

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
 Data File : PR043998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 17:02
 Operator : SM\AJ
 Sample : K6280-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 17:49:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.715	3.974	76615442	206.9E6	19.169	18.749
2)	SA Decachlor...	10.621	9.058	188.6E6	373.9E6	39.529	37.064
Target Compounds							
3)	L1 AR-1016-1	5.931f	5.075	4176186	10081293	26.283	29.215
4)	L1 AR-1016-2	5.931	5.075	4176186	10081293	18.374	20.959
5)	L1 AR-1016-3	5.931f	5.300f	4176186	2881342	31.053	13.222 #
6)	L1 AR-1016-4	0.000	5.300	0	2881342	N.D.	15.960 #
8)	L2 AR-1221-1	0.000	4.141f	0	3835282	N.D.	33.601 #
9)	L2 AR-1221-2	0.000	4.279	0	2064033	N.D.	25.299 #
10)	L2 AR-1221-3	0.000	4.279f	0	2064033	N.D.	7.398 #
11)	L3 AR-1232-1	0.000	4.279f	0	2064033	N.D.	8.945 #
12)	L3 AR-1232-2	5.663f	5.075	2413191	10081293	54.629	46.302
13)	L3 AR-1232-3	5.931	5.300f	4176186	2881342	43.752	30.390 #
14)	L3 AR-1232-4	0.000	5.380f	0	2499094	N.D.	28.861 #
16)	L4 AR-1242-1	5.931f	5.075	4176186	10081293	33.007	35.041
17)	L4 AR-1242-2	5.931	5.075	4176186	10081293	23.047	25.494
18)	L4 AR-1242-3	5.931f	5.300f	4176186	2881342	38.466	15.160 #
19)	L4 AR-1242-4	0.000	5.380f	0	2499094	N.D.	13.669 #
20)	L4 AR-1242-5	0.000	5.894	0	4827628	N.D.	16.274 #
21)	L5 AR-1248-1	5.931f	5.075	4176186	10081293	41.701	43.816
22)	L5 AR-1248-2	0.000	5.300	0	2881342	N.D.	11.012 #
23)	L5 AR-1248-3	0.000	5.380f	0	2499094	N.D.	9.439 #
25)	L5 AR-1248-5	0.000	5.918	0	194526	N.D.	0.476 #
26)	L6 AR-1254-1	0.000	5.894	0	4827628	N.D.	8.018 #
30)	L6 AR-1254-5	0.000	7.082	0	2768483	N.D.	3.181 #
31)	L7 AR-1260-1	0.000	6.574	0	1687849	N.D.	3.088 #
32)	L7 AR-1260-2	0.000	6.743	0	986642	N.D.	1.229 #
33)	L7 AR-1260-3	0.000	6.887	0	2580565	N.D.	3.864 #
34)	L7 AR-1260-4	0.000	7.349	0	6303465	N.D.	11.229 #
35)	L7 AR-1260-5	0.000	7.623	0	5634252	N.D.	3.347 #
36)	L8 AR-1262-1	0.000	7.082	0	2768483	N.D.	5.596 #
37)	L8 AR-1262-2	0.000	7.623	0	5634252	N.D.	2.591 #
38)	L8 AR-1262-3	0.000	7.943f	0	5165367	N.D.	5.980 #
39)	L8 AR-1262-4	0.000	7.943	0	5165367	N.D.	3.633 #
41)	L9 AR-1268-1	0.000	7.943f	0	5165367	N.D.	2.113 #
42)	L9 AR-1268-2	0.000	7.943	0	5165367	N.D.	2.470 #
43)	L9 AR-1268-3	0.000	8.167	0	6591398	N.D.	3.661 #
45)	L9 AR-1268-5	0.000	8.783	0	2615442	N.D.	0.536 #

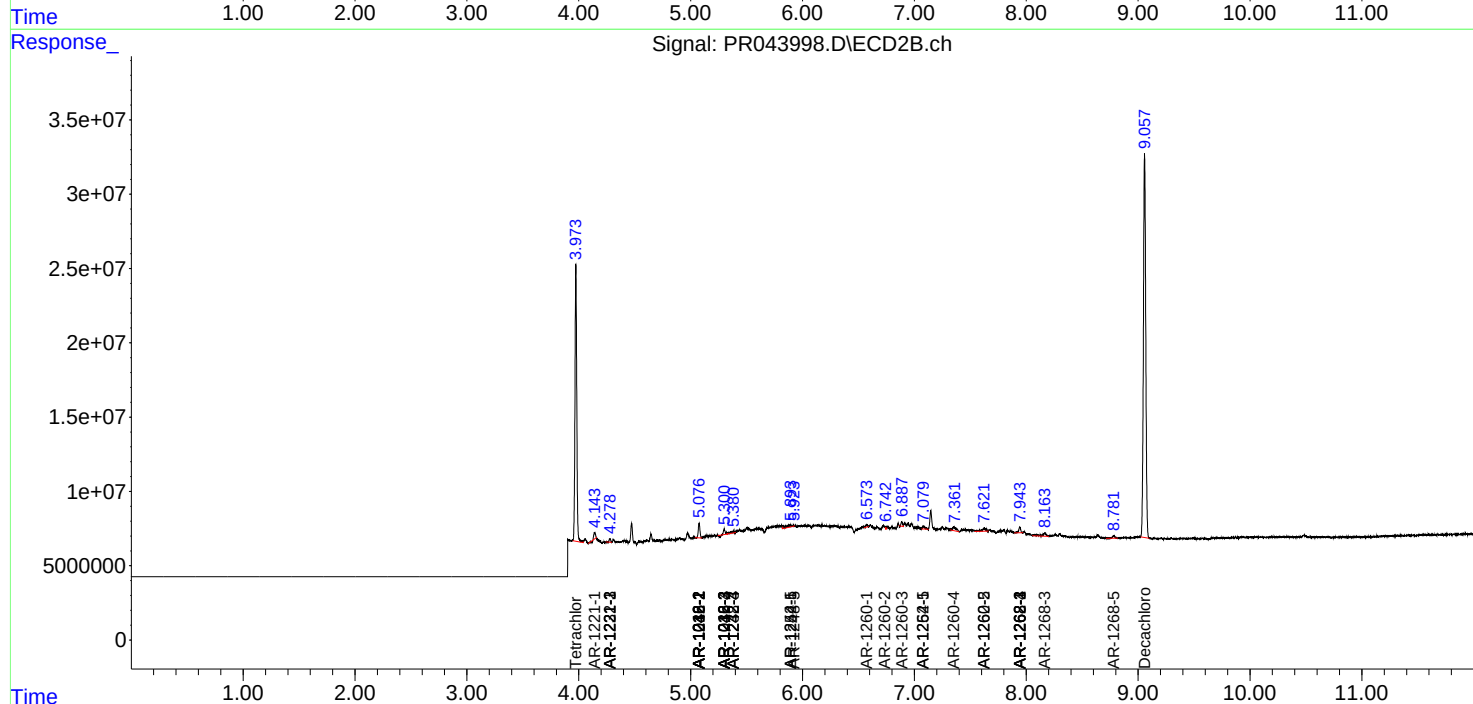
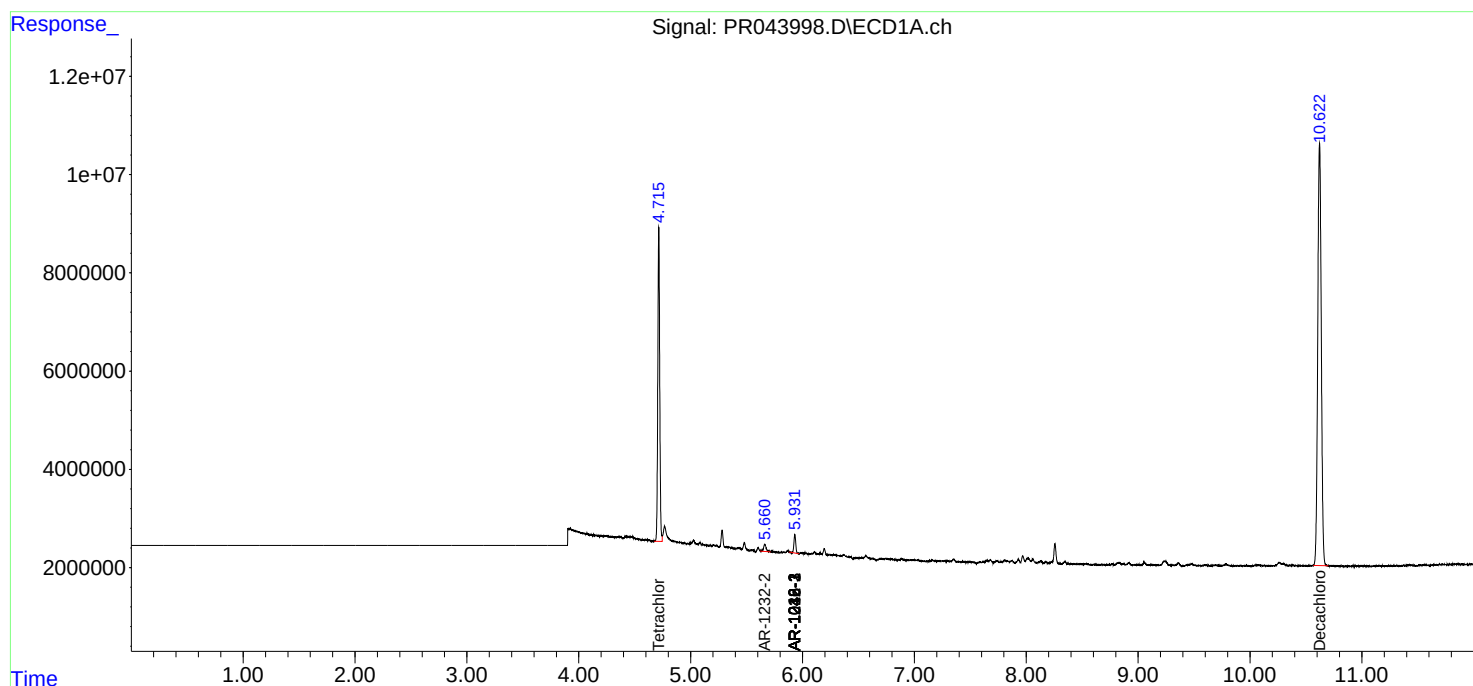
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

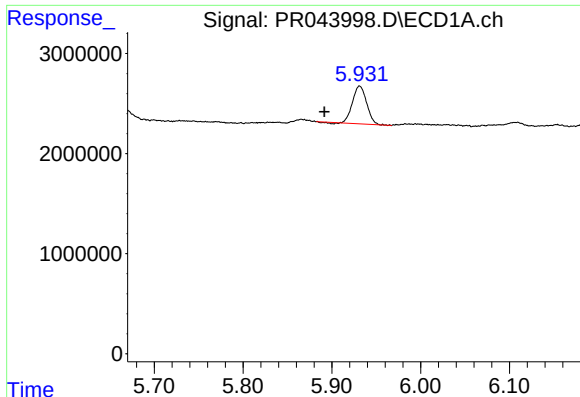
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR043998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 17:02
Operator : SM\AJ
Sample : K6280-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 17:49:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

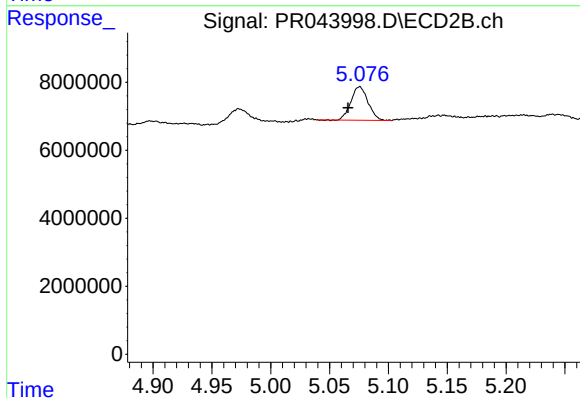




#3 AR-1016-1

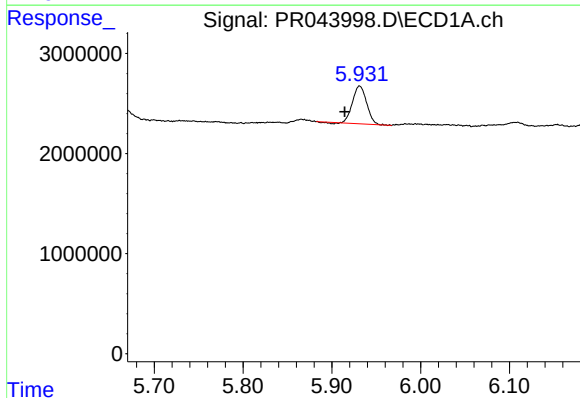
R.T.: 5.931 min
Delta R.T.: 0.040 min
Response: 4176186
Conc: 26.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



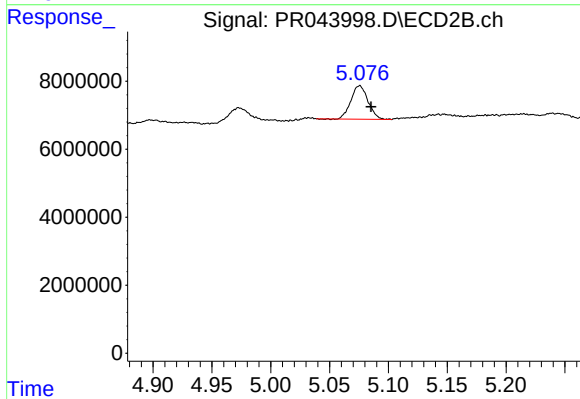
#3 AR-1016-1

R.T.: 5.075 min
Delta R.T.: 0.010 min
Response: 10081293
Conc: 29.21 ng/ml



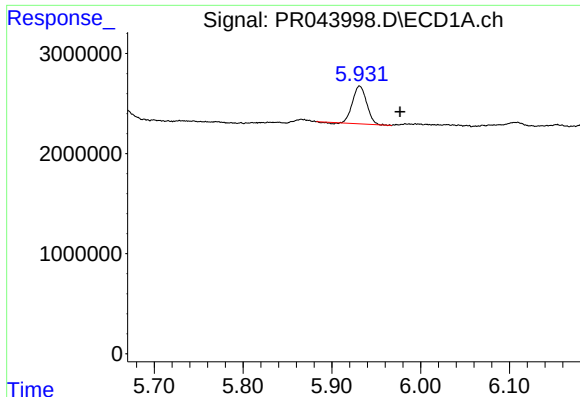
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: 0.017 min
Response: 4176186
Conc: 18.37 ng/ml



#4 AR-1016-2

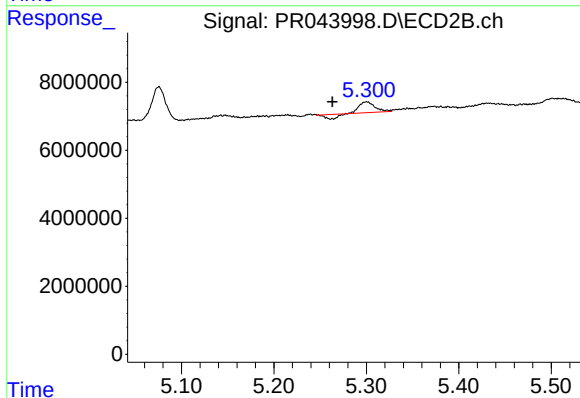
R.T.: 5.075 min
Delta R.T.: -0.010 min
Response: 10081293
Conc: 20.96 ng/ml



#5 AR-1016-3

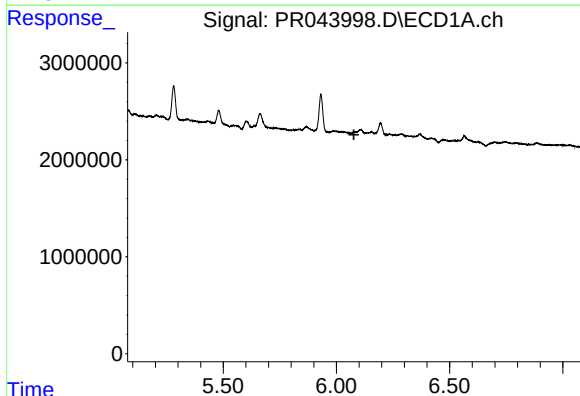
R.T.: 5.931 min
Delta R.T.: -0.045 min
Response: 4176186
Conc: 31.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



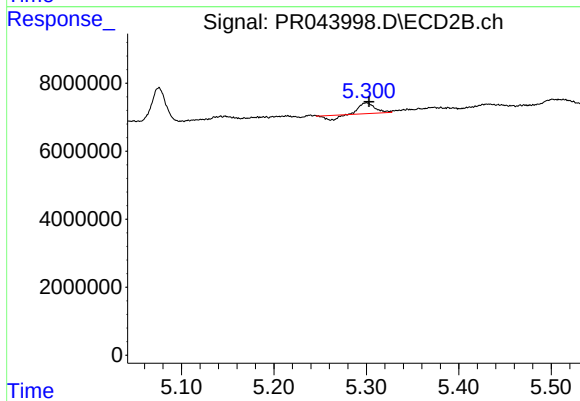
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.037 min
Response: 2881342
Conc: 13.22 ng/ml



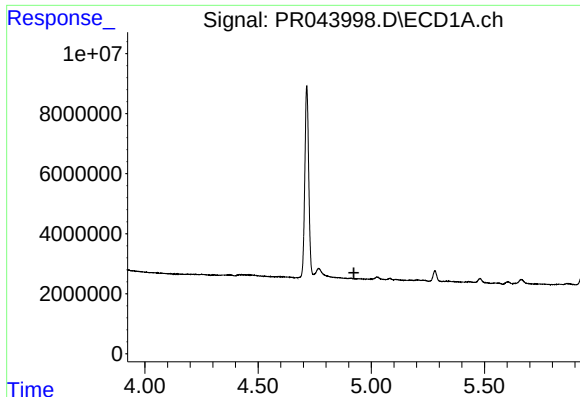
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

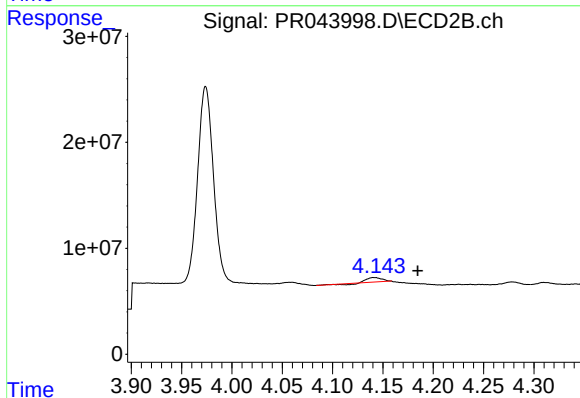
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 2881342
Conc: 15.96 ng/ml



#8 AR-1221-1

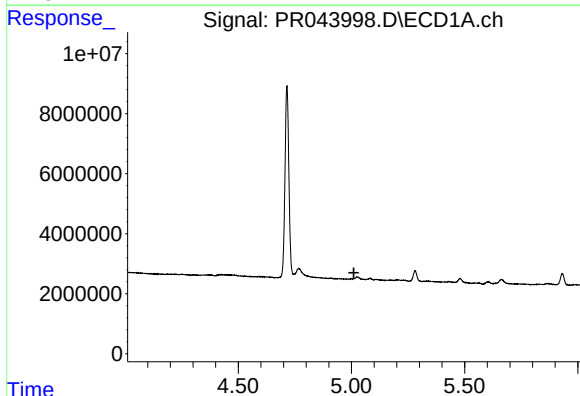
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



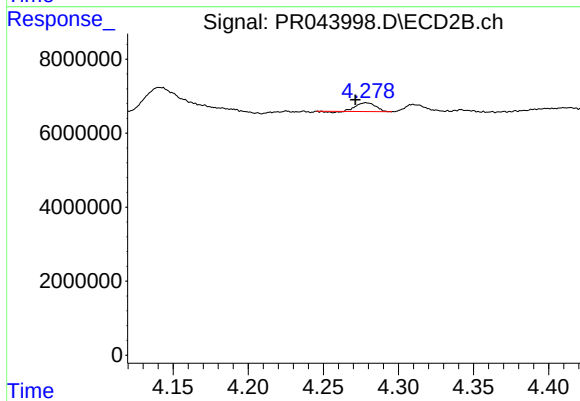
#8 AR-1221-1

R.T.: 4.141 min
Delta R.T.: -0.043 min
Response: 3835282
Conc: 33.60 ng/ml



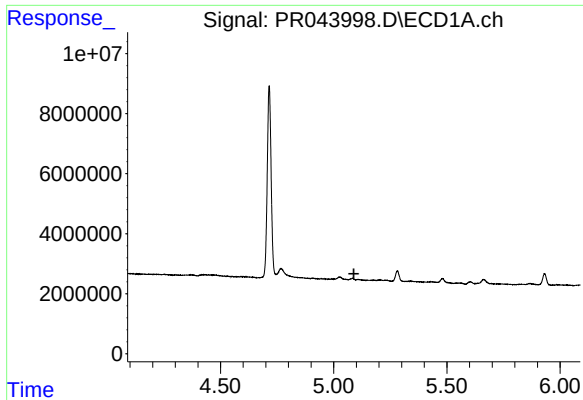
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

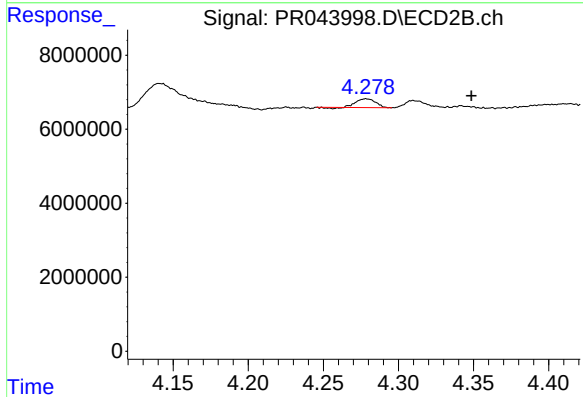
R.T.: 4.279 min
Delta R.T.: 0.007 min
Response: 2064033
Conc: 25.30 ng/ml



#10 AR-1221-3

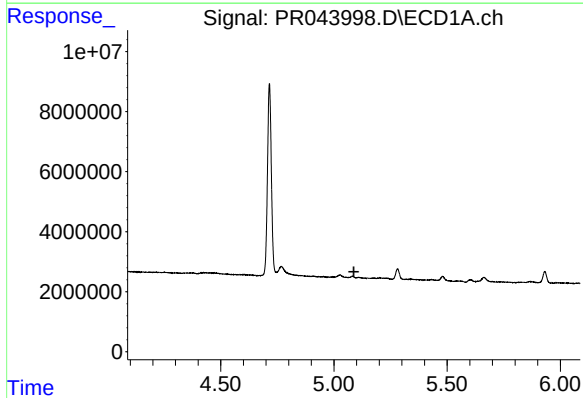
R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



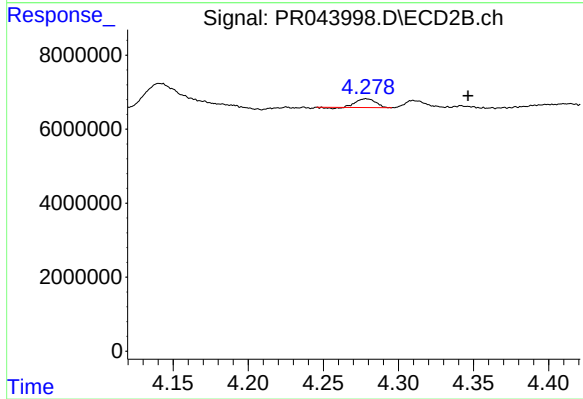
#10 AR-1221-3

R.T.: 4.279 min
Delta R.T.: -0.070 min
Response: 2064033
Conc: 7.40 ng/ml



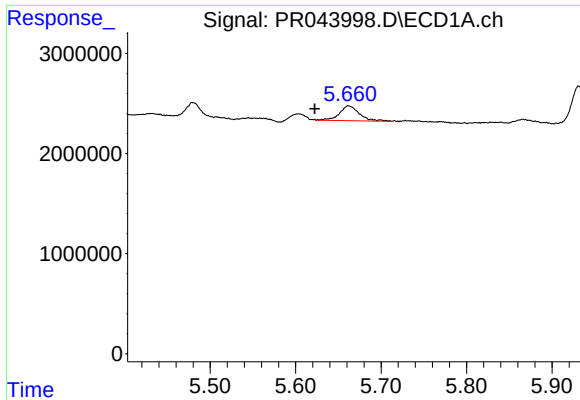
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#11 AR-1232-1

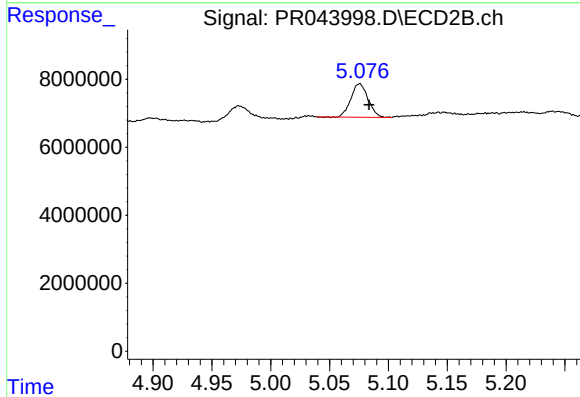
R.T.: 4.279 min
Delta R.T.: -0.068 min
Response: 2064033
Conc: 8.94 ng/ml



#12 AR-1232-2

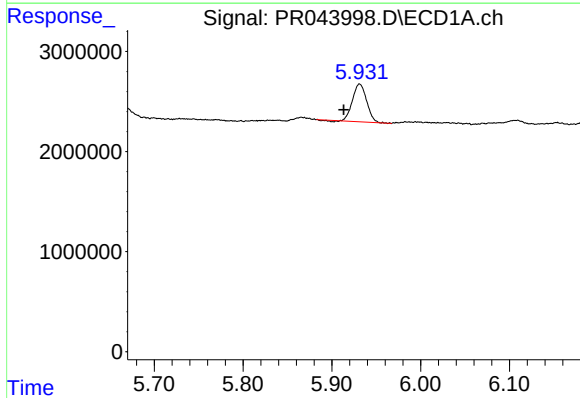
R.T.: 5.663 min
Delta R.T.: 0.040 min
Response: 2413191
Conc: 54.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



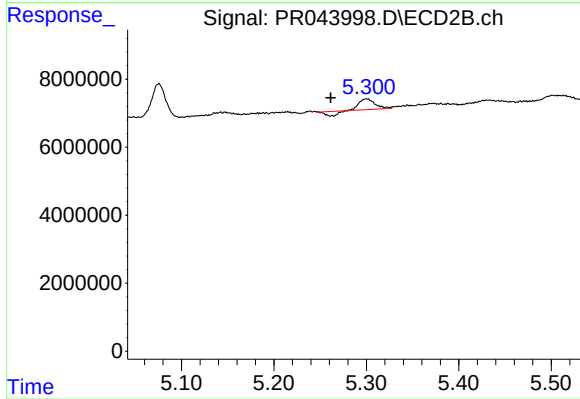
#12 AR-1232-2

R.T.: 5.075 min
Delta R.T.: -0.008 min
Response: 10081293
Conc: 46.30 ng/ml



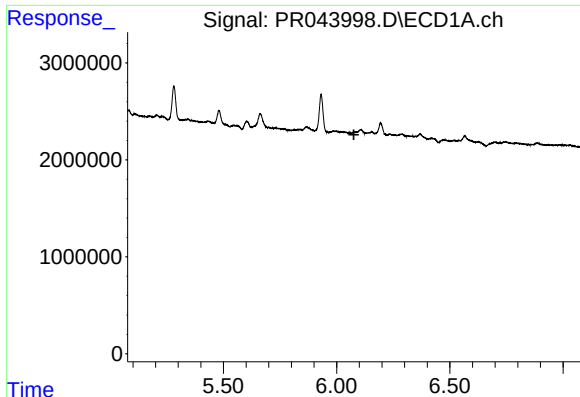
#13 AR-1232-3

R.T.: 5.931 min
Delta R.T.: 0.018 min
Response: 4176186
Conc: 43.75 ng/ml



#13 AR-1232-3

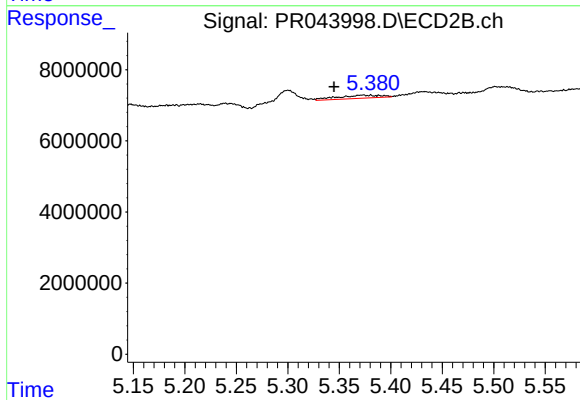
R.T.: 5.300 min
Delta R.T.: 0.039 min
Response: 2881342
Conc: 30.39 ng/ml



#14 AR-1232-4

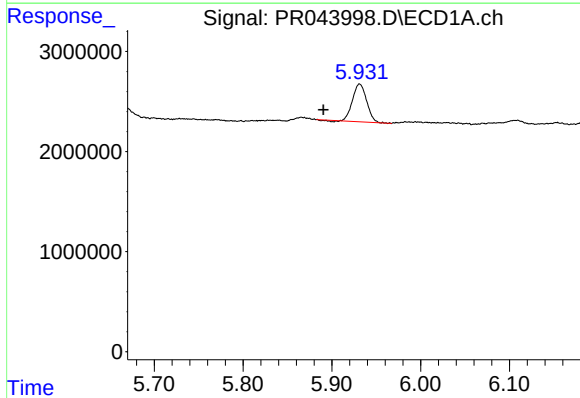
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



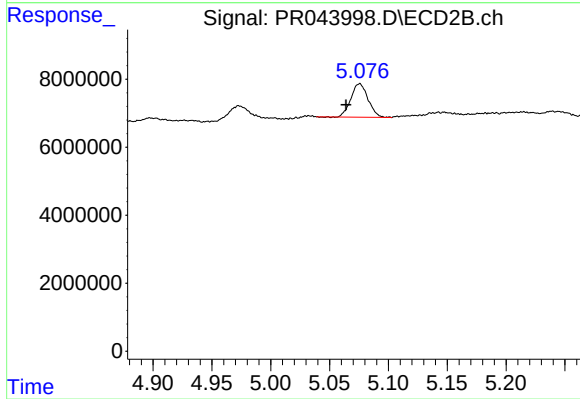
#14 AR-1232-4

R.T.: 5.380 min
Delta R.T.: 0.036 min
Response: 2499094
Conc: 28.86 ng/ml



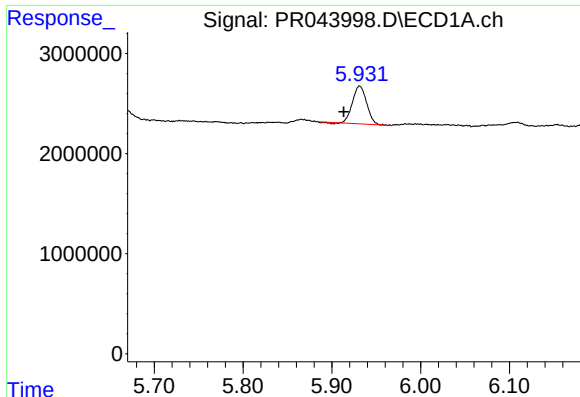
#16 AR-1242-1

R.T.: 5.931 min
Delta R.T.: 0.041 min
Response: 4176186
Conc: 33.01 ng/ml



#16 AR-1242-1

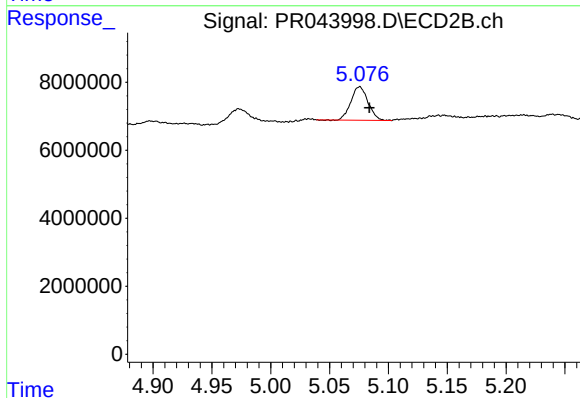
R.T.: 5.075 min
Delta R.T.: 0.011 min
Response: 10081293
Conc: 35.04 ng/ml



#17 AR-1242-2

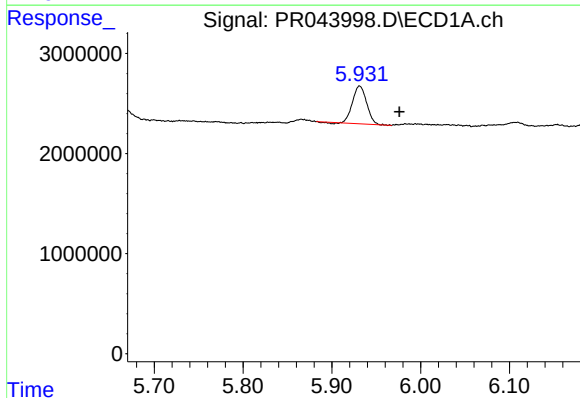
R.T.: 5.931 min
Delta R.T.: 0.018 min
Response: 4176186
Conc: 23.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



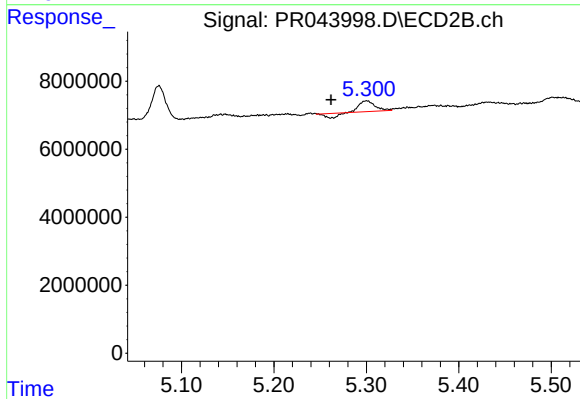
#17 AR-1242-2

R.T.: 5.075 min
Delta R.T.: -0.008 min
Response: 10081293
Conc: 25.49 ng/ml



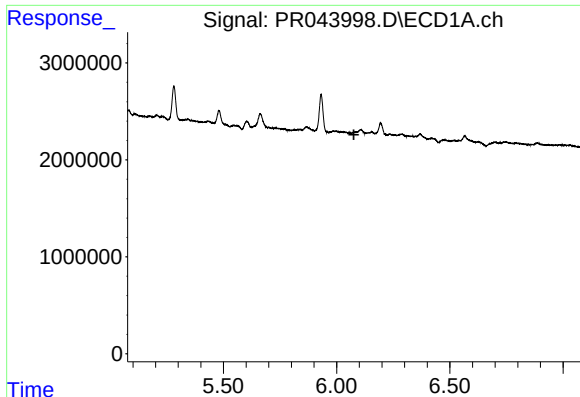
#18 AR-1242-3

R.T.: 5.931 min
Delta R.T.: -0.045 min
Response: 4176186
Conc: 38.47 ng/ml



#18 AR-1242-3

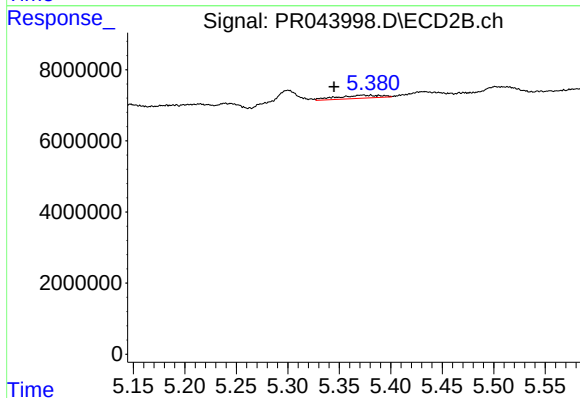
R.T.: 5.300 min
Delta R.T.: 0.038 min
Response: 2881342
Conc: 15.16 ng/ml



#19 AR-1242-4

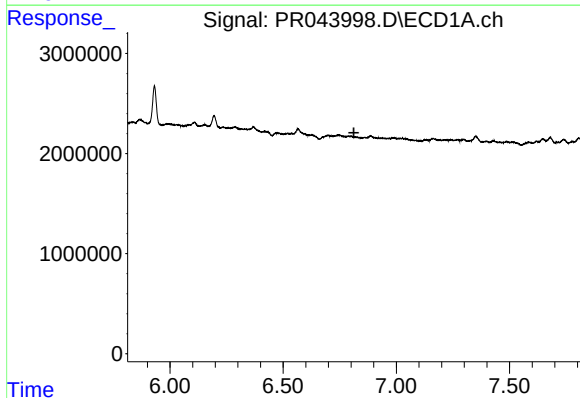
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



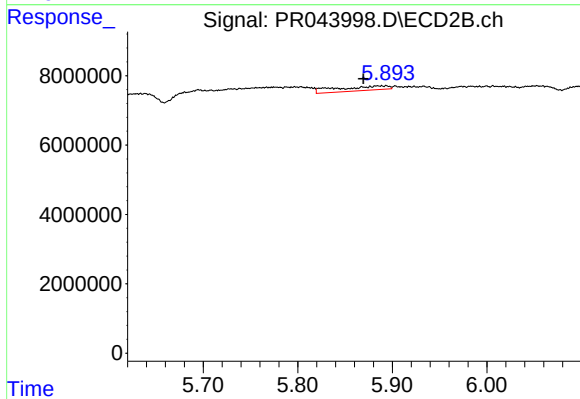
#19 AR-1242-4

R.T.: 5.380 min
Delta R.T.: 0.036 min
Response: 2499094
Conc: 13.67 ng/ml



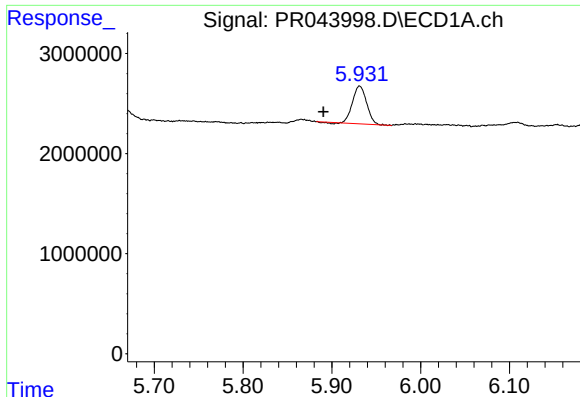
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#20 AR-1242-5

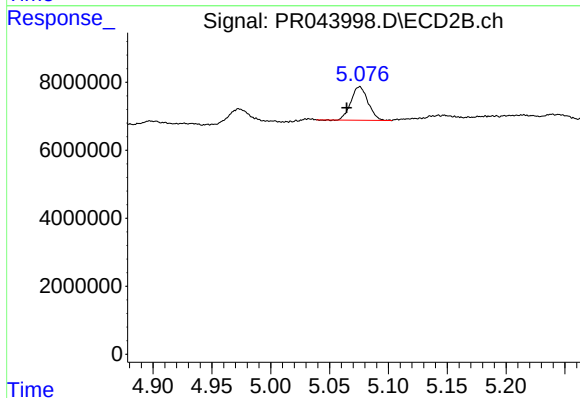
R.T.: 5.894 min
Delta R.T.: 0.024 min
Response: 4827628
Conc: 16.27 ng/ml



#21 AR-1248-1

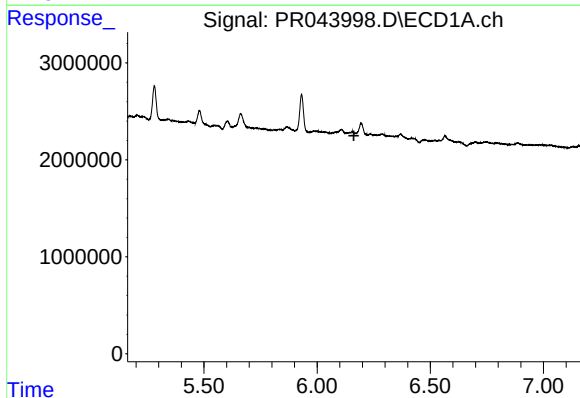
R.T.: 5.931 min
Delta R.T.: 0.041 min
Response: 4176186
Conc: 41.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



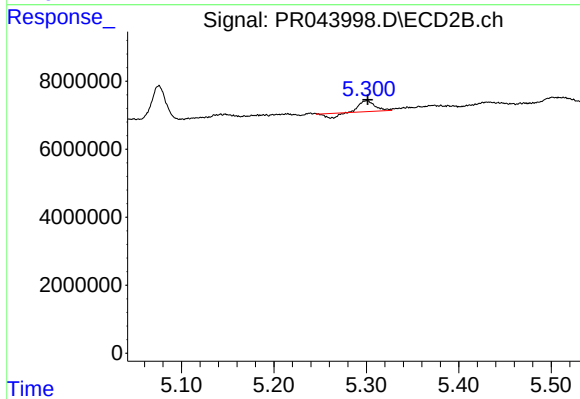
#21 AR-1248-1

R.T.: 5.075 min
Delta R.T.: 0.011 min
Response: 10081293
Conc: 43.82 ng/ml



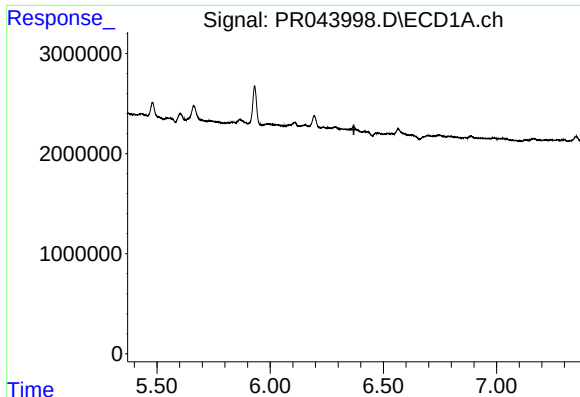
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

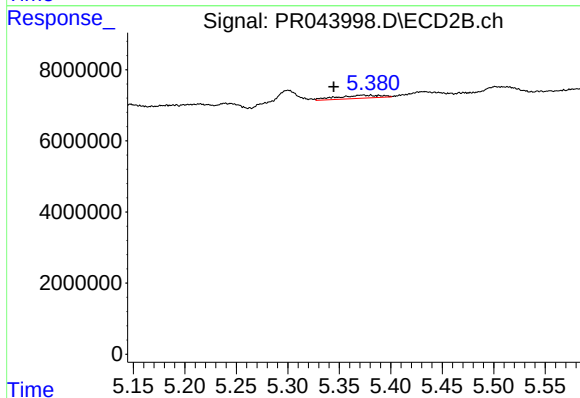
R.T.: 5.300 min
Delta R.T.: -0.001 min
Response: 2881342
Conc: 11.01 ng/ml



#23 AR-1248-3

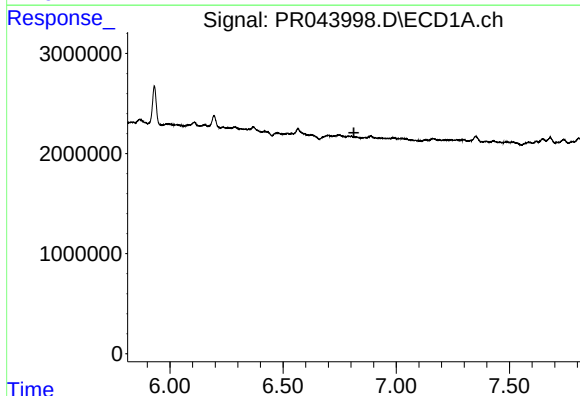
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



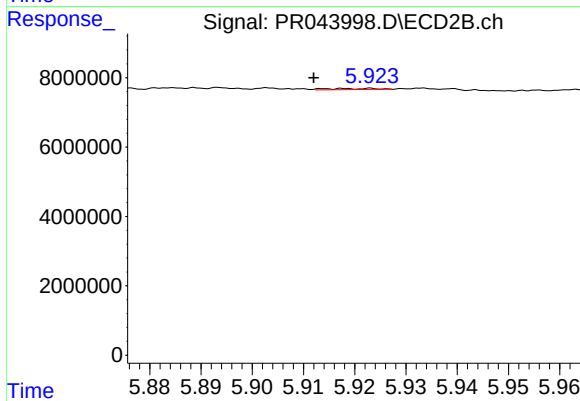
#23 AR-1248-3

R.T.: 5.380 min
Delta R.T.: 0.036 min
Response: 2499094
Conc: 9.44 ng/ml



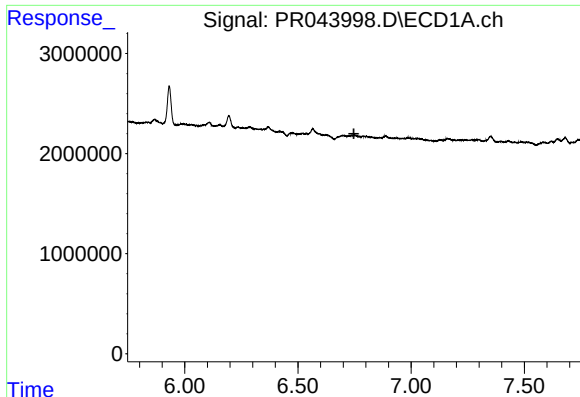
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#25 AR-1248-5

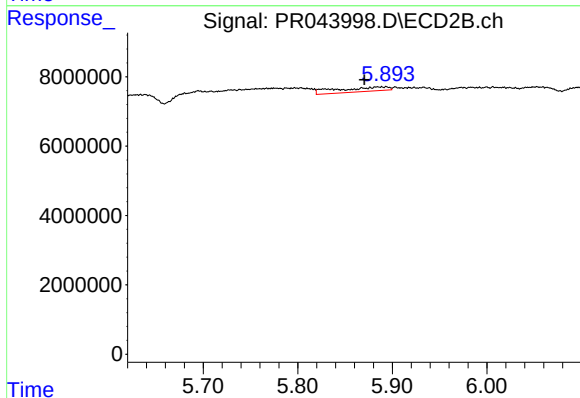
R.T.: 5.918 min
Delta R.T.: 0.006 min
Response: 194526
Conc: 0.48 ng/ml



#26 AR-1254-1

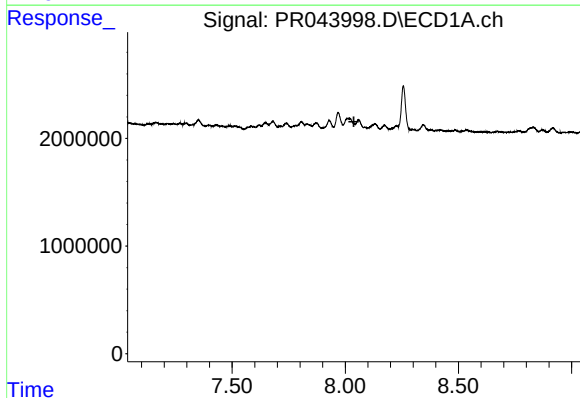
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



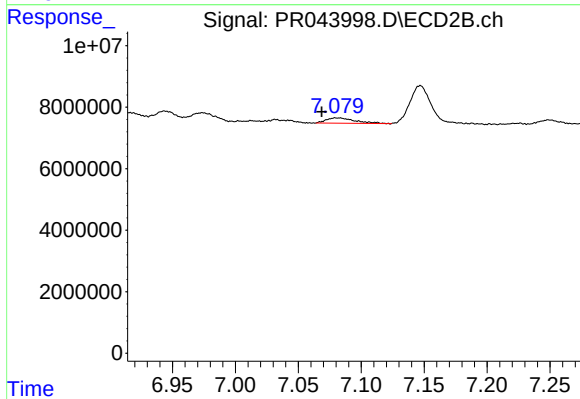
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: 0.023 min
Response: 4827628
Conc: 8.02 ng/ml



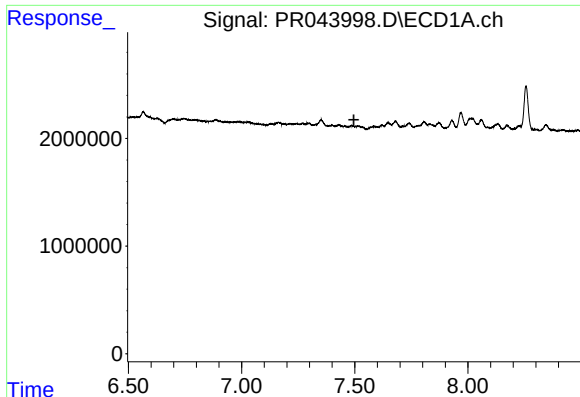
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#30 AR-1254-5

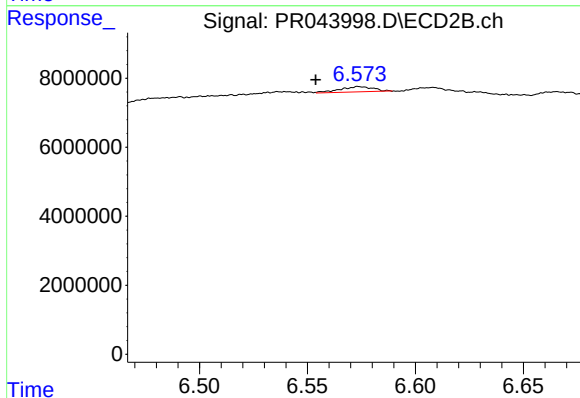
R.T.: 7.082 min
Delta R.T.: 0.013 min
Response: 2768483
Conc: 3.18 ng/ml



#31 AR-1260-1

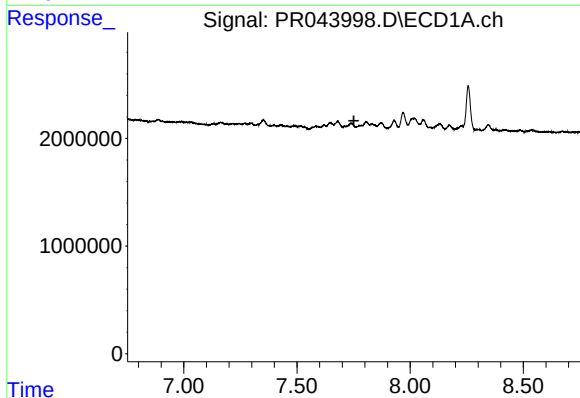
R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



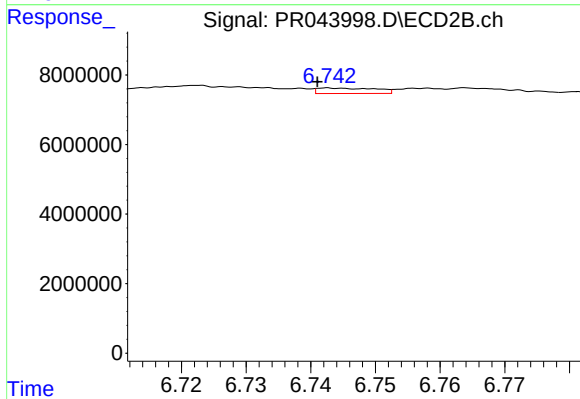
#31 AR-1260-1

R.T.: 6.574 min
Delta R.T.: 0.020 min
Response: 1687849
Conc: 3.09 ng/ml



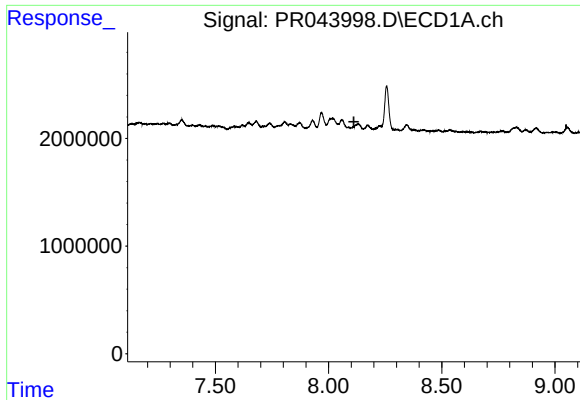
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

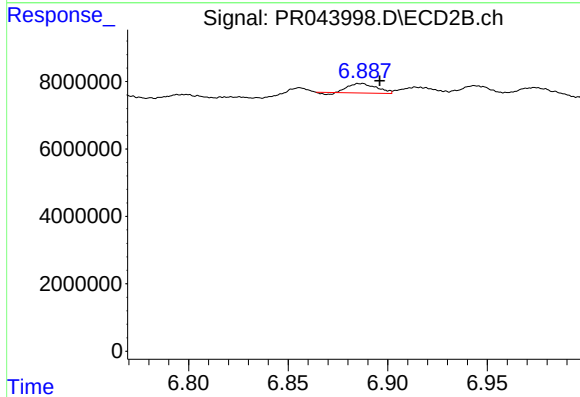
R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 986642
Conc: 1.23 ng/ml



#33 AR-1260-3

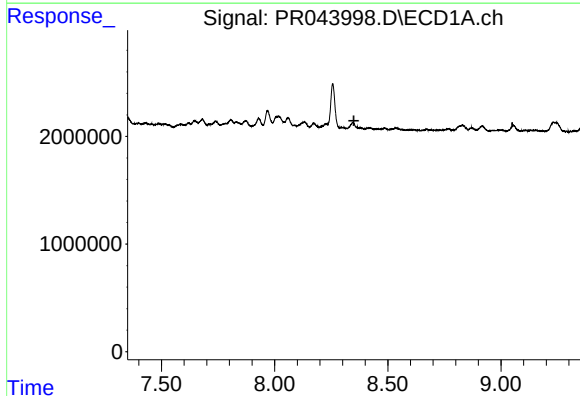
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



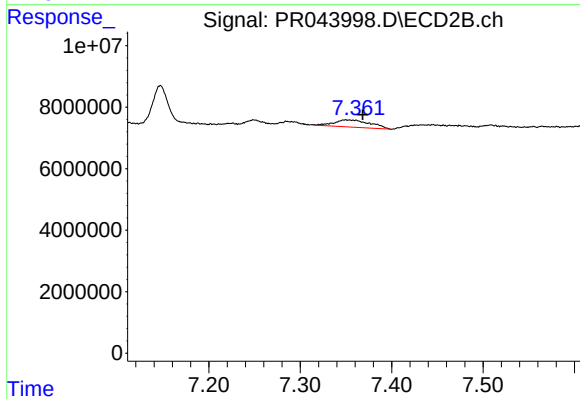
#33 AR-1260-3

R.T.: 6.887 min
Delta R.T.: -0.009 min
Response: 2580565
Conc: 3.86 ng/ml



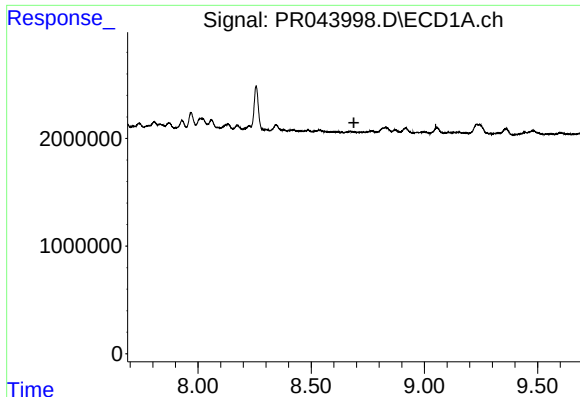
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

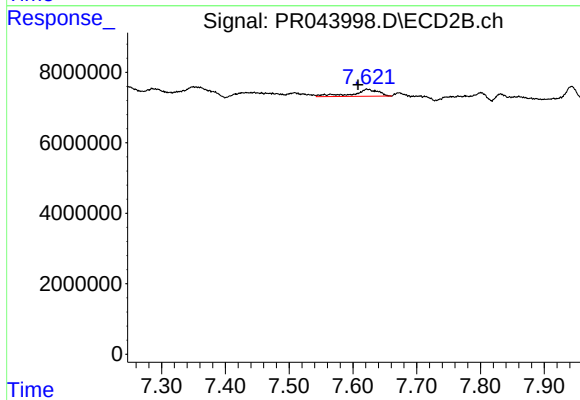
R.T.: 7.349 min
Delta R.T.: -0.019 min
Response: 6303465
Conc: 11.23 ng/ml



#35 AR-1260-5

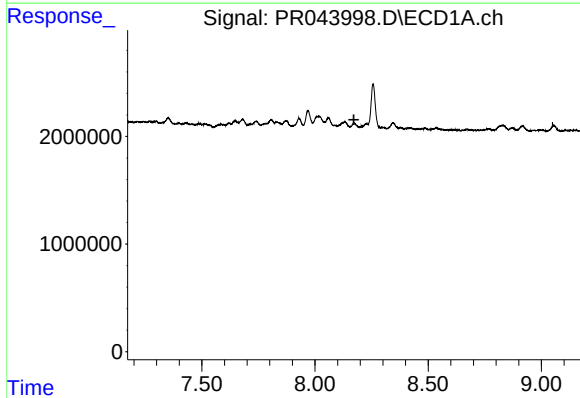
R.T.: 0.000 min
Exp R.T. : 8.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



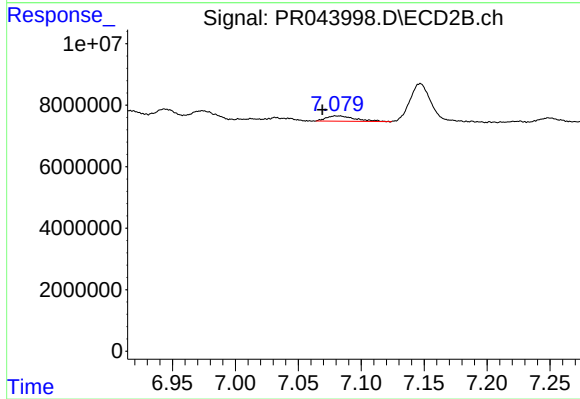
#35 AR-1260-5

R.T.: 7.623 min
Delta R.T.: 0.015 min
Response: 5634252
Conc: 3.35 ng/ml



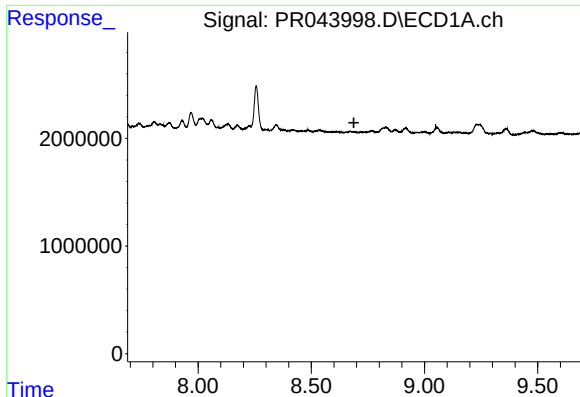
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#36 AR-1262-1

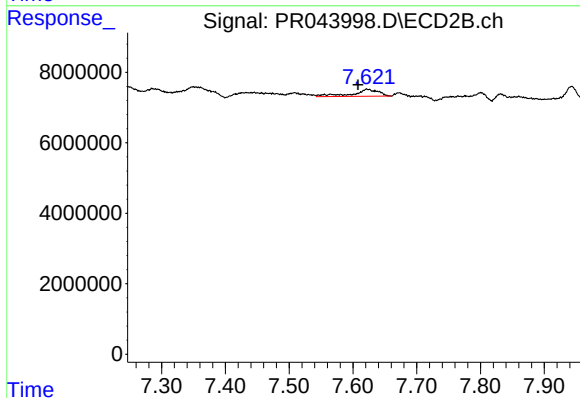
R.T.: 7.082 min
Delta R.T.: 0.012 min
Response: 2768483
Conc: 5.60 ng/ml



#37 AR-1262-2

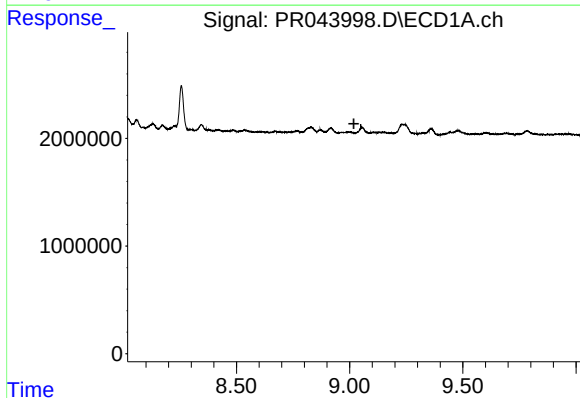
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



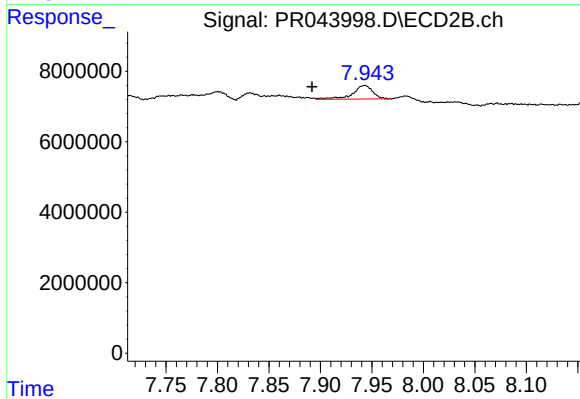
#37 AR-1262-2

R.T.: 7.623 min
Delta R.T.: 0.015 min
Response: 5634252
Conc: 2.59 ng/ml



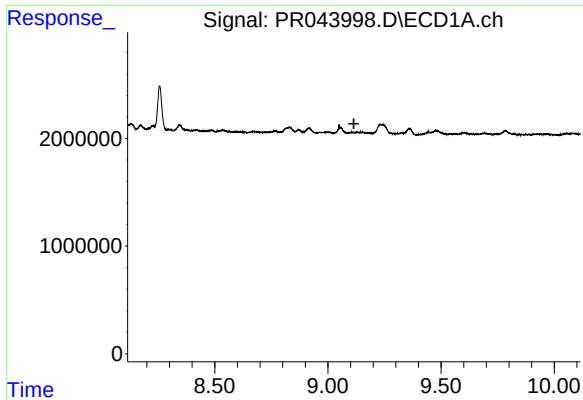
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.



#38 AR-1262-3

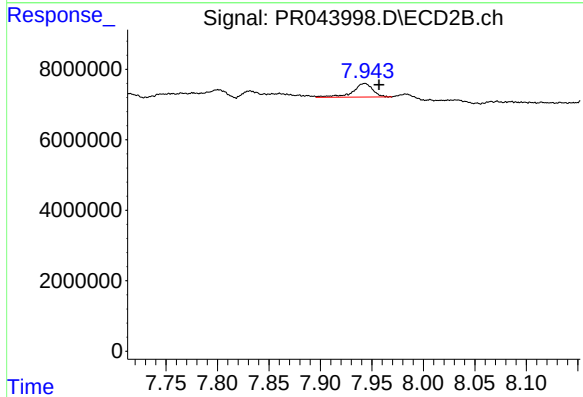
R.T.: 7.943 min
Delta R.T.: 0.051 min
Response: 5165367
Conc: 5.98 ng/ml



#39 AR-1262-4

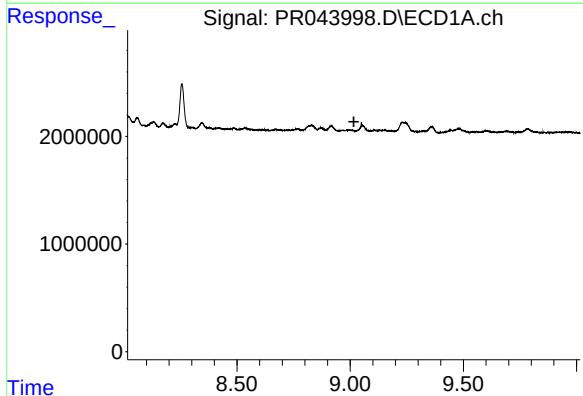
R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



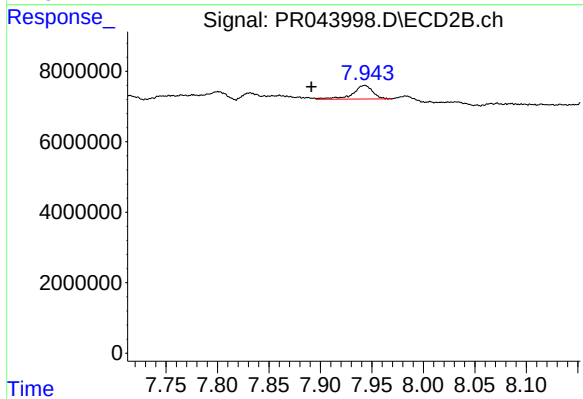
#39 AR-1262-4

R.T.: 7.943 min
Delta R.T.: -0.014 min
Response: 5165367
Conc: 3.63 ng/ml



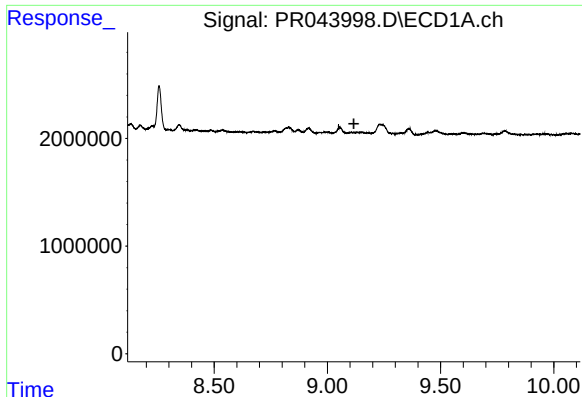
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#41 AR-1268-1

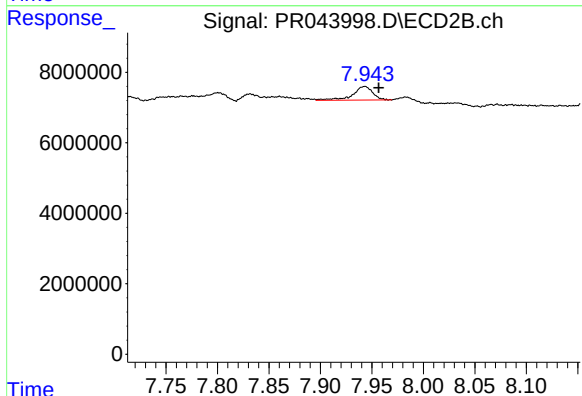
R.T.: 7.943 min
Delta R.T.: 0.052 min
Response: 5165367
Conc: 2.11 ng/ml



#42 AR-1268-2

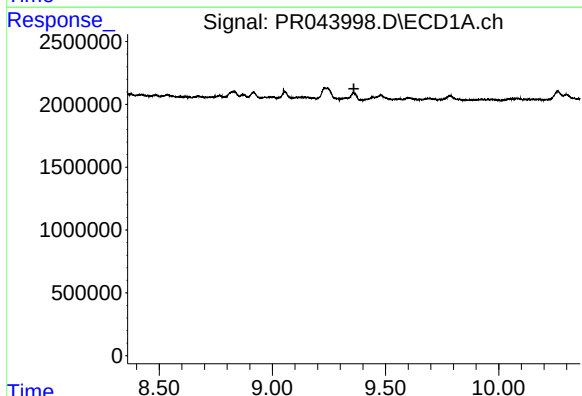
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



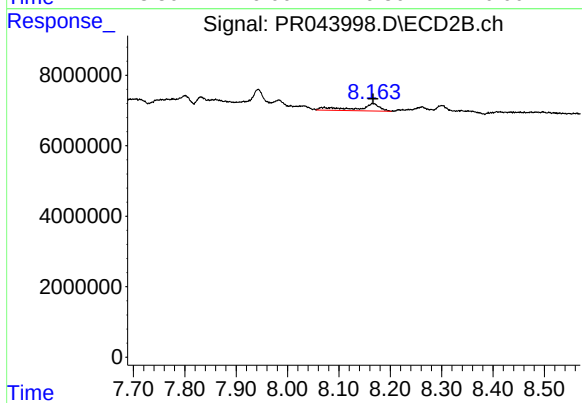
#42 AR-1268-2

R.T.: 7.943 min
Delta R.T.: -0.014 min
Response: 5165367
Conc: 2.47 ng/ml



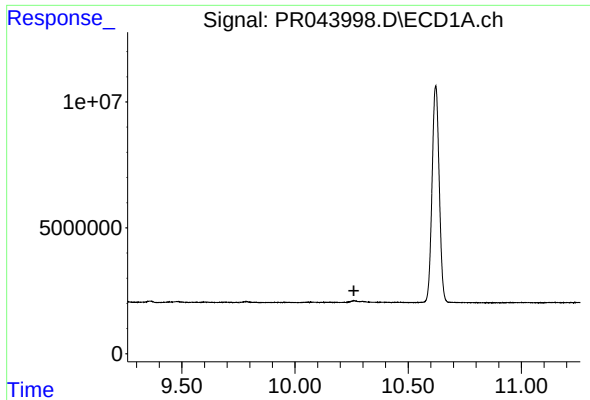
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.



#43 AR-1268-3

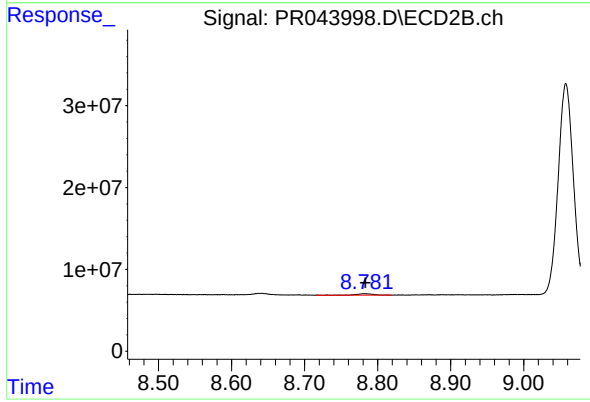
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 6591398
Conc: 3.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 2615442
Conc: 0.54 ng/ml