

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 01:30
 Operator : SM\MA
 Sample : K3243-12
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:21:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.773	4.620	49376412	169.7E6	23.169	23.989
2)	SA Decachlor...	8.730	10.370	26203273	56788657	10.487	9.228
Target Compounds							
3)	L1 AR-1016-1	4.784	0.000	823199	0	10.025	N.D. #
6)	L1 AR-1016-4	0.000	5.936	0	4444274	N.D.	23.560 #
7)	L1 AR-1016-5	5.249	6.236	4116459	6321570	60.253	33.876 #
8)	L2 AR-1221-1	4.043	0.000	1581901	0	39.321	N.D. #
9)	L2 AR-1221-2	4.043	0.000	1581901	0	51.368	N.D. #
10)	L2 AR-1221-3	4.189	5.002	2743132	3385070	27.838	11.334 #
11)	L3 AR-1232-1	4.189	5.002	2743132	3385070	38.617	15.887 #
14)	L3 AR-1232-4	0.000	5.936	0	4444274	N.D.	36.754 #
15)	L3 AR-1232-5	5.249	0.000	4116459	0	101.120	N.D. #
16)	L4 AR-1242-1	4.784	0.000	823199	0	7.749	N.D. #
19)	L4 AR-1242-4	0.000	5.936	0	4444274	N.D.	17.686 #
20)	L4 AR-1242-5	5.642	6.663	5762718	22364574	49.206	77.474 #
21)	L5 AR-1248-1	4.784	0.000	823199	0	9.379	N.D. #
23)	L5 AR-1248-3	0.000	6.236	0	6321570	N.D.	14.883 #
24)	L5 AR-1248-4	5.249	6.663	4116459	22364574	27.291	44.315 #
25)	L5 AR-1248-5	5.642	6.663	5762718	22364574	35.580	46.831 #
26)	L6 AR-1254-1	5.642	6.614	5762718	11329994	26.076	24.356
27)	L6 AR-1254-2	5.782	6.837	2400786	18013479	12.665	27.145 #
28)	L6 AR-1254-3	6.177	7.214	2504218	9486984	7.954	12.527 #
29)	L6 AR-1254-4	6.402	7.481	1359317	6934713	6.319	12.034 #
30)	L6 AR-1254-5	6.814	7.898	7265656	22769760	25.606	37.342 #
31)	L7 AR-1260-1	6.306	7.360	4970970	6703211	37.604	19.508 #
32)	L7 AR-1260-2	6.491	7.608	4586666	54571707	26.893	134.651 #
33)	L7 AR-1260-3	6.642	7.966	3203664	4814102	21.219	15.815 #
34)	L7 AR-1260-4	7.107	8.194	1442310	6650822	11.158	18.684 #
35)	L7 AR-1260-5	7.345	8.524	3653143	7141998	10.720	9.826
36)	L8 AR-1262-1	6.845	7.966	4363537	4814102	36.465	6.806 #
37)	L8 AR-1262-2	7.345	8.524	3653143	7141998	5.663	5.042
38)	L8 AR-1262-3	7.663	8.861	1932112	6011192	7.086	6.638
39)	L8 AR-1262-4	7.691	0.000	2126891	0	4.346	N.D. #
41)	L9 AR-1268-1	7.663	8.861	1932112	6011192	3.731	5.504 #
42)	L9 AR-1268-2	7.691	0.000	2126891	0	4.545	N.D. #

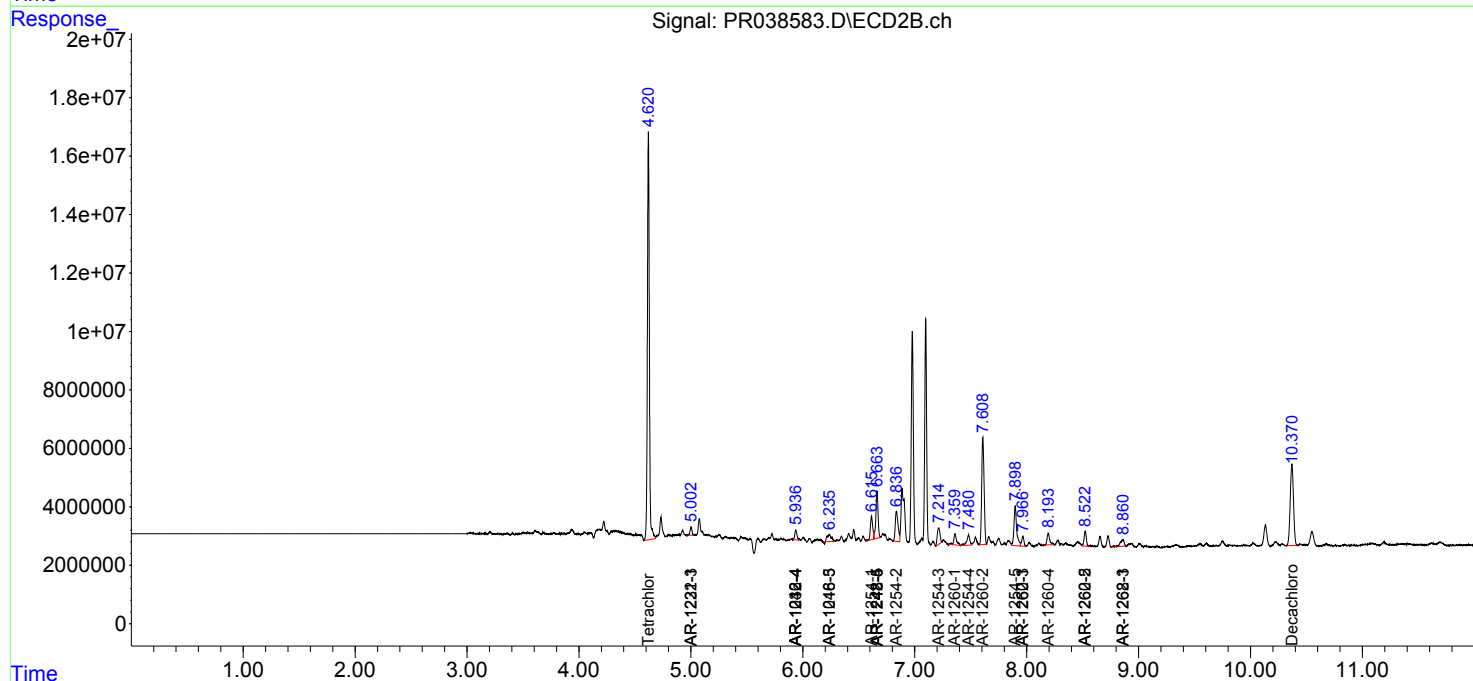
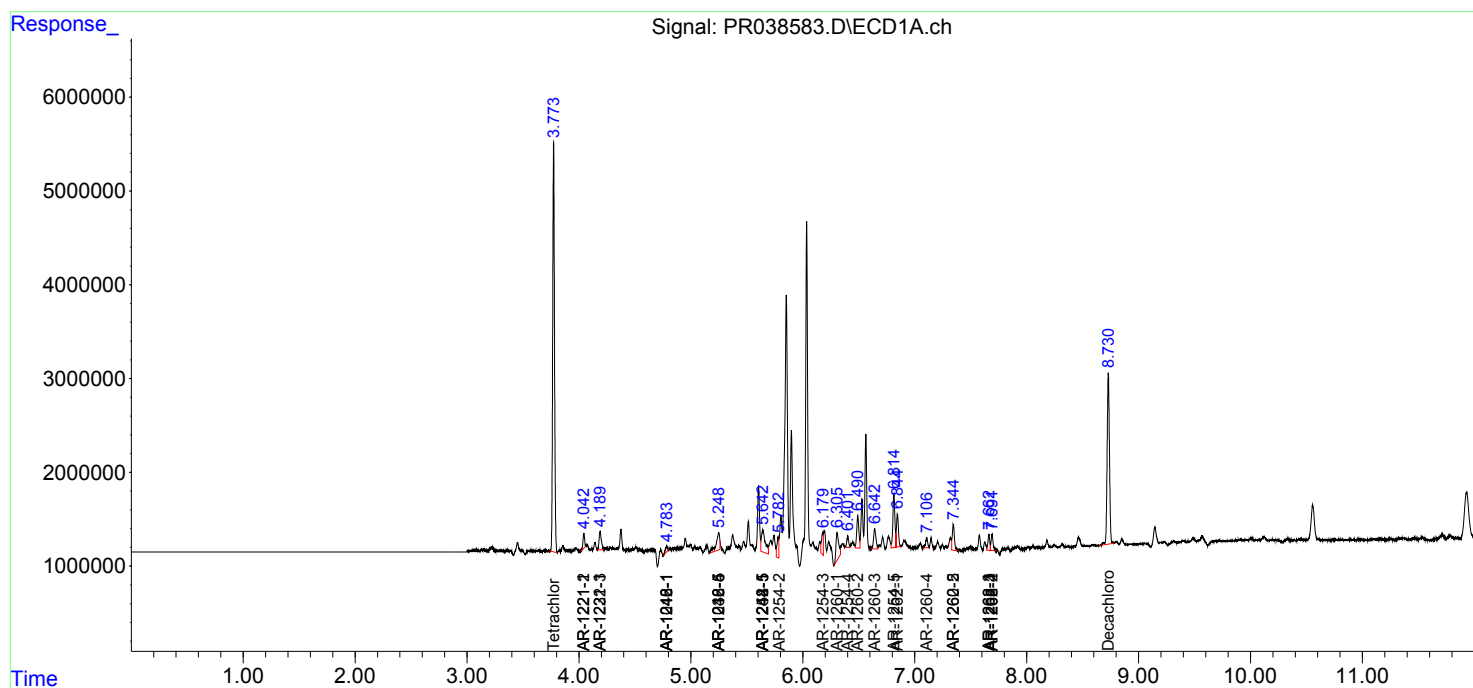
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

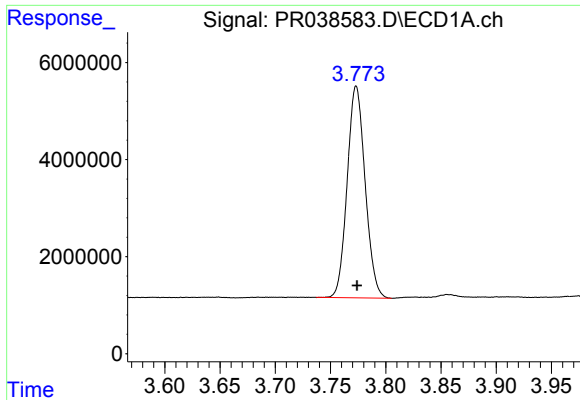
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
Data File : PR038583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 01:30
Operator : SM\MA
Sample : K3243-12
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:21:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 01:26:25 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

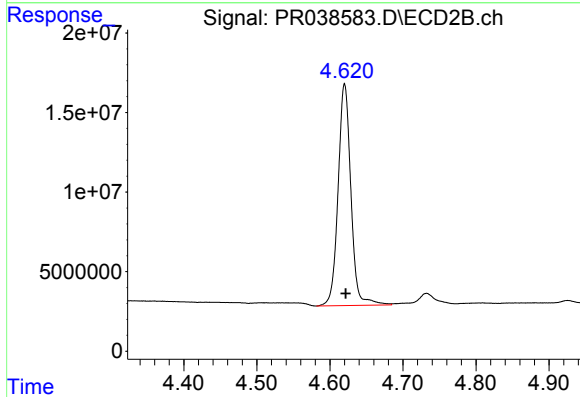




#1 Tetrachloro-m-xylene

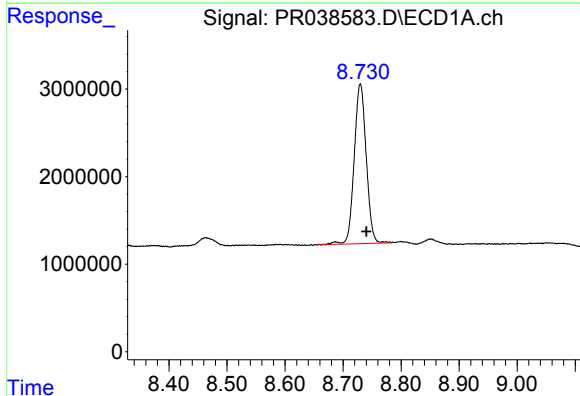
R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 49376412
Conc: 23.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



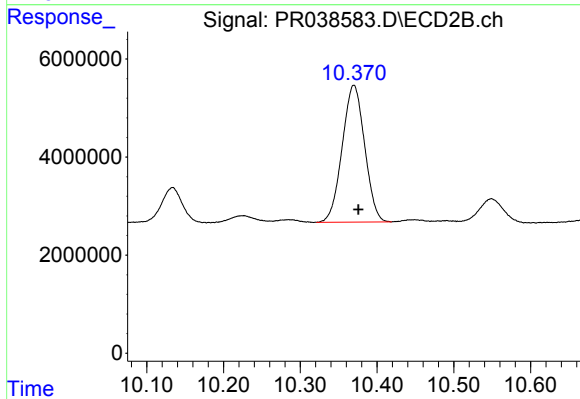
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 169703999
Conc: 23.99 ng/ml



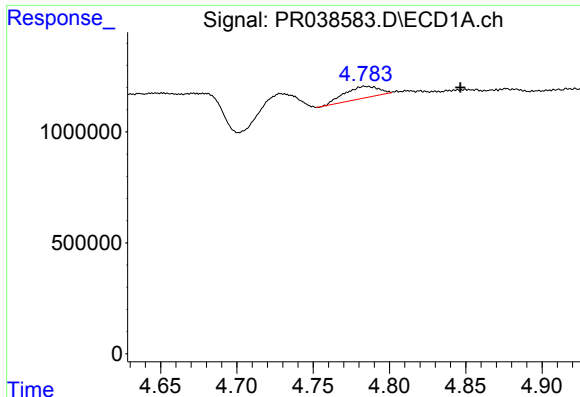
#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.010 min
Response: 26203273
Conc: 10.49 ng/ml



#2 Decachlorobiphenyl

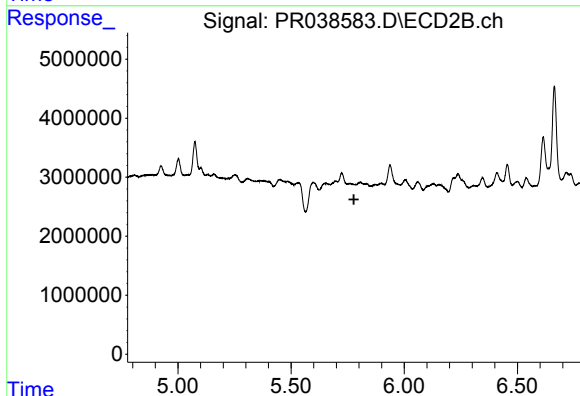
R.T.: 10.370 min
Delta R.T.: -0.006 min
Response: 56788657
Conc: 9.23 ng/ml



#3 AR-1016-1

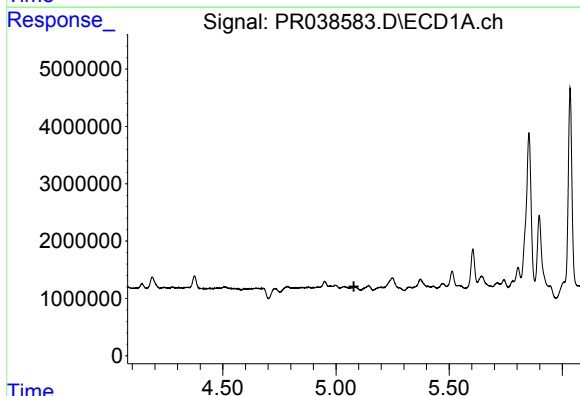
R.T.: 4.784 min
Delta R.T.: -0.063 min
Response: 823199
Conc: 10.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



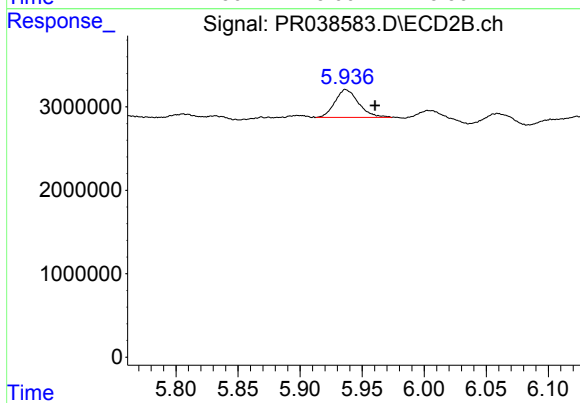
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



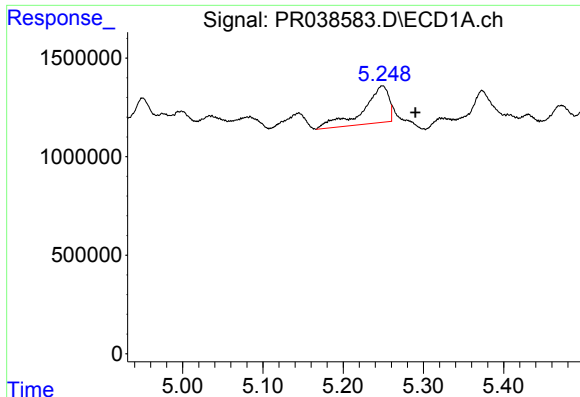
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.079 min
Response: 0
Conc: N.D.



#6 AR-1016-4

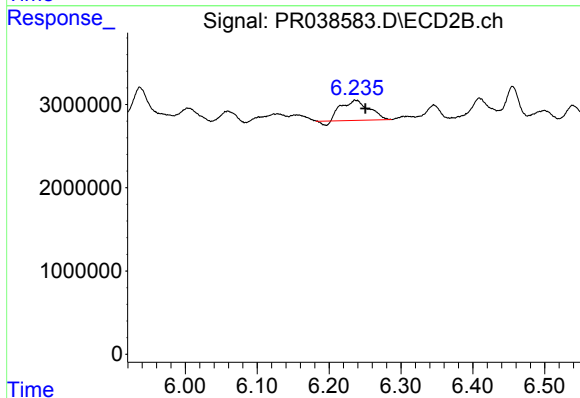
R.T.: 5.936 min
Delta R.T.: -0.024 min
Response: 4444274
Conc: 23.56 ng/ml



#7 AR-1016-5

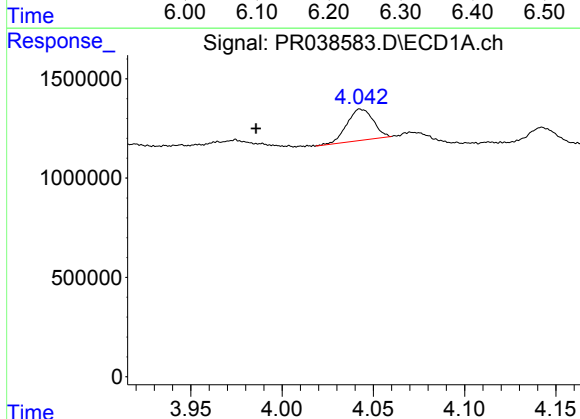
R.T.: 5.249 min
Delta R.T.: -0.041 min
Response: 4116459
Conc: 60.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



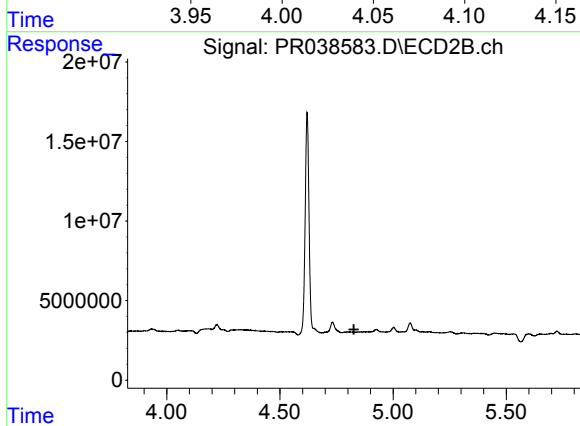
#7 AR-1016-5

R.T.: 6.236 min
Delta R.T.: -0.015 min
Response: 6321570
Conc: 33.88 ng/ml



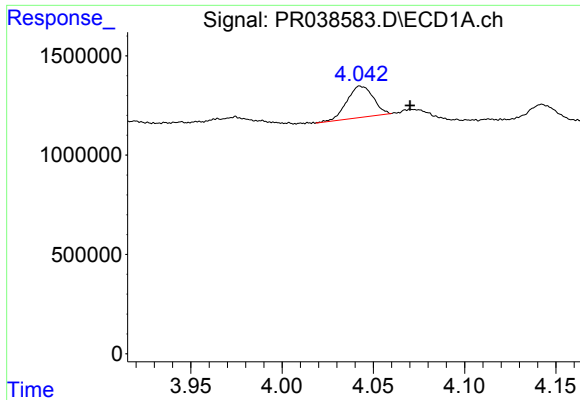
#8 AR-1221-1

R.T.: 4.043 min
Delta R.T.: 0.057 min
Response: 1581901
Conc: 39.32 ng/ml



#8 AR-1221-1

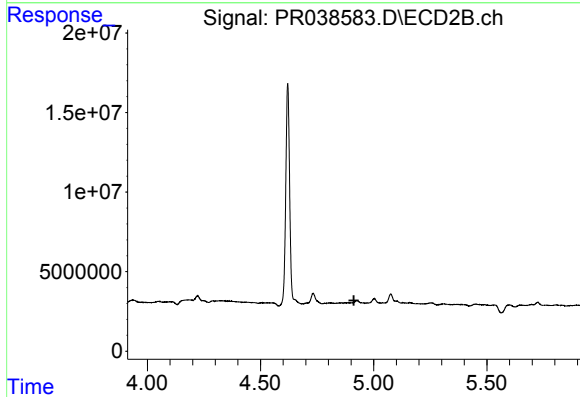
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#9 AR-1221-2

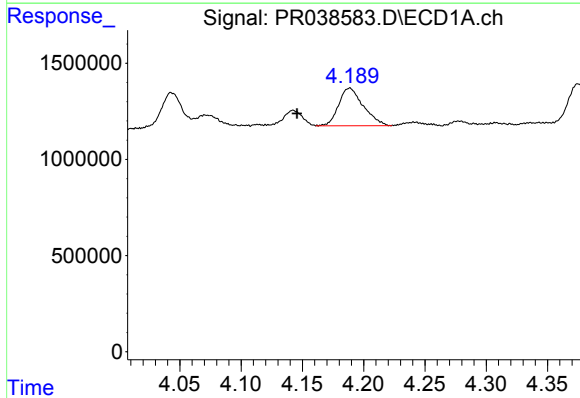
R.T.: 4.043 min
Delta R.T.: -0.027 min
Response: 1581901
Conc: 51.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



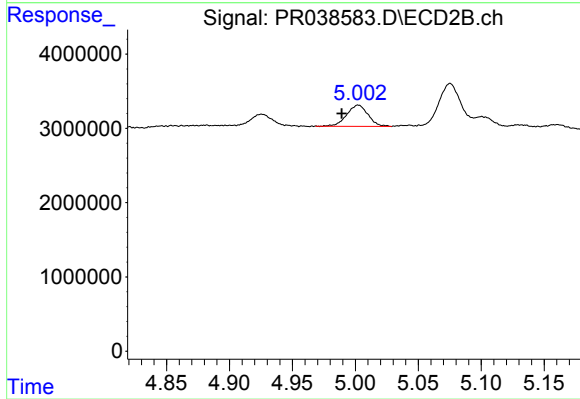
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



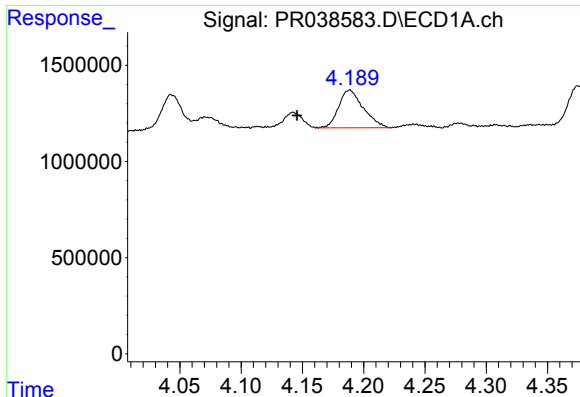
#10 AR-1221-3

R.T.: 4.189 min
Delta R.T.: 0.043 min
Response: 2743132
Conc: 27.84 ng/ml



#10 AR-1221-3

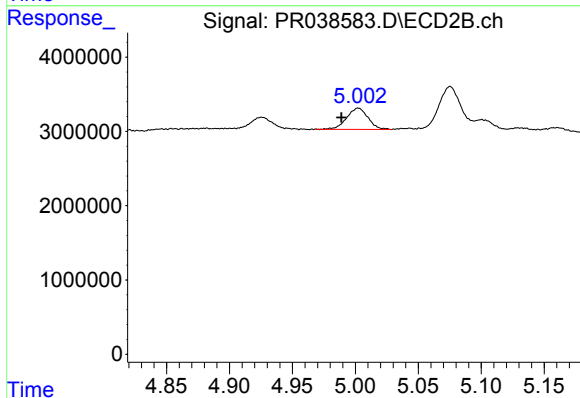
R.T.: 5.002 min
Delta R.T.: 0.013 min
Response: 3385070
Conc: 11.33 ng/ml



#11 AR-1232-1

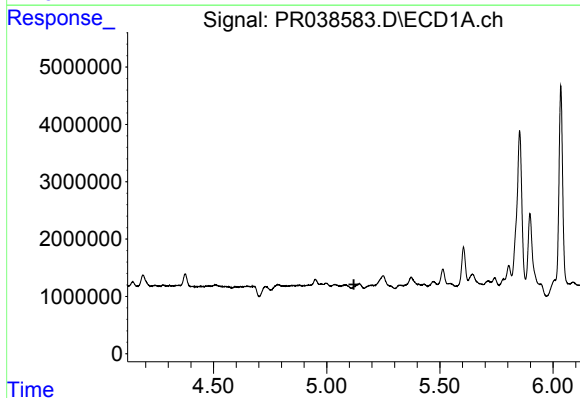
R.T.: 4.189 min
Delta R.T.: 0.043 min
Response: 2743132
Conc: 38.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



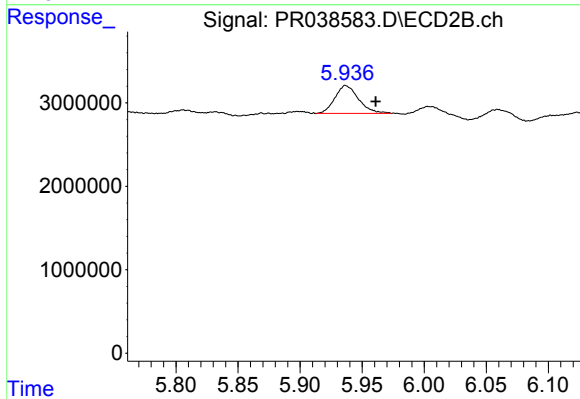
#11 AR-1232-1

R.T.: 5.002 min
Delta R.T.: 0.013 min
Response: 3385070
Conc: 15.89 ng/ml



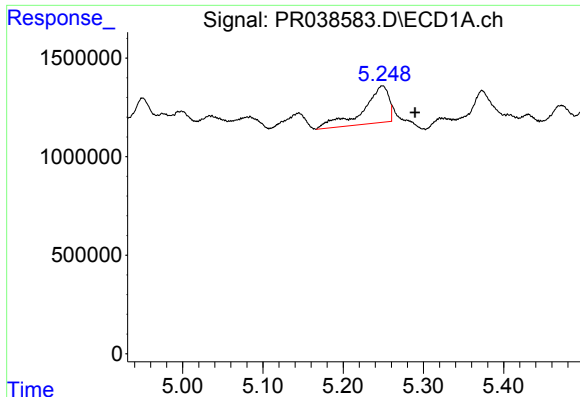
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



#14 AR-1232-4

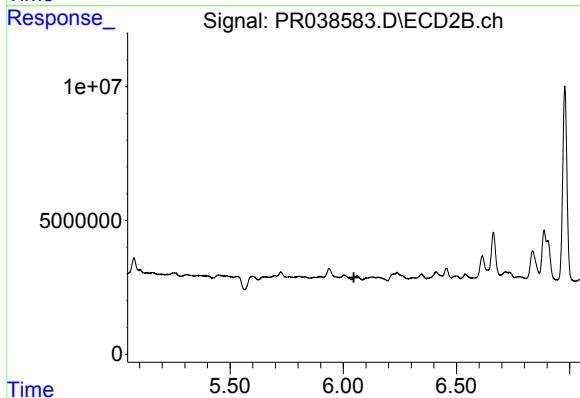
R.T.: 5.936 min
Delta R.T.: -0.024 min
Response: 4444274
Conc: 36.75 ng/ml



#15 AR-1232-5

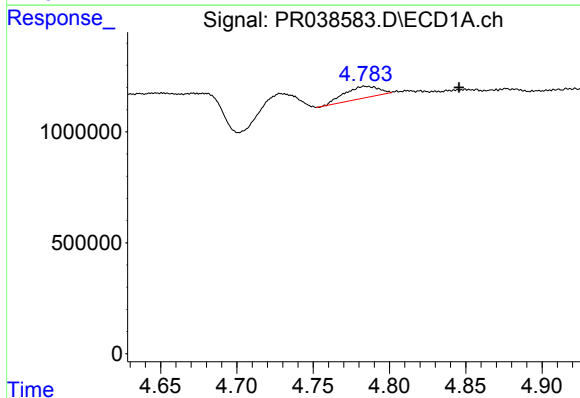
R.T.: 5.249 min
Delta R.T.: -0.041 min
Response: 4116459
Conc: 101.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



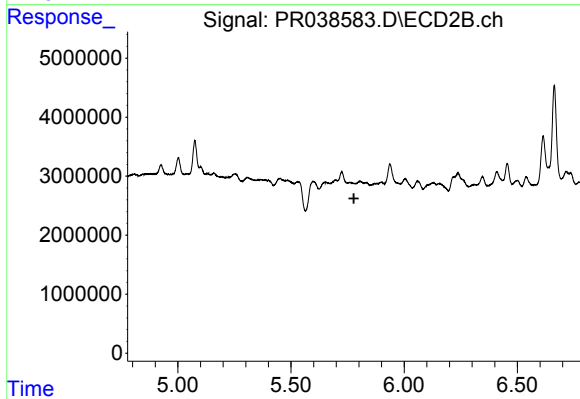
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



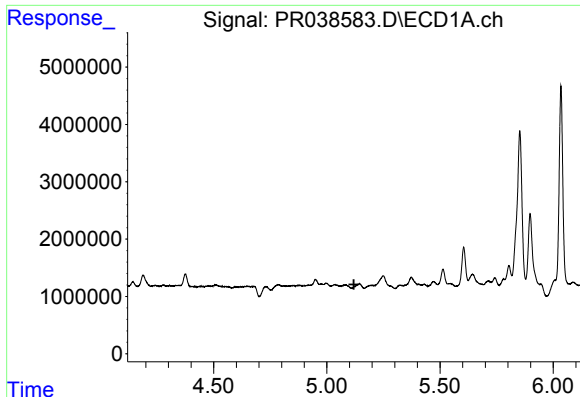
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: -0.062 min
Response: 823199
Conc: 7.75 ng/ml



#16 AR-1242-1

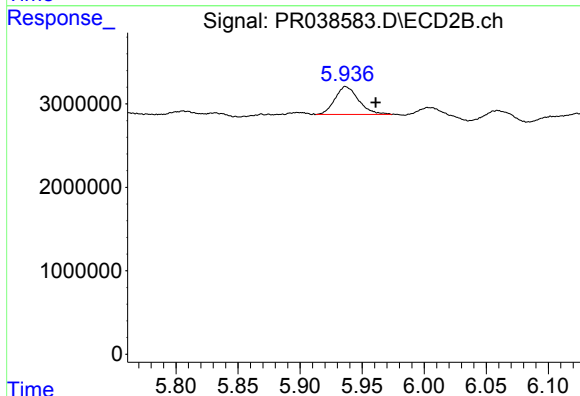
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#19 AR-1242-4

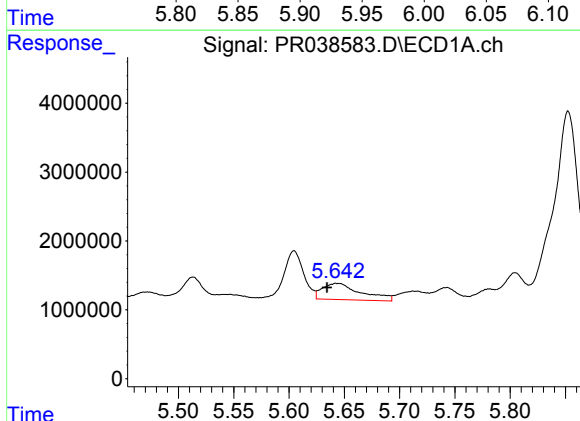
R.T.: 0.000 min
Exp R.T.: 5.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



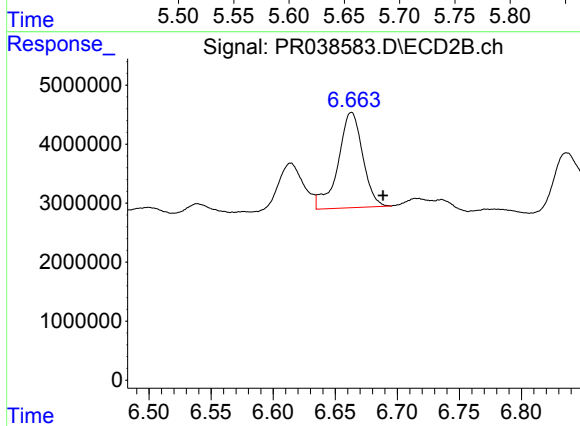
#19 AR-1242-4

R.T.: 5.936 min
Delta R.T.: -0.024 min
Response: 4444274
Conc: 17.69 ng/ml



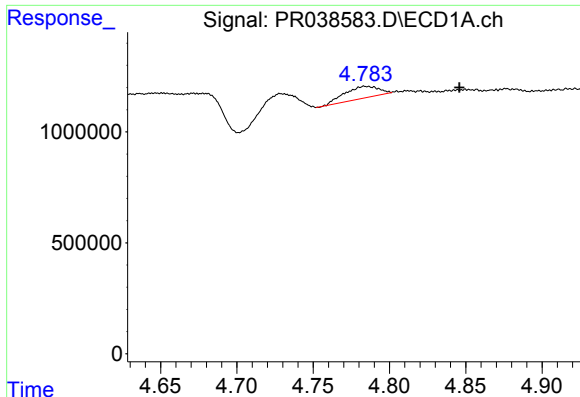
#20 AR-1242-5

R.T.: 5.642 min
Delta R.T.: 0.008 min
Response: 5762718
Conc: 49.21 ng/ml



#20 AR-1242-5

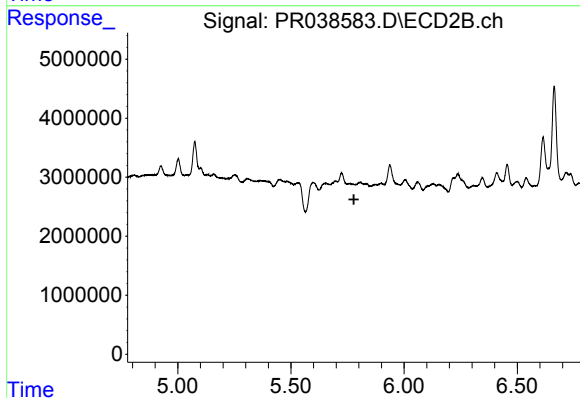
R.T.: 6.663 min
Delta R.T.: -0.025 min
Response: 22364574
Conc: 77.47 ng/ml



#21 AR-1248-1

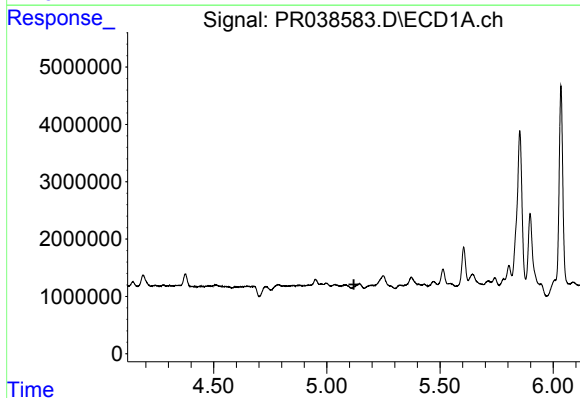
R.T.: 4.784 min
Delta R.T.: -0.062 min
Response: 823199
Conc: 9.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



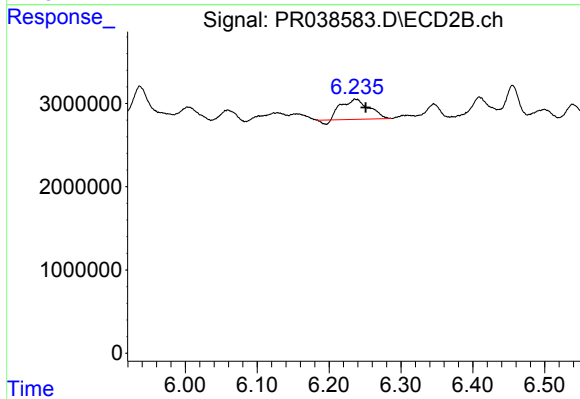
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



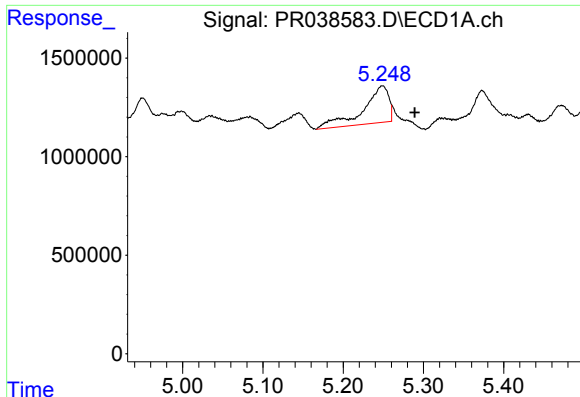
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#23 AR-1248-3

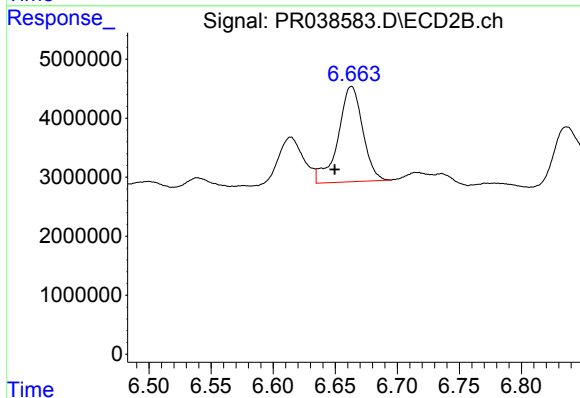
R.T.: 6.236 min
Delta R.T.: -0.015 min
Response: 6321570
Conc: 14.88 ng/ml



#24 AR-1248-4

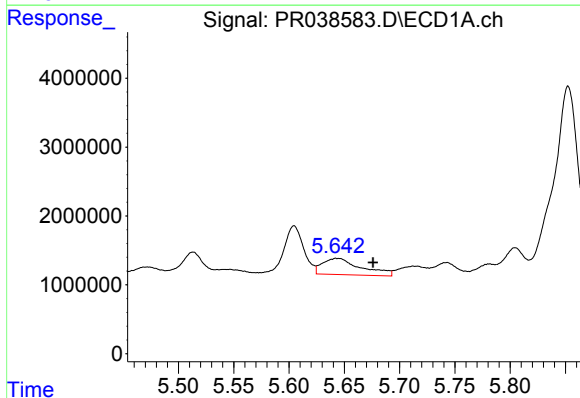
R.T.: 5.249 min
Delta R.T.: -0.040 min
Response: 4116459
Conc: 27.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



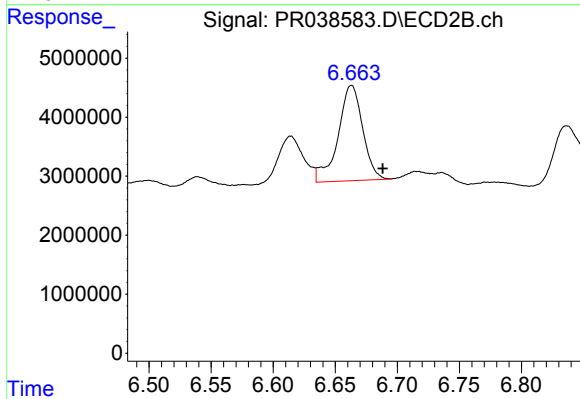
#24 AR-1248-4

R.T.: 6.663 min
Delta R.T.: 0.013 min
Response: 22364574
Conc: 44.32 ng/ml



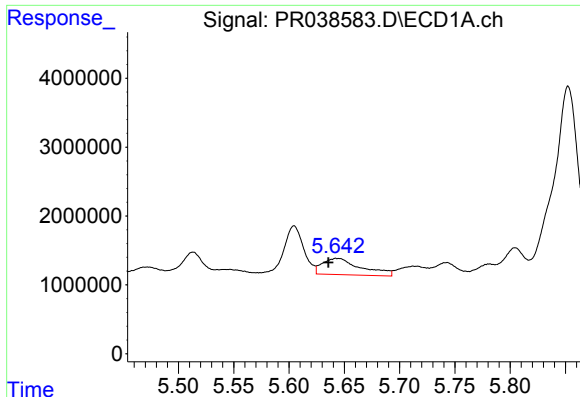
#25 AR-1248-5

R.T.: 5.642 min
Delta R.T.: -0.034 min
Response: 5762718
Conc: 35.58 ng/ml



#25 AR-1248-5

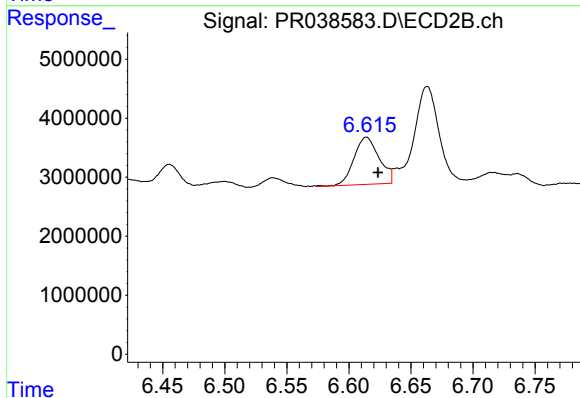
R.T.: 6.663 min
Delta R.T.: -0.025 min
Response: 22364574
Conc: 46.83 ng/ml



#26 AR-1254-1

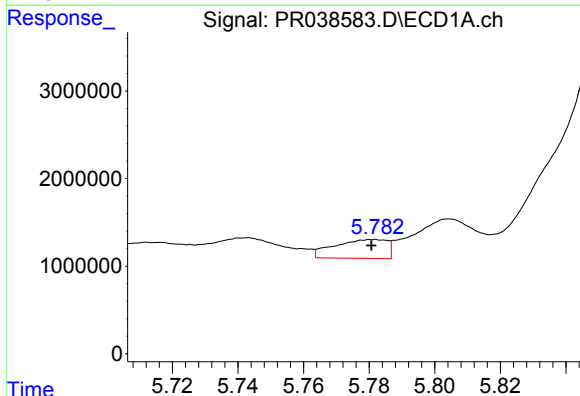
R.T.: 5.642 min
Delta R.T.: 0.007 min
Response: 5762718
Conc: 26.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



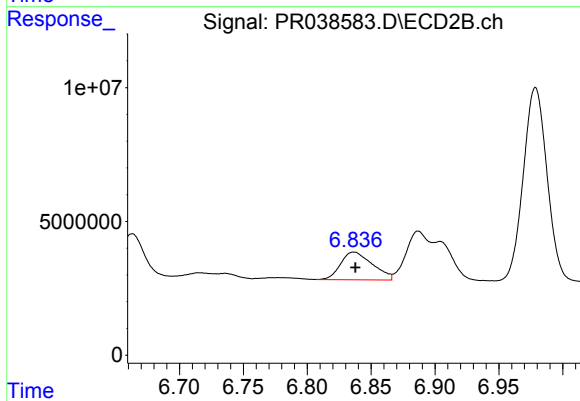
#26 AR-1254-1

R.T.: 6.614 min
Delta R.T.: -0.009 min
Response: 11329994
Conc: 24.36 ng/ml



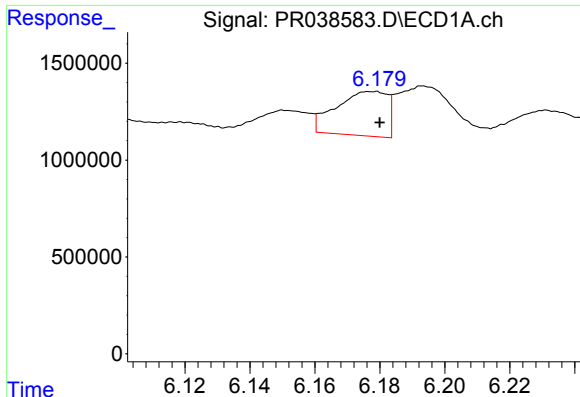
#27 AR-1254-2

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 2400786
Conc: 12.67 ng/ml



#27 AR-1254-2

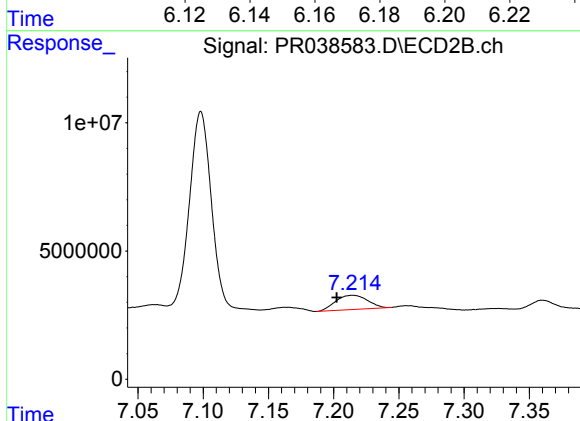
R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 18013479
Conc: 27.14 ng/ml



#28 AR-1254-3

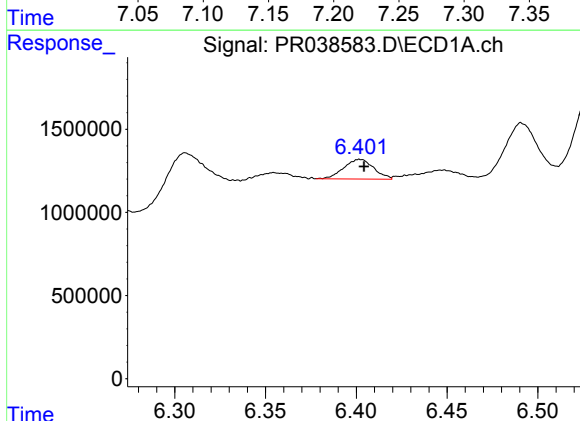
R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 2504218
Conc: 7.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



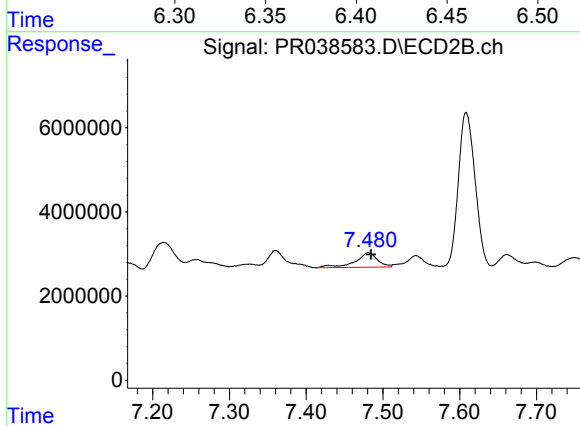
#28 AR-1254-3

R.T.: 7.214 min
Delta R.T.: 0.012 min
Response: 9486984
Conc: 12.53 ng/ml



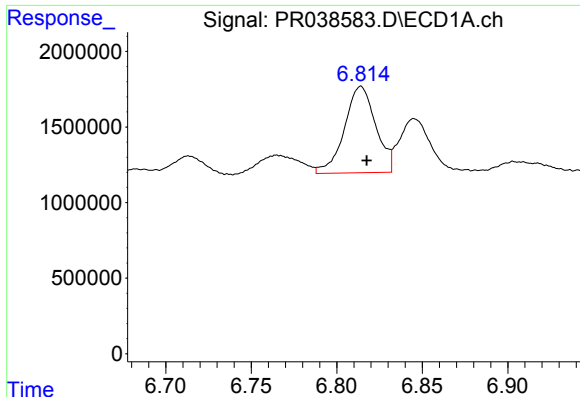
#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 1359317
Conc: 6.32 ng/ml



#29 AR-1254-4

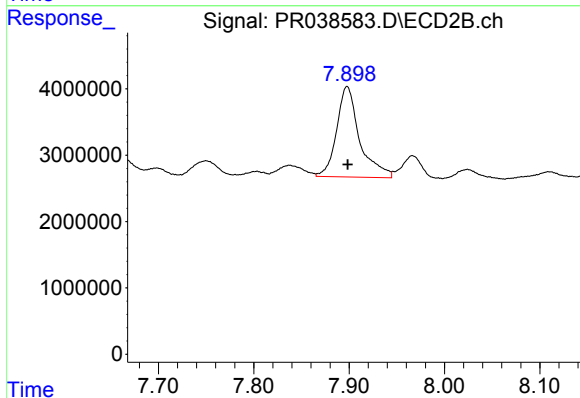
R.T.: 7.481 min
Delta R.T.: -0.003 min
Response: 6934713
Conc: 12.03 ng/ml



#30 AR-1254-5

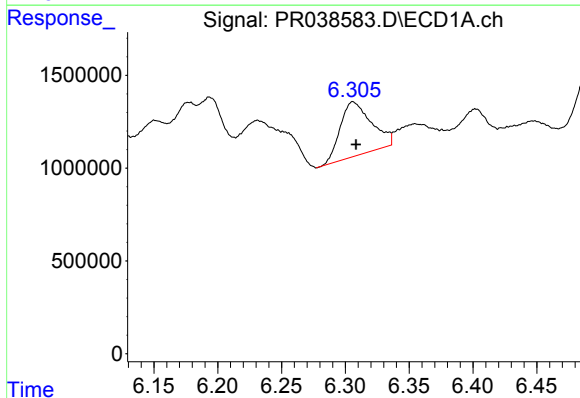
R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 7265656
Conc: 25.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



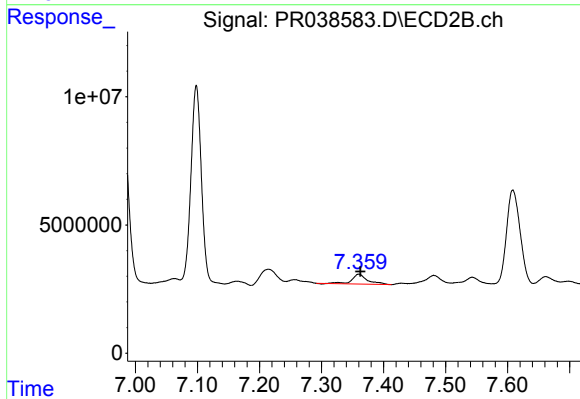
#30 AR-1254-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 22769760
Conc: 37.34 ng/ml



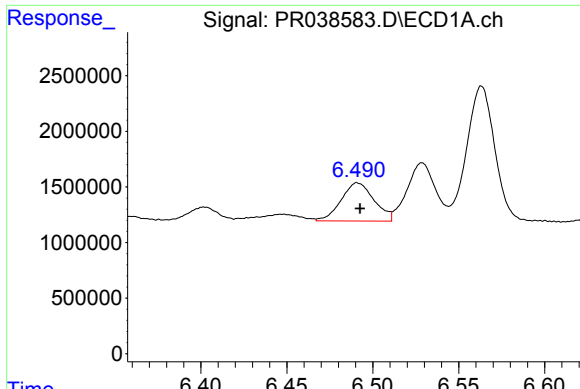
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 4970970
Conc: 37.60 ng/ml



#31 AR-1260-1

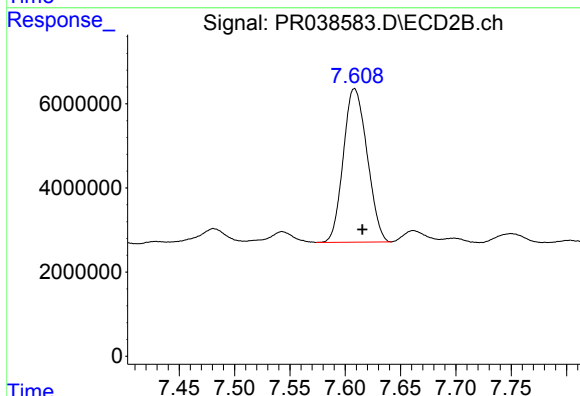
R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 6703211
Conc: 19.51 ng/ml



#32 AR-1260-2

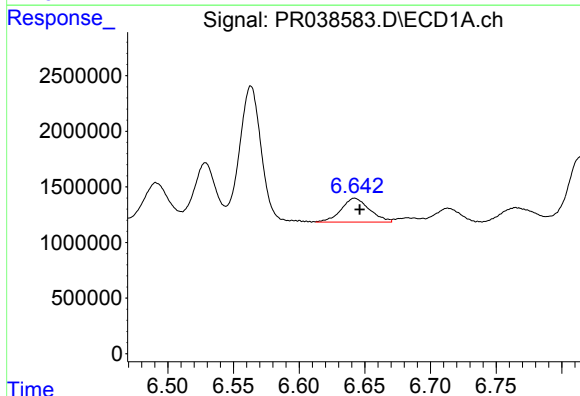
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 4586666
Conc: 26.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



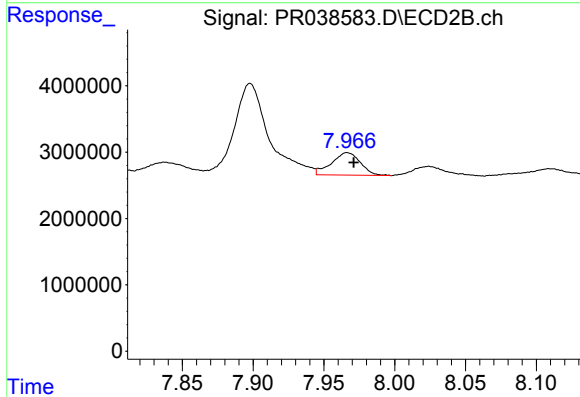
#32 AR-1260-2

R.T.: 7.608 min
Delta R.T.: -0.007 min
Response: 54571707
Conc: 134.65 ng/ml



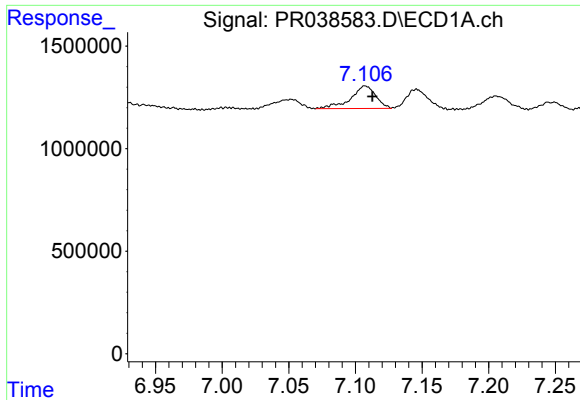
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 3203664
Conc: 21.22 ng/ml



#33 AR-1260-3

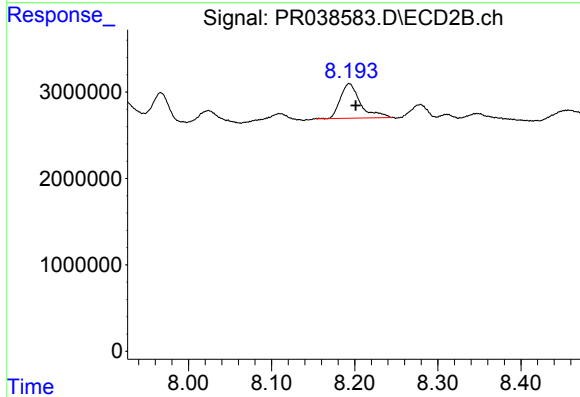
R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 4814102
Conc: 15.81 ng/ml



#34 AR-1260-4

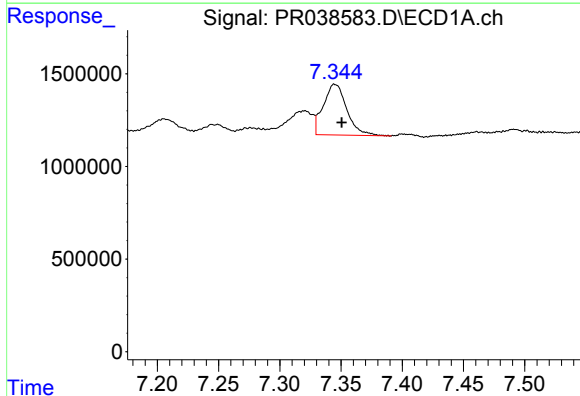
R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 1442310
Conc: 11.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



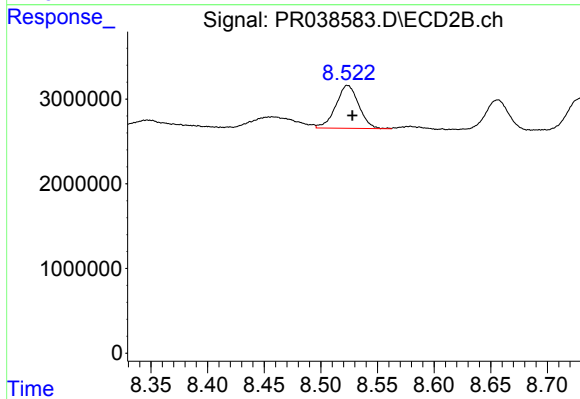
#34 AR-1260-4

R.T.: 8.194 min
Delta R.T.: -0.008 min
Response: 6650822
Conc: 18.68 ng/ml



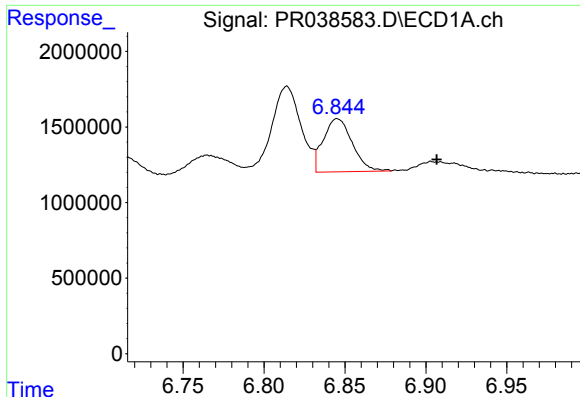
#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.006 min
Response: 3653143
Conc: 10.72 ng/ml



#35 AR-1260-5

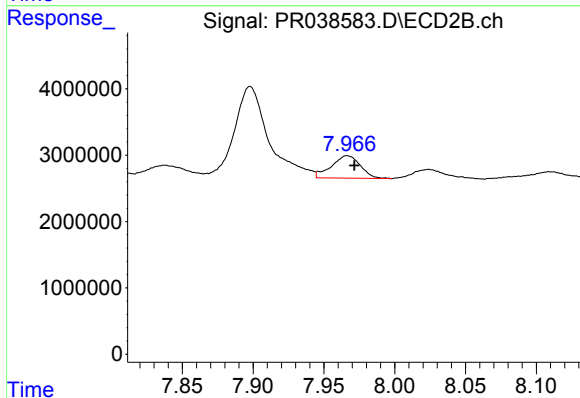
R.T.: 8.524 min
Delta R.T.: -0.004 min
Response: 7141998
Conc: 9.83 ng/ml



#36 AR-1262-1

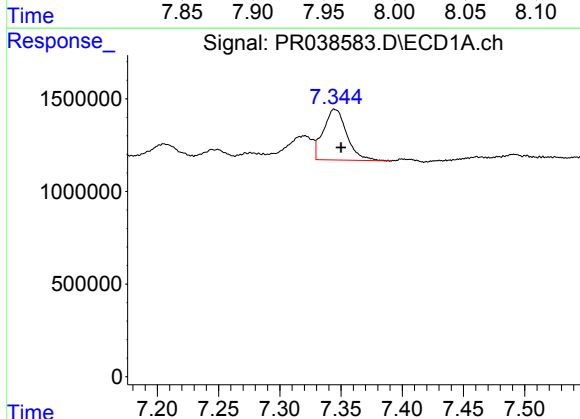
R.T.: 6.845 min
Delta R.T.: -0.061 min
Response: 4363537
Conc: 36.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



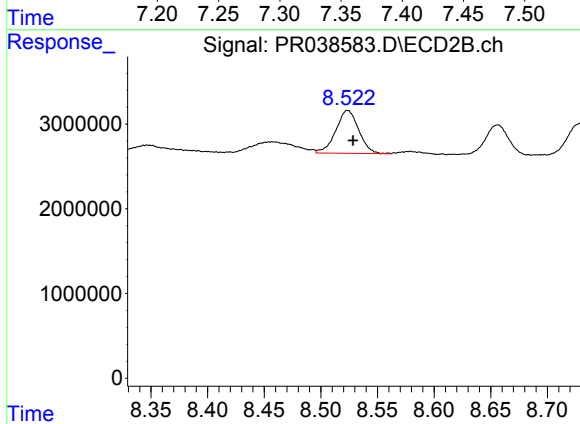
#36 AR-1262-1

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 4814102
Conc: 6.81 ng/ml



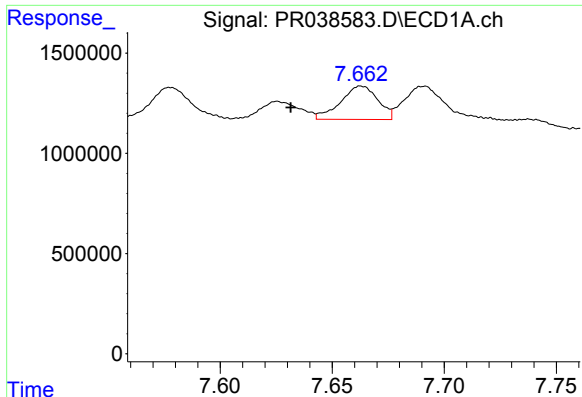
#37 AR-1262-2

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 3653143
Conc: 5.66 ng/ml



#37 AR-1262-2

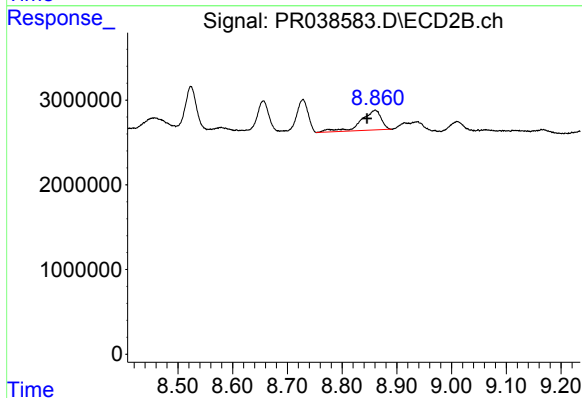
R.T.: 8.524 min
Delta R.T.: -0.005 min
Response: 7141998
Conc: 5.04 ng/ml



#38 AR-1262-3

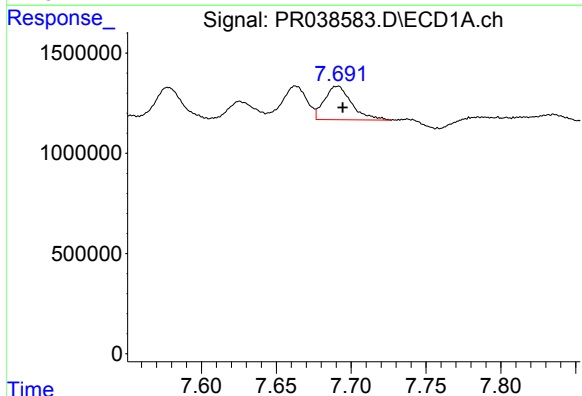
R.T.: 7.663 min
Delta R.T.: 0.031 min
Response: 1932112
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



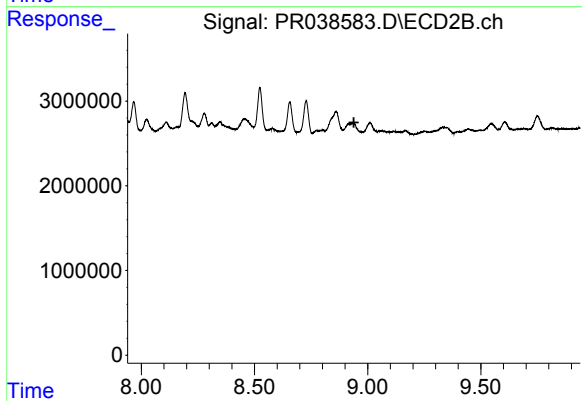
#38 AR-1262-3

R.T.: 8.861 min
Delta R.T.: 0.015 min
Response: 6011192
Conc: 6.64 ng/ml



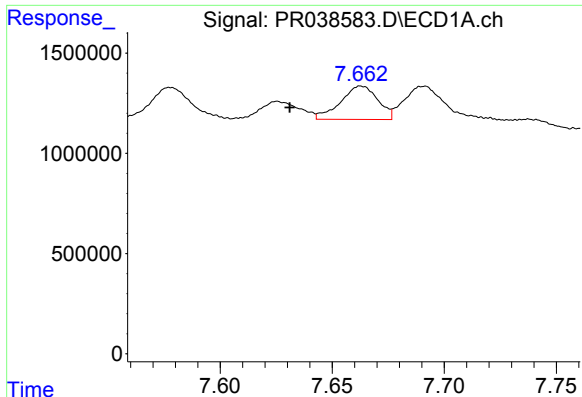
#39 AR-1262-4

R.T.: 7.691 min
Delta R.T.: -0.004 min
Response: 2126891
Conc: 4.35 ng/ml



#39 AR-1262-4

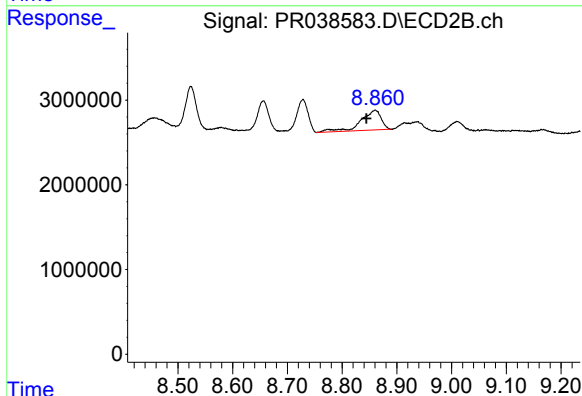
R.T.: 0.000 min
Exp R.T.: 8.939 min
Response: 0
Conc: N.D.



#41 AR-1268-1

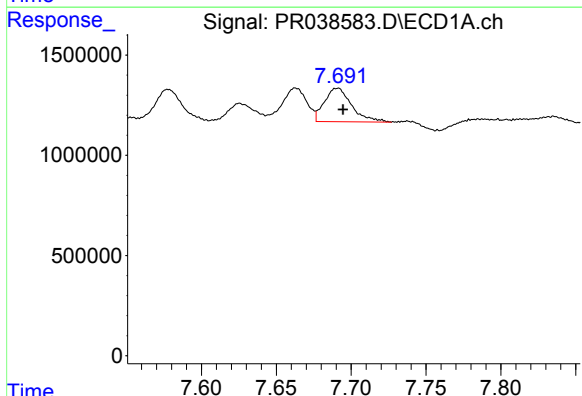
R.T.: 7.663 min
Delta R.T.: 0.032 min
Response: 1932112
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



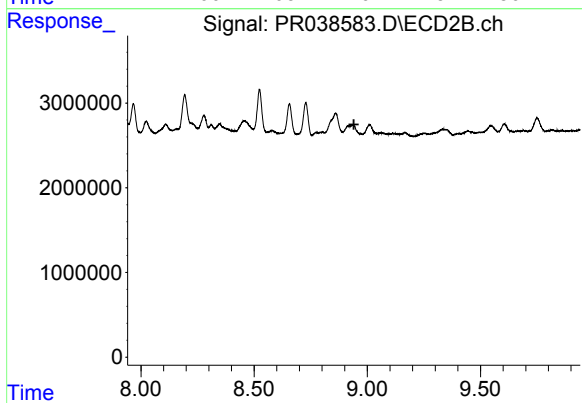
#41 AR-1268-1

R.T.: 8.861 min
Delta R.T.: 0.016 min
Response: 6011192
Conc: 5.50 ng/ml



#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: -0.004 min
Response: 2126891
Conc: 4.54 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.941 min
Response: 0
Conc: N.D.