

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2019 07:34
 Operator : SM\SJ
 Sample : K1486-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VNJ-227

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 23:47:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.268	3.673	112.8E6	61709089	19.337	20.366
2)	SA Decachlor...	9.777	8.578	67787378	27669458	13.840	12.731
Target Compounds							
3)	L1 AR-1016-1	5.439	0.000	3279499	0	18.525	N.D. #
4)	L1 AR-1016-2	5.439	0.000	3279499	0	12.057	N.D. #
5)	L1 AR-1016-3	5.476	0.000	1479250	0	9.272	N.D. #
6)	L1 AR-1016-4	0.000	5.038	0	1997459	N.D.	36.090 #
7)	L1 AR-1016-5	5.838	0.000	9160151	0	70.692	N.D. #
8)	L2 AR-1221-1	0.000	3.876	0	1511922	N.D.	29.254 #
9)	L2 AR-1221-2	4.571	4.036	1489703	3088798	21.547	85.320 #
10)	L2 AR-1221-3	4.648	4.036	5597672	3088798	23.001	24.262
11)	L3 AR-1232-1	4.648	4.036	5597672	3088798	57.722	60.218
13)	L3 AR-1232-3	5.439	0.000	3279499	0	31.072	N.D. #
14)	L3 AR-1232-4	0.000	5.038	0	1997459	N.D.	86.539 #
15)	L3 AR-1232-5	5.742	0.000	1558753	0	43.245	N.D. #
16)	L4 AR-1242-1	5.439	0.000	3279499	0	28.150	N.D. #
17)	L4 AR-1242-2	5.439	0.000	3279499	0	17.882	N.D. #
18)	L4 AR-1242-3	5.476	0.000	1479250	0	13.715	N.D. #
19)	L4 AR-1242-4	0.000	5.038	0	1997459	N.D.	44.271 #
21)	L5 AR-1248-1	5.439	0.000	3279499	0	29.286	N.D. #
22)	L5 AR-1248-2	5.742	5.038	1558753	1997459	9.893	24.918 #
23)	L5 AR-1248-3	5.838	5.038	9160151	1997459	51.964	24.643 #
24)	L5 AR-1248-4	6.250	0.000	4999605	0	24.545	N.D. #
26)	L6 AR-1254-1	6.250	0.000	4999605	0	8.678	N.D. #
27)	L6 AR-1254-2	6.540	5.728	6747028	935694	7.445	2.618 #
29)	L6 AR-1254-4	7.117	6.245	2345561	476802	3.173	1.137 #
30)	L6 AR-1254-5	7.554	0.000	479674	0	0.632	N.D. #
31)	L7 AR-1260-1	0.000	6.217	0	1382198	N.D.	9.817 #
32)	L7 AR-1260-2	7.272	6.381	3858962	1641871	11.602	9.449
33)	L7 AR-1260-3	7.587	0.000	1198780	0	5.587	N.D. #
34)	L7 AR-1260-4	7.813	7.031	1836076	1732923	7.662	16.539 #
35)	L7 AR-1260-5	8.088	0.000	3321357	0	6.690	N.D. #
36)	L8 AR-1262-1	7.587	0.000	1198780	0	2.780	N.D. #
37)	L8 AR-1262-2	8.088	0.000	3321357	0	4.480	N.D. #

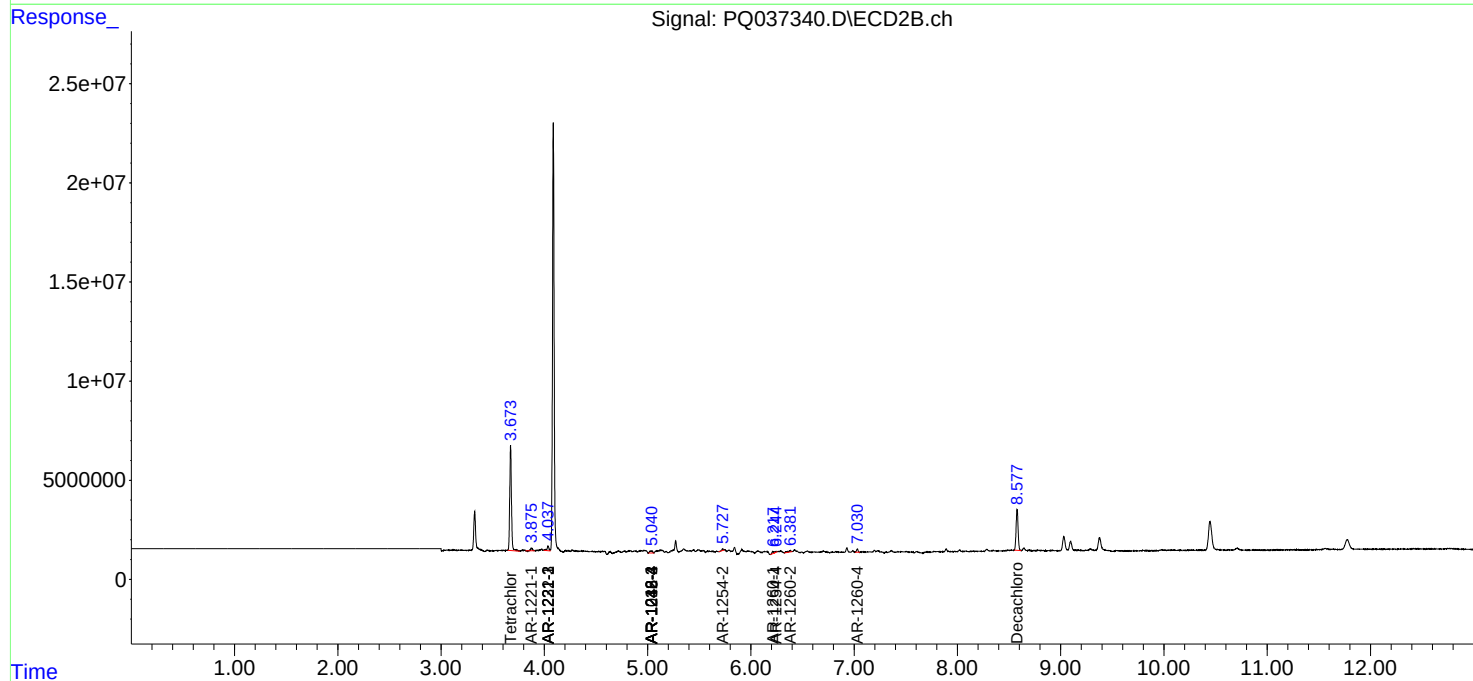
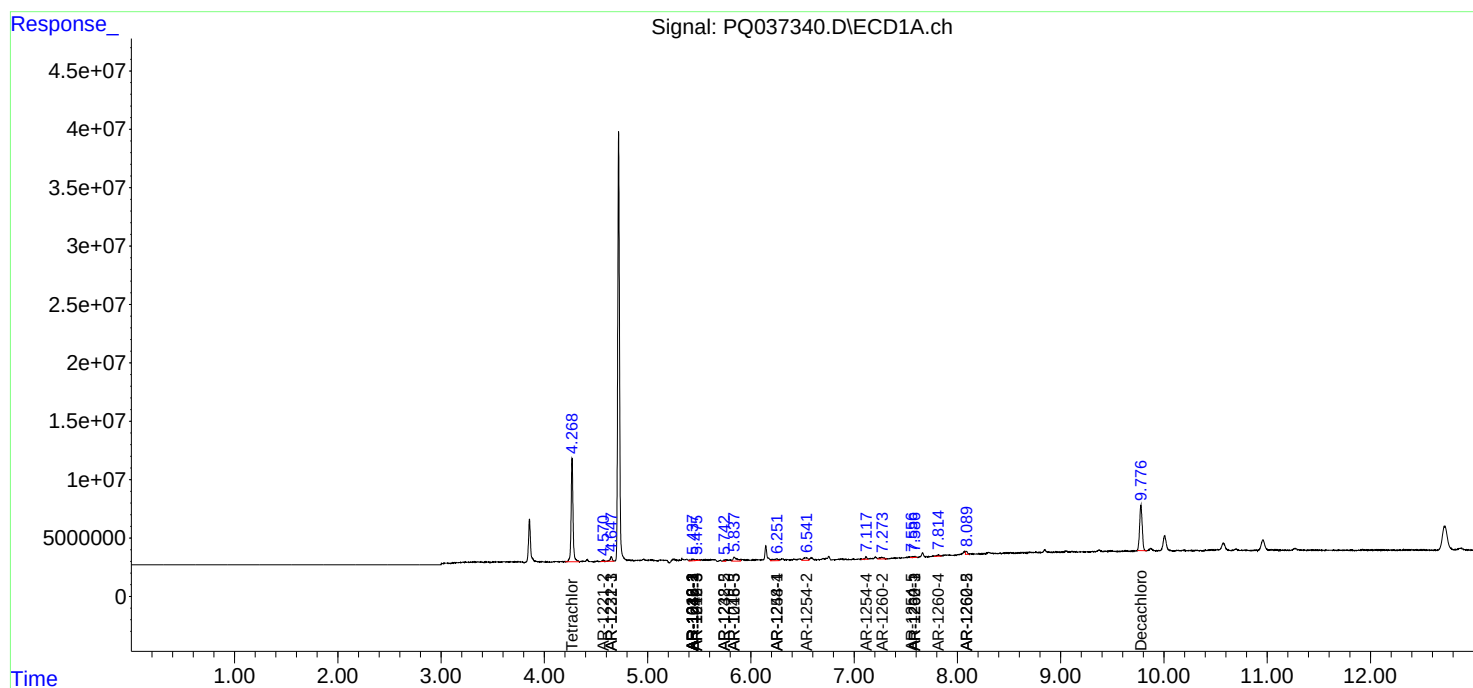
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

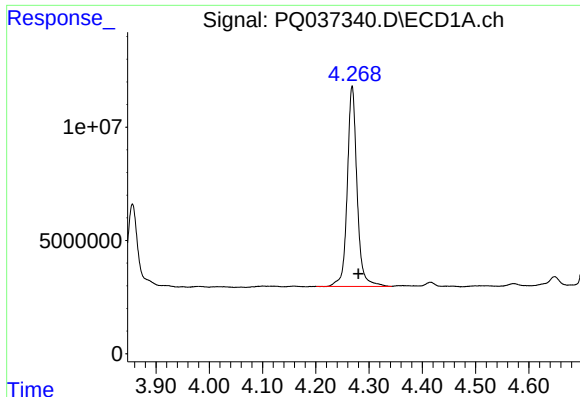
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
Data File : PQ037340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2019 07:34
Operator : SM\SJ
Sample : K1486-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
VNJ-227

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 23:47:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 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

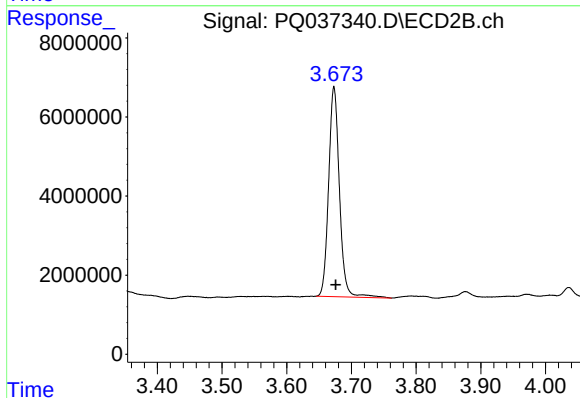




#1 Tetrachloro-m-xylene

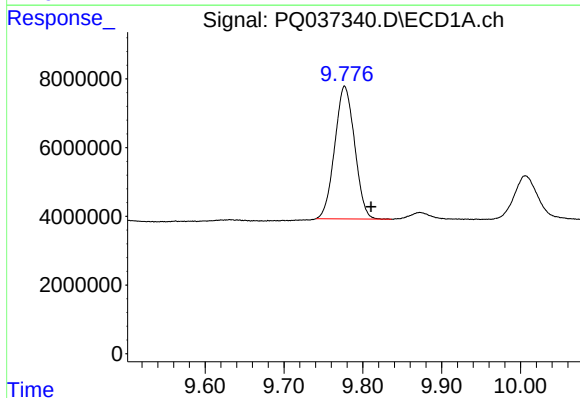
R.T.: 4.268 min
Delta R.T.: -0.012 min
Response: 112772759
Conc: 19.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



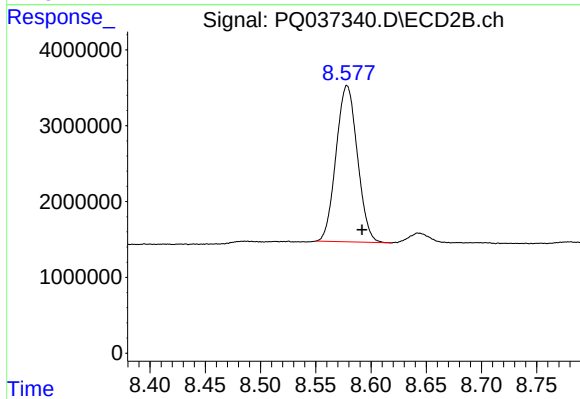
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.002 min
Response: 61709089
Conc: 20.37 ng/ml



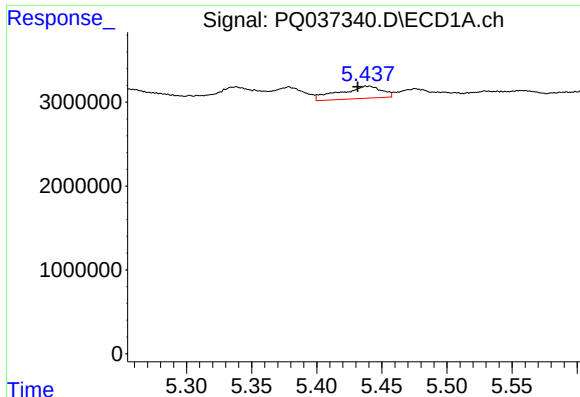
#2 Decachlorobiphenyl

R.T.: 9.777 min
Delta R.T.: -0.034 min
Response: 67787378
Conc: 13.84 ng/ml



#2 Decachlorobiphenyl

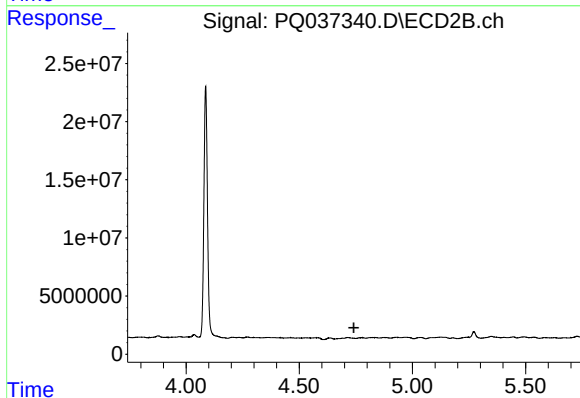
R.T.: 8.578 min
Delta R.T.: -0.014 min
Response: 27669458
Conc: 12.73 ng/ml



#3 AR-1016-1

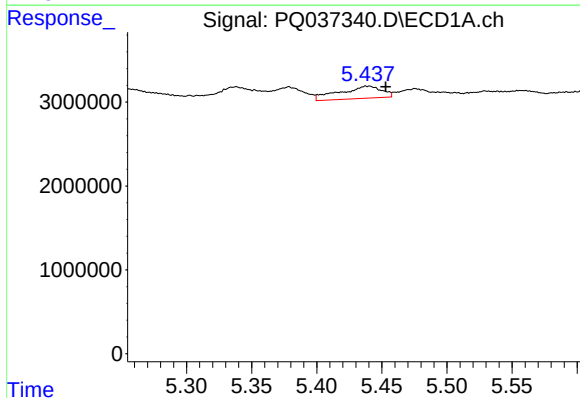
R.T.: 5.439 min
Delta R.T.: 0.008 min
Response: 3279499
Conc: 18.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



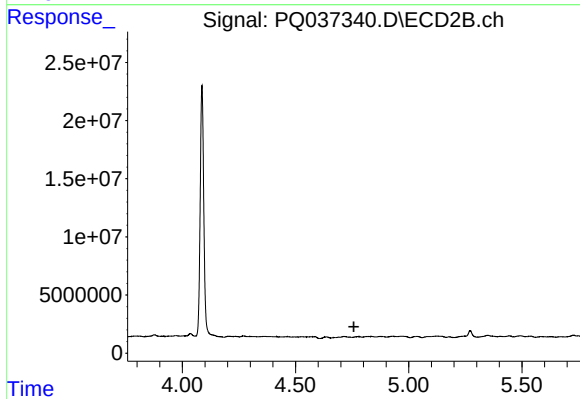
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



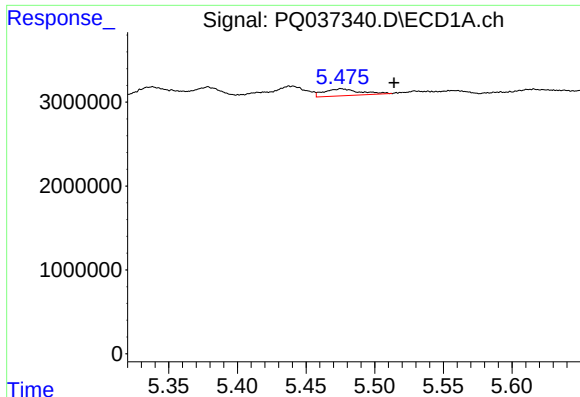
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.014 min
Response: 3279499
Conc: 12.06 ng/ml



#4 AR-1016-2

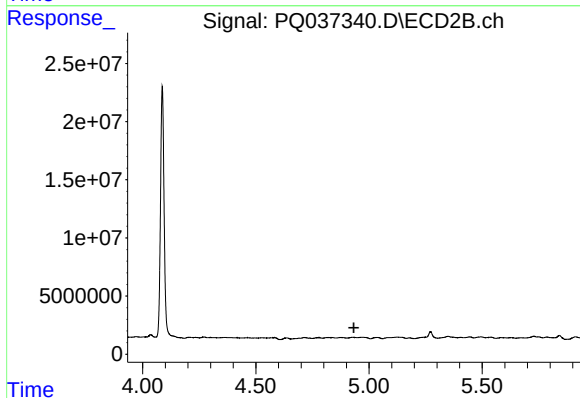
R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



#5 AR-1016-3

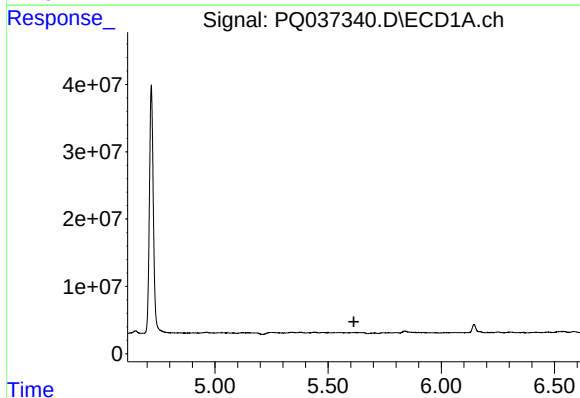
R.T.: 5.476 min
Delta R.T.: -0.038 min
Response: 1479250
Conc: 9.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



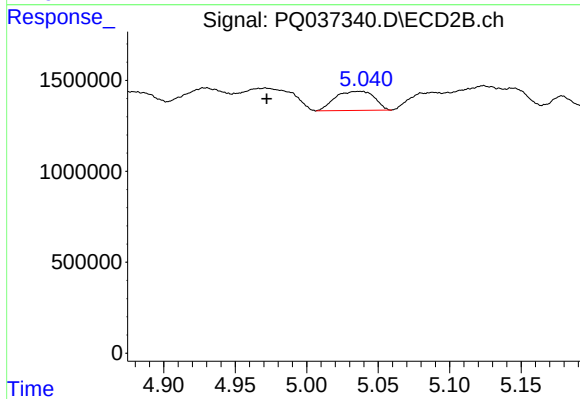
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



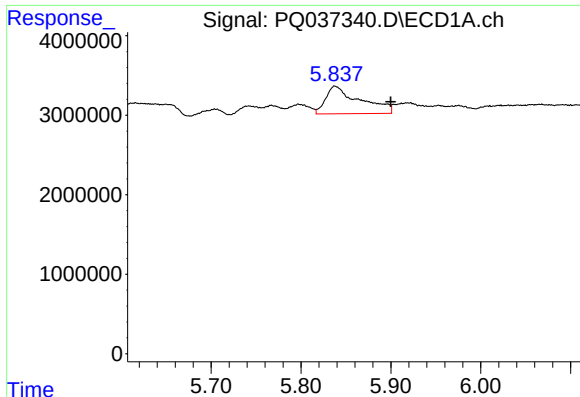
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#6 AR-1016-4

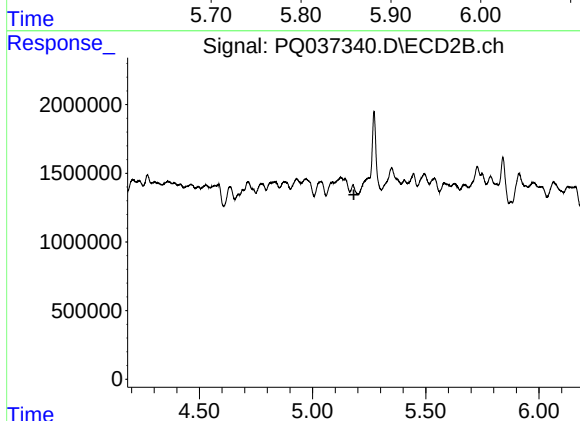
R.T.: 5.038 min
Delta R.T.: 0.066 min
Response: 1997459
Conc: 36.09 ng/ml



#7 AR-1016-5

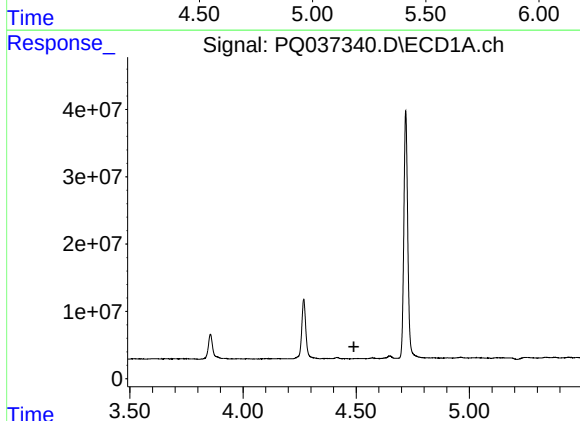
R.T.: 5.838 min
Delta R.T.: -0.062 min
Response: 9160151
Conc: 70.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



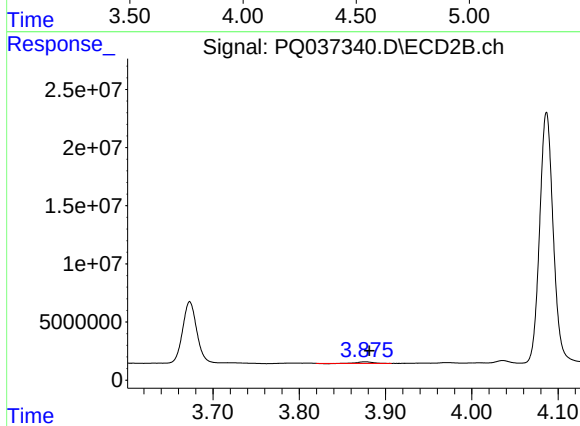
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



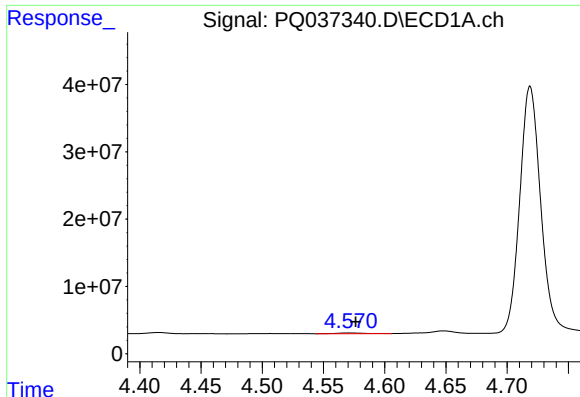
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#8 AR-1221-1

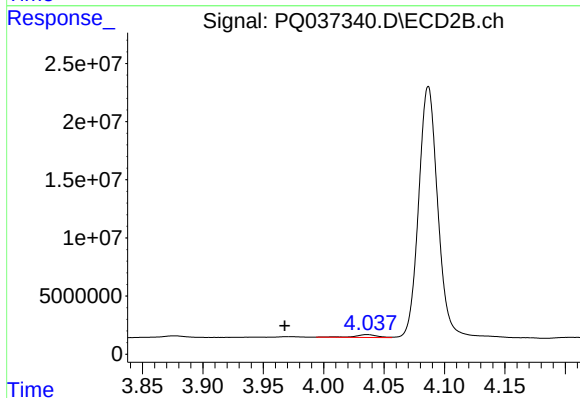
R.T.: 3.876 min
Delta R.T.: -0.005 min
Response: 1511922
Conc: 29.25 ng/ml



#9 AR-1221-2

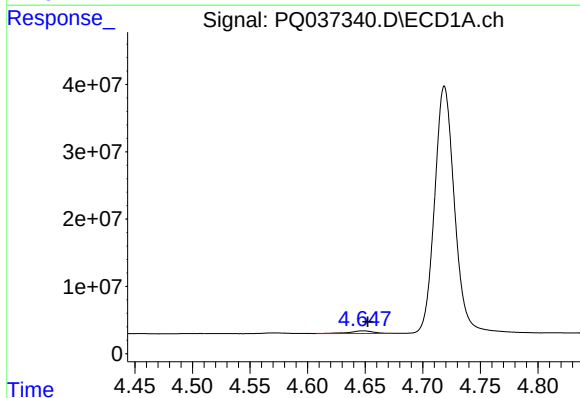
R.T.: 4.571 min
Delta R.T.: -0.005 min
Response: 1489703
Conc: 21.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



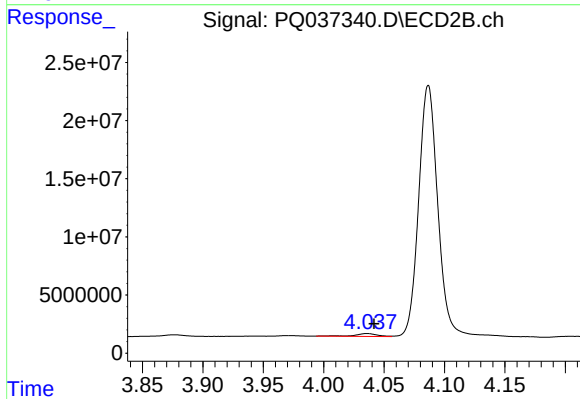
#9 AR-1221-2

R.T.: 4.036 min
Delta R.T.: 0.068 min
Response: 3088798
Conc: 85.32 ng/ml



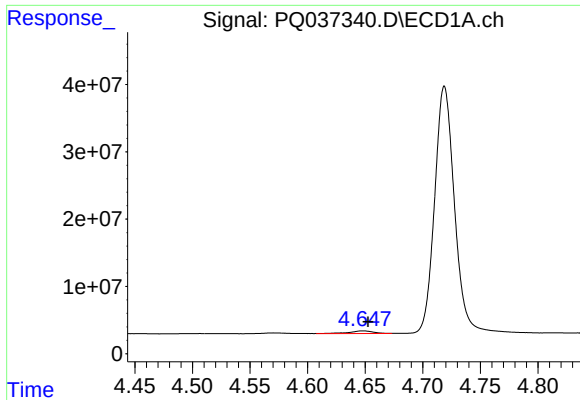
#10 AR-1221-3

R.T.: 4.648 min
Delta R.T.: -0.004 min
Response: 5597672
Conc: 23.00 ng/ml



#10 AR-1221-3

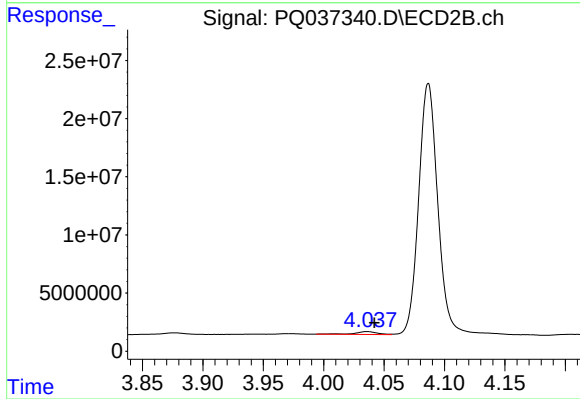
R.T.: 4.036 min
Delta R.T.: -0.006 min
Response: 3088798
Conc: 24.26 ng/ml



#11 AR-1232-1

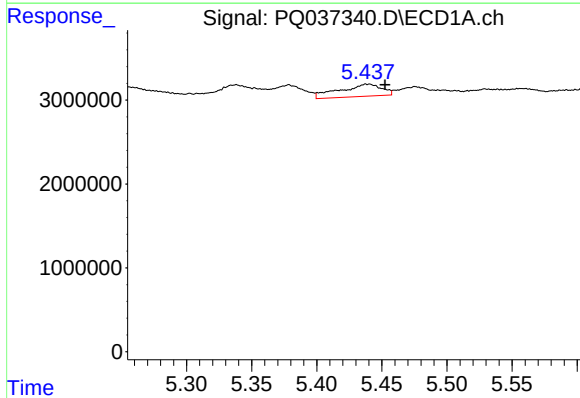
R.T.: 4.648 min
Delta R.T.: -0.004 min
Response: 5597672
Conc: 57.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



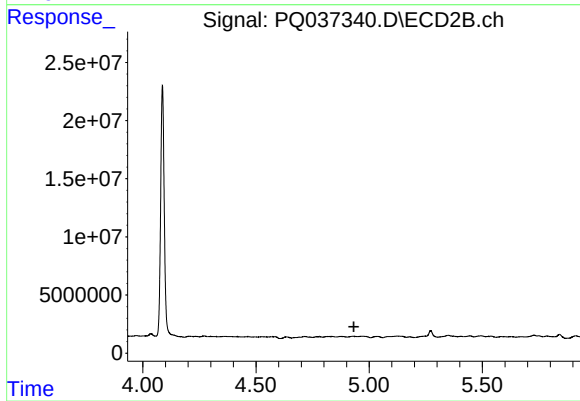
#11 AR-1232-1

R.T.: 4.036 min
Delta R.T.: -0.006 min
Response: 3088798
Conc: 60.22 ng/ml



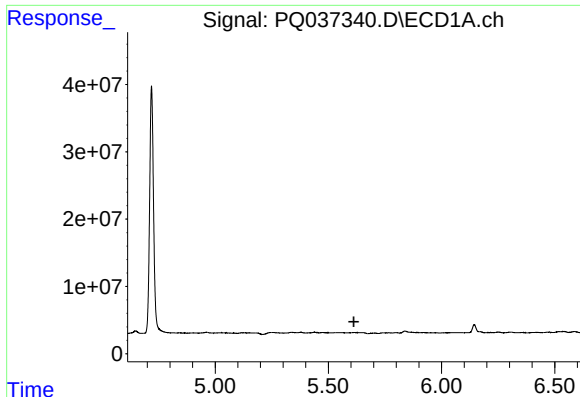
#13 AR-1232-3

R.T.: 5.439 min
Delta R.T.: -0.013 min
Response: 3279499
Conc: 31.07 ng/ml



#13 AR-1232-3

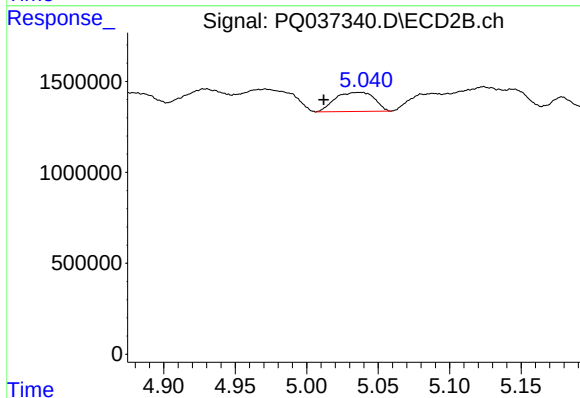
R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#14 AR-1232-4

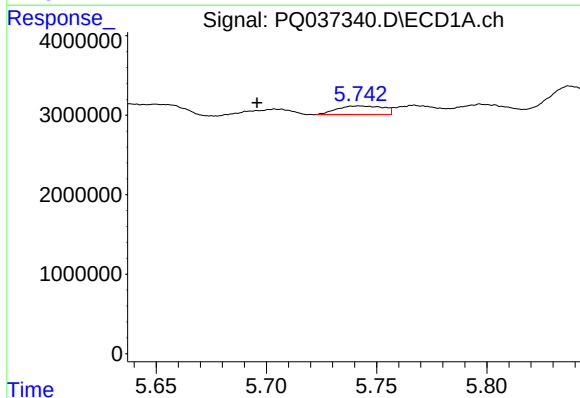
R.T.: 0.000 min
Exp R.T.: 5.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



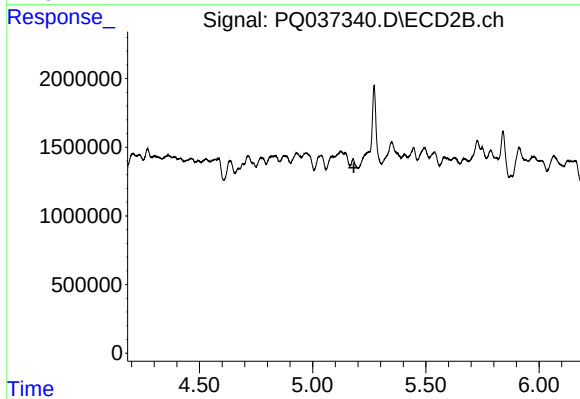
#14 AR-1232-4

R.T.: 5.038 min
Delta R.T.: 0.026 min
Response: 1997459
Conc: 86.54 ng/ml



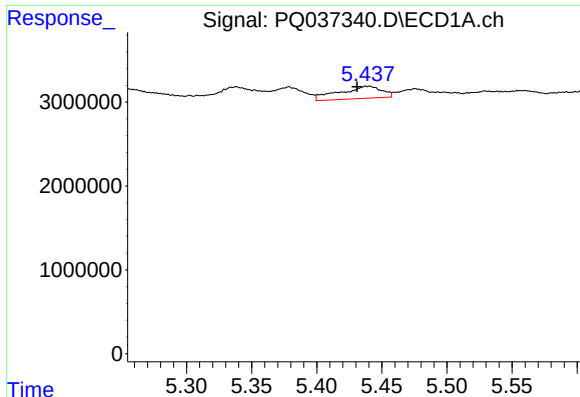
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: 0.046 min
Response: 1558753
Conc: 43.24 ng/ml



#15 AR-1232-5

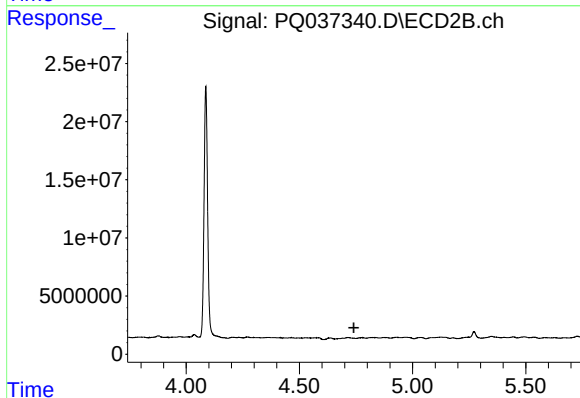
R.T.: 0.000 min
Exp R.T.: 5.182 min
Response: 0
Conc: N.D.



#16 AR-1242-1

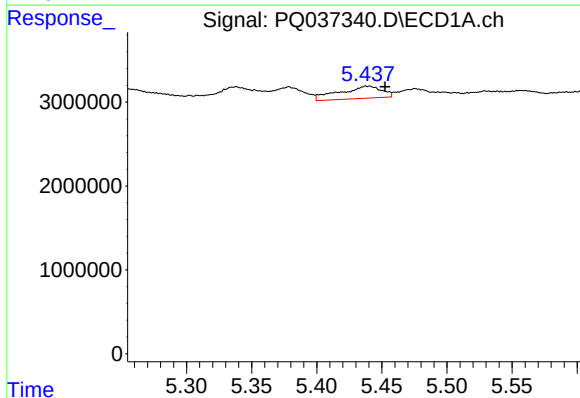
R.T.: 5.439 min
Delta R.T.: 0.008 min
Response: 3279499
Conc: 28.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



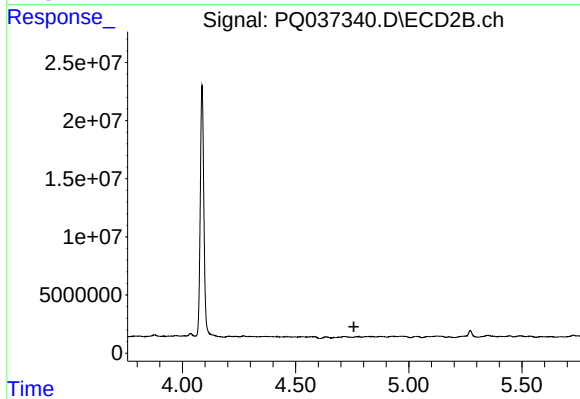
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



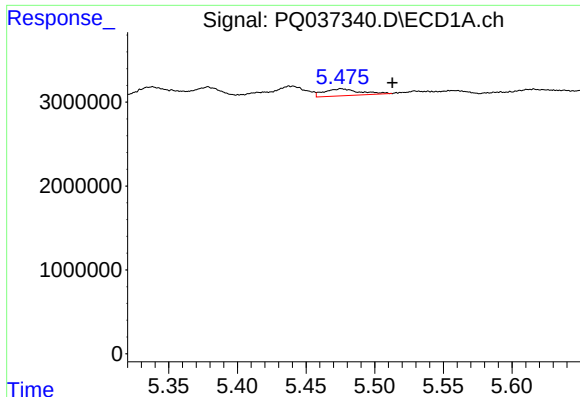
#17 AR-1242-2

R.T.: 5.439 min
Delta R.T.: -0.013 min
Response: 3279499
Conc: 17.88 ng/ml



#17 AR-1242-2

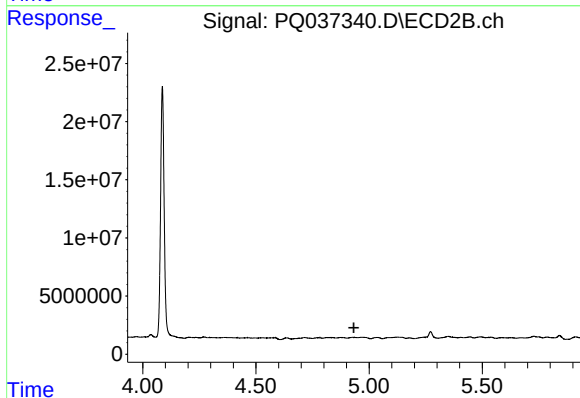
R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



#18 AR-1242-3

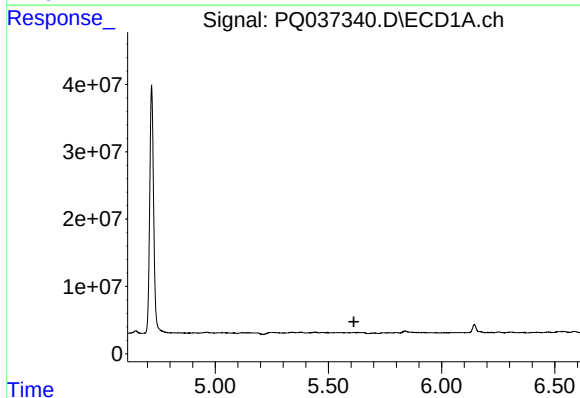
R.T.: 5.476 min
Delta R.T.: -0.037 min
Response: 1479250
Conc: 13.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



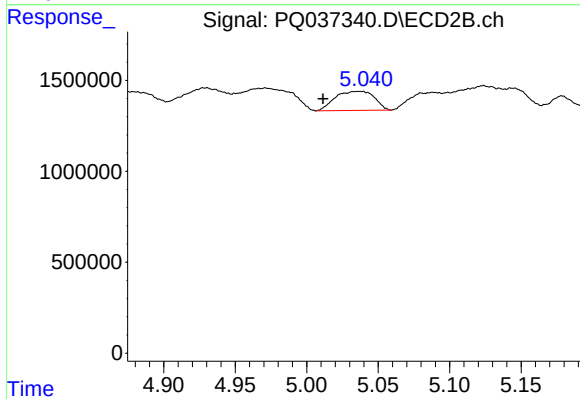
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



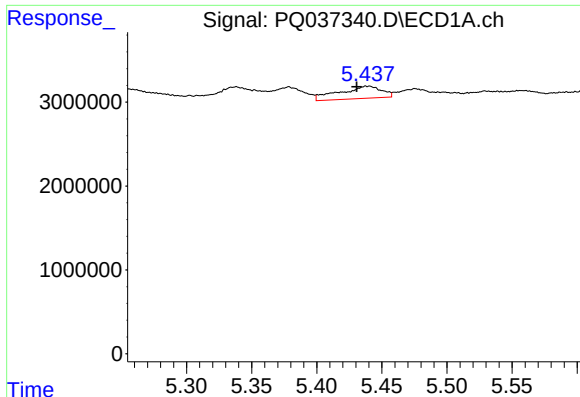
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#19 AR-1242-4

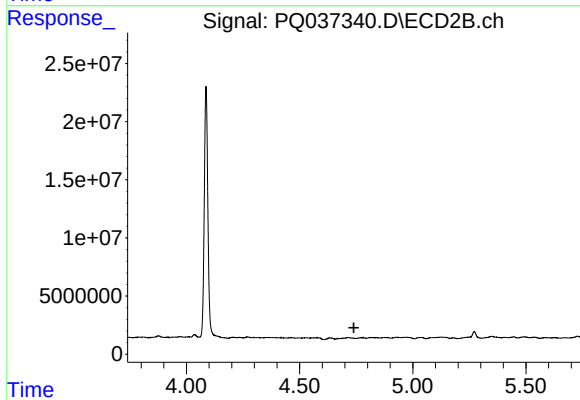
R.T.: 5.038 min
Delta R.T.: 0.026 min
Response: 1997459
Conc: 44.27 ng/ml



#21 AR-1248-1

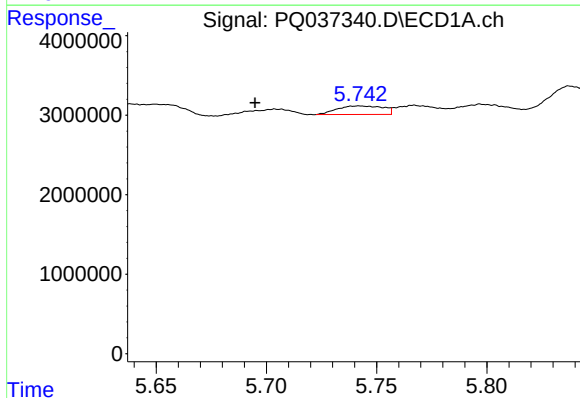
R.T.: 5.439 min
Delta R.T.: 0.009 min
Response: 3279499
Conc: 29.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



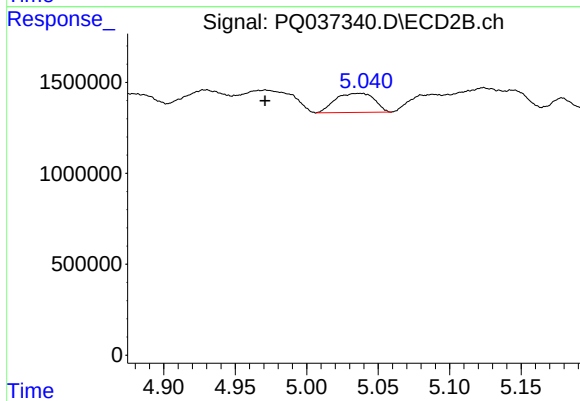
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



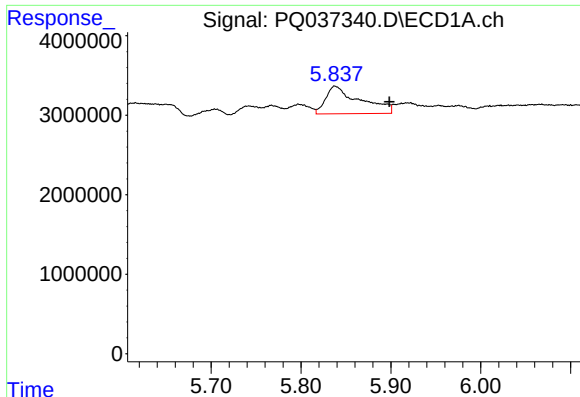
#22 AR-1248-2

R.T.: 5.742 min
Delta R.T.: 0.047 min
Response: 1558753
Conc: 9.89 ng/ml



#22 AR-1248-2

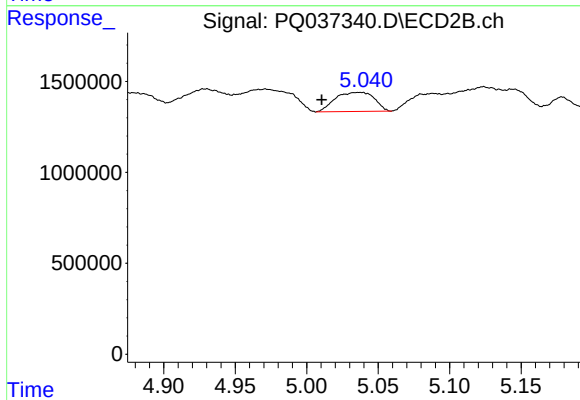
R.T.: 5.038 min
Delta R.T.: 0.067 min
Response: 1997459
Conc: 24.92 ng/ml



#23 AR-1248-3

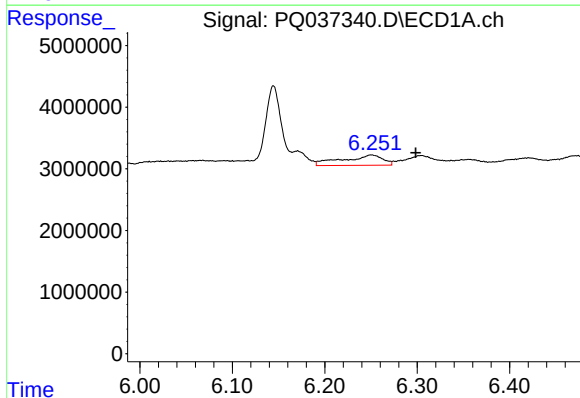
R.T.: 5.838 min
Delta R.T.: -0.060 min
Response: 9160151
Conc: 51.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



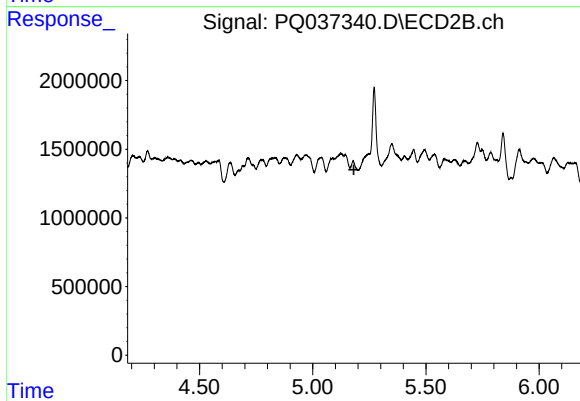
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: 0.027 min
Response: 1997459
Conc: 24.64 ng/ml



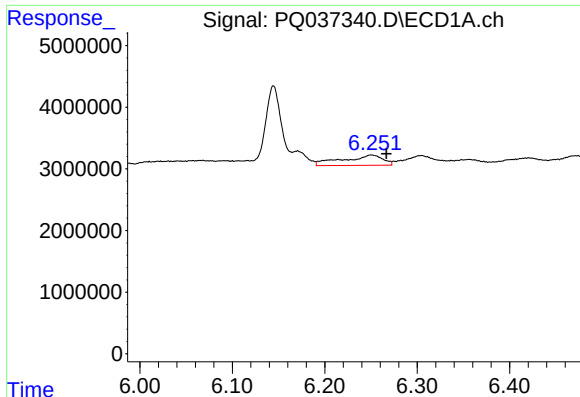
#24 AR-1248-4

R.T.: 6.250 min
Delta R.T.: -0.048 min
Response: 4999605
Conc: 24.55 ng/ml



#24 AR-1248-4

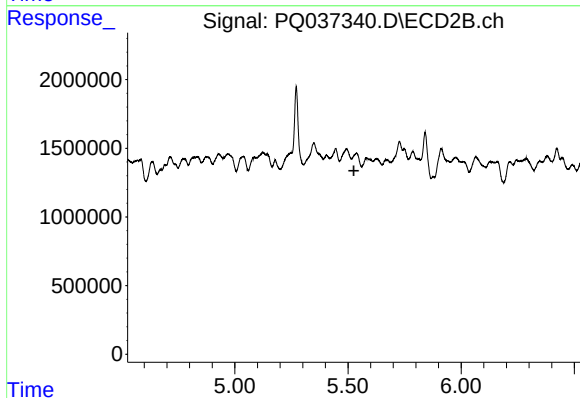
R.T.: 0.000 min
Exp R.T.: 5.182 min
Response: 0
Conc: N.D.



#26 AR-1254-1

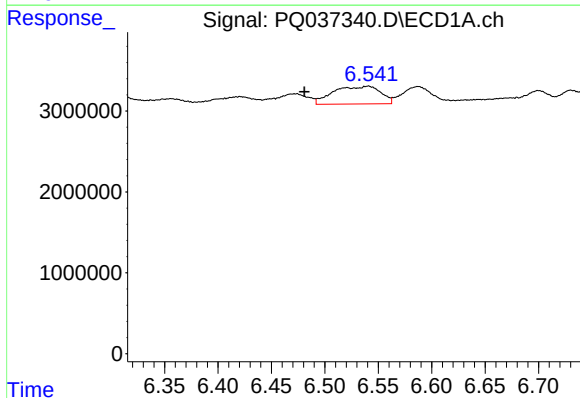
R.T.: 6.250 min
Delta R.T.: -0.016 min
Response: 4999605
Conc: 8.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



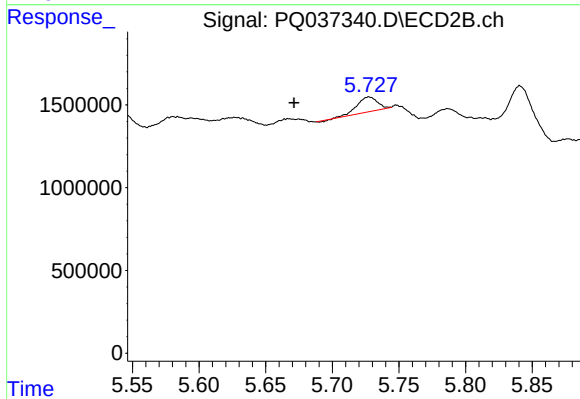
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



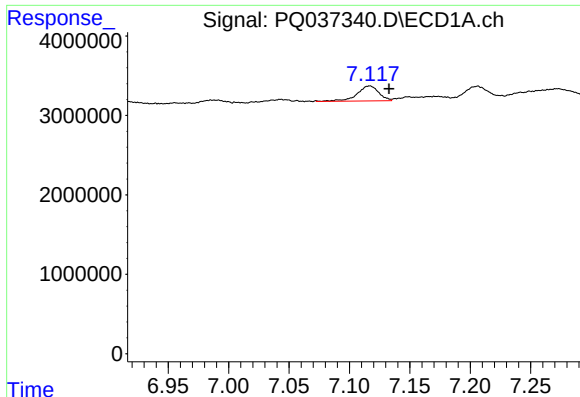
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.060 min
Response: 6747028
Conc: 7.44 ng/ml



#27 AR-1254-2

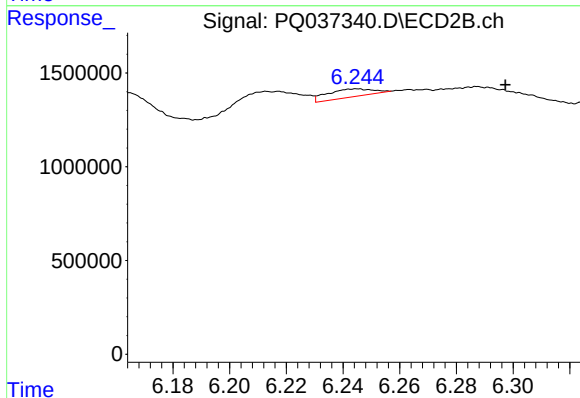
R.T.: 5.728 min
Delta R.T.: 0.056 min
Response: 935694
Conc: 2.62 ng/ml



#29 AR-1254-4

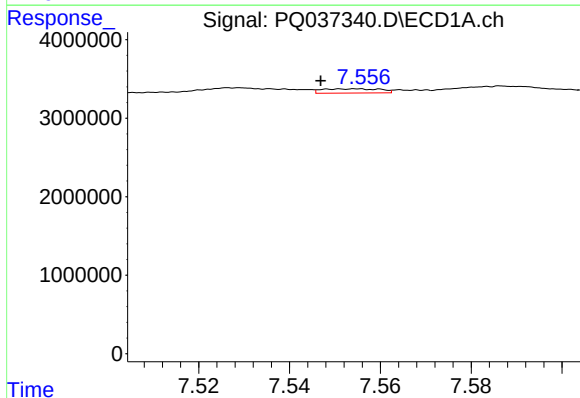
R.T.: 7.117 min
Delta R.T.: -0.016 min
Response: 2345561
Conc: 3.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



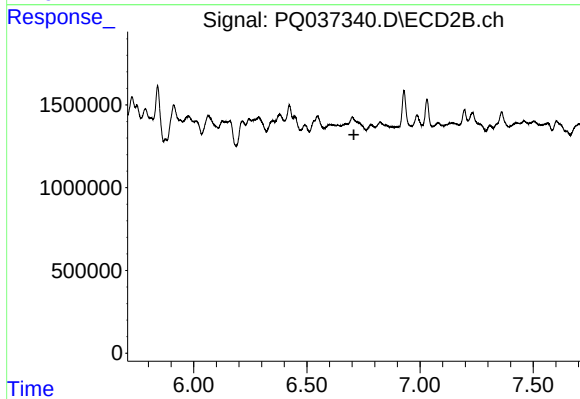
#29 AR-1254-4

R.T.: 6.245 min
Delta R.T.: -0.053 min
Response: 476802
Conc: 1.14 ng/ml



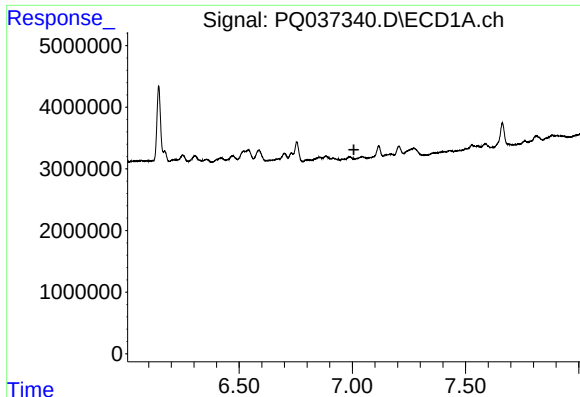
#30 AR-1254-5

R.T.: 7.554 min
Delta R.T.: 0.007 min
Response: 479674
Conc: 0.63 ng/ml



#30 AR-1254-5

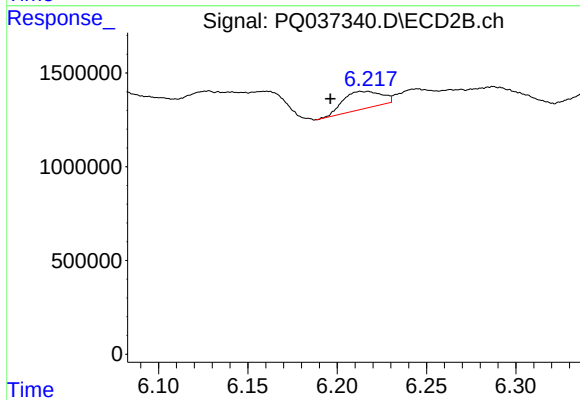
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#31 AR-1260-1

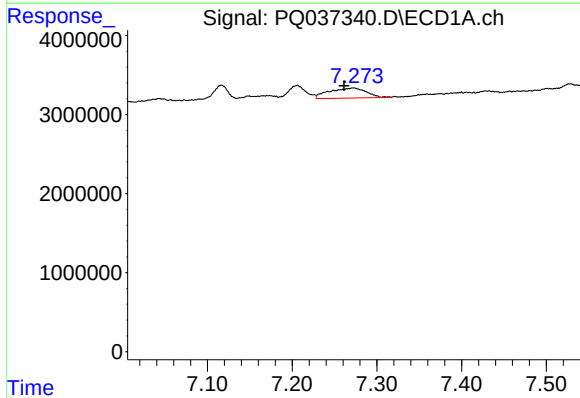
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



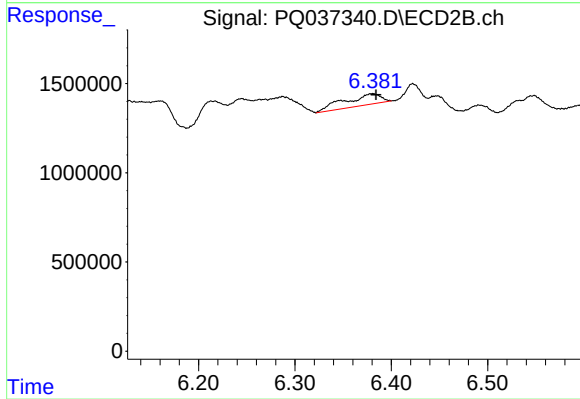
#31 AR-1260-1

R.T.: 6.217 min
Delta R.T.: 0.021 min
Response: 1382198
Conc: 9.82 ng/ml



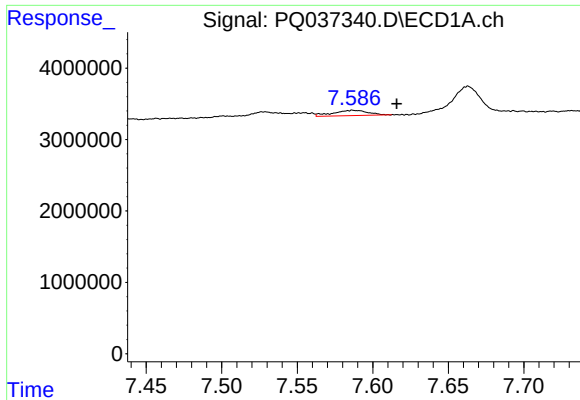
#32 AR-1260-2

R.T.: 7.272 min
Delta R.T.: 0.011 min
Response: 3858962
Conc: 11.60 ng/ml



#32 AR-1260-2

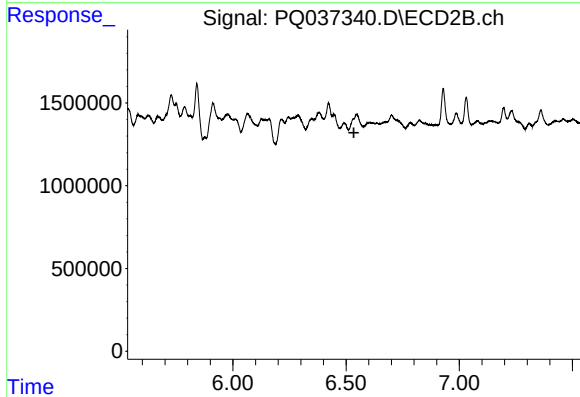
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 1641871
Conc: 9.45 ng/ml



#33 AR-1260-3

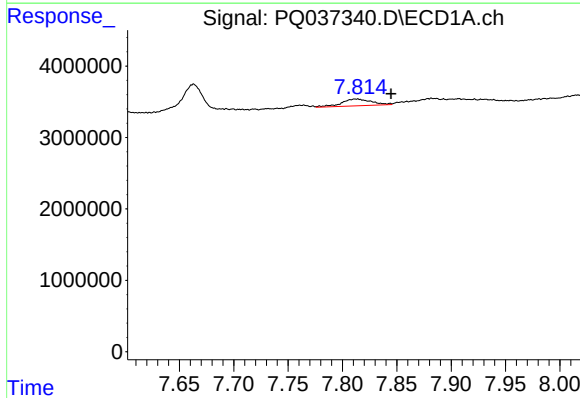
R.T.: 7.587 min
Delta R.T.: -0.029 min
Response: 1198780
Conc: 5.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



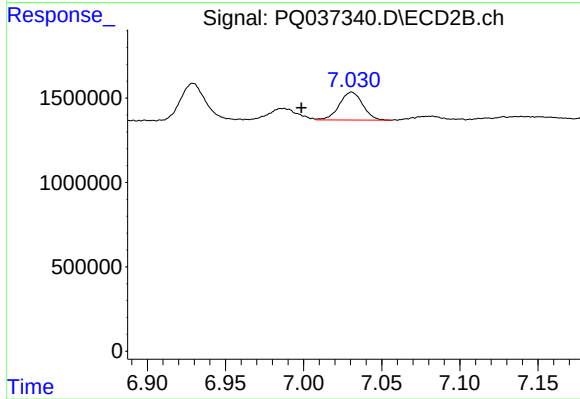
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



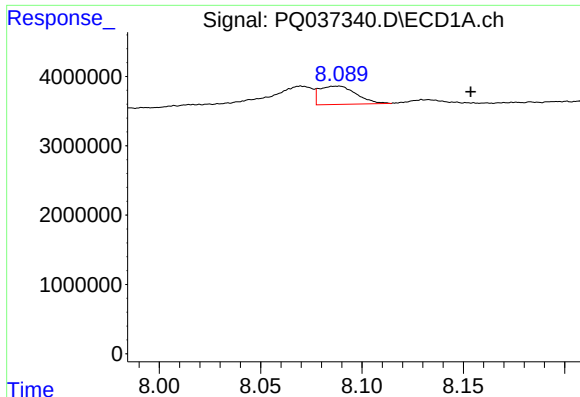
#34 AR-1260-4

R.T.: 7.813 min
Delta R.T.: -0.032 min
Response: 1836076
Conc: 7.66 ng/ml



#34 AR-1260-4

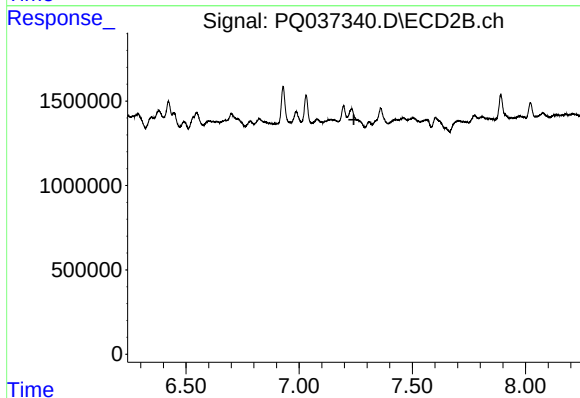
R.T.: 7.031 min
Delta R.T.: 0.032 min
Response: 1732923
Conc: 16.54 ng/ml



#35 AR-1260-5

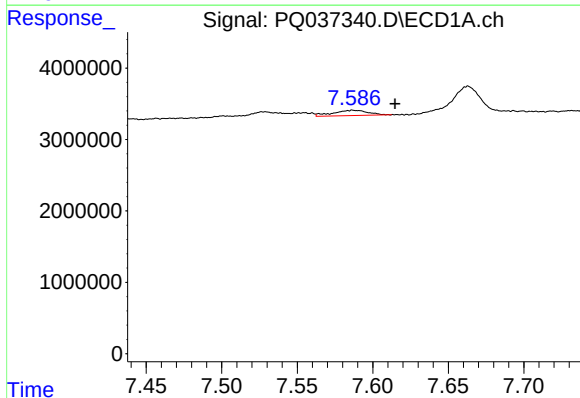
R.T.: 8.088 min
Delta R.T.: -0.066 min
Response: 3321357
Conc: 6.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



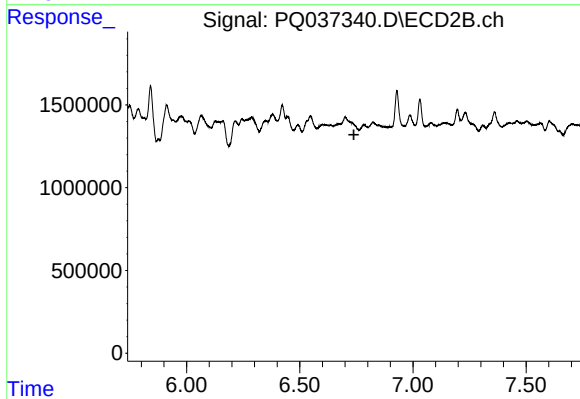
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



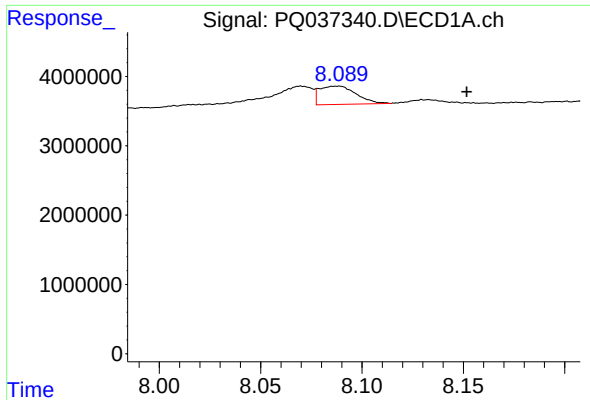
#36 AR-1262-1

R.T.: 7.587 min
Delta R.T.: -0.028 min
Response: 1198780
Conc: 2.78 ng/ml



#36 AR-1262-1

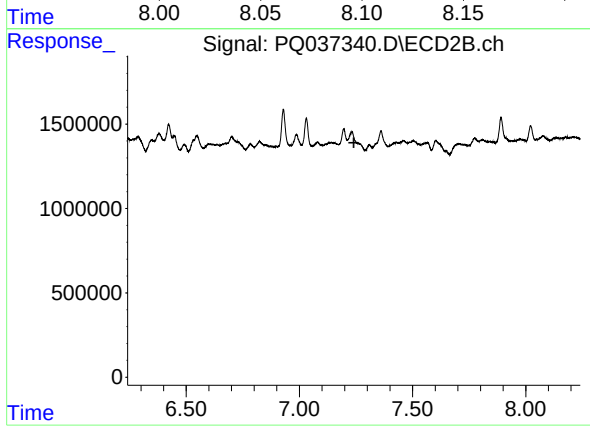
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.088 min
Delta R.T.: -0.064 min
Response: 3321357
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-227



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.