Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
Data File : PR034678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2018 19:18
Operator : SM\SJ
Sample : J6378-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 23:08:06 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...	4.430	3.516	32551135	64049362	18.033	17.396	
2)	SA Decachlor...	10.109	8.413	19029921	39492809	9.696	9.653	
	Target Compounds							
9)	L2 AR-1221-2	0.000	3.811	0	1504368	N.D.	62.981	#
10)	L2 AR-1221-3	0.000	3.882	0	1138497	N.D.	14.500	#
11)	L3 AR-1232-1	0.000	3.882	0	1138497	N.D.	17.900	#
20)	L4 AR-1242-5	0.000	5.360	0	2788595	N.D.	25.288	#
25)	L5 AR-1248-5	0.000	5.391	0	2173591	N.D.	14.458	#
26)	L6 AR-1254-1	0.000	5.360	0	2788595	N.D.	11.682	#
27)	L6 AR-1254-2	6.658	5.505	1746295	2950174	13.783	14.243	
28)	L6 AR-1254-3	7.079	5.916	2420057	9362594	17.548	25.913	#
29)	L6 AR-1254-4	0.000	6.127	0	1558748	N.D.	6.731	#
30)	L6 AR-1254-5	7.723	6.538	9012422	17260065	78.861	53.359	#
31)	L7 AR-1260-1	7.185	6.029	5610852	12739062	53.907	52.779	
32)	L7 AR-1260-2	7.440	6.215	8010965	15187878	61.589	50.113	
33)	L7 AR-1260-3	7.797	6.366	5886920	10425710	71.315	36.579	#
34)	L7 AR-1260-4	8.022	6.831	4524089	9644921	45.297	48.883	
35)	L7 AR-1260-5	8.340	7.071	8238957	21288644	42.061	41.622	
36)	L8 AR-1262-1	7.797	6.628	5886920	4596318	44.344	37.079	
37)	L8 AR-1262-2	8.340	7.071	8238957	21288644	35.159	36.279	
38)	L8 AR-1262-3	8.662	7.351	4614734	6565956	29.960	31.097	
39)	L8 AR-1262-4	0.000	7.414	0	17944719	N.D.	44.180	#
40)	L8 AR-1262-5	9.380	7.905	1694611	4640478	21.744	27.216	#
41)	L9 AR-1268-1	8.662	7.351	4614734	6565956	13.857	8.365	#
42)	L9 AR-1268-2	0.000	7.414	0	17944719	N.D.	24.994	#
43)	L9 AR-1268-3	0.000	7.650	0	1033918	N.D.	1.824	#
44)	L9 AR-1268-4	9.380	7.905	1694611	4640478	16.335	20.520	#
45)	L9 AR-1268-5	0.000	8.178	0	2099374	N.D.	1.150	#

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

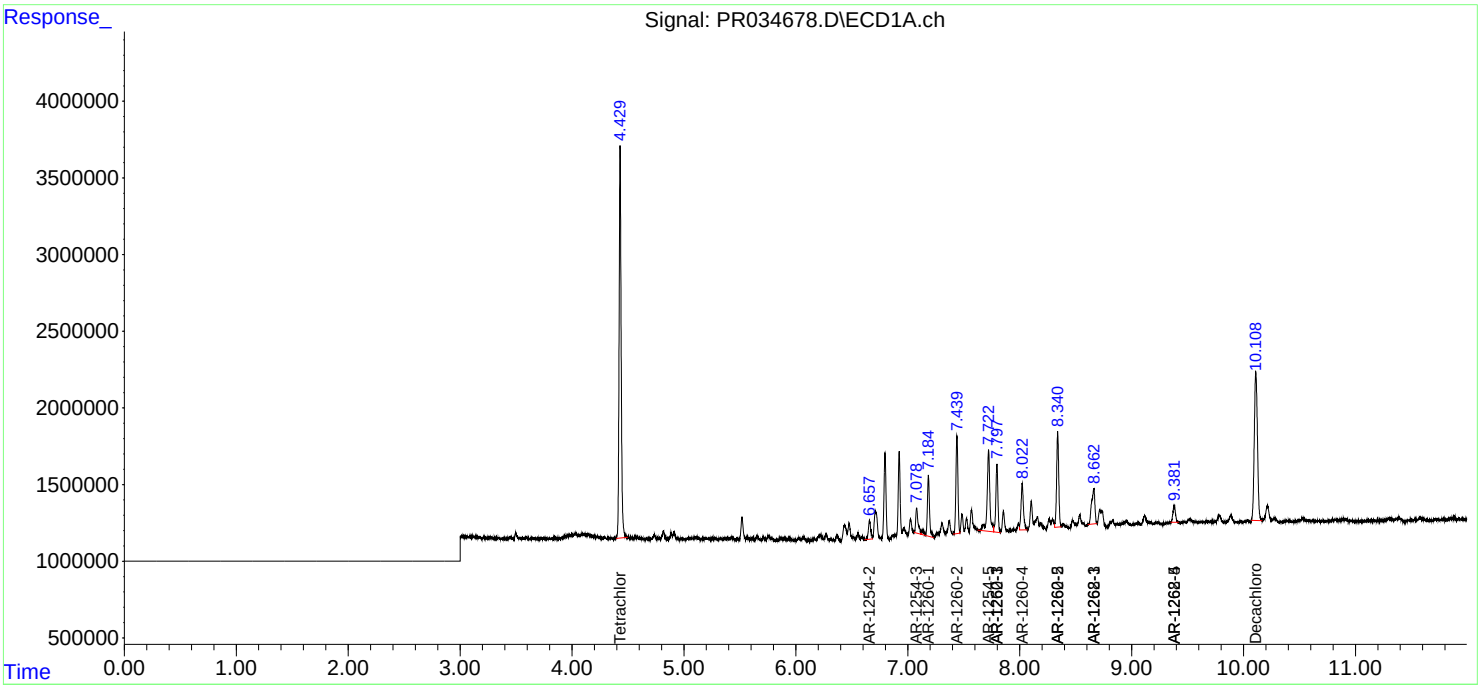
Quantitation Report (Not Reviewed)

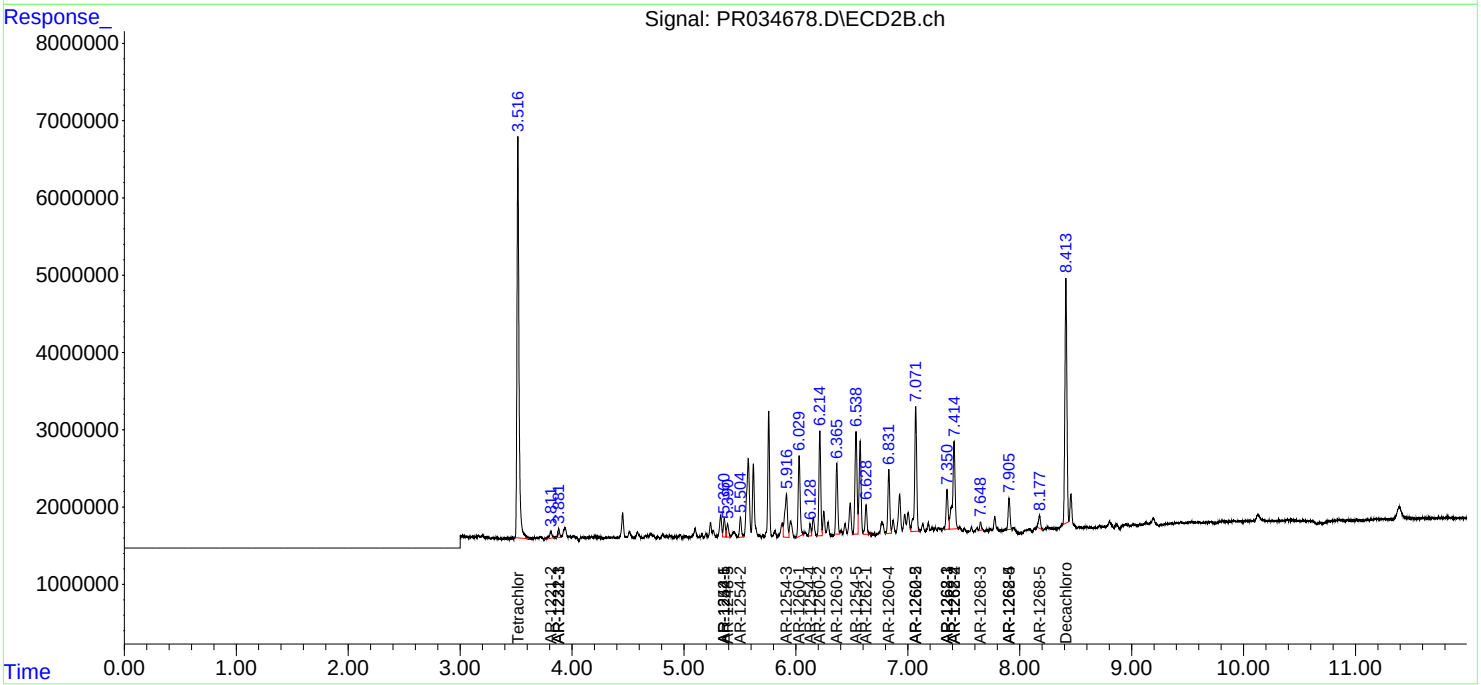
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121618\
Data File : PR034678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2018 19:18
Operator : SM\SJ
Sample : J6378-16
Misc :
ALS Vial : 40 Sample Multiplier: 1

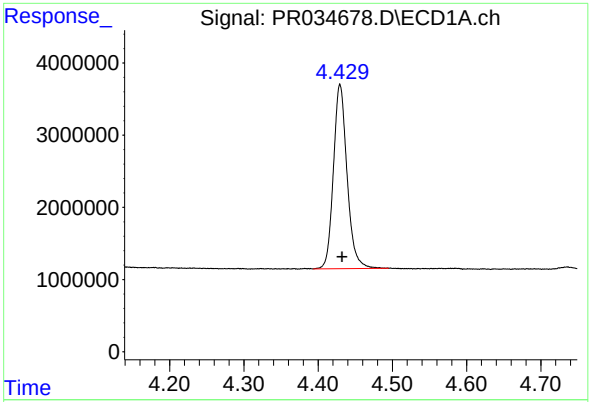
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 23:08:06 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



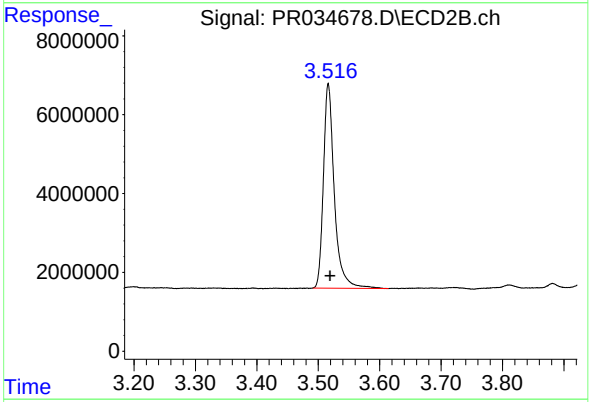




#1 Tetrachloro-m-xylene

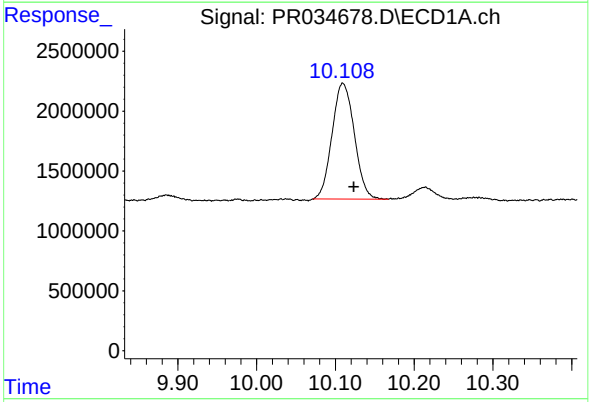
R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 32551135
Conc: 18.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



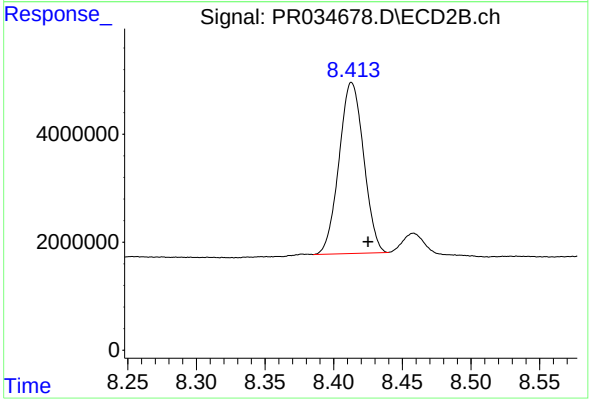
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.003 min
Response: 64049362
Conc: 17.40 ng/ml



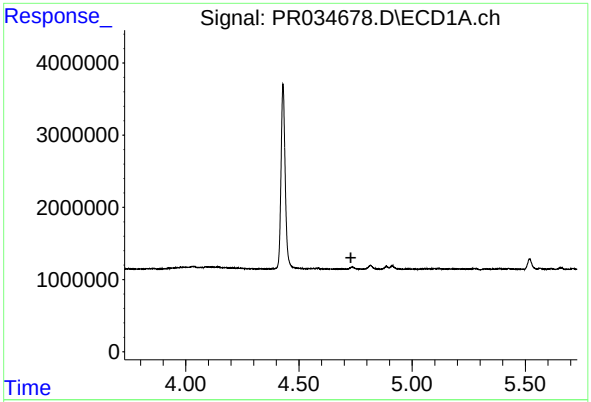
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.014 min
Response: 19029921
Conc: 9.70 ng/ml



#2 Decachlorobiphenyl

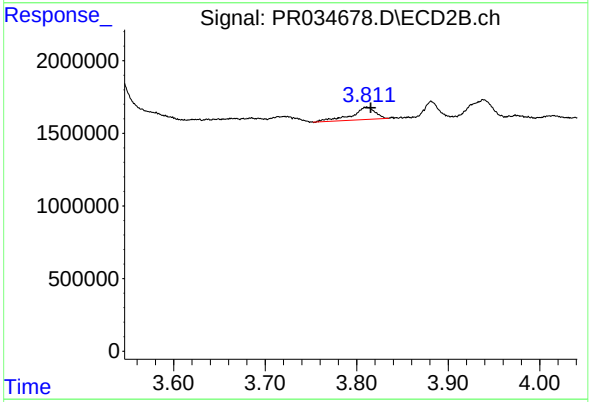
R.T.: 8.413 min
Delta R.T.: -0.012 min
Response: 39492809
Conc: 9.65 ng/ml



#9 AR-1221-2

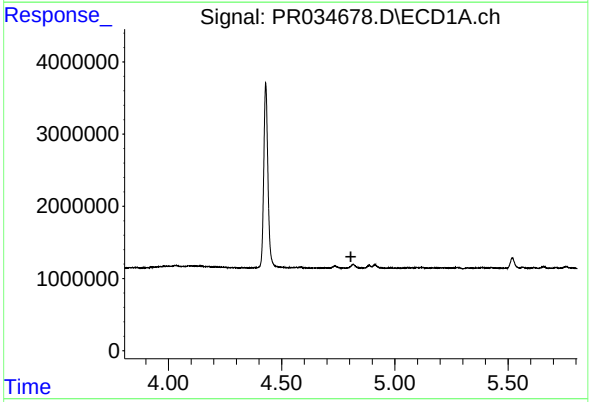
R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



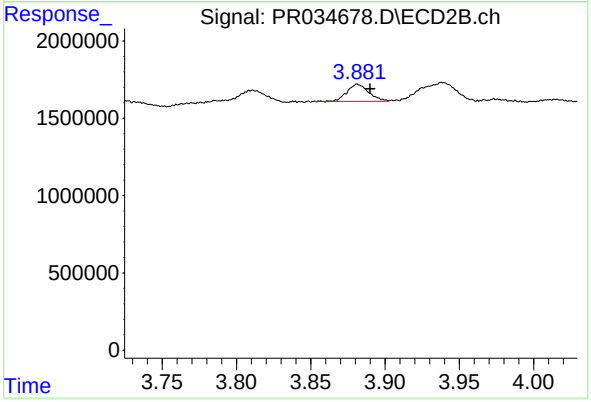
#9 AR-1221-2

R.T.: 3.811 min
Delta R.T.: -0.005 min
Response: 1504368
Conc: 62.98 ng/ml



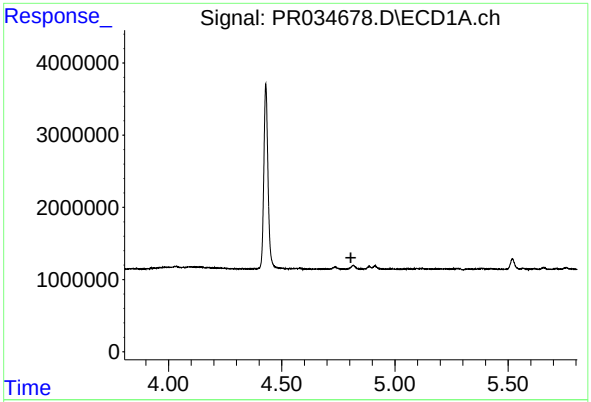
#10 AR-1221-3

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



#10 AR-1221-3

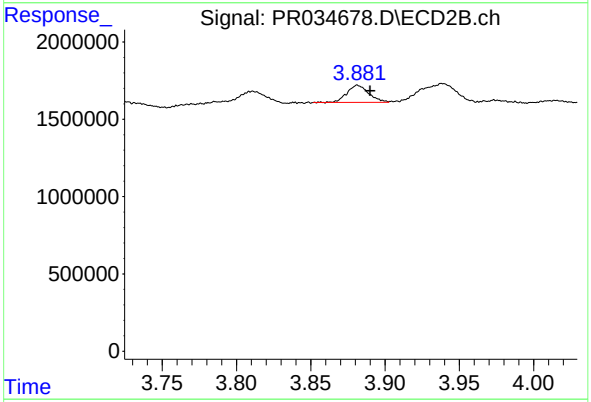
R.T.: 3.882 min
Delta R.T.: -0.008 min
Response: 1138497
Conc: 14.50 ng/ml



#11 AR-1232-1

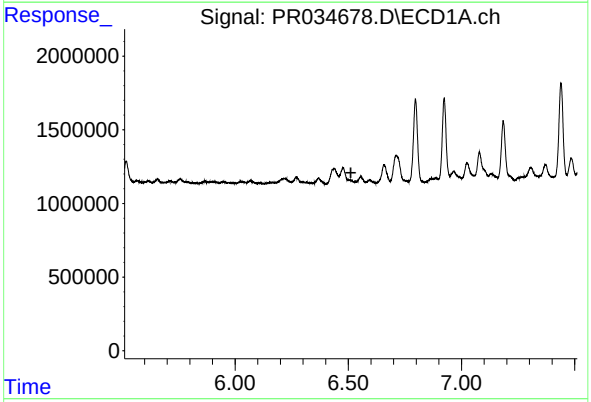
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



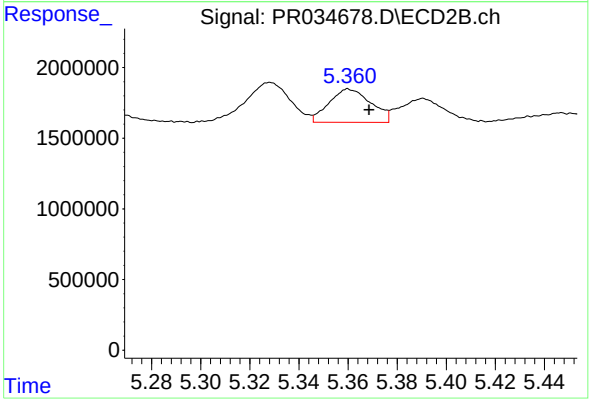
#11 AR-1232-1

R.T.: 3.882 min
Delta R.T.: -0.008 min
Response: 1138497
Conc: 17.90 ng/ml



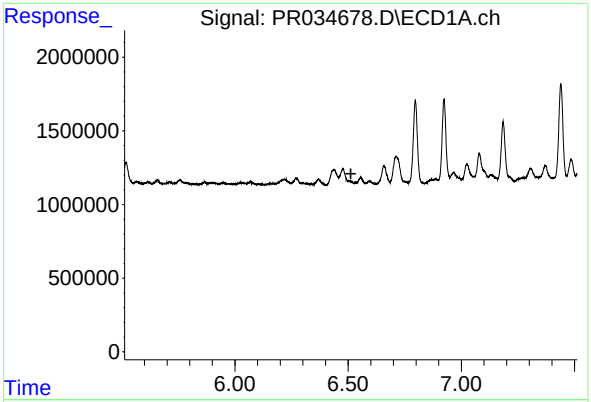
#20 AR-1242-5

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



#20 AR-1242-5

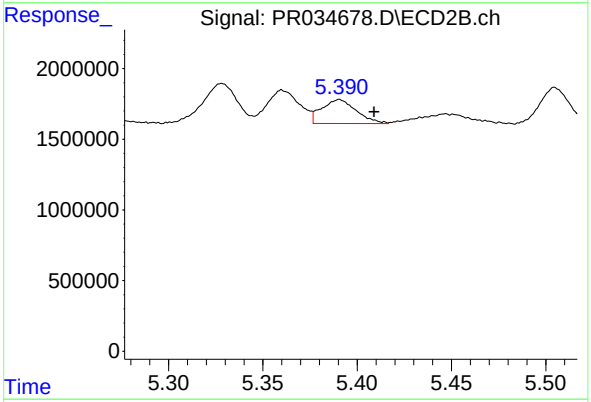
R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 2788595
Conc: 25.29 ng/ml



#25 AR-1248-5

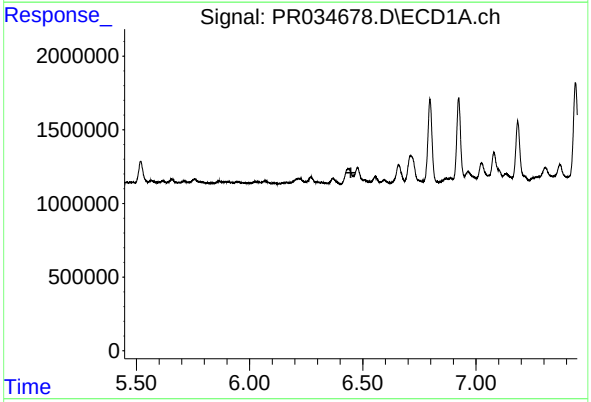
R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



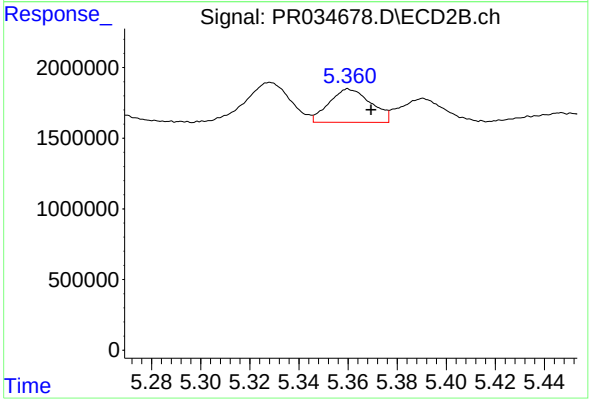
#25 AR-1248-5

R.T.: 5.391 min
Delta R.T.: -0.018 min
Response: 2173591
Conc: 14.46 ng/ml



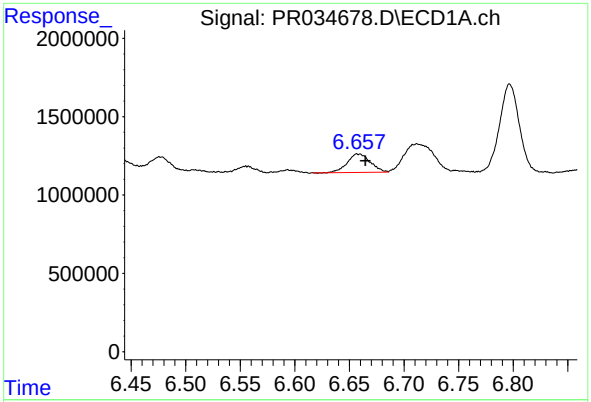
#26 AR-1254-1

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



#26 AR-1254-1

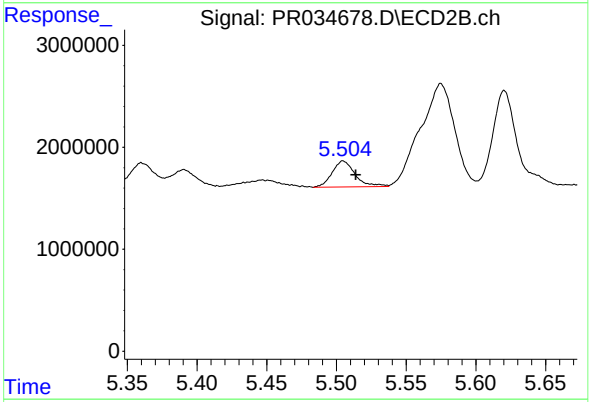
R.T.: 5.360 min
Delta R.T.: -0.009 min
Response: 2788595
Conc: 11.68 ng/ml



#27 AR-1254-2

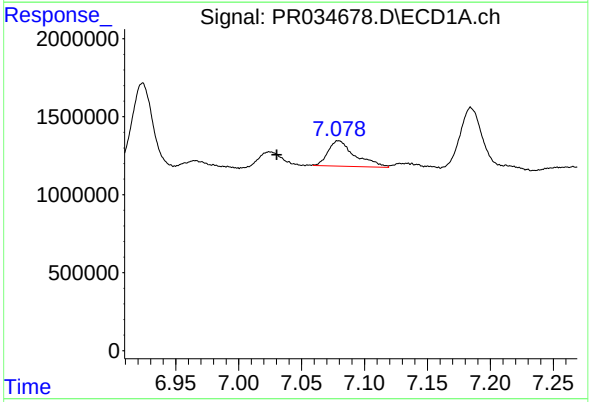
R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 1746295
Conc: 13.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



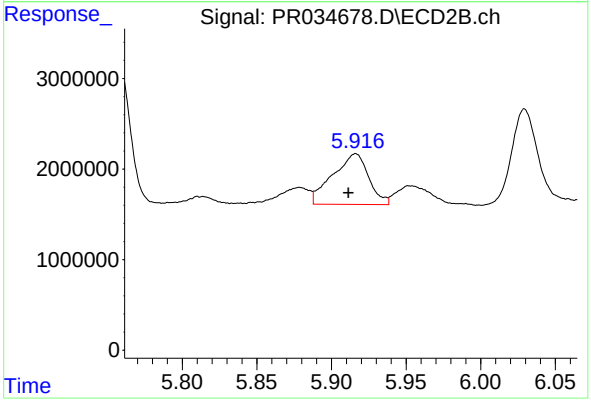
#27 AR-1254-2

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 2950174
Conc: 14.24 ng/ml



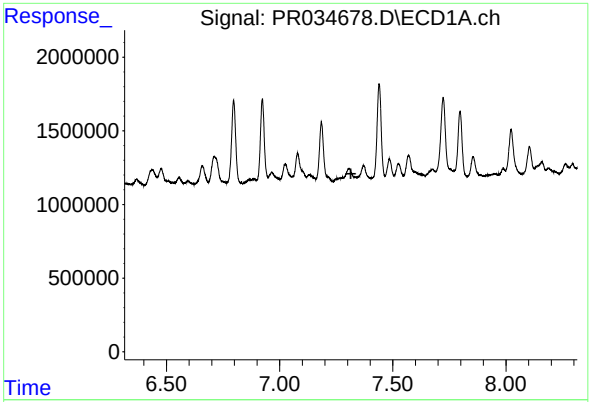
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.049 min
Response: 2420057
Conc: 17.55 ng/ml



#28 AR-1254-3

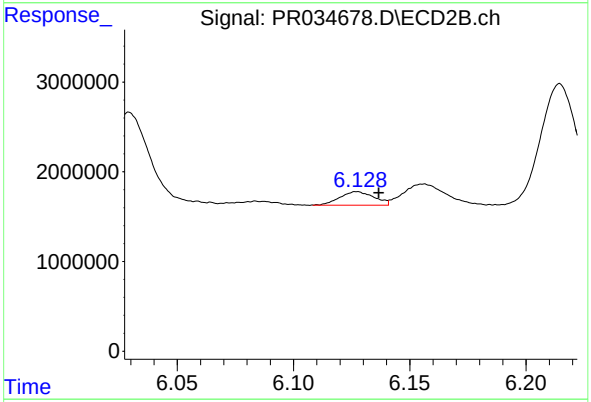
R.T.: 5.916 min
Delta R.T.: 0.005 min
Response: 9362594
Conc: 25.91 ng/ml



#29 AR-1254-4

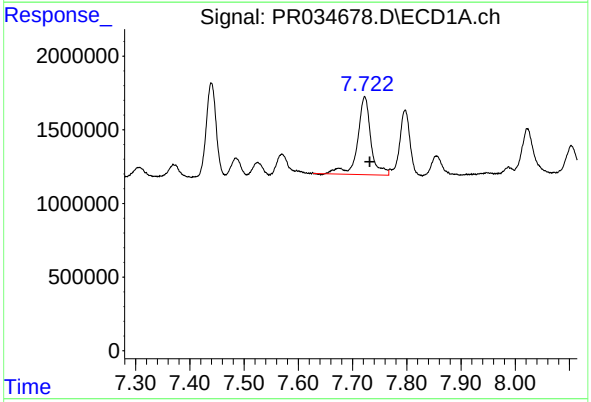
R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



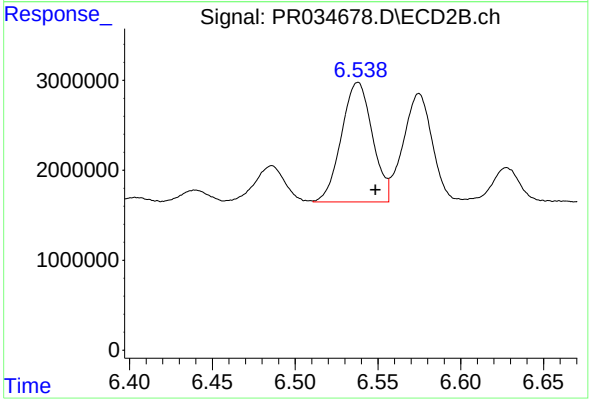
#29 AR-1254-4

R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 1558748
Conc: 6.73 ng/ml



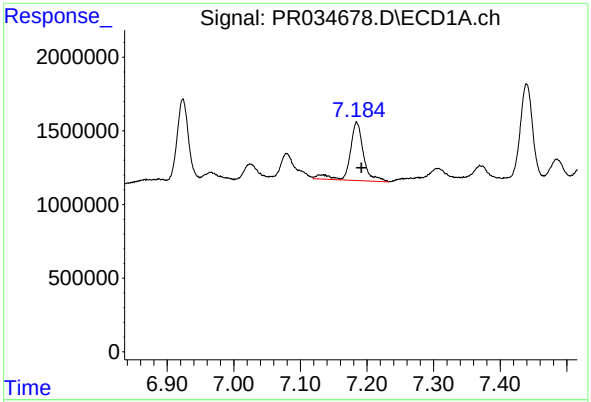
#30 AR-1254-5

R.T.: 7.723 min
Delta R.T.: -0.009 min
Response: 9012422
Conc: 78.86 ng/ml



#30 AR-1254-5

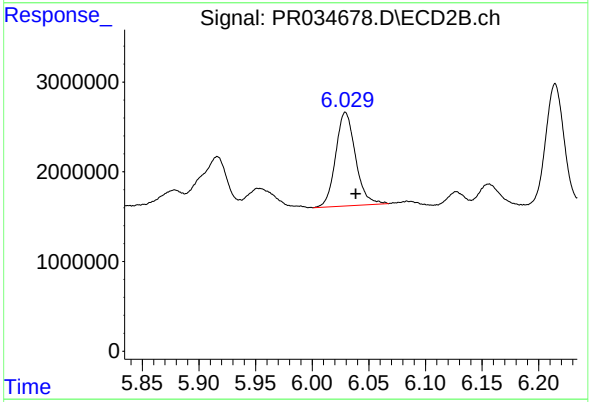
R.T.: 6.538 min
Delta R.T.: -0.011 min
Response: 17260065
Conc: 53.36 ng/ml



#31 AR-1260-1

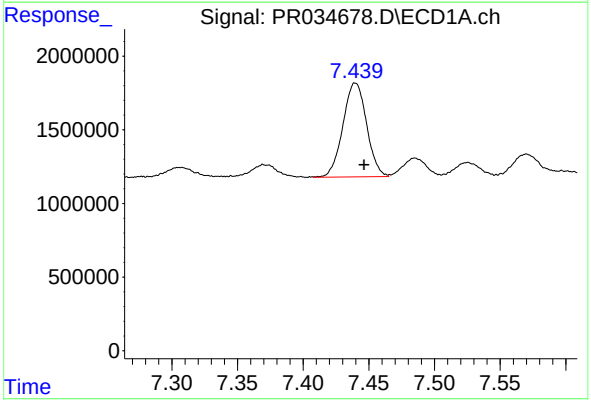
R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 5610852
Conc: 53.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



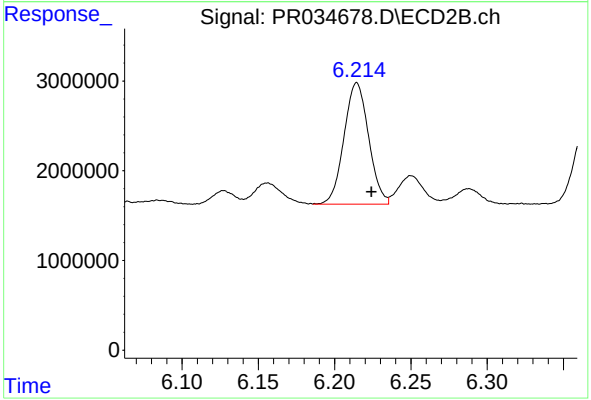
#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.009 min
Response: 12739062
Conc: 52.78 ng/ml



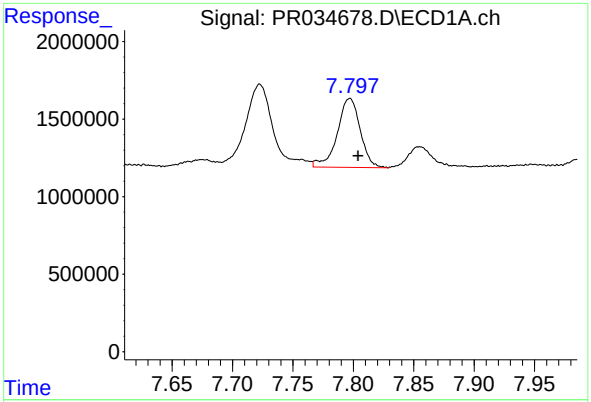
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.007 min
Response: 8010965
Conc: 61.59 ng/ml



#32 AR-1260-2

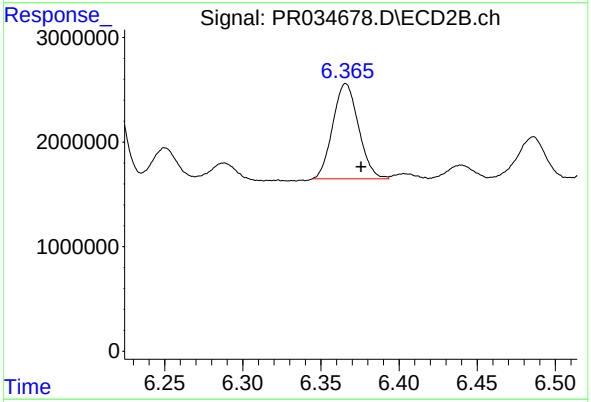
R.T.: 6.215 min
Delta R.T.: -0.010 min
Response: 15187878
Conc: 50.11 ng/ml



#33 AR-1260-3

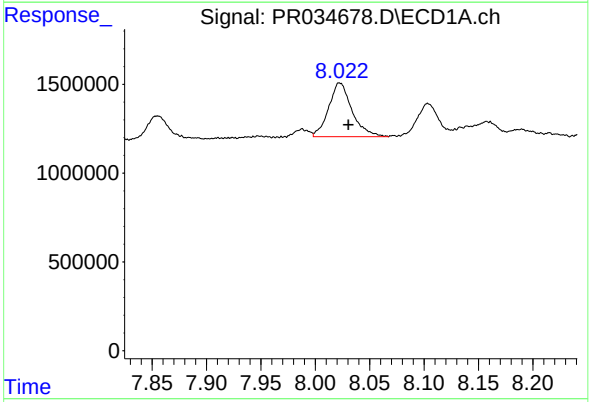
R.T.: 7.797 min
Delta R.T.: -0.007 min
Response: 5886920
Conc: 71.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



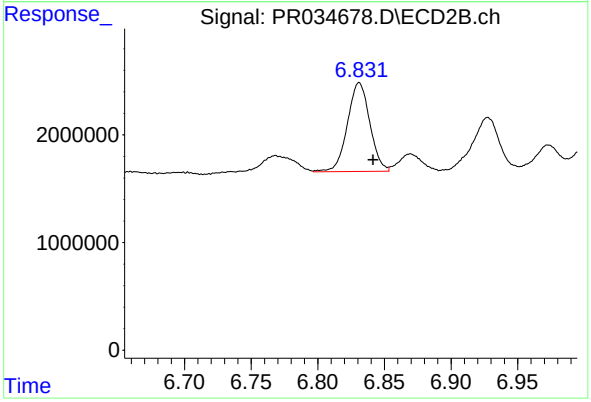
#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.010 min
Response: 10425710
Conc: 36.58 ng/ml



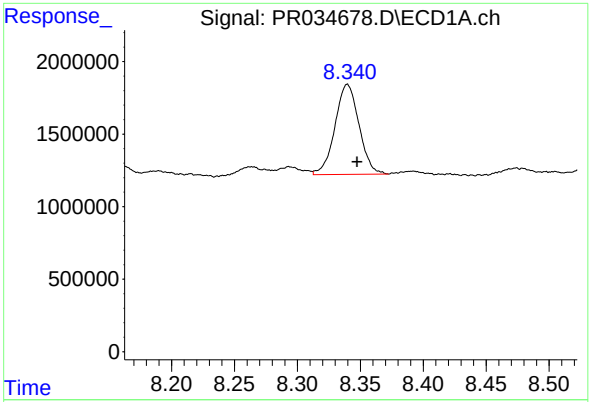
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 4524089
Conc: 45.30 ng/ml



#34 AR-1260-4

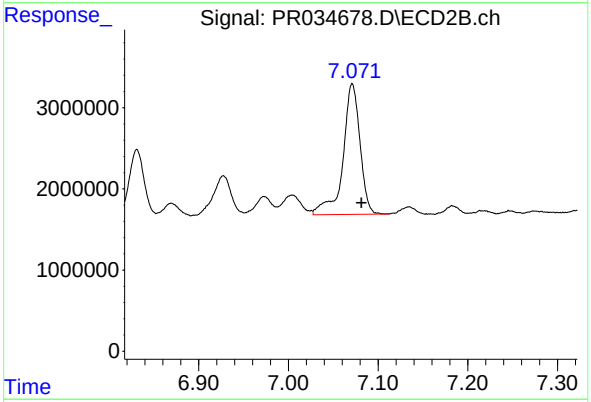
R.T.: 6.831 min
Delta R.T.: -0.010 min
Response: 9644921
Conc: 48.88 ng/ml



#35 AR-1260-5

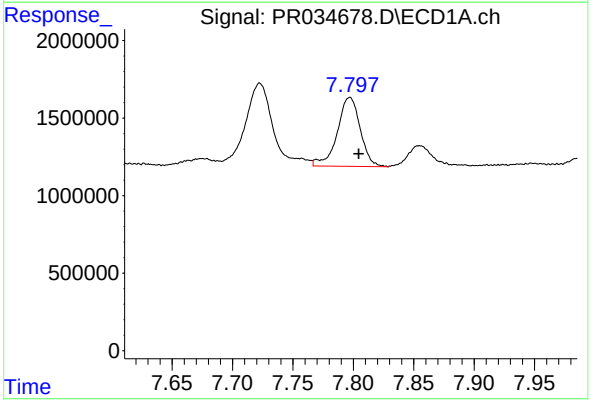
R.T.: 8.340 min
Delta R.T.: -0.008 min
Response: 8238957
Conc: 42.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



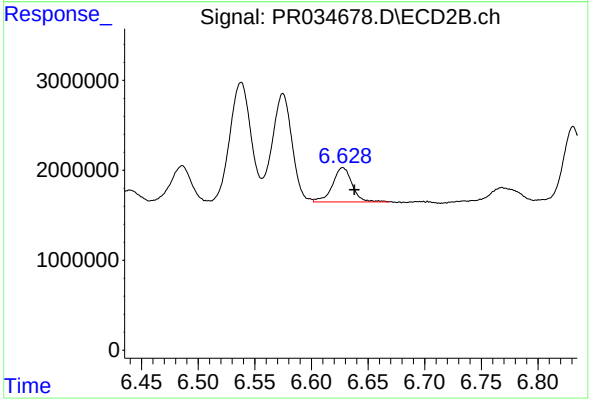
#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 21288644
Conc: 41.62 ng/ml



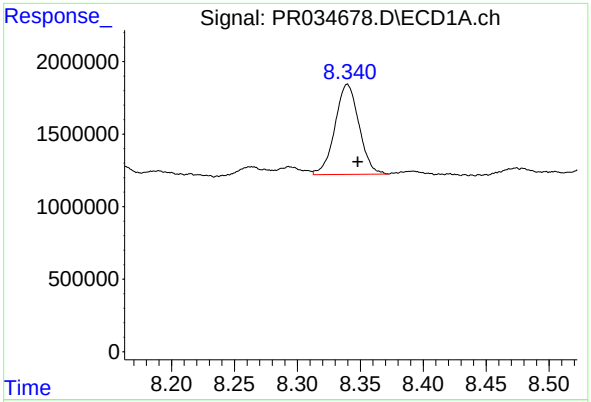
#36 AR-1262-1

R.T.: 7.797 min
Delta R.T.: -0.008 min
Response: 5886920
Conc: 44.34 ng/ml



#36 AR-1262-1

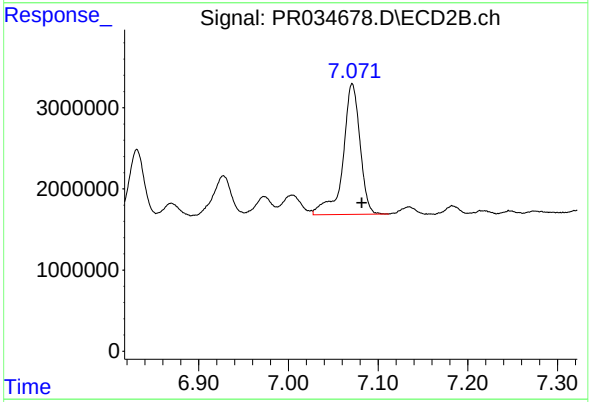
R.T.: 6.628 min
Delta R.T.: -0.010 min
Response: 4596318
Conc: 37.08 ng/ml



#37 AR-1262-2

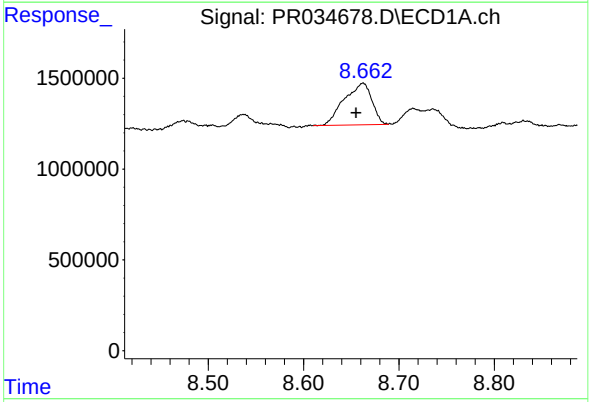
R.T.: 8.340 min
Delta R.T.: -0.008 min
Response: 8238957
Conc: 35.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



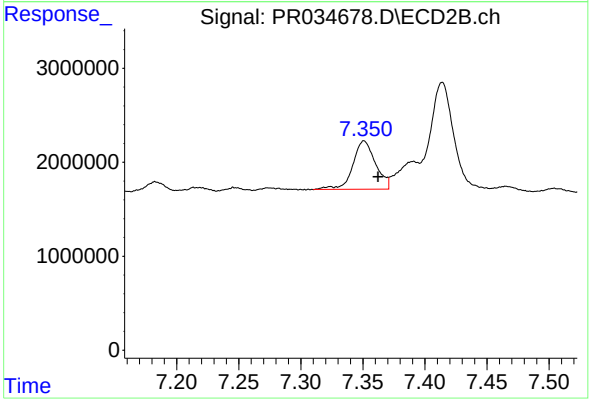
#37 AR-1262-2

R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 21288644
Conc: 36.28 ng/ml



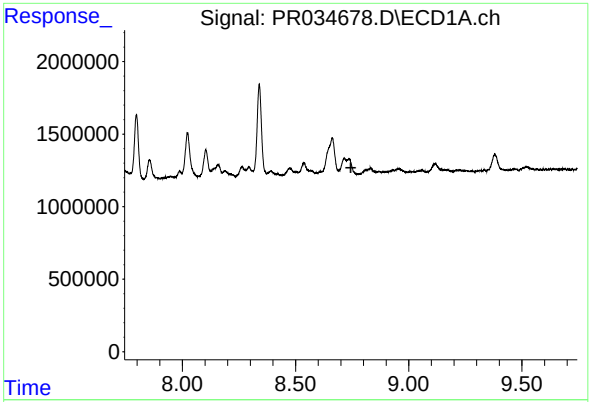
#38 AR-1262-3

R.T.: 8.662 min
Delta R.T.: 0.008 min
Response: 4614734
Conc: 29.96 ng/ml



#38 AR-1262-3

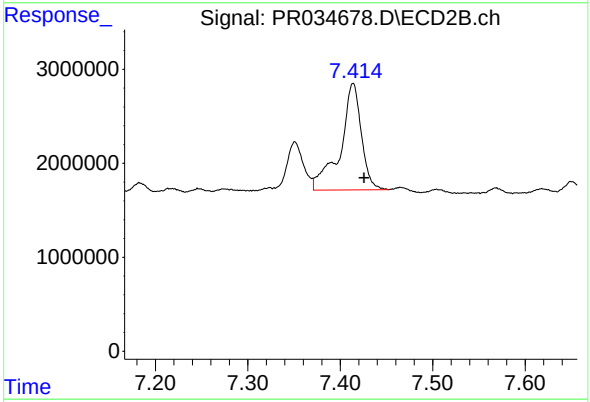
R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 6565956
Conc: 31.10 ng/ml



#39 AR-1262-4

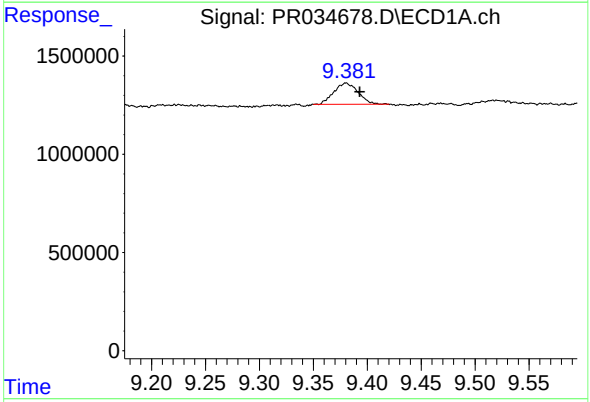
R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



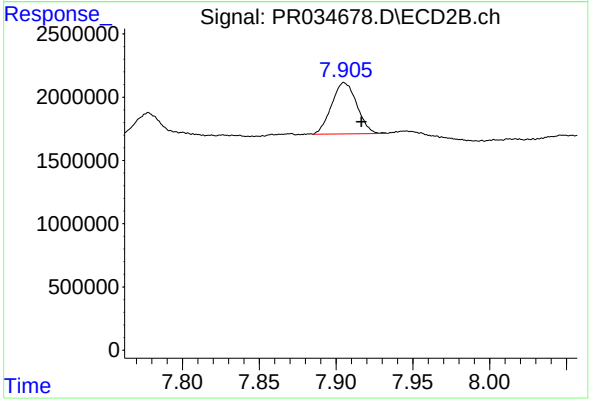
#39 AR-1262-4

R.T.: 7.414 min
Delta R.T.: -0.012 min
Response: 17944719
Conc: 44.18 ng/ml



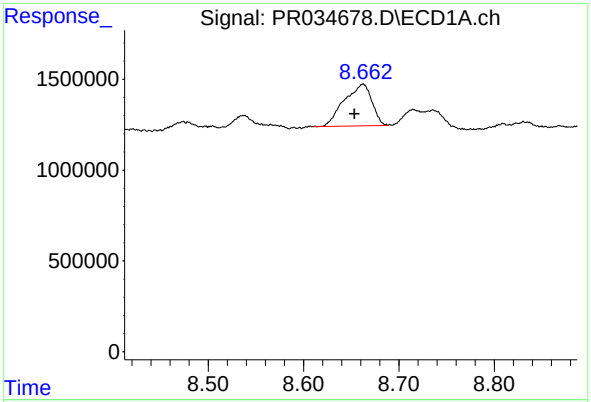
#40 AR-1262-5

R.T.: 9.380 min
Delta R.T.: -0.013 min
Response: 1694611
Conc: 21.74 ng/ml



#40 AR-1262-5

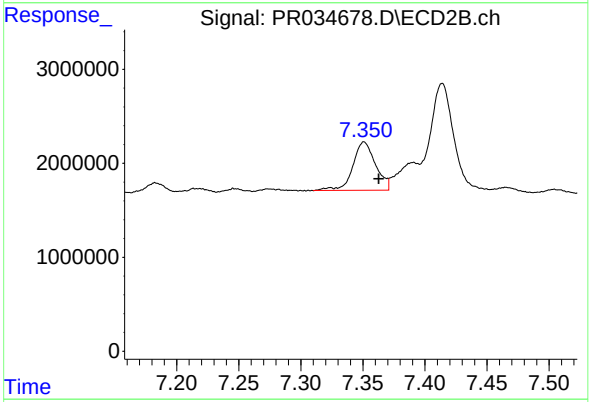
R.T.: 7.905 min
Delta R.T.: -0.011 min
Response: 4640478
Conc: 27.22 ng/ml



#41 AR-1268-1

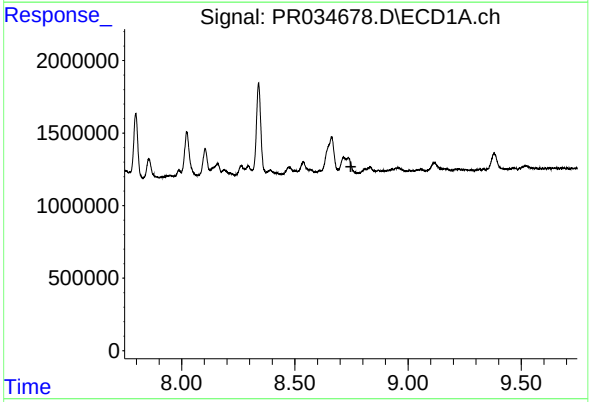
R.T.: 8.662 min
Delta R.T.: 0.009 min
Response: 4614734
Conc: 13.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



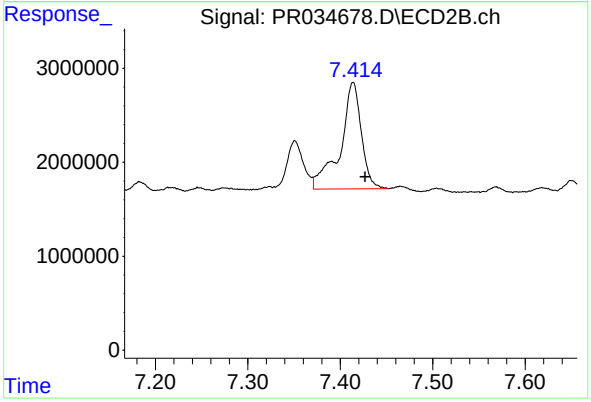
#41 AR-1268-1

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 6565956
Conc: 8.36 ng/ml



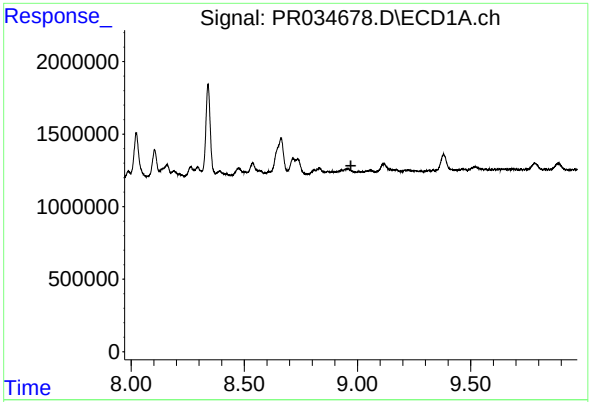
#42 AR-1268-2

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



#42 AR-1268-2

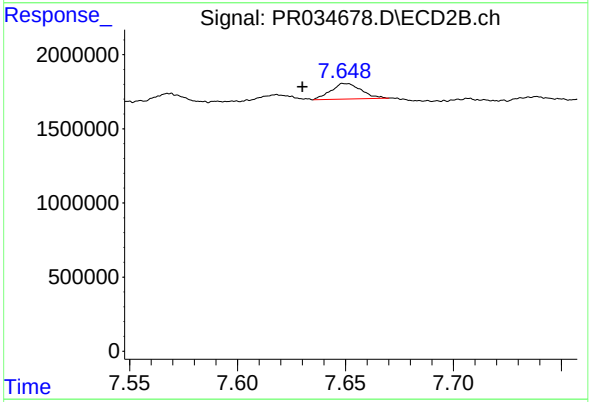
R.T.: 7.414 min
Delta R.T.: -0.013 min
Response: 17944719
Conc: 24.99 ng/ml



#43 AR-1268-3

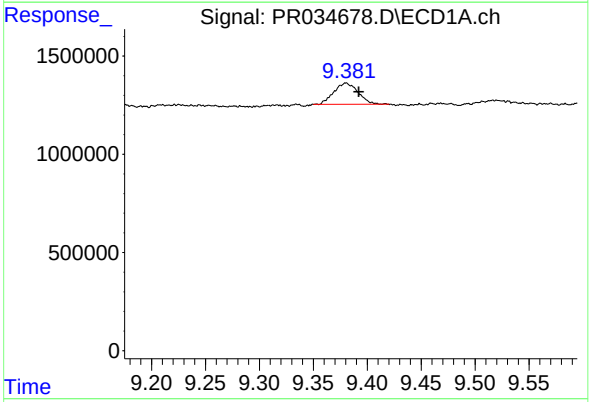
R.T.: 0.000 min
Exp R.T. : 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



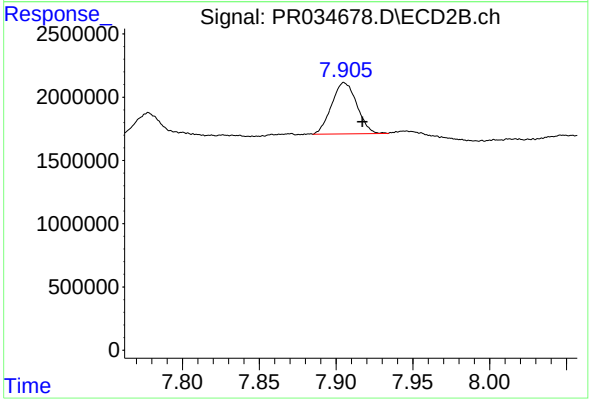
#43 AR-1268-3

R.T.: 7.650 min
Delta R.T.: 0.020 min
Response: 1033918
Conc: 1.82 ng/ml



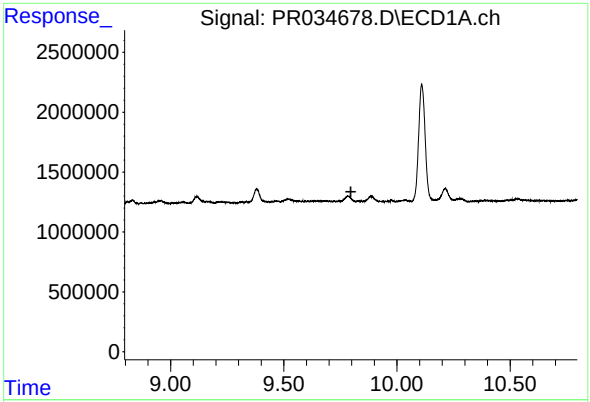
#44 AR-1268-4

R.T.: 9.380 min
Delta R.T.: -0.012 min
Response: 1694611
Conc: 16.34 ng/ml



#44 AR-1268-4

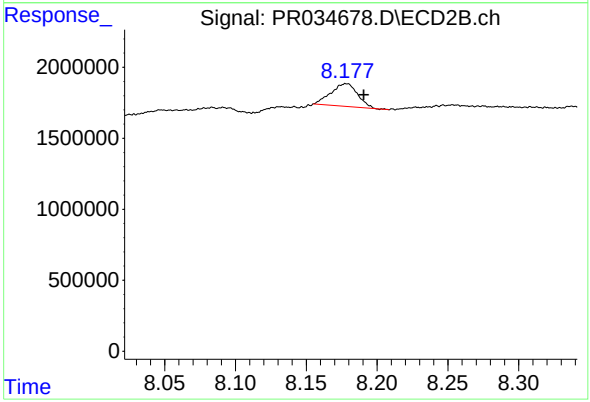
R.T.: 7.905 min
Delta R.T.: -0.012 min
Response: 4640478
Conc: 20.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 2099374
Conc: 1.15 ng/ml