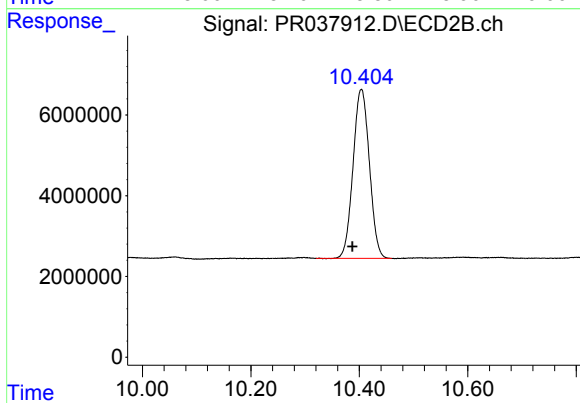
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.013 min
Response: 133714748
Conc: 26.52 ng/ml



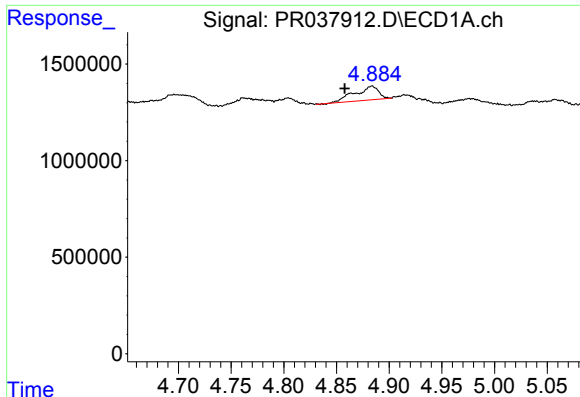
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 37911319
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

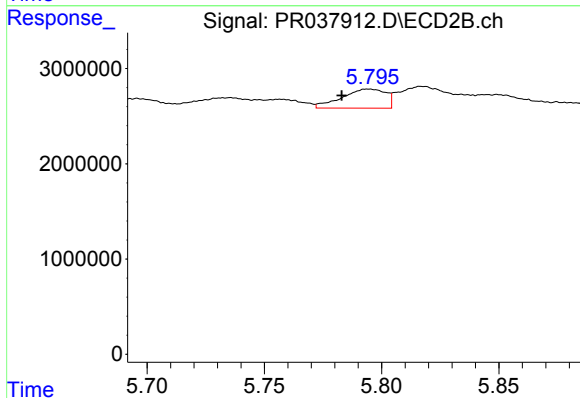
R.T.: 10.404 min
Delta R.T.: 0.016 min
Response: 87444810
Conc: 19.23 ng/ml



#3 AR-1016-1

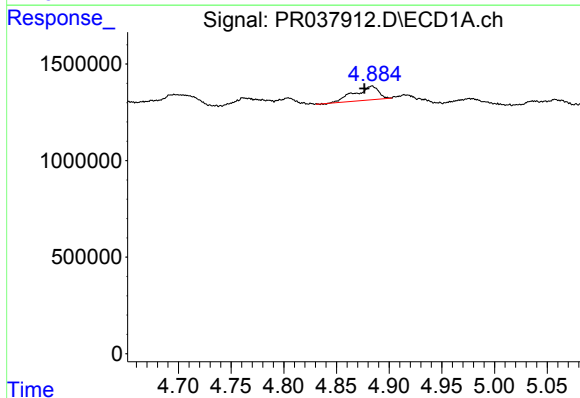
R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 1112461
Conc: 14.27 ng/ml

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



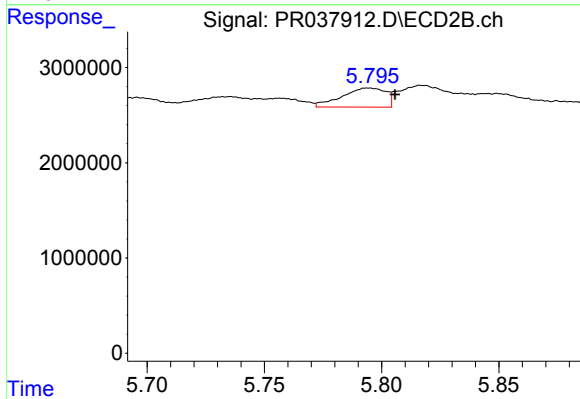
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 2604158
Conc: 13.85 ng/ml



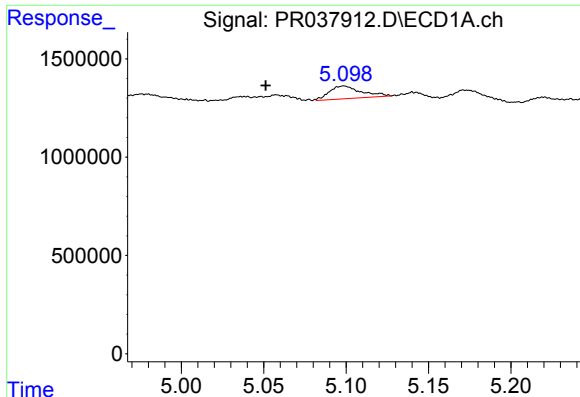
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 1112461
Conc: 10.32 ng/ml



#4 AR-1016-2

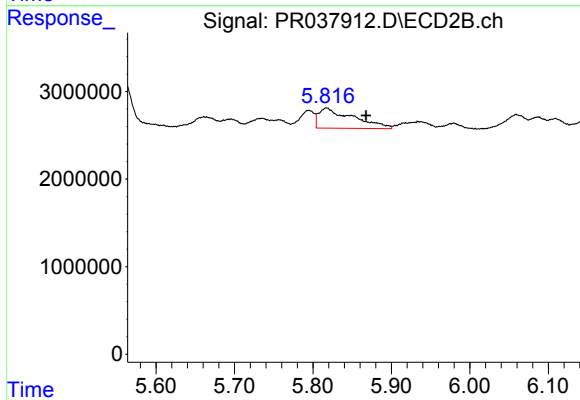
R.T.: 5.794 min
Delta R.T.: -0.011 min
Response: 2604158
Conc: 9.61 ng/ml



#5 AR-1016-3

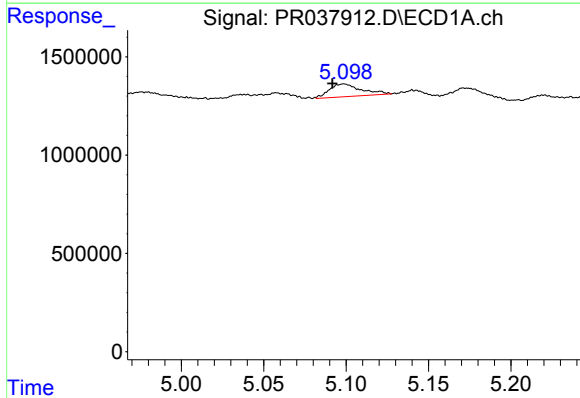
R.T.: 5.099 min
Delta R.T.: 0.047 min
Response: 864095
Conc: 15.23 ng/ml

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



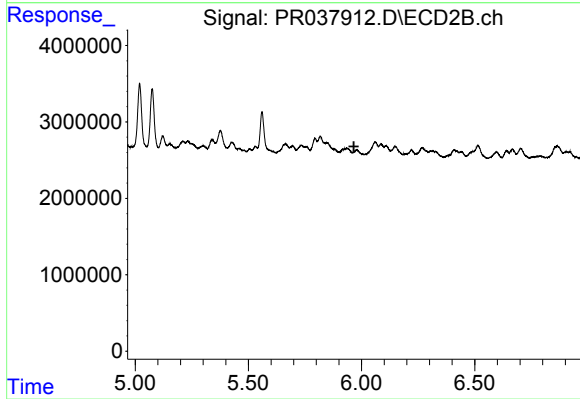
#5 AR-1016-3

R.T.: 5.817 min
Delta R.T.: -0.050 min
Response: 7029951
Conc: 43.18 ng/ml



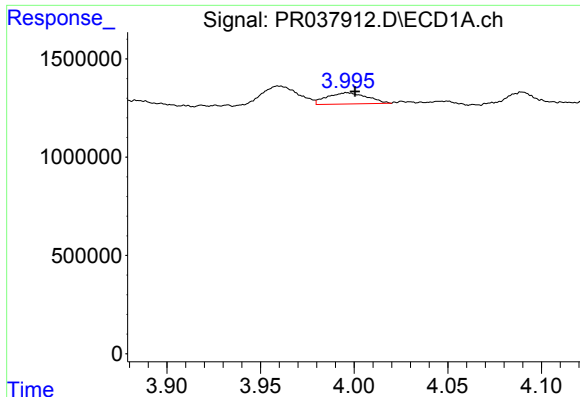
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 864095
Conc: 18.91 ng/ml



#6 AR-1016-4

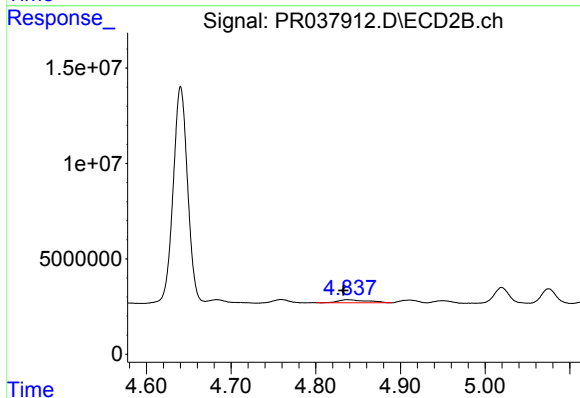
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#8 AR-1221-1

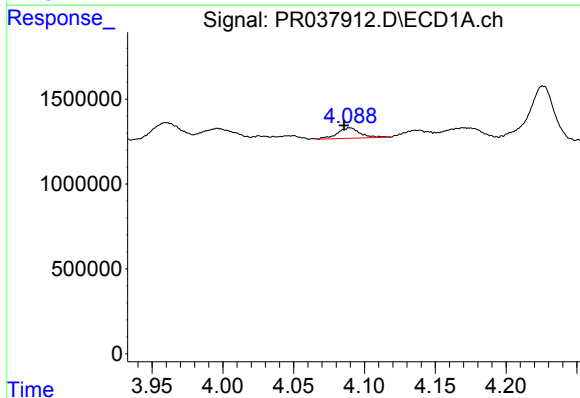
R.T.: 3.996 min
Delta R.T.: -0.004 min
Response: 850879
Conc: 40.76 ng/ml

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



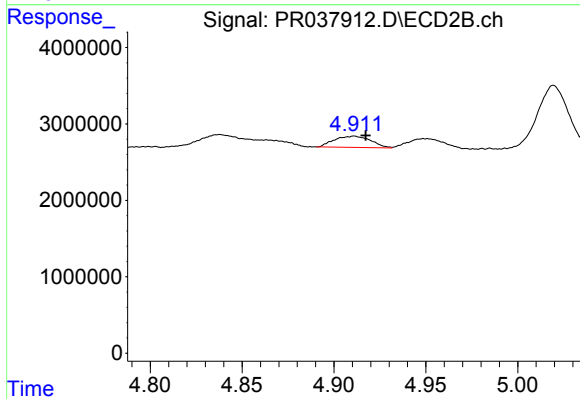
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: 0.005 min
Response: 3823053
Conc: 72.28 ng/ml



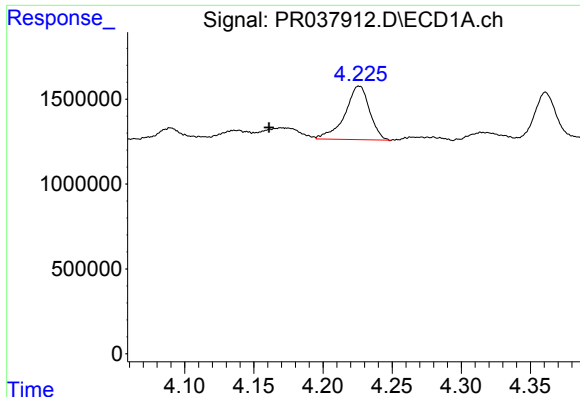
#9 AR-1221-2

R.T.: 4.090 min
Delta R.T.: 0.004 min
Response: 686790
Conc: 43.57 ng/ml



#9 AR-1221-2

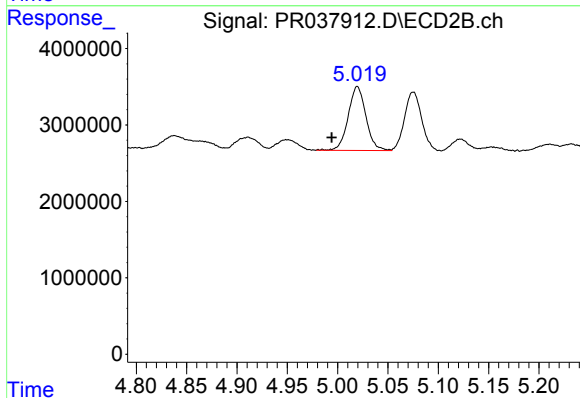
R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 2036119
Conc: 52.48 ng/ml



#10 AR-1221-3

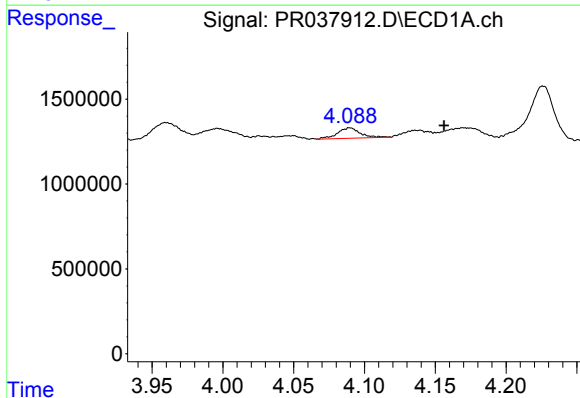
R.T.: 4.226 min
Delta R.T.: 0.065 min
Response: 3917802
Conc: 77.69 ng/ml

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



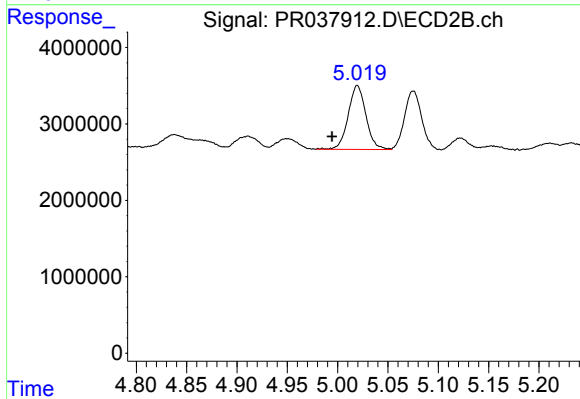
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: 0.025 min
Response: 10259883
Conc: 79.56 ng/ml



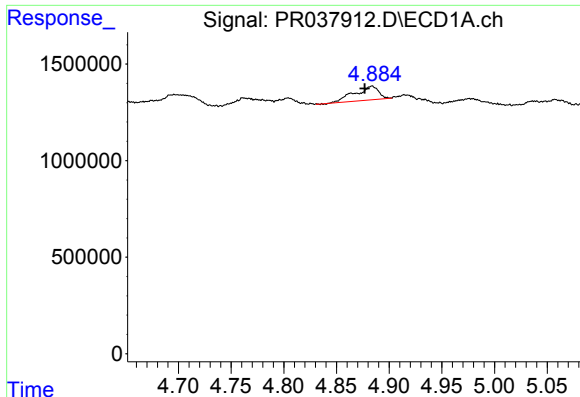
#11 AR-1232-1

R.T.: 4.090 min
Delta R.T.: -0.066 min
Response: 686790
Conc: 12.47 ng/ml



#11 AR-1232-1

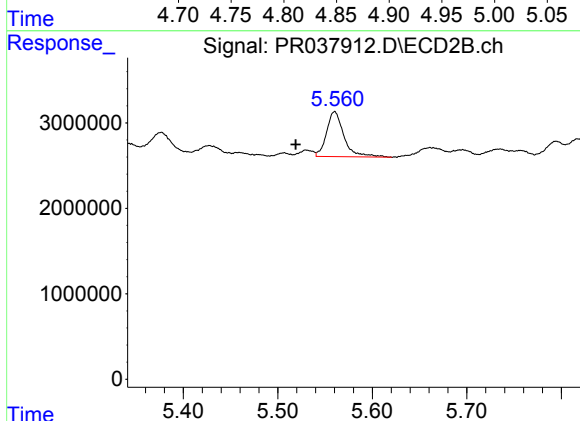
R.T.: 5.020 min
Delta R.T.: 0.025 min
Response: 10259883
Conc: 71.05 ng/ml



#12 AR-1232-2

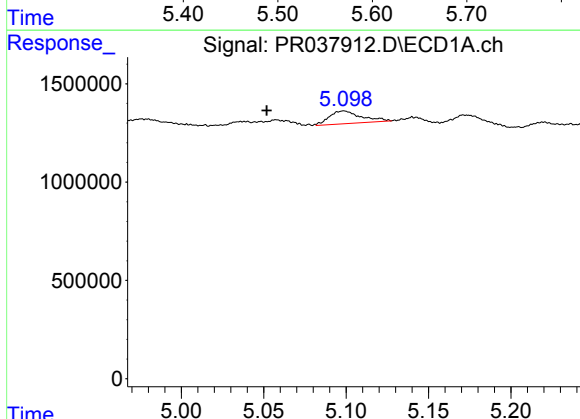
R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 1112461
Conc: 16.35 ng/ml

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



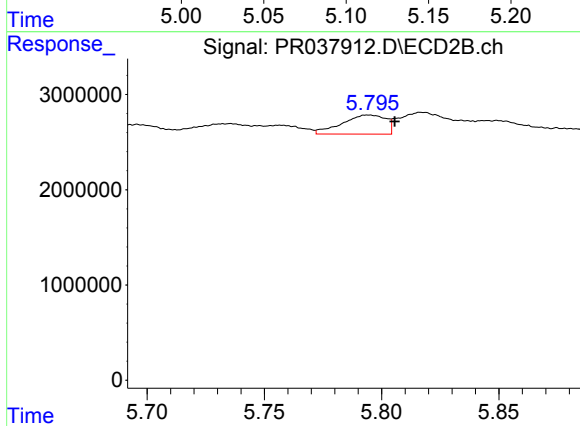
#12 AR-1232-2

R.T.: 5.560 min
Delta R.T.: 0.041 min
Response: 6754754
Conc: 86.00 ng/ml



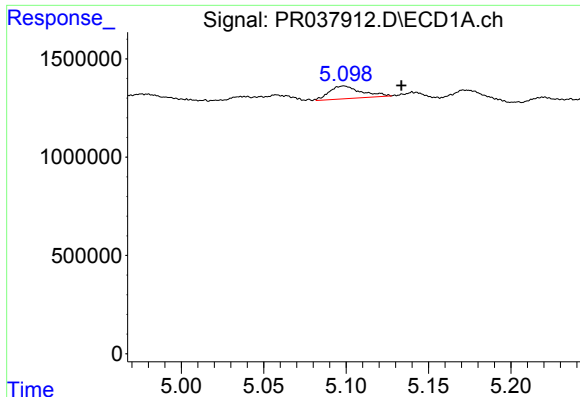
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: 0.047 min
Response: 864095
Conc: 24.45 ng/ml



#13 AR-1232-3

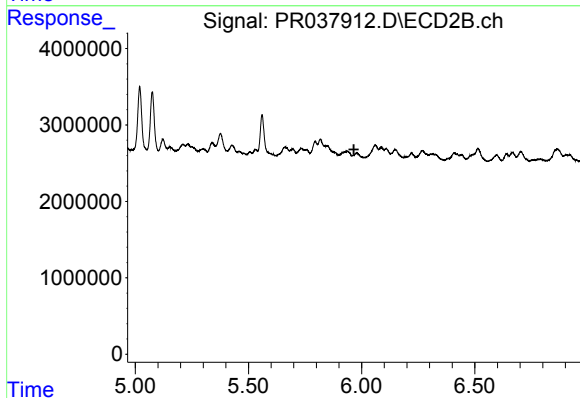
R.T.: 5.794 min
Delta R.T.: -0.011 min
Response: 2604158
Conc: 15.34 ng/ml



#14 AR-1232-4

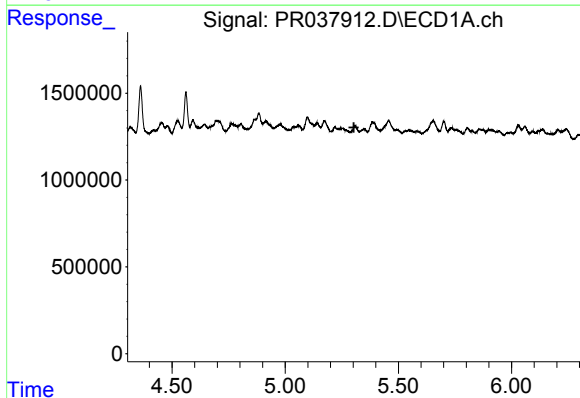
R.T.: 5.099 min
Delta R.T.: -0.035 min
Response: 864095
Conc: 28.01 ng/ml

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



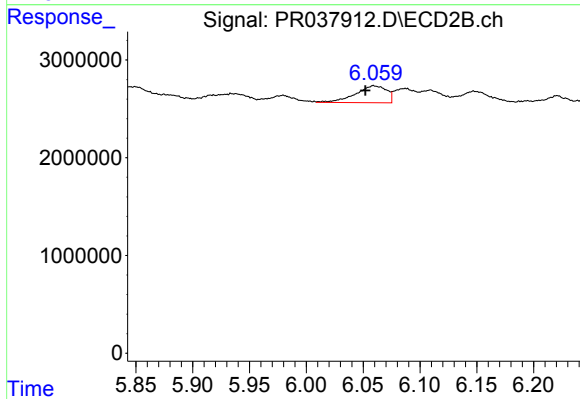
#14 AR-1232-4

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



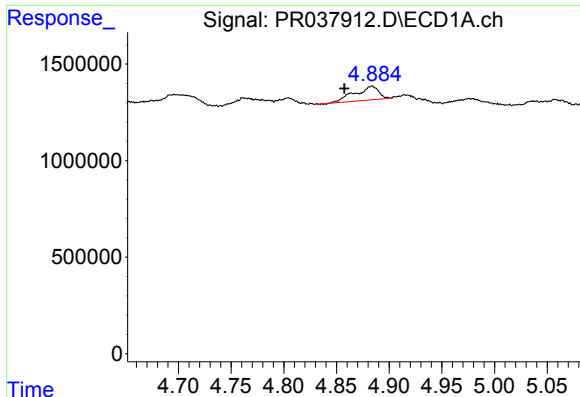
#15 AR-1232-5

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



#15 AR-1232-5

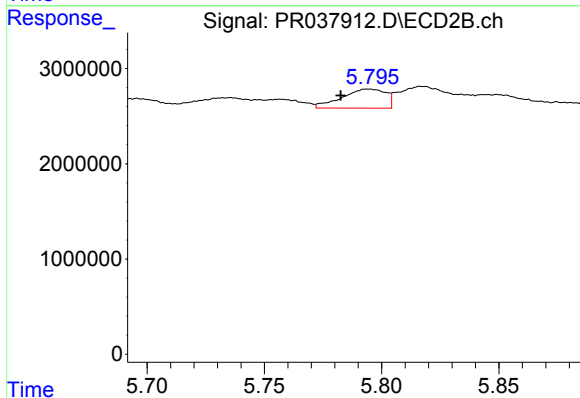
R.T.: 6.059 min
Delta R.T.: 0.007 min
Response: 3312681
Conc: 54.96 ng/ml



#16 AR-1242-1

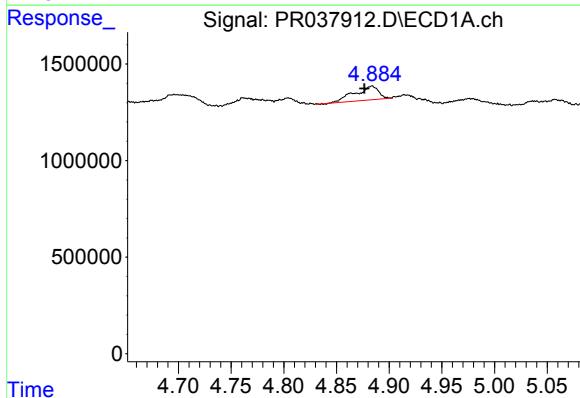
R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 1112461
Conc: 18.33 ng/ml

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



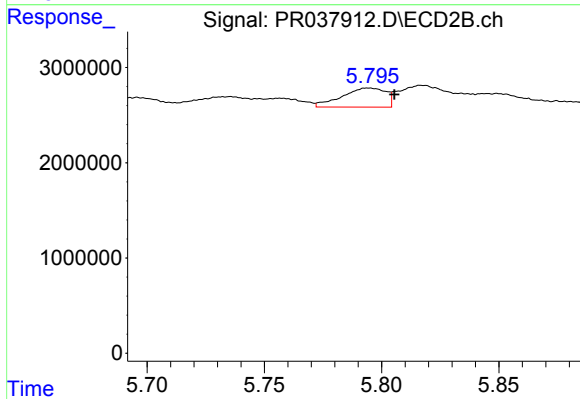
#16 AR-1242-1

R.T.: 5.794 min
Delta R.T.: 0.012 min
Response: 2604158
Conc: 17.91 ng/ml



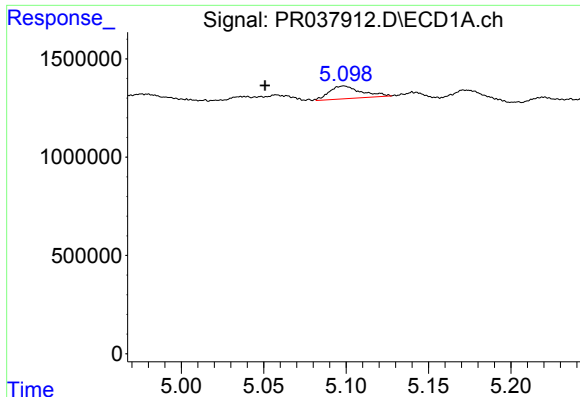
#17 AR-1242-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 1112461
Conc: 13.35 ng/ml



#17 AR-1242-2

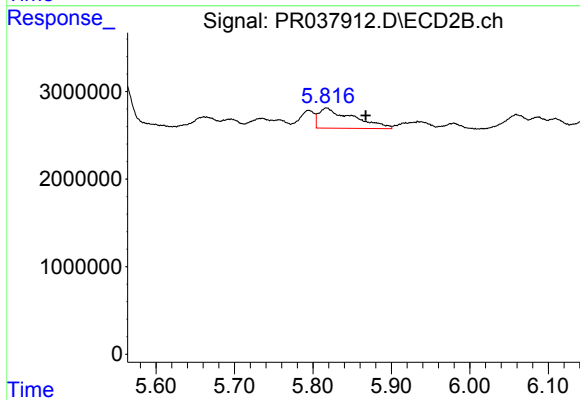
R.T.: 5.794 min
Delta R.T.: -0.011 min
Response: 2604158
Conc: 12.39 ng/ml



#18 AR-1242-3

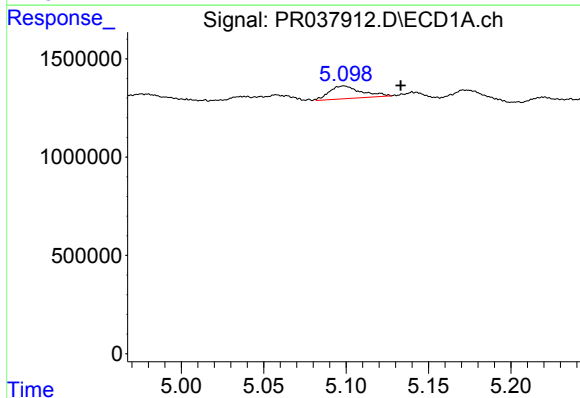
R.T.: 5.099 min
Delta R.T.: 0.048 min
Response: 864095
Conc: 19.43 ng/ml

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



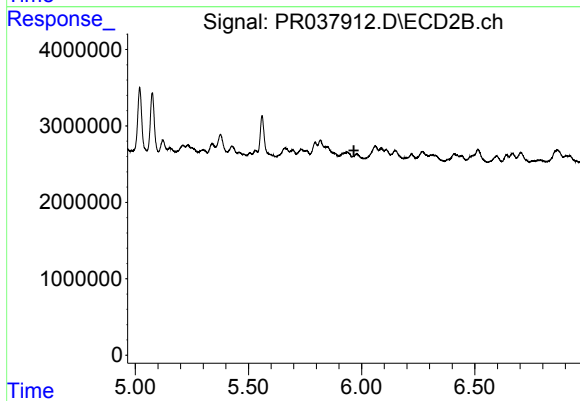
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.050 min
Response: 7029951
Conc: 55.14 ng/ml



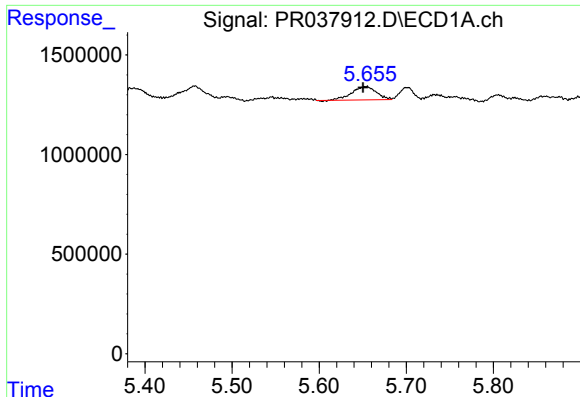
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 864095
Conc: 20.16 ng/ml



#19 AR-1242-4

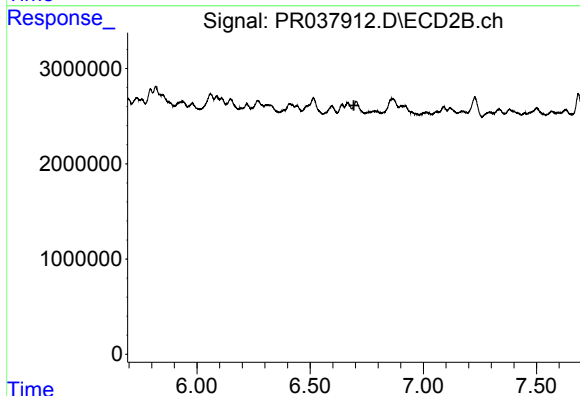
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

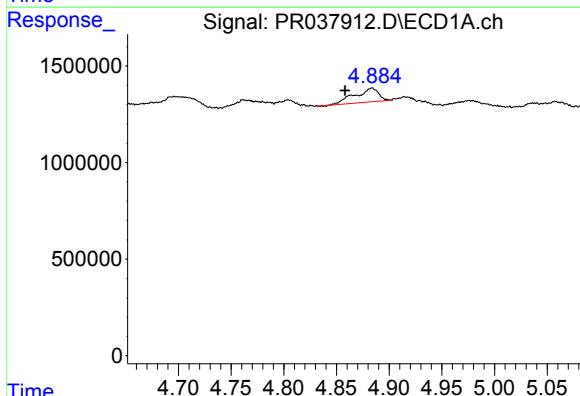
R.T.: 5.654 min
Delta R.T.: 0.004 min
Response: 1302124
Conc: 20.93 ng/ml

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



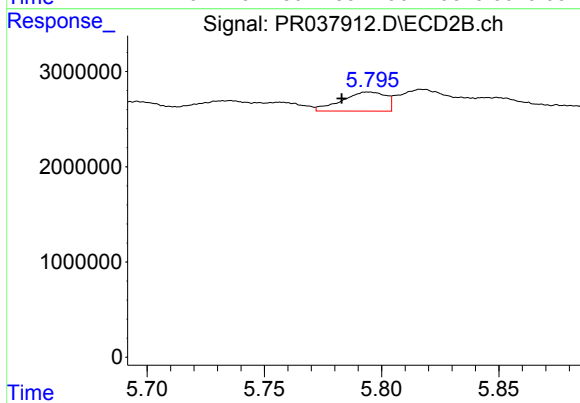
#20 AR-1242-5

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



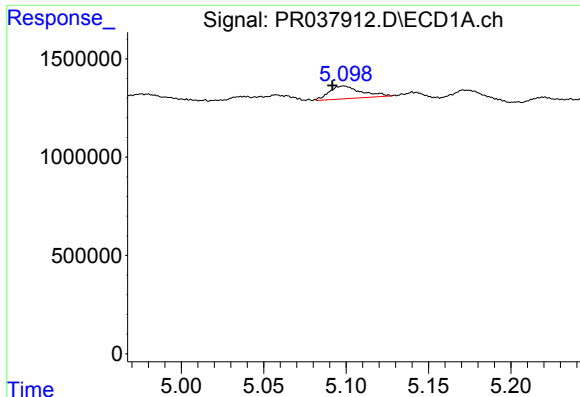
#21 AR-1248-1

R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 1112461
Conc: 23.33 ng/ml



#21 AR-1248-1

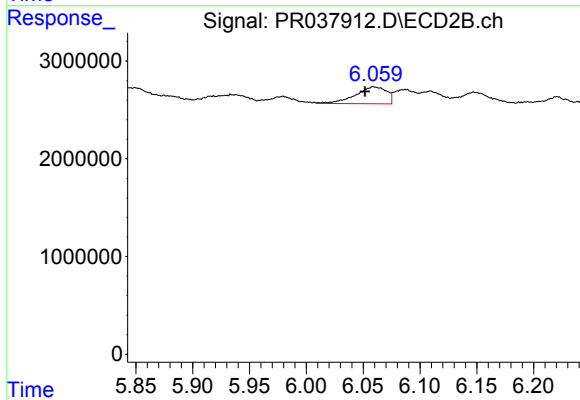
R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 2604158
Conc: 22.88 ng/ml



#22 AR-1248-2

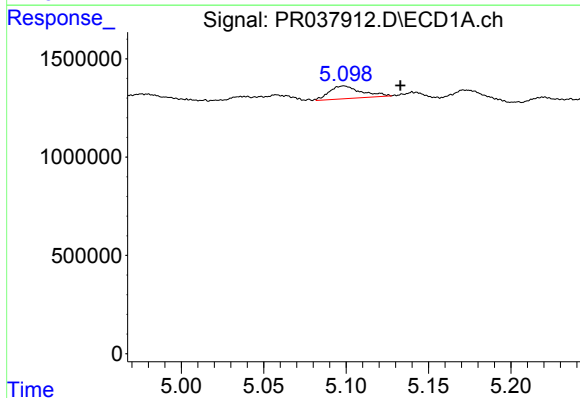
R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 864095
Conc: 14.00 ng/ml

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



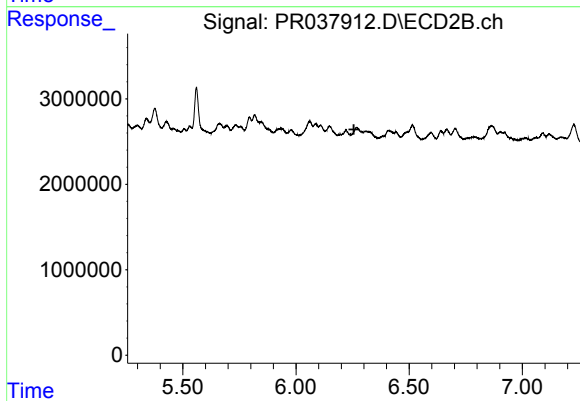
#22 AR-1248-2

R.T.: 6.059 min
Delta R.T.: 0.008 min
Response: 3312681
Conc: 21.37 ng/ml



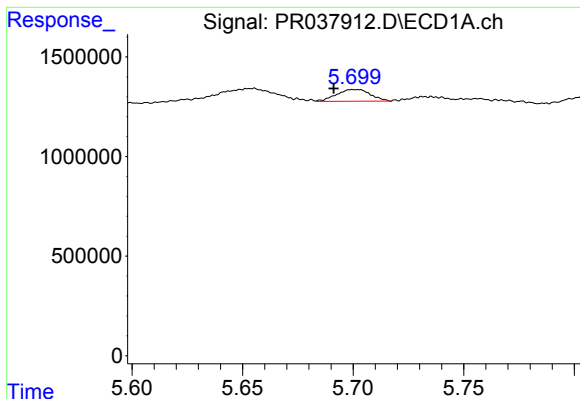
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 864095
Conc: 13.64 ng/ml



#23 AR-1248-3

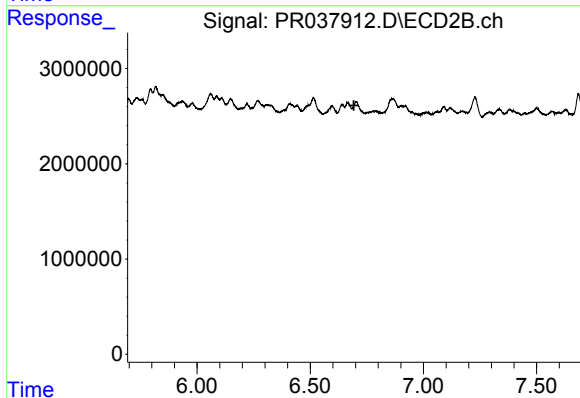
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

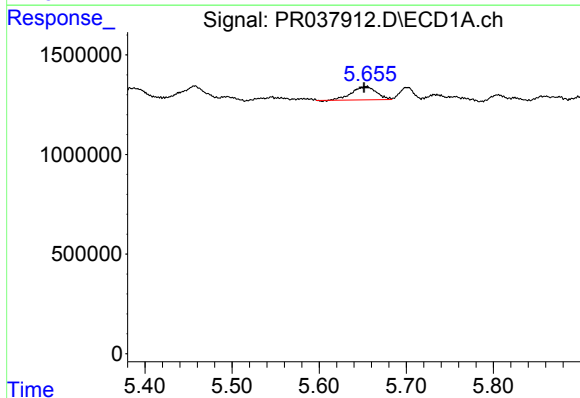
R.T.: 5.701 min
Delta R.T.: 0.009 min
Response: 632975
Conc: 7.45 ng/ml

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



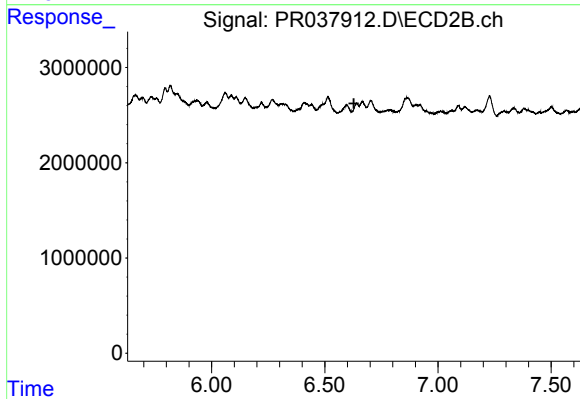
#25 AR-1248-5

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



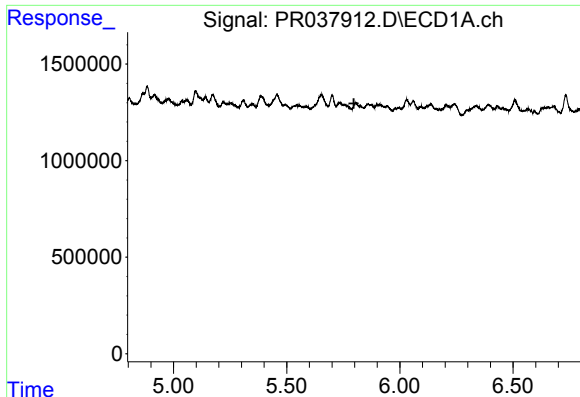
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.003 min
Response: 1302124
Conc: 8.80 ng/ml



#26 AR-1254-1

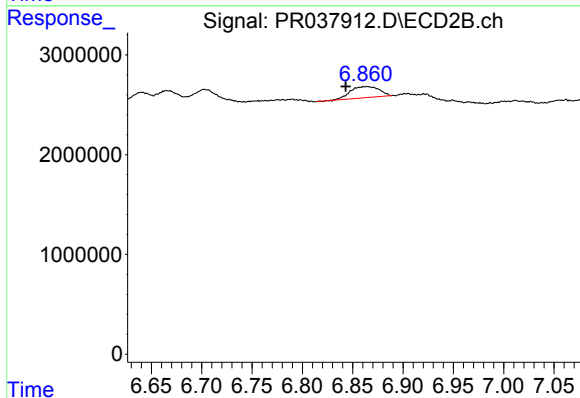
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#27 AR-1254-2

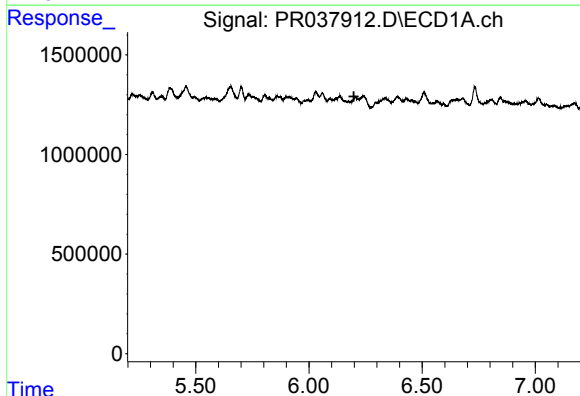
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

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



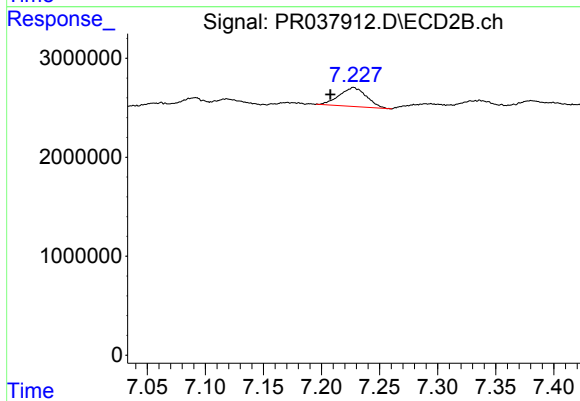
#27 AR-1254-2

R.T.: 6.864 min
Delta R.T.: 0.021 min
Response: 2222452
Conc: 5.82 ng/ml



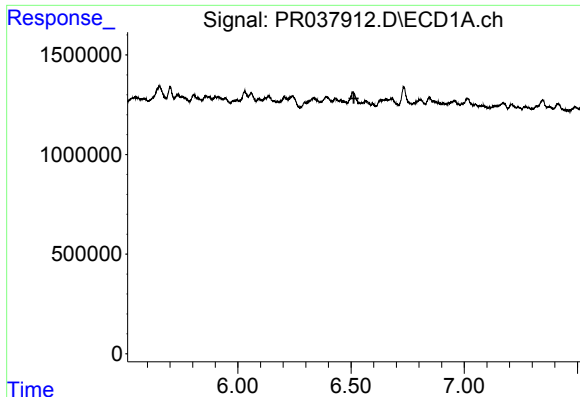
#28 AR-1254-3

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



#28 AR-1254-3

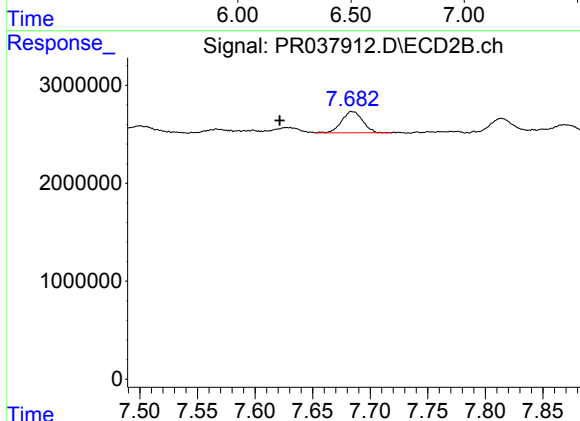
R.T.: 7.228 min
Delta R.T.: 0.020 min
Response: 3105346
Conc: 7.35 ng/ml



#32 AR-1260-2

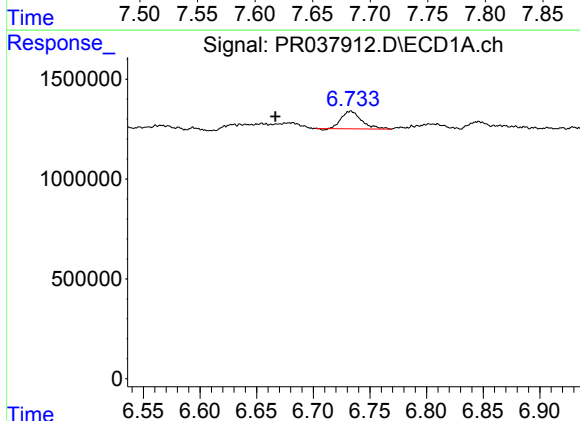
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

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



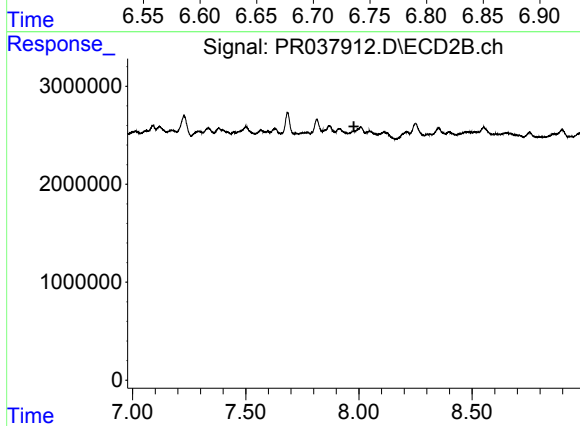
#32 AR-1260-2

R.T.: 7.684 min
Delta R.T.: 0.063 min
Response: 2771679
Conc: 9.42 ng/ml



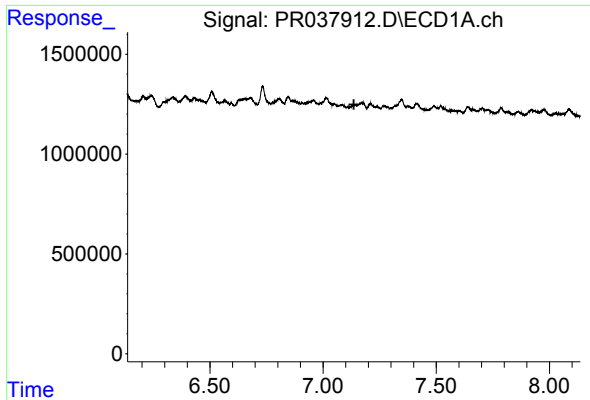
#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: 0.066 min
Response: 1098060
Conc: 8.31 ng/ml



#33 AR-1260-3

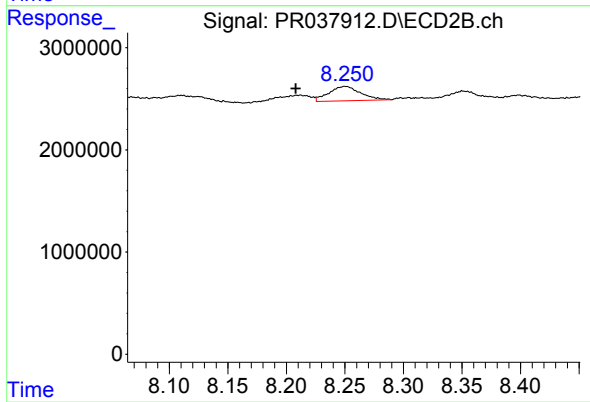
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

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



#34 AR-1260-4

R.T.: 8.250 min
Delta R.T.: 0.042 min
Response: 2667582
Conc: 10.44 ng/ml