

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
 Data File : PR034413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2018 03:13
 Operator : SM\SJ
 Sample : J6282-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

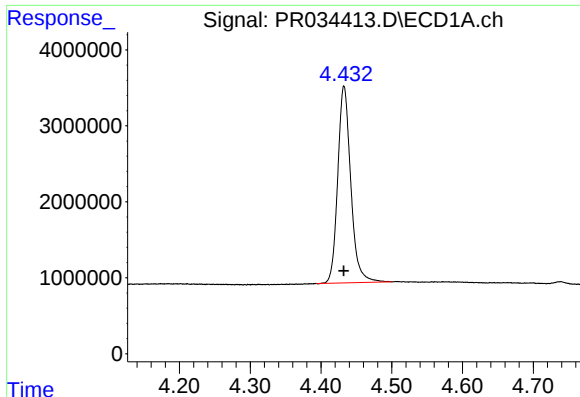
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 04:47:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.433	3.520	33169115	71511903	18.375	19.423
2)	SA Decachlor...	10.120	8.423	27767354	55504492	14.148	13.566
Target Compounds							
10)	L2 AR-1221-3	0.000	3.931	0	1442338	N.D.	18.370 #
11)	L3 AR-1232-1	0.000	3.931	0	1442338	N.D.	22.677 #
14)	L3 AR-1232-4	0.000	4.917	0	10334258	N.D.	299.771 #
19)	L4 AR-1242-4	0.000	4.917	0	10334258	N.D.	130.770 #
23)	L5 AR-1248-3	0.000	4.917	0	10334258	N.D.	87.724 #
28)	L6 AR-1254-3	0.000	5.970	0	3227789	N.D.	8.934 #
30)	L6 AR-1254-5	0.000	6.548	0	2175760	N.D.	6.726 #
31)	L7 AR-1260-1	0.000	5.970	0	3227789	N.D.	13.373 #
32)	L7 AR-1260-2	0.000	6.224	0	1460301	N.D.	4.818 #
34)	L7 AR-1260-4	8.093	6.838	2338016	1703423	23.409	8.633 #
35)	L7 AR-1260-5	0.000	7.081	0	2050673	N.D.	4.009 #
36)	L8 AR-1262-1	0.000	6.585	0	1445512	N.D.	11.661 #
37)	L8 AR-1262-2	0.000	7.081	0	2050673	N.D.	3.495 #
38)	L8 AR-1262-3	8.651	7.360	4177163	5545005	27.119	26.262
39)	L8 AR-1262-4	8.745	7.425	2748039	7181235	23.275	17.680
40)	L8 AR-1262-5	0.000	7.914	0	2608512	N.D.	15.299 #
41)	L9 AR-1268-1	8.651	7.360	4177163	5545005	12.543	7.064 #
42)	L9 AR-1268-2	8.745	7.425	2748039	7181235	8.909	10.002
43)	L9 AR-1268-3	8.967	7.628	2309648	5138914	8.594	9.067
44)	L9 AR-1268-4	0.000	7.914	0	2608512	N.D.	11.535 #
45)	L9 AR-1268-5	9.792	8.187	9163631	18582463	11.256	10.178

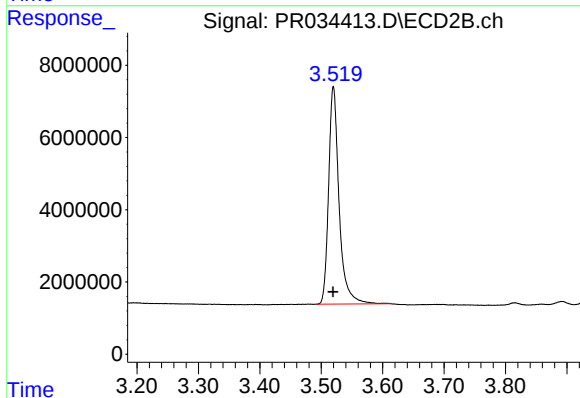
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

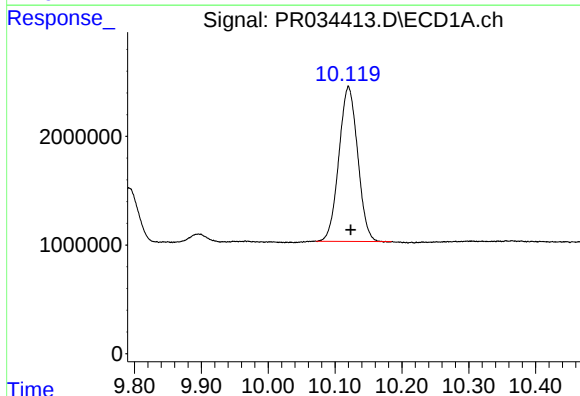
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 33169115
Conc: 18.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



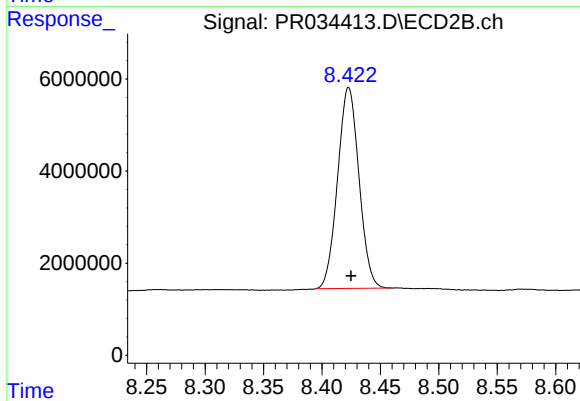
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 71511903
Conc: 19.42 ng/ml



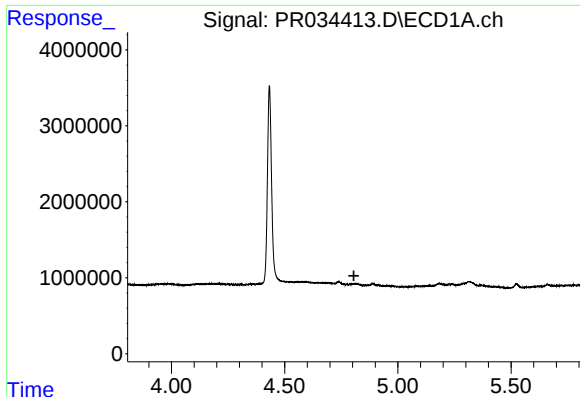
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: -0.003 min
Response: 27767354
Conc: 14.15 ng/ml



#2 Decachlorobiphenyl

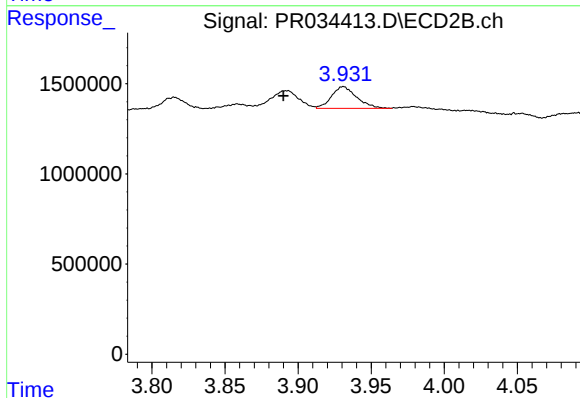
R.T.: 8.423 min
Delta R.T.: -0.002 min
Response: 55504492
Conc: 13.57 ng/ml



#10 AR-1221-3

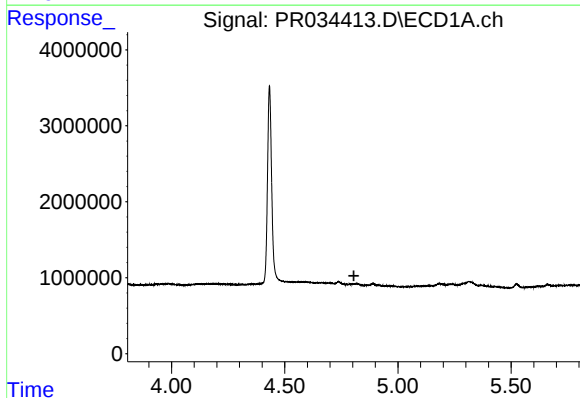
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



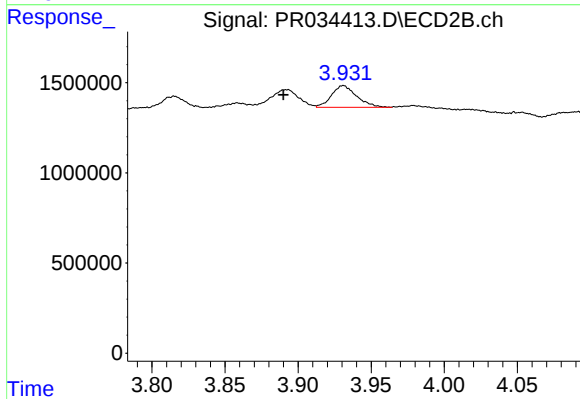
#10 AR-1221-3

R.T.: 3.931 min
Delta R.T.: 0.041 min
Response: 1442338
Conc: 18.37 ng/ml



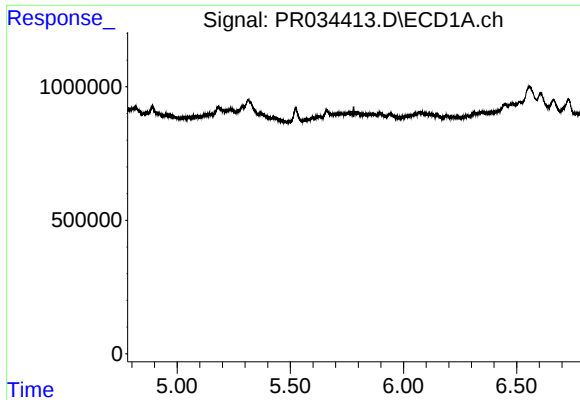
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

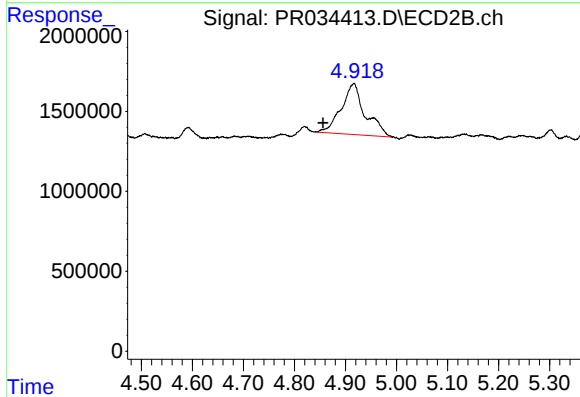
R.T.: 3.931 min
Delta R.T.: 0.041 min
Response: 1442338
Conc: 22.68 ng/ml



#14 AR-1232-4

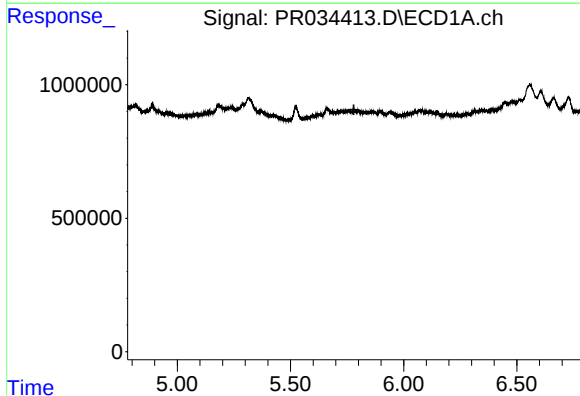
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



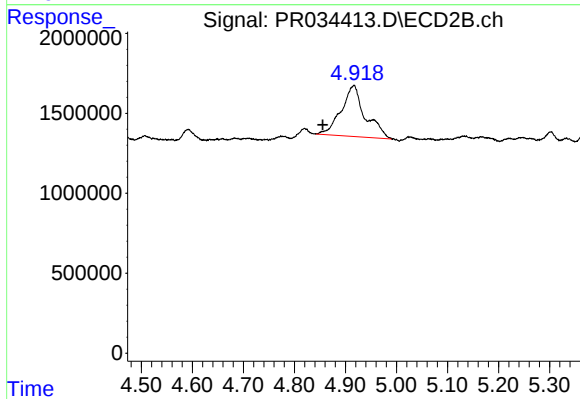
#14 AR-1232-4

R.T.: 4.917 min
Delta R.T.: 0.060 min
Response: 10334258
Conc: 299.77 ng/ml



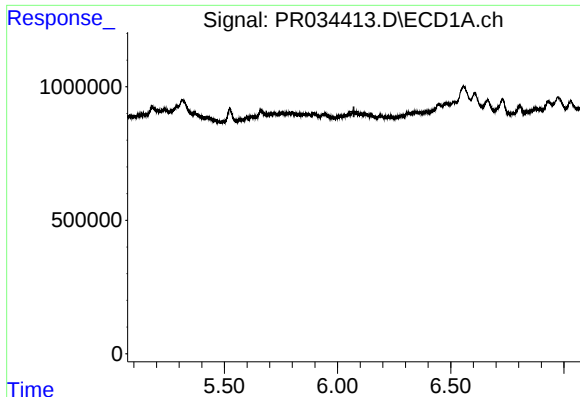
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

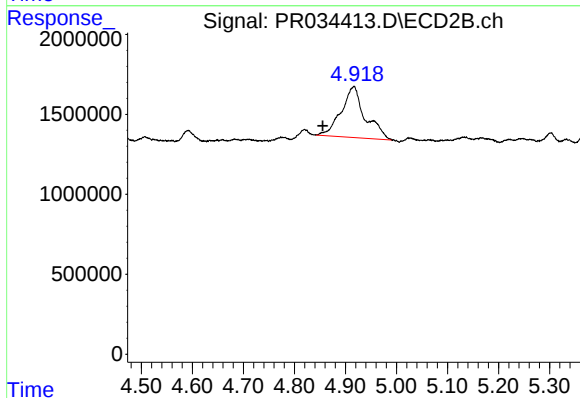
R.T.: 4.917 min
Delta R.T.: 0.061 min
Response: 10334258
Conc: 130.77 ng/ml



#23 AR-1248-3

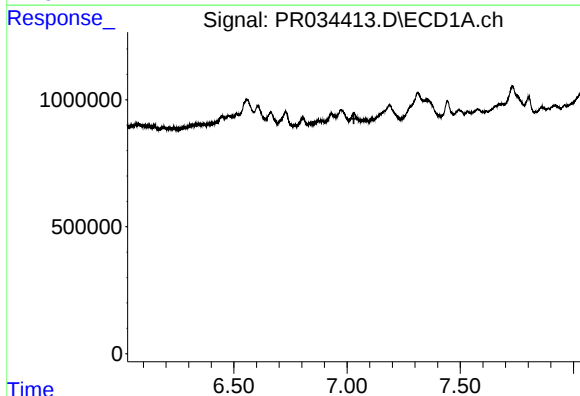
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



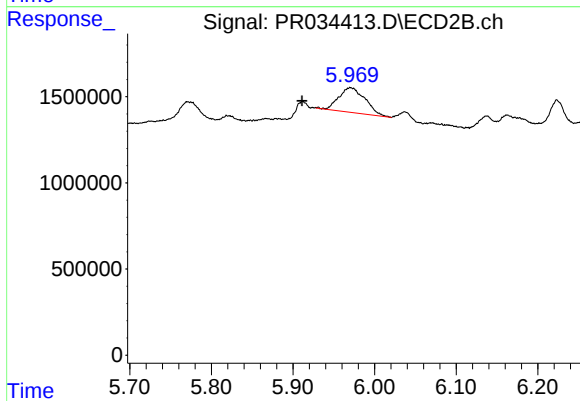
#23 AR-1248-3

R.T.: 4.917 min
Delta R.T.: 0.061 min
Response: 10334258
Conc: 87.72 ng/ml



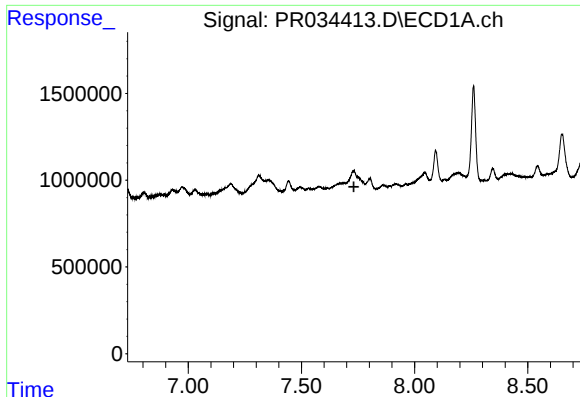
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#28 AR-1254-3

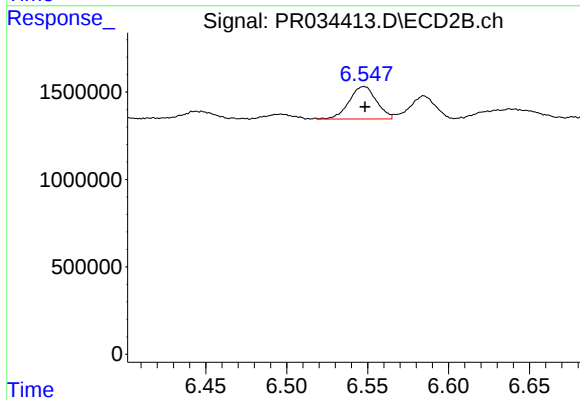
R.T.: 5.970 min
Delta R.T.: 0.059 min
Response: 3227789
Conc: 8.93 ng/ml



#30 AR-1254-5

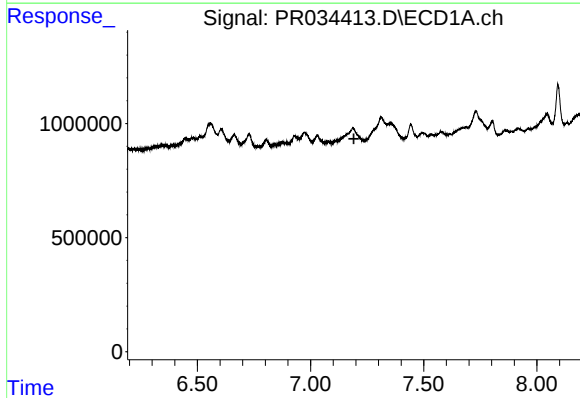
R.T.: 0.000 min
Exp R.T.: 7.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



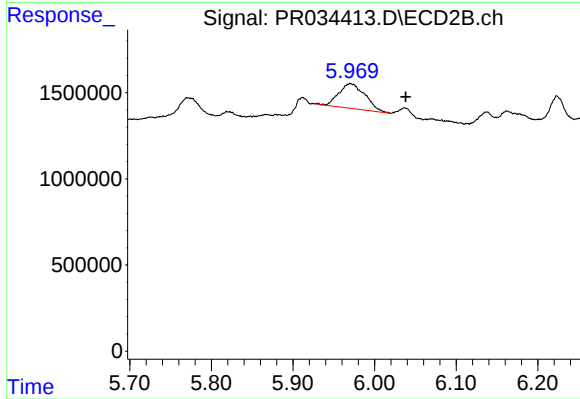
#30 AR-1254-5

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 2175760
Conc: 6.73 ng/ml



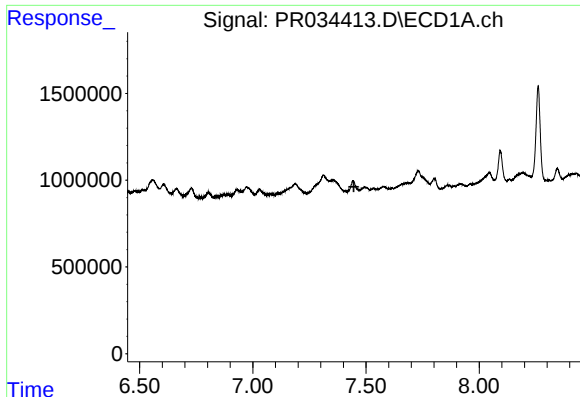
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#31 AR-1260-1

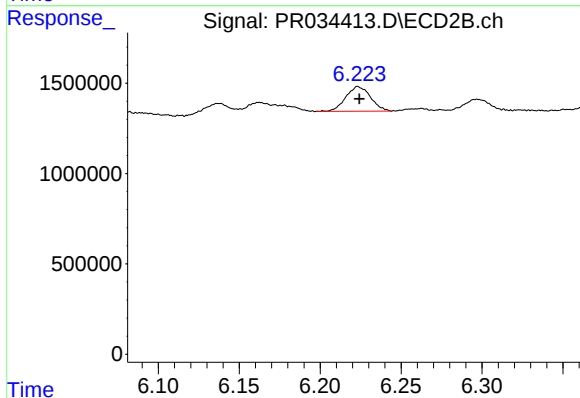
R.T.: 5.970 min
Delta R.T.: -0.068 min
Response: 3227789
Conc: 13.37 ng/ml



#32 AR-1260-2

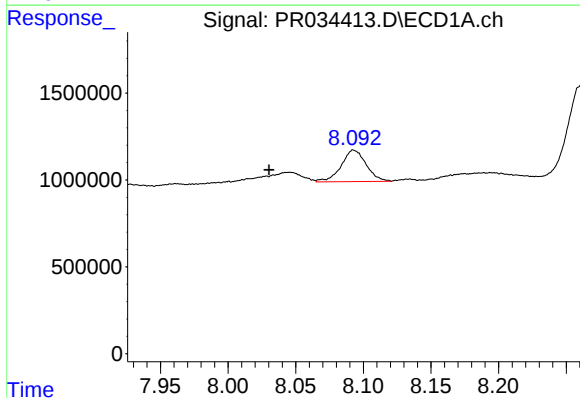
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



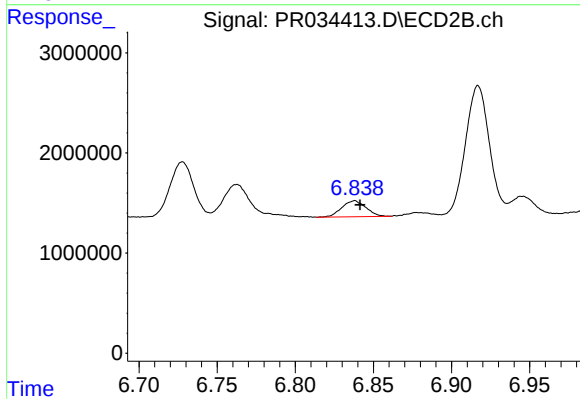
#32 AR-1260-2

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 1460301
Conc: 4.82 ng/ml



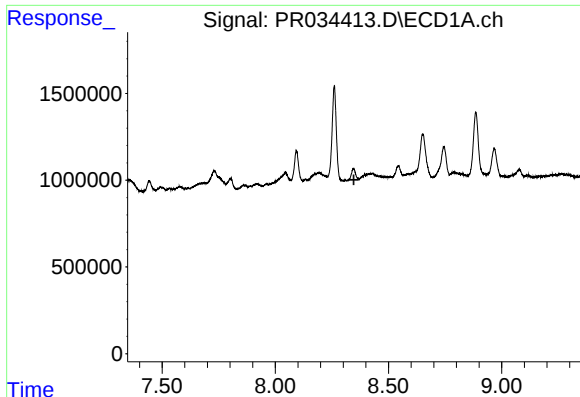
#34 AR-1260-4

R.T.: 8.093 min
Delta R.T.: 0.063 min
Response: 2338016
Conc: 23.41 ng/ml



#34 AR-1260-4

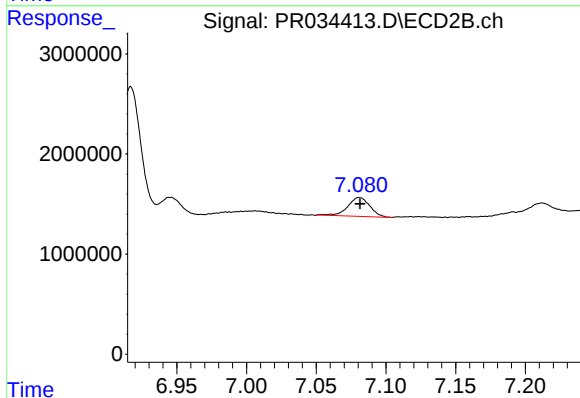
R.T.: 6.838 min
Delta R.T.: -0.004 min
Response: 1703423
Conc: 8.63 ng/ml



#35 AR-1260-5

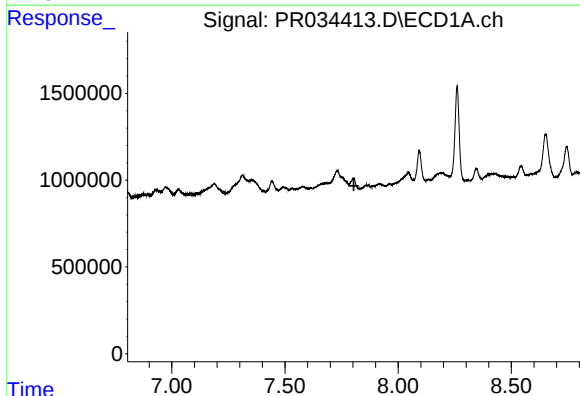
R.T.: 0.000 min
Exp R.T.: 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



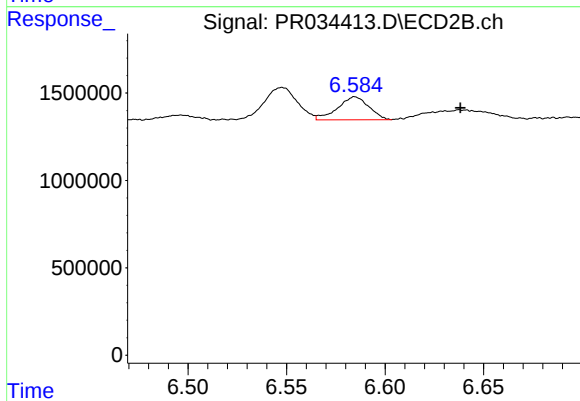
#35 AR-1260-5

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 2050673
Conc: 4.01 ng/ml



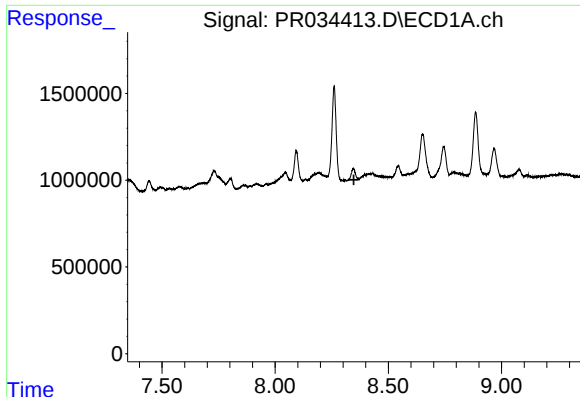
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.805 min
Response: 0
Conc: N.D.



#36 AR-1262-1

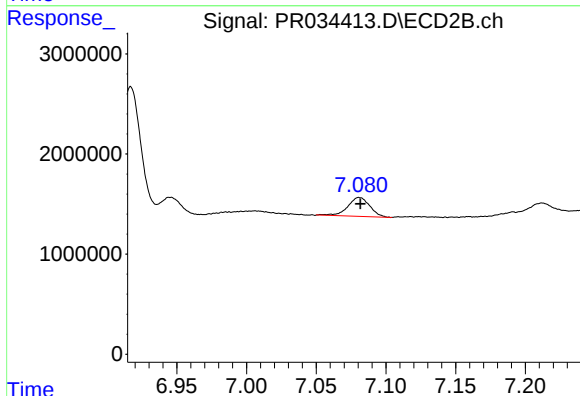
R.T.: 6.585 min
Delta R.T.: -0.053 min
Response: 1445512
Conc: 11.66 ng/ml



#37 AR-1262-2

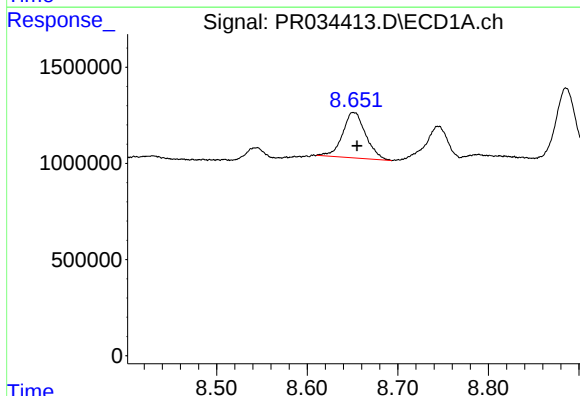
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



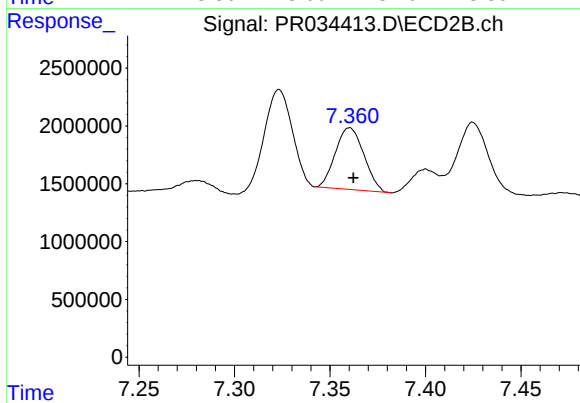
#37 AR-1262-2

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 2050673
Conc: 3.49 ng/ml



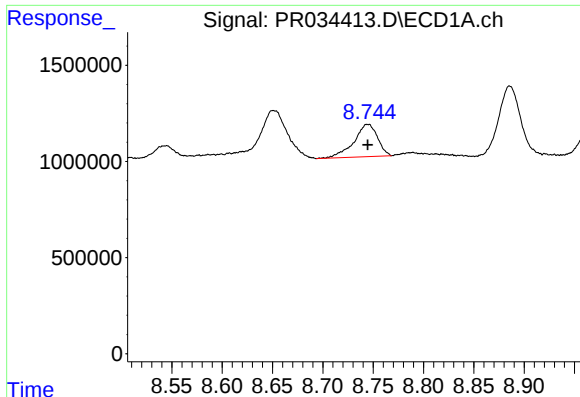
#38 AR-1262-3

R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 4177163
Conc: 27.12 ng/ml



#38 AR-1262-3

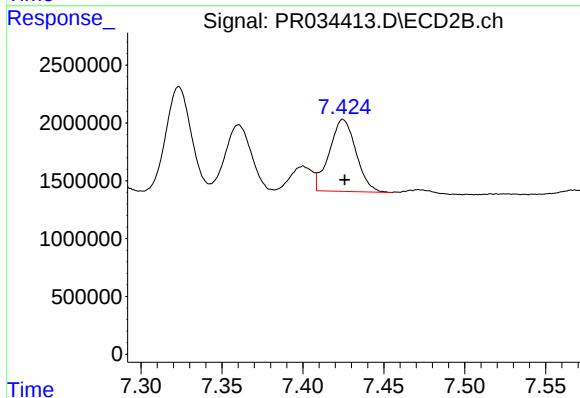
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 5545005
Conc: 26.26 ng/ml



#39 AR-1262-4

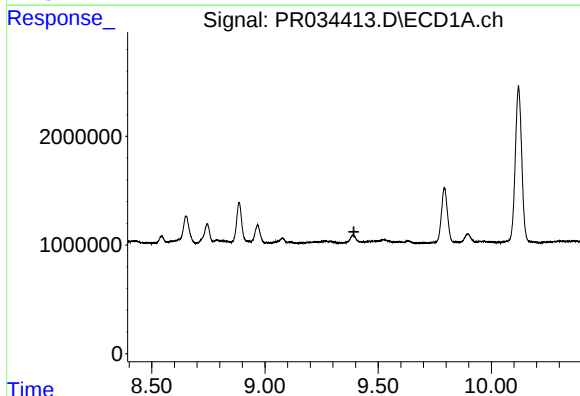
R.T.: 8.745 min
Delta R.T.: 0.000 min
Response: 2748039
Conc: 23.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



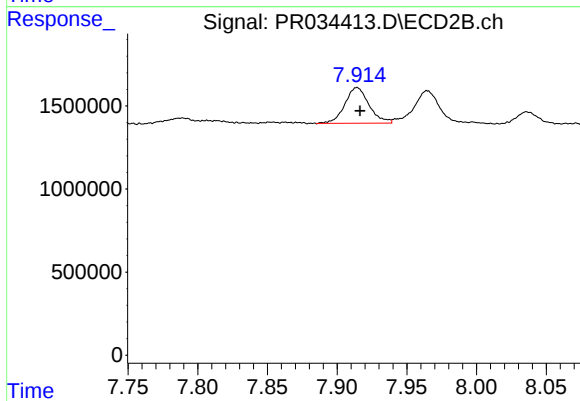
#39 AR-1262-4

R.T.: 7.425 min
Delta R.T.: -0.001 min
Response: 7181235
Conc: 17.68 ng/ml



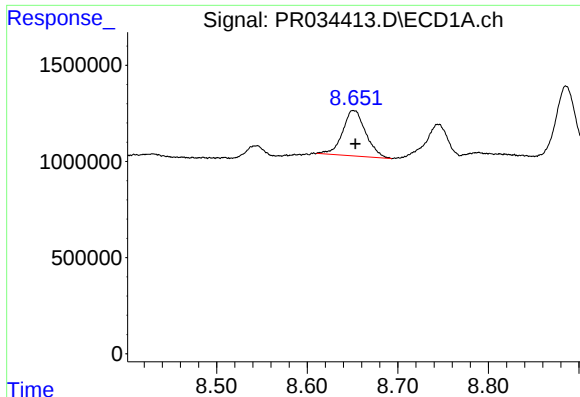
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#40 AR-1262-5

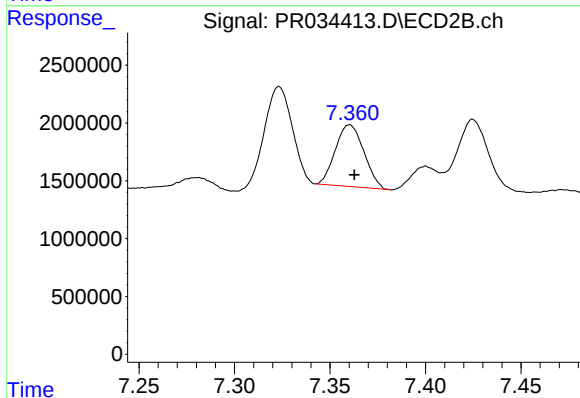
R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 2608512
Conc: 15.30 ng/ml



#41 AR-1268-1

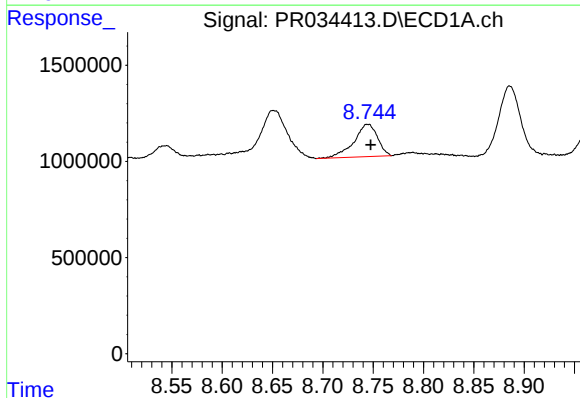
R.T.: 8.651 min
Delta R.T.: -0.002 min
Response: 4177163
Conc: 12.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



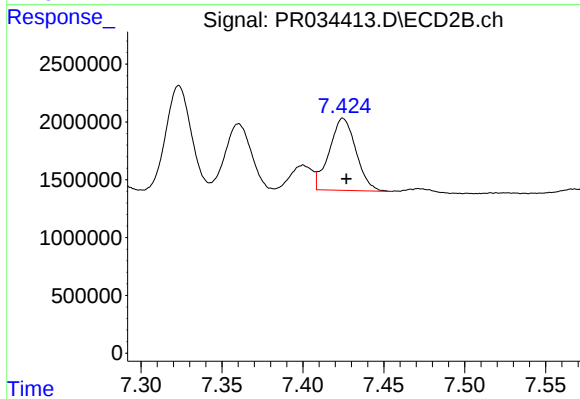
#41 AR-1268-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 5545005
Conc: 7.06 ng/ml



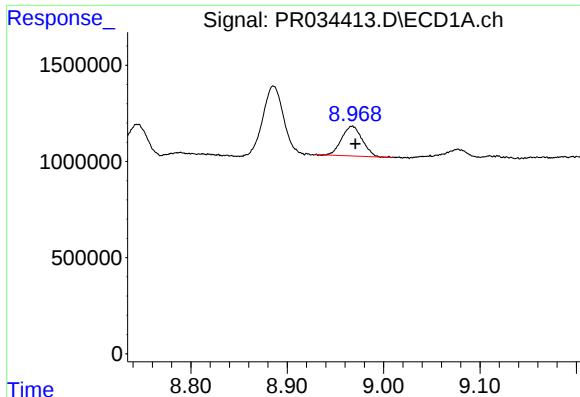
#42 AR-1268-2

R.T.: 8.745 min
Delta R.T.: -0.003 min
Response: 2748039
Conc: 8.91 ng/ml



#42 AR-1268-2

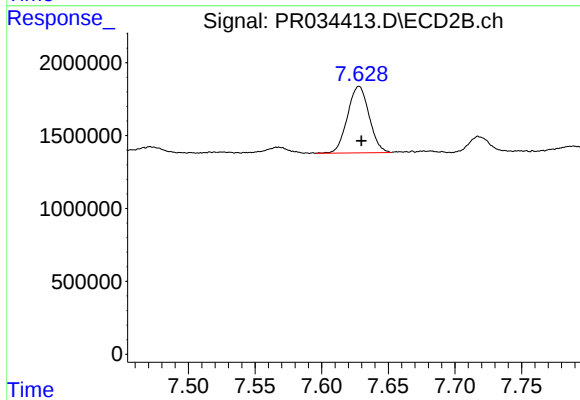
R.T.: 7.425 min
Delta R.T.: -0.002 min
Response: 7181235
Conc: 10.00 ng/ml



#43 AR-1268-3

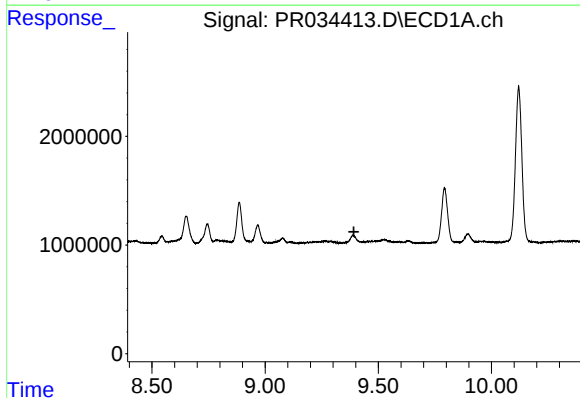
R.T.: 8.967 min
Delta R.T.: -0.003 min
Response: 2309648
Conc: 8.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



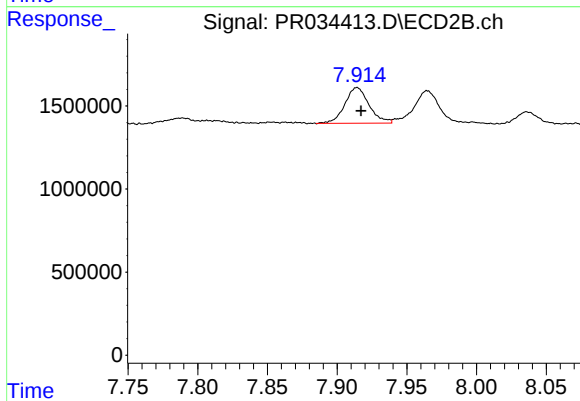
#43 AR-1268-3

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 5138914
Conc: 9.07 ng/ml



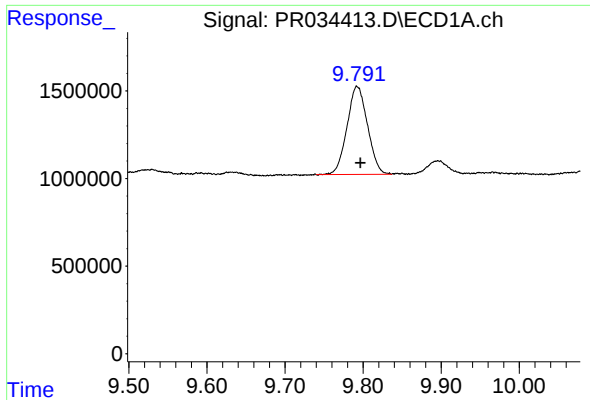
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#44 AR-1268-4

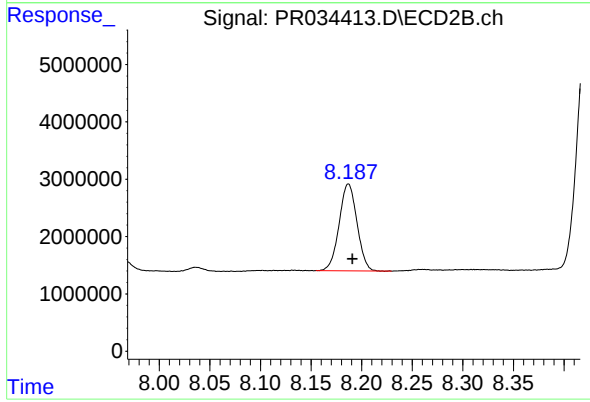
R.T.: 7.914 min
Delta R.T.: -0.003 min
Response: 2608512
Conc: 11.53 ng/ml



#45 AR-1268-5

R.T.: 9.792 min
Delta R.T.: -0.004 min
Response: 9163631
Conc: 11.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 18582463
Conc: 10.18 ng/ml