Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
Data File : PR034657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2018 14:14
Operator : SM\SJ
Sample : J5378-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 23:02:40 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...	4.431	3.518	22122714	42213125	12.256	11.465	
2)	SA Decachlor...	10.112	8.413	12746071	26349741	6.494	6.440	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.361	0	3081051	N.D.	27.940	#
25)	L5 AR-1248-5	0.000	5.361	0	3081051	N.D.	20.494	#
26)	L6 AR-1254-1	0.000	5.361	0	3081051	N.D.	12.907	#
27)	L6 AR-1254-2	6.658	5.506	1783820	3425096	14.079	16.536	
28)	L6 AR-1254-3	7.080	5.916	1944229	7710874	14.098	21.342	#
29)	L6 AR-1254-4	0.000	6.157	0	2530608	N.D.	10.928	#
30)	L6 AR-1254-5	7.724	6.538	3944971	11457902	34.519	35.422	
31)	L7 AR-1260-1	7.185	6.030	3543914	9356039	34.048	38.763	
32)	L7 AR-1260-2	7.441	6.215	4255626	11498559	32.717	37.940	
33)	L7 AR-1260-3	7.798	6.366	2836343	8678421	34.360	30.448	
34)	L7 AR-1260-4	8.023	6.832	3029177	7033659	30.329	35.648	
35)	L7 AR-1260-5	8.340	7.072	5855955	14745585	29.896	28.829	
36)	L8 AR-1262-1	7.798	6.628	2836343	3807215	21.365	30.713	#
37)	L8 AR-1262-2	8.340	7.072	5855955	14745585	24.989	25.128	
38)	L8 AR-1262-3	8.664	7.351	3323479	3507073	21.577	16.610	
39)	L8 AR-1262-4	0.000	7.415	0	10486490	N.D.	25.818	#
40)	L8 AR-1262-5	0.000	7.906	0	3007127	N.D.	17.636	#
41)	L9 AR-1268-1	8.664	7.351	3323479	3507073	9.980	4.468	#
42)	L9 AR-1268-2	0.000	7.415	0	10486490	N.D.	14.606	#
44)	L9 AR-1268-4	0.000	7.906	0	3007127	N.D.	13.298	#

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

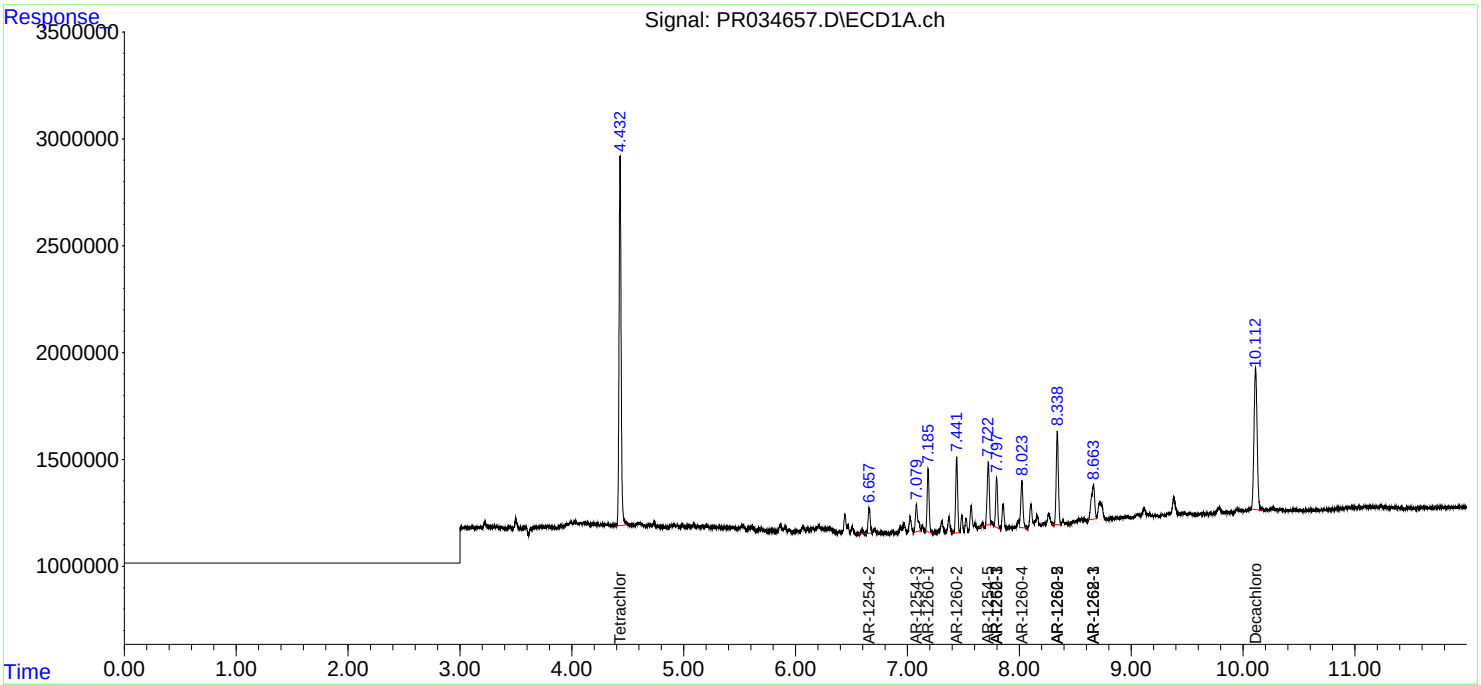
Quantitation Report (Not Reviewed)

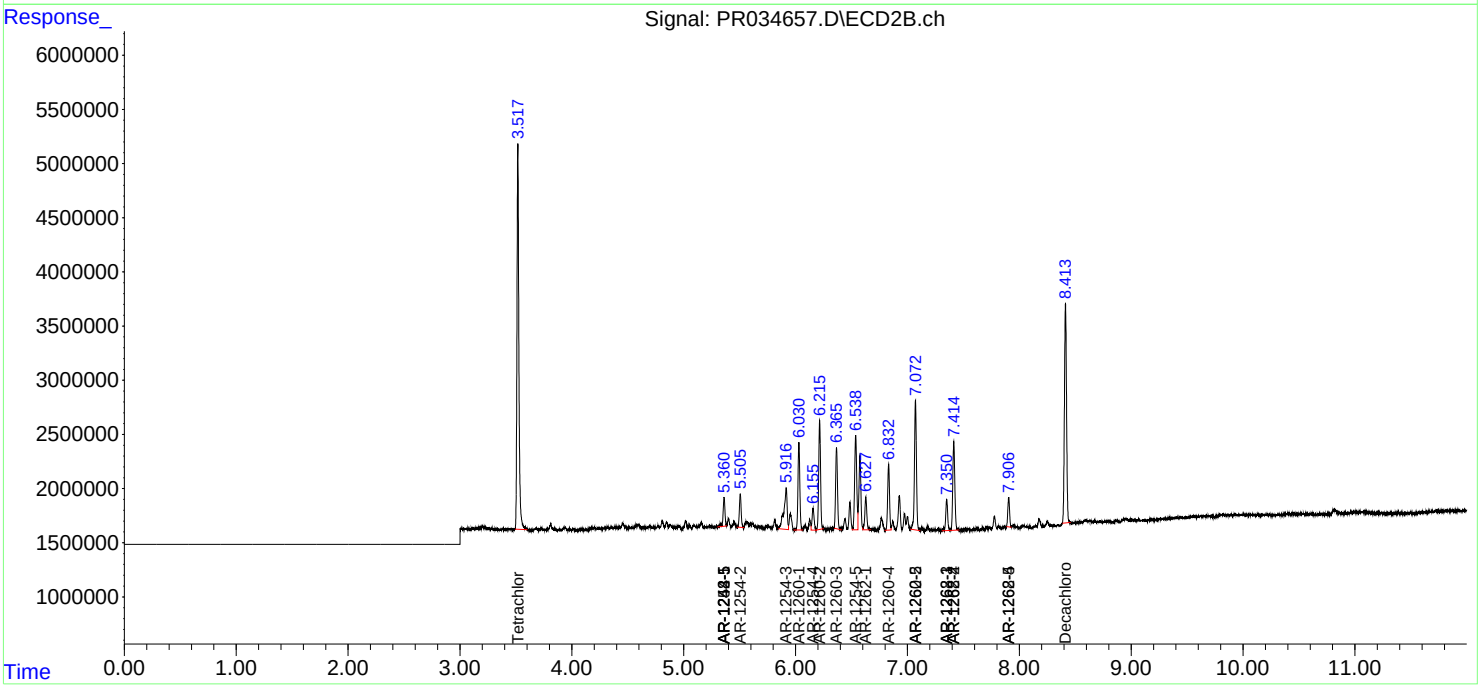
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
Data File : PR034657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2018 14:14
Operator : SM\SJ
Sample : J5378-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

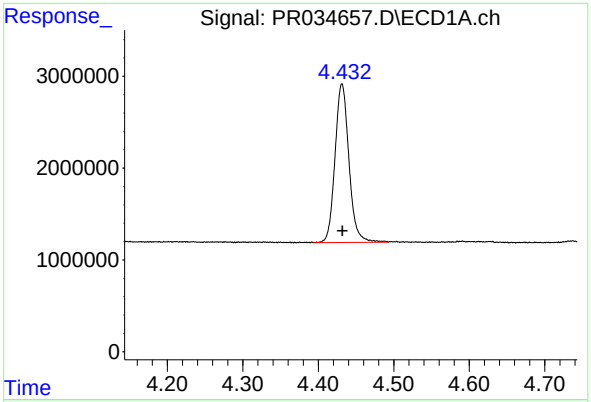
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 23:02:40 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



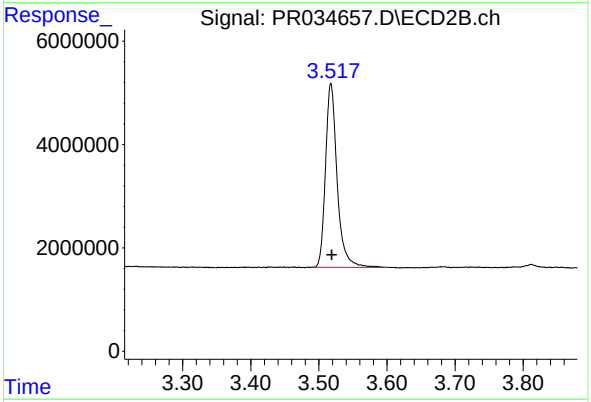




#1 Tetrachloro-m-xylene

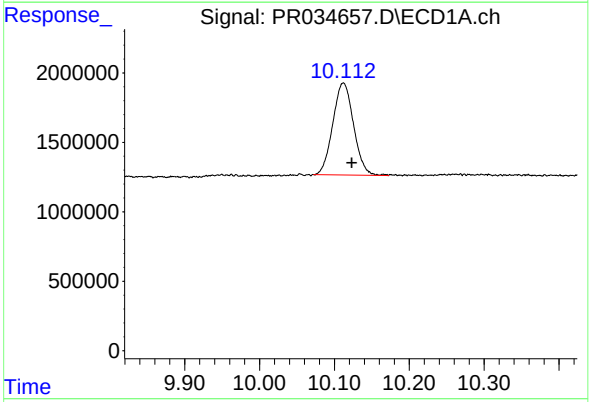
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 22122714
Conc: 12.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



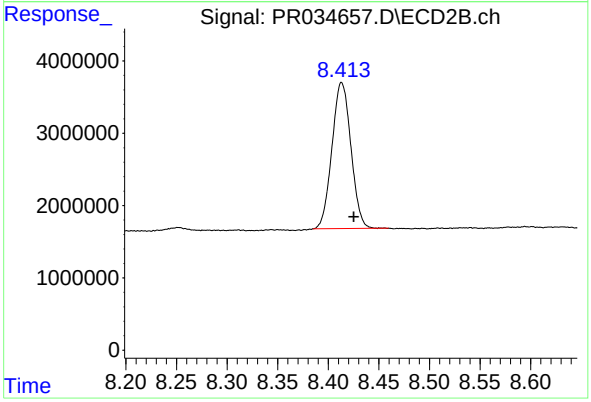
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.001 min
Response: 42213125
Conc: 11.47 ng/ml



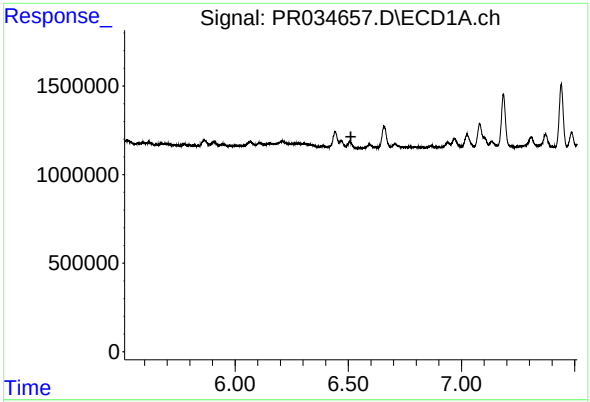
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.011 min
Response: 12746071
Conc: 6.49 ng/ml



#2 Decachlorobiphenyl

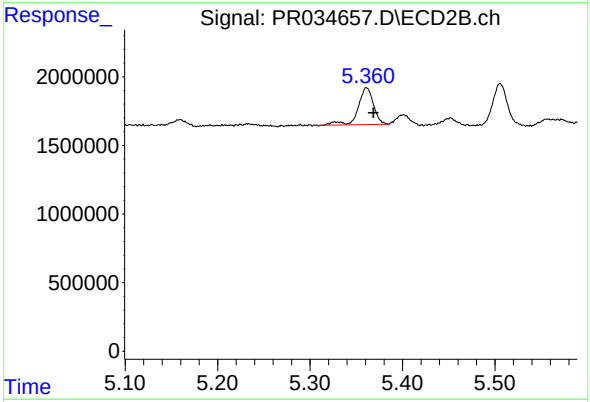
R.T.: 8.413 min
Delta R.T.: -0.012 min
Response: 26349741
Conc: 6.44 ng/ml



#20 AR-1242-5

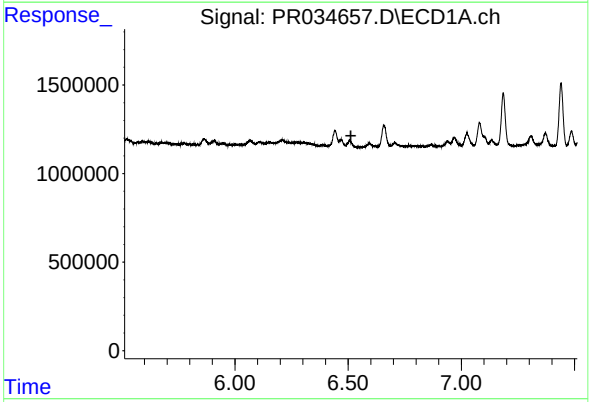
R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



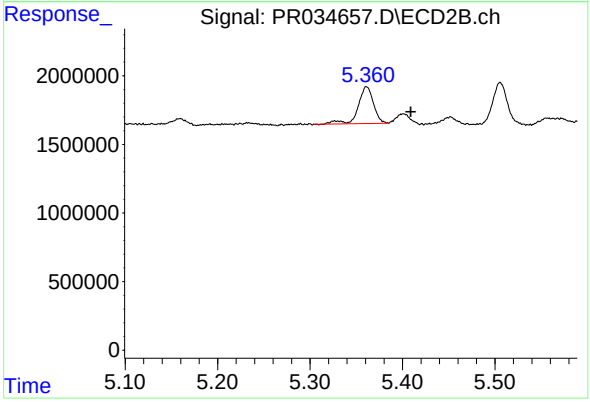
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 3081051
Conc: 27.94 ng/ml



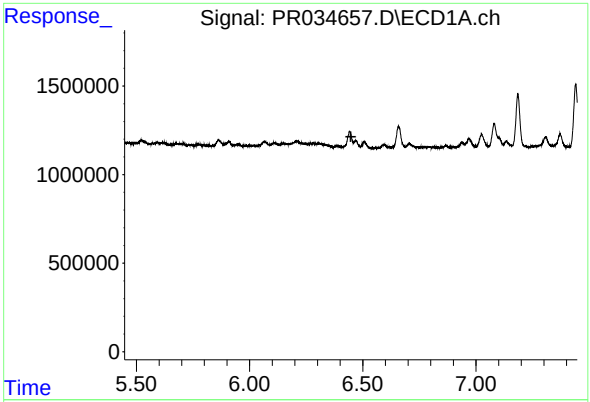
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#25 AR-1248-5

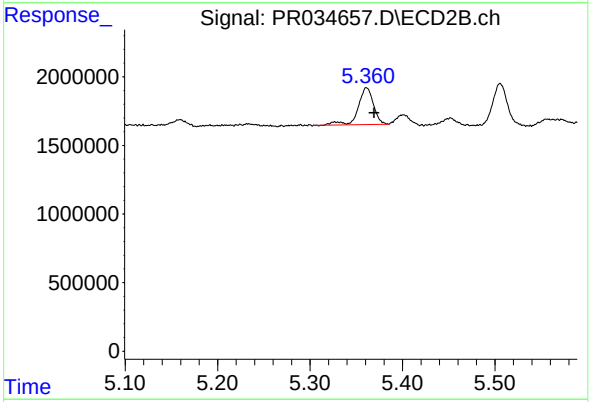
R.T.: 5.361 min
Delta R.T.: -0.048 min
Response: 3081051
Conc: 20.49 ng/ml



#26 AR-1254-1

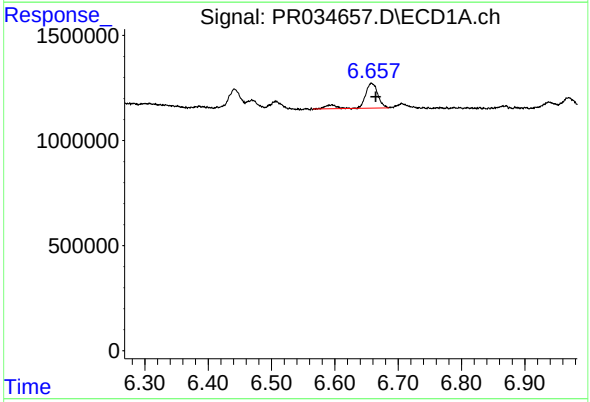
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



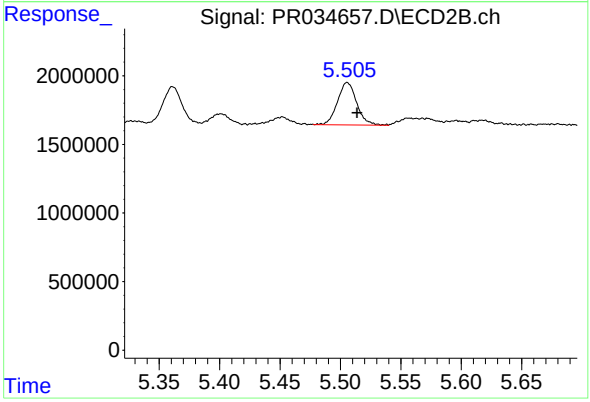
#26 AR-1254-1

R.T.: 5.361 min
Delta R.T.: -0.008 min
Response: 3081051
Conc: 12.91 ng/ml



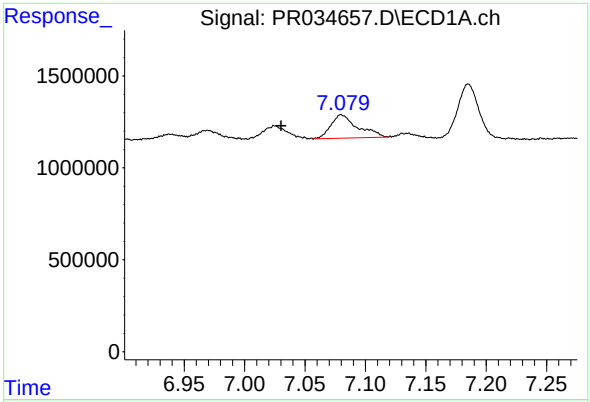
#27 AR-1254-2

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 1783820
Conc: 14.08 ng/ml



#27 AR-1254-2

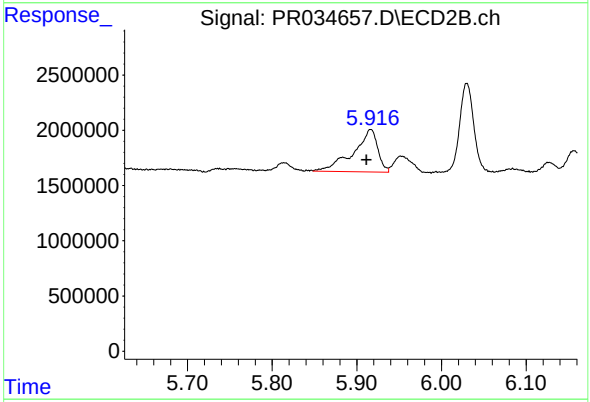
R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 3425096
Conc: 16.54 ng/ml



#28 AR-1254-3

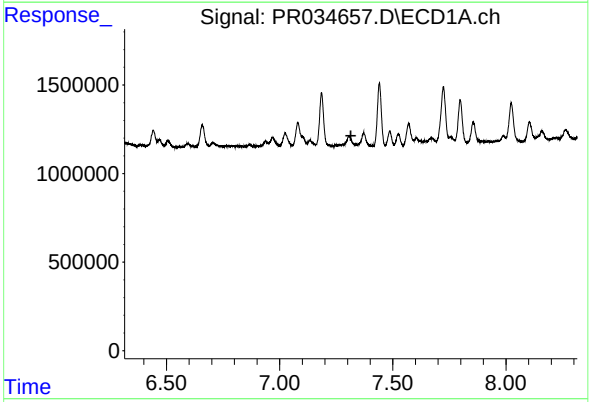
R.T.: 7.080 min
Delta R.T.: 0.050 min
Response: 1944229
Conc: 14.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



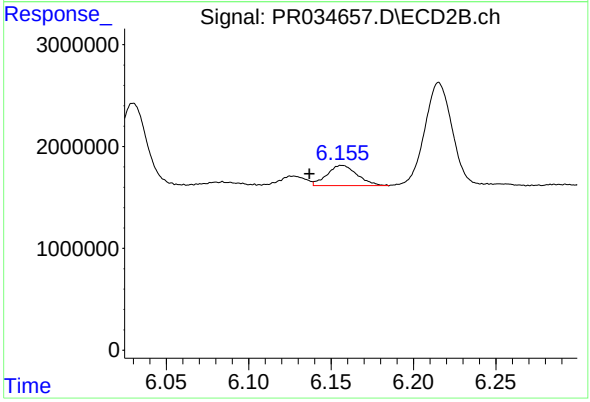
#28 AR-1254-3

R.T.: 5.916 min
Delta R.T.: 0.005 min
Response: 7710874
Conc: 21.34 ng/ml



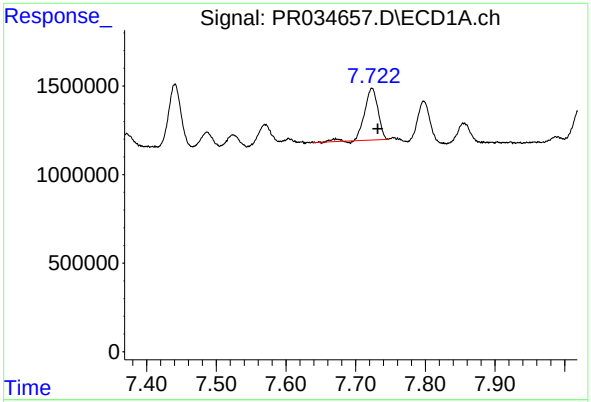
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.



#29 AR-1254-4

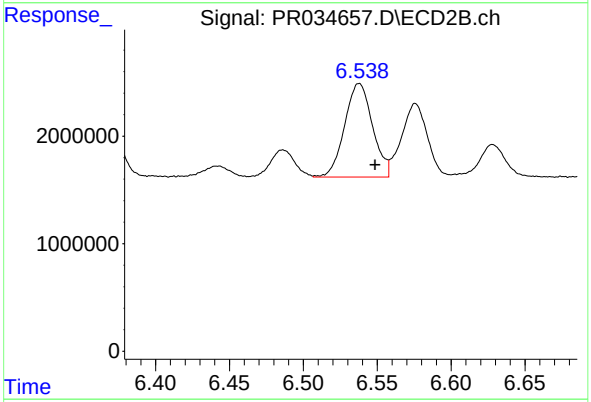
R.T.: 6.157 min
Delta R.T.: 0.020 min
Response: 2530608
Conc: 10.93 ng/ml



#30 AR-1254-5

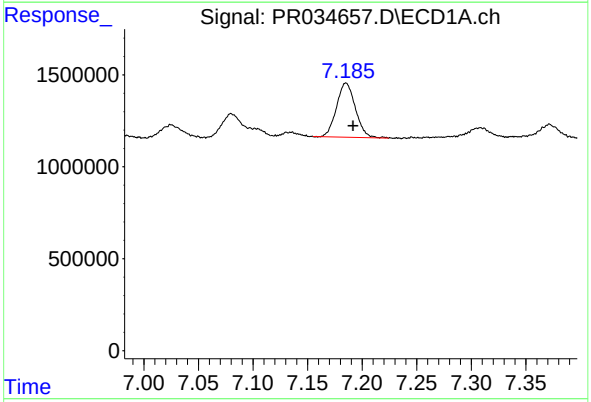
R.T.: 7.724 min
Delta R.T.: -0.008 min
Response: 3944971
Conc: 34.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



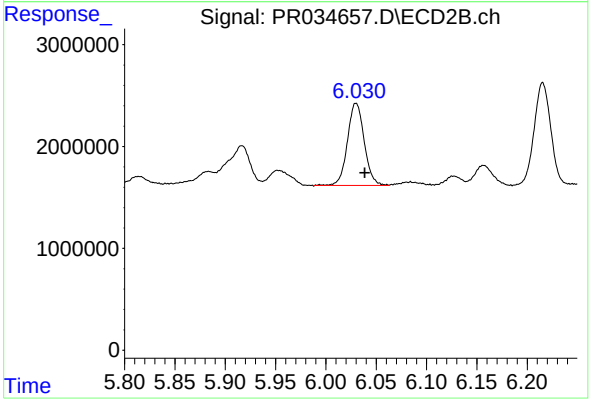
#30 AR-1254-5

R.T.: 6.538 min
Delta R.T.: -0.011 min
Response: 11457902
Conc: 35.42 ng/ml



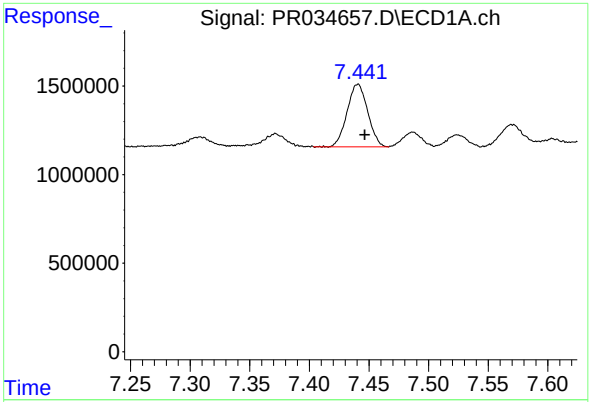
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: -0.006 min
Response: 3543914
Conc: 34.05 ng/ml



#31 AR-1260-1

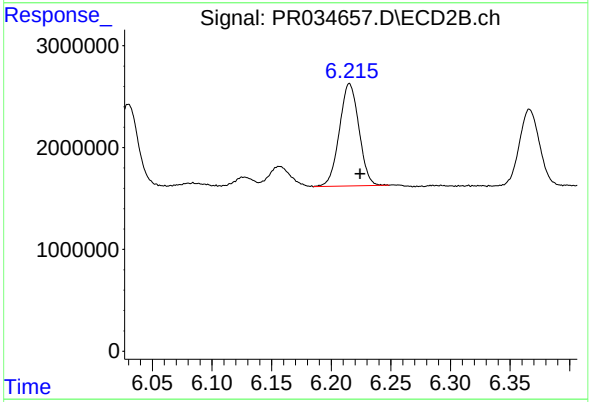
R.T.: 6.030 min
Delta R.T.: -0.009 min
Response: 9356039
Conc: 38.76 ng/ml



#32 AR-1260-2

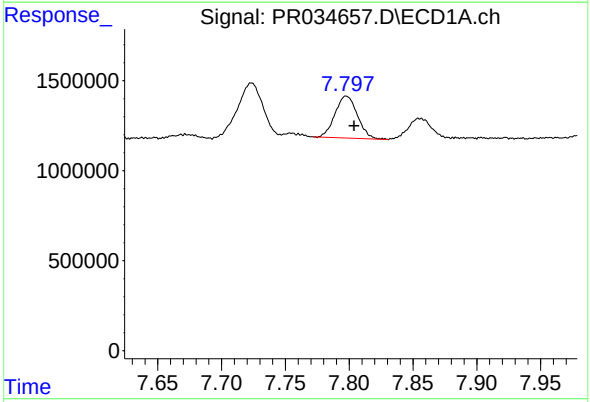
R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 4255626
Conc: 32.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



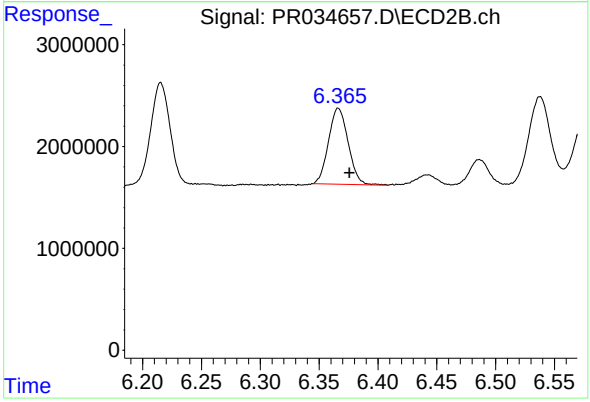
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.009 min
Response: 11498559
Conc: 37.94 ng/ml



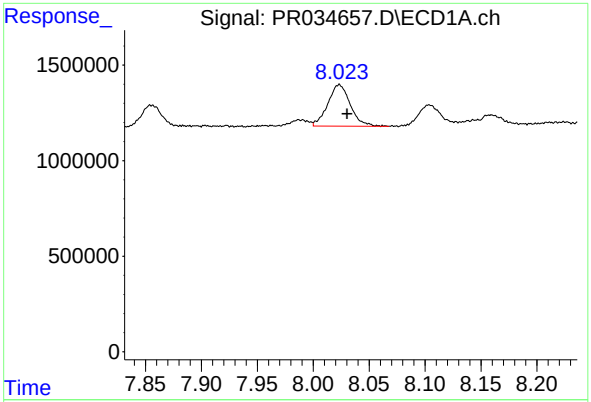
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: -0.006 min
Response: 2836343
Conc: 34.36 ng/ml



#33 AR-1260-3

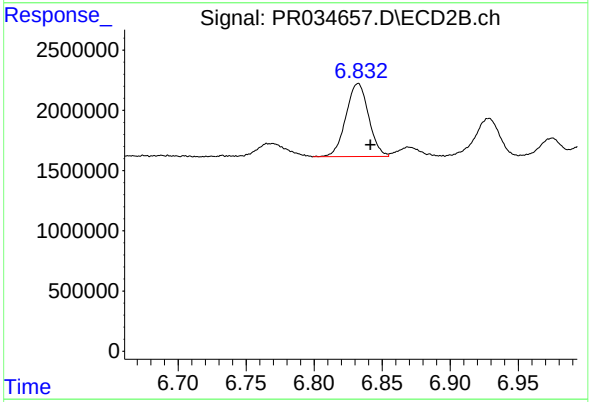
R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 8678421
Conc: 30.45 ng/ml



#34 AR-1260-4

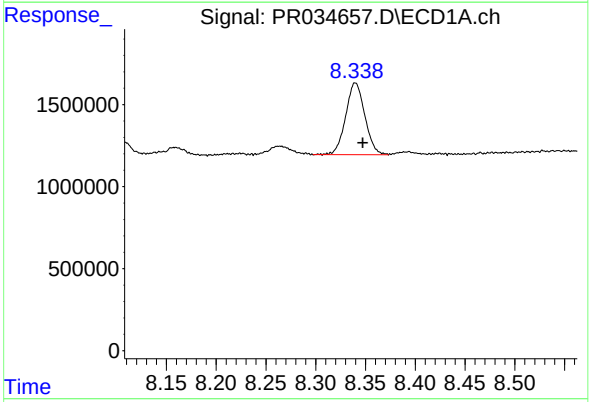
R.T.: 8.023 min
Delta R.T.: -0.007 min
Response: 3029177
Conc: 30.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



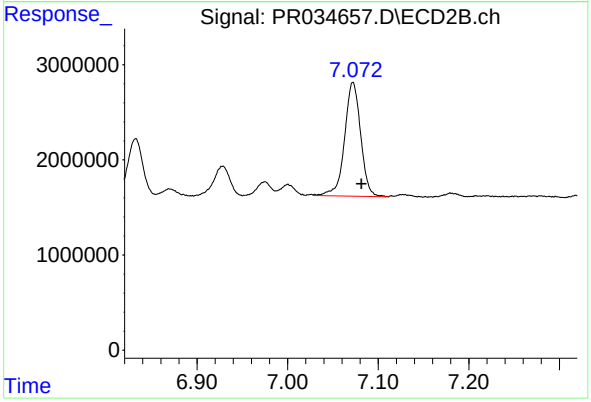
#34 AR-1260-4

R.T.: 6.832 min
Delta R.T.: -0.009 min
Response: 7033659
Conc: 35.65 ng/ml



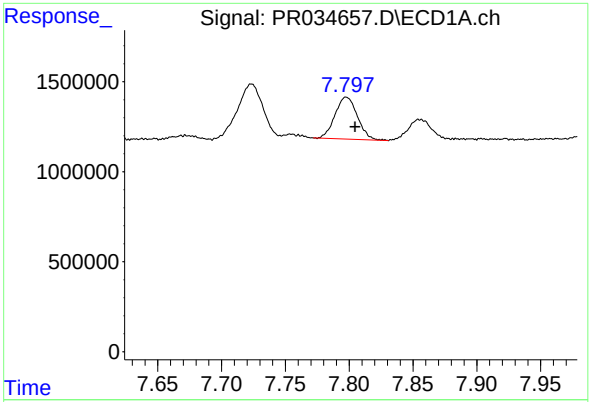
#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: -0.007 min
Response: 5855955
Conc: 29.90 ng/ml



#35 AR-1260-5

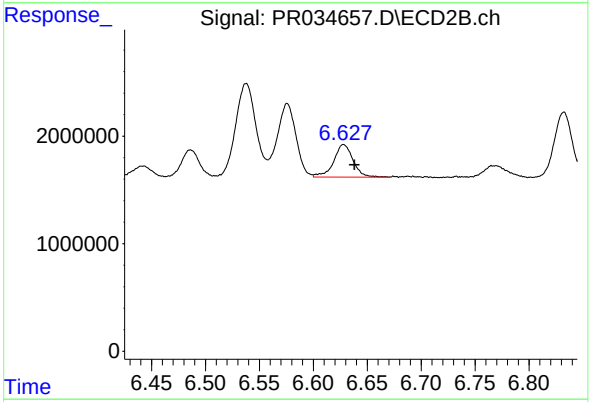
R.T.: 7.072 min
Delta R.T.: -0.009 min
Response: 14745585
Conc: 28.83 ng/ml



#36 AR-1262-1

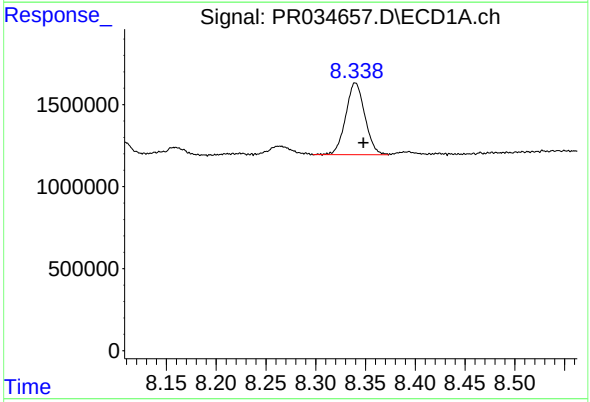
R.T.: 7.798 min
Delta R.T.: -0.007 min
Response: 2836343
Conc: 21.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



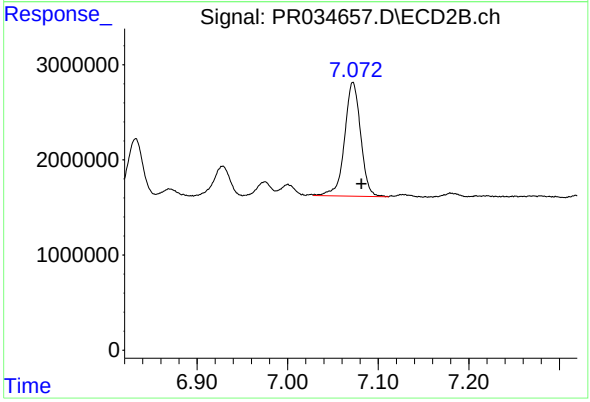
#36 AR-1262-1

R.T.: 6.628 min
Delta R.T.: -0.010 min
Response: 3807215
Conc: 30.71 ng/ml



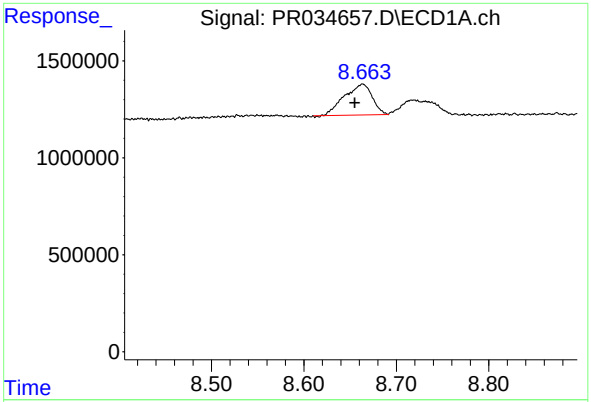
#37 AR-1262-2

R.T.: 8.340 min
Delta R.T.: -0.008 min
Response: 5855955
Conc: 24.99 ng/ml



#37 AR-1262-2

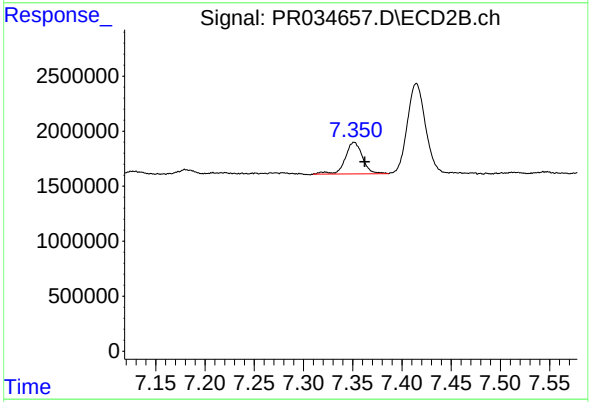
R.T.: 7.072 min
Delta R.T.: -0.009 min
Response: 14745585
Conc: 25.13 ng/ml



#38 AR-1262-3

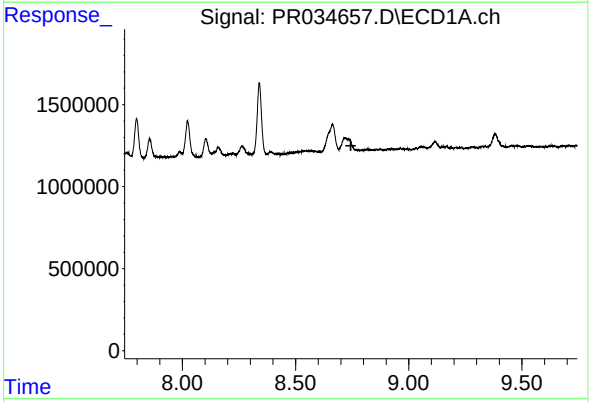
R.T.: 8.664 min
Delta R.T.: 0.009 min
Response: 3323479
Conc: 21.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



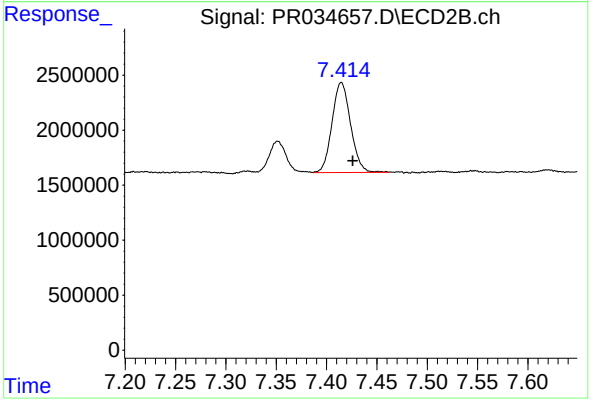
#38 AR-1262-3

R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 3507073
Conc: 16.61 ng/ml



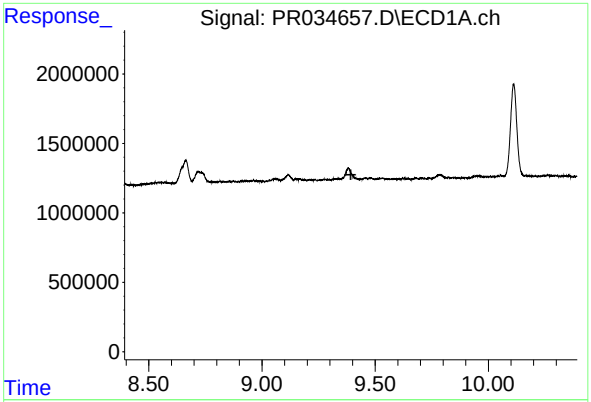
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

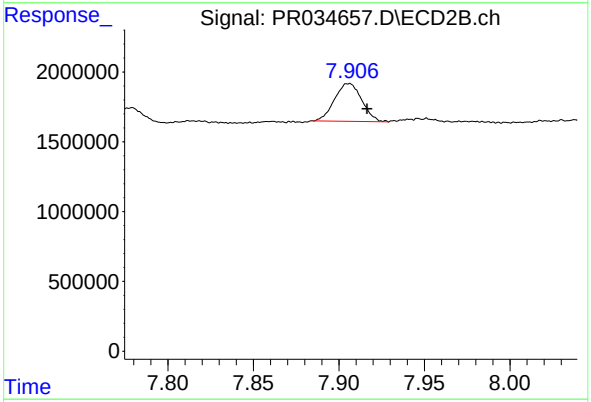
R.T.: 7.415 min
Delta R.T.: -0.011 min
Response: 10486490
Conc: 25.82 ng/ml



#40 AR-1262-5

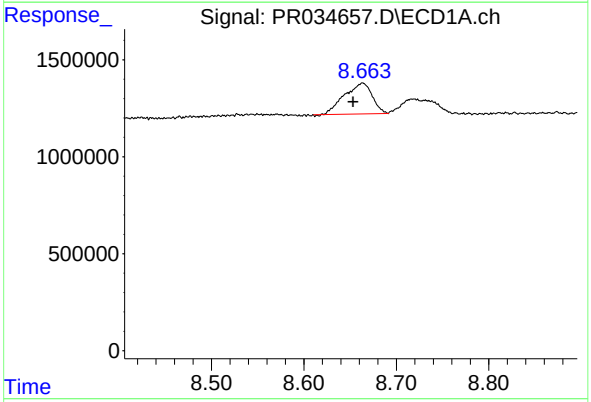
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



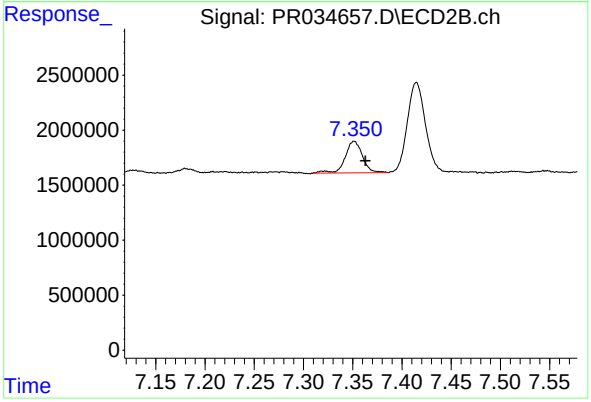
#40 AR-1262-5

R.T.: 7.906 min
Delta R.T.: -0.011 min
Response: 3007127
Conc: 17.64 ng/ml



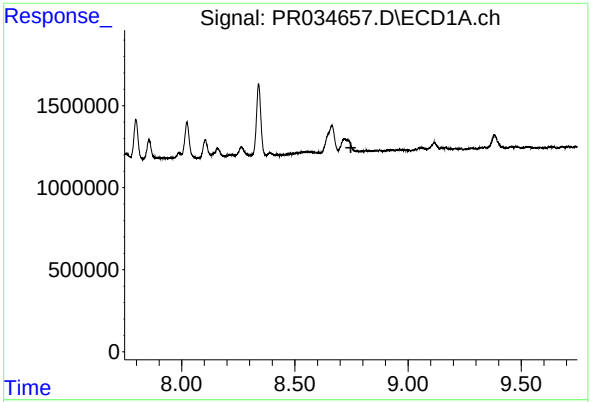
#41 AR-1268-1

R.T.: 8.664 min
Delta R.T.: 0.010 min
Response: 3323479
Conc: 9.98 ng/ml



#41 AR-1268-1

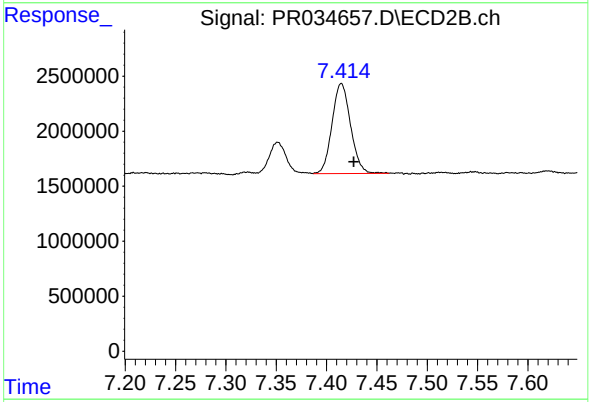
R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 3507073
Conc: 4.47 ng/ml



#42 AR-1268-2

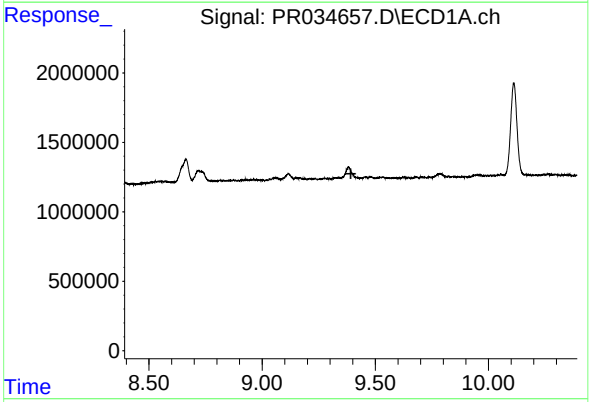
R.T.: 0.000 min
Exp R.T. : 8.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



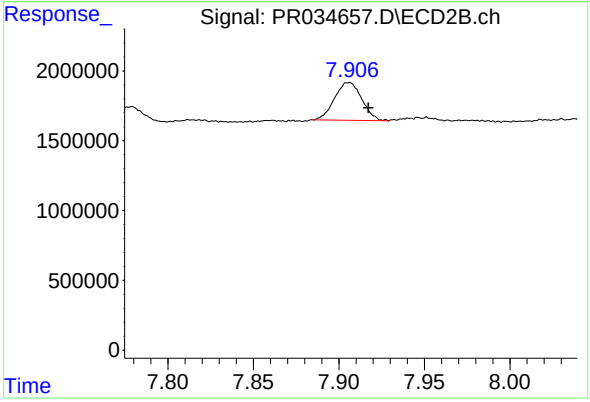
#42 AR-1268-2

R.T.: 7.415 min
Delta R.T.: -0.012 min
Response: 10486490
Conc: 14.61 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.: 7.906 min
Delta R.T.: -0.011 min
Response: 3007127
Conc: 13.30 ng/ml