

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
 Data File : PR048561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 21:54
 Operator : DD\AJ
 Sample : L4617-06
 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: Nov 05 03:00:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.723	3.877	42315965	47370552	17.287	16.315
2)	SA Decachlor...	10.648	8.980	28491043	135.9E6	10.813	9.301
Target Compounds							
4)	L1 AR-1016-2	0.000	5.003	0	3854863	N.D.	23.103 #
5)	L1 AR-1016-3	5.998	5.165	467851	3565849	5.880	35.851 #
6)	L1 AR-1016-4	6.064f	5.220	23576061	2502164	361.985	56.029 #
7)	L1 AR-1016-5	0.000	5.435	0	4583273	N.D.	55.727 #
8)	L2 AR-1221-1	4.943	0.000	6336332	0	236.079	N.D. #
9)	L2 AR-1221-2	5.036	4.163	1162444	11910828	58.555	543.387 #
12)	L3 AR-1232-2	5.619f	5.003	2604633	3854863	93.844	54.624 #
13)	L3 AR-1232-3	0.000	5.165	0	3565849	N.D.	82.110 #
14)	L3 AR-1232-4	6.064f	5.274f	23576061	1394161	885.286	57.090 #
15)	L3 AR-1232-5	6.185	5.435	1570710	4583273	76.092	161.093 #
17)	L4 AR-1242-2	0.000	5.003f	0	3854863	N.D.	33.112 #
18)	L4 AR-1242-3	5.998	5.165	467851	3565849	8.406	50.684 #
19)	L4 AR-1242-4	6.064f	5.274f	23576061	1394161	516.689	30.310 #
20)	L4 AR-1242-5	6.805f	5.784	32436072	78217621	649.108	1042.378 #
22)	L5 AR-1248-2	6.185	5.220	1570710	2502164	23.283	45.748 #
23)	L5 AR-1248-3	0.000	5.274f	0	1394161	N.D.	20.853 #
24)	L5 AR-1248-4	6.779	5.435	10661355	4583273	122.454	50.795 #
25)	L5 AR-1248-5	6.805f	5.826	32436072	21003119	386.749	152.145 #
26)	L6 AR-1254-1	6.753	5.784	2673562	78217621	30.460	506.900 #
27)	L6 AR-1254-2	6.998f	5.927	14166089	22898336	107.086	135.497 #
28)	L6 AR-1254-3	7.363	6.344	9079111	6445809	64.912	19.259 #
29)	L6 AR-1254-4	7.620f	6.584f	6505966	8799475	60.056	15.979 #
30)	L6 AR-1254-5	8.070	6.978	2916027	5638044	25.316	9.683 #
31)	L7 AR-1260-1	7.511	6.446f	1796476	15913103	15.808	83.736 #
32)	L7 AR-1260-2	7.770	6.650	15897635	3426746	113.228	5.238 #
33)	L7 AR-1260-3	8.122	6.814	1318774	4108233	12.367	9.617
34)	L7 AR-1260-4	8.381	7.279	8957781	3647773	72.104	7.198 #
35)	L7 AR-1260-5	0.000	7.527	0	3054649	N.D.	1.501 #
36)	L8 AR-1262-1	8.122	6.978	1318774	5638044	9.757	18.627 #
37)	L8 AR-1262-2	0.000	7.527	0	3054649	N.D.	1.489 #
39)	L8 AR-1262-4	0.000	7.874	0	3497157	N.D.	2.558 #
40)	L8 AR-1262-5	0.000	8.400	0	1785106	N.D.	2.540 #
42)	L9 AR-1268-2	0.000	7.874	0	3497157	N.D.	1.531 #
44)	L9 AR-1268-4	0.000	8.400	0	1785106	N.D.	2.304 #
45)	L9 AR-1268-5	0.000	8.715	0	5688135	N.D.	1.008 #

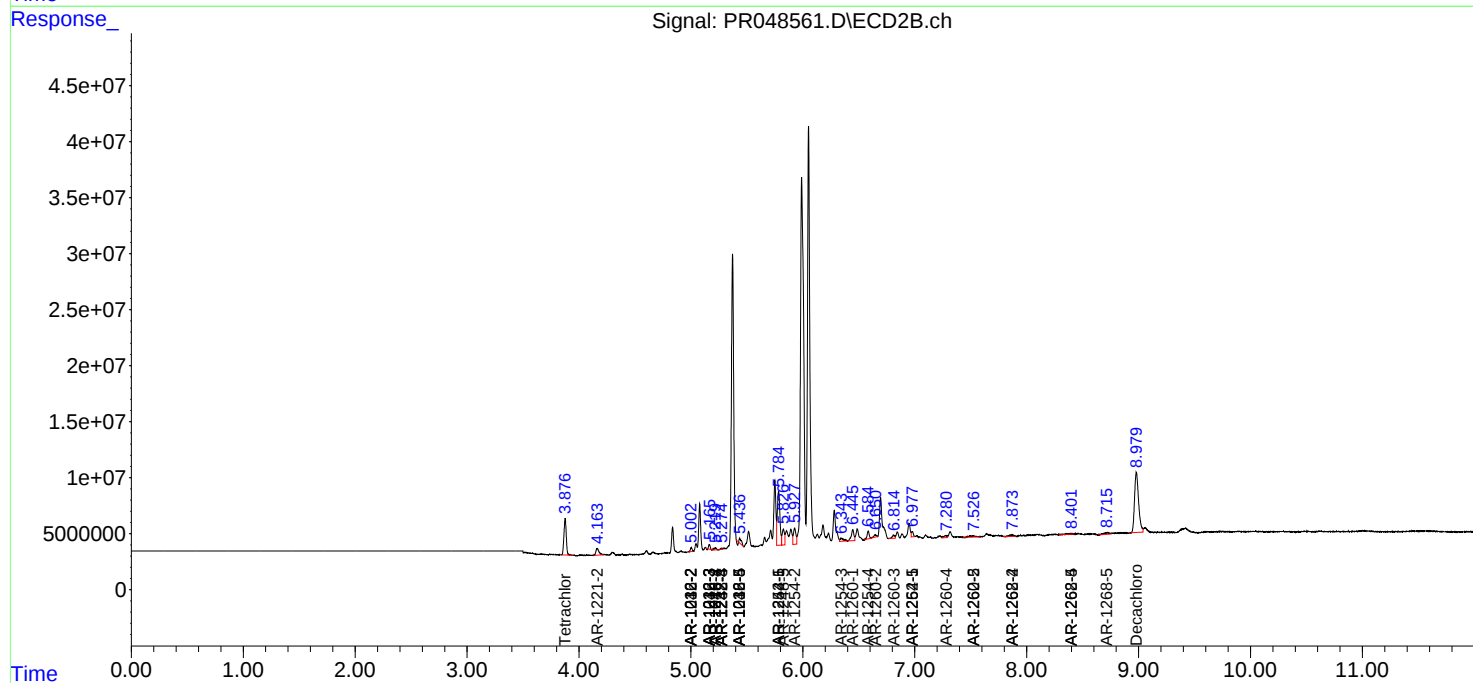
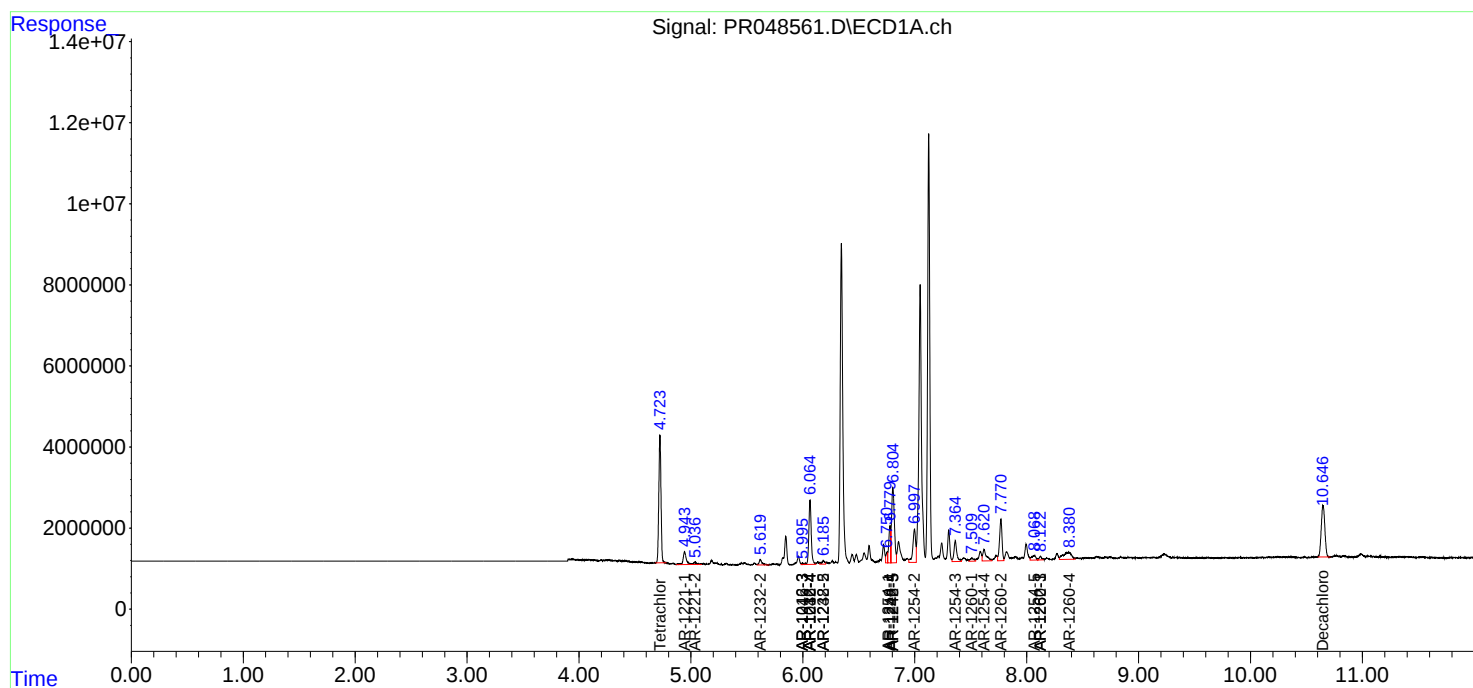
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

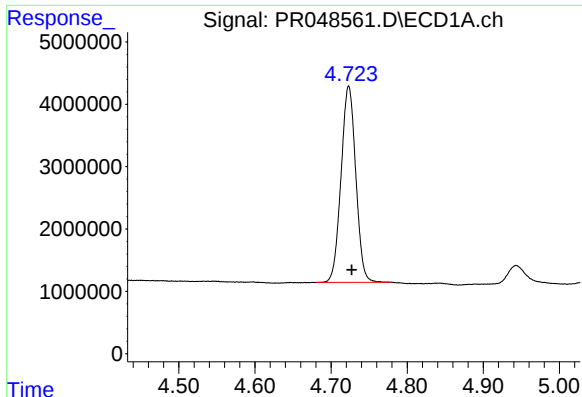
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
Data File : PR048561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 21:54
Operator : DD\AJ
Sample : L4617-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:00:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

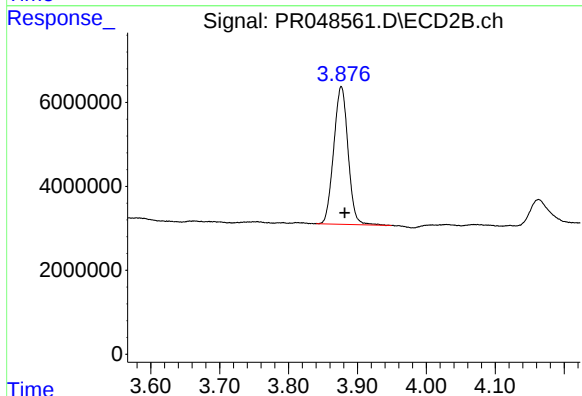




#1 Tetrachloro-m-xylene

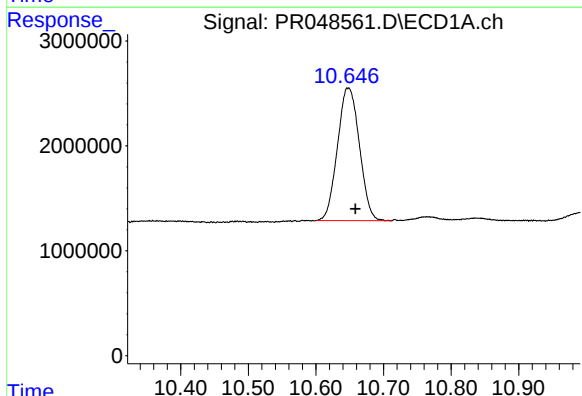
R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 42315965
Conc: 17.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



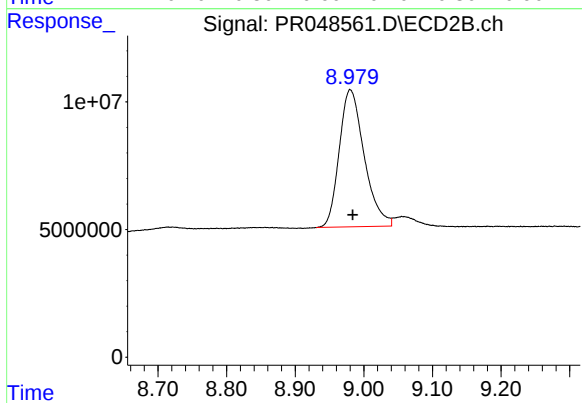
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.005 min
Response: 47370552
Conc: 16.31 ng/ml



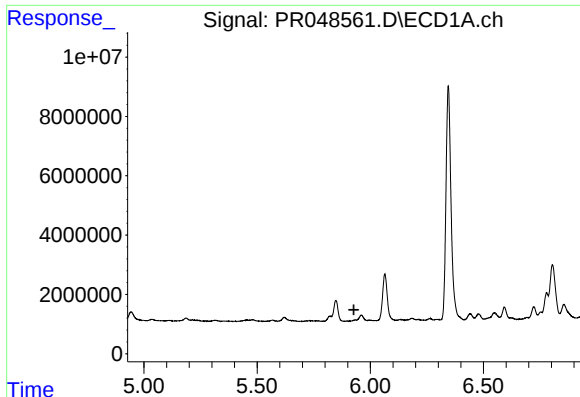
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.011 min
Response: 28491043
Conc: 10.81 ng/ml



#2 Decachlorobiphenyl

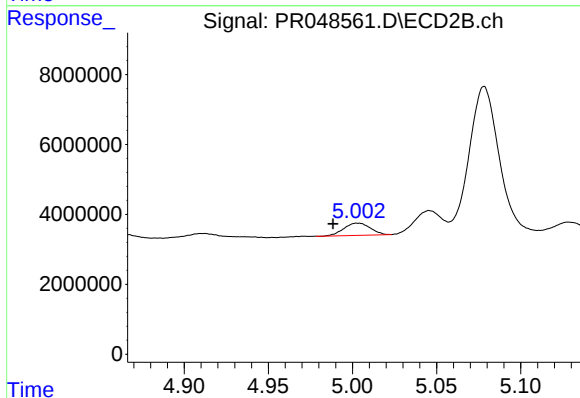
R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 135851182
Conc: 9.30 ng/ml



#4 AR-1016-2

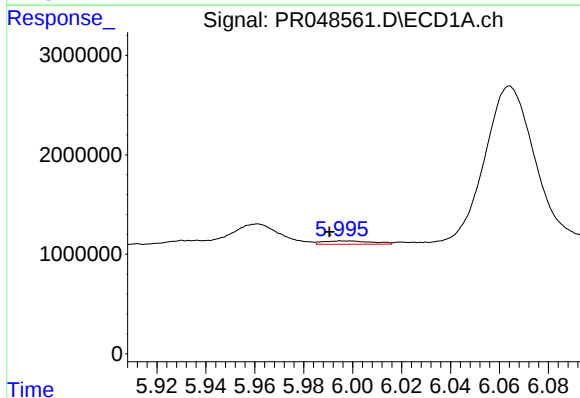
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



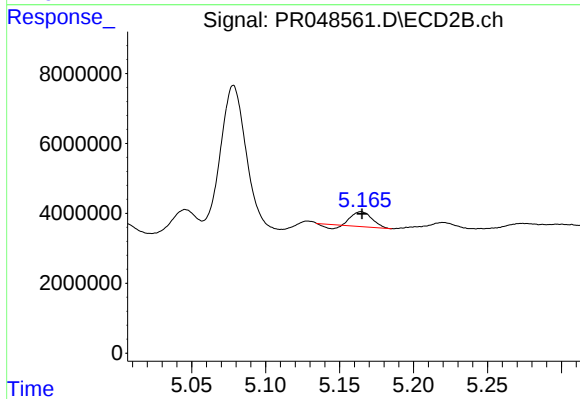
#4 AR-1016-2

R.T.: 5.003 min
Delta R.T.: 0.014 min
Response: 3854863
Conc: 23.10 ng/ml



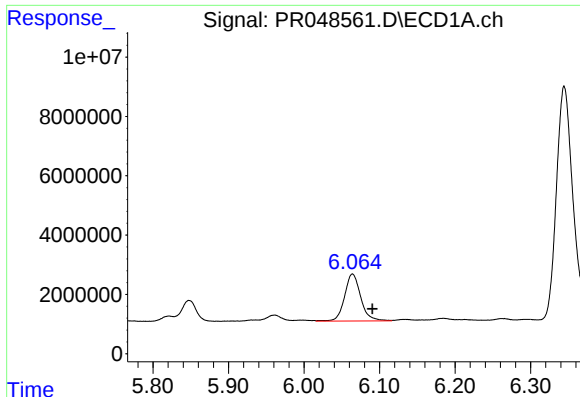
#5 AR-1016-3

R.T.: 5.998 min
Delta R.T.: 0.008 min
Response: 467851
Conc: 5.88 ng/ml



#5 AR-1016-3

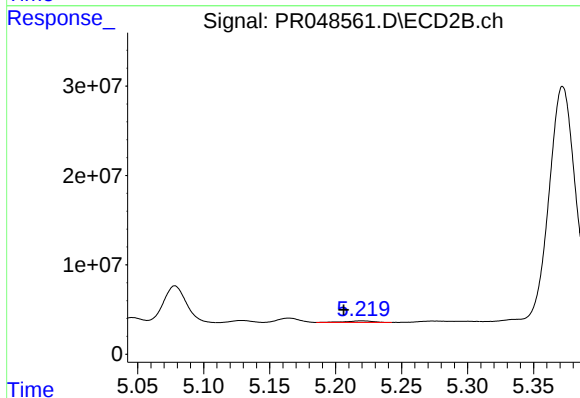
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 3565849
Conc: 35.85 ng/ml



#6 AR-1016-4

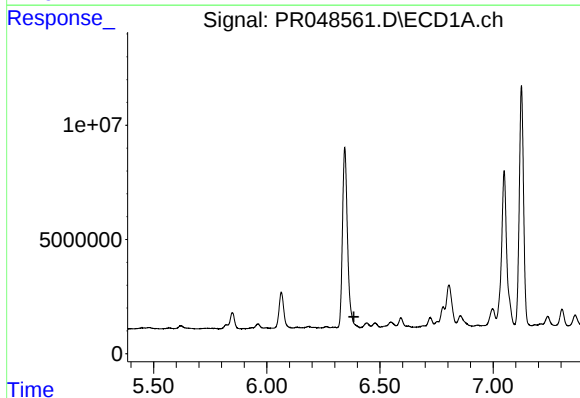
R.T.: 6.064 min
Delta R.T.: -0.026 min
Response: 23576061
Conc: 361.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



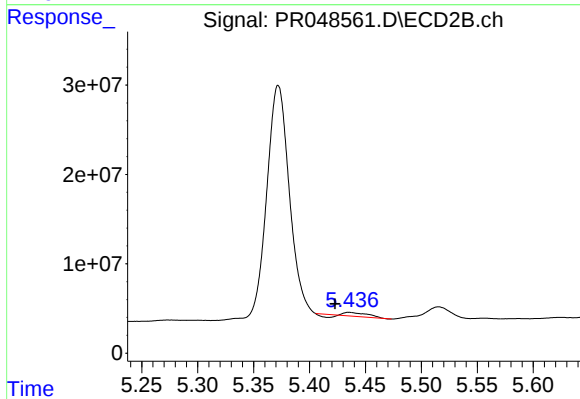
#6 AR-1016-4

R.T.: 5.220 min
Delta R.T.: 0.014 min
Response: 2502164
Conc: 56.03 ng/ml



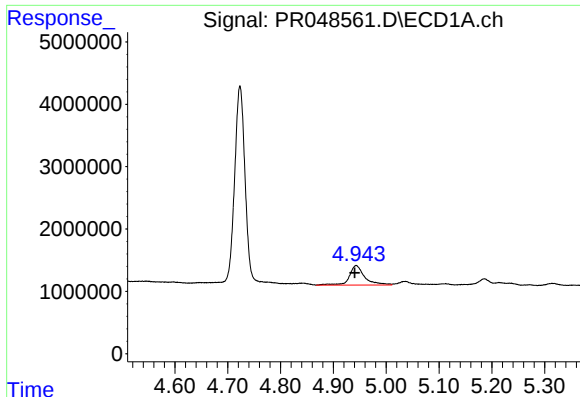
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#7 AR-1016-5

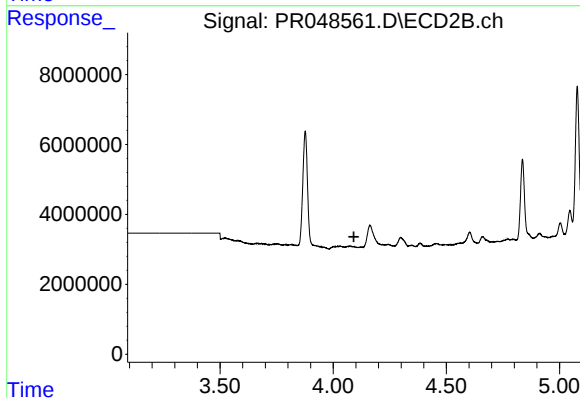
R.T.: 5.435 min
Delta R.T.: 0.012 min
Response: 4583273
Conc: 55.73 ng/ml



#8 AR-1221-1

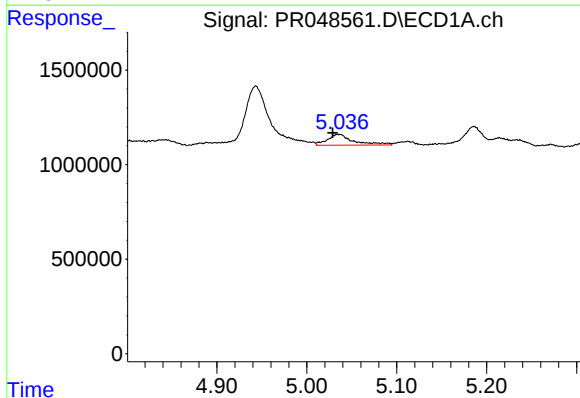
R.T.: 4.943 min
Delta R.T.: 0.003 min
Response: 6336332
Conc: 236.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



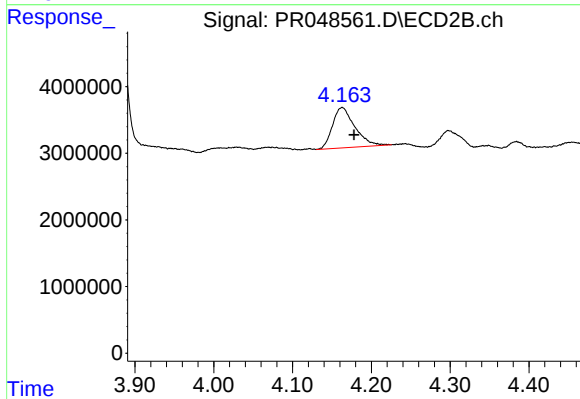
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



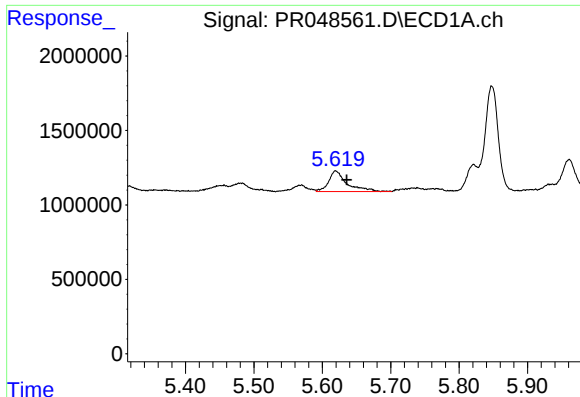
#9 AR-1221-2

R.T.: 5.036 min
Delta R.T.: 0.008 min
Response: 1162444
Conc: 58.56 ng/ml



#9 AR-1221-2

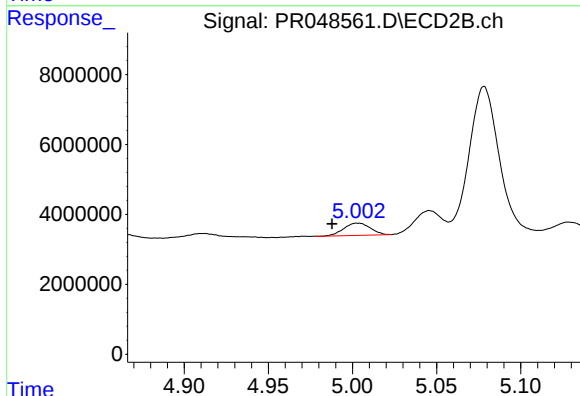
R.T.: 4.163 min
Delta R.T.: -0.015 min
Response: 11910828
Conc: 543.39 ng/ml



#12 AR-1232-2

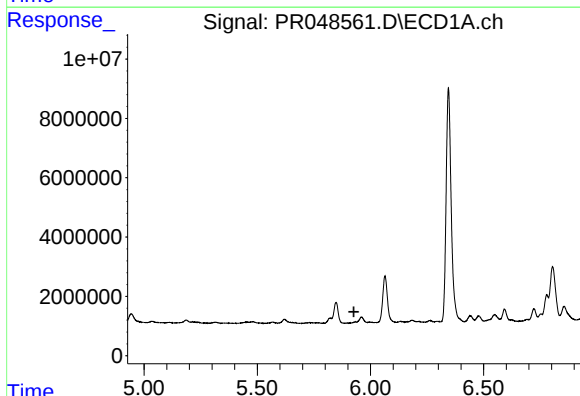
R.T.: 5.619 min
Delta R.T.: -0.016 min
Response: 2604633
Conc: 93.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



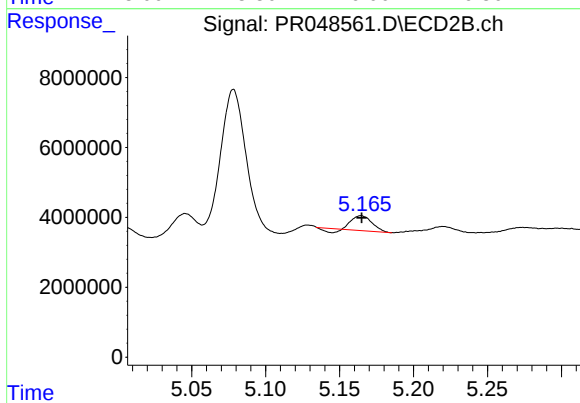
#12 AR-1232-2

R.T.: 5.003 min
Delta R.T.: 0.015 min
Response: 3854863
Conc: 54.62 ng/ml



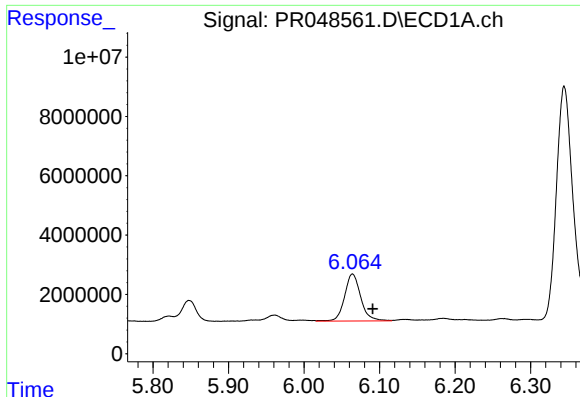
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#13 AR-1232-3

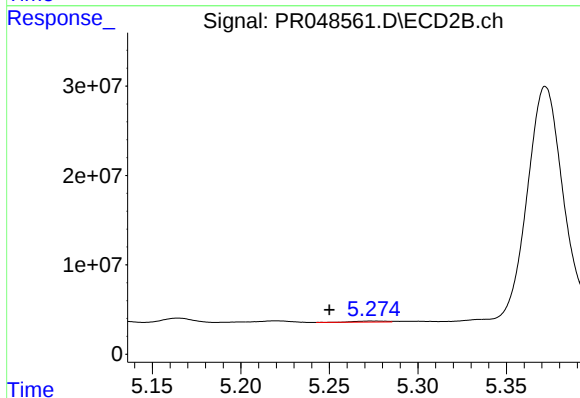
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 3565849
Conc: 82.11 ng/ml



#14 AR-1232-4

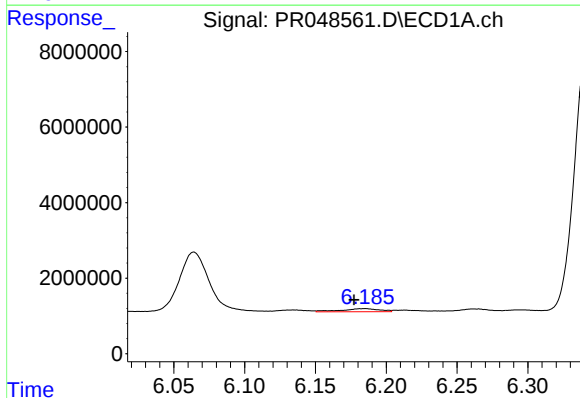
R.T.: 6.064 min
Delta R.T.: -0.027 min
Response: 23576061
Conc: 885.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



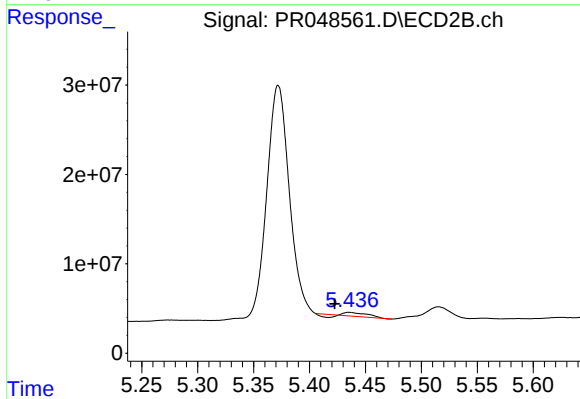
#14 AR-1232-4

R.T.: 5.274 min
Delta R.T.: 0.024 min
Response: 1394161
Conc: 57.09 ng/ml



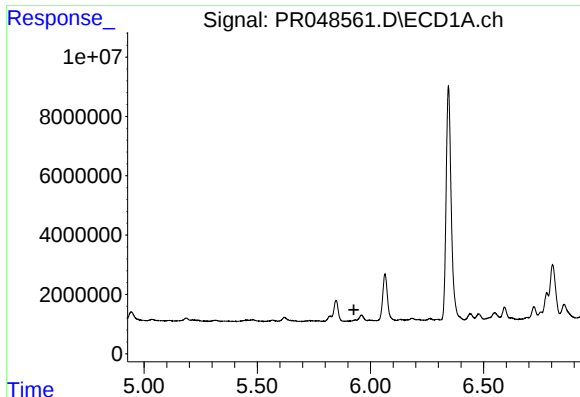
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.008 min
Response: 1570710
Conc: 76.09 ng/ml



#15 AR-1232-5

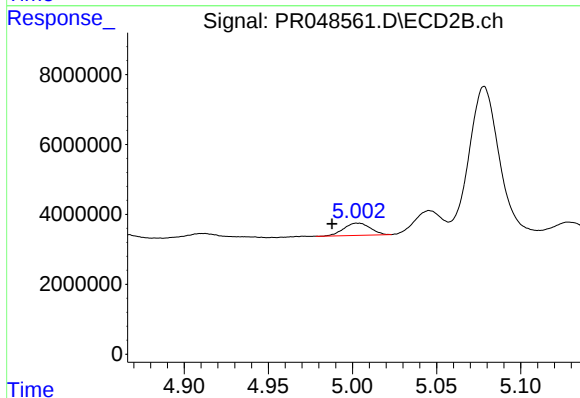
R.T.: 5.435 min
Delta R.T.: 0.012 min
Response: 4583273
Conc: 161.09 ng/ml



#17 AR-1242-2

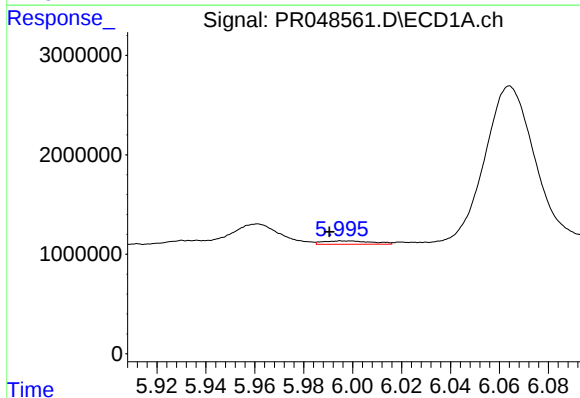
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



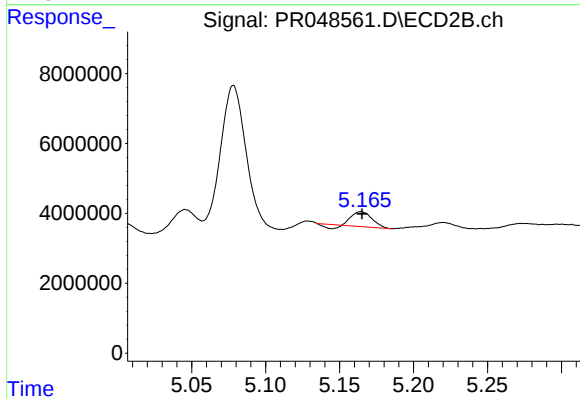
#17 AR-1242-2

R.T.: 5.003 min
Delta R.T.: 0.015 min
Response: 3854863
Conc: 33.11 ng/ml



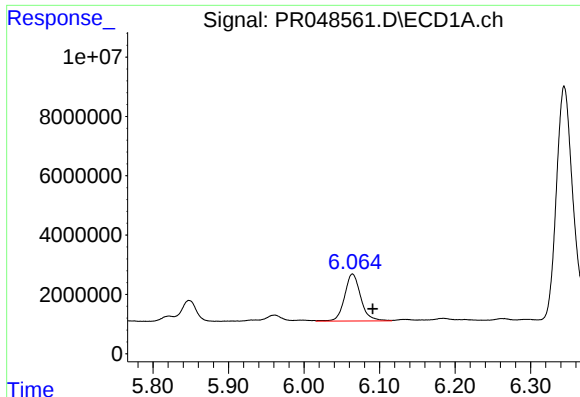
#18 AR-1242-3

R.T.: 5.998 min
Delta R.T.: 0.008 min
Response: 467851
Conc: 8.41 ng/ml



#18 AR-1242-3

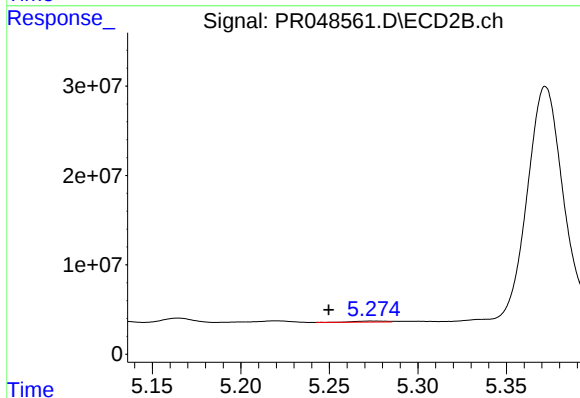
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 3565849
Conc: 50.68 ng/ml



#19 AR-1242-4

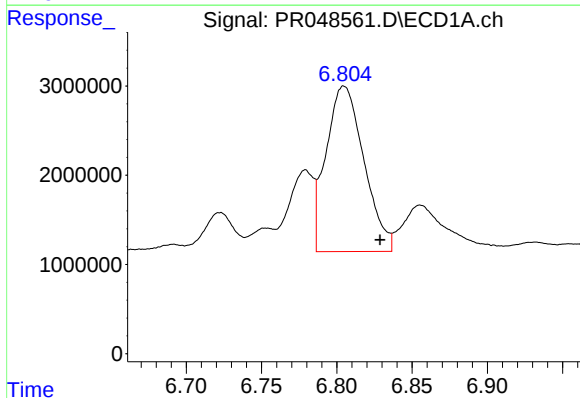
R.T.: 6.064 min
Delta R.T.: -0.027 min
Response: 23576061
Conc: 516.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



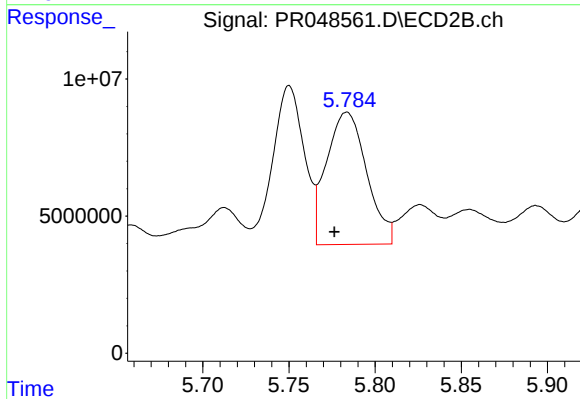
#19 AR-1242-4

R.T.: 5.274 min
Delta R.T.: 0.024 min
Response: 1394161
Conc: 30.31 ng/ml



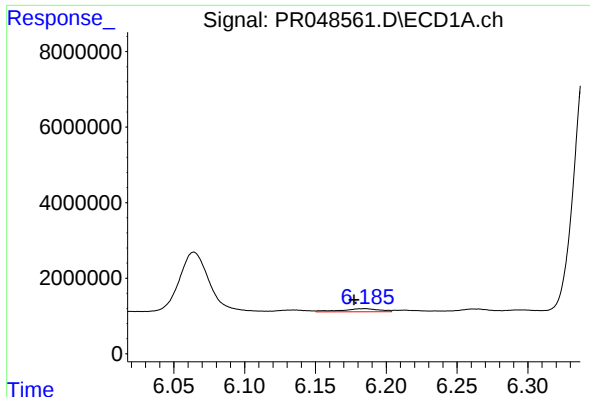
#20 AR-1242-5

R.T.: 6.805 min
Delta R.T.: -0.024 min
Response: 32436072
Conc: 649.11 ng/ml



#20 AR-1242-5

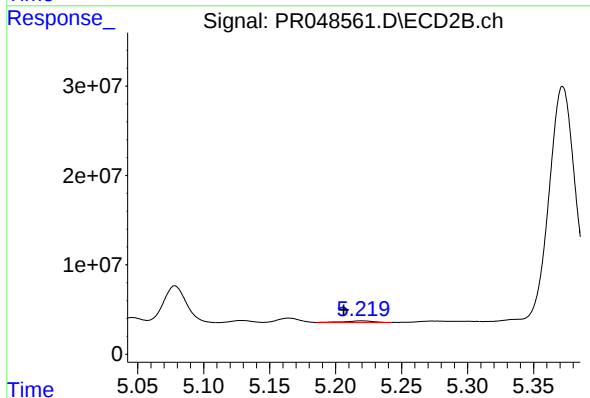
R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 78217621
Conc: 1042.38 ng/ml



#22 AR-1248-2

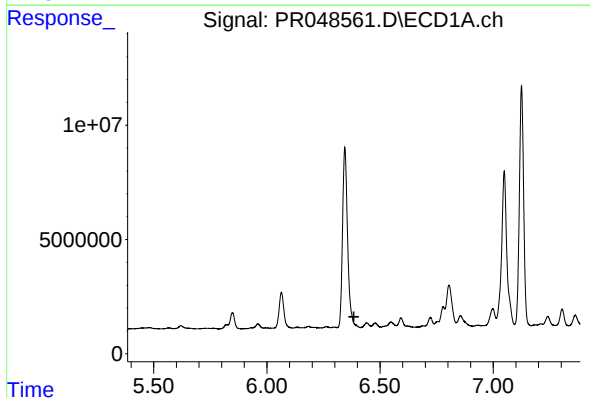
R.T.: 6.185 min
Delta R.T.: 0.008 min
Response: 1570710
Conc: 23.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



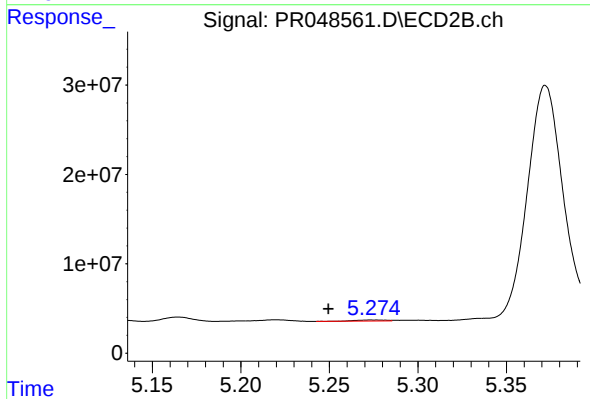
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.014 min
Response: 2502164
Conc: 45.75 ng/ml



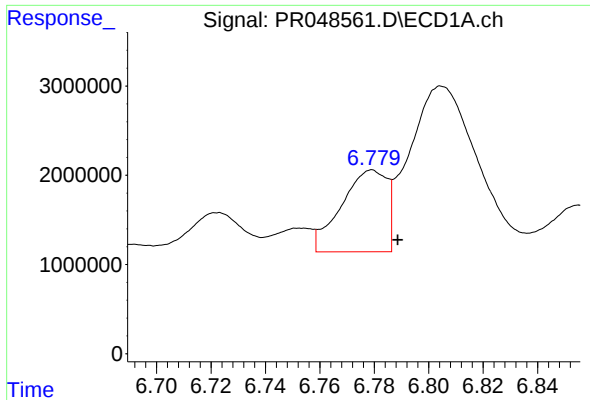
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#23 AR-1248-3

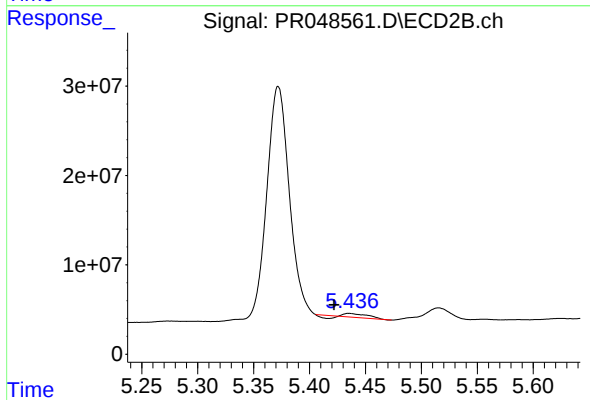
R.T.: 5.274 min
Delta R.T.: 0.024 min
Response: 1394161
Conc: 20.85 ng/ml



#24 AR-1248-4

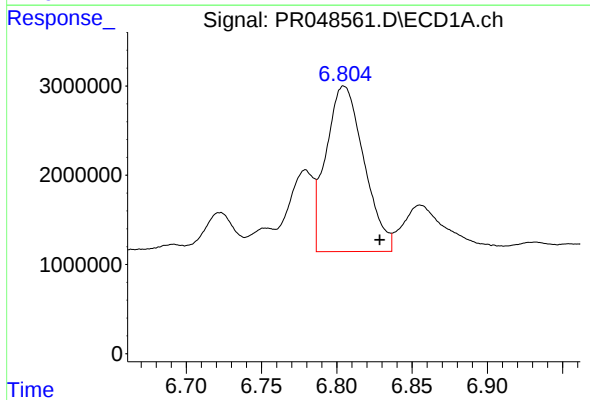
R.T.: 6.779 min
Delta R.T.: -0.009 min
Response: 10661355
Conc: 122.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



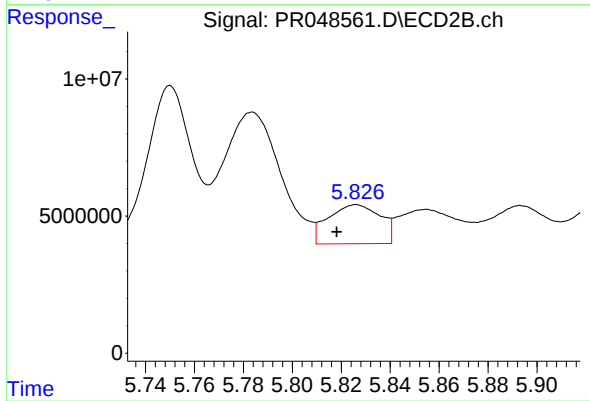
#24 AR-1248-4

R.T.: 5.435 min
Delta R.T.: 0.013 min
Response: 4583273
Conc: 50.80 ng/ml



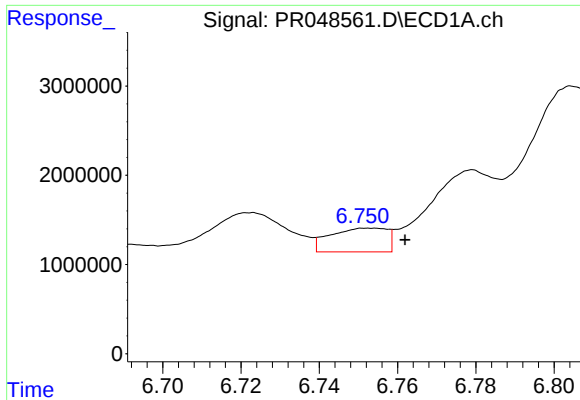
#25 AR-1248-5

R.T.: 6.805 min
Delta R.T.: -0.024 min
Response: 32436072
Conc: 386.75 ng/ml



#25 AR-1248-5

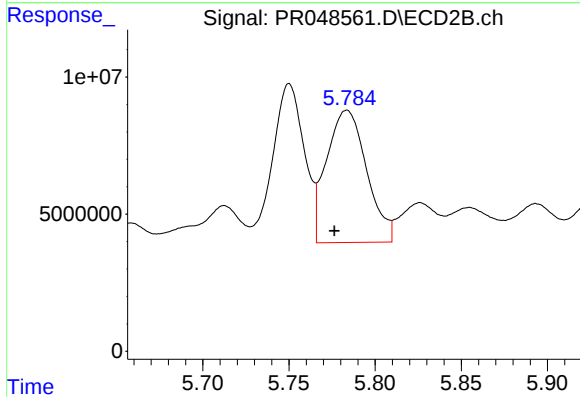
R.T.: 5.826 min
Delta R.T.: 0.008 min
Response: 21003119
Conc: 152.14 ng/ml



#26 AR-1254-1

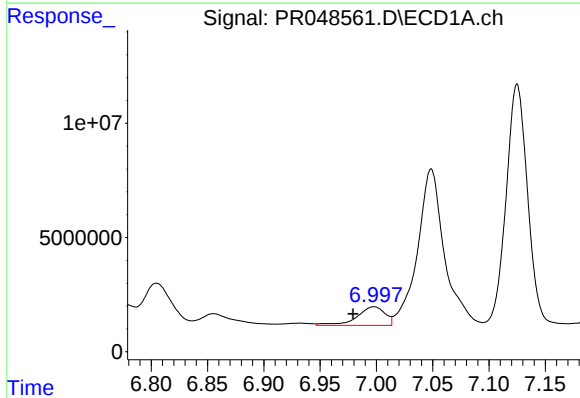
R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 2673562
Conc: 30.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



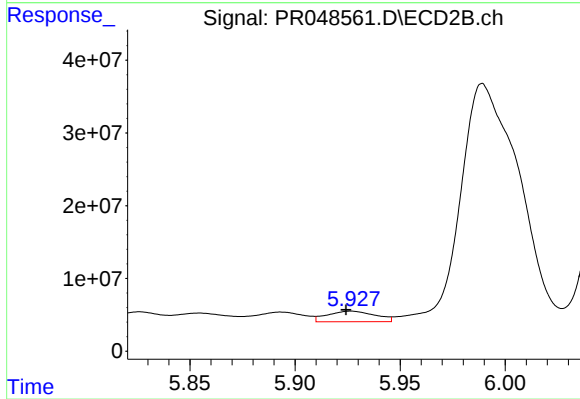
#26 AR-1254-1

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 78217621
Conc: 506.90 ng/ml



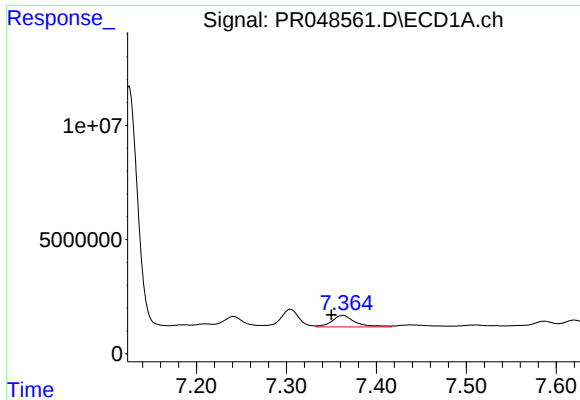
#27 AR-1254-2

R.T.: 6.998 min
Delta R.T.: 0.018 min
Response: 14166089
Conc: 107.09 ng/ml



#27 AR-1254-2

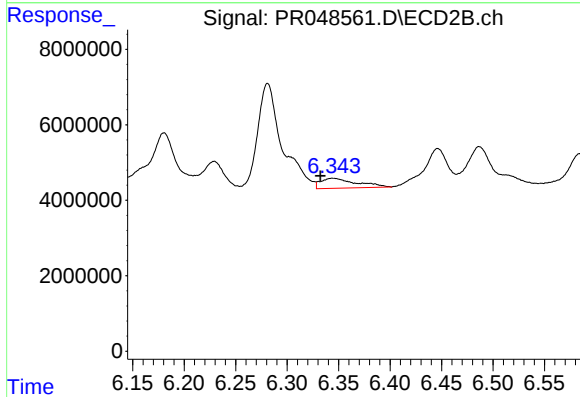
R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 22898336
Conc: 135.50 ng/ml



#28 AR-1254-3

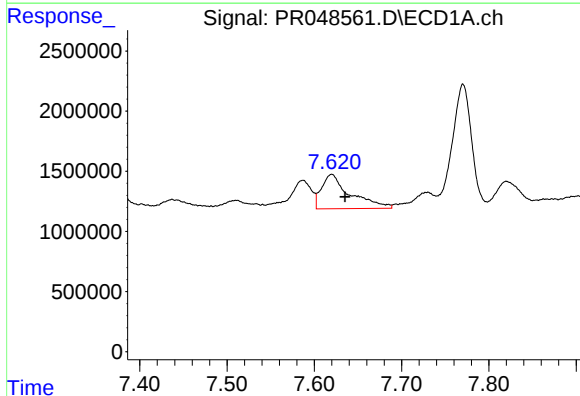
R.T.: 7.363 min
Delta R.T.: 0.013 min
Response: 9079111
Conc: 64.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



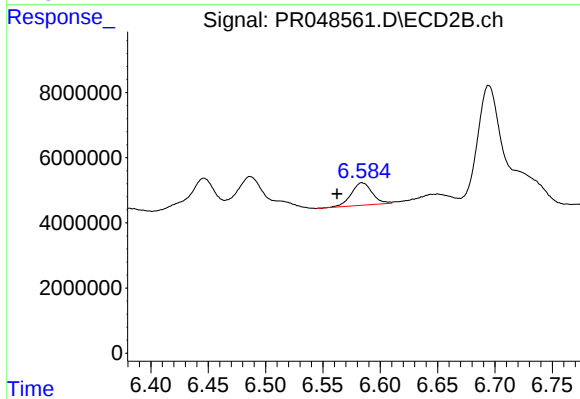
#28 AR-1254-3

R.T.: 6.344 min
Delta R.T.: 0.012 min
Response: 6445809
Conc: 19.26 ng/ml



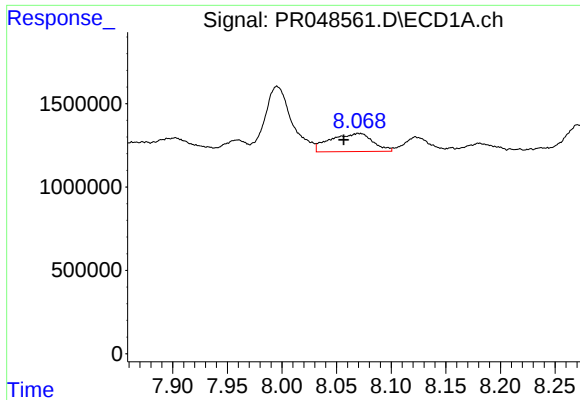
#29 AR-1254-4

R.T.: 7.620 min
Delta R.T.: -0.015 min
Response: 6505966
Conc: 60.06 ng/ml



#29 AR-1254-4

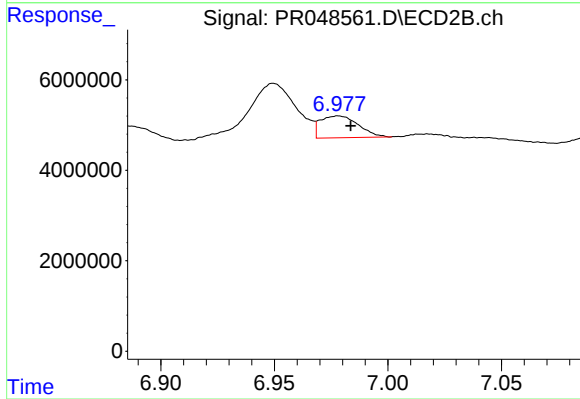
R.T.: 6.584 min
Delta R.T.: 0.022 min
Response: 8799475
Conc: 15.98 ng/ml



#30 AR-1254-5

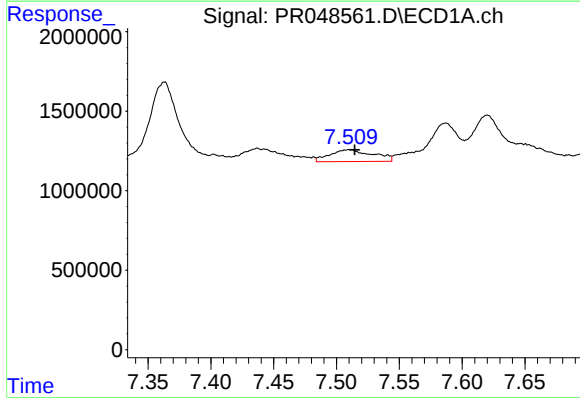
R.T.: 8.070 min
Delta R.T.: 0.014 min
Response: 2916027
Conc: 25.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



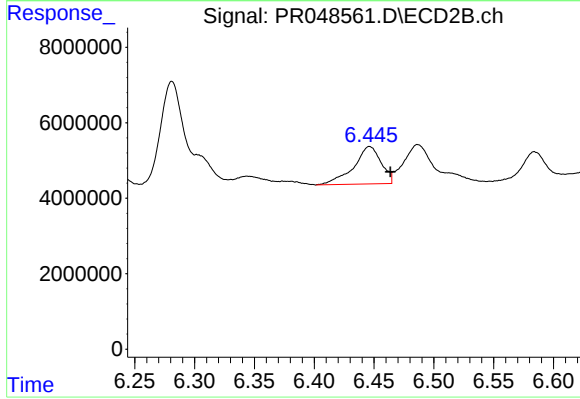
#30 AR-1254-5

R.T.: 6.978 min
Delta R.T.: -0.006 min
Response: 5638044
Conc: 9.68 ng/ml



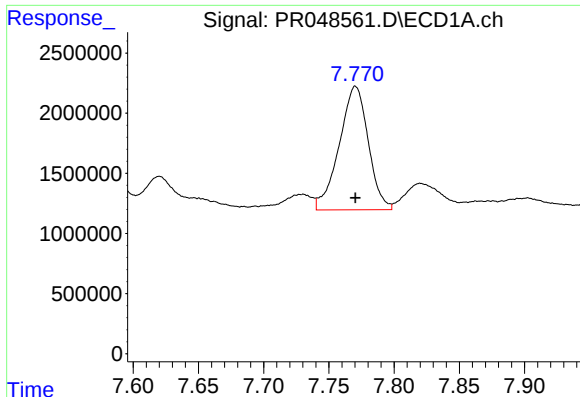
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: -0.004 min
Response: 1796476
Conc: 15.81 ng/ml



#31 AR-1260-1

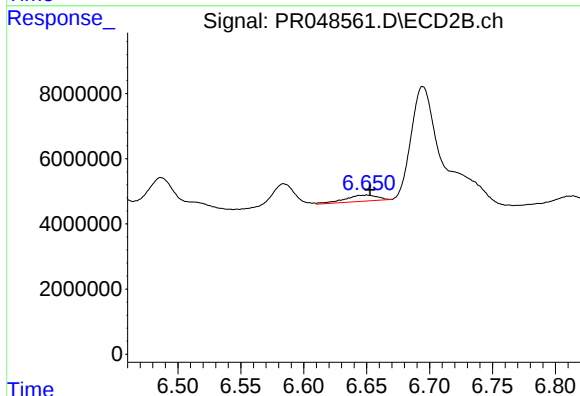
R.T.: 6.446 min
Delta R.T.: -0.017 min
Response: 15913103
Conc: 83.74 ng/ml



#32 AR-1260-2

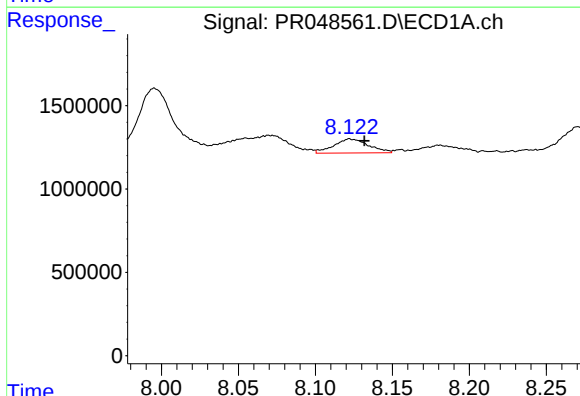
R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 15897635
Conc: 113.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



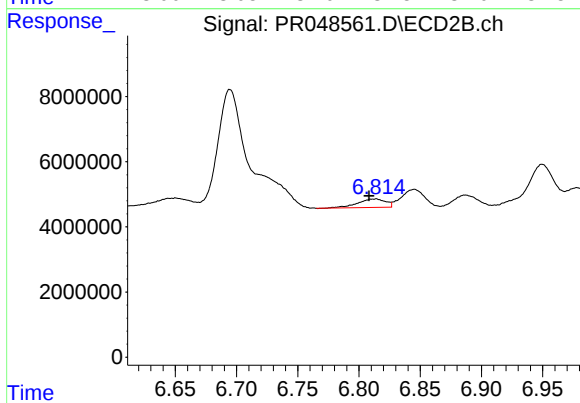
#32 AR-1260-2

R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 3426746
Conc: 5.24 ng/ml



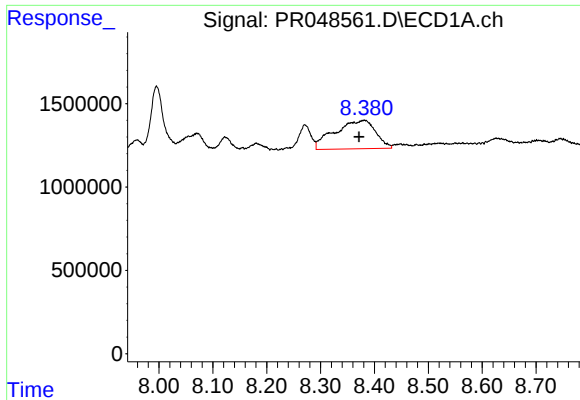
#33 AR-1260-3

R.T.: 8.122 min
Delta R.T.: -0.009 min
Response: 1318774
Conc: 12.37 ng/ml



#33 AR-1260-3

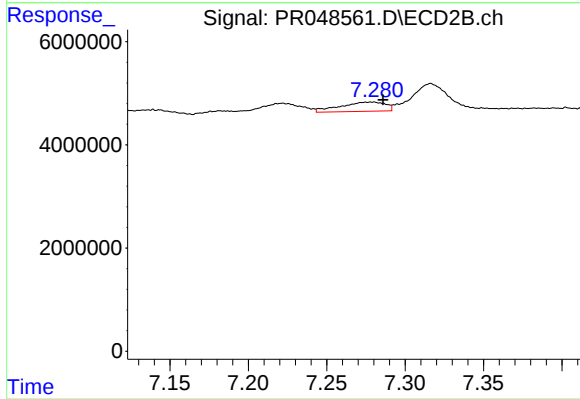
R.T.: 6.814 min
Delta R.T.: 0.005 min
Response: 4108233
Conc: 9.62 ng/ml



#34 AR-1260-4

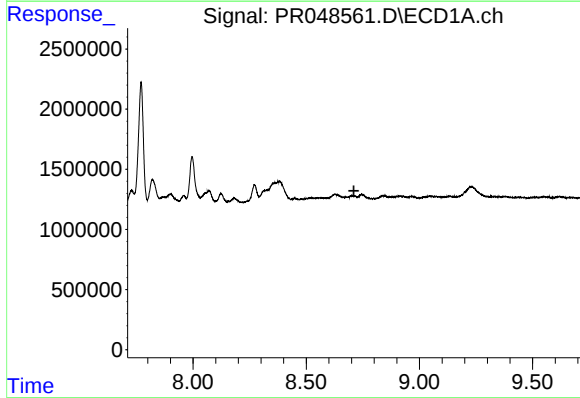
R.T.: 8.381 min
Delta R.T.: 0.010 min
Response: 8957781
Conc: 72.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



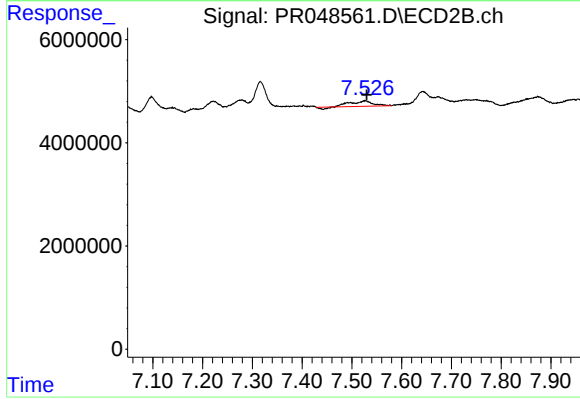
#34 AR-1260-4

R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 3647773
Conc: 7.20 ng/ml



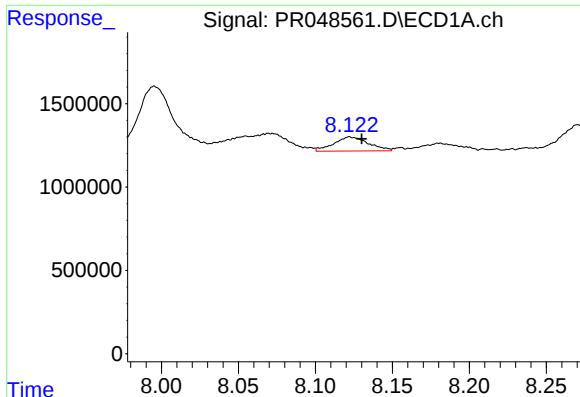
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#35 AR-1260-5

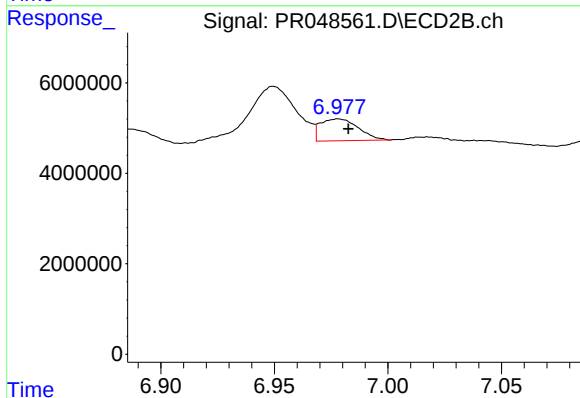
R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 3054649
Conc: 1.50 ng/ml



#36 AR-1262-1

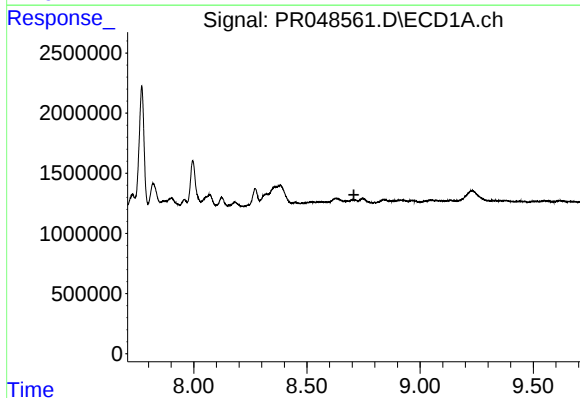
R.T.: 8.122 min
Delta R.T.: -0.008 min
Response: 1318774
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



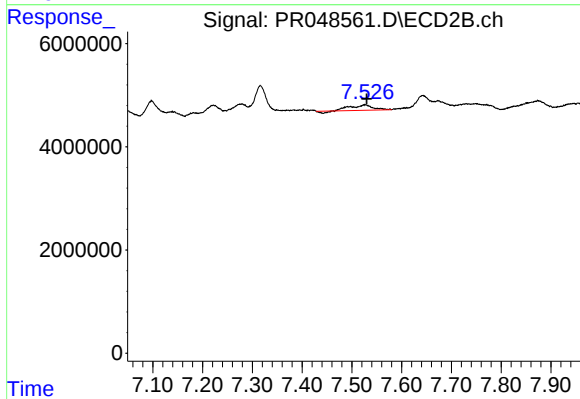
#36 AR-1262-1

R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 5638044
Conc: 18.63 ng/ml



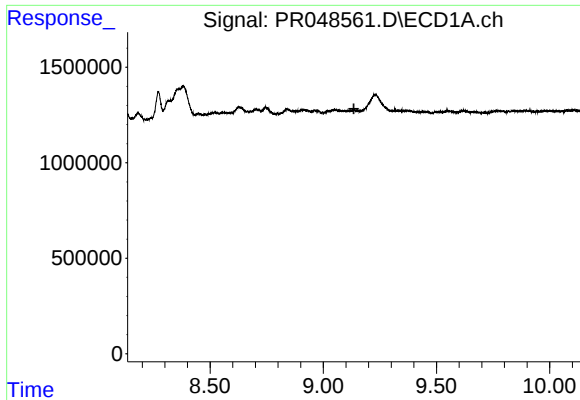
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#37 AR-1262-2

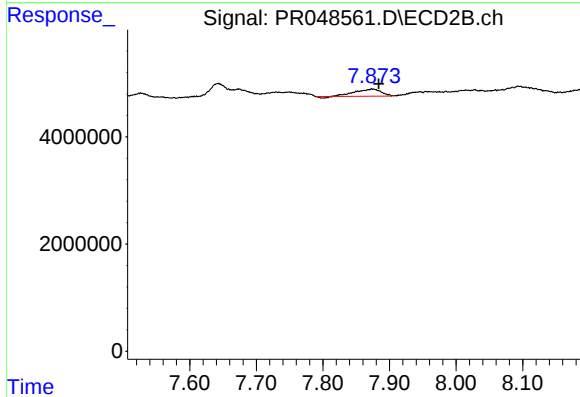
R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 3054649
Conc: 1.49 ng/ml



#39 AR-1262-4

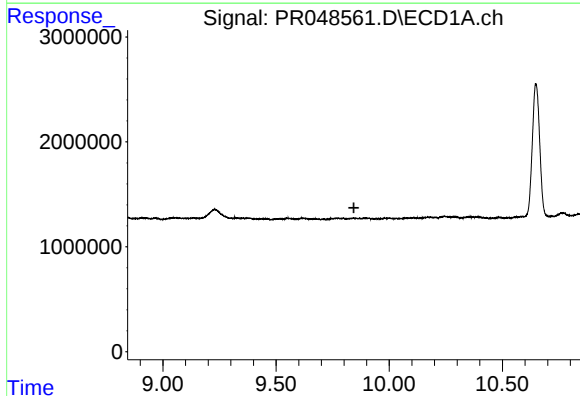
R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



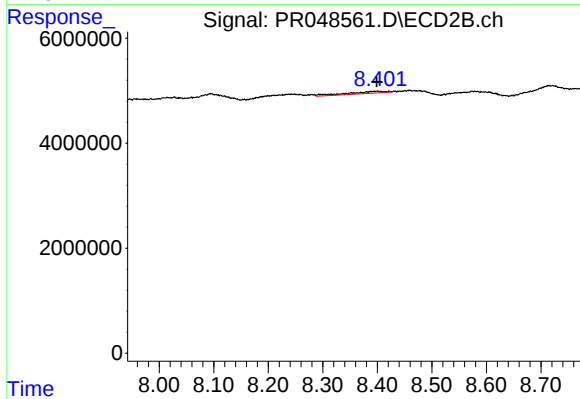
#39 AR-1262-4

R.T.: 7.874 min
Delta R.T.: -0.010 min
Response: 3497157
Conc: 2.56 ng/ml



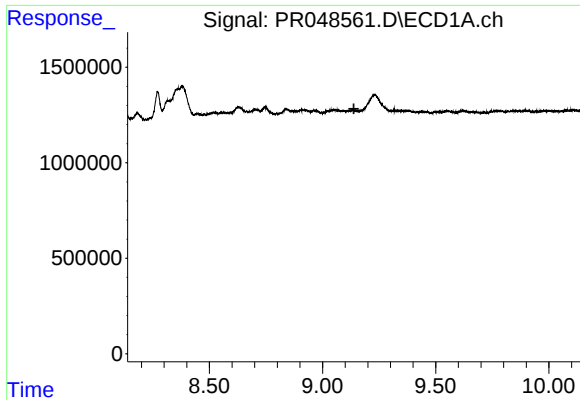
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.844 min
Response: 0
Conc: N.D.



#40 AR-1262-5

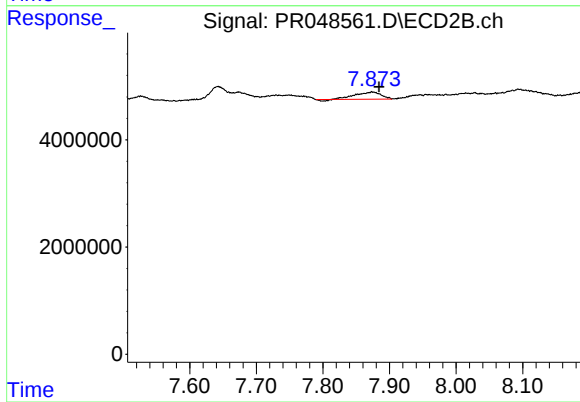
R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 1785106
Conc: 2.54 ng/ml



#42 AR-1268-2

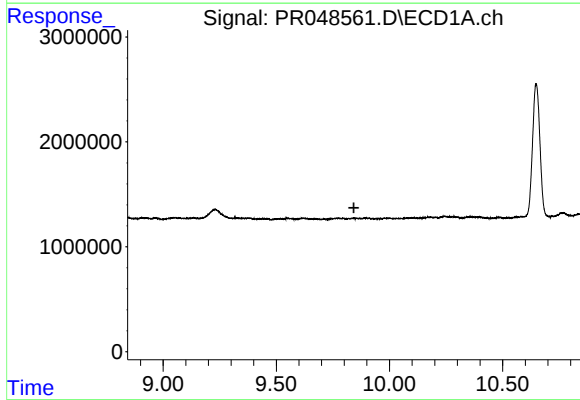
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



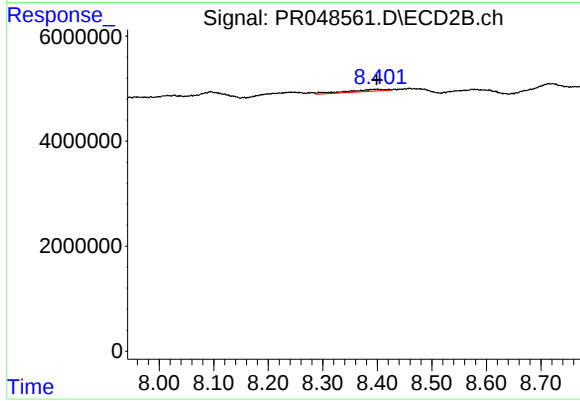
#42 AR-1268-2

R.T.: 7.874 min
Delta R.T.: -0.010 min
Response: 3497157
Conc: 1.53 ng/ml



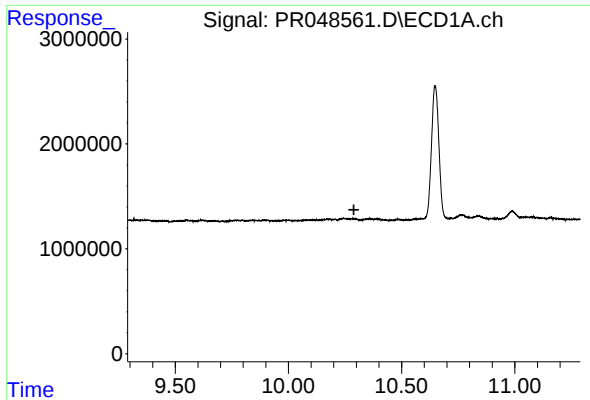
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

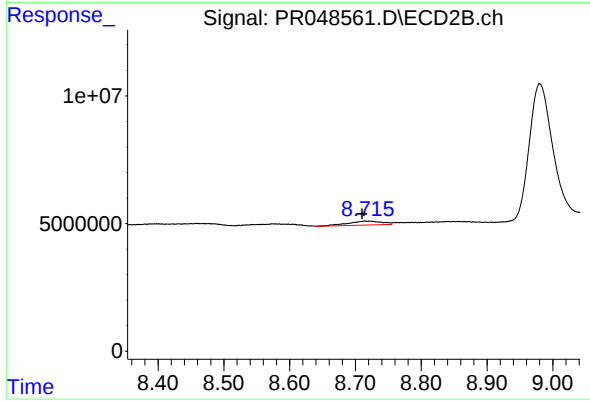
R.T.: 8.400 min
Delta R.T.: 0.001 min
Response: 1785106
Conc: 2.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.715 min
Delta R.T.: 0.004 min
Response: 5688135
Conc: 1.01 ng/ml