

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061219\
 Data File : PR038675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2019 12:25
 Operator : SM\MA
 Sample : K3244-08RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 05:32:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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	32907800	106.7E6	22.554	21.396
2)	SA Decachlor...	8.729	10.370	19299026	52713447	8.458	8.505
Target Compounds							
3)	L1 AR-1016-1	0.000	5.724	0	23498237	N.D.	114.976 #
6)	L1 AR-1016-4	5.144	5.936	1895990	19296604	46.596	130.919 #
7)	L1 AR-1016-5	5.243	6.262	11261256	4034436	209.554	27.339 #
10)	L2 AR-1221-3	4.189	5.003	2509053	4532586	59.048	34.733 #
11)	L3 AR-1232-1	4.189	5.003	2509053	4532586	84.768	49.881 #
12)	L3 AR-1232-2	0.000	5.500	0	10113931	N.D.	201.181 #
14)	L3 AR-1232-4	5.144	5.936	1895990	19296604	117.903	364.657 #
15)	L3 AR-1232-5	5.243	6.054	11261256	5687549	608.704	149.272 #
16)	L4 AR-1242-1	0.000	5.724	0	23498237	N.D.	147.809 #
19)	L4 AR-1242-4	5.144	5.936	1895990	19296604	48.458	167.002 #
20)	L4 AR-1242-5	5.642	6.663	10379011	27319833	185.155	203.667
21)	L5 AR-1248-1	0.000	5.724	0	23498237	N.D.	217.550 #
22)	L5 AR-1248-2	5.144	6.054	1895990	5687549	38.138	38.487
23)	L5 AR-1248-3	5.144	6.262	1895990	4034436	37.101	23.416 #
24)	L5 AR-1248-4	5.243	6.638	11261256	34465859	175.265	166.502
25)	L5 AR-1248-5	5.661	6.663	6752995	27319833	96.982	137.800 #
26)	L6 AR-1254-1	5.642	6.638	10379011	34465859	91.798	156.026 #
27)	L6 AR-1254-2	5.778	6.851	3222910	29836938	32.583	85.874 #
28)	L6 AR-1254-3	6.176	7.210	4295183	12902879	25.301	32.921 #
29)	L6 AR-1254-4	6.401	7.465	1601345	57247977	12.326	197.787 #
30)	L6 AR-1254-5	6.814	7.898	2593777	11413585	16.823	36.810 #
31)	L7 AR-1260-1	6.306	7.363	4507215	6476309	40.158	23.637 #
32)	L7 AR-1260-2	6.488	7.617	2049261	30908202	14.112	93.894 #
33)	L7 AR-1260-3	6.642	0.000	2516859	0	19.348	N.D. #
34)	L7 AR-1260-4	0.000	8.191	0	3990155	N.D.	13.343 #
35)	L7 AR-1260-5	7.344	8.527	2279538	2948843	7.977	4.744 #
36)	L8 AR-1262-1	0.000	7.898	0	11413585	N.D.	25.773 #
37)	L8 AR-1262-2	7.344	8.527	2279538	2948843	5.685	3.415 #
38)	L8 AR-1262-3	7.664	0.000	810995	0	5.352	N.D. #
39)	L8 AR-1262-4	7.664	9.004	810995	19286135	2.864	45.754 #
41)	L9 AR-1268-1	7.664	0.000	810995	0	1.918	N.D. #
42)	L9 AR-1268-2	7.664	9.004	810995	19286135	2.073	22.410 #

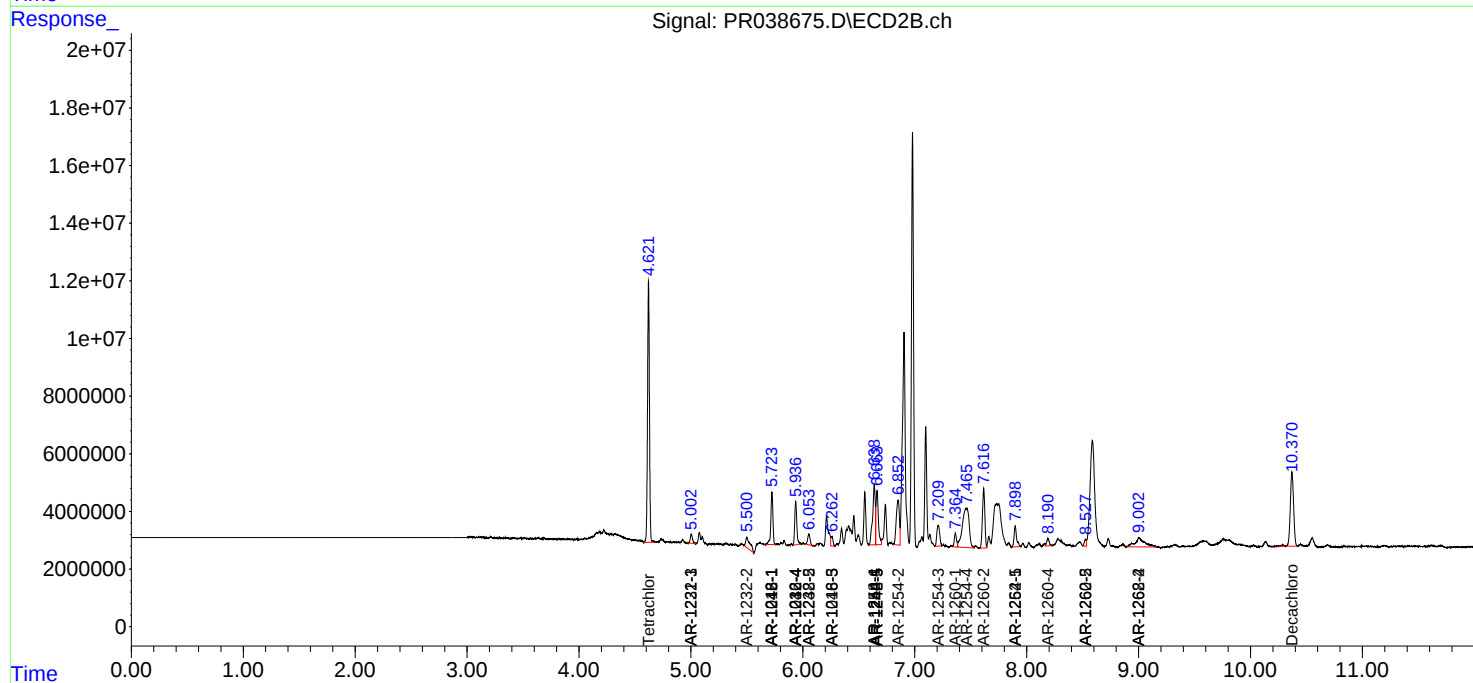
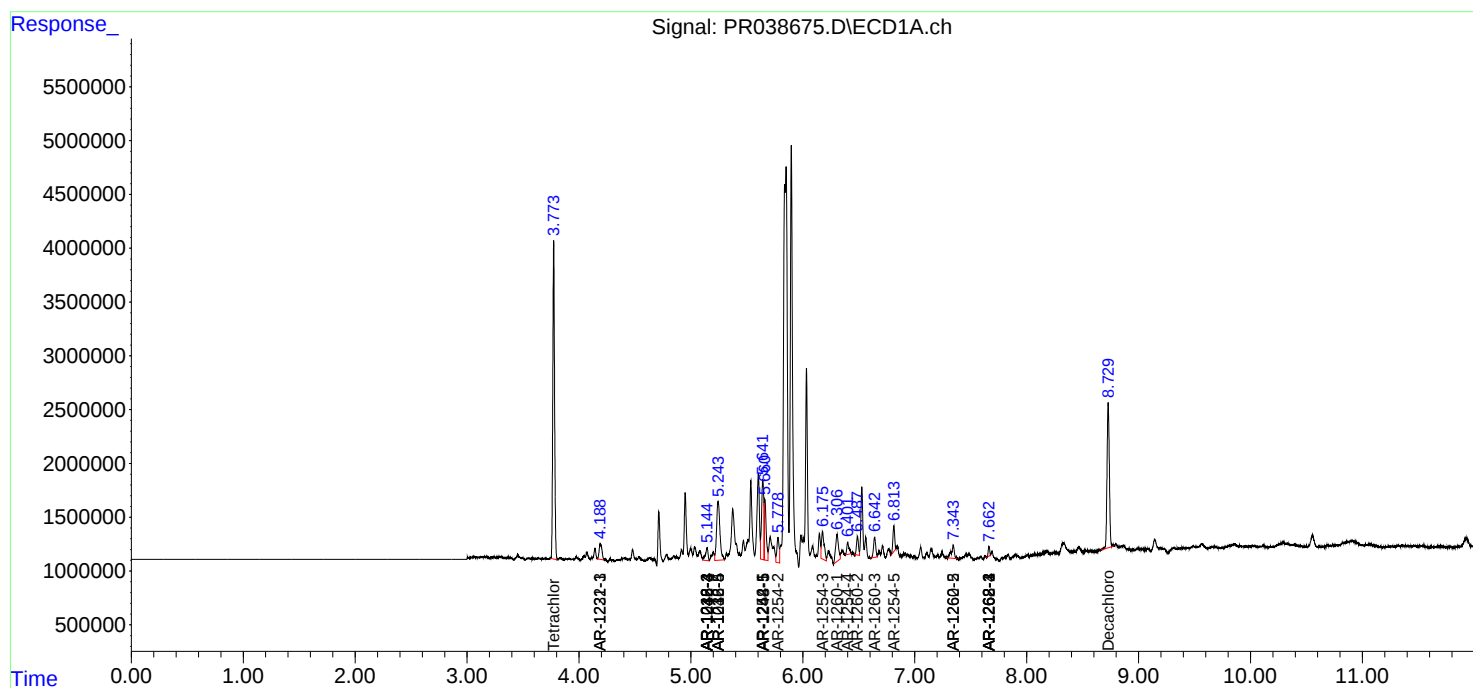
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

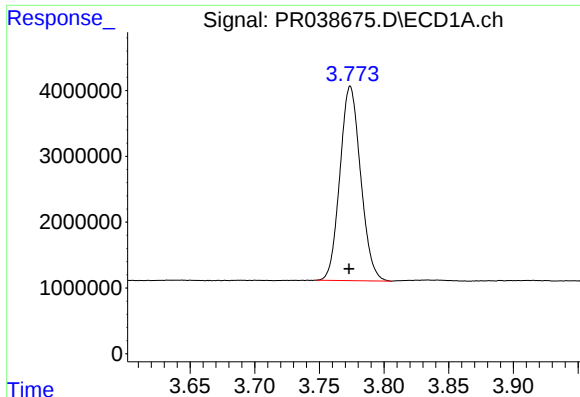
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061219\
Data File : PR038675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2019 12:25
Operator : SM\MA
Sample : K3244-08RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 05:32:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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

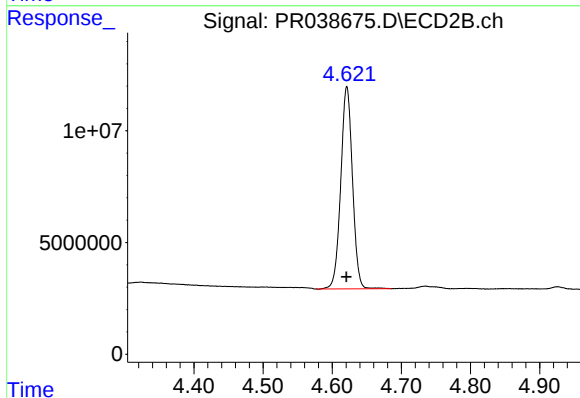




#1 Tetrachloro-m-xylene

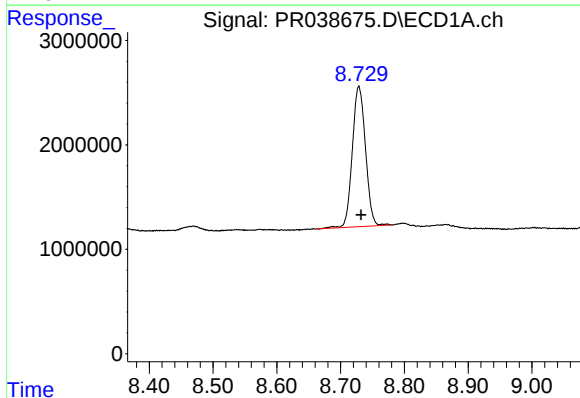
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 32907800
Conc: 22.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



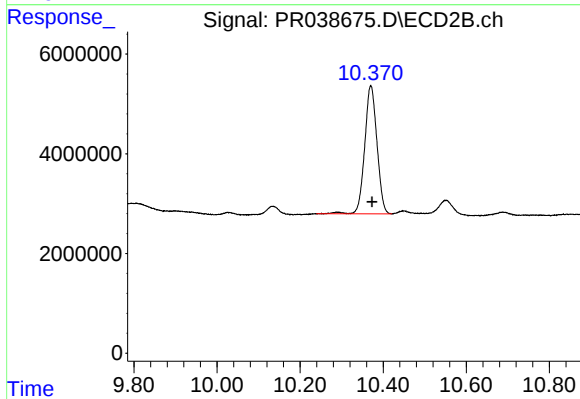
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 106667369
Conc: 21.40 ng/ml



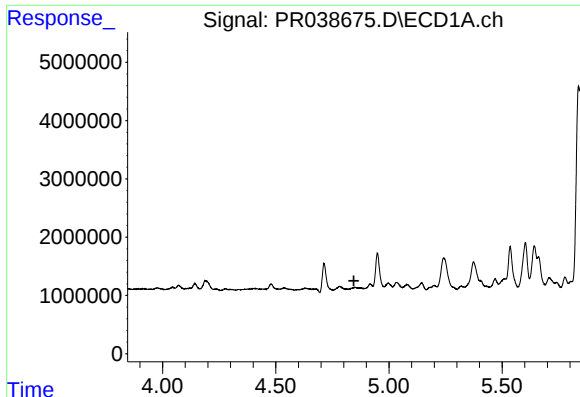
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 19299026
Conc: 8.46 ng/ml



#2 Decachlorobiphenyl

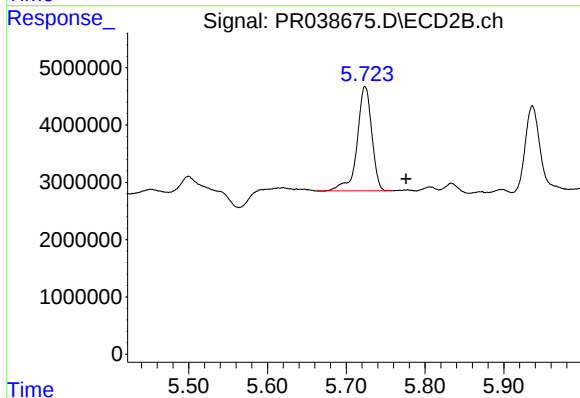
R.T.: 10.370 min
Delta R.T.: -0.003 min
Response: 52713447
Conc: 8.50 ng/ml



#3 AR-1016-1

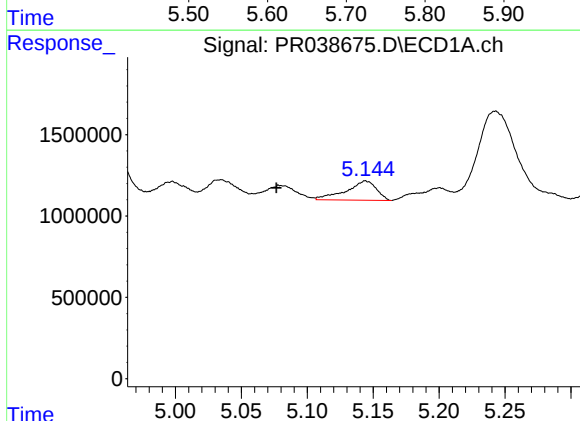
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



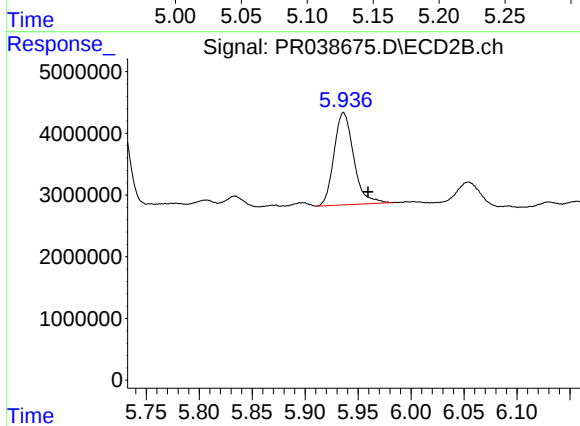
#3 AR-1016-1

R.T.: 5.724 min
Delta R.T.: -0.052 min
Response: 23498237
Conc: 114.98 ng/ml



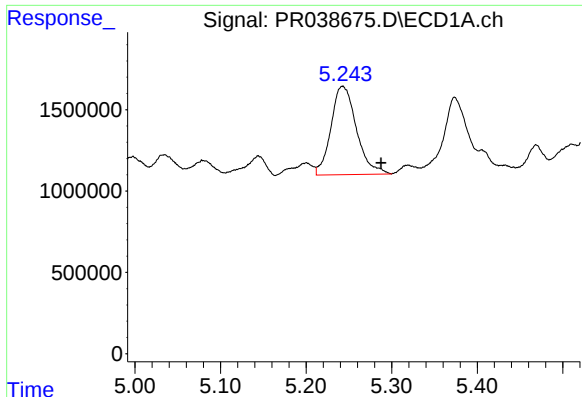
#6 AR-1016-4

R.T.: 5.144 min
Delta R.T.: 0.067 min
Response: 1895990
Conc: 46.60 ng/ml



#6 AR-1016-4

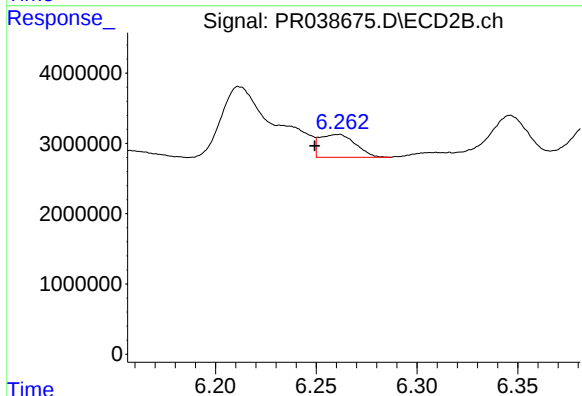
R.T.: 5.936 min
Delta R.T.: -0.023 min
Response: 19296604
Conc: 130.92 ng/ml



#7 AR-1016-5

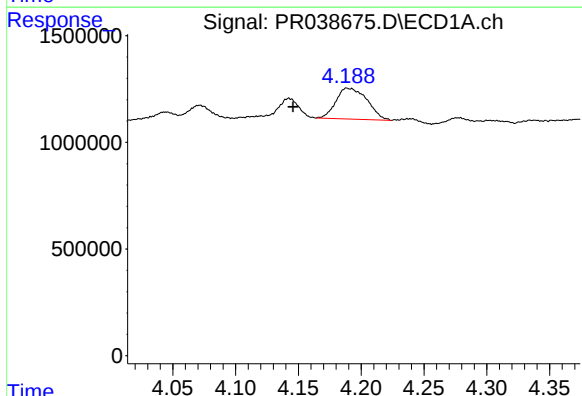
R.T.: 5.243 min
Delta R.T.: -0.045 min
Response: 11261256
Conc: 209.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



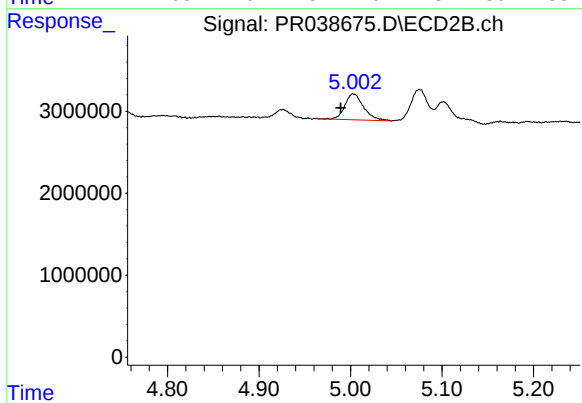
#7 AR-1016-5

R.T.: 6.262 min
Delta R.T.: 0.012 min
Response: 4034436
Conc: 27.34 ng/ml



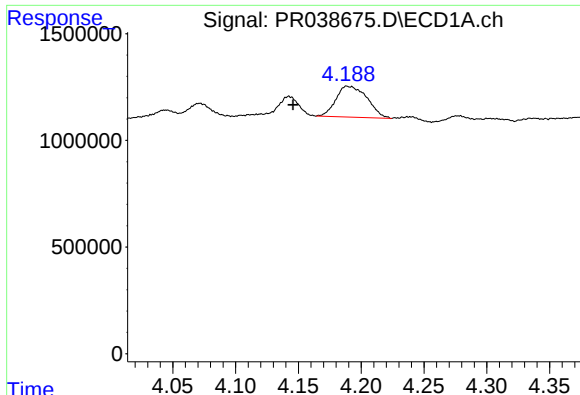
#10 AR-1221-3

R.T.: 4.189 min
Delta R.T.: 0.043 min
Response: 2509053
Conc: 59.05 ng/ml



#10 AR-1221-3

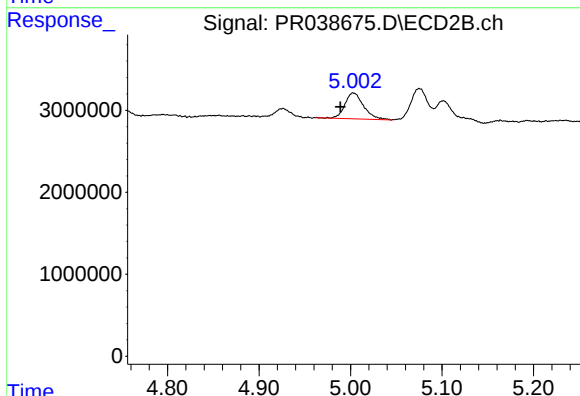
R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 4532586
Conc: 34.73 ng/ml



#11 AR-1232-1

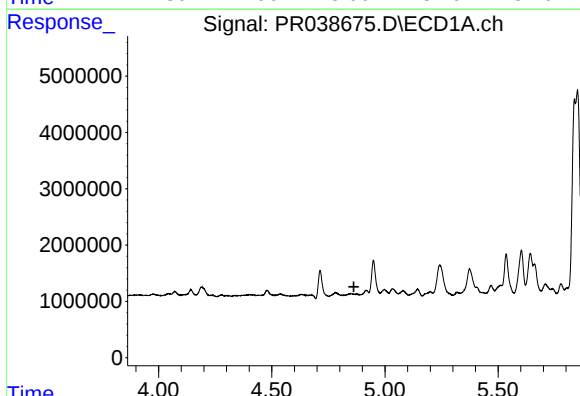
R.T.: 4.189 min
Delta R.T.: 0.043 min
Response: 2509053
Conc: 84.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



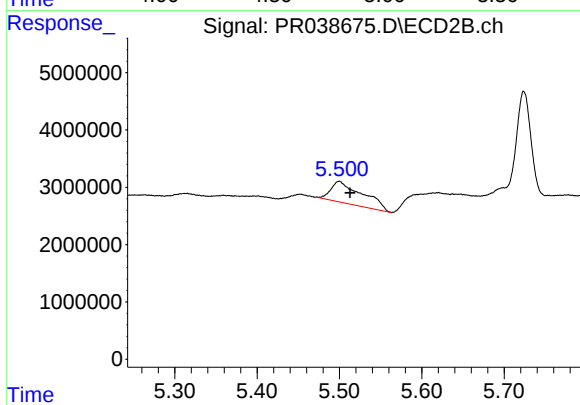
#11 AR-1232-1

R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 4532586
Conc: 49.88 ng/ml



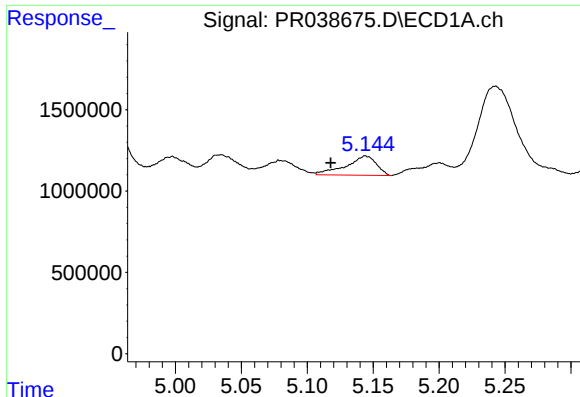
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

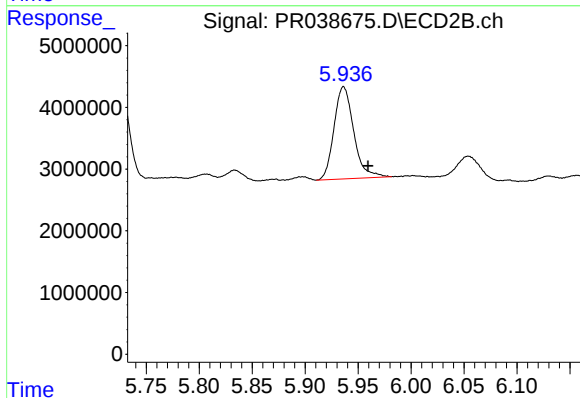
R.T.: 5.500 min
Delta R.T.: -0.013 min
Response: 10113931
Conc: 201.18 ng/ml



#14 AR-1232-4

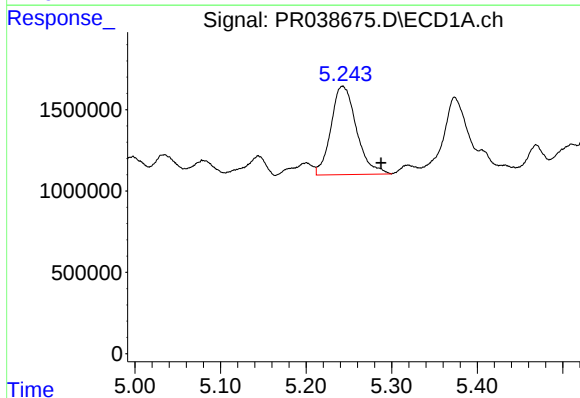
R.T.: 5.144 min
Delta R.T.: 0.026 min
Response: 1895990
Conc: 117.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



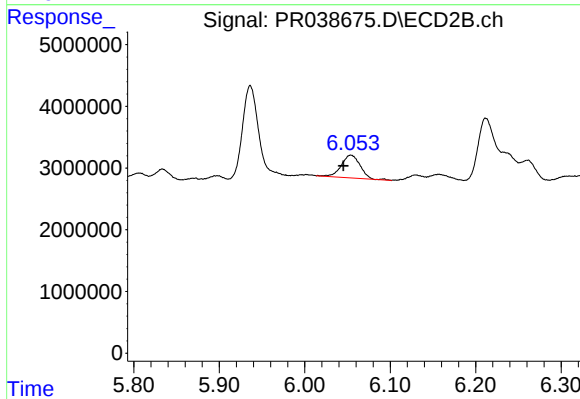
#14 AR-1232-4

R.T.: 5.936 min
Delta R.T.: -0.023 min
Response: 19296604
Conc: 364.66 ng/ml



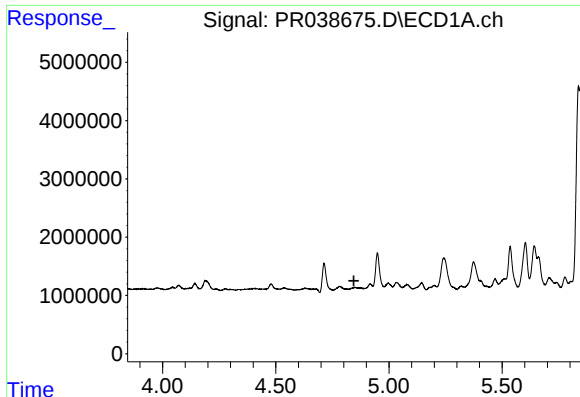
#15 AR-1232-5

R.T.: 5.243 min
Delta R.T.: -0.045 min
Response: 11261256
Conc: 608.70 ng/ml



#15 AR-1232-5

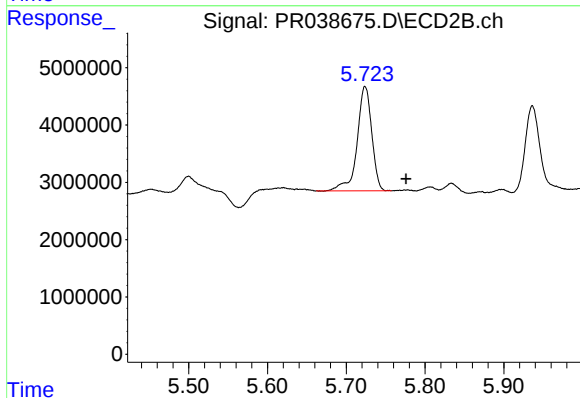
R.T.: 6.054 min
Delta R.T.: 0.009 min
Response: 5687549
Conc: 149.27 ng/ml



#16 AR-1242-1

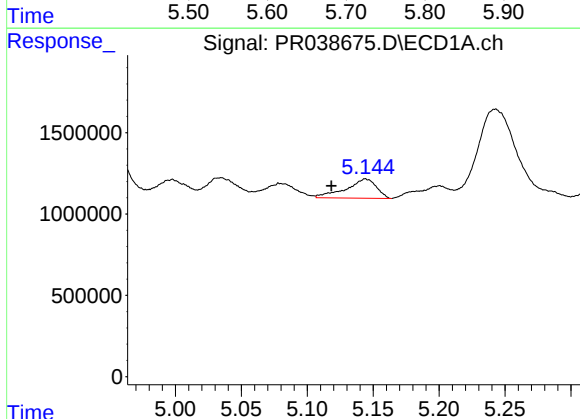
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



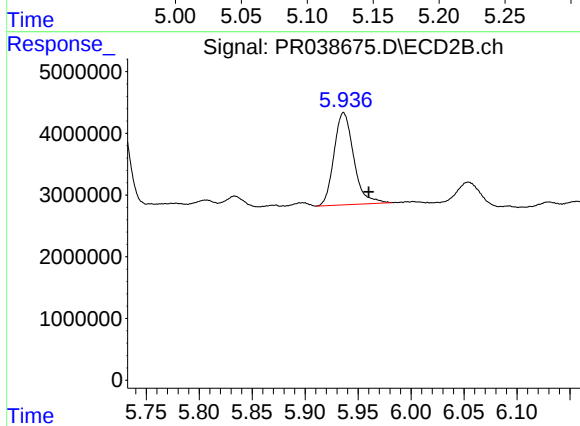
#16 AR-1242-1

R.T.: 5.724 min
Delta R.T.: -0.052 min
Response: 23498237
Conc: 147.81 ng/ml



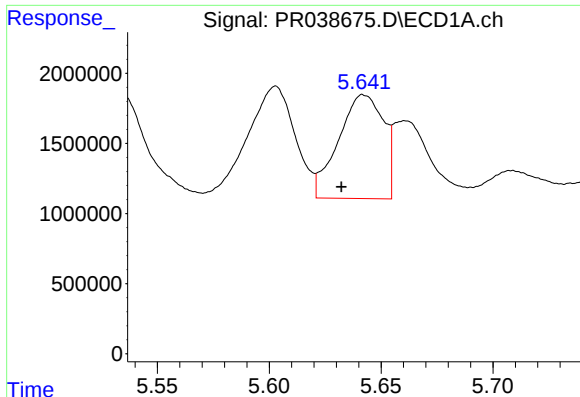
#19 AR-1242-4

R.T.: 5.144 min
Delta R.T.: 0.026 min
Response: 1895990
Conc: 48.46 ng/ml



#19 AR-1242-4

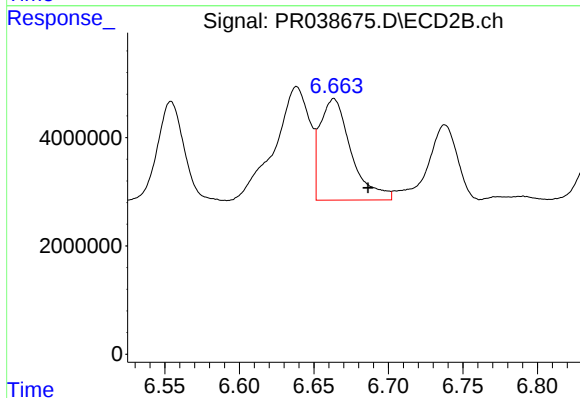
R.T.: 5.936 min
Delta R.T.: -0.024 min
Response: 19296604
Conc: 167.00 ng/ml



#20 AR-1242-5

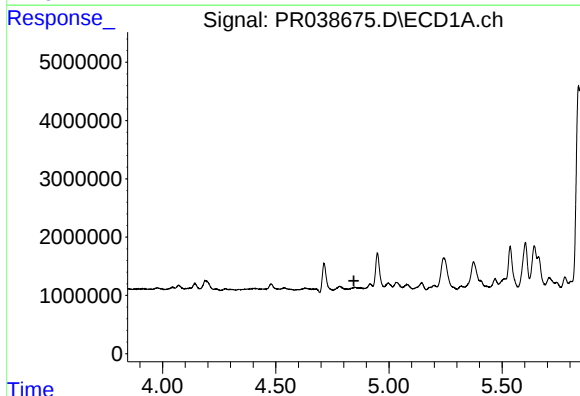
R.T.: 5.642 min
Delta R.T.: 0.010 min
Response: 10379011
Conc: 185.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



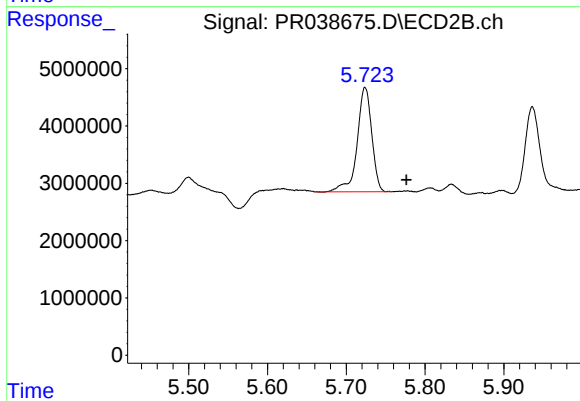
#20 AR-1242-5

R.T.: 6.663 min
Delta R.T.: -0.023 min
Response: 27319833
Conc: 203.67 ng/ml



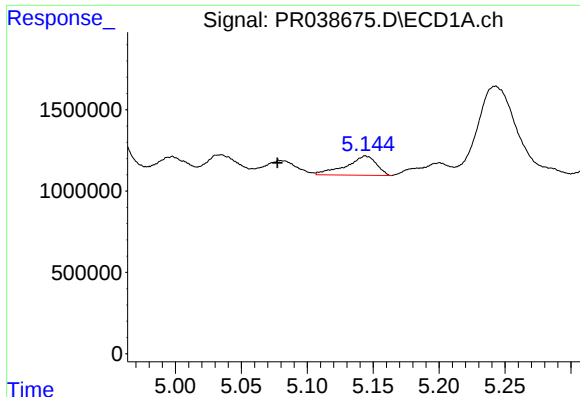
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#21 AR-1248-1

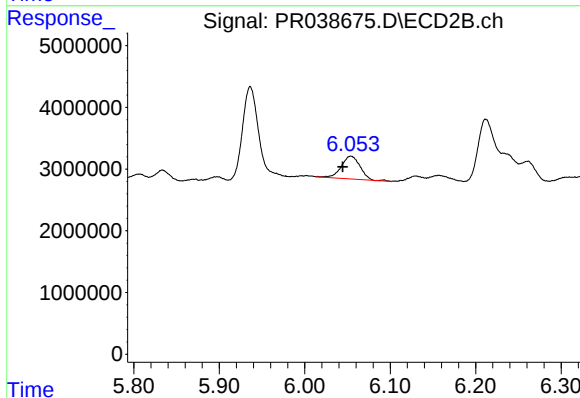
R.T.: 5.724 min
Delta R.T.: -0.053 min
Response: 23498237
Conc: 217.55 ng/ml



#22 AR-1248-2

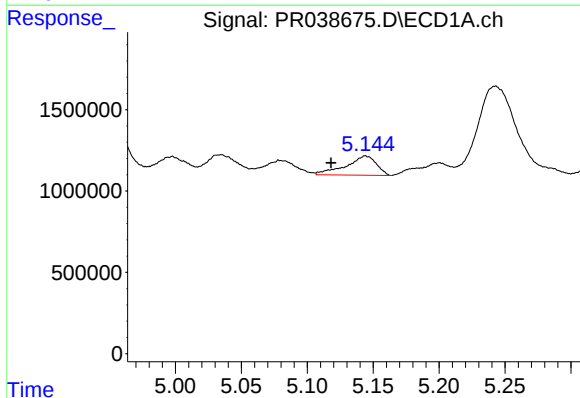
R.T.: 5.144 min
Delta R.T.: 0.067 min
Response: 1895990
Conc: 38.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



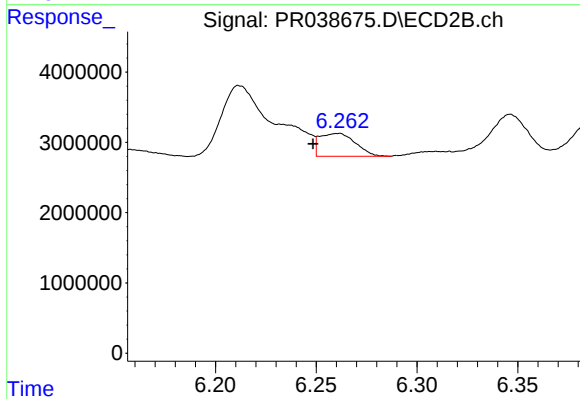
#22 AR-1248-2

R.T.: 6.054 min
Delta R.T.: 0.010 min
Response: 5687549
Conc: 38.49 ng/ml



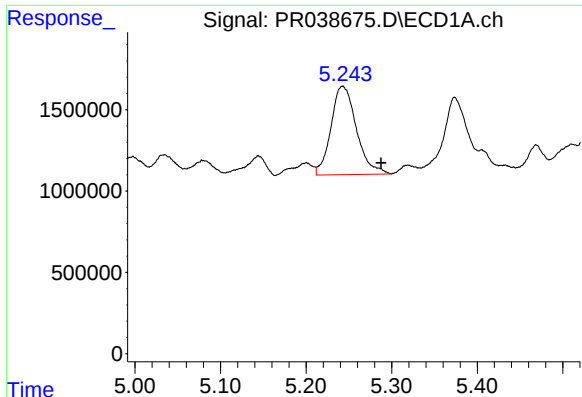
#23 AR-1248-3

R.T.: 5.144 min
Delta R.T.: 0.026 min
Response: 1895990
Conc: 37.10 ng/ml



#23 AR-1248-3

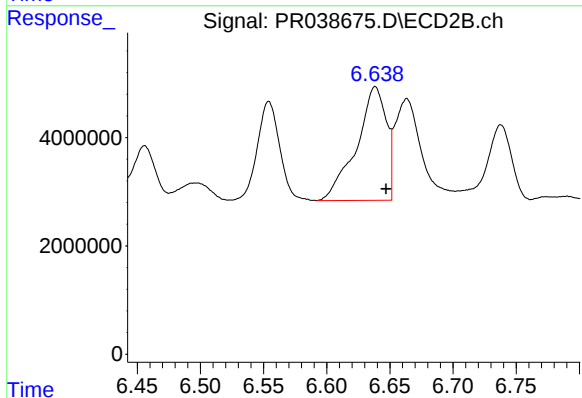
R.T.: 6.262 min
Delta R.T.: 0.013 min
Response: 4034436
Conc: 23.42 ng/ml



#24 AR-1248-4

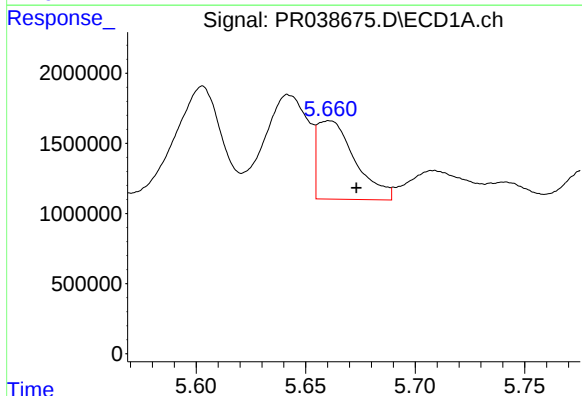
R.T.: 5.243 min
Delta R.T.: -0.045 min
Response: 11261256
Conc: 175.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



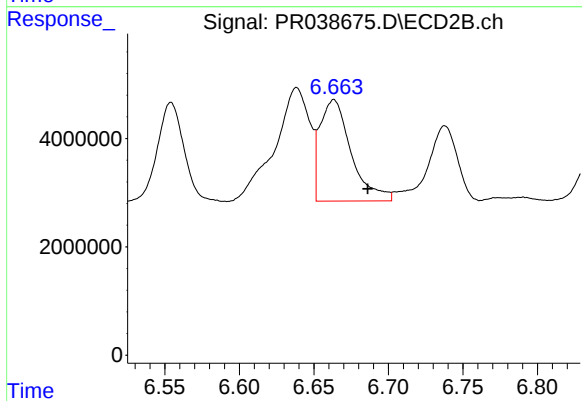
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: -0.009 min
Response: 34465859
Conc: 166.50 ng/ml



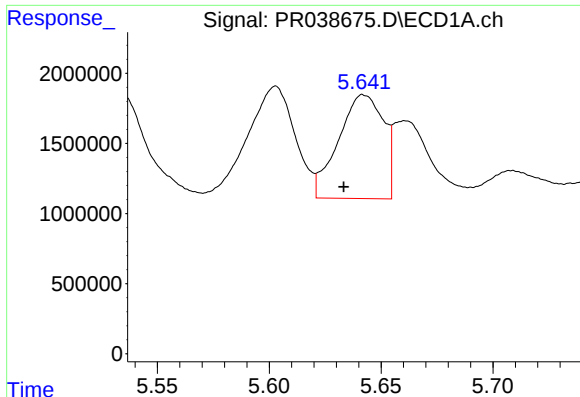
#25 AR-1248-5

R.T.: 5.661 min
Delta R.T.: -0.012 min
Response: 6752995
Conc: 96.98 ng/ml



#25 AR-1248-5

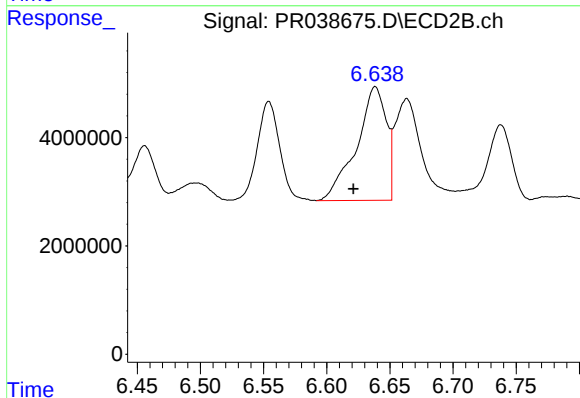
R.T.: 6.663 min
Delta R.T.: -0.023 min
Response: 27319833
Conc: 137.80 ng/ml



#26 AR-1254-1

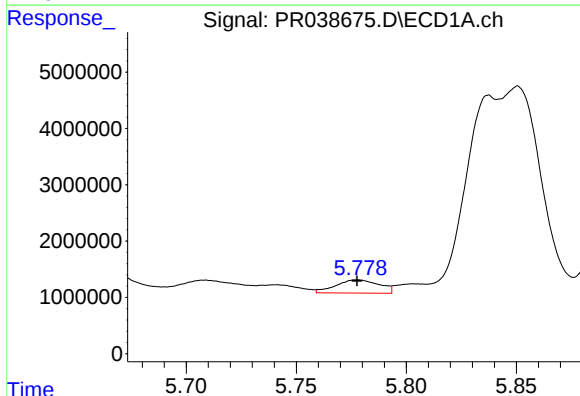
R.T.: 5.642 min
Delta R.T.: 0.009 min
Response: 10379011
Conc: 91.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



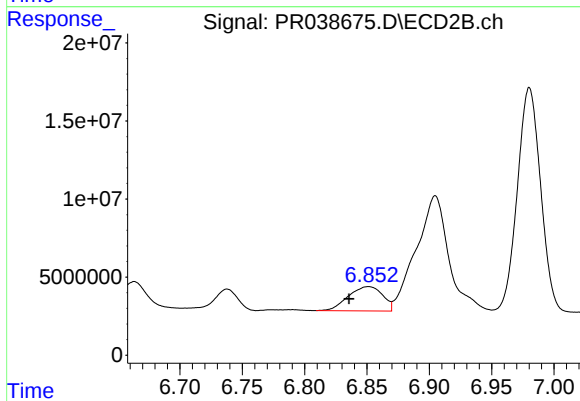
#26 AR-1254-1

R.T.: 6.638 min
Delta R.T.: 0.017 min
Response: 34465859
Conc: 156.03 ng/ml



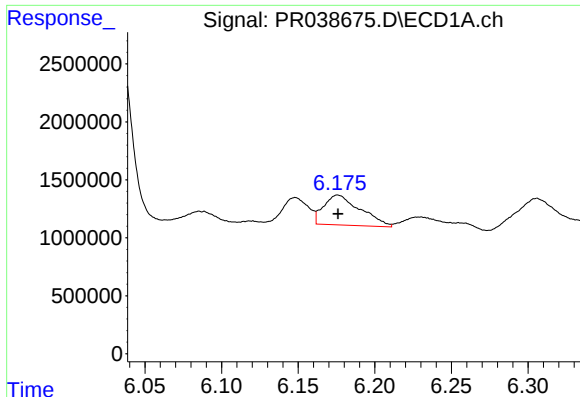
#27 AR-1254-2

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 3222910
Conc: 32.58 ng/ml



#27 AR-1254-2

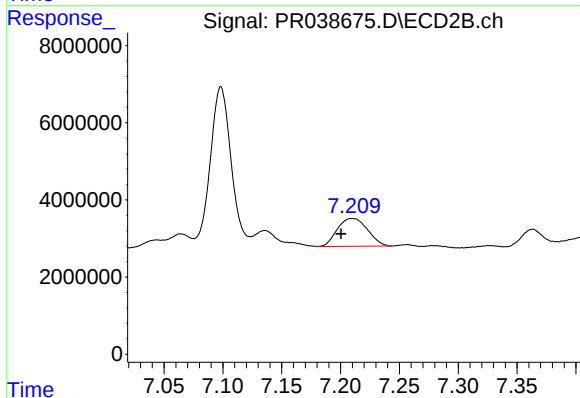
R.T.: 6.851 min
Delta R.T.: 0.016 min
Response: 29836938
Conc: 85.87 ng/ml



#28 AR-1254-3

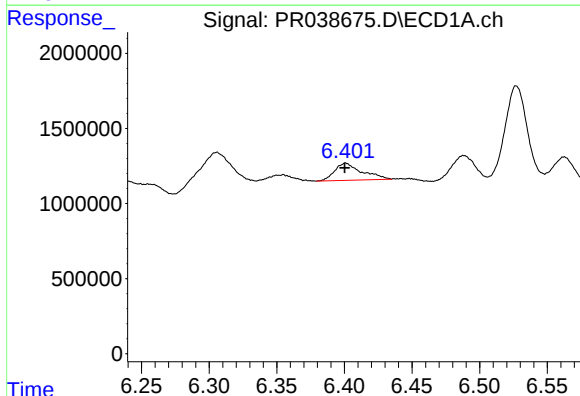
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 4295183
Conc: 25.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



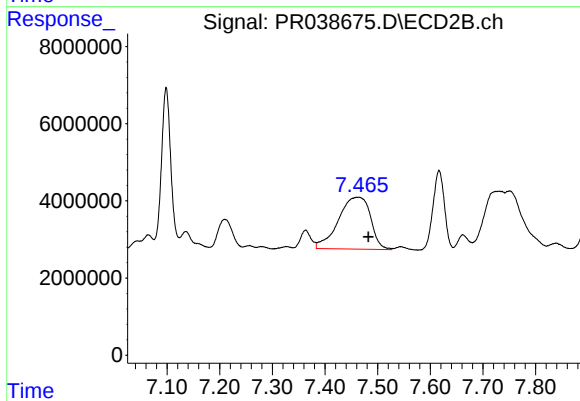
#28 AR-1254-3

R.T.: 7.210 min
Delta R.T.: 0.009 min
Response: 12902879
Conc: 32.92 ng/ml



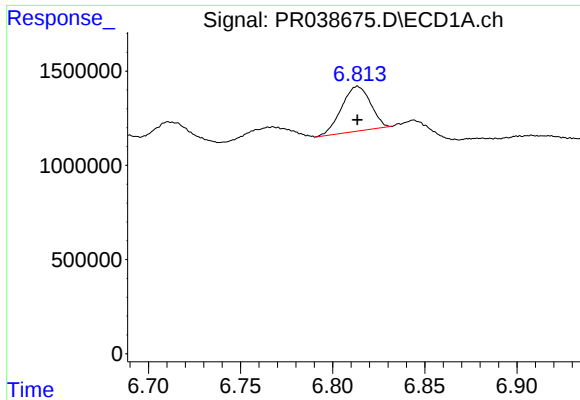
#29 AR-1254-4

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 1601345
Conc: 12.33 ng/ml



#29 AR-1254-4

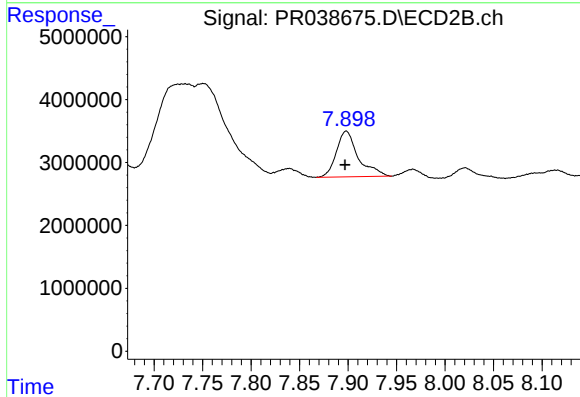
R.T.: 7.465 min
Delta R.T.: -0.017 min
Response: 57247977
Conc: 197.79 ng/ml



#30 AR-1254-5

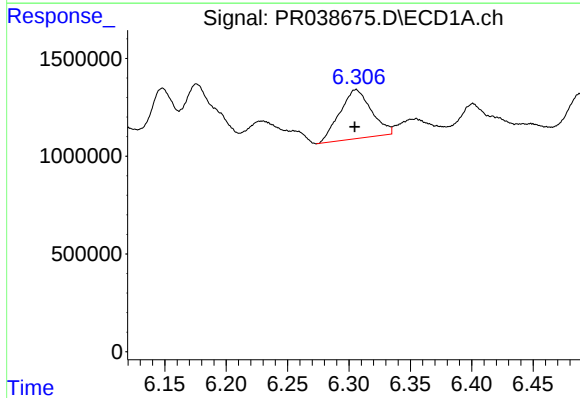
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 2593777
Conc: 16.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



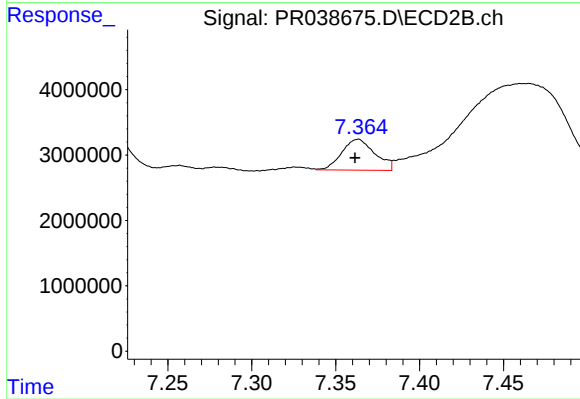
#30 AR-1254-5

R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 11413585
Conc: 36.81 ng/ml



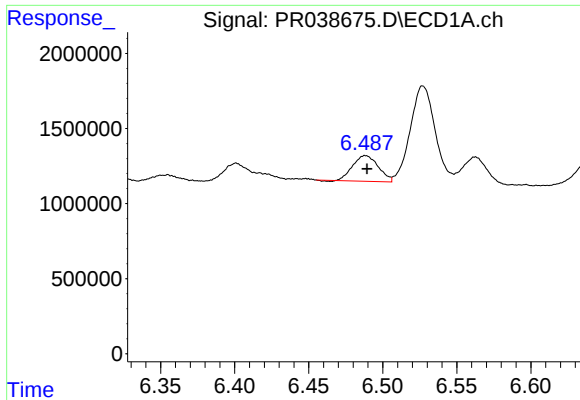
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 4507215
Conc: 40.16 ng/ml



#31 AR-1260-1

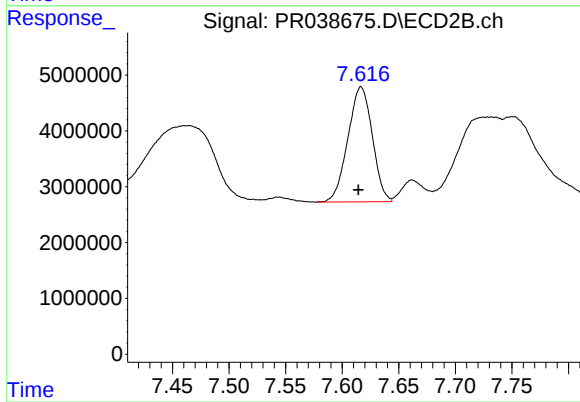
R.T.: 7.363 min
Delta R.T.: 0.002 min
Response: 6476309
Conc: 23.64 ng/ml



#32 AR-1260-2

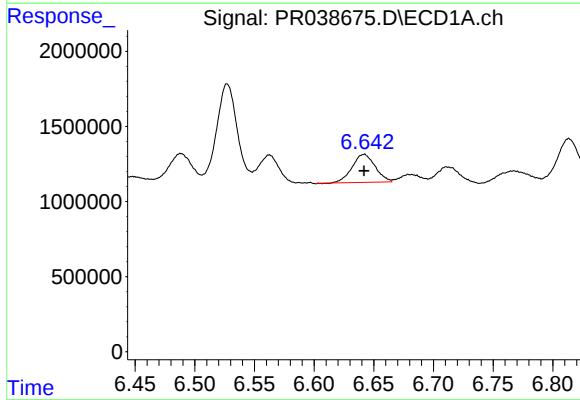
R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 2049261
Conc: 14.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



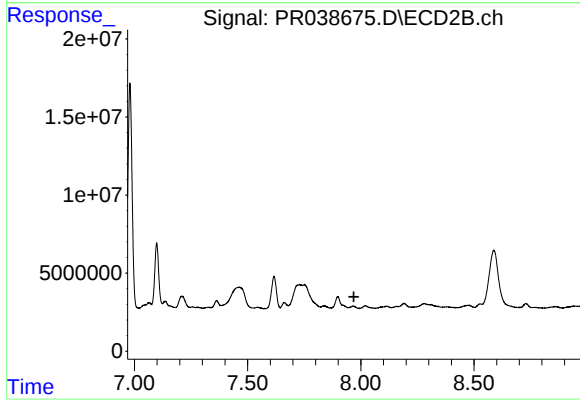
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 30908202
Conc: 93.89 ng/ml



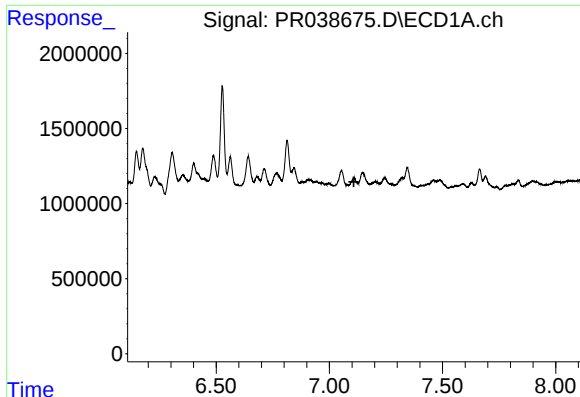
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 2516859
Conc: 19.35 ng/ml



#33 AR-1260-3

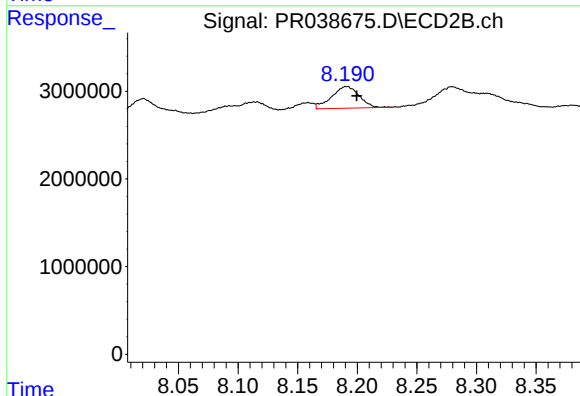
R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



#34 AR-1260-4

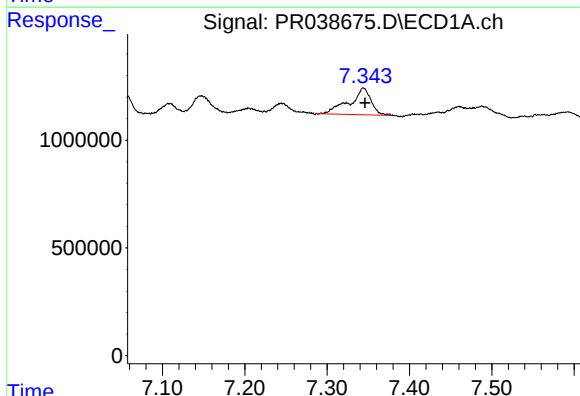
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



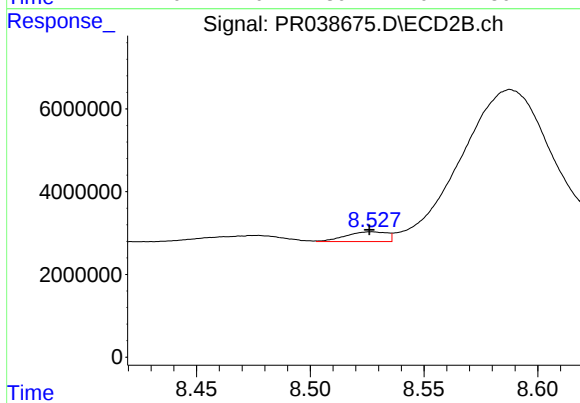
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: -0.008 min
Response: 3990155
Conc: 13.34 ng/ml



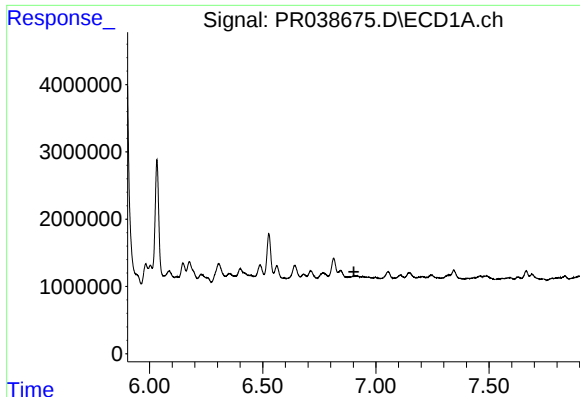
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 2279538
Conc: 7.98 ng/ml



#35 AR-1260-5

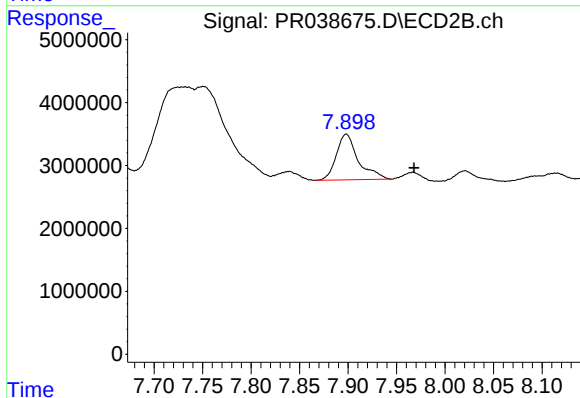
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 2948843
Conc: 4.74 ng/ml



#36 AR-1262-1

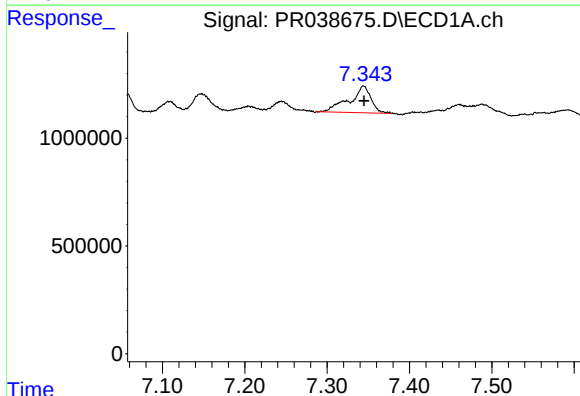
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



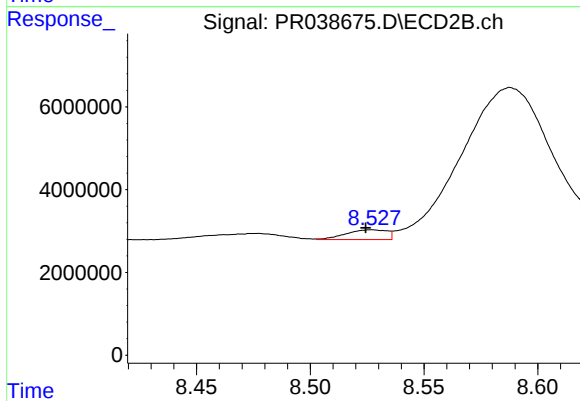
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: -0.070 min
Response: 11413585
Conc: 25.77 ng/ml



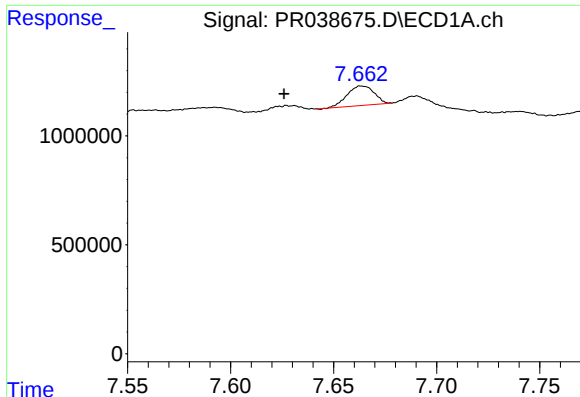
#37 AR-1262-2

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 2279538
Conc: 5.69 ng/ml



#37 AR-1262-2

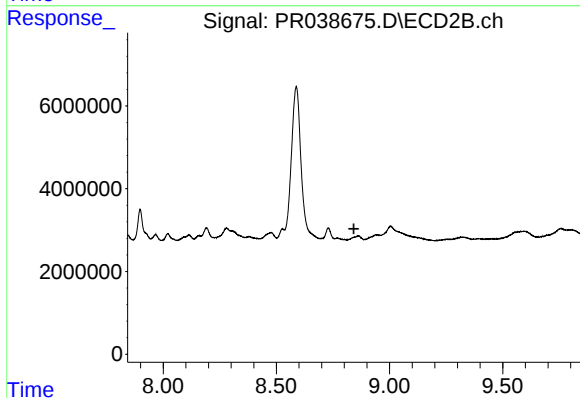
R.T.: 8.527 min
Delta R.T.: 0.002 min
Response: 2948843
Conc: 3.42 ng/ml



#38 AR-1262-3

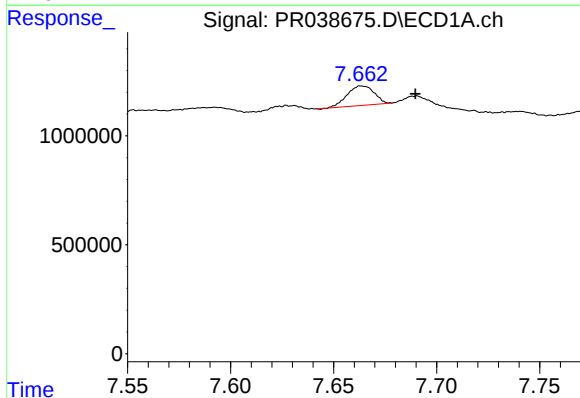
R.T.: 7.664 min
Delta R.T.: 0.038 min
Response: 810995
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



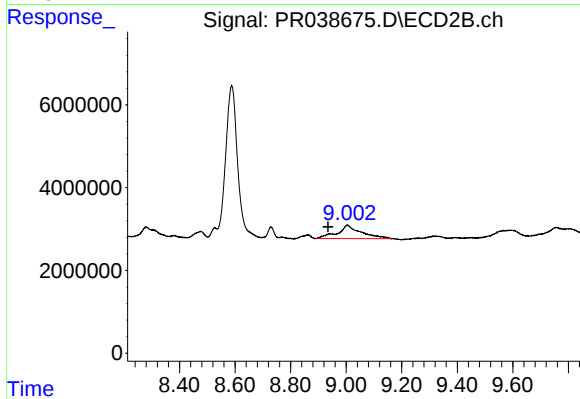
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



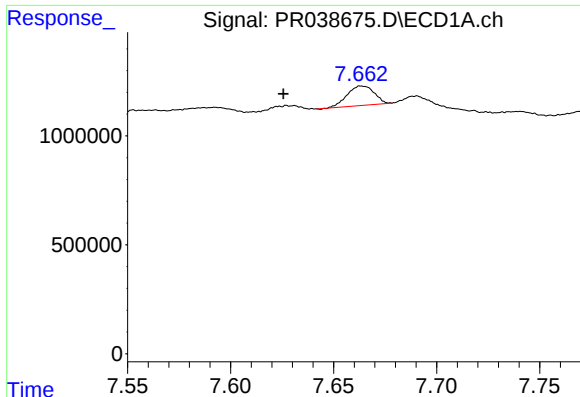
#39 AR-1262-4

R.T.: 7.664 min
Delta R.T.: -0.026 min
Response: 810995
Conc: 2.86 ng/ml



#39 AR-1262-4

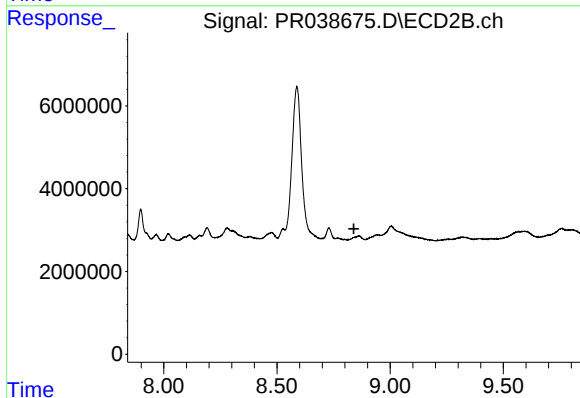
R.T.: 9.004 min
Delta R.T.: 0.068 min
Response: 19286135
Conc: 45.75 ng/ml



#41 AR-1268-1

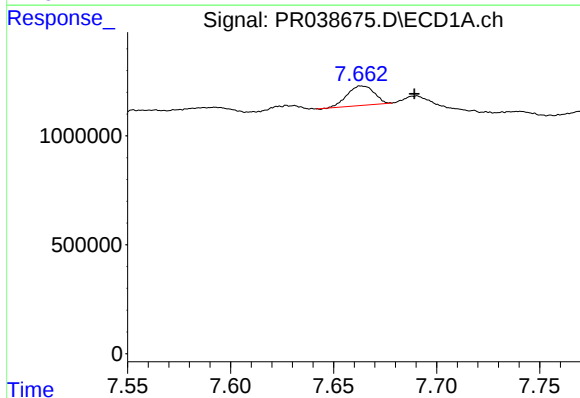
R.T.: 7.664 min
Delta R.T.: 0.038 min
Response: 810995
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



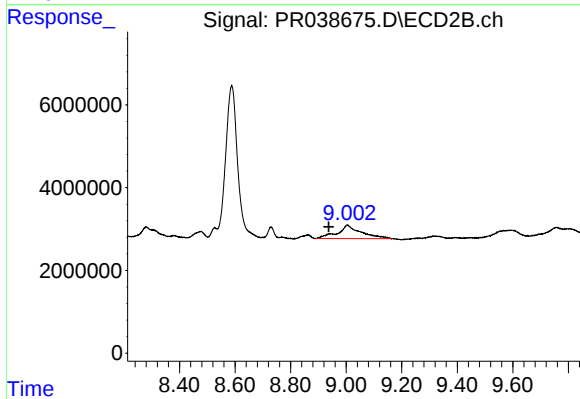
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.664 min
Delta R.T.: -0.025 min
Response: 810995
Conc: 2.07 ng/ml



#42 AR-1268-2

R.T.: 9.004 min
Delta R.T.: 0.067 min
Response: 19286135
Conc: 22.41 ng/ml