

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 05:20
 Operator : SM\SJ
 Sample : K2050-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CS-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 05:48:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.400	3.476	46443974	138.0E6	30.686	33.665
2)	SA Decachlor...	10.046	8.334	43730043	155.2E6	24.949	28.051
Target Compounds							
3)	L1 AR-1016-1	0.000	4.493	0	5907254	N.D.	36.087 #
4)	L1 AR-1016-2	0.000	4.493	0	5907254	N.D.	22.086 #
10)	L2 AR-1221-3	0.000	3.882	0	45823955	N.D.	594.077 #
11)	L3 AR-1232-1	0.000	3.882	0	45823955	N.D.	453.294 #
12)	L3 AR-1232-2	0.000	4.493	0	5907254	N.D.	47.330 #
16)	L4 AR-1242-1	0.000	4.493	0	5907254	N.D.	47.951 #
17)	L4 AR-1242-2	0.000	4.493	0	5907254	N.D.	29.210 #
21)	L5 AR-1248-1	0.000	4.493	0	5907254	N.D.	38.876 #
27)	L6 AR-1254-2	6.683	5.449	1832147	5159980	15.285	18.471
28)	L6 AR-1254-3	7.006	5.842	1556446	20003338	11.784	42.598 #
29)	L6 AR-1254-4	0.000	6.065	0	9520020	N.D.	27.324 #
30)	L6 AR-1254-5	7.686	6.476	6647407	20515510	54.371	45.573
31)	L7 AR-1260-1	7.147	5.970	4025396	16711087	42.706	56.056 #
32)	L7 AR-1260-2	7.401	6.155	4994879	21083158	43.775	47.370
33)	L7 AR-1260-3	7.760	6.304	3896870	13391003	43.562	37.134
34)	L7 AR-1260-4	7.985	6.767	6759232	11442000	65.949	36.465 #
35)	L7 AR-1260-5	8.300	7.008	8392245	45001331	42.013	49.156
36)	L8 AR-1262-1	7.760	6.566	3896870	7763686	28.830	33.462
37)	L8 AR-1262-2	8.300	7.008	8392245	45001331	35.060	39.893
38)	L8 AR-1262-3	8.621	7.285	6001199	20878400	38.187	47.727
39)	L8 AR-1262-4	8.672	7.349	3386467	26902800	28.565	35.993 #
40)	L8 AR-1262-5	9.329	7.839	2350018	9908390	29.408	30.633
41)	L9 AR-1268-1	8.621	7.285	6001199	20878400	22.120	15.899 #
42)	L9 AR-1268-2	8.672	7.349	3386467	26902800	13.770	24.125 #
43)	L9 AR-1268-3	0.000	7.548	0	7931323	N.D.	8.509 #
44)	L9 AR-1268-4	9.329	7.839	2350018	9908390	26.713	27.582
45)	L9 AR-1268-5	0.000	8.106	0	6948975	N.D.	2.810 #

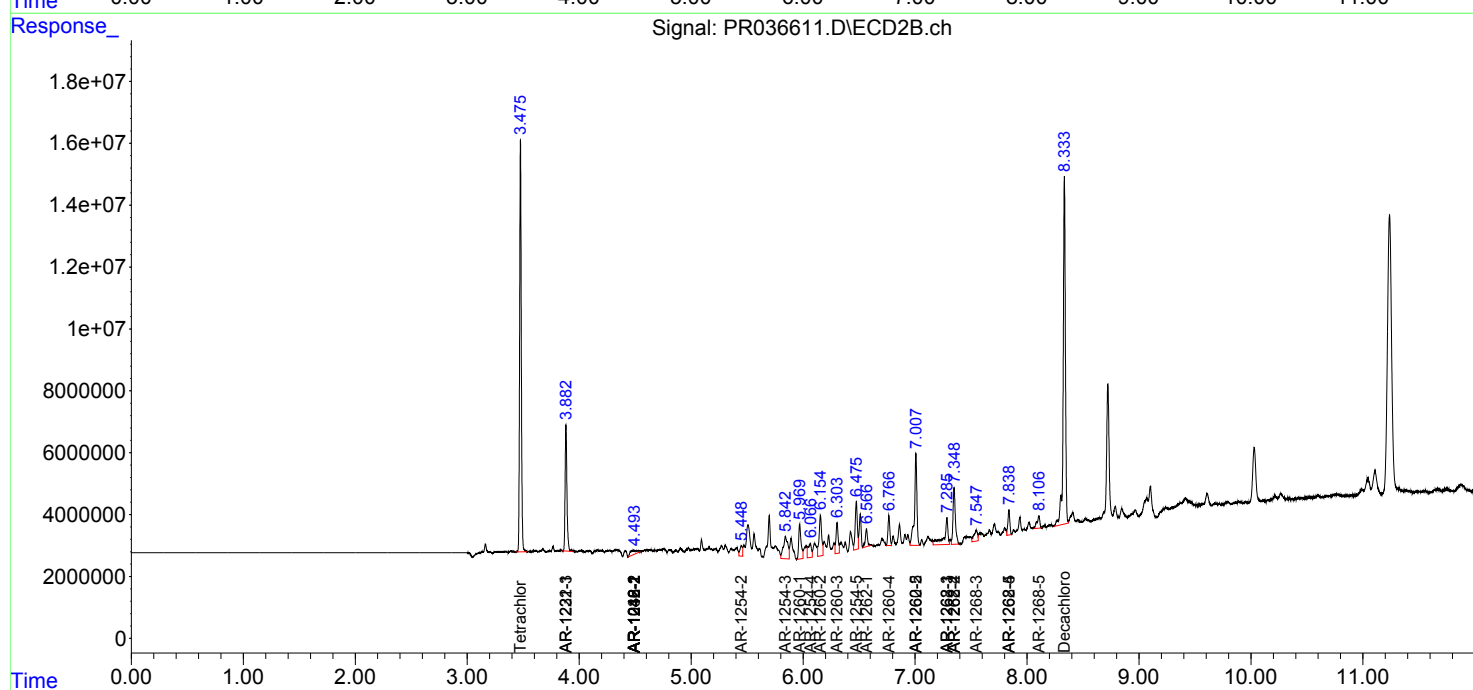
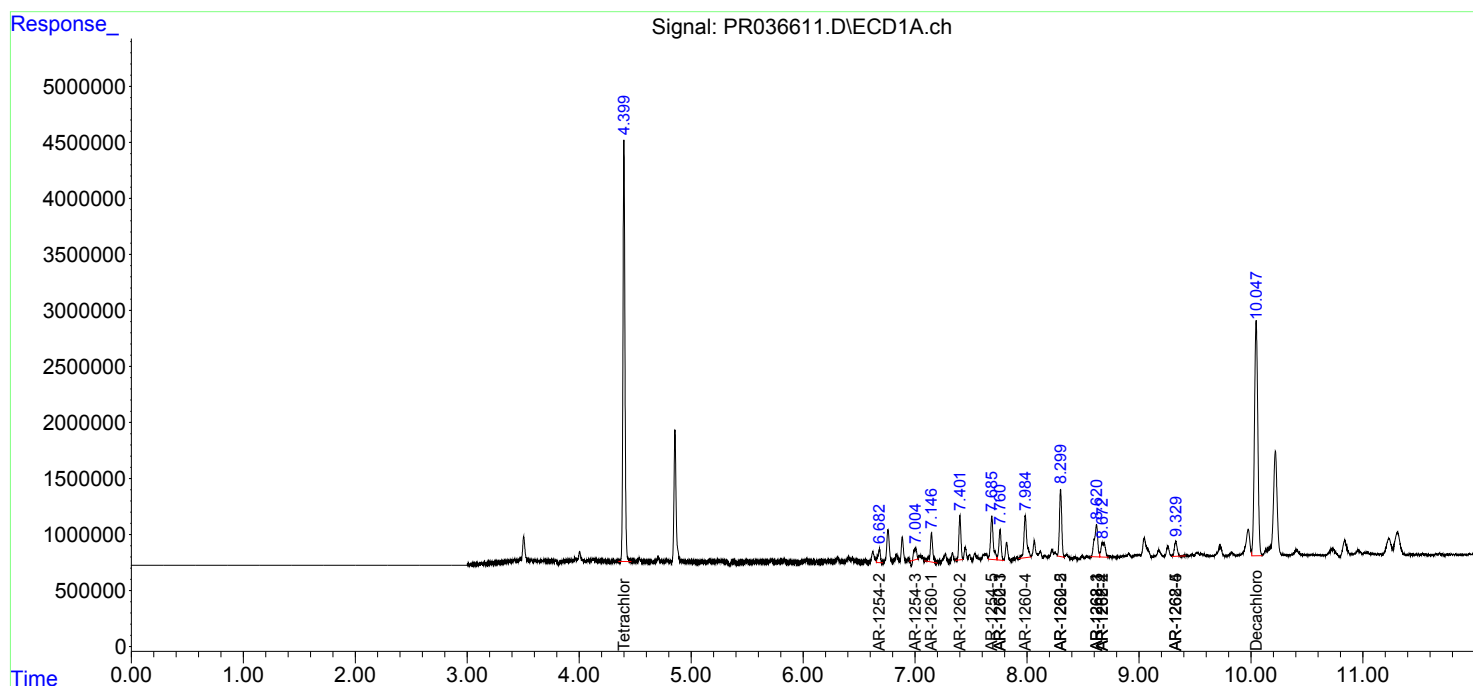
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

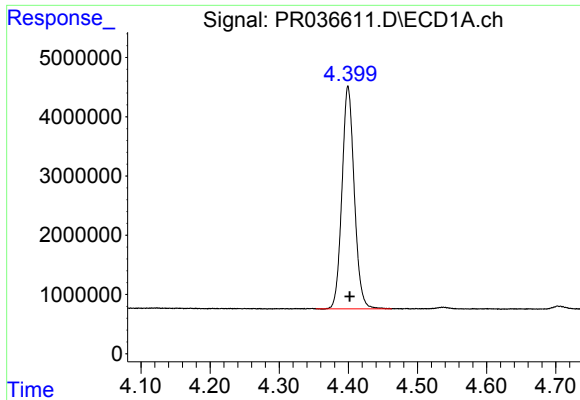
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
Data File : PR036611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 05:20
Operator : SM\SJ
Sample : K2050-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CS-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 05:48:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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

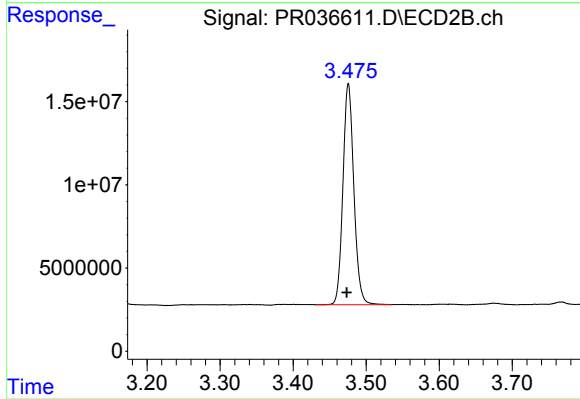




#1 Tetrachloro-m-xylene

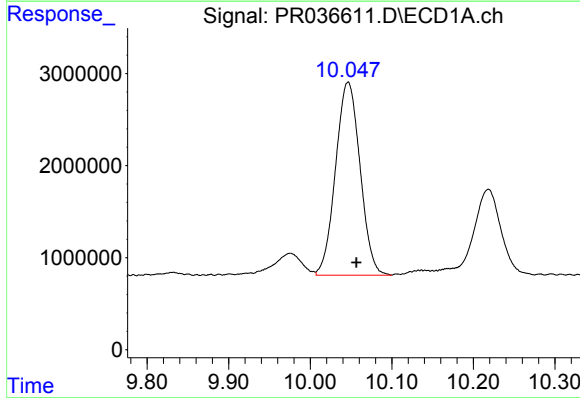
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 46443974
Conc: 30.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-4



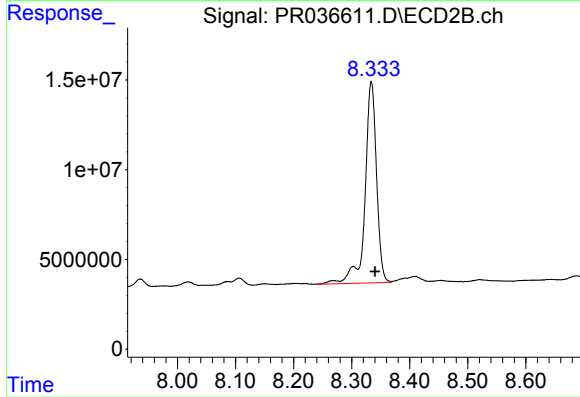
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.002 min
Response: 138040558
Conc: 33.66 ng/ml



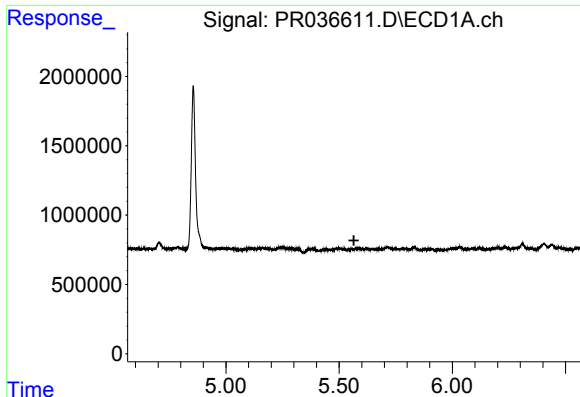
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.010 min
Response: 43730043
Conc: 24.95 ng/ml



#2 Decachlorobiphenyl

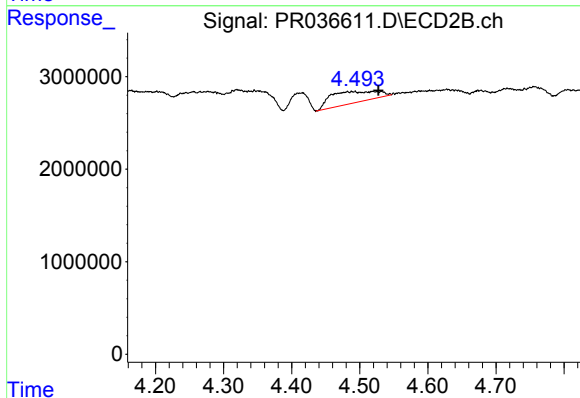
R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 155188764
Conc: 28.05 ng/ml



#3 AR-1016-1

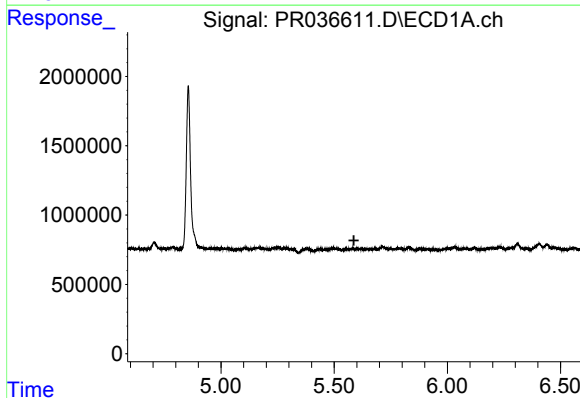
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-4



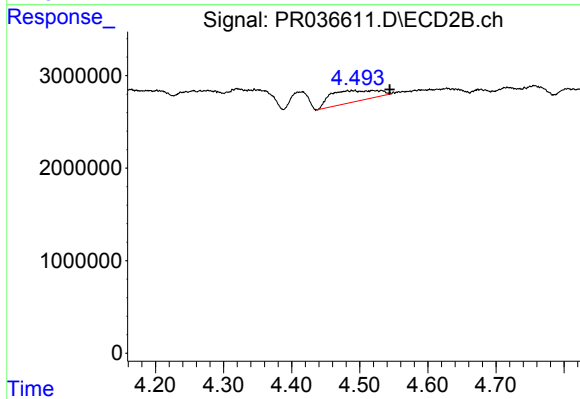
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.034 min
Response: 5907254
Conc: 36.09 ng/ml



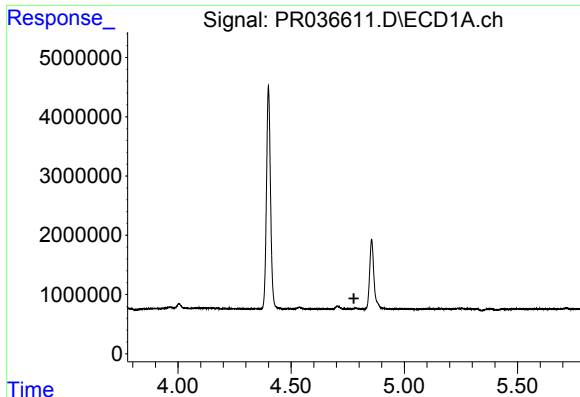
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#4 AR-1016-2

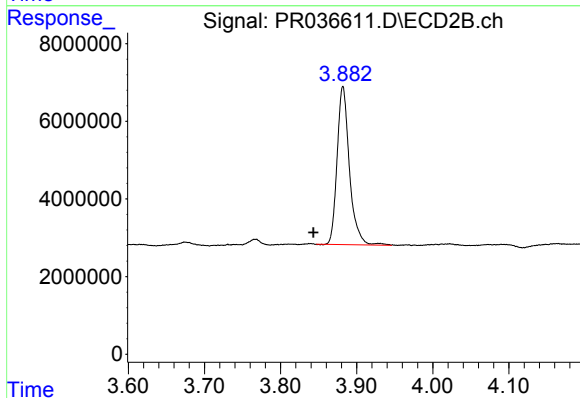
R.T.: 4.493 min
Delta R.T.: -0.051 min
Response: 5907254
Conc: 22.09 ng/ml



#10 AR-1221-3

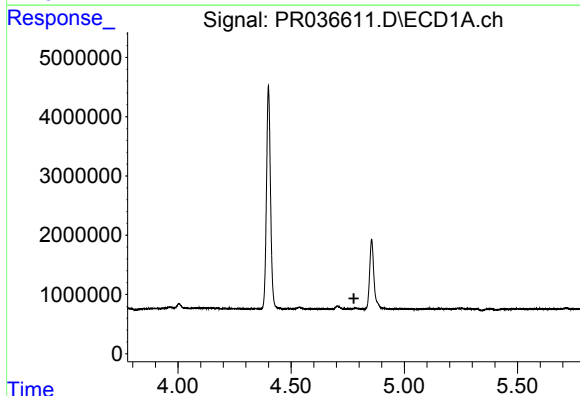
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-4



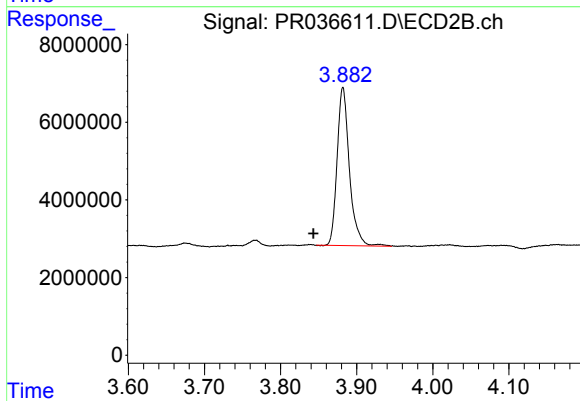
#10 AR-1221-3

R.T.: 3.882 min
Delta R.T.: 0.039 min
Response: 45823955
Conc: 594.08 ng/ml



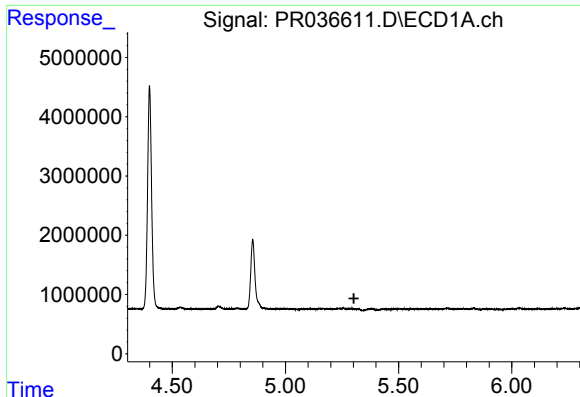
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#11 AR-1232-1

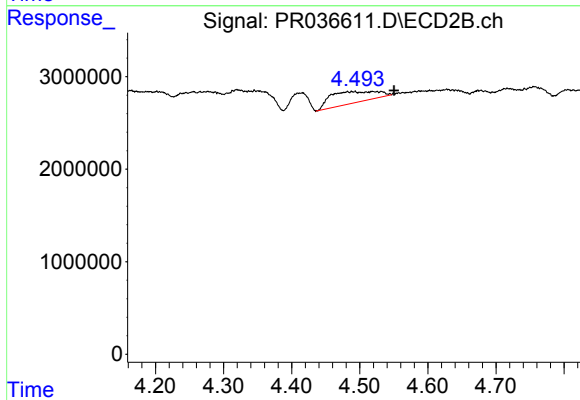
R.T.: 3.882 min
Delta R.T.: 0.039 min
Response: 45823955
Conc: 453.29 ng/ml



#12 AR-1232-2

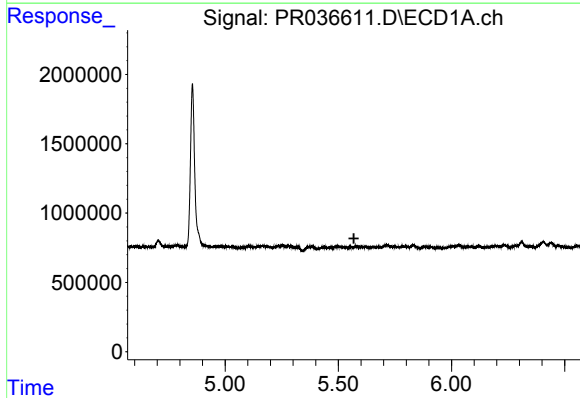
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-4



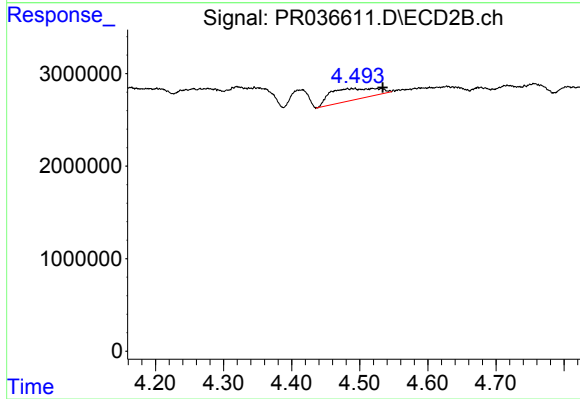
#12 AR-1232-2

R.T.: 4.493 min
Delta R.T.: -0.057 min
Response: 5907254
Conc: 47.33 ng/ml



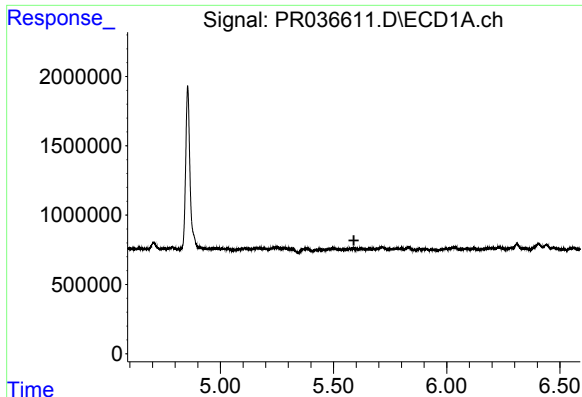
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

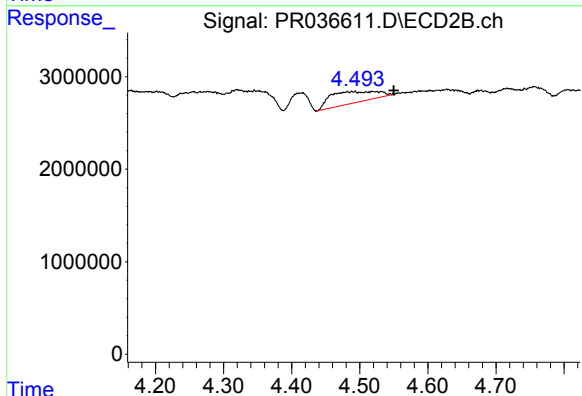
R.T.: 4.493 min
Delta R.T.: -0.040 min
Response: 5907254
Conc: 47.95 ng/ml



#17 AR-1242-2

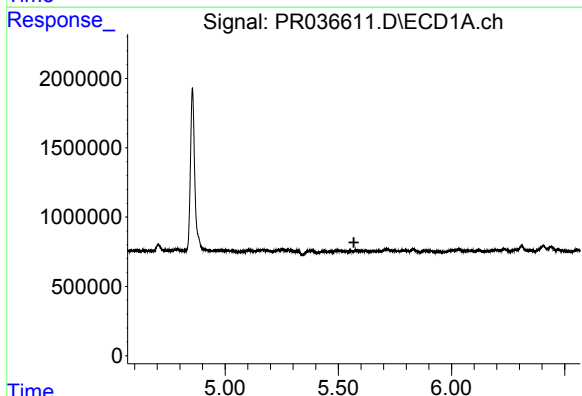
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-4



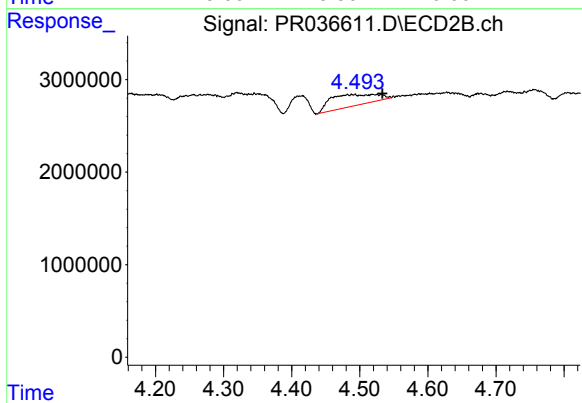
#17 AR-1242-2

R.T.: 4.493 min
Delta R.T.: -0.057 min
Response: 5907254
Conc: 29.21 ng/ml



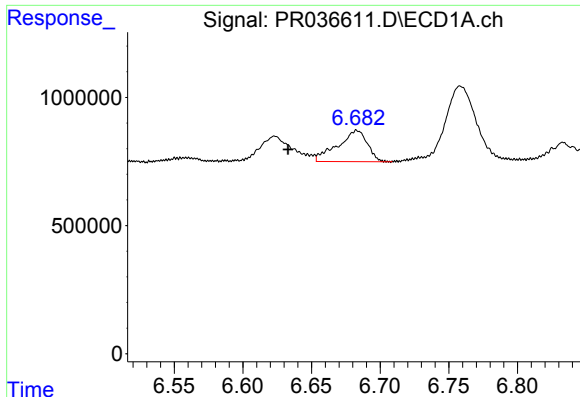
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#21 AR-1248-1

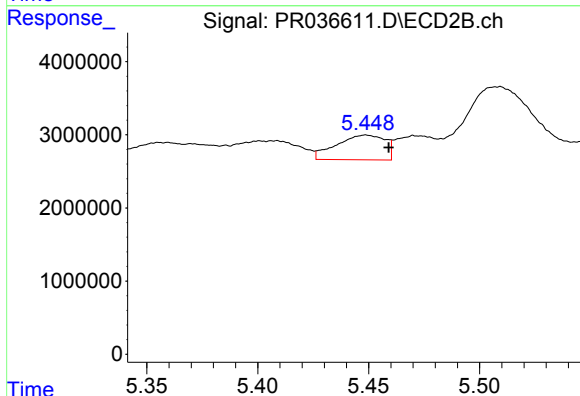
R.T.: 4.493 min
Delta R.T.: -0.040 min
Response: 5907254
Conc: 38.88 ng/ml



#27 AR-1254-2

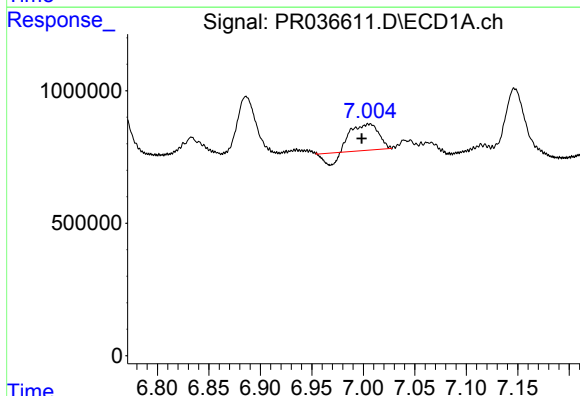
R.T.: 6.683 min
Delta R.T.: 0.050 min
Response: 1832147
Conc: 15.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-4



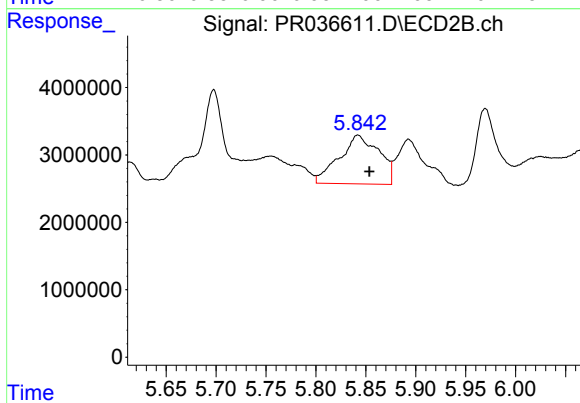
#27 AR-1254-2

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 5159980
Conc: 18.47 ng/ml



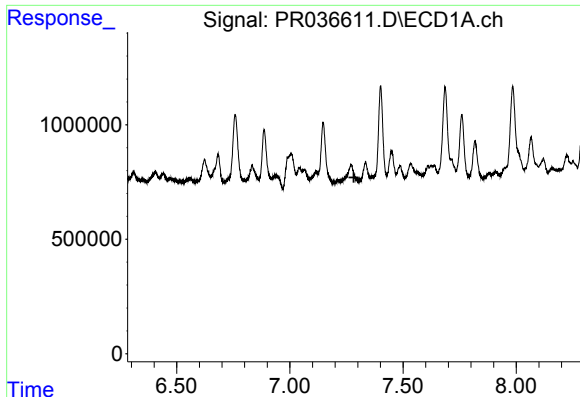
#28 AR-1254-3

R.T.: 7.006 min
Delta R.T.: 0.007 min
Response: 1556446
Conc: 11.78 ng/ml



#28 AR-1254-3

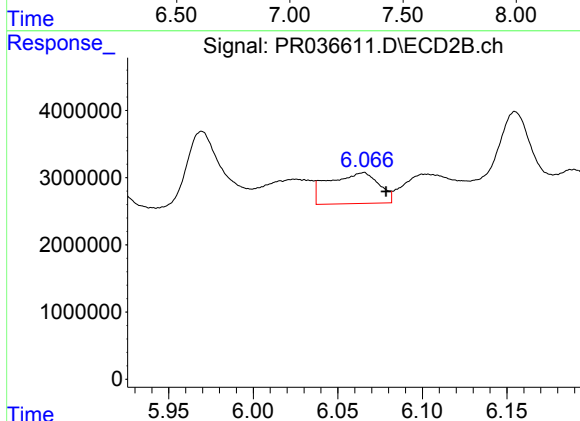
R.T.: 5.842 min
Delta R.T.: -0.011 min
Response: 20003338
Conc: 42.60 ng/ml



#29 AR-1254-4

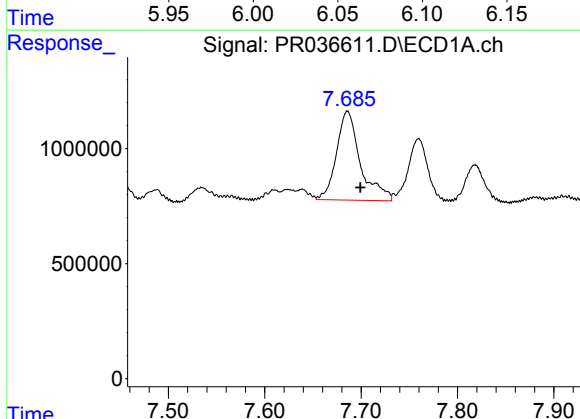
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-4



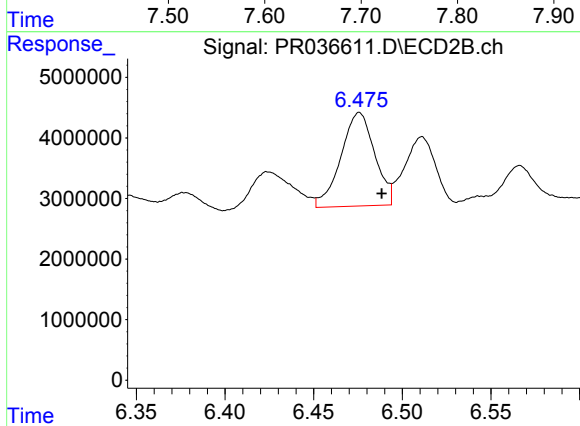
#29 AR-1254-4

R.T.: 6.065 min
Delta R.T.: -0.014 min
Response: 9520020
Conc: 27.32 ng/ml



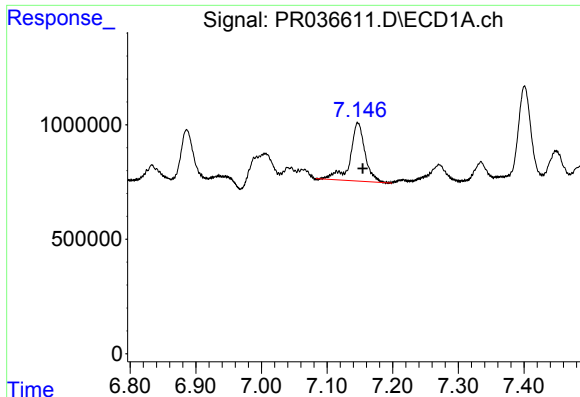
#30 AR-1254-5

R.T.: 7.686 min
Delta R.T.: -0.013 min
Response: 6647407
Conc: 54.37 ng/ml



#30 AR-1254-5

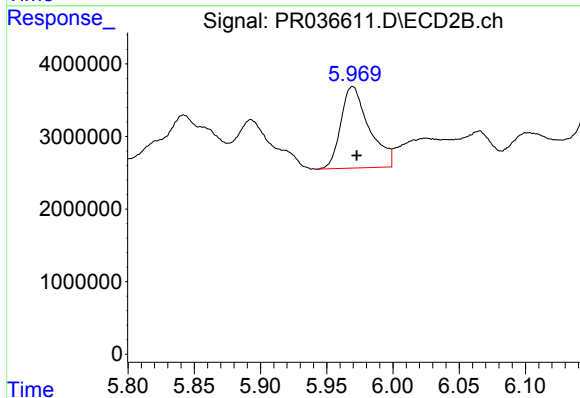
R.T.: 6.476 min
Delta R.T.: -0.013 min
Response: 20515510
Conc: 45.57 ng/ml



#31 AR-1260-1

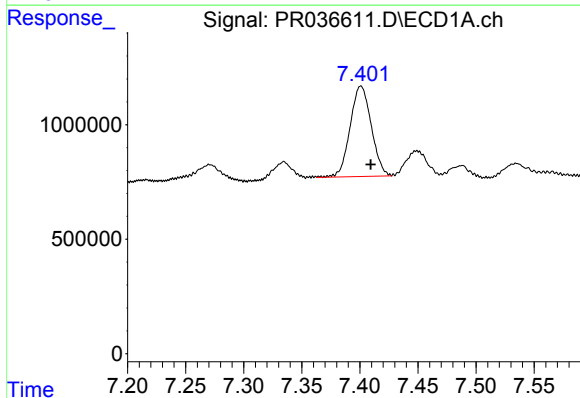
R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 4025396
Conc: 42.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-4



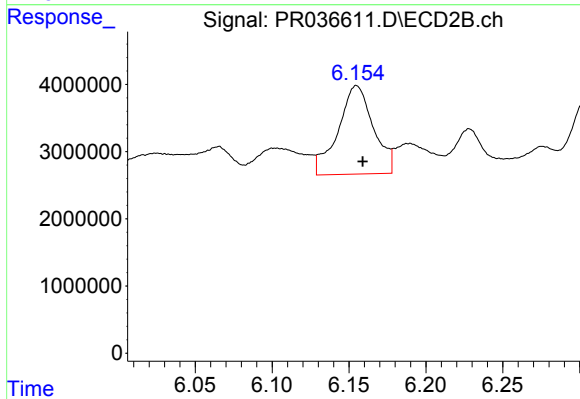
#31 AR-1260-1

R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 16711087
Conc: 56.06 ng/ml



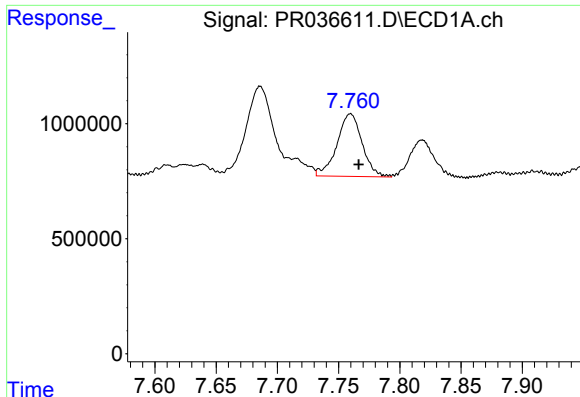
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: -0.008 min
Response: 4994879
Conc: 43.78 ng/ml



#32 AR-1260-2

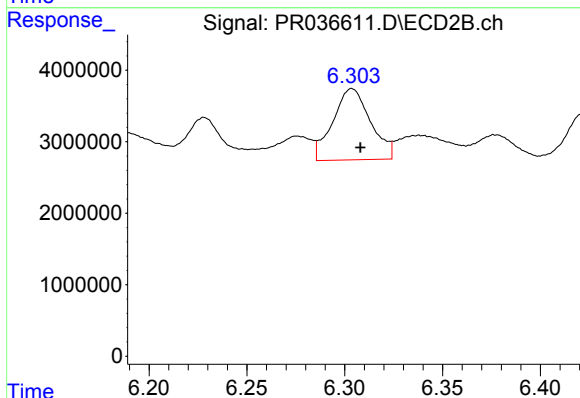
R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 21083158
Conc: 47.37 ng/ml



#33 AR-1260-3

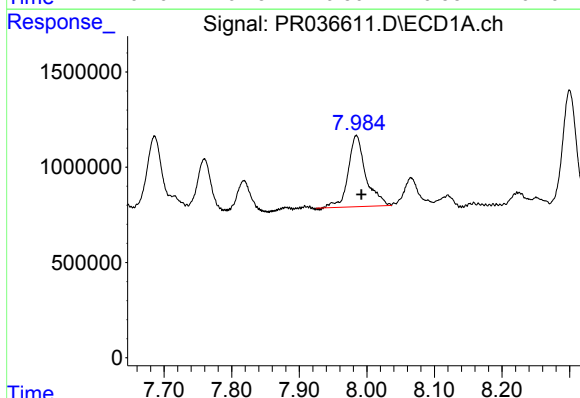
R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 3896870
Conc: 43.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-4



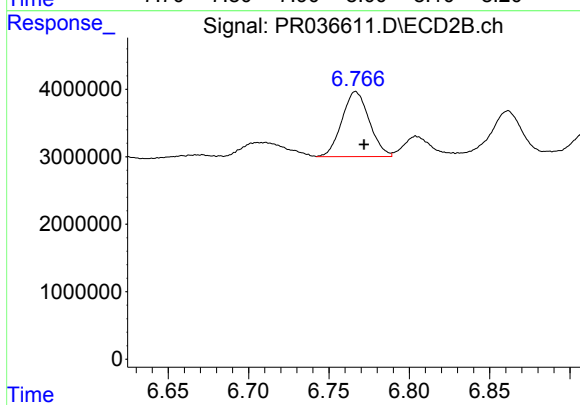
#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 13391003
Conc: 37.13 ng/ml



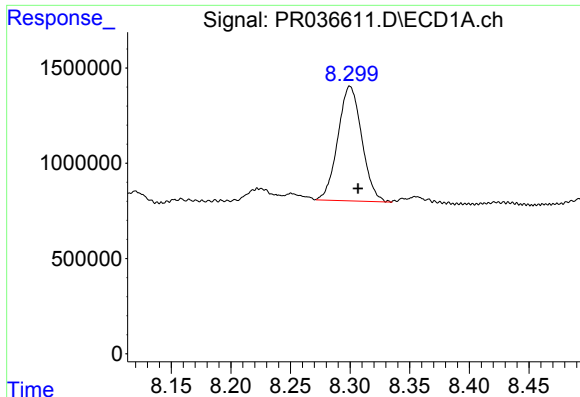
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.008 min
Response: 6759232
Conc: 65.95 ng/ml



#34 AR-1260-4

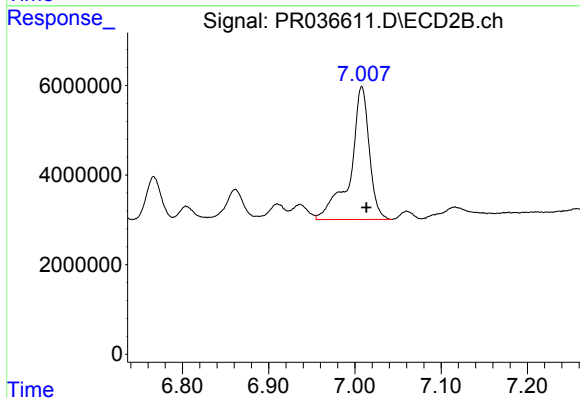
R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 11442000
Conc: 36.47 ng/ml



#35 AR-1260-5

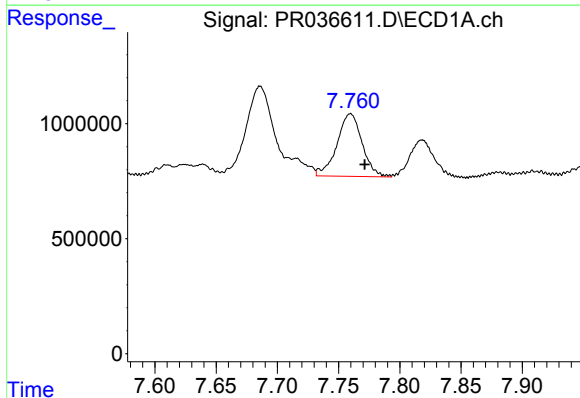
R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 8392245
Conc: 42.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-4



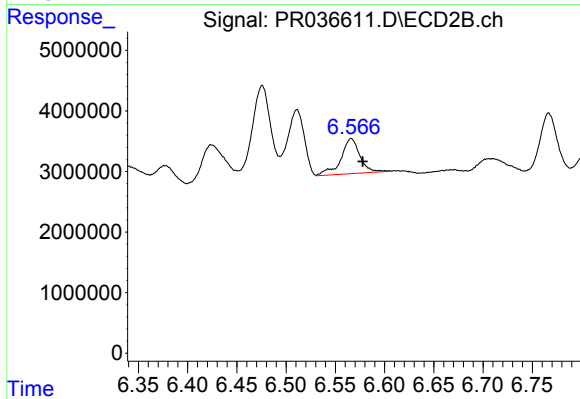
#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 45001331
Conc: 49.16 ng/ml



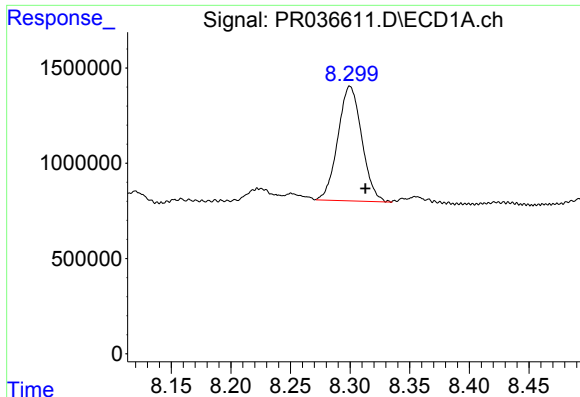
#36 AR-1262-1

R.T.: 7.760 min
Delta R.T.: -0.012 min
Response: 3896870
Conc: 28.83 ng/ml



#36 AR-1262-1

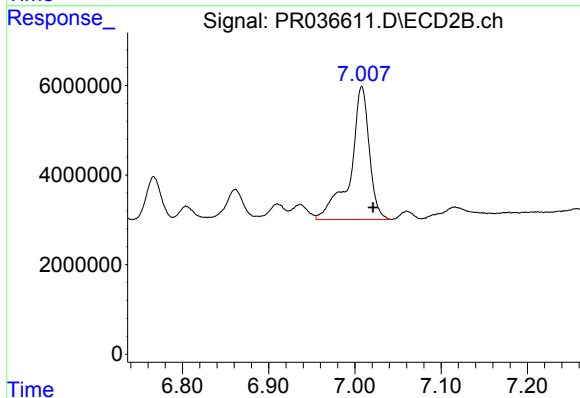
R.T.: 6.566 min
Delta R.T.: -0.012 min
Response: 7763686
Conc: 33.46 ng/ml



#37 AR-1262-2

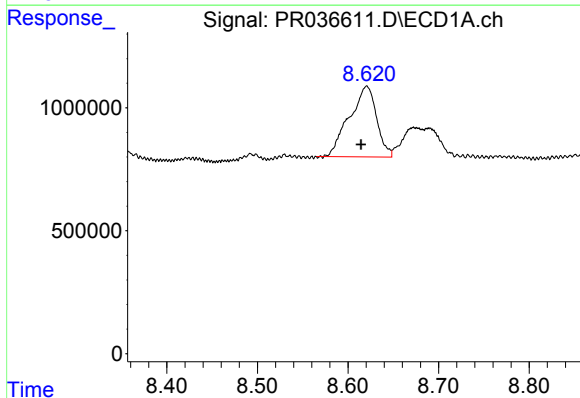
R.T.: 8.300 min
Delta R.T.: -0.013 min
Response: 8392245
Conc: 35.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-4



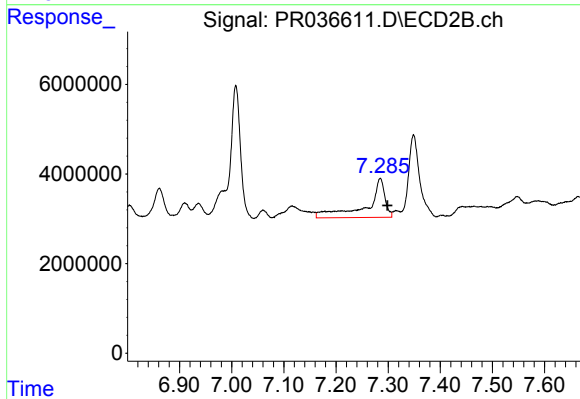
#37 AR-1262-2

R.T.: 7.008 min
Delta R.T.: -0.013 min
Response: 45001331
Conc: 39.89 ng/ml



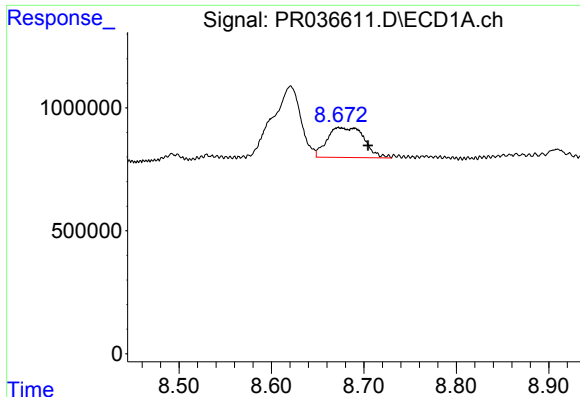
#38 AR-1262-3

R.T.: 8.621 min
Delta R.T.: 0.006 min
Response: 6001199
Conc: 38.19 ng/ml



#38 AR-1262-3

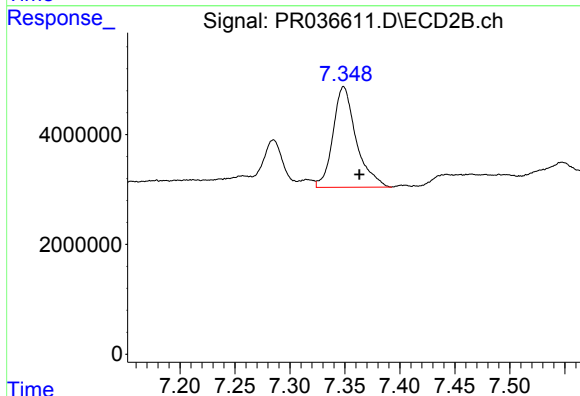
R.T.: 7.285 min
Delta R.T.: -0.014 min
Response: 20878400
Conc: 47.73 ng/ml



#39 AR-1262-4

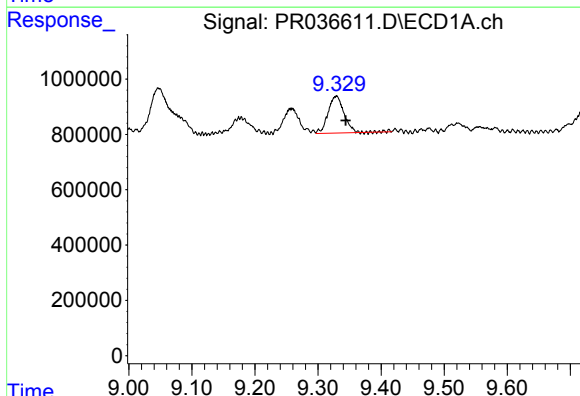
R.T.: 8.672 min
Delta R.T.: -0.032 min
Response: 3386467
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-4



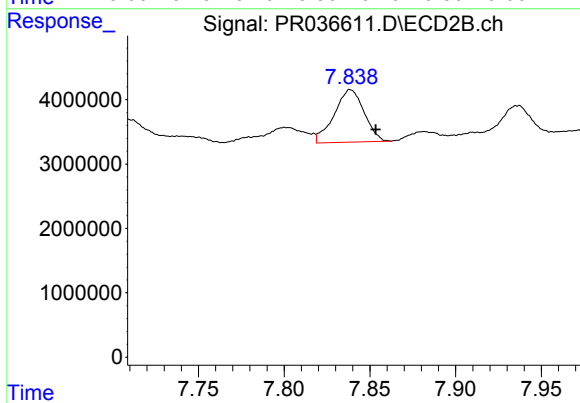
#39 AR-1262-4

R.T.: 7.349 min
Delta R.T.: -0.014 min
Response: 26902800
Conc: 35.99 ng/ml



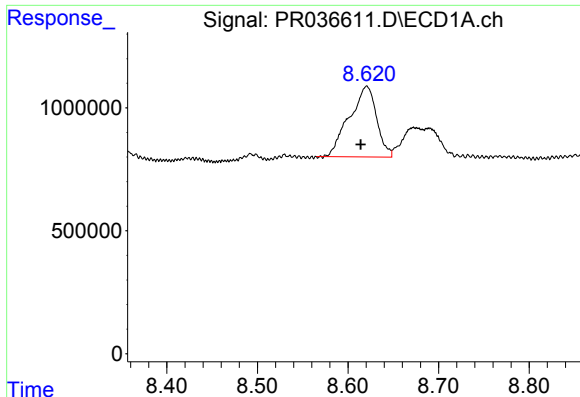
#40 AR-1262-5

R.T.: 9.329 min
Delta R.T.: -0.015 min
Response: 2350018
Conc: 29.41 ng/ml



#40 AR-1262-5

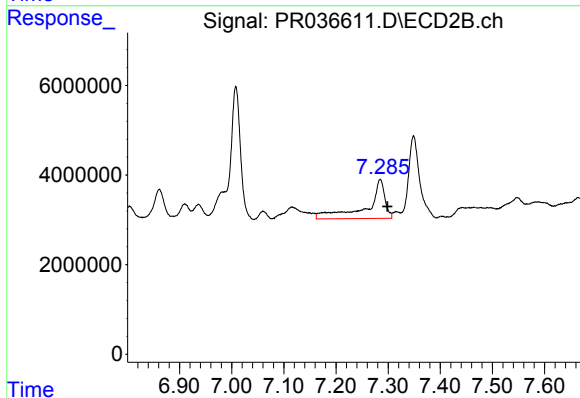
R.T.: 7.839 min
Delta R.T.: -0.015 min
Response: 9908390
Conc: 30.63 ng/ml



#41 AR-1268-1

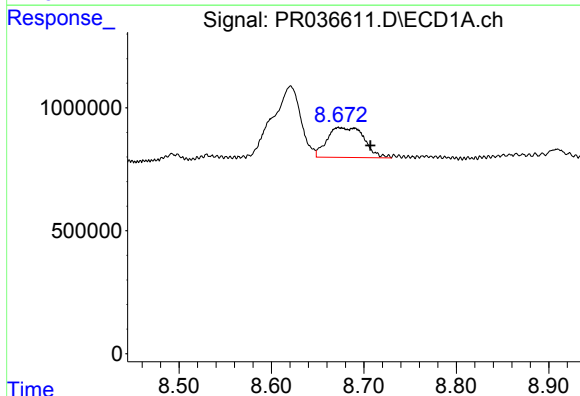
R.T.: 8.621 min
Delta R.T.: 0.007 min
Response: 6001199
Conc: 22.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-4



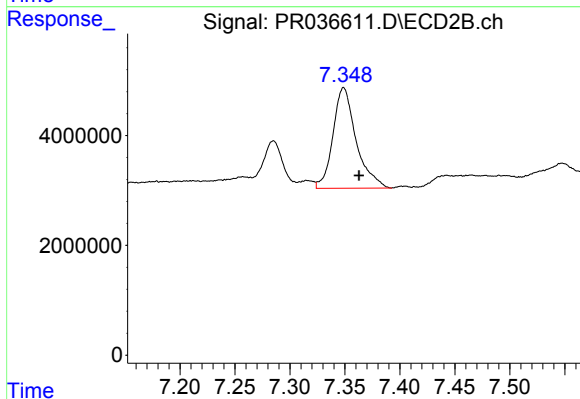
#41 AR-1268-1

R.T.: 7.285 min
Delta R.T.: -0.014 min
Response: 20878400
Conc: 15.90 ng/ml



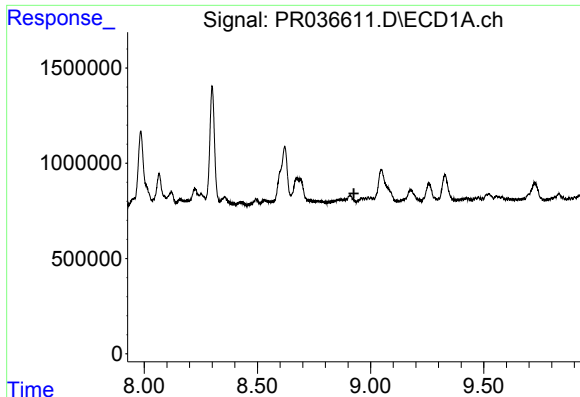
#42 AR-1268-2

R.T.: 8.672 min
Delta R.T.: -0.035 min
Response: 3386467
Conc: 13.77 ng/ml



#42 AR-1268-2

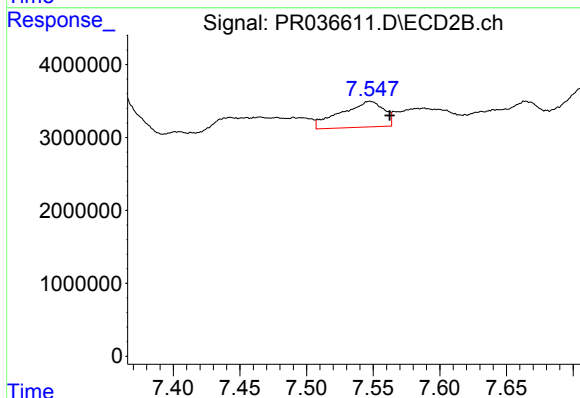
R.T.: 7.349 min
Delta R.T.: -0.014 min
Response: 26902800
Conc: 24.13 ng/ml



#43 AR-1268-3

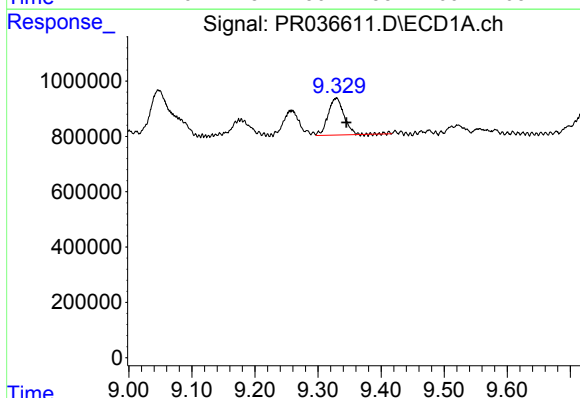
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-4



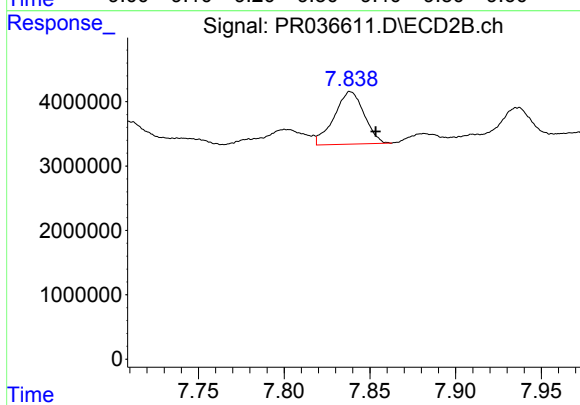
#43 AR-1268-3

R.T.: 7.548 min
Delta R.T.: -0.015 min
Response: 7931323
Conc: 8.51 ng/ml



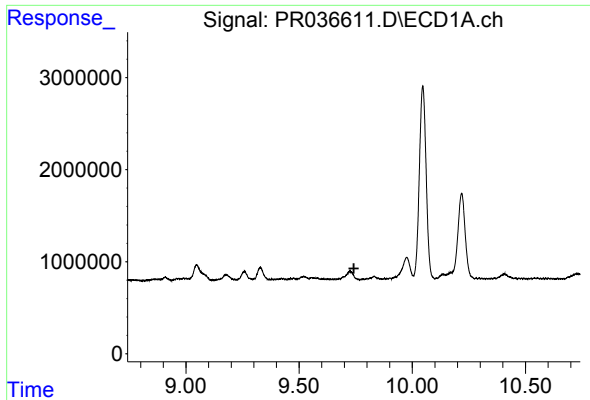
#44 AR-1268-4

R.T.: 9.329 min
Delta R.T.: -0.016 min
Response: 2350018
Conc: 26.71 ng/ml



#44 AR-1268-4

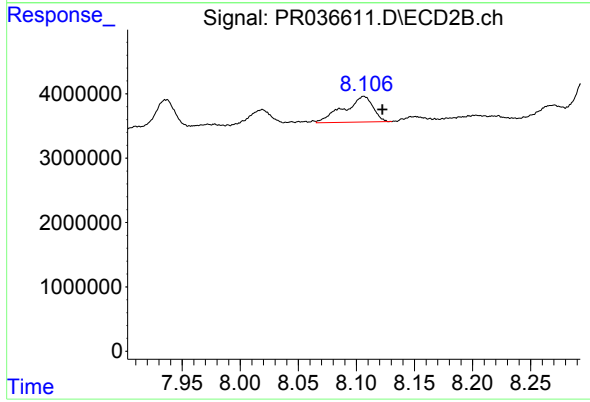
R.T.: 7.839 min
Delta R.T.: -0.015 min
Response: 9908390
Conc: 27.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-4



#45 AR-1268-5

R.T.: 8.106 min
Delta R.T.: -0.016 min
Response: 6948975
Conc: 2.81 ng/ml