

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
 Data File : PR039096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 11:09
 Operator : SM\AJ
 Sample : K3622-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OR-02-070319-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 13:37:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.768	4.613	31407381	108.8E6	18.334	17.062
2)	SA Decachlor...	8.710	10.352	24031447	94759179	10.393	12.269
Target Compounds							
3)	L1 AR-1016-1	4.831	5.714	369118	15168180	5.333	60.778 #
4)	L1 AR-1016-2	4.854	0.000	677523	0	6.080	N.D. #
5)	L1 AR-1016-3	5.023	0.000	1446752	0	28.207	N.D. #
6)	L1 AR-1016-4	5.070	5.926	1701430	4009949	40.509	23.185 #
7)	L1 AR-1016-5	5.227	6.202	655133	16036084	11.381	91.923 #
12)	L3 AR-1232-2	4.854	5.492	677523	4732020	16.144	78.952 #
13)	L3 AR-1232-3	5.023	0.000	1446752	0	76.654	N.D. #
14)	L3 AR-1232-4	5.132	5.926	1679062	4009949	94.354	62.859 #
15)	L3 AR-1232-5	5.227	0.000	655133	0	33.183	N.D. #
16)	L4 AR-1242-1	4.831	5.714	369118	15168180	6.685	75.124 #
17)	L4 AR-1242-2	4.854	0.000	677523	0	7.549	N.D. #
18)	L4 AR-1242-3	5.023	0.000	1446752	0	34.045	N.D. #
19)	L4 AR-1242-4	5.132	5.926	1679062	4009949	39.109	28.398 #
20)	L4 AR-1242-5	5.629	6.654	1645165	5360018	27.403	32.523
21)	L5 AR-1248-1	4.831	5.714	369118	15168180	8.284	98.388 #
22)	L5 AR-1248-2	5.070	0.000	1701430	0	28.439	N.D. #
23)	L5 AR-1248-3	5.132	6.202	1679062	16036084	26.701	68.091 #
24)	L5 AR-1248-4	5.227	6.630	655133	5751424	8.373	19.935 #
25)	L5 AR-1248-5	5.629	6.654	1645165	5360018	19.644	19.578
26)	L6 AR-1254-1	5.629	6.630	1645165	5751424	15.784	25.333 #
27)	L6 AR-1254-2	5.767	6.827	657940	12321416	7.213	34.408 #
28)	L6 AR-1254-3	6.181	7.199	2266892	7000512	14.422	17.129
30)	L6 AR-1254-5	6.798	7.888	801493	2369585	5.629	7.138 #
31)	L7 AR-1260-1	6.291	0.000	1113098	0	9.477	N.D. #
32)	L7 AR-1260-2	6.476	7.602	1684365	3946379	11.296	9.816
33)	L7 AR-1260-3	6.627	0.000	1016513	0	7.487	N.D. #
35)	L7 AR-1260-5	7.331	8.513	2570015	3008704	8.673	3.940 #
36)	L8 AR-1262-1	0.000	7.888	0	2369585	N.D.	4.828 #
37)	L8 AR-1262-2	7.331	8.513	2570015	3008704	7.085	3.149 #
38)	L8 AR-1262-3	7.672	0.000	1724471	0	12.827	N.D. #
39)	L8 AR-1262-4	7.672	0.000	1724471	0	6.630	N.D. #
41)	L9 AR-1268-1	7.672	0.000	1724471	0	4.519	N.D. #
42)	L9 AR-1268-2	7.672	0.000	1724471	0	4.899	N.D. #

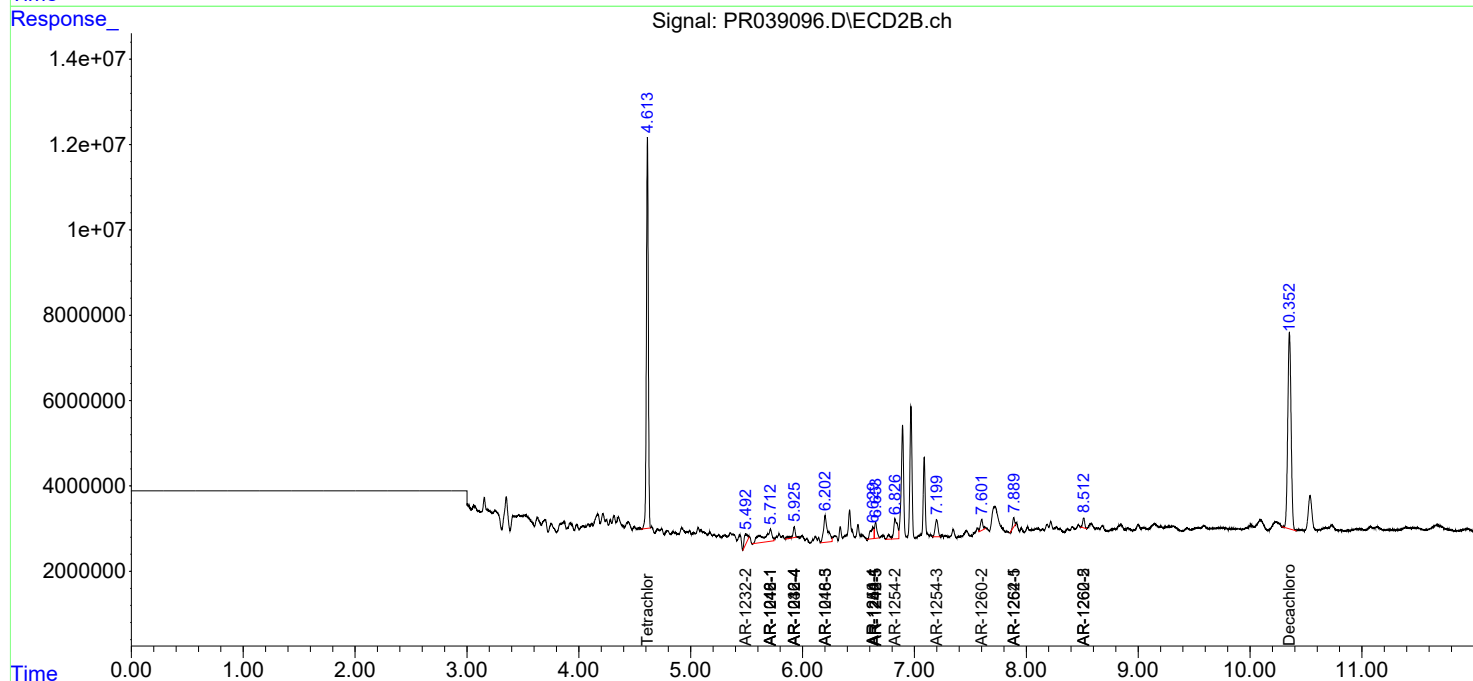
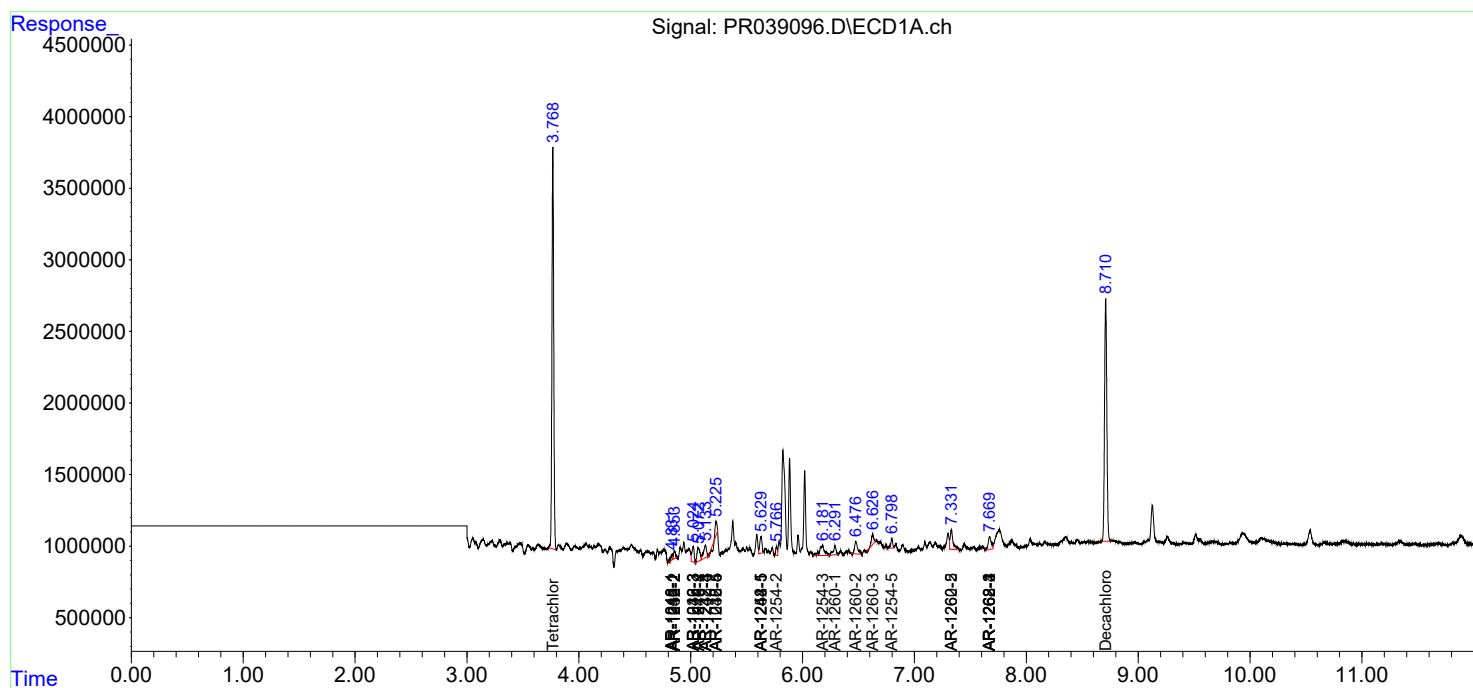
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

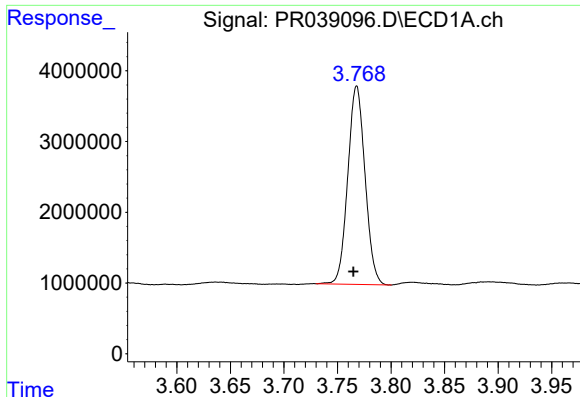
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
Data File : PR039096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 11:09
Operator : SM\AJ
Sample : K3622-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 13:37:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

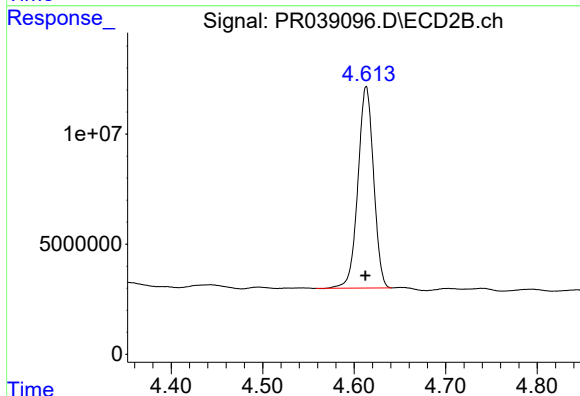




#1 Tetrachloro-m-xylene

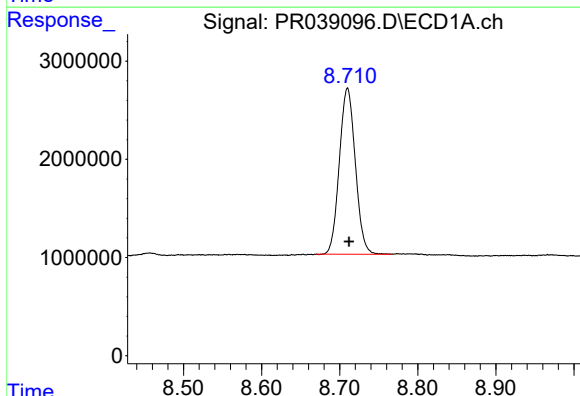
R.T.: 3.768 min
Delta R.T.: 0.003 min
Response: 31407381
Conc: 18.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



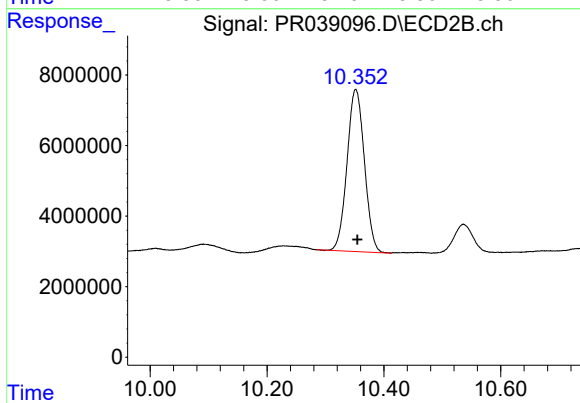
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 108765896
Conc: 17.06 ng/ml



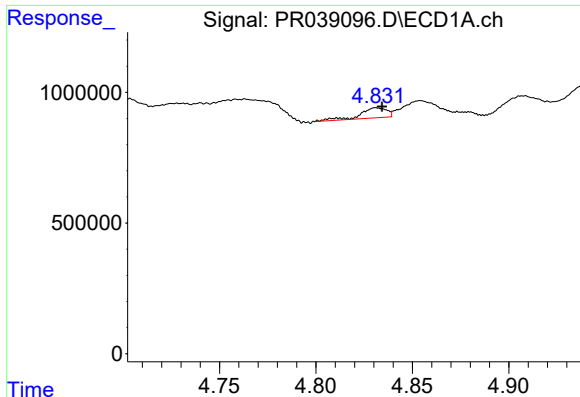
#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 24031447
Conc: 10.39 ng/ml



#2 Decachlorobiphenyl

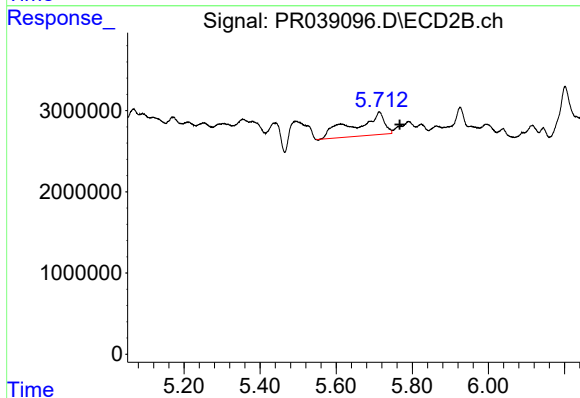
R.T.: 10.352 min
Delta R.T.: -0.003 min
Response: 94759179
Conc: 12.27 ng/ml



#3 AR-1016-1

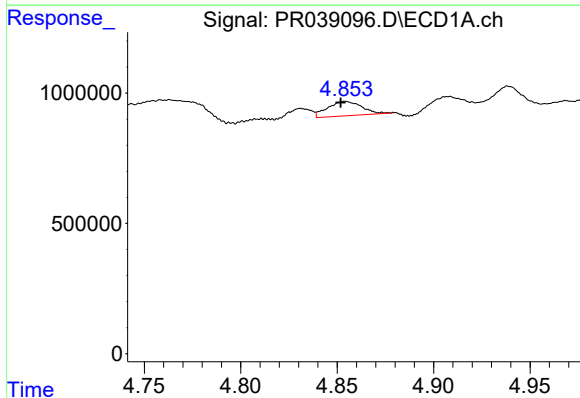
R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 369118
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



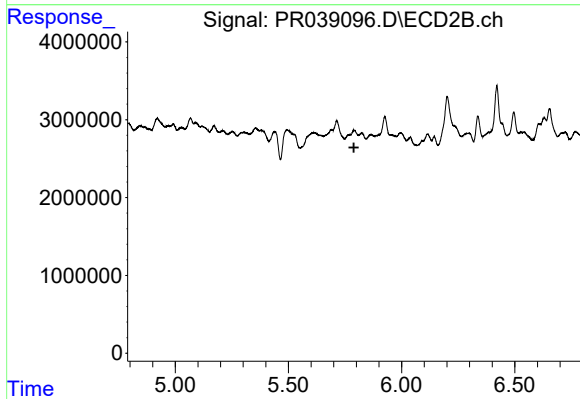
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 15168180
Conc: 60.78 ng/ml



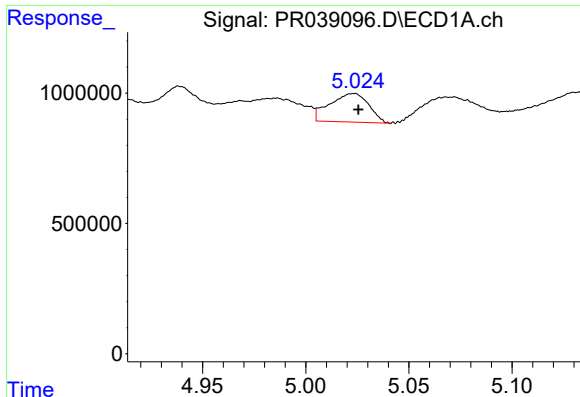
#4 AR-1016-2

R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 677523
Conc: 6.08 ng/ml



#4 AR-1016-2

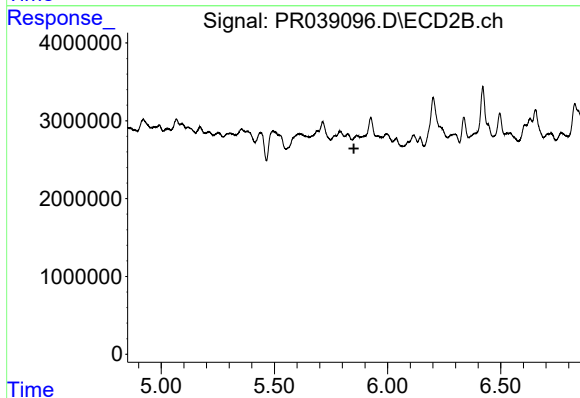
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#5 AR-1016-3

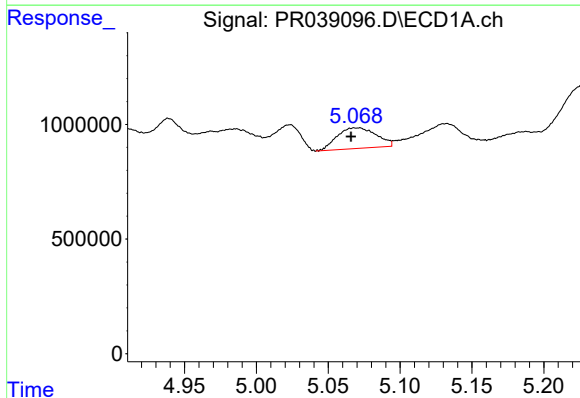
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1446752
Conc: 28.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



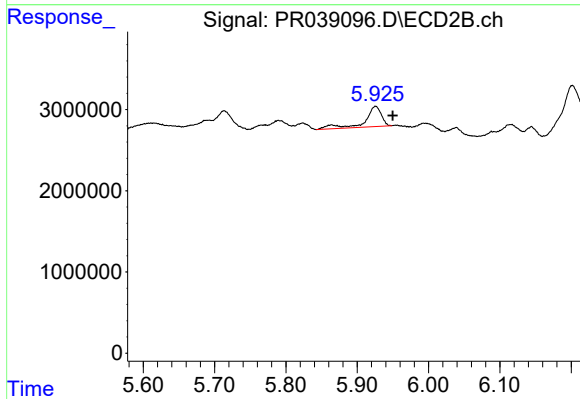
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



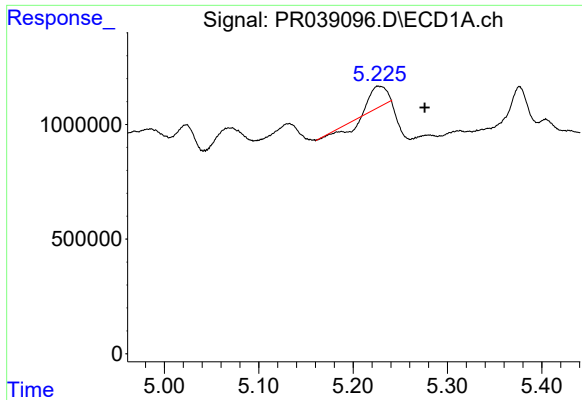
#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: 0.004 min
Response: 1701430
Conc: 40.51 ng/ml



#6 AR-1016-4

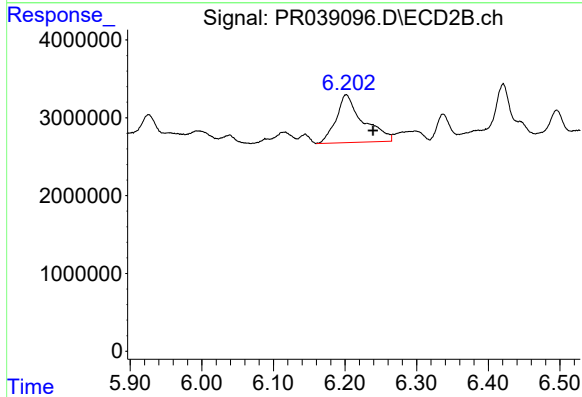
R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 4009949
Conc: 23.19 ng/ml



#7 AR-1016-5

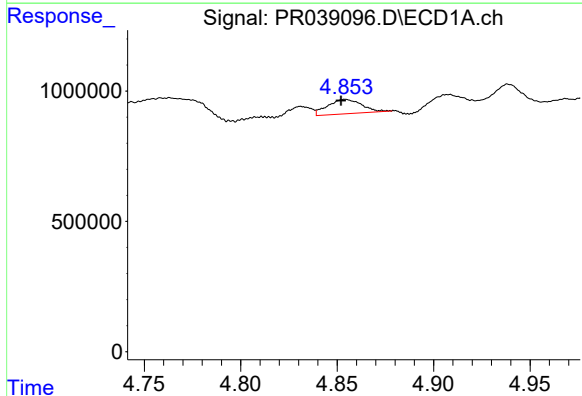
R.T.: 5.227 min
Delta R.T.: -0.049 min
Response: 655133
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



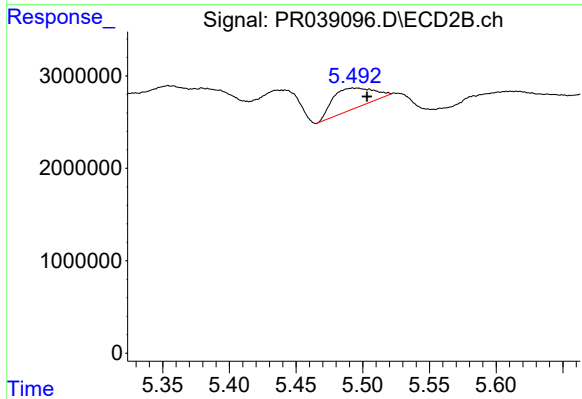
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: -0.037 min
Response: 16036084
Conc: 91.92 ng/ml



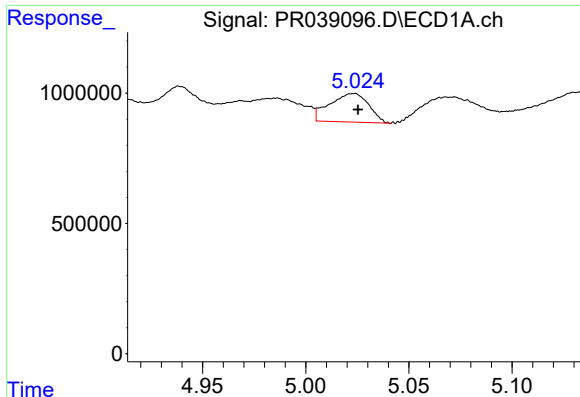
#12 AR-1232-2

R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 677523
Conc: 16.14 ng/ml



#12 AR-1232-2

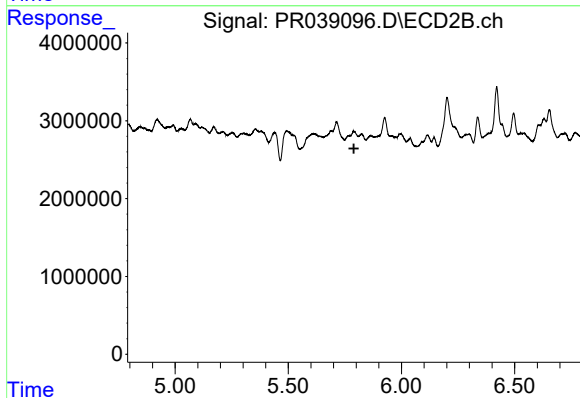
R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 4732020
Conc: 78.95 ng/ml



#13 AR-1232-3

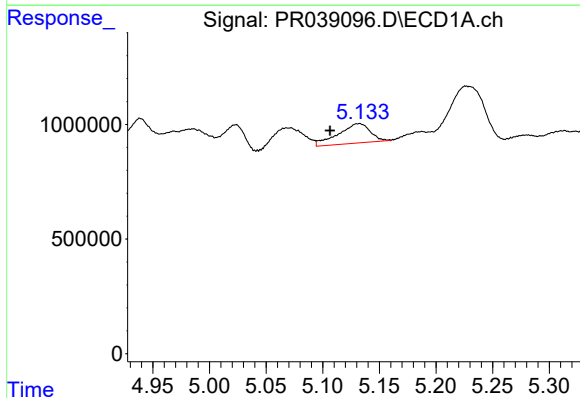
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1446752
Conc: 76.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



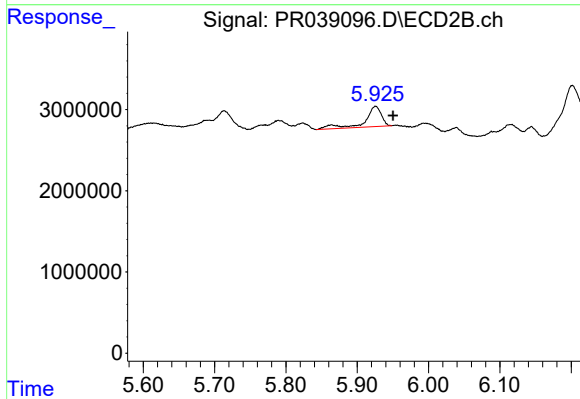
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



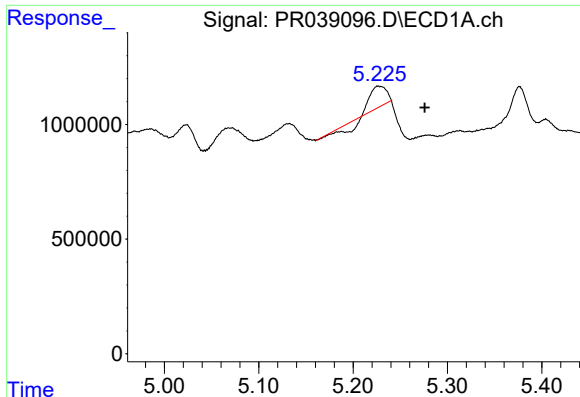
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: 0.025 min
Response: 1679062
Conc: 94.35 ng/ml



#14 AR-1232-4

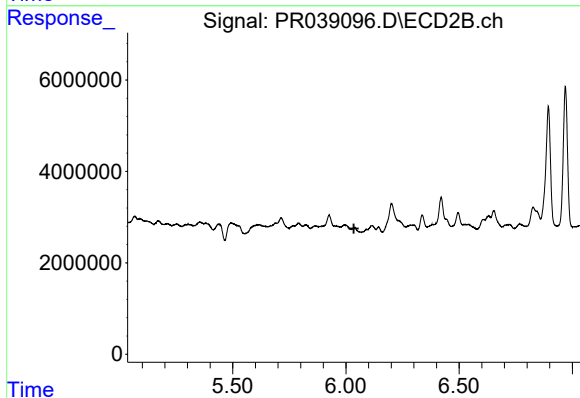
R.T.: 5.926 min
Delta R.T.: -0.025 min
Response: 4009949
Conc: 62.86 ng/ml



#15 AR-1232-5

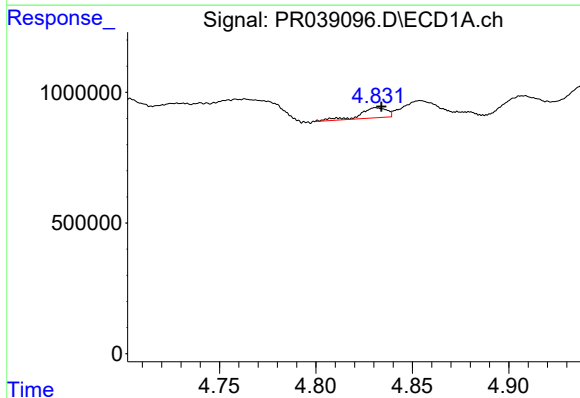
R.T.: 5.227 min
Delta R.T.: -0.049 min
Response: 655133
Conc: 33.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



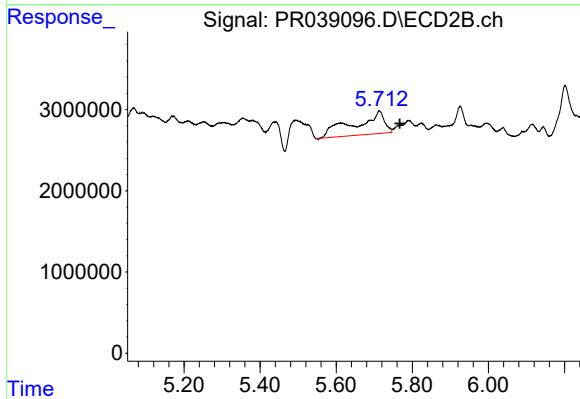
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



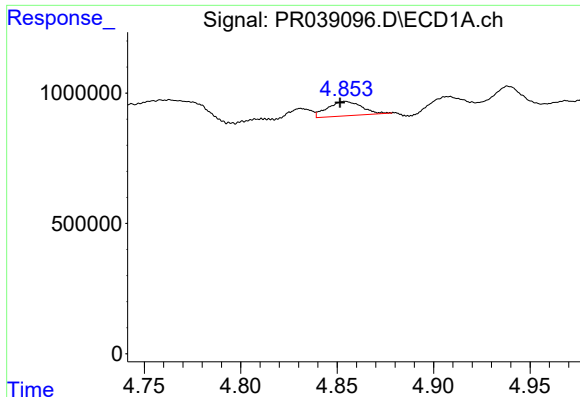
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 369118
Conc: 6.69 ng/ml



#16 AR-1242-1

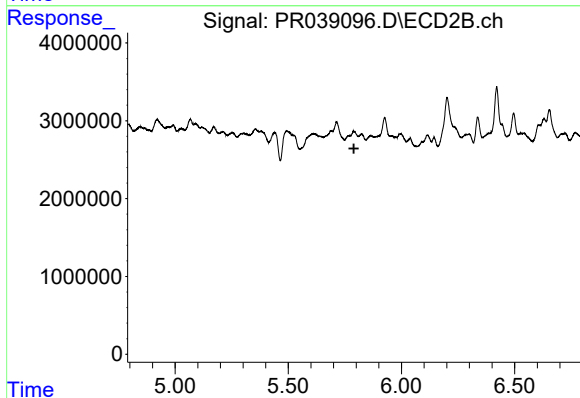
R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 15168180
Conc: 75.12 ng/ml



#17 AR-1242-2

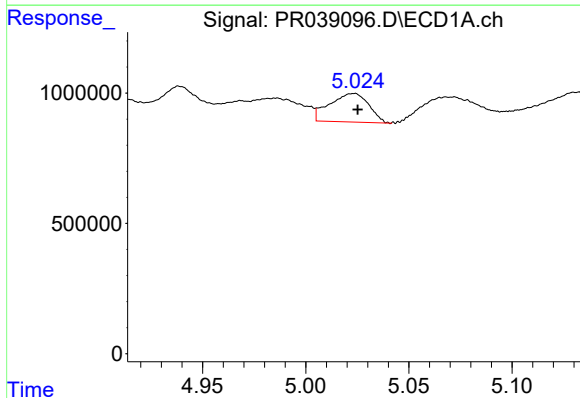
R.T.: 4.854 min
Delta R.T.: 0.003 min
Response: 677523
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



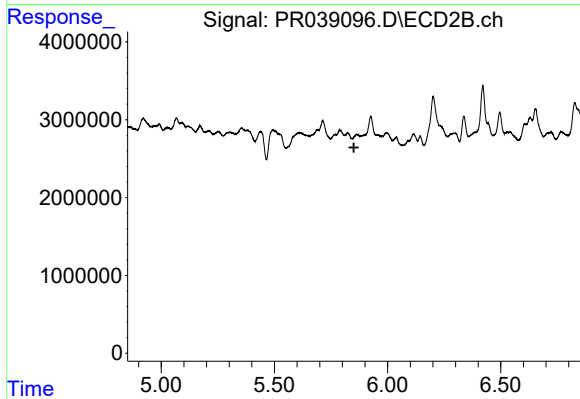
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



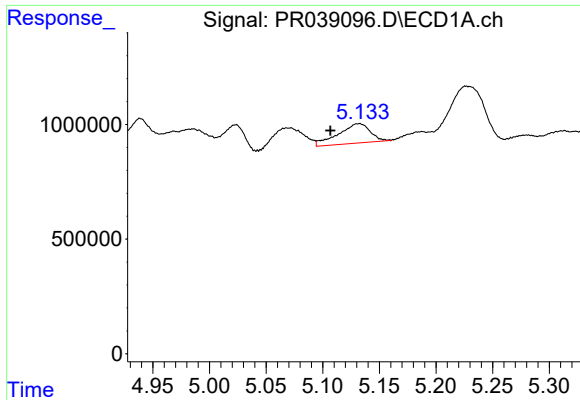
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1446752
Conc: 34.05 ng/ml



#18 AR-1242-3

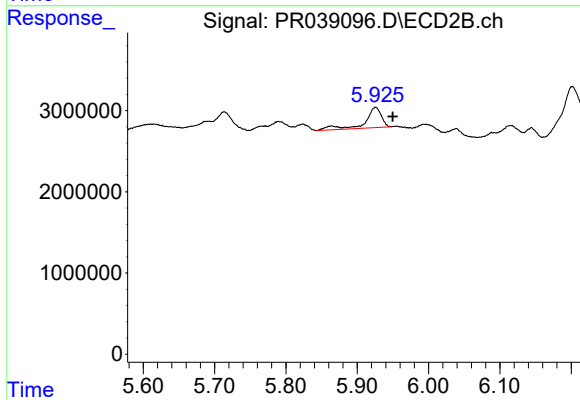
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

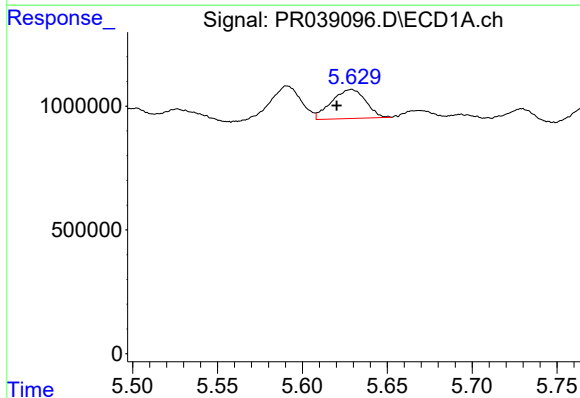
R.T.: 5.132 min
Delta R.T.: 0.025 min
Response: 1679062
Conc: 39.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



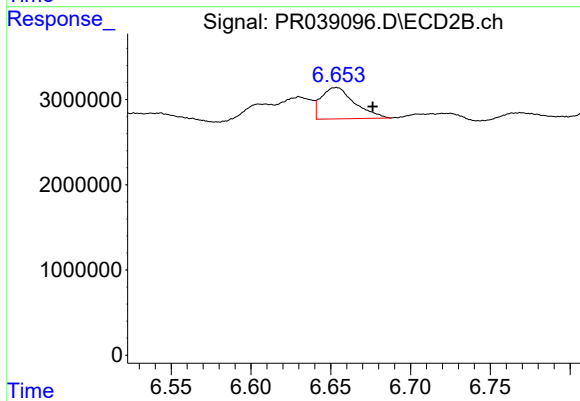
#19 AR-1242-4

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 4009949
Conc: 28.40 ng/ml



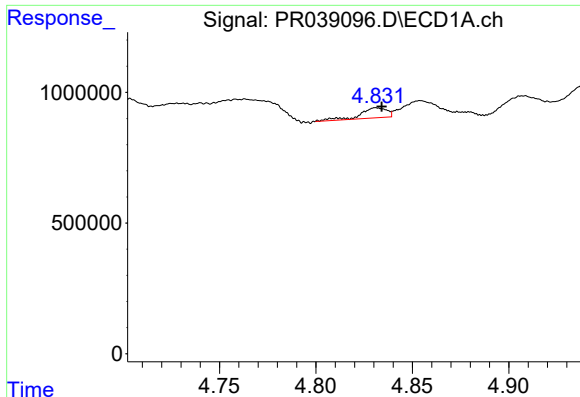
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: 0.008 min
Response: 1645165
Conc: 27.40 ng/ml



#20 AR-1242-5

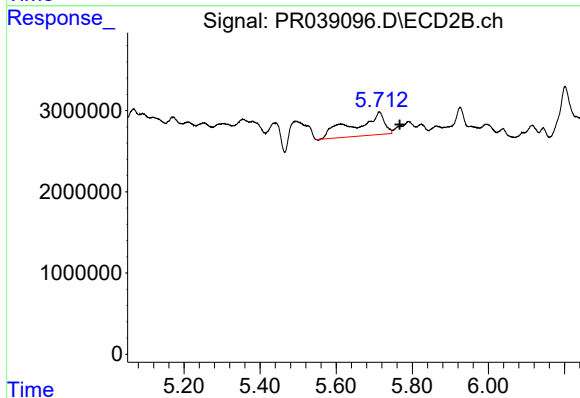
R.T.: 6.654 min
Delta R.T.: -0.023 min
Response: 5360018
Conc: 32.52 ng/ml



#21 AR-1248-1

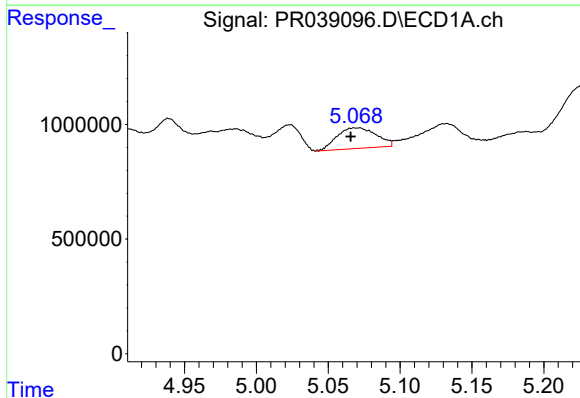
R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 369118
Conc: 8.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



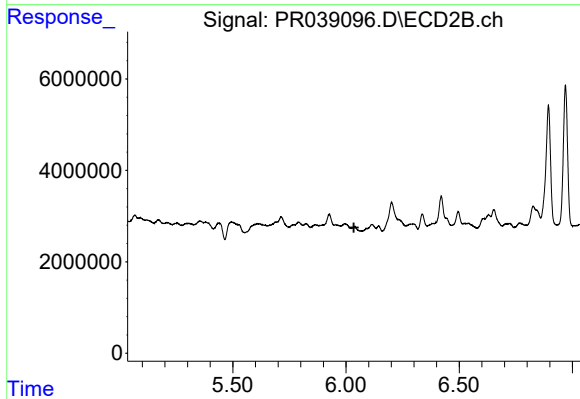
#21 AR-1248-1

R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 15168180
Conc: 98.39 ng/ml



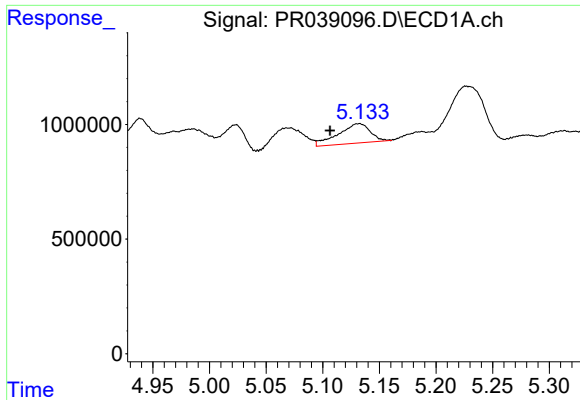
#22 AR-1248-2

R.T.: 5.070 min
Delta R.T.: 0.005 min
Response: 1701430
Conc: 28.44 ng/ml



#22 AR-1248-2

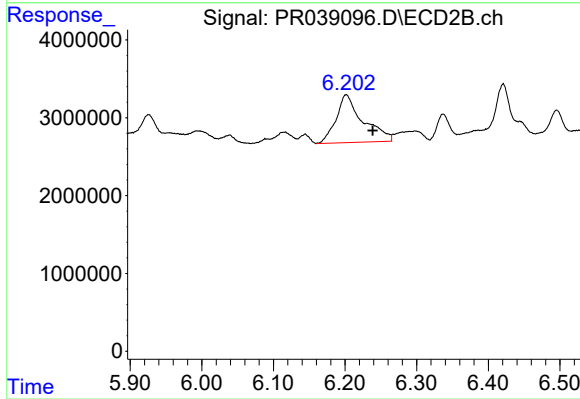
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



#23 AR-1248-3

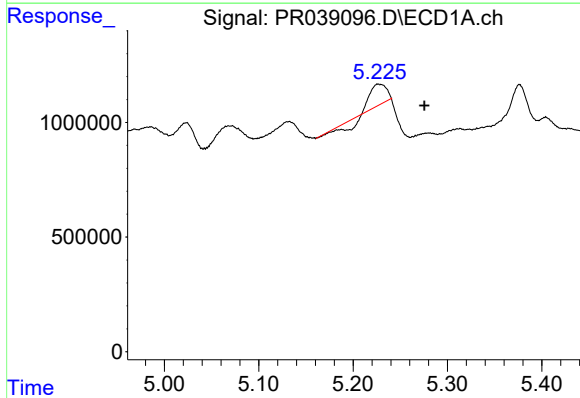
R.T.: 5.132 min
Delta R.T.: 0.025 min
Response: 1679062
Conc: 26.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



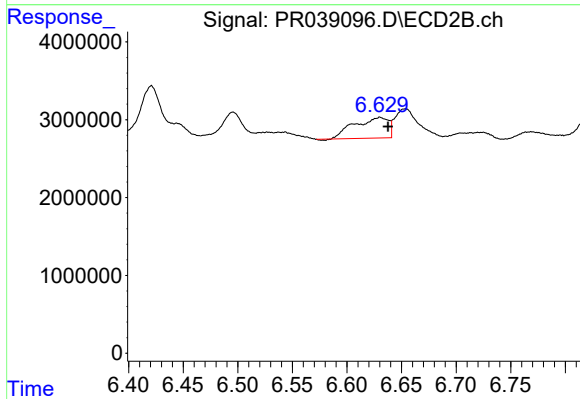
#23 AR-1248-3

R.T.: 6.202 min
Delta R.T.: -0.037 min
Response: 16036084
Conc: 68.09 ng/ml



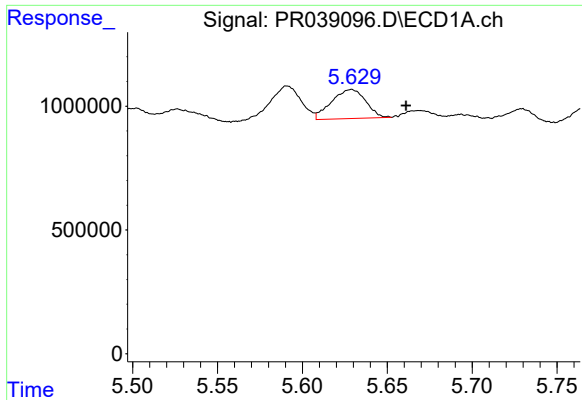
#24 AR-1248-4

R.T.: 5.227 min
Delta R.T.: -0.049 min
Response: 655133
Conc: 8.37 ng/ml



#24 AR-1248-4

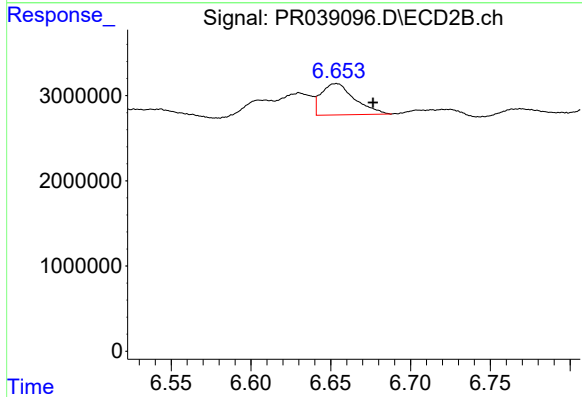
R.T.: 6.630 min
Delta R.T.: -0.007 min
Response: 5751424
Conc: 19.93 ng/ml



#25 AR-1248-5

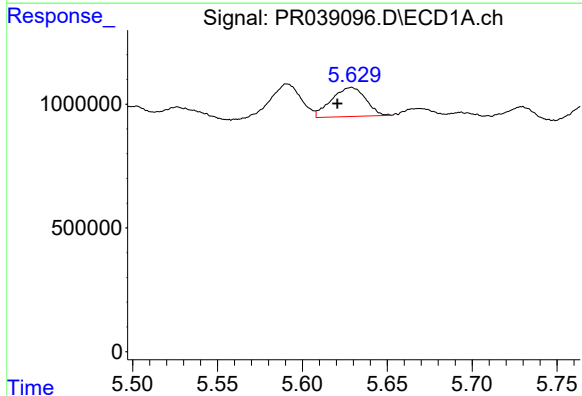
R.T.: 5.629 min
Delta R.T.: -0.032 min
Response: 1645165
Conc: 19.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



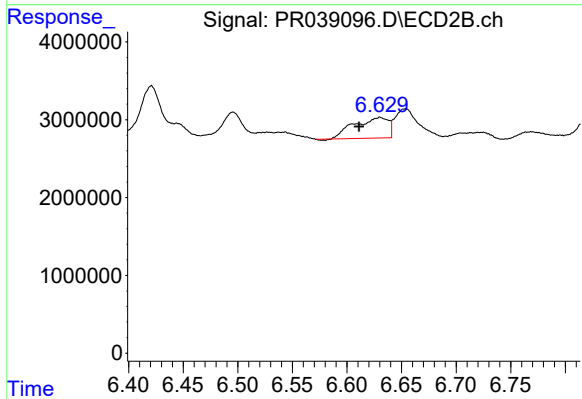
#25 AR-1248-5

R.T.: 6.654 min
Delta R.T.: -0.023 min
Response: 5360018
Conc: 19.58 ng/ml



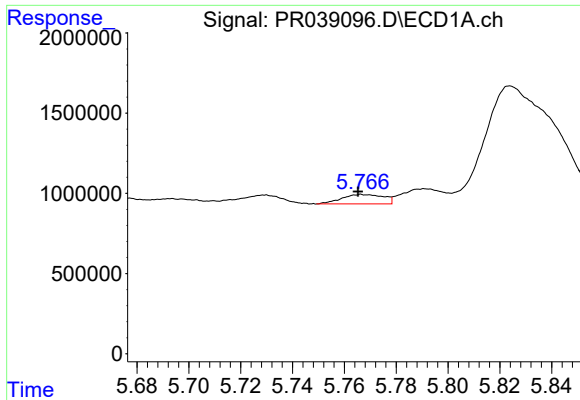
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: 0.008 min
Response: 1645165
Conc: 15.78 ng/ml



#26 AR-1254-1

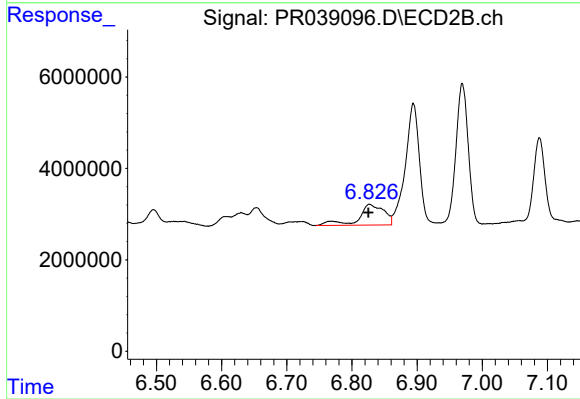
R.T.: 6.630 min
Delta R.T.: 0.019 min
Response: 5751424
Conc: 25.33 ng/ml



#27 AR-1254-2

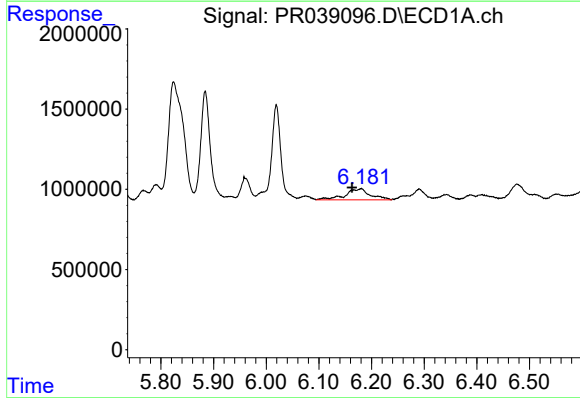
R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 657940
Conc: 7.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



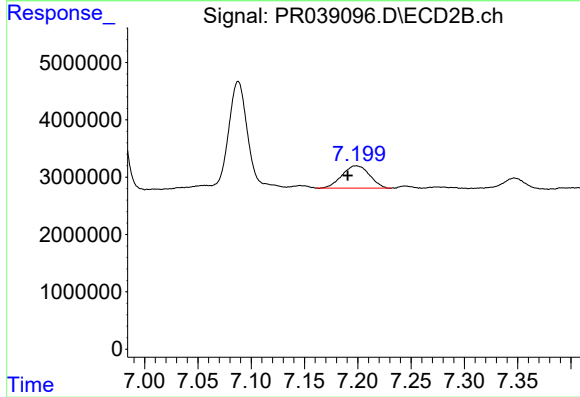
#27 AR-1254-2

R.T.: 6.827 min
Delta R.T.: 0.001 min
Response: 12321416
Conc: 34.41 ng/ml



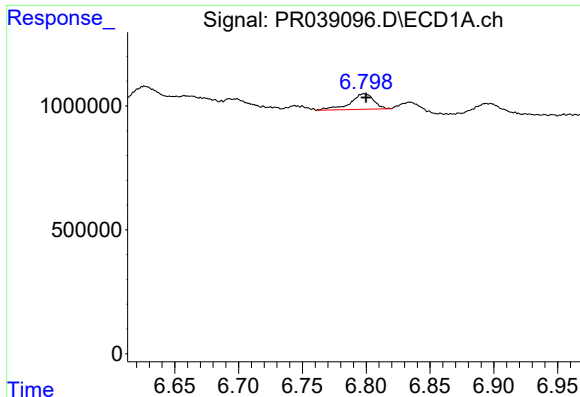
#28 AR-1254-3

R.T.: 6.181 min
Delta R.T.: 0.018 min
Response: 2266892
Conc: 14.42 ng/ml



#28 AR-1254-3

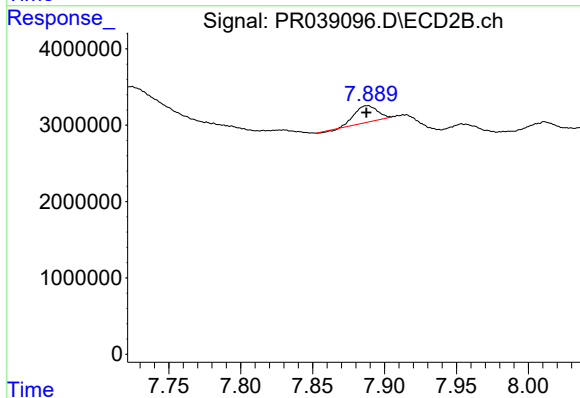
R.T.: 7.199 min
Delta R.T.: 0.008 min
Response: 7000512
Conc: 17.13 ng/ml



#30 AR-1254-5

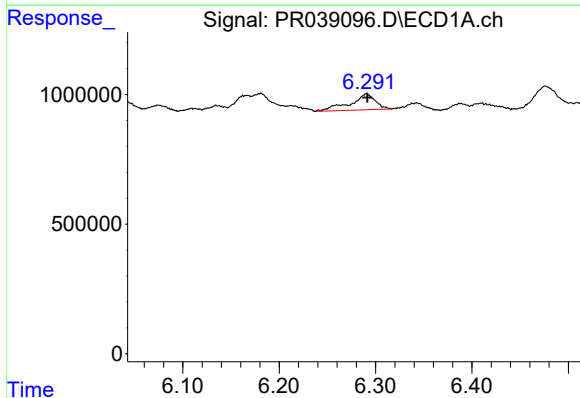
R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 801493
Conc: 5.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



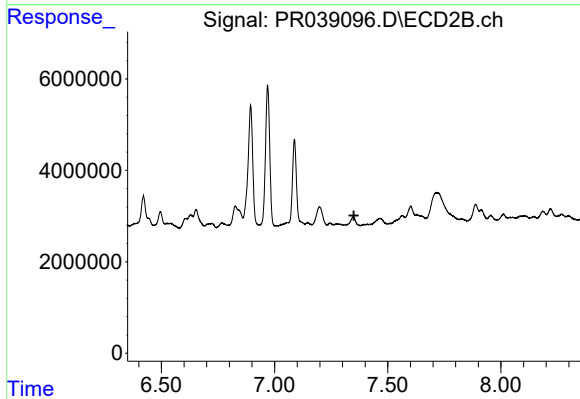
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: 0.001 min
Response: 2369585
Conc: 7.14 ng/ml



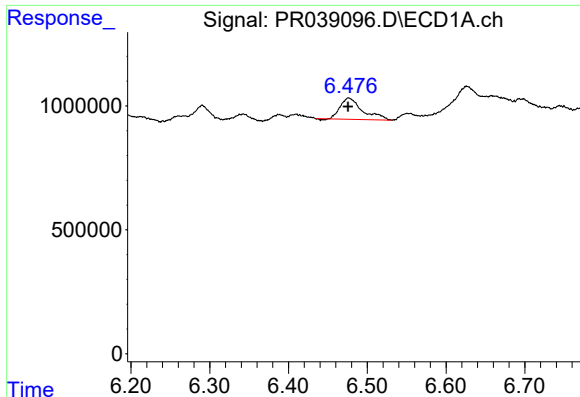
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 1113098
Conc: 9.48 ng/ml



#31 AR-1260-1

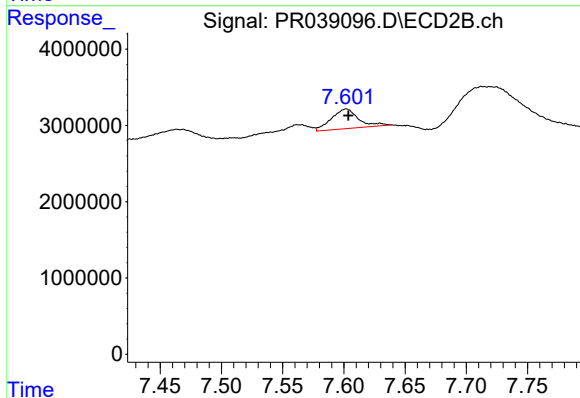
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.



#32 AR-1260-2

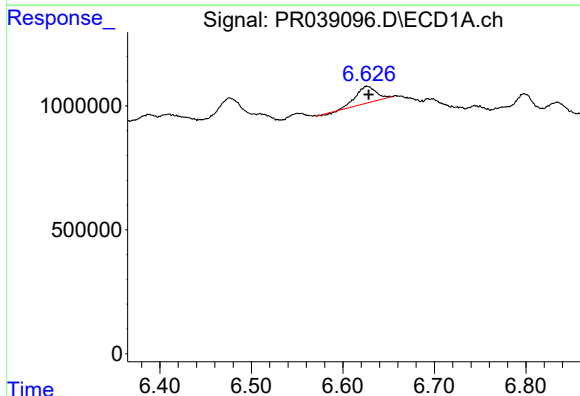
R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 1684365
Conc: 11.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



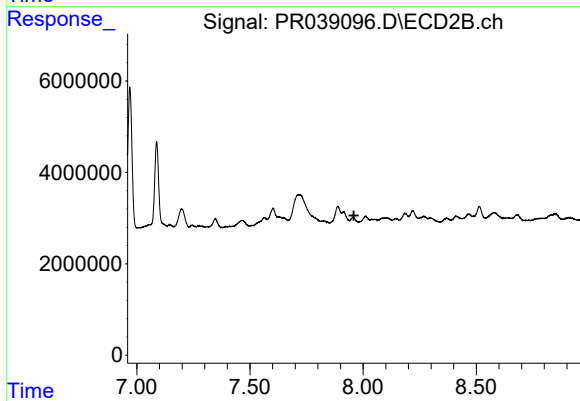
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 3946379
Conc: 9.82 ng/ml



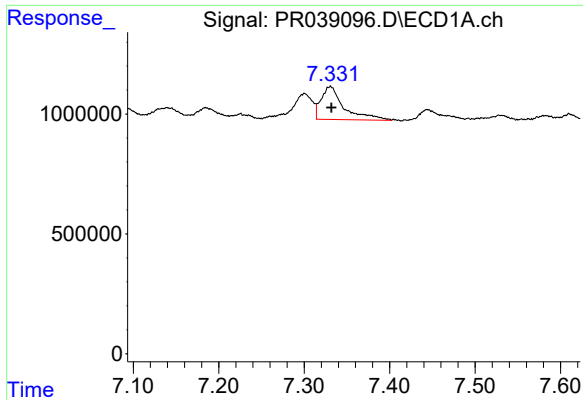
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 1016513
Conc: 7.49 ng/ml



#33 AR-1260-3

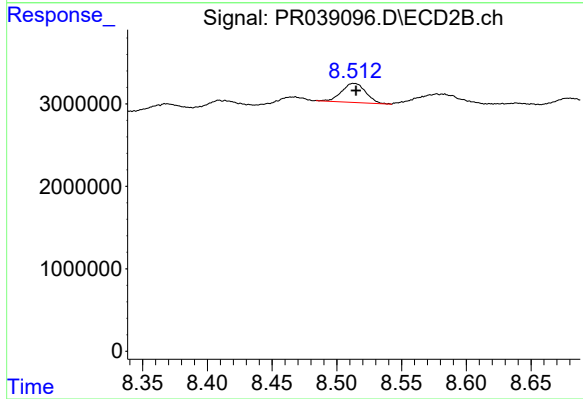
R.T.: 0.000 min
Exp R.T.: 7.959 min
Response: 0
Conc: N.D.



#35 AR-1260-5

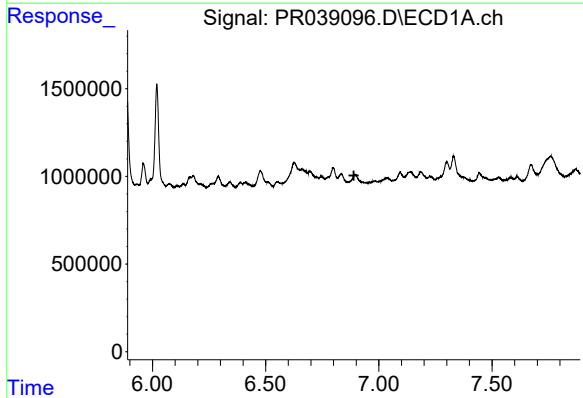
R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 2570015
Conc: 8.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



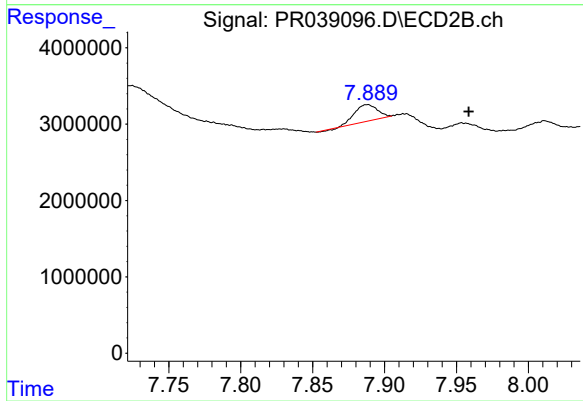
#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 3008704
Conc: 3.94 ng/ml



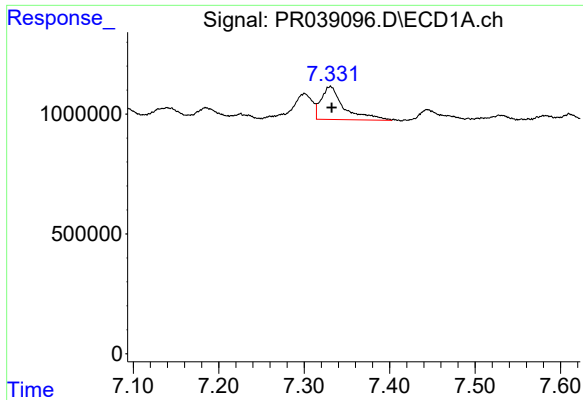
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#36 AR-1262-1

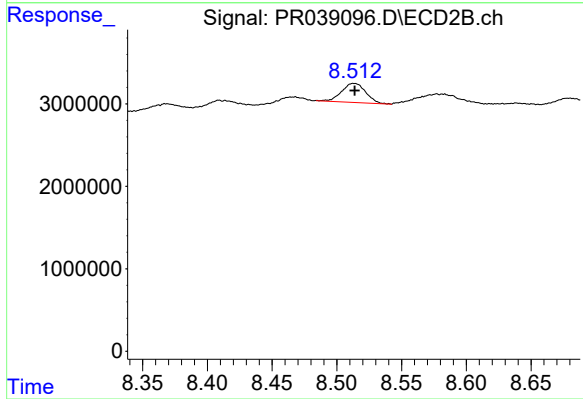
R.T.: 7.888 min
Delta R.T.: -0.070 min
Response: 2369585
Conc: 4.83 ng/ml



#37 AR-1262-2

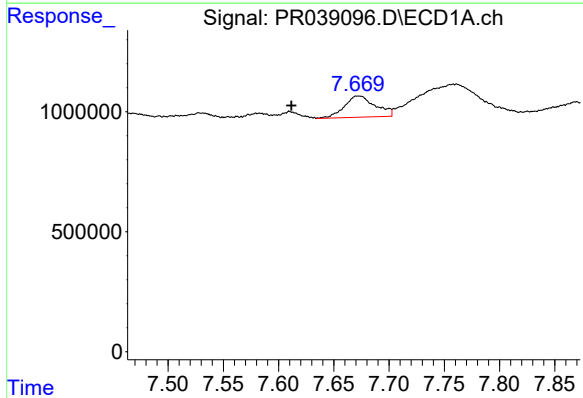
R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 2570015
Conc: 7.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



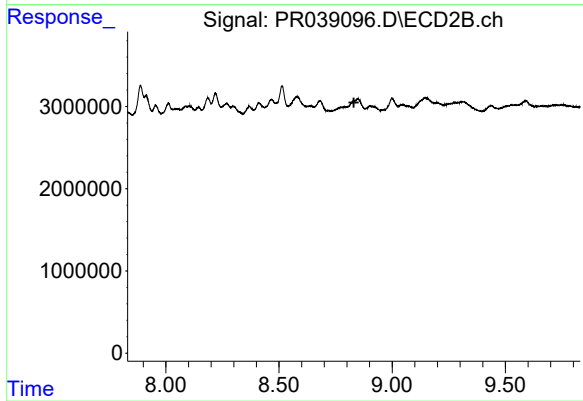
#37 AR-1262-2

R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 3008704
Conc: 3.15 ng/ml



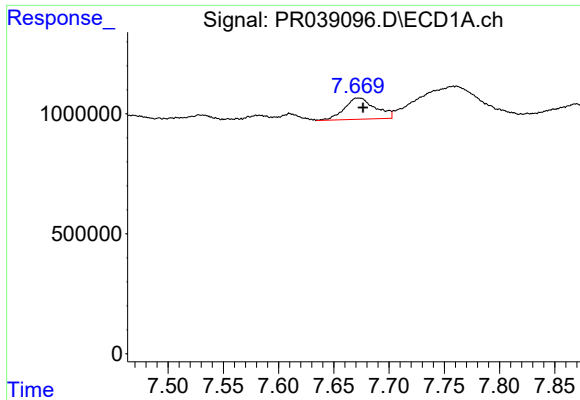
#38 AR-1262-3

R.T.: 7.672 min
Delta R.T.: 0.060 min
Response: 1724471
Conc: 12.83 ng/ml



#38 AR-1262-3

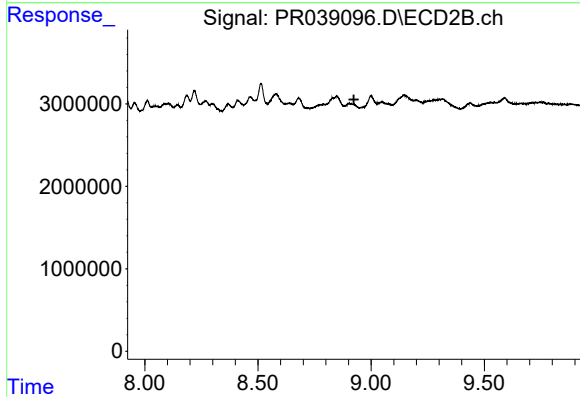
R.T.: 0.000 min
Exp R.T.: 8.831 min
Response: 0
Conc: N.D.



#39 AR-1262-4

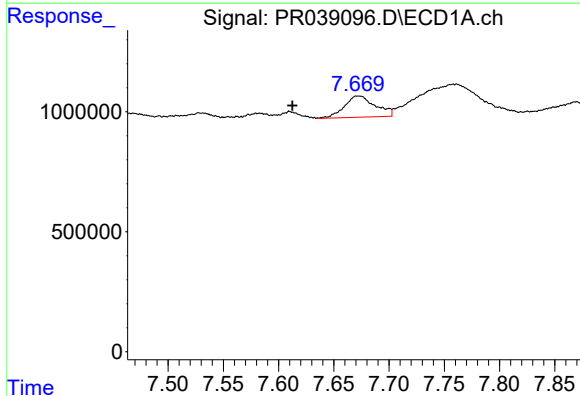
R.T.: 7.672 min
Delta R.T.: -0.004 min
Response: 1724471
Conc: 6.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



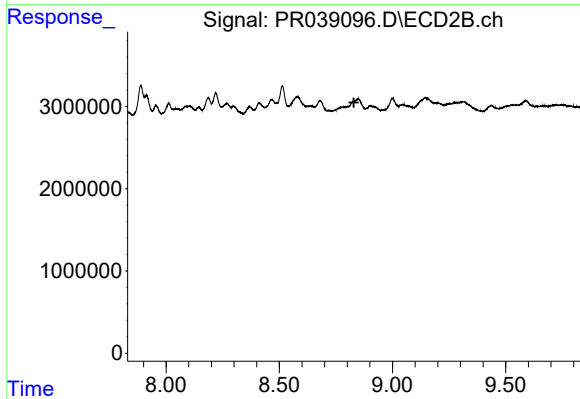
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



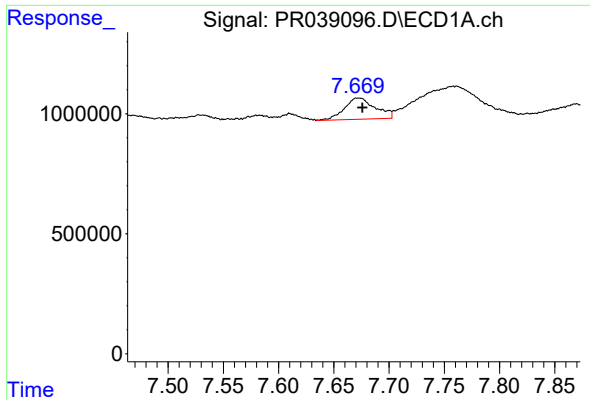
#41 AR-1268-1

R.T.: 7.672 min
Delta R.T.: 0.060 min
Response: 1724471
Conc: 4.52 ng/ml



#41 AR-1268-1

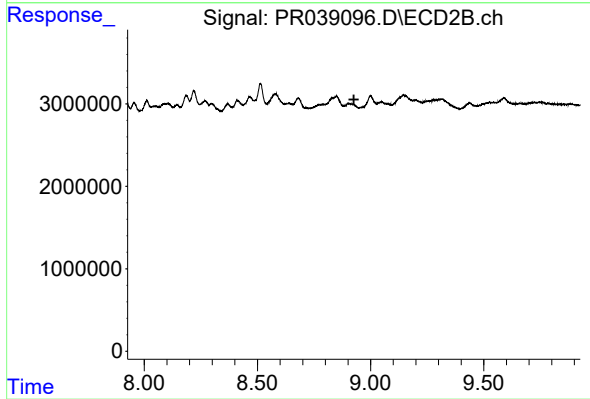
R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.672 min
Delta R.T.: -0.004 min
Response: 1724471
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-A



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.