

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
 Data File : PR036668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 15:06
 Operator : SM\SJ
 Sample : K2050-05RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 03:30:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 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...	4.398	3.472	28590653	83355637	16.974	15.982
2)	SA Decachlor...	10.046	8.332	18291484	56729723	11.999	10.918
Target Compounds							
3)	L1 AR-1016-1	0.000	4.525	0	5181604	N.D.	26.356 #
4)	L1 AR-1016-2	0.000	4.525	0	5181604	N.D.	16.203 #
7)	L1 AR-1016-5	0.000	4.975	0	26601180	N.D.	164.449 #
10)	L2 AR-1221-3	0.000	3.878	0	87535536	N.D.	665.460 #
11)	L3 AR-1232-1	0.000	3.878	0	87535536	N.D.	951.507 #
12)	L3 AR-1232-2	0.000	4.525	0	5181604	N.D.	44.947 #
15)	L3 AR-1232-5	0.000	4.975	0	26601180	N.D.	486.394 #
16)	L4 AR-1242-1	0.000	4.525	0	5181604	N.D.	36.238 #
17)	L4 AR-1242-2	0.000	4.525	0	5181604	N.D.	22.360 #
20)	L4 AR-1242-5	6.409	5.324	4157251	5522902	99.480	35.178 #
21)	L5 AR-1248-1	0.000	4.525	0	5181604	N.D.	25.540 #
24)	L5 AR-1248-4	6.409	4.975	4157251	26601180	34.121	76.884 #
25)	L5 AR-1248-5	6.409	5.324	4157251	5522902	35.294	14.947 #
26)	L6 AR-1254-1	6.409	5.324	4157251	5522902	58.195	16.293 #
27)	L6 AR-1254-2	0.000	5.506	0	9421131	N.D.	31.175 #
28)	L6 AR-1254-3	7.002	5.839	2500410	22631516	20.275	46.332 #
29)	L6 AR-1254-4	7.271	6.062	3040822	17902540	34.178	48.837 #
30)	L6 AR-1254-5	7.687	6.473	4349734	15730237	45.601	33.826 #
31)	L7 AR-1260-1	7.148	5.967	5015081	16881064	56.783	52.025
32)	L7 AR-1260-2	7.402	6.151	3446171	19363910	32.442	40.449
33)	L7 AR-1260-3	7.761	6.302	2817366	7932740	34.364	20.658 #
34)	L7 AR-1260-4	7.986	6.765	4280830	8311851	45.355	25.008 #
35)	L7 AR-1260-5	8.301	7.007	5588935	31689741	30.390	33.527
36)	L8 AR-1262-1	7.761	6.564	2817366	6392663	24.390	29.142
37)	L8 AR-1262-2	8.301	7.007	5588935	31689741	25.906	28.125
38)	L8 AR-1262-3	8.621	7.283	3521242	8954015	24.033	20.523
39)	L8 AR-1262-4	8.621	7.348	3521242	19273501	32.112	25.565
40)	L8 AR-1262-5	0.000	7.838	0	6062052	N.D.	18.798 #
41)	L9 AR-1268-1	8.621	7.283	3521242	8954015	13.888	6.719 #
42)	L9 AR-1268-2	8.621	7.348	3521242	19273501	15.227	16.949
43)	L9 AR-1268-3	0.000	7.546	0	2629597	N.D.	2.768 #
44)	L9 AR-1268-4	0.000	7.838	0	6062052	N.D.	16.625 #
45)	L9 AR-1268-5	0.000	8.106	0	4867791	N.D.	1.893 #

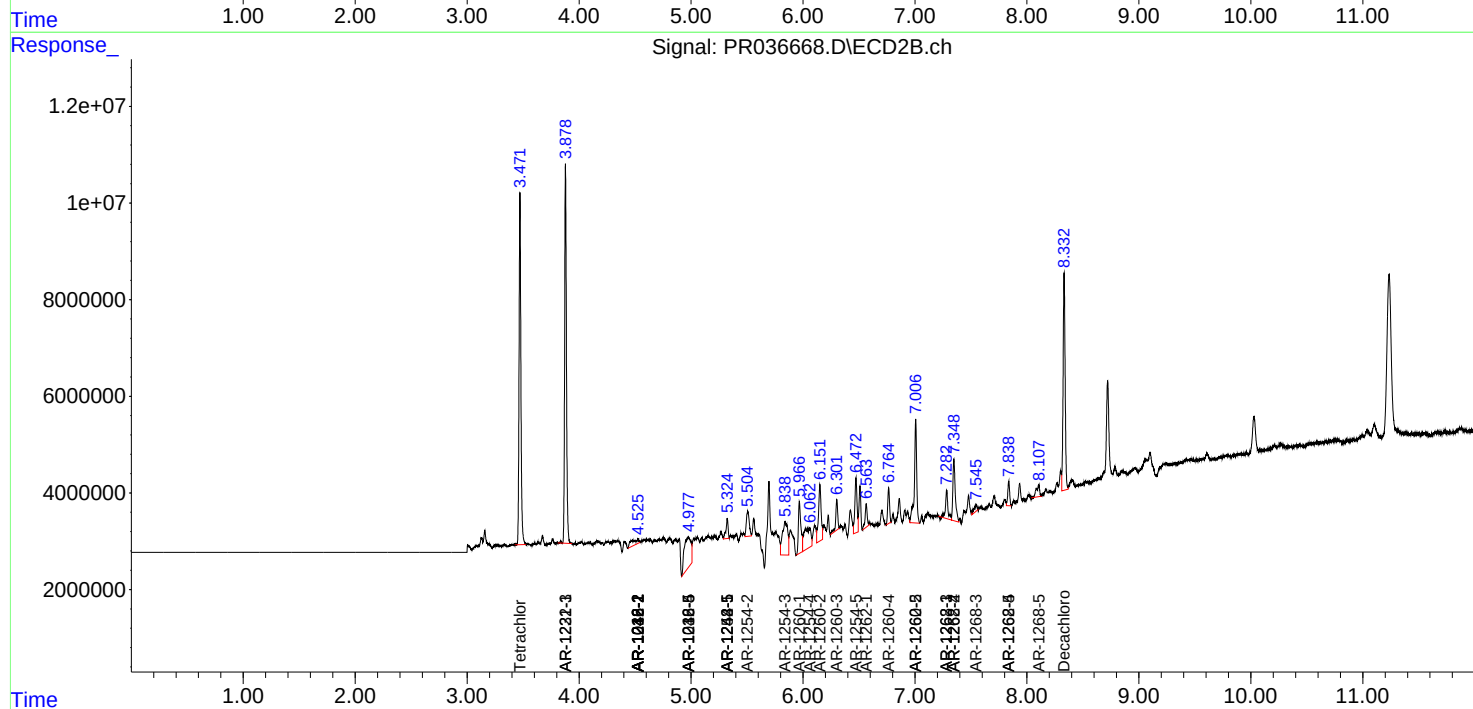
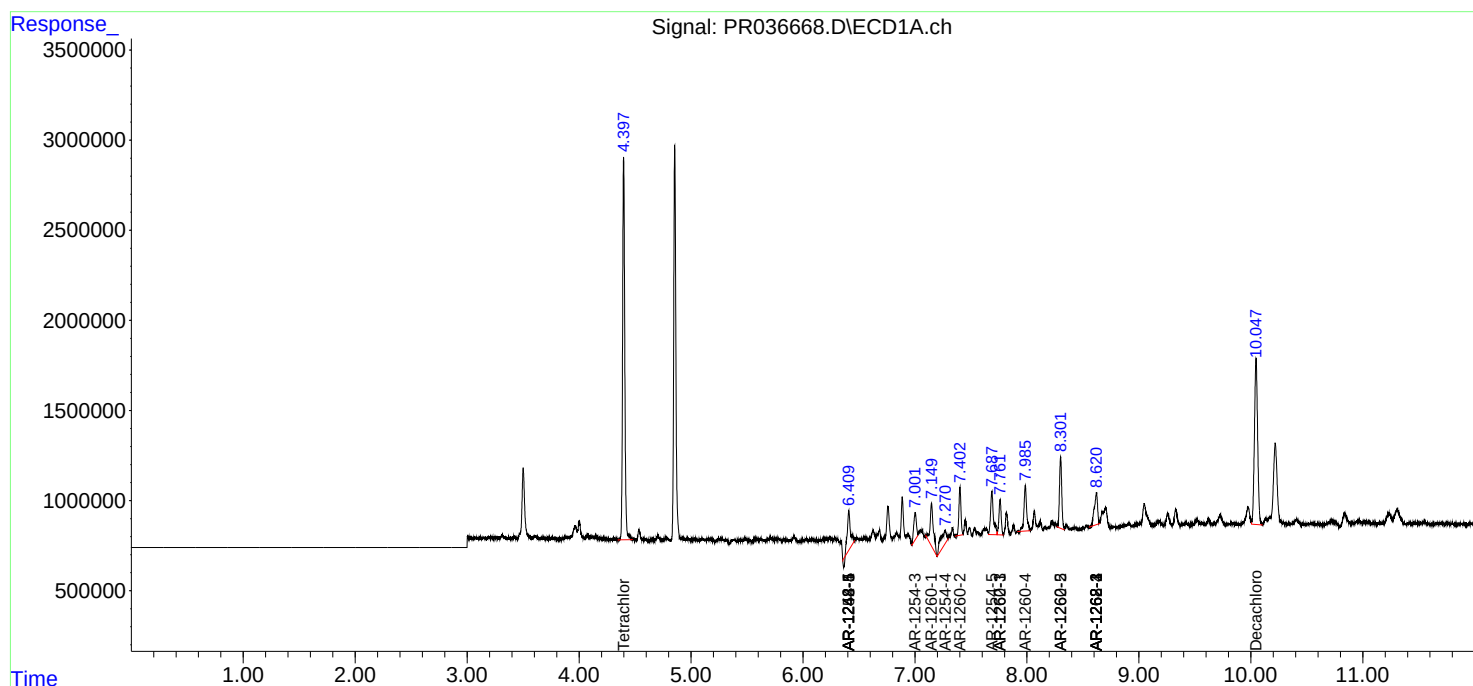
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

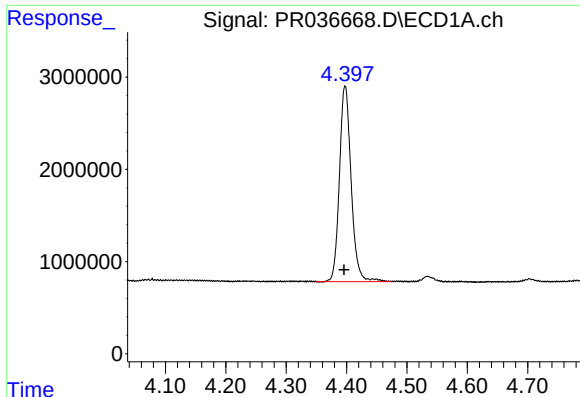
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
Data File : PR036668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 15:06
Operator : SM\SJ
Sample : K2050-05RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 03:30:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:18:52 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

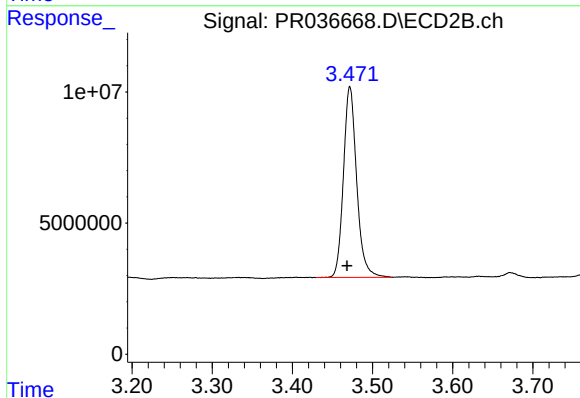




#1 Tetrachloro-m-xylene

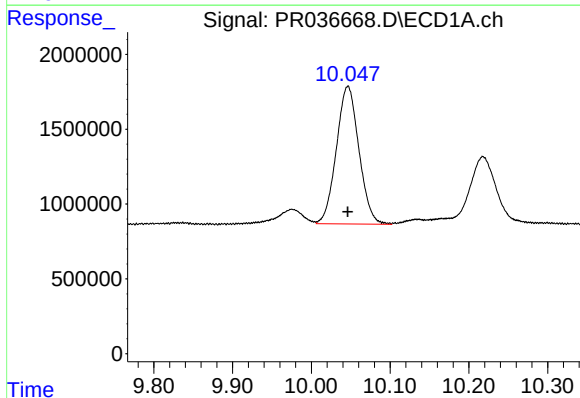
R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 28590653
Conc: 16.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



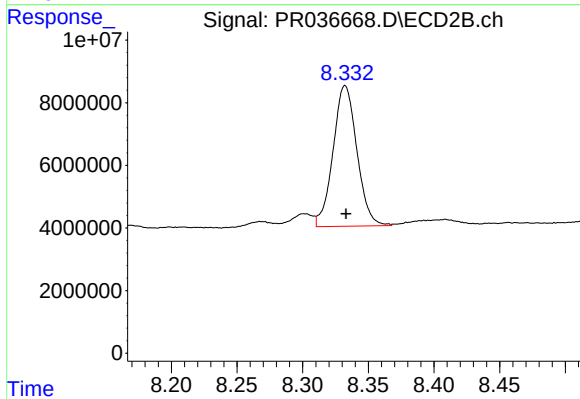
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.004 min
Response: 83355637
Conc: 15.98 ng/ml



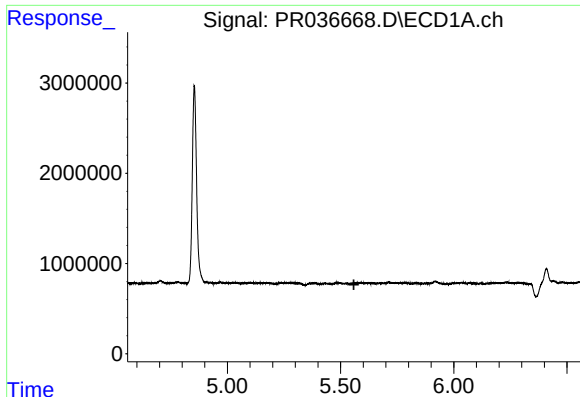
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 18291484
Conc: 12.00 ng/ml



#2 Decachlorobiphenyl

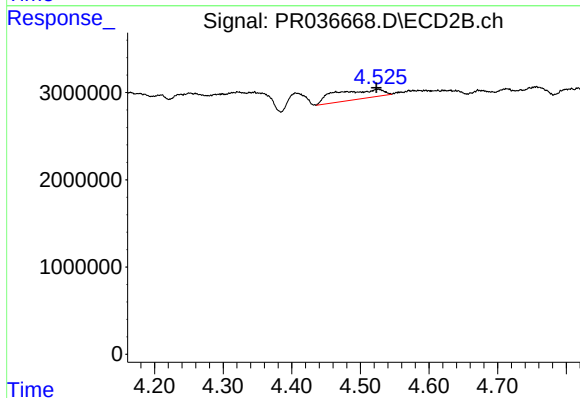
R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 56729723
Conc: 10.92 ng/ml



#3 AR-1016-1

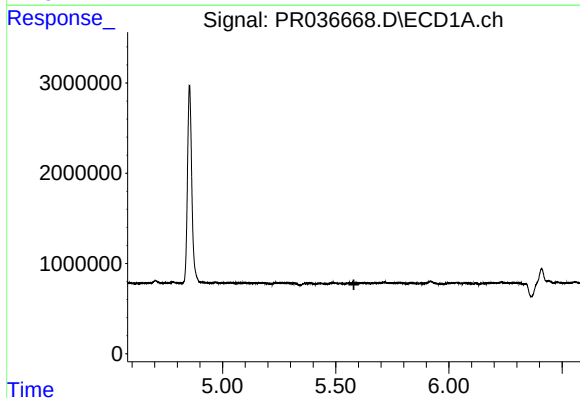
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



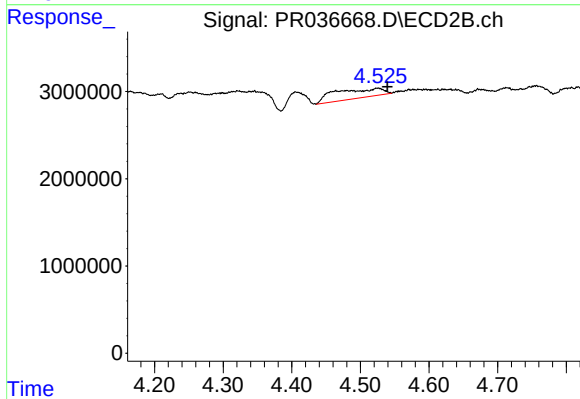
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: 0.002 min
Response: 5181604
Conc: 26.36 ng/ml



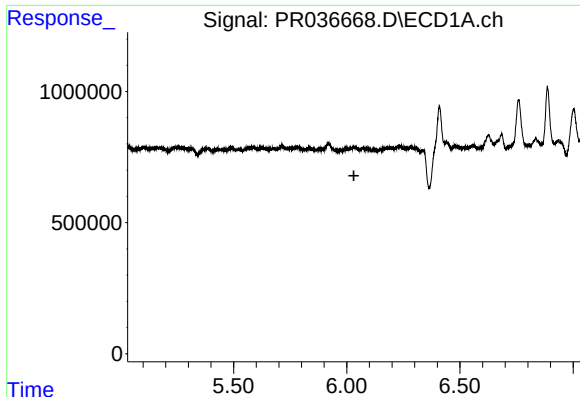
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#4 AR-1016-2

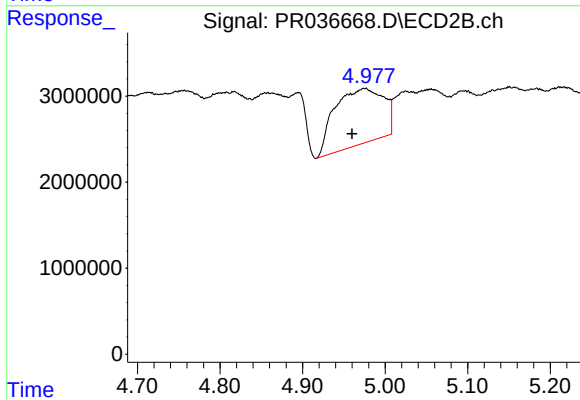
R.T.: 4.525 min
Delta R.T.: -0.014 min
Response: 5181604
Conc: 16.20 ng/ml



#7 AR-1016-5

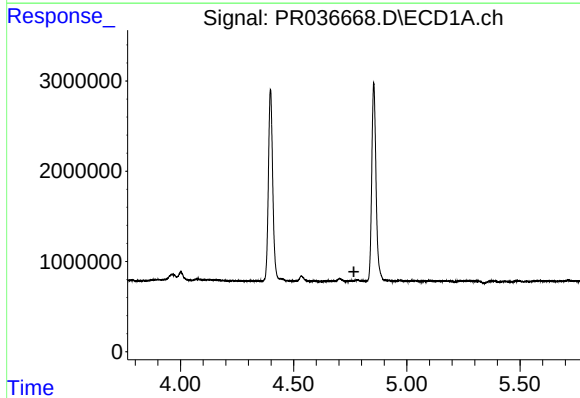
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



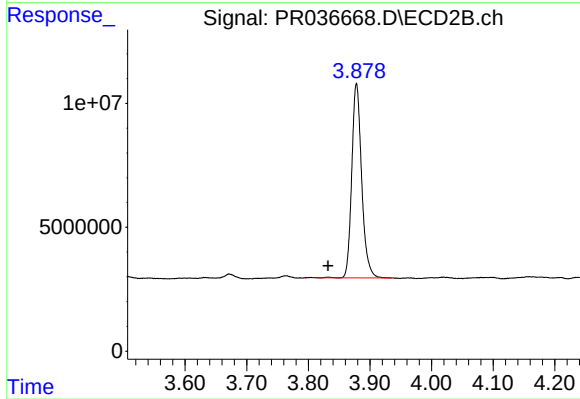
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: 0.015 min
Response: 26601180
Conc: 164.45 ng/ml



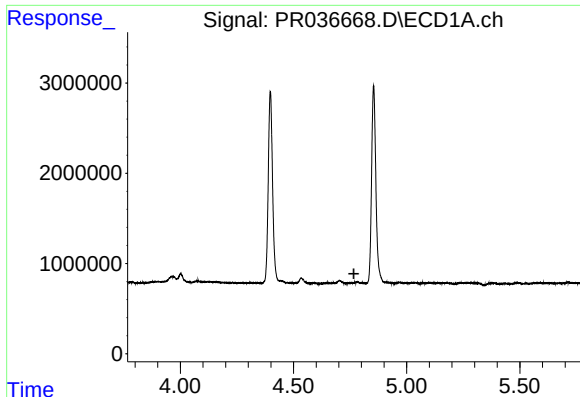
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.



#10 AR-1221-3

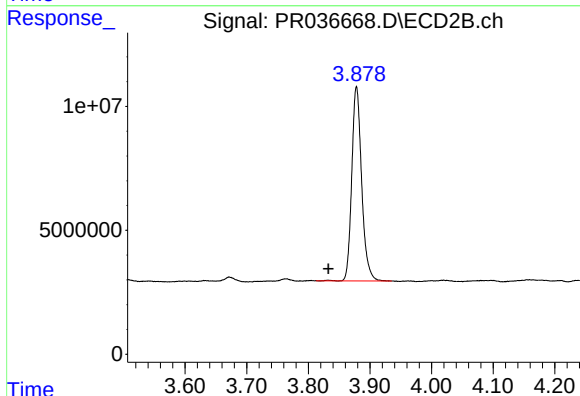
R.T.: 3.878 min
Delta R.T.: 0.046 min
Response: 87535536
Conc: 665.46 ng/ml



#11 AR-1232-1

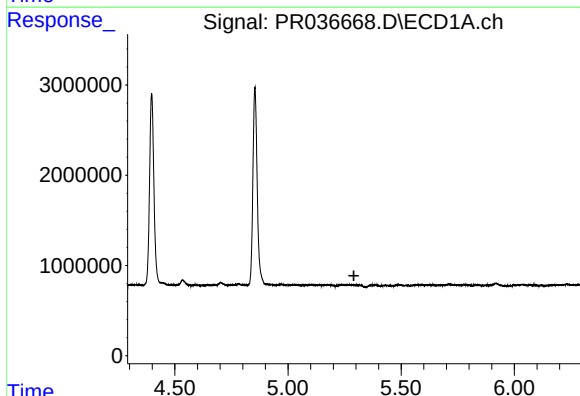
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



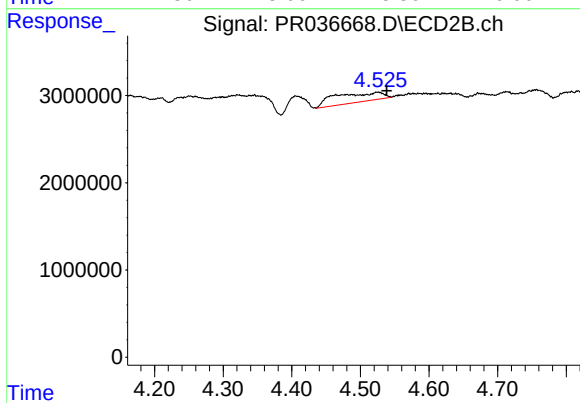
#11 AR-1232-1

R.T.: 3.878 min
Delta R.T.: 0.046 min
Response: 87535536
Conc: 951.51 ng/ml



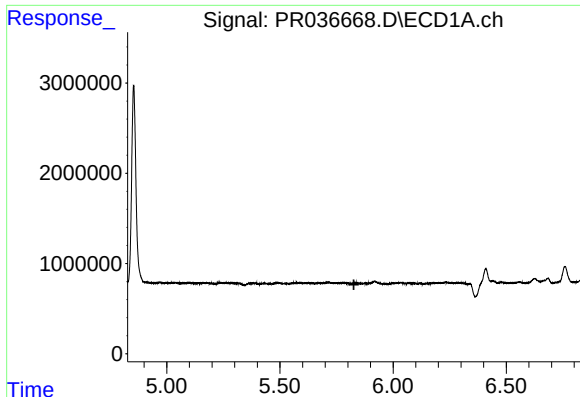
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#12 AR-1232-2

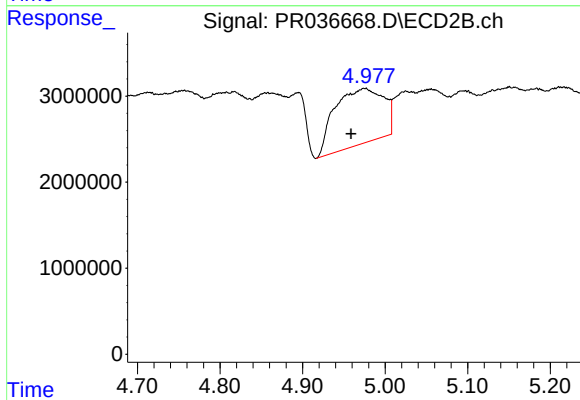
R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 5181604
Conc: 44.95 ng/ml



#15 AR-1232-5

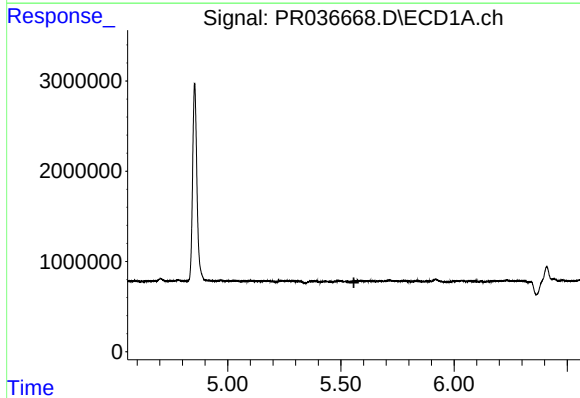
R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



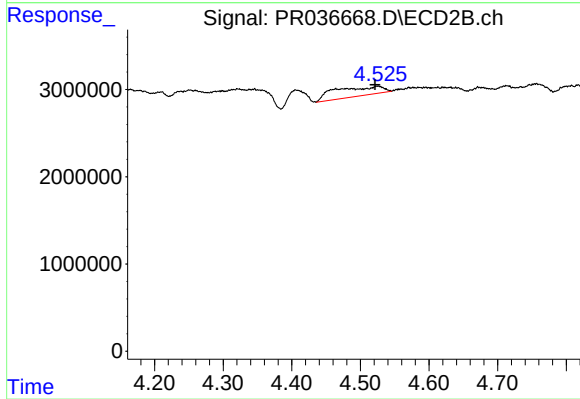
#15 AR-1232-5

R.T.: 4.975 min
Delta R.T.: 0.017 min
Response: 26601180
Conc: 486.39 ng/ml



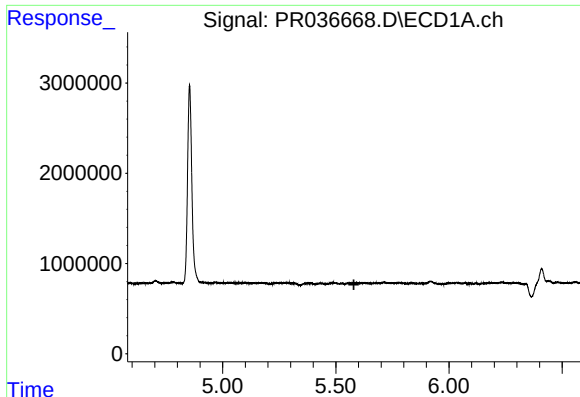
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#16 AR-1242-1

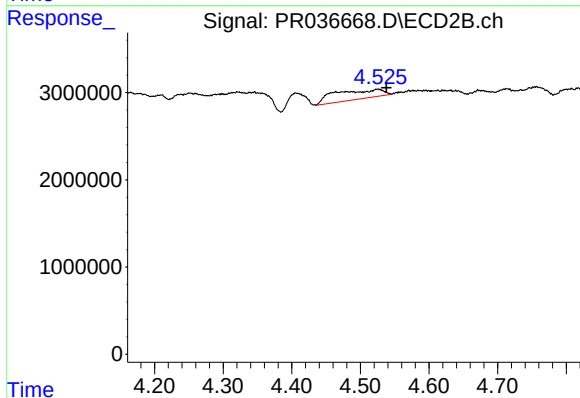
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 5181604
Conc: 36.24 ng/ml



#17 AR-1242-2

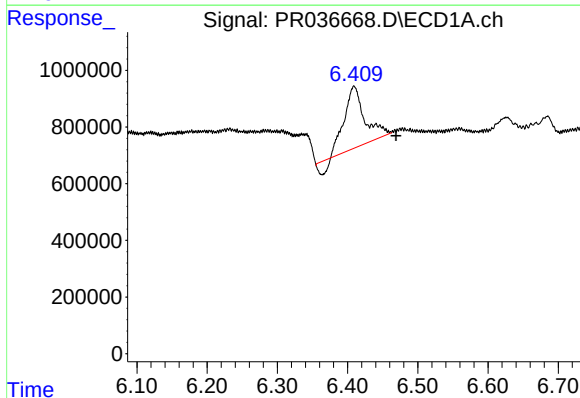
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



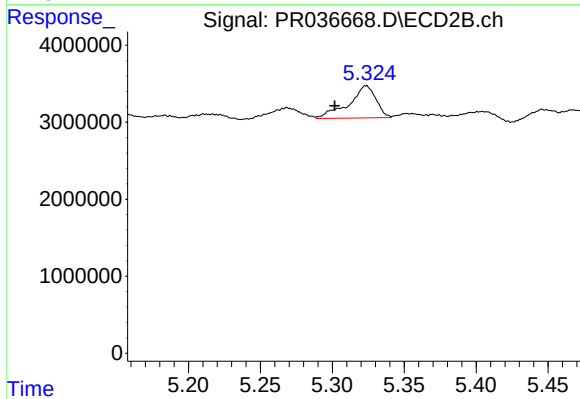
#17 AR-1242-2

R.T.: 4.525 min
Delta R.T.: -0.012 min
Response: 5181604
Conc: 22.36 ng/ml



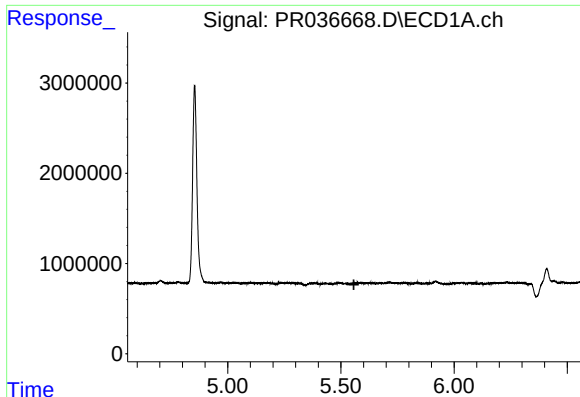
#20 AR-1242-5

R.T.: 6.409 min
Delta R.T.: -0.060 min
Response: 4157251
Conc: 99.48 ng/ml



#20 AR-1242-5

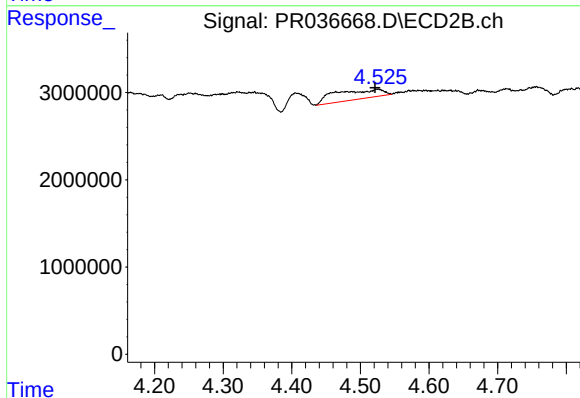
R.T.: 5.324 min
Delta R.T.: 0.022 min
Response: 5522902
Conc: 35.18 ng/ml



#21 AR-1248-1

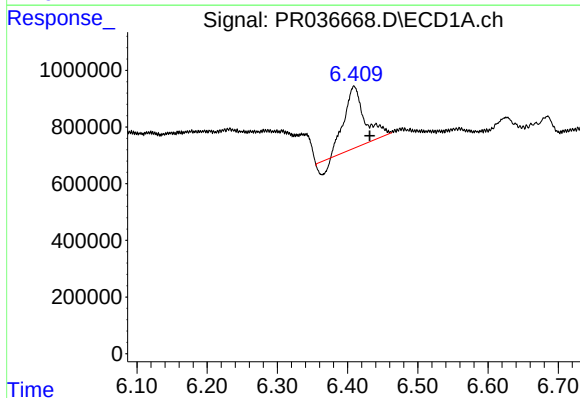
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



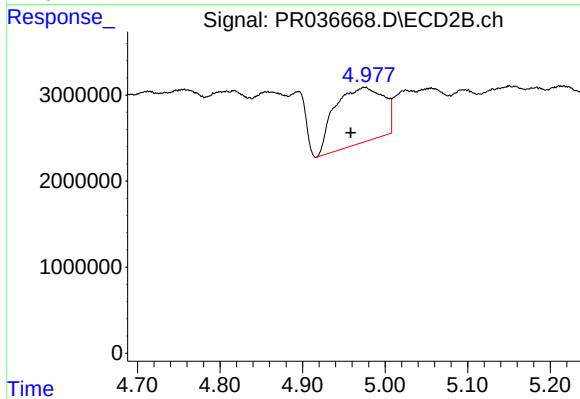
#21 AR-1248-1

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 5181604
Conc: 25.54 ng/ml



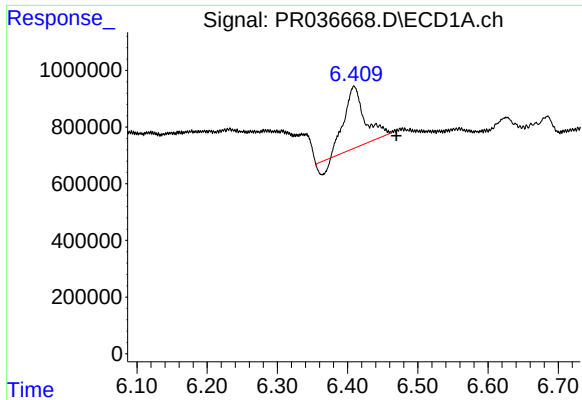
#24 AR-1248-4

R.T.: 6.409 min
Delta R.T.: -0.022 min
Response: 4157251
Conc: 34.12 ng/ml



#24 AR-1248-4

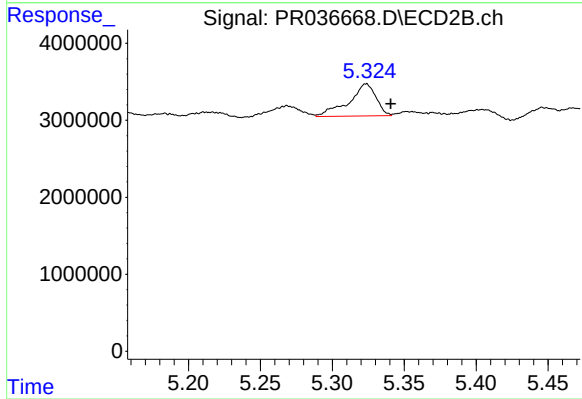
R.T.: 4.975 min
Delta R.T.: 0.017 min
Response: 26601180
Conc: 76.88 ng/ml



#25 AR-1248-5

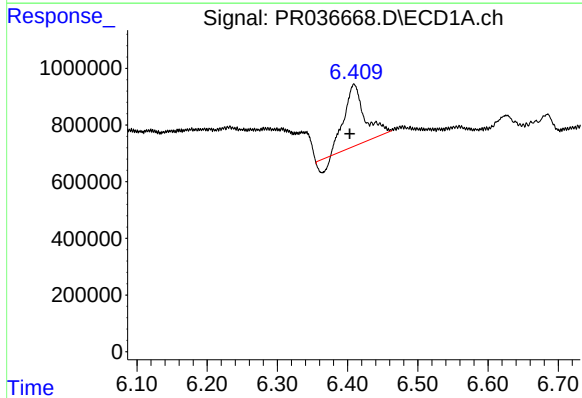
R.T.: 6.409 min
Delta R.T.: -0.060 min
Response: 4157251
Conc: 35.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



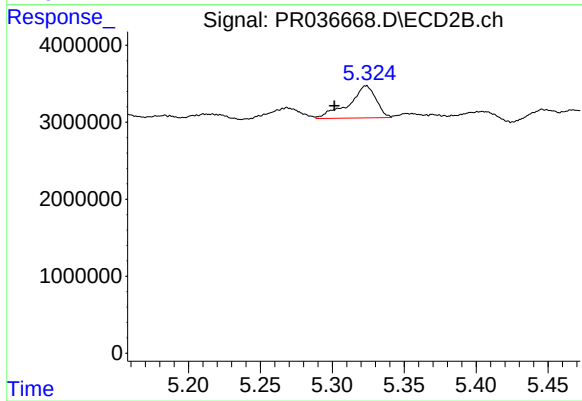
#25 AR-1248-5

R.T.: 5.324 min
Delta R.T.: -0.017 min
Response: 5522902
Conc: 14.95 ng/ml



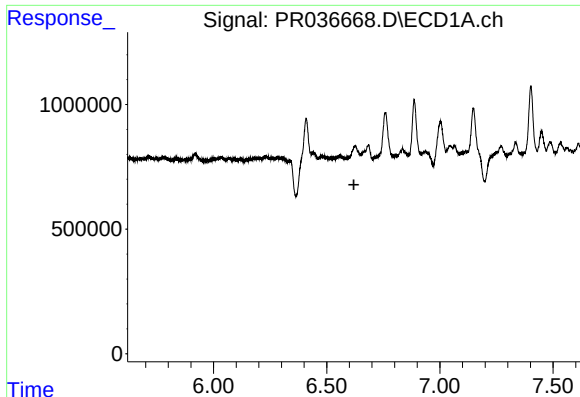
#26 AR-1254-1

R.T.: 6.409 min
Delta R.T.: 0.006 min
Response: 4157251
Conc: 58.20 ng/ml



#26 AR-1254-1

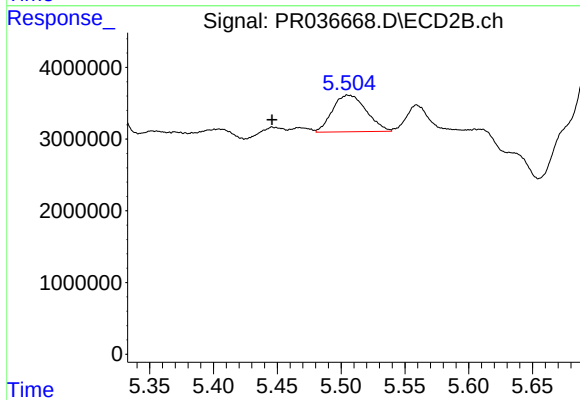
R.T.: 5.324 min
Delta R.T.: 0.022 min
Response: 5522902
Conc: 16.29 ng/ml



#27 AR-1254-2

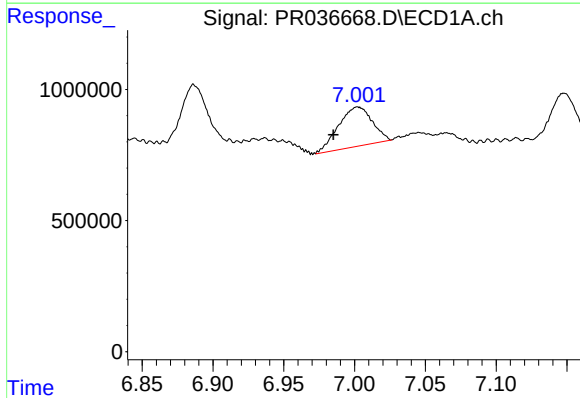
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



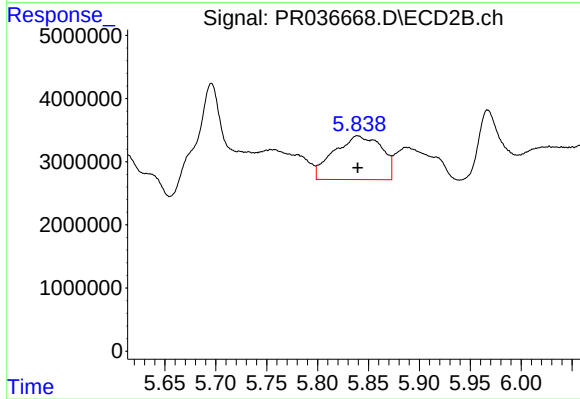
#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: 0.060 min
Response: 9421131
Conc: 31.17 ng/ml



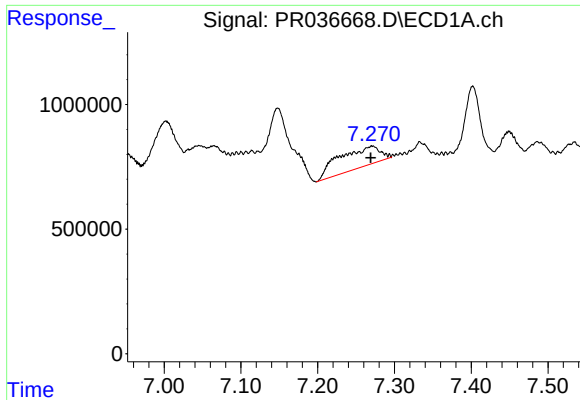
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.017 min
Response: 2500410
Conc: 20.28 ng/ml



#28 AR-1254-3

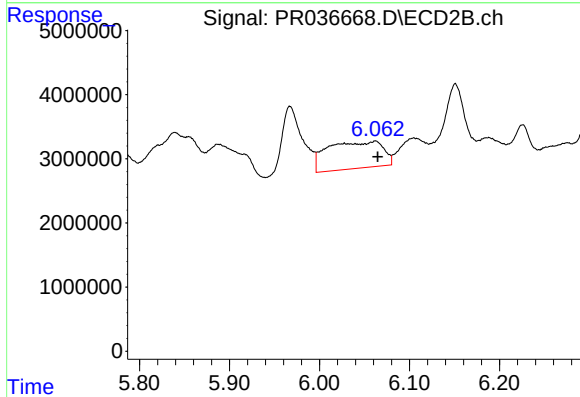
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 22631516
Conc: 46.33 ng/ml



#29 AR-1254-4

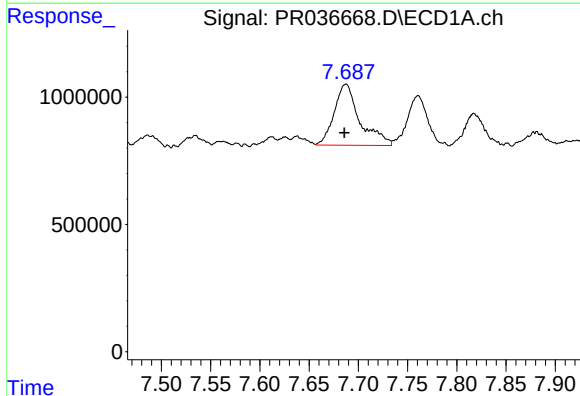
R.T.: 7.271 min
Delta R.T.: 0.002 min
Response: 3040822
Conc: 34.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



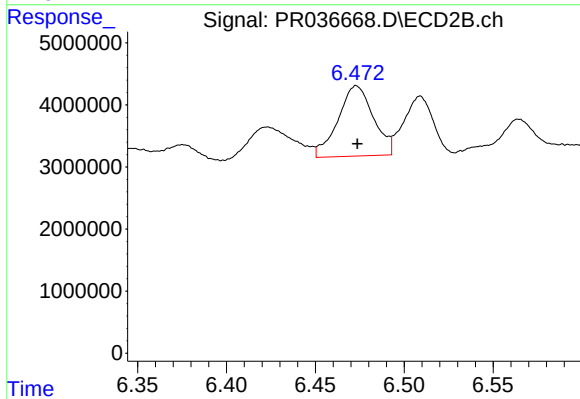
#29 AR-1254-4

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 17902540
Conc: 48.84 ng/ml



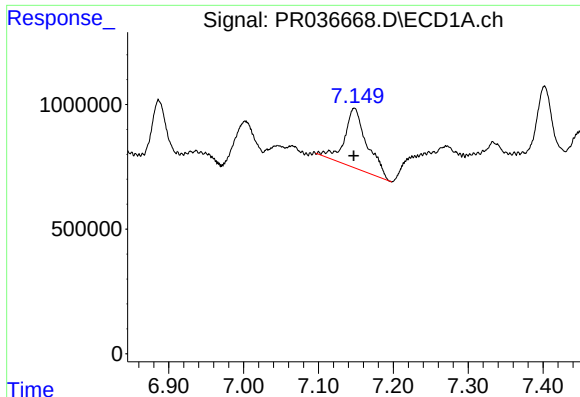
#30 AR-1254-5

R.T.: 7.687 min
Delta R.T.: 0.002 min
Response: 4349734
Conc: 45.60 ng/ml



#30 AR-1254-5

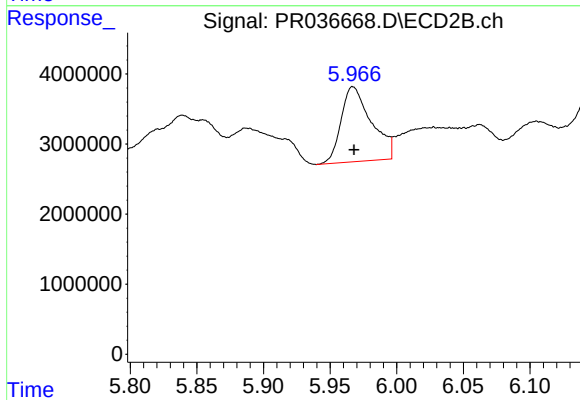
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 15730237
Conc: 33.83 ng/ml



#31 AR-1260-1

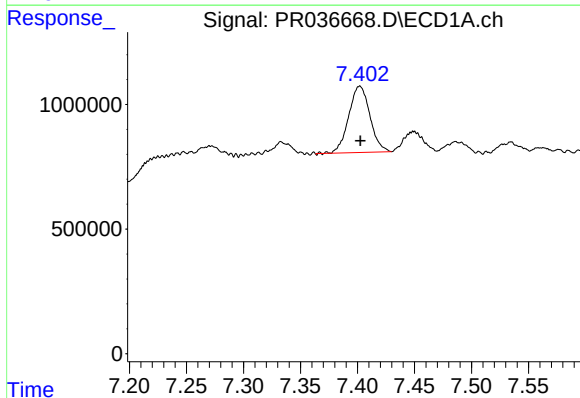
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 5015081
Conc: 56.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



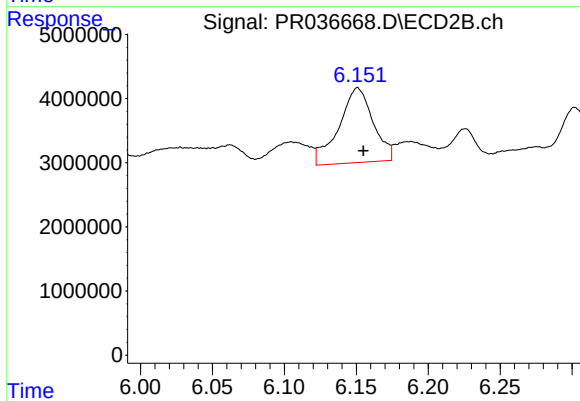
#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 16881064
Conc: 52.03 ng/ml



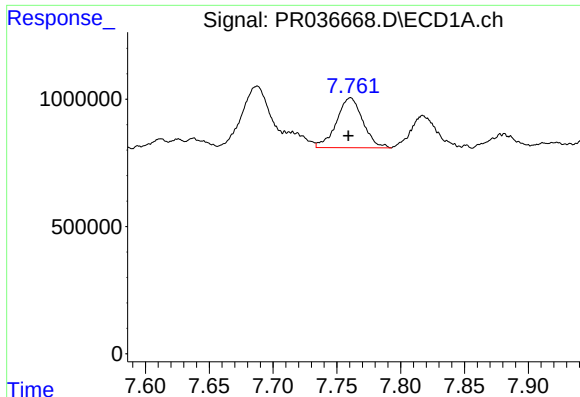
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 3446171
Conc: 32.44 ng/ml



#32 AR-1260-2

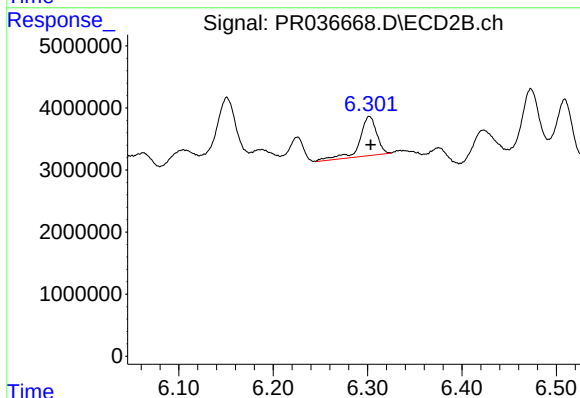
R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 19363910
Conc: 40.45 ng/ml



#33 AR-1260-3

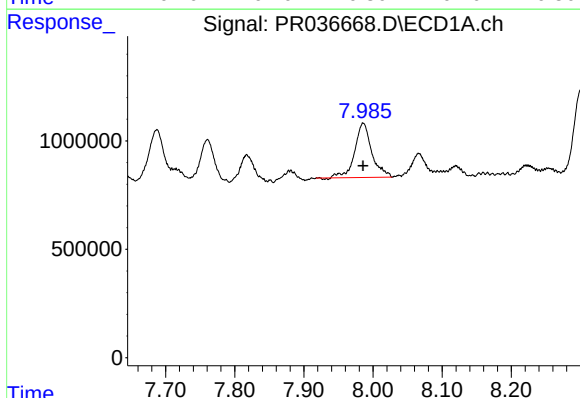
R.T.: 7.761 min
Delta R.T.: 0.002 min
Response: 2817366
Conc: 34.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



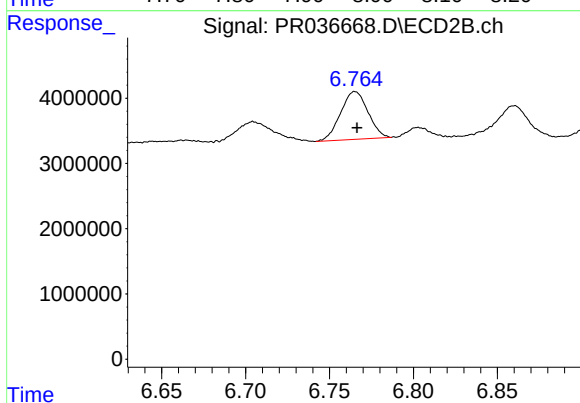
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 7932740
Conc: 20.66 ng/ml



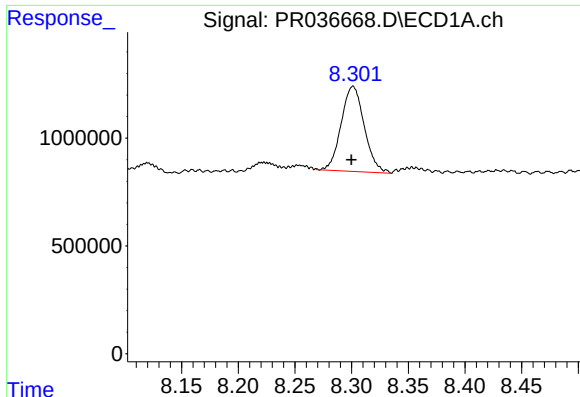
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 4280830
Conc: 45.35 ng/ml



#34 AR-1260-4

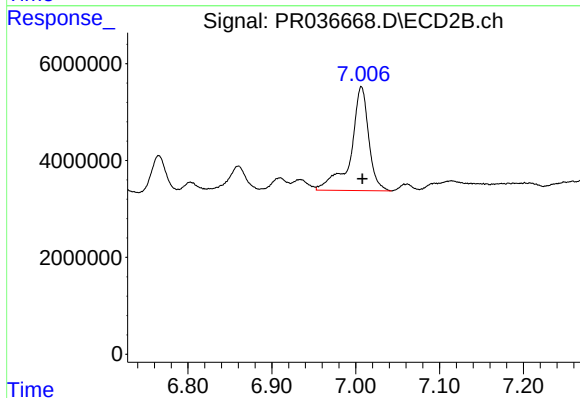
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 8311851
Conc: 25.01 ng/ml



#35 AR-1260-5

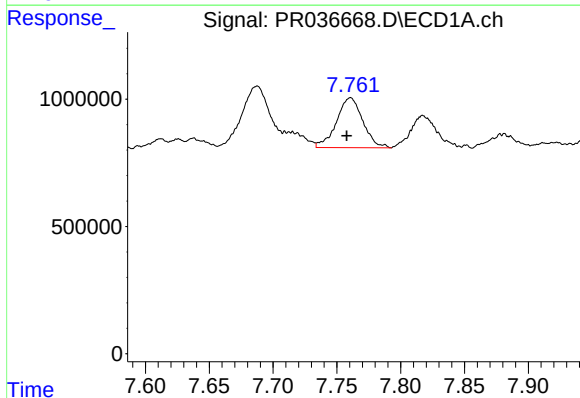
R.T.: 8.301 min
Delta R.T.: 0.002 min
Response: 5588935
Conc: 30.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



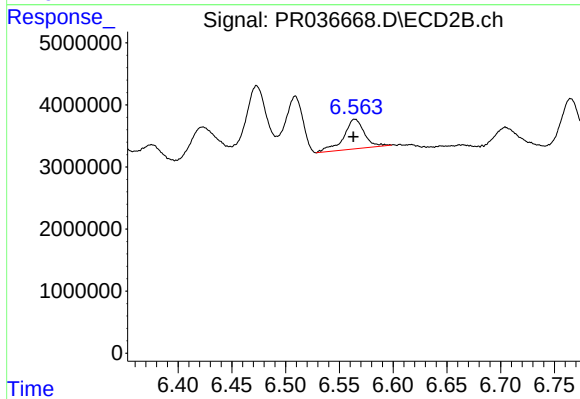
#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 31689741
Conc: 33.53 ng/ml



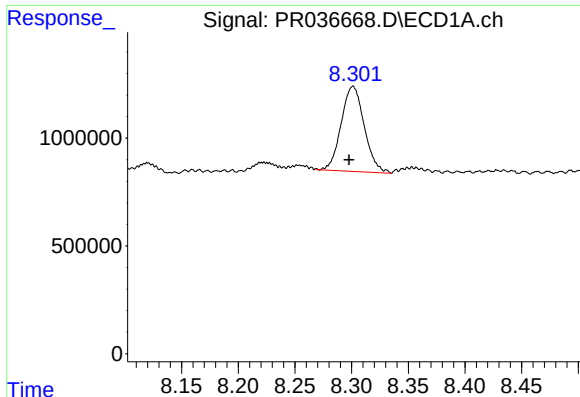
#36 AR-1262-1

R.T.: 7.761 min
Delta R.T.: 0.003 min
Response: 2817366
Conc: 24.39 ng/ml



#36 AR-1262-1

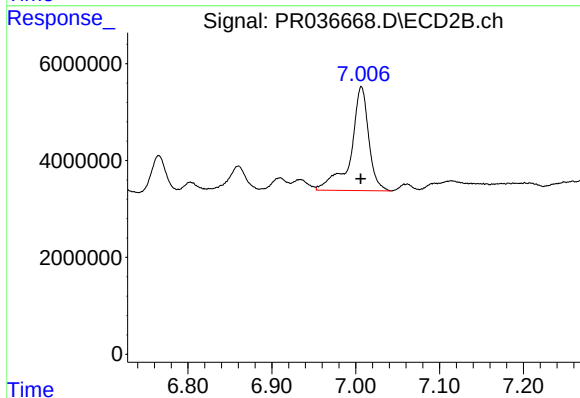
R.T.: 6.564 min
Delta R.T.: 0.001 min
Response: 6392663
Conc: 29.14 ng/ml



#37 AR-1262-2

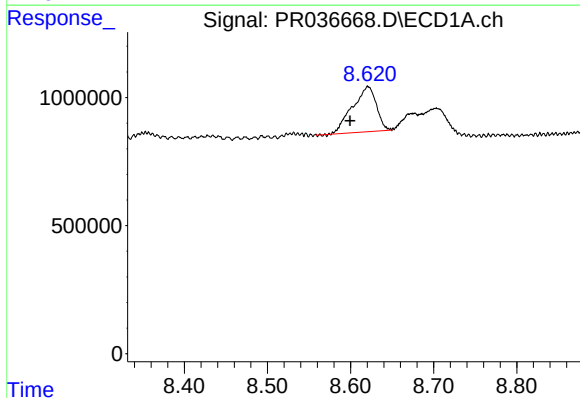
R.T.: 8.301 min
Delta R.T.: 0.003 min
Response: 5588935
Conc: 25.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



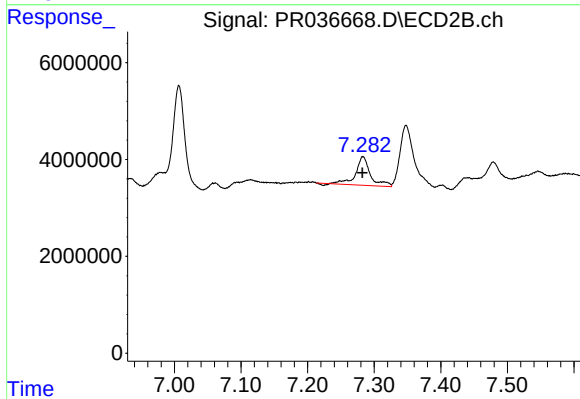
#37 AR-1262-2

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 31689741
Conc: 28.13 ng/ml



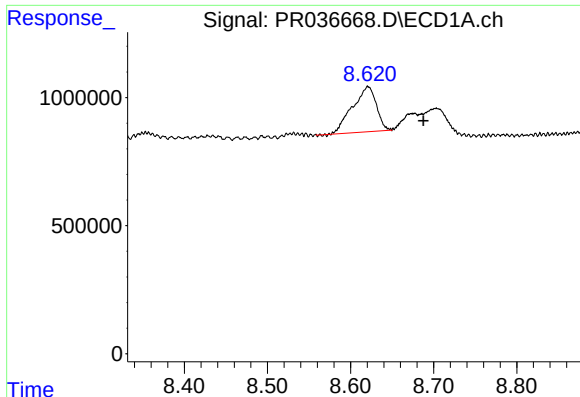
#38 AR-1262-3

R.T.: 8.621 min
Delta R.T.: 0.022 min
Response: 3521242
Conc: 24.03 ng/ml



#38 AR-1262-3

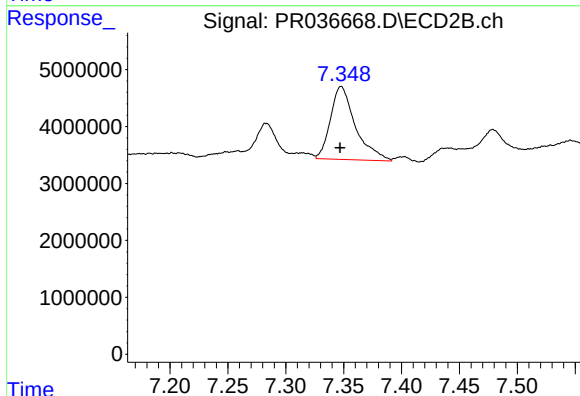
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 8954015
Conc: 20.52 ng/ml



#39 AR-1262-4

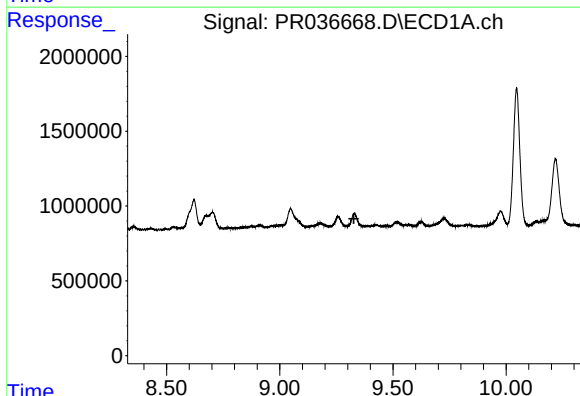
R.T.: 8.621 min
Delta R.T.: -0.067 min
Response: 3521242
Conc: 32.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



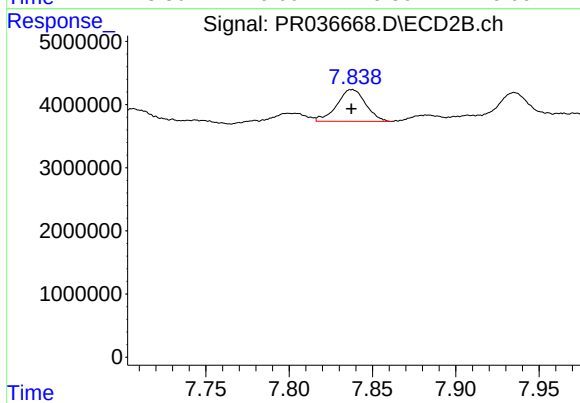
#39 AR-1262-4

R.T.: 7.348 min
Delta R.T.: 0.001 min
Response: 19273501
Conc: 25.57 ng/ml



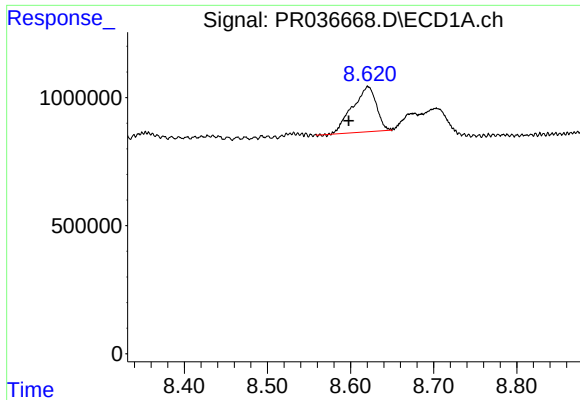
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#40 AR-1262-5

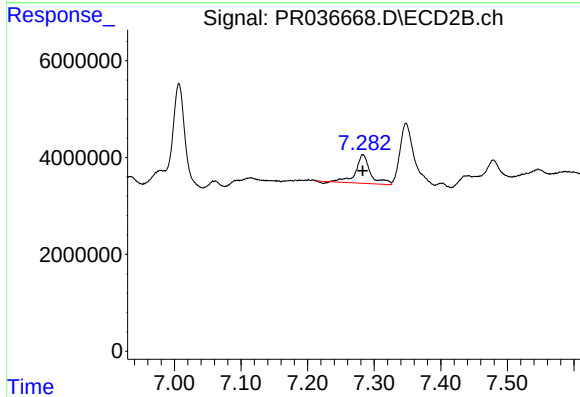
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 6062052
Conc: 18.80 ng/ml



#41 AR-1268-1

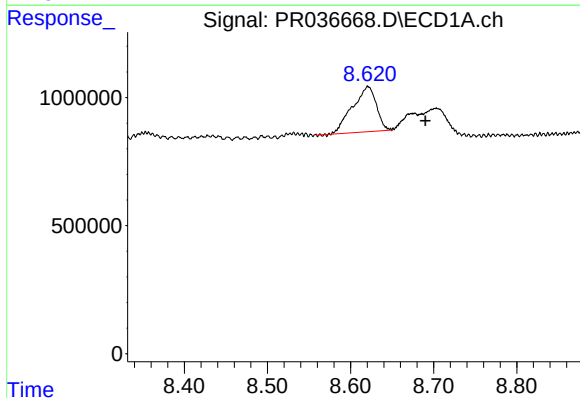
R.T.: 8.621 min
Delta R.T.: 0.023 min
Response: 3521242
Conc: 13.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



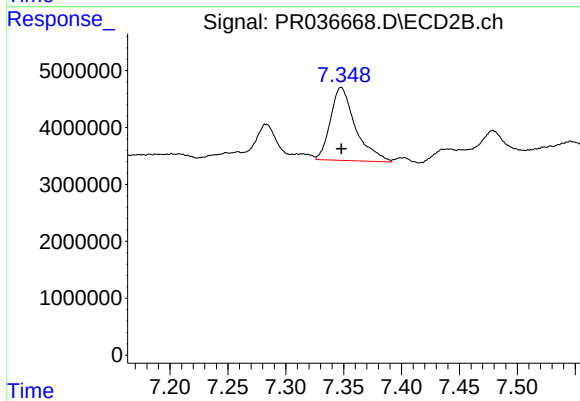
#41 AR-1268-1

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 8954015
Conc: 6.72 ng/ml



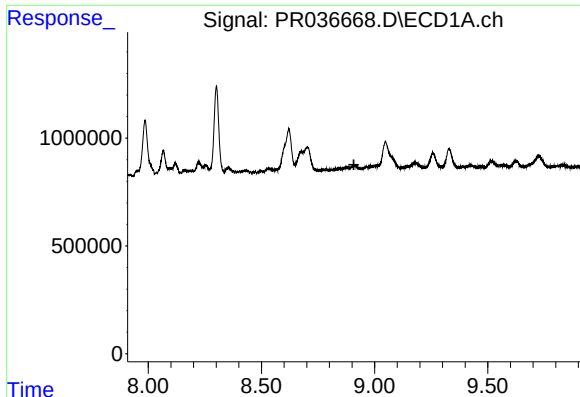
#42 AR-1268-2

R.T.: 8.621 min
Delta R.T.: -0.069 min
Response: 3521242
Conc: 15.23 ng/ml



#42 AR-1268-2

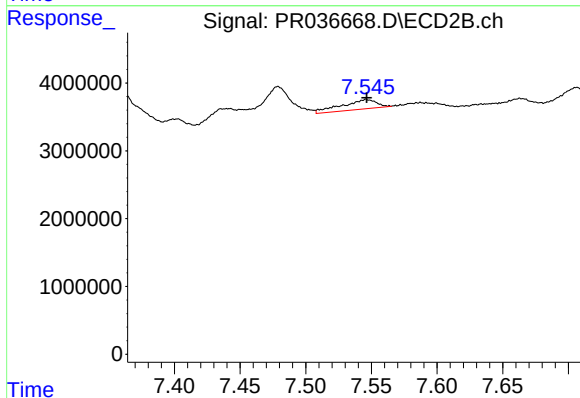
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 19273501
Conc: 16.95 ng/ml



#43 AR-1268-3

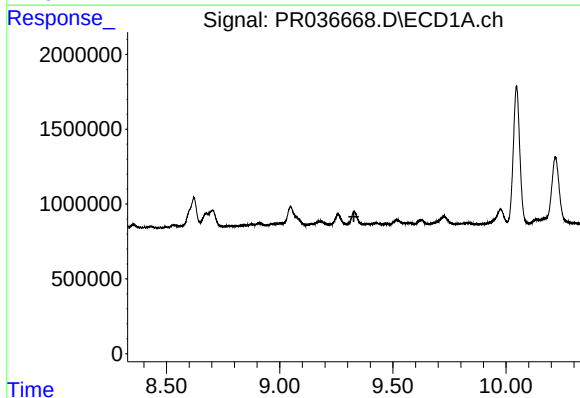
R.T.: 0.000 min
Exp R.T. : 8.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



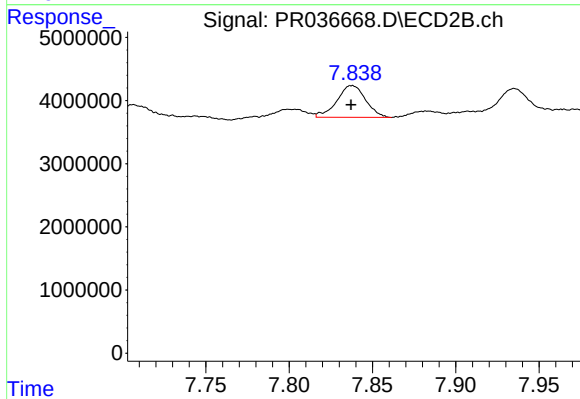
#43 AR-1268-3

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 2629597
Conc: 2.77 ng/ml



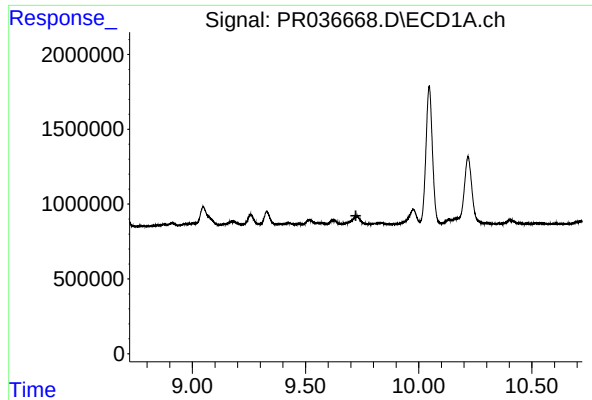
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#44 AR-1268-4

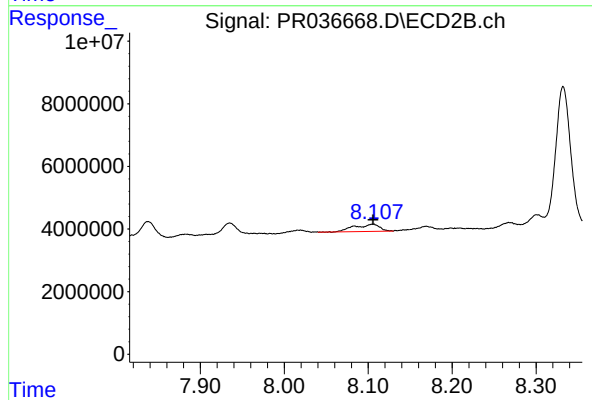
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 6062052
Conc: 16.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



#45 AR-1268-5

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 4867791
Conc: 1.89 ng/ml