

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 19:23
 Operator : YP\AJ
 Sample : N2987-12
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:31:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 2022
 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...	4.034	3.215	57688681	46704715	24.635	23.699
2)	SA Decachlor...	10.386	8.642	39293706	32412896	20.217	20.051
Target Compounds							
4)	L1 AR-1016-2	5.365f	0.000	685270	0	5.792	N.D. #
6)	L1 AR-1016-4	5.536	0.000	415974	0	6.748	N.D. #
8)	L2 AR-1221-1	4.271	0.000	9907788	0	374.779	N.D. #
9)	L2 AR-1221-2	4.369	0.000	1172378	0	57.242	N.D. #
10)	L2 AR-1221-3	4.445	3.603f	187531	168267	2.995	3.393
11)	L3 AR-1232-1	4.445	3.603f	187531	168267	3.610	3.896
12)	L3 AR-1232-2	5.037	0.000	1462501	0	60.917	N.D. #
13)	L3 AR-1232-3	5.365	0.000	685270	0	13.810	N.D. #
14)	L3 AR-1232-4	5.536	0.000	415974	0	17.401	N.D. #
15)	L3 AR-1232-5	5.622	0.000	923728	0	56.541	N.D. #
17)	L4 AR-1242-2	5.365	0.000	685270	0	8.332	N.D. #
19)	L4 AR-1242-4	5.536	0.000	415974	0	10.512	N.D. #
20)	L4 AR-1242-5	0.000	5.242	0	242402	N.D.	5.804 #
22)	L5 AR-1248-2	5.622	0.000	923728	0	16.152	N.D. #
25)	L5 AR-1248-5	0.000	5.265f	0	356389	N.D.	5.909 #
26)	L6 AR-1254-1	0.000	5.242	0	242402	N.D.	2.765 #
27)	L6 AR-1254-2	0.000	5.400	0	117343	N.D.	1.562 #
28)	L6 AR-1254-3	6.937f	5.831f	587615	490986	4.947	4.002
29)	L6 AR-1254-4	0.000	6.088	0	108993	N.D.	1.452 #
30)	L6 AR-1254-5	7.697	6.538f	10157843	1799513	109.619	17.775 #
31)	L7 AR-1260-1	7.107	5.977	1560667	214074	16.721	2.501 #
32)	L7 AR-1260-2	7.380	6.182	3590127	980832	32.116	9.515 #
33)	L7 AR-1260-3	7.777	6.349	3110653	384130	36.315	3.879 #
34)	L7 AR-1260-4	8.029	6.864	14925360	747886	143.849	8.984 #
35)	L7 AR-1260-5	8.391	7.128	5627745	3365845	27.272	16.964 #
36)	L8 AR-1262-1	7.777	6.581f	3110653	1254409	27.275	11.610 #
37)	L8 AR-1262-2	8.391	6.864f	5627745	747886	26.403	7.557 #
38)	L8 AR-1262-3	8.759f	7.445	3377823	1333421	36.245	17.719 #
39)	L8 AR-1262-4	0.000	7.508f	0	2281632	N.D.	15.666 #
40)	L8 AR-1262-5	9.566	8.052f	1454280	976036	18.374	14.461
41)	L9 AR-1268-1	8.759f	7.445	3377823	1333421	12.769	5.709 #
42)	L9 AR-1268-2	0.000	7.508f	0	2281632	N.D.	10.545 #
43)	L9 AR-1268-3	9.084	0.000	804309	0	3.912	N.D. #
44)	L9 AR-1268-4	9.566	8.052f	1454280	976036	16.189	11.881 #
45)	L9 AR-1268-5	10.018	8.367f	112709	257456	0.160	0.425 #

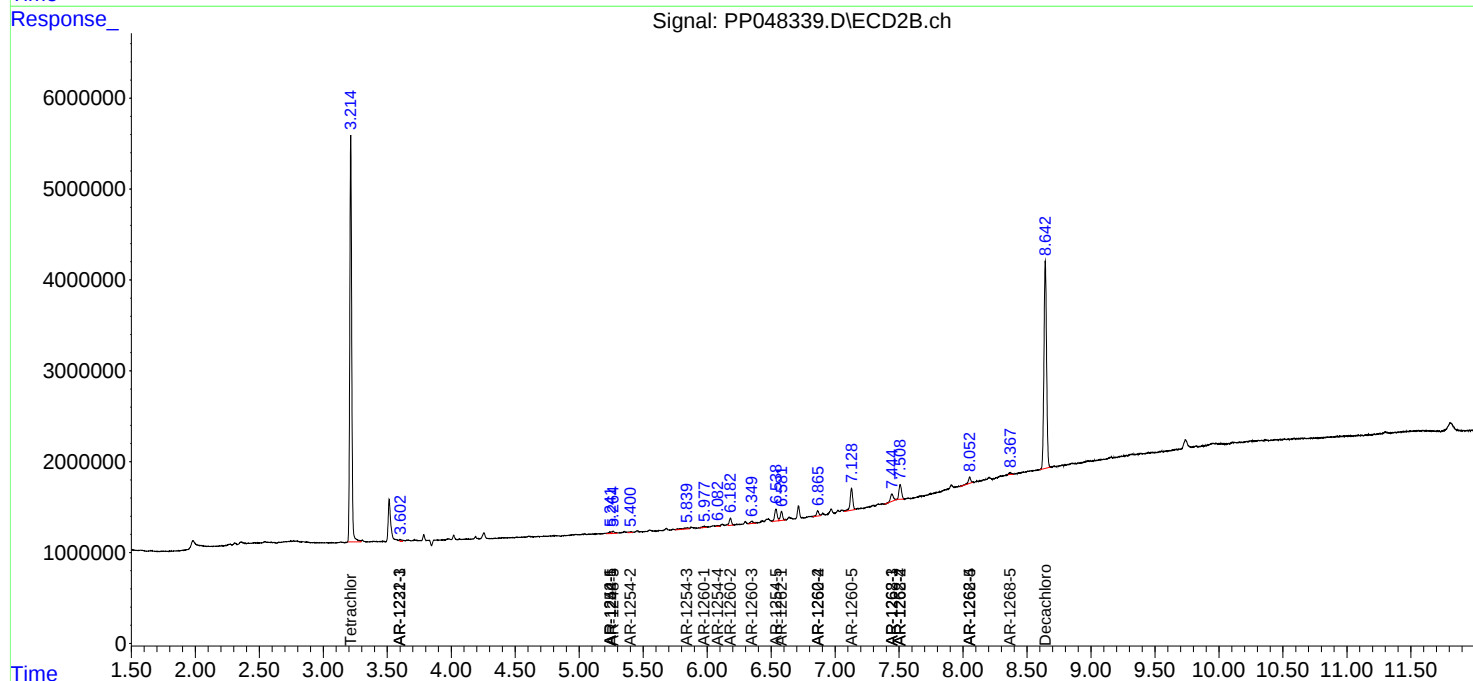
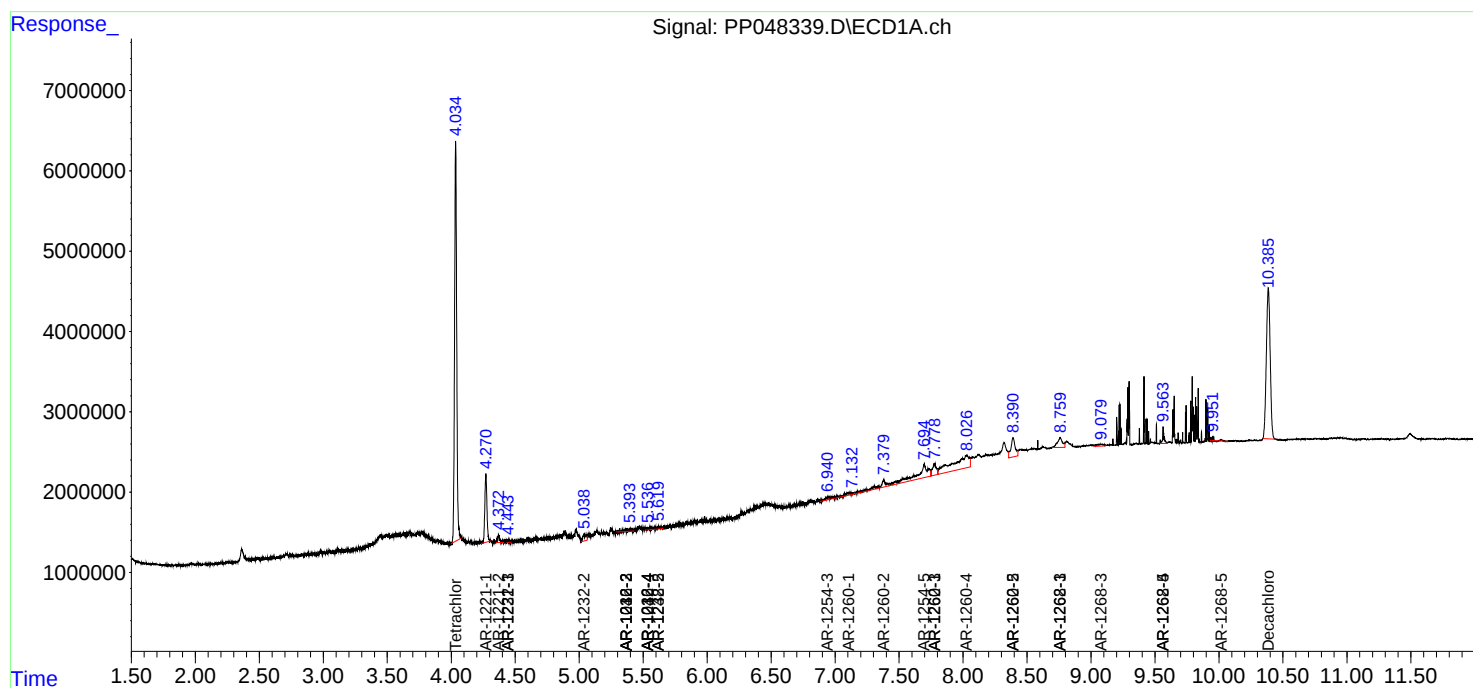
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

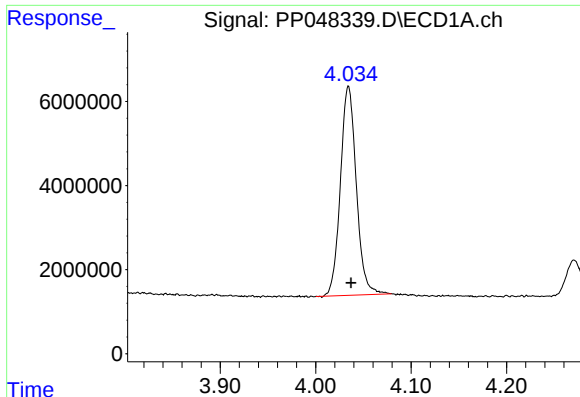
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
Data File : PP048339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 19:23
Operator : YP\AJ
Sample : N2987-12
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:31:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 2022
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

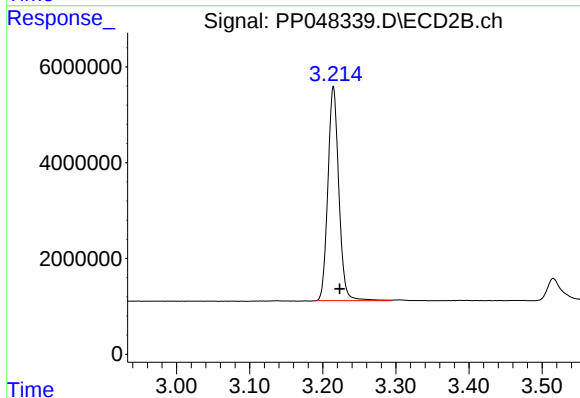




#1 Tetrachloro-m-xylene

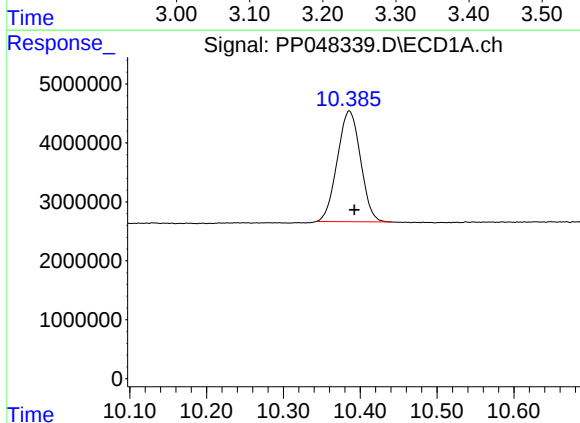
R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 57688681
Conc: 24.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



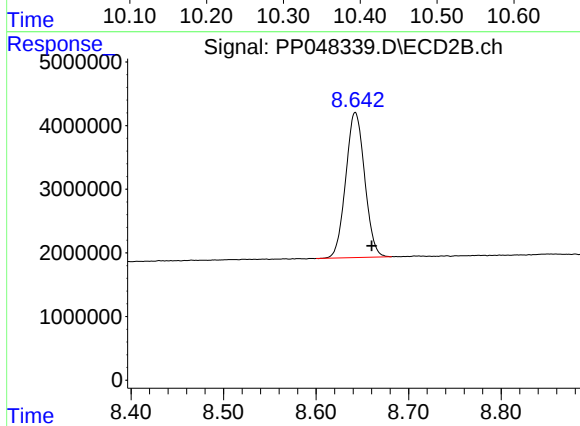
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.009 min
Response: 46704715
Conc: 23.70 ng/ml



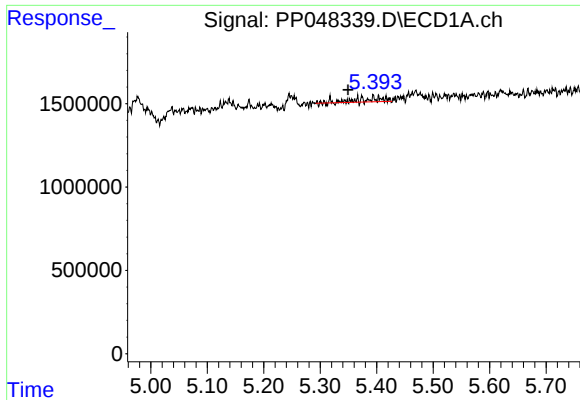
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.007 min
Response: 39293706
Conc: 20.22 ng/ml



#2 Decachlorobiphenyl

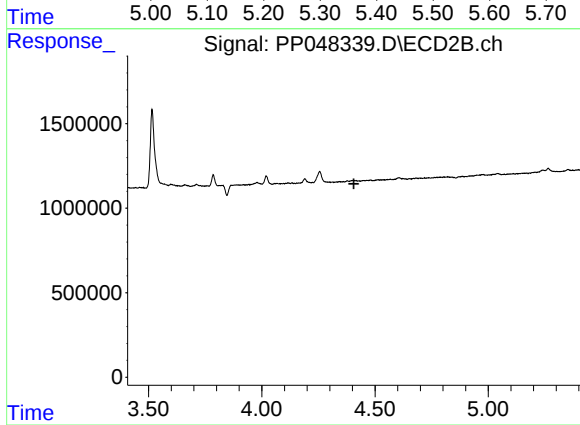
R.T.: 8.642 min
Delta R.T.: -0.018 min
Response: 32412896
Conc: 20.05 ng/ml



#4 AR-1016-2

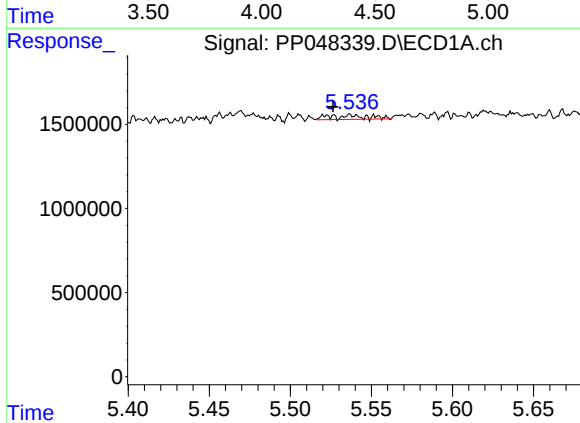
R.T.: 5.365 min
Delta R.T.: 0.015 min
Response: 685270
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



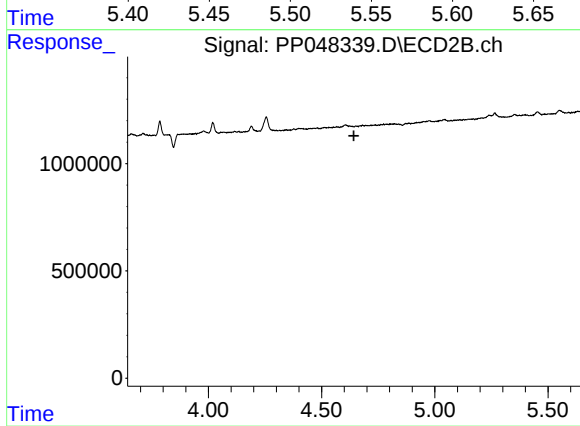
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



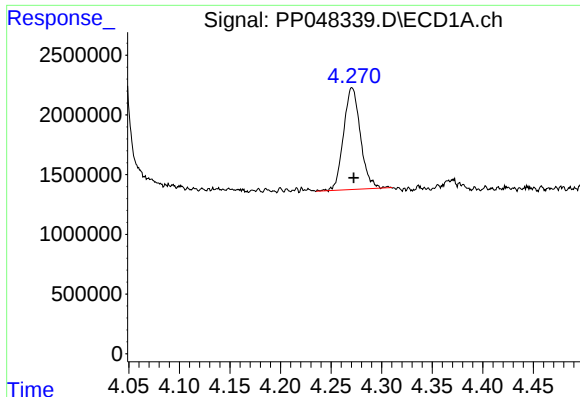
#6 AR-1016-4

R.T.: 5.536 min
Delta R.T.: 0.010 min
Response: 415974
Conc: 6.75 ng/ml



#6 AR-1016-4

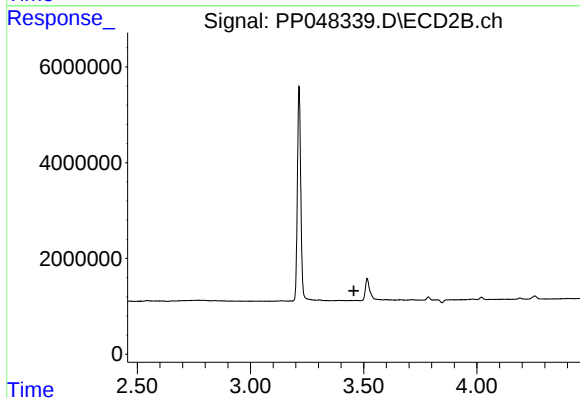
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

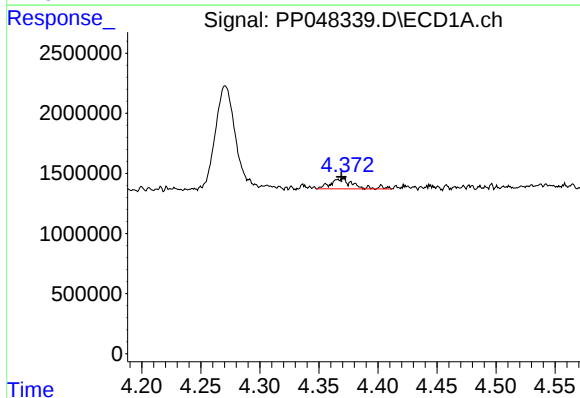
R.T.: 4.271 min
Delta R.T.: -0.002 min
Response: 9907788
Conc: 374.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



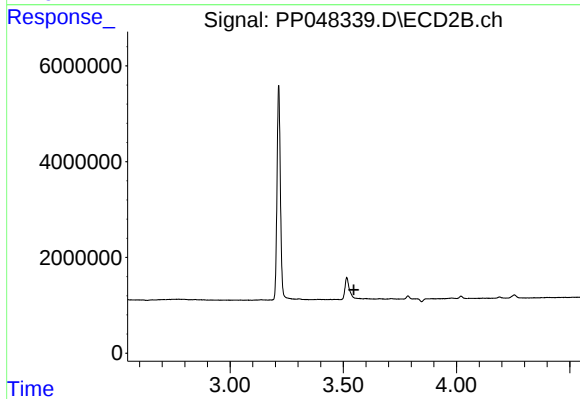
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



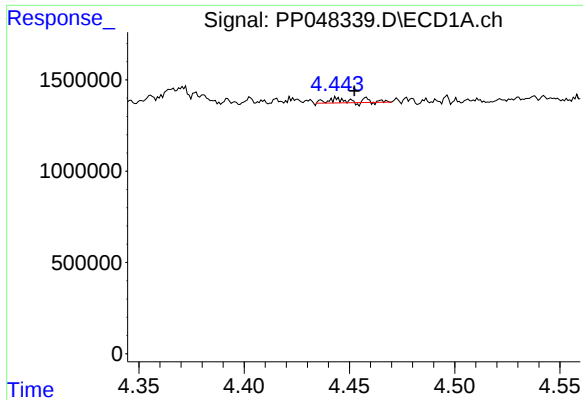
#9 AR-1221-2

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1172378
Conc: 57.24 ng/ml



#9 AR-1221-2

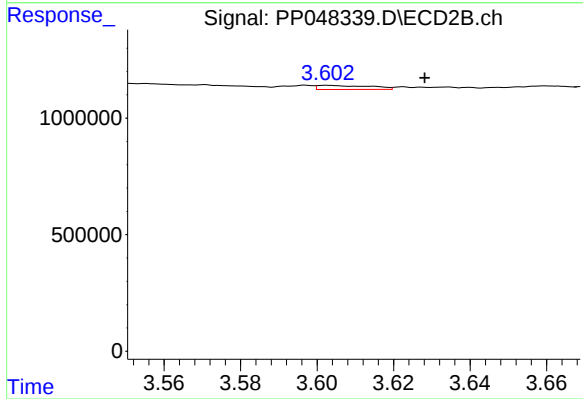
R.T.: 0.000 min
Exp R.T. : 3.547 min
Response: 0
Conc: N.D.



#10 AR-1221-3

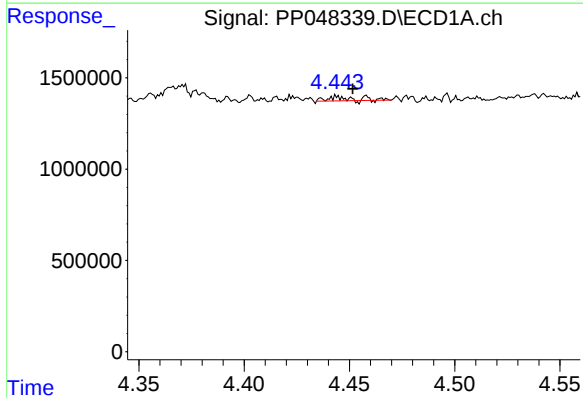
R.T.: 4.445 min
Delta R.T.: -0.008 min
Response: 187531
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



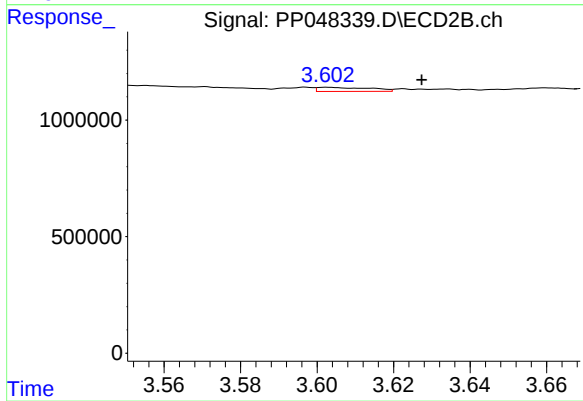
#10 AR-1221-3

R.T.: 3.603 min
Delta R.T.: -0.026 min
Response: 168267
Conc: 3.39 ng/ml



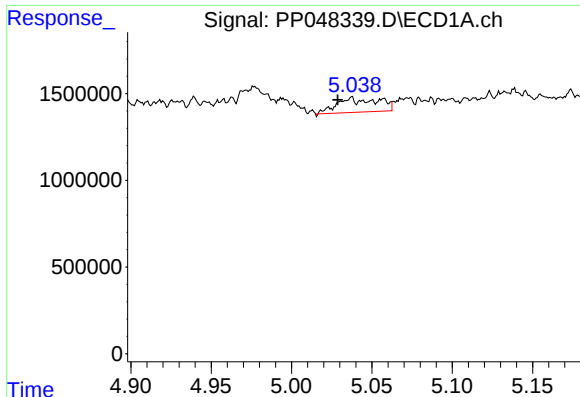
#11 AR-1232-1

R.T.: 4.445 min
Delta R.T.: -0.007 min
Response: 187531
Conc: 3.61 ng/ml



#11 AR-1232-1

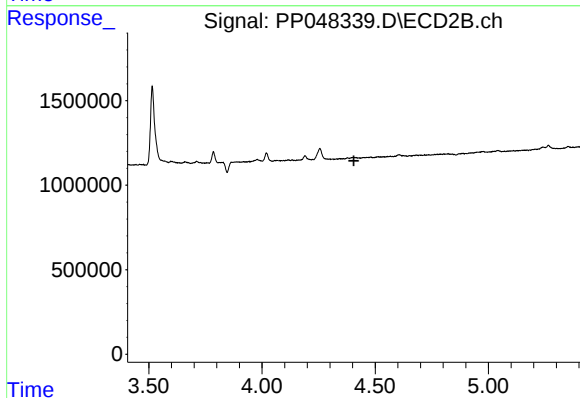
R.T.: 3.603 min
Delta R.T.: -0.025 min
Response: 168267
Conc: 3.90 ng/ml



#12 AR-1232-2

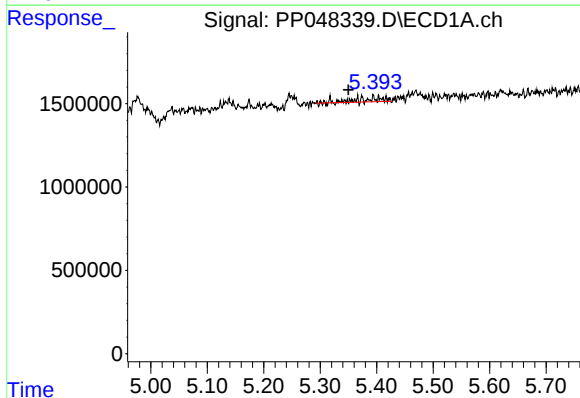
R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 1462501
Conc: 60.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



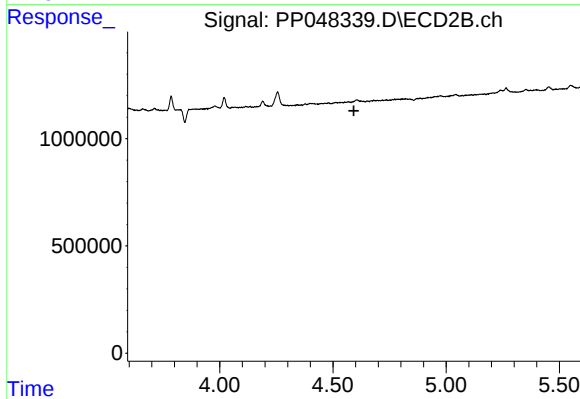
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



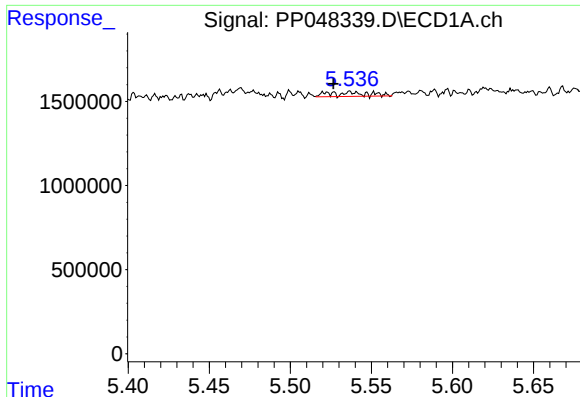
#13 AR-1232-3

R.T.: 5.365 min
Delta R.T.: 0.015 min
Response: 685270
Conc: 13.81 ng/ml



#13 AR-1232-3

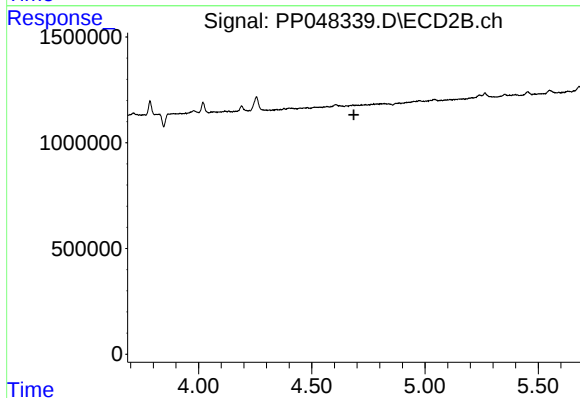
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#14 AR-1232-4

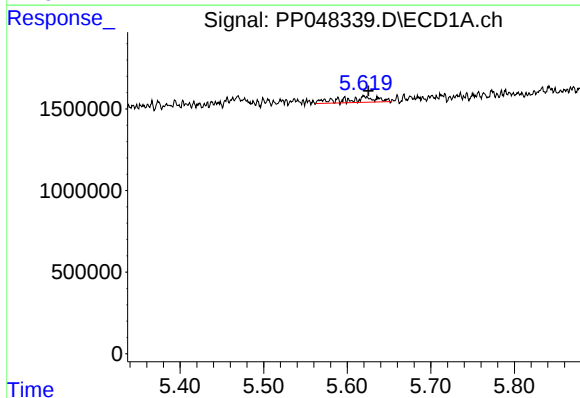
R.T.: 5.536 min
Delta R.T.: 0.010 min
Response: 415974
Conc: 17.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



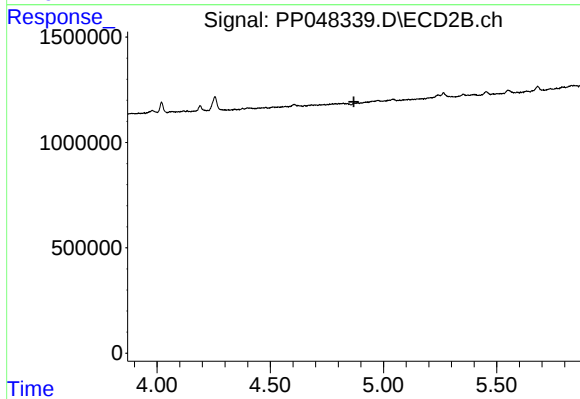
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



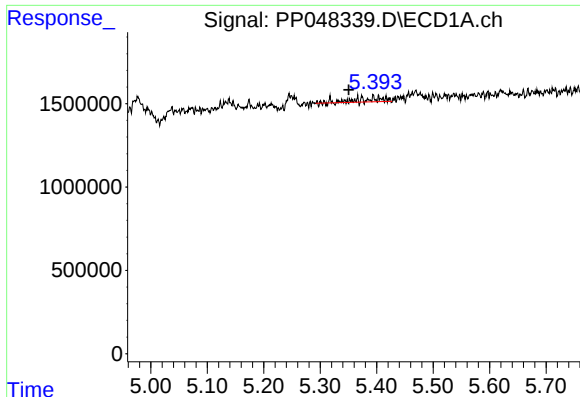
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 923728
Conc: 56.54 ng/ml



#15 AR-1232-5

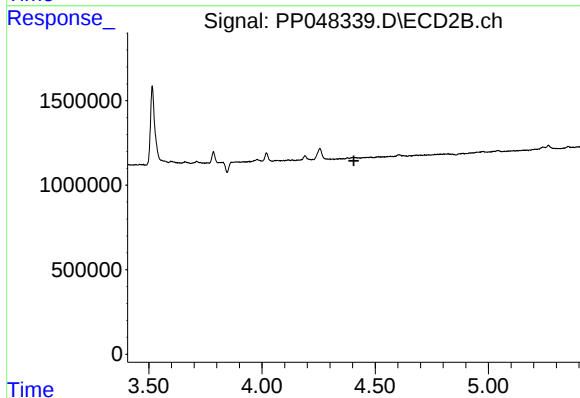
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#17 AR-1242-2

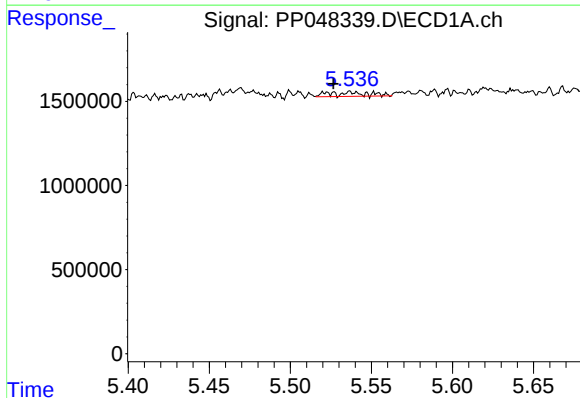
R.T.: 5.365 min
Delta R.T.: 0.014 min
Response: 685270
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



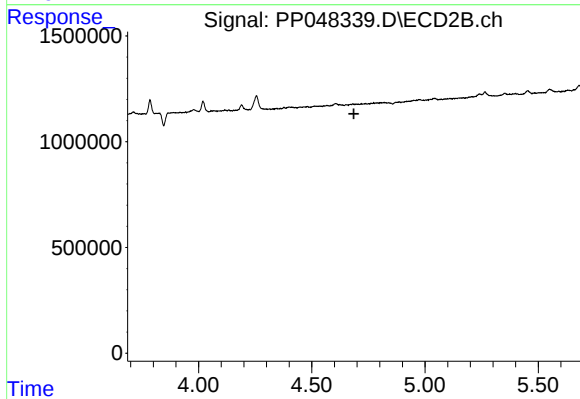
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



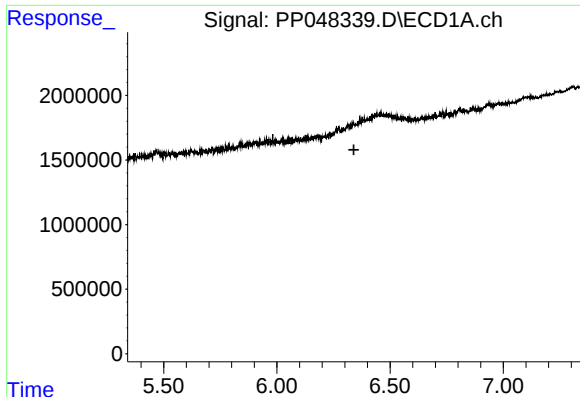
#19 AR-1242-4

R.T.: 5.536 min
Delta R.T.: 0.010 min
Response: 415974
Conc: 10.51 ng/ml



#19 AR-1242-4

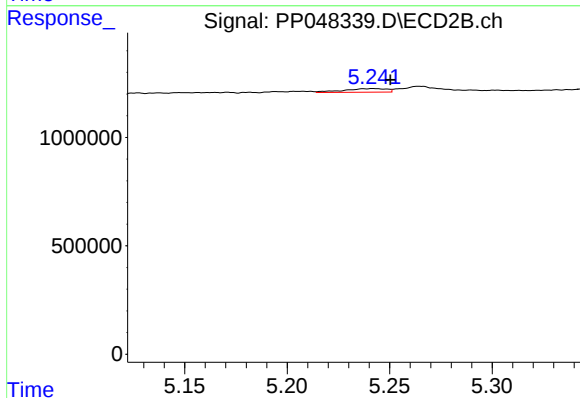
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#20 AR-1242-5

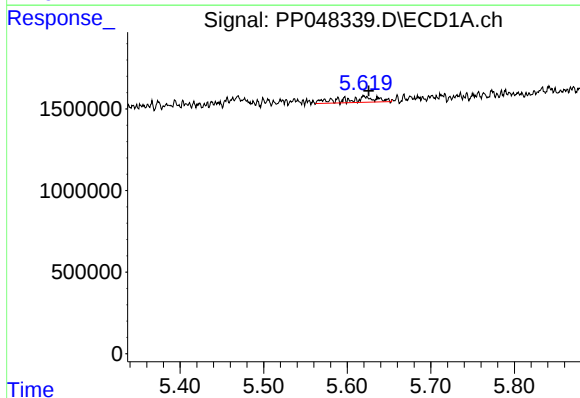
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



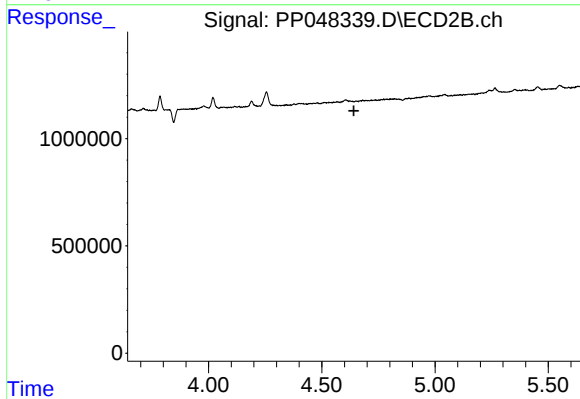
#20 AR-1242-5

R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 242402
Conc: 5.80 ng/ml



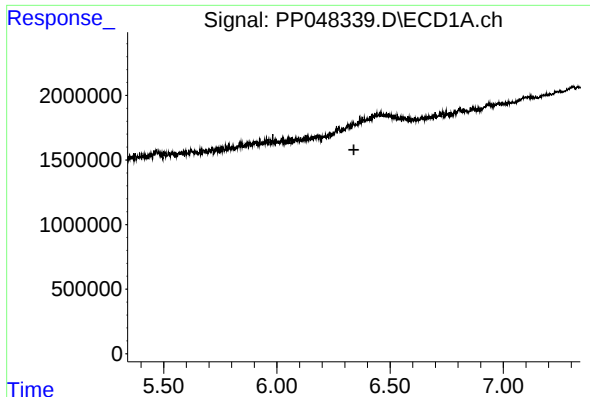
#22 AR-1248-2

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 923728
Conc: 16.15 ng/ml



#22 AR-1248-2

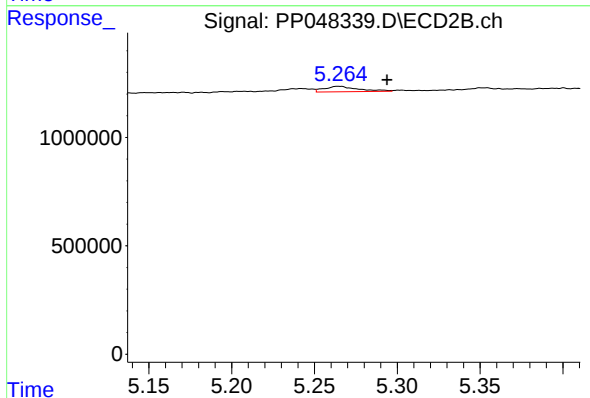
R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.



#25 AR-1248-5

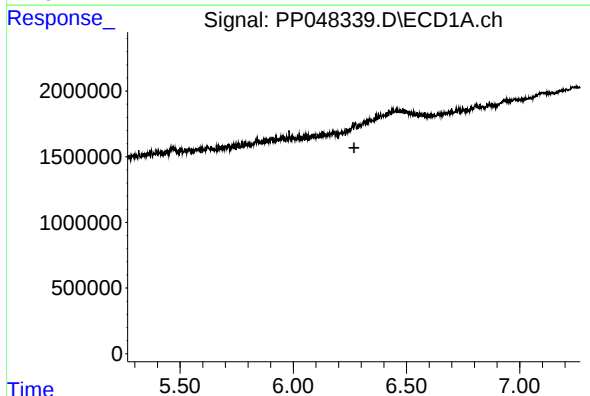
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



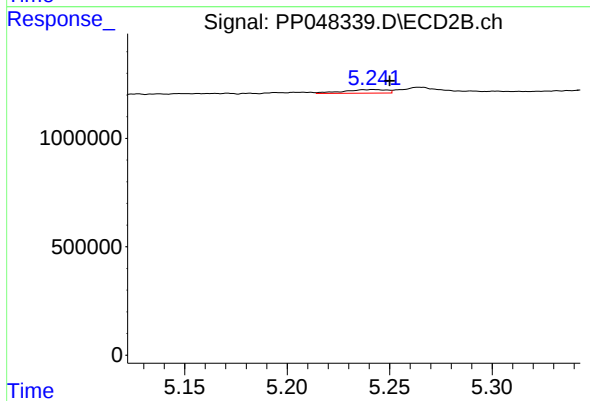
#25 AR-1248-5

R.T.: 5.265 min
Delta R.T.: -0.029 min
Response: 356389
Conc: 5.91 ng/ml



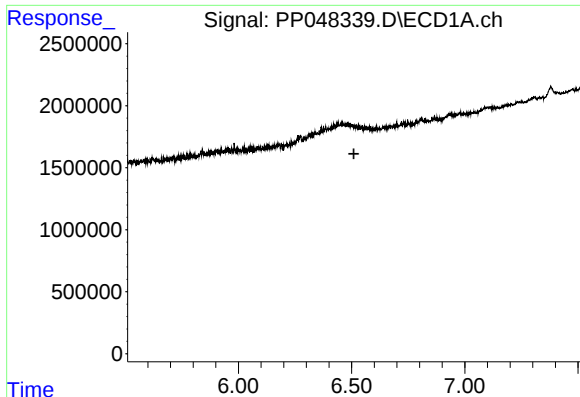
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#26 AR-1254-1

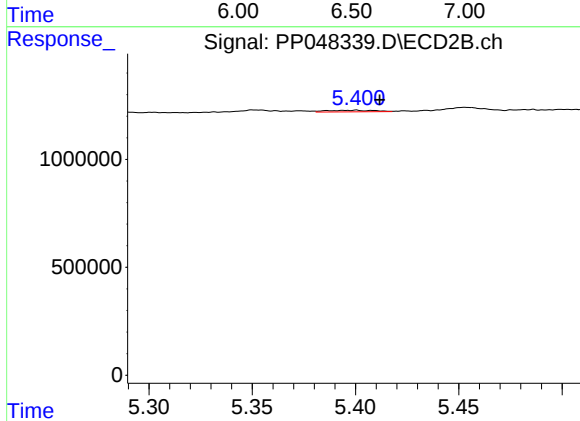
R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 242402
Conc: 2.77 ng/ml



#27 AR-1254-2

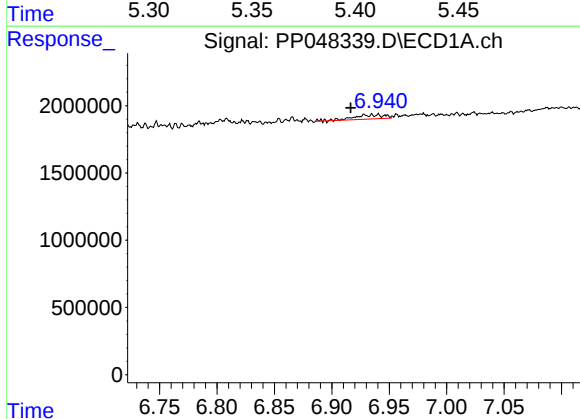
R.T.: 0.000 min
Exp R.T.: 6.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



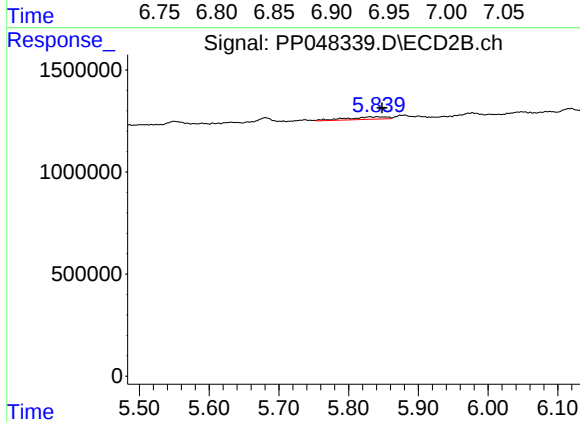
#27 AR-1254-2

R.T.: 5.400 min
Delta R.T.: -0.012 min
Response: 117343
Conc: 1.56 ng/ml



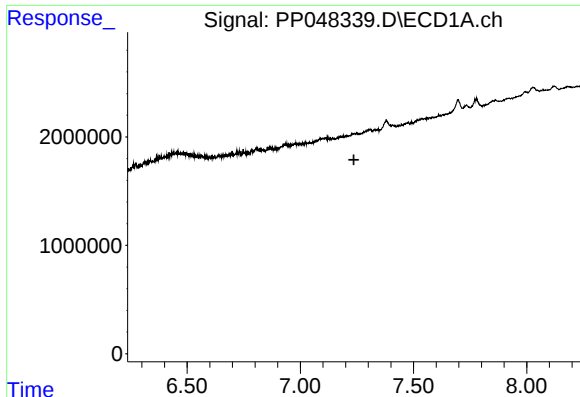
#28 AR-1254-3

R.T.: 6.937 min
Delta R.T.: 0.021 min
Response: 587615
Conc: 4.95 ng/ml



#28 AR-1254-3

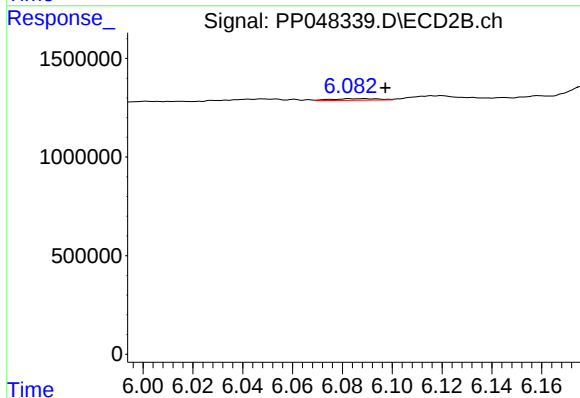
R.T.: 5.831 min
Delta R.T.: -0.017 min
Response: 490986
Conc: 4.00 ng/ml



#29 AR-1254-4

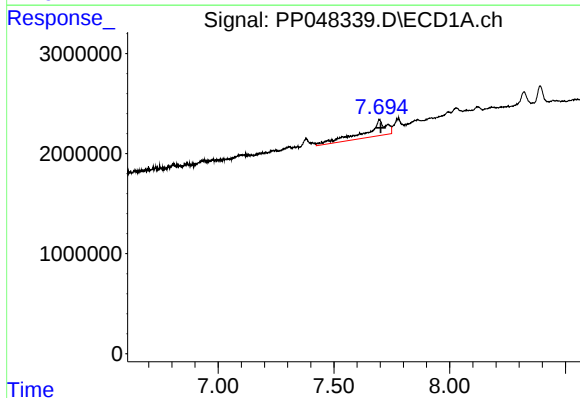
R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



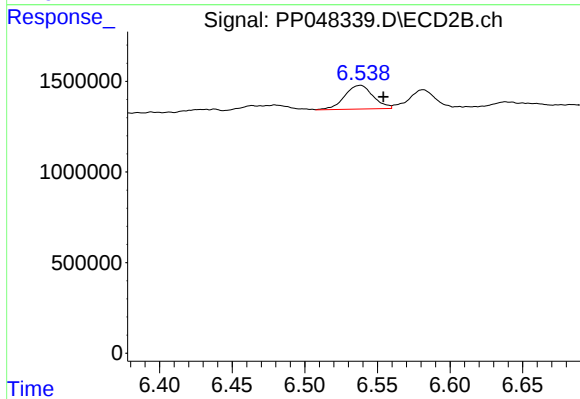
#29 AR-1254-4

R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 108993
Conc: 1.45 ng/ml



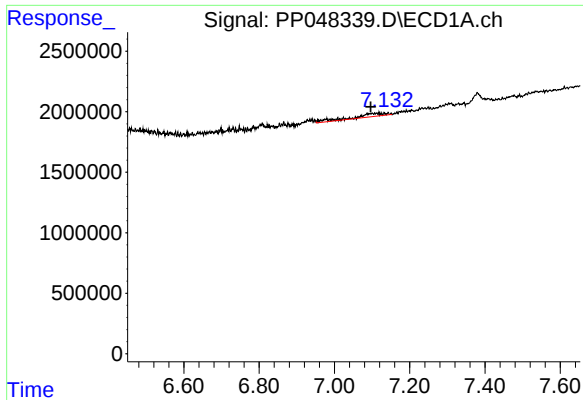
#30 AR-1254-5

R.T.: 7.697 min
Delta R.T.: -0.005 min
Response: 10157843
Conc: 109.62 ng/ml



#30 AR-1254-5

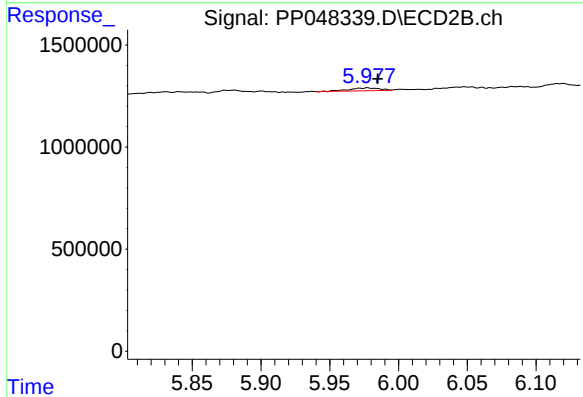
R.T.: 6.538 min
Delta R.T.: -0.016 min
Response: 1799513
Conc: 17.78 ng/ml



#31 AR-1260-1

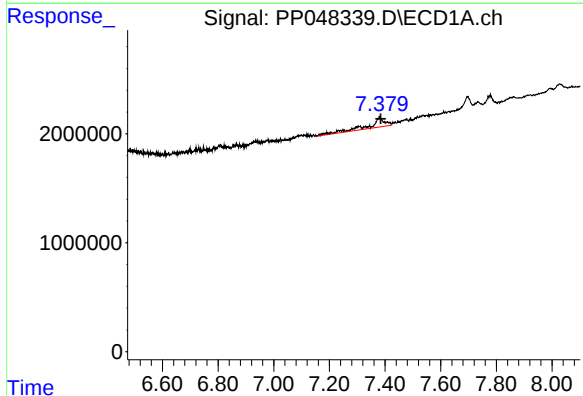
R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 1560667
Conc: 16.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



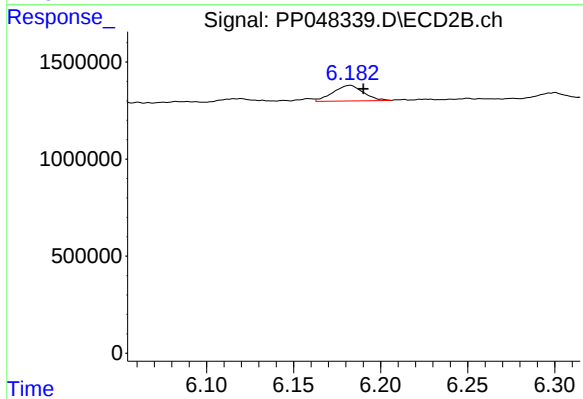
#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 214074
Conc: 2.50 ng/ml



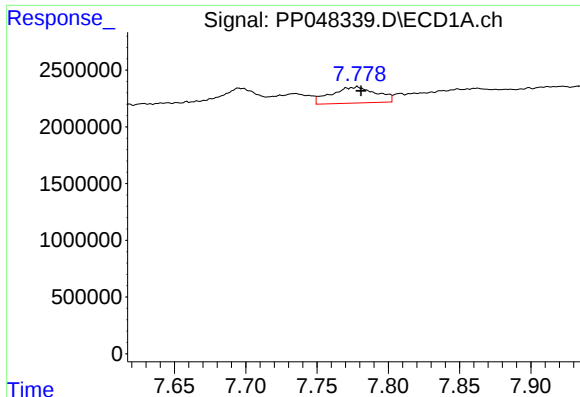
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 3590127
Conc: 32.12 ng/ml



#32 AR-1260-2

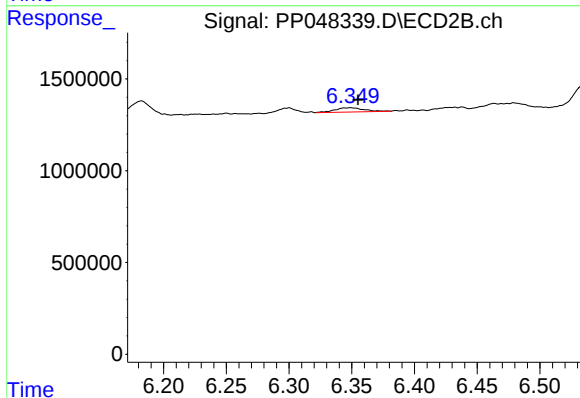
R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 980832
Conc: 9.52 ng/ml



#33 AR-1260-3

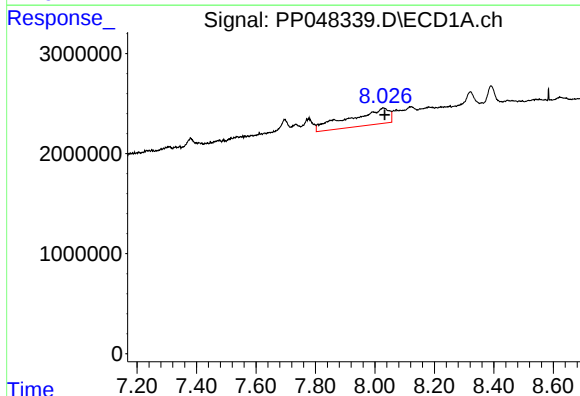
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 3110653
Conc: 36.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



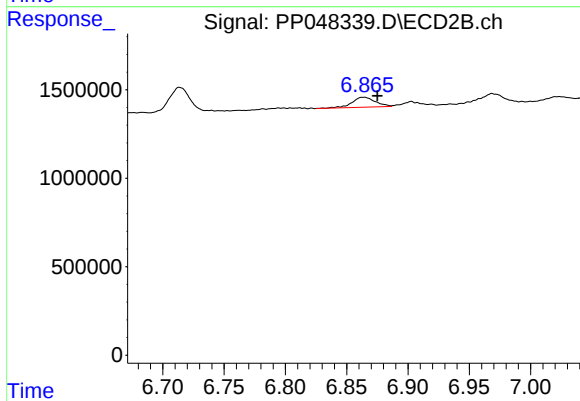
#33 AR-1260-3

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 384130
Conc: 3.88 ng/ml



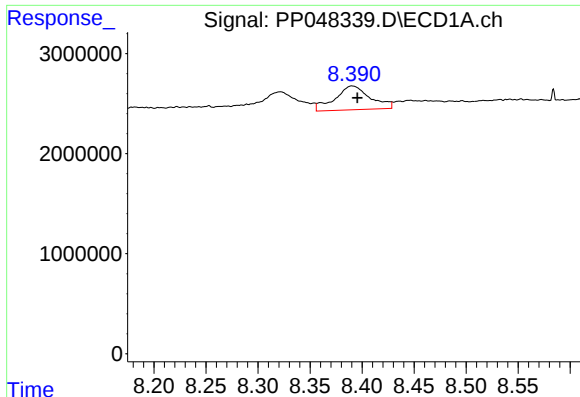
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 14925360
Conc: 143.85 ng/ml



#34 AR-1260-4

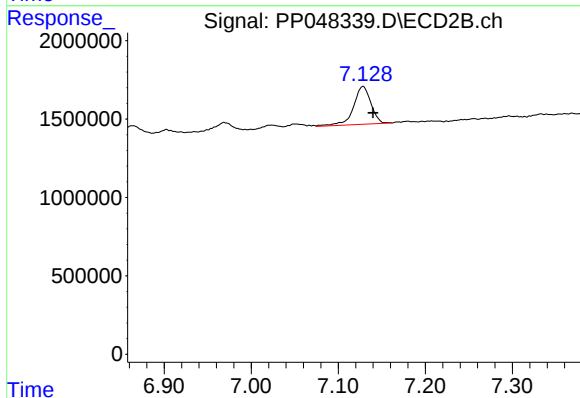
R.T.: 6.864 min
Delta R.T.: -0.011 min
Response: 747886
Conc: 8.98 ng/ml



#35 AR-1260-5

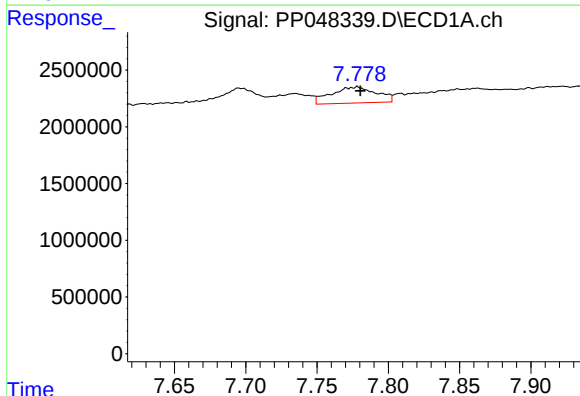
R.T.: 8.391 min
Delta R.T.: -0.005 min
Response: 5627745
Conc: 27.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



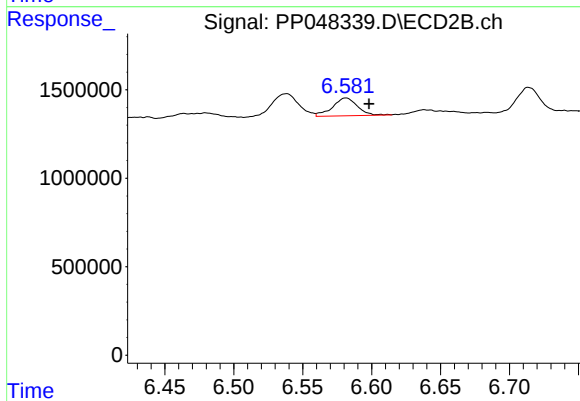
#35 AR-1260-5

R.T.: 7.128 min
Delta R.T.: -0.012 min
Response: 3365845
Conc: 16.96 ng/ml



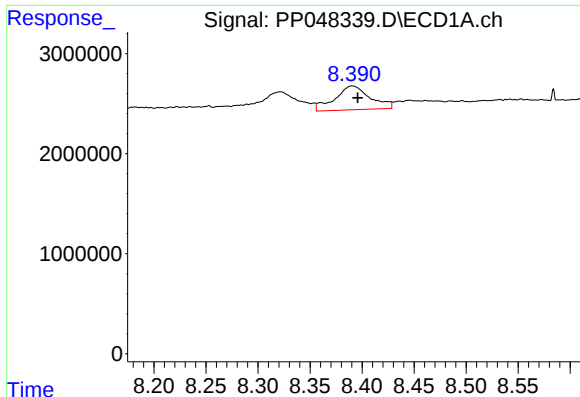
#36 AR-1262-1

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 3110653
Conc: 27.27 ng/ml



#36 AR-1262-1

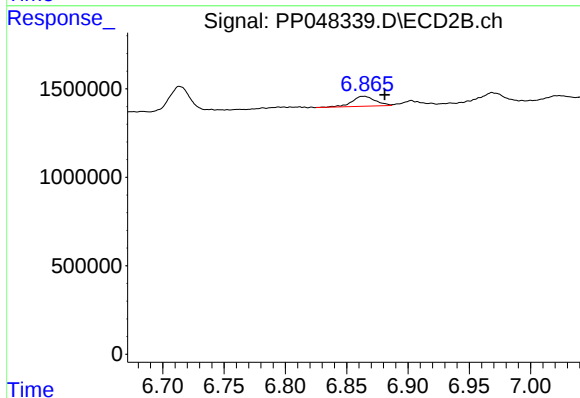
R.T.: 6.581 min
Delta R.T.: -0.017 min
Response: 1254409
Conc: 11.61 ng/ml



#37 AR-1262-2

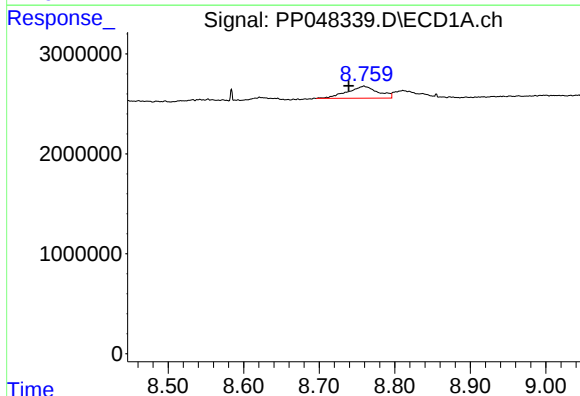
R.T.: 8.391 min
Delta R.T.: -0.005 min
Response: 5627745
Conc: 26.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



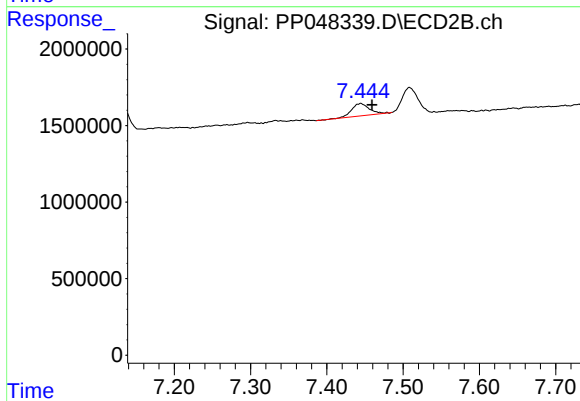
#37 AR-1262-2

R.T.: 6.864 min
Delta R.T.: -0.017 min
Response: 747886
Conc: 7.56 ng/ml



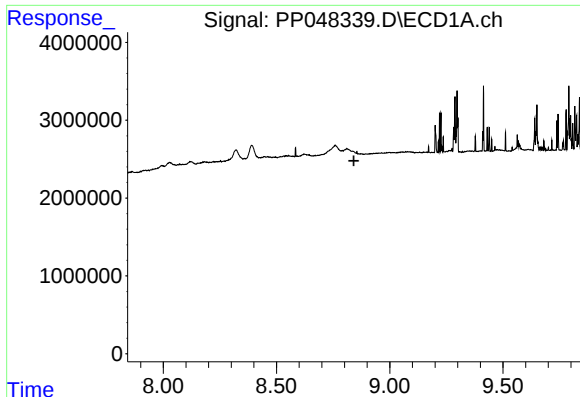
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: 0.020 min
Response: 3377823
Conc: 36.25 ng/ml



#38 AR-1262-3

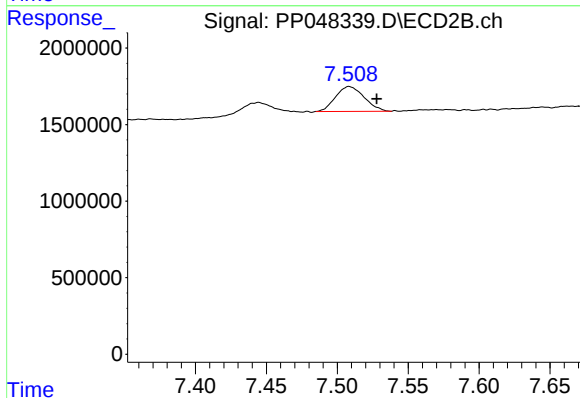
R.T.: 7.445 min
Delta R.T.: -0.014 min
Response: 1333421
Conc: 17.72 ng/ml



#39 AR-1262-4

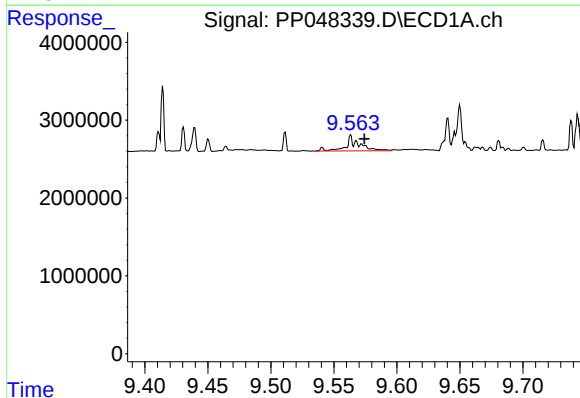
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



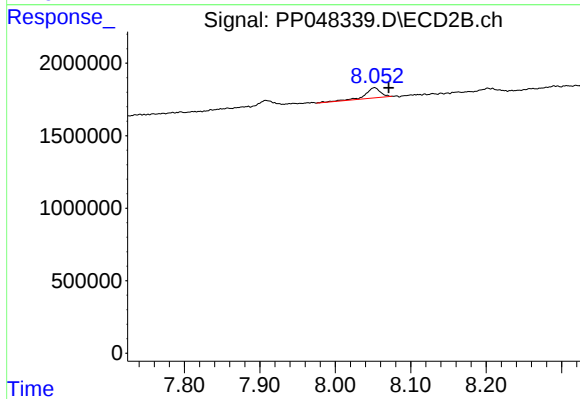
#39 AR-1262-4

R.T.: 7.508 min
Delta R.T.: -0.019 min
Response: 2281632
Conc: 15.67 ng/ml



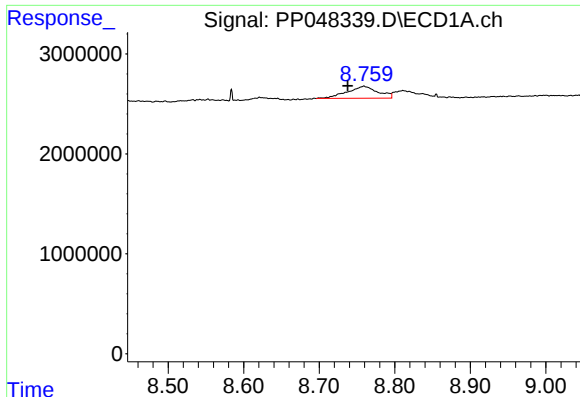
#40 AR-1262-5

R.T.: 9.566 min
Delta R.T.: -0.008 min
Response: 1454280
Conc: 18.37 ng/ml



#40 AR-1262-5

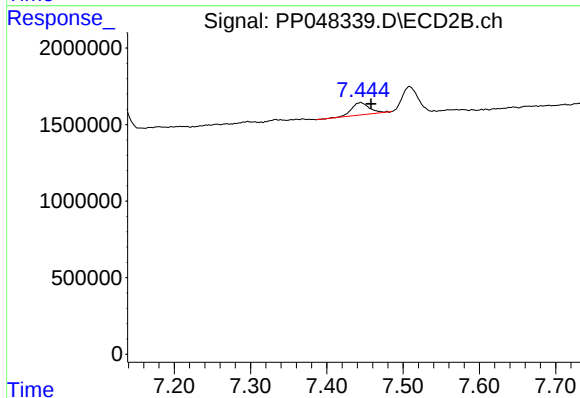
R.T.: 8.052 min
Delta R.T.: -0.019 min
Response: 976036
Conc: 14.46 ng/ml



#41 AR-1268-1

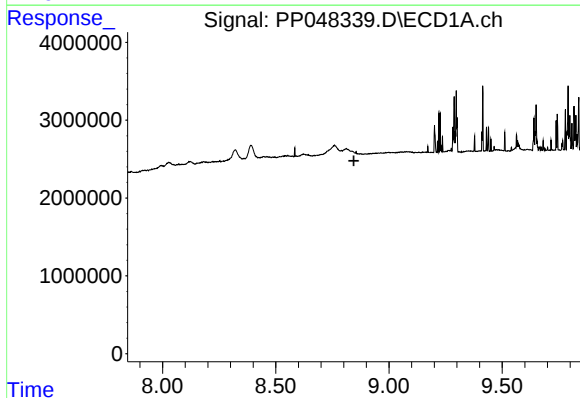
R.T.: 8.759 min
Delta R.T.: 0.021 min
Response: 3377823
Conc: 12.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



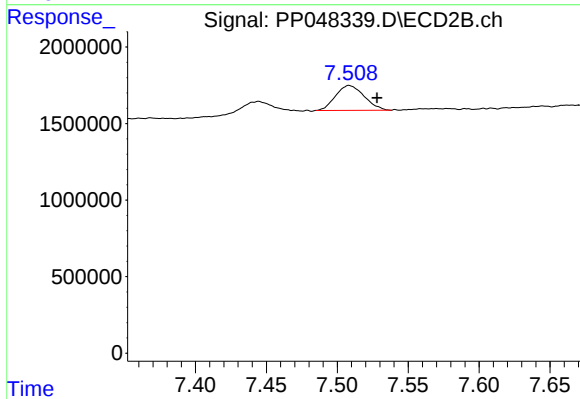
#41 AR-1268-1

R.T.: 7.445 min
Delta R.T.: -0.014 min
Response: 1333421
Conc: 5.71 ng/ml



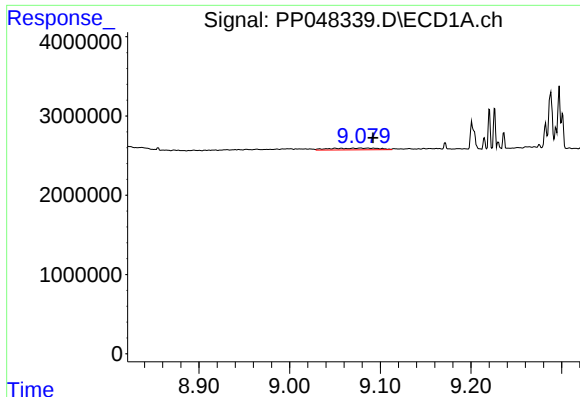
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#42 AR-1268-2

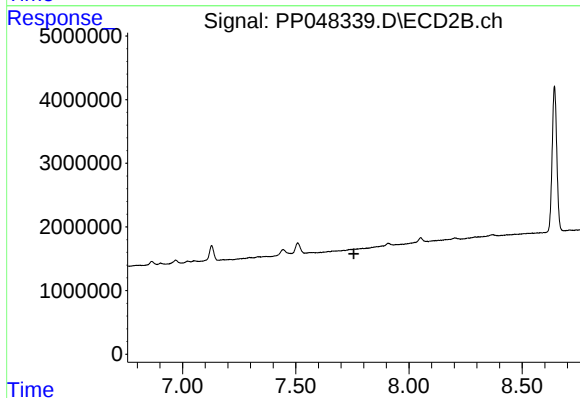
R.T.: 7.508 min
Delta R.T.: -0.020 min
Response: 2281632
Conc: 10.55 ng/ml



#43 AR-1268-3

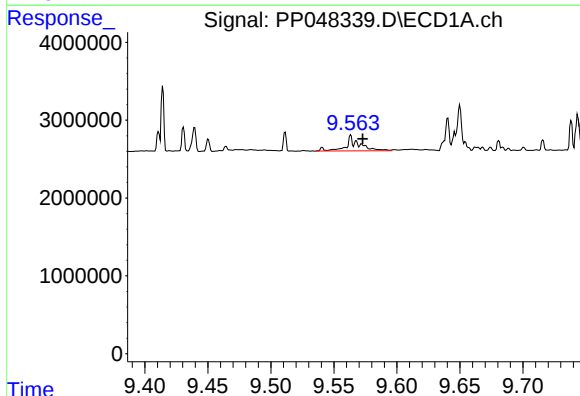
R.T.: 9.084 min
Delta R.T.: -0.008 min
Response: 804309
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



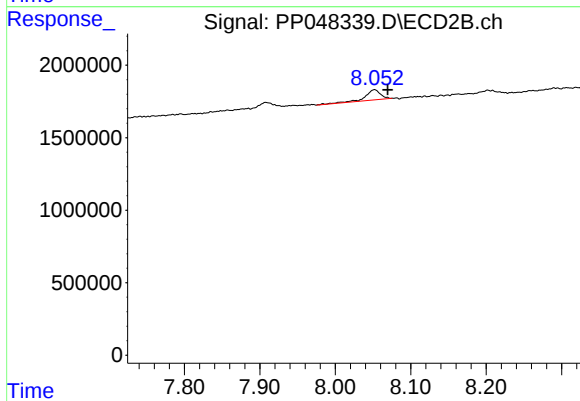
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



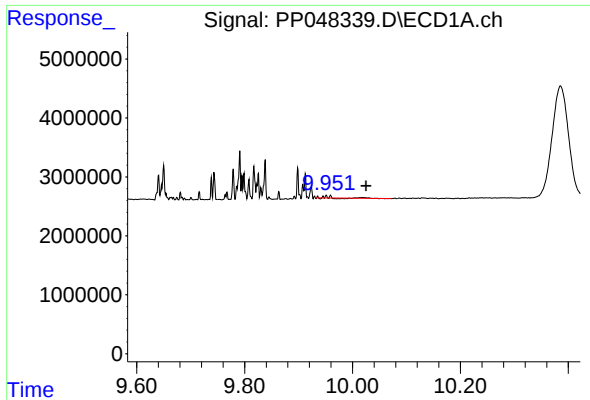
#44 AR-1268-4

R.T.: 9.566 min
Delta R.T.: -0.007 min
Response: 1454280
Conc: 16.19 ng/ml



#44 AR-1268-4

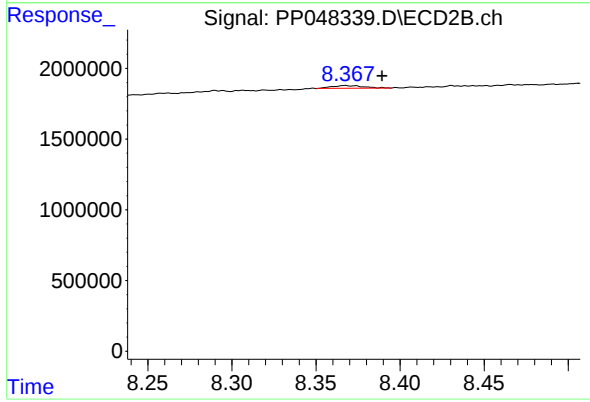
R.T.: 8.052 min
Delta R.T.: -0.017 min
Response: 976036
Conc: 11.88 ng/ml



#45 AR-1268-5

R.T.: 10.018 min
Delta R.T.: -0.007 min
Response: 112709
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.367 min
Delta R.T.: -0.022 min
Response: 257456
Conc: 0.42 ng/ml