

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040519\
 Data File : PR036932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2019 12:12
 Operator : SM\SJ
 Sample : K2242-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TWP-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:07:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.394	3.466	20588156	83196036	12.923	14.202
2)	SA Decachlor...	10.038	8.324	33403895	143.4E6	17.829	17.960
Target Compounds							
3)	L1 AR-1016-1	0.000	4.567	0	3699529	N.D.	15.319 #
4)	L1 AR-1016-2	0.000	4.567	0	3699529	N.D.	9.476 #
7)	L1 AR-1016-5	0.000	4.961	0	5594947	N.D.	26.921 #
8)	L2 AR-1221-1	0.000	3.627	0	2018719	N.D.	32.873 #
10)	L2 AR-1221-3	0.000	3.826	0	8534317	N.D.	56.689 #
11)	L3 AR-1232-1	0.000	3.826	0	8534317	N.D.	90.265 #
12)	L3 AR-1232-2	0.000	4.567	0	3699529	N.D.	30.973 #
15)	L3 AR-1232-5	0.000	4.961	0	5594947	N.D.	97.622 #
16)	L4 AR-1242-1	0.000	4.567	0	3699529	N.D.	32.376 #
17)	L4 AR-1242-2	0.000	4.567	0	3699529	N.D.	19.452 #
20)	L4 AR-1242-5	0.000	5.348	0	37022781	N.D.	268.174 #
21)	L5 AR-1248-1	0.000	4.567	0	3699529	N.D.	38.095 #
24)	L5 AR-1248-4	0.000	4.961	0	5594947	N.D.	31.724 #
25)	L5 AR-1248-5	0.000	5.348	0	37022781	N.D.	190.435 #
26)	L6 AR-1254-1	0.000	5.348	0	37022781	N.D.	112.569 #
27)	L6 AR-1254-2	0.000	5.397	0	4762090	N.D.	16.085 #
28)	L6 AR-1254-3	0.000	5.875	0	25201021	N.D.	49.538 #
29)	L6 AR-1254-4	0.000	6.036	0	8749666	N.D.	22.832 #
33)	L7 AR-1260-3	0.000	6.278	0	5319289	N.D.	10.057 #
35)	L7 AR-1260-5	0.000	6.997	0	1843953	N.D.	1.385 #
36)	L8 AR-1262-1	0.000	6.562	0	4558723	N.D.	16.631 #
37)	L8 AR-1262-2	0.000	6.997	0	1843953	N.D.	1.345 #
38)	L8 AR-1262-3	0.000	7.342	0	30356417	N.D.	55.611 #
39)	L8 AR-1262-4	0.000	7.342	0	30356417	N.D.	33.047 #
40)	L8 AR-1262-5	0.000	7.840	0	49881722	N.D.	124.184 #
41)	L9 AR-1268-1	0.000	7.342	0	30356417	N.D.	20.511 #
42)	L9 AR-1268-2	0.000	7.342	0	30356417	N.D.	24.180 #
43)	L9 AR-1268-3	0.000	7.523	0	16279404	N.D.	16.738 #
44)	L9 AR-1268-4	0.000	7.840	0	49881722	N.D.	114.833 #

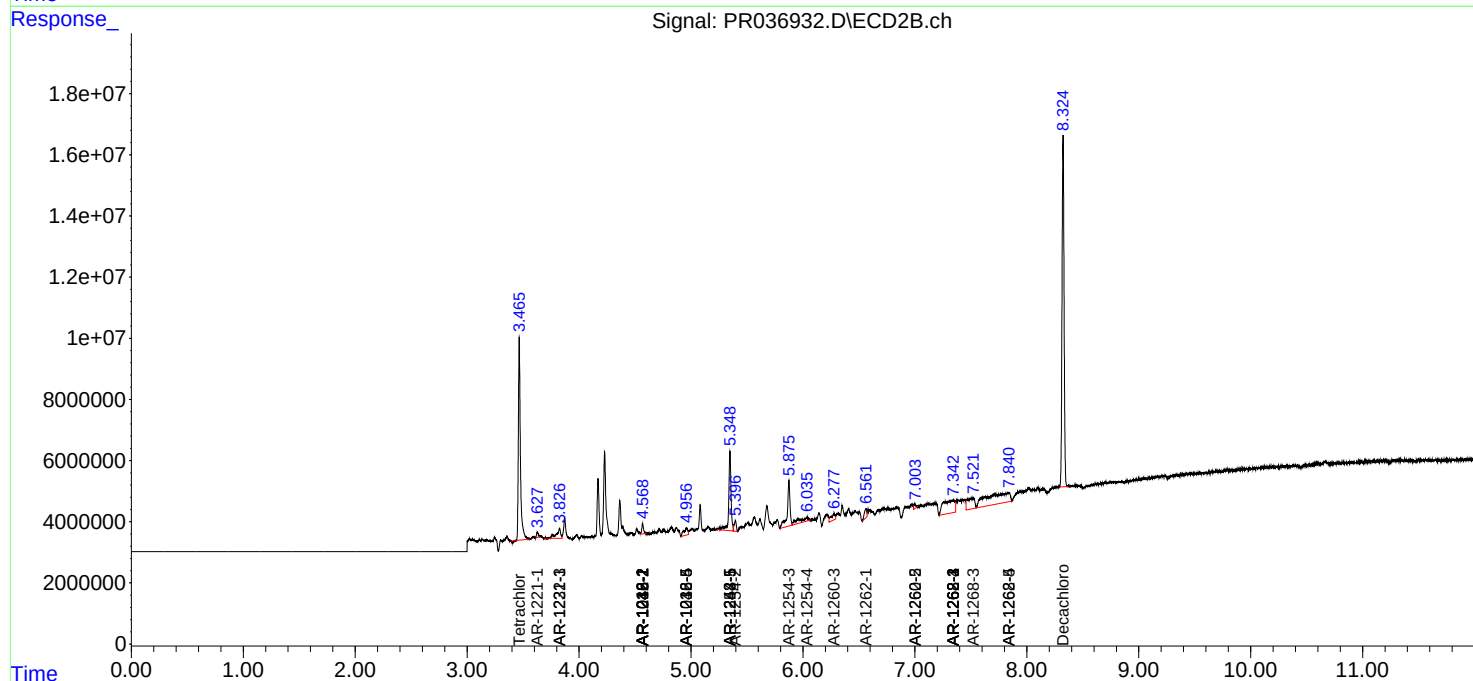
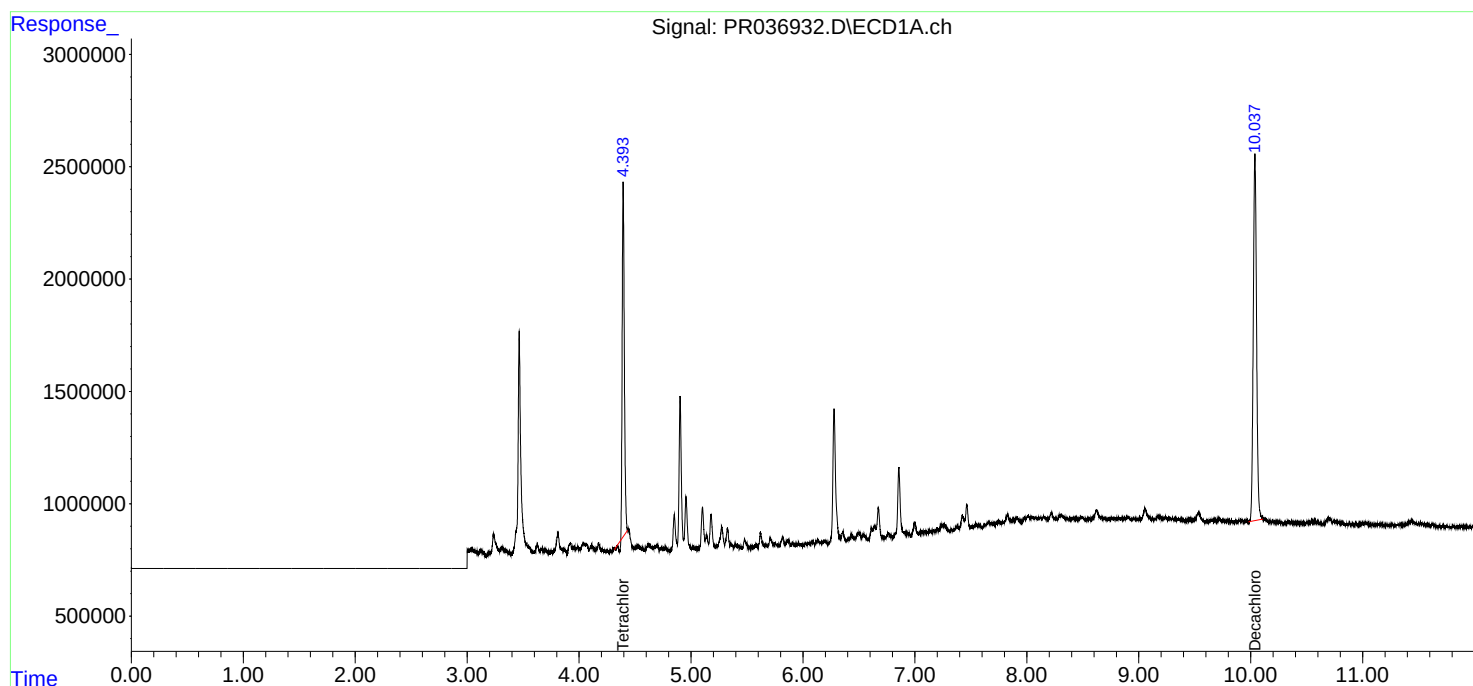
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

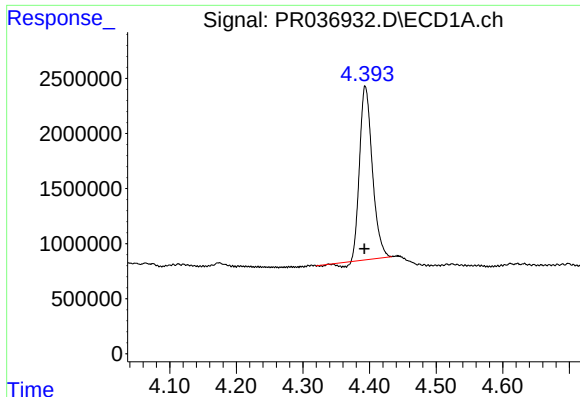
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040519\
Data File : PR036932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2019 12:12
Operator : SM\SJ
Sample : K2242-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TWP-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:07:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

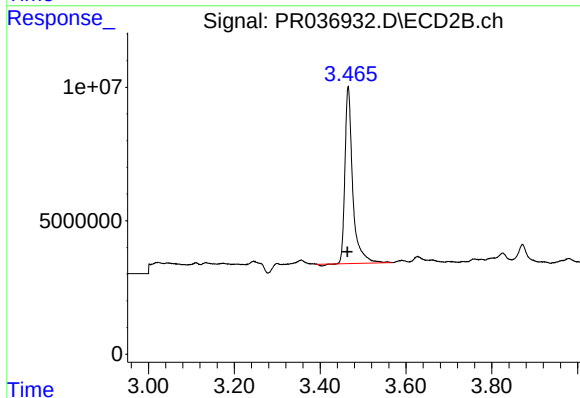




#1 Tetrachloro-m-xylene

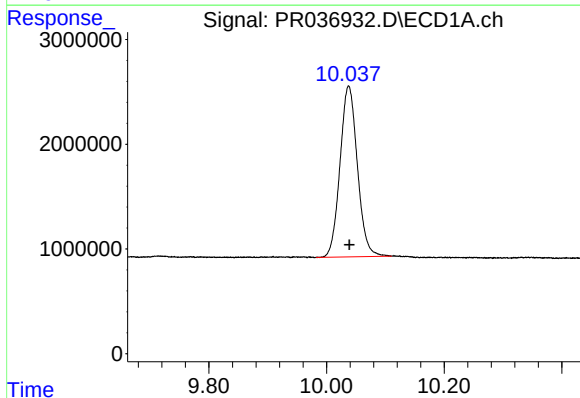
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 20588156
Conc: 12.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
TWP-02



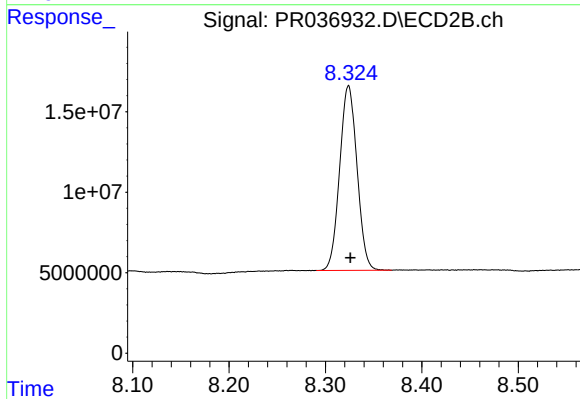
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.002 min
Response: 83196036
Conc: 14.20 ng/ml



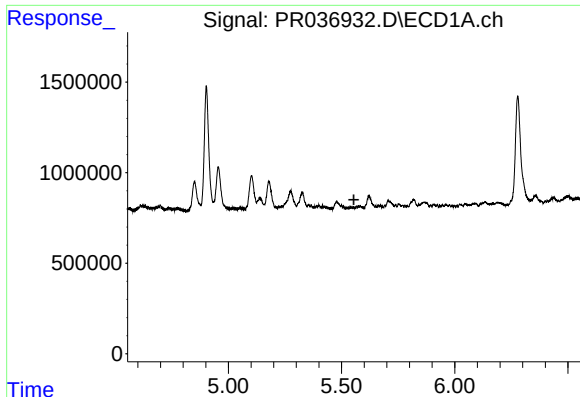
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 33403895
Conc: 17.83 ng/ml



#2 Decachlorobiphenyl

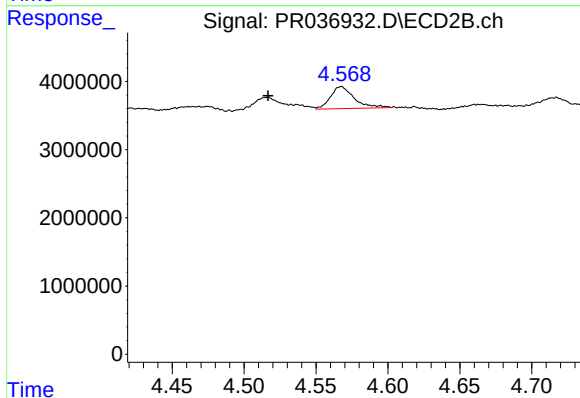
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 143359899
Conc: 17.96 ng/ml



#3 AR-1016-1

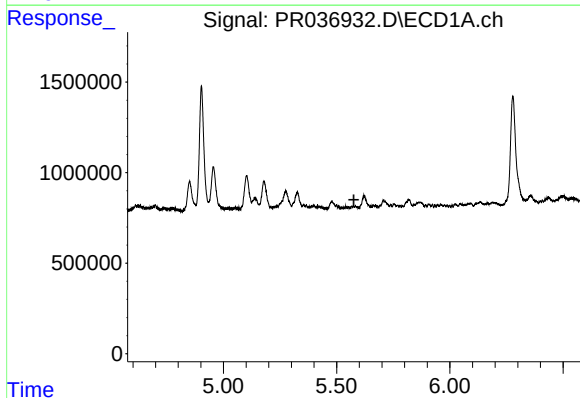
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



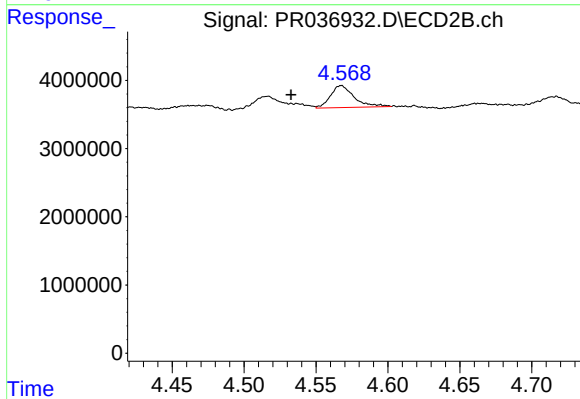
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: 0.051 min
Response: 3699529
Conc: 15.32 ng/ml



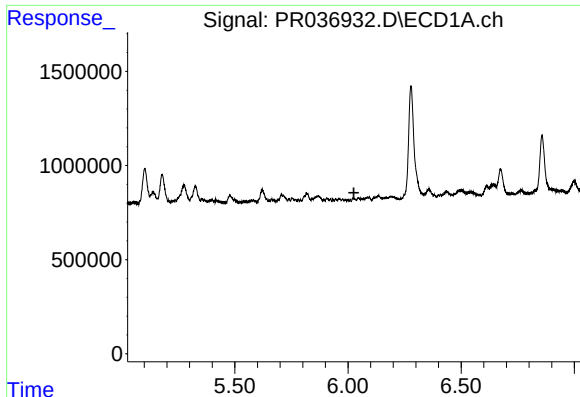
#4 AR-1016-2

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



#4 AR-1016-2

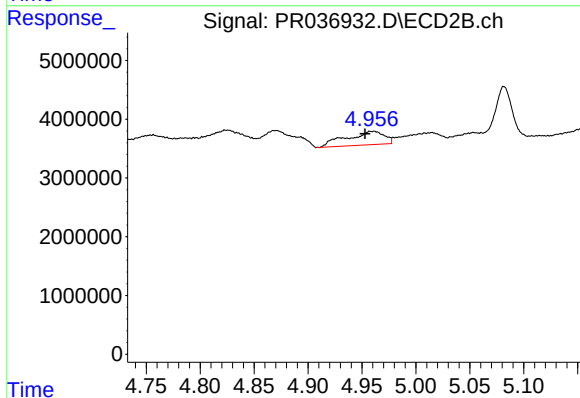
R.T.: 4.567 min
Delta R.T.: 0.035 min
Response: 3699529
Conc: 9.48 ng/ml



#7 AR-1016-5

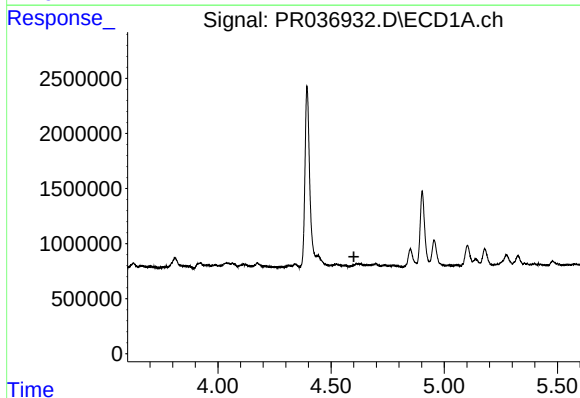
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



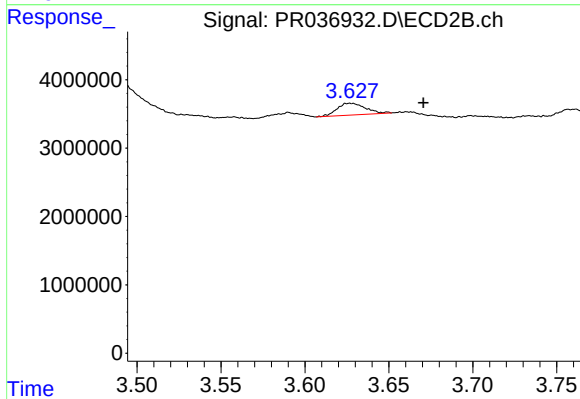
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 5594947
Conc: 26.92 ng/ml



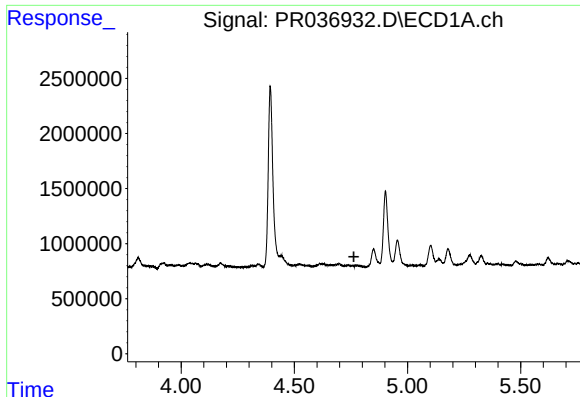
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

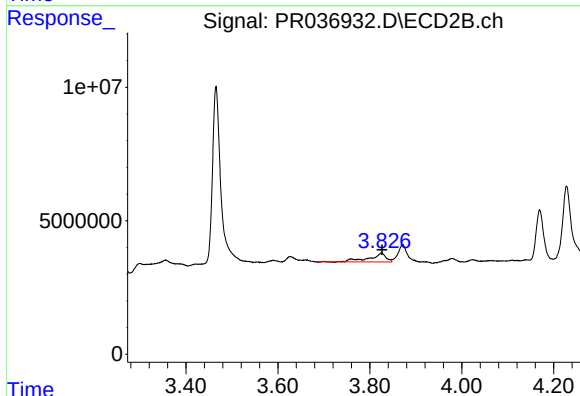
R.T.: 3.627 min
Delta R.T.: -0.044 min
Response: 2018719
Conc: 32.87 ng/ml



#10 AR-1221-3

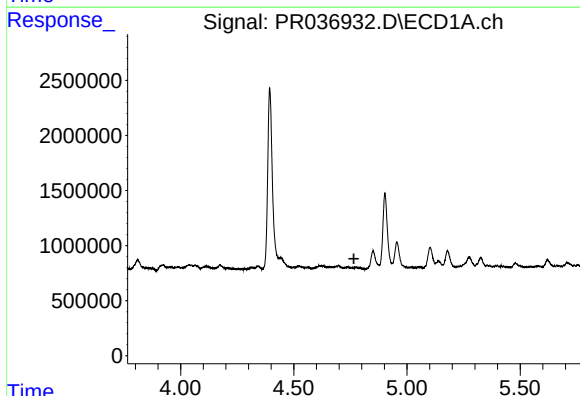
R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



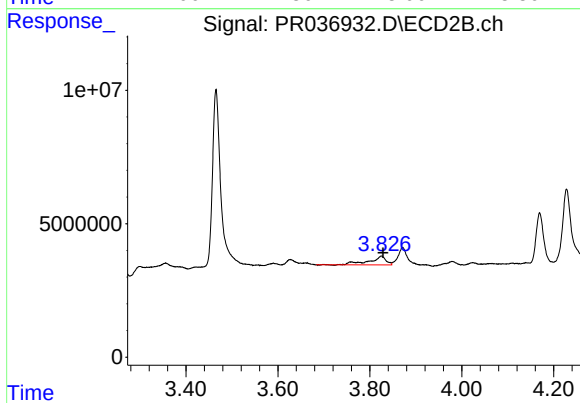
#10 AR-1221-3

R.T.: 3.826 min
Delta R.T.: -0.001 min
Response: 8534317
Conc: 56.69 ng/ml



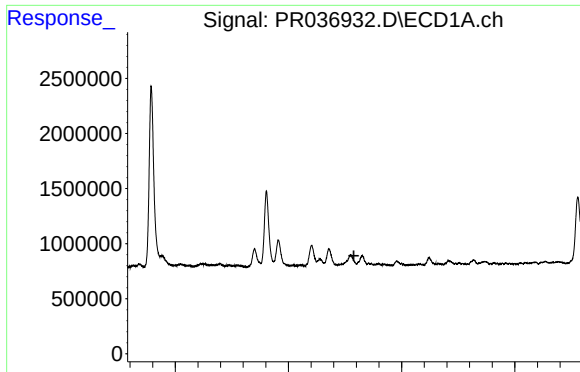
#11 AR-1232-1

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



#11 AR-1232-1

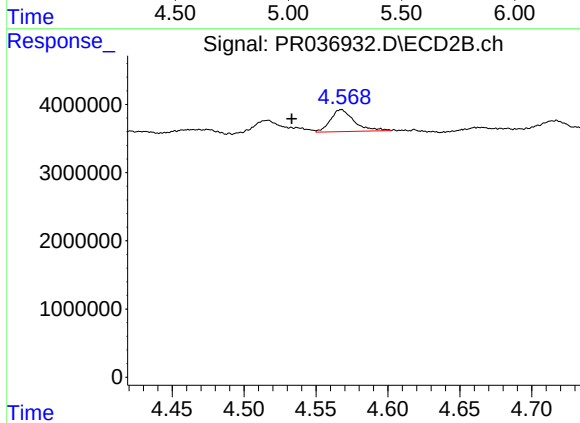
R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 8534317
Conc: 90.26 ng/ml



#12 AR-1232-2

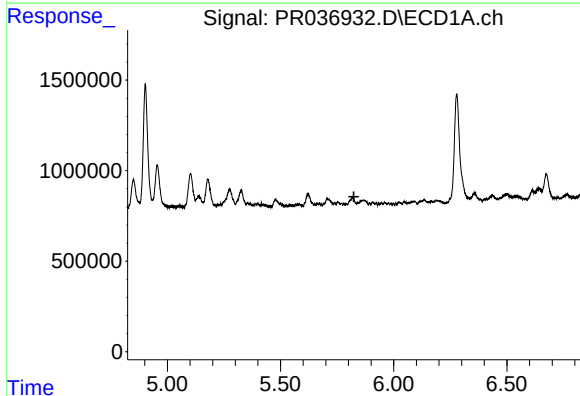
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



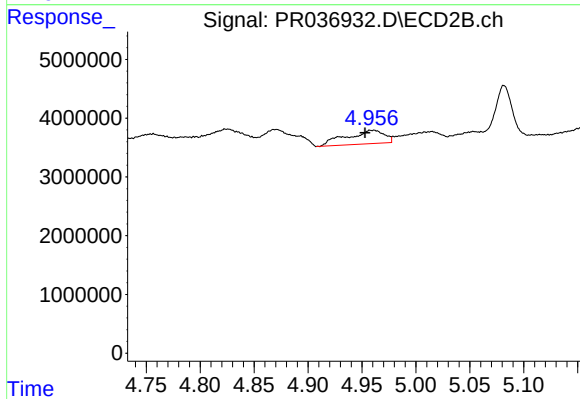
#12 AR-1232-2

R.T.: 4.567 min
Delta R.T.: 0.034 min
Response: 3699529
Conc: 30.97 ng/ml



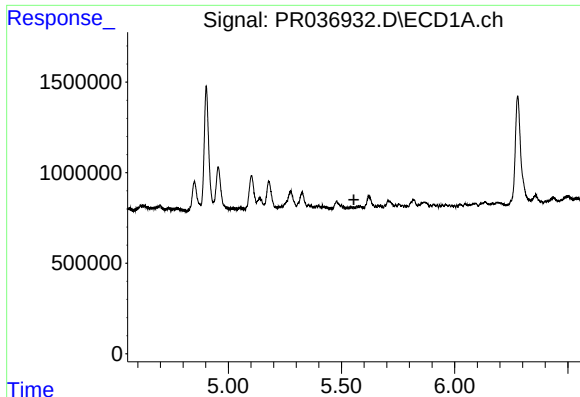
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#15 AR-1232-5

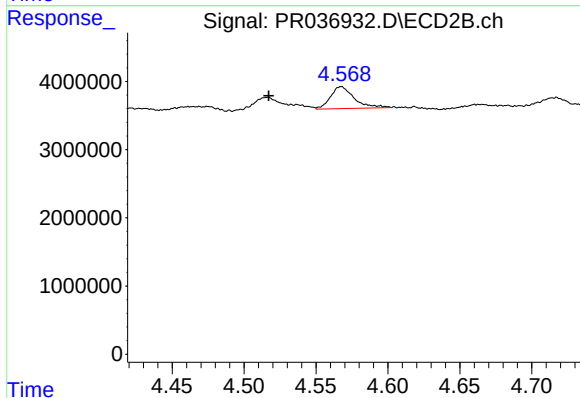
R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 5594947
Conc: 97.62 ng/ml



#16 AR-1242-1

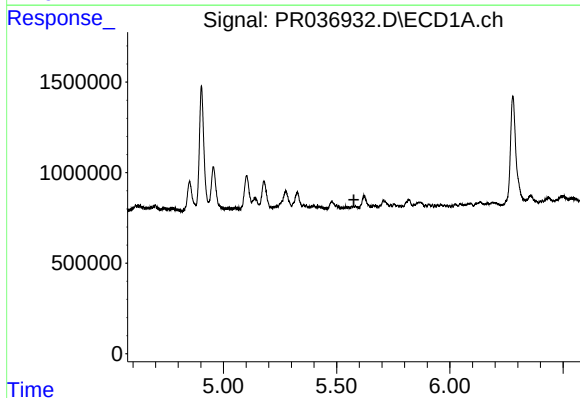
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



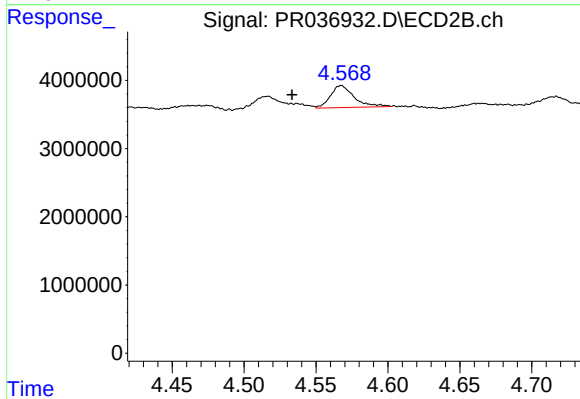
#16 AR-1242-1

R.T.: 4.567 min
Delta R.T.: 0.050 min
Response: 3699529
Conc: 32.38 ng/ml



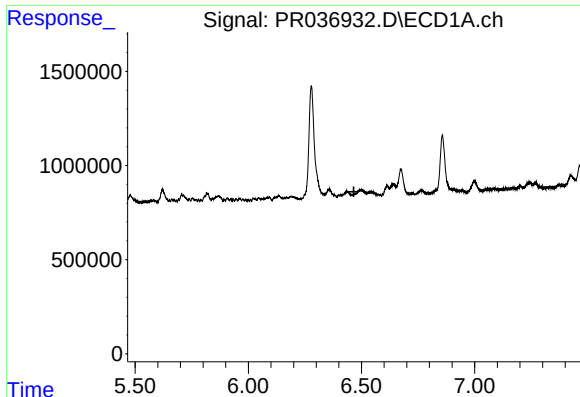
#17 AR-1242-2

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



#17 AR-1242-2

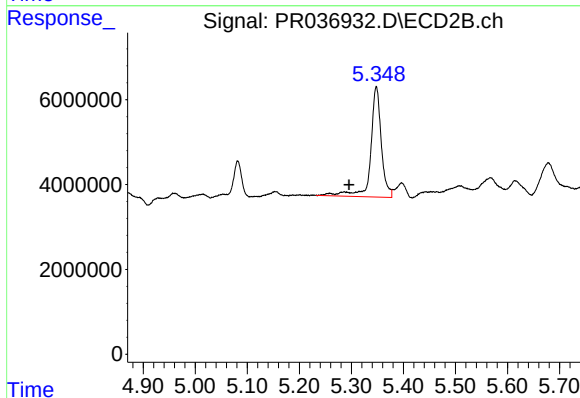
R.T.: 4.567 min
Delta R.T.: 0.034 min
Response: 3699529
Conc: 19.45 ng/ml



#20 AR-1242-5

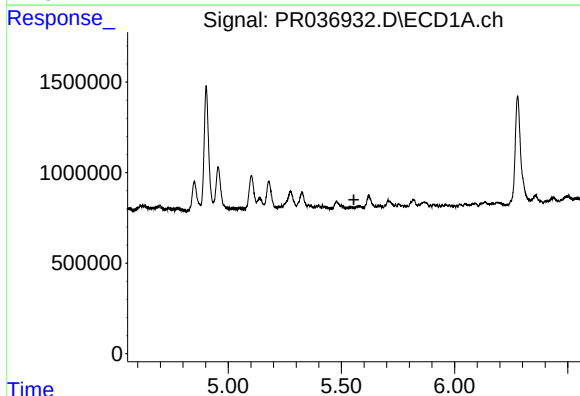
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



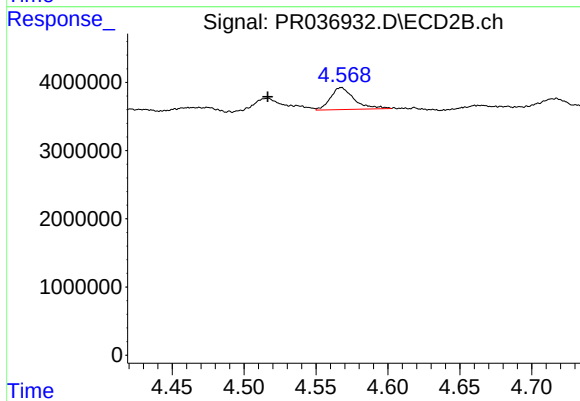
#20 AR-1242-5

R.T.: 5.348 min
Delta R.T.: 0.053 min
Response: 37022781
Conc: 268.17 ng/ml



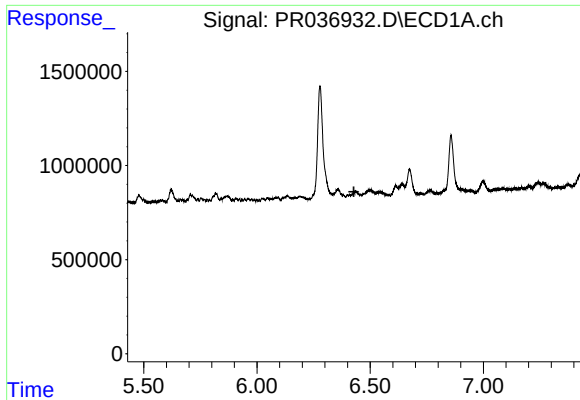
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#21 AR-1248-1

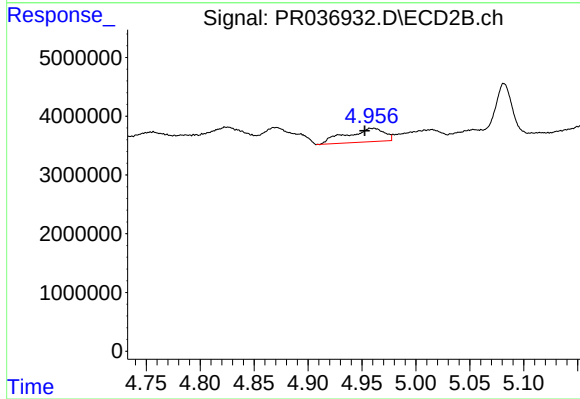
R.T.: 4.567 min
Delta R.T.: 0.051 min
Response: 3699529
Conc: 38.09 ng/ml



#24 AR-1248-4

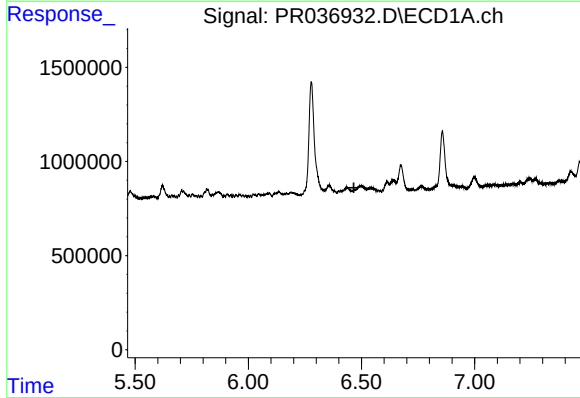
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



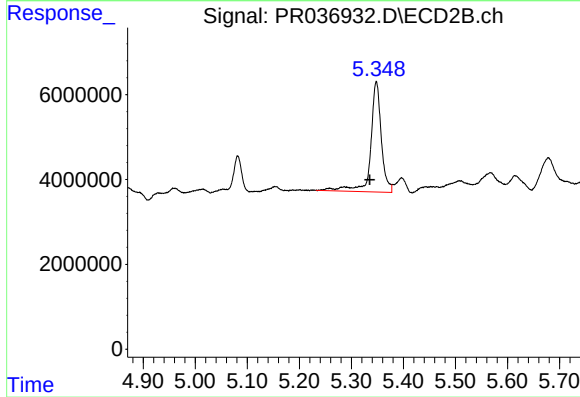
#24 AR-1248-4

R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 5594947
Conc: 31.72 ng/ml



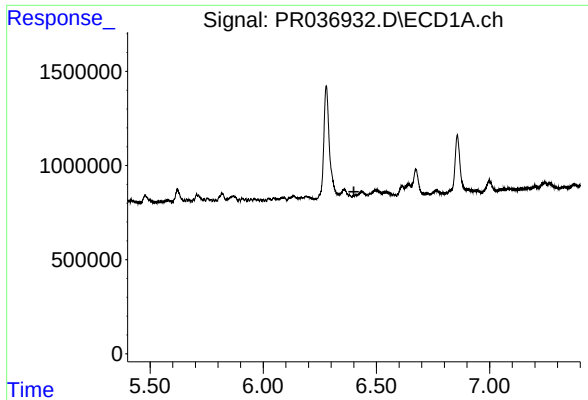
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#25 AR-1248-5

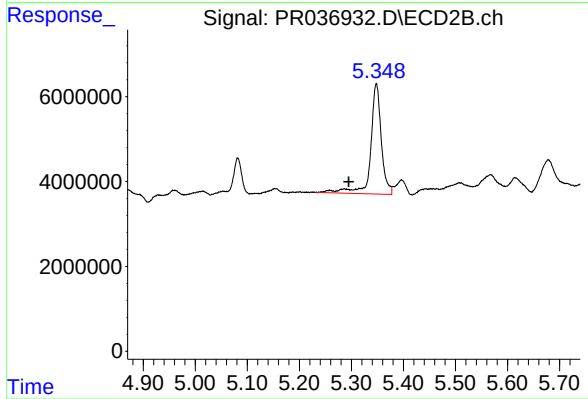
R.T.: 5.348 min
Delta R.T.: 0.013 min
Response: 37022781
Conc: 190.43 ng/ml



#26 AR-1254-1

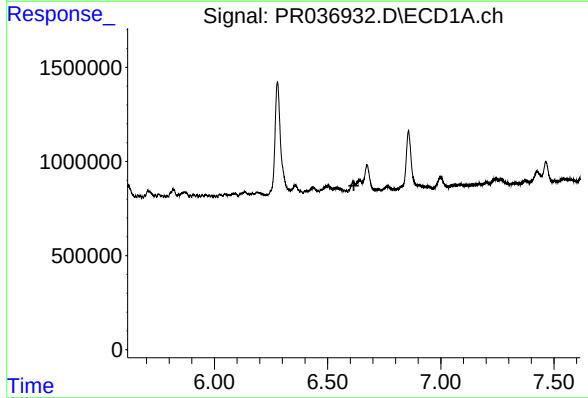
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



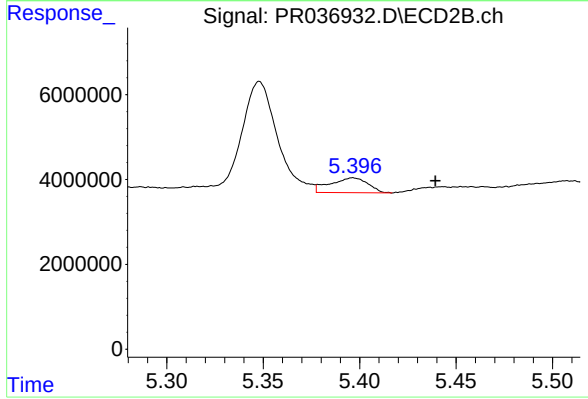
#26 AR-1254-1

R.T.: 5.348 min
Delta R.T.: 0.053 min
Response: 37022781
Conc: 112.57 ng/ml



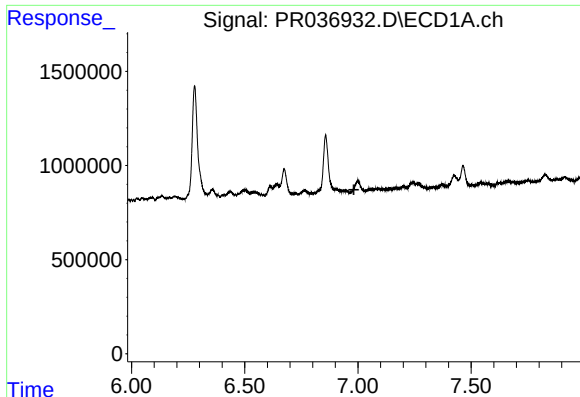
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



#27 AR-1254-2

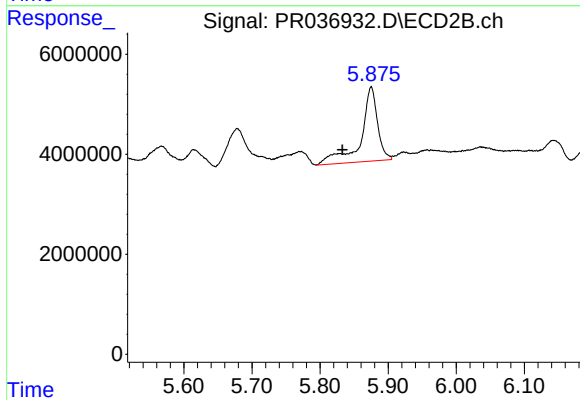
R.T.: 5.397 min
Delta R.T.: -0.043 min
Response: 4762090
Conc: 16.09 ng/ml



#28 AR-1254-3

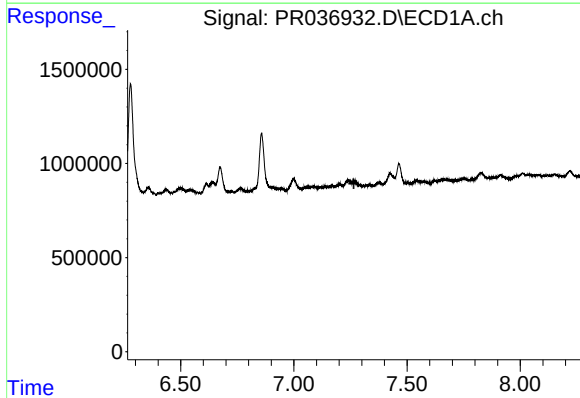
R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



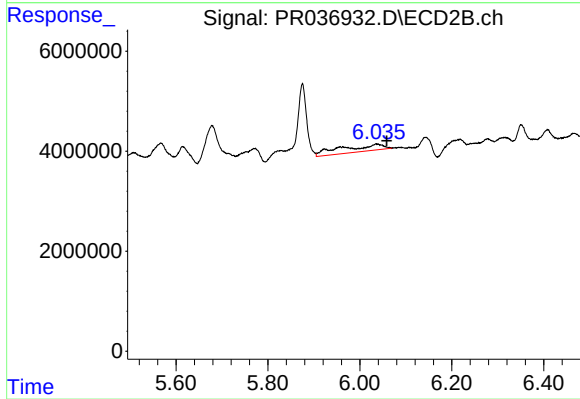
#28 AR-1254-3

R.T.: 5.875 min
Delta R.T.: 0.042 min
Response: 25201021
Conc: 49.54 ng/ml



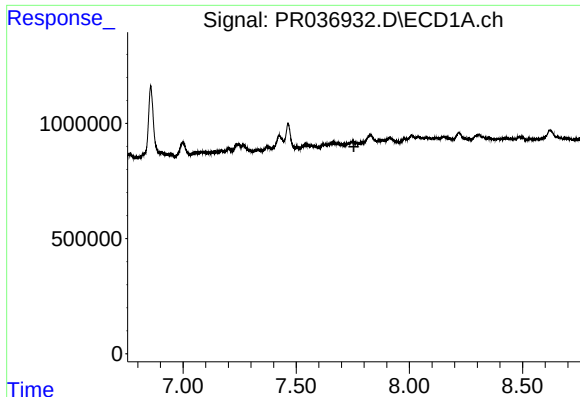
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.



#29 AR-1254-4

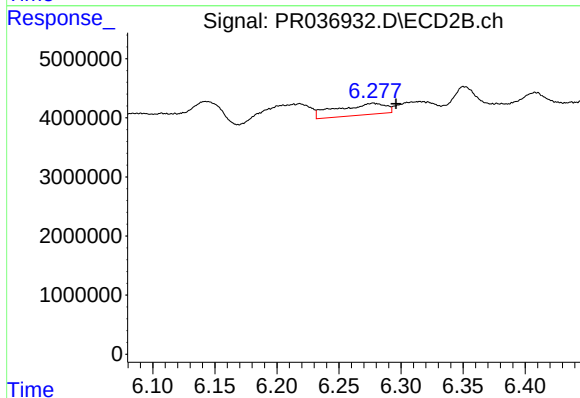
R.T.: 6.036 min
Delta R.T.: -0.023 min
Response: 8749666
Conc: 22.83 ng/ml



#33 AR-1260-3

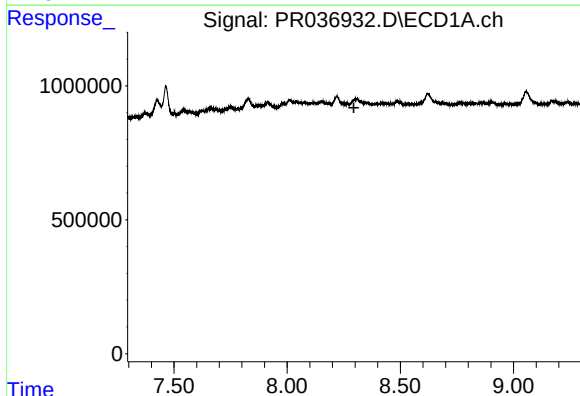
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



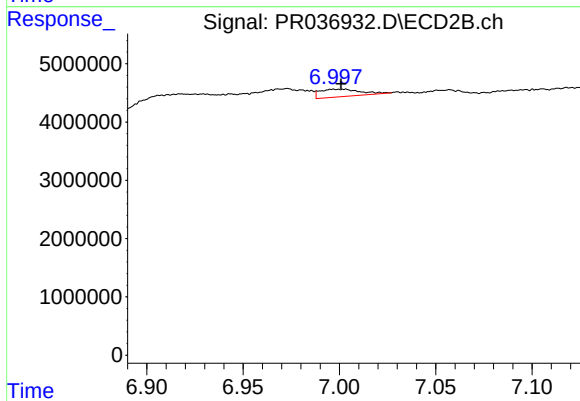
#33 AR-1260-3

R.T.: 6.278 min
Delta R.T.: -0.018 min
Response: 5319289
Conc: 10.06 ng/ml



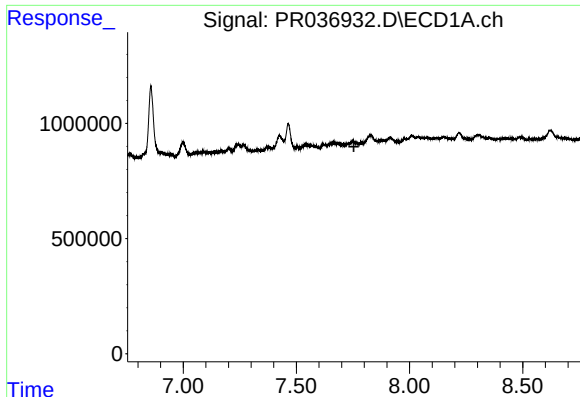
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.



#35 AR-1260-5

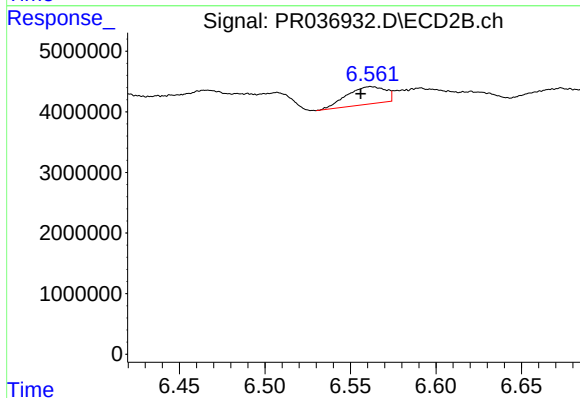
R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 1843953
Conc: 1.38 ng/ml



#36 AR-1262-1

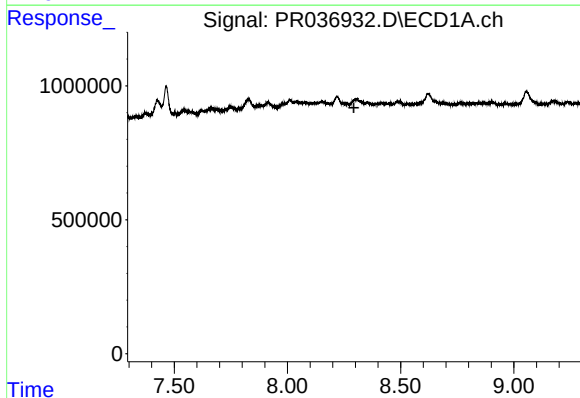
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



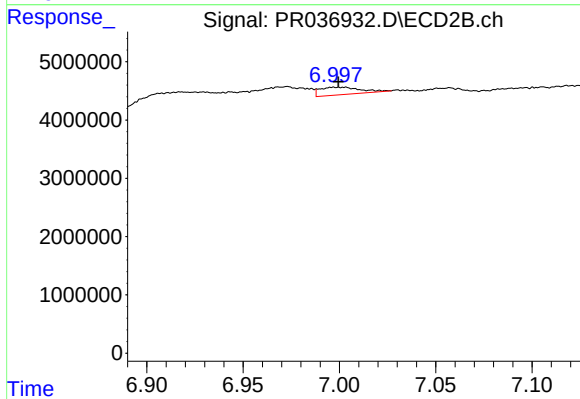
#36 AR-1262-1

R.T.: 6.562 min
Delta R.T.: 0.006 min
Response: 4558723
Conc: 16.63 ng/ml



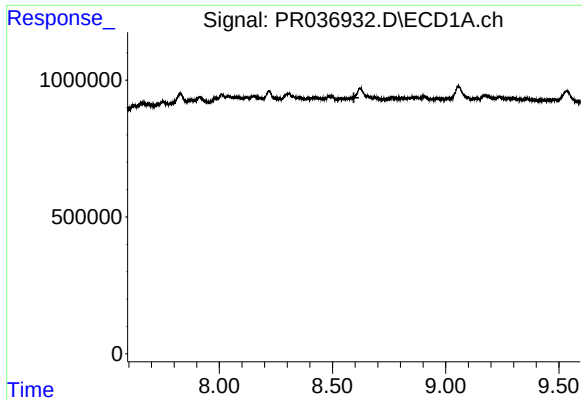
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#37 AR-1262-2

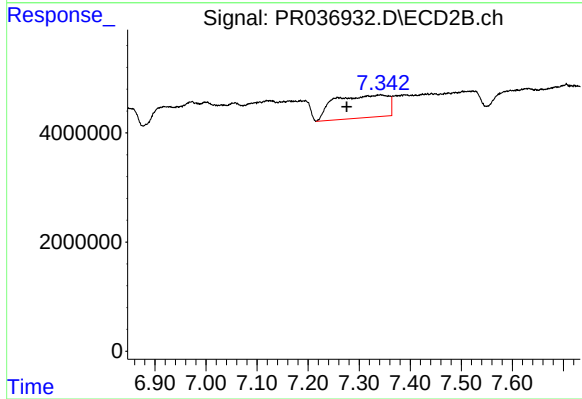
R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 1843953
Conc: 1.35 ng/ml



#38 AR-1262-3

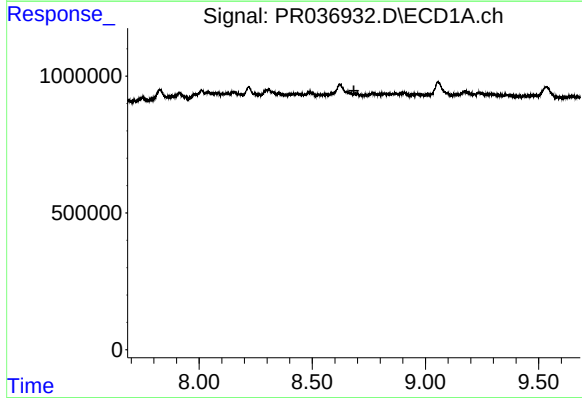
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



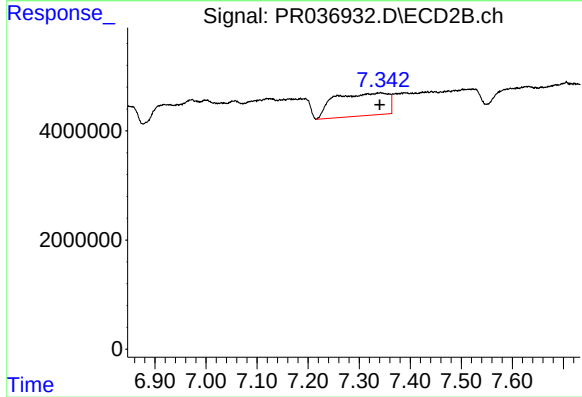
#38 AR-1262-3

R.T.: 7.342 min
Delta R.T.: 0.066 min
Response: 30356417
Conc: 55.61 ng/ml



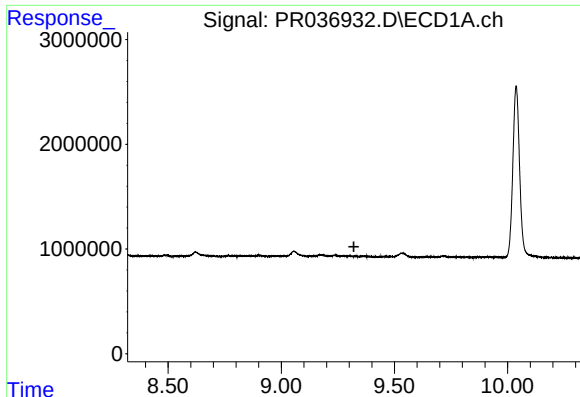
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

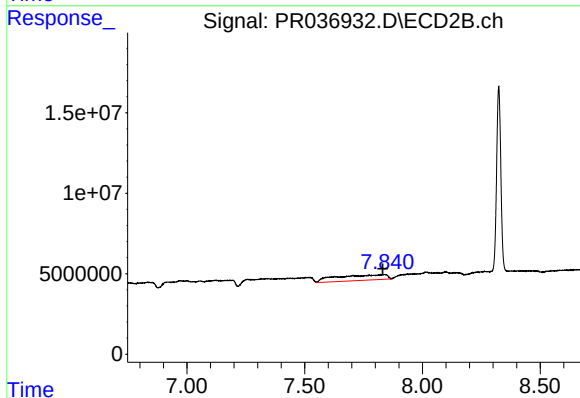
R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 30356417
Conc: 33.05 ng/ml



#40 AR-1262-5

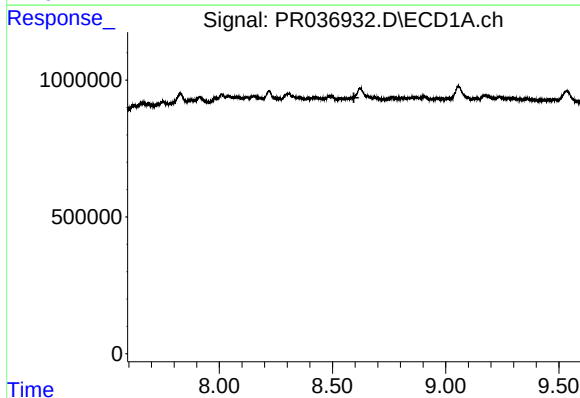
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



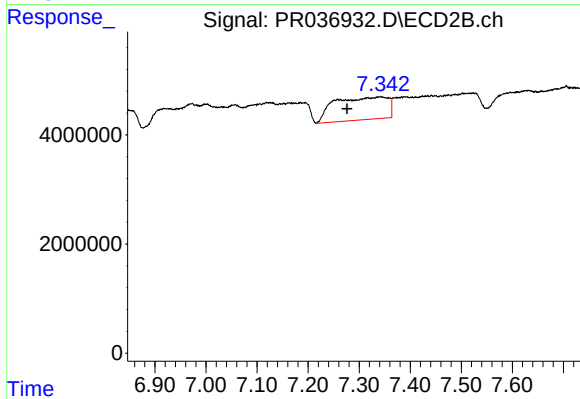
#40 AR-1262-5

R.T.: 7.840 min
Delta R.T.: 0.009 min
Response: 49881722
Conc: 124.18 ng/ml



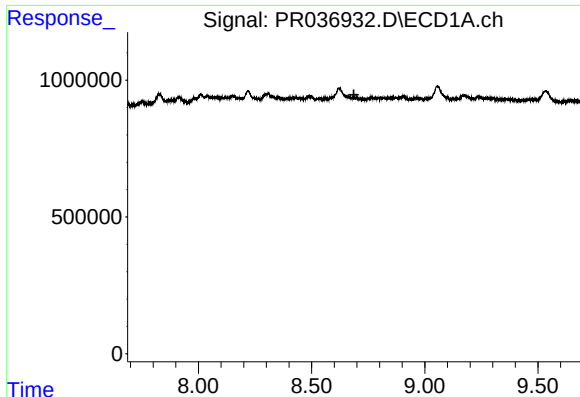
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

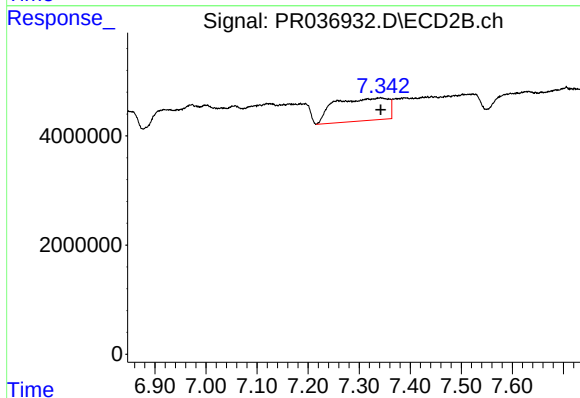
R.T.: 7.342 min
Delta R.T.: 0.066 min
Response: 30356417
Conc: 20.51 ng/ml



#42 AR-1268-2

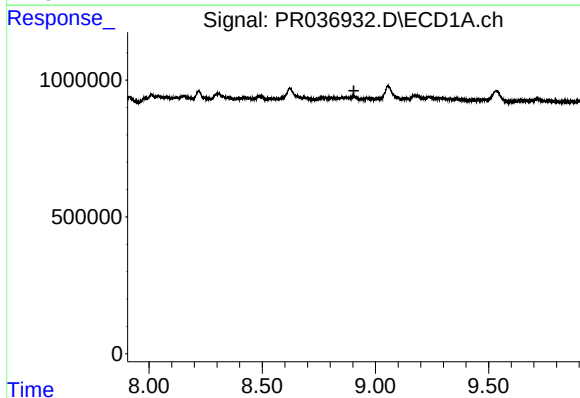
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



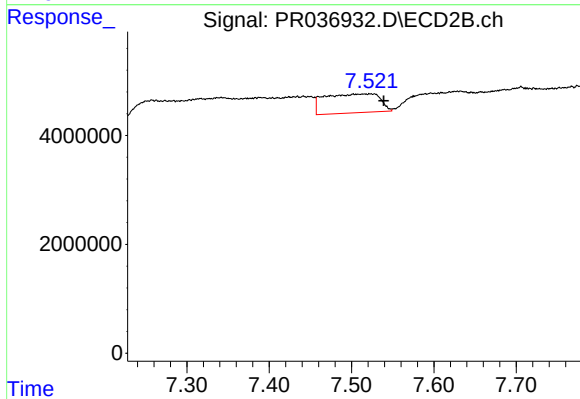
#42 AR-1268-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 30356417
Conc: 24.18 ng/ml



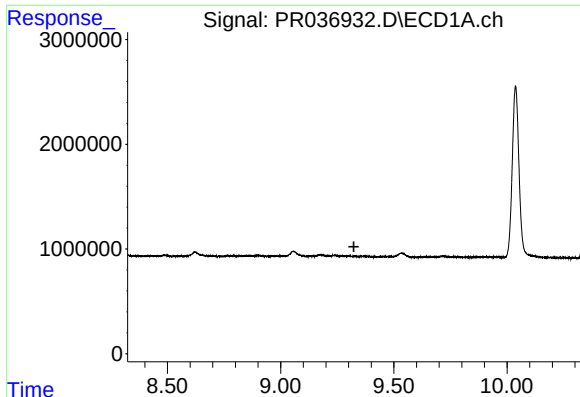
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

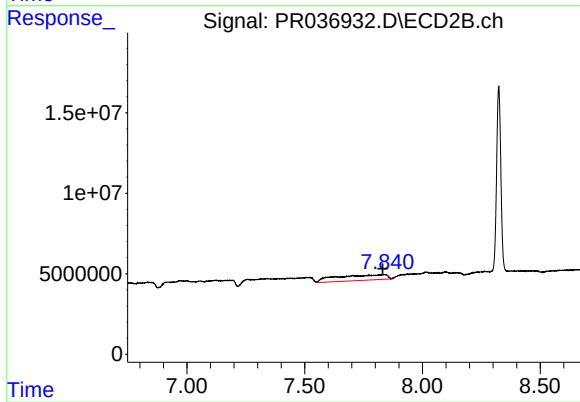
R.T.: 7.523 min
Delta R.T.: -0.016 min
Response: 16279404
Conc: 16.74 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TWP-02



#44 AR-1268-4

R.T.: 7.840 min
Delta R.T.: 0.008 min
Response: 49881722
Conc: 114.83 ng/ml