

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
 Data File : PR052173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 20:07
 Operator : AJ\MA
 Sample : M3876-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 02:30:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 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...	4.705	3.857	148.4E6	88779026	23.094	20.307
2)	SA Decachlor...	10.653	8.906	203.0E6	171.0E6	42.743	41.536
Target Compounds							
3)	L1 AR-1016-1	5.943f	0.000	1793515	0	8.870	N.D. #
4)	L1 AR-1016-2	5.943	0.000	1793515	0	6.424	N.D. #
5)	L1 AR-1016-3	5.943f	0.000	1793515	0	10.669	N.D. #
7)	L1 AR-1016-5	0.000	5.397	0	598371	N.D.	5.380 #
8)	L2 AR-1221-1	4.937	0.000	3681180	0	49.143	N.D. #
9)	L2 AR-1221-2	5.020	4.161	1746042	1379588	33.875	40.604
10)	L2 AR-1221-3	0.000	4.278	0	7029577	N.D.	59.698 #
11)	L3 AR-1232-1	0.000	4.278f	0	7029577	N.D.	75.041 #
12)	L3 AR-1232-2	5.691f	0.000	3242748	0	47.291	N.D. #
13)	L3 AR-1232-3	5.943	0.000	1793515	0	13.976	N.D. #
15)	L3 AR-1232-5	0.000	5.397	0	598371	N.D.	12.990 #
16)	L4 AR-1242-1	5.943f	0.000	1793515	0	10.417	N.D. #
17)	L4 AR-1242-2	5.943	0.000	1793515	0	7.462	N.D. #
18)	L4 AR-1242-3	5.943f	0.000	1793515	0	12.186	N.D. #
21)	L5 AR-1248-1	5.943f	0.000	1793515	0	13.812	N.D. #
24)	L5 AR-1248-4	0.000	5.397	0	598371	N.D.	3.918 #
30)	L6 AR-1254-5	0.000	6.945	0	916654	N.D.	3.232 #
31)	L7 AR-1260-1	0.000	6.433	0	748941	N.D.	3.808 #
32)	L7 AR-1260-2	0.000	6.619	0	816321	N.D.	3.574 #
33)	L7 AR-1260-3	0.000	6.773	0	711481	N.D.	3.182 #
34)	L7 AR-1260-4	8.362	7.241	240495	1045349	0.979	5.493 #
35)	L7 AR-1260-5	8.701	7.483	2048410	2035056	4.097	4.605
36)	L8 AR-1262-1	0.000	6.773	0	711481	N.D.	3.345 #
37)	L8 AR-1262-2	8.701	7.483	2048410	2035056	3.025	3.719
38)	L8 AR-1262-3	0.000	7.768	0	736554	N.D.	3.460 #
39)	L8 AR-1262-4	0.000	7.829	0	907397	N.D.	2.240 #
41)	L9 AR-1268-1	0.000	7.768	0	736554	N.D.	1.174 #
42)	L9 AR-1268-2	0.000	7.829	0	907397	N.D.	1.532 #
43)	L9 AR-1268-3	0.000	8.046	0	989057	N.D.	1.927 #
45)	L9 AR-1268-5	0.000	8.639	0	1044398	N.D.	0.646 #

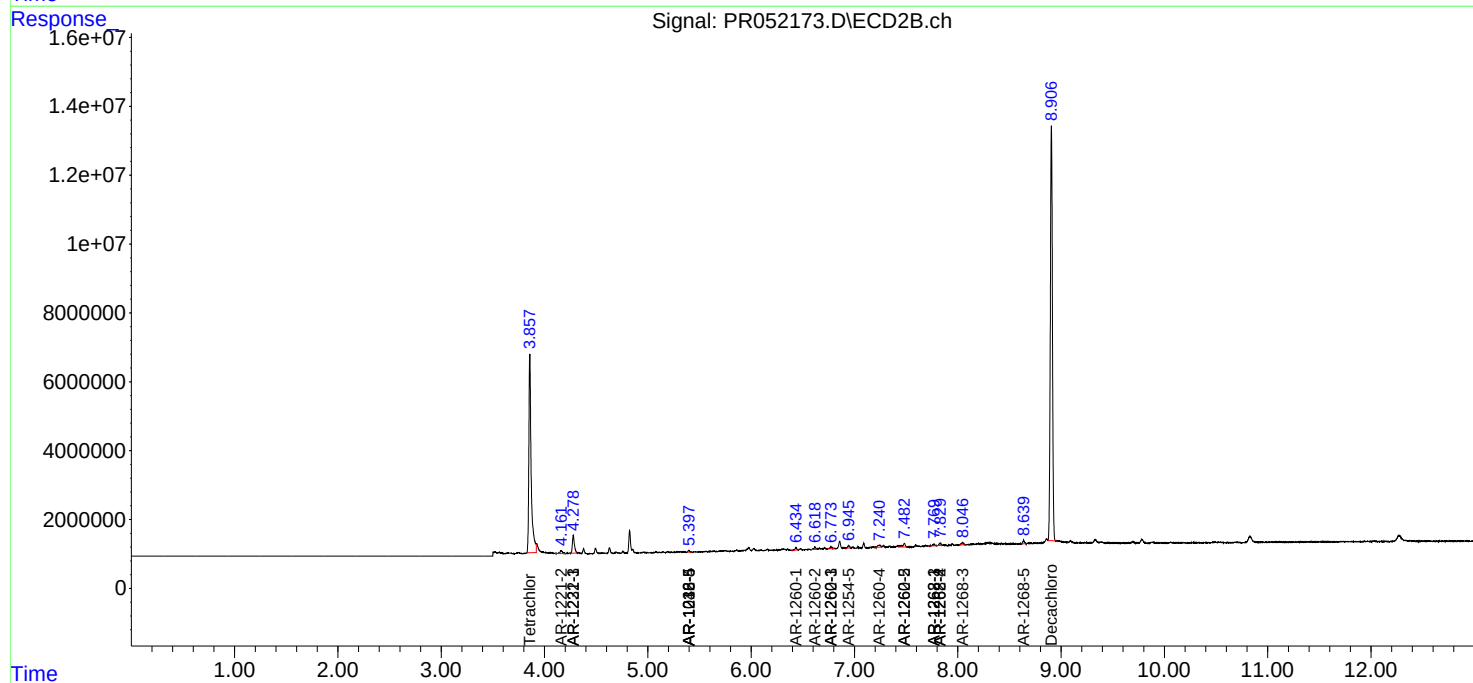
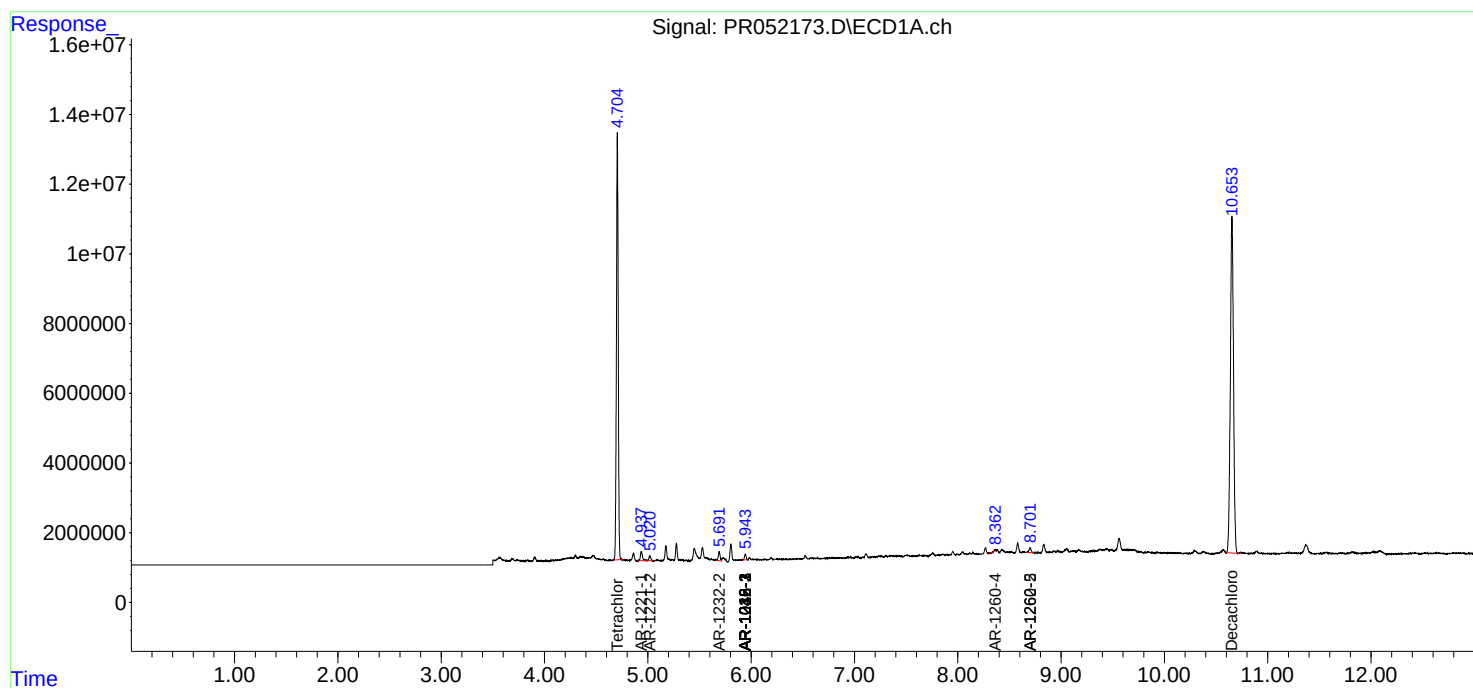
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

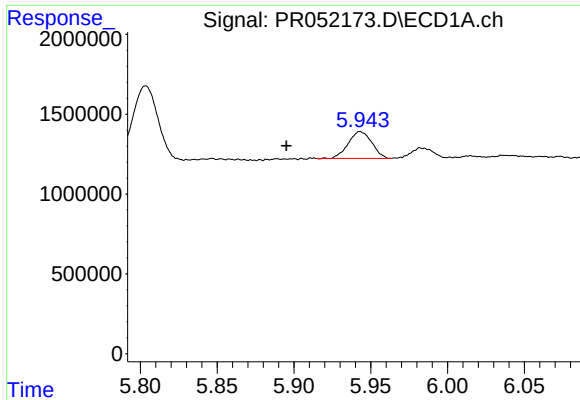
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 20:07
Operator : AJ\MA
Sample : M3876-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:30:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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

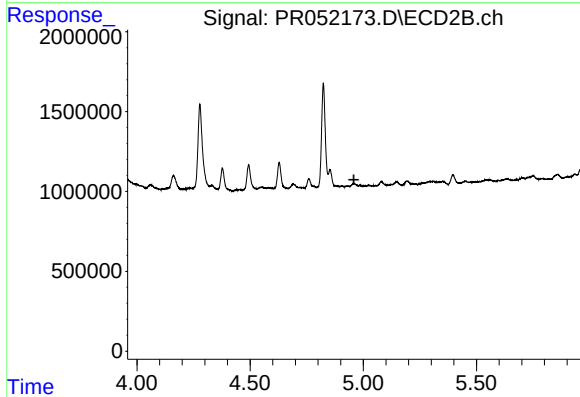




#3 AR-1016-1

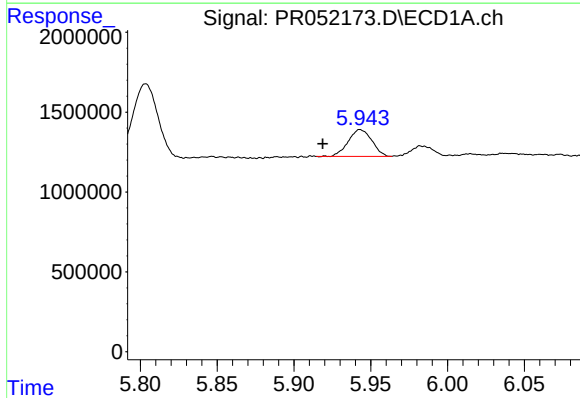
R.T.: 5.943 min
Delta R.T.: 0.048 min
Response: 1793515
Conc: 8.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



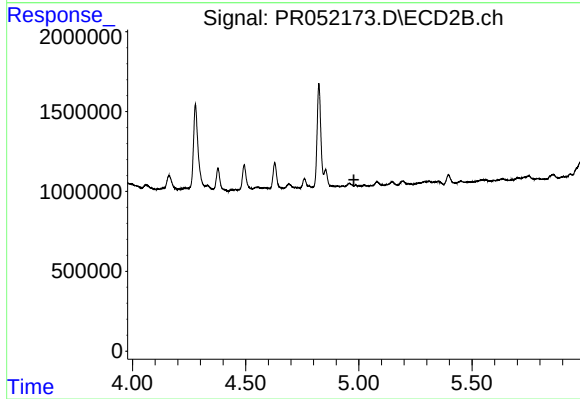
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



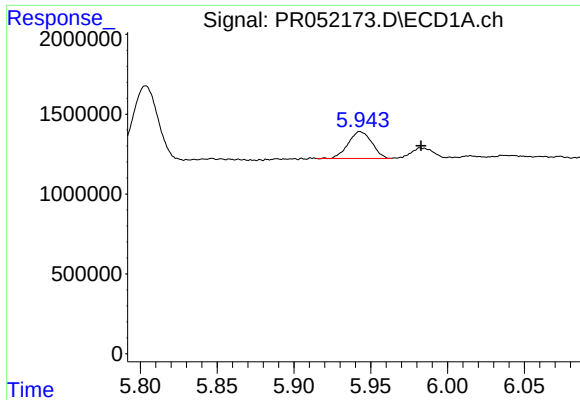
#4 AR-1016-2

R.T.: 5.943 min
Delta R.T.: 0.024 min
Response: 1793515
Conc: 6.42 ng/ml



#4 AR-1016-2

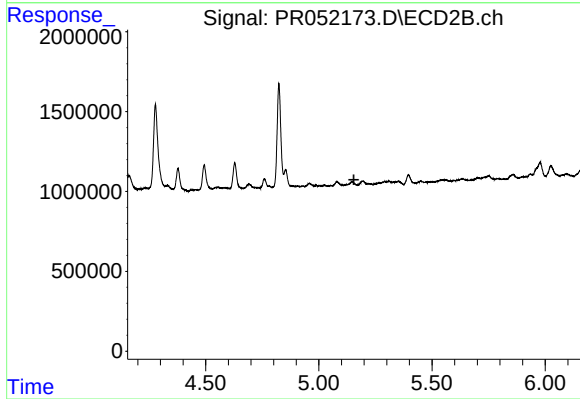
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#5 AR-1016-3

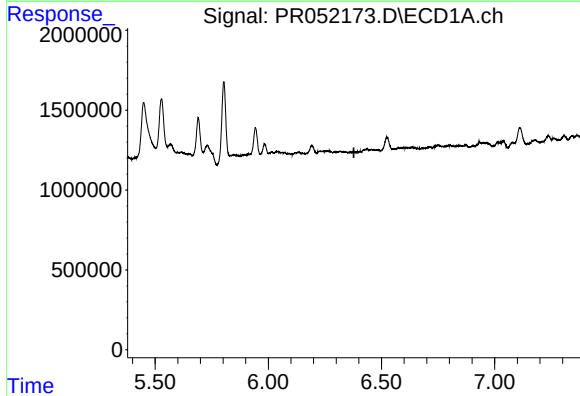
R.T.: 5.943 min
Delta R.T.: -0.040 min
Response: 1793515
Conc: 10.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



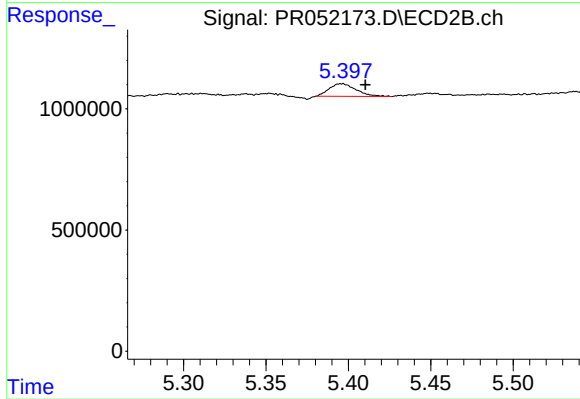
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



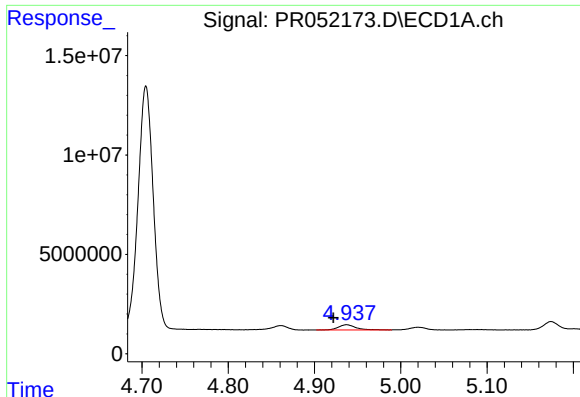
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#7 AR-1016-5

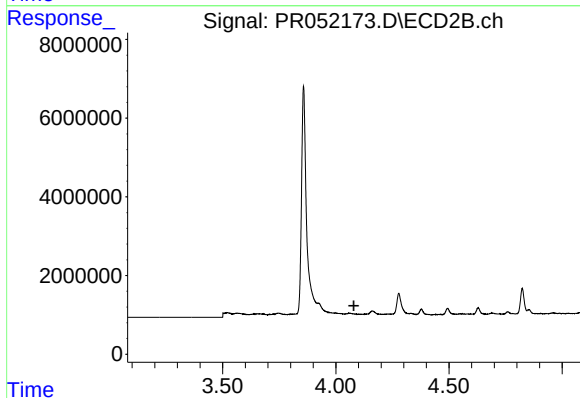
R.T.: 5.397 min
Delta R.T.: -0.014 min
Response: 598371
Conc: 5.38 ng/ml



#8 AR-1221-1

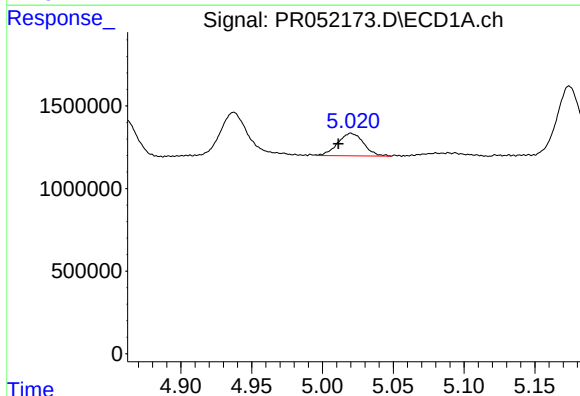
R.T.: 4.937 min
Delta R.T.: 0.015 min
Response: 3681180
Conc: 49.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



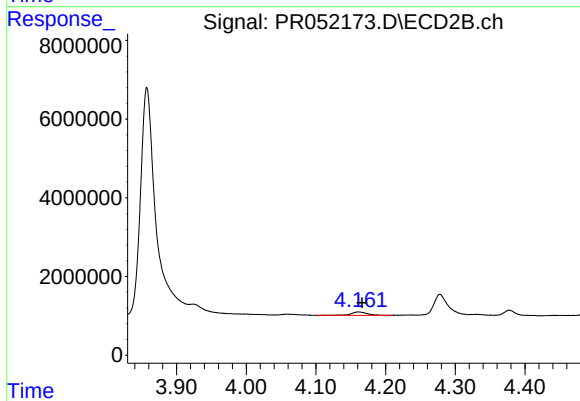
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



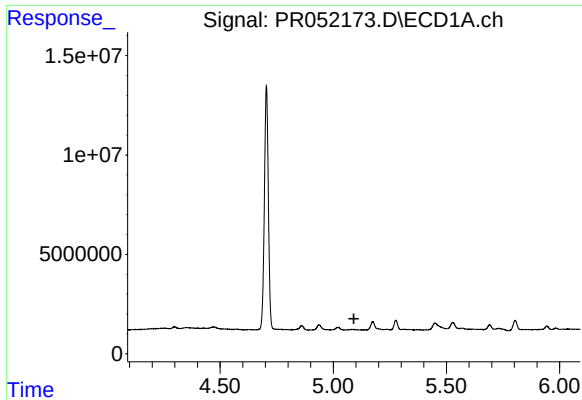
#9 AR-1221-2

R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 1746042
Conc: 33.88 ng/ml



#9 AR-1221-2

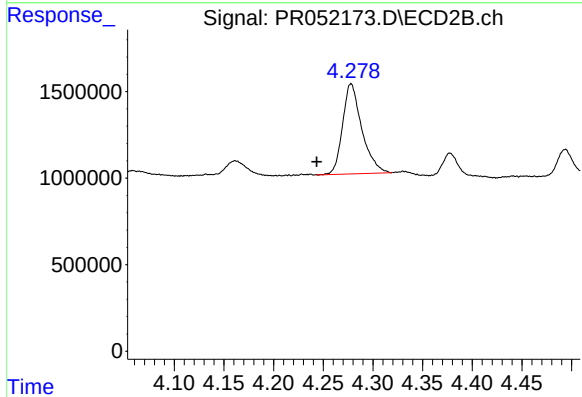
R.T.: 4.161 min
Delta R.T.: -0.005 min
Response: 1379588
Conc: 40.60 ng/ml



#10 AR-1221-3

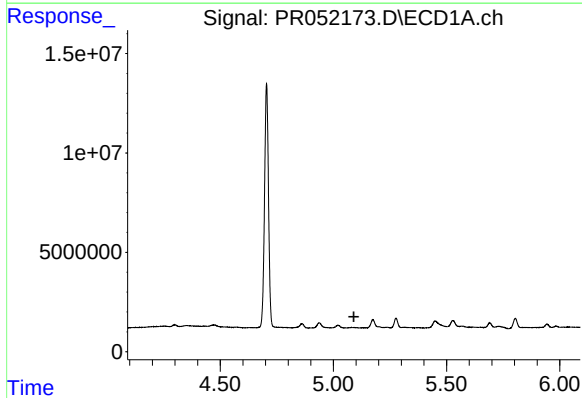
R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



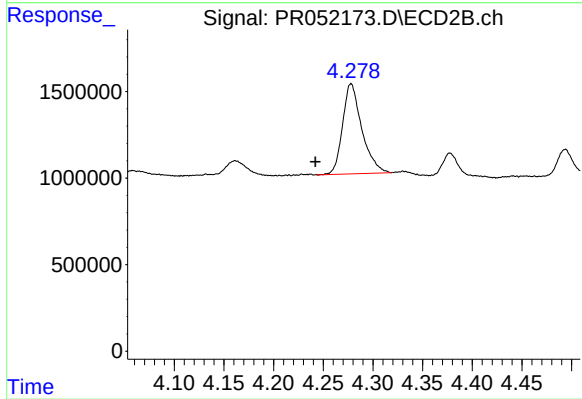
#10 AR-1221-3

R.T.: 4.278 min
Delta R.T.: 0.035 min
Response: 7029577
Conc: 59.70 ng/ml



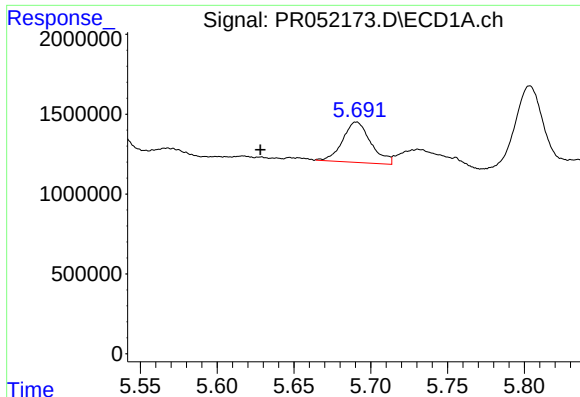
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.090 min
Response: 0
Conc: N.D.



#11 AR-1232-1

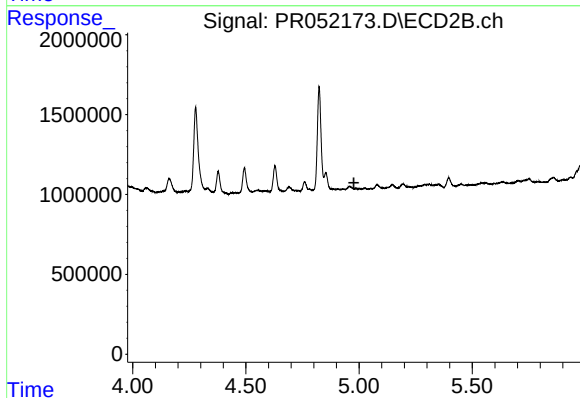
R.T.: 4.278 min
Delta R.T.: 0.036 min
Response: 7029577
Conc: 75.04 ng/ml



#12 AR-1232-2

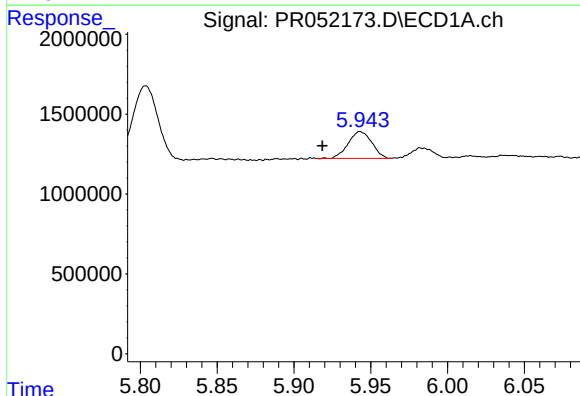
R.T.: 5.691 min
Delta R.T.: 0.063 min
Response: 3242748
Conc: 47.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



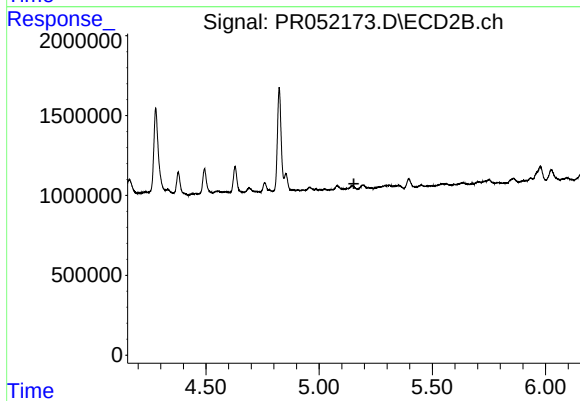
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



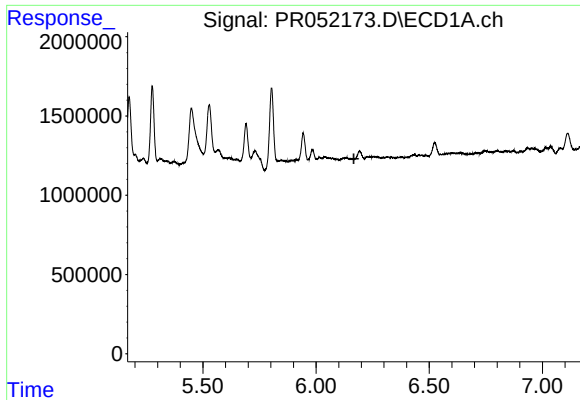
#13 AR-1232-3

R.T.: 5.943 min
Delta R.T.: 0.024 min
Response: 1793515
Conc: 13.98 ng/ml



#13 AR-1232-3

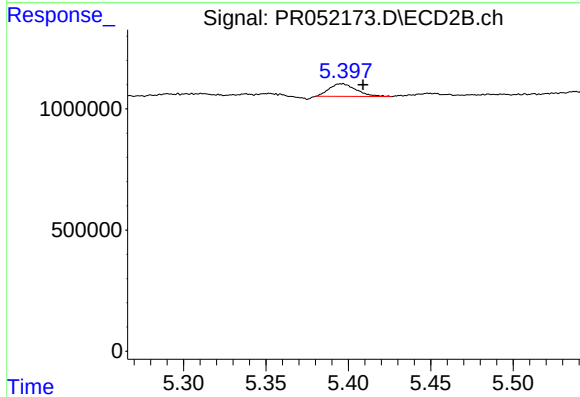
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#15 AR-1232-5

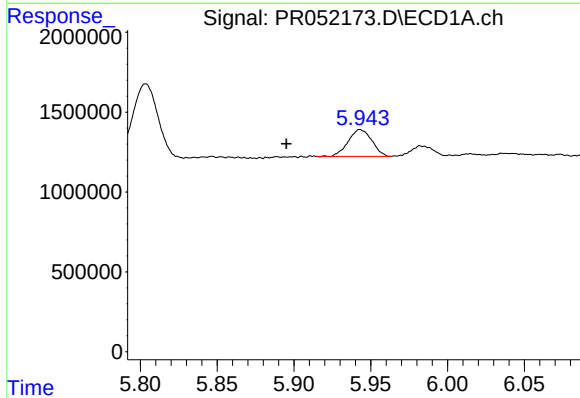
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



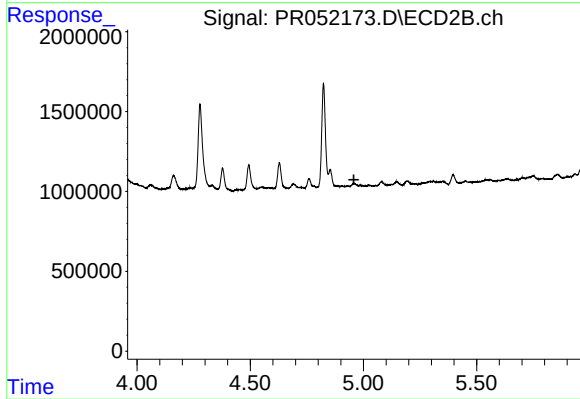
#15 AR-1232-5

R.T.: 5.397 min
Delta R.T.: -0.012 min
Response: 598371
Conc: 12.99 ng/ml



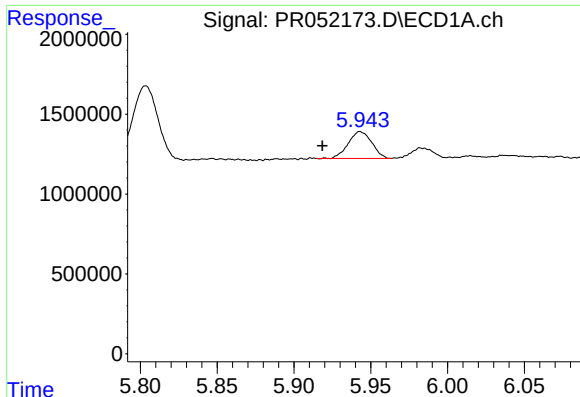
#16 AR-1242-1

R.T.: 5.943 min
Delta R.T.: 0.048 min
Response: 1793515
Conc: 10.42 ng/ml



#16 AR-1242-1

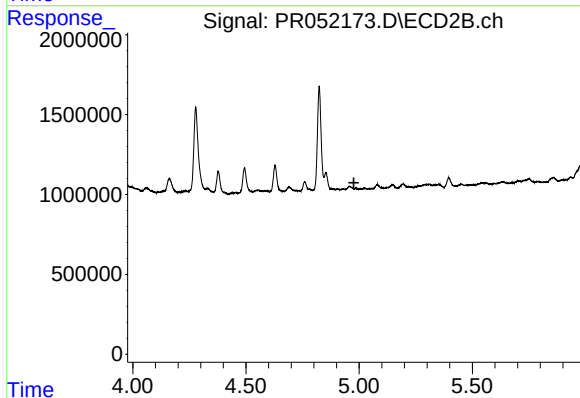
R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.



#17 AR-1242-2

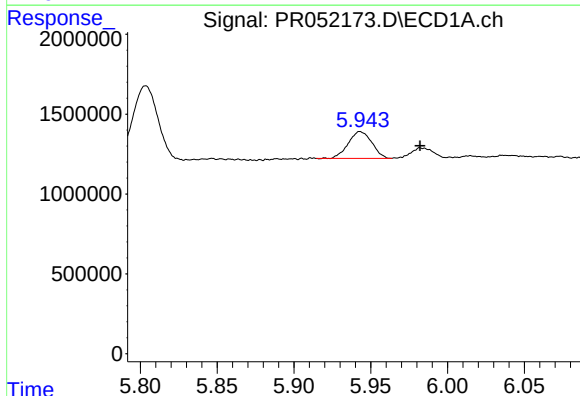
R.T.: 5.943 min
Delta R.T.: 0.025 min
Response: 1793515
Conc: 7.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



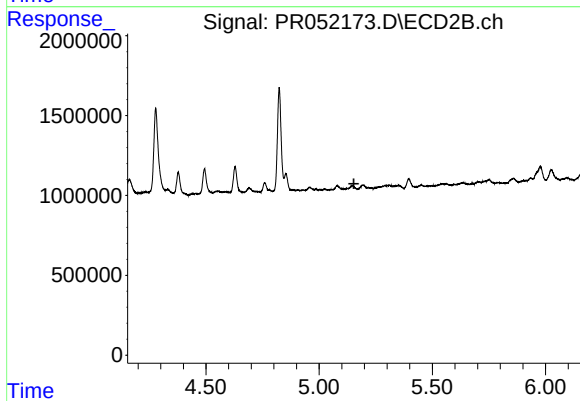
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



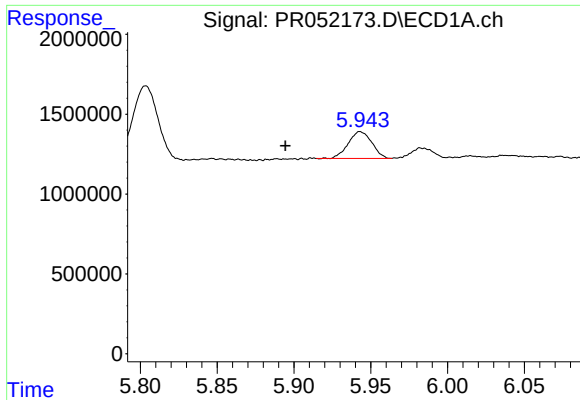
#18 AR-1242-3

R.T.: 5.943 min
Delta R.T.: -0.039 min
Response: 1793515
Conc: 12.19 ng/ml



#18 AR-1242-3

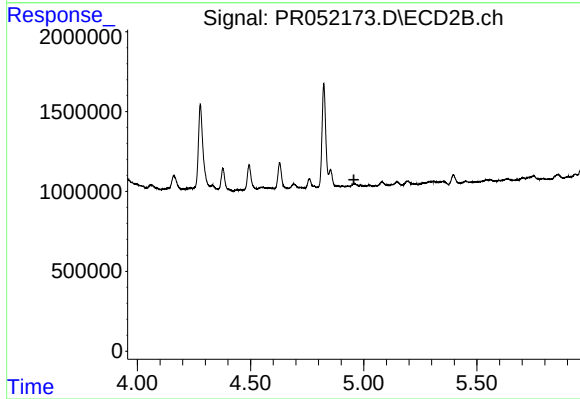
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#21 AR-1248-1

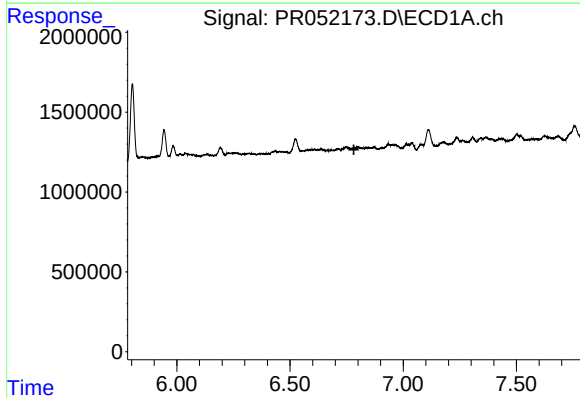
R.T.: 5.943 min
Delta R.T.: 0.049 min
Response: 1793515
Conc: 13.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



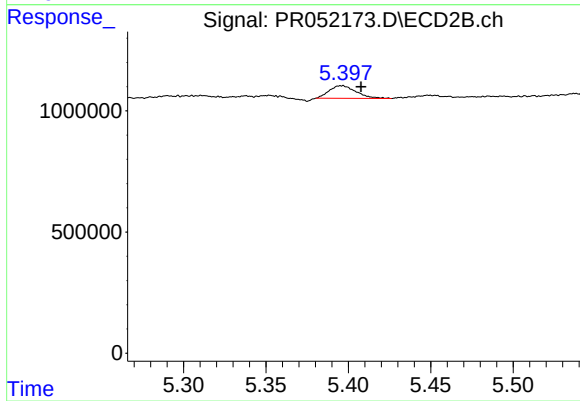
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



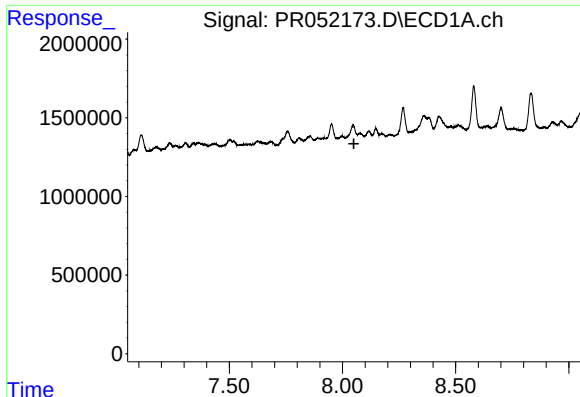
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

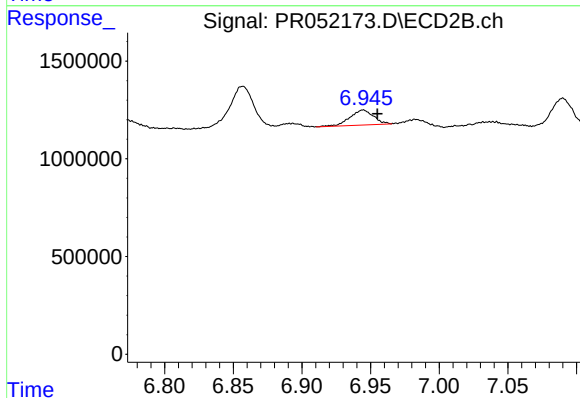
R.T.: 5.397 min
Delta R.T.: -0.011 min
Response: 598371
Conc: 3.92 ng/ml



#30 AR-1254-5

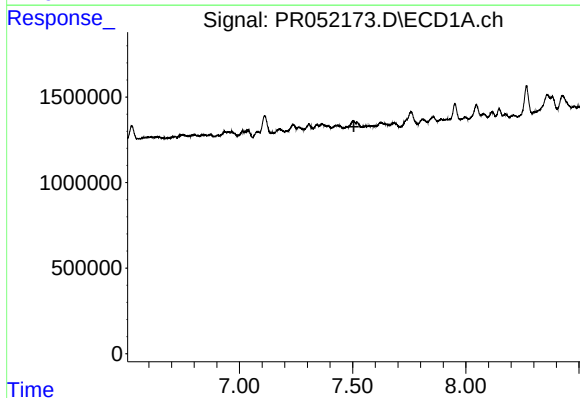
R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



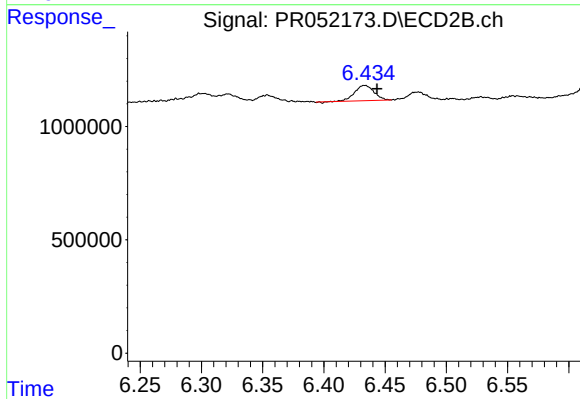
#30 AR-1254-5

R.T.: 6.945 min
Delta R.T.: -0.010 min
Response: 916654
Conc: 3.23 ng/ml



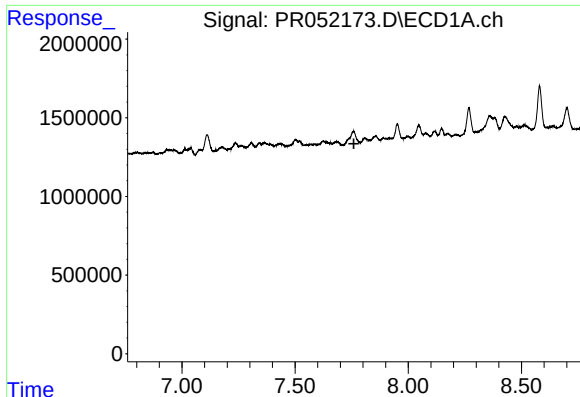
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.



#31 AR-1260-1

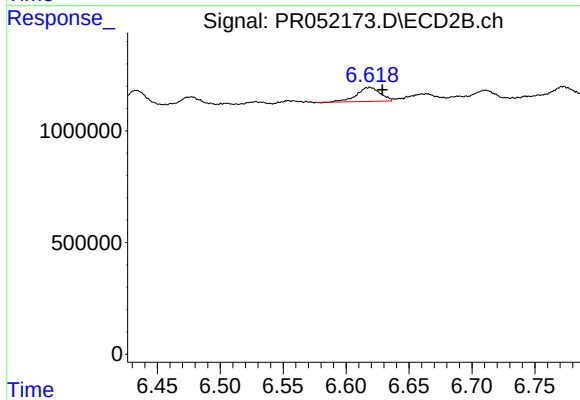
R.T.: 6.433 min
Delta R.T.: -0.010 min
Response: 748941
Conc: 3.81 ng/ml



#32 AR-1260-2

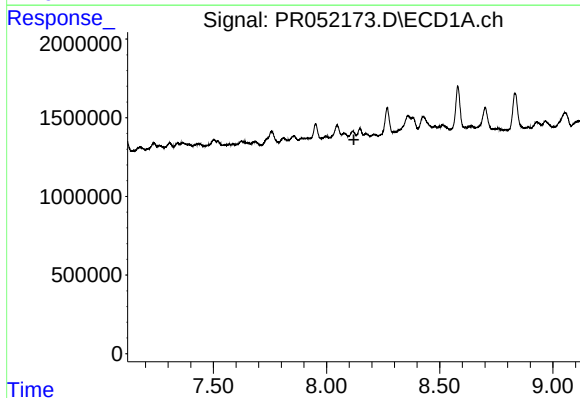
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



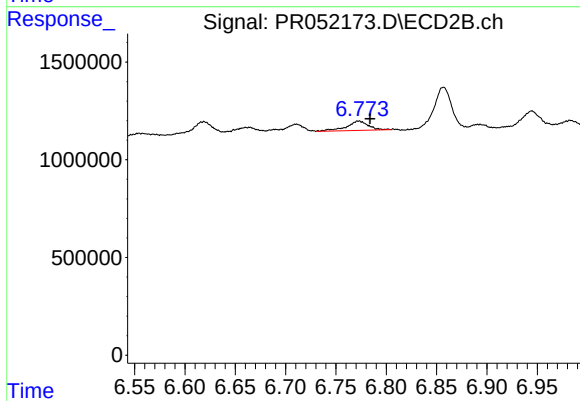
#32 AR-1260-2

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 816321
Conc: 3.57 ng/ml



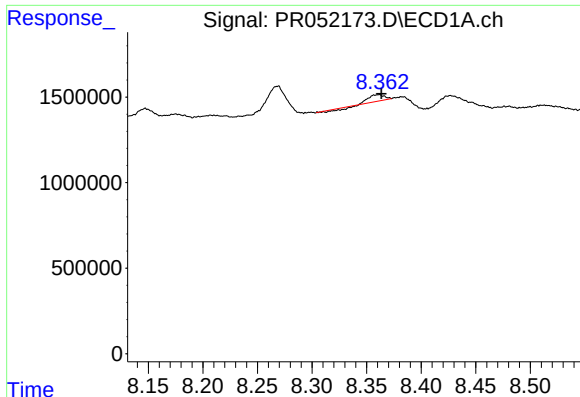
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#33 AR-1260-3

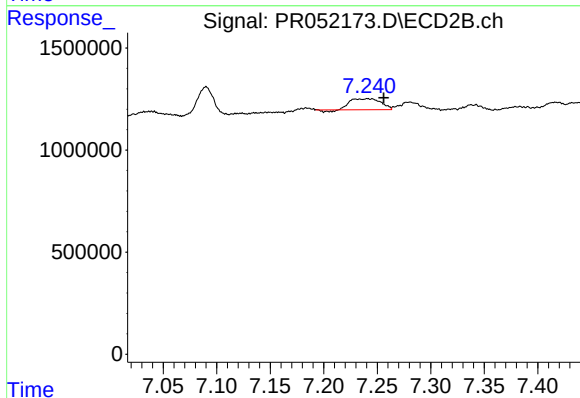
R.T.: 6.773 min
Delta R.T.: -0.011 min
Response: 711481
Conc: 3.18 ng/ml



#34 AR-1260-4

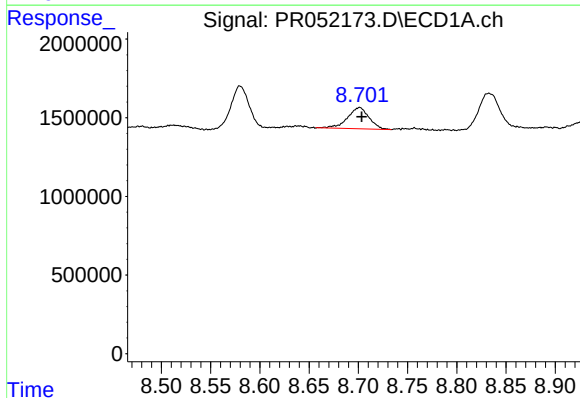
R.T.: 8.362 min
Delta R.T.: -0.002 min
Response: 240495
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



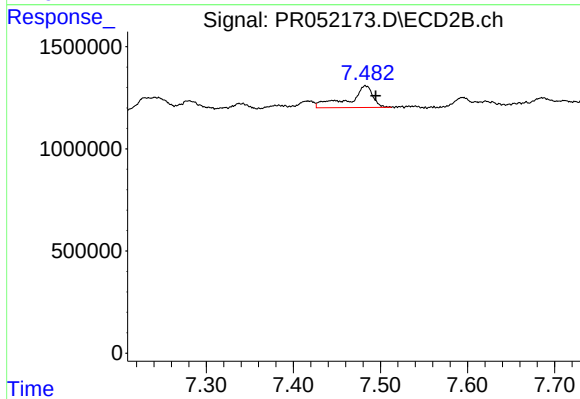
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.015 min
Response: 1045349
Conc: 5.49 ng/ml



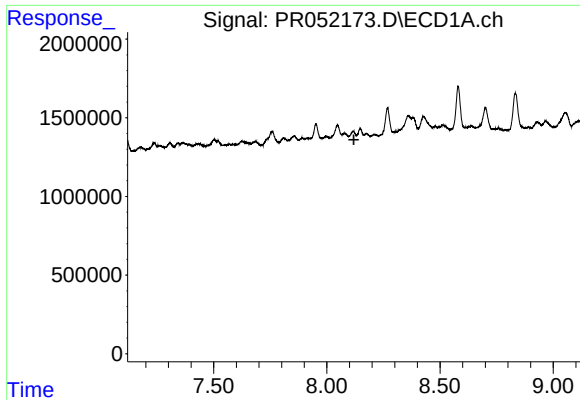
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 2048410
Conc: 4.10 ng/ml



#35 AR-1260-5

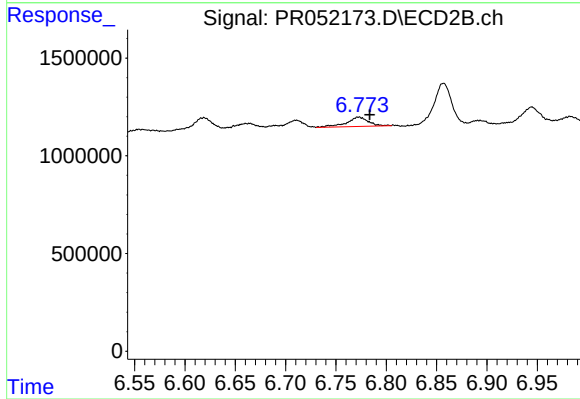
R.T.: 7.483 min
Delta R.T.: -0.012 min
Response: 2035056
Conc: 4.61 ng/ml



#36 AR-1262-1

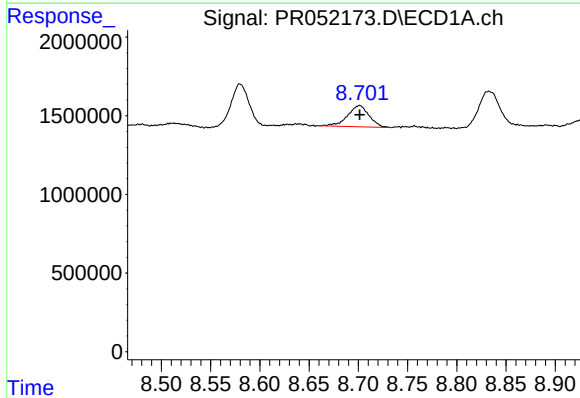
R.T.: 0.000 min
Exp R.T.: 8.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



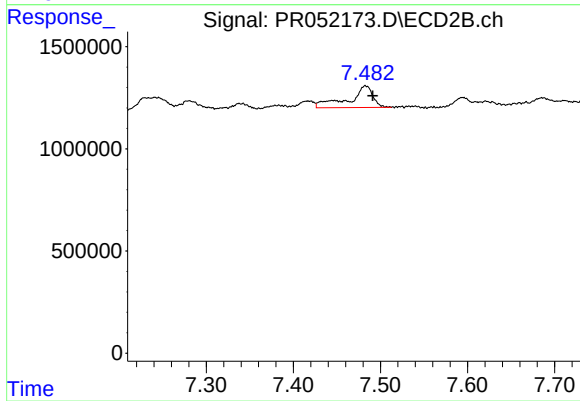
#36 AR-1262-1

R.T.: 6.773 min
Delta R.T.: -0.010 min
Response: 711481
Conc: 3.34 ng/ml



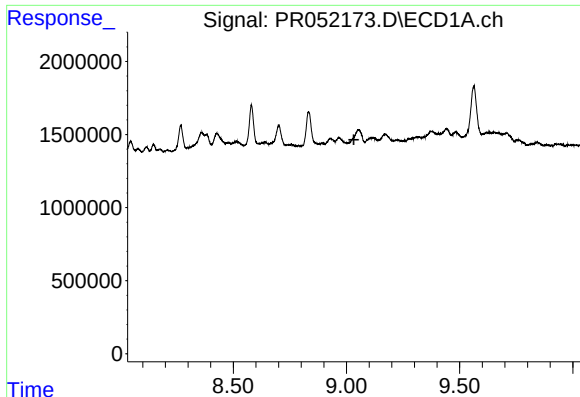
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 2048410
Conc: 3.02 ng/ml



#37 AR-1262-2

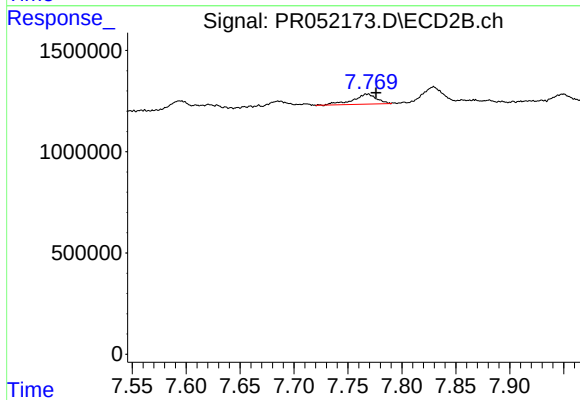
R.T.: 7.483 min
Delta R.T.: -0.008 min
Response: 2035056
Conc: 3.72 ng/ml



#38 AR-1262-3

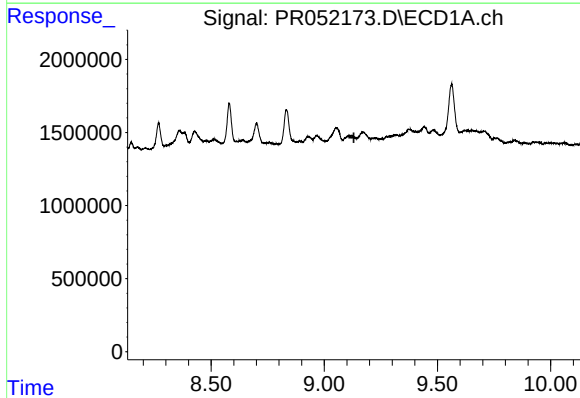
R.T.: 0.000 min
Exp R.T.: 9.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



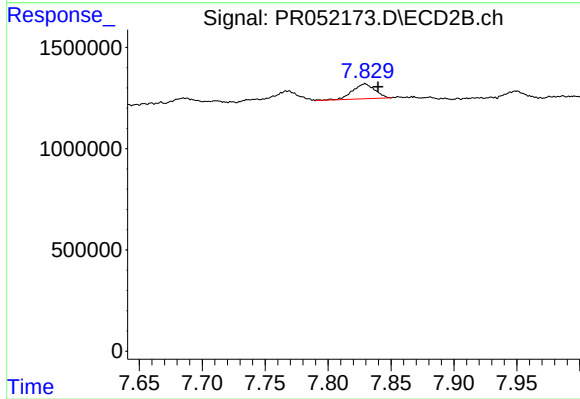
#38 AR-1262-3

R.T.: 7.768 min
Delta R.T.: -0.008 min
Response: 736554
Conc: 3.46 ng/ml



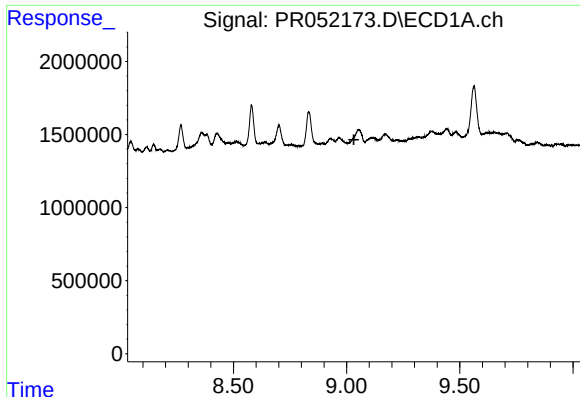
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

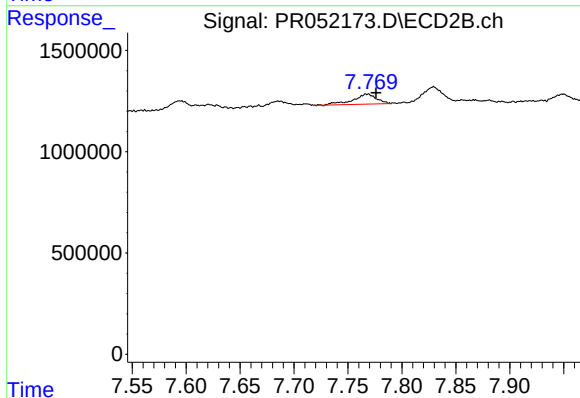
R.T.: 7.829 min
Delta R.T.: -0.010 min
Response: 907397
Conc: 2.24 ng/ml



#41 AR-1268-1

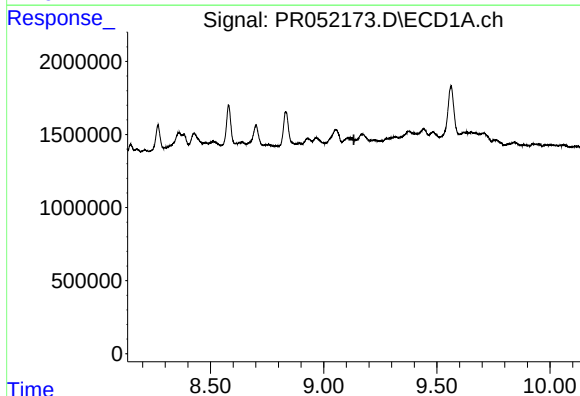
R.T.: 0.000 min
Exp R.T.: 9.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



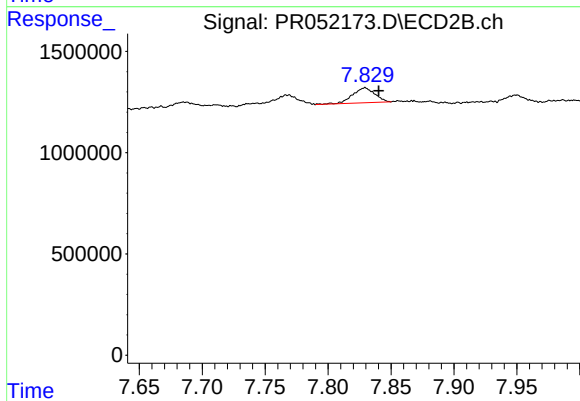
#41 AR-1268-1

R.T.: 7.768 min
Delta R.T.: -0.008 min
Response: 736554
Conc: 1.17 ng/ml



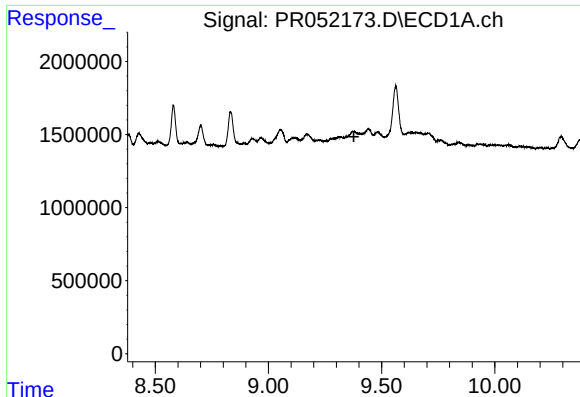
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

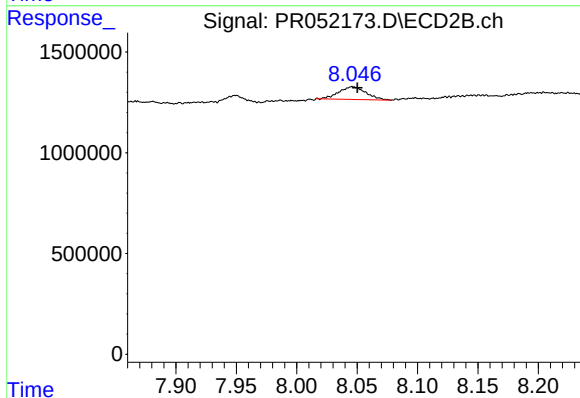
R.T.: 7.829 min
Delta R.T.: -0.011 min
Response: 907397
Conc: 1.53 ng/ml



#43 AR-1268-3

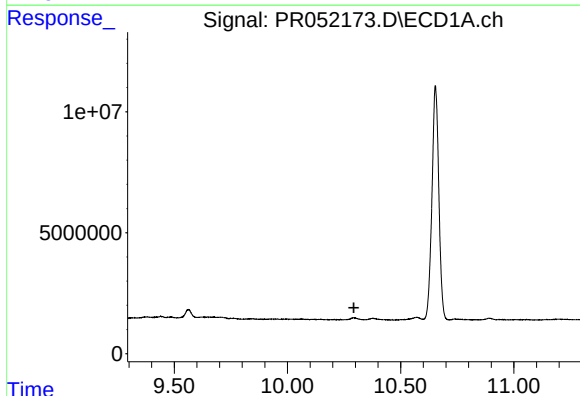
R.T.: 0.000 min
Exp R.T.: 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



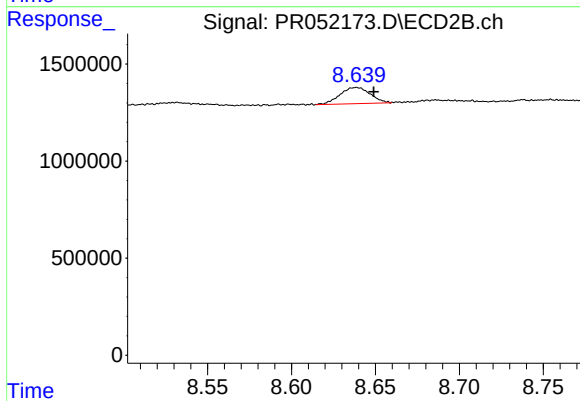
#43 AR-1268-3

R.T.: 8.046 min
Delta R.T.: -0.004 min
Response: 989057
Conc: 1.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.293 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.639 min
Delta R.T.: -0.010 min
Response: 1044398
Conc: 0.65 ng/ml