Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051219\
Data File : PQ039715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 17:09
Operator : AJ\MA
Sample : K2763-21RE
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : P021-SS008-0206-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 04:17:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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...	5.651	4.758	140.4E6	75552659	24.559	20.587	
2)	SA Decachlor...	12.020	10.504	70030561	30438772	10.838	9.187	
	Target Compounds							
9)	L2 AR-1221-2	6.046	0.000	1885789	0	40.582	N.D.	#
24)	L5 AR-1248-4	8.062	0.000	1339038	0	6.128	N.D.	#
26)	L6 AR-1254-1	8.062	0.000	1339038	0	5.716	N.D.	#
27)	L6 AR-1254-2	8.303	0.000	2270711	0	6.286	N.D.	#
28)	L6 AR-1254-3	8.754	0.000	1426438	0	3.770	N.D.	#
30)	L6 AR-1254-5	9.467	8.469	757233	7021695	2.656	27.376	#
31)	L7 AR-1260-1	0.000	7.916	0	1836906	N.D.	10.372	#
32)	L7 AR-1260-2	9.137	8.120	9070734	6350499	29.102	28.942	
33)	L7 AR-1260-3	9.511	8.285	4763325	1926083	19.056	9.313	#
34)	L7 AR-1260-4	9.752	8.782	7004496	1958036	24.278	11.222	#
35)	L7 AR-1260-5	10.096	9.035	7939257	5584910	13.432	13.173	
36)	L8 AR-1262-1	9.511	8.508	4763325	3675560	11.691	11.976	
37)	L8 AR-1262-2	10.096	9.035	7939257	5584910	10.816	10.108	
38)	L8 AR-1262-3	10.450	9.328	12337802	1740724	25.132	8.642	#
39)	L8 AR-1262-4	10.528	9.395	4008443	4449562	10.193	11.425	
40)	L8 AR-1262-5	11.228	9.917	2275640	1611313	9.155	10.087	
41)	L9 AR-1268-1	10.450	9.328	12337802	1740724	14.771	3.026	#
42)	L9 AR-1268-2	10.528	9.395	4008443	4449562	4.951	8.385	#
44)	L9 AR-1268-4	11.228	9.917	2275640	1611313	8.614	9.550	

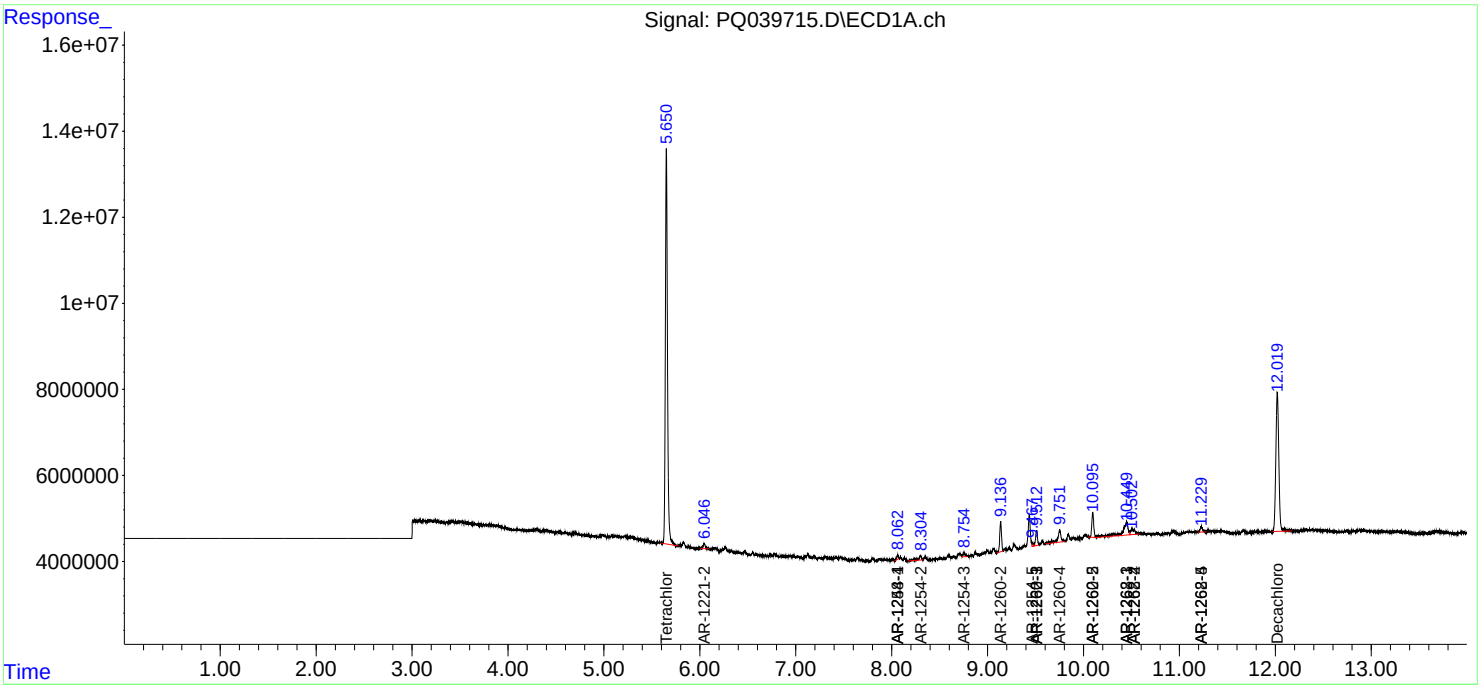
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

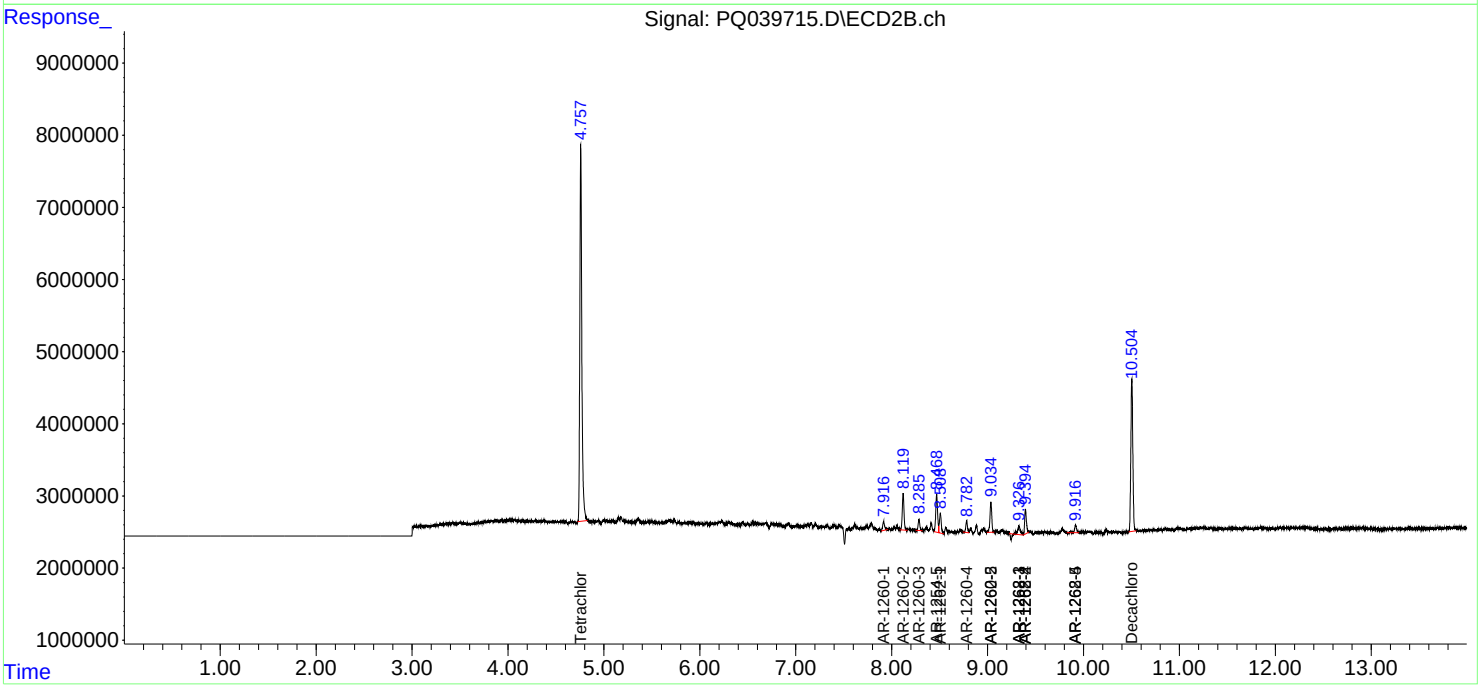
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051219\
Data File : PQ039715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 17:09
Operator : AJ\MA
Sample : K2763-21RE
Misc :
ALS Vial : 47 Sample Multiplier: 1

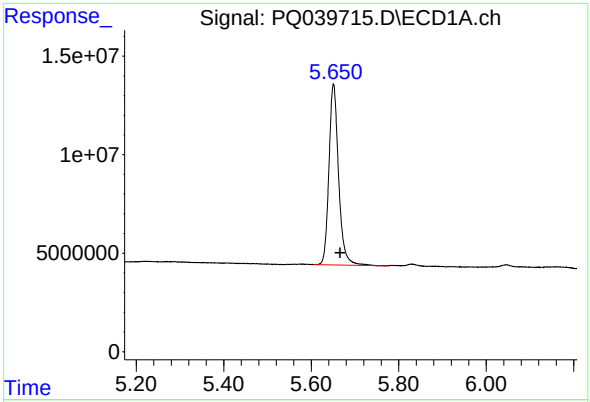
Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 04:17:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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



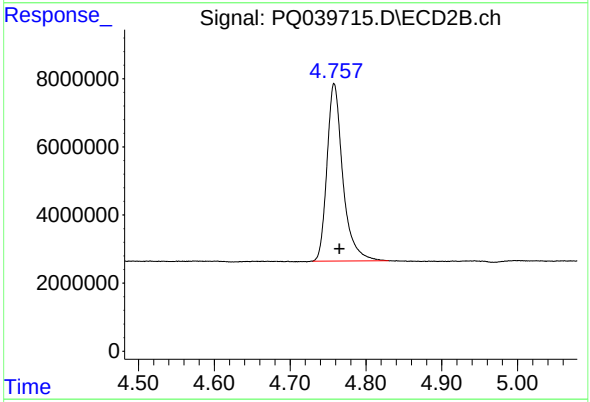




#1 Tetrachloro-m-xylene

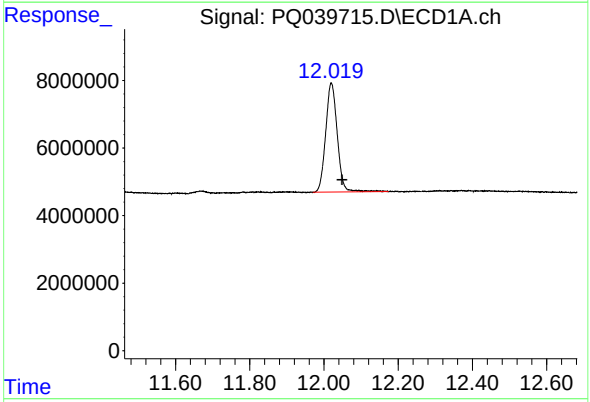
R.T.: 5.651 min
Delta R.T.: -0.015 min
Response: 140388410
Conc: 24.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



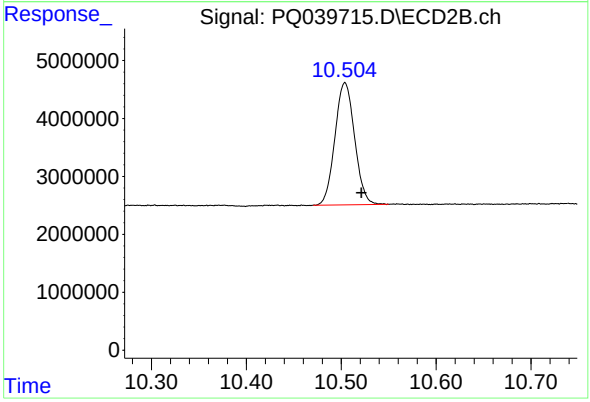
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.007 min
Response: 75552659
Conc: 20.59 ng/ml



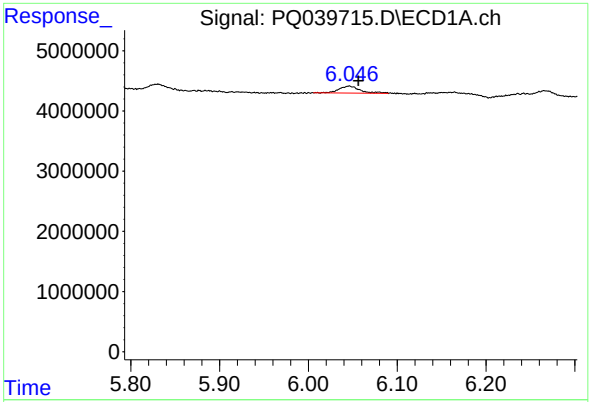
#2 Decachlorobiphenyl

R.T.: 12.020 min
Delta R.T.: -0.029 min
Response: 70030561
Conc: 10.84 ng/ml



#2 Decachlorobiphenyl

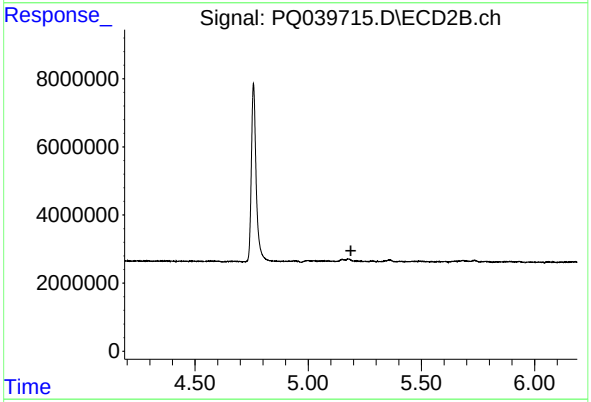
R.T.: 10.504 min
Delta R.T.: -0.017 min
Response: 30438772
Conc: 9.19 ng/ml



#9 AR-1221-2

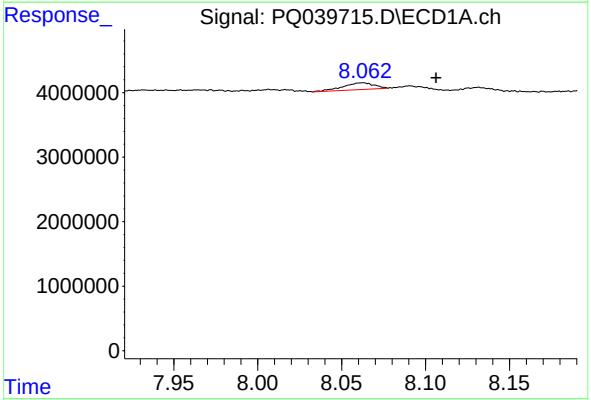
R.T.: 6.046 min
Delta R.T.: -0.011 min
Response: 1885789
Conc: 40.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



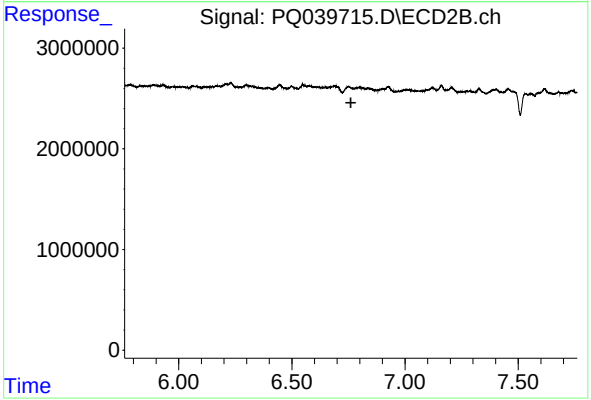
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



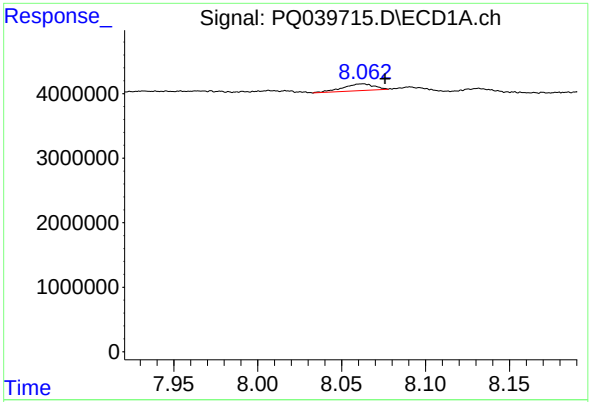
#24 AR-1248-4

R.T.: 8.062 min
Delta R.T.: -0.044 min
Response: 1339038
Conc: 6.13 ng/ml



#24 AR-1248-4

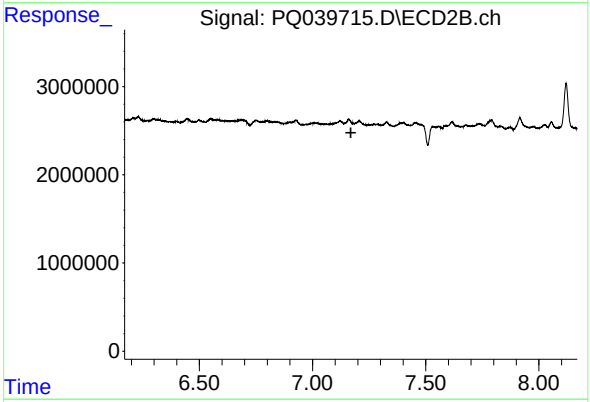
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#26 AR-1254-1

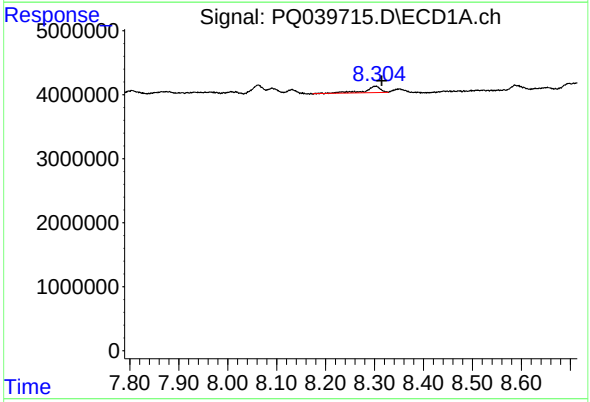
R.T.: 8.062 min
Delta R.T.: -0.014 min
Response: 1339038
Conc: 5.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



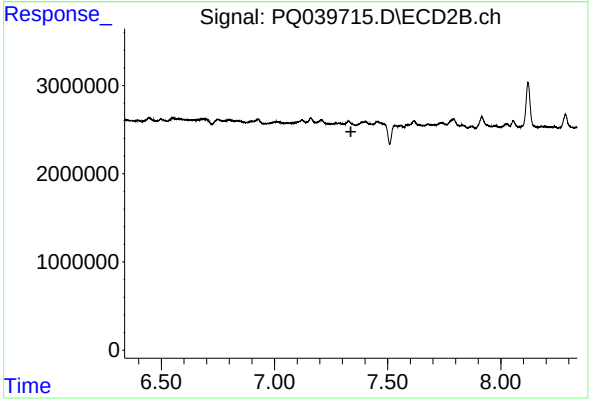
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



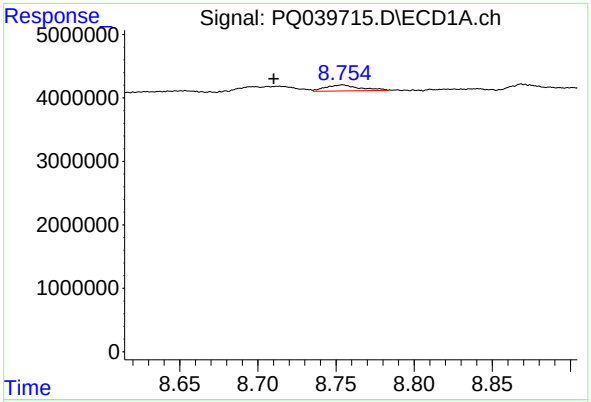
#27 AR-1254-2

R.T.: 8.303 min
Delta R.T.: -0.012 min
Response: 2270711
Conc: 6.29 ng/ml



#27 AR-1254-2

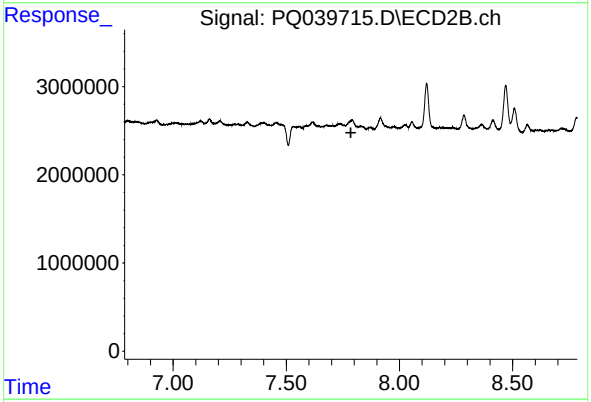
R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



#28 AR-1254-3

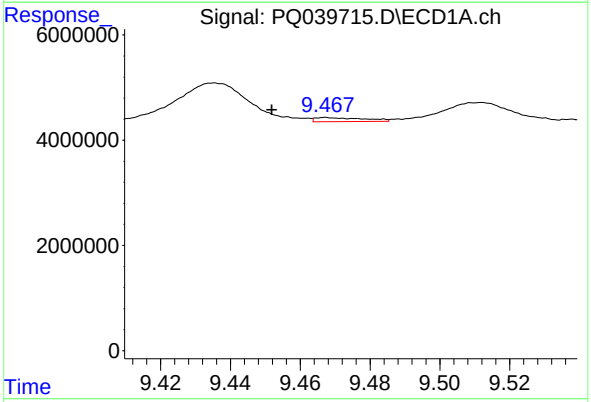
R.T.: 8.754 min
Delta R.T.: 0.044 min
Response: 1426438
Conc: 3.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



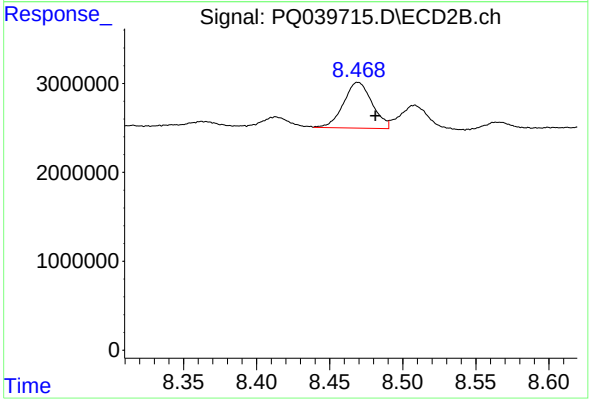
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



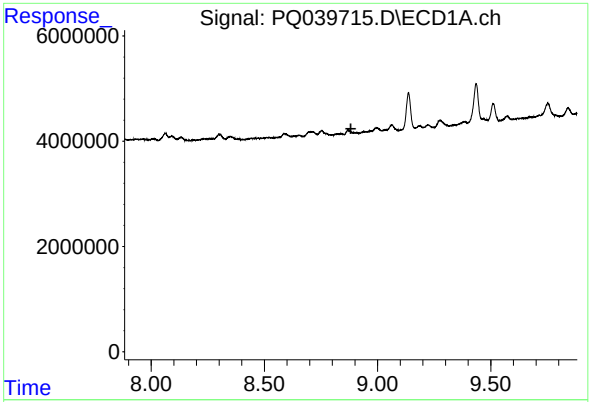
#30 AR-1254-5

R.T.: 9.467 min
Delta R.T.: 0.016 min
Response: 757233
Conc: 2.66 ng/ml



#30 AR-1254-5

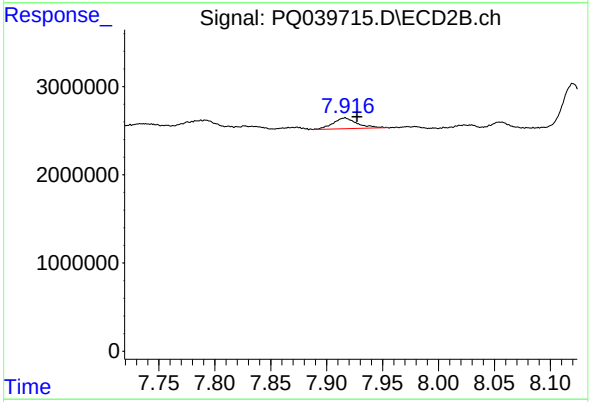
R.T.: 8.469 min
Delta R.T.: -0.012 min
Response: 7021695
Conc: 27.38 ng/ml



#31 AR-1260-1

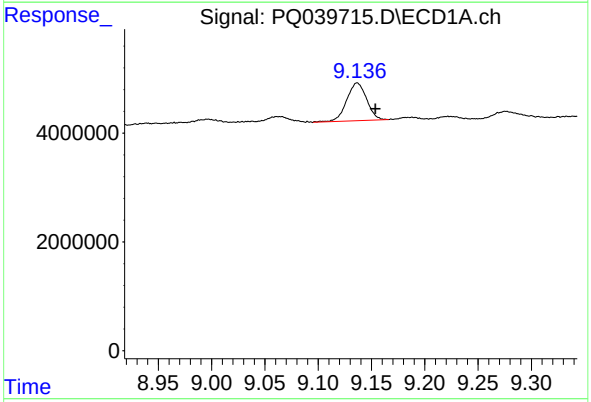
R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



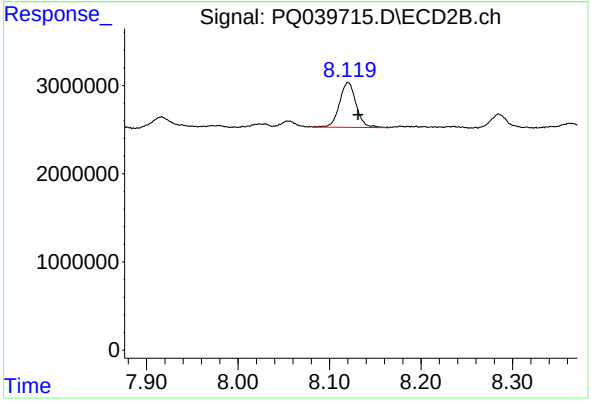
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.011 min
Response: 1836906
Conc: 10.37 ng/ml



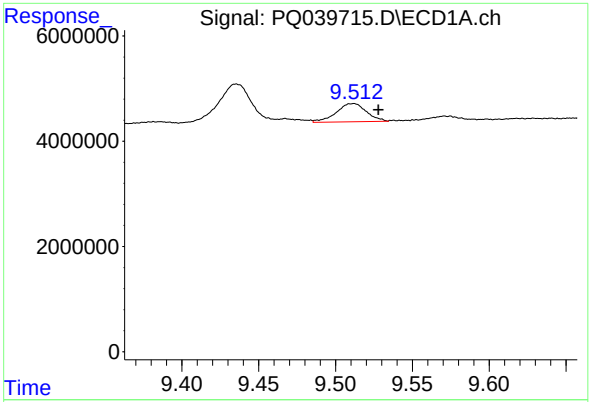
#32 AR-1260-2

R.T.: 9.137 min
Delta R.T.: -0.017 min
Response: 9070734
Conc: 29.10 ng/ml



#32 AR-1260-2

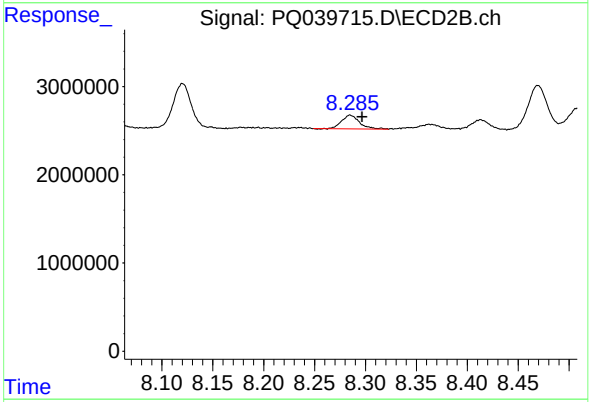
R.T.: 8.120 min
Delta R.T.: -0.011 min
Response: 6350499
Conc: 28.94 ng/ml



#33 AR-1260-3

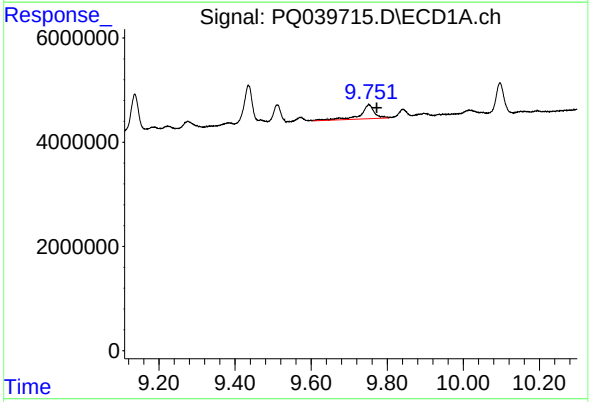
R.T.: 9.511 min
Delta R.T.: -0.017 min
Response: 4763325
Conc: 19.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



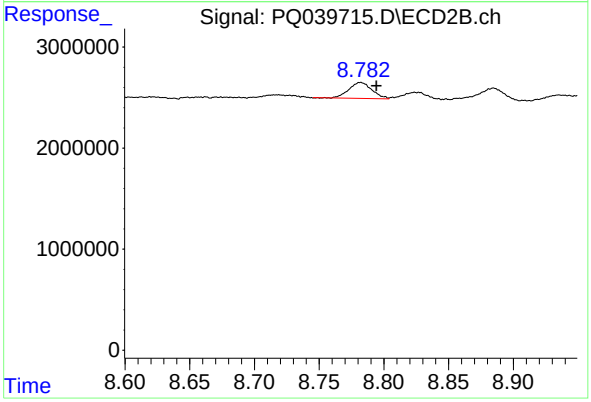
#33 AR-1260-3

R.T.: 8.285 min
Delta R.T.: -0.012 min
Response: 1926083
Conc: 9.31 ng/ml



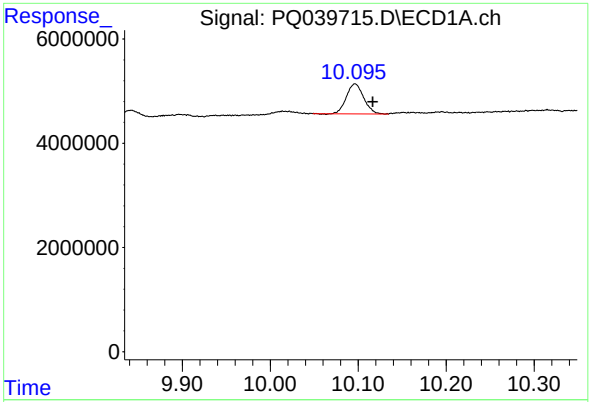
#34 AR-1260-4

R.T.: 9.752 min
Delta R.T.: -0.020 min
Response: 7004496
Conc: 24.28 ng/ml



#34 AR-1260-4

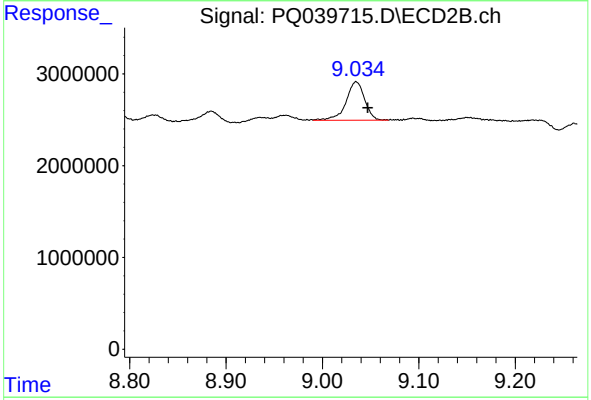
R.T.: 8.782 min
Delta R.T.: -0.012 min
Response: 1958036
Conc: 11.22 ng/ml



#35 AR-1260-5

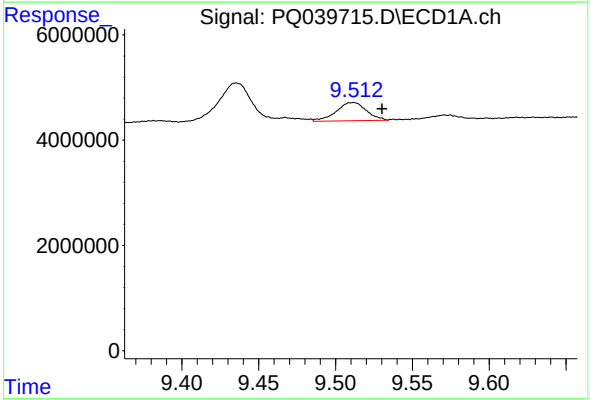
R.T.: 10.096 min
Delta R.T.: -0.020 min
Response: 7939257
Conc: 13.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



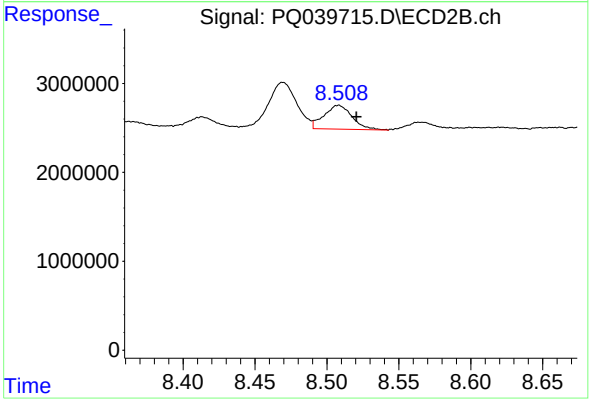
#35 AR-1260-5

R.T.: 9.035 min
Delta R.T.: -0.012 min
Response: 5584910
Conc: 13.17 ng/ml



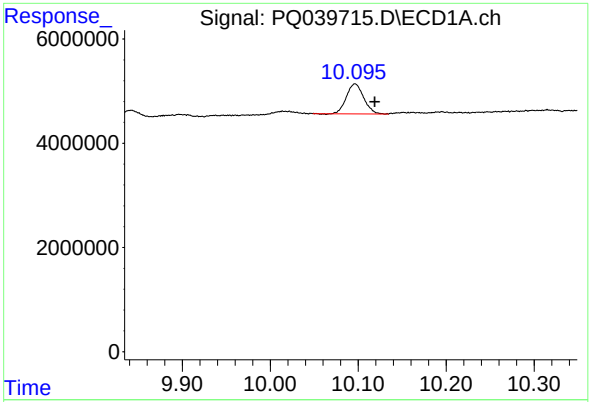
#36 AR-1262-1

R.T.: 9.511 min
Delta R.T.: -0.019 min
Response: 4763325
Conc: 11.69 ng/ml



#36 AR-1262-1

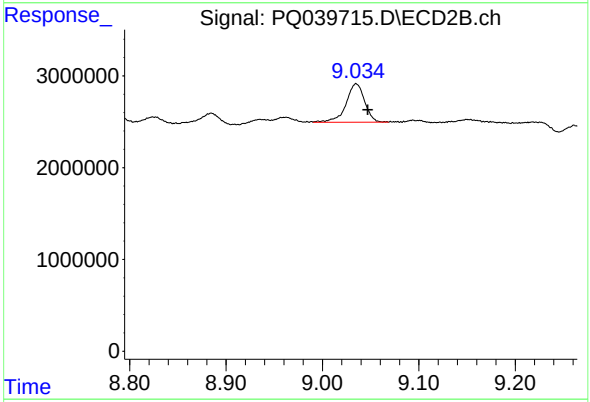
R.T.: 8.508 min
Delta R.T.: -0.012 min
Response: 3675560
Conc: 11.98 ng/ml



#37 AR-1262-2

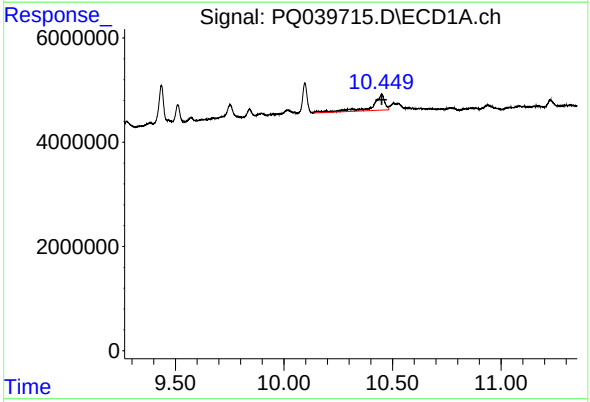
R.T.: 10.096 min
Delta R.T.: -0.022 min
Response: 7939257
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



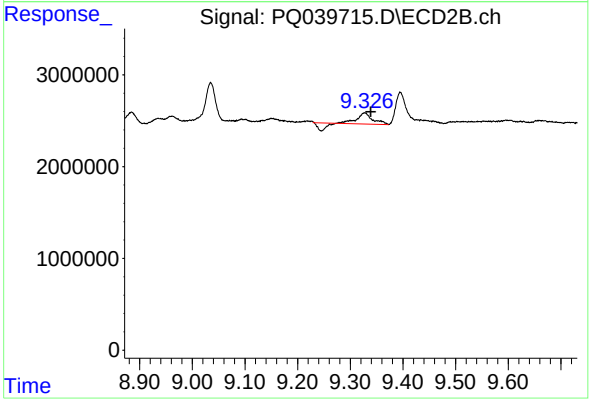
#37 AR-1262-2

R.T.: 9.035 min
Delta R.T.: -0.012 min
Response: 5584910
Conc: 10.11 ng/ml



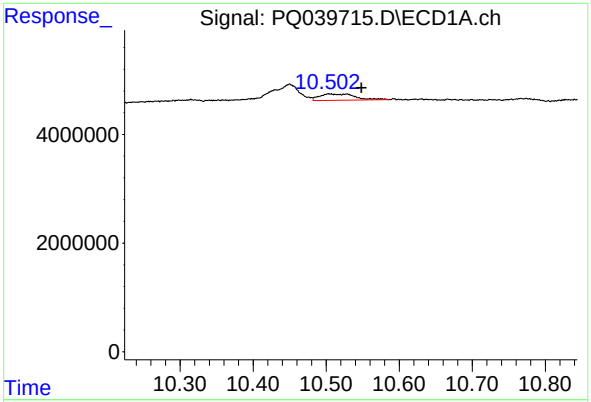
#38 AR-1262-3

R.T.: 10.450 min
Delta R.T.: 0.000 min
Response: 12337802
Conc: 25.13 ng/ml



#38 AR-1262-3

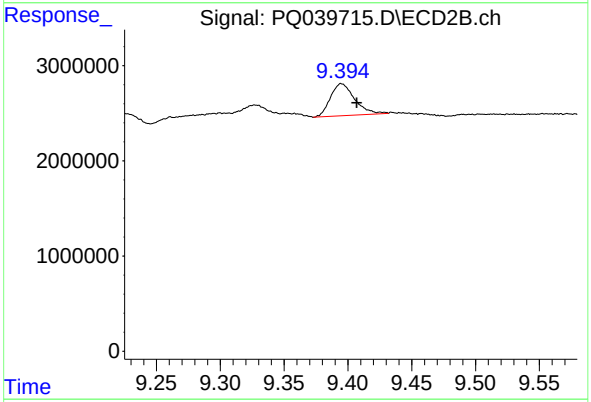
R.T.: 9.328 min
Delta R.T.: -0.012 min
Response: 1740724
Conc: 8.64 ng/ml



#39 AR-1262-4

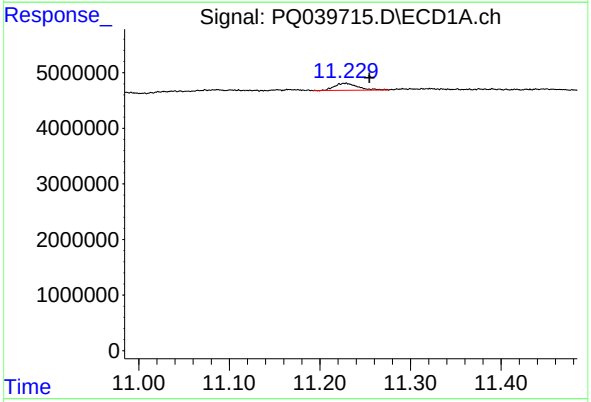
R.T.: 10.528 min
Delta R.T.: -0.020 min
Response: 4008443
Conc: 10.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



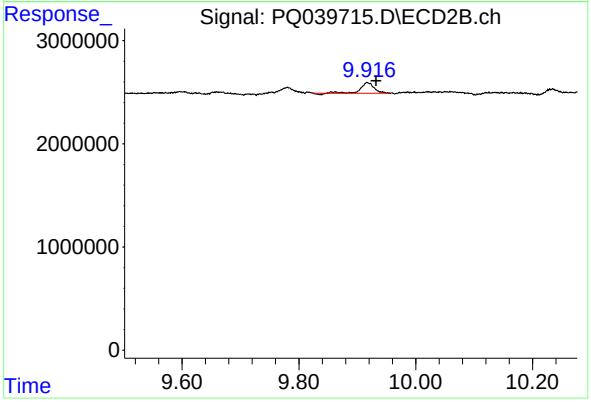
#39 AR-1262-4

R.T.: 9.395 min
Delta R.T.: -0.012 min
Response: 4449562
Conc: 11.43 ng/ml



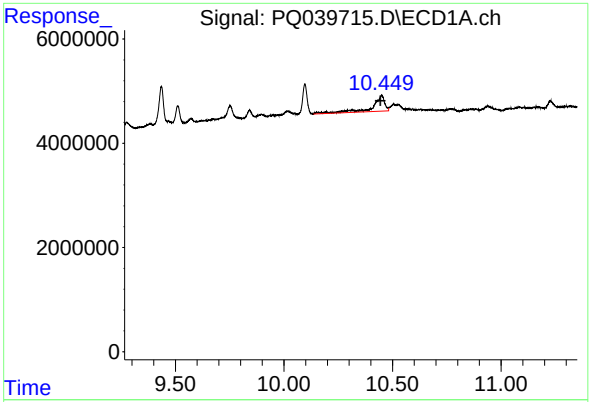
#40 AR-1262-5

R.T.: 11.228 min
Delta R.T.: -0.027 min
Response: 2275640
Conc: 9.15 ng/ml



#40 AR-1262-5

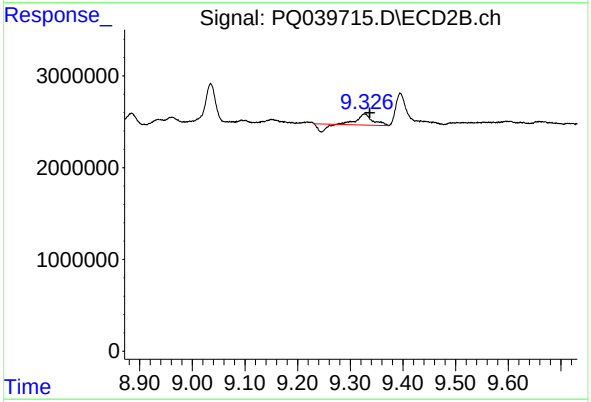
R.T.: 9.917 min
Delta R.T.: -0.015 min
Response: 1611313
Conc: 10.09 ng/ml



#41 AR-1268-1

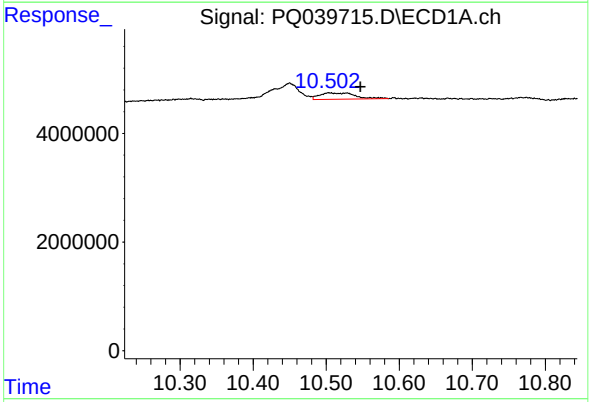
R.T.: 10.450 min
Delta R.T.: 0.005 min
Response: 12337802
Conc: 14.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



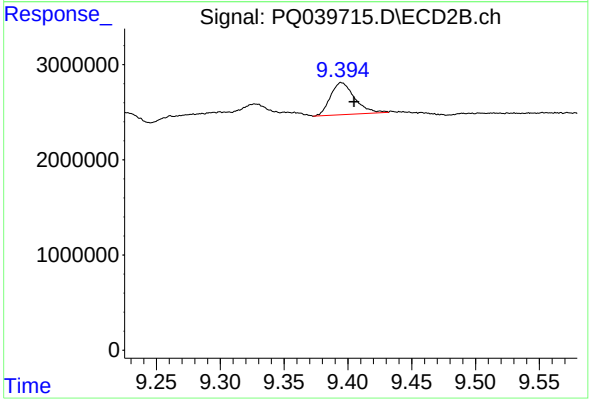
#41 AR-1268-1

R.T.: 9.328 min
Delta R.T.: -0.009 min
Response: 1740724
Conc: 3.03 ng/ml



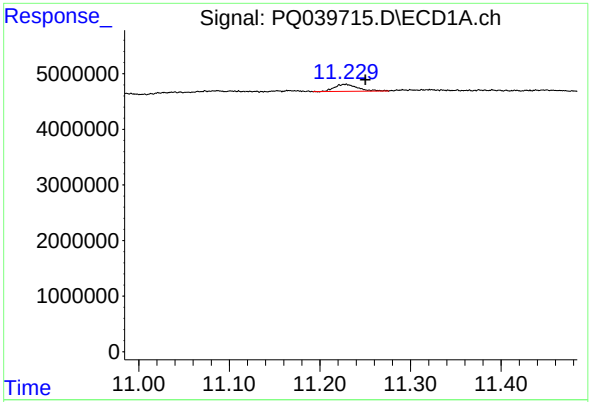
#42 AR-1268-2

R.T.: 10.528 min
Delta R.T.: -0.018 min
Response: 4008443
Conc: 4.95 ng/ml



#42 AR-1268-2

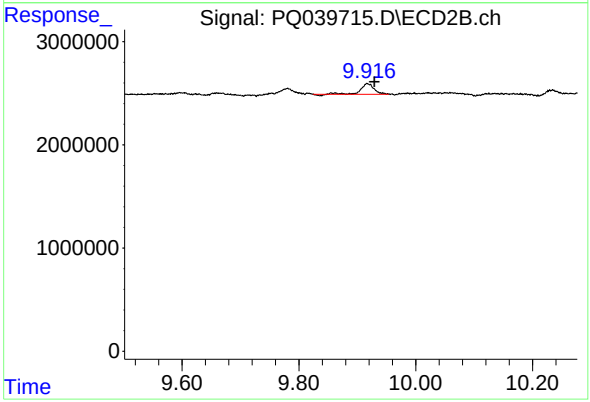
R.T.: 9.395 min
Delta R.T.: -0.010 min
Response: 4449562
Conc: 8.38 ng/ml



#44 AR-1268-4

R.T.: 11.228 min
Delta R.T.: -0.022 min
Response: 2275640
Conc: 8.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01RE



#44 AR-1268-4

R.T.: 9.917 min
Delta R.T.: -0.012 min
Response: 1611313
Conc: 9.55 ng/ml