Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
Data File : PR055113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 23:01
Operator : AJ\MA
Sample : N3214-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:23:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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...	3.641	2.912	79242687	36329657	21.786	21.762	
2)	SA Decachlor...	9.531	8.137	36560607	35791827	25.356	25.474	
	Target Compounds							
8)	L2 AR-1221-1	3.855	0.000	779363	0	17.386	N.D.	#
9)	L2 AR-1221-2	3.951	3.213	1129428	589504	34.429	37.408	
24)	L5 AR-1248-4	5.770f	0.000	313664	0	3.538	N.D.	#
26)	L6 AR-1254-1	5.770	0.000	313664	0	3.369	N.D.	#
28)	L6 AR-1254-3	6.385	5.413f	364806	228871	2.888	1.857	#
29)	L6 AR-1254-4	6.682f	0.000	563308	0	6.075	N.D.	#
30)	L6 AR-1254-5	7.157	0.000	401186	0	4.081	N.D.	#
33)	L7 AR-1260-3	7.248	0.000	1500960	0	22.363	N.D.	#
34)	L7 AR-1260-4	7.514f	6.432	1783008	1495610	22.160	21.728	
35)	L7 AR-1260-5	7.828	6.697	987041	742703	6.444	4.527	#
36)	L8 AR-1262-1	7.248	6.160	1500960	1148172	14.509	10.732	#
37)	L8 AR-1262-2	7.828	6.432	987041	1495610	5.482	15.367	#
38)	L8 AR-1262-3	8.130	7.001	7200552	6306390	57.754	82.173	#
39)	L8 AR-1262-4	8.221	7.070	6608580	5482924	118.099	37.490	#
40)	L8 AR-1262-5	8.840	7.604	2720271	2009300	39.783	29.106	#
41)	L9 AR-1268-1	8.130	7.001	7200552	6306390	35.677	28.944	
42)	L9 AR-1268-2	8.221	7.070	6608580	5482924	35.615	27.379	
43)	L9 AR-1268-3	8.438	7.290	6310938	4840527	40.490	29.064	#
44)	L9 AR-1268-4	8.840	7.604	2720271	2009300	37.126	26.970	#
45)	L9 AR-1268-5	9.223	7.896	15750038	14762156	31.500	27.770	

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

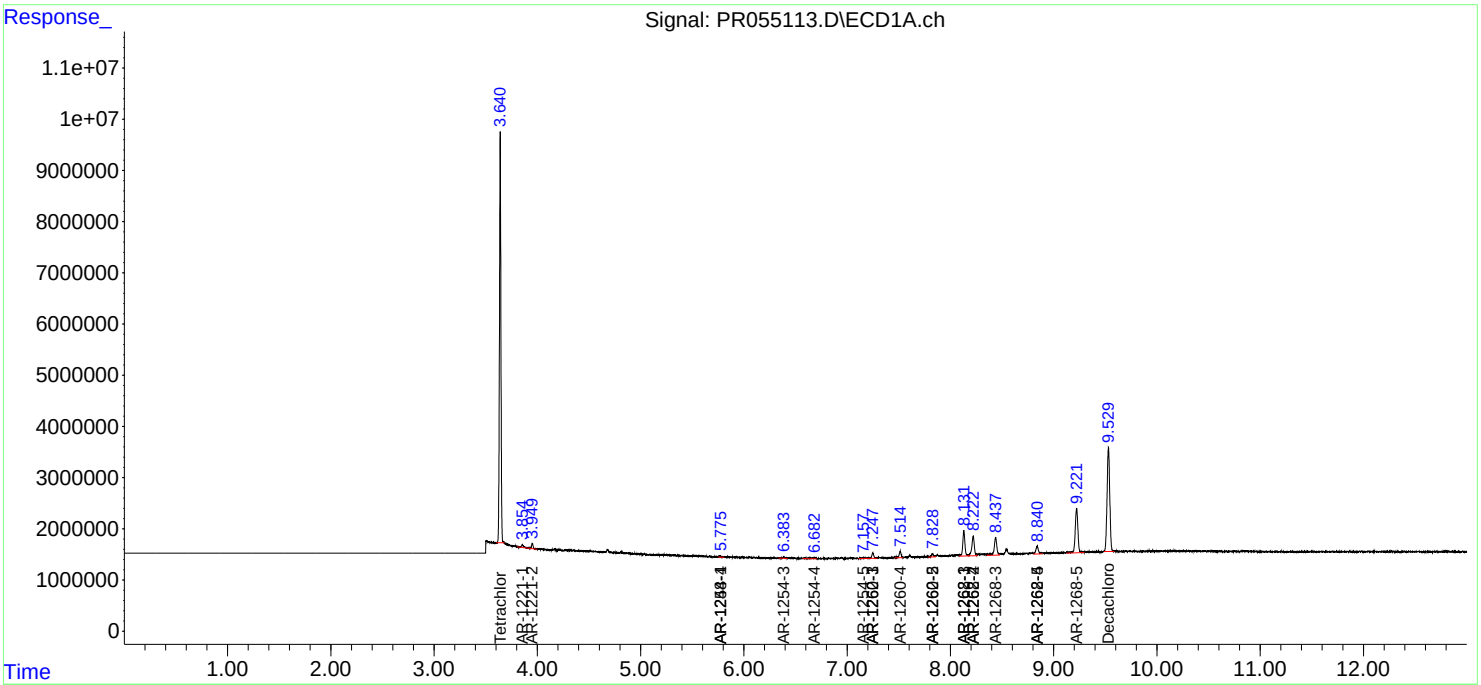
Quantitation Report (Not Reviewed)

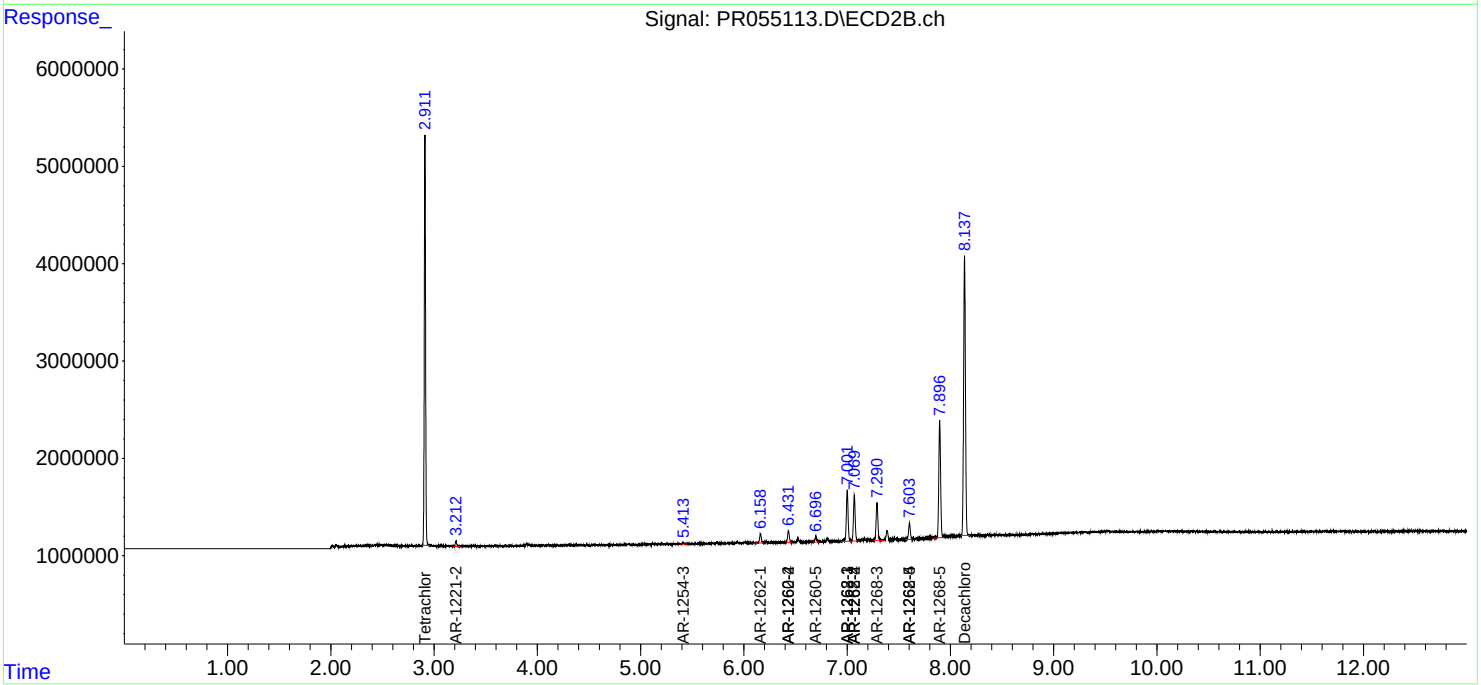
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
Data File : PR055113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 23:01
Operator : AJ\MA
Sample : N3214-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

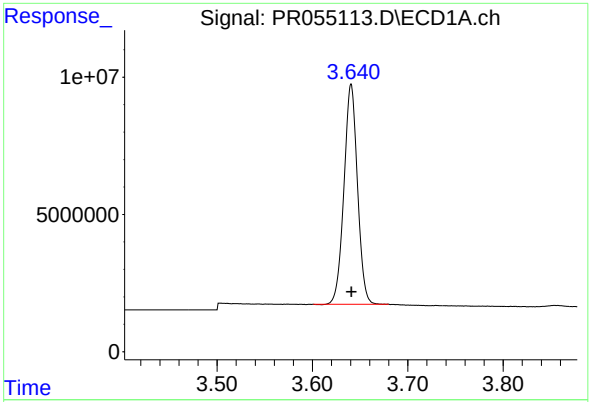
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:23:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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



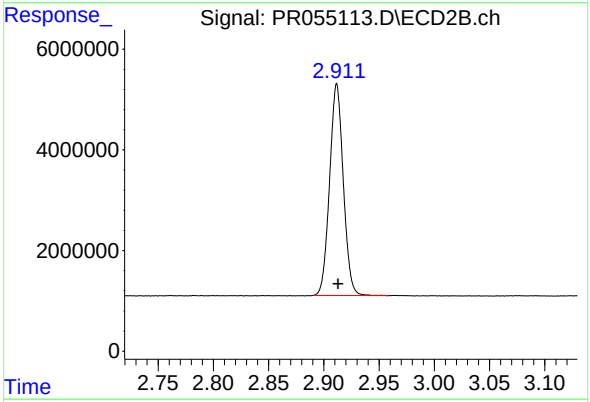




#1 Tetrachloro-m-xylene

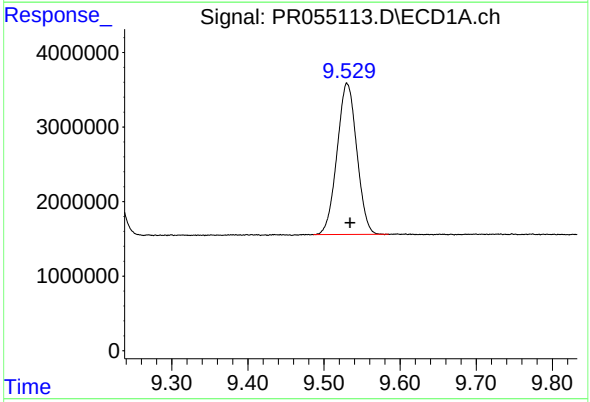
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 79242687
Conc: 21.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



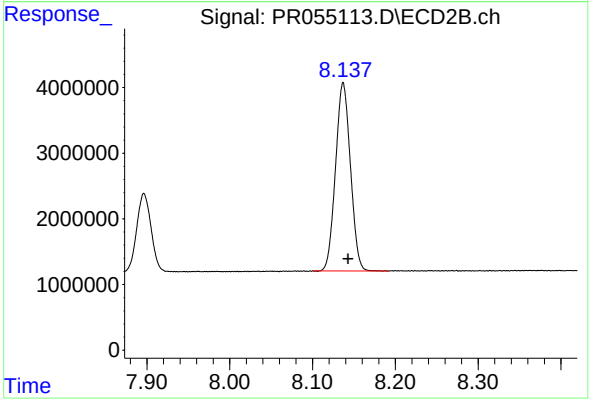
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: -0.001 min
Response: 36329657
Conc: 21.76 ng/ml



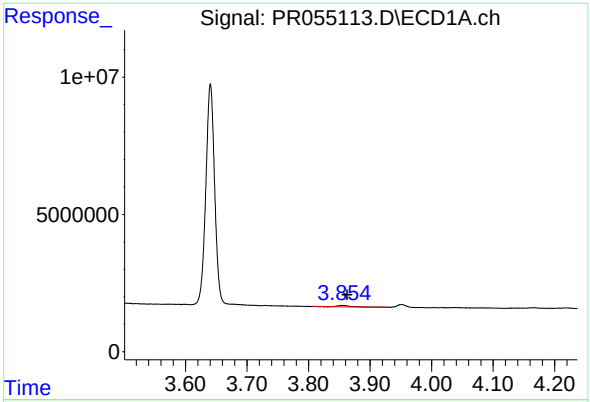
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.004 min
Response: 36560607
Conc: 25.36 ng/ml



#2 Decachlorobiphenyl

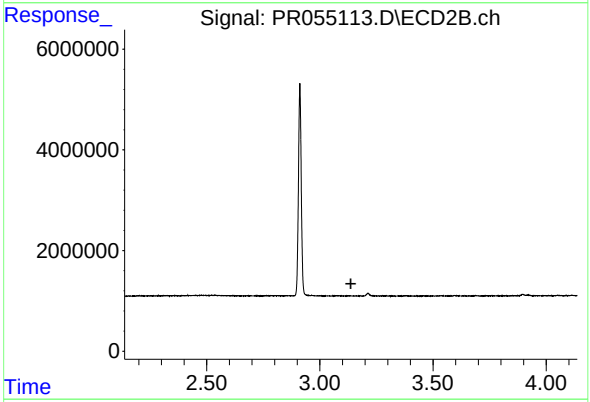
R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 35791827
Conc: 25.47 ng/ml



#8 AR-1221-1

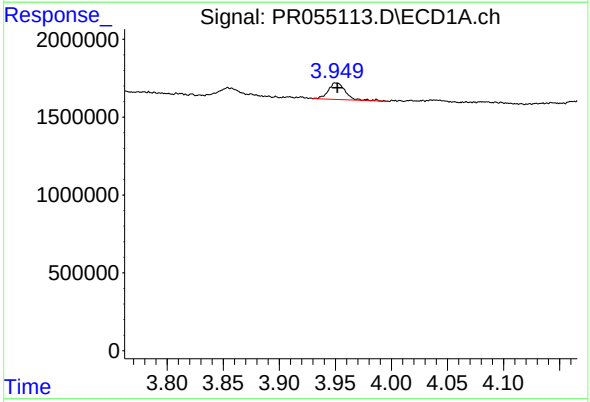
R.T.: 3.855 min
Delta R.T.: -0.008 min
Response: 779363
Conc: 17.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



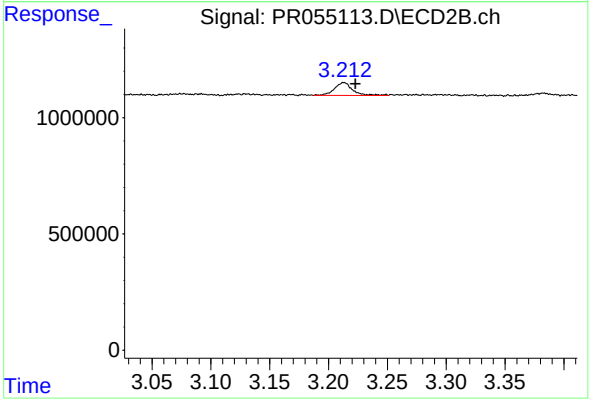
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.137 min
Response: 0
Conc: N.D.



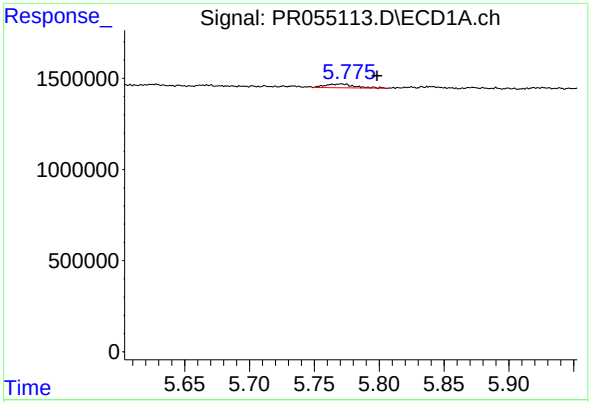
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 1129428
Conc: 34.43 ng/ml



#9 AR-1221-2

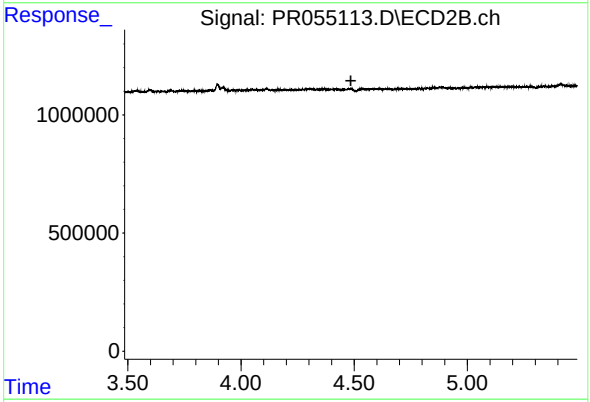
R.T.: 3.213 min
Delta R.T.: -0.010 min
Response: 589504
Conc: 37.41 ng/ml



#24 AR-1248-4

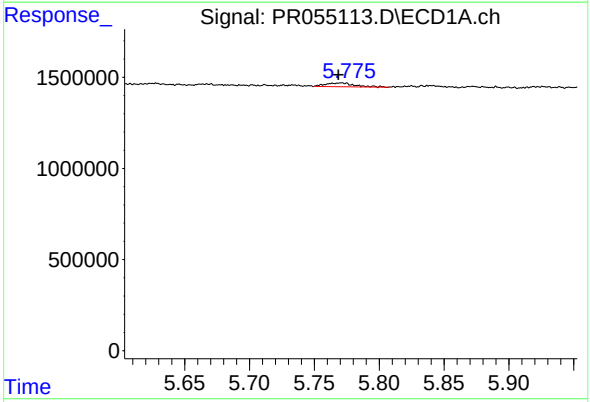
R.T.: 5.770 min
Delta R.T.: -0.028 min
Response: 313664
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



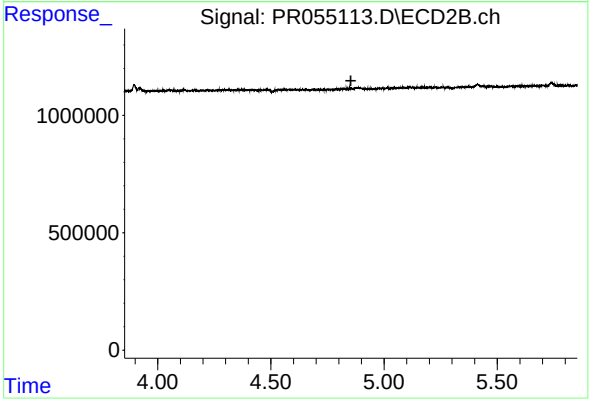
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



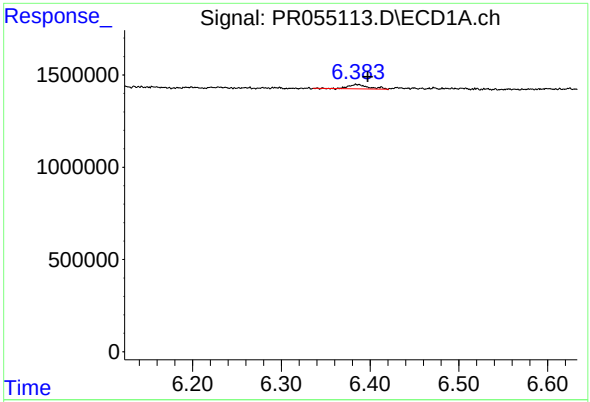
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: 0.002 min
Response: 313664
Conc: 3.37 ng/ml



#26 AR-1254-1

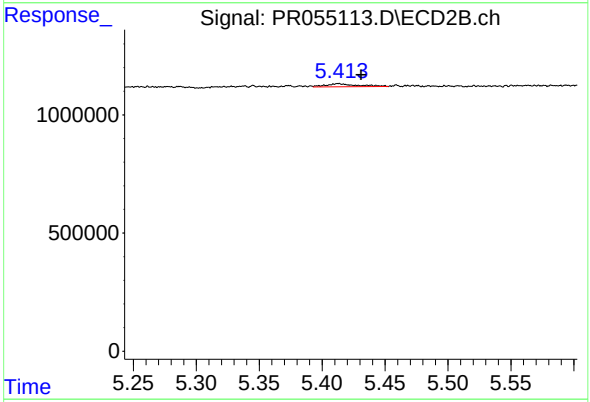
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#28 AR-1254-3

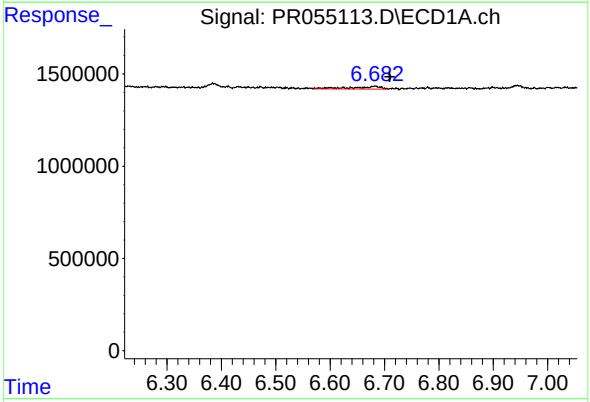
R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 364806
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



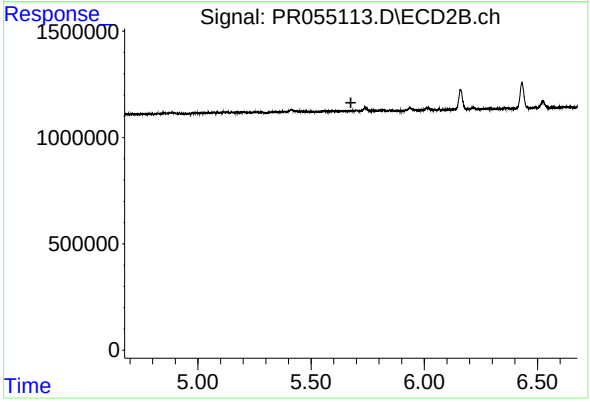
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.018 min
Response: 228871
Conc: 1.86 ng/ml



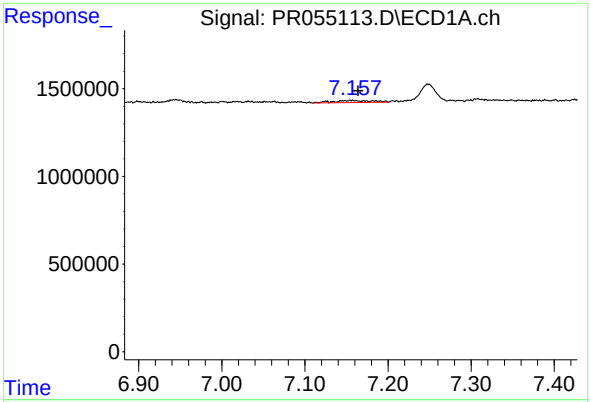
#29 AR-1254-4

R.T.: 6.682 min
Delta R.T.: -0.027 min
Response: 563308
Conc: 6.07 ng/ml



#29 AR-1254-4

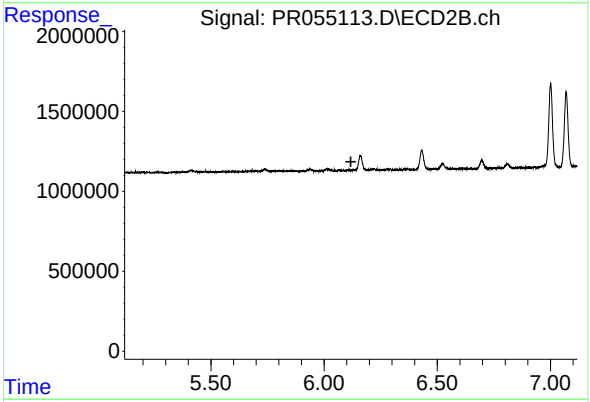
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#30 AR-1254-5

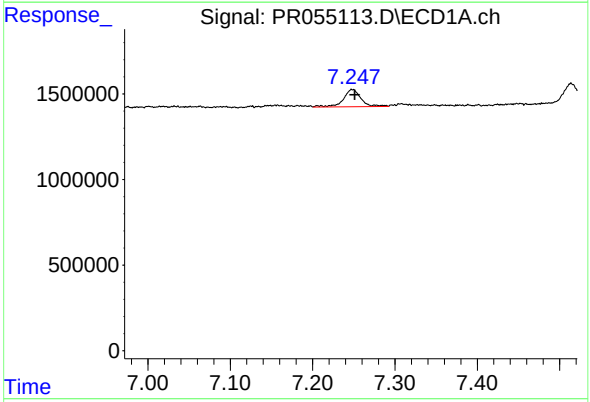
R.T.: 7.157 min
Delta R.T.: -0.007 min
Response: 401186
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



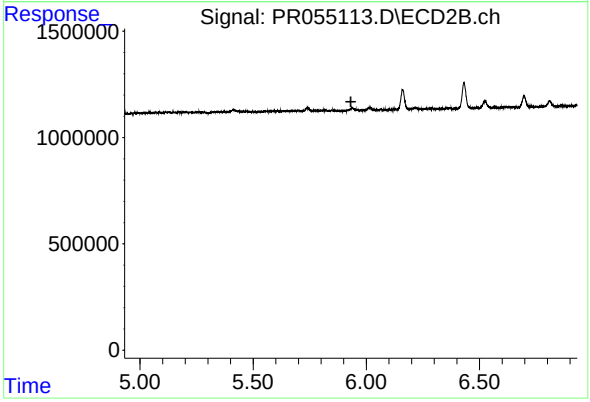
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



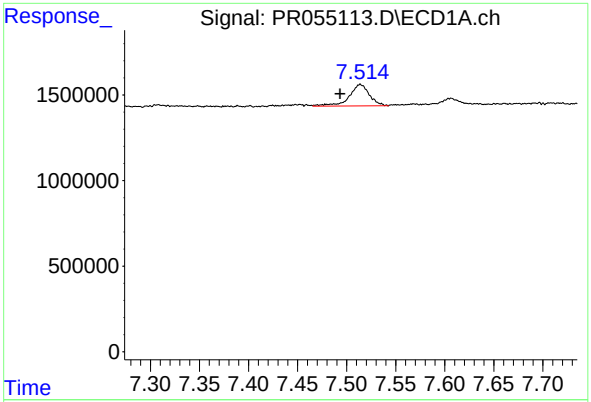
#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 1500960
Conc: 22.36 ng/ml



#33 AR-1260-3

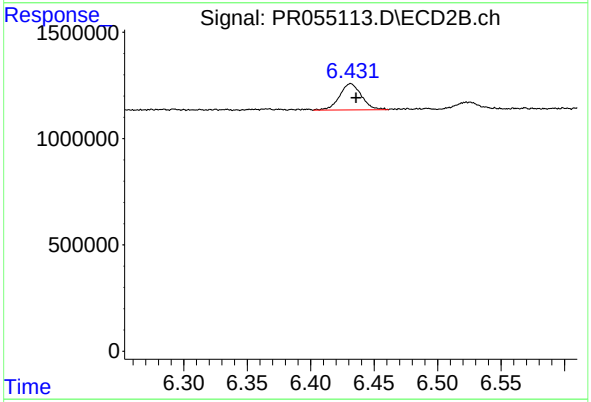
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#34 AR-1260-4

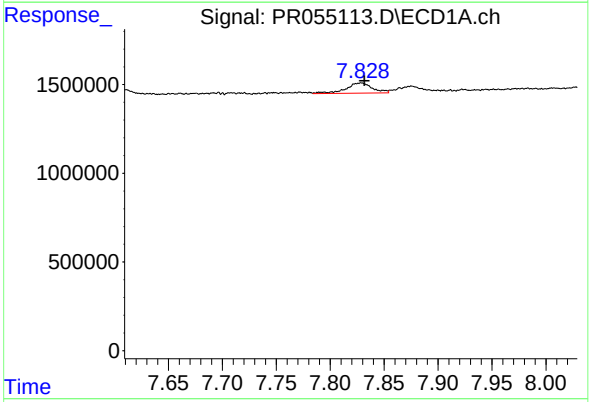
R.T.: 7.514 min
Delta R.T.: 0.021 min
Response: 1783008
Conc: 22.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



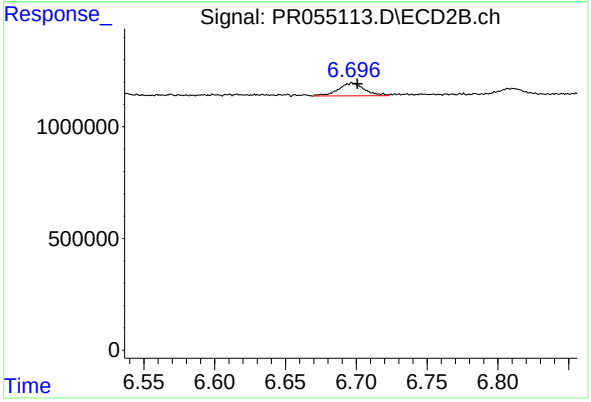
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 1495610
Conc: 21.73 ng/ml



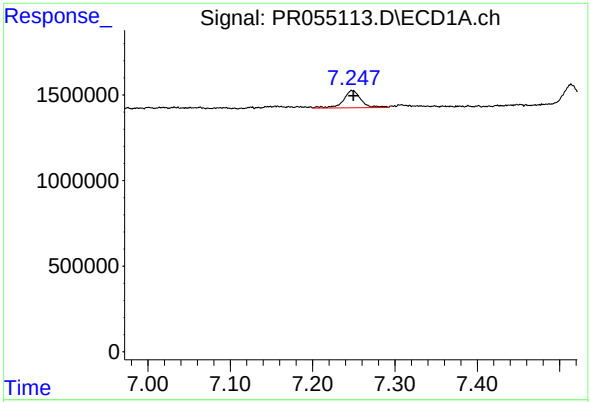
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 987041
Conc: 6.44 ng/ml



#35 AR-1260-5

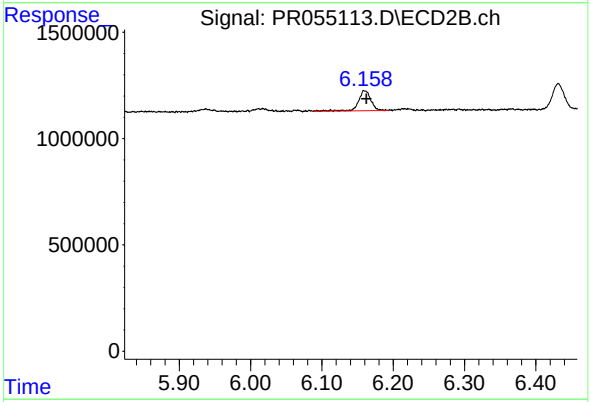
R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 742703
Conc: 4.53 ng/ml



#36 AR-1262-1

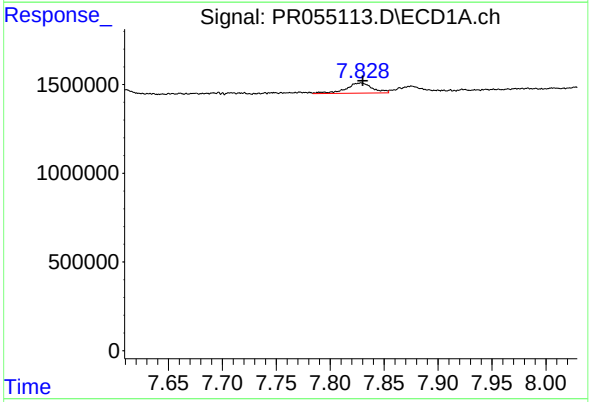
R.T.: 7.248 min
Delta R.T.: -0.001 min
Response: 1500960
Conc: 14.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



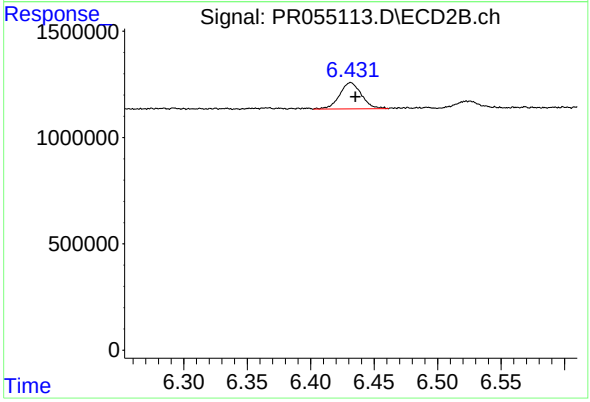
#36 AR-1262-1

R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 1148172
Conc: 10.73 ng/ml



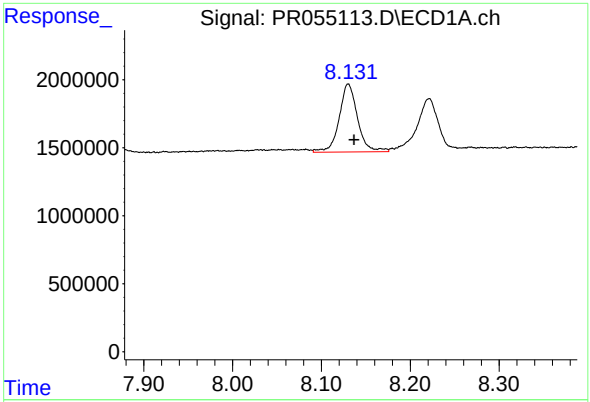
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 987041
Conc: 5.48 ng/ml



#37 AR-1262-2

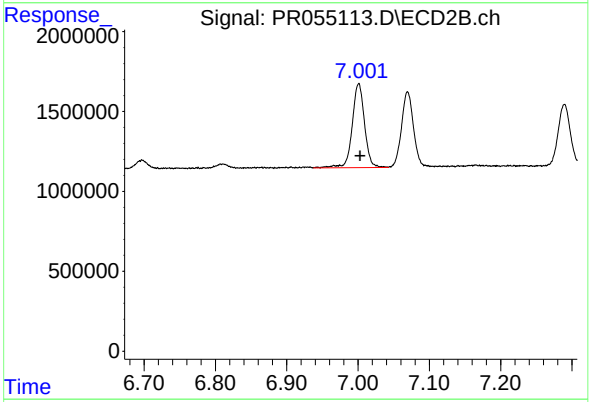
R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 1495610
Conc: 15.37 ng/ml



#38 AR-1262-3

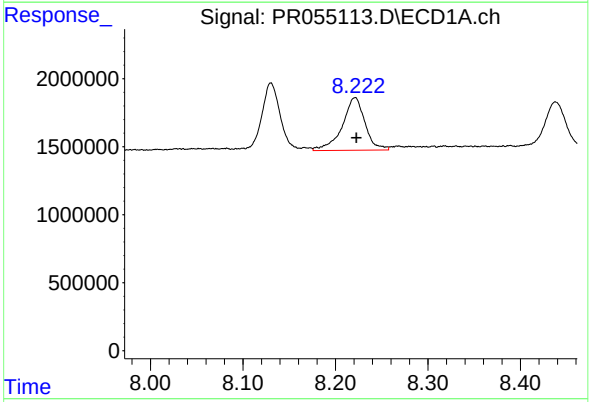
R.T.: 8.130 min
Delta R.T.: -0.006 min
Response: 7200552
Conc: 57.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



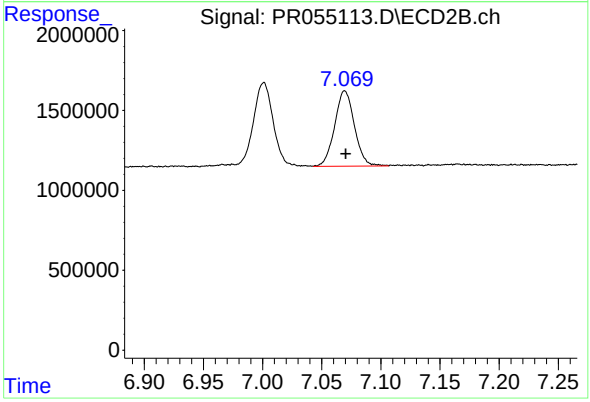
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 6306390
Conc: 82.17 ng/ml



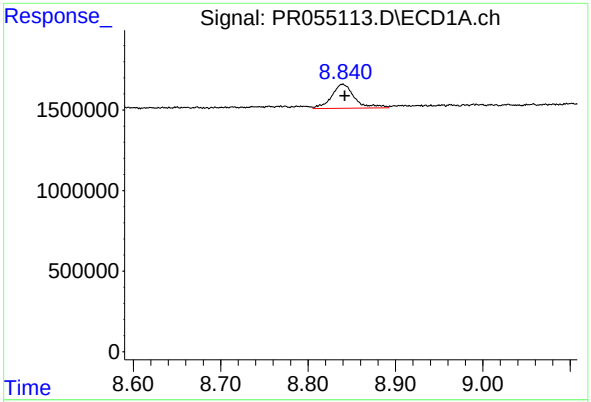
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 6608580
Conc: 118.10 ng/ml



#39 AR-1262-4

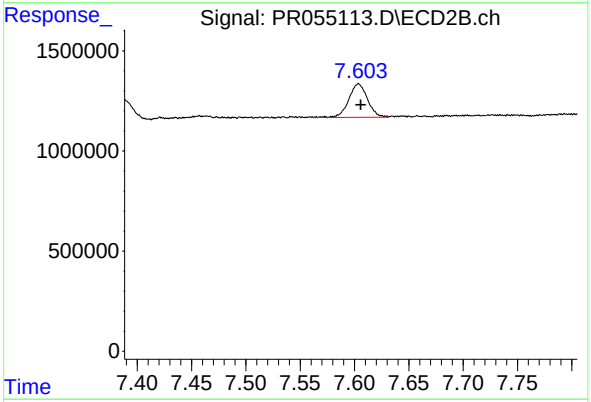
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 5482924
Conc: 37.49 ng/ml



#40 AR-1262-5

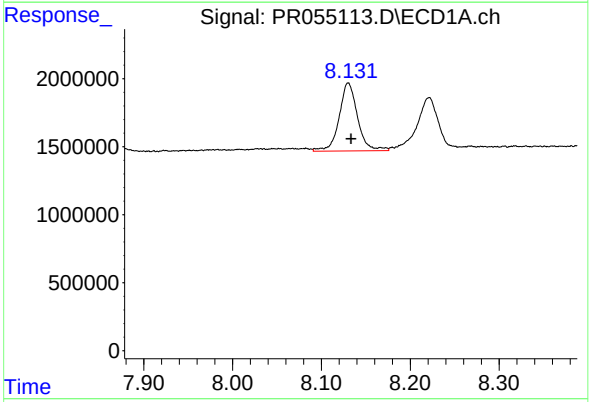
R.T.: 8.840 min
Delta R.T.: -0.002 min
Response: 2720271
Conc: 39.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



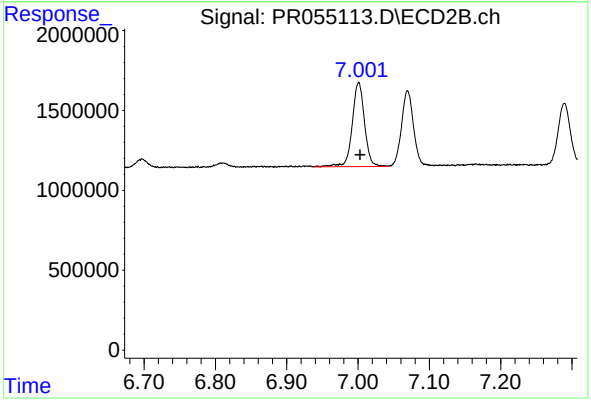
#40 AR-1262-5

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 2009300
Conc: 29.11 ng/ml



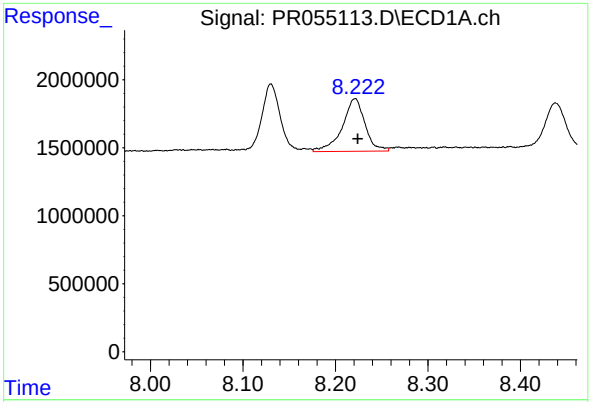
#41 AR-1268-1

R.T.: 8.130 min
Delta R.T.: -0.003 min
Response: 7200552
Conc: 35.68 ng/ml



#41 AR-1268-1

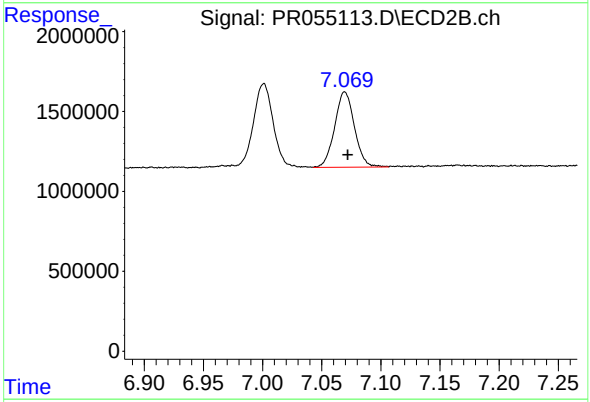
R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 6306390
Conc: 28.94 ng/ml



#42 AR-1268-2

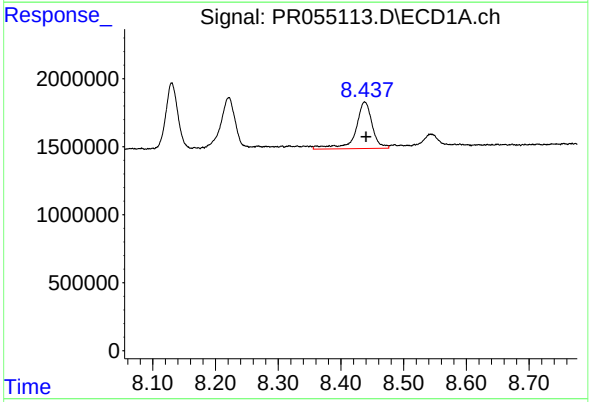
R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 6608580
Conc: 35.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



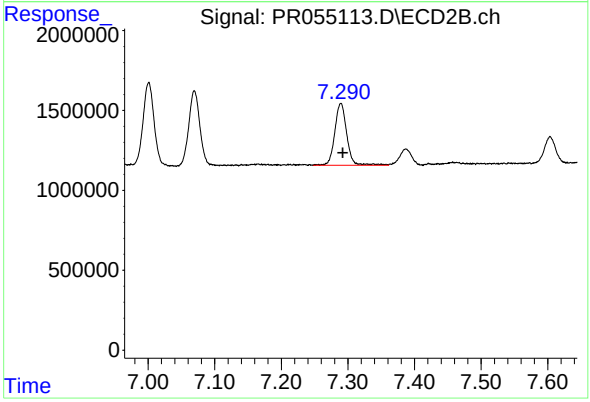
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 5482924
Conc: 27.38 ng/ml



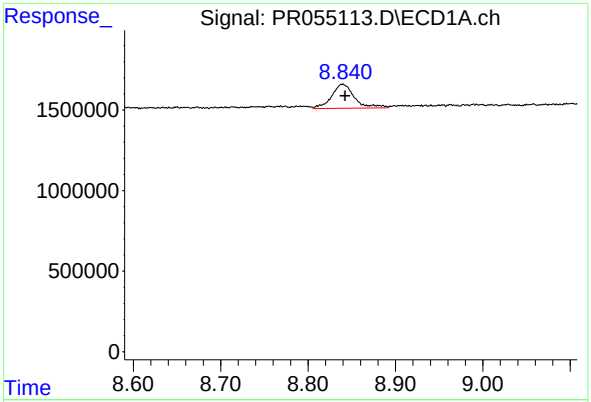
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 6310938
Conc: 40.49 ng/ml



#43 AR-1268-3

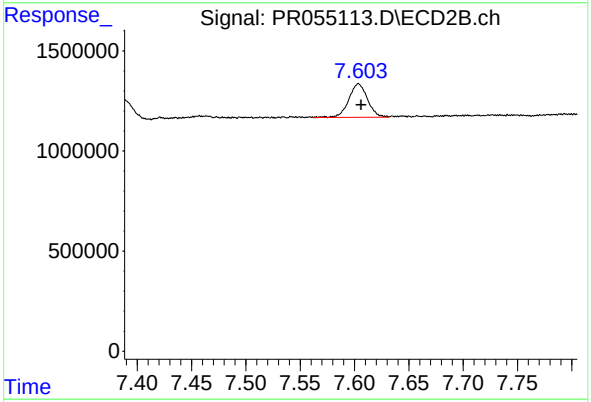
R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 4840527
Conc: 29.06 ng/ml



#44 AR-1268-4

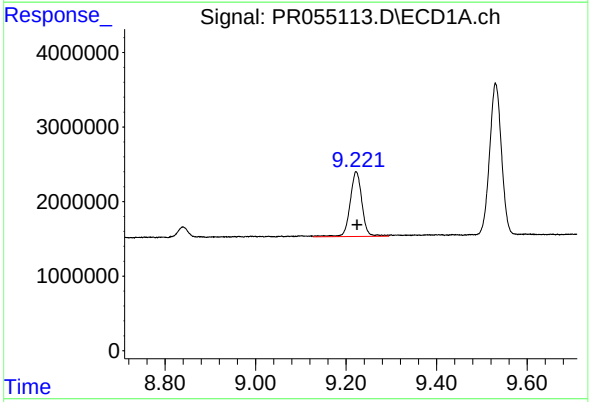
R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 2720271
Conc: 37.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



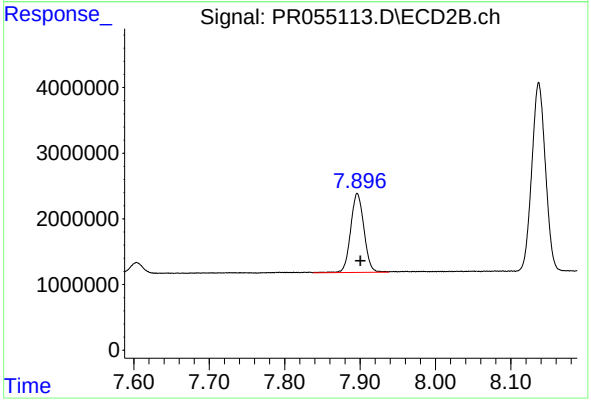
#44 AR-1268-4

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 2009300
Conc: 26.97 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: -0.002 min
Response: 15750038
Conc: 31.50 ng/ml



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.004 min
Response: 14762156
Conc: 27.77 ng/ml