

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 14:35
 Operator : SM\SJ
 Sample : K1693-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OR-01-032519-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 05:04:36 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...	4.399	3.474	33592839	98675065	19.944	18.920
2)	SA Decachlor...	10.044	8.331	23468566	63480553	15.396	12.217
Target Compounds							
4)	L1 AR-1016-2	0.000	4.541	0	3494484	N.D.	10.927 #
5)	L1 AR-1016-3	0.000	4.756	0	12301986	N.D.	80.937 #
6)	L1 AR-1016-4	5.713	4.756	1956920	12301986	39.677	101.182 #
7)	L1 AR-1016-5	5.990	4.974	2469080	10644481	50.348	65.804 #
10)	L2 AR-1221-3	0.000	3.880	0	4331491	N.D.	32.929 #
11)	L3 AR-1232-1	0.000	3.880	0	4331491	N.D.	47.083 #
12)	L3 AR-1232-2	0.000	4.541	0	3494484	N.D.	30.312 #
13)	L3 AR-1232-3	0.000	4.756	0	12301986	N.D.	226.094 #
14)	L3 AR-1232-4	5.713	4.812	1956920	10955364	110.756	226.432 #
15)	L3 AR-1232-5	0.000	4.974	0	10644481	N.D.	194.631 #
17)	L4 AR-1242-2	0.000	4.541	0	3494484	N.D.	15.080 #
18)	L4 AR-1242-3	0.000	4.756	0	12301986	N.D.	108.415 #
19)	L4 AR-1242-4	5.713	4.812	1956920	10955364	54.348	100.622 #
20)	L4 AR-1242-5	0.000	5.309	0	5327795	N.D.	33.935 #
22)	L5 AR-1248-2	0.000	4.756	0	12301986	N.D.	45.995 #
23)	L5 AR-1248-3	5.990	4.812	2469080	10955364	23.955	39.613 #
24)	L5 AR-1248-4	0.000	4.974	0	10644481	N.D.	30.765 #
25)	L5 AR-1248-5	0.000	5.309	0	5327795	N.D.	14.419 #
26)	L6 AR-1254-1	0.000	5.309	0	5327795	N.D.	15.717 #
27)	L6 AR-1254-2	6.624	5.500	3221215	40778800	28.397	134.938 #
28)	L6 AR-1254-3	6.999	5.857	2859512	5595263	23.187	11.455 #
30)	L6 AR-1254-5	0.000	6.472	0	2572870	N.D.	5.533 #
32)	L7 AR-1260-2	7.400	6.149	5419826	5289530	51.022	11.049 #
33)	L7 AR-1260-3	0.000	6.273	0	4999399	N.D.	13.019 #
35)	L7 AR-1260-5	0.000	7.006	0	4455720	N.D.	4.714 #
37)	L8 AR-1262-2	0.000	7.006	0	4455720	N.D.	3.955 #
38)	L8 AR-1262-3	0.000	7.343	0	4725216	N.D.	10.830 #
39)	L8 AR-1262-4	0.000	7.343	0	4725216	N.D.	6.268 #
41)	L9 AR-1268-1	0.000	7.343	0	4725216	N.D.	3.546 #
42)	L9 AR-1268-2	0.000	7.343	0	4725216	N.D.	4.155 #

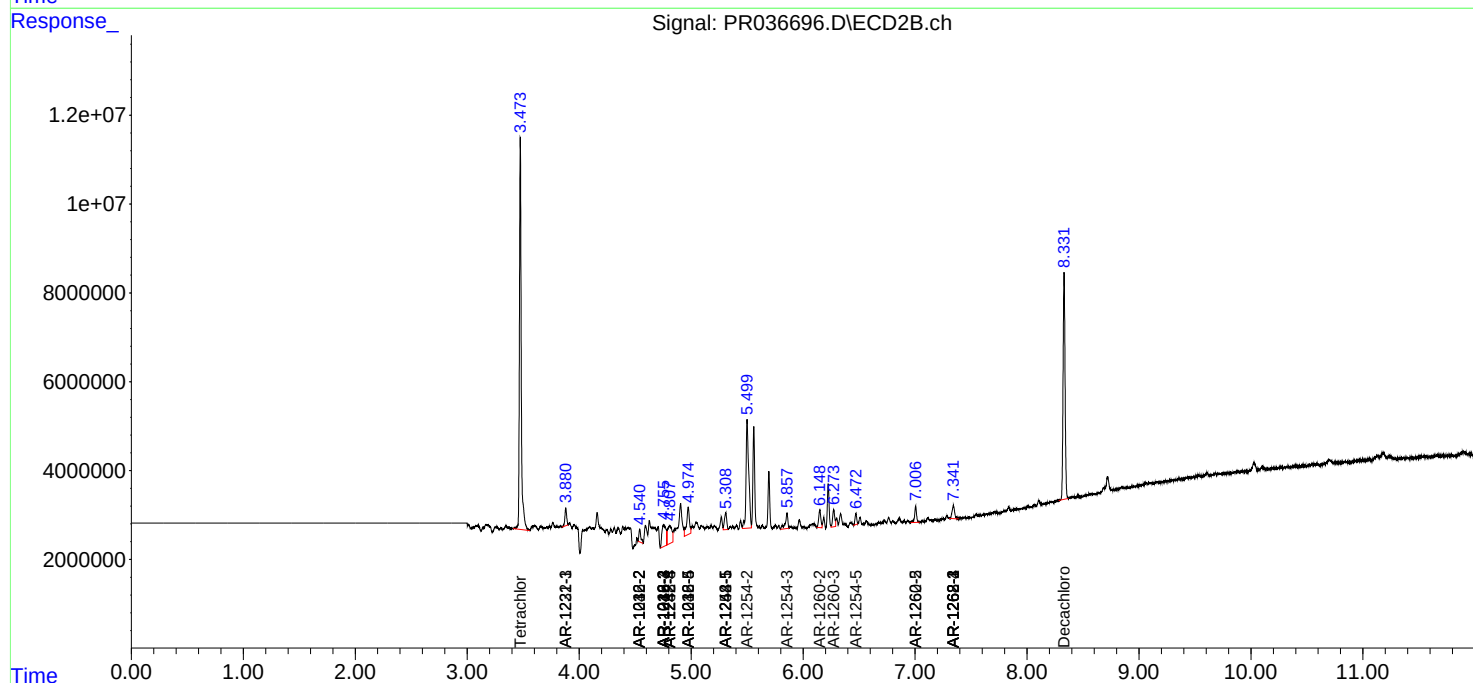
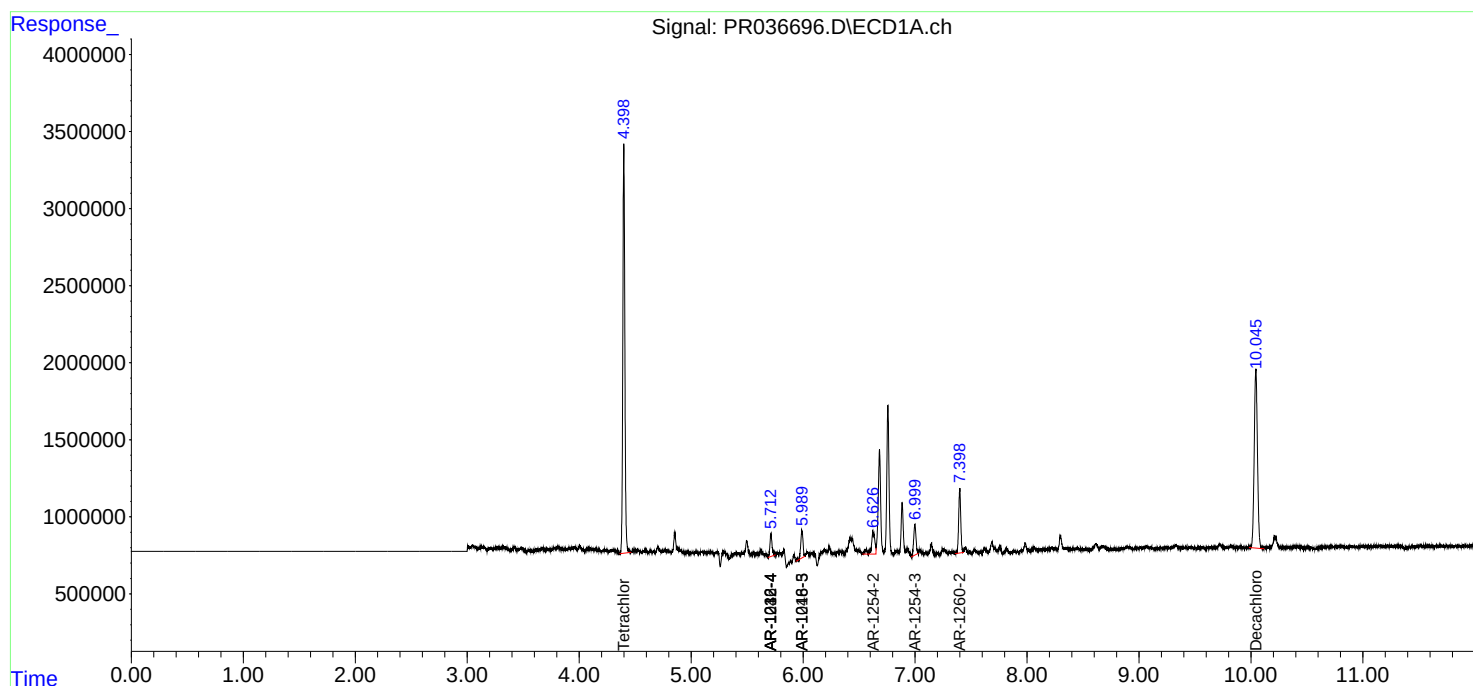
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

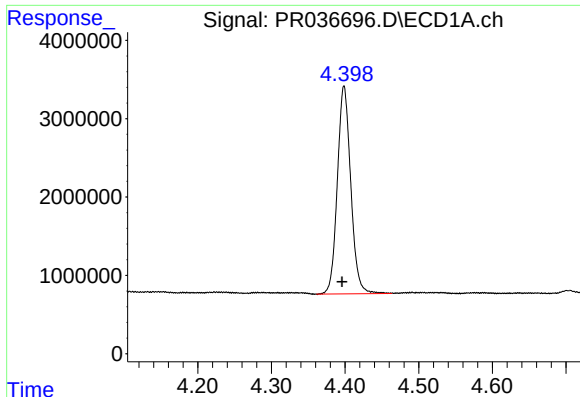
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
Data File : PR036696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 14:35
Operator : SM\SJ
Sample : K1693-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 05:04:36 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

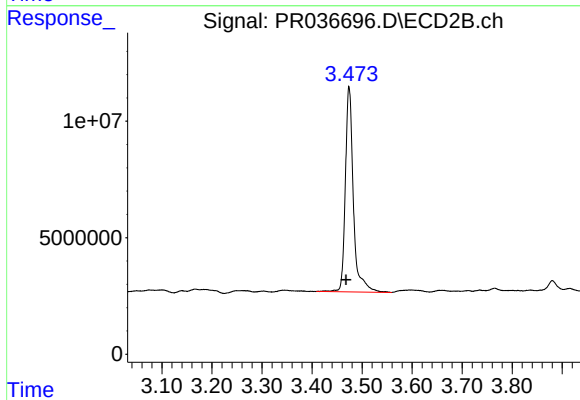




#1 Tetrachloro-m-xylene

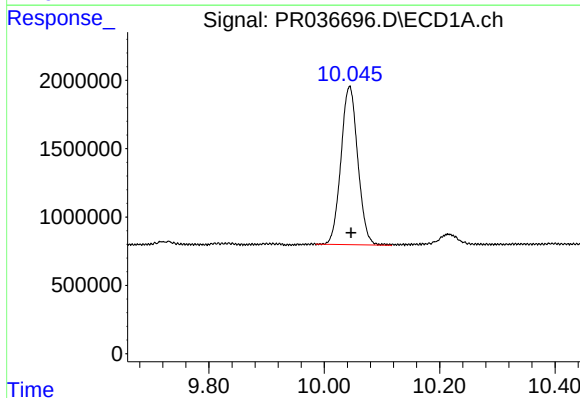
R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 33592839
Conc: 19.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



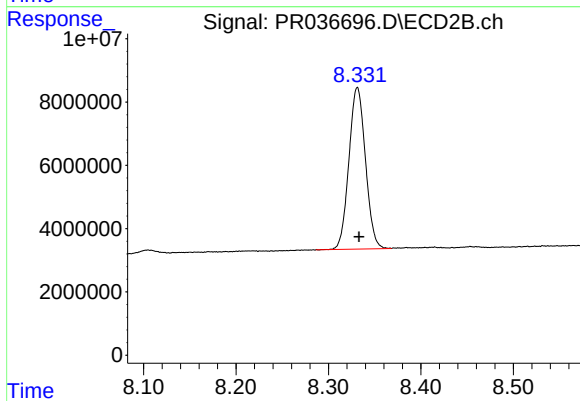
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.006 min
Response: 98675065
Conc: 18.92 ng/ml



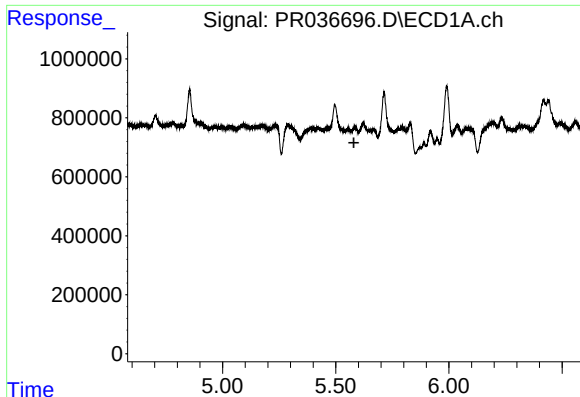
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 23468566
Conc: 15.40 ng/ml



#2 Decachlorobiphenyl

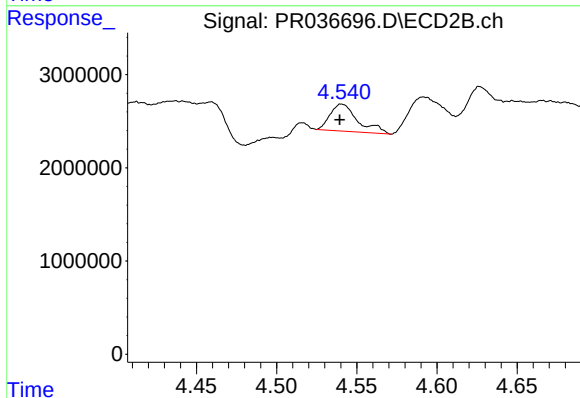
R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 63480553
Conc: 12.22 ng/ml



#4 AR-1016-2

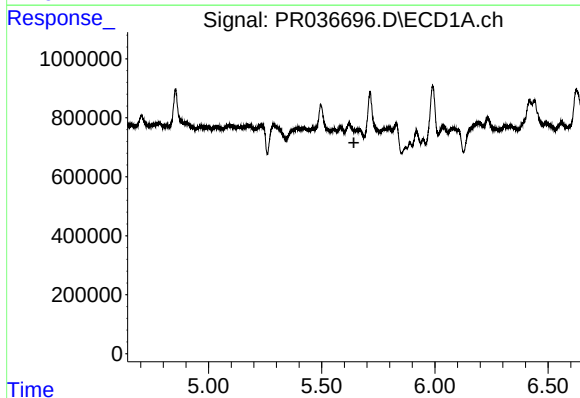
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



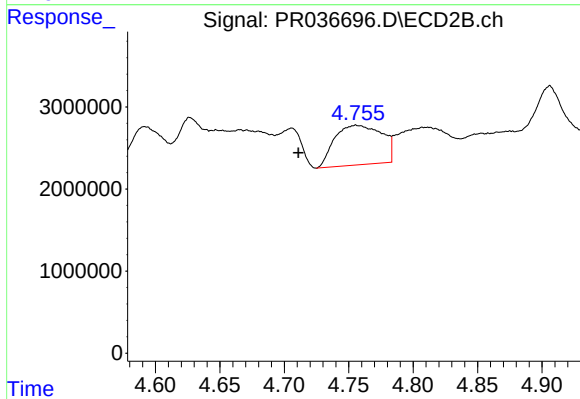
#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: 0.001 min
Response: 3494484
Conc: 10.93 ng/ml



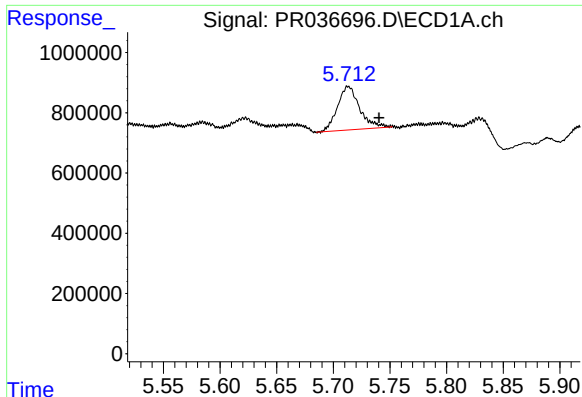
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.



#5 AR-1016-3

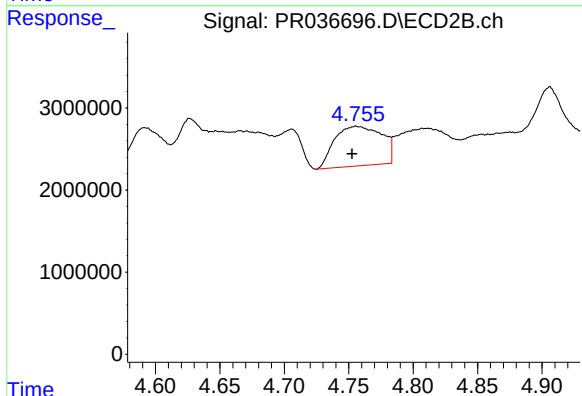
R.T.: 4.756 min
Delta R.T.: 0.045 min
Response: 12301986
Conc: 80.94 ng/ml



#6 AR-1016-4

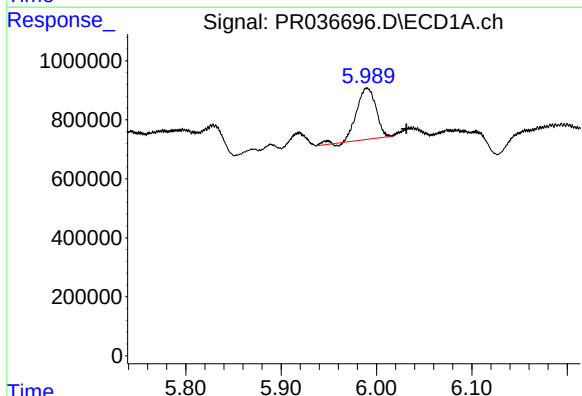
R.T.: 5.713 min
Delta R.T.: -0.027 min
Response: 1956920
Conc: 39.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



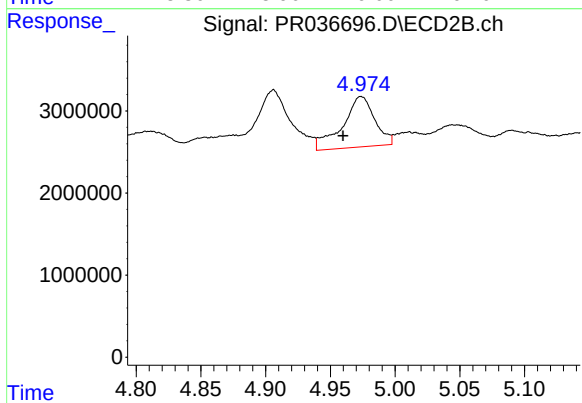
#6 AR-1016-4

R.T.: 4.756 min
Delta R.T.: 0.003 min
Response: 12301986
Conc: 101.18 ng/ml



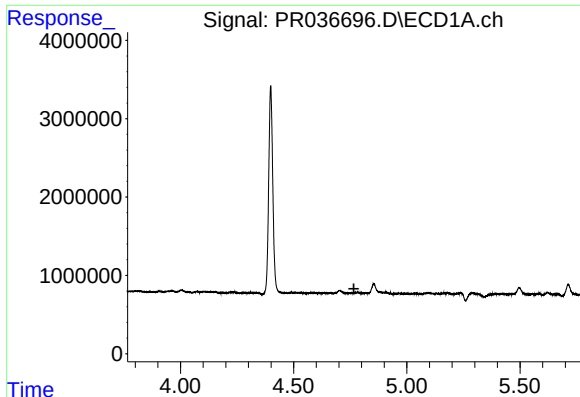
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.041 min
Response: 2469080
Conc: 50.35 ng/ml



#7 AR-1016-5

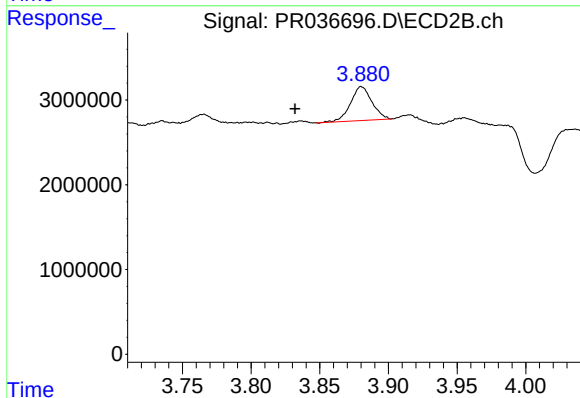
R.T.: 4.974 min
Delta R.T.: 0.014 min
Response: 10644481
Conc: 65.80 ng/ml



#10 AR-1221-3

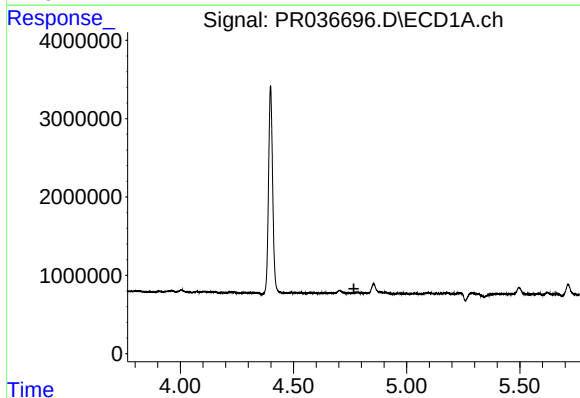
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



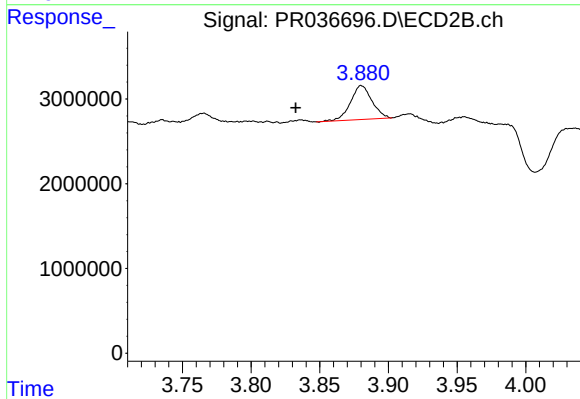
#10 AR-1221-3

R.T.: 3.880 min
Delta R.T.: 0.048 min
Response: 4331491
Conc: 32.93 ng/ml



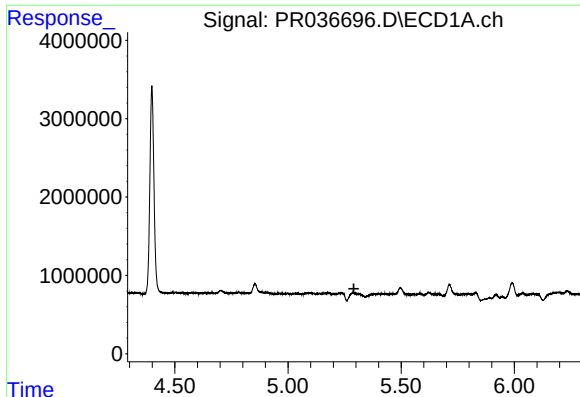
#11 AR-1232-1

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



#11 AR-1232-1

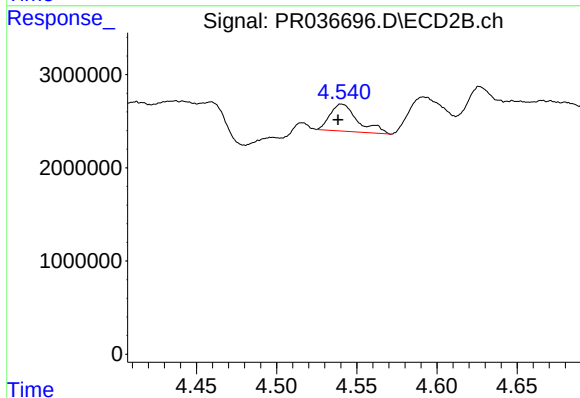
R.T.: 3.880 min
Delta R.T.: 0.048 min
Response: 4331491
Conc: 47.08 ng/ml



#12 AR-1232-2

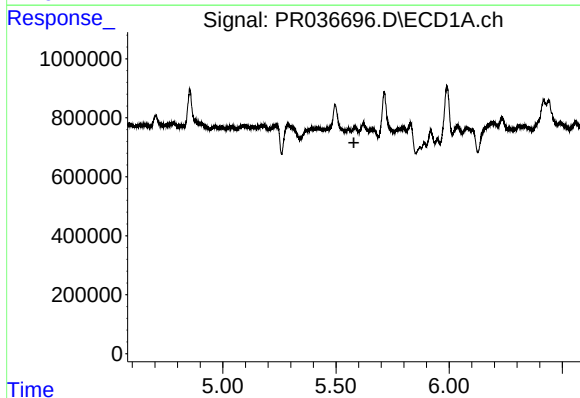
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



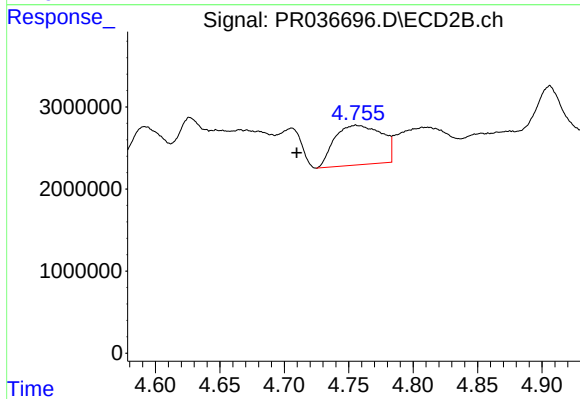
#12 AR-1232-2

R.T.: 4.541 min
Delta R.T.: 0.002 min
Response: 3494484
Conc: 30.31 ng/ml



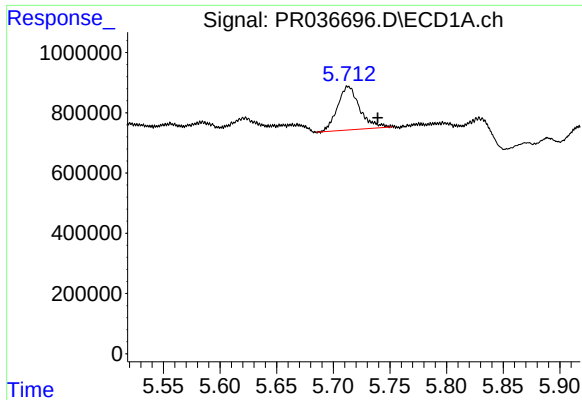
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#13 AR-1232-3

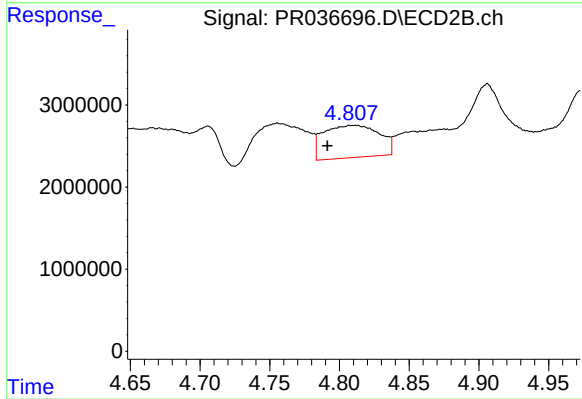
R.T.: 4.756 min
Delta R.T.: 0.046 min
Response: 12301986
Conc: 226.09 ng/ml



#14 AR-1232-4

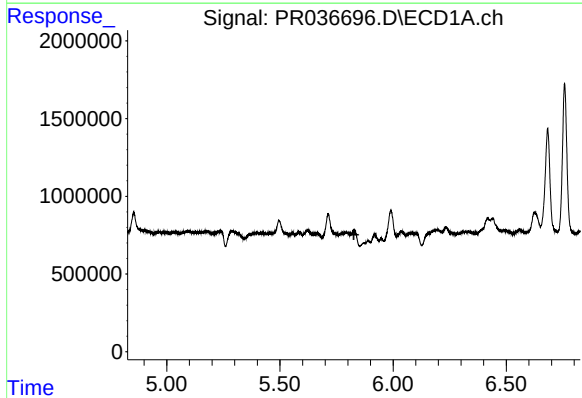
R.T.: 5.713 min
Delta R.T.: -0.026 min
Response: 1956920
Conc: 110.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



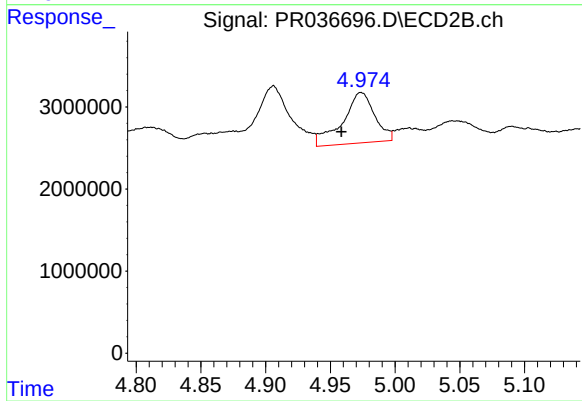
#14 AR-1232-4

R.T.: 4.812 min
Delta R.T.: 0.020 min
Response: 10955364
Conc: 226.43 ng/ml



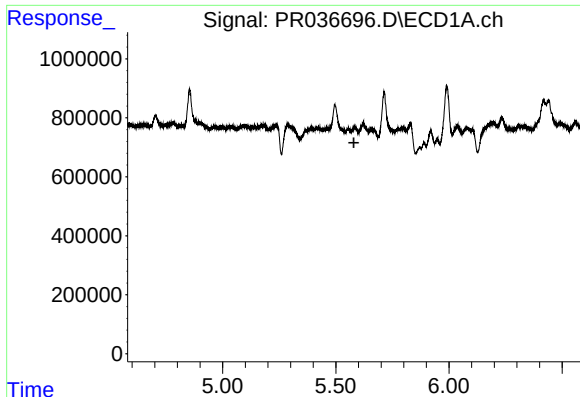
#15 AR-1232-5

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



#15 AR-1232-5

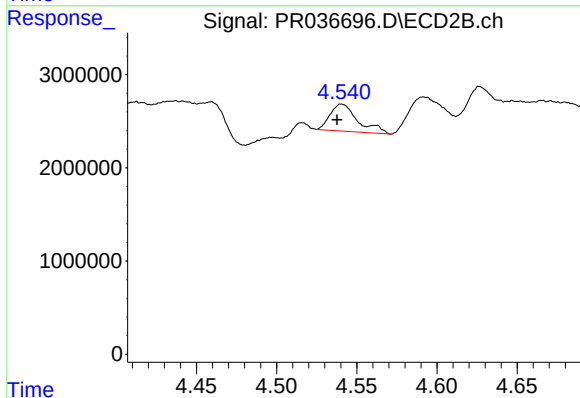
R.T.: 4.974 min
Delta R.T.: 0.015 min
Response: 10644481
Conc: 194.63 ng/ml



#17 AR-1242-2

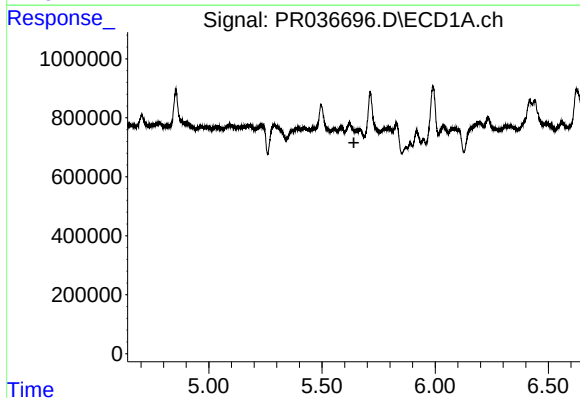
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



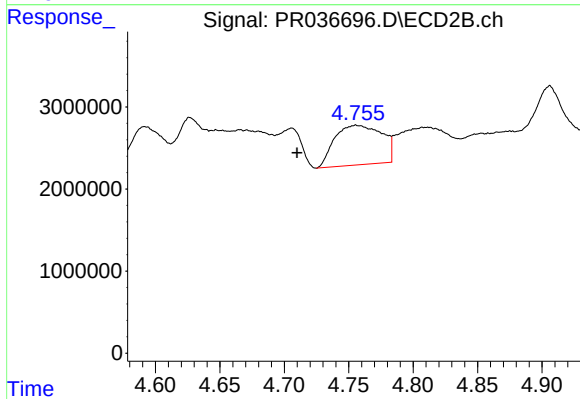
#17 AR-1242-2

R.T.: 4.541 min
Delta R.T.: 0.003 min
Response: 3494484
Conc: 15.08 ng/ml



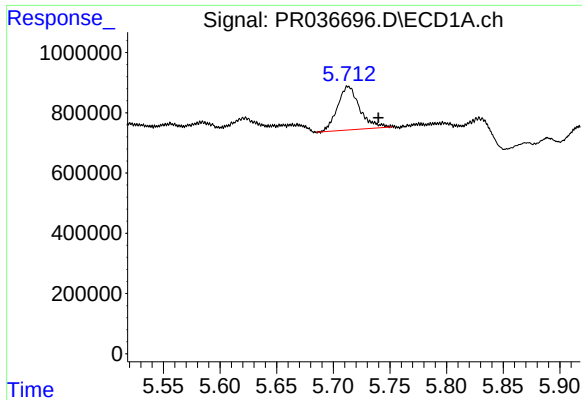
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.



#18 AR-1242-3

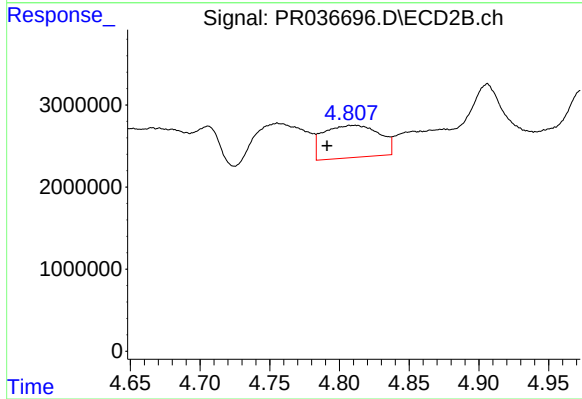
R.T.: 4.756 min
Delta R.T.: 0.046 min
Response: 12301986
Conc: 108.42 ng/ml



#19 AR-1242-4

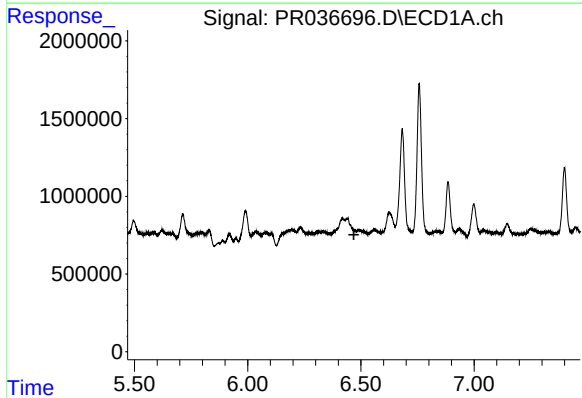
R.T.: 5.713 min
Delta R.T.: -0.026 min
Response: 1956920
Conc: 54.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



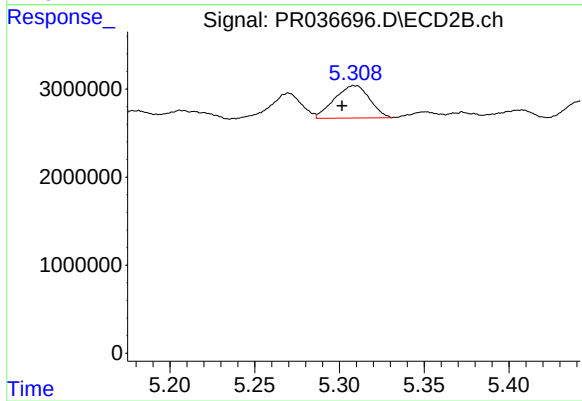
#19 AR-1242-4

R.T.: 4.812 min
Delta R.T.: 0.020 min
Response: 10955364
Conc: 100.62 ng/ml



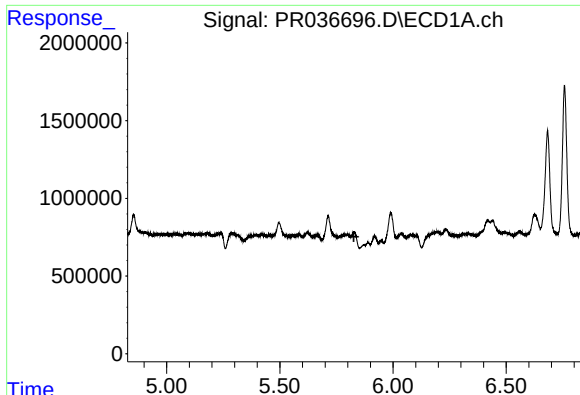
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



#20 AR-1242-5

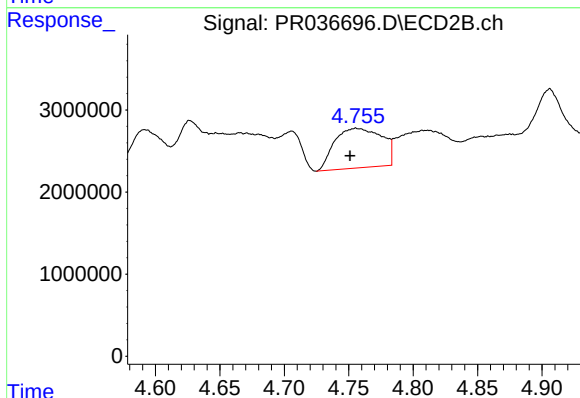
R.T.: 5.309 min
Delta R.T.: 0.007 min
Response: 5327795
Conc: 33.94 ng/ml



#22 AR-1248-2

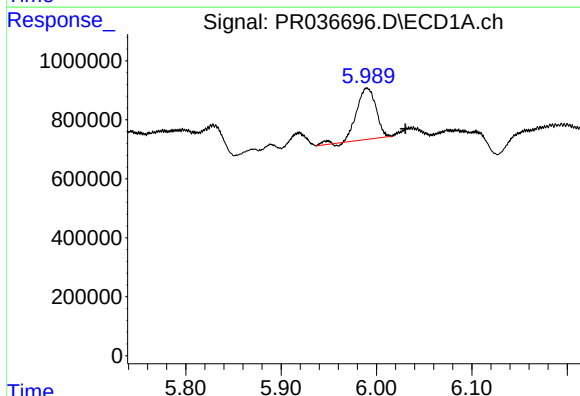
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



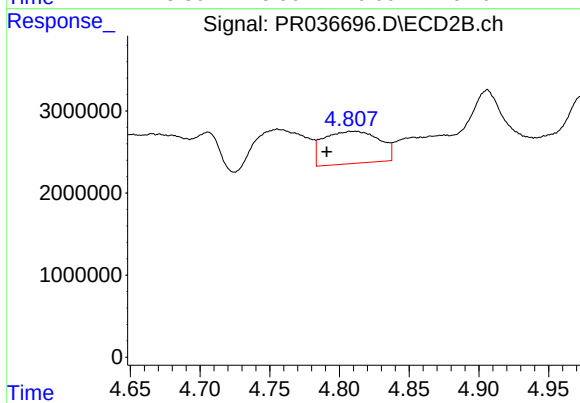
#22 AR-1248-2

R.T.: 4.756 min
Delta R.T.: 0.005 min
Response: 12301986
Conc: 46.00 ng/ml



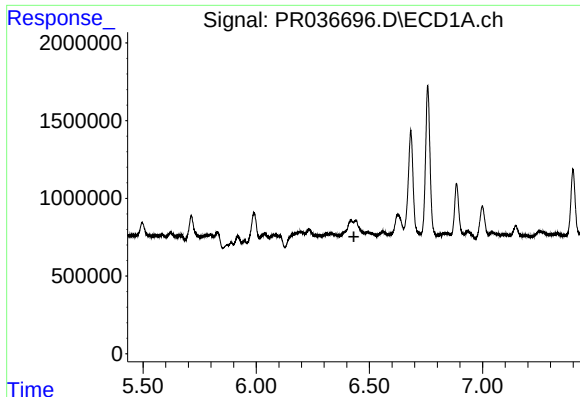
#23 AR-1248-3

R.T.: 5.990 min
Delta R.T.: -0.040 min
Response: 2469080
Conc: 23.95 ng/ml



#23 AR-1248-3

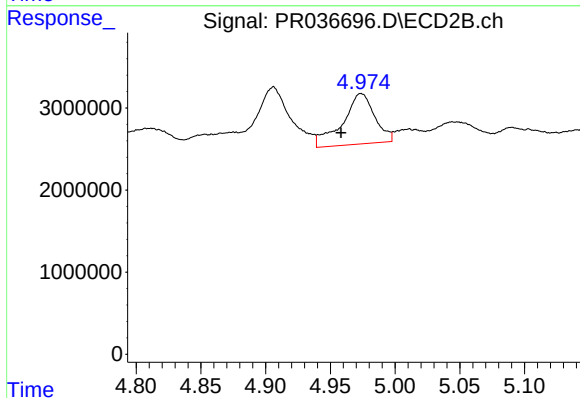
R.T.: 4.812 min
Delta R.T.: 0.021 min
Response: 10955364
Conc: 39.61 ng/ml



#24 AR-1248-4

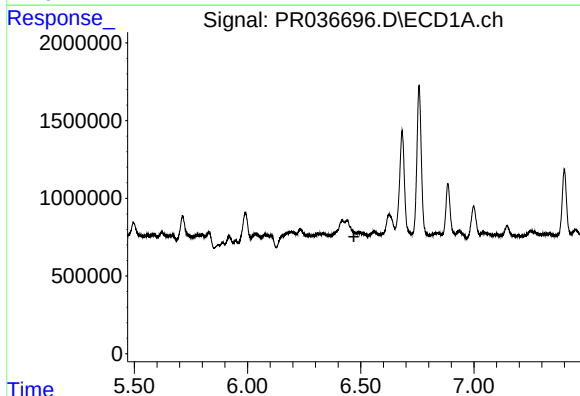
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



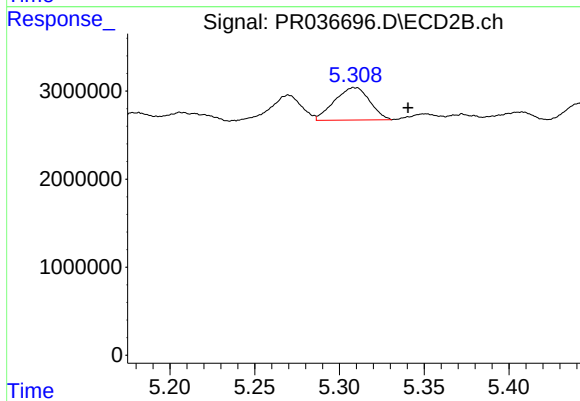
#24 AR-1248-4

R.T.: 4.974 min
Delta R.T.: 0.015 min
Response: 10644481
Conc: 30.77 ng/ml



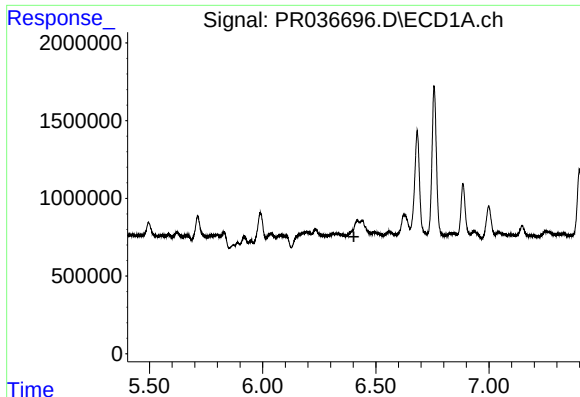
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



#25 AR-1248-5

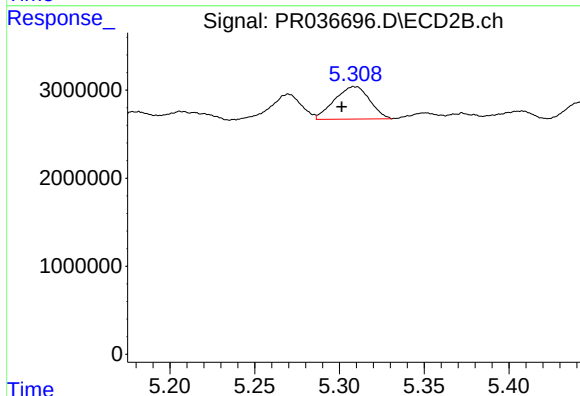
R.T.: 5.309 min
Delta R.T.: -0.032 min
Response: 5327795
Conc: 14.42 ng/ml



#26 AR-1254-1

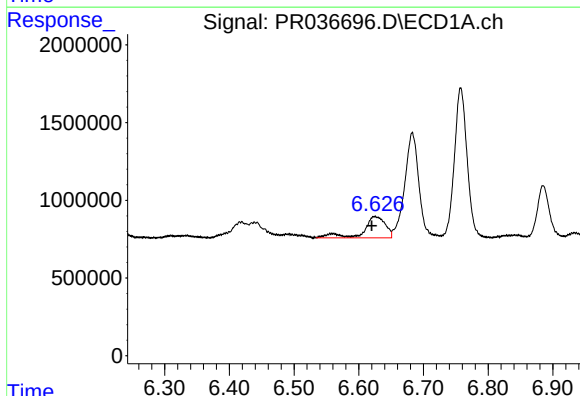
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



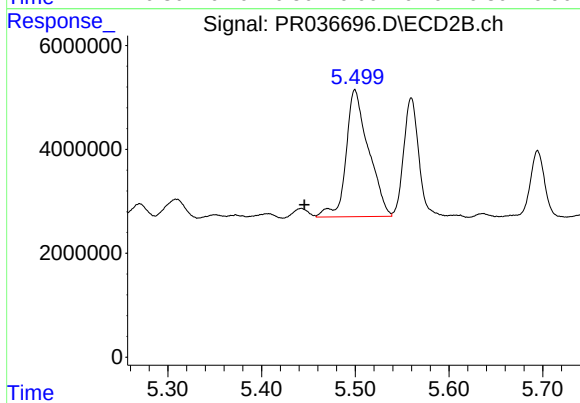
#26 AR-1254-1

R.T.: 5.309 min
Delta R.T.: 0.008 min
Response: 5327795
Conc: 15.72 ng/ml



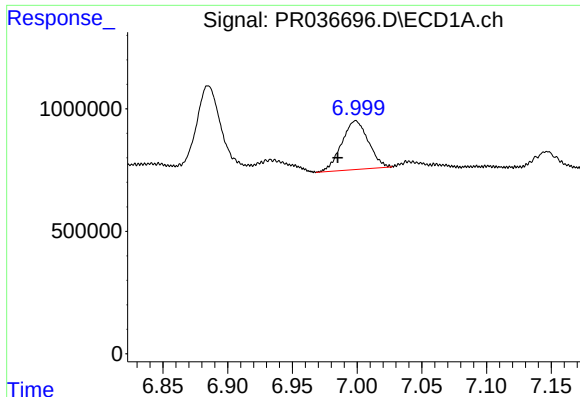
#27 AR-1254-2

R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 3221215
Conc: 28.40 ng/ml



#27 AR-1254-2

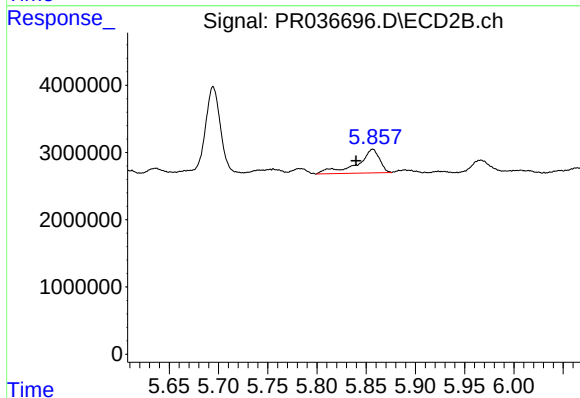
R.T.: 5.500 min
Delta R.T.: 0.054 min
Response: 40778800
Conc: 134.94 ng/ml



#28 AR-1254-3

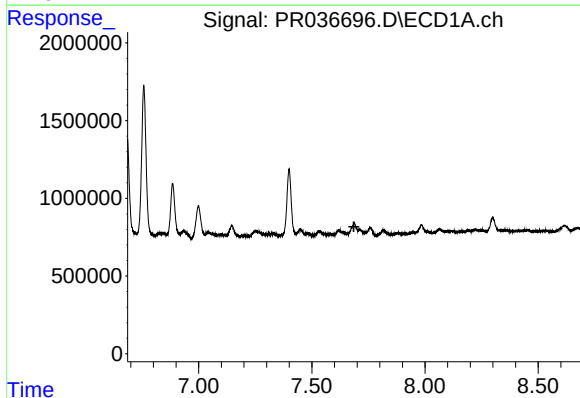
R.T.: 6.999 min
Delta R.T.: 0.014 min
Response: 2859512
Conc: 23.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



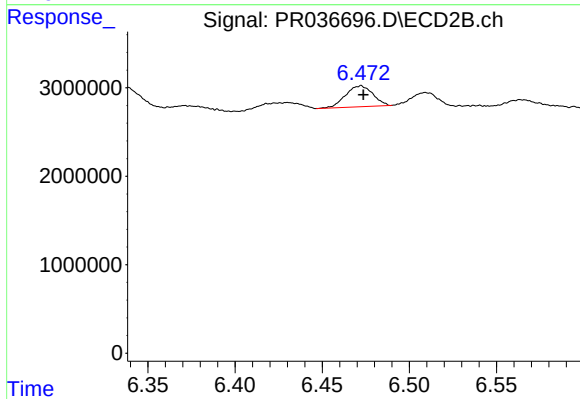
#28 AR-1254-3

R.T.: 5.857 min
Delta R.T.: 0.017 min
Response: 5595263
Conc: 11.45 ng/ml



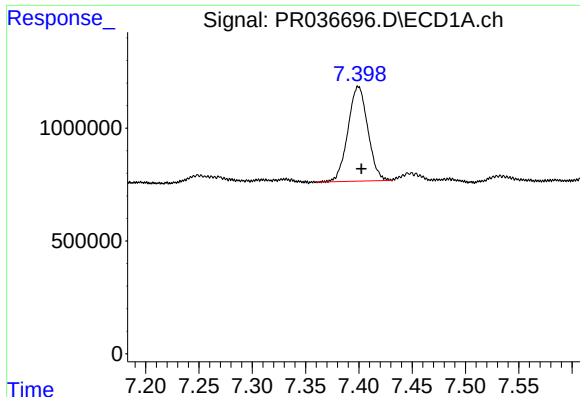
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#30 AR-1254-5

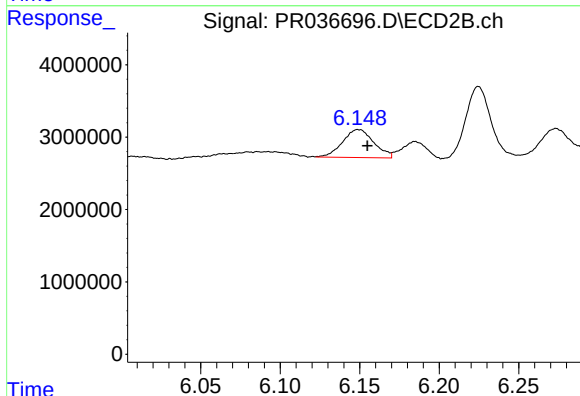
R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 2572870
Conc: 5.53 ng/ml



#32 AR-1260-2

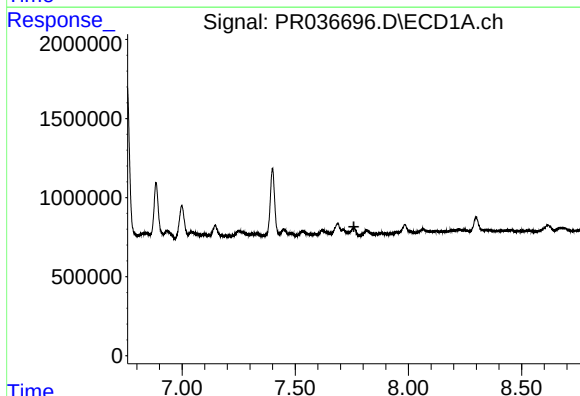
R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 5419826
Conc: 51.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



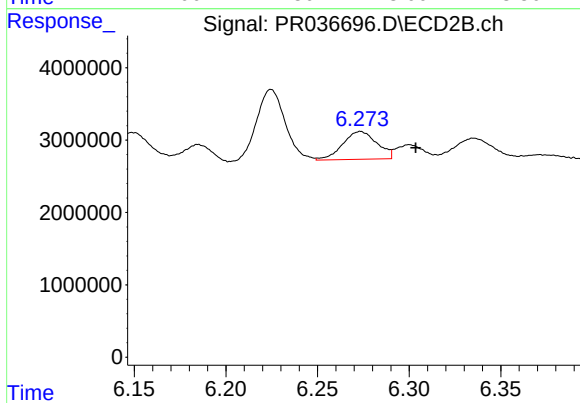
#32 AR-1260-2

R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 5289530
Conc: 11.05 ng/ml



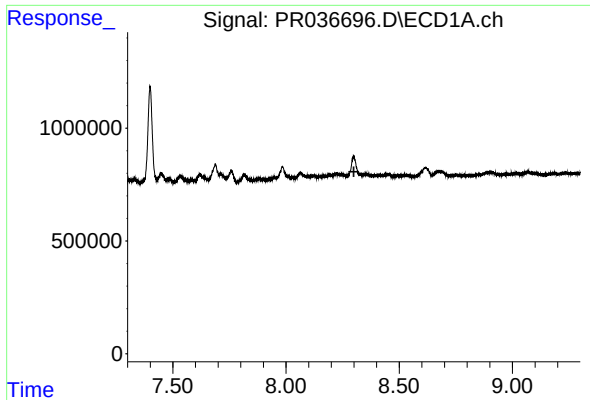
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.759 min
Response: 0
Conc: N.D.



#33 AR-1260-3

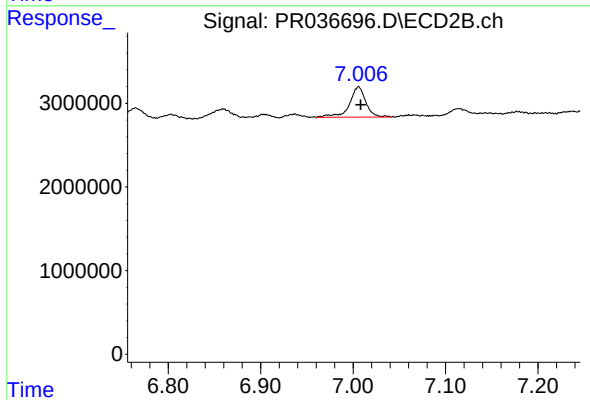
R.T.: 6.273 min
Delta R.T.: -0.030 min
Response: 4999399
Conc: 13.02 ng/ml



#35 AR-1260-5

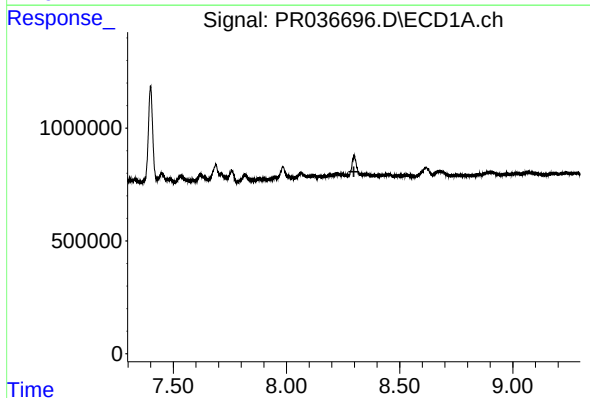
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



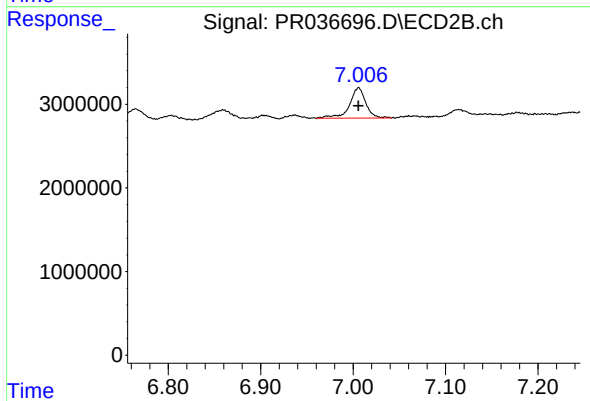
#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 4455720
Conc: 4.71 ng/ml



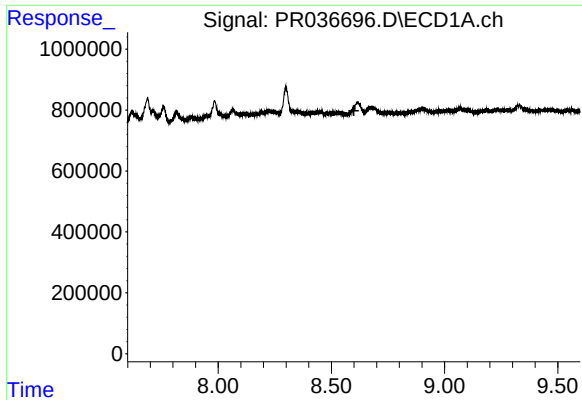
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.



#37 AR-1262-2

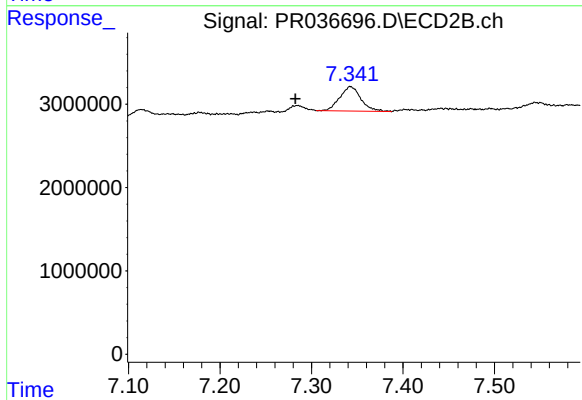
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 4455720
Conc: 3.95 ng/ml



#38 AR-1262-3

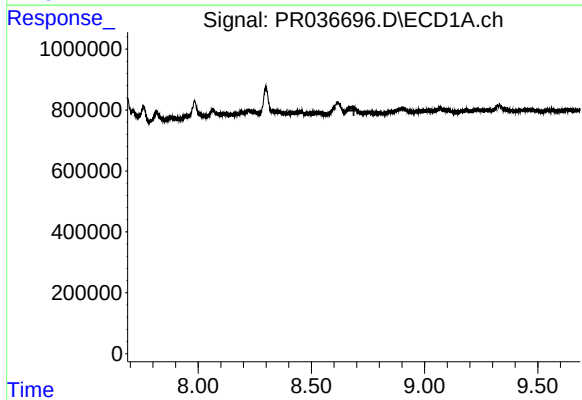
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



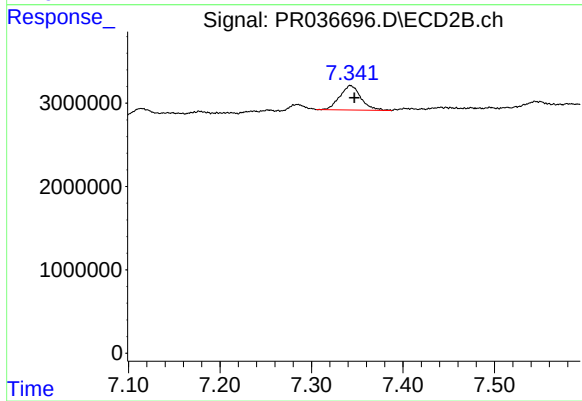
#38 AR-1262-3

R.T.: 7.343 min
Delta R.T.: 0.060 min
Response: 4725216
Conc: 10.83 ng/ml



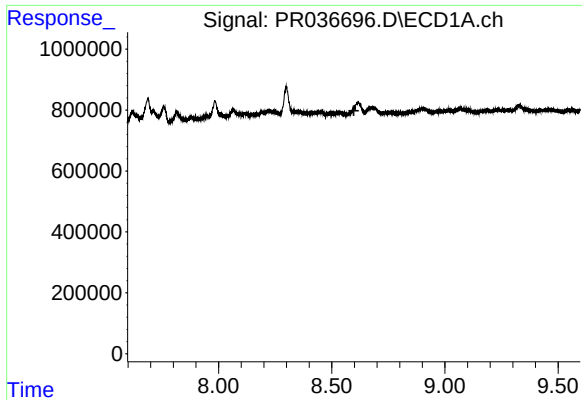
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.



#39 AR-1262-4

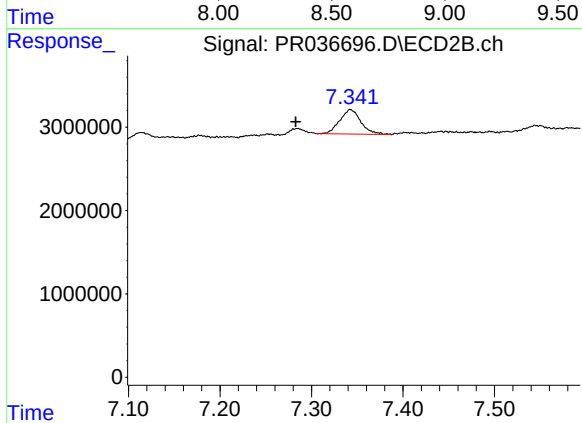
R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 4725216
Conc: 6.27 ng/ml



#41 AR-1268-1

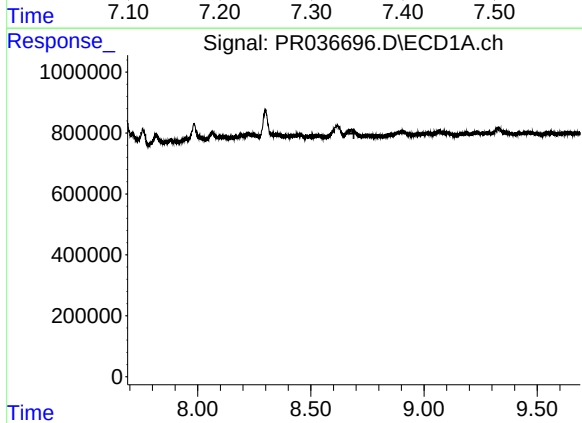
R.T.: 0.000 min
Exp R.T.: 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-01-032519-A



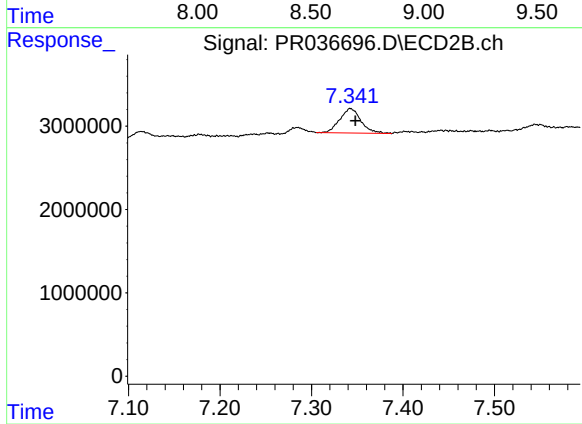
#41 AR-1268-1

R.T.: 7.343 min
Delta R.T.: 0.060 min
Response: 4725216
Conc: 3.55 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.690 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 4725216
Conc: 4.16 ng/ml