Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092519\
Data File : PQ043840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 17:08
Operator : SM\AJ
Sample : MDL-AR1268-W-1
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : MDL-AR1268-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 04:32:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.231	4.408	47130433	25662837	25.123	25.782	
2)	SA Decachlor...	11.400	9.860	275.8E6	92152199	43.635	43.766	
	Target Compounds							
9)	L2 AR-1221-2	0.000	4.773	0	333365	N.D.	34.401	#
20)	L4 AR-1242-5	0.000	6.552	0	2512663	N.D.	72.384	#
25)	L5 AR-1248-5	0.000	6.601	0	3130076	N.D.	58.939	#
26)	L6 AR-1254-1	0.000	6.552	0	2512663	N.D.	33.229	#
30)	L6 AR-1254-5	0.000	7.870	0	1059486	N.D.	9.738	#
32)	L7 AR-1260-2	0.000	7.481	0	3079885	N.D.	40.825	#
33)	L7 AR-1260-3	8.870	0.000	2932895	0	19.694	N.D.	#
34)	L7 AR-1260-4	9.132	8.136	5589232	1729998	30.310	29.079	
35)	L7 AR-1260-5	9.454	8.384	2159981	884303	5.119	5.773	
36)	L8 AR-1262-1	8.870	7.870	2932895	1059486	10.389	23.472	#
37)	L8 AR-1262-2	9.454	8.384	2159981	884303	3.566	4.220	
38)	L8 AR-1262-3	9.786	8.674	20361184	6946705	46.892	78.197	#
39)	L8 AR-1262-4	9.887	8.740	18939832	6321336	56.989	37.167	#
40)	L8 AR-1262-5	10.591	9.261	8811424	3675807	31.272	35.986	
41)	L9 AR-1268-1	9.786	8.674	20361184	6946705	26.512	26.824	
42)	L9 AR-1268-2	9.887	8.740	18939832	6321336	25.938	25.879	
43)	L9 AR-1268-3	10.132	8.955	17559931	6008270	28.488	28.235	
44)	L9 AR-1268-4	10.591	9.261	8811424	3675807	27.465	31.454	
45)	L9 AR-1268-5	11.035	9.579	68090047	25522288	26.737	28.717	

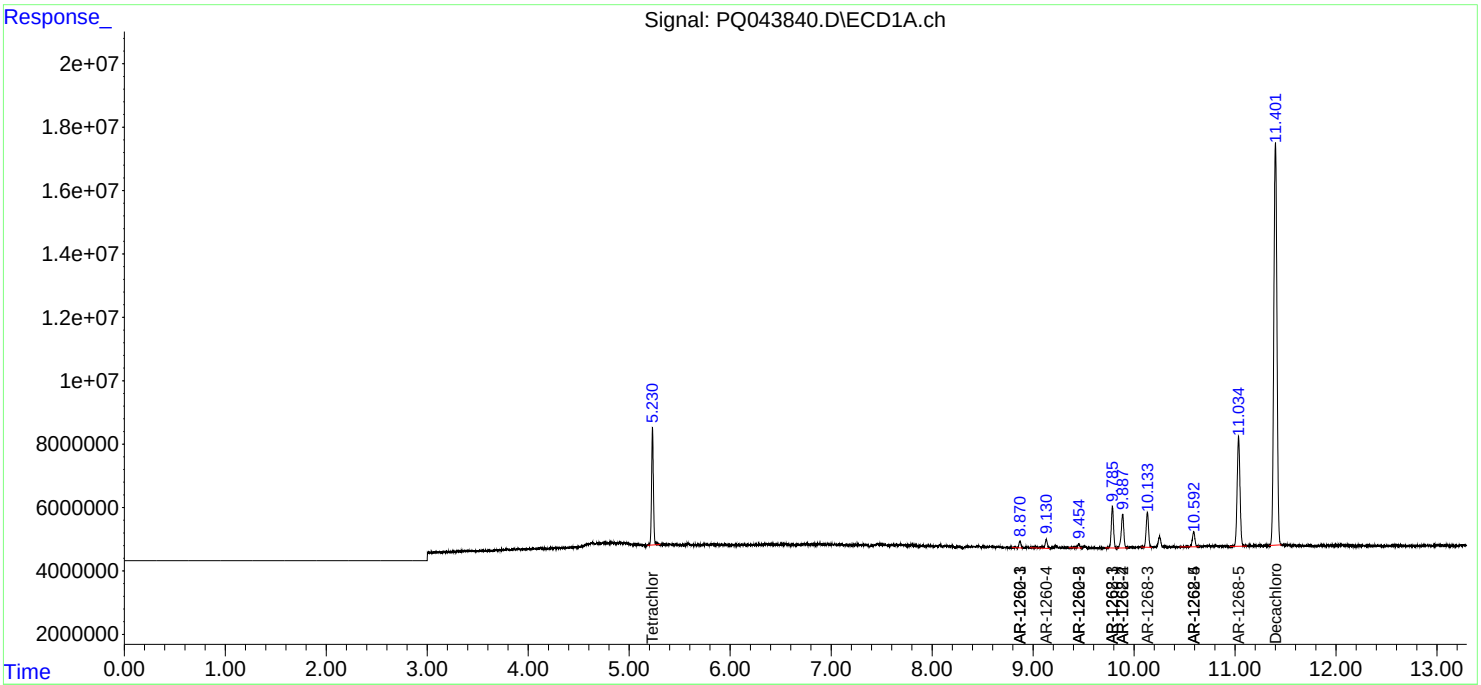
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

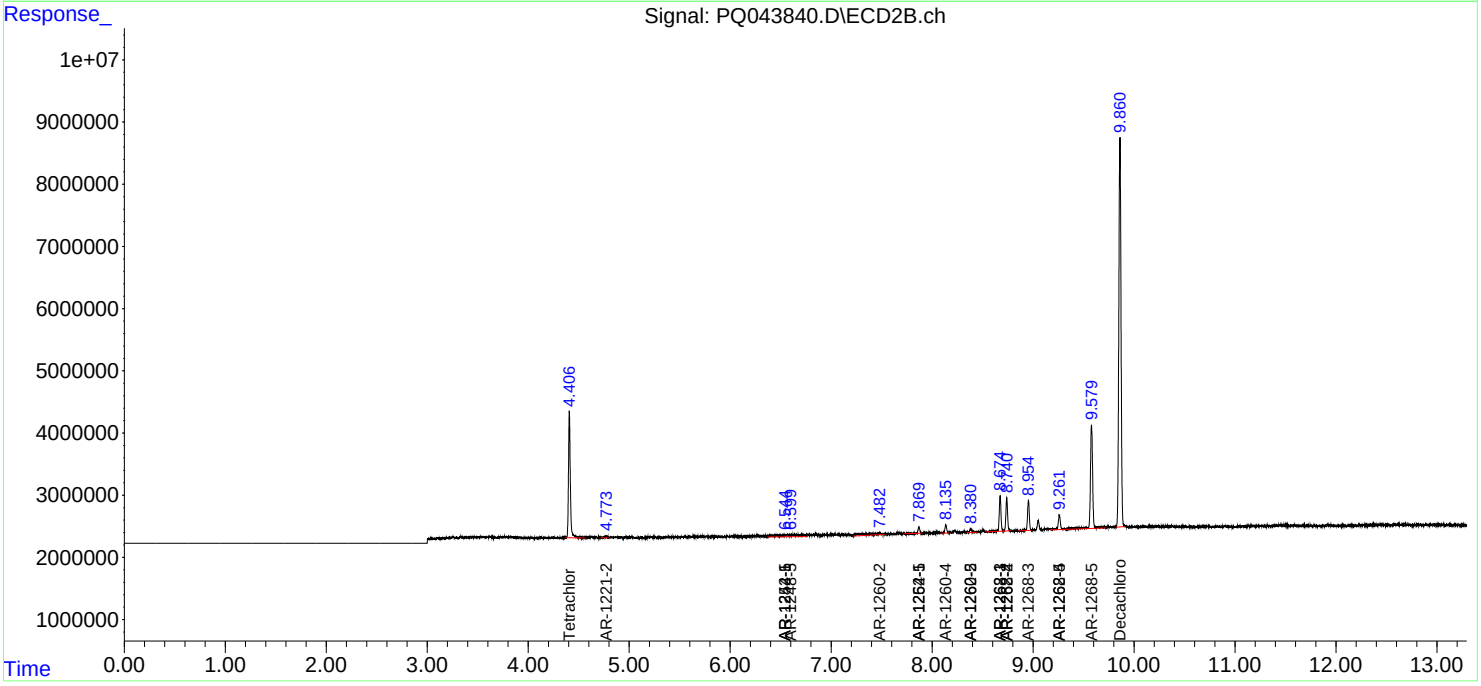
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092519\
Data File : PQ043840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 17:08
Operator : SM\AJ
Sample : MDL-AR1268-W-1
Misc :
ALS Vial : 11 Sample Multiplier: 1

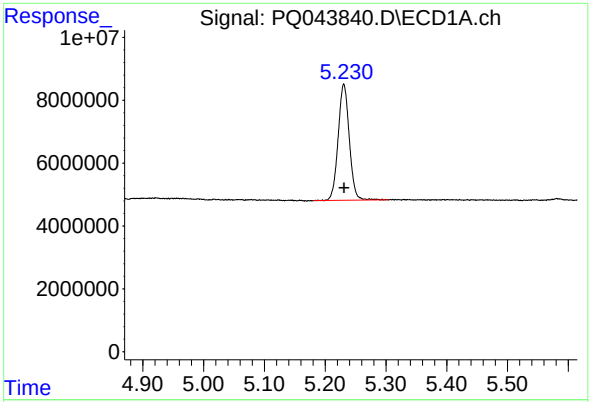
Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 04:32:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



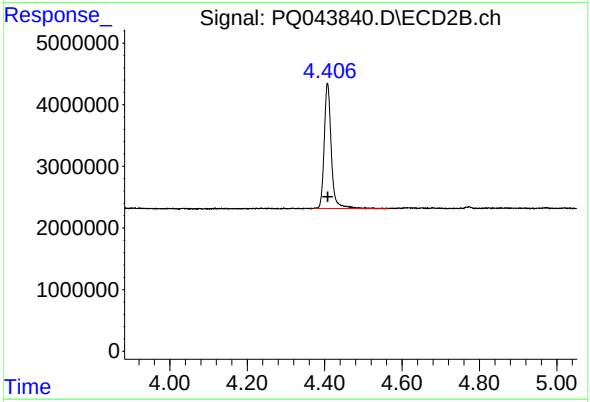




#1 Tetrachloro-m-xylene

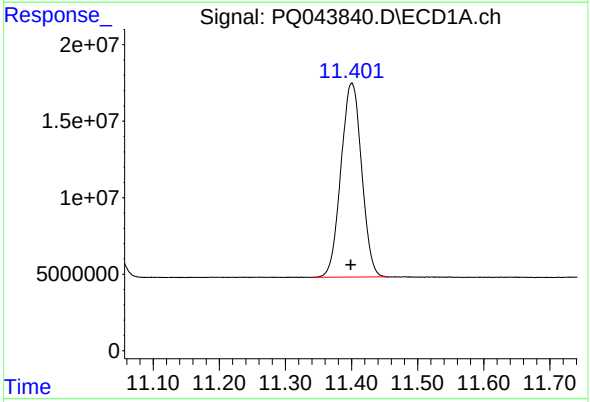
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 47130433
Conc: 25.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



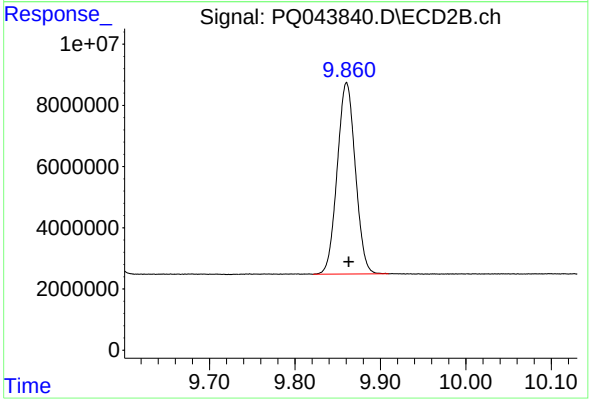
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 25662837
Conc: 25.78 ng/ml



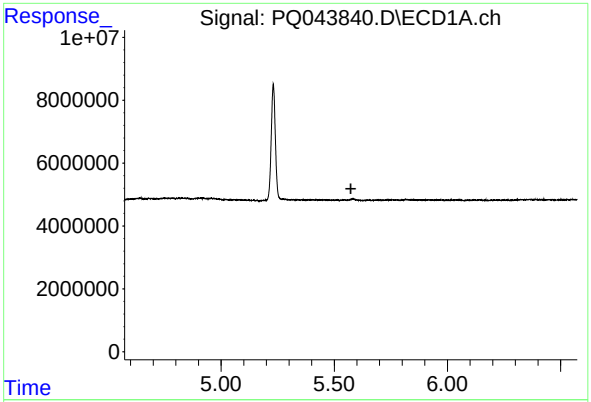
#2 Decachlorobiphenyl

R.T.: 11.400 min
Delta R.T.: 0.002 min
Response: 275767308
Conc: 43.64 ng/ml



#2 Decachlorobiphenyl

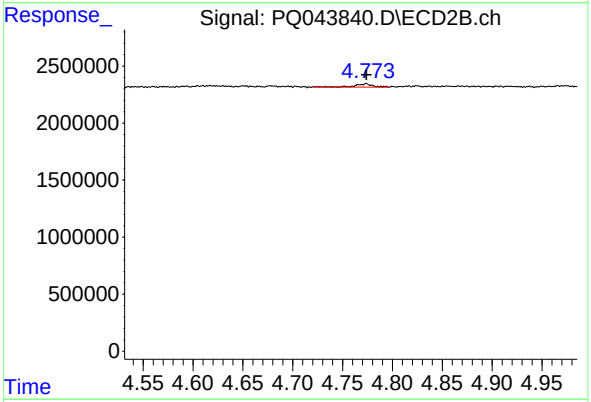
R.T.: 9.860 min
Delta R.T.: -0.002 min
Response: 92152199
Conc: 43.77 ng/ml



#9 AR-1221-2

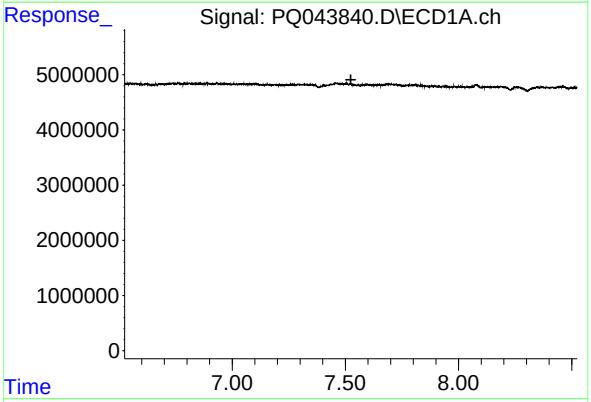
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



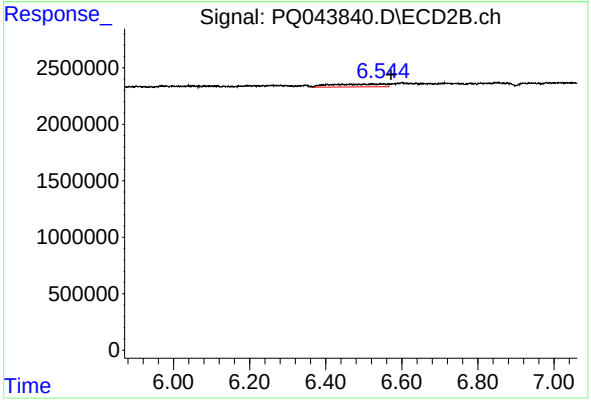
#9 AR-1221-2

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 333365
Conc: 34.40 ng/ml



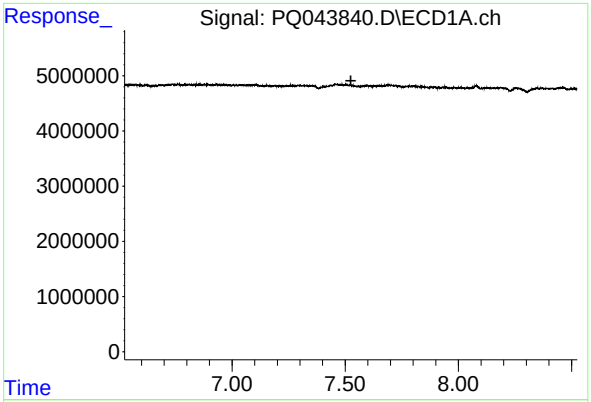
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#20 AR-1242-5

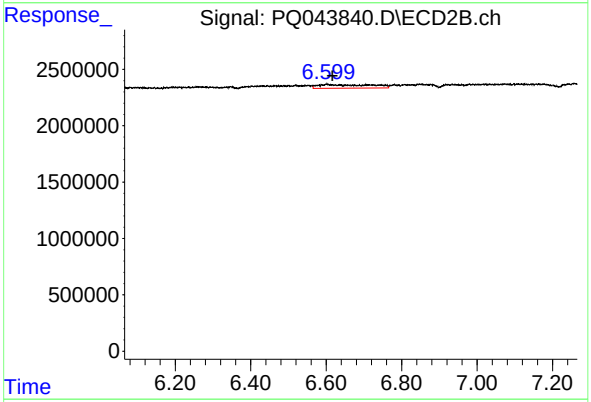
R.T.: 6.552 min
Delta R.T.: -0.019 min
Response: 2512663
Conc: 72.38 ng/ml



#25 AR-1248-5

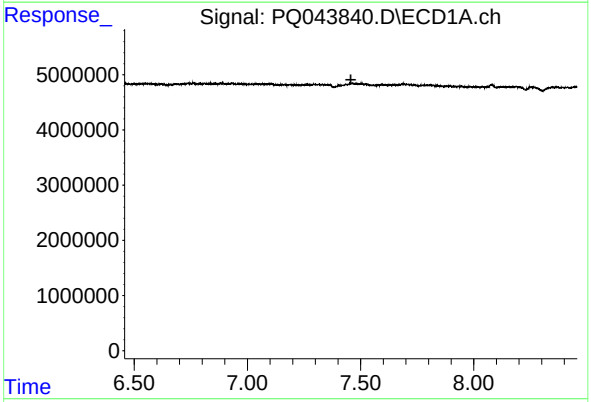
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



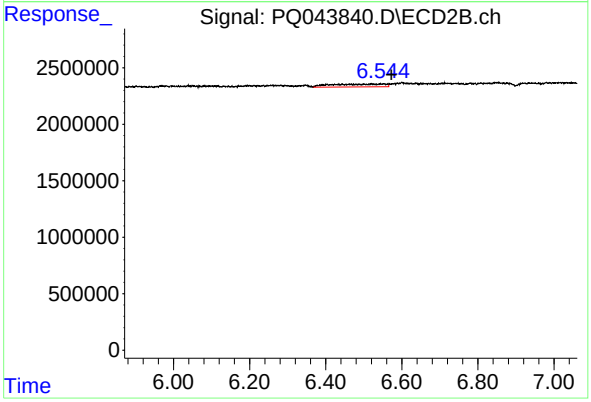
#25 AR-1248-5

R.T.: 6.601 min
Delta R.T.: -0.015 min
Response: 3130076
Conc: 58.94 ng/ml



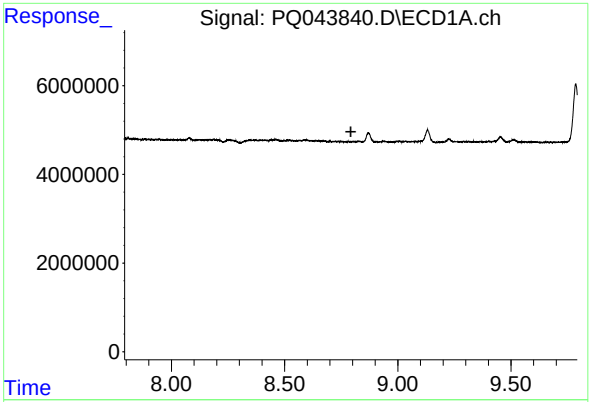
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



#26 AR-1254-1

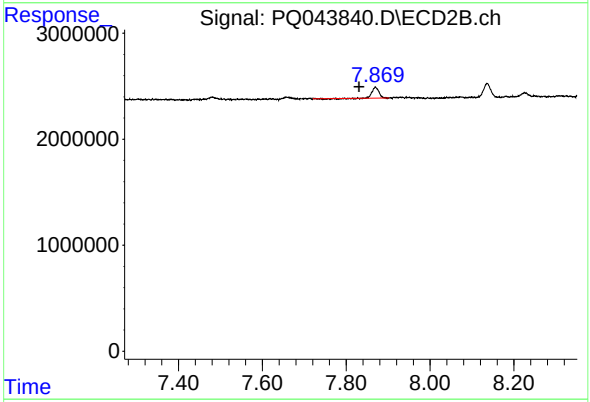
R.T.: 6.552 min
Delta R.T.: -0.020 min
Response: 2512663
Conc: 33.23 ng/ml



#30 AR-1254-5

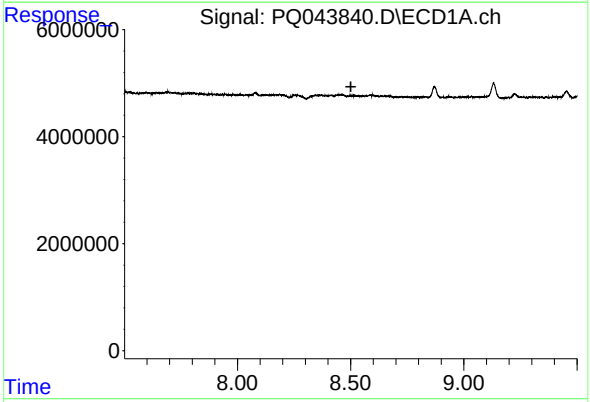
R.T.: 0.000 min
Exp R.T. : 8.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



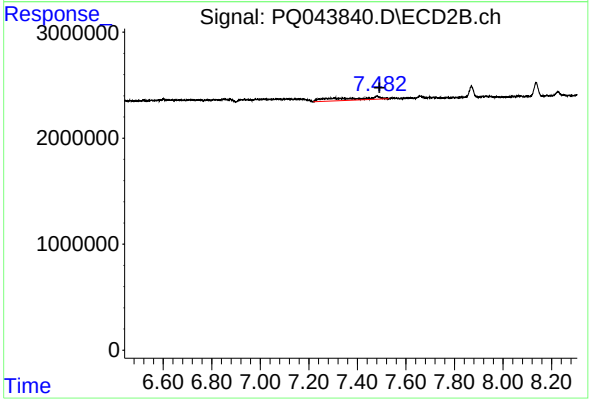
#30 AR-1254-5

R.T.: 7.870 min
Delta R.T.: 0.039 min
Response: 1059486
Conc: 9.74 ng/ml



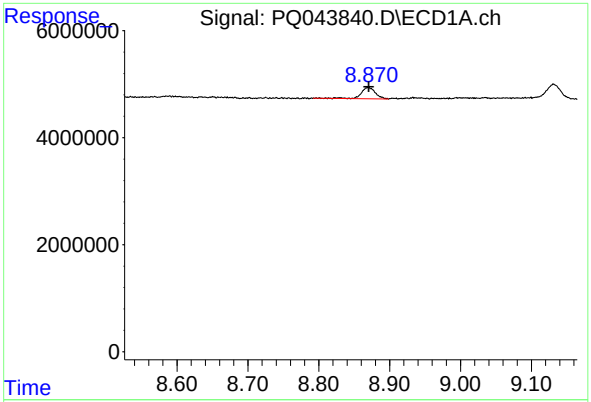
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#32 AR-1260-2

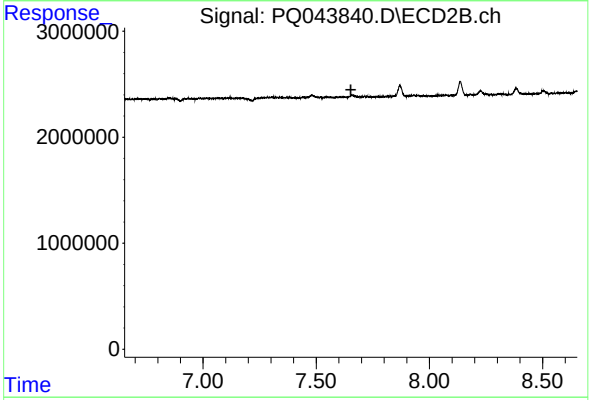
R.T.: 7.481 min
Delta R.T.: -0.010 min
Response: 3079885
Conc: 40.82 ng/ml



#33 AR-1260-3

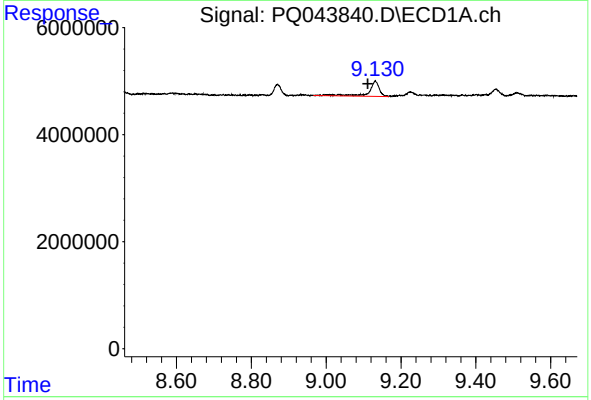
R.T.: 8.870 min
Delta R.T.: 0.000 min
Response: 2932895
Conc: 19.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



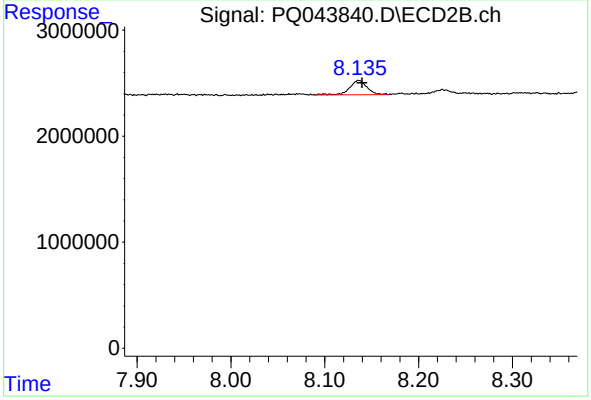
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



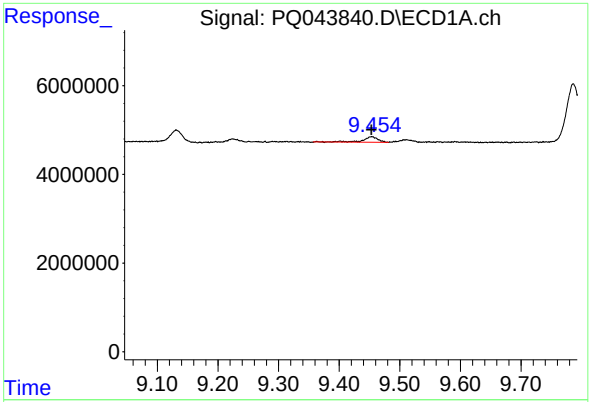
#34 AR-1260-4

R.T.: 9.132 min
Delta R.T.: 0.021 min
Response: 5589232
Conc: 30.31 ng/ml



#34 AR-1260-4

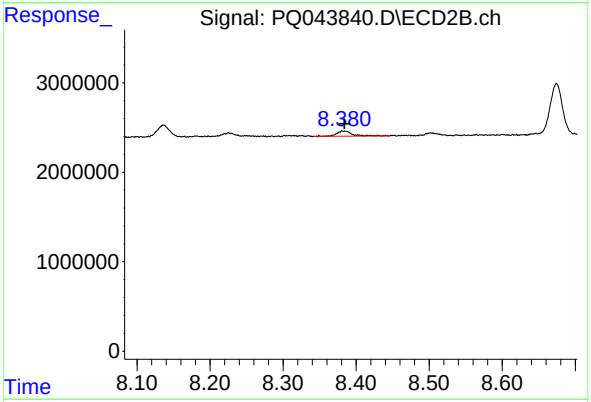
R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 1729998
Conc: 29.08 ng/ml



#35 AR-1260-5

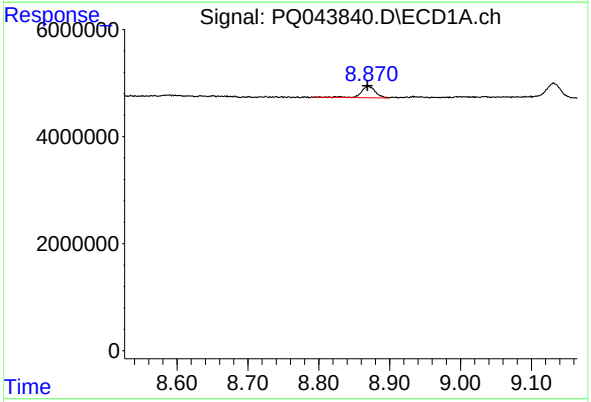
R.T.: 9.454 min
Delta R.T.: 0.000 min
Response: 2159981
Conc: 5.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



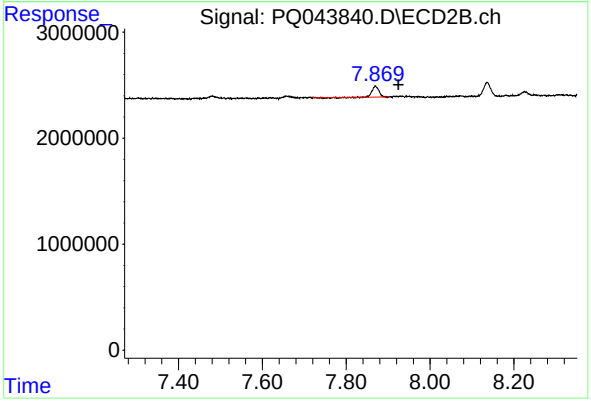
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 884303
Conc: 5.77 ng/ml



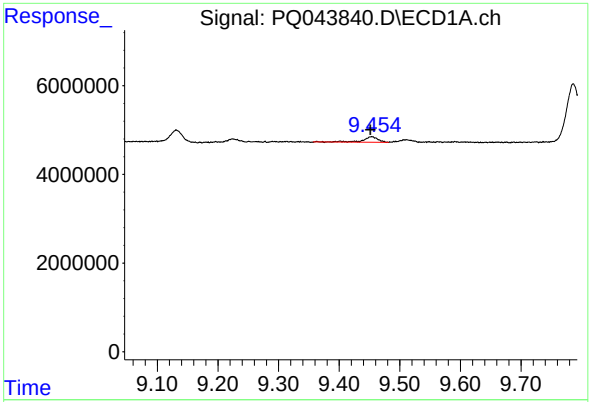
#36 AR-1262-1

R.T.: 8.870 min
Delta R.T.: 0.002 min
Response: 2932895
Conc: 10.39 ng/ml



#36 AR-1262-1

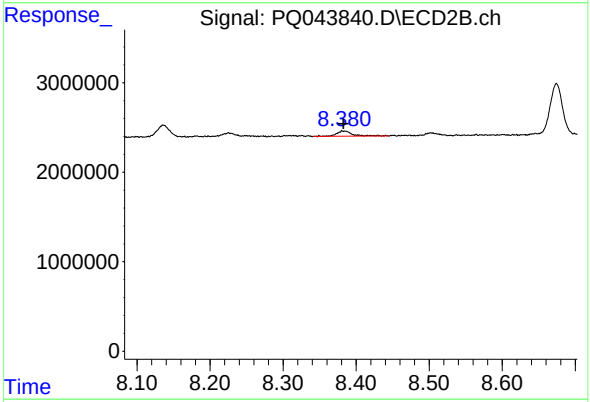
R.T.: 7.870 min
Delta R.T.: -0.055 min
Response: 1059486
Conc: 23.47 ng/ml



#37 AR-1262-2

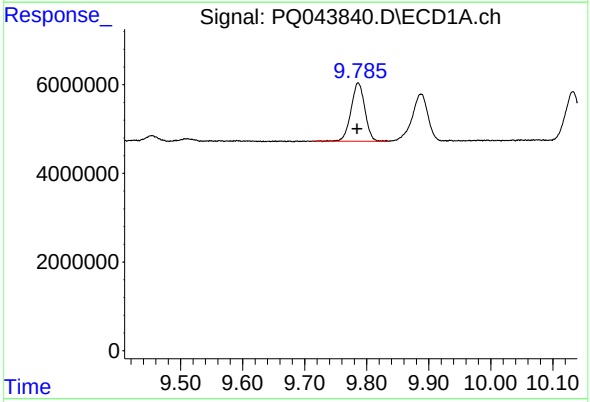
R.T.: 9.454 min
Delta R.T.: 0.002 min
Response: 2159981
Conc: 3.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



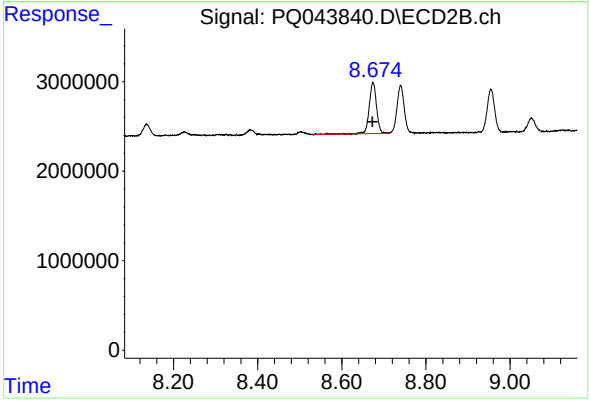
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 884303
Conc: 4.22 ng/ml



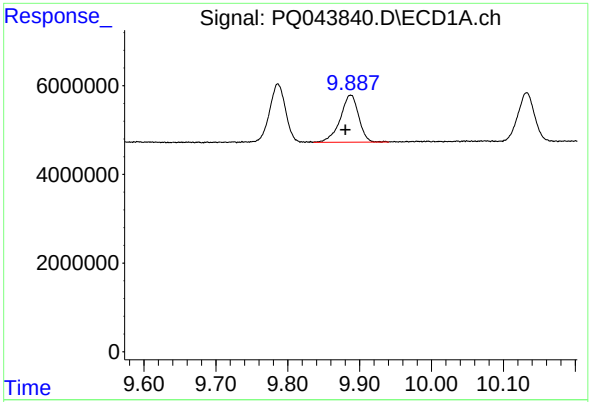
#38 AR-1262-3

R.T.: 9.786 min
Delta R.T.: 0.002 min
Response: 20361184
Conc: 46.89 ng/ml



#38 AR-1262-3

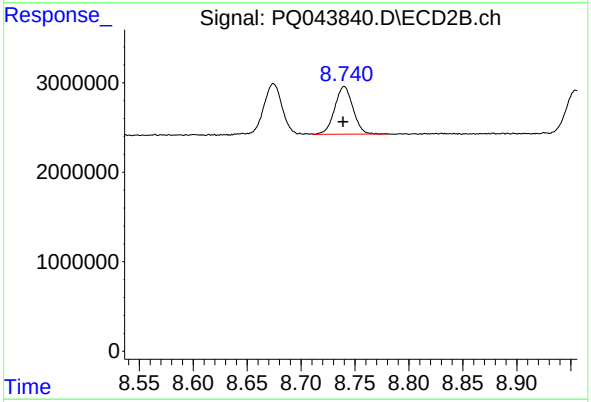
R.T.: 8.674 min
Delta R.T.: 0.001 min
Response: 6946705
Conc: 78.20 ng/ml



#39 AR-1262-4

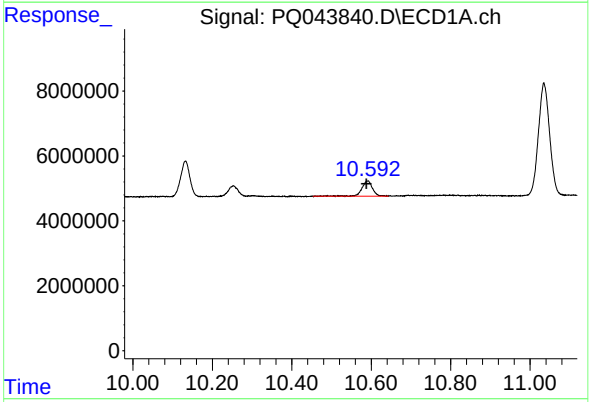
R.T.: 9.887 min
Delta R.T.: 0.007 min
Response: 18939832
Conc: 56.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



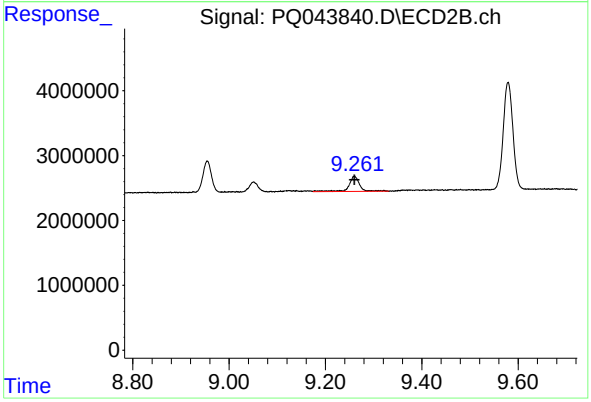
#39 AR-1262-4

R.T.: 8.740 min
Delta R.T.: 0.001 min
Response: 6321336
Conc: 37.17 ng/ml



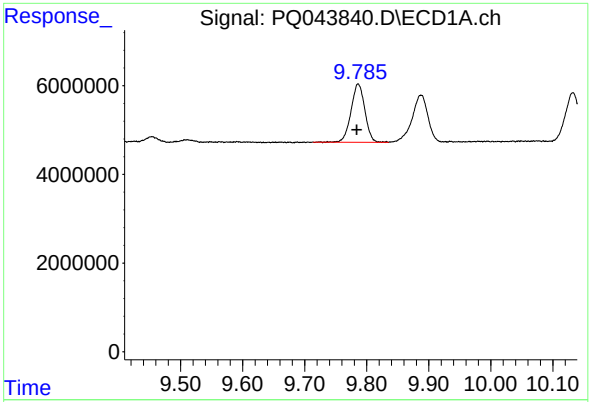
#40 AR-1262-5

R.T.: 10.591 min
Delta R.T.: 0.004 min
Response: 8811424
Conc: 31.27 ng/ml



#40 AR-1262-5

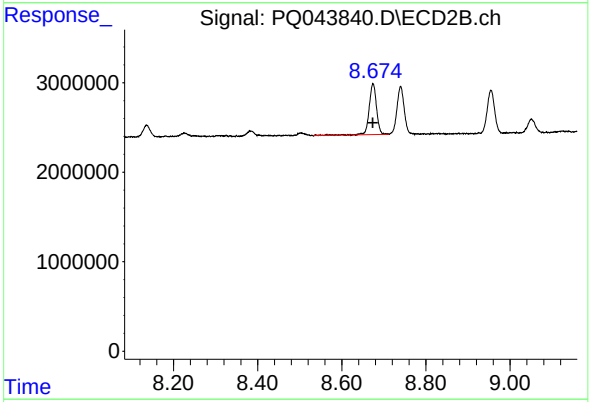
R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 3675807
Conc: 35.99 ng/ml



#41 AR-1268-1

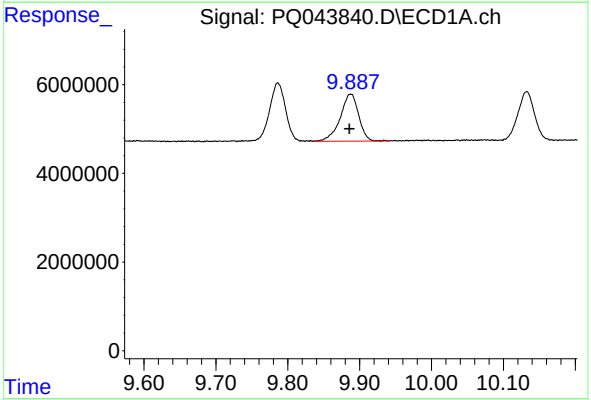
R.T.: 9.786 min
Delta R.T.: 0.002 min
Response: 20361184
Conc: 26.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



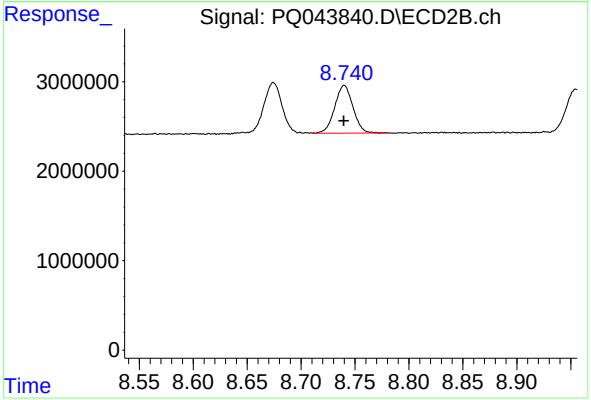
#41 AR-1268-1

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 6946705
Conc: 26.82 ng/ml



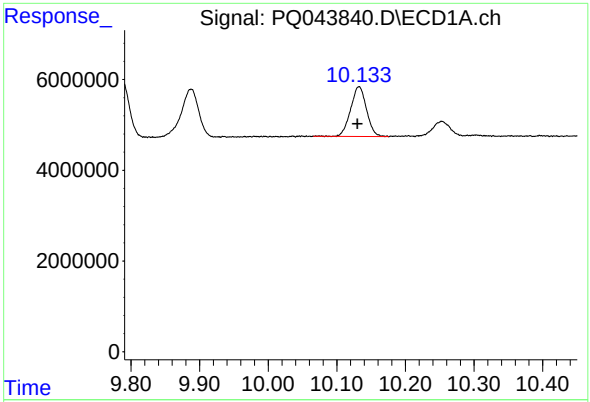
#42 AR-1268-2

R.T.: 9.887 min
Delta R.T.: 0.002 min
Response: 18939832
Conc: 25.94 ng/ml



#42 AR-1268-2

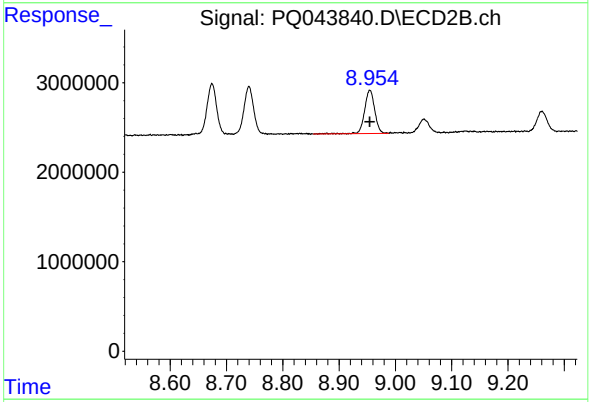
R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 6321336
Conc: 25.88 ng/ml



#43 AR-1268-3

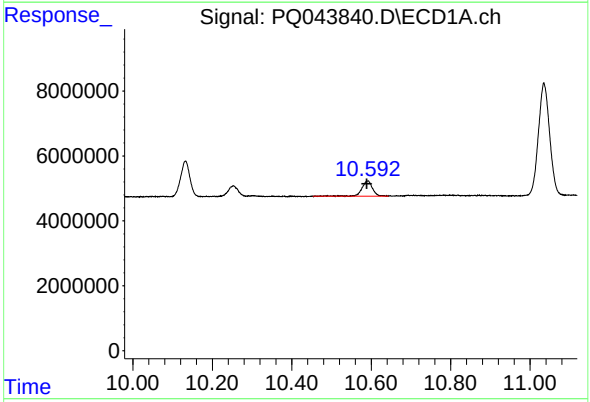
R.T.: 10.132 min
Delta R.T.: 0.002 min
Response: 17559931
Conc: 28.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



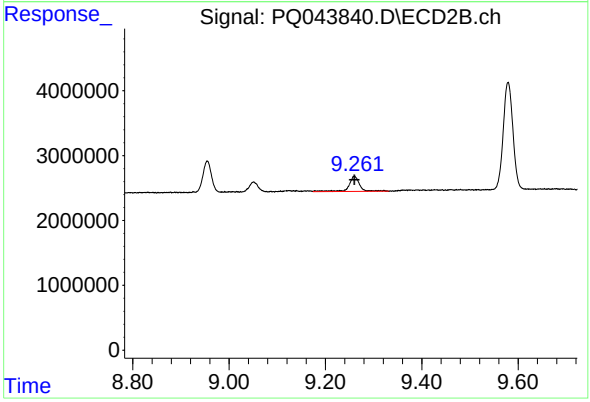
#43 AR-1268-3

R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 6008270
Conc: 28.23 ng/ml



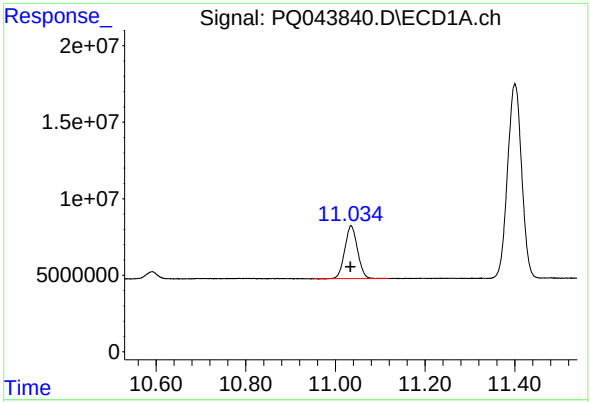
#44 AR-1268-4

R.T.: 10.591 min
Delta R.T.: 0.002 min
Response: 8811424
Conc: 27.47 ng/ml



#44 AR-1268-4

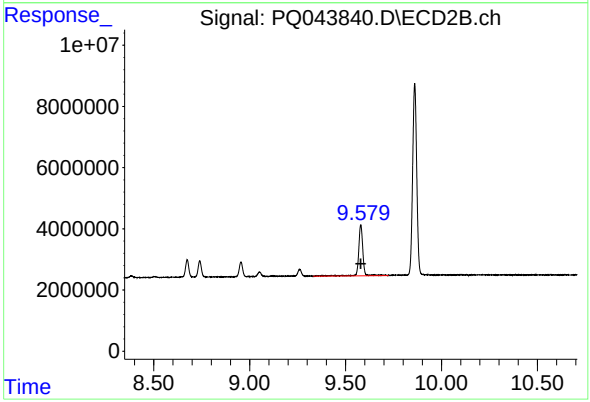
R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 3675807
Conc: 31.45 ng/ml



#45 AR-1268-5

R.T.: 11.035 min
Delta R.T.: 0.001 min
Response: 68090047
Conc: 26.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1268-W-1



#45 AR-1268-5

R.T.: 9.579 min
Delta R.T.: 0.000 min
Response: 25522288
Conc: 28.72 ng/ml