Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
Data File : PR034394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 22:39
Operator : SM\SJ
Sample : J6260-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:19:13 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	28334927	55682036	15.697	15.123	
2)	SA Decachlor...	10.121	8.422	23086935	44929878	11.763	10.982	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.519	0	2231318	N.D.	17.170	#
5)	L1 AR-1016-3	0.000	4.711	0	2284381	N.D.	22.875	#
10)	L2 AR-1221-3	4.817	3.886	2461293	3358574	62.491	42.775	#
11)	L3 AR-1232-1	4.817	3.886	2461293	3358574	77.993	52.806	#
13)	L3 AR-1232-3	0.000	4.711	0	2284381	N.D.	59.947	#
16)	L4 AR-1242-1	0.000	4.519	0	2231318	N.D.	21.855	#
18)	L4 AR-1242-3	0.000	4.711	0	2284381	N.D.	28.600	#
20)	L4 AR-1242-5	6.482	5.369	1385123	4495743	30.166	40.769	#
21)	L5 AR-1248-1	0.000	4.519	0	2231318	N.D.	26.292	#
24)	L5 AR-1248-4	6.482	0.000	1385123	0	17.292	N.D.	#
25)	L5 AR-1248-5	6.482	5.369	1385123	4495743	18.358	29.904	#
26)	L6 AR-1254-1	6.429	5.369	3492104	4495743	42.910	18.833	#
27)	L6 AR-1254-2	6.662	5.513	11774695	3967030	92.932	19.152	#
28)	L6 AR-1254-3	7.039	5.929	17190062	53073551	124.646	146.894	
29)	L6 AR-1254-4	7.313	6.135	2564332	5430937	24.033	23.454	
30)	L6 AR-1254-5	7.751	6.547	235.6E6	556.5E6	2061.445	1720.324	
31)	L7 AR-1260-1	7.189	6.038	5594331	16485972	53.748	68.303	#
32)	L7 AR-1260-2	7.439	6.227	146.5E6	25057187	1126.648	82.677	#
33)	L7 AR-1260-3	7.801	6.375	4006104	15209061	48.531	53.361	
34)	L7 AR-1260-4	8.025	6.840	5937853	9064005	59.452	45.938	
35)	L7 AR-1260-5	8.345	7.080	6850617	20999927	34.974	41.057	
36)	L8 AR-1262-1	7.801	6.638	4006104	7629957	30.176	61.552	#
37)	L8 AR-1262-2	8.345	7.080	6850617	20999927	29.234	35.787	
38)	L8 AR-1262-3	8.669	7.357	5318791	3536731	34.531	16.750	#
39)	L8 AR-1262-4	8.743	7.423	3103348	14082884	26.284	34.672	#
40)	L8 AR-1262-5	0.000	7.915	0	5097351	N.D.	29.895	#
41)	L9 AR-1268-1	8.669	7.357	5318791	3536731	15.971	4.506	#
42)	L9 AR-1268-2	8.743	7.423	3103348	14082884	10.061	19.615	#
43)	L9 AR-1268-3	0.000	7.626	0	6340124	N.D.	11.187	#
44)	L9 AR-1268-4	0.000	7.915	0	5097351	N.D.	22.541	#
45)	L9 AR-1268-5	9.792	8.187	4911300	10514596	6.032	5.759	

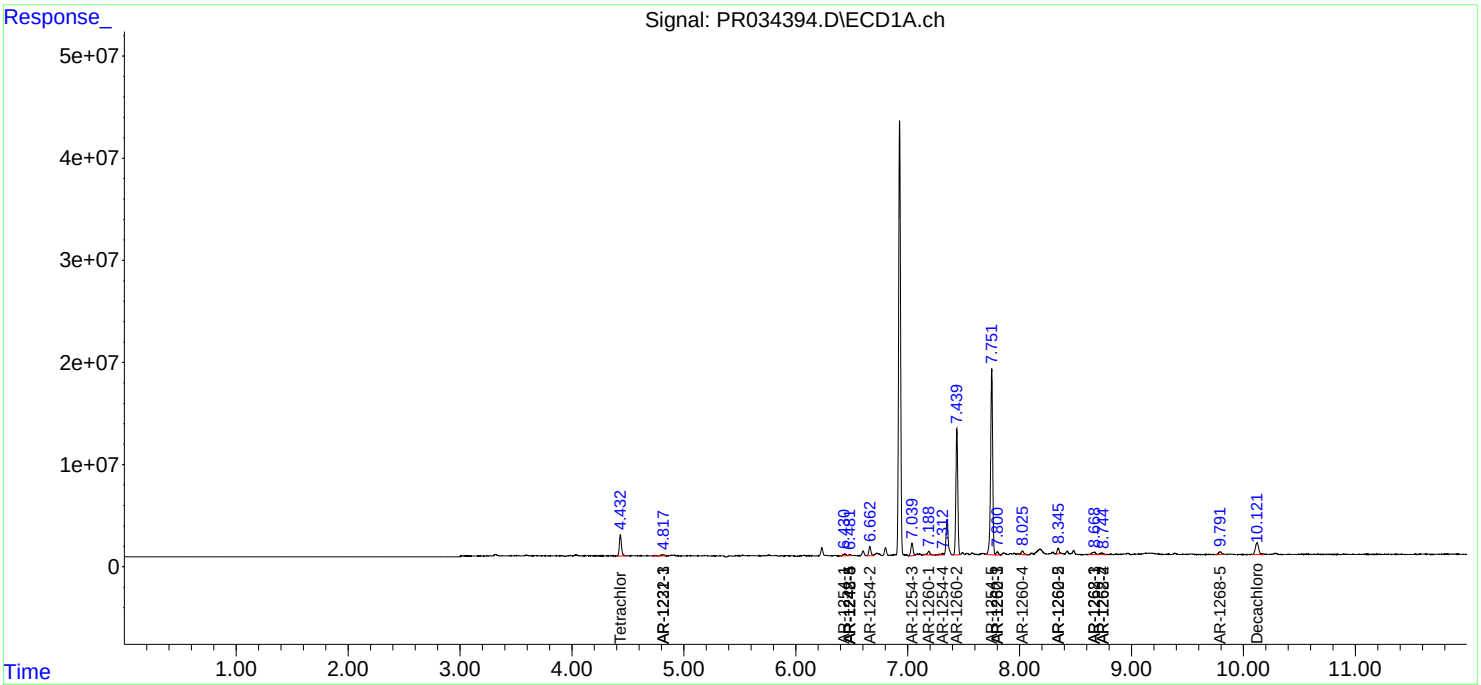
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

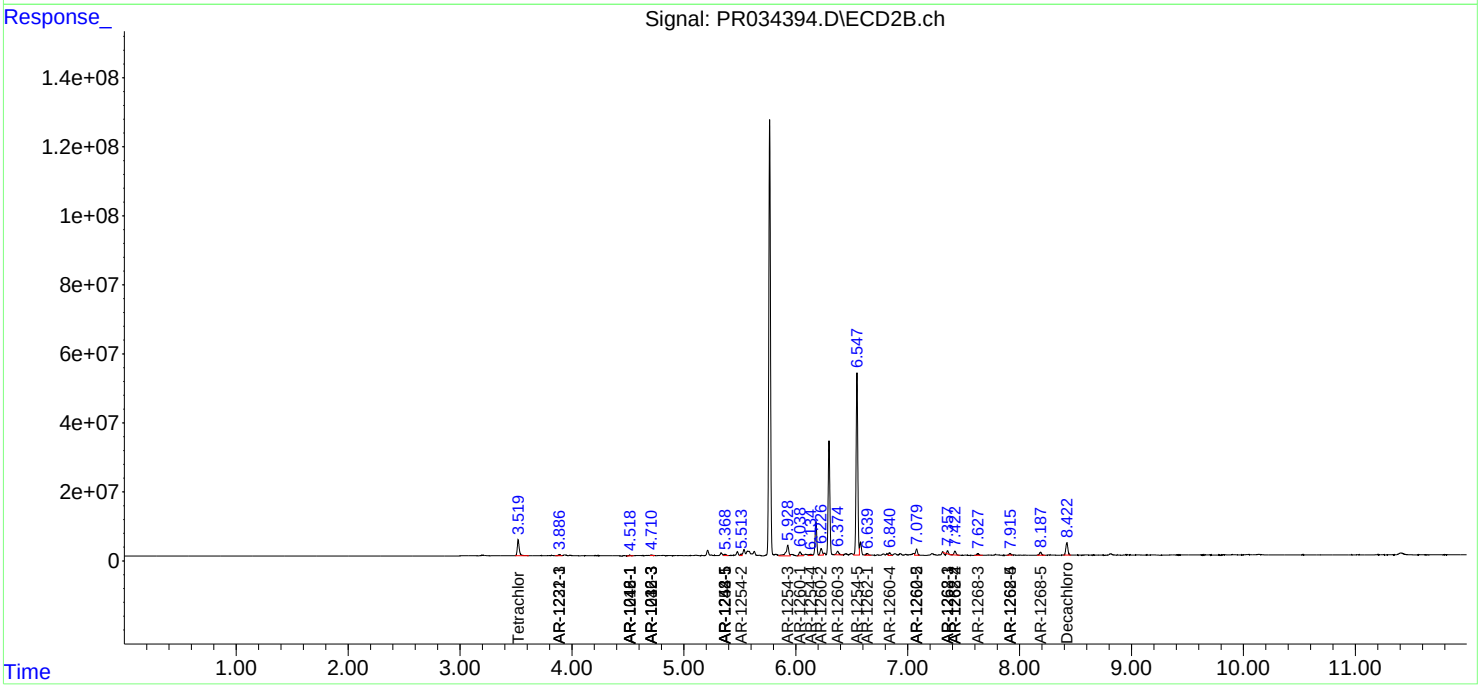
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120818\
Data File : PR034394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 22:39
Operator : SM\SJ
Sample : J6260-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

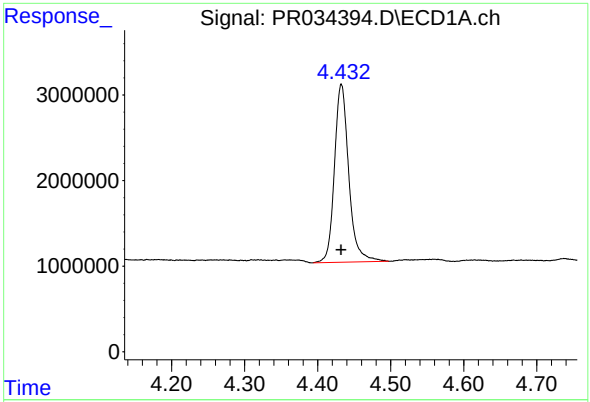
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:19:13 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



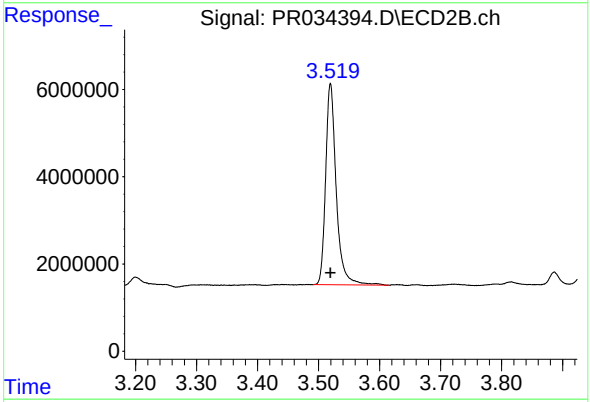




#1 Tetrachloro-m-xylene

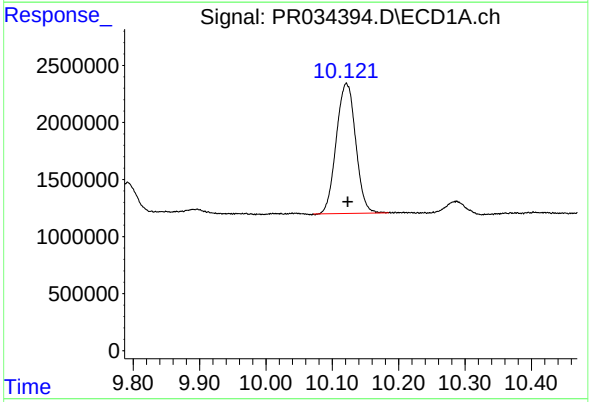
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 28334927
Conc: 15.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



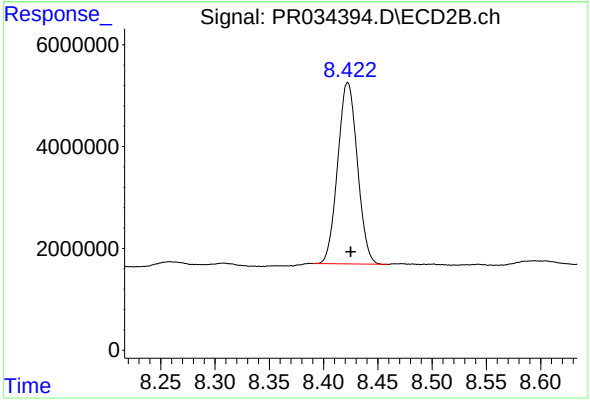
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 55682036
Conc: 15.12 ng/ml



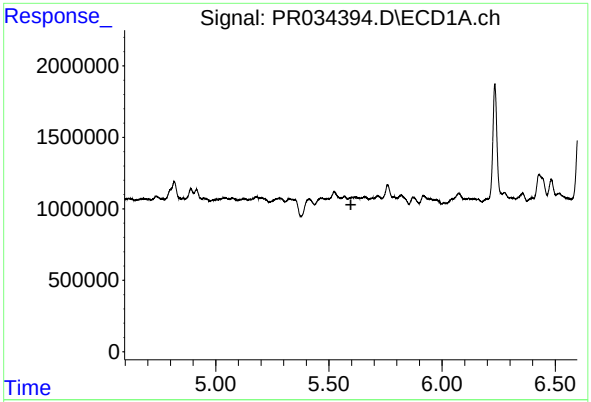
#2 Decachlorobiphenyl

R.T.: 10.121 min
Delta R.T.: -0.002 min
Response: 23086935
Conc: 11.76 ng/ml



#2 Decachlorobiphenyl

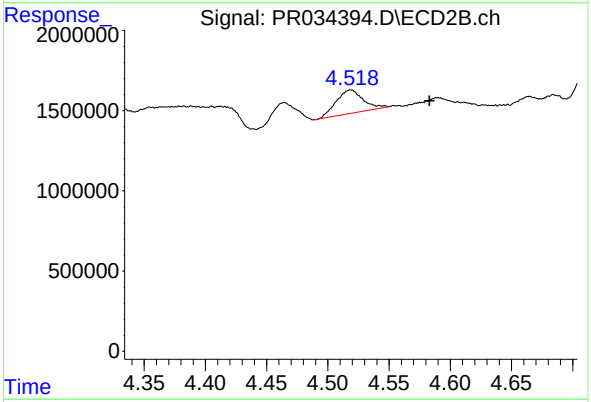
R.T.: 8.422 min
Delta R.T.: -0.003 min
Response: 44929878
Conc: 10.98 ng/ml



#3 AR-1016-1

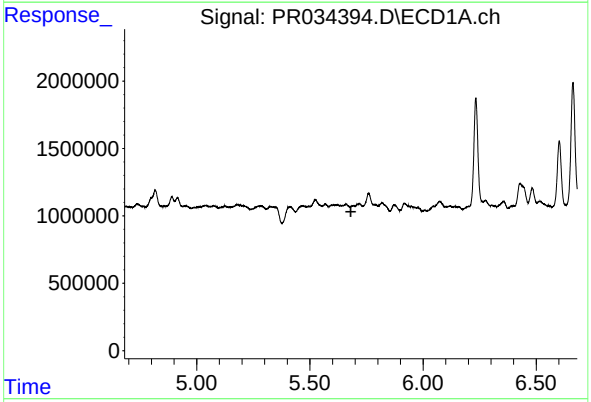
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



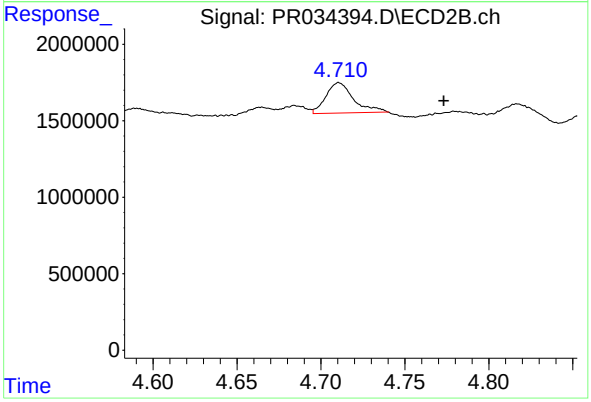
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: -0.064 min
Response: 2231318
Conc: 17.17 ng/ml



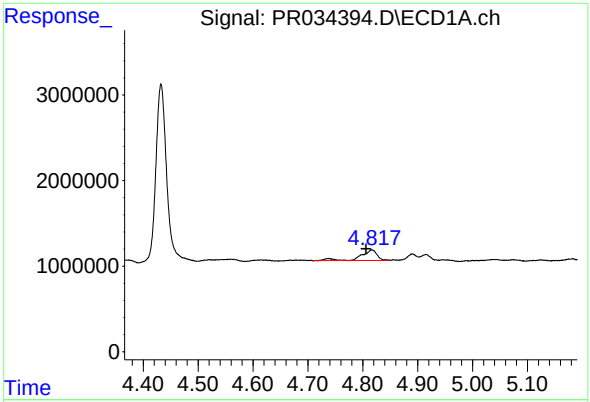
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#5 AR-1016-3

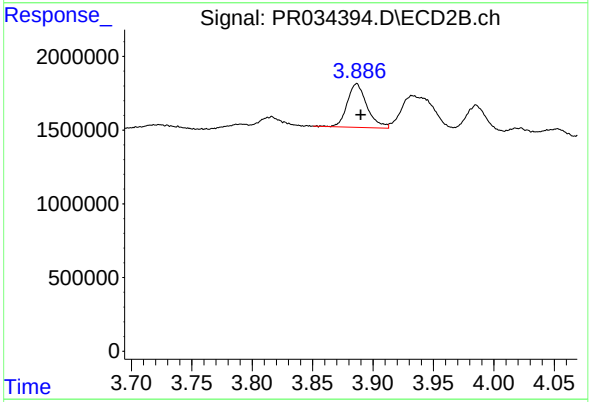
R.T.: 4.711 min
Delta R.T.: -0.063 min
Response: 2284381
Conc: 22.88 ng/ml



#10 AR-1221-3

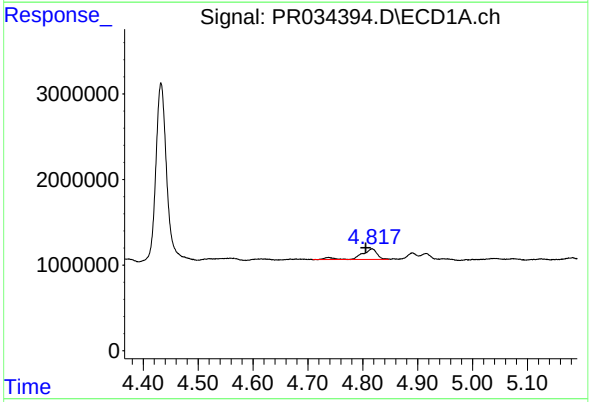
R.T.: 4.817 min
Delta R.T.: 0.011 min
Response: 2461293
Conc: 62.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



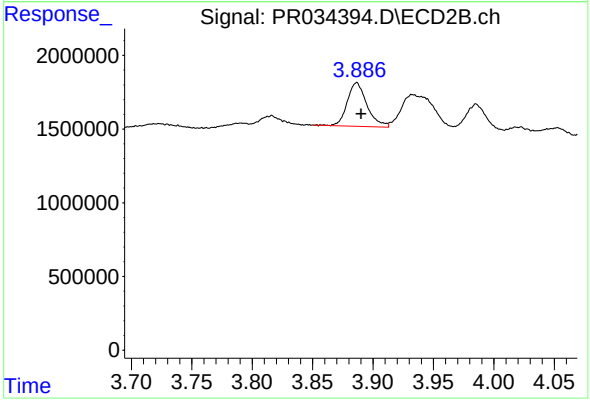
#10 AR-1221-3

R.T.: 3.886 min
Delta R.T.: -0.003 min
Response: 3358574
Conc: 42.77 ng/ml



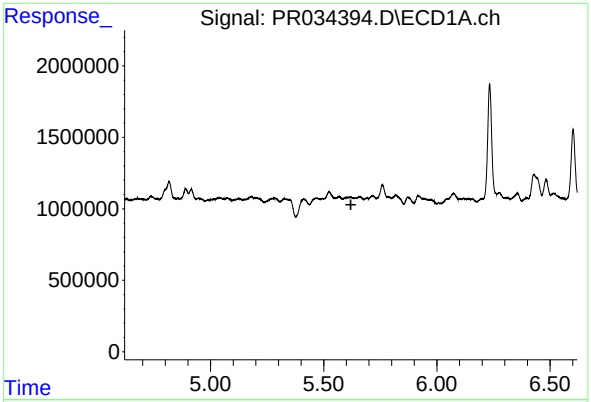
#11 AR-1232-1

R.T.: 4.817 min
Delta R.T.: 0.012 min
Response: 2461293
Conc: 77.99 ng/ml



#11 AR-1232-1

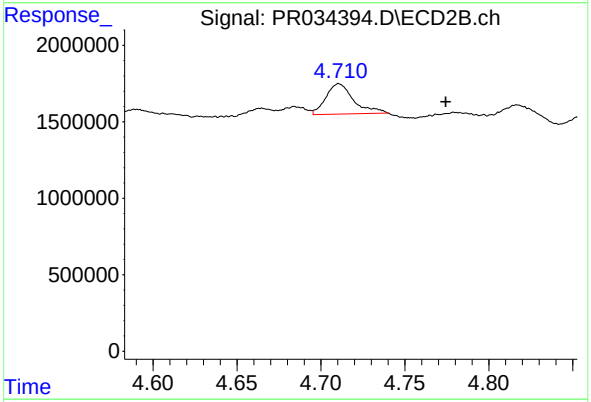
R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 3358574
Conc: 52.81 ng/ml



#13 AR-1232-3

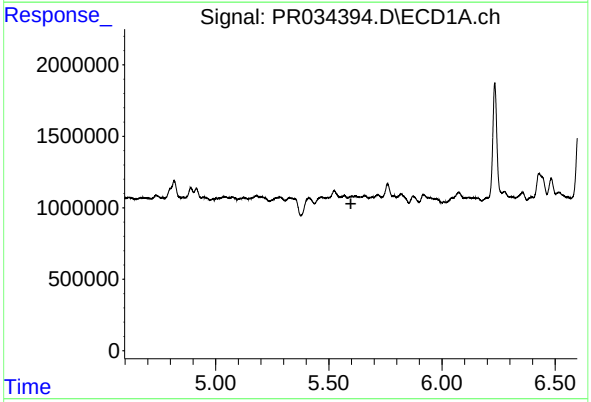
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



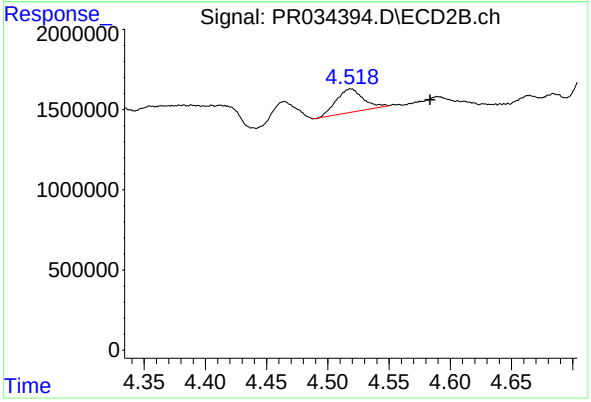
#13 AR-1232-3

R.T.: 4.711 min
Delta R.T.: -0.064 min
Response: 2284381
Conc: 59.95 ng/ml



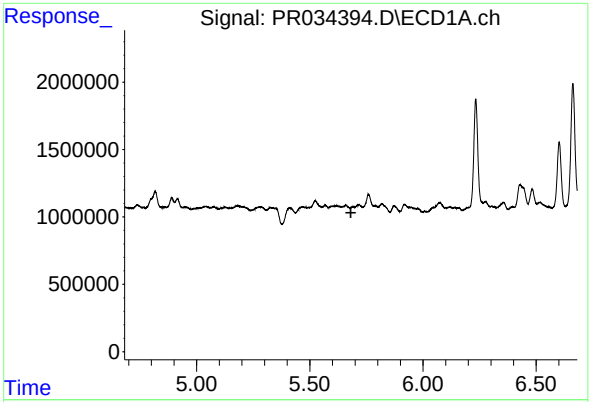
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#16 AR-1242-1

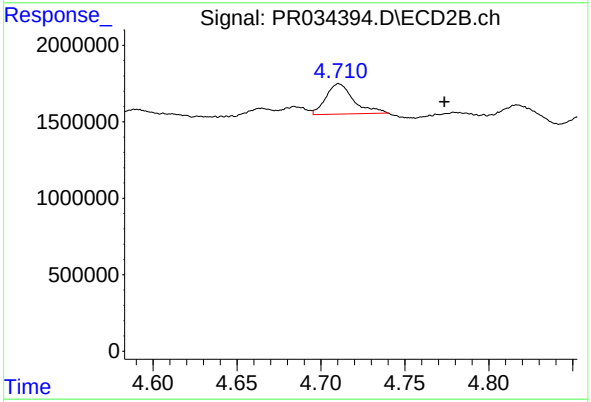
R.T.: 4.519 min
Delta R.T.: -0.065 min
Response: 2231318
Conc: 21.85 ng/ml



#18 AR-1242-3

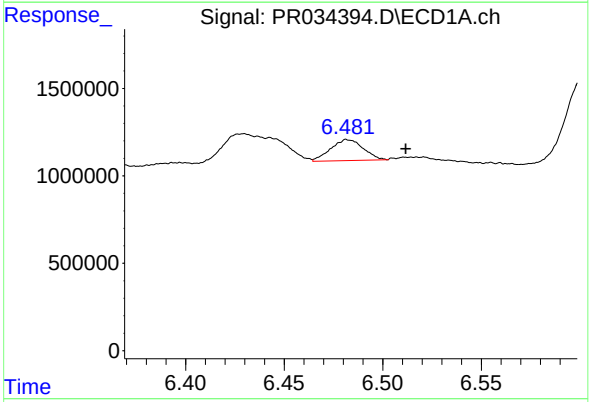
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



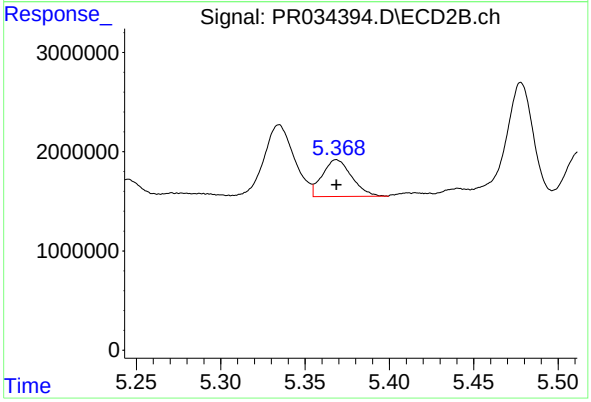
#18 AR-1242-3

R.T.: 4.711 min
Delta R.T.: -0.063 min
Response: 2284381
Conc: 28.60 ng/ml



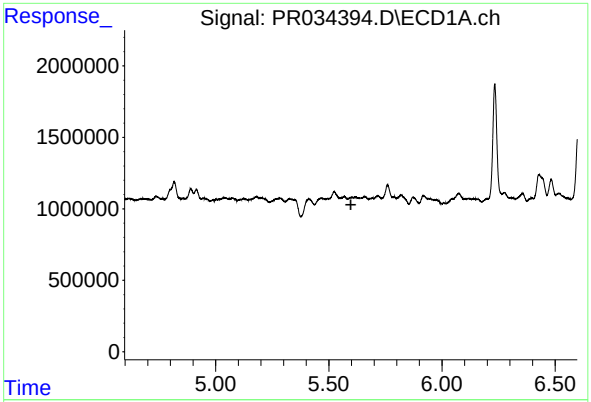
#20 AR-1242-5

R.T.: 6.482 min
Delta R.T.: -0.029 min
Response: 1385123
Conc: 30.17 ng/ml



#20 AR-1242-5

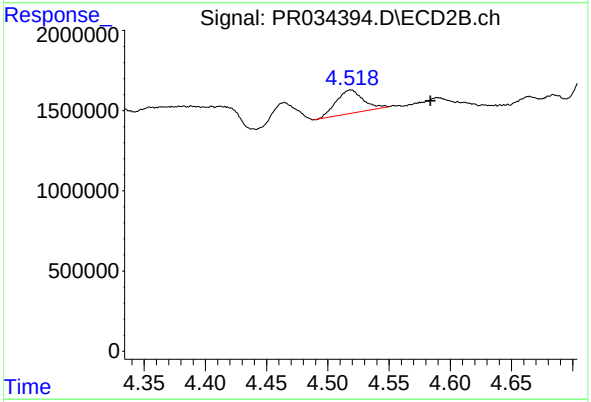
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 4495743
Conc: 40.77 ng/ml



#21 AR-1248-1

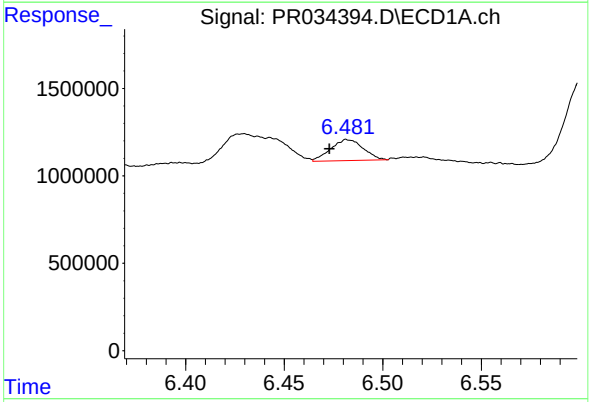
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



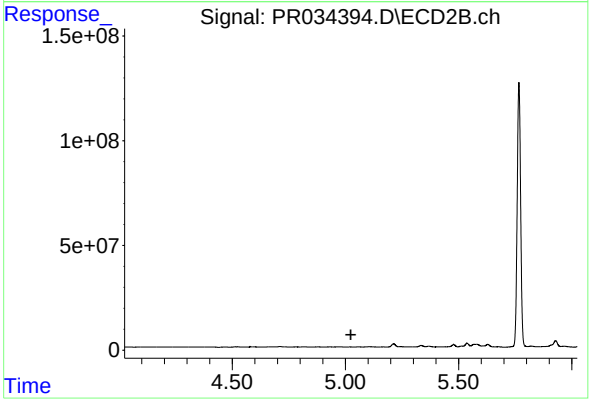
#21 AR-1248-1

R.T.: 4.519 min
Delta R.T.: -0.065 min
Response: 2231318
Conc: 26.29 ng/ml



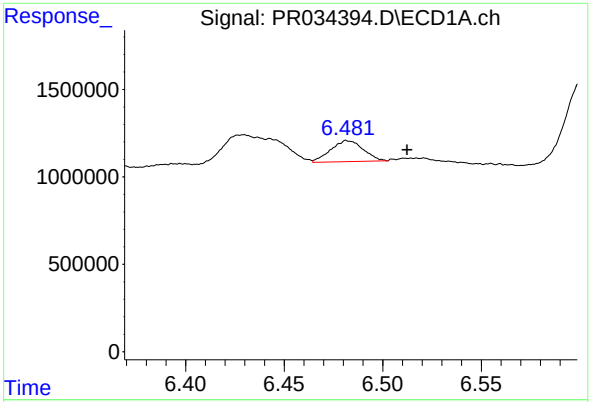
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: 0.009 min
Response: 1385123
Conc: 17.29 ng/ml



#24 AR-1248-4

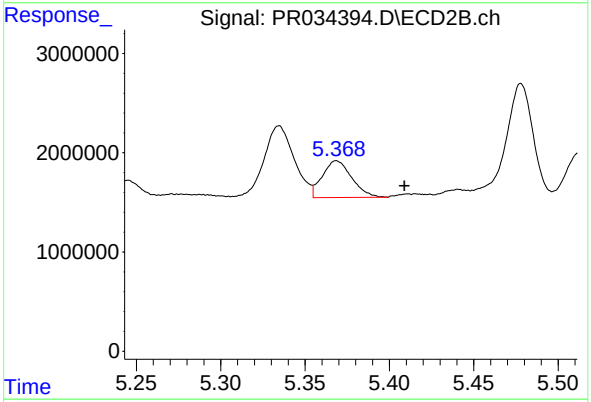
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

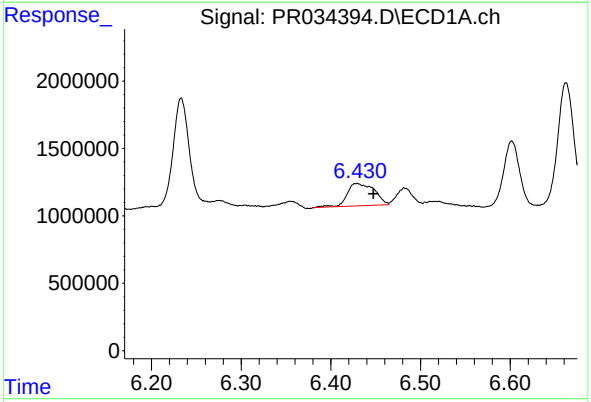
R.T.: 6.482 min
Delta R.T.: -0.030 min
Response: 1385123
Conc: 18.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



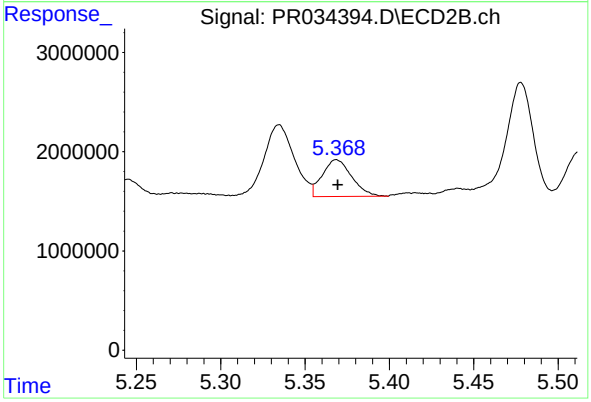
#25 AR-1248-5

R.T.: 5.369 min
Delta R.T.: -0.040 min
Response: 4495743
Conc: 29.90 ng/ml



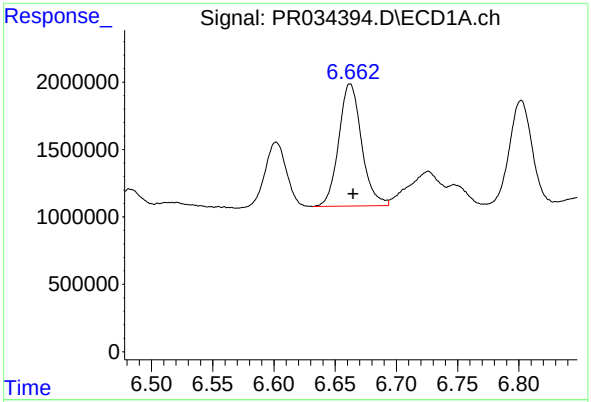
#26 AR-1254-1

R.T.: 6.429 min
Delta R.T.: -0.018 min
Response: 3492104
Conc: 42.91 ng/ml



#26 AR-1254-1

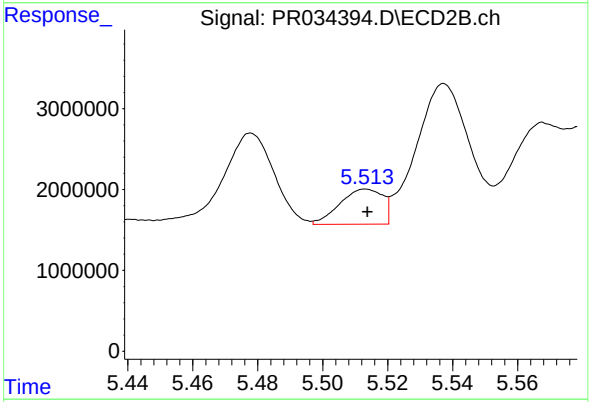
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 4495743
Conc: 18.83 ng/ml



#27 AR-1254-2

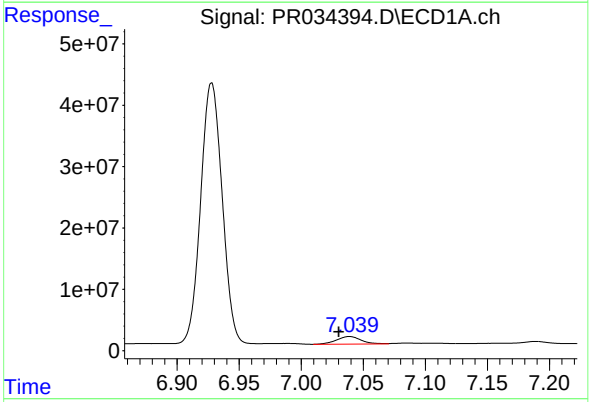
R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 11774695
Conc: 92.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



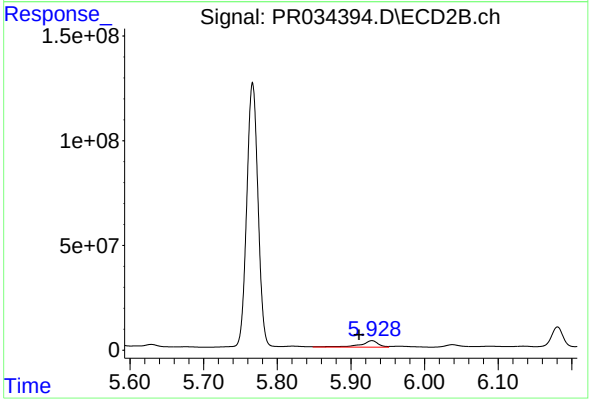
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 3967030
Conc: 19.15 ng/ml



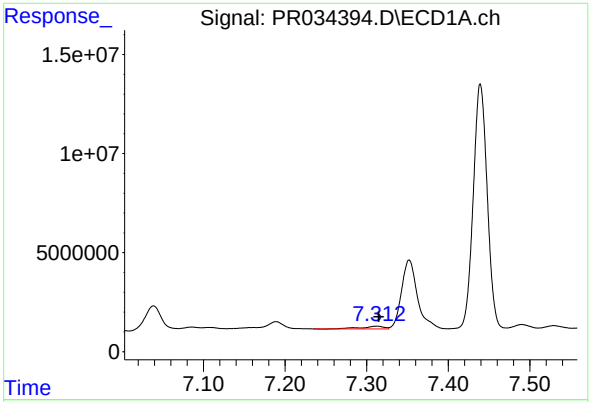
#28 AR-1254-3

R.T.: 7.039 min
Delta R.T.: 0.009 min
Response: 17190062
Conc: 124.65 ng/ml



#28 AR-1254-3

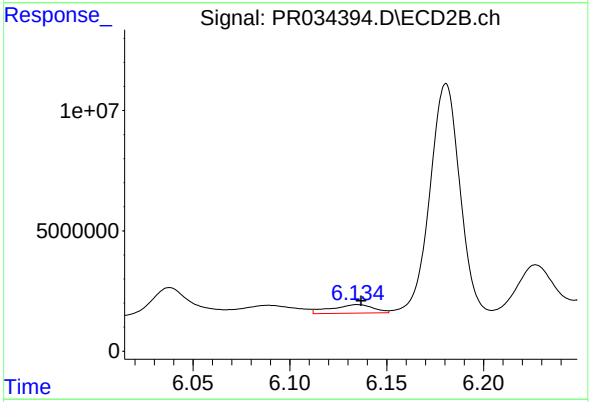
R.T.: 5.929 min
Delta R.T.: 0.017 min
Response: 53073551
Conc: 146.89 ng/ml



#29 AR-1254-4

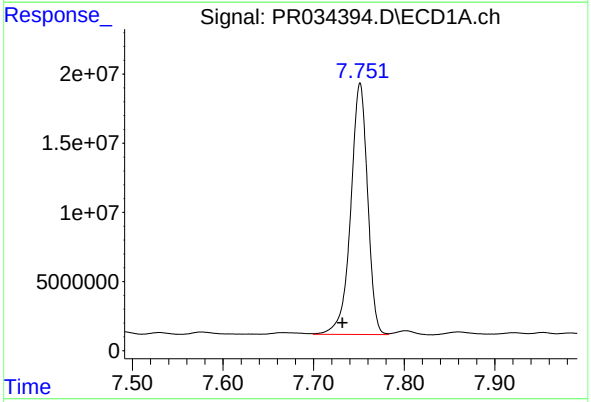
R.T.: 7.313 min
Delta R.T.: -0.002 min
Response: 2564332
Conc: 24.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



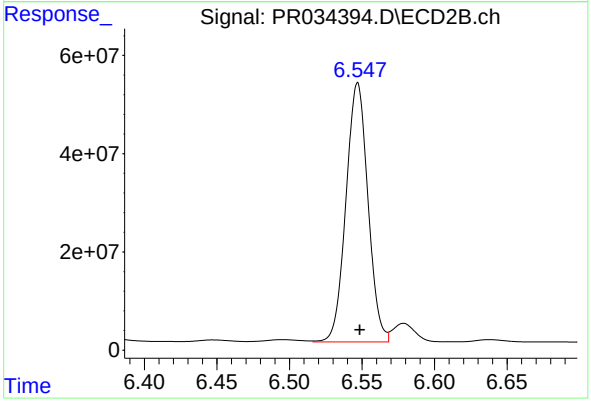
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 5430937
Conc: 23.45 ng/ml



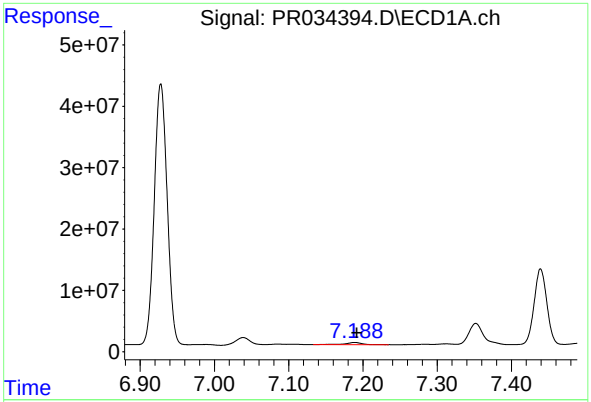
#30 AR-1254-5

R.T.: 7.751 min
Delta R.T.: 0.020 min
Response: 235586964
Conc: 2061.45 ng/ml



#30 AR-1254-5

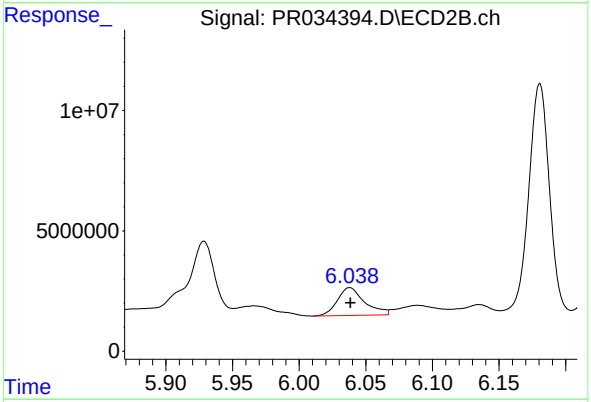
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 556476080
Conc: 1720.32 ng/ml



#31 AR-1260-1

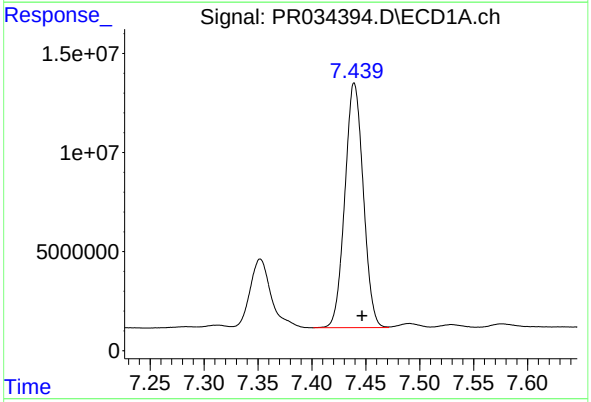
R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 5594331
Conc: 53.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



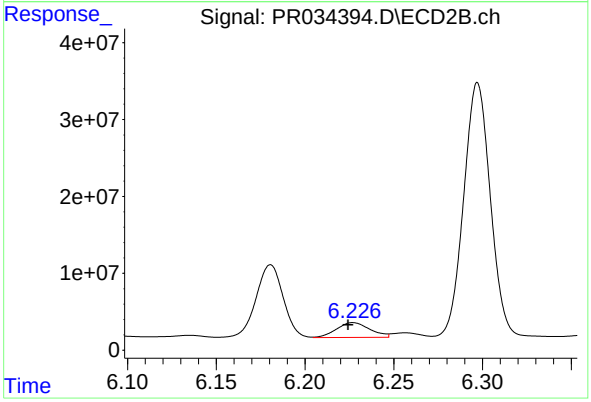
#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 16485972
Conc: 68.30 ng/ml



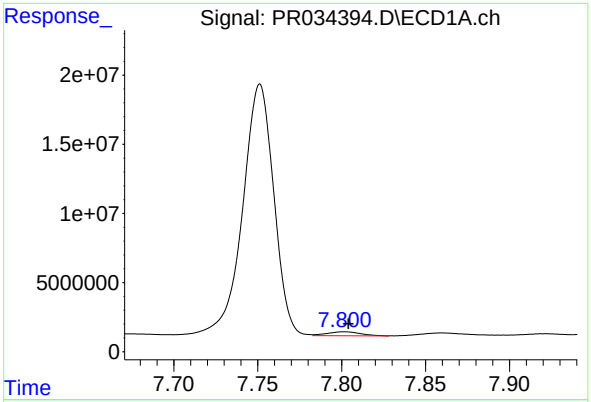
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.007 min
Response: 146545295
Conc: 1126.65 ng/ml



#32 AR-1260-2

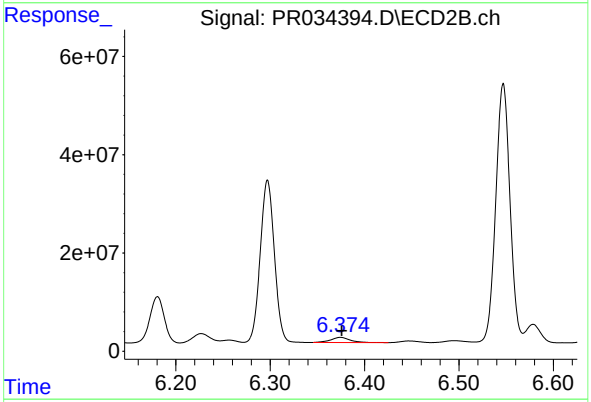
R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 25057187
Conc: 82.68 ng/ml



#33 AR-1260-3

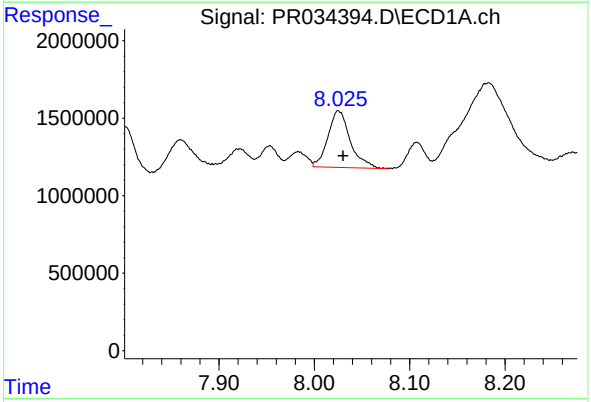
R.T.: 7.801 min
Delta R.T.: -0.003 min
Response: 4006104
Conc: 48.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



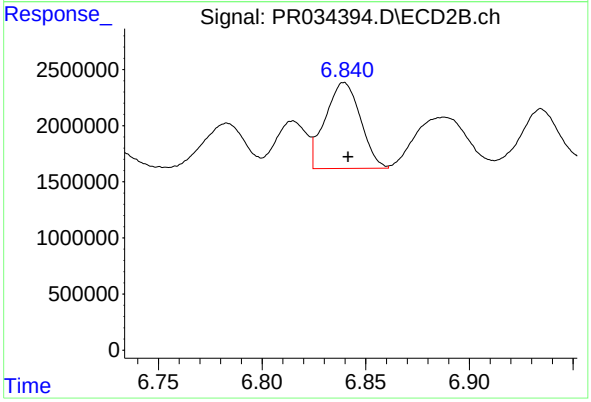
#33 AR-1260-3

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 15209061
Conc: 53.36 ng/ml



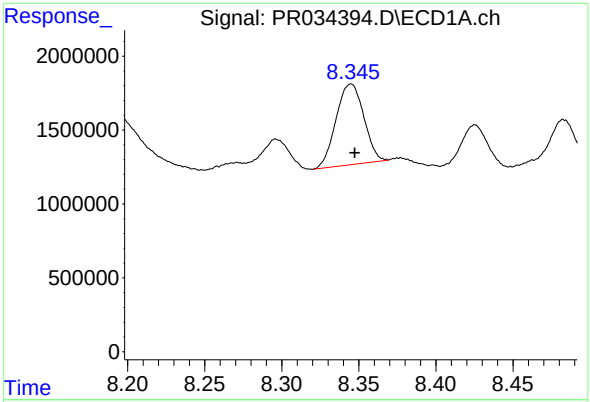
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 5937853
Conc: 59.45 ng/ml



#34 AR-1260-4

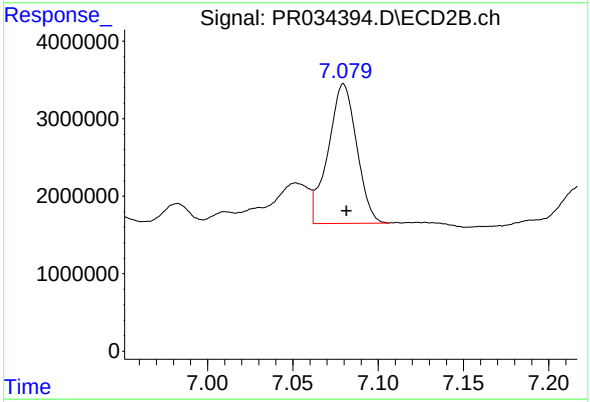
R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 9064005
Conc: 45.94 ng/ml



#35 AR-1260-5

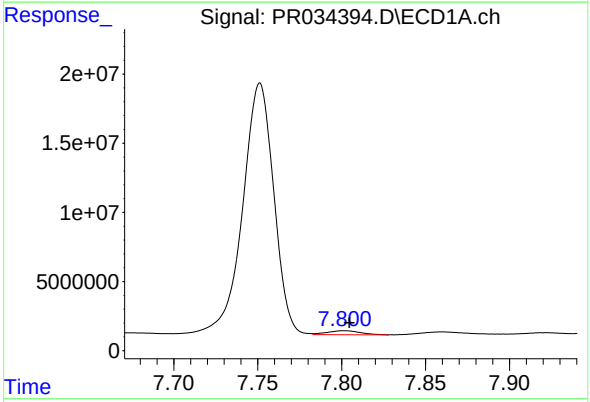
R.T.: 8.345 min
Delta R.T.: -0.002 min
Response: 6850617
Conc: 34.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



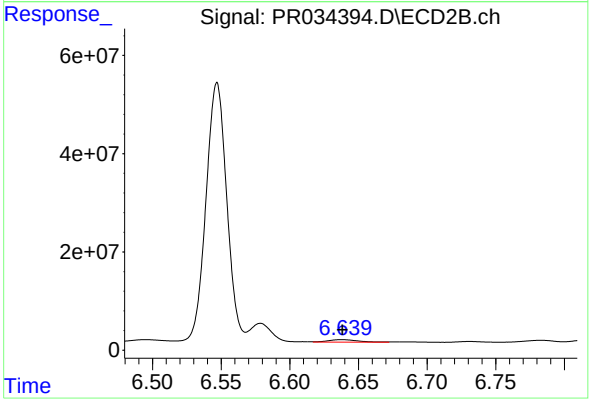
#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 20999927
Conc: 41.06 ng/ml



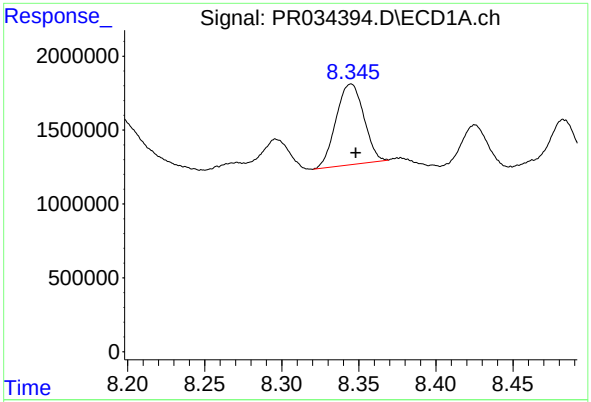
#36 AR-1262-1

R.T.: 7.801 min
Delta R.T.: -0.003 min
Response: 4006104
Conc: 30.18 ng/ml



#36 AR-1262-1

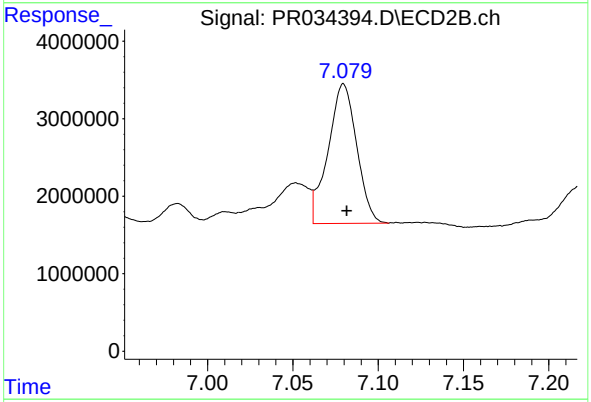
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 7629957
Conc: 61.55 ng/ml



#37 AR-1262-2

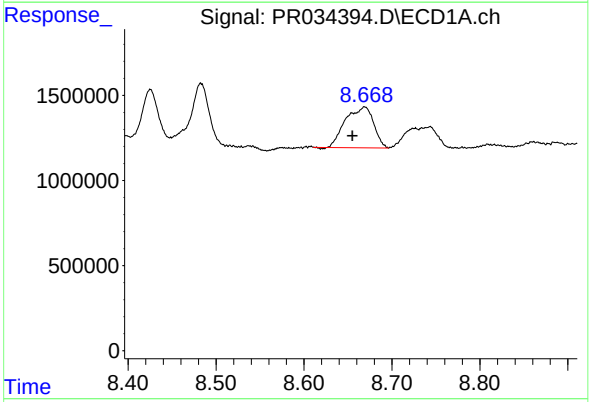
R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 6850617
Conc: 29.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



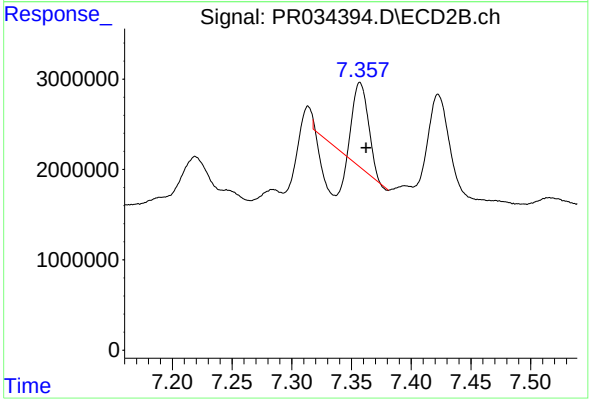
#37 AR-1262-2

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 20999927
Conc: 35.79 ng/ml



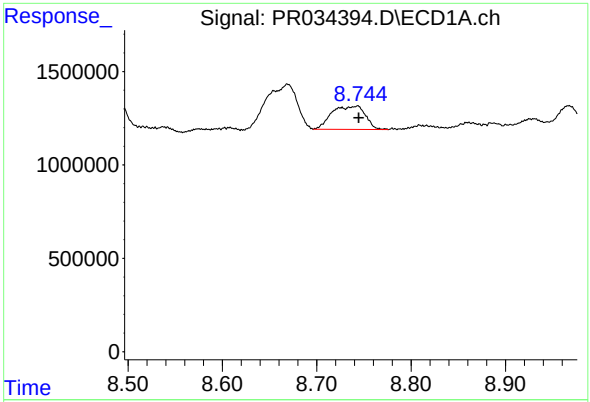
#38 AR-1262-3

R.T.: 8.669 min
Delta R.T.: 0.014 min
Response: 5318791
Conc: 34.53 ng/ml



#38 AR-1262-3

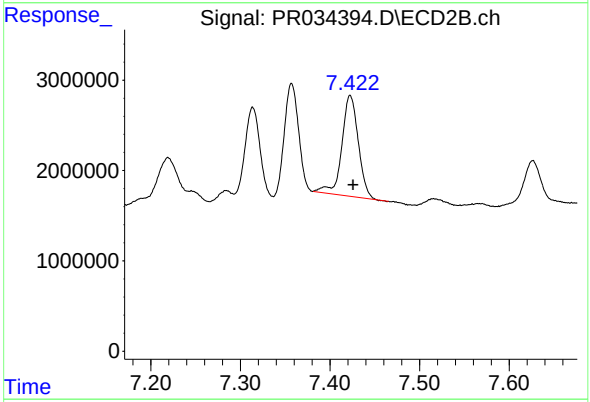
R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 3536731
Conc: 16.75 ng/ml



#39 AR-1262-4

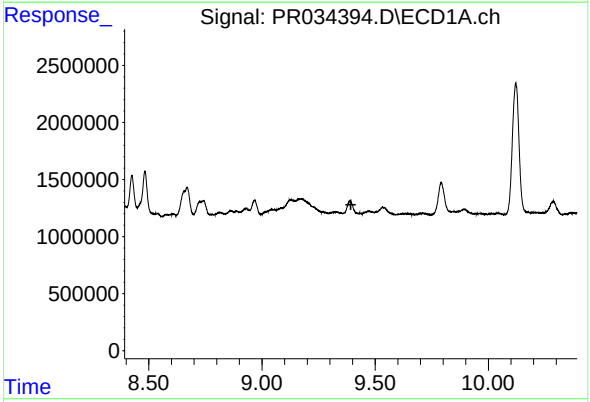
R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 3103348
Conc: 26.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



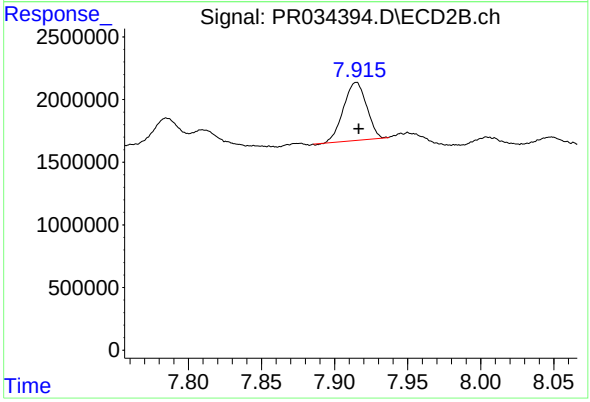
#39 AR-1262-4

R.T.: 7.423 min
Delta R.T.: -0.003 min
Response: 14082884
Conc: 34.67 ng/ml



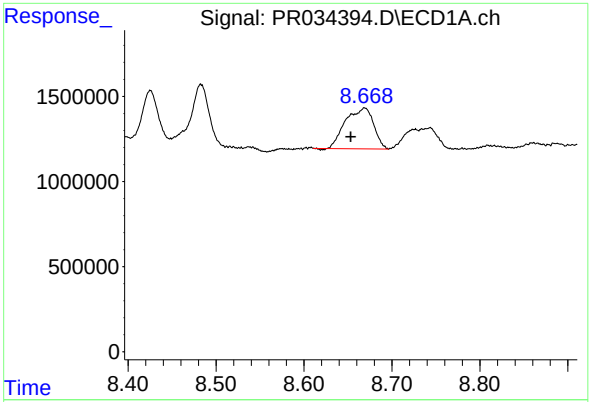
#40 AR-1262-5

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



#40 AR-1262-5

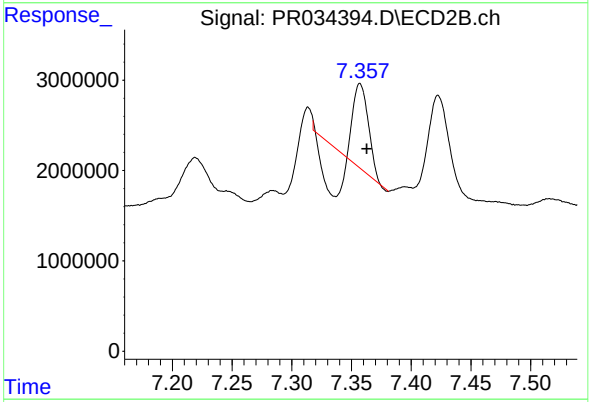
R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 5097351
Conc: 29.90 ng/ml



#41 AR-1268-1

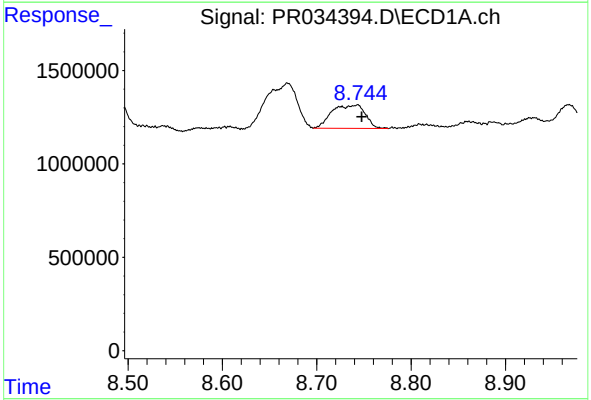
R.T.: 8.669 min
Delta R.T.: 0.016 min
Response: 5318791
Conc: 15.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



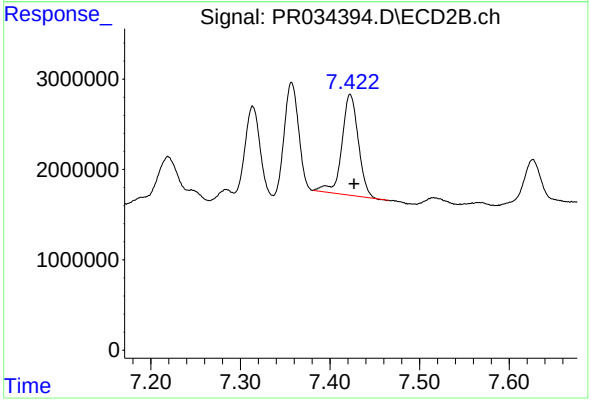
#41 AR-1268-1

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 3536731
Conc: 4.51 ng/ml



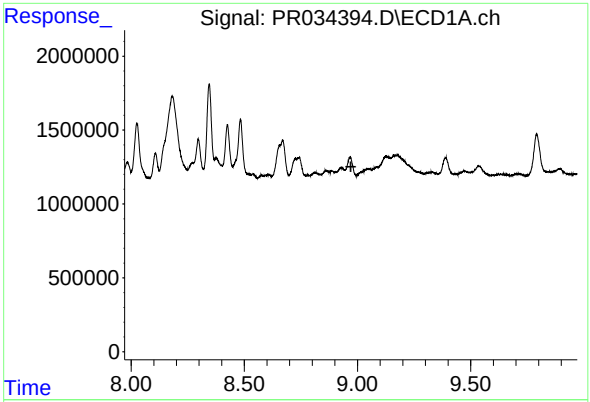
#42 AR-1268-2

R.T.: 8.743 min
Delta R.T.: -0.004 min
Response: 3103348
Conc: 10.06 ng/ml



#42 AR-1268-2

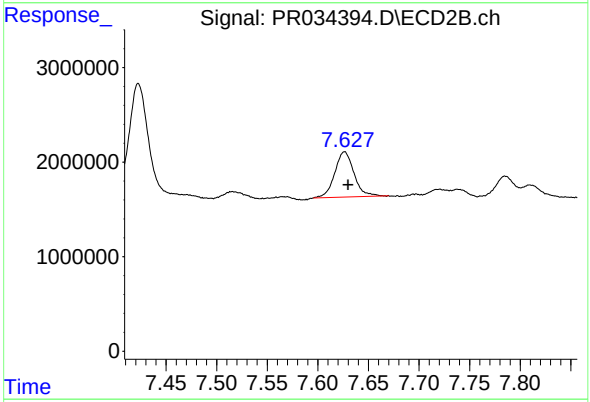
R.T.: 7.423 min
Delta R.T.: -0.004 min
Response: 14082884
Conc: 19.61 ng/ml



#43 AR-1268-3

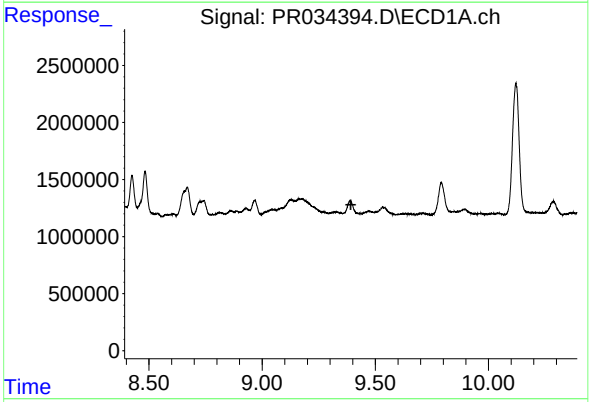
R.T.: 0.000 min
Exp R.T. : 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



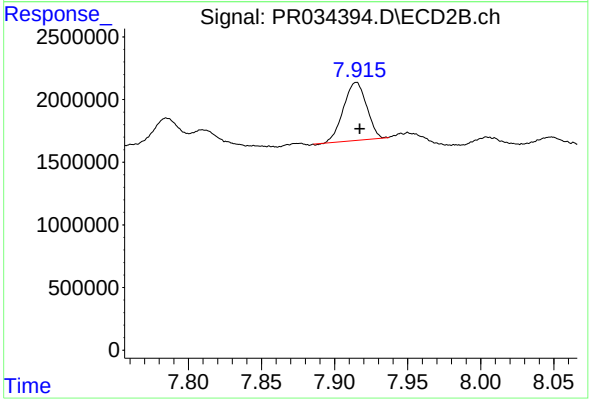
#43 AR-1268-3

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 6340124
Conc: 11.19 ng/ml



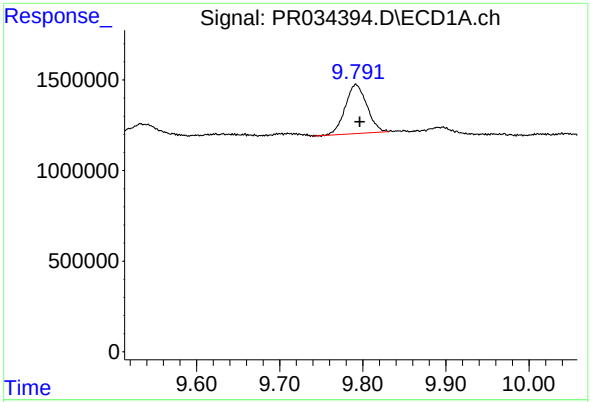
#44 AR-1268-4

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



#44 AR-1268-4

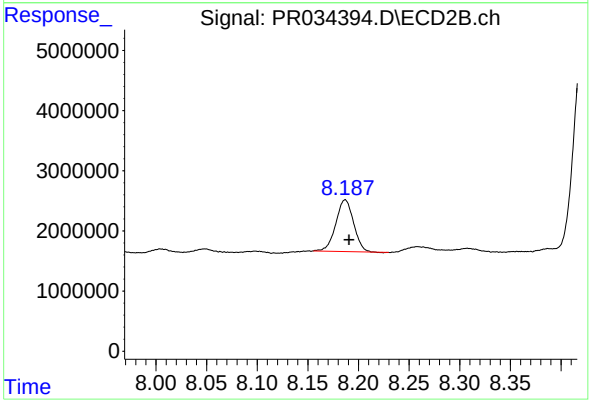
R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 5097351
Conc: 22.54 ng/ml



#45 AR-1268-5

R.T.: 9.792 min
Delta R.T.: -0.005 min
Response: 4911300
Conc: 6.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 10514596
Conc: 5.76 ng/ml