

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
 Data File : PR040463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 12:58
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:20:06 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	24646347	118.1E6	14.094	14.101
2)	SA Decachlor...	8.653	10.283	69308508	293.9E6	25.136	22.560
Target Compounds							
3)	L1 AR-1016-1	0.000	5.676	0	317686	N.D.	1.011 #
9)	L2 AR-1221-2	0.000	4.879	0	2178302	N.D.	33.646 #
10)	L2 AR-1221-3	0.000	4.879	0	2178302	N.D.	10.377 #
11)	L3 AR-1232-1	0.000	4.879	0	2178302	N.D.	8.836 #
16)	L4 AR-1242-1	0.000	5.676	0	317686	N.D.	1.203 #
21)	L5 AR-1248-1	0.000	5.676	0	317686	N.D.	1.688 #
28)	L6 AR-1254-3	0.000	7.167	0	1066723	N.D.	1.715 #
29)	L6 AR-1254-4	0.000	7.430	0	149707	N.D.	0.311 #
30)	L6 AR-1254-5	6.793	0.000	2632873	0	15.018	N.D. #
33)	L7 AR-1260-3	0.000	7.916	0	9337307	N.D.	21.668 #
34)	L7 AR-1260-4	7.044	8.162	3685894	12768764	30.931	25.303
35)	L7 AR-1260-5	7.287	8.467	1641315	6254888	5.458	5.473
36)	L8 AR-1262-1	6.793	7.916	2632873	9337307	34.120	13.881 #
37)	L8 AR-1262-2	7.287	8.467	1641315	6254888	4.264	4.579
38)	L8 AR-1262-3	7.565	8.779	17571320	66565602	121.897	72.647 #
39)	L8 AR-1262-4	7.630	8.874	16223912	61370498	57.552	87.428 #
40)	L8 AR-1262-5	8.119	9.534	6393168	25642309	47.820	47.450
41)	L9 AR-1268-1	7.565	8.779	17571320	66565602	45.057	43.428
42)	L9 AR-1268-2	7.630	8.874	16223912	61370498	45.141	41.976
43)	L9 AR-1268-3	7.832	9.104	13970548	56502456	47.824	45.731
44)	L9 AR-1268-4	8.119	9.534	6393168	25642309	46.256	44.693
45)	L9 AR-1268-5	8.406	9.948	46540167	199.6E6	44.407	42.944

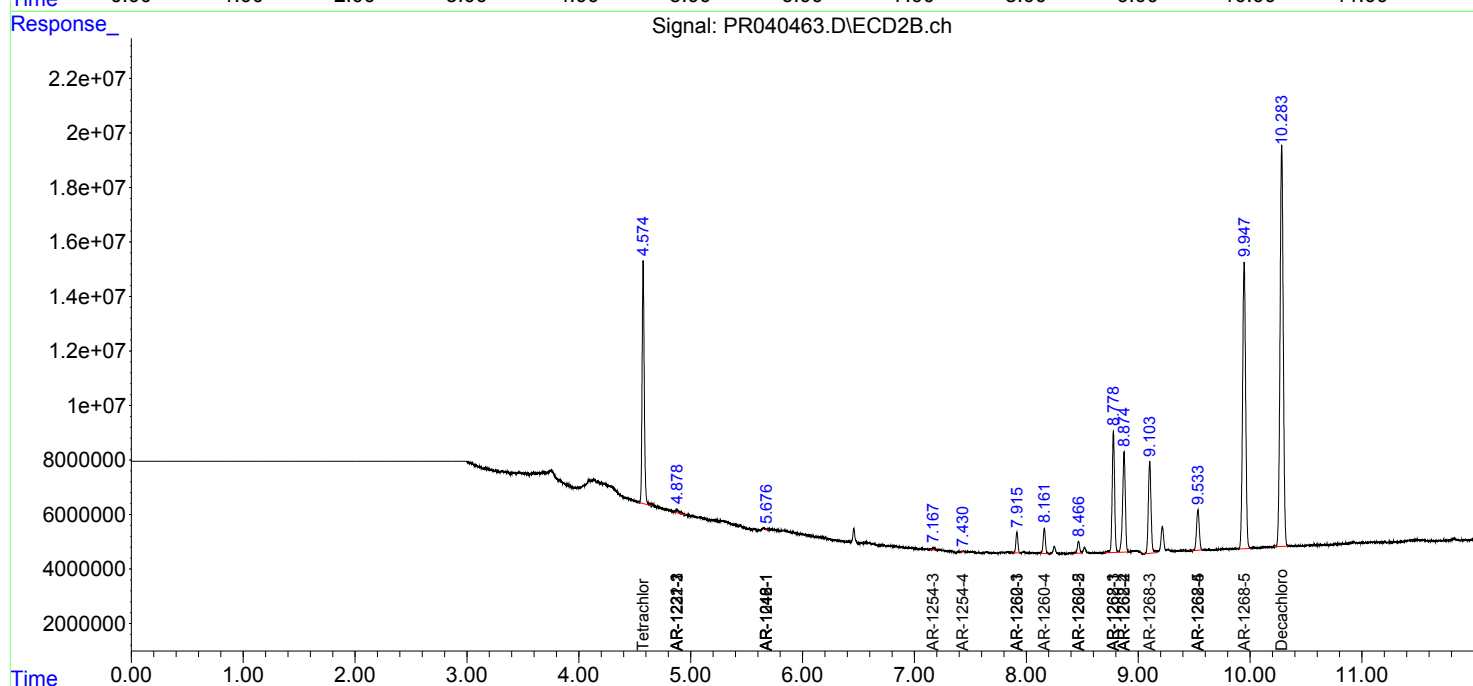
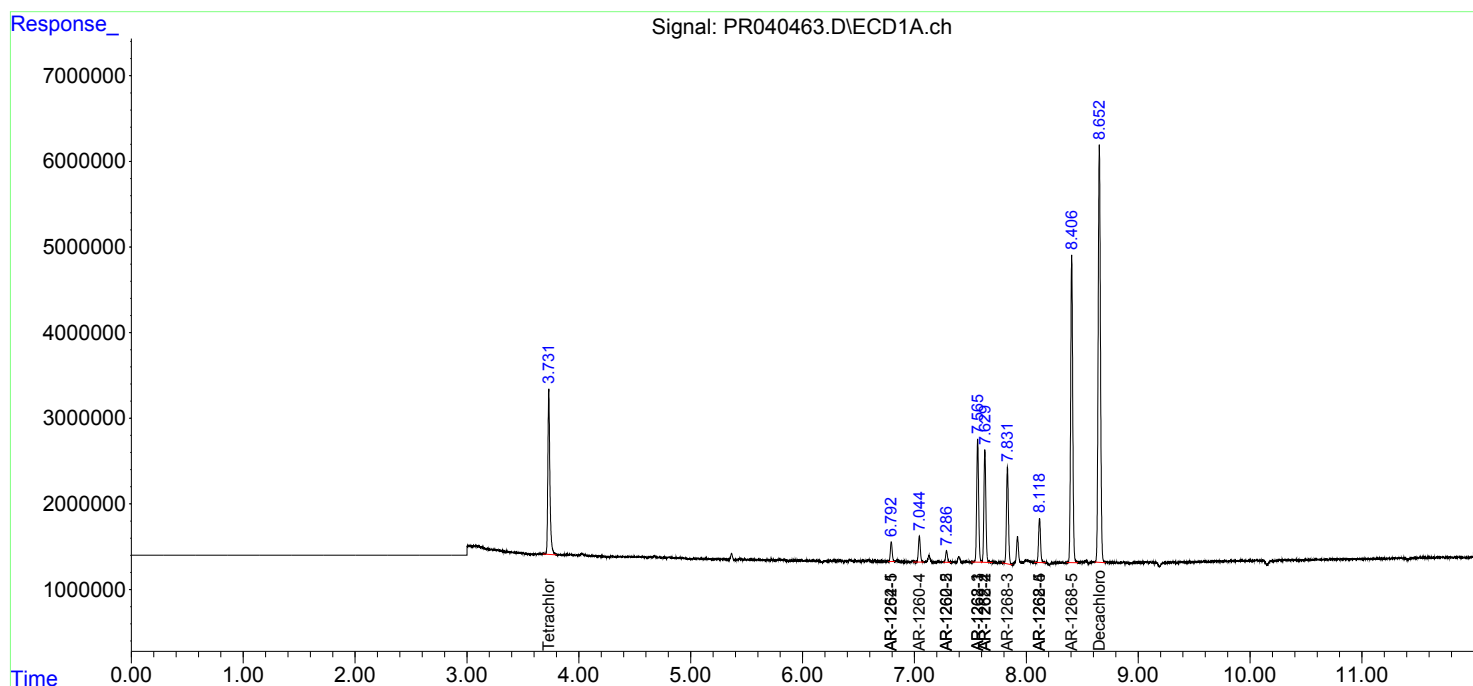
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

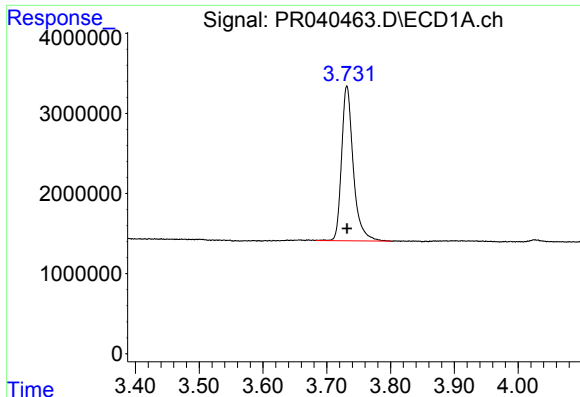
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
Data File : PR040463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 12:58
Operator : SM\AJ
Sample : K3591-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 00:20:06 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

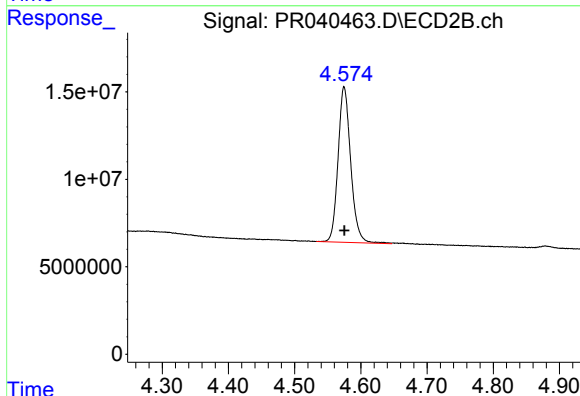




#1 Tetrachloro-m-xylene

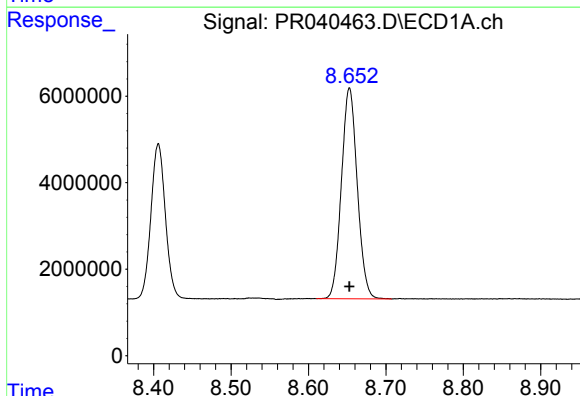
R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 24646347
Conc: 14.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



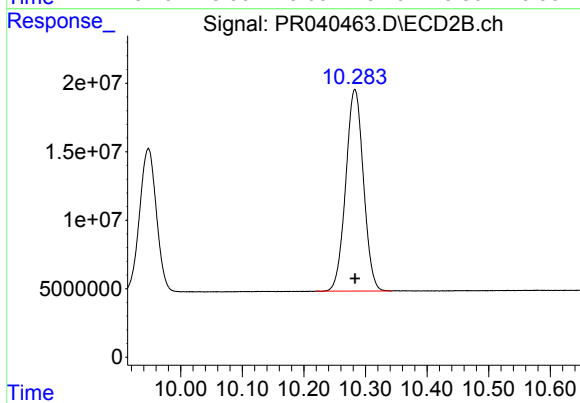
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 118074693
Conc: 14.10 ng/ml



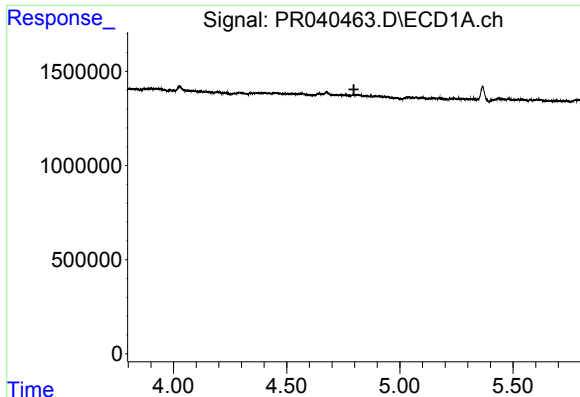
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 69308508
Conc: 25.14 ng/ml



#2 Decachlorobiphenyl

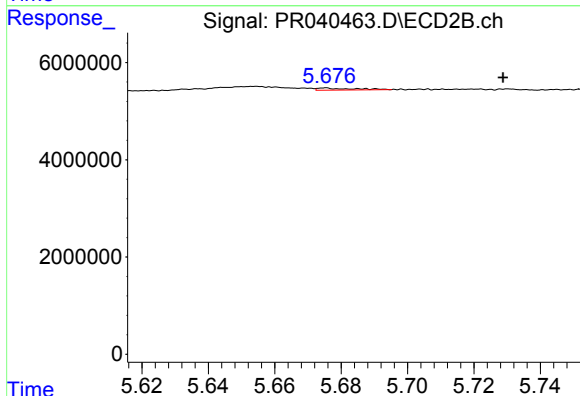
R.T.: 10.283 min
Delta R.T.: 0.000 min
Response: 293869512
Conc: 22.56 ng/ml



#3 AR-1016-1

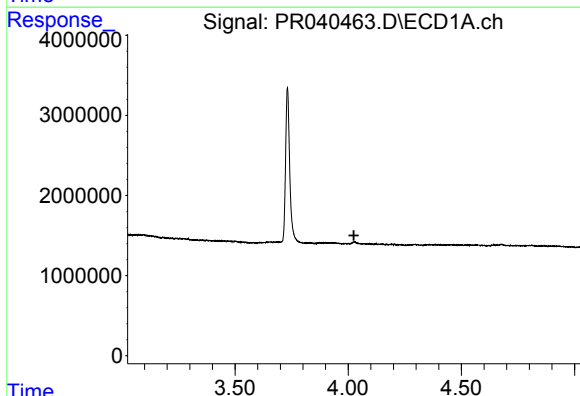
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



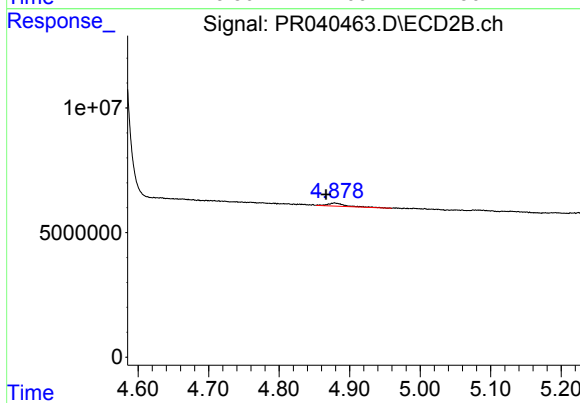
#3 AR-1016-1

R.T.: 5.676 min
Delta R.T.: -0.053 min
Response: 317686
Conc: 1.01 ng/ml



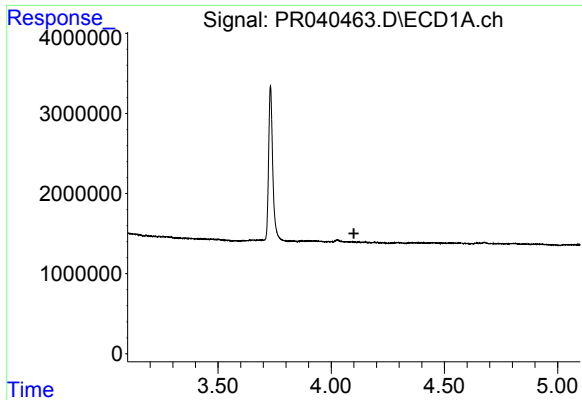
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

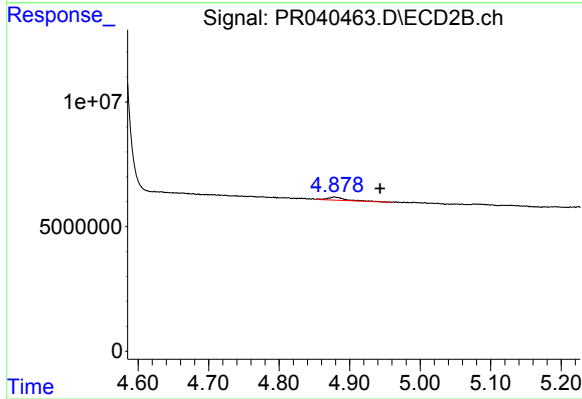
R.T.: 4.879 min
Delta R.T.: 0.012 min
Response: 2178302
Conc: 33.65 ng/ml



#10 AR-1221-3

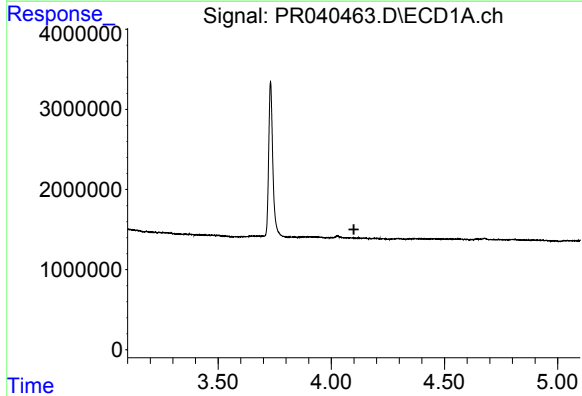
R.T.: 0.000 min
Exp R.T.: 4.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



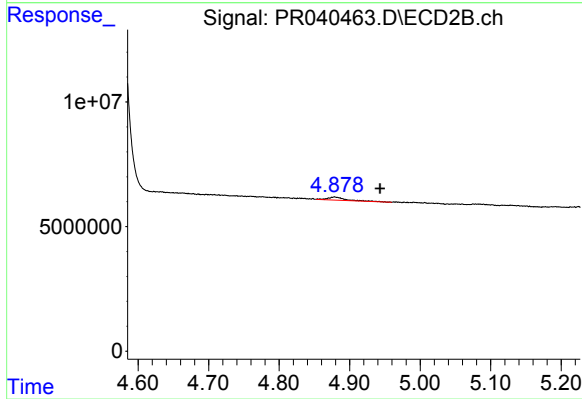
#10 AR-1221-3

R.T.: 4.879 min
Delta R.T.: -0.064 min
Response: 2178302
Conc: 10.38 ng/ml



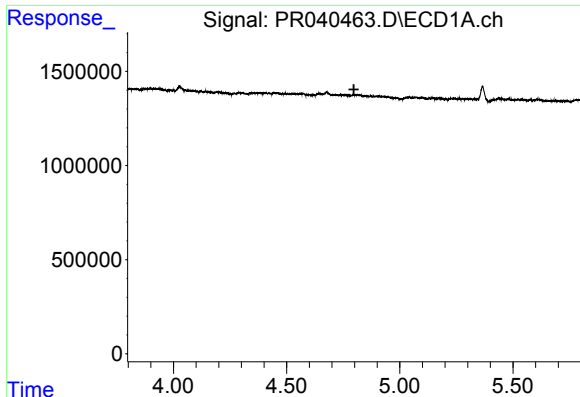
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.100 min
Response: 0
Conc: N.D.



#11 AR-1232-1

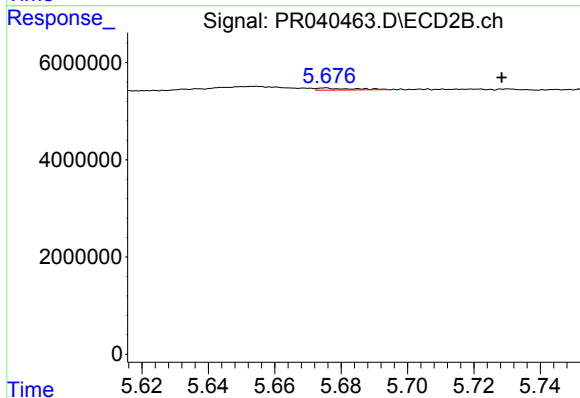
R.T.: 4.879 min
Delta R.T.: -0.065 min
Response: 2178302
Conc: 8.84 ng/ml



#16 AR-1242-1

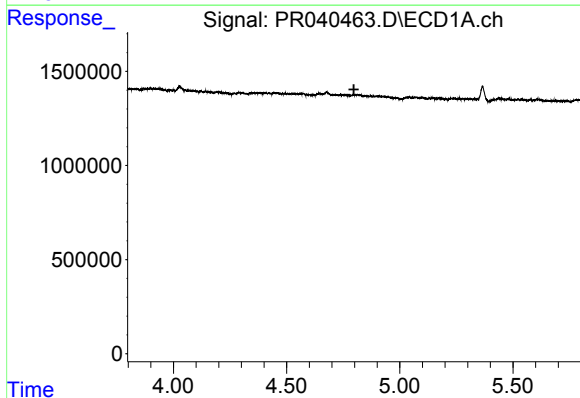
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



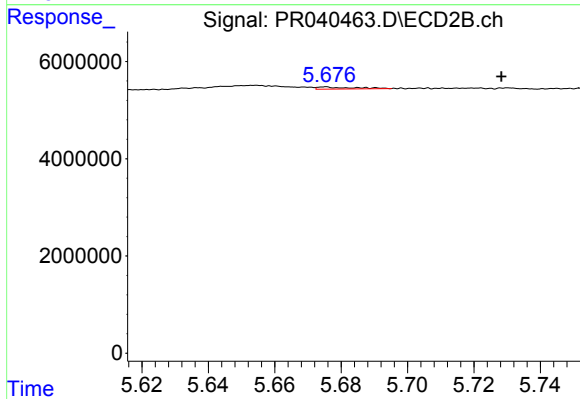
#16 AR-1242-1

R.T.: 5.676 min
Delta R.T.: -0.053 min
Response: 317686
Conc: 1.20 ng/ml



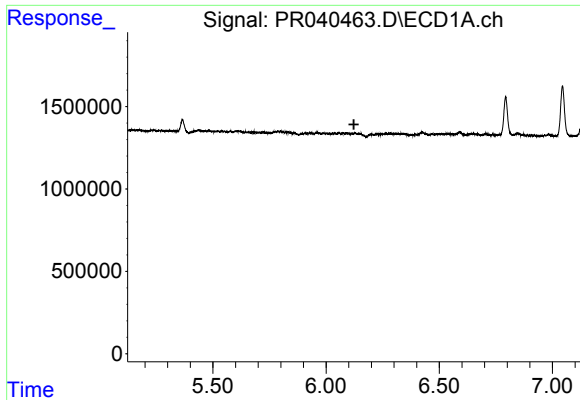
#21 AR-1248-1

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



#21 AR-1248-1

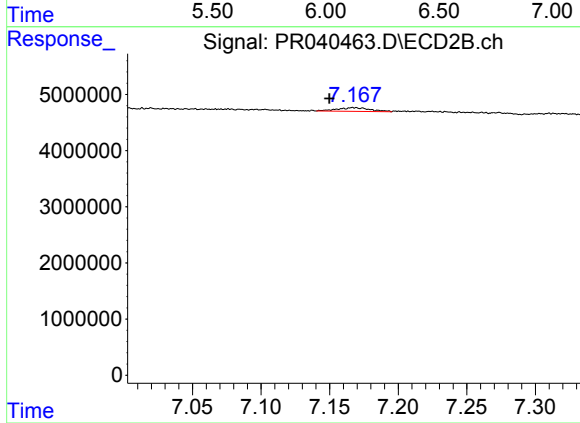
R.T.: 5.676 min
Delta R.T.: -0.053 min
Response: 317686
Conc: 1.69 ng/ml



#28 AR-1254-3

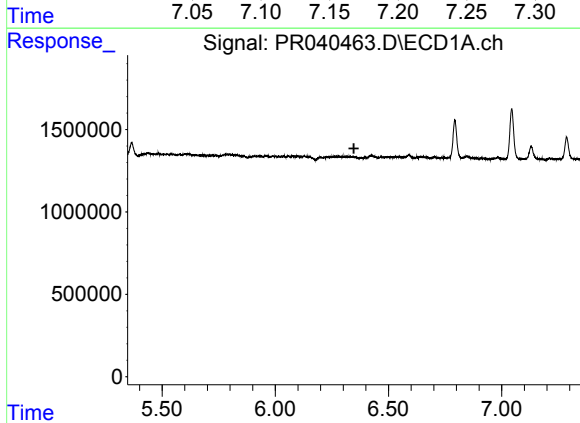
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



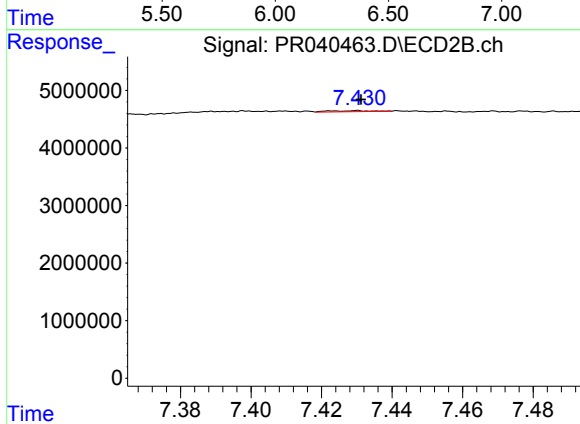
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: 0.017 min
Response: 1066723
Conc: 1.72 ng/ml



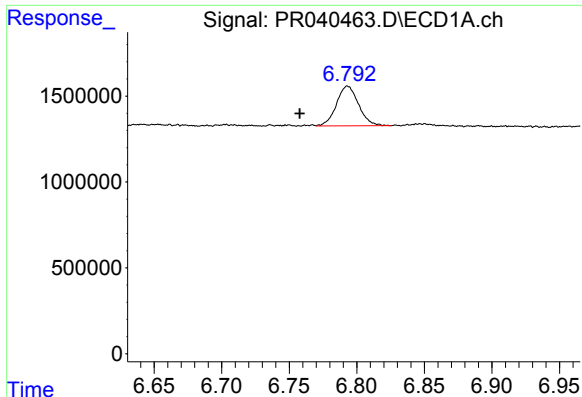
#29 AR-1254-4

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



#29 AR-1254-4

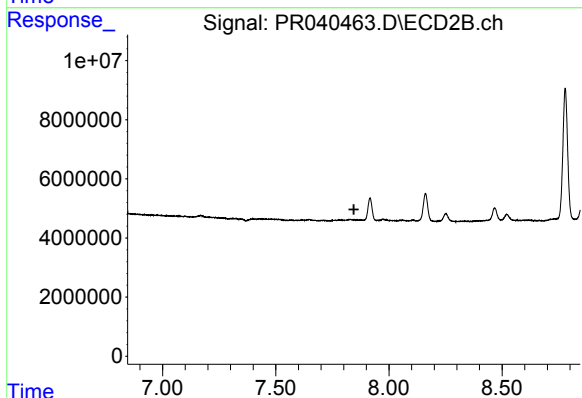
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 149707
Conc: 0.31 ng/ml



#30 AR-1254-5

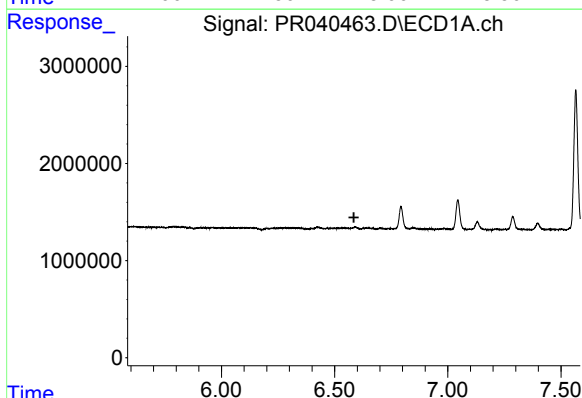
R.T.: 6.793 min
Delta R.T.: 0.035 min
Response: 2632873
Conc: 15.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



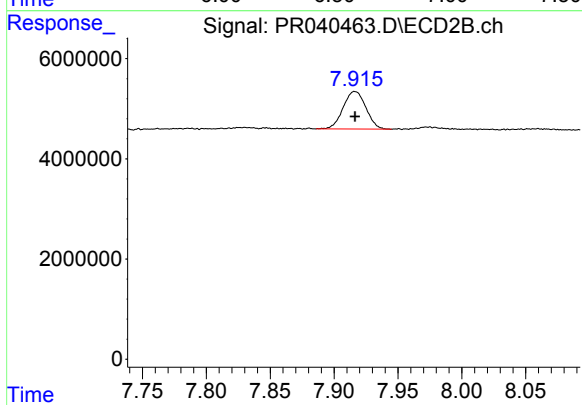
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



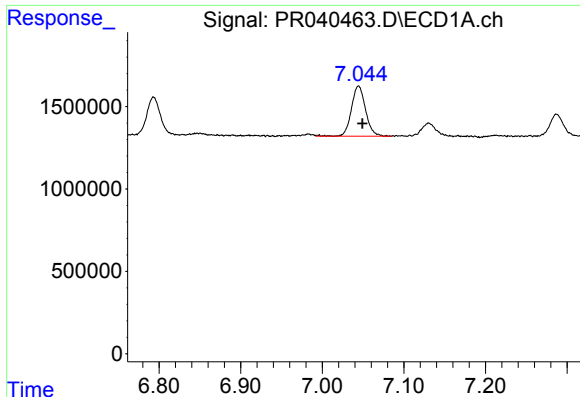
#33 AR-1260-3

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



#33 AR-1260-3

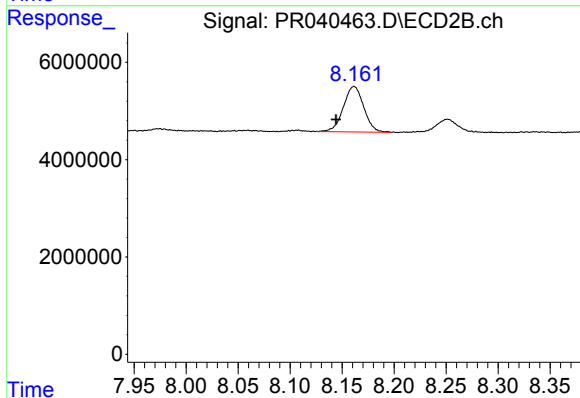
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 9337307
Conc: 21.67 ng/ml



#34 AR-1260-4

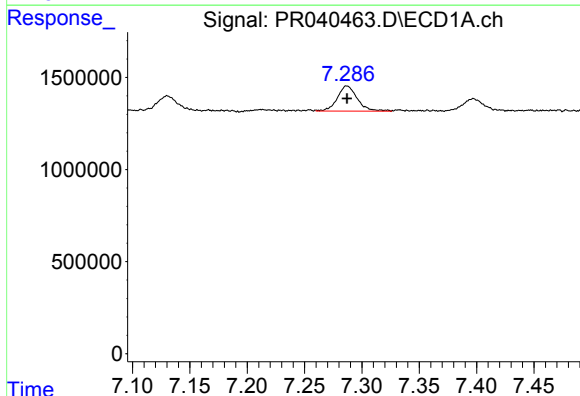
R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 3685894
Conc: 30.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



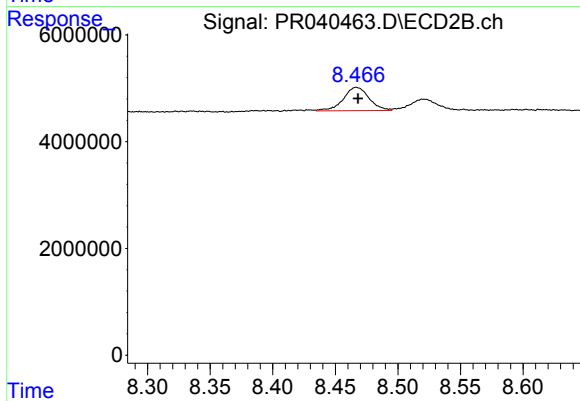
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: 0.017 min
Response: 12768764
Conc: 25.30 ng/ml



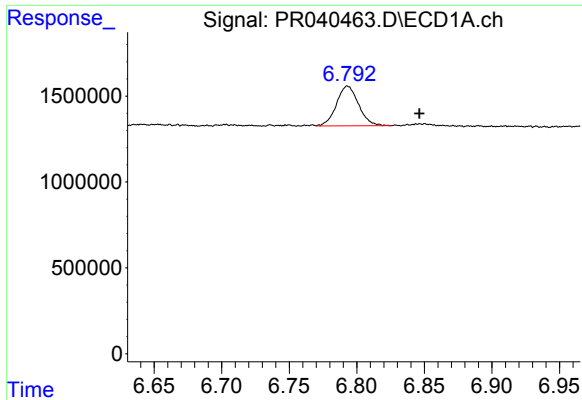
#35 AR-1260-5

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 1641315
Conc: 5.46 ng/ml



#35 AR-1260-5

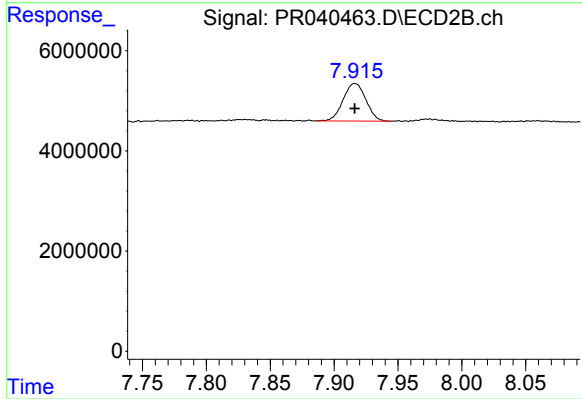
R.T.: 8.467 min
Delta R.T.: -0.001 min
Response: 6254888
Conc: 5.47 ng/ml



#36 AR-1262-1

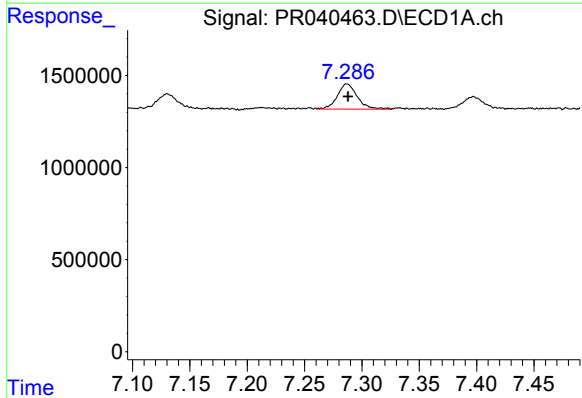
R.T.: 6.793 min
Delta R.T.: -0.053 min
Response: 2632873
Conc: 34.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



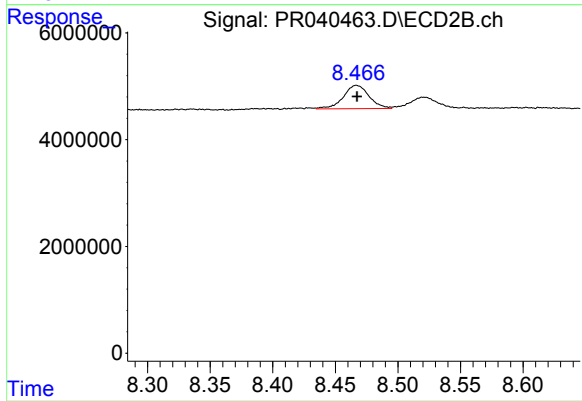
#36 AR-1262-1

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 9337307
Conc: 13.88 ng/ml



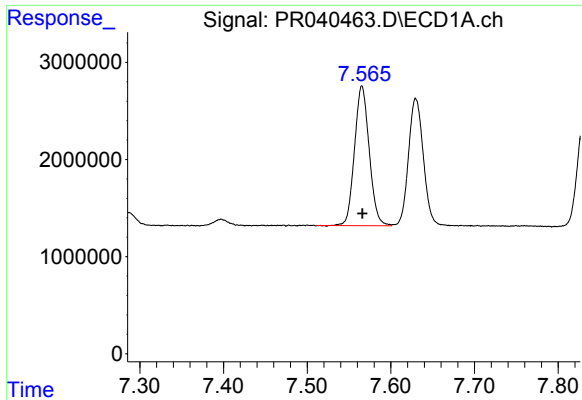
#37 AR-1262-2

R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 1641315
Conc: 4.26 ng/ml



#37 AR-1262-2

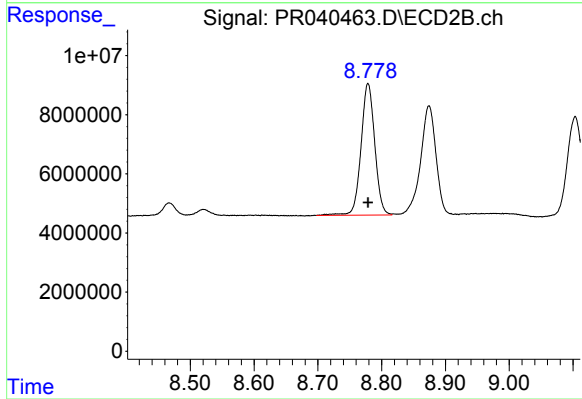
R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 6254888
Conc: 4.58 ng/ml



#38 AR-1262-3

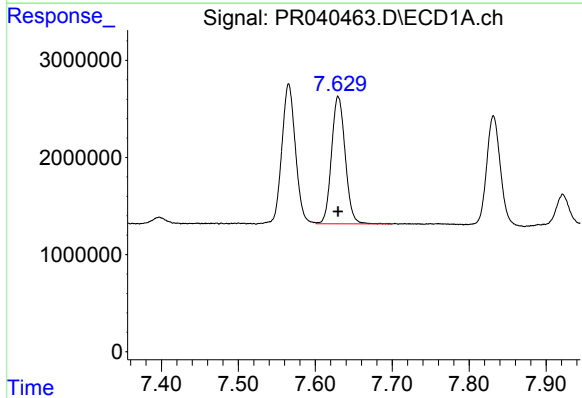
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 17571320
Conc: 121.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



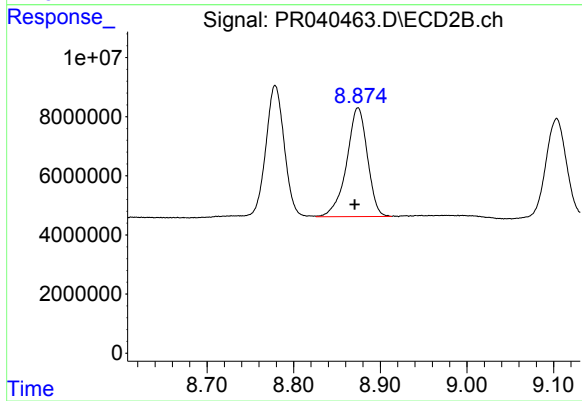
#38 AR-1262-3

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 66565602
Conc: 72.65 ng/ml



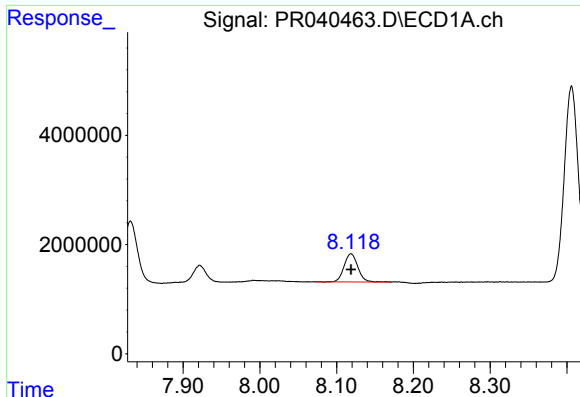
#39 AR-1262-4

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 16223912
Conc: 57.55 ng/ml



#39 AR-1262-4

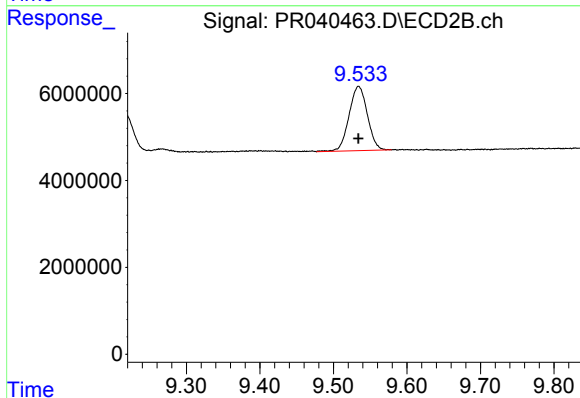
R.T.: 8.874 min
Delta R.T.: 0.004 min
Response: 61370498
Conc: 87.43 ng/ml



#40 AR-1262-5

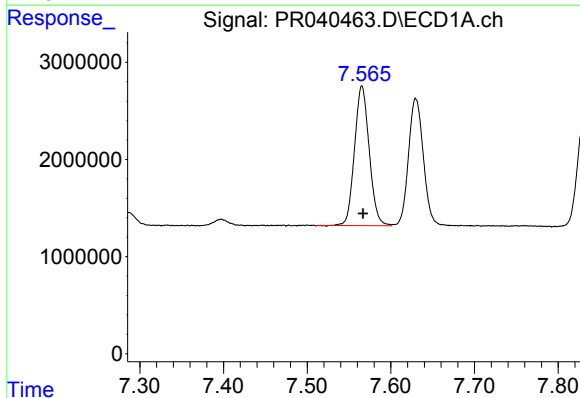
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 6393168
Conc: 47.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



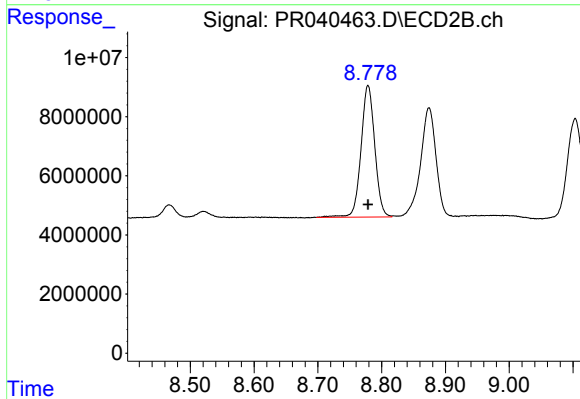
#40 AR-1262-5

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 25642309
Conc: 47.45 ng/ml



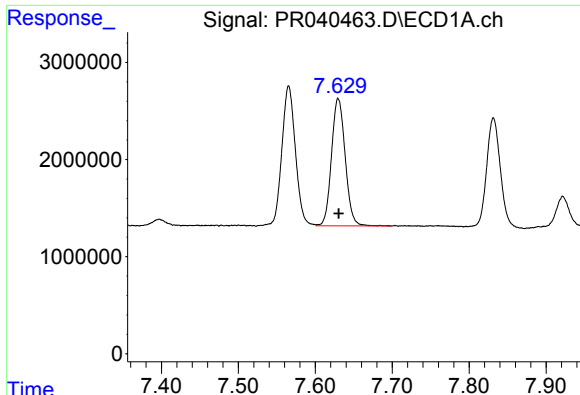
#41 AR-1268-1

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 17571320
Conc: 45.06 ng/ml



#41 AR-1268-1

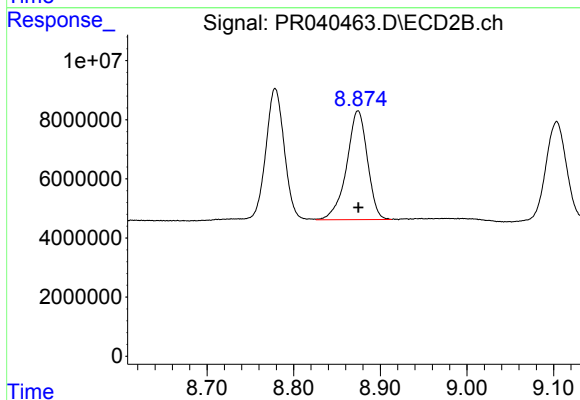
R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 66565602
Conc: 43.43 ng/ml



#42 AR-1268-2

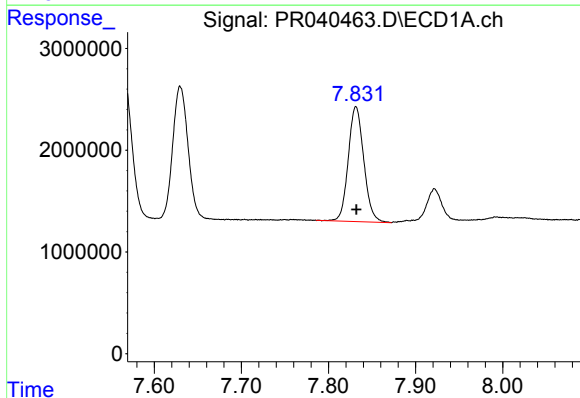
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 16223912
Conc: 45.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



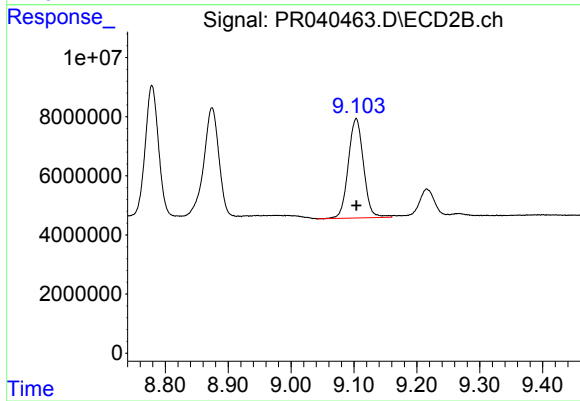
#42 AR-1268-2

R.T.: 8.874 min
Delta R.T.: 0.000 min
Response: 61370498
Conc: 41.98 ng/ml



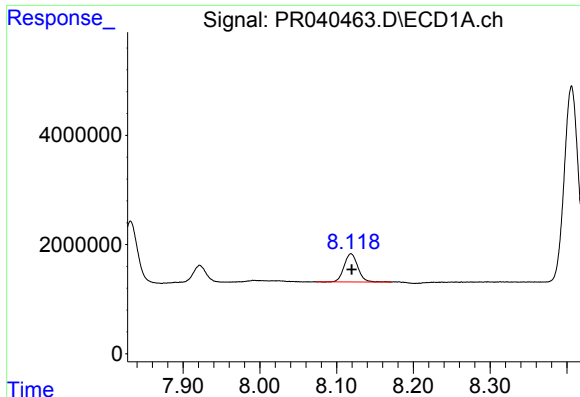
#43 AR-1268-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 13970548
Conc: 47.82 ng/ml



#43 AR-1268-3

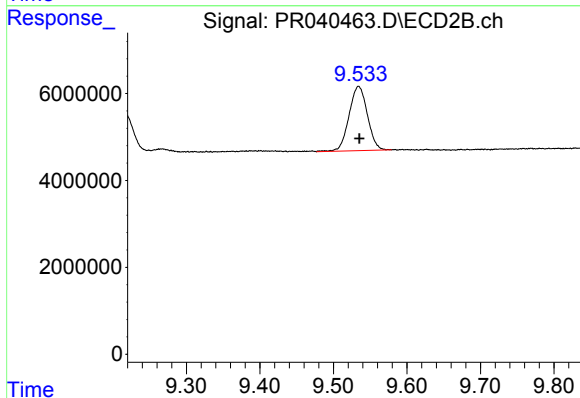
R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 56502456
Conc: 45.73 ng/ml



#44 AR-1268-4

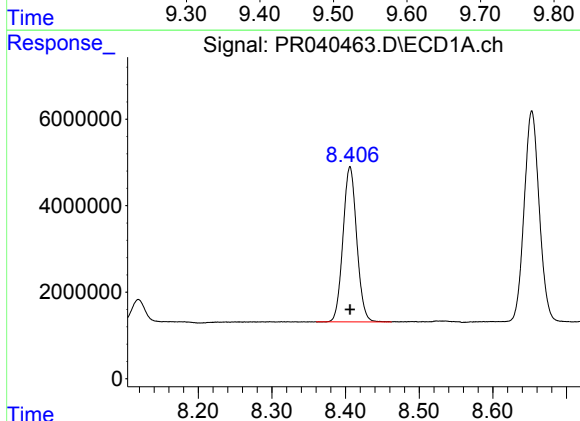
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 6393168
Conc: 46.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



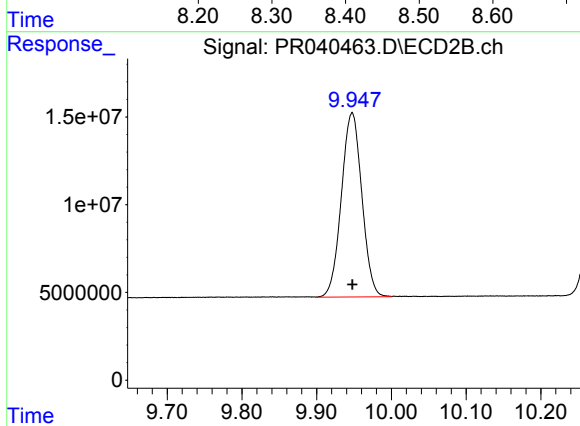
#44 AR-1268-4

R.T.: 9.534 min
Delta R.T.: -0.001 min
Response: 25642309
Conc: 44.69 ng/ml



#45 AR-1268-5

R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 46540167
Conc: 44.41 ng/ml



#45 AR-1268-5

R.T.: 9.948 min
Delta R.T.: 0.000 min
Response: 199605497
Conc: 42.94 ng/ml