

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 21:39
 Operator : SM\MA
 Sample : K3212-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 23:44:30 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	4.622	44253250	138.6E6	20.765	19.587
2)	SA Decachlor...	8.731	10.372	35549323	74537947	14.227	12.112
Target Compounds							
3)	L1 AR-1016-1	4.785	5.725	1801251	6641648	21.935	24.781
6)	L1 AR-1016-4	0.000	5.939	0	8545823	N.D.	45.302 #
7)	L1 AR-1016-5	5.250	0.000	3969822	0	58.106	N.D. #
8)	L2 AR-1221-1	3.974	0.000	1672818	0	41.581	N.D. #
10)	L2 AR-1221-3	4.144	5.003	1514064	6914594	15.365	23.152 #
11)	L3 AR-1232-1	4.144	5.003	1514064	6914594	21.314	32.451 #
14)	L3 AR-1232-4	0.000	5.939	0	8545823	N.D.	70.674 #
15)	L3 AR-1232-5	5.250	0.000	3969822	0	97.518	N.D. #
16)	L4 AR-1242-1	4.785	5.725	1801251	6641648	16.957	18.747
19)	L4 AR-1242-4	0.000	5.939	0	8545823	N.D.	34.009 #
20)	L4 AR-1242-5	5.638	6.664	10666227	35169671	91.075	121.833 #
21)	L5 AR-1248-1	4.785	5.725	1801251	6641648	20.523	23.787
24)	L5 AR-1248-4	5.250	6.664	3969822	35169671	26.318	69.688 #
25)	L5 AR-1248-5	5.664	6.664	5639013	35169671	34.816	73.645 #
26)	L6 AR-1254-1	5.638	6.619	10666227	29669258	48.265	63.781 #
27)	L6 AR-1254-2	5.780	6.837	5715583	37737026	30.152	56.866 #
28)	L6 AR-1254-3	6.178	7.221	24233761	96520234	76.969	127.451 #
29)	L6 AR-1254-4	6.403	7.484	7014470	17306345	32.606	30.032
30)	L6 AR-1254-5	6.815	7.898	43733246	121.9E6	154.128	199.957 #
31)	L7 AR-1260-1	6.306	7.362	17016142	35999397	128.722	104.765
32)	L7 AR-1260-2	6.491	7.613	20998924	110.2E6	123.125	271.897 #
33)	L7 AR-1260-3	6.643	7.969	17304577	23731151	114.616	77.959 #
34)	L7 AR-1260-4	7.109	8.195	9236962	48964731	71.461	137.554 #
35)	L7 AR-1260-5	7.346	8.524	24919253	71227860	73.122	98.000 #
36)	L8 AR-1262-1	6.903	7.969	9463693	23731151	79.085	33.551 #
37)	L8 AR-1262-2	7.346	8.524	24919253	71227860	38.630	50.288 #
38)	L8 AR-1262-3	7.628	8.863	4572929	39331300	16.771	43.430 #
39)	L8 AR-1262-4	7.690	8.937	18178684	9207339	37.141	13.605 #
40)	L8 AR-1262-5	8.183	9.608	5110170	17542357	23.199	35.668 #
41)	L9 AR-1268-1	7.628	8.863	4572929	39331300	8.830	36.010 #
42)	L9 AR-1268-2	7.690	8.937	18178684	9207339	38.845	9.155 #
44)	L9 AR-1268-4	8.183	9.608	5110170	17542357	31.599	49.179 #
45)	L9 AR-1268-5	8.469	10.029	6791714	6456352	5.576	2.371 #

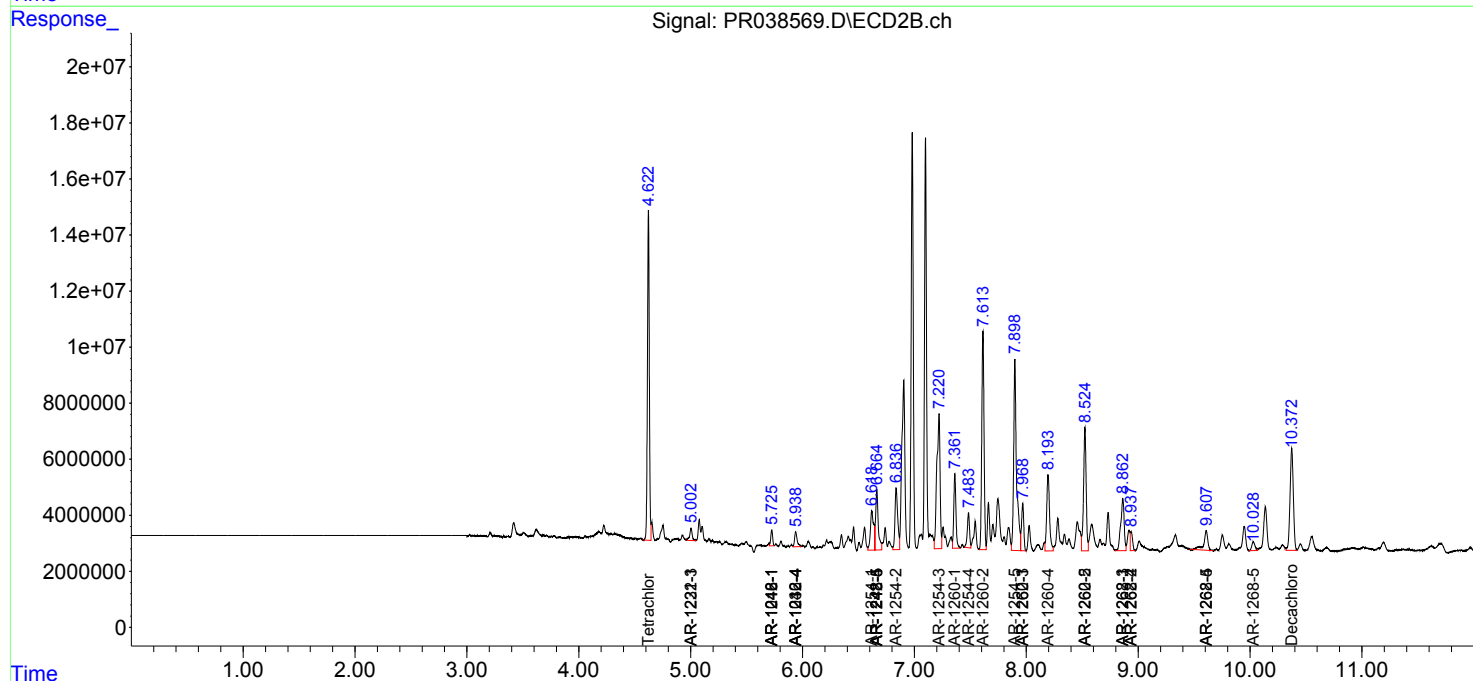
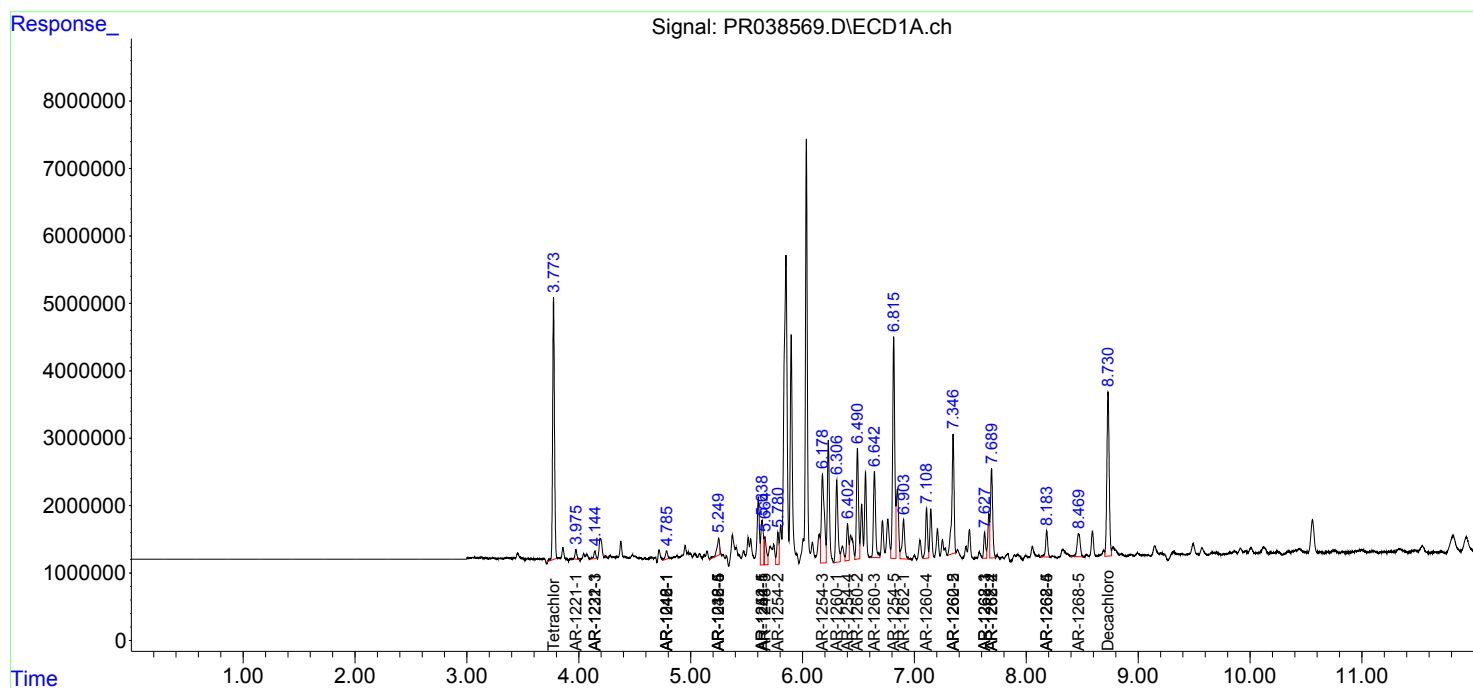
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

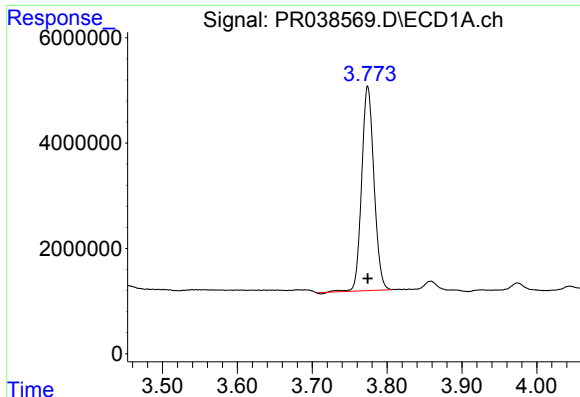
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
Data File : PR038569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 21:39
Operator : SM\MA
Sample : K3212-03
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 23:44:30 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

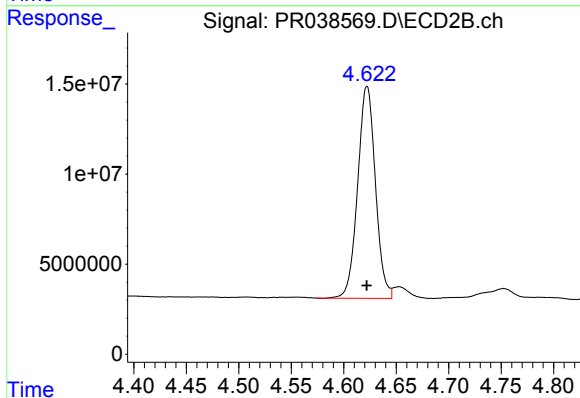




#1 Tetrachloro-m-xylene

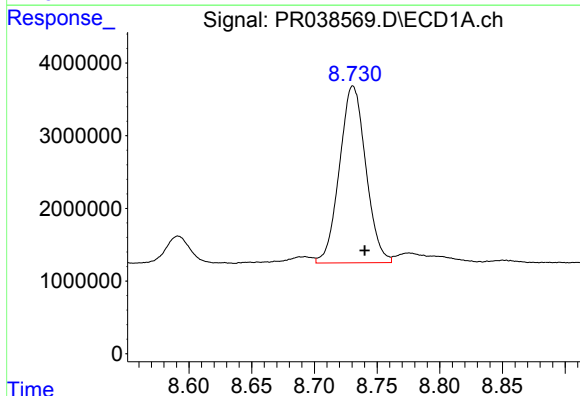
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 44253250
Conc: 20.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



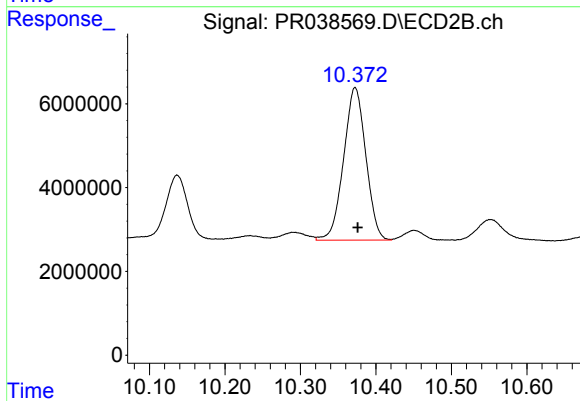
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 138565829
Conc: 19.59 ng/ml



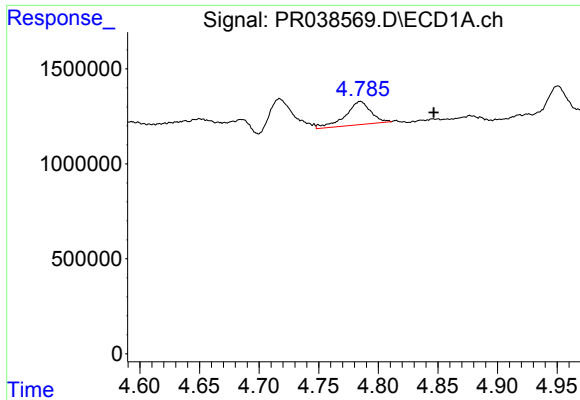
#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.009 min
Response: 35549323
Conc: 14.23 ng/ml



#2 Decachlorobiphenyl

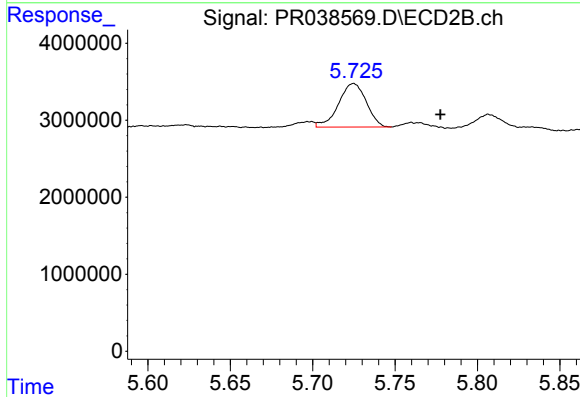
R.T.: 10.372 min
Delta R.T.: -0.003 min
Response: 74537947
Conc: 12.11 ng/ml



#3 AR-1016-1

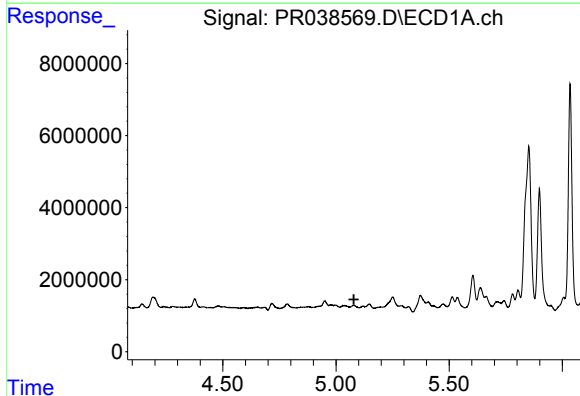
R.T.: 4.785 min
Delta R.T.: -0.062 min
Response: 1801251
Conc: 21.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



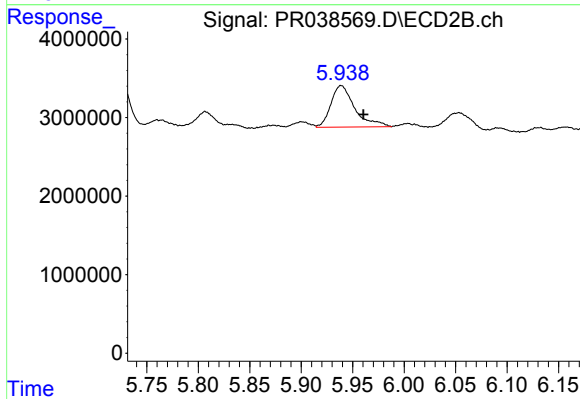
#3 AR-1016-1

R.T.: 5.725 min
Delta R.T.: -0.053 min
Response: 6641648
Conc: 24.78 ng/ml



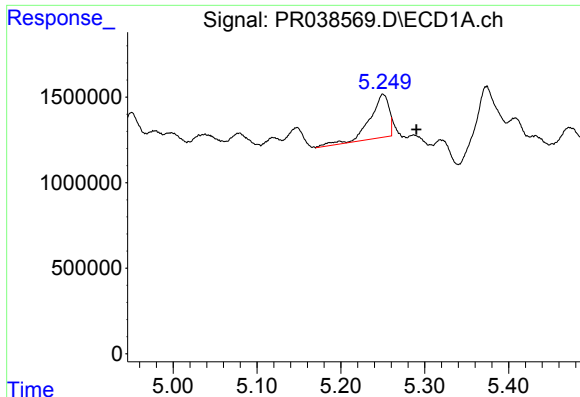
#6 AR-1016-4

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



#6 AR-1016-4

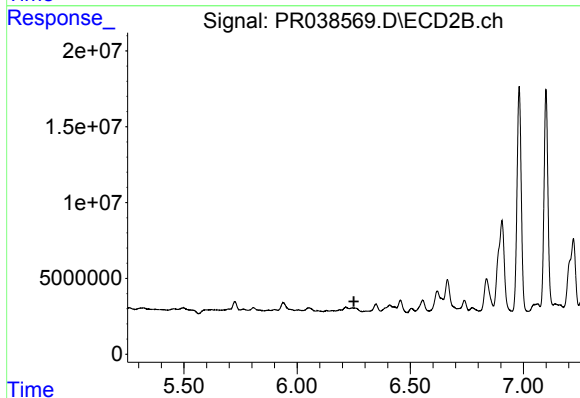
R.T.: 5.939 min
Delta R.T.: -0.022 min
Response: 8545823
Conc: 45.30 ng/ml



#7 AR-1016-5

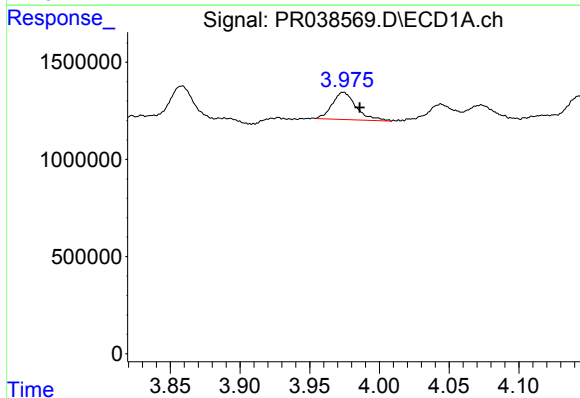
R.T.: 5.250 min
Delta R.T.: -0.040 min
Response: 3969822
Conc: 58.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



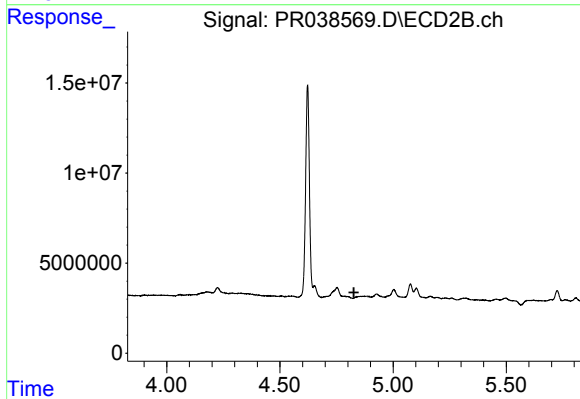
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



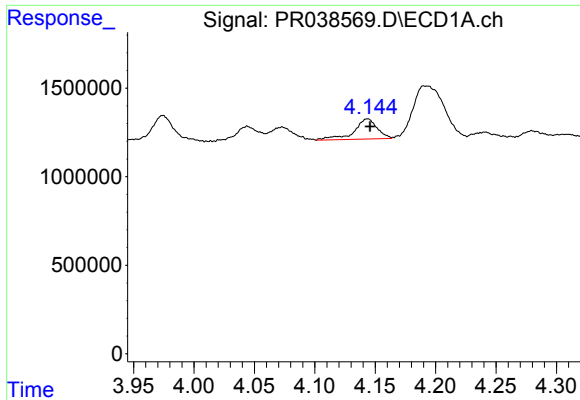
#8 AR-1221-1

R.T.: 3.974 min
Delta R.T.: -0.012 min
Response: 1672818
Conc: 41.58 ng/ml



#8 AR-1221-1

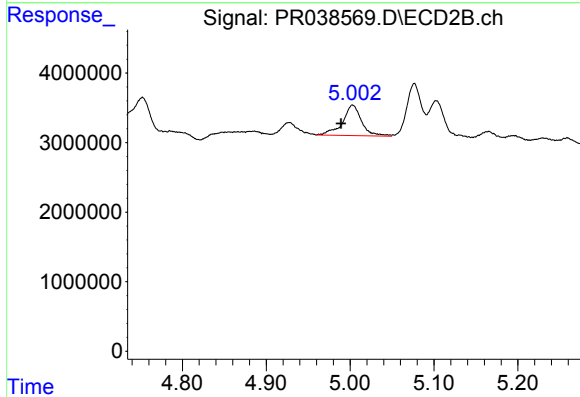
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#10 AR-1221-3

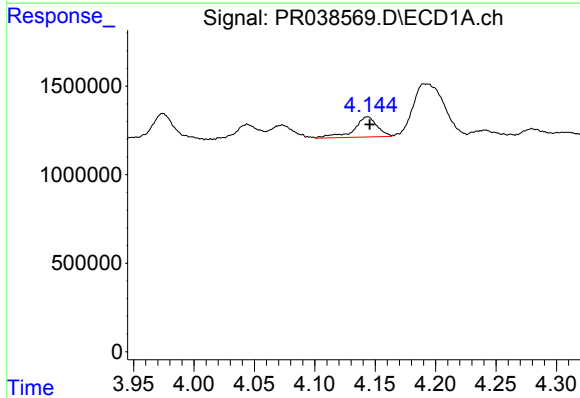
R.T.: 4.144 min
Delta R.T.: -0.002 min
Response: 1514064
Conc: 15.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



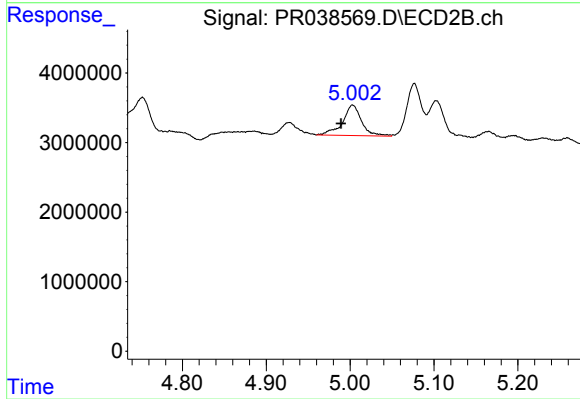
#10 AR-1221-3

R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 6914594
Conc: 23.15 ng/ml



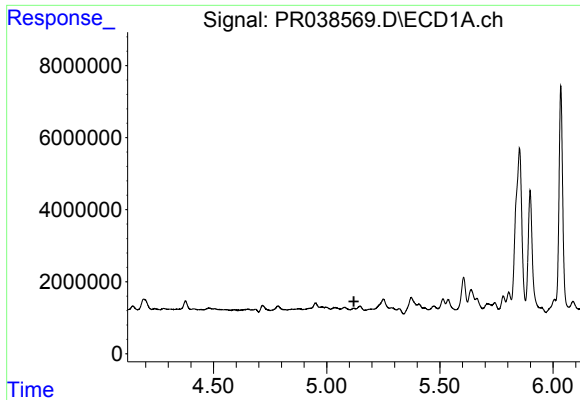
#11 AR-1232-1

R.T.: 4.144 min
Delta R.T.: -0.002 min
Response: 1514064
Conc: 21.31 ng/ml



#11 AR-1232-1

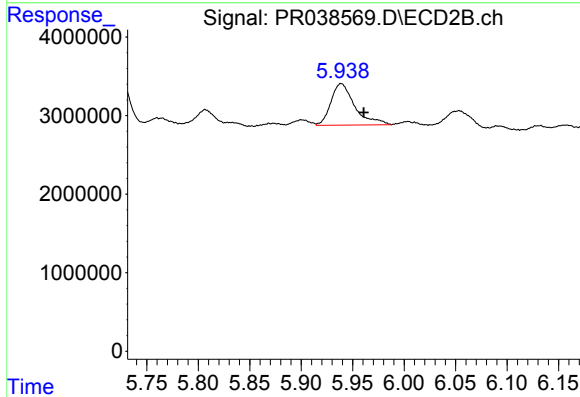
R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 6914594
Conc: 32.45 ng/ml



#14 AR-1232-4

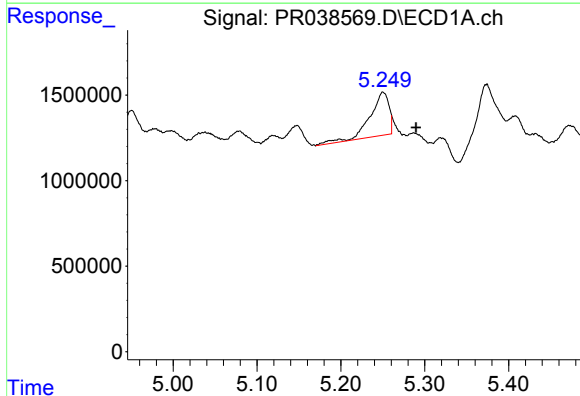
R.T.: 0.000 min
Exp R.T.: 5.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



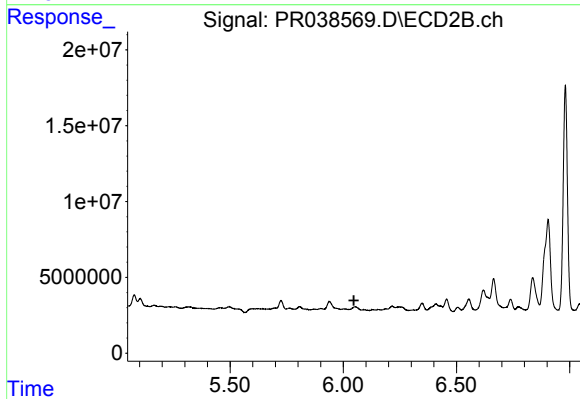
#14 AR-1232-4

R.T.: 5.939 min
Delta R.T.: -0.022 min
Response: 8545823
Conc: 70.67 ng/ml



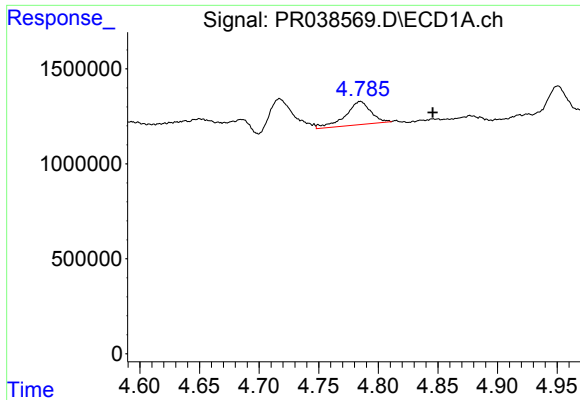
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: -0.040 min
Response: 3969822
Conc: 97.52 ng/ml



#15 AR-1232-5

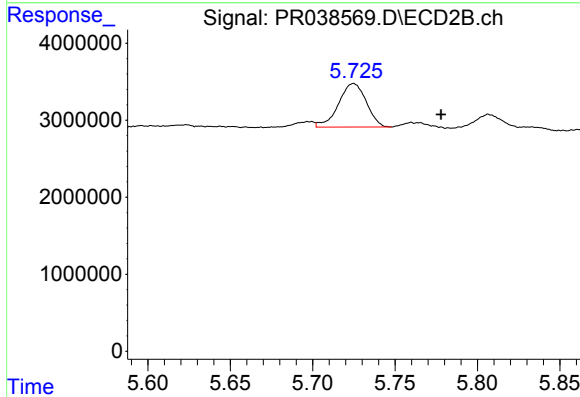
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.



#16 AR-1242-1

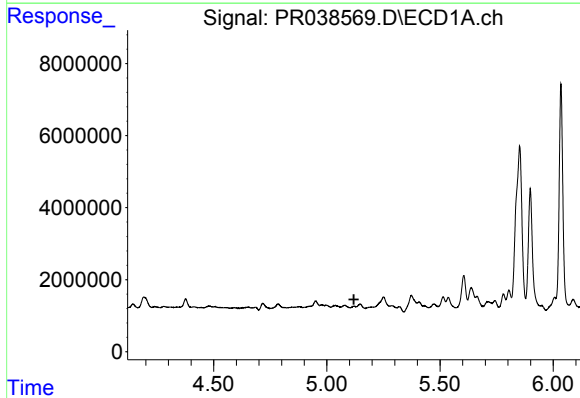
R.T.: 4.785 min
Delta R.T.: -0.061 min
Response: 1801251
Conc: 16.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



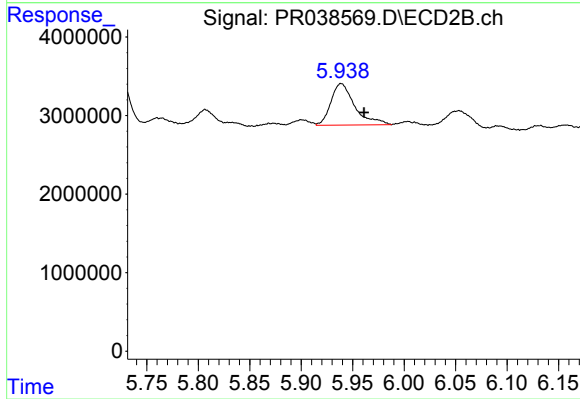
#16 AR-1242-1

R.T.: 5.725 min
Delta R.T.: -0.053 min
Response: 6641648
Conc: 18.75 ng/ml



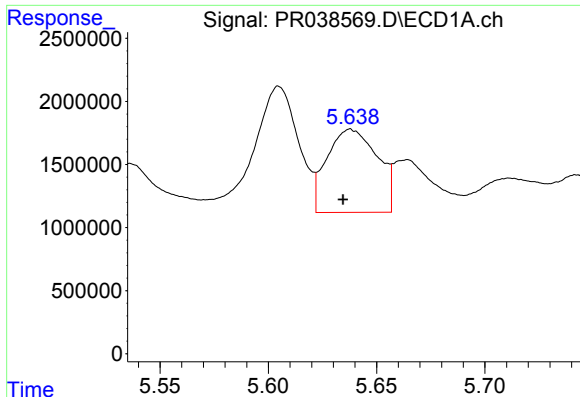
#19 AR-1242-4

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



#19 AR-1242-4

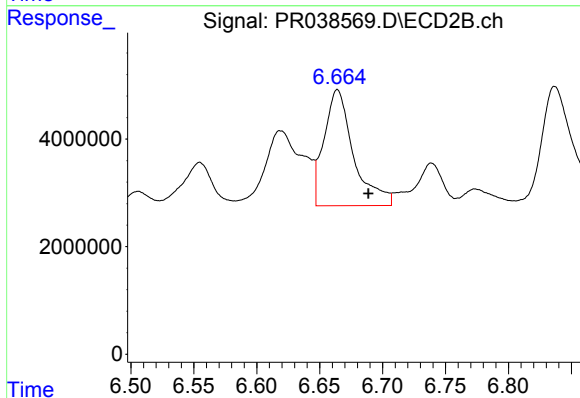
R.T.: 5.939 min
Delta R.T.: -0.022 min
Response: 8545823
Conc: 34.01 ng/ml



#20 AR-1242-5

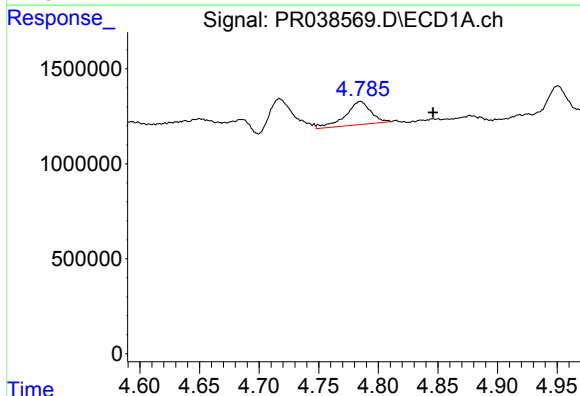
R.T.: 5.638 min
Delta R.T.: 0.003 min
Response: 10666227
Conc: 91.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



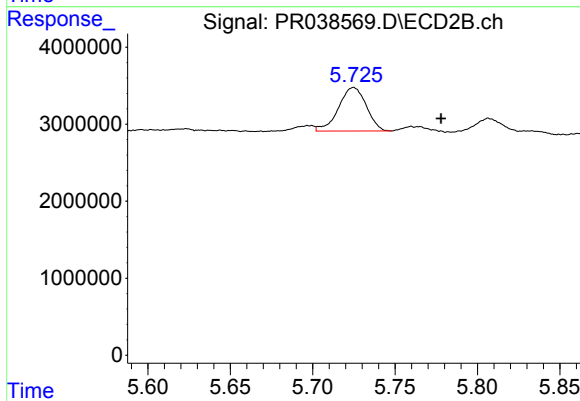
#20 AR-1242-5

R.T.: 6.664 min
Delta R.T.: -0.024 min
Response: 35169671
Conc: 121.83 ng/ml



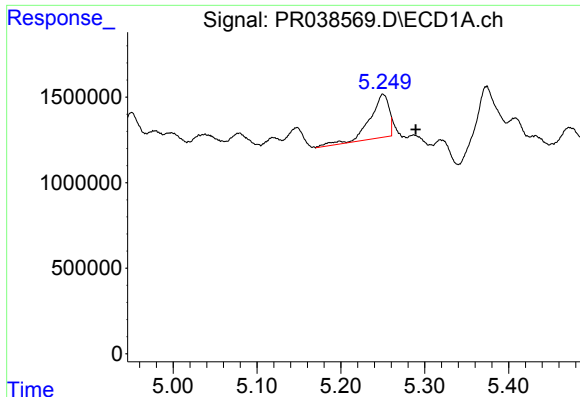
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.061 min
Response: 1801251
Conc: 20.52 ng/ml



#21 AR-1248-1

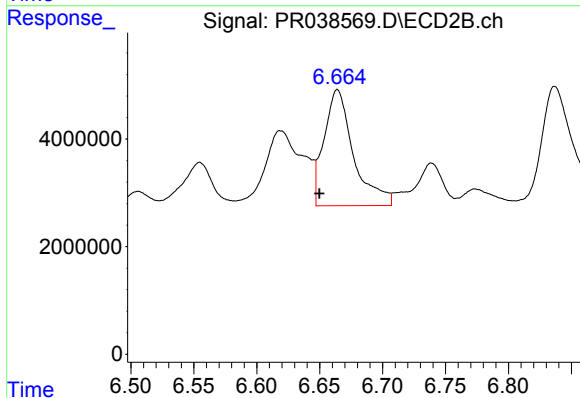
R.T.: 5.725 min
Delta R.T.: -0.053 min
Response: 6641648
Conc: 23.79 ng/ml



#24 AR-1248-4

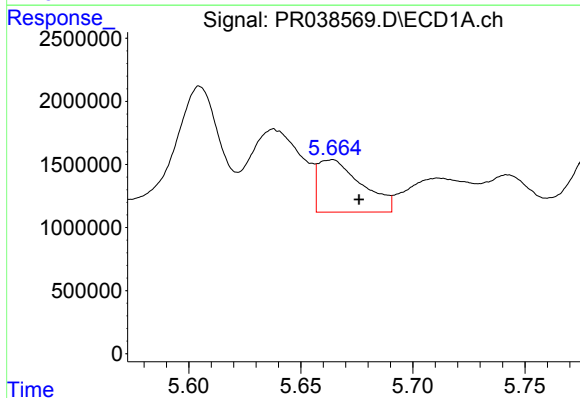
R.T.: 5.250 min
Delta R.T.: -0.039 min
Response: 3969822
Conc: 26.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



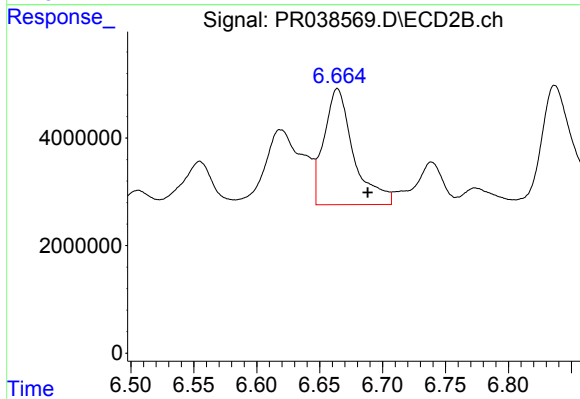
#24 AR-1248-4

R.T.: 6.664 min
Delta R.T.: 0.014 min
Response: 35169671
Conc: 69.69 ng/ml



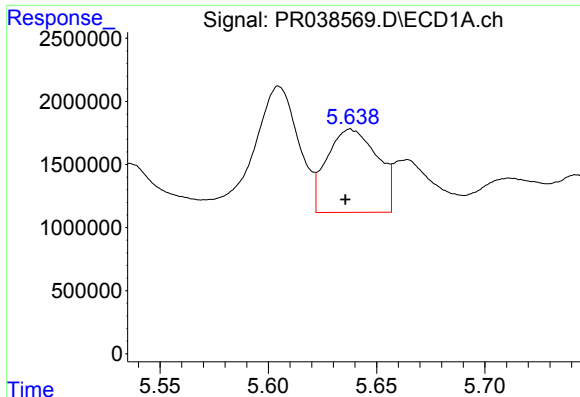
#25 AR-1248-5

R.T.: 5.664 min
Delta R.T.: -0.012 min
Response: 5639013
Conc: 34.82 ng/ml



#25 AR-1248-5

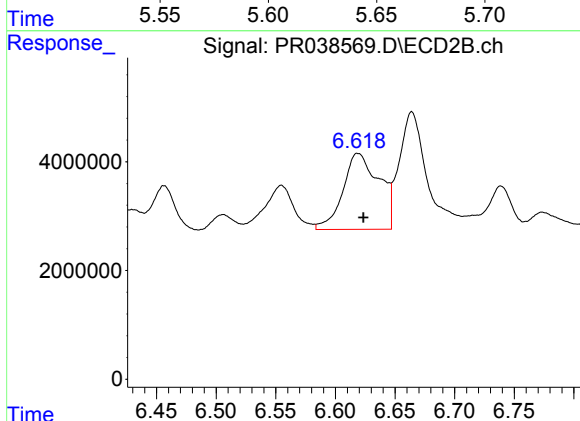
R.T.: 6.664 min
Delta R.T.: -0.024 min
Response: 35169671
Conc: 73.65 ng/ml



#26 AR-1254-1

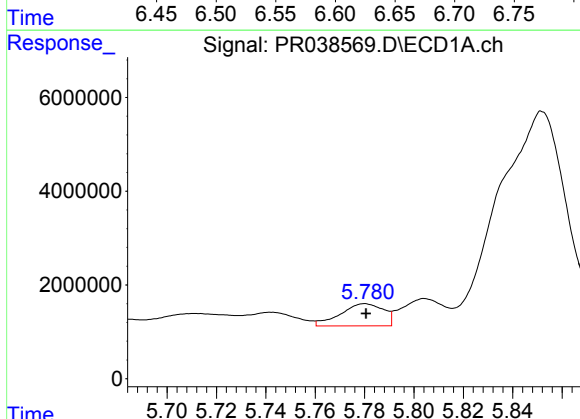
R.T.: 5.638 min
Delta R.T.: 0.002 min
Response: 10666227
Conc: 48.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



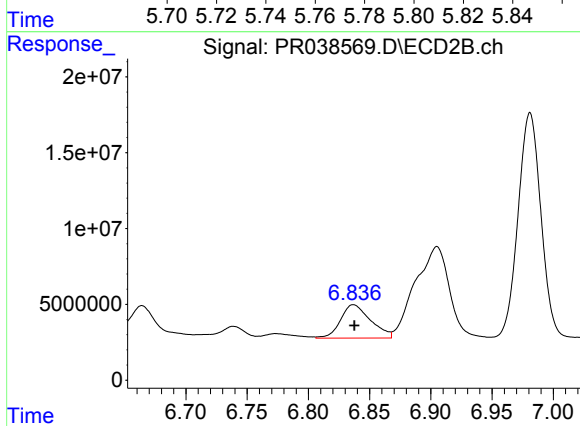
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 29669258
Conc: 63.78 ng/ml



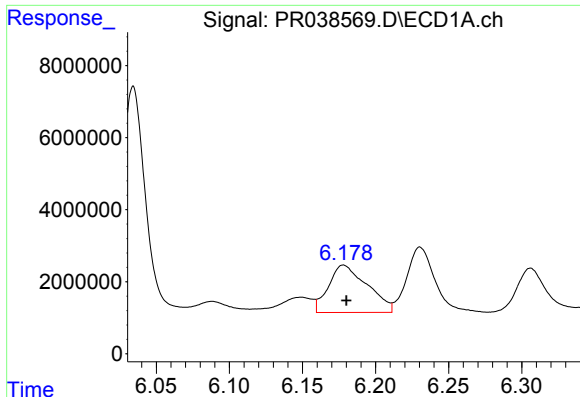
#27 AR-1254-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 5715583
Conc: 30.15 ng/ml



#27 AR-1254-2

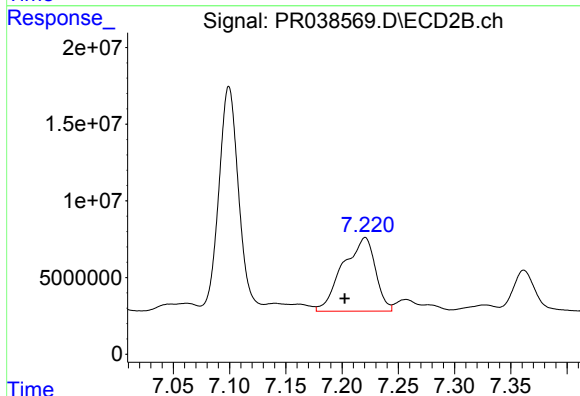
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 37737026
Conc: 56.87 ng/ml



#28 AR-1254-3

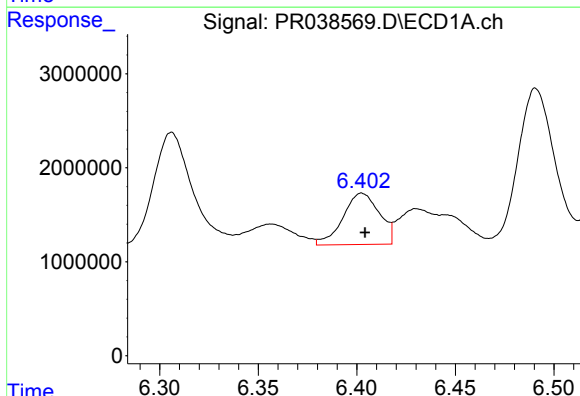
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 24233761
Conc: 76.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



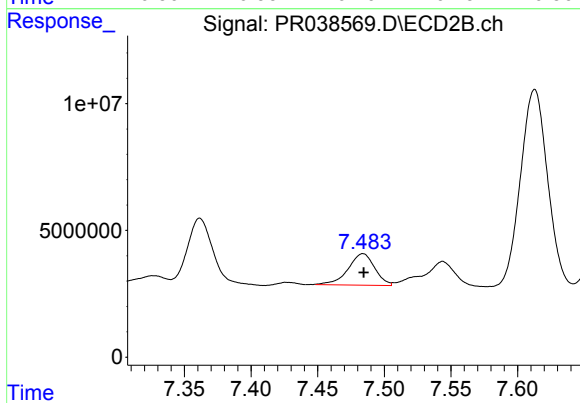
#28 AR-1254-3

R.T.: 7.221 min
Delta R.T.: 0.018 min
Response: 96520234
Conc: 127.45 ng/ml



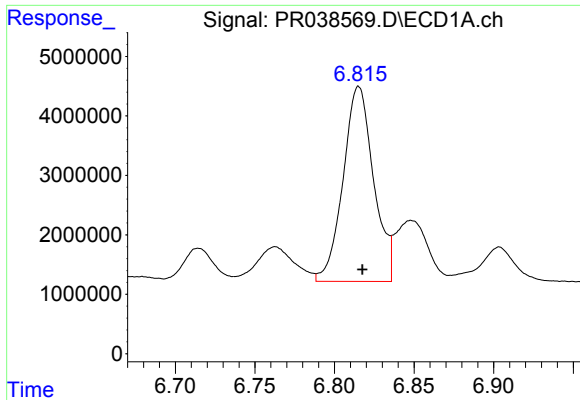
#29 AR-1254-4

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 7014470
Conc: 32.61 ng/ml



#29 AR-1254-4

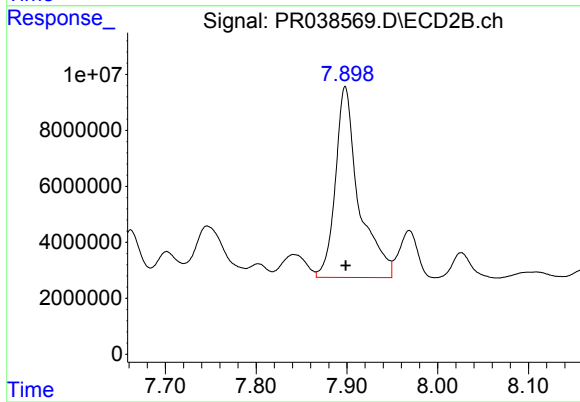
R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 17306345
Conc: 30.03 ng/ml



#30 AR-1254-5

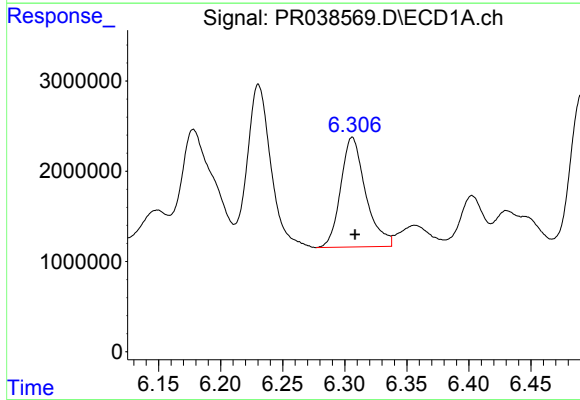
R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 43733246
Conc: 154.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



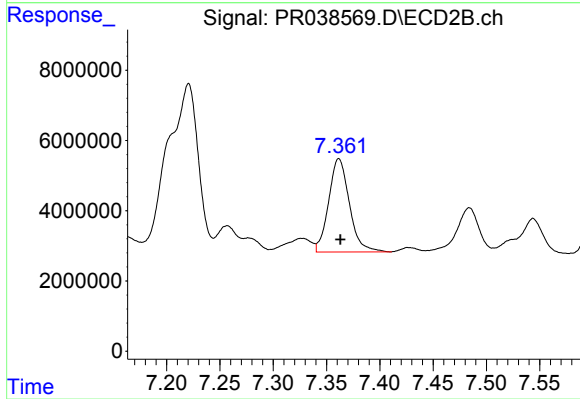
#30 AR-1254-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 121925645
Conc: 199.96 ng/ml



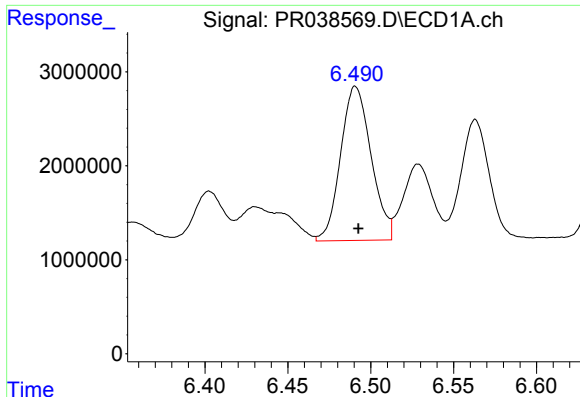
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 17016142
Conc: 128.72 ng/ml



#31 AR-1260-1

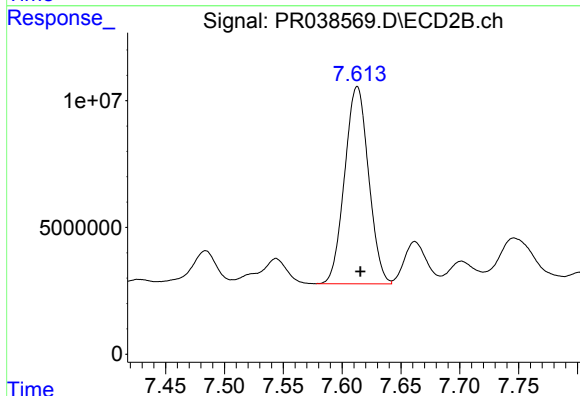
R.T.: 7.362 min
Delta R.T.: -0.001 min
Response: 35999397
Conc: 104.76 ng/ml



#32 AR-1260-2

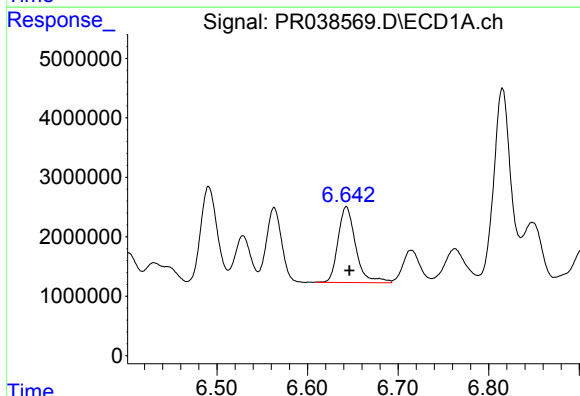
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 20998924
Conc: 123.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



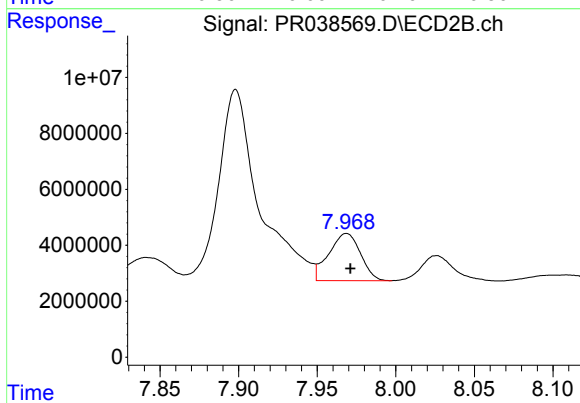
#32 AR-1260-2

R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 110195184
Conc: 271.90 ng/ml



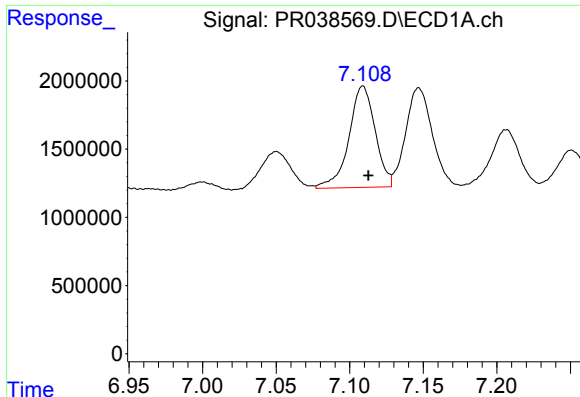
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 17304577
Conc: 114.62 ng/ml



#33 AR-1260-3

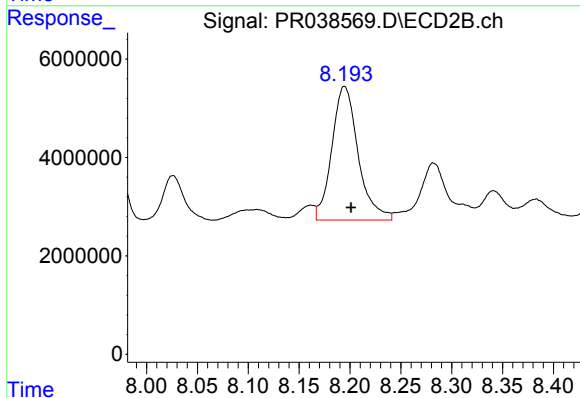
R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 23731151
Conc: 77.96 ng/ml



#34 AR-1260-4

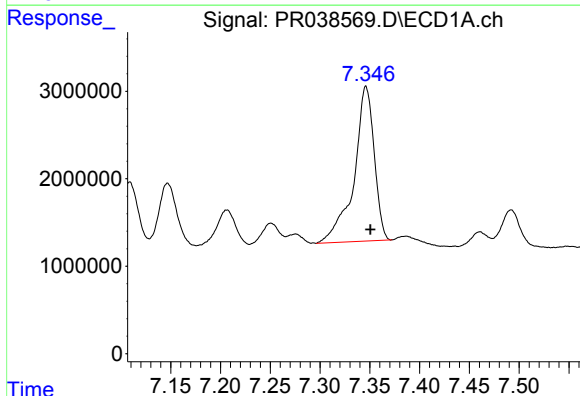
R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 9236962
Conc: 71.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



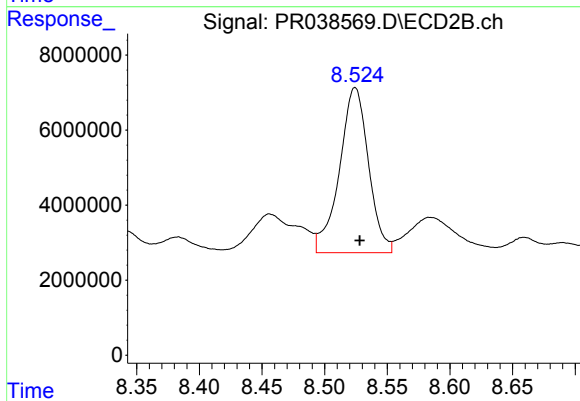
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 48964731
Conc: 137.55 ng/ml



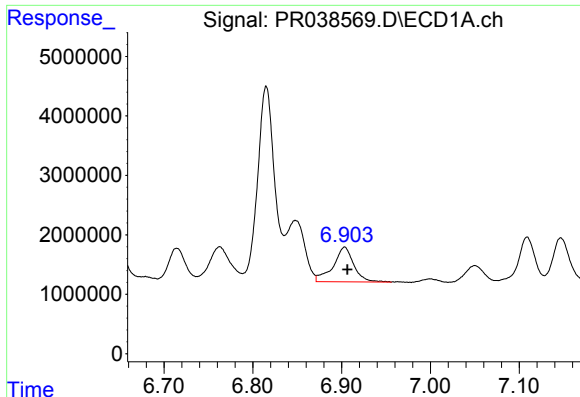
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 24919253
Conc: 73.12 ng/ml



#35 AR-1260-5

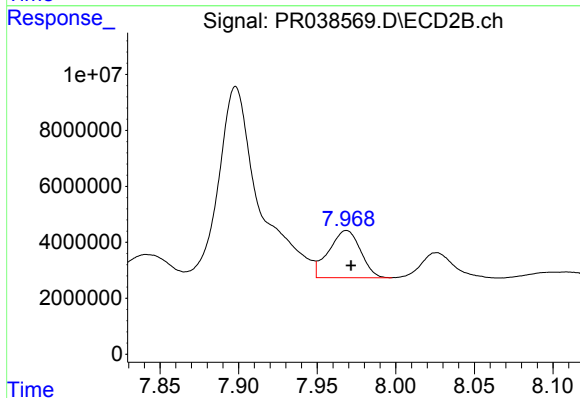
R.T.: 8.524 min
Delta R.T.: -0.004 min
Response: 71227860
Conc: 98.00 ng/ml



#36 AR-1262-1

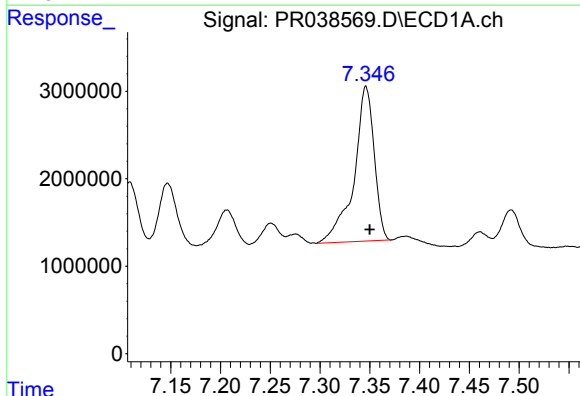
R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 9463693
Conc: 79.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



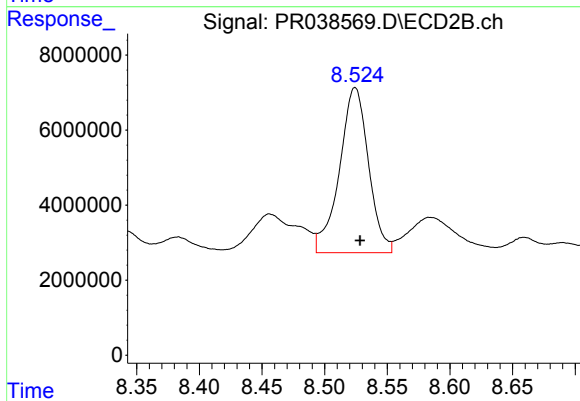
#36 AR-1262-1

R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 23731151
Conc: 33.55 ng/ml



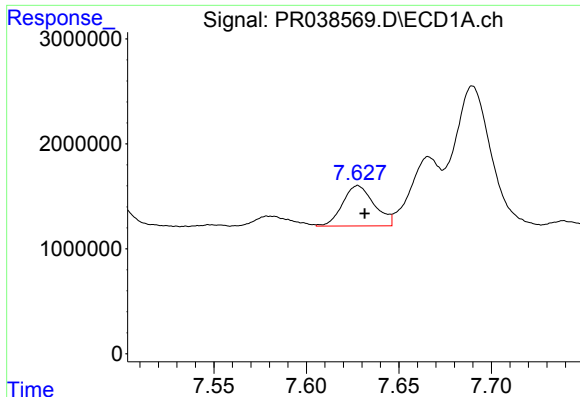
#37 AR-1262-2

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 24919253
Conc: 38.63 ng/ml



#37 AR-1262-2

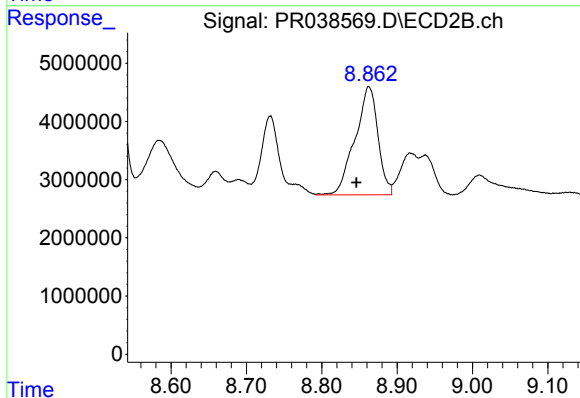
R.T.: 8.524 min
Delta R.T.: -0.004 min
Response: 71227860
Conc: 50.29 ng/ml



#38 AR-1262-3

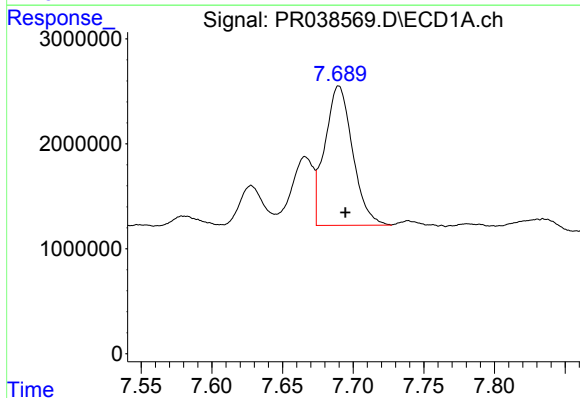
R.T.: 7.628 min
Delta R.T.: -0.004 min
Response: 4572929
Conc: 16.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



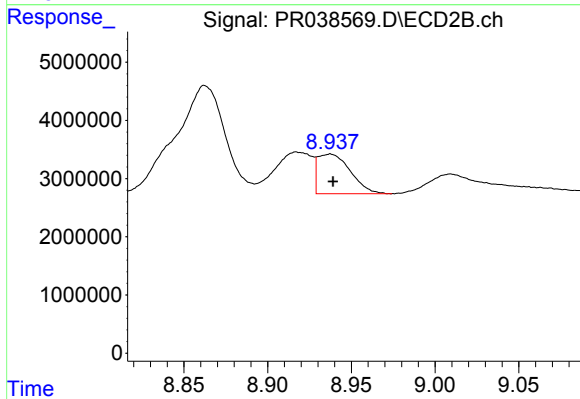
#38 AR-1262-3

R.T.: 8.863 min
Delta R.T.: 0.017 min
Response: 39331300
Conc: 43.43 ng/ml



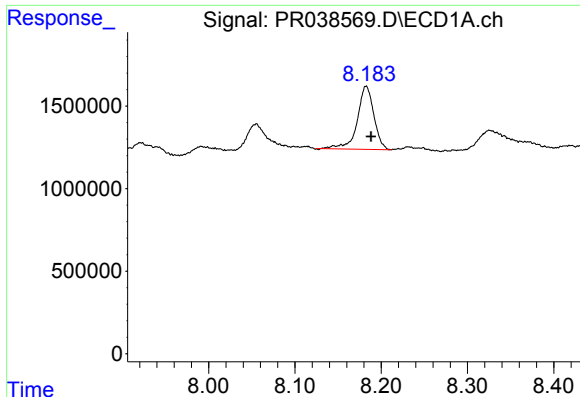
#39 AR-1262-4

R.T.: 7.690 min
Delta R.T.: -0.005 min
Response: 18178684
Conc: 37.14 ng/ml



#39 AR-1262-4

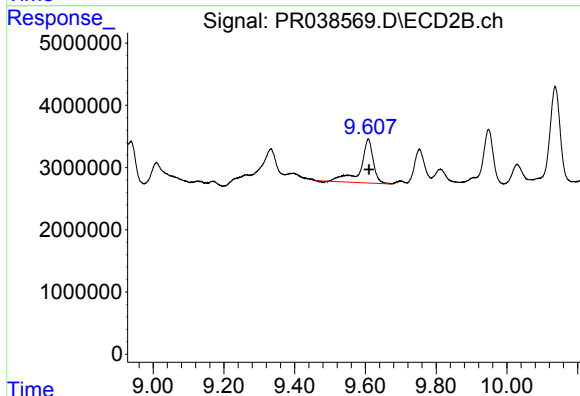
R.T.: 8.937 min
Delta R.T.: -0.002 min
Response: 9207339
Conc: 13.61 ng/ml



#40 AR-1262-5

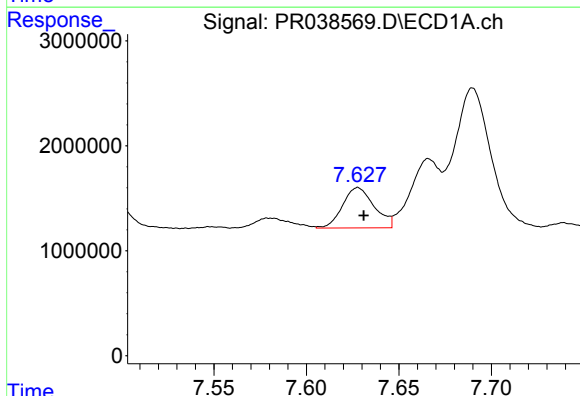
R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 5110170
Conc: 23.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



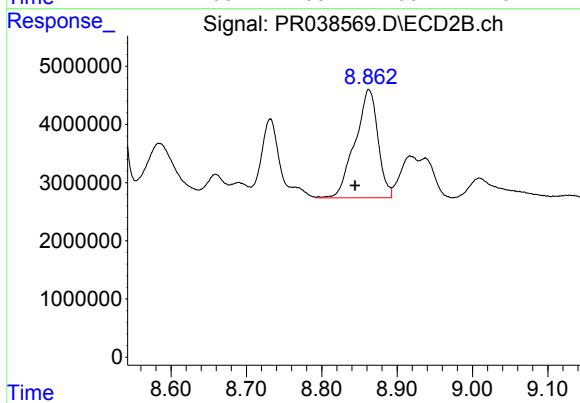
#40 AR-1262-5

R.T.: 9.608 min
Delta R.T.: -0.002 min
Response: 17542357
Conc: 35.67 ng/ml



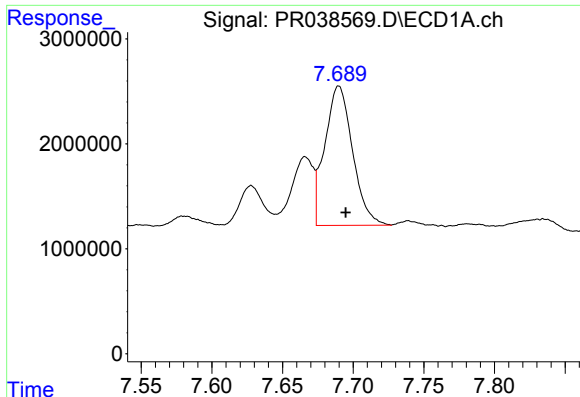
#41 AR-1268-1

R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 4572929
Conc: 8.83 ng/ml



#41 AR-1268-1

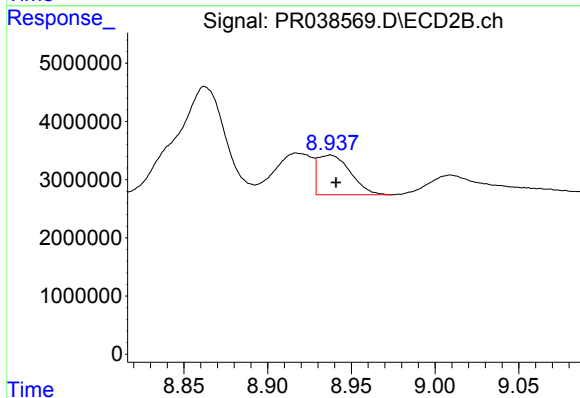
R.T.: 8.863 min
Delta R.T.: 0.018 min
Response: 39331300
Conc: 36.01 ng/ml



#42 AR-1268-2

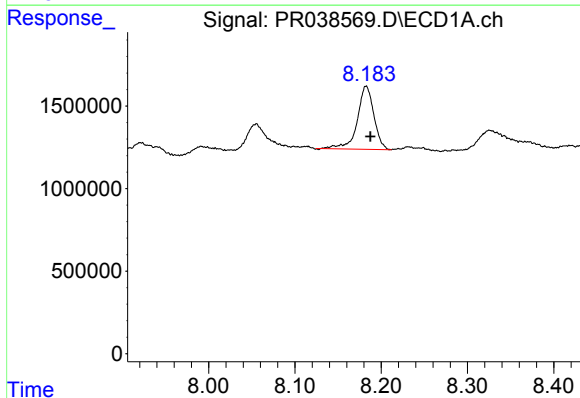
R.T.: 7.690 min
Delta R.T.: -0.005 min
Response: 18178684
Conc: 38.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



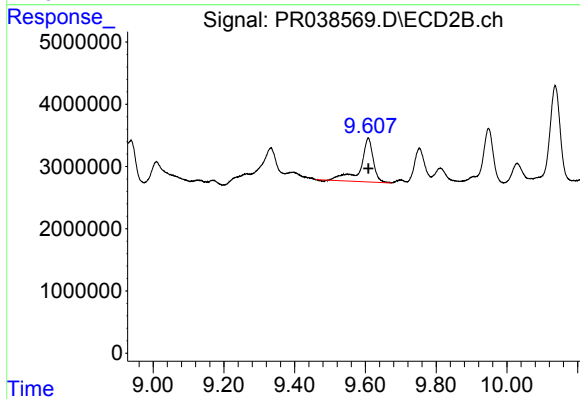
#42 AR-1268-2

R.T.: 8.937 min
Delta R.T.: -0.004 min
Response: 9207339
Conc: 9.15 ng/ml



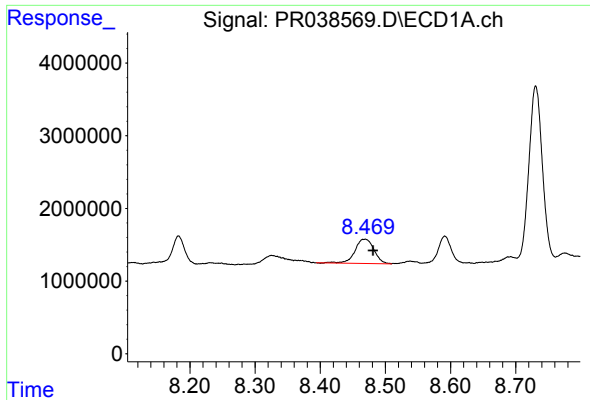
#44 AR-1268-4

R.T.: 8.183 min
Delta R.T.: -0.005 min
Response: 5110170
Conc: 31.60 ng/ml



#44 AR-1268-4

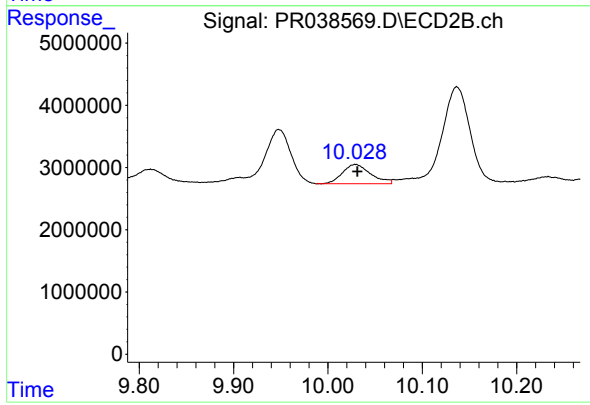
R.T.: 9.608 min
Delta R.T.: 0.000 min
Response: 17542357
Conc: 49.18 ng/ml



#45 AR-1268-5

R.T.: 8.469 min
Delta R.T.: -0.012 min
Response: 6791714
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 10.029 min
Delta R.T.: -0.002 min
Response: 6456352
Conc: 2.37 ng/ml