

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 15:54
 Operator : SM\MA
 Sample : K2647-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-02-050919-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:37:57 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...	3.792	4.639	40876249	111.2E6	22.683	22.059
2)	SA Decachlor...	8.787	10.406	28868826	74931488	15.131	16.475
Target Compounds							
3)	L1 AR-1016-1	4.869	0.000	1118056	0	14.339	N.D. #
4)	L1 AR-1016-2	4.869	0.000	1118056	0	10.373	N.D. #
5)	L1 AR-1016-3	5.107	0.000	1527269	0	26.927	N.D. #
6)	L1 AR-1016-4	5.107	0.000	1527269	0	33.416	N.D. #
7)	L1 AR-1016-5	5.326	6.242	2791830	2658753	45.014	19.573 #
9)	L2 AR-1221-2	4.090	4.945	722823	1396170	45.856	35.988
10)	L2 AR-1221-3	0.000	5.020	0	1681198	N.D.	13.036 #
11)	L3 AR-1232-1	4.090	5.020	722823	1681198	13.121	11.642
12)	L3 AR-1232-2	4.869	5.519	1118056	1591889	16.437	20.267
13)	L3 AR-1232-3	5.107	0.000	1527269	0	43.215	N.D. #
14)	L3 AR-1232-4	5.158	0.000	1667522	0	54.051	N.D. #
15)	L3 AR-1232-5	5.326	0.000	2791830	0	79.487	N.D. #
16)	L4 AR-1242-1	4.869	0.000	1118056	0	18.426	N.D. #
17)	L4 AR-1242-2	4.869	0.000	1118056	0	13.421	N.D. #
18)	L4 AR-1242-3	5.107	0.000	1527269	0	34.345	N.D. #
19)	L4 AR-1242-4	5.158	0.000	1667522	0	38.908	N.D. #
20)	L4 AR-1242-5	0.000	6.656	0	1011998	N.D.	8.181 #
21)	L5 AR-1248-1	4.869	0.000	1118056	0	23.443	N.D. #
22)	L5 AR-1248-2	5.107	0.000	1527269	0	24.751	N.D. #
23)	L5 AR-1248-3	5.158	6.242	1667522	2658753	26.328	14.588 #
24)	L5 AR-1248-4	5.326	6.656	2791830	1011998	34.645	4.630 #
25)	L5 AR-1248-5	0.000	6.656	0	1011998	N.D.	4.862 #
26)	L6 AR-1254-1	0.000	6.656	0	1011998	N.D.	4.202 #
27)	L6 AR-1254-2	5.830	6.853	1927956	6287582	14.972	16.469
28)	L6 AR-1254-3	0.000	7.229	0	3323911	N.D.	7.865 #
30)	L6 AR-1254-5	0.000	7.918	0	2198801	N.D.	6.582 #
32)	L7 AR-1260-2	0.000	7.627	0	2652969	N.D.	9.020 #
33)	L7 AR-1260-3	6.643	7.918	731784	2198801	5.535	10.071 #
34)	L7 AR-1260-4	7.076	0.000	2181479	0	20.474	N.D. #
36)	L8 AR-1262-1	0.000	7.918	0	2198801	N.D.	6.959 #

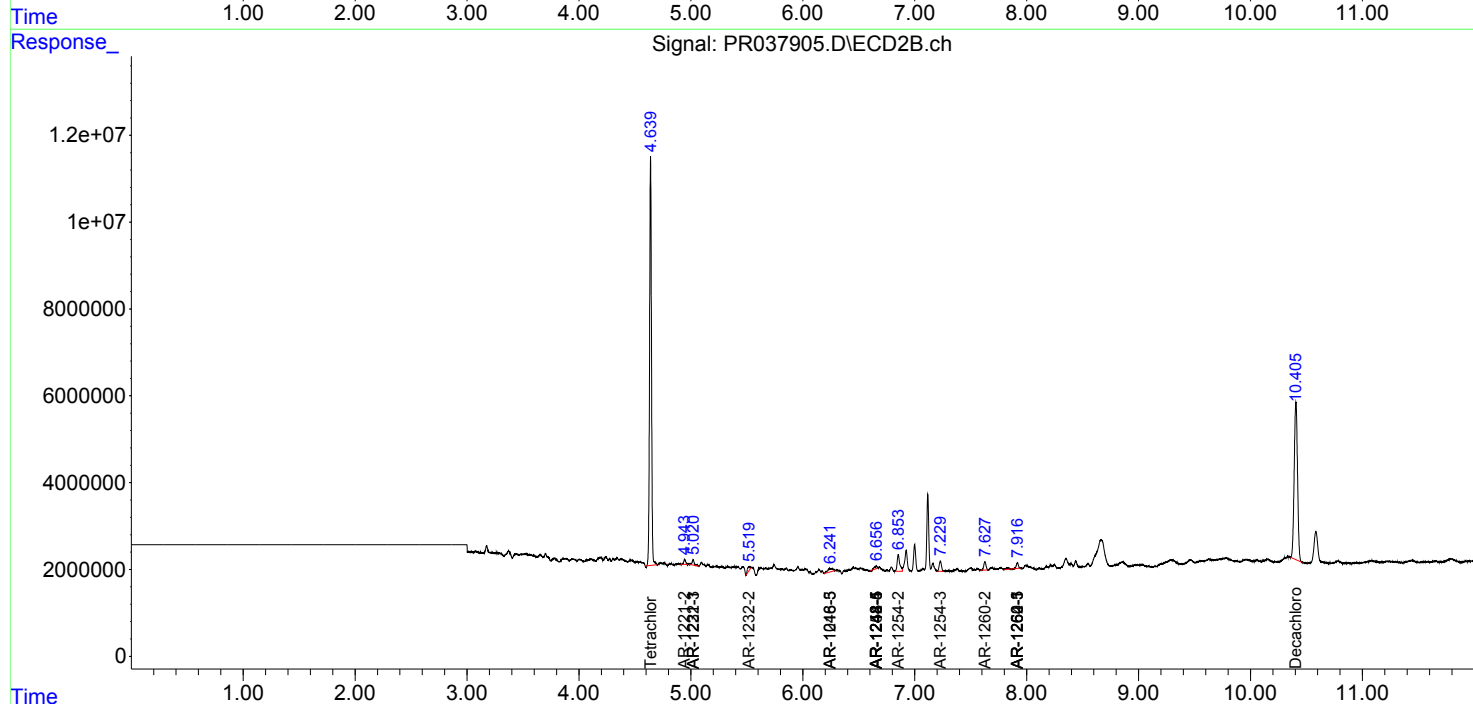
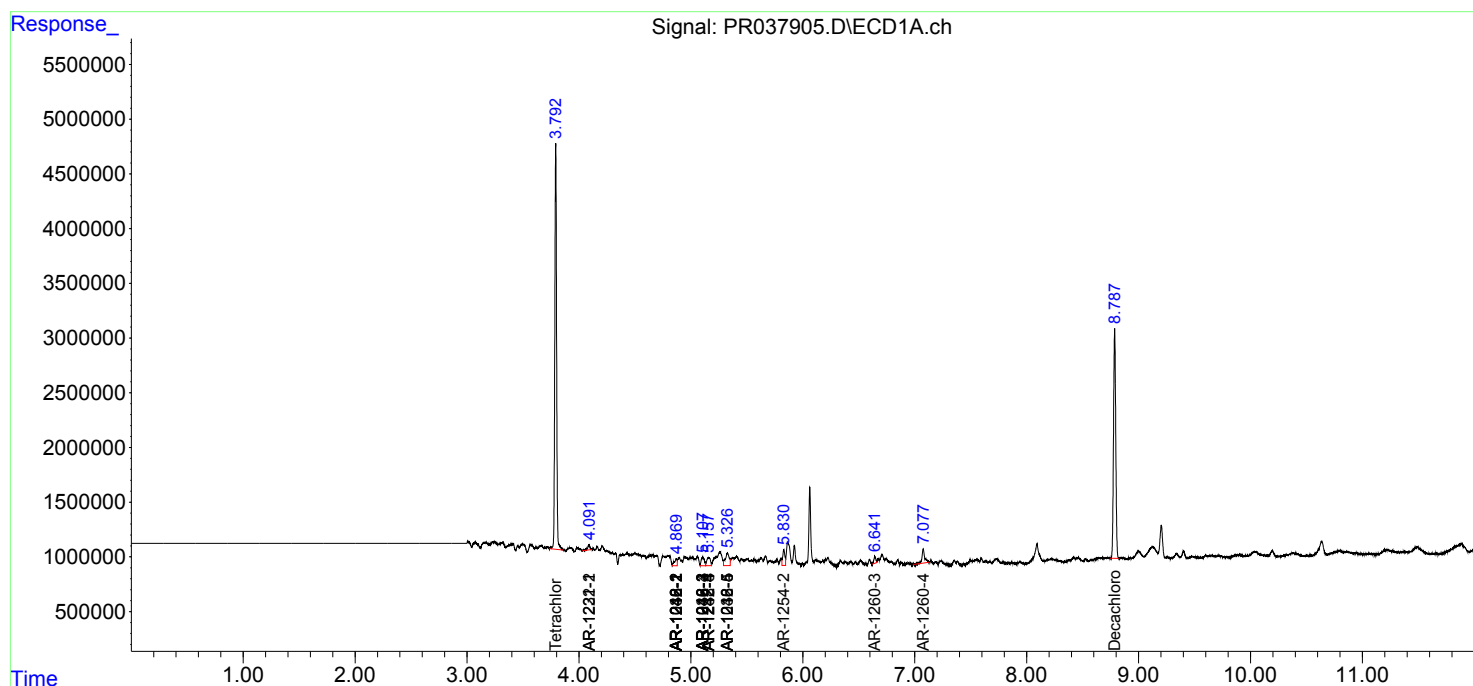
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

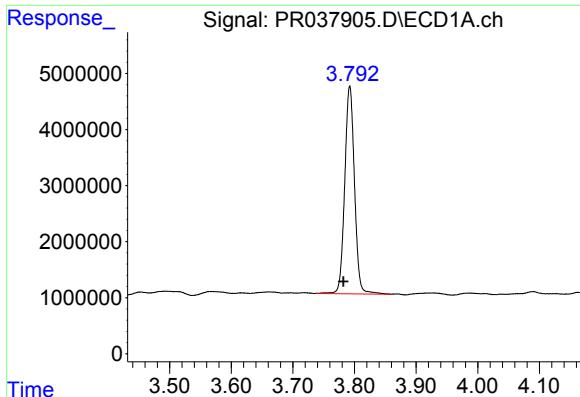
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 15:54
Operator : SM\MA
Sample : K2647-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:37:57 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

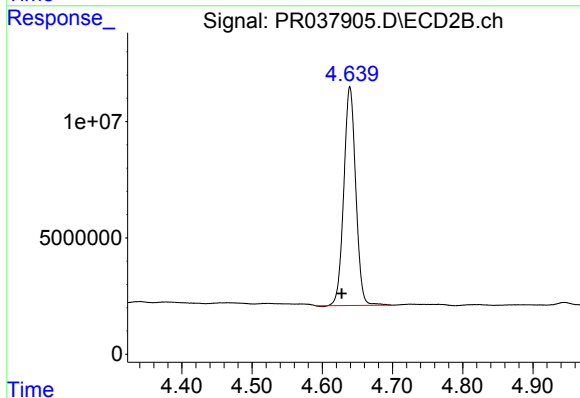




#1 Tetrachloro-m-xylene

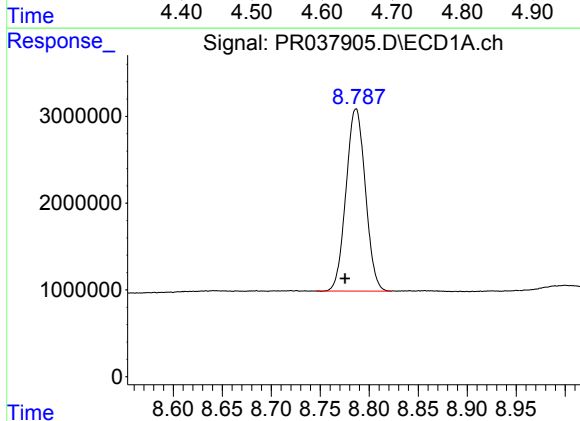
R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 40876249
Conc: 22.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



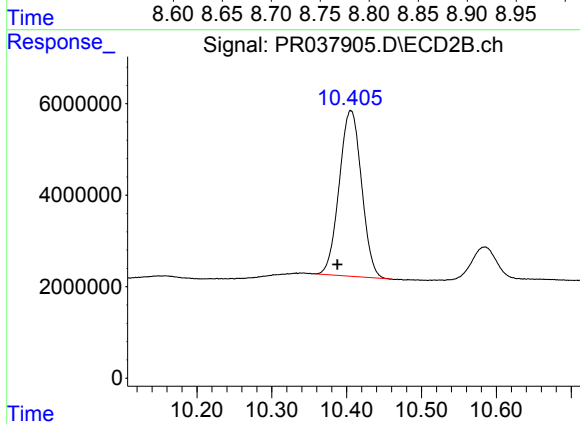
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.012 min
Response: 111237749
Conc: 22.06 ng/ml



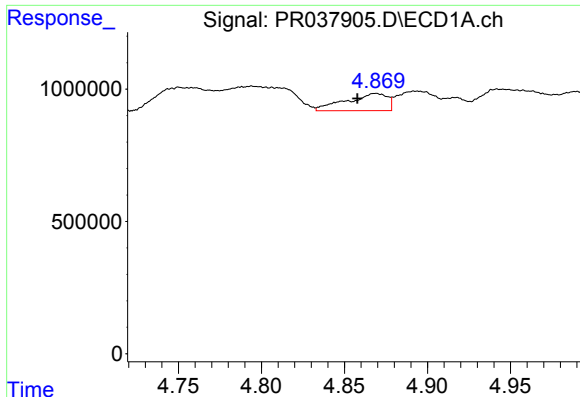
#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.011 min
Response: 28868826
Conc: 15.13 ng/ml



#2 Decachlorobiphenyl

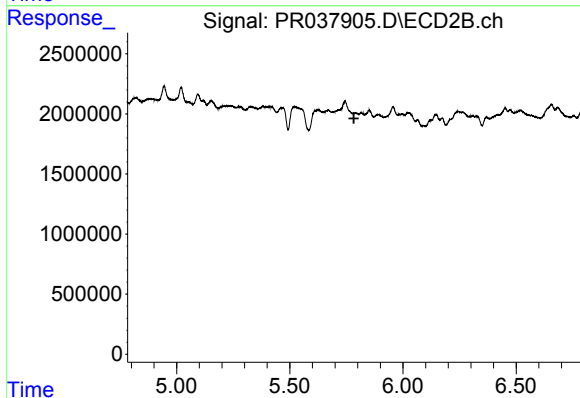
R.T.: 10.406 min
Delta R.T.: 0.018 min
Response: 74931488
Conc: 16.48 ng/ml



#3 AR-1016-1

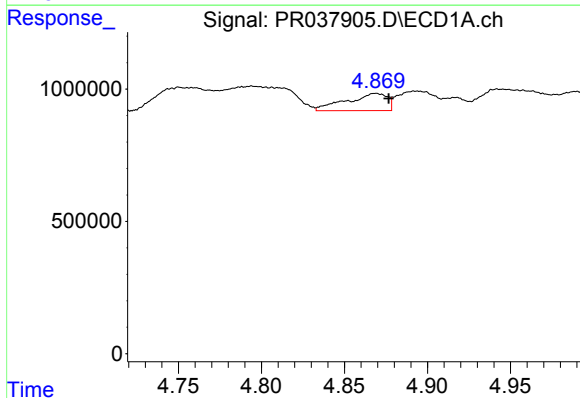
R.T.: 4.869 min
Delta R.T.: 0.011 min
Response: 1118056
Conc: 14.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



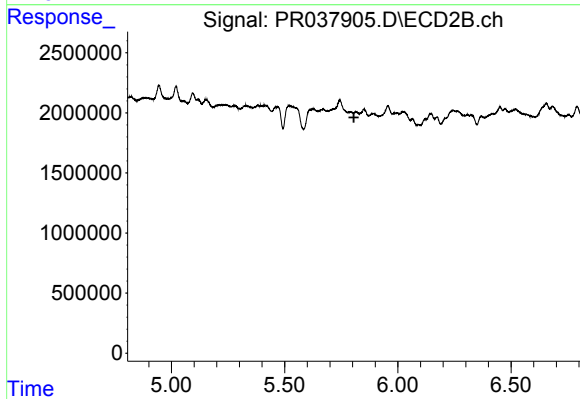
#3 AR-1016-1

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



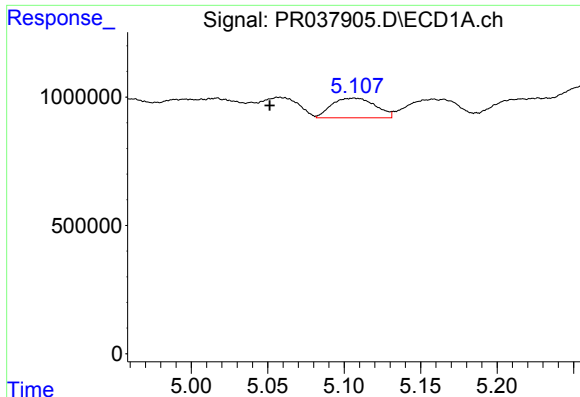
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 1118056
Conc: 10.37 ng/ml



#4 AR-1016-2

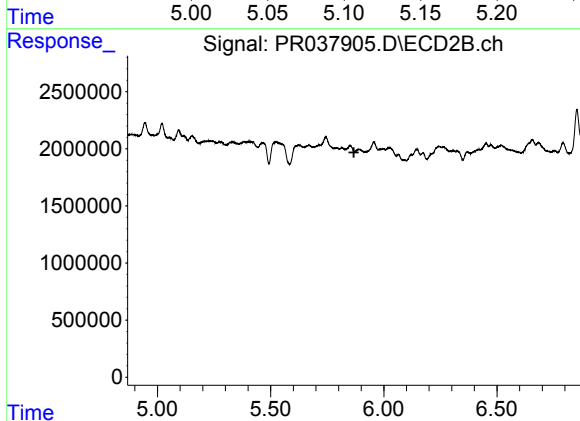
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#5 AR-1016-3

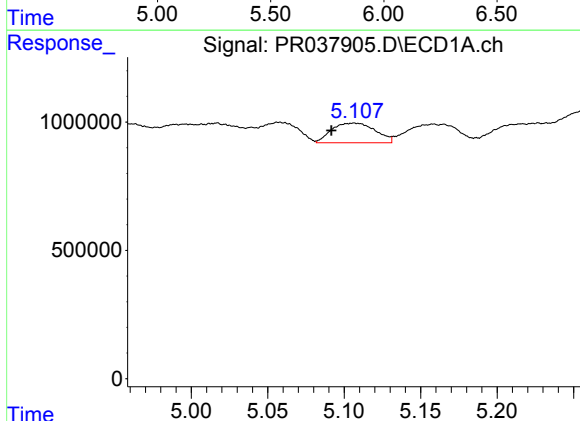
R.T.: 5.107 min
Delta R.T.: 0.055 min
Response: 1527269
Conc: 26.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



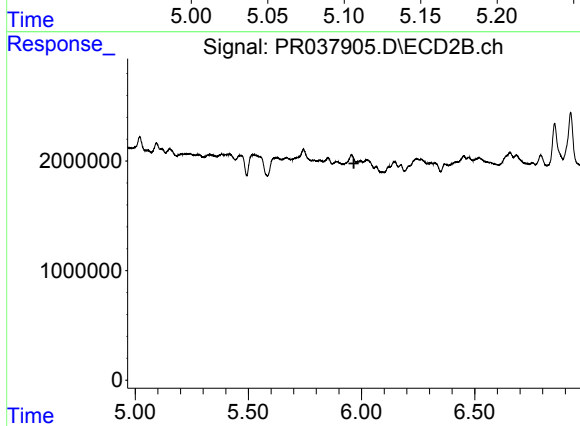
#5 AR-1016-3

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



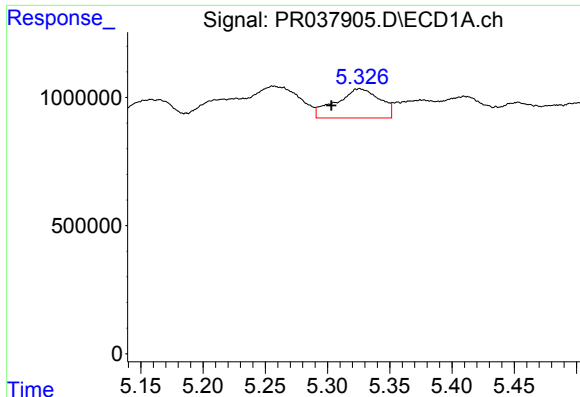
#6 AR-1016-4

R.T.: 5.107 min
Delta R.T.: 0.015 min
Response: 1527269
Conc: 33.42 ng/ml



#6 AR-1016-4

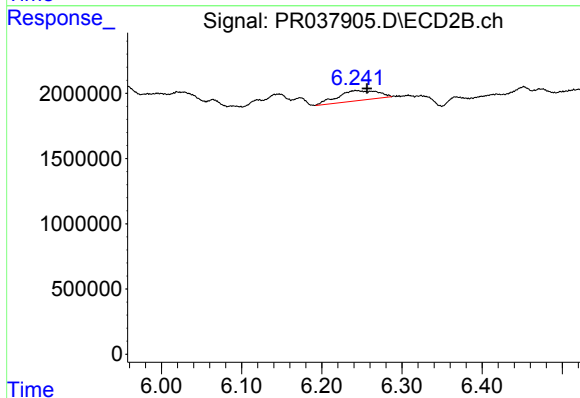
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

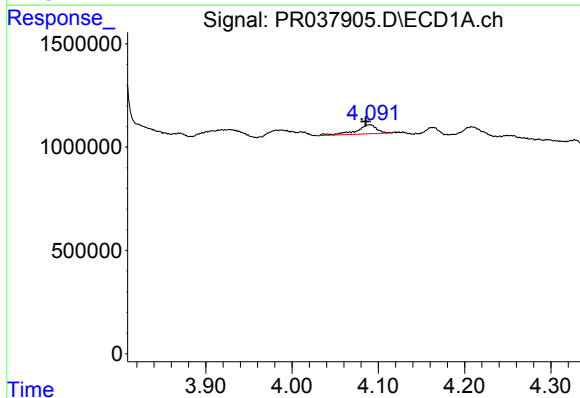
R.T.: 5.326 min
Delta R.T.: 0.022 min
Response: 2791830
Conc: 45.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



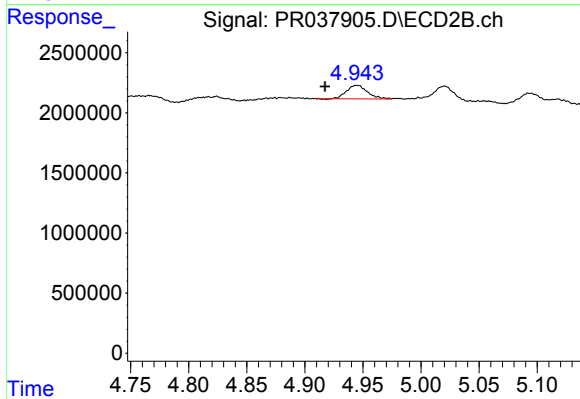
#7 AR-1016-5

R.T.: 6.242 min
Delta R.T.: -0.014 min
Response: 2658753
Conc: 19.57 ng/ml



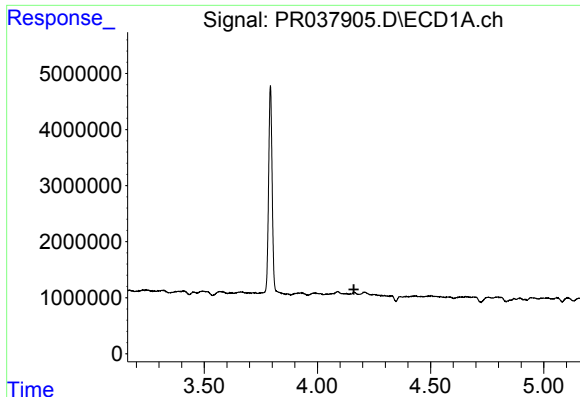
#9 AR-1221-2

R.T.: 4.090 min
Delta R.T.: 0.005 min
Response: 722823
Conc: 45.86 ng/ml



#9 AR-1221-2

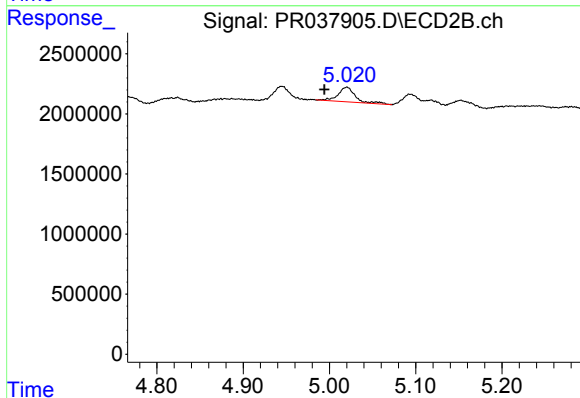
R.T.: 4.945 min
Delta R.T.: 0.027 min
Response: 1396170
Conc: 35.99 ng/ml



#10 AR-1221-3

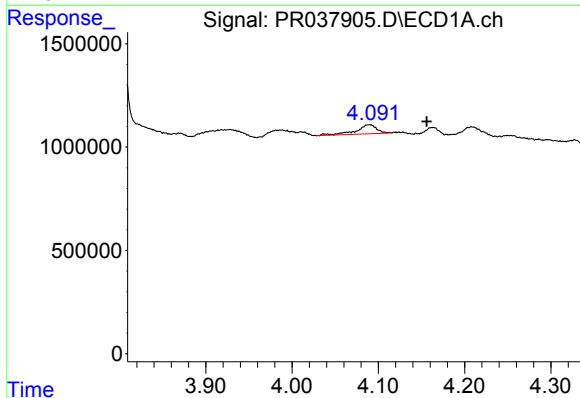
R.T.: 0.000 min
Exp R.T.: 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



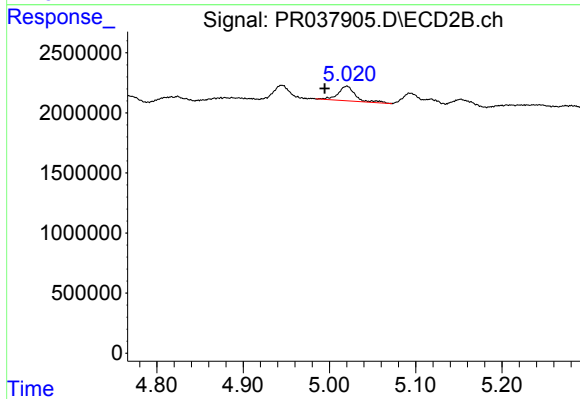
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: 0.026 min
Response: 1681198
Conc: 13.04 ng/ml



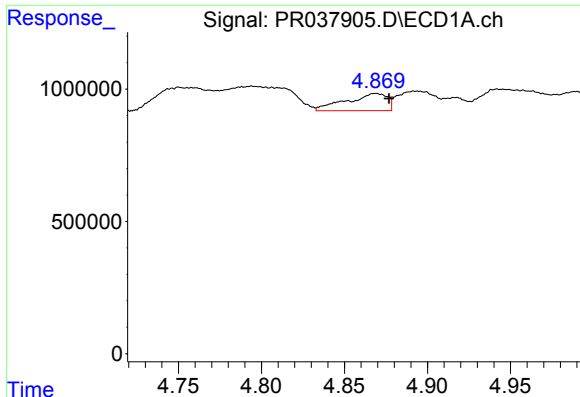
#11 AR-1232-1

R.T.: 4.090 min
Delta R.T.: -0.066 min
Response: 722823
Conc: 13.12 ng/ml



#11 AR-1232-1

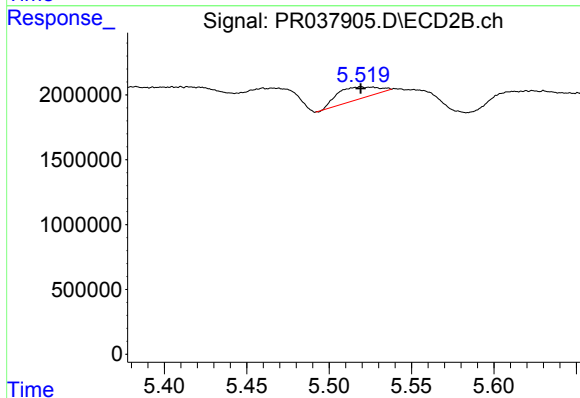
R.T.: 5.020 min
Delta R.T.: 0.026 min
Response: 1681198
Conc: 11.64 ng/ml



#12 AR-1232-2

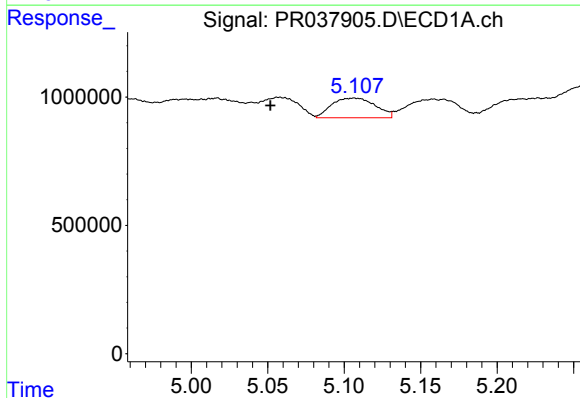
R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 1118056
Conc: 16.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



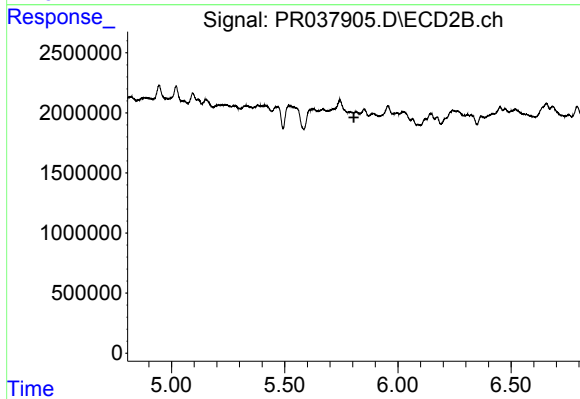
#12 AR-1232-2

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 1591889
Conc: 20.27 ng/ml



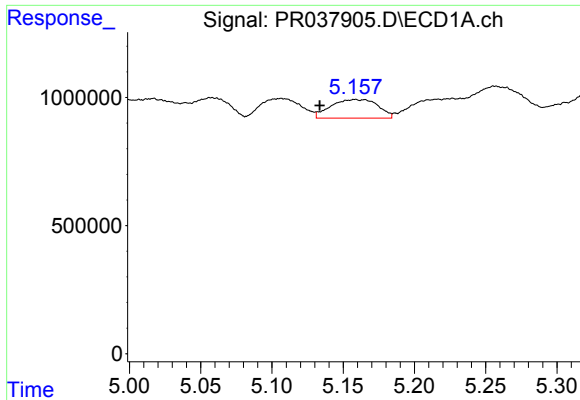
#13 AR-1232-3

R.T.: 5.107 min
Delta R.T.: 0.055 min
Response: 1527269
Conc: 43.22 ng/ml



#13 AR-1232-3

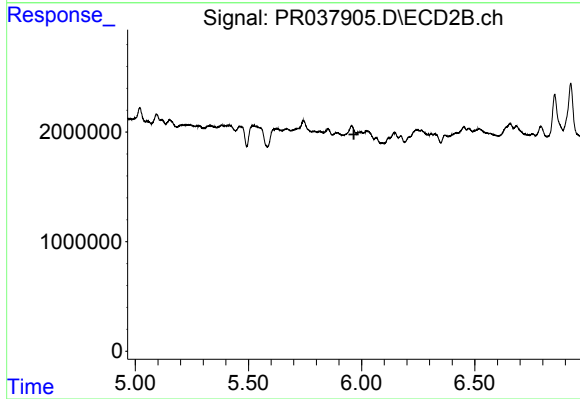
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

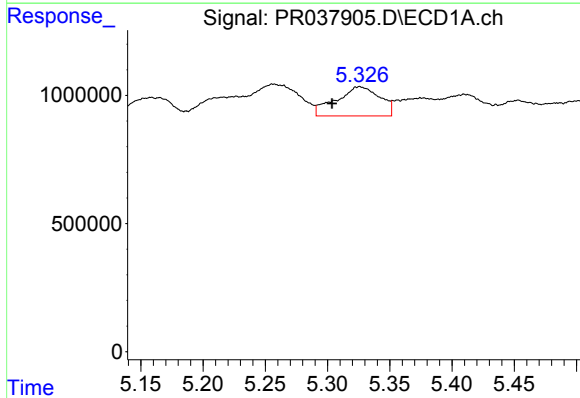
R.T.: 5.158 min
Delta R.T.: 0.025 min
Response: 1667522
Conc: 54.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



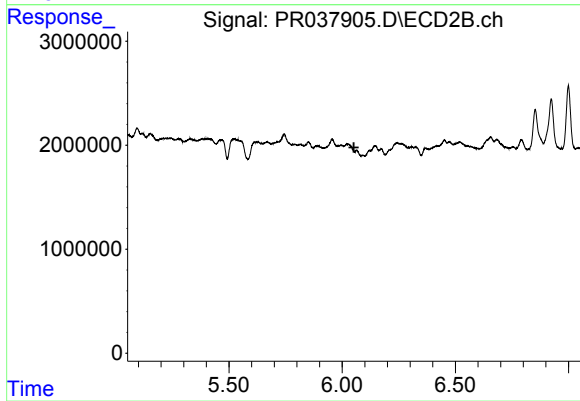
#14 AR-1232-4

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



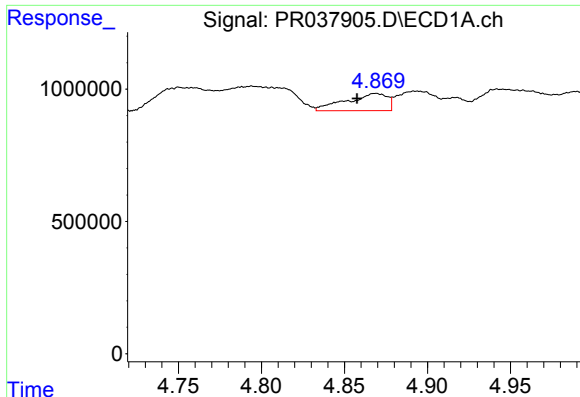
#15 AR-1232-5

R.T.: 5.326 min
Delta R.T.: 0.022 min
Response: 2791830
Conc: 79.49 ng/ml



#15 AR-1232-5

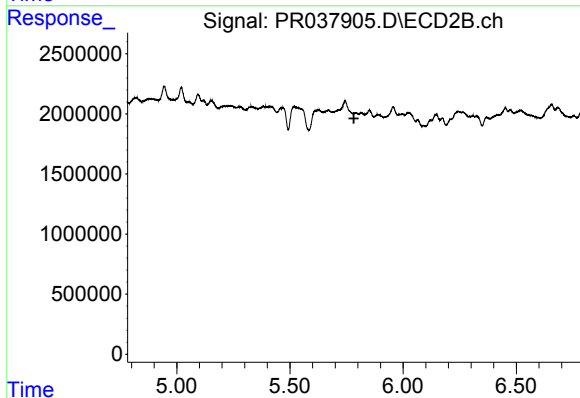
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#16 AR-1242-1

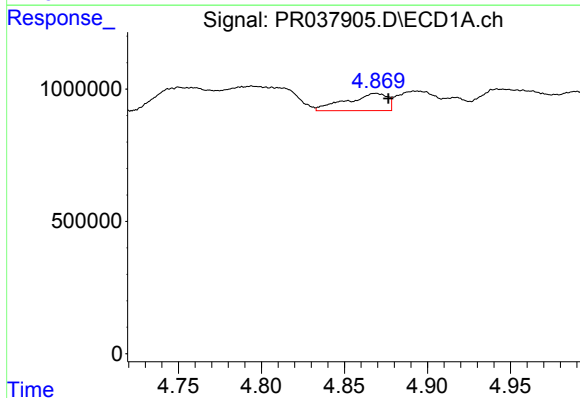
R.T.: 4.869 min
Delta R.T.: 0.011 min
Response: 1118056
Conc: 18.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



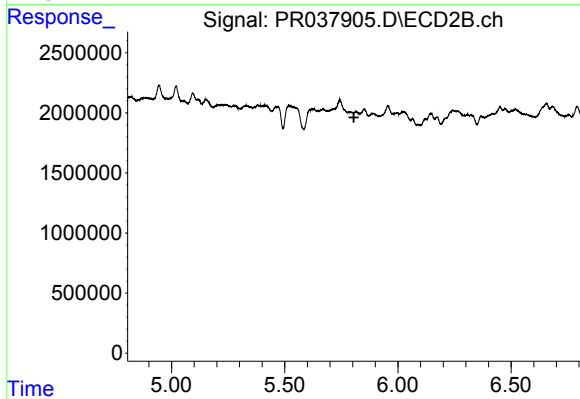
#16 AR-1242-1

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



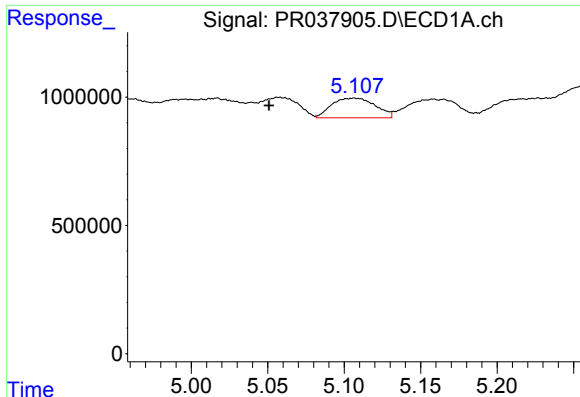
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 1118056
Conc: 13.42 ng/ml



#17 AR-1242-2

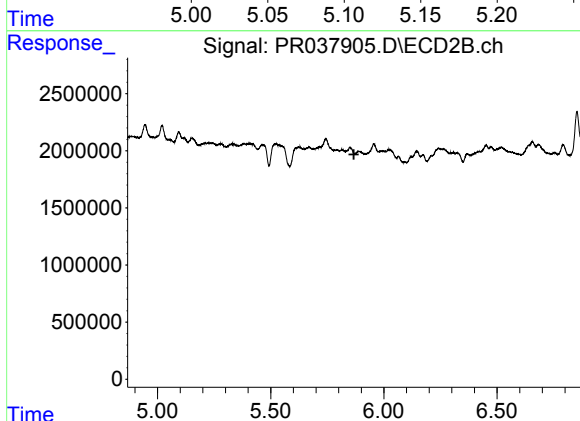
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

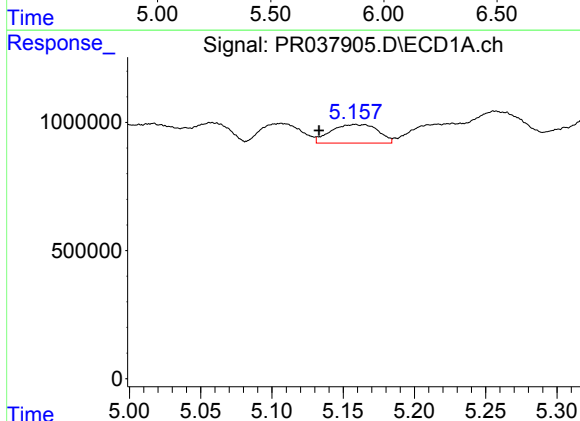
R.T.: 5.107 min
Delta R.T.: 0.056 min
Response: 1527269
Conc: 34.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



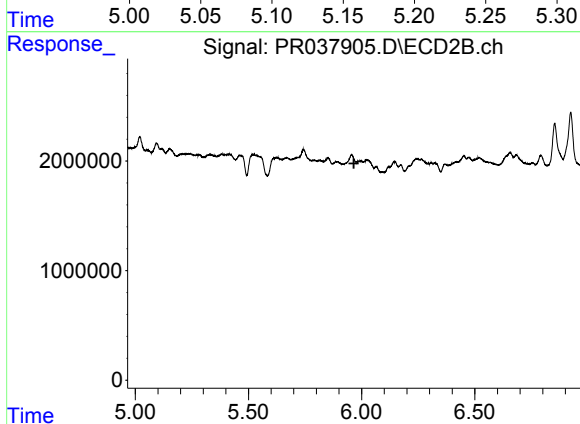
#18 AR-1242-3

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



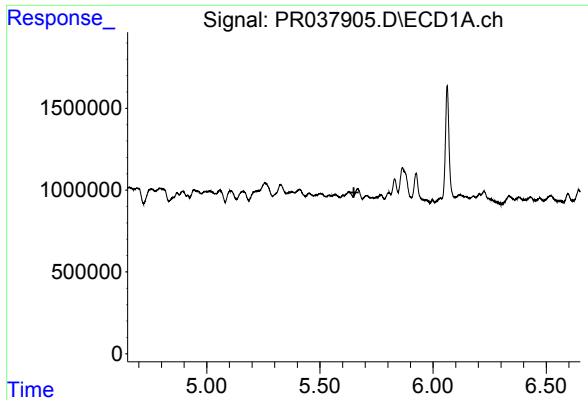
#19 AR-1242-4

R.T.: 5.158 min
Delta R.T.: 0.025 min
Response: 1667522
Conc: 38.91 ng/ml



#19 AR-1242-4

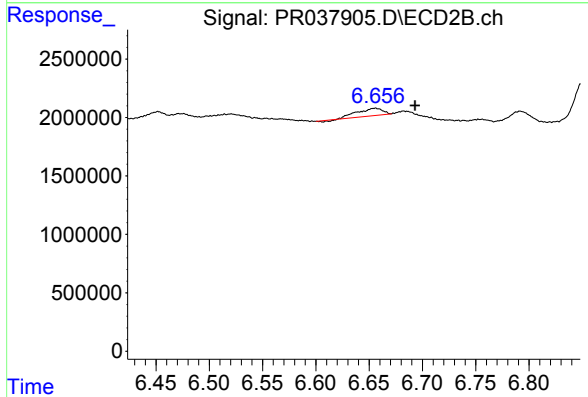
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

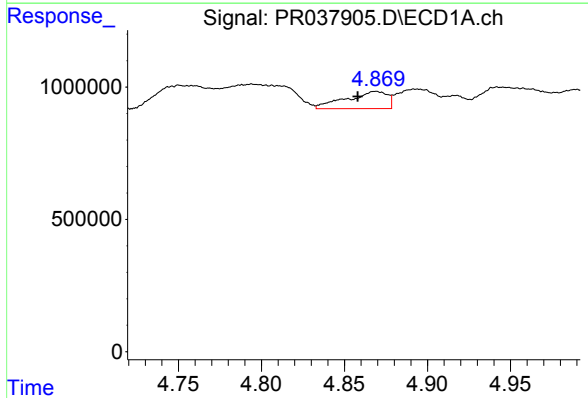
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



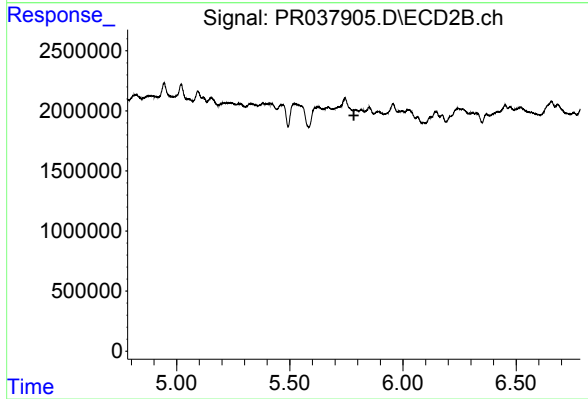
#20 AR-1242-5

R.T.: 6.656 min
Delta R.T.: -0.037 min
Response: 1011998
Conc: 8.18 ng/ml



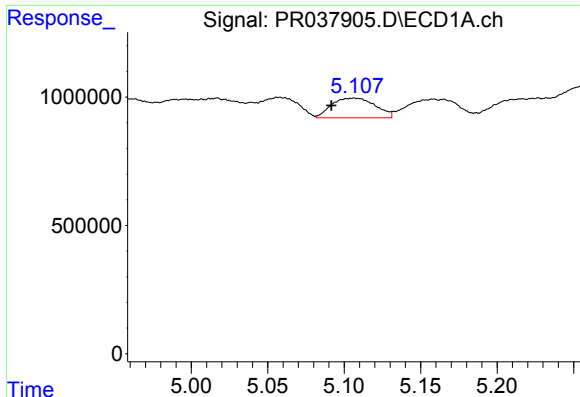
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: 0.011 min
Response: 1118056
Conc: 23.44 ng/ml



#21 AR-1248-1

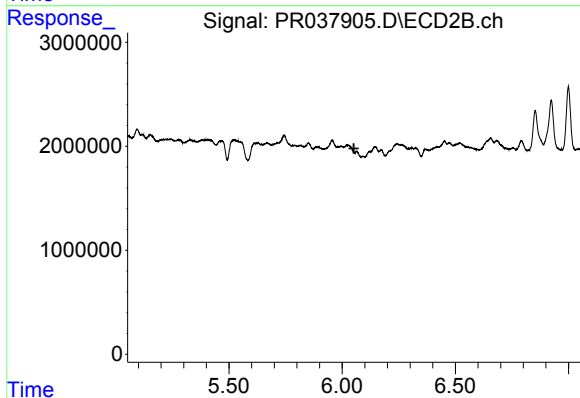
R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#22 AR-1248-2

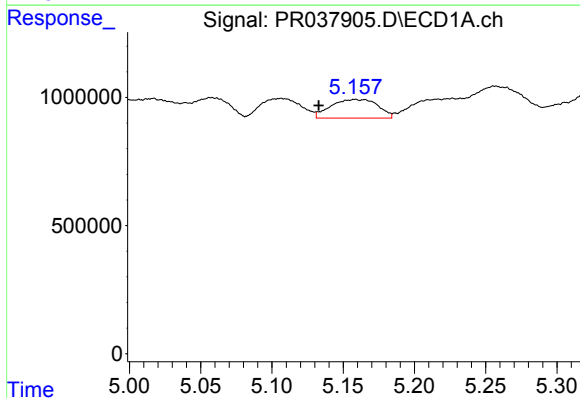
R.T.: 5.107 min
Delta R.T.: 0.015 min
Response: 1527269
Conc: 24.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



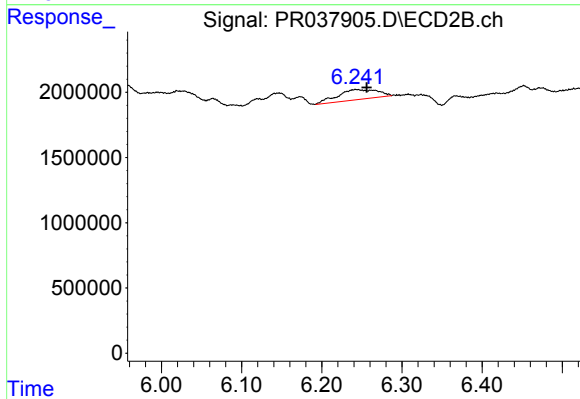
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



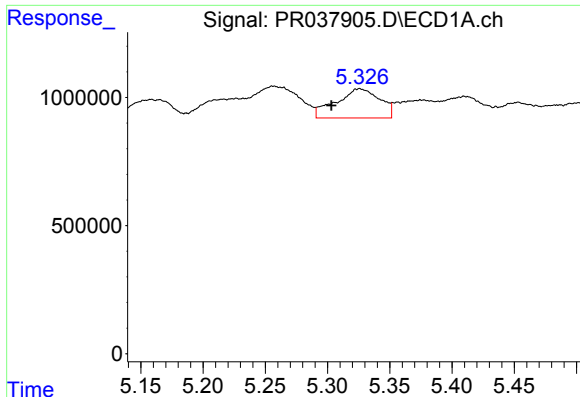
#23 AR-1248-3

R.T.: 5.158 min
Delta R.T.: 0.026 min
Response: 1667522
Conc: 26.33 ng/ml



#23 AR-1248-3

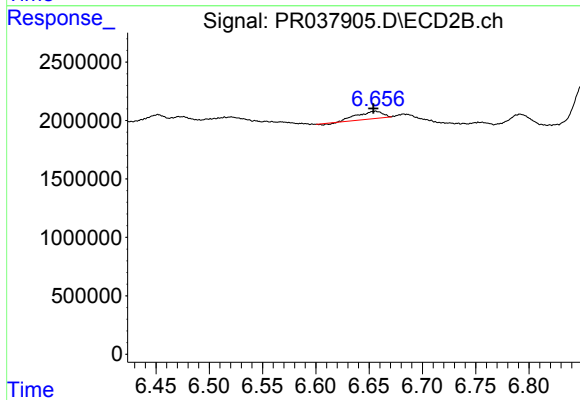
R.T.: 6.242 min
Delta R.T.: -0.014 min
Response: 2658753
Conc: 14.59 ng/ml



#24 AR-1248-4

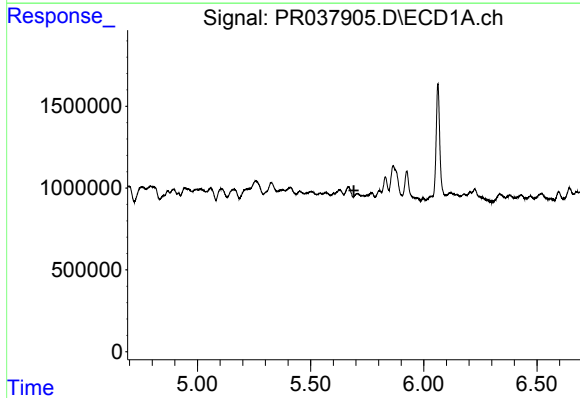
R.T.: 5.326 min
Delta R.T.: 0.023 min
Response: 2791830
Conc: 34.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



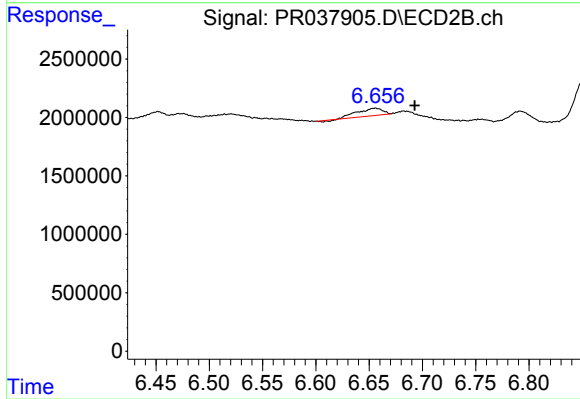
#24 AR-1248-4

R.T.: 6.656 min
Delta R.T.: 0.002 min
Response: 1011998
Conc: 4.63 ng/ml



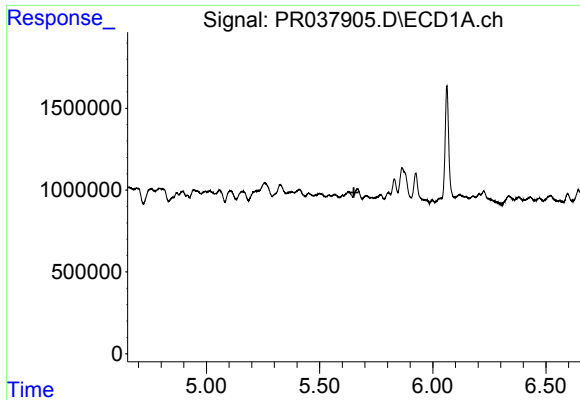
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#25 AR-1248-5

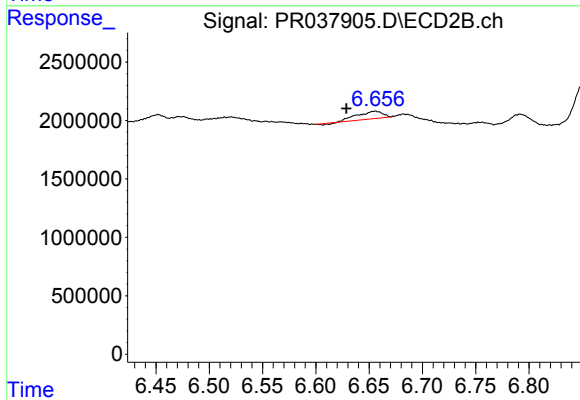
R.T.: 6.656 min
Delta R.T.: -0.037 min
Response: 1011998
Conc: 4.86 ng/ml



#26 AR-1254-1

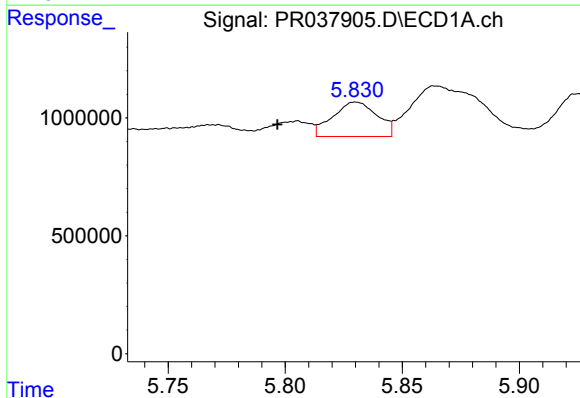
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



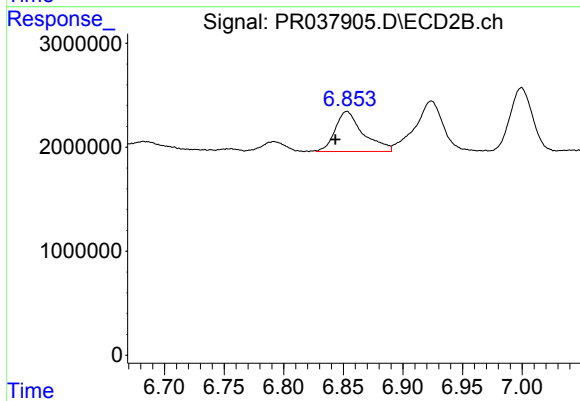
#26 AR-1254-1

R.T.: 6.656 min
Delta R.T.: 0.027 min
Response: 1011998
Conc: 4.20 ng/ml



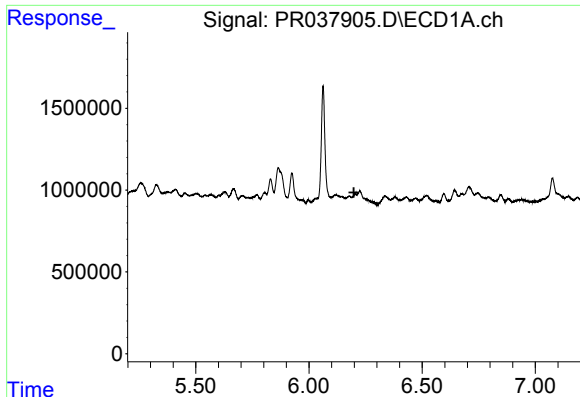
#27 AR-1254-2

R.T.: 5.830 min
Delta R.T.: 0.033 min
Response: 1927956
Conc: 14.97 ng/ml



#27 AR-1254-2

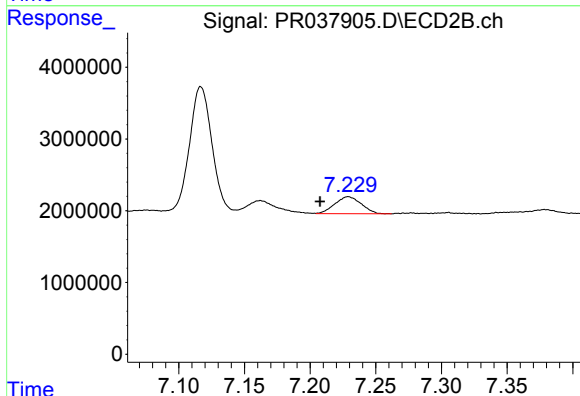
R.T.: 6.853 min
Delta R.T.: 0.010 min
Response: 6287582
Conc: 16.47 ng/ml



#28 AR-1254-3

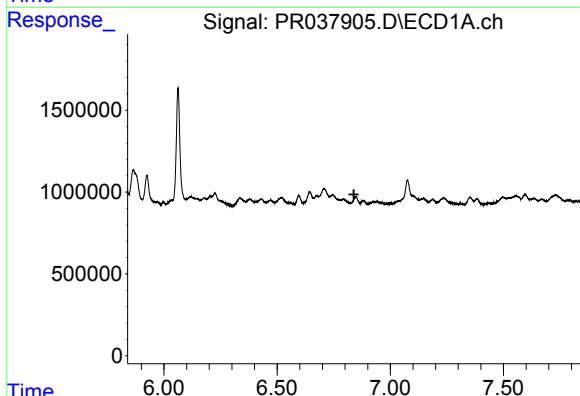
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



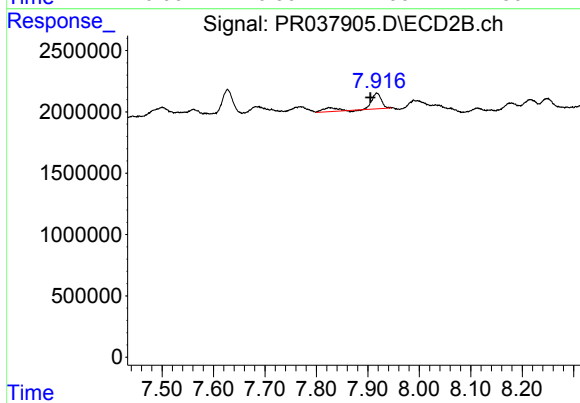
#28 AR-1254-3

R.T.: 7.229 min
Delta R.T.: 0.021 min
Response: 3323911
Conc: 7.87 ng/ml



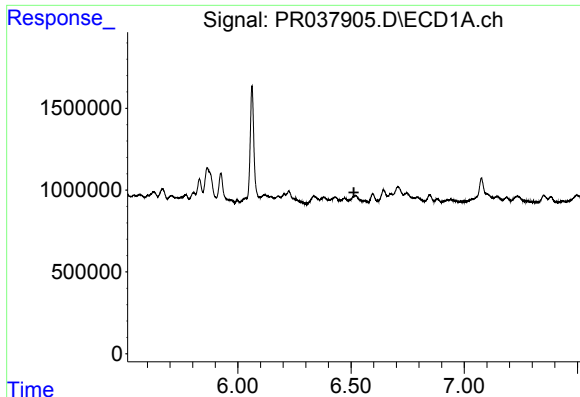
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#30 AR-1254-5

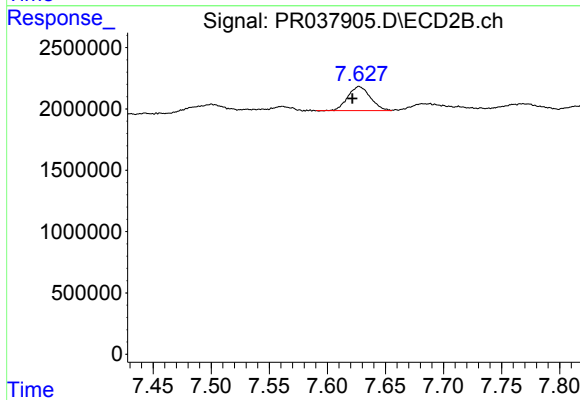
R.T.: 7.918 min
Delta R.T.: 0.012 min
Response: 2198801
Conc: 6.58 ng/ml



#32 AR-1260-2

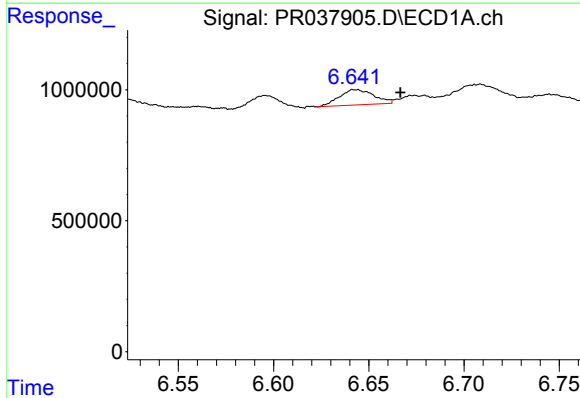
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



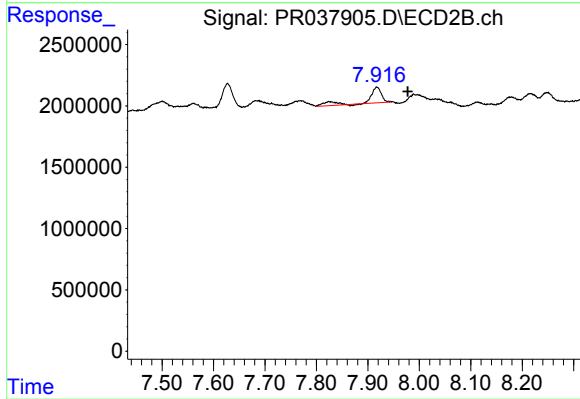
#32 AR-1260-2

R.T.: 7.627 min
Delta R.T.: 0.006 min
Response: 2652969
Conc: 9.02 ng/ml



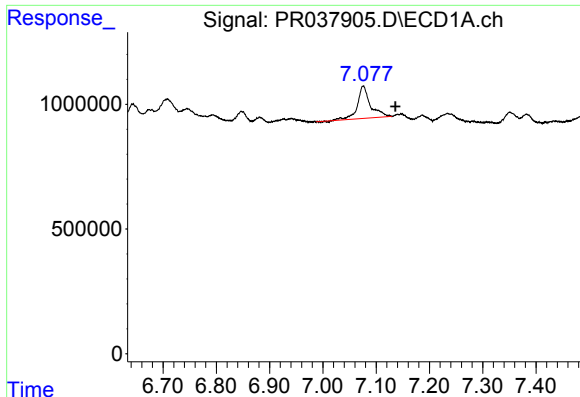
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.024 min
Response: 731784
Conc: 5.54 ng/ml



#33 AR-1260-3

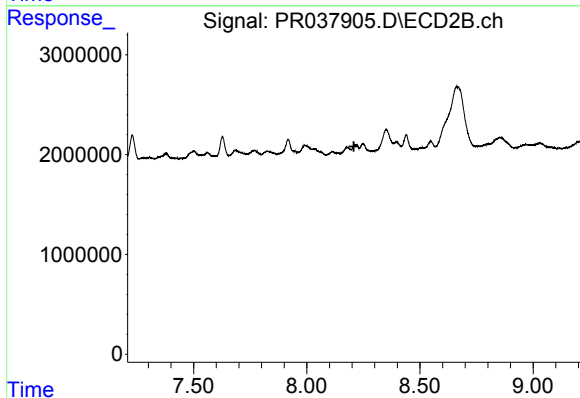
R.T.: 7.918 min
Delta R.T.: -0.060 min
Response: 2198801
Conc: 10.07 ng/ml



#34 AR-1260-4

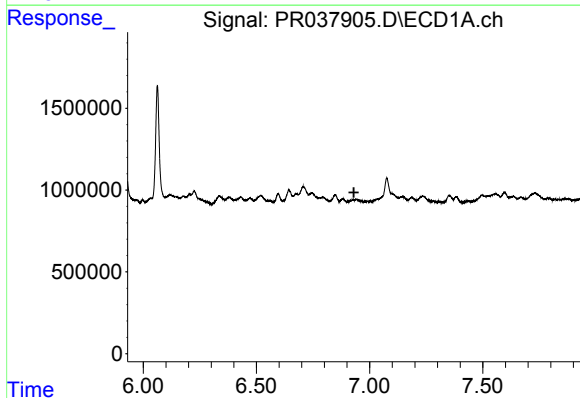
R.T.: 7.076 min
Delta R.T.: -0.060 min
Response: 2181479
Conc: 20.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-050919-A



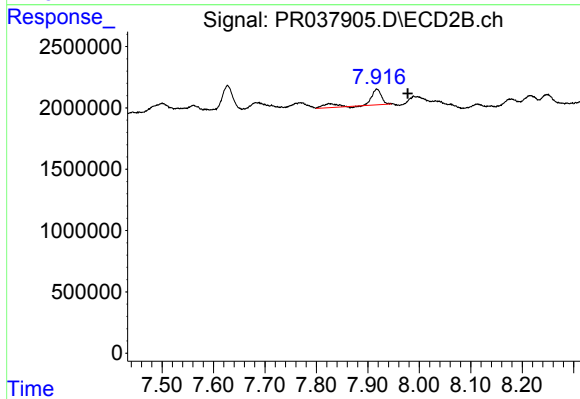
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.918 min
Delta R.T.: -0.060 min
Response: 2198801
Conc: 6.96 ng/ml