

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 02:56
 Operator : SM\MA
 Sample : K3244-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:25:07 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...	3.774	4.621	35469394	113.3E6	16.643	16.014
2)	SA Decachlor...	8.730	10.369	16236327	42892941	6.498	6.970
Target Compounds							
3)	L1 AR-1016-1	4.785	5.725	943083	24707336	11.484	92.188 #
6)	L1 AR-1016-4	0.000	5.936	0	22628195	N.D.	119.955 #
7)	L1 AR-1016-5	5.242	6.260	4366266	3921179	63.909	21.013 #
10)	L2 AR-1221-3	4.192	5.003	2644180	4731861	26.834	15.844 #
11)	L3 AR-1232-1	4.192	5.003	2644180	4731861	37.224	22.207 #
12)	L3 AR-1232-2	0.000	5.499	0	18536244	N.D.	162.774 #
14)	L3 AR-1232-4	0.000	5.936	0	22628195	N.D.	187.136 #
15)	L3 AR-1232-5	5.242	6.054	4366266	8051860	107.256	92.759
16)	L4 AR-1242-1	4.785	5.725	943083	24707336	8.878	69.741 #
19)	L4 AR-1242-4	0.000	5.936	0	22628195	N.D.	90.051 #
20)	L4 AR-1242-5	5.644	6.663	10545571	25799922	90.045	89.374
21)	L5 AR-1248-1	4.785	5.725	943083	24707336	10.745	88.487 #
22)	L5 AR-1248-2	0.000	6.054	0	8051860	N.D.	22.057 #
23)	L5 AR-1248-3	0.000	6.260	0	3921179	N.D.	9.232 #
24)	L5 AR-1248-4	5.242	6.638	4366266	35458956	28.947	70.261 #
25)	L5 AR-1248-5	5.663	6.663	7789523	25799922	48.094	54.025
26)	L6 AR-1254-1	5.644	6.638	10545571	35458956	47.719	76.227 #
27)	L6 AR-1254-2	5.779	6.852	3367885	29584914	17.767	44.582 #
28)	L6 AR-1254-3	6.177	7.209	4599884	14136422	14.610	18.667 #
29)	L6 AR-1254-4	6.402	7.461	1803356	43341439	8.383	75.212 #
30)	L6 AR-1254-5	6.814	7.897	2320484	9566167	8.178	15.688 #
31)	L7 AR-1260-1	6.308	7.363	4767798	7852800	36.067	22.853 #
32)	L7 AR-1260-2	6.490	7.615	2193479	33329977	12.861	82.239 #
33)	L7 AR-1260-3	6.643	0.000	2316178	0	15.341	N.D. #
34)	L7 AR-1260-4	0.000	8.190	0	5495923	N.D.	15.439 #
35)	L7 AR-1260-5	0.000	8.581	0	110.7E6	N.D.	152.366 #
37)	L8 AR-1262-2	0.000	8.581	0	110.7E6	N.D.	78.186 #
39)	L8 AR-1262-4	0.000	9.002	0	17040139	N.D.	25.179 #
42)	L9 AR-1268-2	0.000	9.002	0	17040139	N.D.	16.943 #

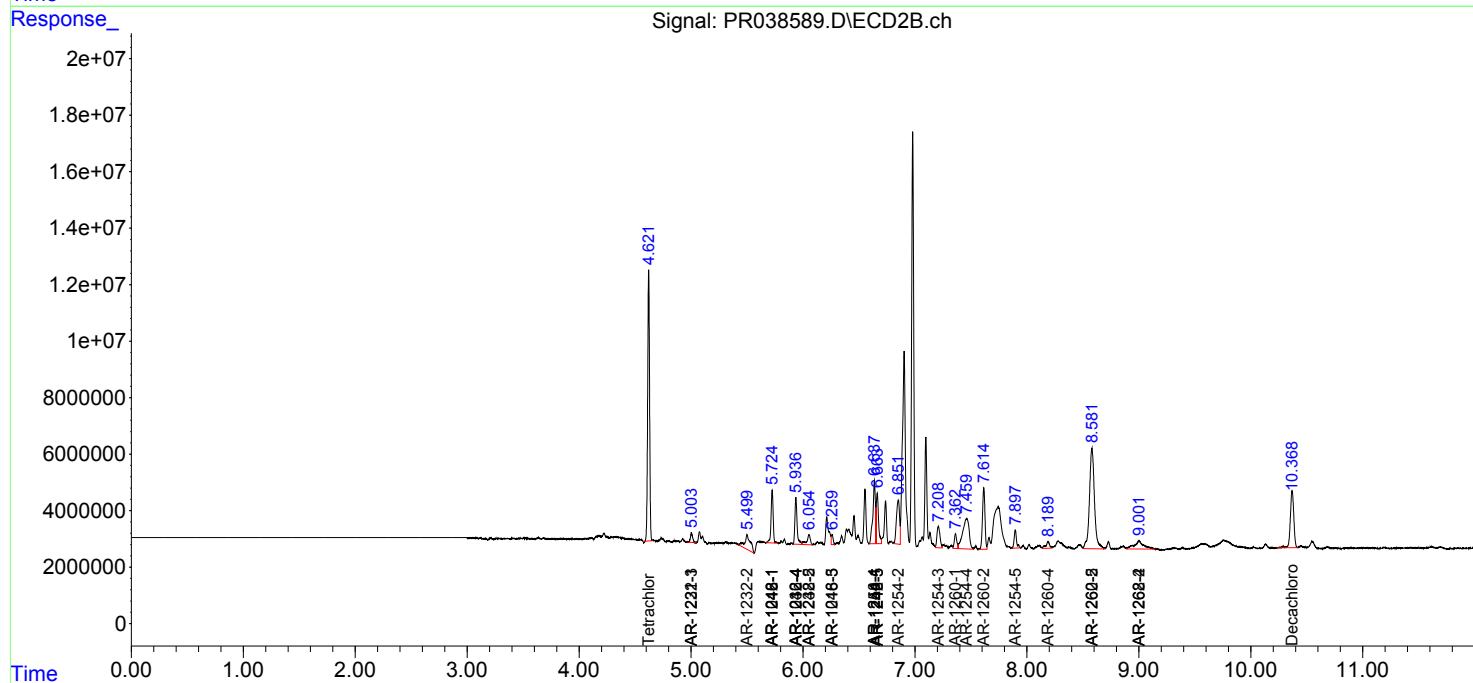
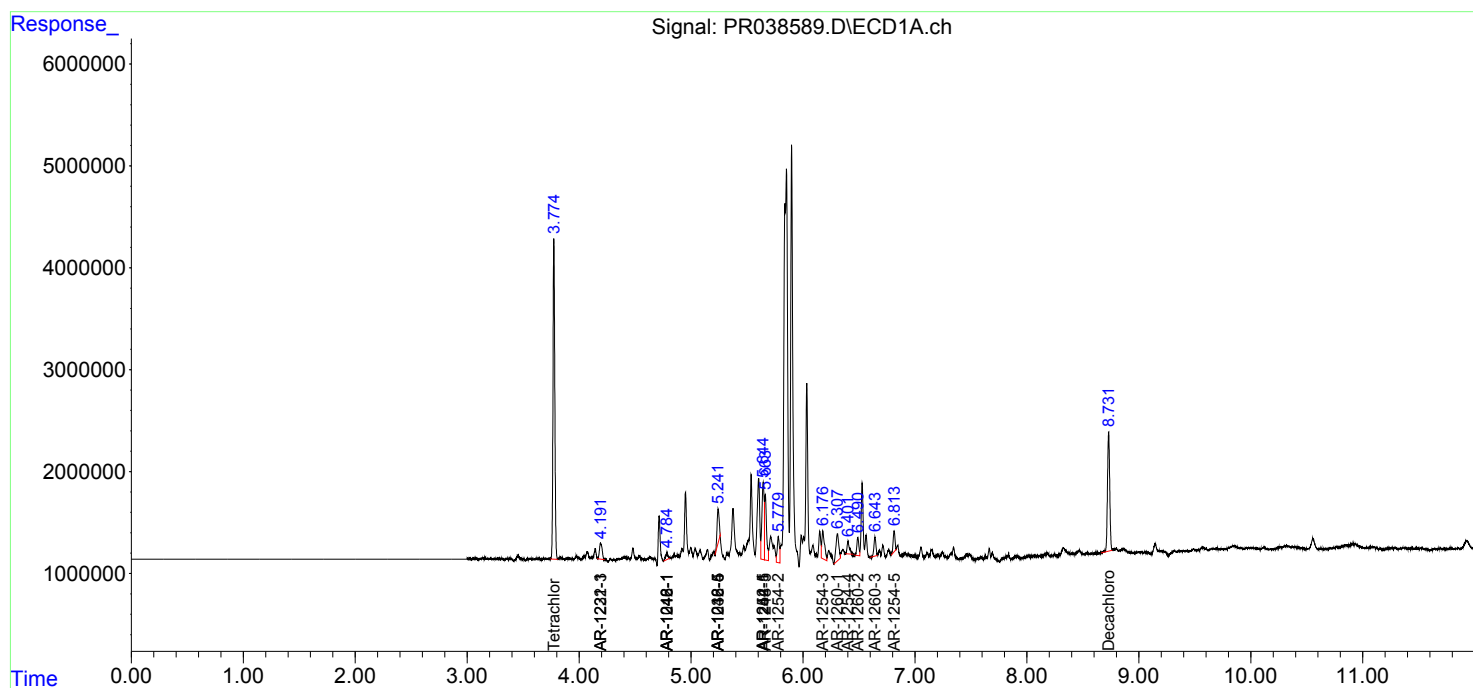
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

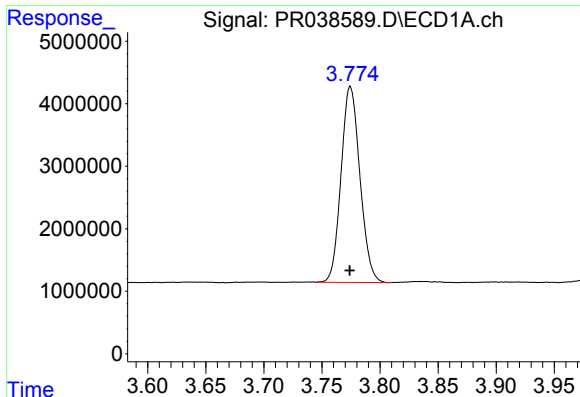
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
Data File : PR038589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 02:56
Operator : SM\MA
Sample : K3244-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:25:07 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

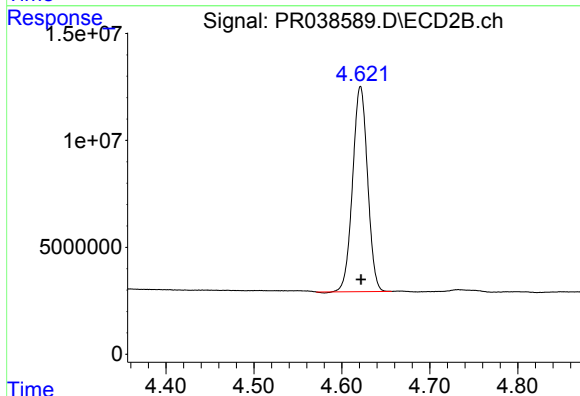




#1 Tetrachloro-m-xylene

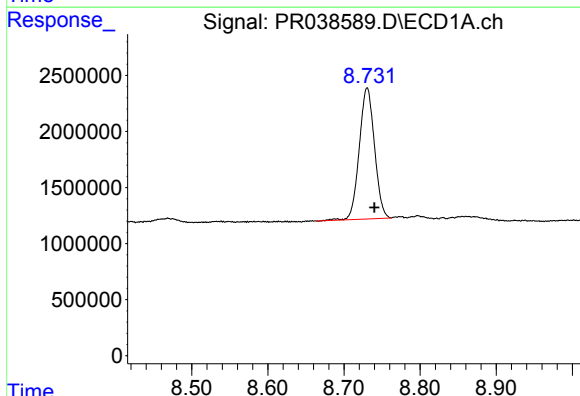
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 35469394
Conc: 16.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



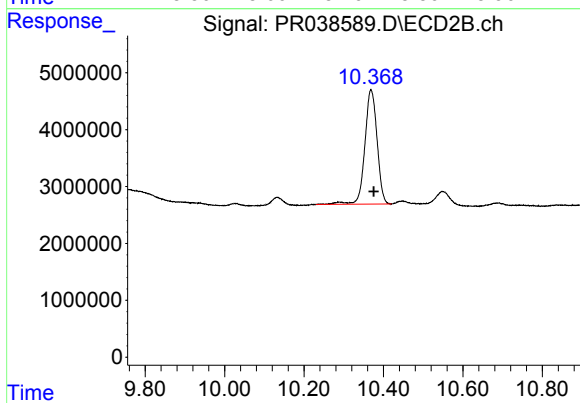
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 113285477
Conc: 16.01 ng/ml



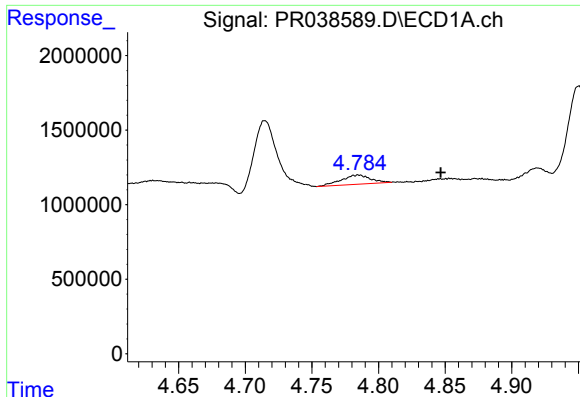
#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.010 min
Response: 16236327
Conc: 6.50 ng/ml



#2 Decachlorobiphenyl

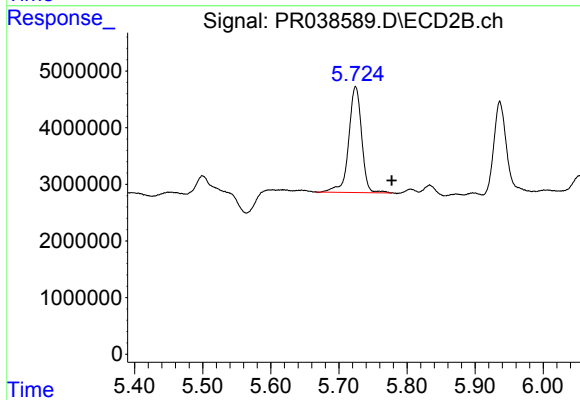
R.T.: 10.369 min
Delta R.T.: -0.007 min
Response: 42892941
Conc: 6.97 ng/ml



#3 AR-1016-1

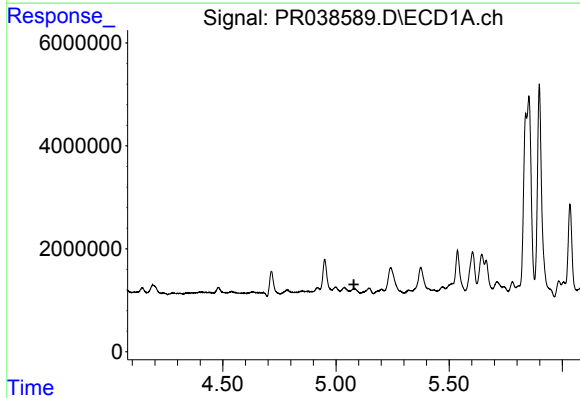
R.T.: 4.785 min
Delta R.T.: -0.062 min
Response: 943083
Conc: 11.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



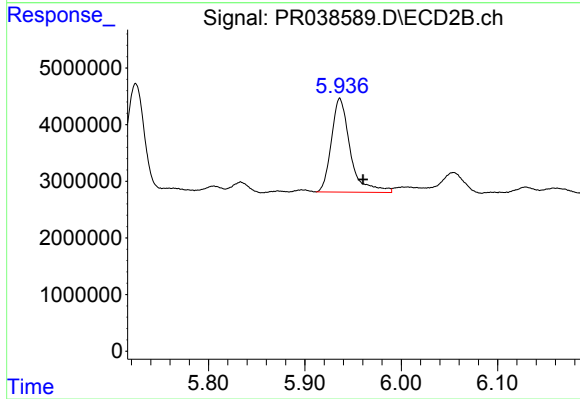
#3 AR-1016-1

R.T.: 5.725 min
Delta R.T.: -0.053 min
Response: 24707336
Conc: 92.19 ng/ml



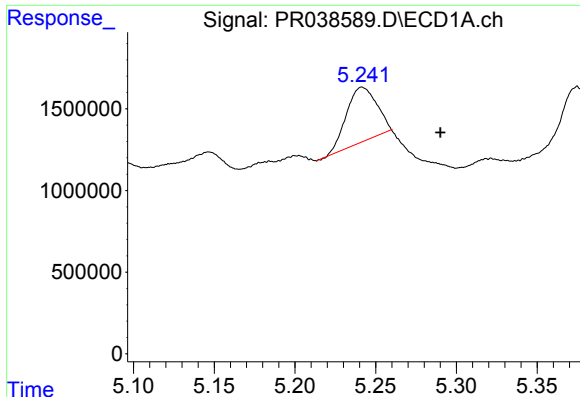
#6 AR-1016-4

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



#6 AR-1016-4

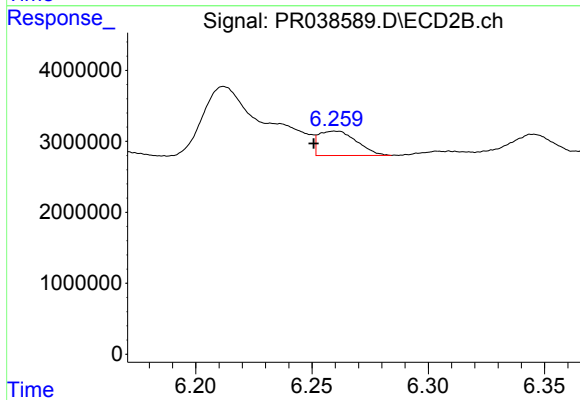
R.T.: 5.936 min
Delta R.T.: -0.024 min
Response: 22628195
Conc: 119.95 ng/ml



#7 AR-1016-5

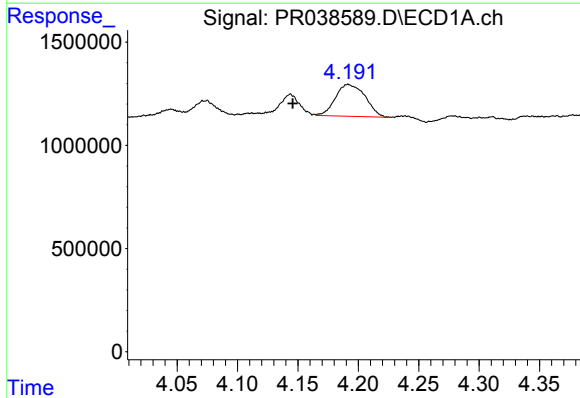
R.T.: 5.242 min
Delta R.T.: -0.048 min
Response: 4366266
Conc: 63.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



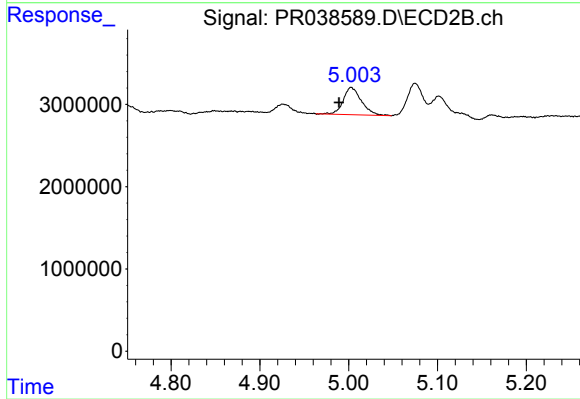
#7 AR-1016-5

R.T.: 6.260 min
Delta R.T.: 0.009 min
Response: 3921179
Conc: 21.01 ng/ml



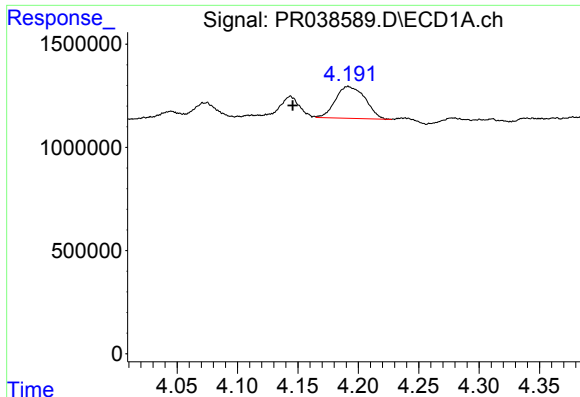
#10 AR-1221-3

R.T.: 4.192 min
Delta R.T.: 0.046 min
Response: 2644180
Conc: 26.83 ng/ml



#10 AR-1221-3

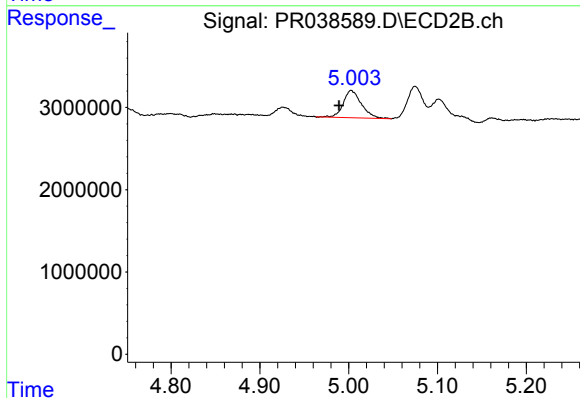
R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 4731861
Conc: 15.84 ng/ml



#11 AR-1232-1

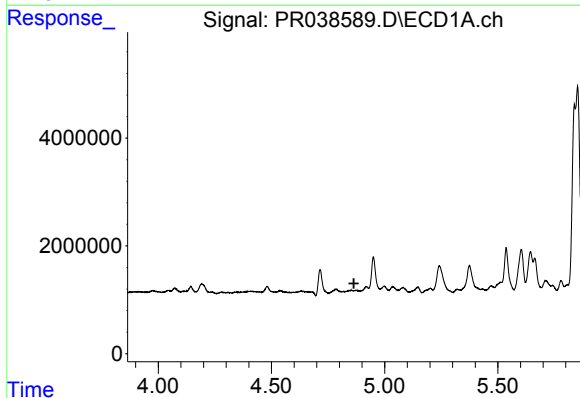
R.T.: 4.192 min
Delta R.T.: 0.046 min
Response: 2644180
Conc: 37.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



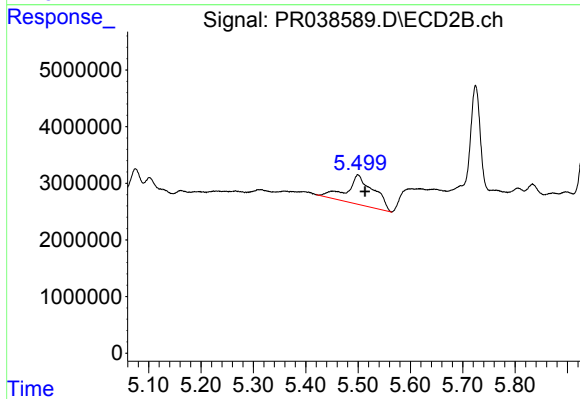
#11 AR-1232-1

R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 4731861
Conc: 22.21 ng/ml



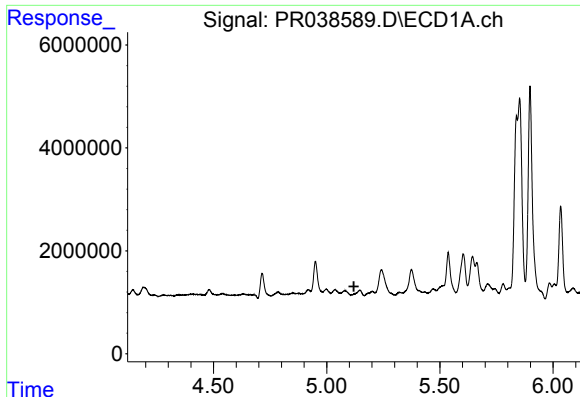
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#12 AR-1232-2

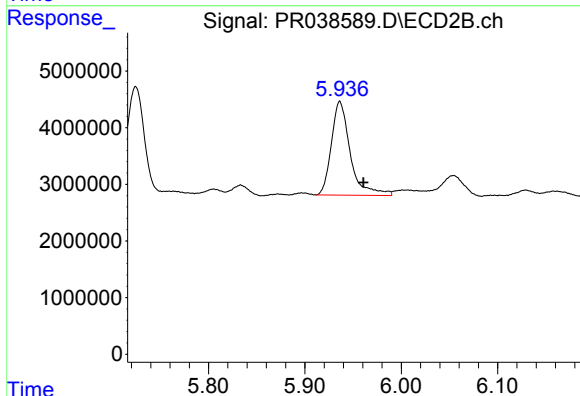
R.T.: 5.499 min
Delta R.T.: -0.014 min
Response: 18536244
Conc: 162.77 ng/ml



#14 AR-1232-4

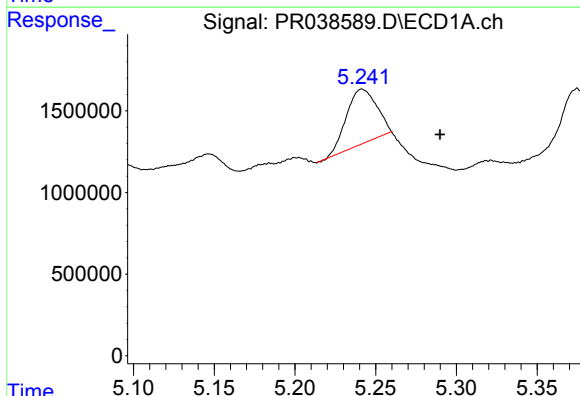
R.T.: 0.000 min
Exp R.T.: 5.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



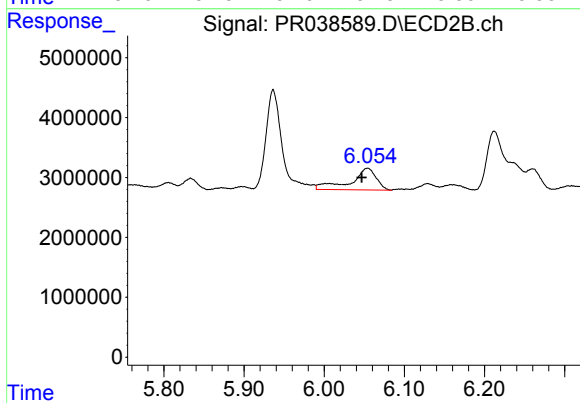
#14 AR-1232-4

R.T.: 5.936 min
Delta R.T.: -0.025 min
Response: 22628195
Conc: 187.14 ng/ml



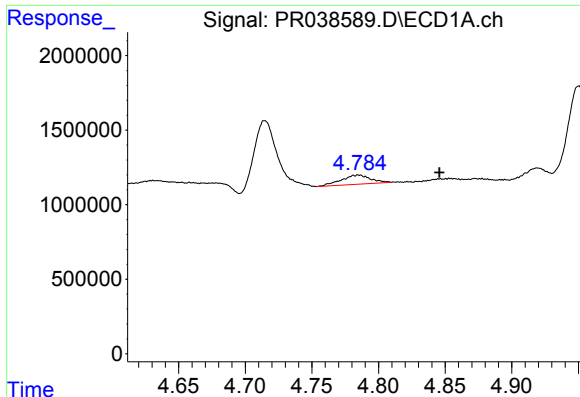
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: -0.048 min
Response: 4366266
Conc: 107.26 ng/ml



#15 AR-1232-5

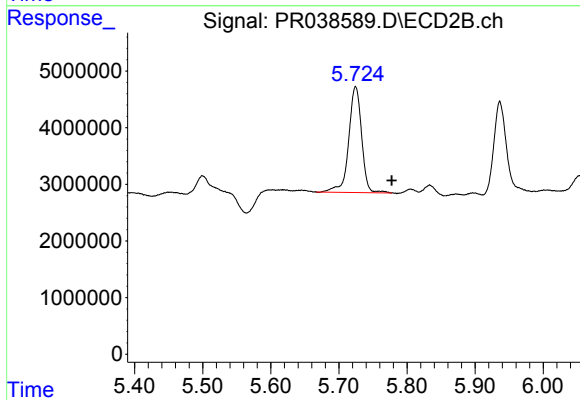
R.T.: 6.054 min
Delta R.T.: 0.007 min
Response: 8051860
Conc: 92.76 ng/ml



#16 AR-1242-1

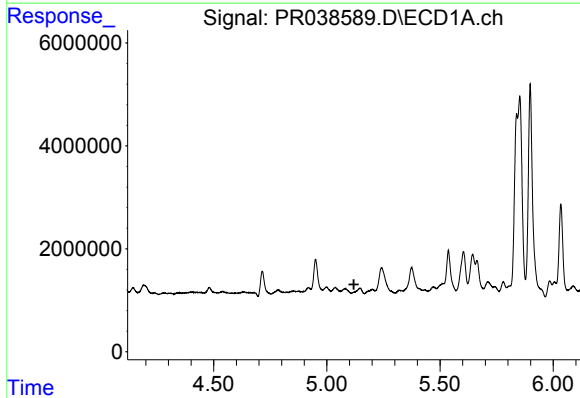
R.T.: 4.785 min
Delta R.T.: -0.061 min
Response: 943083
Conc: 8.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



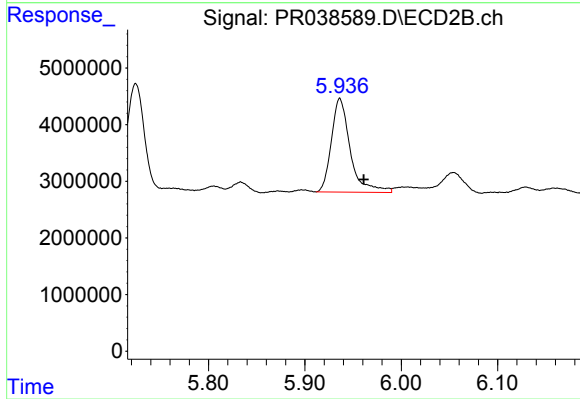
#16 AR-1242-1

R.T.: 5.725 min
Delta R.T.: -0.053 min
Response: 24707336
Conc: 69.74 ng/ml



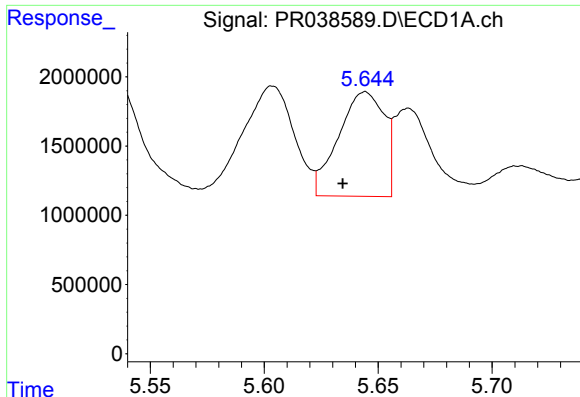
#19 AR-1242-4

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



#19 AR-1242-4

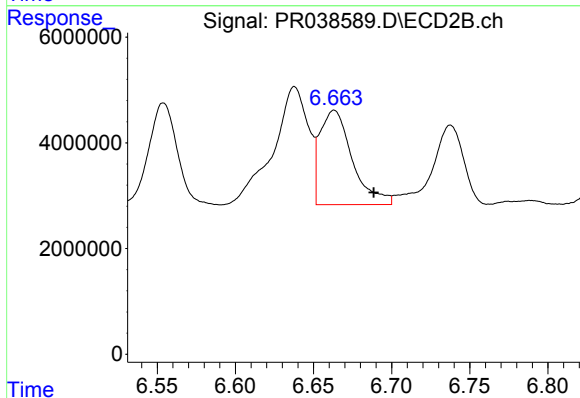
R.T.: 5.936 min
Delta R.T.: -0.025 min
Response: 22628195
Conc: 90.05 ng/ml



#20 AR-1242-5

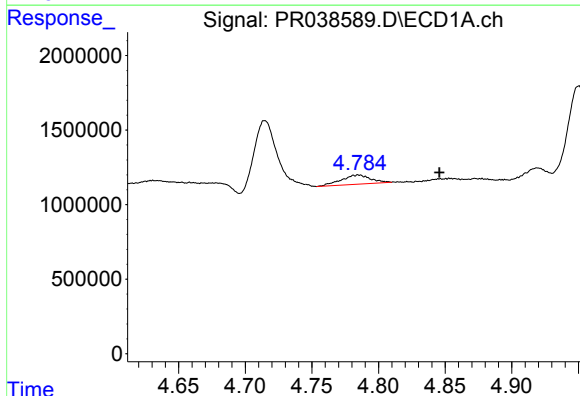
R.T.: 5.644 min
Delta R.T.: 0.010 min
Response: 10545571
Conc: 90.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



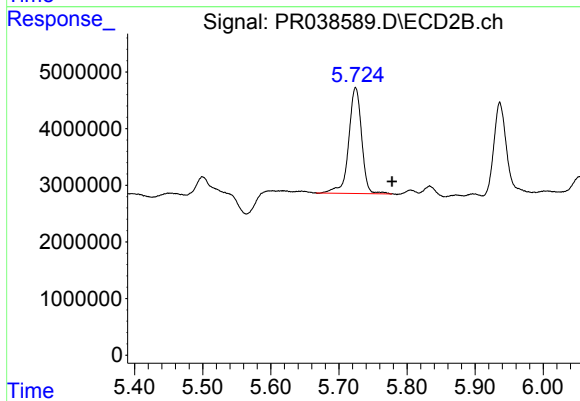
#20 AR-1242-5

R.T.: 6.663 min
Delta R.T.: -0.025 min
Response: 25799922
Conc: 89.37 ng/ml



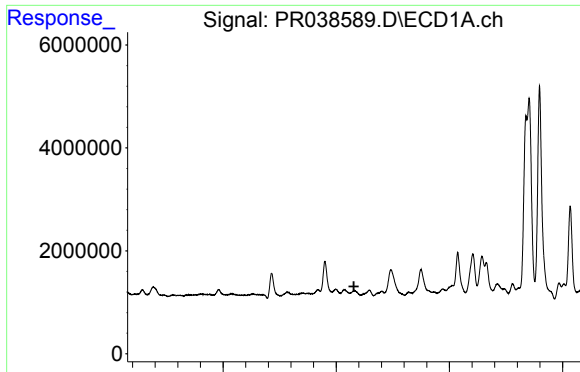
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.061 min
Response: 943083
Conc: 10.75 ng/ml



#21 AR-1248-1

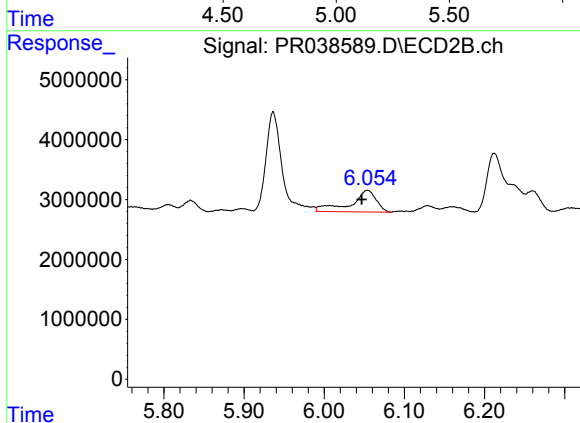
R.T.: 5.725 min
Delta R.T.: -0.053 min
Response: 24707336
Conc: 88.49 ng/ml



#22 AR-1248-2

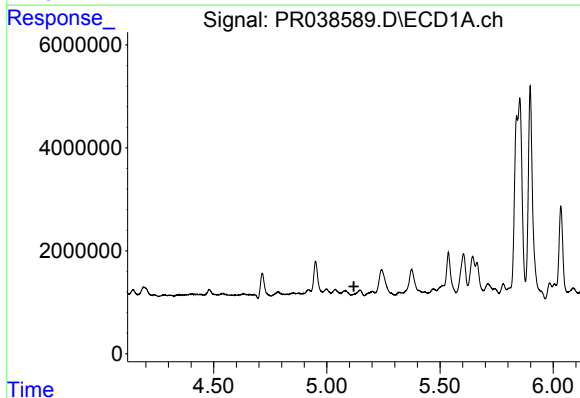
R.T.: 0.000 min
Exp R.T.: 5.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



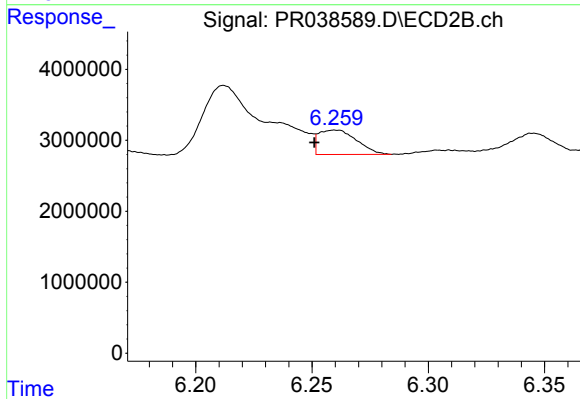
#22 AR-1248-2

R.T.: 6.054 min
Delta R.T.: 0.007 min
Response: 8051860
Conc: 22.06 ng/ml



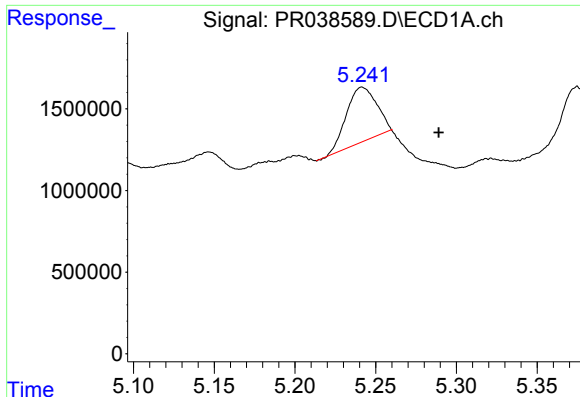
#23 AR-1248-3

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



#23 AR-1248-3

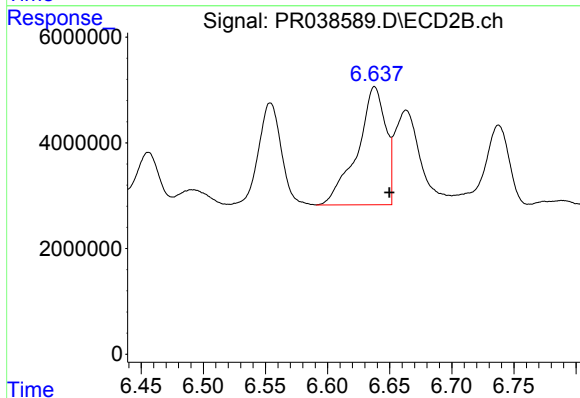
R.T.: 6.260 min
Delta R.T.: 0.009 min
Response: 3921179
Conc: 9.23 ng/ml



#24 AR-1248-4

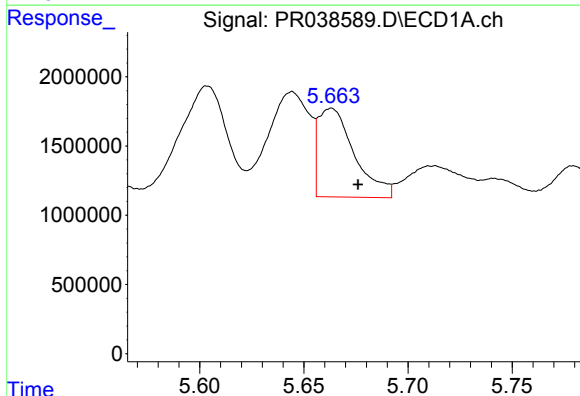
R.T.: 5.242 min
Delta R.T.: -0.048 min
Response: 4366266
Conc: 28.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



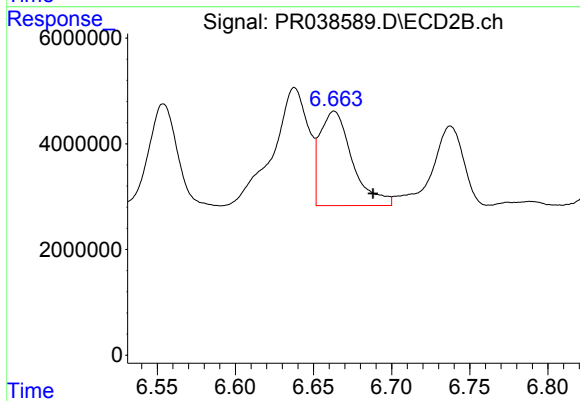
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: -0.012 min
Response: 35458956
Conc: 70.26 ng/ml



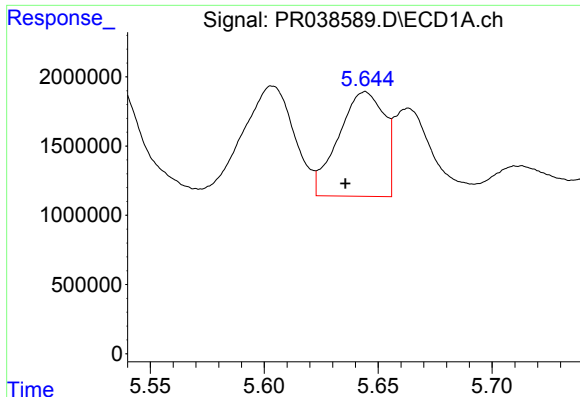
#25 AR-1248-5

R.T.: 5.663 min
Delta R.T.: -0.013 min
Response: 7789523
Conc: 48.09 ng/ml



#25 AR-1248-5

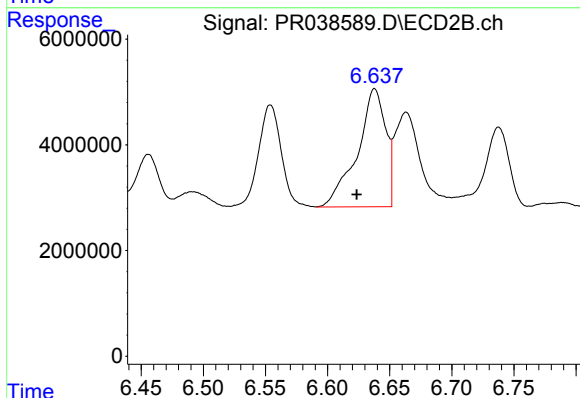
R.T.: 6.663 min
Delta R.T.: -0.025 min
Response: 25799922
Conc: 54.03 ng/ml



#26 AR-1254-1

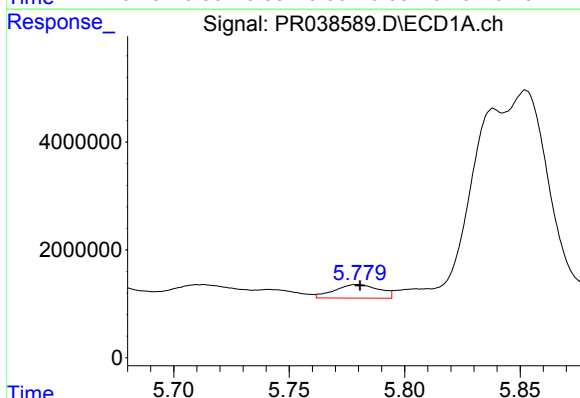
R.T.: 5.644 min
Delta R.T.: 0.009 min
Response: 10545571
Conc: 47.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



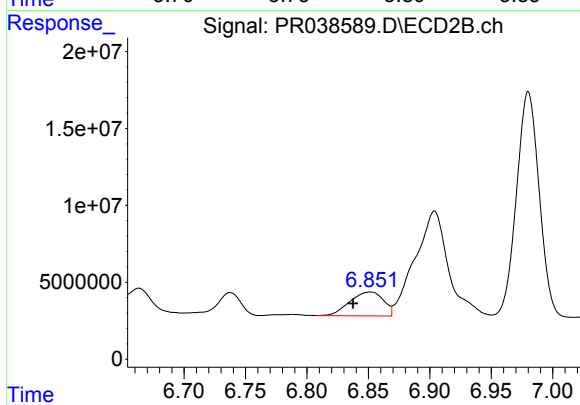
#26 AR-1254-1

R.T.: 6.638 min
Delta R.T.: 0.014 min
Response: 35458956
Conc: 76.23 ng/ml



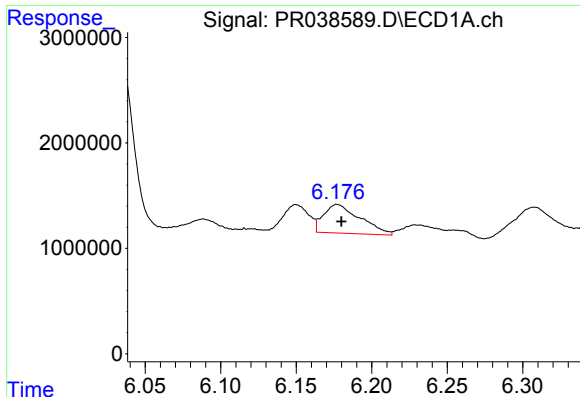
#27 AR-1254-2

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 3367885
Conc: 17.77 ng/ml



#27 AR-1254-2

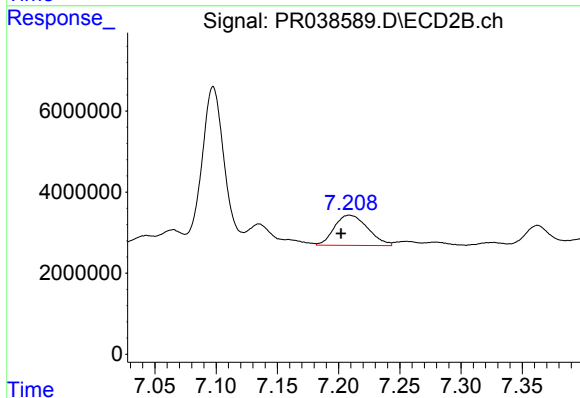
R.T.: 6.852 min
Delta R.T.: 0.014 min
Response: 29584914
Conc: 44.58 ng/ml



#28 AR-1254-3

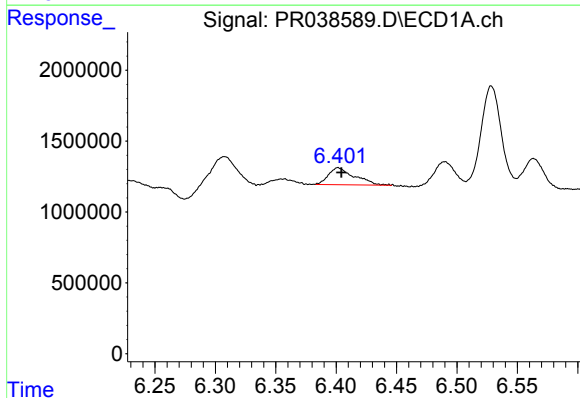
R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 4599884
Conc: 14.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



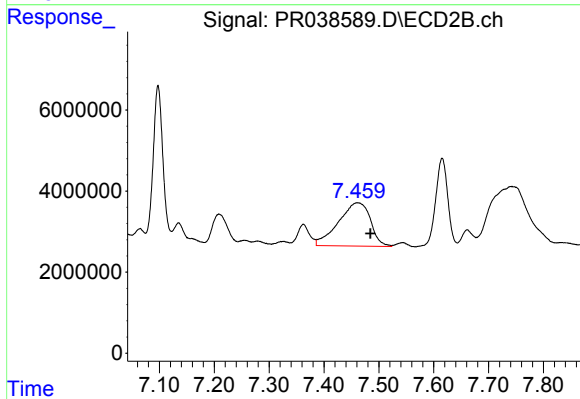
#28 AR-1254-3

R.T.: 7.209 min
Delta R.T.: 0.007 min
Response: 14136422
Conc: 18.67 ng/ml



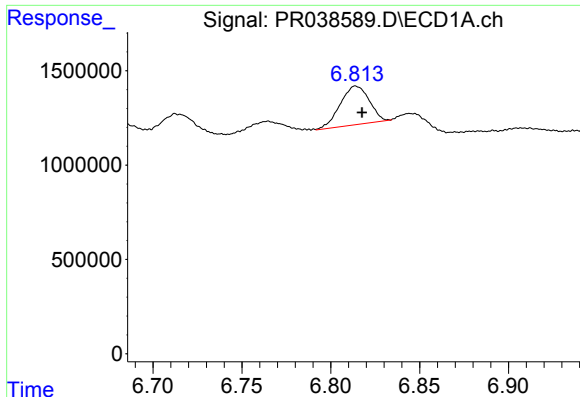
#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 1803356
Conc: 8.38 ng/ml



#29 AR-1254-4

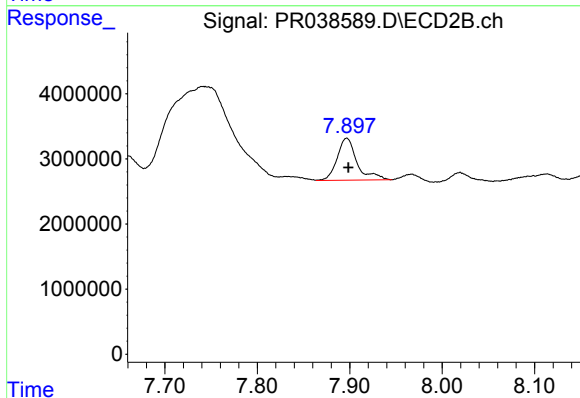
R.T.: 7.461 min
Delta R.T.: -0.024 min
Response: 43341439
Conc: 75.21 ng/ml



#30 AR-1254-5

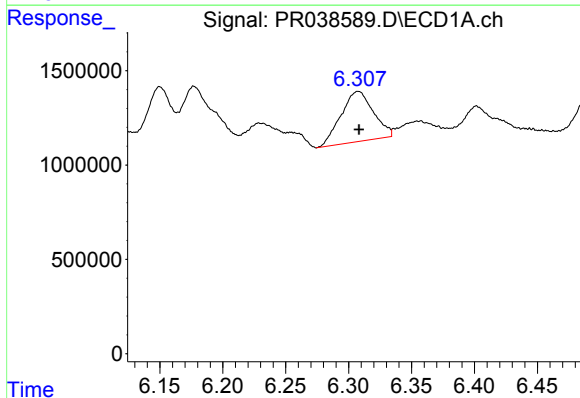
R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 2320484
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



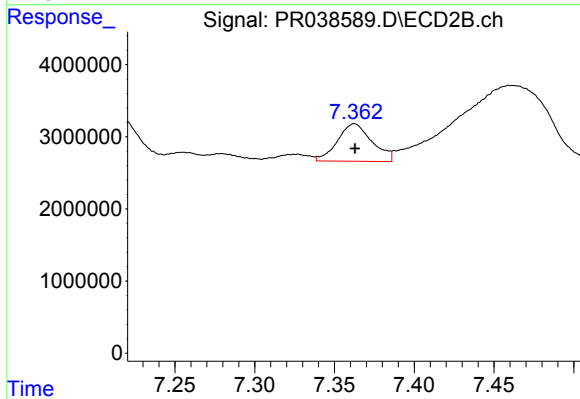
#30 AR-1254-5

R.T.: 7.897 min
Delta R.T.: -0.002 min
Response: 9566167
Conc: 15.69 ng/ml



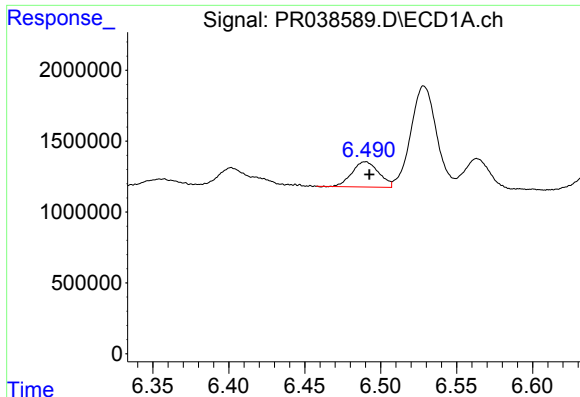
#31 AR-1260-1

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 4767798
Conc: 36.07 ng/ml



#31 AR-1260-1

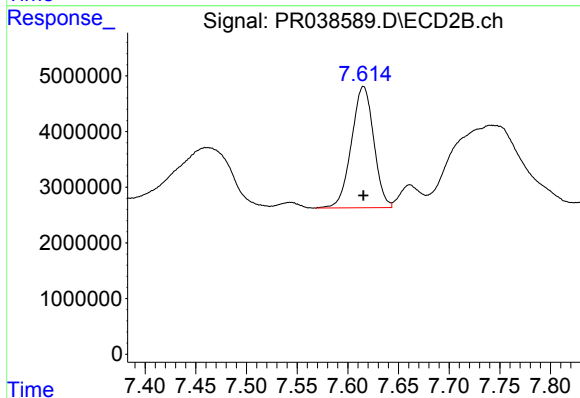
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 7852800
Conc: 22.85 ng/ml



#32 AR-1260-2

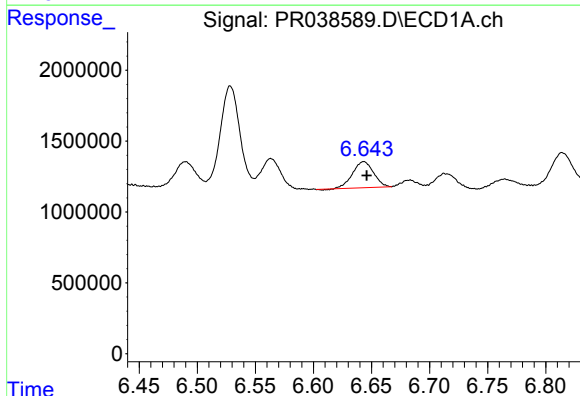
R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 2193479
Conc: 12.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



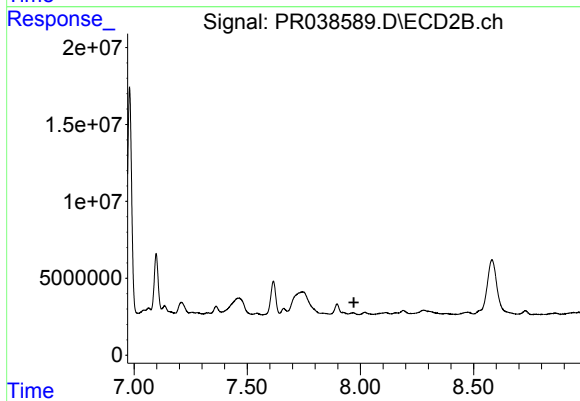
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 33329977
Conc: 82.24 ng/ml



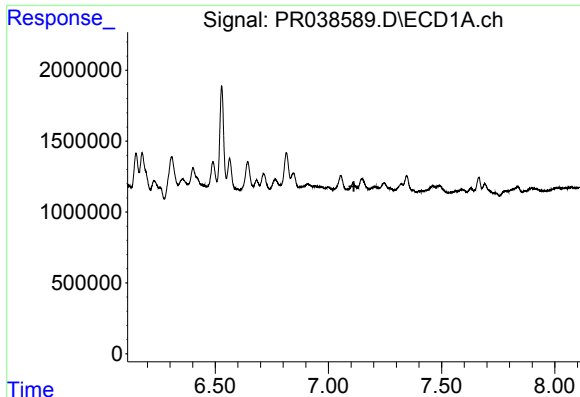
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 2316178
Conc: 15.34 ng/ml



#33 AR-1260-3

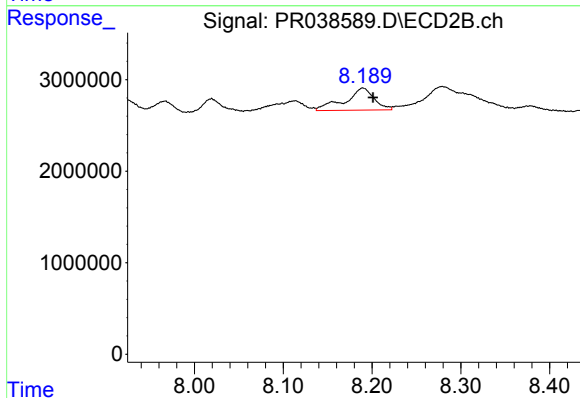
R.T.: 0.000 min
Exp R.T. : 7.971 min
Response: 0
Conc: N.D.



#34 AR-1260-4

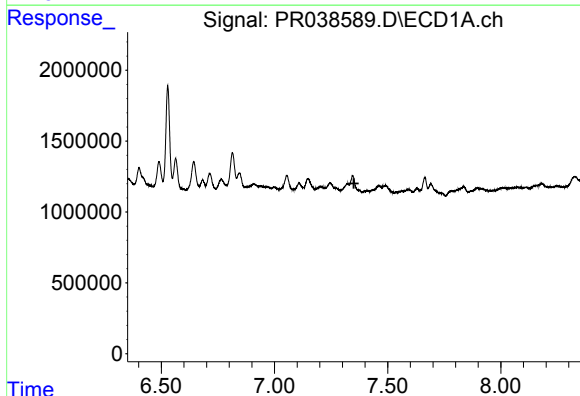
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



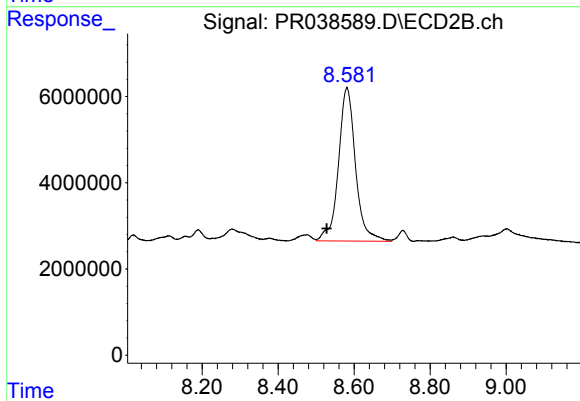
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: -0.011 min
Response: 5495923
Conc: 15.44 ng/ml



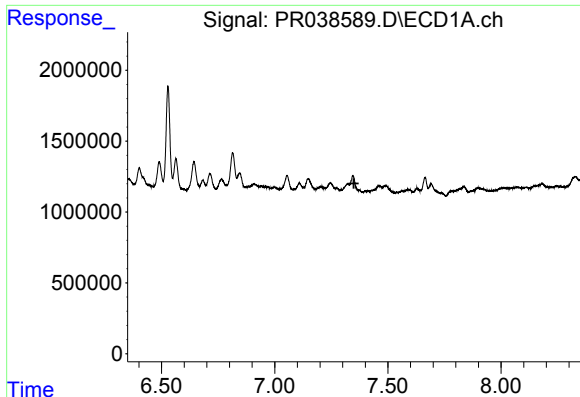
#35 AR-1260-5

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



#35 AR-1260-5

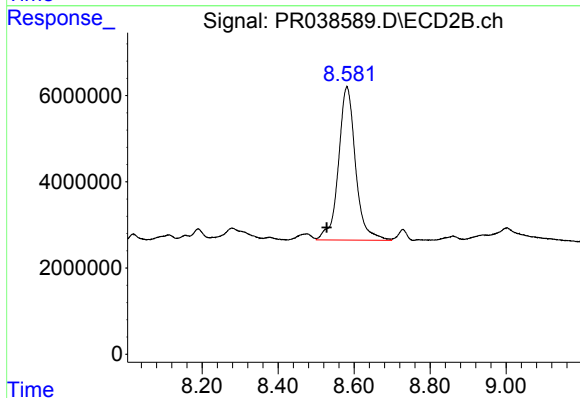
R.T.: 8.581 min
Delta R.T.: 0.053 min
Response: 110741735
Conc: 152.37 ng/ml



#37 AR-1262-2

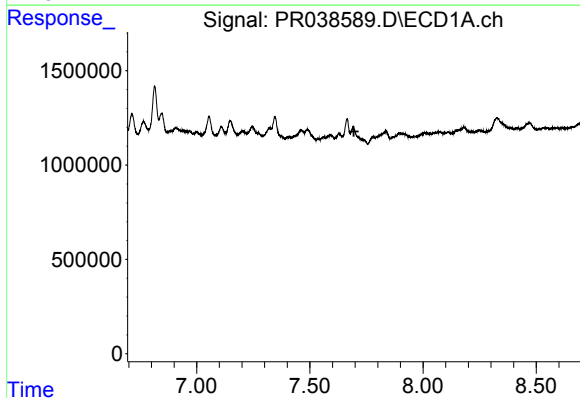
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



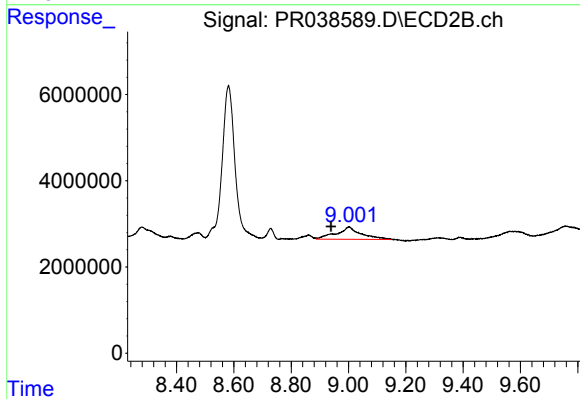
#37 AR-1262-2

R.T.: 8.581 min
Delta R.T.: 0.053 min
Response: 110741735
Conc: 78.19 ng/ml



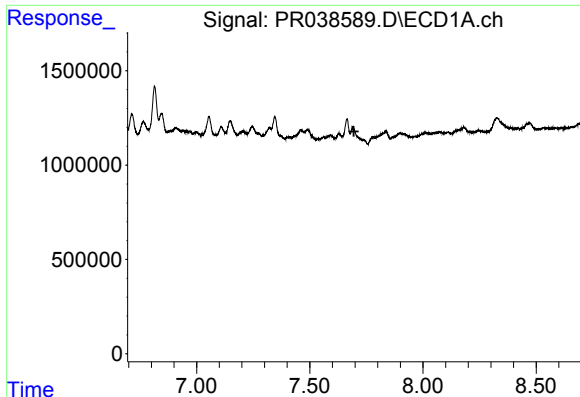
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.694 min
Response: 0
Conc: N.D.



#39 AR-1262-4

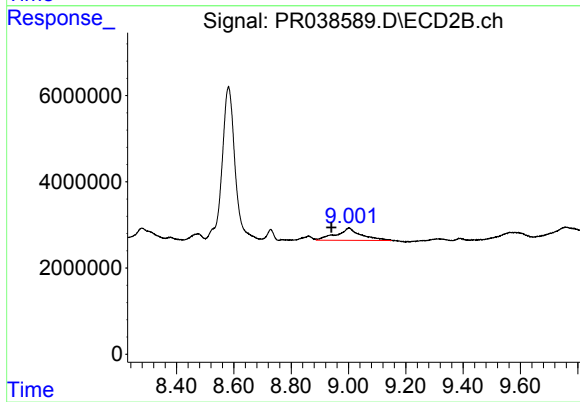
R.T.: 9.002 min
Delta R.T.: 0.062 min
Response: 17040139
Conc: 25.18 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 9.002 min
Delta R.T.: 0.061 min
Response: 17040139
Conc: 16.94 ng/ml