

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
 Data File : PR040449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 09:34
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:13:22 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	4.574	35558506	169.7E6	20.334	20.262
2)	SA Decachlor...	8.654	10.283	65857267	285.6E6	23.884	21.922
Target Compounds							
3)	L1 AR-1016-1	0.000	5.728	0	1094944	N.D.	3.483 #
4)	L1 AR-1016-2	0.000	5.754	0	765456	N.D.	1.655 #
5)	L1 AR-1016-3	0.000	5.807	0	326873	N.D.	1.089 #
8)	L2 AR-1221-1	3.942	4.777	1027936	3994413	52.899	46.106
9)	L2 AR-1221-2	4.026	4.870	1083355	4604532	69.262	71.121
10)	L2 AR-1221-3	4.101	4.943	2255323	9609517	47.073	45.779
11)	L3 AR-1232-1	4.101	4.943	2255323	9609517	41.840	38.981
12)	L3 AR-1232-2	0.000	5.421	0	1400964	N.D.	11.143 #
13)	L3 AR-1232-3	0.000	5.754	0	765456	N.D.	2.671 #
16)	L4 AR-1242-1	0.000	5.728	0	1094944	N.D.	4.145 #
17)	L4 AR-1242-2	0.000	5.754	0	765456	N.D.	1.942 #
18)	L4 AR-1242-3	0.000	5.807	0	326873	N.D.	1.253 #
21)	L5 AR-1248-1	0.000	5.728	0	1094944	N.D.	5.817 #
26)	L6 AR-1254-1	0.000	6.518	0	666120	N.D.	1.924 #
28)	L6 AR-1254-3	0.000	7.170	0	1214694	N.D.	1.953 #
29)	L6 AR-1254-4	0.000	7.410	0	76308	N.D.	0.159 #
33)	L7 AR-1260-3	0.000	7.969	0	649656	N.D.	1.508 #
36)	L8 AR-1262-1	0.000	7.969	0	649656	N.D.	0.966 #
38)	L8 AR-1262-3	0.000	8.746	0	234531	N.D.	0.256 #
41)	L9 AR-1268-1	0.000	8.746	0	234531	N.D.	0.153 #
43)	L9 AR-1268-3	0.000	9.102	0	2339488	N.D.	1.894 #
45)	L9 AR-1268-5	0.000	9.951	0	1844966	N.D.	0.397 #

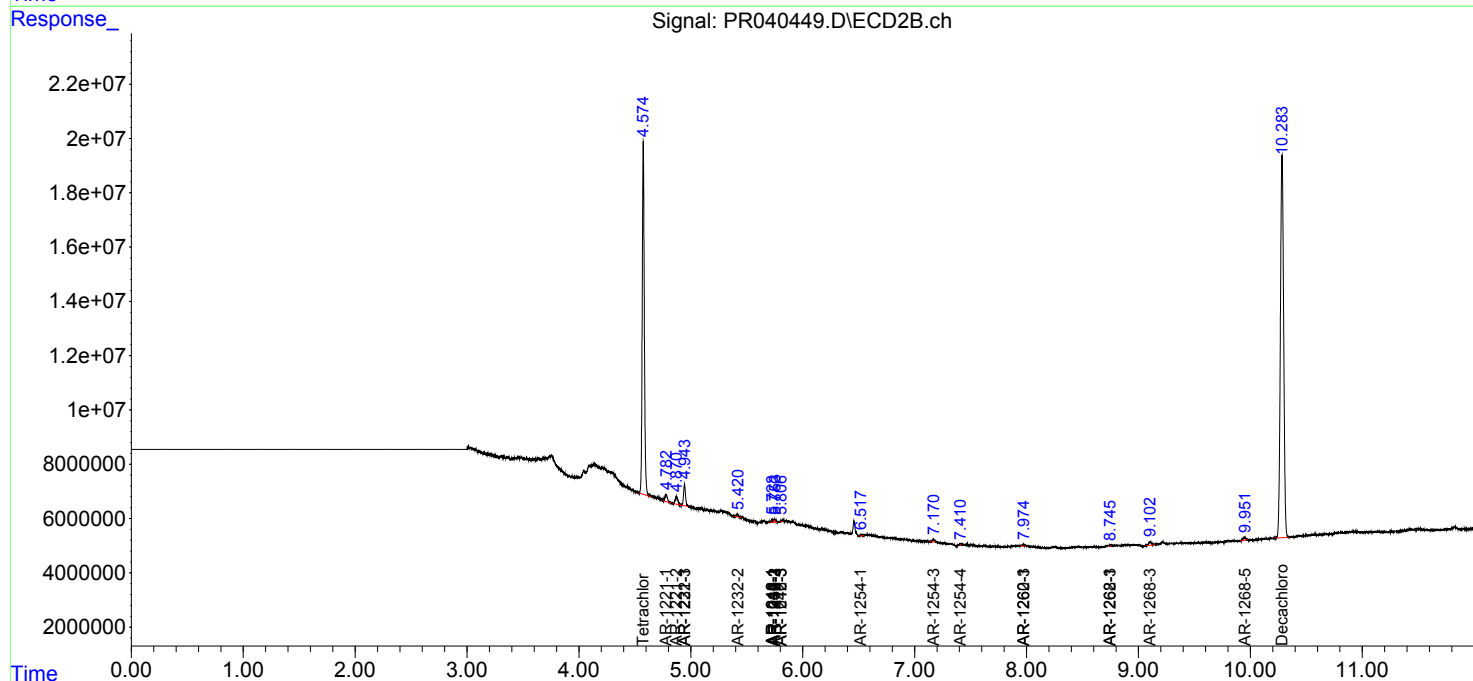
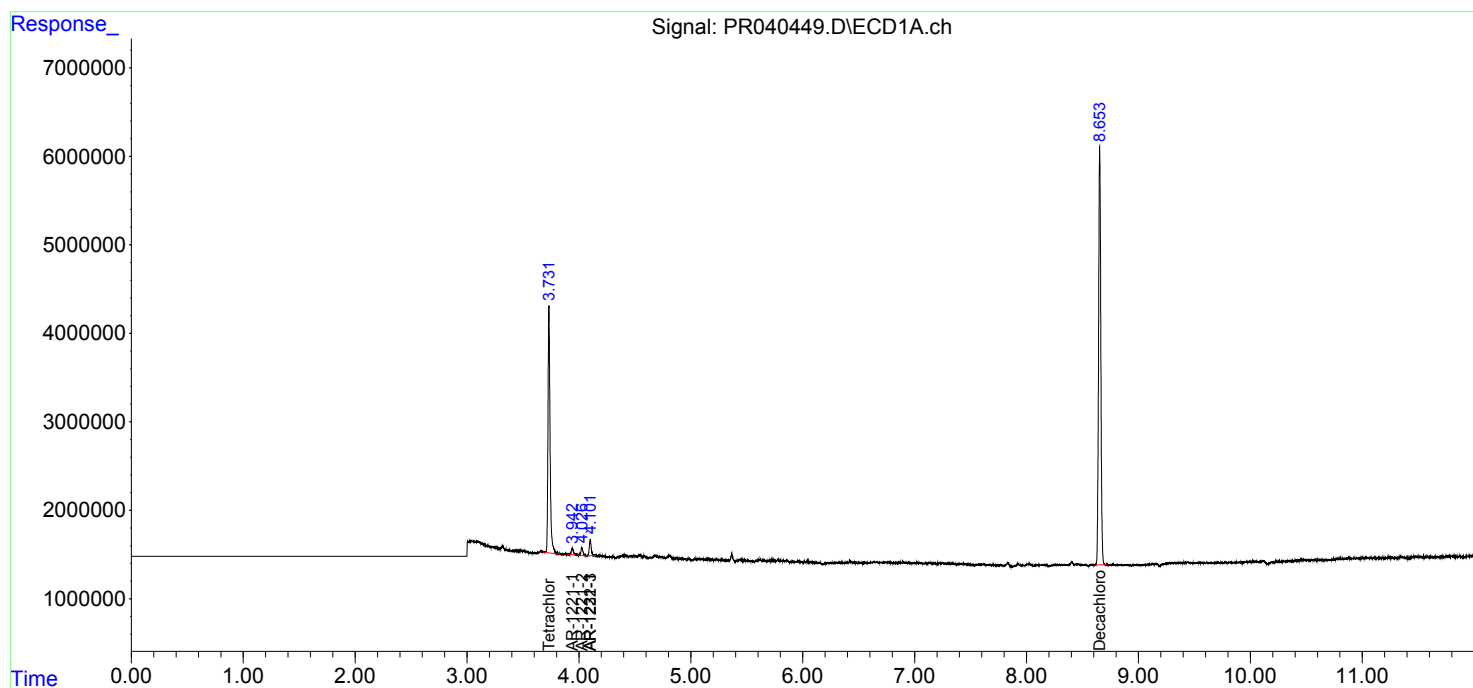
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

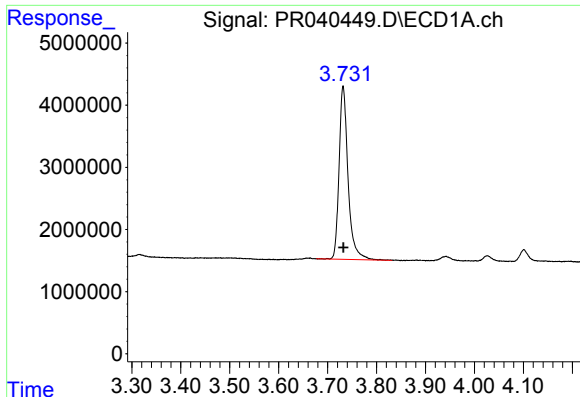
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
Data File : PR040449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 09:34
Operator : SM\AJ
Sample : K3591-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 00:13:22 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

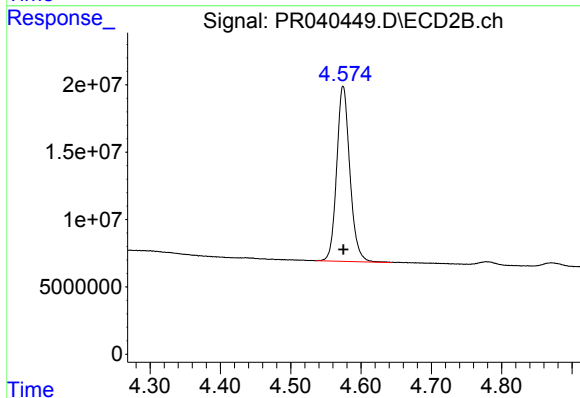




#1 Tetrachloro-m-xylene

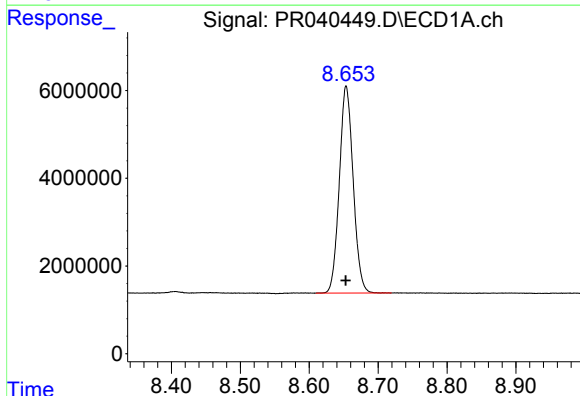
R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 35558506
Conc: 20.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



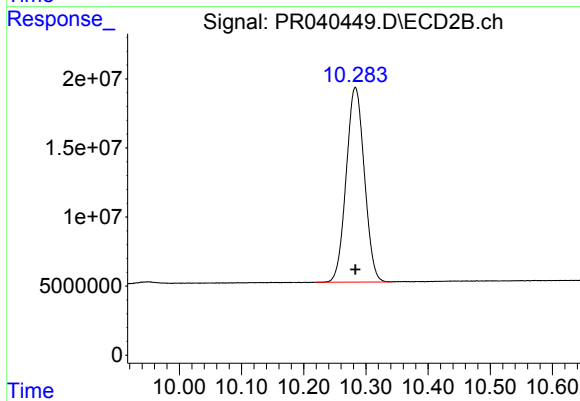
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 169660881
Conc: 20.26 ng/ml



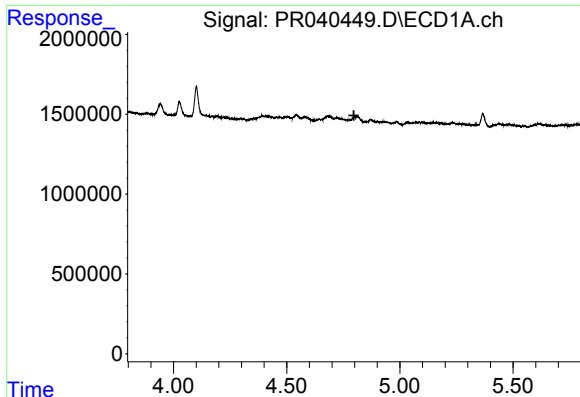
#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 65857267
Conc: 23.88 ng/ml



#2 Decachlorobiphenyl

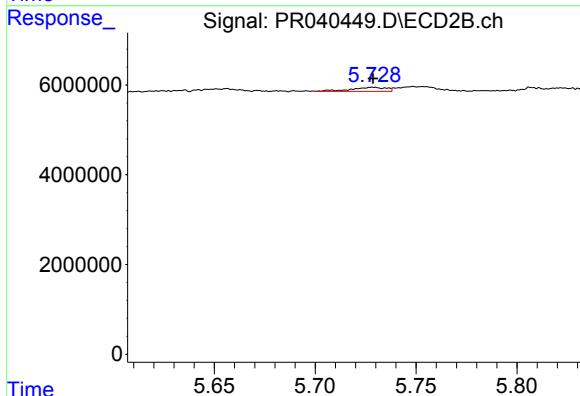
R.T.: 10.283 min
Delta R.T.: 0.000 min
Response: 285564881
Conc: 21.92 ng/ml



#3 AR-1016-1

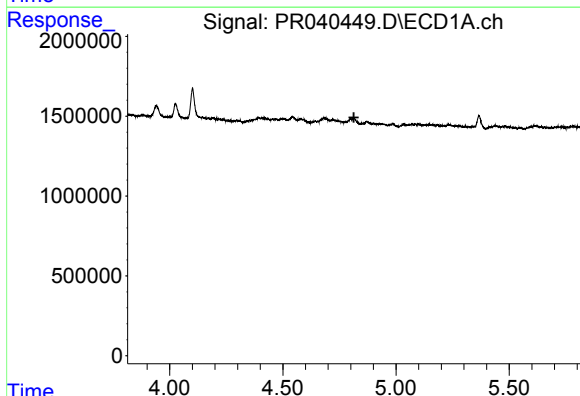
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



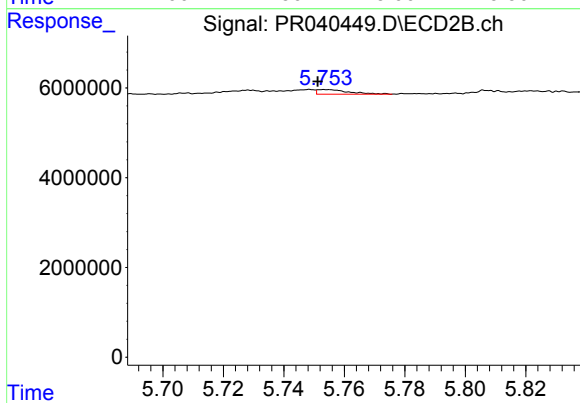
#3 AR-1016-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 1094944
Conc: 3.48 ng/ml



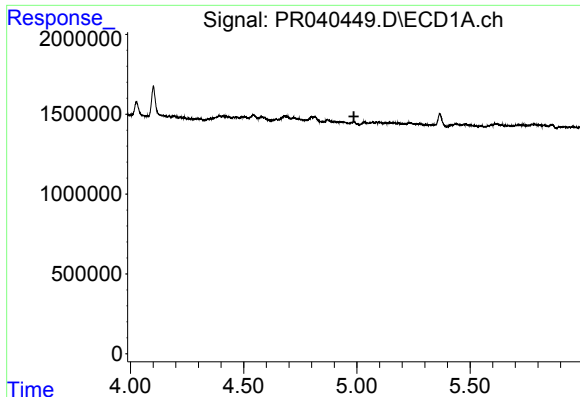
#4 AR-1016-2

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



#4 AR-1016-2

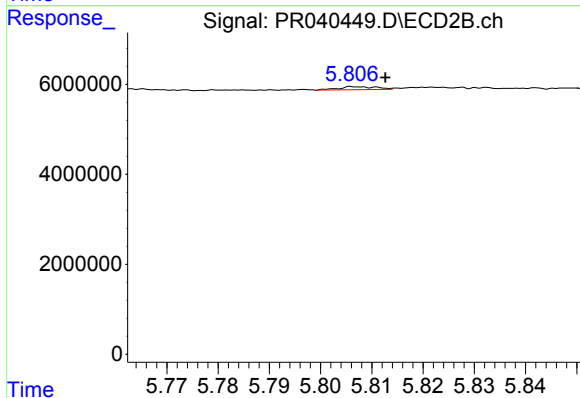
R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 765456
Conc: 1.66 ng/ml



#5 AR-1016-3

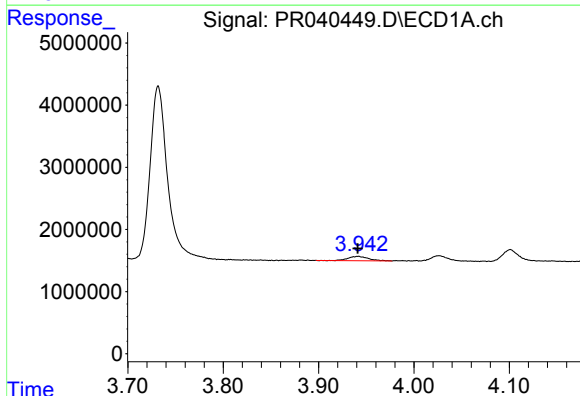
R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



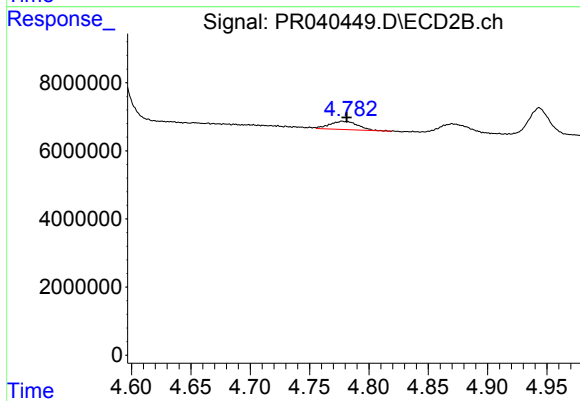
#5 AR-1016-3

R.T.: 5.807 min
Delta R.T.: -0.006 min
Response: 326873
Conc: 1.09 ng/ml



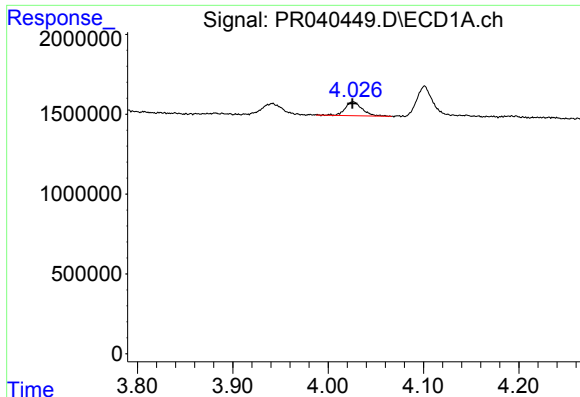
#8 AR-1221-1

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 1027936
Conc: 52.90 ng/ml



#8 AR-1221-1

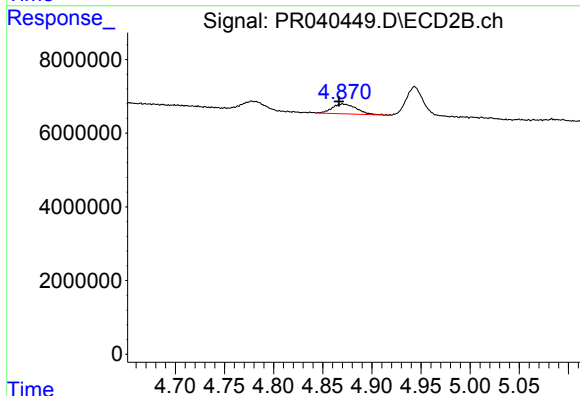
R.T.: 4.777 min
Delta R.T.: -0.004 min
Response: 3994413
Conc: 46.11 ng/ml



#9 AR-1221-2

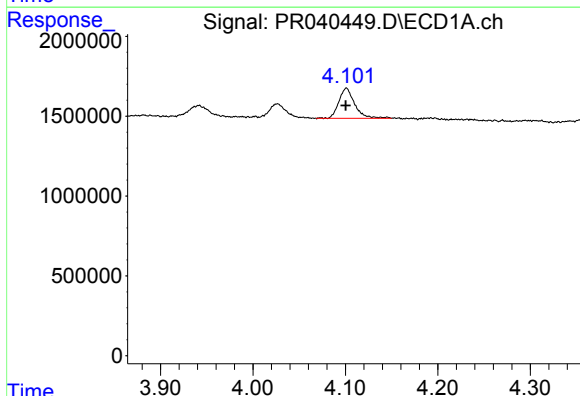
R.T.: 4.026 min
Delta R.T.: 0.001 min
Response: 1083355
Conc: 69.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



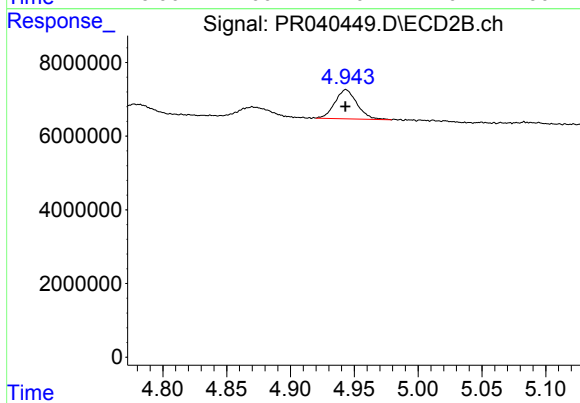
#9 AR-1221-2

R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 4604532
Conc: 71.12 ng/ml



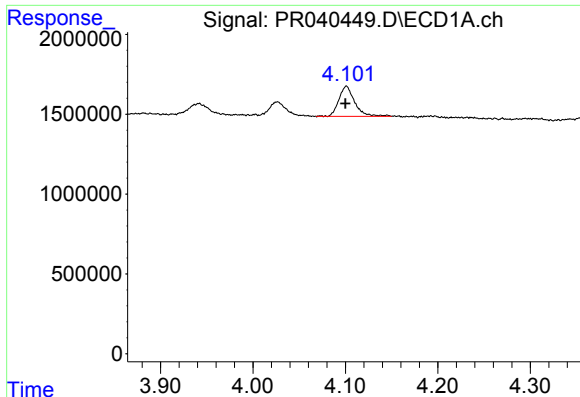
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 2255323
Conc: 47.07 ng/ml



#10 AR-1221-3

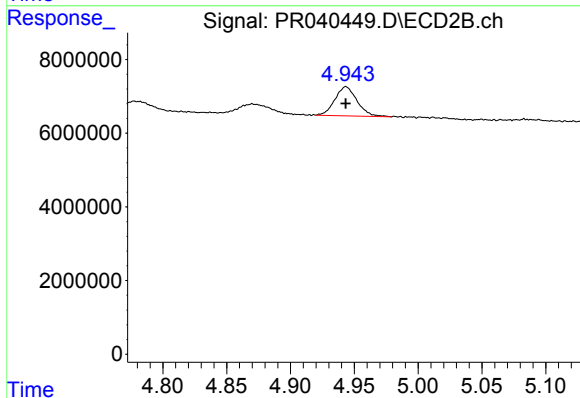
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 9609517
Conc: 45.78 ng/ml



#11 AR-1232-1

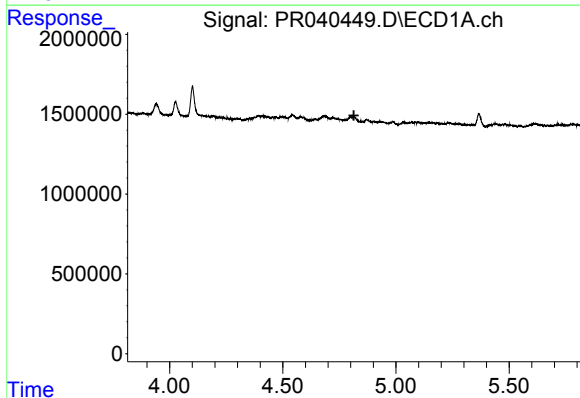
R.T.: 4.101 min
Delta R.T.: 0.001 min
Response: 2255323
Conc: 41.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



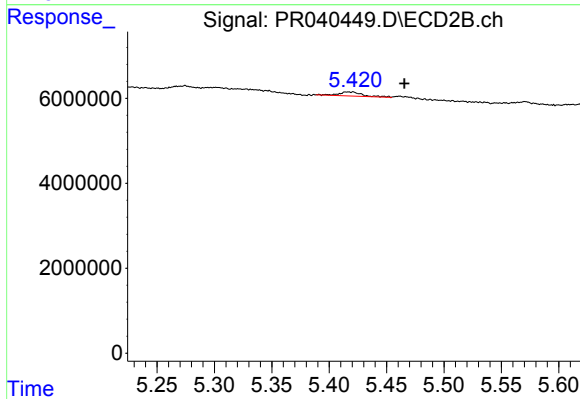
#11 AR-1232-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 9609517
Conc: 38.98 ng/ml



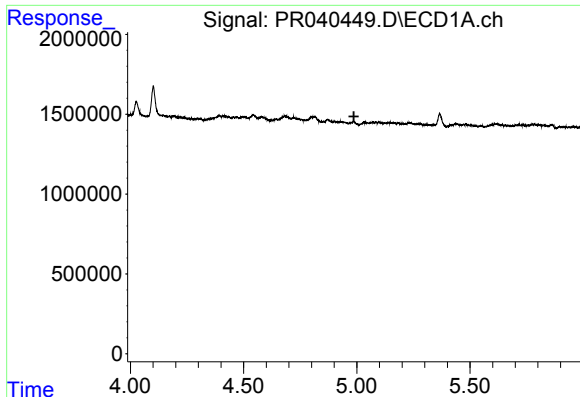
#12 AR-1232-2

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



#12 AR-1232-2

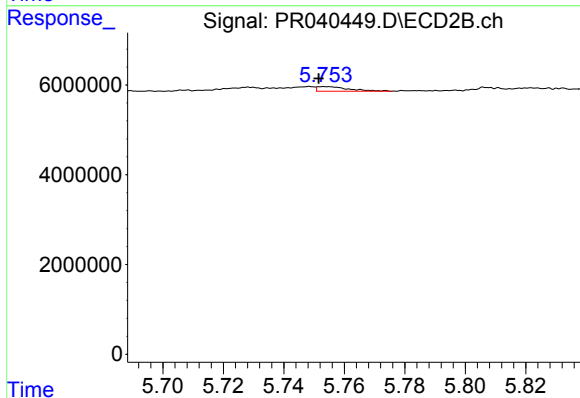
R.T.: 5.421 min
Delta R.T.: -0.045 min
Response: 1400964
Conc: 11.14 ng/ml



#13 AR-1232-3

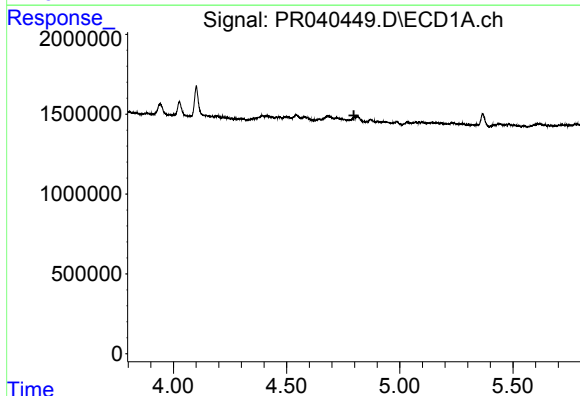
R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



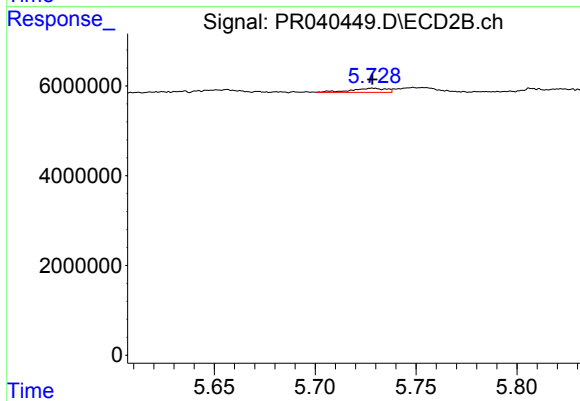
#13 AR-1232-3

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 765456
Conc: 2.67 ng/ml



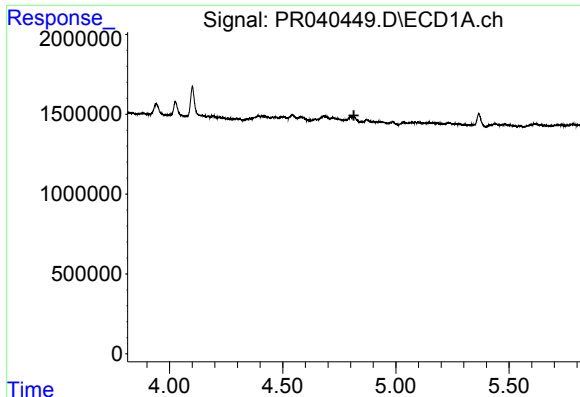
#16 AR-1242-1

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



#16 AR-1242-1

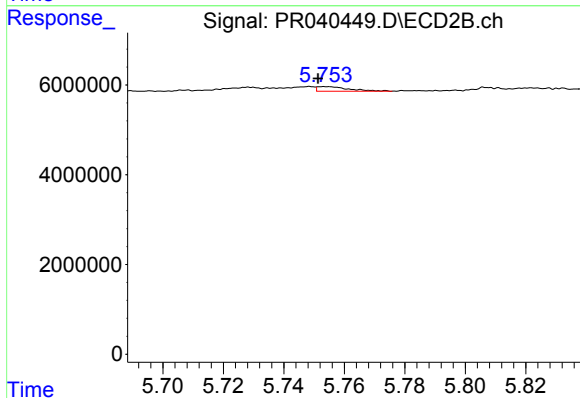
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 1094944
Conc: 4.14 ng/ml



#17 AR-1242-2

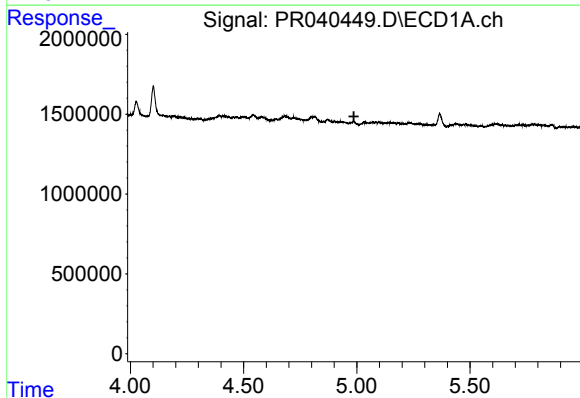
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



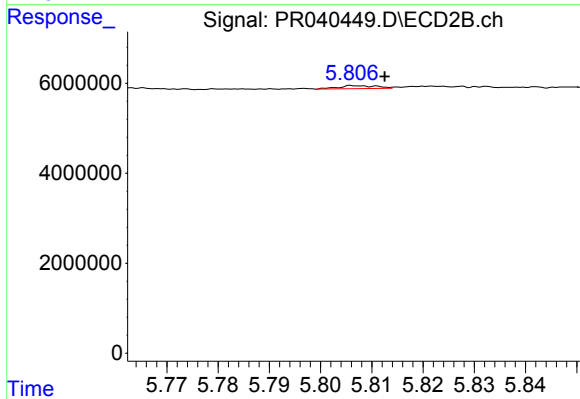
#17 AR-1242-2

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 765456
Conc: 1.94 ng/ml



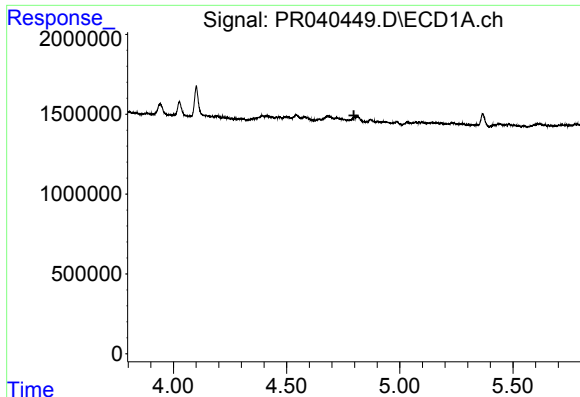
#18 AR-1242-3

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



#18 AR-1242-3

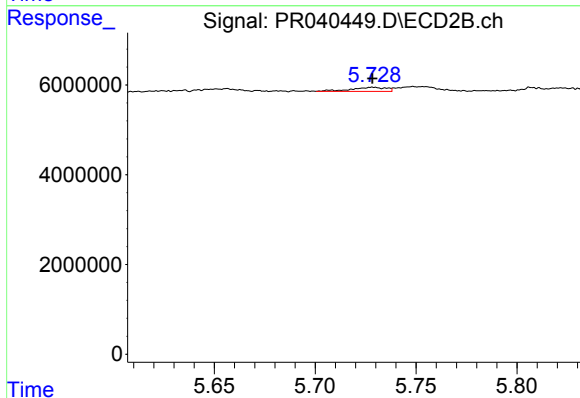
R.T.: 5.807 min
Delta R.T.: -0.006 min
Response: 326873
Conc: 1.25 ng/ml



#21 AR-1248-1

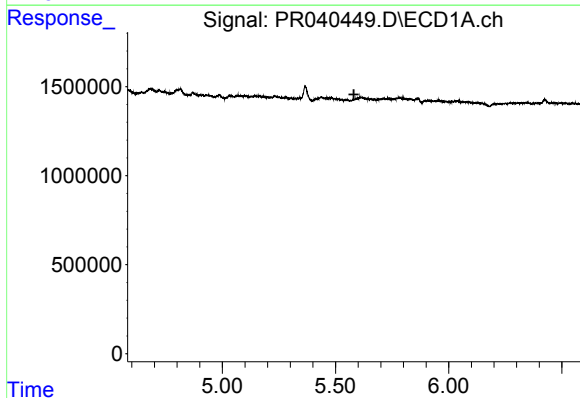
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



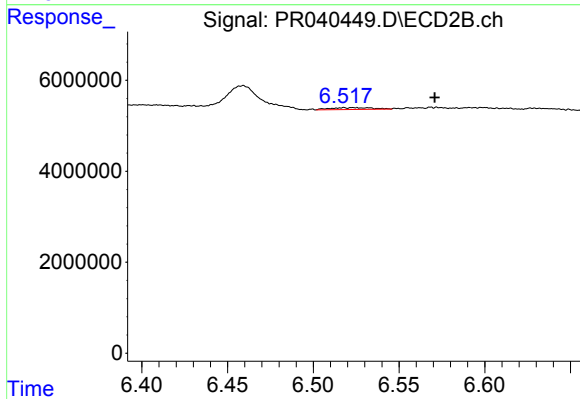
#21 AR-1248-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 1094944
Conc: 5.82 ng/ml



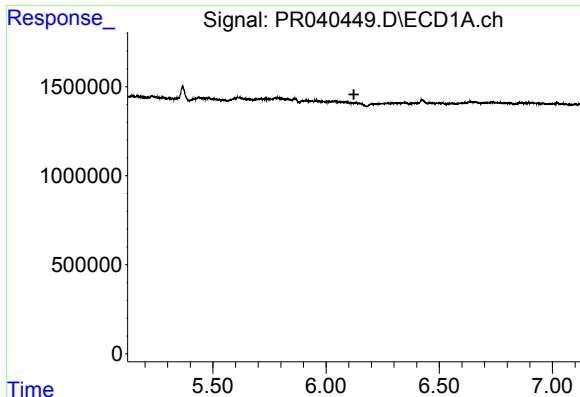
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#26 AR-1254-1

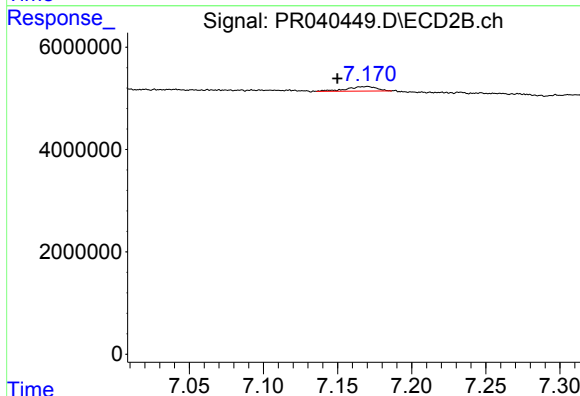
R.T.: 6.518 min
Delta R.T.: -0.053 min
Response: 666120
Conc: 1.92 ng/ml



#28 AR-1254-3

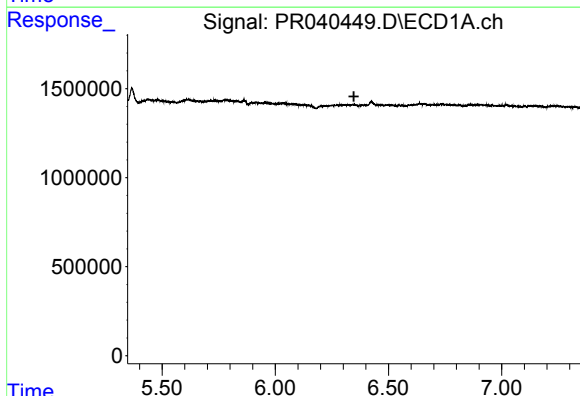
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



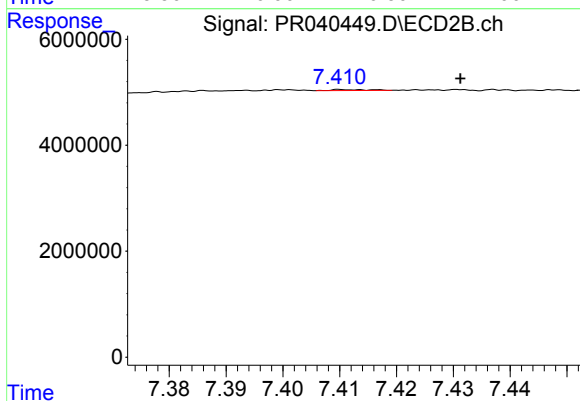
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.020 min
Response: 1214694
Conc: 1.95 ng/ml



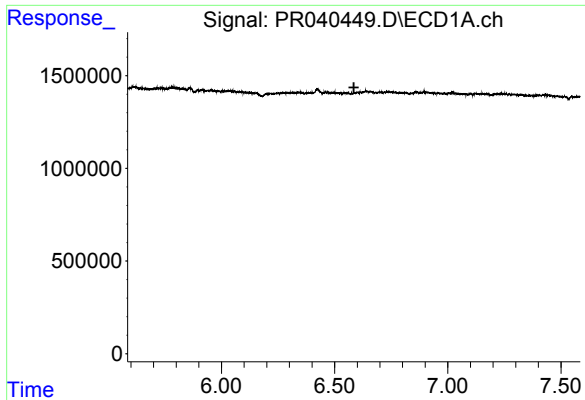
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#29 AR-1254-4

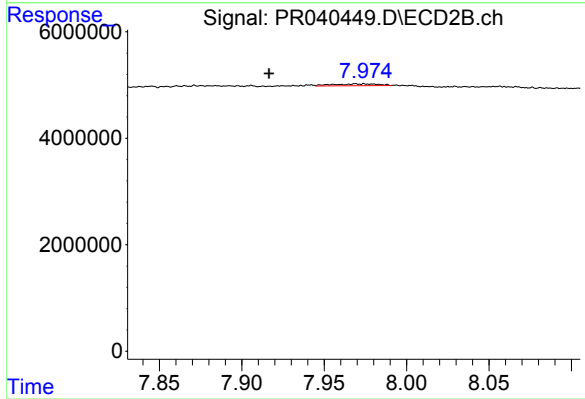
R.T.: 7.410 min
Delta R.T.: -0.021 min
Response: 76308
Conc: 0.16 ng/ml



#33 AR-1260-3

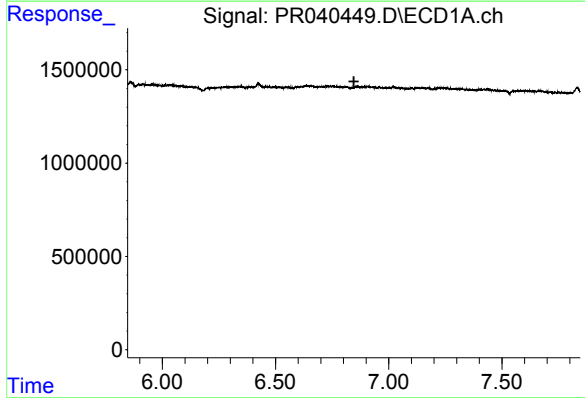
R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



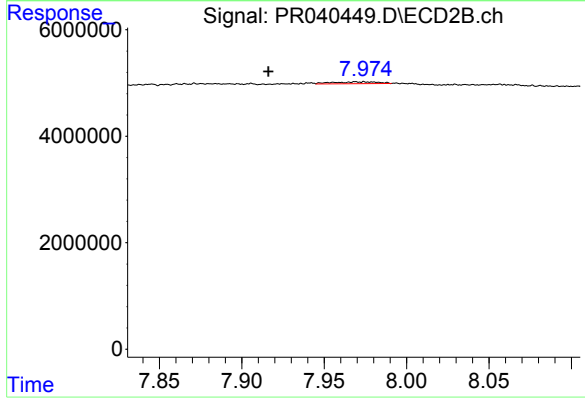
#33 AR-1260-3

R.T.: 7.969 min
Delta R.T.: 0.053 min
Response: 649656
Conc: 1.51 ng/ml



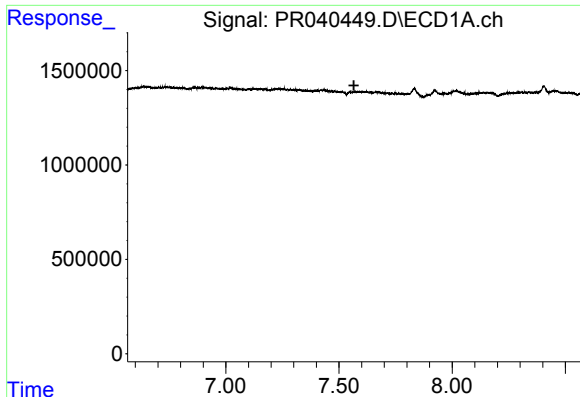
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

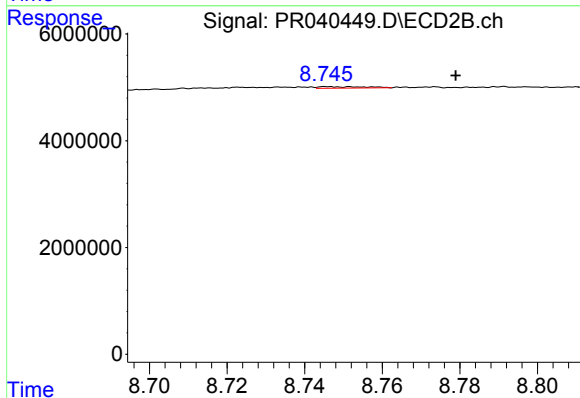
R.T.: 7.969 min
Delta R.T.: 0.053 min
Response: 649656
Conc: 0.97 ng/ml



#38 AR-1262-3

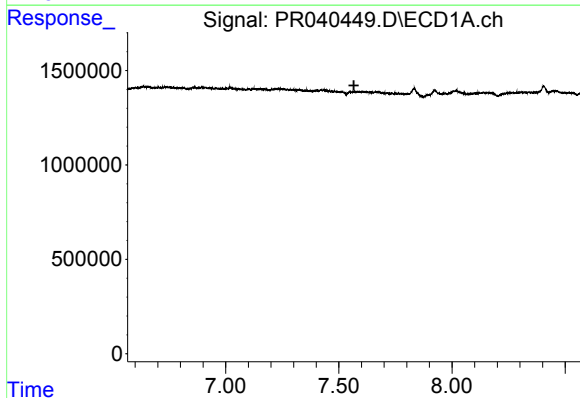
R.T.: 0.000 min
Exp R.T.: 7.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



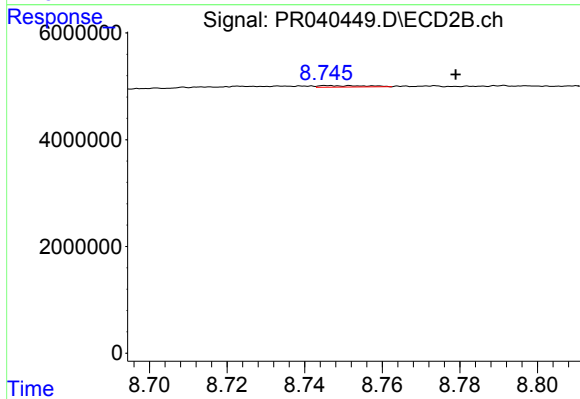
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: -0.033 min
Response: 234531
Conc: 0.26 ng/ml



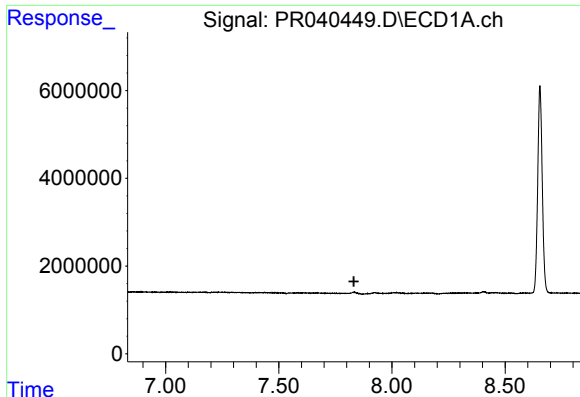
#41 AR-1268-1

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



#41 AR-1268-1

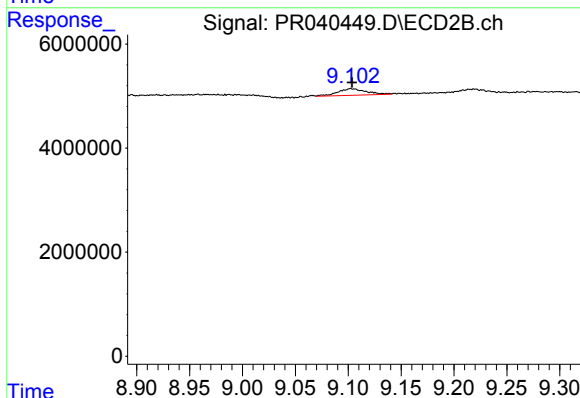
R.T.: 8.746 min
Delta R.T.: -0.033 min
Response: 234531
Conc: 0.15 ng/ml



#43 AR-1268-3

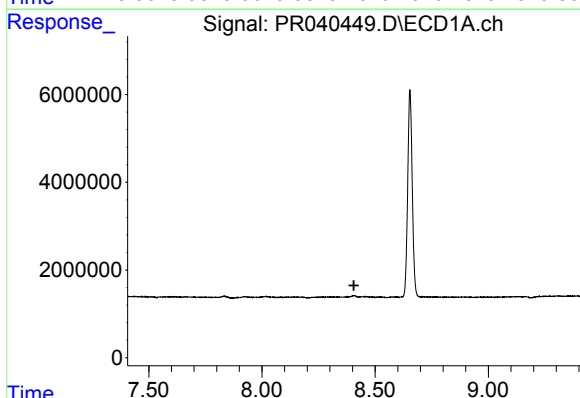
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



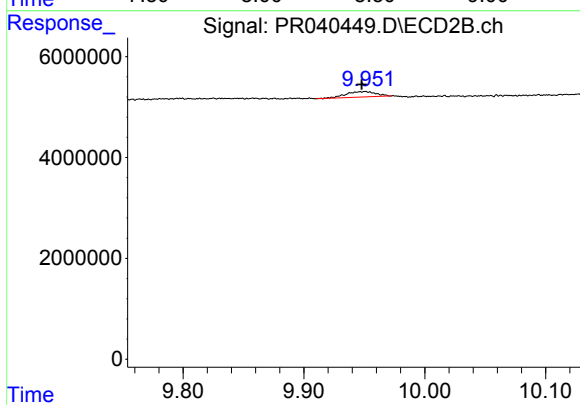
#43 AR-1268-3

R.T.: 9.102 min
Delta R.T.: -0.001 min
Response: 2339488
Conc: 1.89 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 9.951 min
Delta R.T.: 0.003 min
Response: 1844966
Conc: 0.40 ng/ml