

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103019\
 Data File : PR042650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 04:00
 Operator : SM\AJ
 Sample : K5538-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BF6M1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:04:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.725	3.987	105.5E6	355.5E6	25.940	23.247
2)	SA Decachlor...	10.642	9.085	79686243	214.5E6	23.190	21.633
Target Compounds							
5)	L1 AR-1016-3	0.000	5.313	0	10581939	N.D.	29.020 #
6)	L1 AR-1016-4	6.104	5.313	6158795	10581939	60.558	38.132 #
7)	L1 AR-1016-5	6.380	0.000	1013266	0	10.176	N.D. #
8)	L2 AR-1221-1	0.000	4.220	0	8291512	N.D.	49.080 #
9)	L2 AR-1221-2	5.037	4.220f	10231877	8291512	352.660	67.467 #
10)	L2 AR-1221-3	5.037f	4.357	10231877	12442971	105.166	31.946 #
11)	L3 AR-1232-1	5.037f	4.357	10231877	12442971	122.277	36.519 #
12)	L3 AR-1232-2	5.638	0.000	4466839	0	103.690	N.D. #
13)	L3 AR-1232-3	0.000	5.313	0	10581939	N.D.	62.833 #
14)	L3 AR-1232-4	6.104	5.313f	6158795	10581939	138.388	74.291 #
15)	L3 AR-1232-5	6.104f	0.000	6158795	0	187.473	N.D. #
18)	L4 AR-1242-3	0.000	5.313	0	10581939	N.D.	36.666 #
19)	L4 AR-1242-4	6.104	5.313f	6158795	10581939	79.276	40.650 #
20)	L4 AR-1242-5	0.000	5.893	0	12585590	N.D.	47.440 #
22)	L5 AR-1248-2	6.104f	5.313	6158795	10581939	53.669	28.410 #
23)	L5 AR-1248-3	6.380	5.313f	1013266	10581939	7.815	28.270 #
25)	L5 AR-1248-5	0.000	5.937	0	5527765	N.D.	15.827 #
26)	L6 AR-1254-1	0.000	5.893	0	12585590	N.D.	23.758 #
27)	L6 AR-1254-2	6.975	6.034	4970164	9705582	20.033	19.359
28)	L6 AR-1254-3	7.340	6.454	11400991	12367304	42.248	13.109 #
29)	L6 AR-1254-4	0.000	6.638f	0	4125705	N.D.	6.231 #
30)	L6 AR-1254-5	8.050	7.085	10147146	8379845	47.717	9.759 #
31)	L7 AR-1260-1	7.526	6.572	11010660	5961752	58.114	10.057 #
32)	L7 AR-1260-2	7.757	6.759	9268385	33903545	39.213	41.585
33)	L7 AR-1260-3	8.050f	6.918	10147146	45014164	54.052	65.114
34)	L7 AR-1260-4	0.000	7.384	0	3864049	N.D.	6.659 #
35)	L7 AR-1260-5	8.699	7.623	4661393	13920438	10.768	8.562
36)	L8 AR-1262-1	0.000	7.085	0	8379845	N.D.	19.229 #
37)	L8 AR-1262-2	8.699	7.623	4661393	13920438	10.807	8.086 #
38)	L8 AR-1262-3	0.000	7.973f	0	10454929	N.D.	16.017 #
39)	L8 AR-1262-4	0.000	7.973	0	10454929	N.D.	8.947 #
41)	L9 AR-1268-1	0.000	7.973f	0	10454929	N.D.	4.768 #
42)	L9 AR-1268-2	0.000	7.973	0	10454929	N.D.	5.254 #

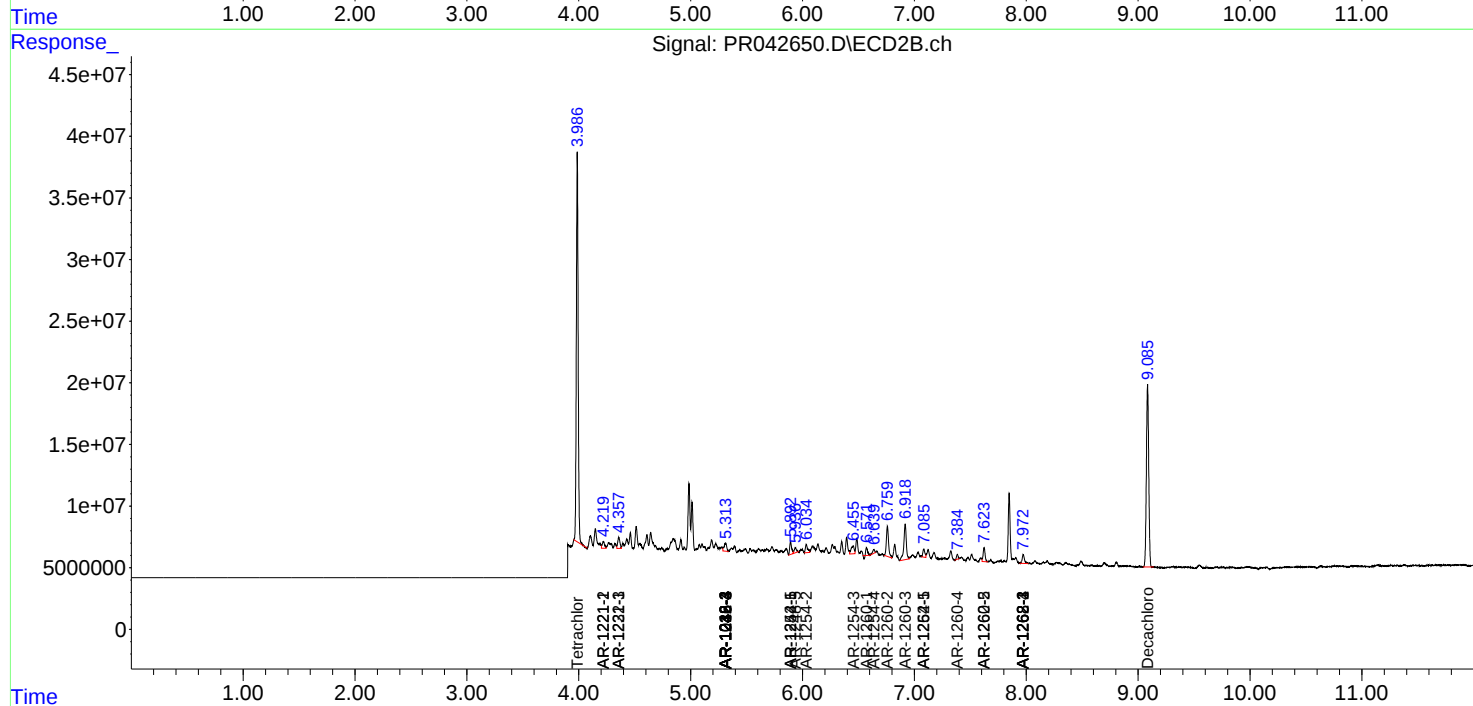
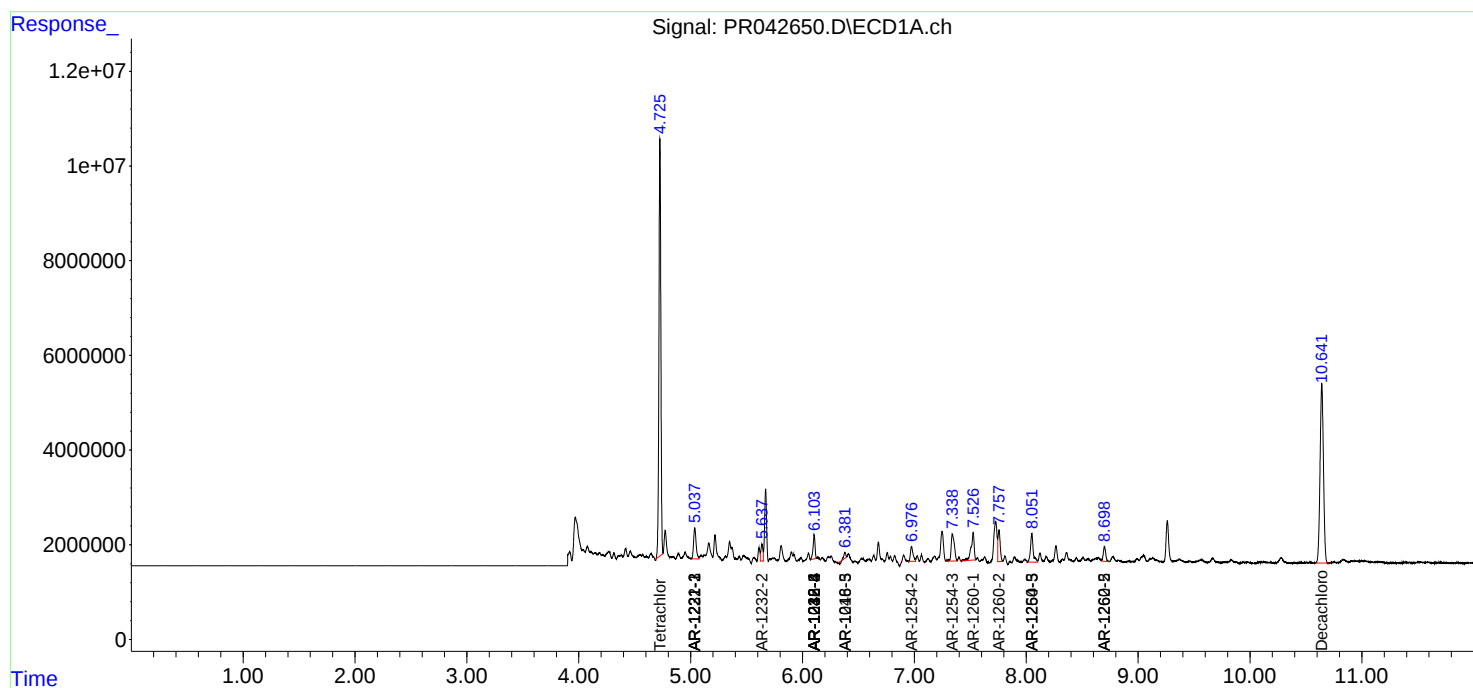
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

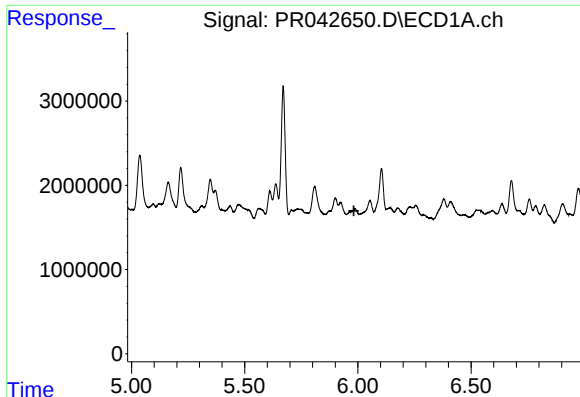
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103019\
Data File : PR042650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 04:00
Operator : SM\AJ
Sample : K5538-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BF6M1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 09:04:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

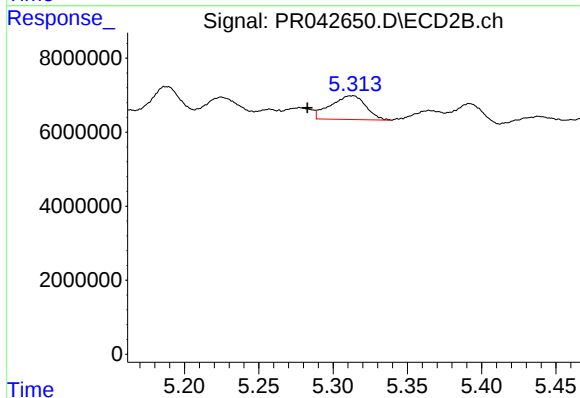




#5 AR-1016-3

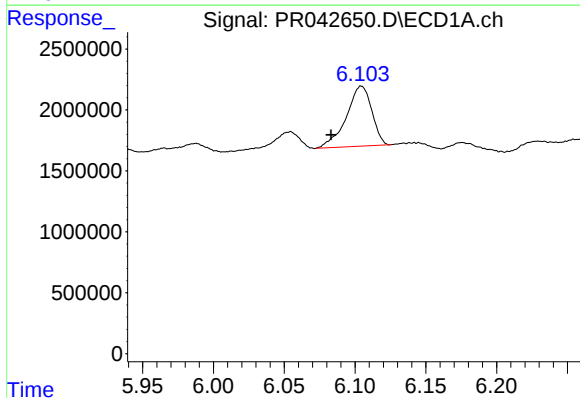
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



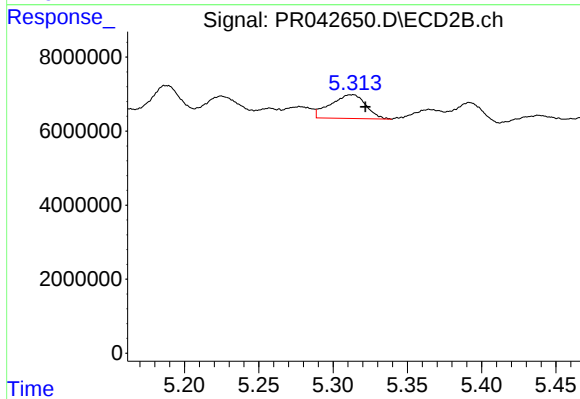
#5 AR-1016-3

R.T.: 5.313 min
Delta R.T.: 0.030 min
Response: 10581939
Conc: 29.02 ng/ml



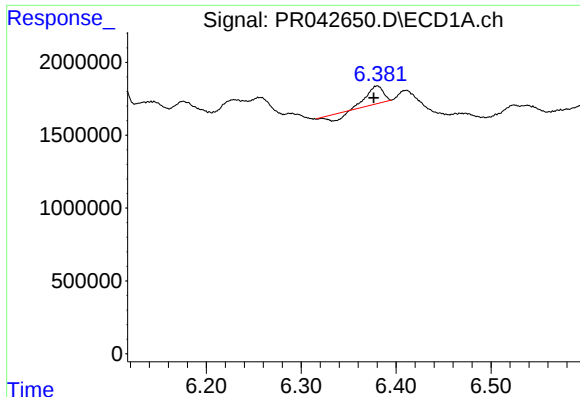
#6 AR-1016-4

R.T.: 6.104 min
Delta R.T.: 0.021 min
Response: 6158795
Conc: 60.56 ng/ml



#6 AR-1016-4

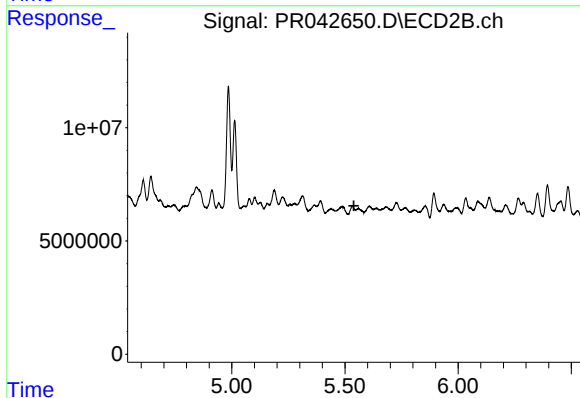
R.T.: 5.313 min
Delta R.T.: -0.009 min
Response: 10581939
Conc: 38.13 ng/ml



#7 AR-1016-5

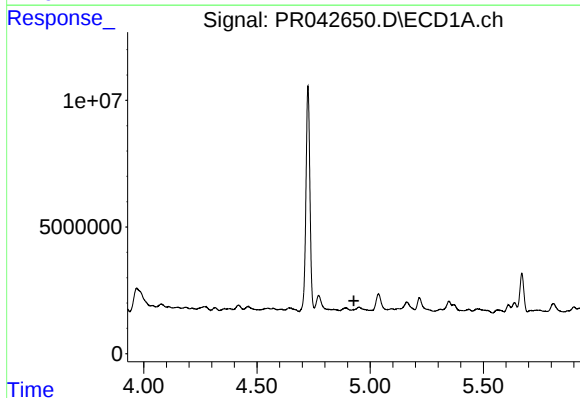
R.T.: 6.380 min
Delta R.T.: 0.003 min
Response: 1013266
Conc: 10.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



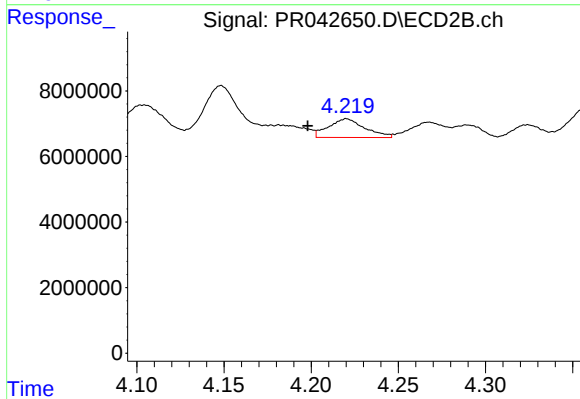
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



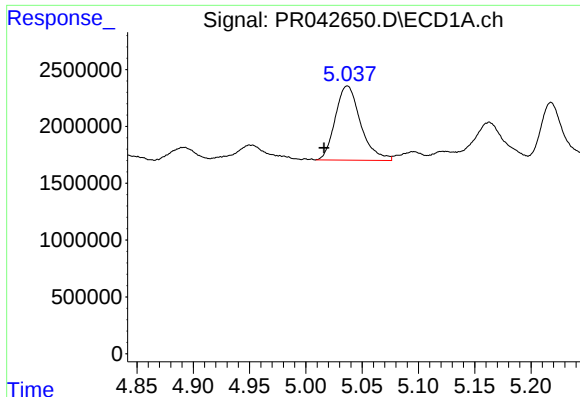
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#8 AR-1221-1

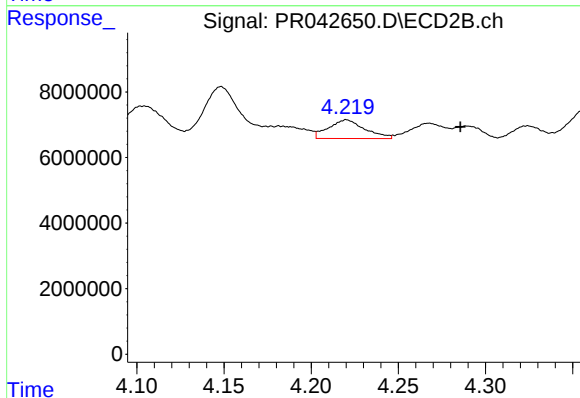
R.T.: 4.220 min
Delta R.T.: 0.022 min
Response: 8291512
Conc: 49.08 ng/ml



#9 AR-1221-2

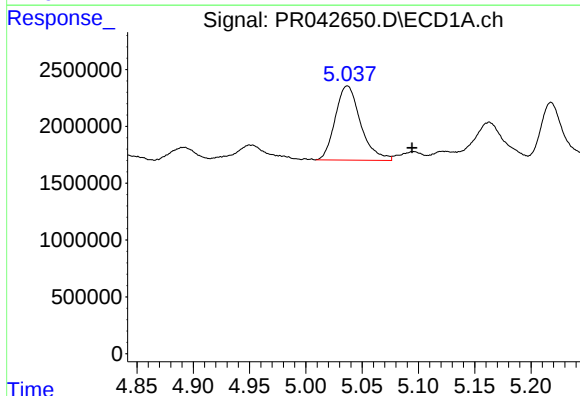
R.T.: 5.037 min
Delta R.T.: 0.021 min
Response: 10231877
Conc: 352.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



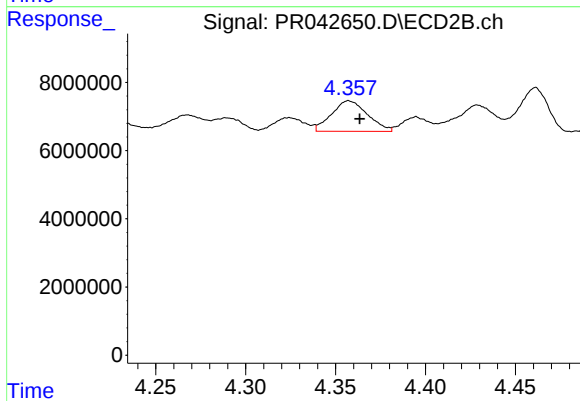
#9 AR-1221-2

R.T.: 4.220 min
Delta R.T.: -0.065 min
Response: 8291512
Conc: 67.47 ng/ml



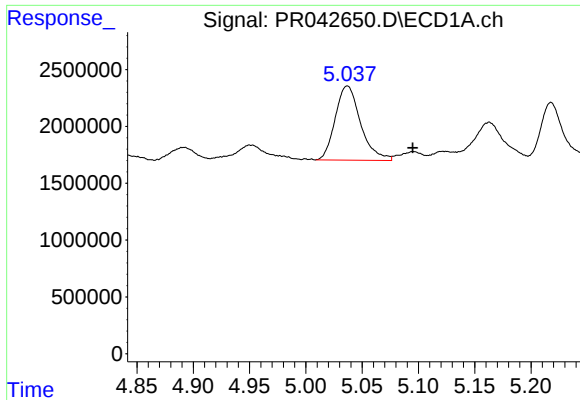
#10 AR-1221-3

R.T.: 5.037 min
Delta R.T.: -0.057 min
Response: 10231877
Conc: 105.17 ng/ml



#10 AR-1221-3

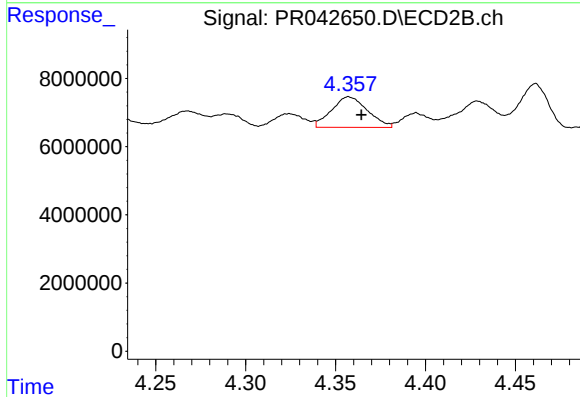
R.T.: 4.357 min
Delta R.T.: -0.006 min
Response: 12442971
Conc: 31.95 ng/ml



#11 AR-1232-1

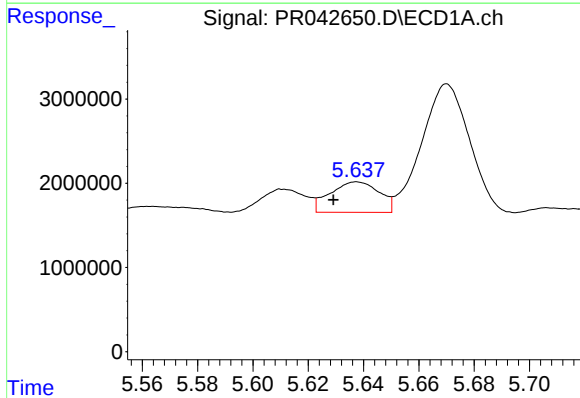
R.T.: 5.037 min
Delta R.T.: -0.058 min
Response: 10231877
Conc: 122.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



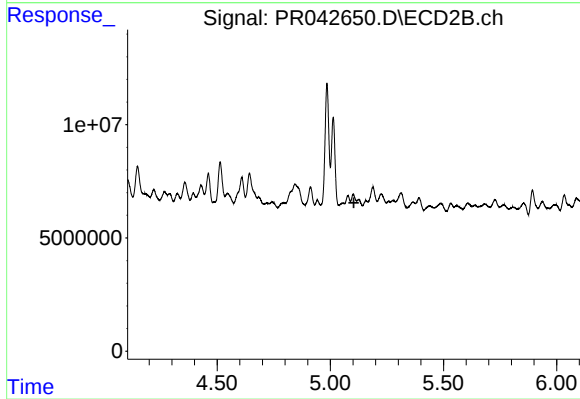
#11 AR-1232-1

R.T.: 4.357 min
Delta R.T.: -0.007 min
Response: 12442971
Conc: 36.52 ng/ml



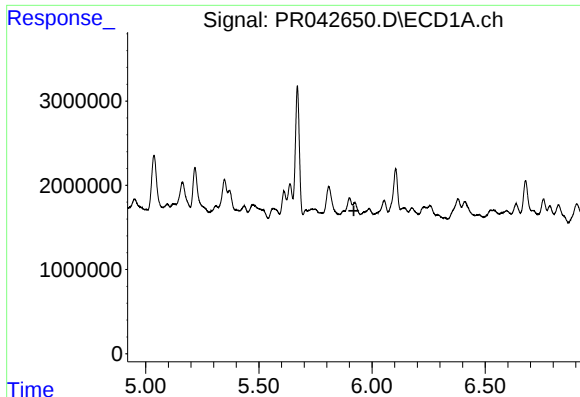
#12 AR-1232-2

R.T.: 5.638 min
Delta R.T.: 0.008 min
Response: 4466839
Conc: 103.69 ng/ml



#12 AR-1232-2

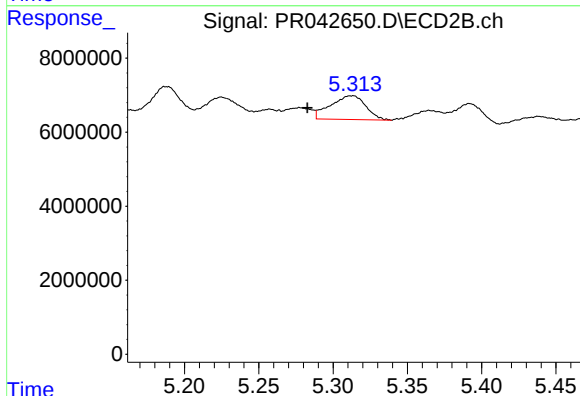
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#13 AR-1232-3

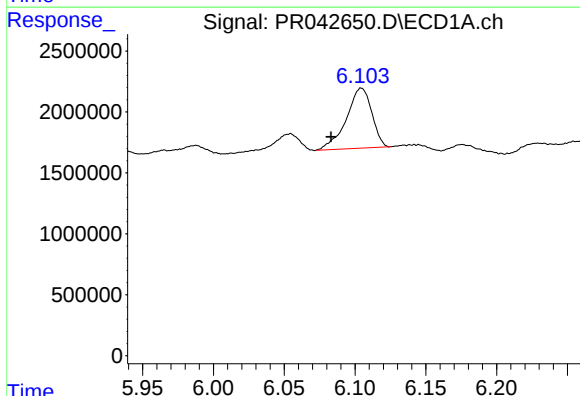
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



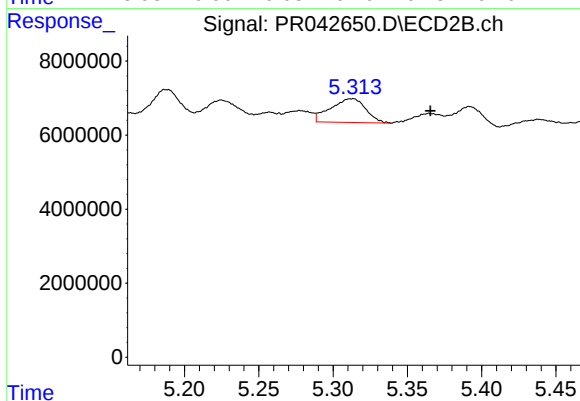
#13 AR-1232-3

R.T.: 5.313 min
Delta R.T.: 0.030 min
Response: 10581939
Conc: 62.83 ng/ml



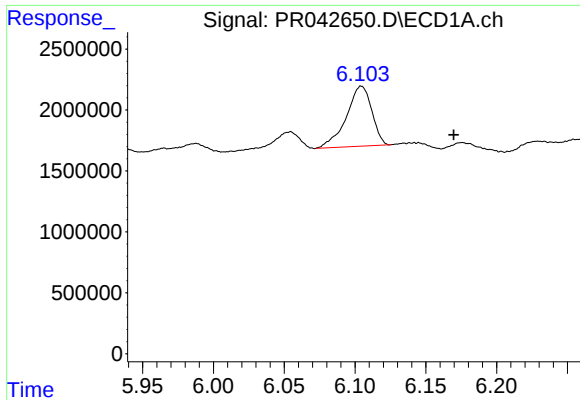
#14 AR-1232-4

R.T.: 6.104 min
Delta R.T.: 0.021 min
Response: 6158795
Conc: 138.39 ng/ml



#14 AR-1232-4

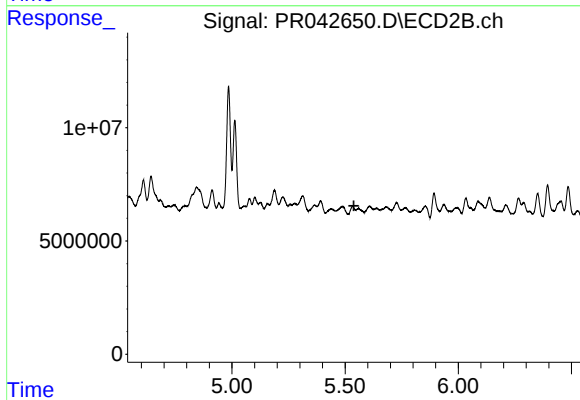
R.T.: 5.313 min
Delta R.T.: -0.053 min
Response: 10581939
Conc: 74.29 ng/ml



#15 AR-1232-5

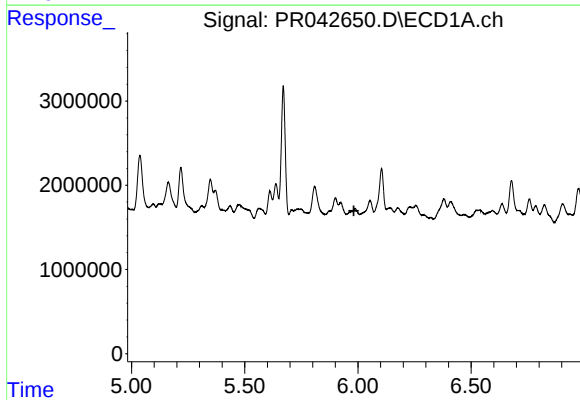
R.T.: 6.104 min
Delta R.T.: -0.065 min
Response: 6158795
Conc: 187.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



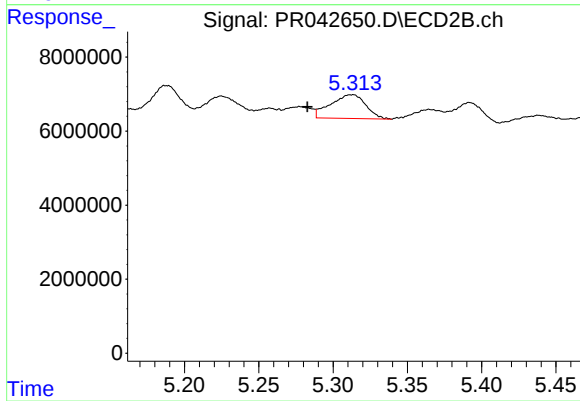
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



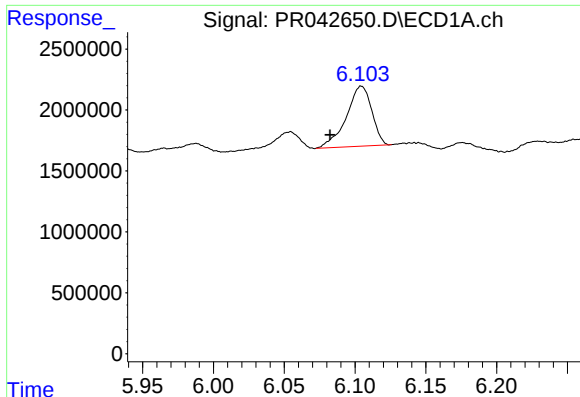
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#18 AR-1242-3

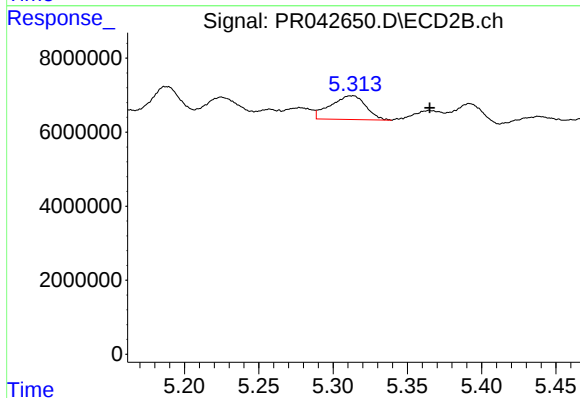
R.T.: 5.313 min
Delta R.T.: 0.030 min
Response: 10581939
Conc: 36.67 ng/ml



#19 AR-1242-4

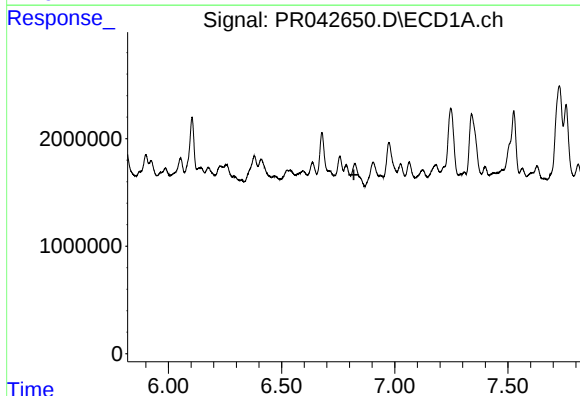
R.T.: 6.104 min
Delta R.T.: 0.022 min
Response: 6158795
Conc: 79.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



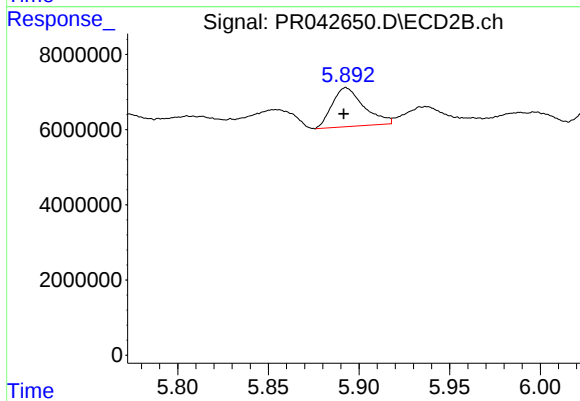
#19 AR-1242-4

R.T.: 5.313 min
Delta R.T.: -0.052 min
Response: 10581939
Conc: 40.65 ng/ml



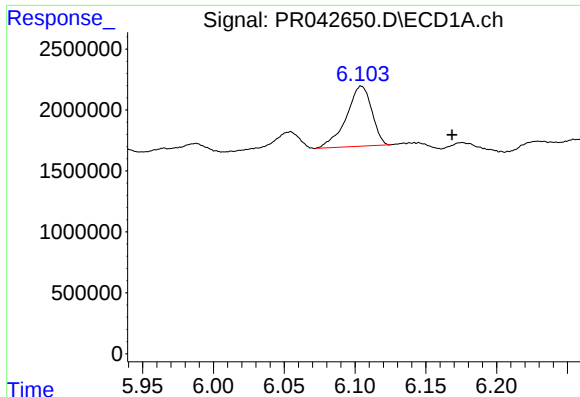
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

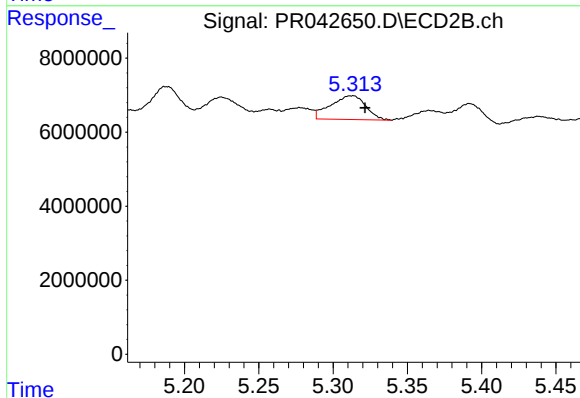
R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 12585590
Conc: 47.44 ng/ml



#22 AR-1248-2

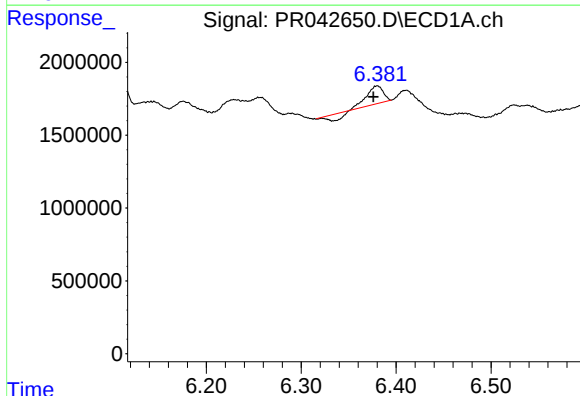
R.T.: 6.104 min
Delta R.T.: -0.064 min
Response: 6158795
Conc: 53.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



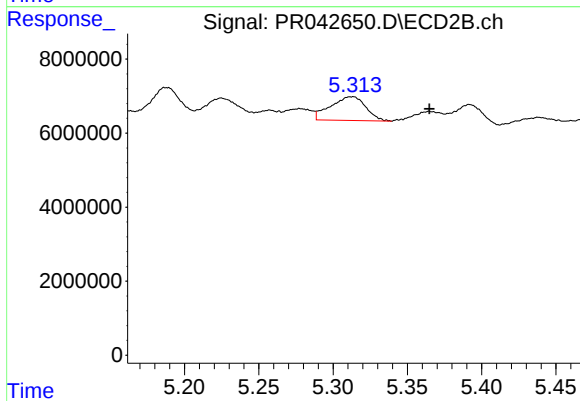
#22 AR-1248-2

R.T.: 5.313 min
Delta R.T.: -0.009 min
Response: 10581939
Conc: 28.41 ng/ml



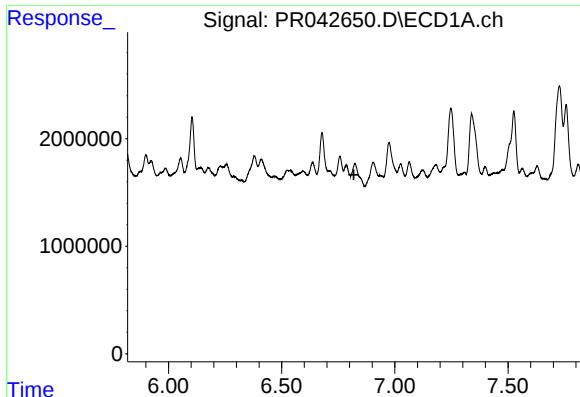
#23 AR-1248-3

R.T.: 6.380 min
Delta R.T.: 0.004 min
Response: 1013266
Conc: 7.81 ng/ml



#23 AR-1248-3

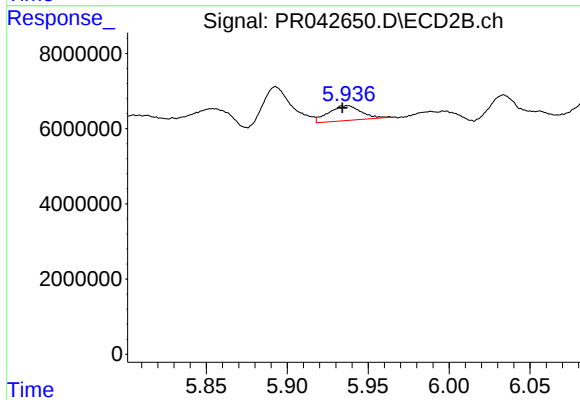
R.T.: 5.313 min
Delta R.T.: -0.052 min
Response: 10581939
Conc: 28.27 ng/ml



#25 AR-1248-5

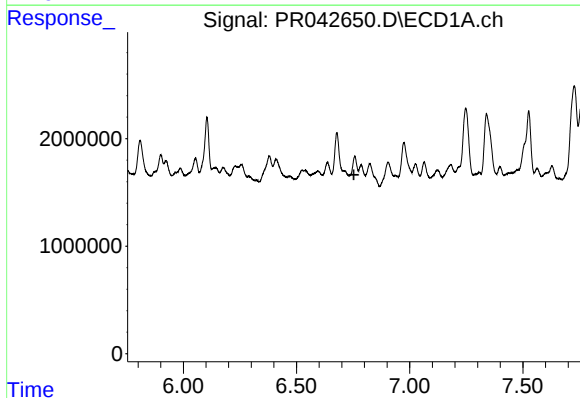
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



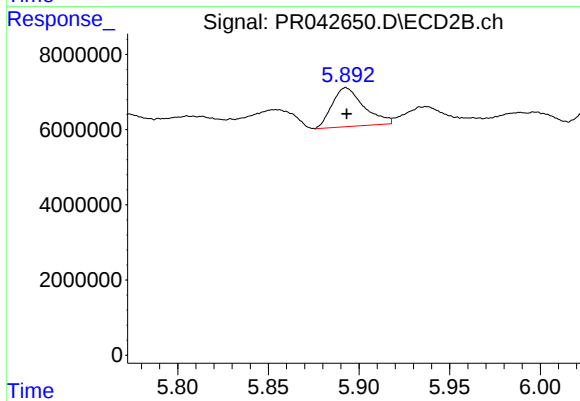
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.003 min
Response: 5527765
Conc: 15.83 ng/ml



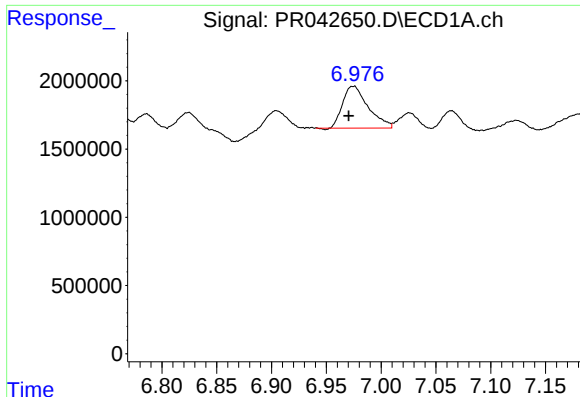
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

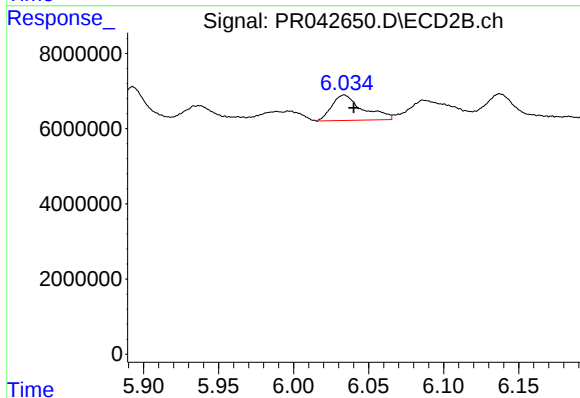
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 12585590
Conc: 23.76 ng/ml



#27 AR-1254-2

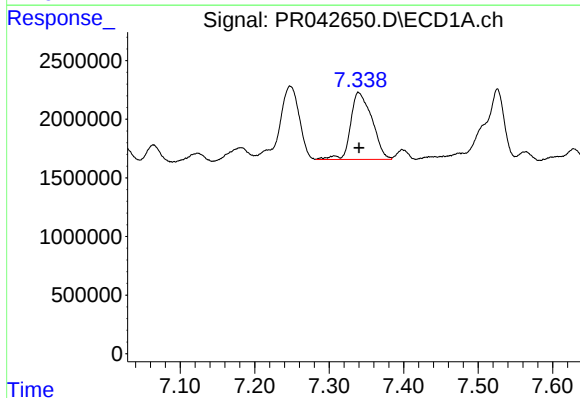
R.T.: 6.975 min
Delta R.T.: 0.004 min
Response: 4970164
Conc: 20.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



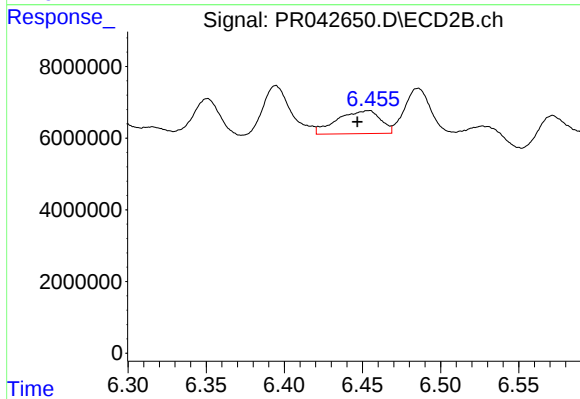
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 9705582
Conc: 19.36 ng/ml



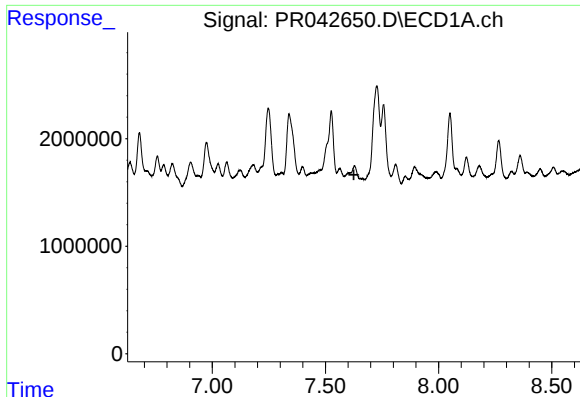
#28 AR-1254-3

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 11400991
Conc: 42.25 ng/ml



#28 AR-1254-3

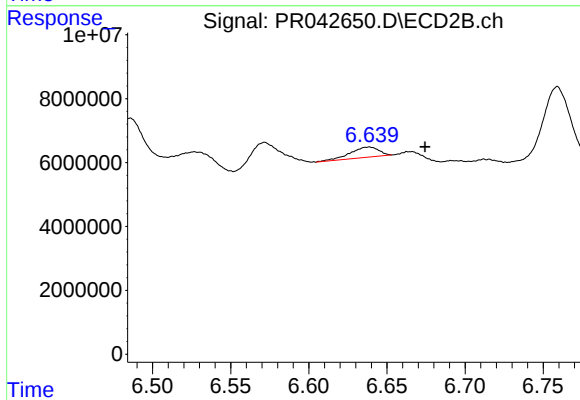
R.T.: 6.454 min
Delta R.T.: 0.007 min
Response: 12367304
Conc: 13.11 ng/ml



#29 AR-1254-4

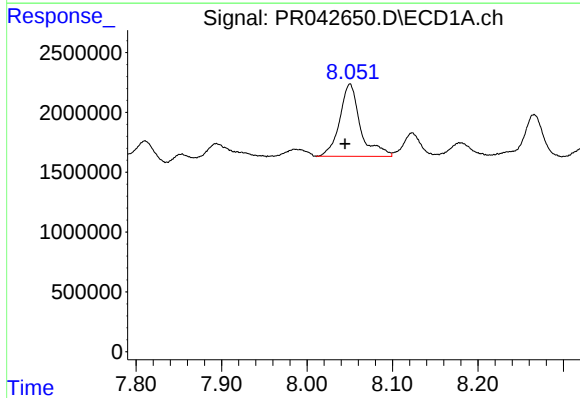
R.T.: 0.000 min
Exp R.T.: 7.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



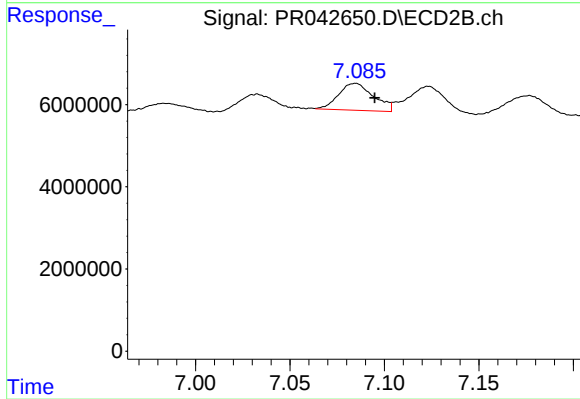
#29 AR-1254-4

R.T.: 6.638 min
Delta R.T.: -0.036 min
Response: 4125705
Conc: 6.23 ng/ml



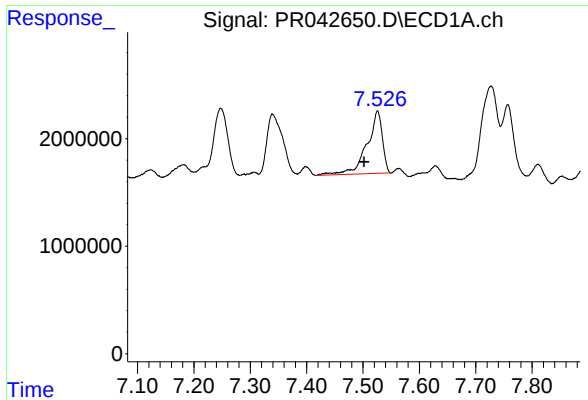
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: 0.005 min
Response: 10147146
Conc: 47.72 ng/ml



#30 AR-1254-5

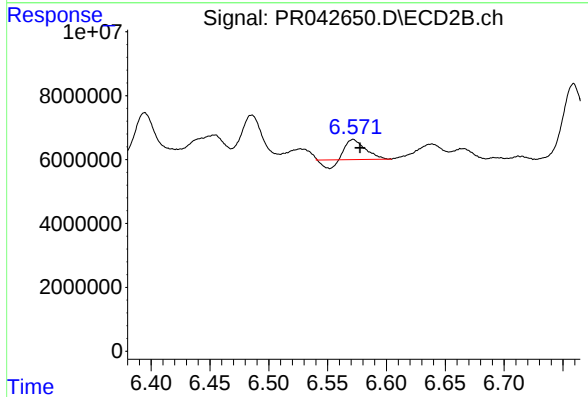
R.T.: 7.085 min
Delta R.T.: -0.010 min
Response: 8379845
Conc: 9.76 ng/ml



#31 AR-1260-1

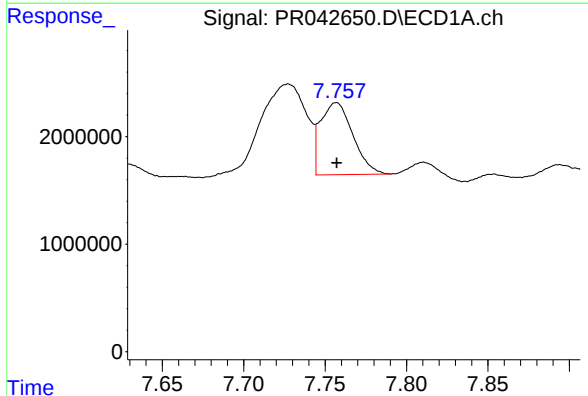
R.T.: 7.526 min
Delta R.T.: 0.024 min
Response: 11010660
Conc: 58.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



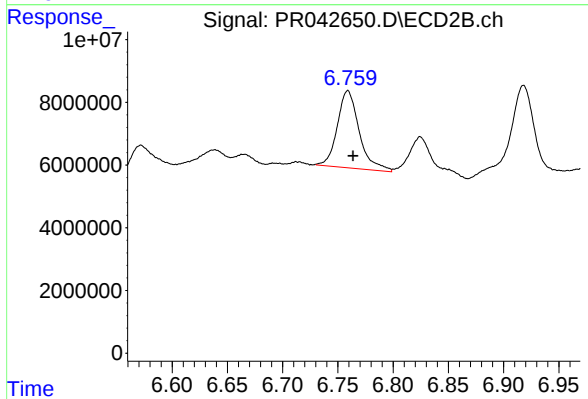
#31 AR-1260-1

R.T.: 6.572 min
Delta R.T.: -0.006 min
Response: 5961752
Conc: 10.06 ng/ml



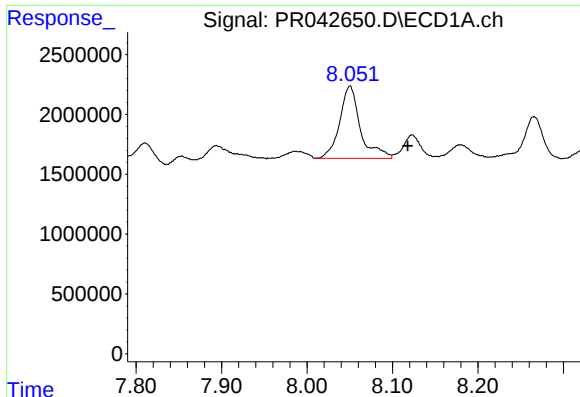
#32 AR-1260-2

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 9268385
Conc: 39.21 ng/ml



#32 AR-1260-2

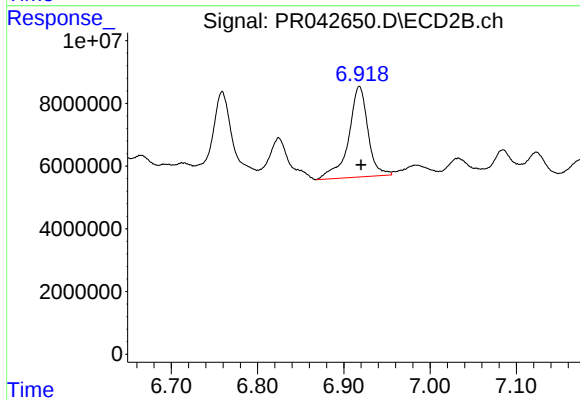
R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 33903545
Conc: 41.59 ng/ml



#33 AR-1260-3

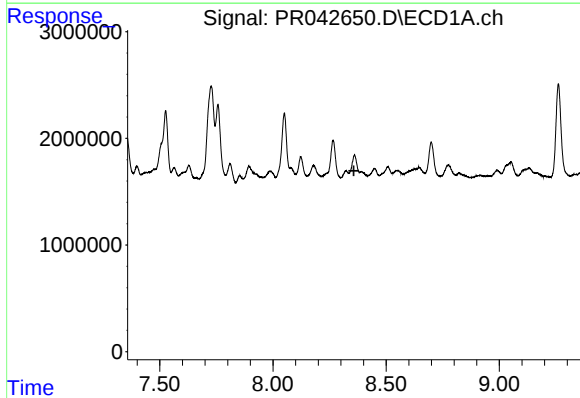
R.T.: 8.050 min
Delta R.T.: -0.068 min
Response: 10147146
Conc: 54.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



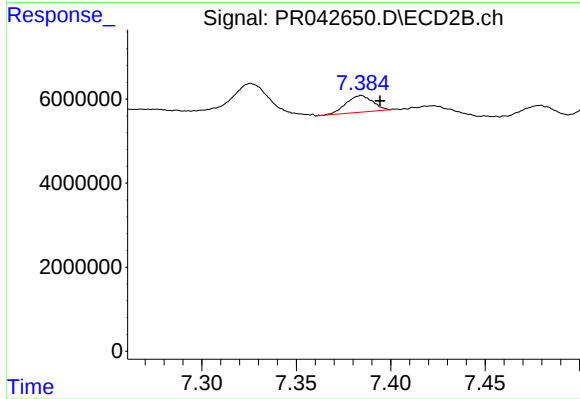
#33 AR-1260-3

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 45014164
Conc: 65.11 ng/ml



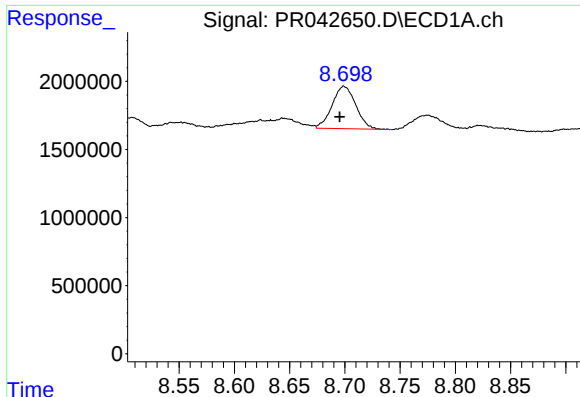
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.357 min
Response: 0
Conc: N.D.



#34 AR-1260-4

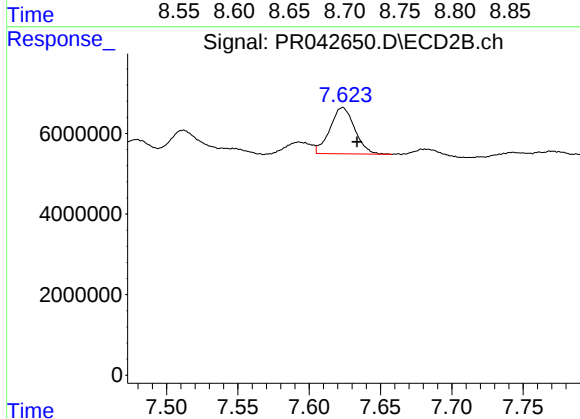
R.T.: 7.384 min
Delta R.T.: -0.010 min
Response: 3864049
Conc: 6.66 ng/ml



#35 AR-1260-5

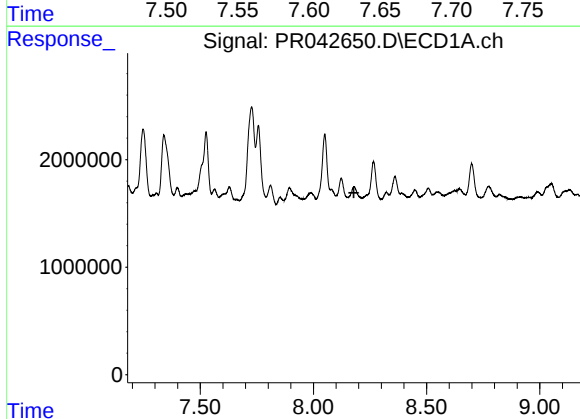
R.T.: 8.699 min
Delta R.T.: 0.004 min
Response: 4661393
Conc: 10.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



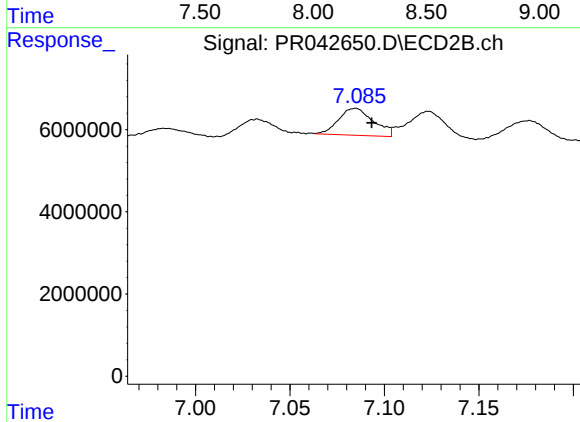
#35 AR-1260-5

R.T.: 7.623 min
Delta R.T.: -0.010 min
Response: 13920438
Conc: 8.56 ng/ml



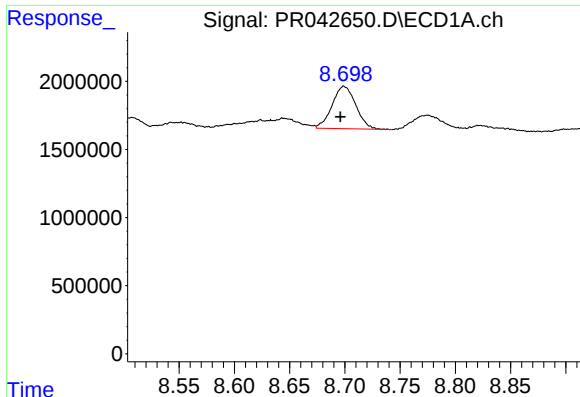
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#36 AR-1262-1

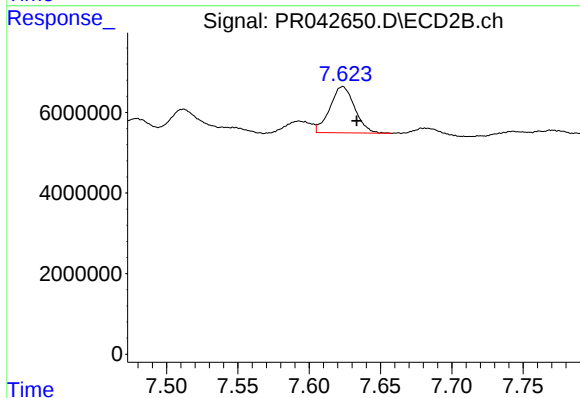
R.T.: 7.085 min
Delta R.T.: -0.009 min
Response: 8379845
Conc: 19.23 ng/ml



#37 AR-1262-2

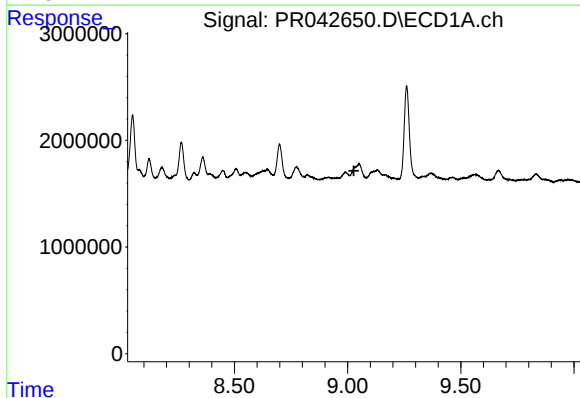
R.T.: 8.699 min
Delta R.T.: 0.003 min
Response: 4661393
Conc: 10.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



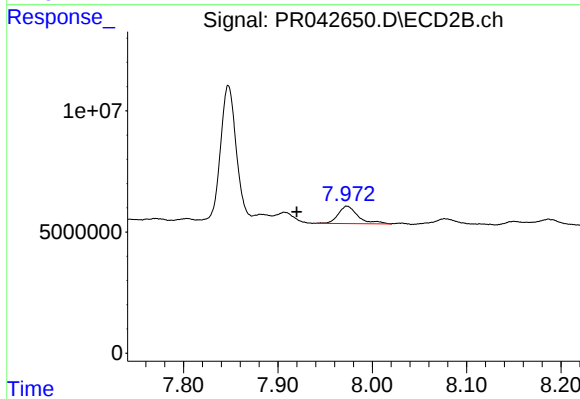
#37 AR-1262-2

R.T.: 7.623 min
Delta R.T.: -0.010 min
Response: 13920438
Conc: 8.09 ng/ml



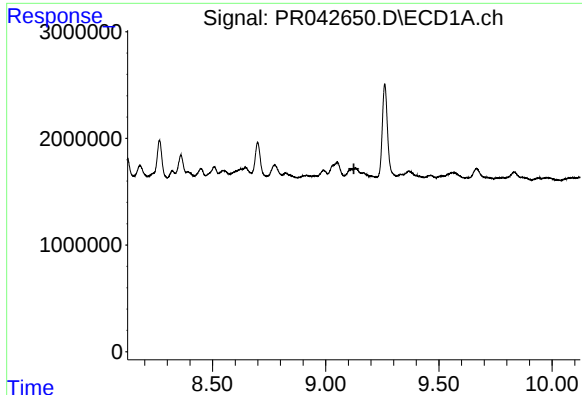
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.



#38 AR-1262-3

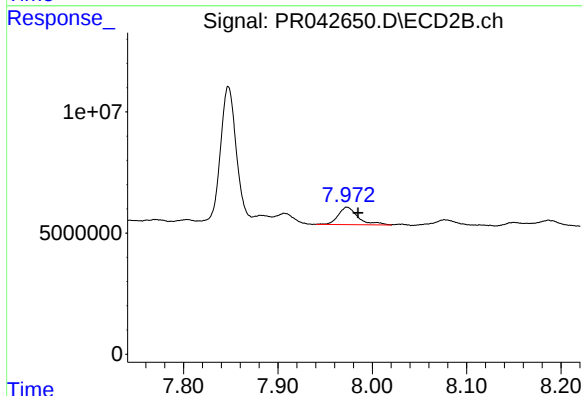
R.T.: 7.973 min
Delta R.T.: 0.053 min
Response: 10454929
Conc: 16.02 ng/ml



#39 AR-1262-4

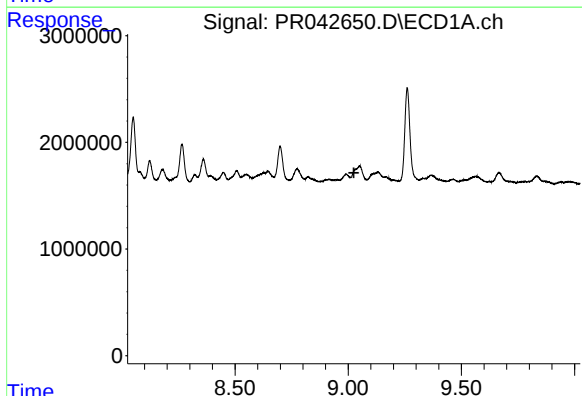
R.T.: 0.000 min
Exp R.T.: 9.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



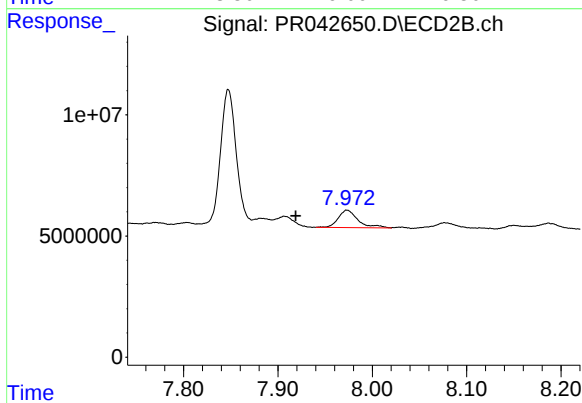
#39 AR-1262-4

R.T.: 7.973 min
Delta R.T.: -0.012 min
Response: 10454929
Conc: 8.95 ng/ml



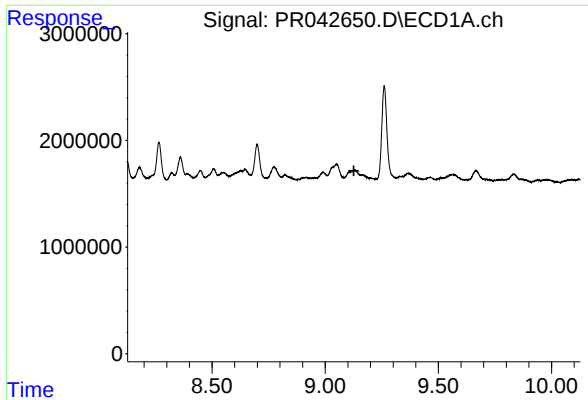
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#41 AR-1268-1

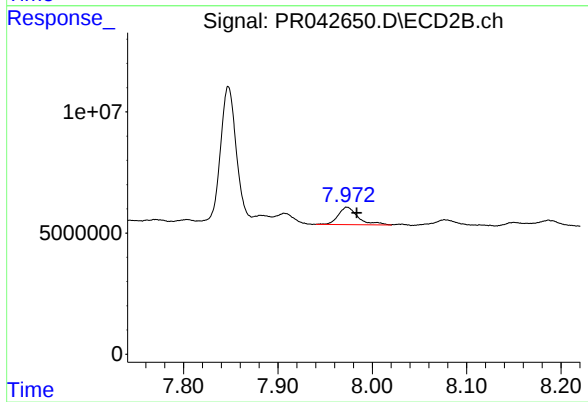
R.T.: 7.973 min
Delta R.T.: 0.054 min
Response: 10454929
Conc: 4.77 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



#42 AR-1268-2

R.T.: 7.973 min
Delta R.T.: -0.010 min
Response: 10454929
Conc: 5.25 ng/ml