

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
 Data File : PR040457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 11:31
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:17:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 20 09:47:16 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...	3.732	4.575	26961089	118.8E6	15.418	14.183
2)	SA Decachlor...	8.653	10.282	64462725	275.7E6	23.379	21.162
Target Compounds							
3)	L1 AR-1016-1	0.000	5.730	0	2294597	N.D.	7.299 #
4)	L1 AR-1016-2	0.000	5.751	0	1546564	N.D.	3.344 #
5)	L1 AR-1016-3	0.000	5.812	0	1732586	N.D.	5.773 #
8)	L2 AR-1221-1	0.000	4.779	0	3100015	N.D.	35.782 #
9)	L2 AR-1221-2	4.027	4.868	1002506	3858624	64.093	59.599
10)	L2 AR-1221-3	4.101	4.944	1660362	7318950	34.655	34.867
11)	L3 AR-1232-1	4.101	4.944	1660362	7318950	30.802	29.690
12)	L3 AR-1232-2	0.000	5.417	0	1818596	N.D.	14.465 #
13)	L3 AR-1232-3	0.000	5.751	0	1546564	N.D.	5.396 #
16)	L4 AR-1242-1	0.000	5.730	0	2294597	N.D.	8.686 #
17)	L4 AR-1242-2	0.000	5.751	0	1546564	N.D.	3.924 #
18)	L4 AR-1242-3	0.000	5.812	0	1732586	N.D.	6.642 #
21)	L5 AR-1248-1	0.000	5.730	0	2294597	N.D.	12.190 #
28)	L6 AR-1254-3	0.000	7.167	0	1136744	N.D.	1.828 #
31)	L7 AR-1260-1	0.000	7.308	0	214631	N.D.	0.499 #
38)	L8 AR-1262-3	0.000	8.738	0	138893	N.D.	0.152 #
41)	L9 AR-1268-1	0.000	8.738	0	138893	N.D.	0.091 #
43)	L9 AR-1268-3	0.000	9.104	0	2146057	N.D.	1.737 #
45)	L9 AR-1268-5	0.000	9.948	0	2148381	N.D.	0.462 #

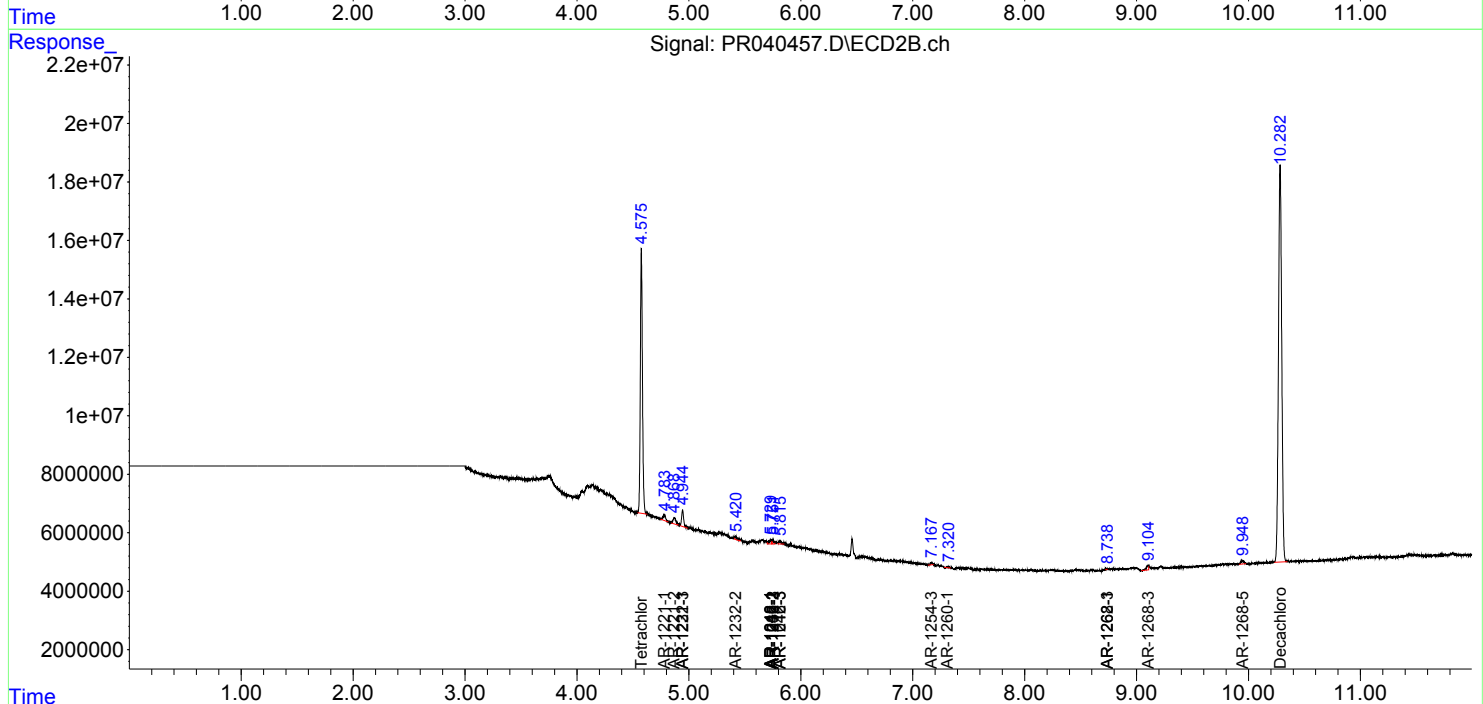
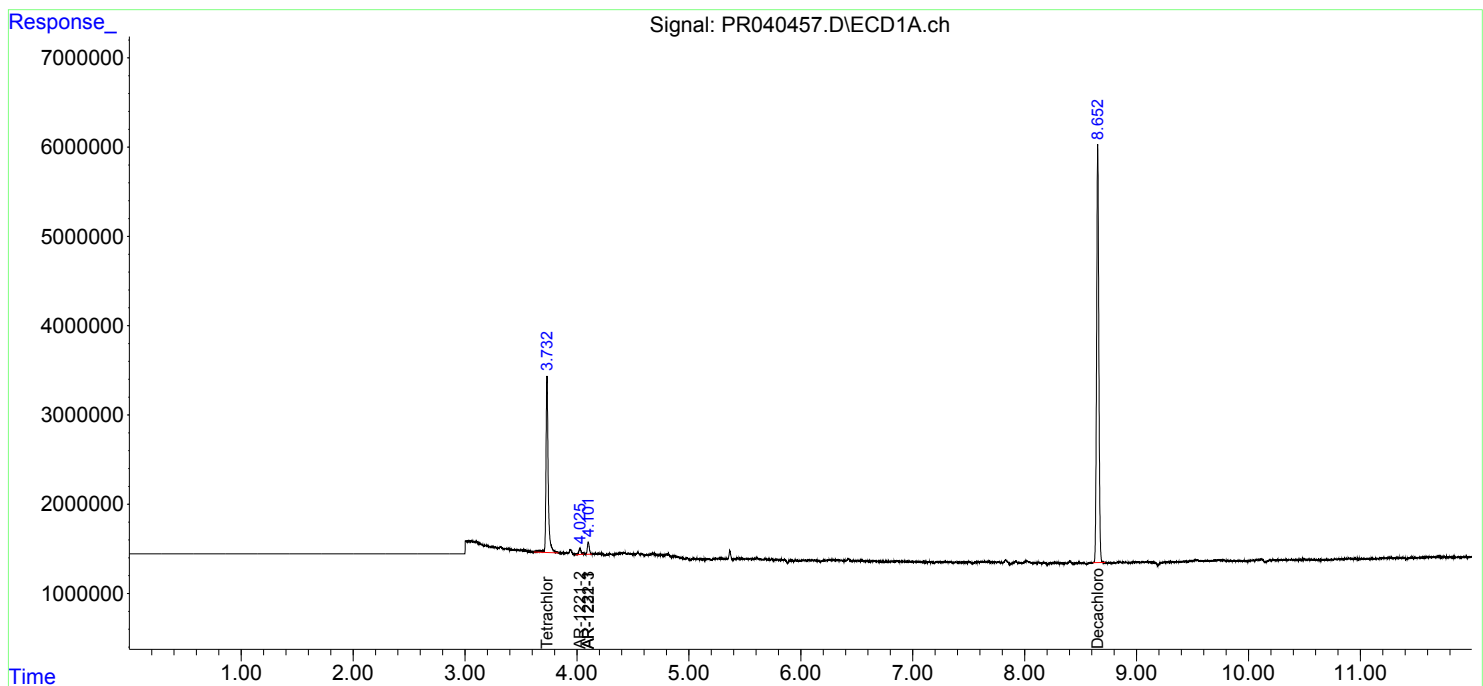
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

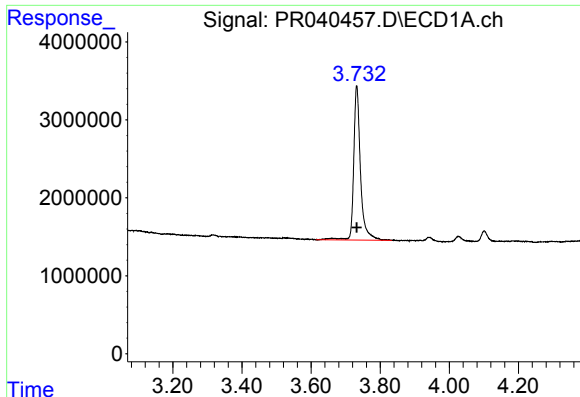
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
Data File : PR040457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 11:31
Operator : SM\AJ
Sample : K3591-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 00:17:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 20 09:47:16 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

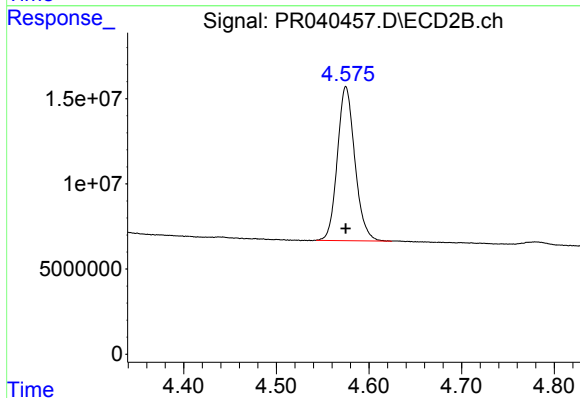




#1 Tetrachloro-m-xylene

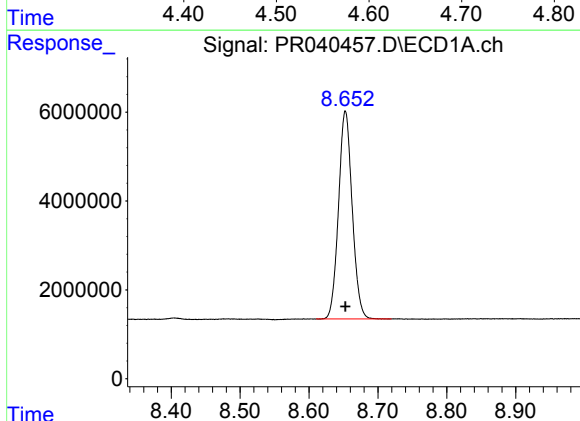
R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 26961089
Conc: 15.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



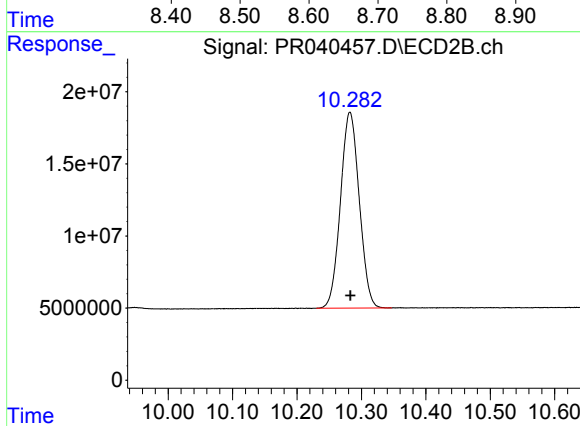
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 118763698
Conc: 14.18 ng/ml



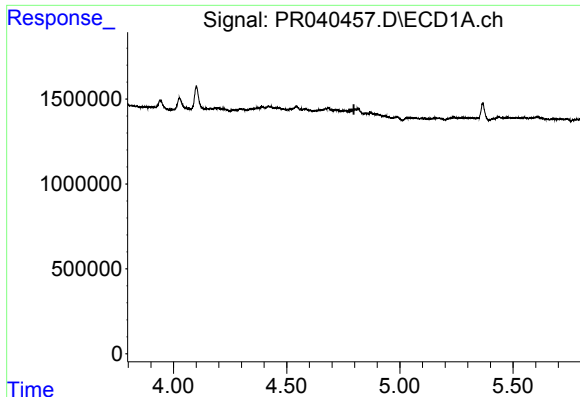
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 64462725
Conc: 23.38 ng/ml



#2 Decachlorobiphenyl

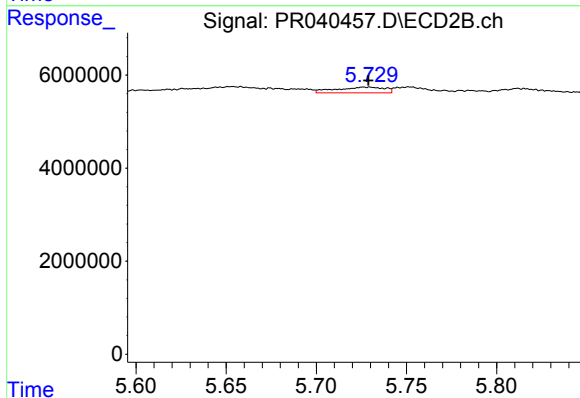
R.T.: 10.282 min
Delta R.T.: 0.000 min
Response: 275665382
Conc: 21.16 ng/ml



#3 AR-1016-1

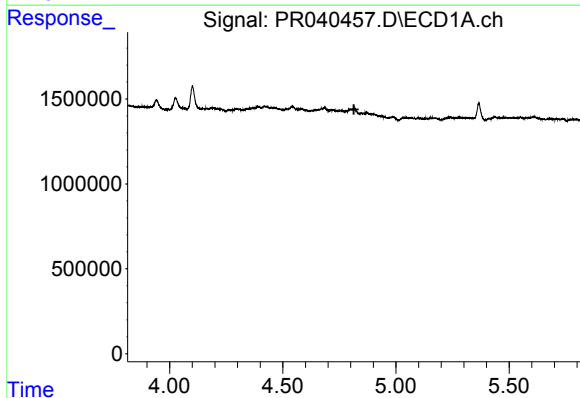
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



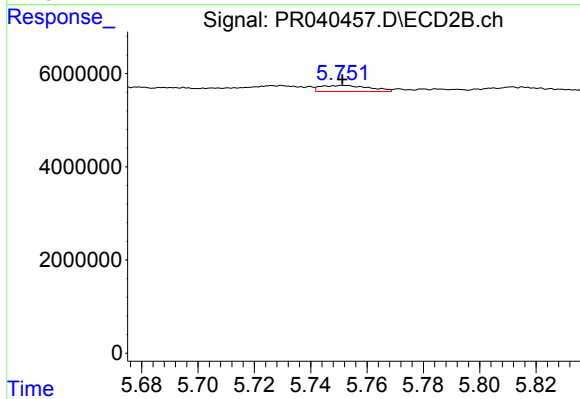
#3 AR-1016-1

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2294597
Conc: 7.30 ng/ml



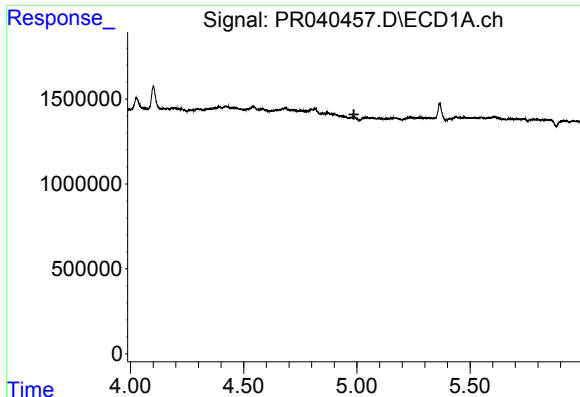
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#4 AR-1016-2

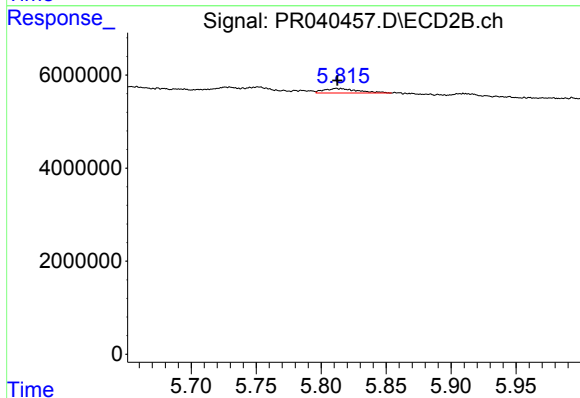
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 1546564
Conc: 3.34 ng/ml



#5 AR-1016-3

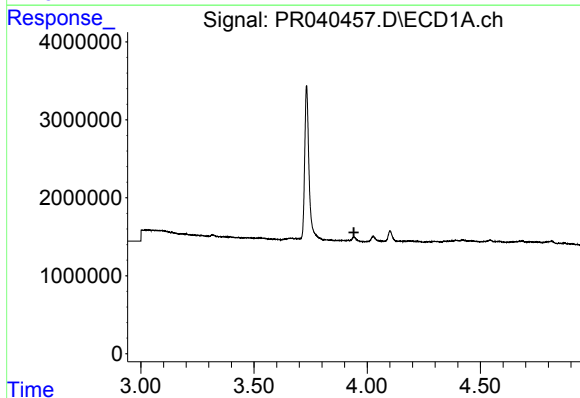
R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



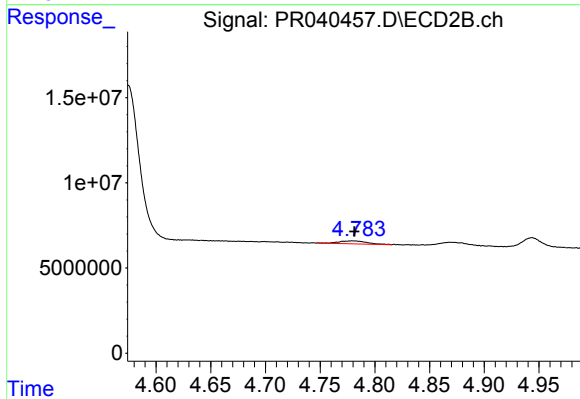
#5 AR-1016-3

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 1732586
Conc: 5.77 ng/ml



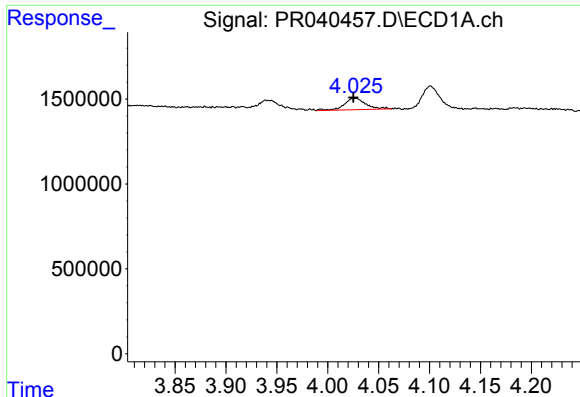
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.941 min
Response: 0
Conc: N.D.



#8 AR-1221-1

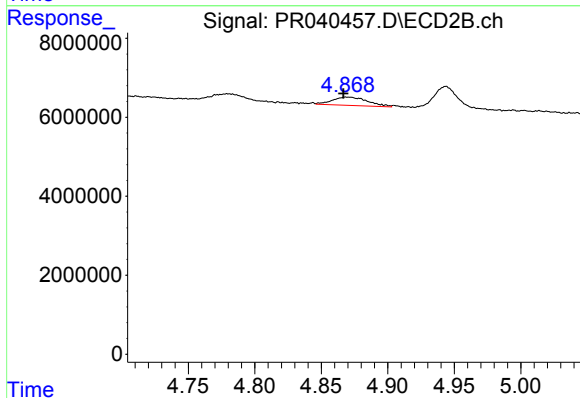
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 3100015
Conc: 35.78 ng/ml



#9 AR-1221-2

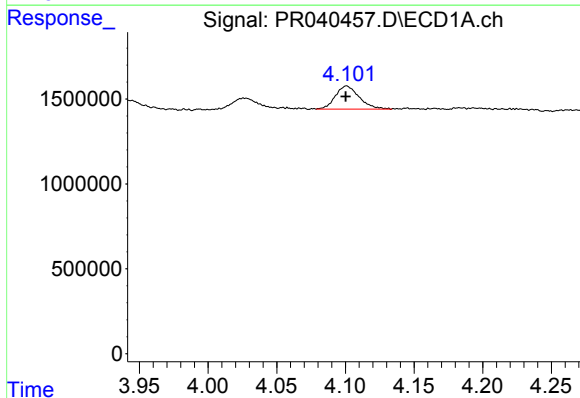
R.T.: 4.027 min
Delta R.T.: 0.001 min
Response: 1002506
Conc: 64.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



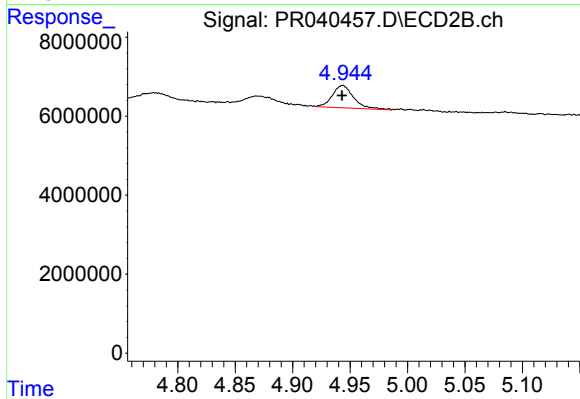
#9 AR-1221-2

R.T.: 4.868 min
Delta R.T.: 0.002 min
Response: 3858624
Conc: 59.60 ng/ml



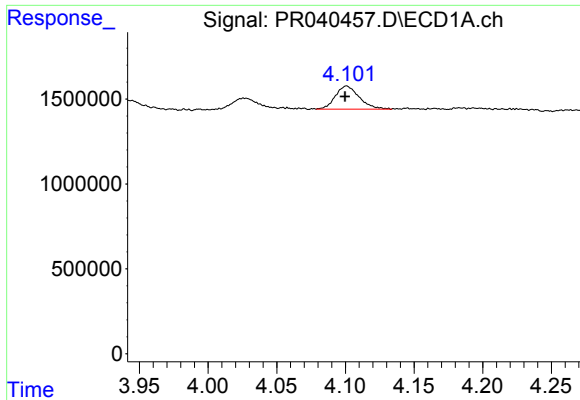
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 1660362
Conc: 34.65 ng/ml



#10 AR-1221-3

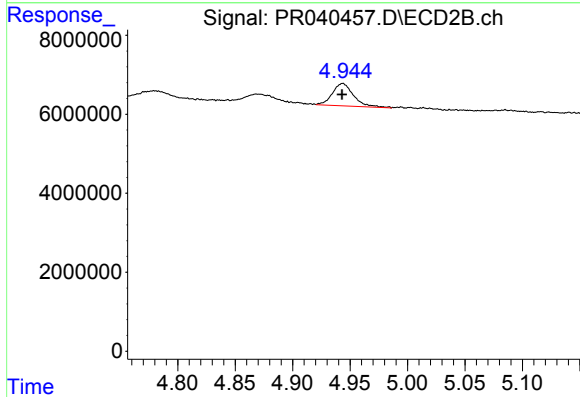
R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 7318950
Conc: 34.87 ng/ml



#11 AR-1232-1

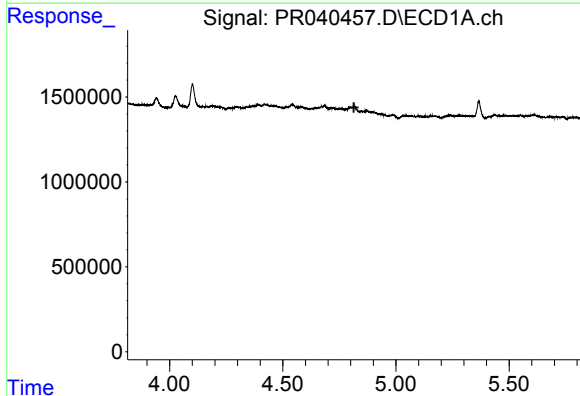
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 1660362
Conc: 30.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



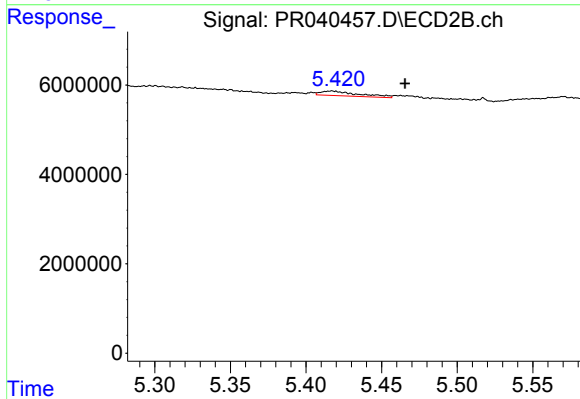
#11 AR-1232-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 7318950
Conc: 29.69 ng/ml



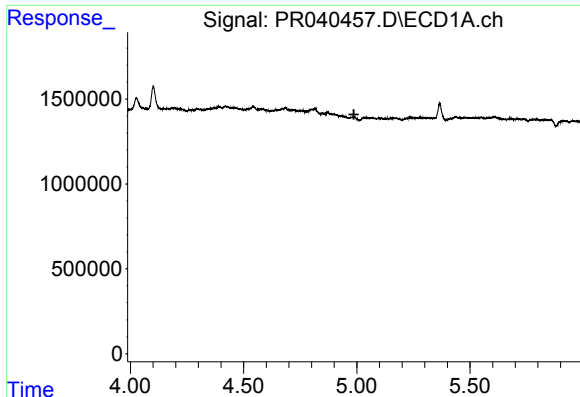
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#12 AR-1232-2

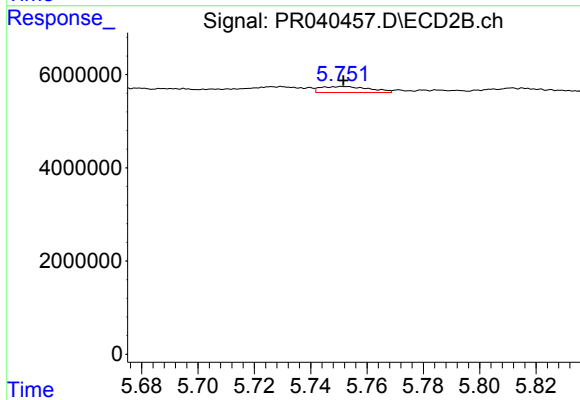
R.T.: 5.417 min
Delta R.T.: -0.048 min
Response: 1818596
Conc: 14.47 ng/ml



#13 AR-1232-3

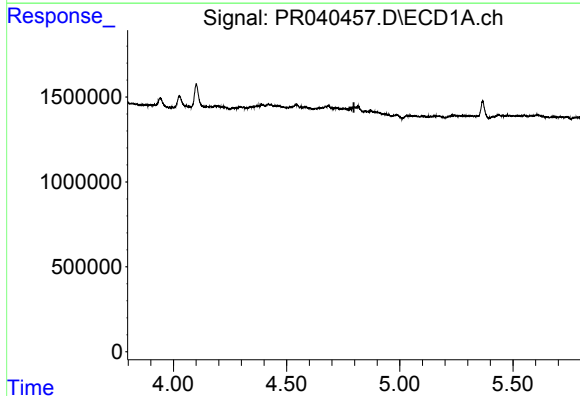
R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



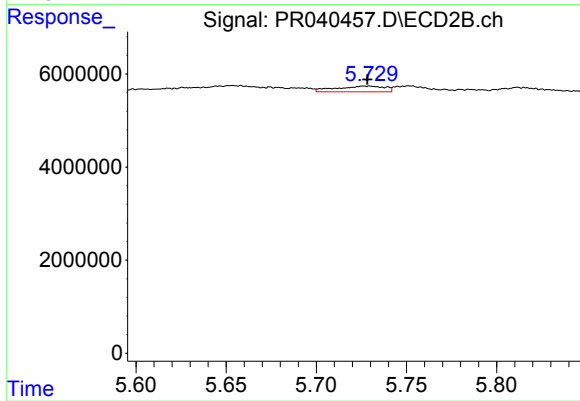
#13 AR-1232-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 1546564
Conc: 5.40 ng/ml



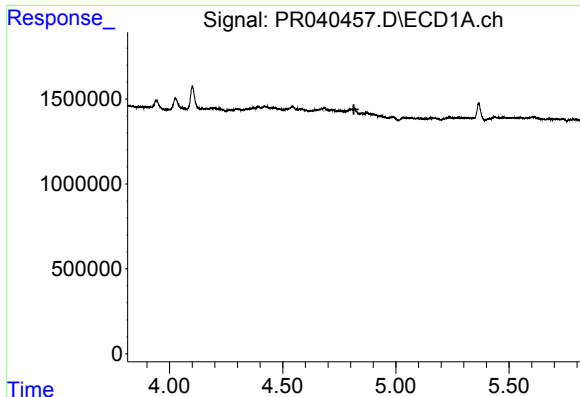
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#16 AR-1242-1

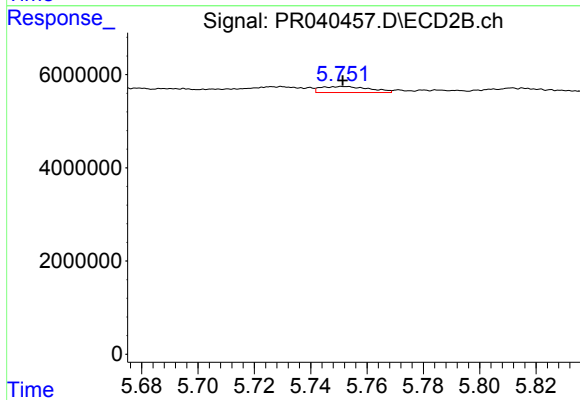
R.T.: 5.730 min
Delta R.T.: 0.001 min
Response: 2294597
Conc: 8.69 ng/ml



#17 AR-1242-2

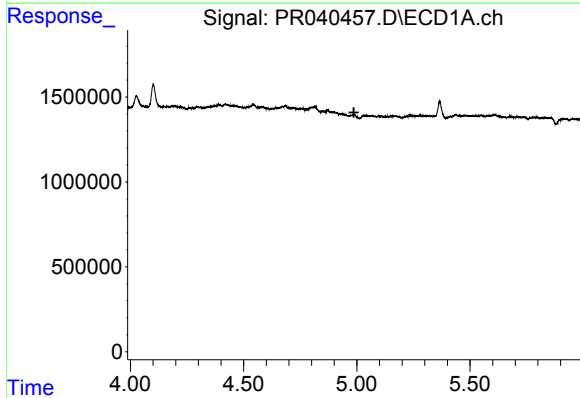
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



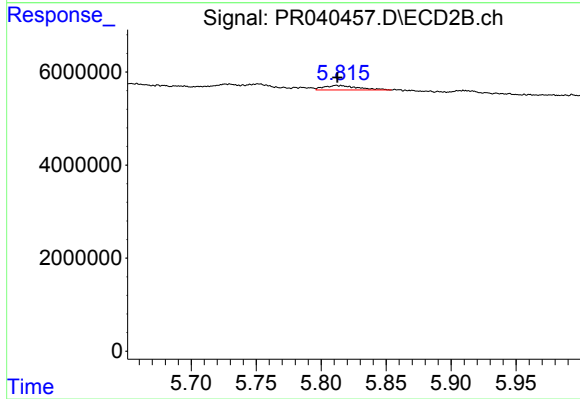
#17 AR-1242-2

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 1546564
Conc: 3.92 ng/ml



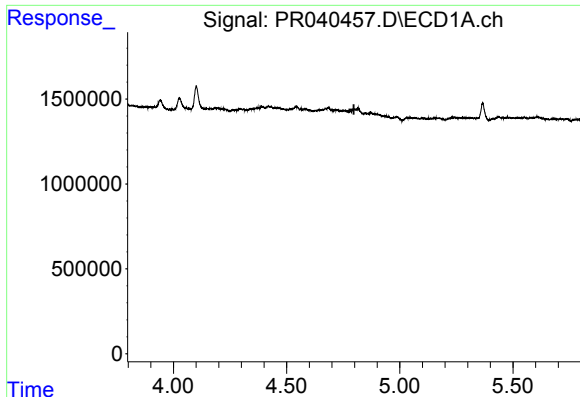
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.



#18 AR-1242-3

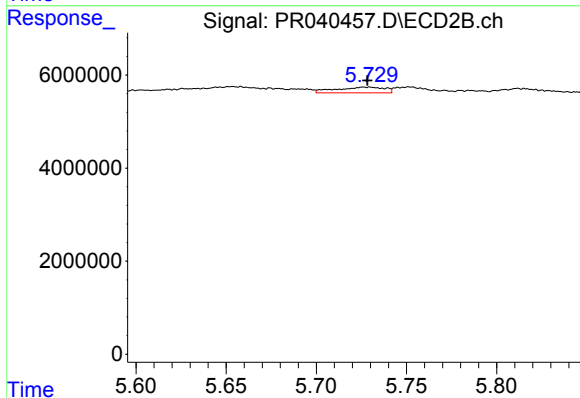
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 1732586
Conc: 6.64 ng/ml



#21 AR-1248-1

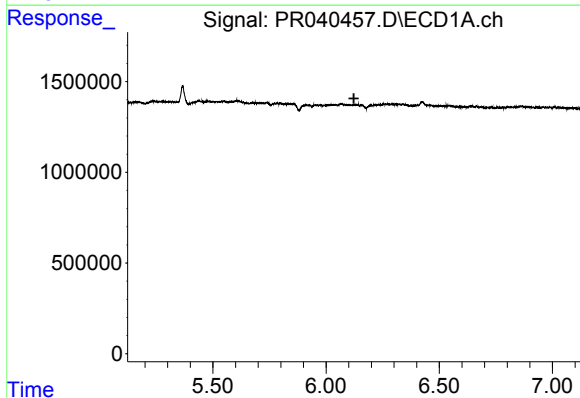
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



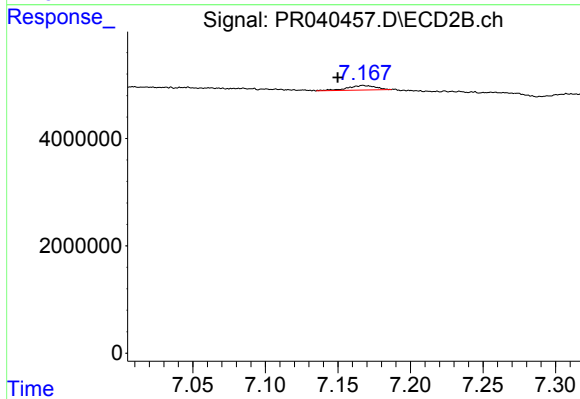
#21 AR-1248-1

R.T.: 5.730 min
Delta R.T.: 0.001 min
Response: 2294597
Conc: 12.19 ng/ml



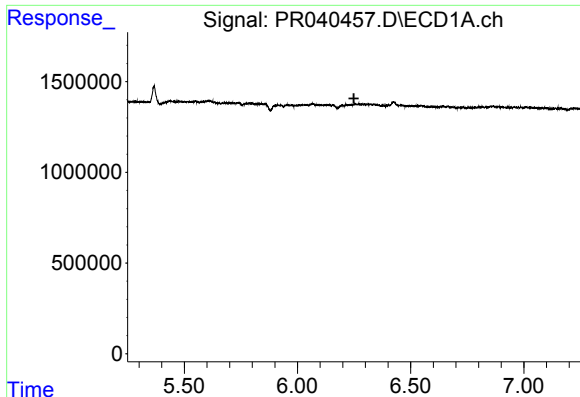
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#28 AR-1254-3

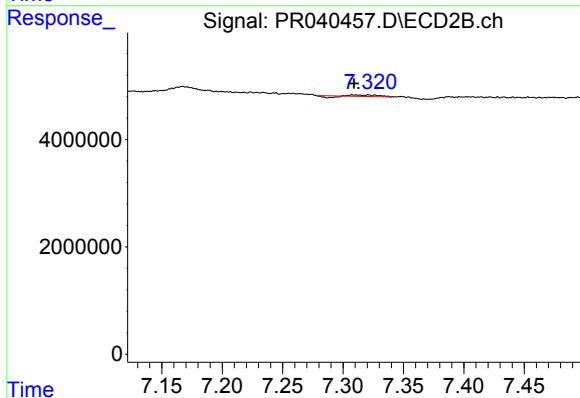
R.T.: 7.167 min
Delta R.T.: 0.017 min
Response: 1136744
Conc: 1.83 ng/ml



#31 AR-1260-1

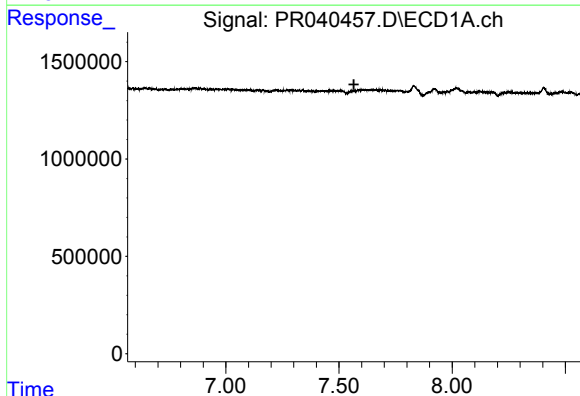
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



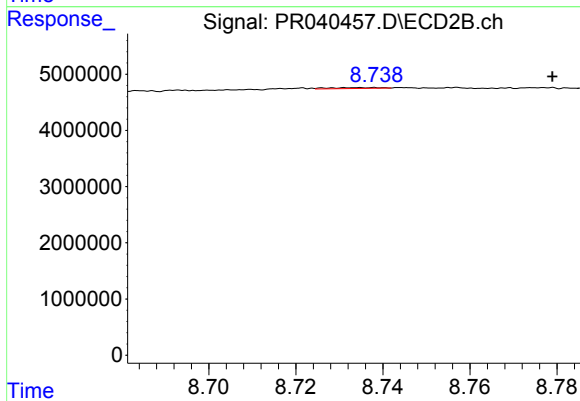
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: -0.001 min
Response: 214631
Conc: 0.50 ng/ml



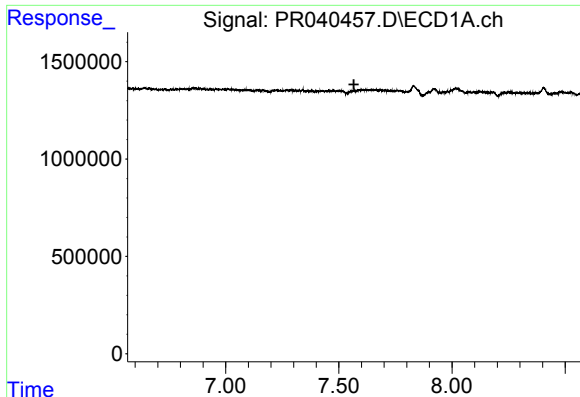
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.566 min
Response: 0
Conc: N.D.



#38 AR-1262-3

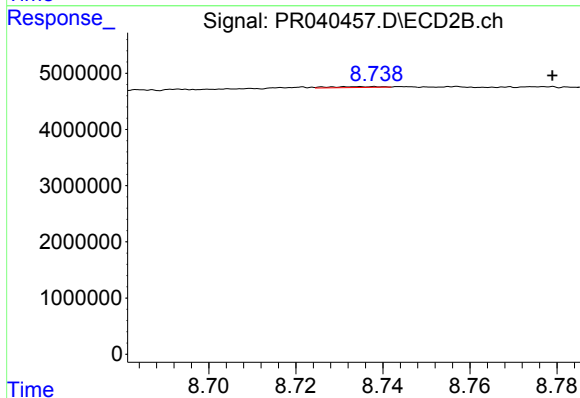
R.T.: 8.738 min
Delta R.T.: -0.041 min
Response: 138893
Conc: 0.15 ng/ml



#41 AR-1268-1

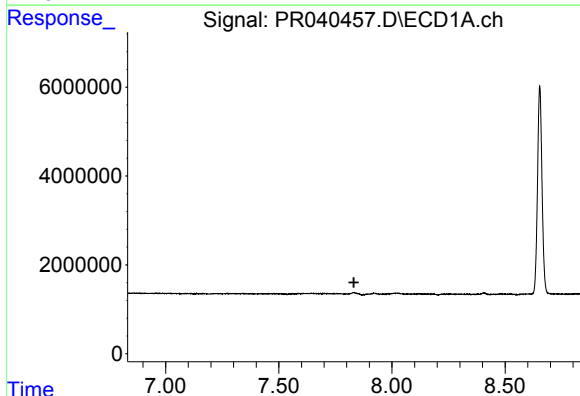
R.T.: 0.000 min
Exp R.T.: 7.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



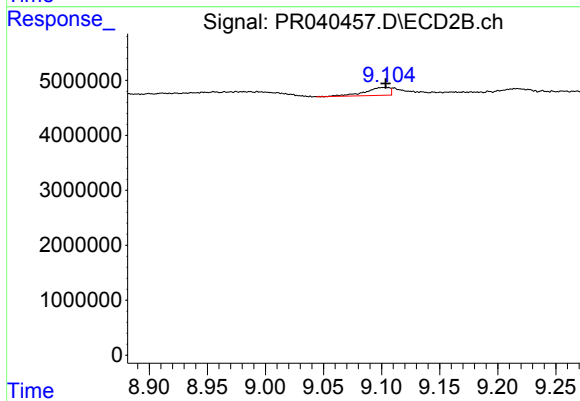
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: -0.041 min
Response: 138893
Conc: 0.09 ng/ml



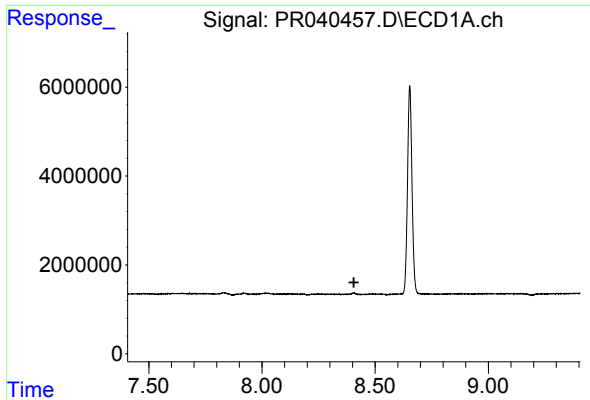
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.



#43 AR-1268-3

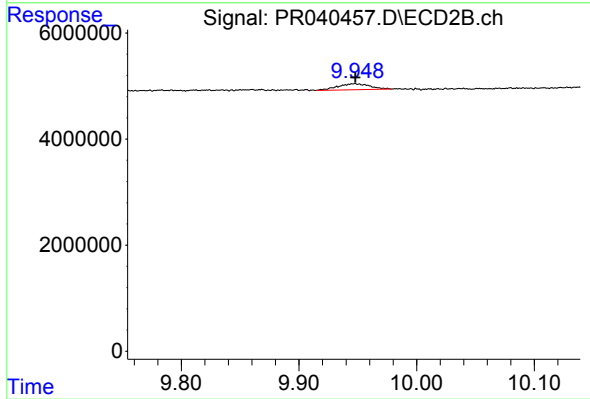
R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 2146057
Conc: 1.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 9.948 min
Delta R.T.: 0.000 min
Response: 2148381
Conc: 0.46 ng/ml