

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 19:41
 Operator : SM\SJ
 Sample : K1901-01
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

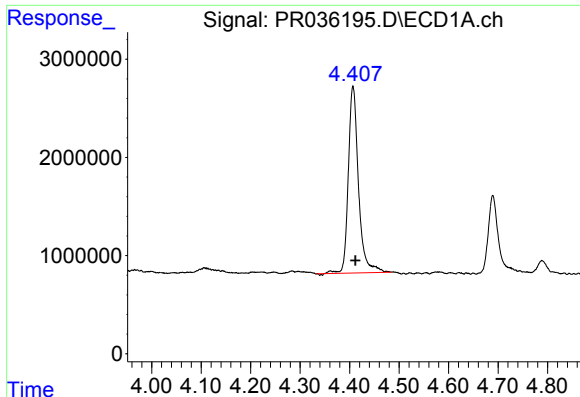
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:44:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.407	3.481	27159710	80040497	17.089	15.240
2)	SA Decachlor...	10.065	8.350	29715741	105.1E6	18.581	16.016
Target Compounds							
3)	L1 AR-1016-1	0.000	4.583	0	1497075	N.D.	8.046 #
4)	L1 AR-1016-2	0.000	4.583	0	1497075	N.D.	5.163 #
5)	L1 AR-1016-3	0.000	4.772	0	2049551	N.D.	13.390 #
6)	L1 AR-1016-4	0.000	4.772	0	2049551	N.D.	17.039 #
8)	L2 AR-1221-1	4.689	3.665	10940068	2671211	467.749	36.730 #
9)	L2 AR-1221-2	4.689	0.000	10940068	0	646.097	N.D. #
10)	L2 AR-1221-3	4.789	0.000	1432581	0	25.760	N.D. #
11)	L3 AR-1232-1	4.789	0.000	1432581	0	45.947	N.D. #
12)	L3 AR-1232-2	5.286	4.583	3490282	1497075	207.864	12.763 #
13)	L3 AR-1232-3	0.000	4.772	0	2049551	N.D.	34.576 #
14)	L3 AR-1232-4	0.000	4.772	0	2049551	N.D.	39.996 #
16)	L4 AR-1242-1	0.000	4.583	0	1497075	N.D.	10.062 #
17)	L4 AR-1242-2	0.000	4.583	0	1497075	N.D.	6.402 #
18)	L4 AR-1242-3	0.000	4.772	0	2049551	N.D.	17.059 #
19)	L4 AR-1242-4	0.000	4.772	0	2049551	N.D.	17.915 #
20)	L4 AR-1242-5	0.000	5.363	0	6683055	N.D.	37.867 #
21)	L5 AR-1248-1	0.000	4.583	0	1497075	N.D.	12.435 #
22)	L5 AR-1248-2	0.000	4.772	0	2049551	N.D.	12.445 #
23)	L5 AR-1248-3	0.000	4.772	0	2049551	N.D.	12.111 #
25)	L5 AR-1248-5	0.000	5.363	0	6683055	N.D.	28.247 #
26)	L6 AR-1254-1	0.000	5.363	0	6683055	N.D.	22.531 #
27)	L6 AR-1254-2	0.000	5.497	0	3384037	N.D.	12.983 #
29)	L6 AR-1254-4	0.000	6.076	0	3393595	N.D.	10.829 #
31)	L7 AR-1260-1	0.000	5.986	0	4268159	N.D.	11.720 #
32)	L7 AR-1260-2	0.000	6.158	0	6166532	N.D.	11.805 #
36)	L8 AR-1262-1	0.000	6.617	0	10888829	N.D.	54.065 #
40)	L8 AR-1262-5	0.000	7.856	0	6556452	N.D.	19.956 #
43)	L9 AR-1268-3	0.000	7.560	0	13625925	N.D.	13.891 #
44)	L9 AR-1268-4	0.000	7.856	0	6556452	N.D.	18.330 #
45)	L9 AR-1268-5	0.000	8.122	0	5308720	N.D.	1.995 #

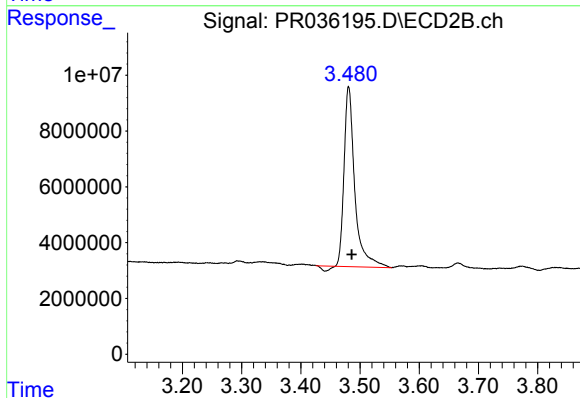
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

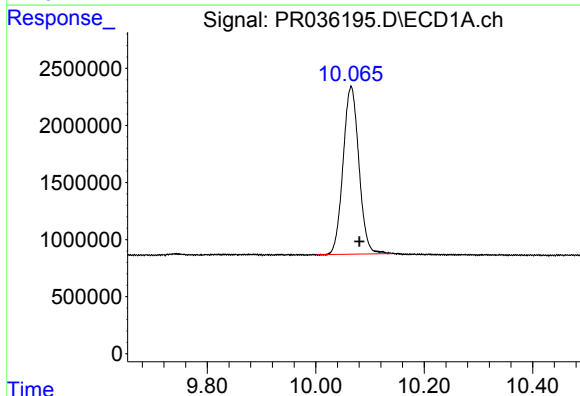
R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 27159710
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



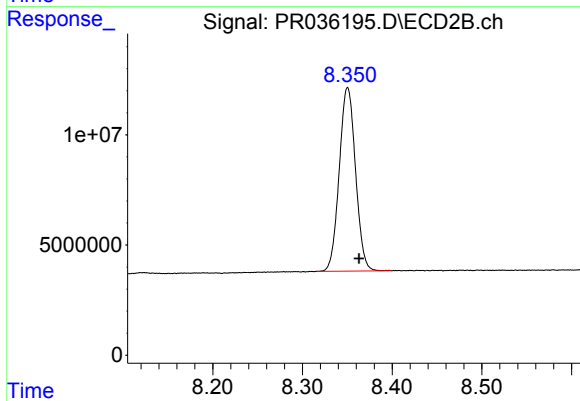
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 80040497
Conc: 15.24 ng/ml



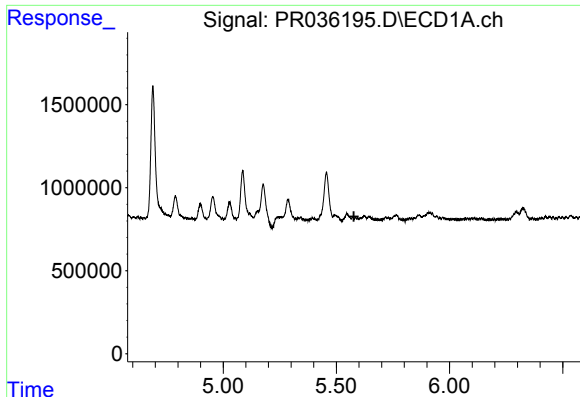
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.015 min
Response: 29715741
Conc: 18.58 ng/ml



#2 Decachlorobiphenyl

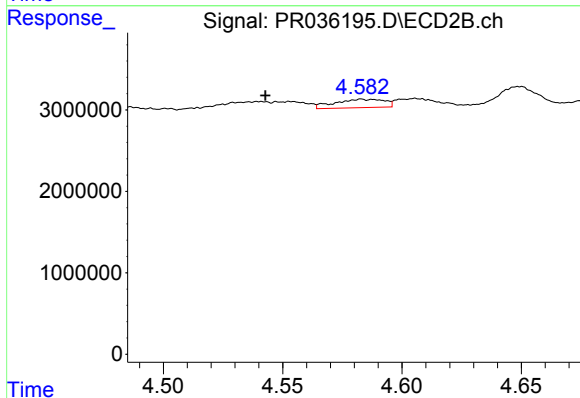
R.T.: 8.350 min
Delta R.T.: -0.013 min
Response: 105124526
Conc: 16.02 ng/ml



#3 AR-1016-1

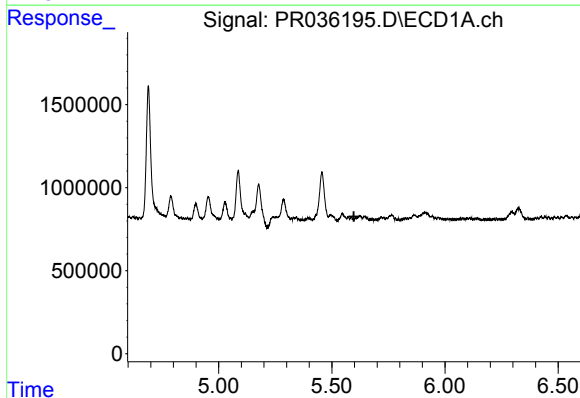
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



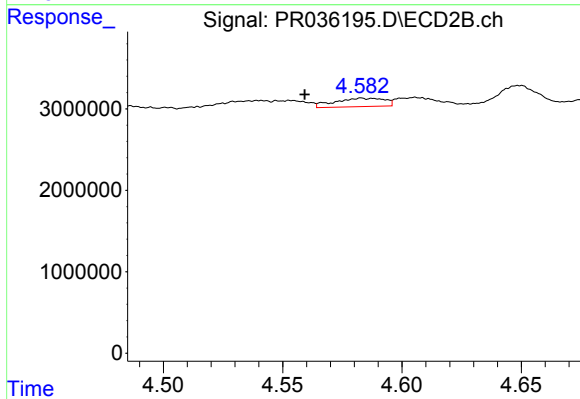
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.040 min
Response: 1497075
Conc: 8.05 ng/ml



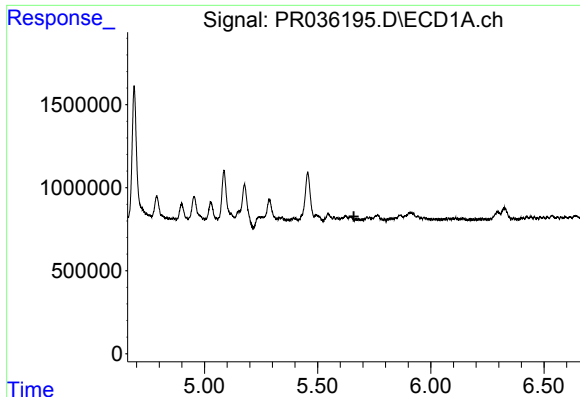
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

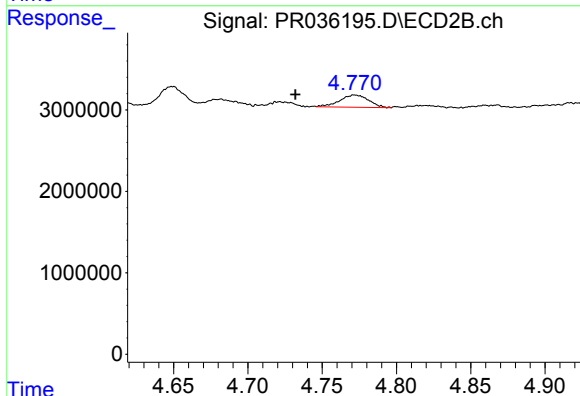
R.T.: 4.583 min
Delta R.T.: 0.024 min
Response: 1497075
Conc: 5.16 ng/ml



#5 AR-1016-3

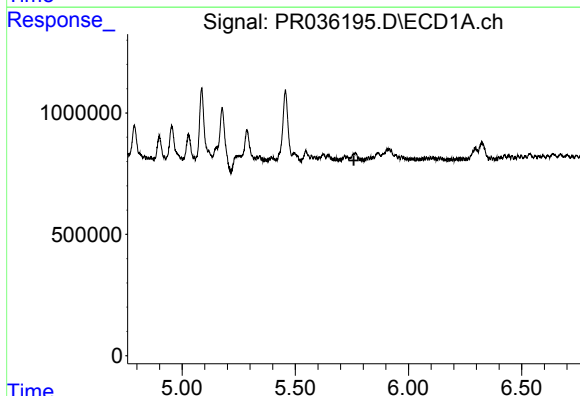
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



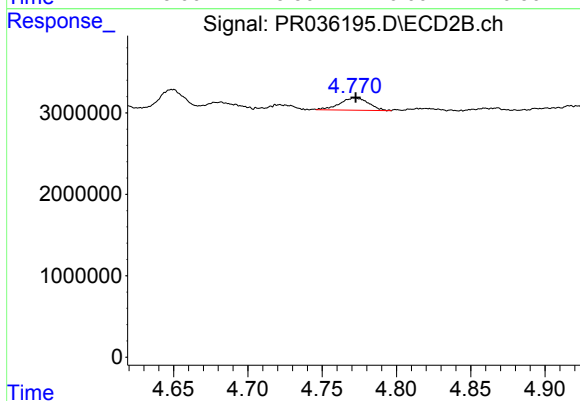
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: 0.040 min
Response: 2049551
Conc: 13.39 ng/ml



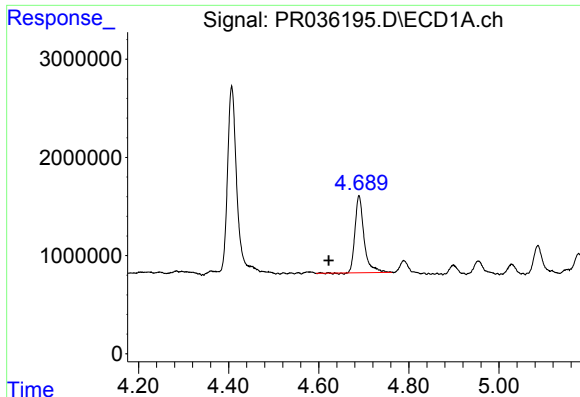
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

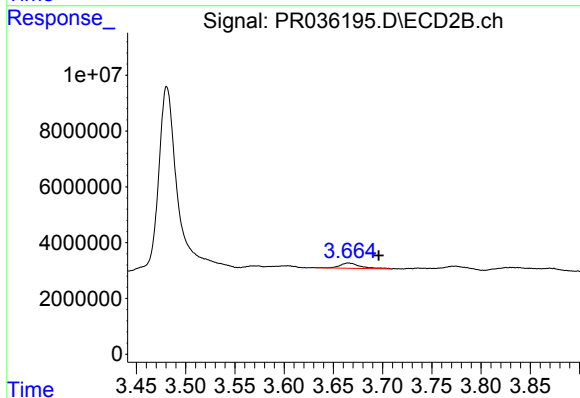
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 2049551
Conc: 17.04 ng/ml



#8 AR-1221-1

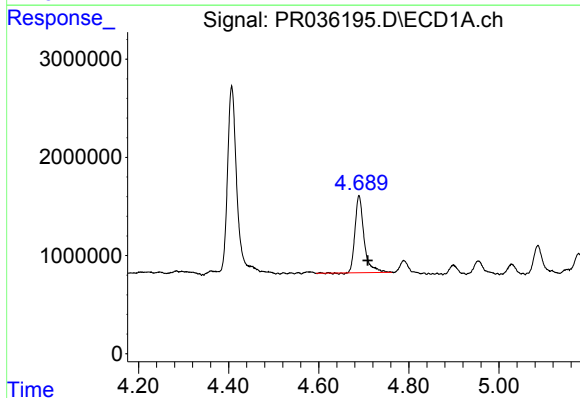
R.T.: 4.689 min
Delta R.T.: 0.068 min
Response: 10940068
Conc: 467.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



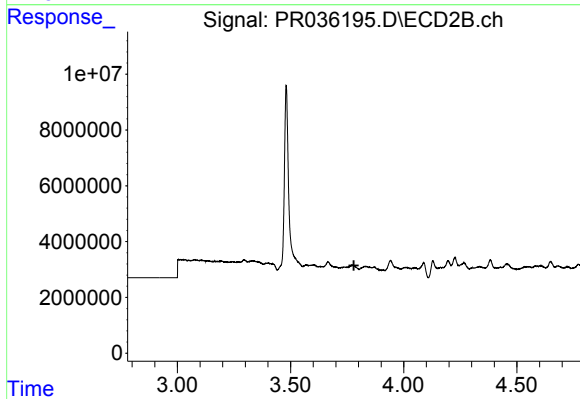
#8 AR-1221-1

R.T.: 3.665 min
Delta R.T.: -0.031 min
Response: 2671211
Conc: 36.73 ng/ml



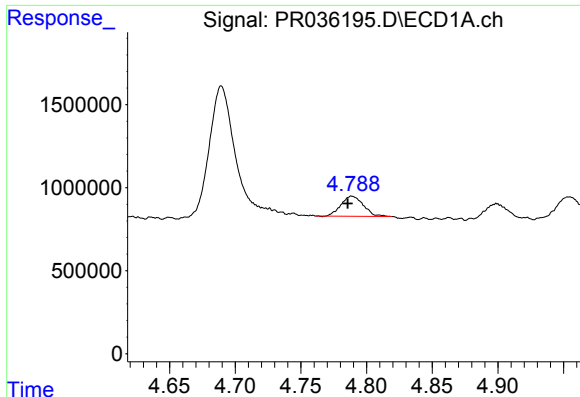
#9 AR-1221-2

R.T.: 4.689 min
Delta R.T.: -0.019 min
Response: 10940068
Conc: 646.10 ng/ml



#9 AR-1221-2

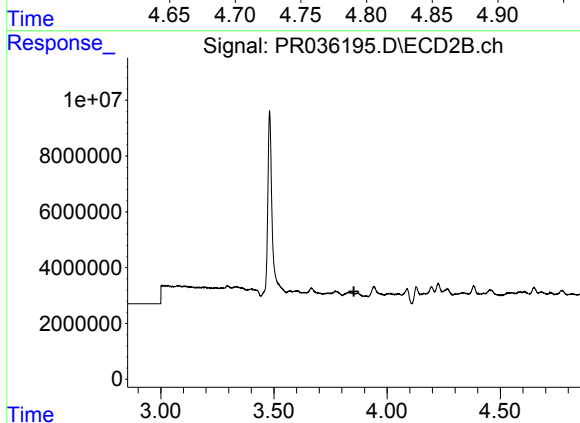
R.T.: 0.000 min
Exp R.T.: 3.780 min
Response: 0
Conc: N.D.



#10 AR-1221-3

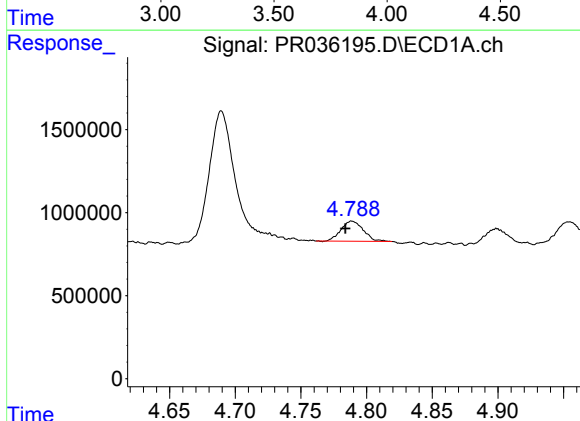
R.T.: 4.789 min
Delta R.T.: 0.003 min
Response: 1432581
Conc: 25.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



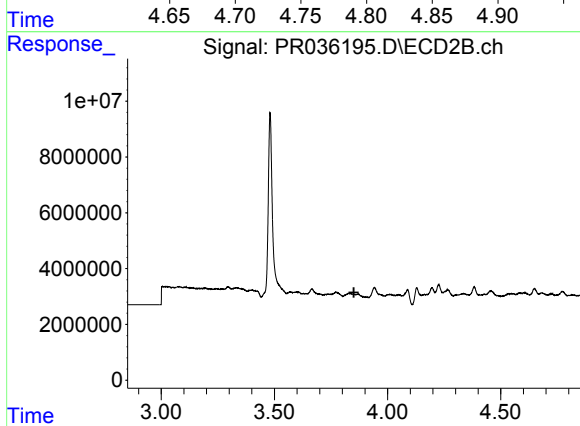
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.853 min
Response: 0
Conc: N.D.



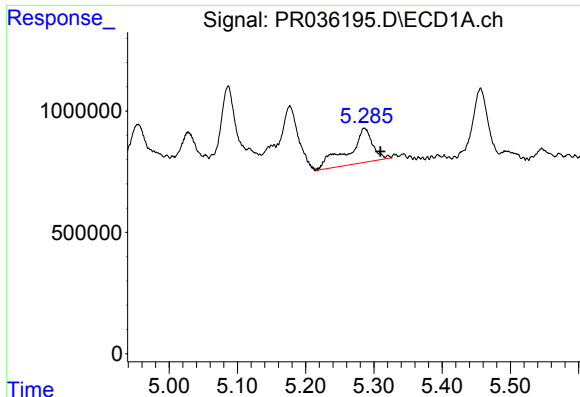
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 1432581
Conc: 45.95 ng/ml



#11 AR-1232-1

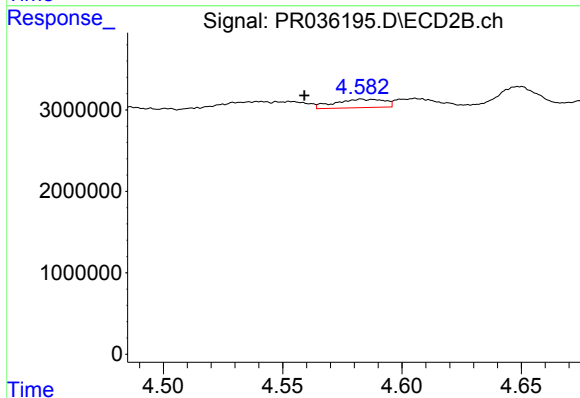
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#12 AR-1232-2

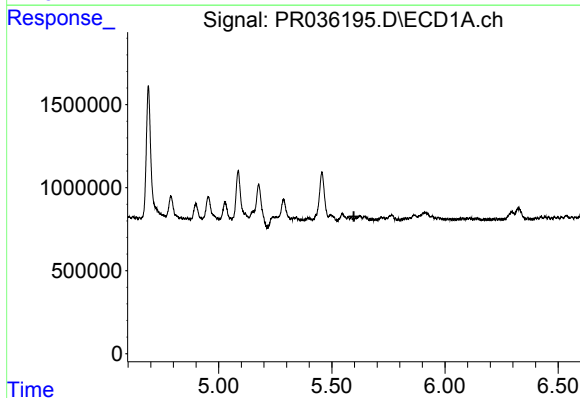
R.T.: 5.286 min
Delta R.T.: -0.024 min
Response: 3490282
Conc: 207.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



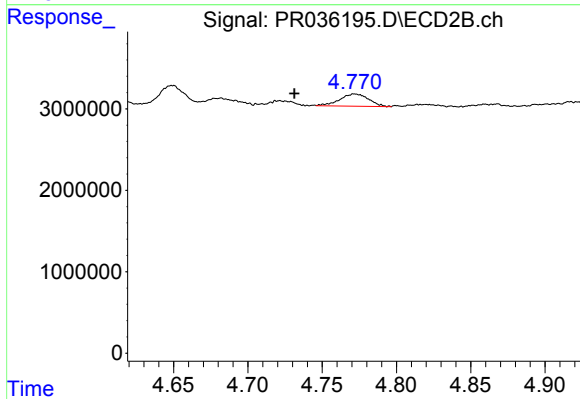
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: 0.024 min
Response: 1497075
Conc: 12.76 ng/ml



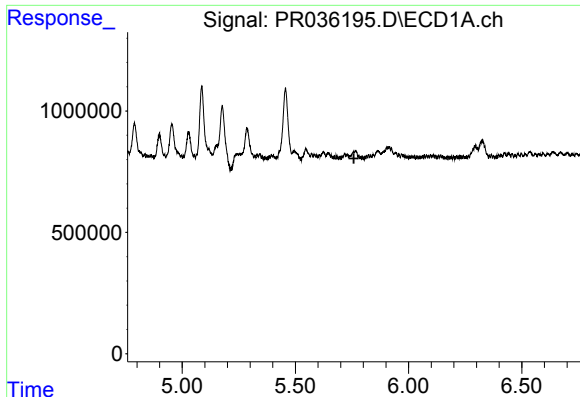
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

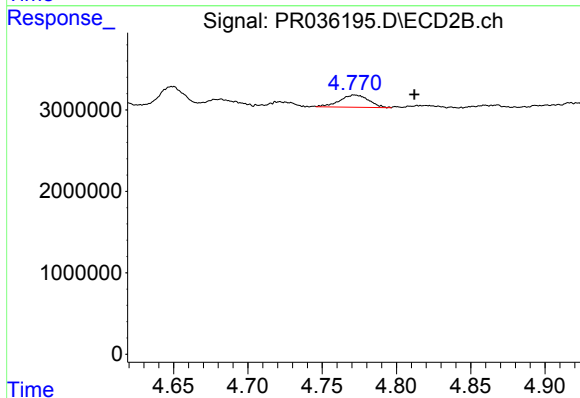
R.T.: 4.772 min
Delta R.T.: 0.041 min
Response: 2049551
Conc: 34.58 ng/ml



#14 AR-1232-4

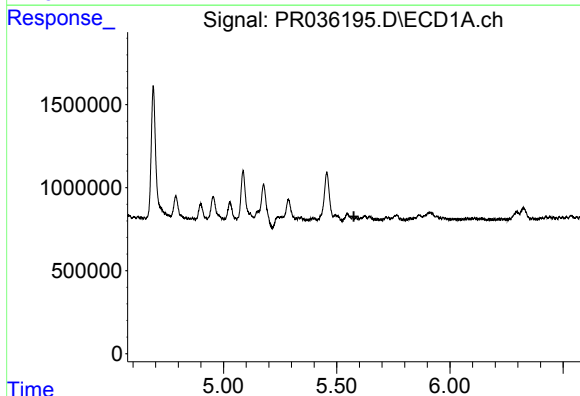
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



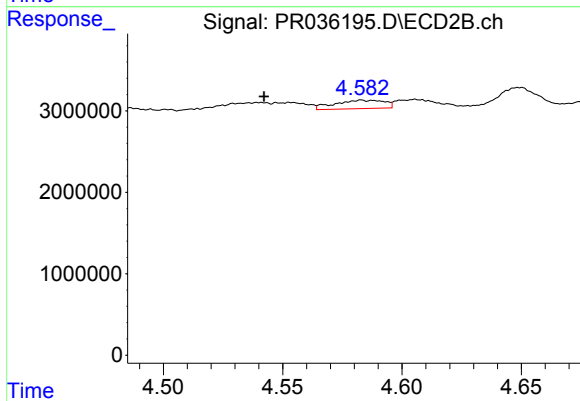
#14 AR-1232-4

R.T.: 4.772 min
Delta R.T.: -0.040 min
Response: 2049551
Conc: 40.00 ng/ml



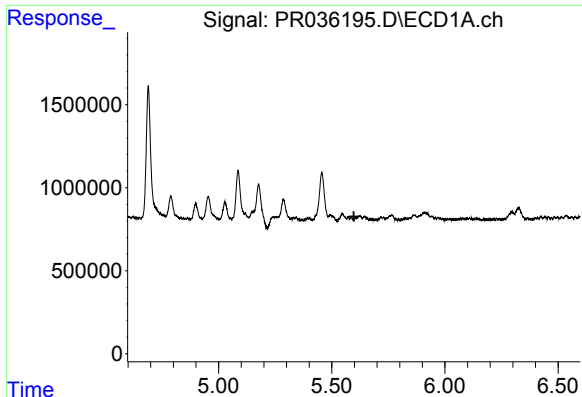
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#16 AR-1242-1

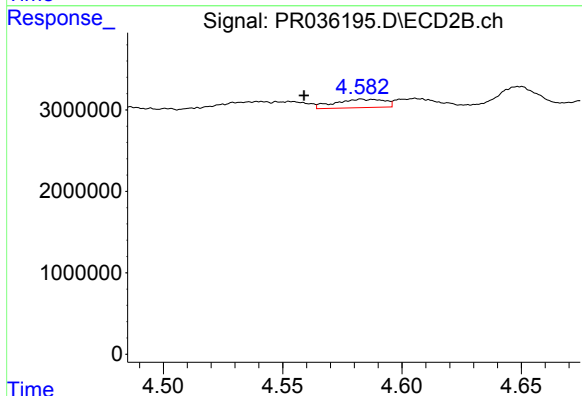
R.T.: 4.583 min
Delta R.T.: 0.041 min
Response: 1497075
Conc: 10.06 ng/ml



#17 AR-1242-2

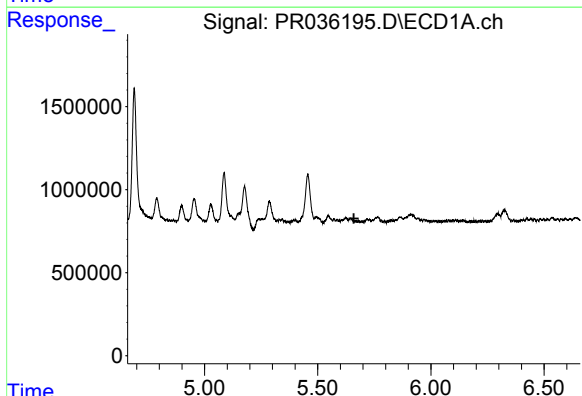
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



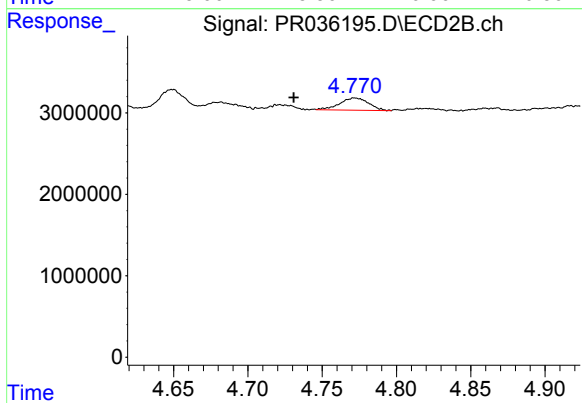
#17 AR-1242-2

R.T.: 4.583 min
Delta R.T.: 0.024 min
Response: 1497075
Conc: 6.40 ng/ml



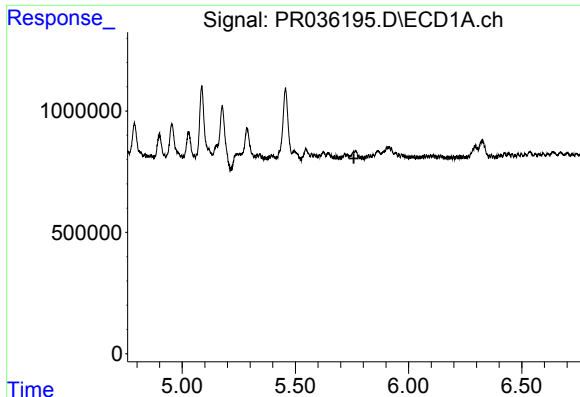
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

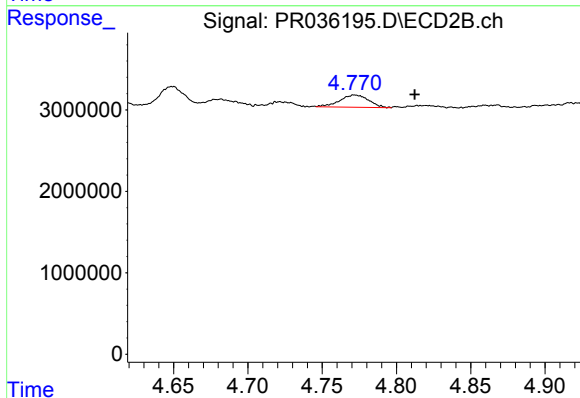
R.T.: 4.772 min
Delta R.T.: 0.041 min
Response: 2049551
Conc: 17.06 ng/ml



#19 AR-1242-4

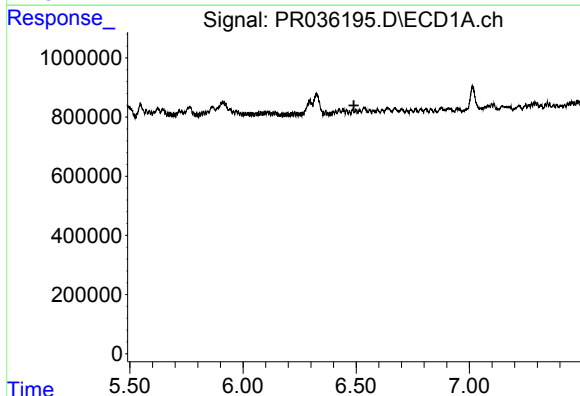
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



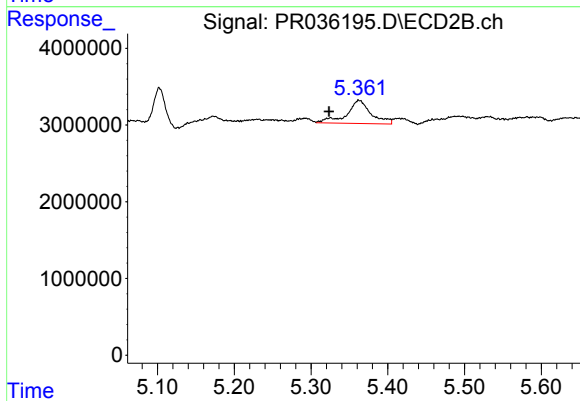
#19 AR-1242-4

R.T.: 4.772 min
Delta R.T.: -0.040 min
Response: 2049551
Conc: 17.92 ng/ml



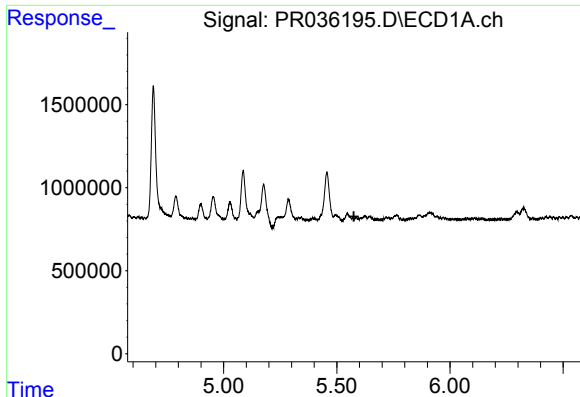
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

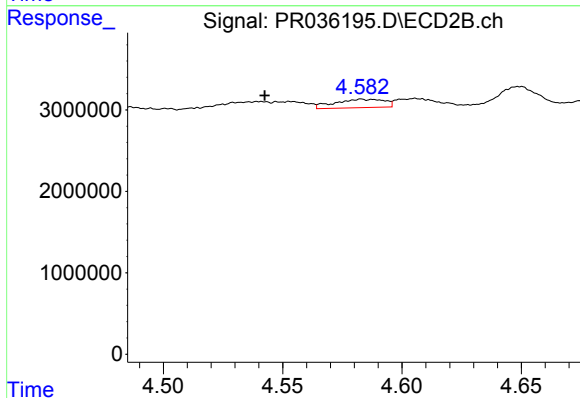
R.T.: 5.363 min
Delta R.T.: 0.039 min
Response: 6683055
Conc: 37.87 ng/ml



#21 AR-1248-1

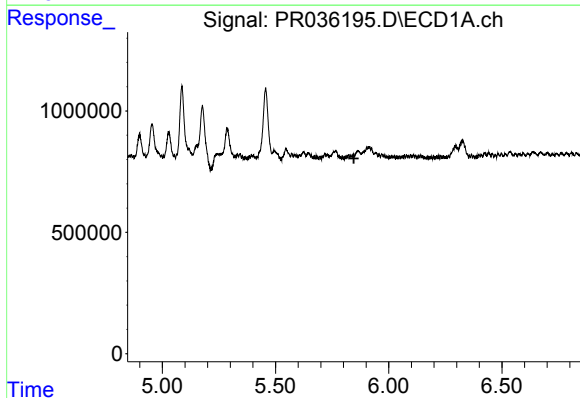
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



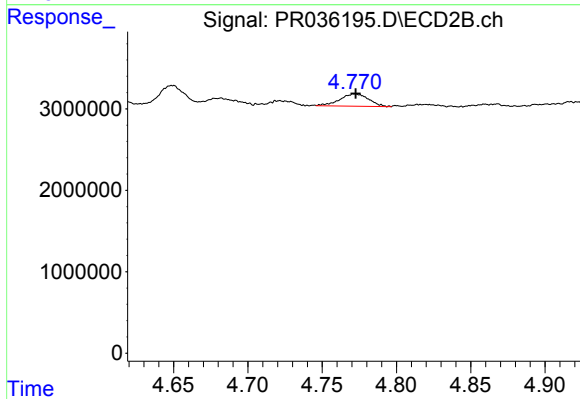
#21 AR-1248-1

R.T.: 4.583 min
Delta R.T.: 0.041 min
Response: 1497075
Conc: 12.44 ng/ml



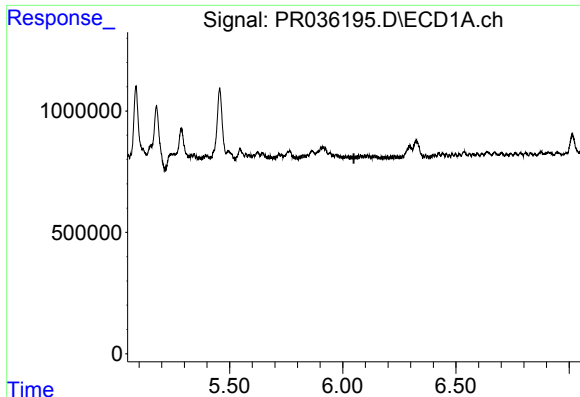
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#22 AR-1248-2

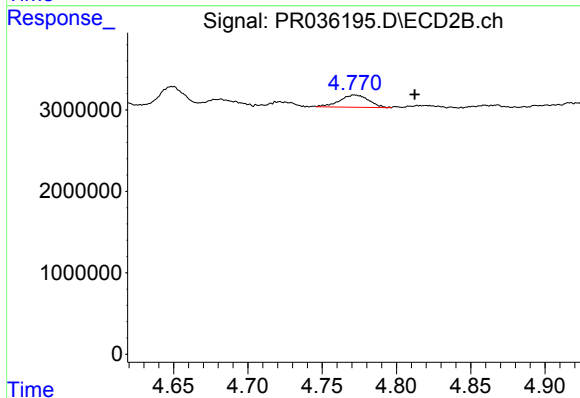
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 2049551
Conc: 12.44 ng/ml



#23 AR-1248-3

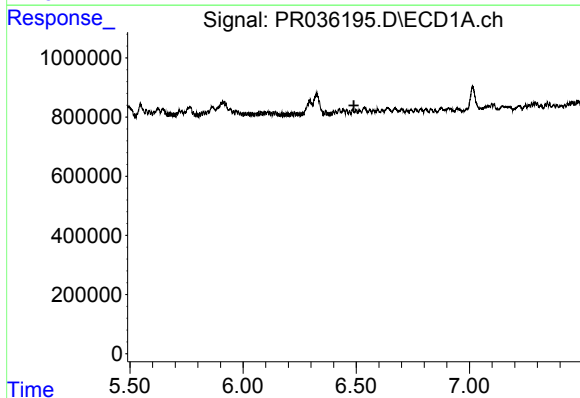
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



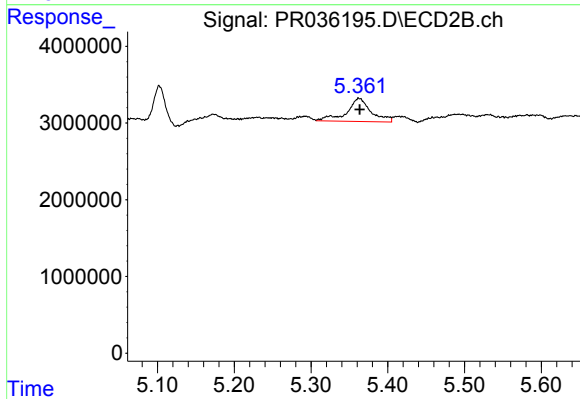
#23 AR-1248-3

R.T.: 4.772 min
Delta R.T.: -0.040 min
Response: 2049551
Conc: 12.11 ng/ml



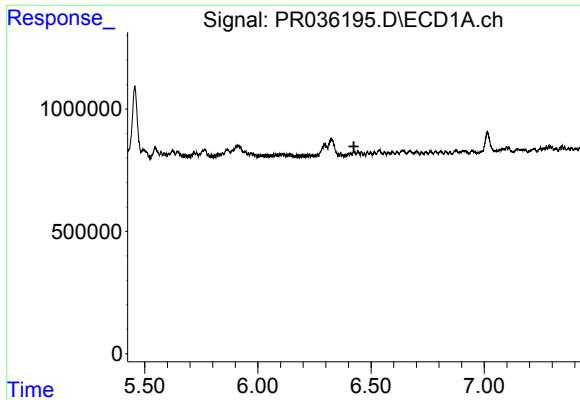
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#25 AR-1248-5

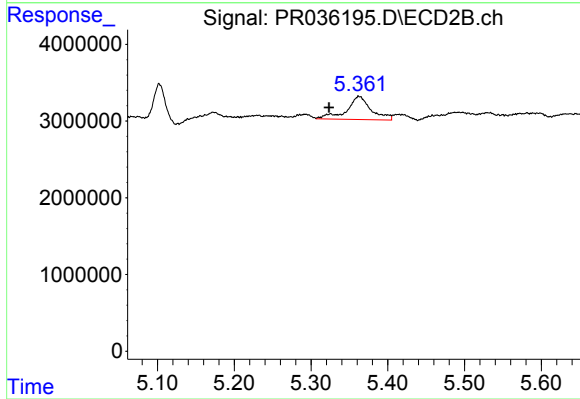
R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 6683055
Conc: 28.25 ng/ml



#26 AR-1254-1

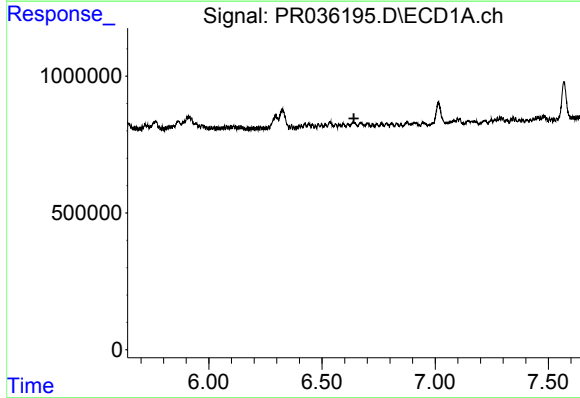
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



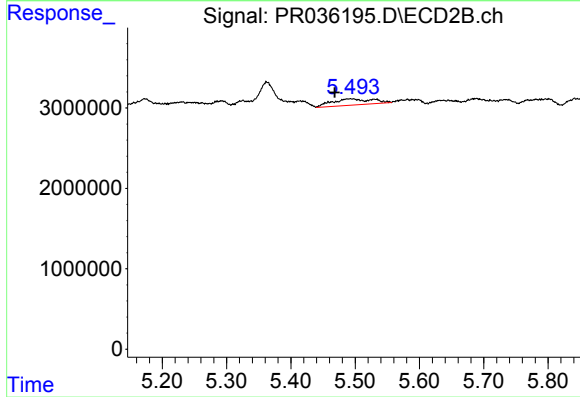
#26 AR-1254-1

R.T.: 5.363 min
Delta R.T.: 0.039 min
Response: 6683055
Conc: 22.53 ng/ml



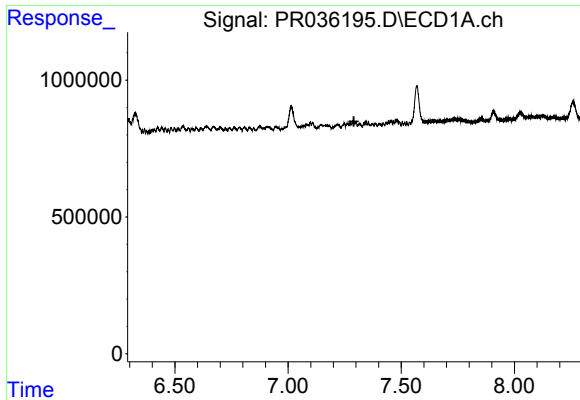
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#27 AR-1254-2

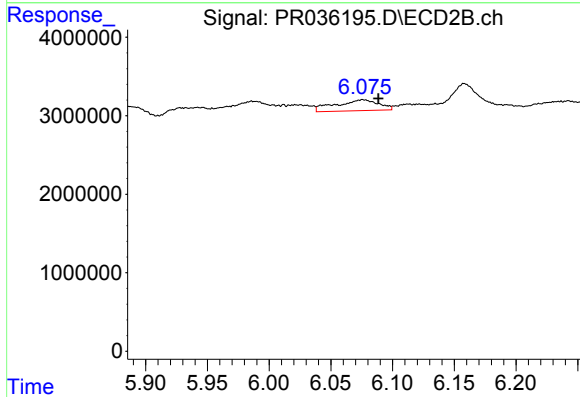
R.T.: 5.497 min
Delta R.T.: 0.029 min
Response: 3384037
Conc: 12.98 ng/ml



#29 AR-1254-4

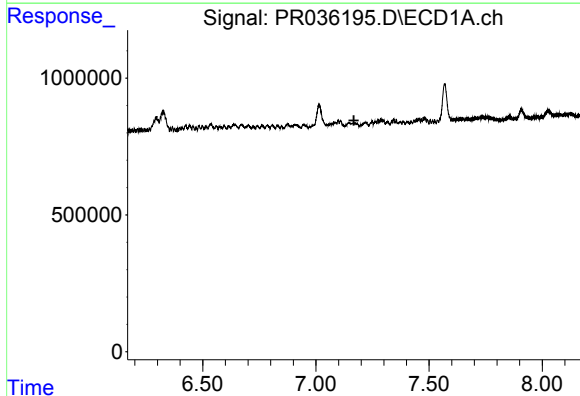
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



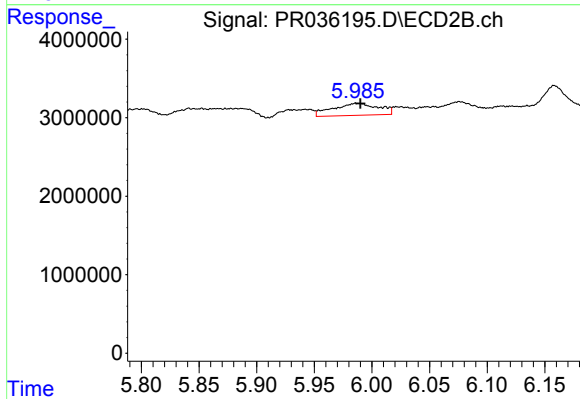
#29 AR-1254-4

R.T.: 6.076 min
Delta R.T.: -0.013 min
Response: 3393595
Conc: 10.83 ng/ml



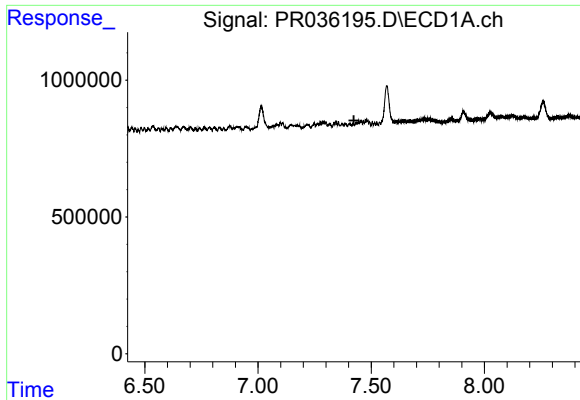
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#31 AR-1260-1

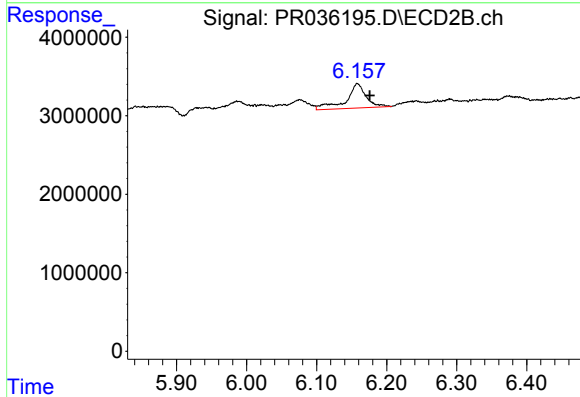
R.T.: 5.986 min
Delta R.T.: -0.004 min
Response: 4268159
Conc: 11.72 ng/ml



#32 AR-1260-2

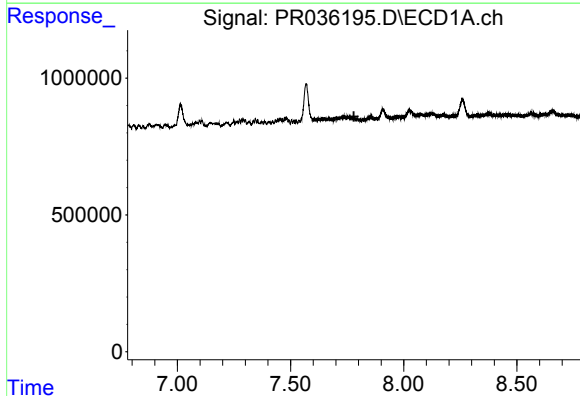
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



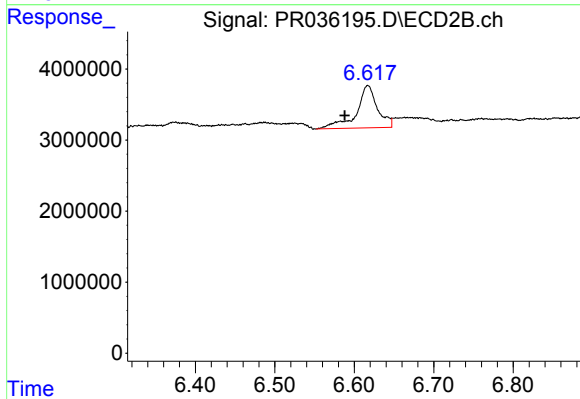
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.018 min
Response: 6166532
Conc: 11.80 ng/ml



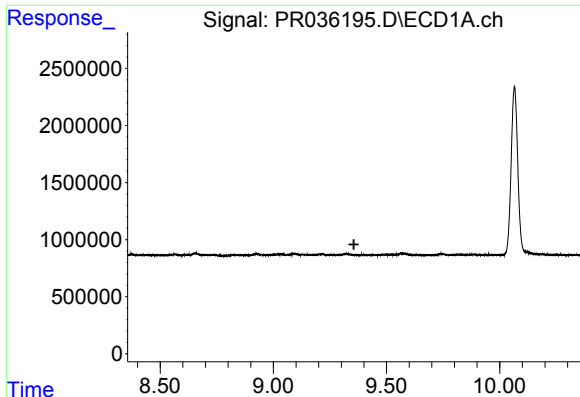
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

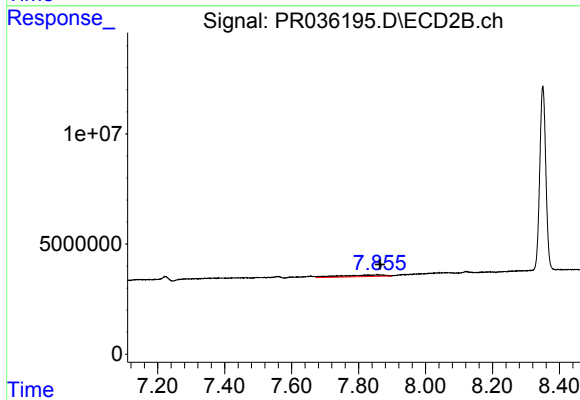
R.T.: 6.617 min
Delta R.T.: 0.029 min
Response: 10888829
Conc: 54.07 ng/ml



#40 AR-1262-5

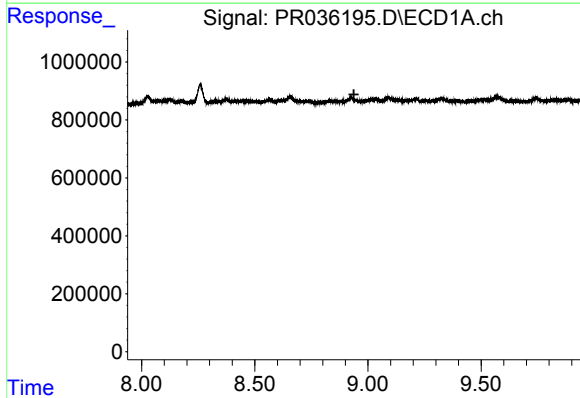
R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



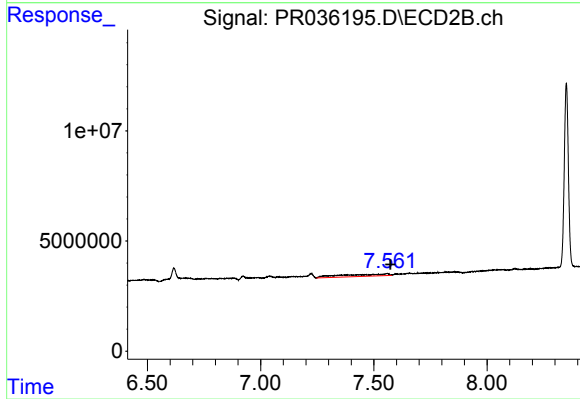
#40 AR-1262-5

R.T.: 7.856 min
Delta R.T.: -0.008 min
Response: 6556452
Conc: 19.96 ng/ml



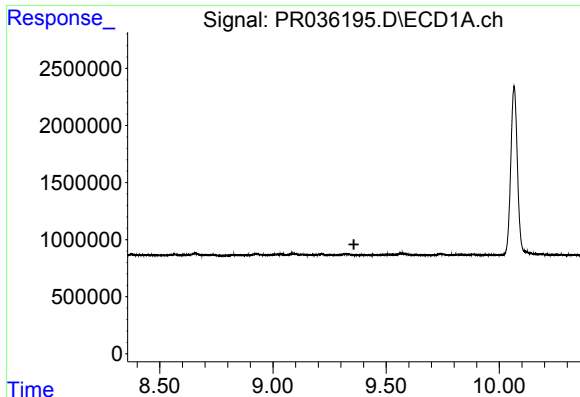
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.



#43 AR-1268-3

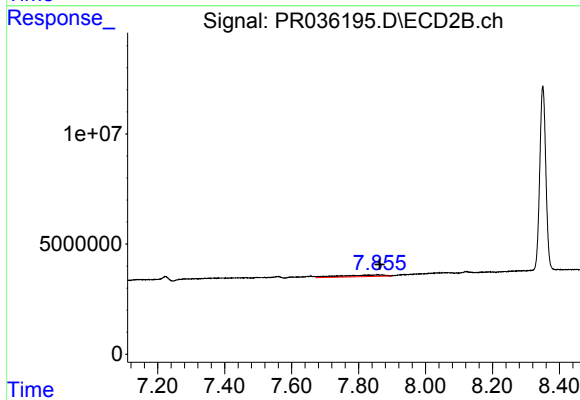
R.T.: 7.560 min
Delta R.T.: -0.014 min
Response: 13625925
Conc: 13.89 ng/ml



#44 AR-1268-4

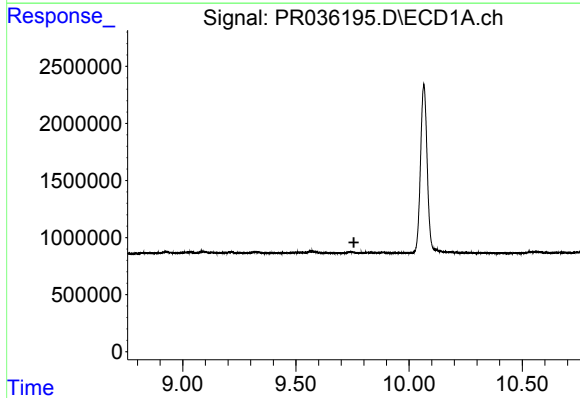
R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



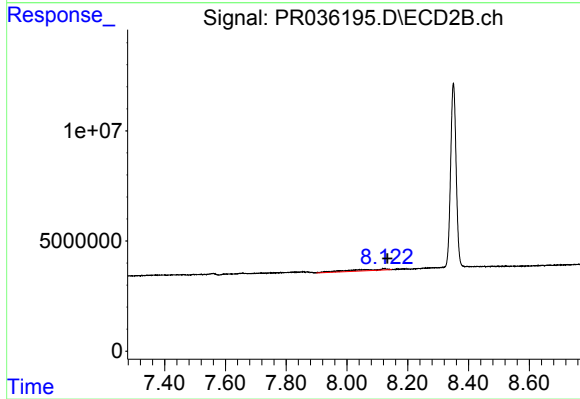
#44 AR-1268-4

R.T.: 7.856 min
Delta R.T.: -0.008 min
Response: 6556452
Conc: 18.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: -0.011 min
Response: 5308720
Conc: 2.00 ng/ml