Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 18:33
Operator : SM\AJ
Sample : K4211-0-DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : ETP29DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:11:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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...	5.678	4.738	18718850	16999186	8.162	8.820	
2)	SA Decachlor...	12.067	10.490	79567395	60526796	9.437	12.512	#
	Target Compounds							
20)	L4 AR-1242-5	8.157	7.143	3639561	3083031	41.020	34.721	
24)	L5 AR-1248-4	8.115	0.000	3153215	0	20.167	N.D.	#
25)	L5 AR-1248-5	8.157	7.188	3639561	3603203	24.052	28.112	
26)	L6 AR-1254-1	8.088	7.143	1883082	3083031	13.536	16.858	
27)	L6 AR-1254-2	8.326	0.000	3147715	0	13.753	N.D.	#
28)	L6 AR-1254-3	8.719	7.757	3792797	1420568	13.871	4.926	#
29)	L6 AR-1254-4	9.020	8.006	3005599	3165628	12.209	14.583	
30)	L6 AR-1254-5	9.473	8.485	4670431	3031324	17.244	10.079	#
32)	L7 AR-1260-2	9.156	8.182	6240835	4358944	24.738	17.767	#
33)	L7 AR-1260-3	0.000	8.344	0	3761396	N.D.	17.678	#

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 18:33
Operator : SM\AJ
Sample : K4211-0-DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETP29DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:11:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
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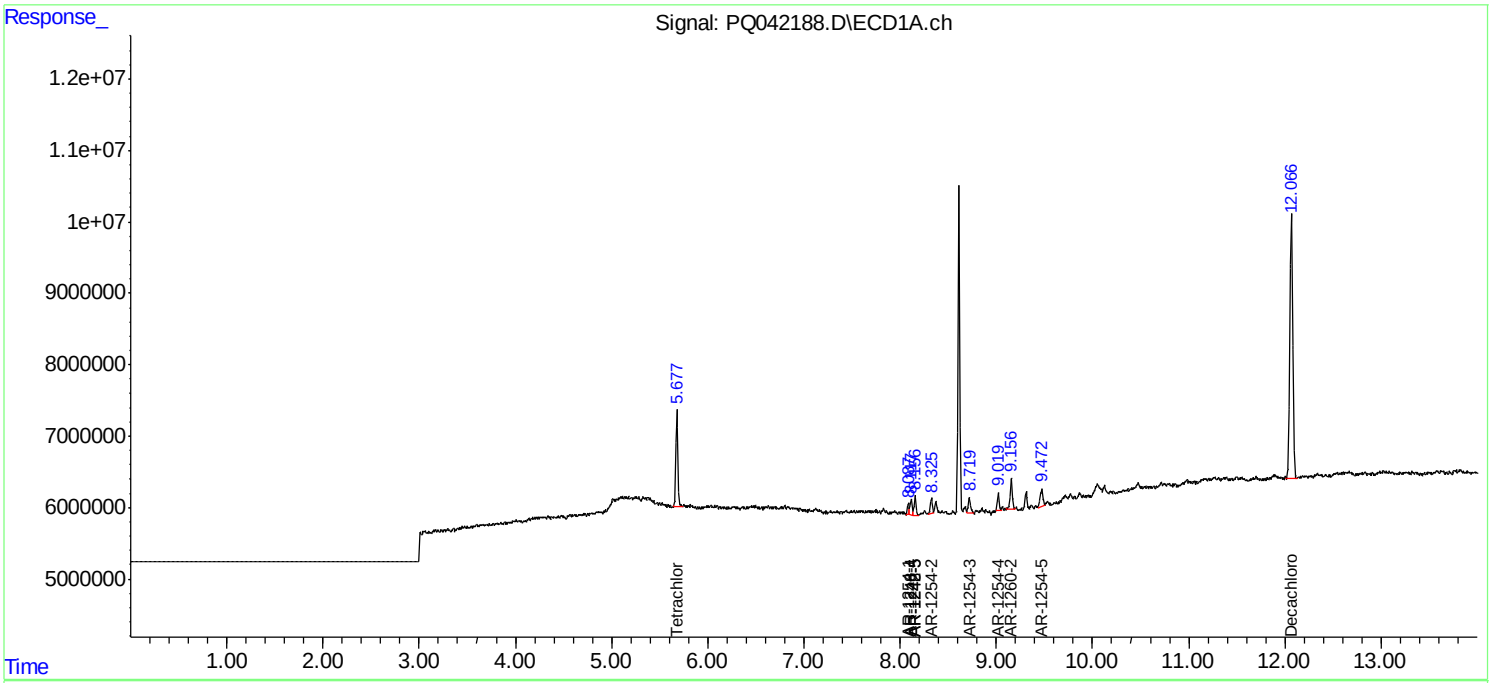
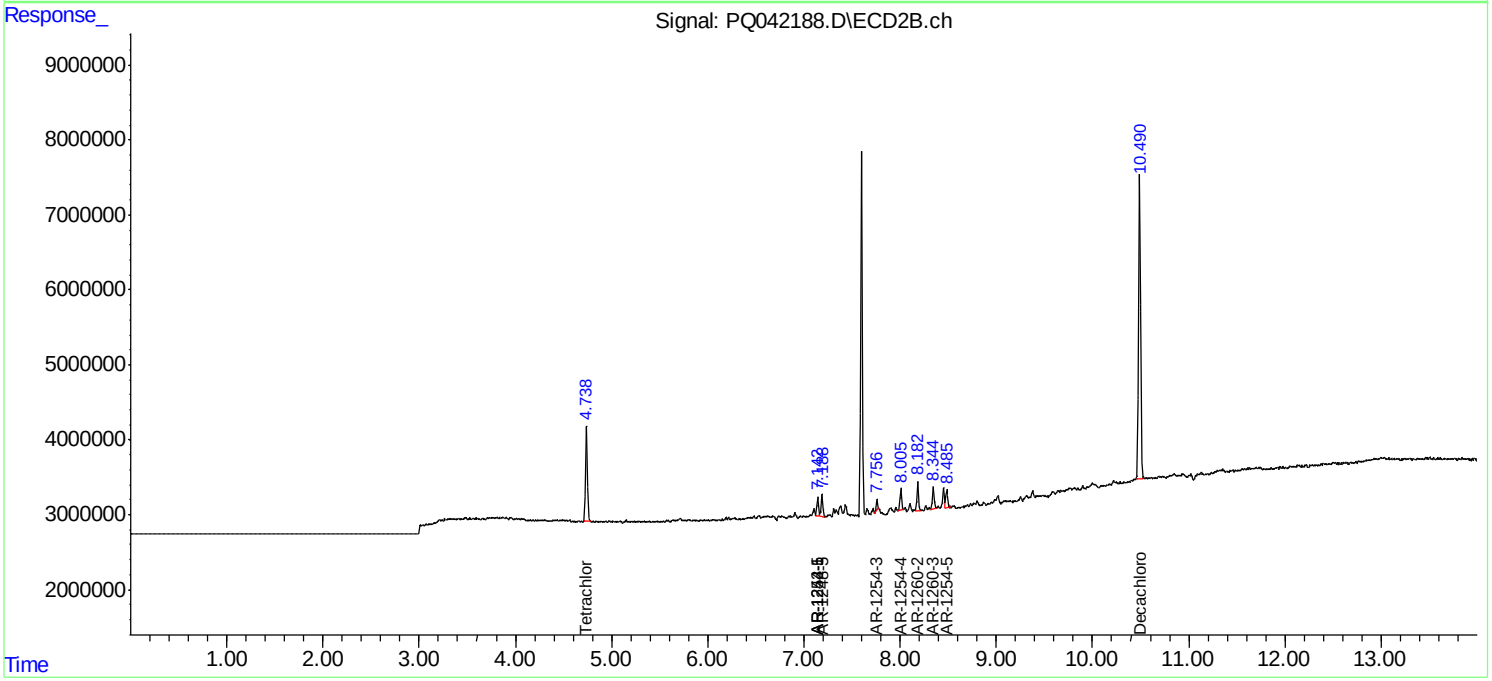
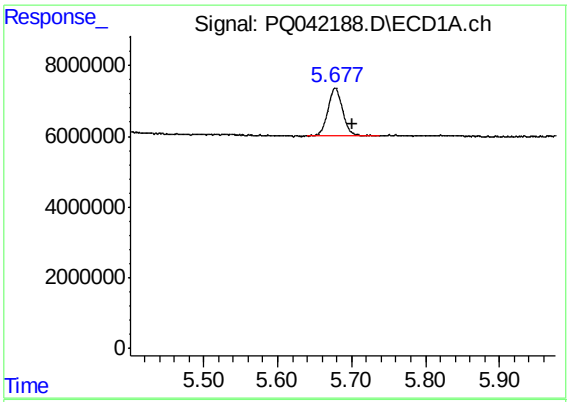
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



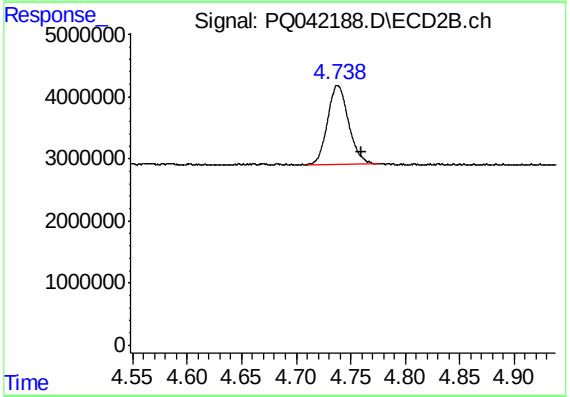




#1 Tetrachloro-m-xylene

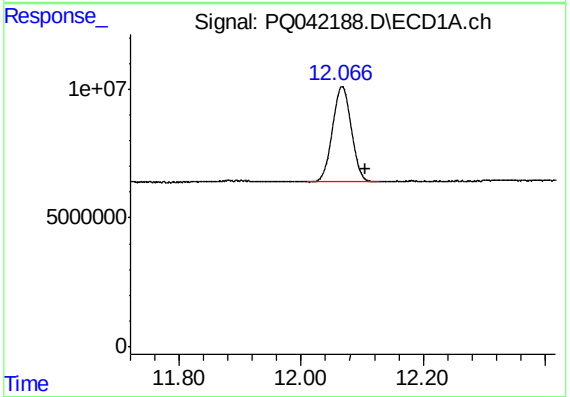
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 18718850
Conc: 8.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP29DL



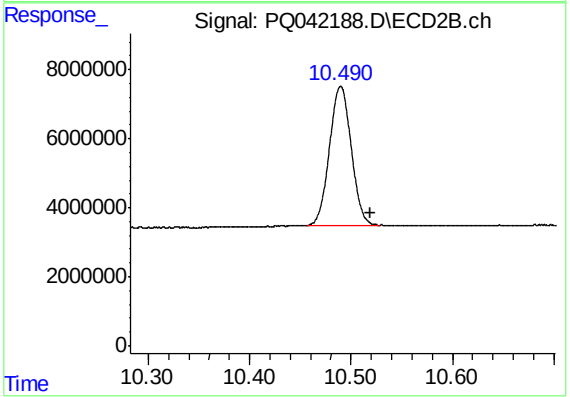
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.022 min
Response: 16999186
Conc: 8.82 ng/ml



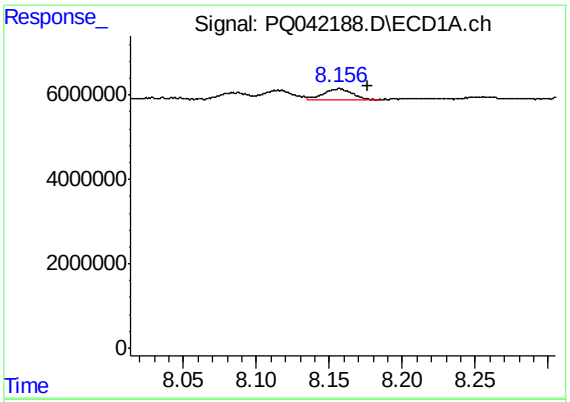
#2 Decachlorobiphenyl

R.T.: 12.067 min
Delta R.T.: -0.039 min
Response: 79567395
Conc: 9.44 ng/ml



#2 Decachlorobiphenyl

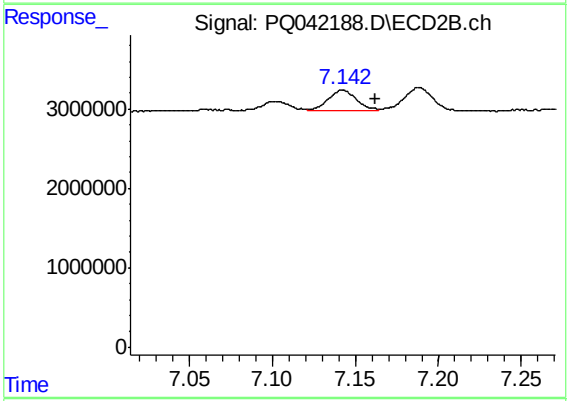
R.T.: 10.490 min
Delta R.T.: -0.030 min
Response: 60526796
Conc: 12.51 ng/ml



#20 AR-1242-5

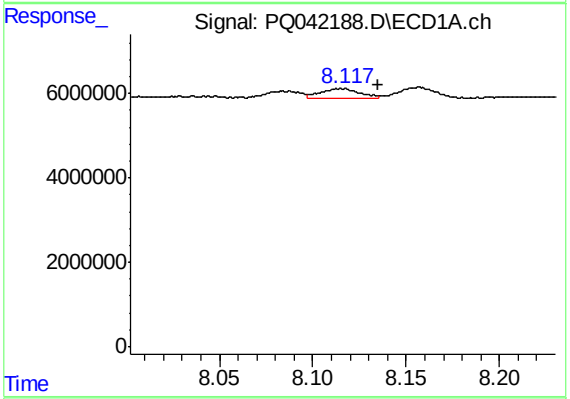
R.T.: 8.157 min
Delta R.T.: -0.020 min
Response: 3639561
Conc: 41.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP29DL



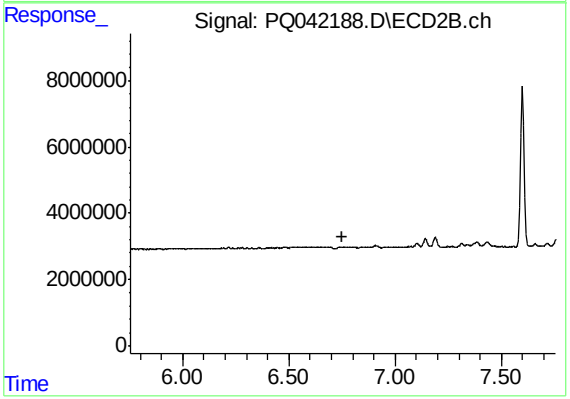
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: -0.020 min
Response: 3083031
Conc: 34.72 ng/ml



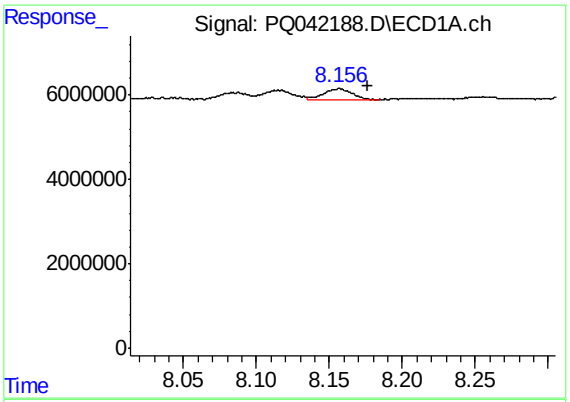
#24 AR-1248-4

R.T.: 8.115 min
Delta R.T.: -0.020 min
Response: 3153215
Conc: 20.17 ng/ml



#24 AR-1248-4

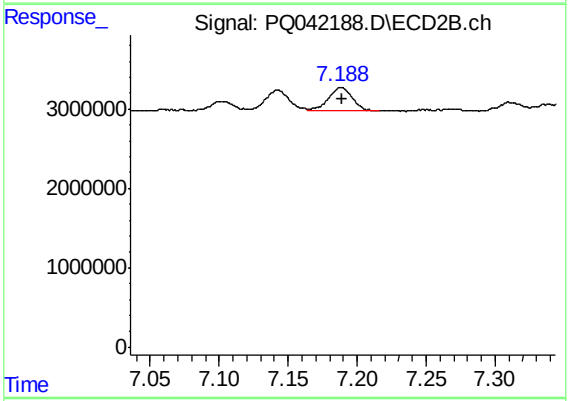
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#25 AR-1248-5

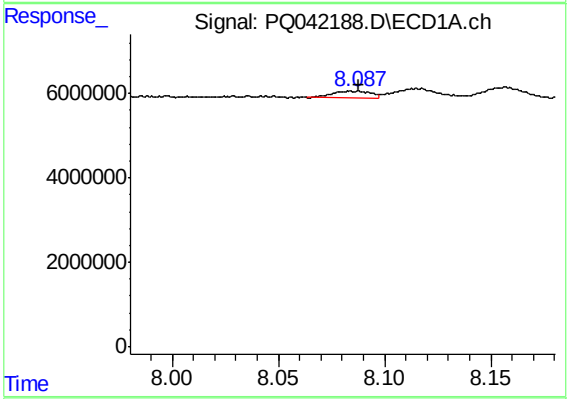
R.T.: 8.157 min
Delta R.T.: -0.019 min
Response: 3639561
Conc: 24.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP29DL



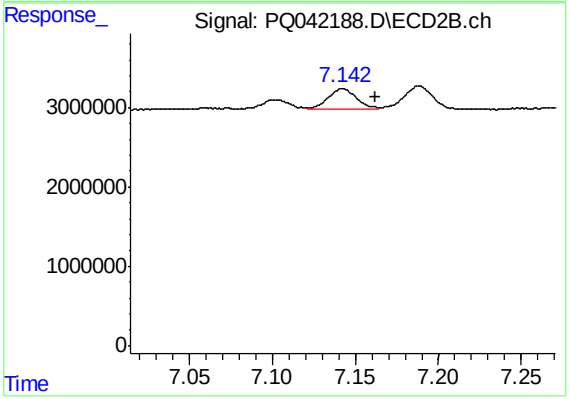
#25 AR-1248-5

R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 3603203
Conc: 28.11 ng/ml



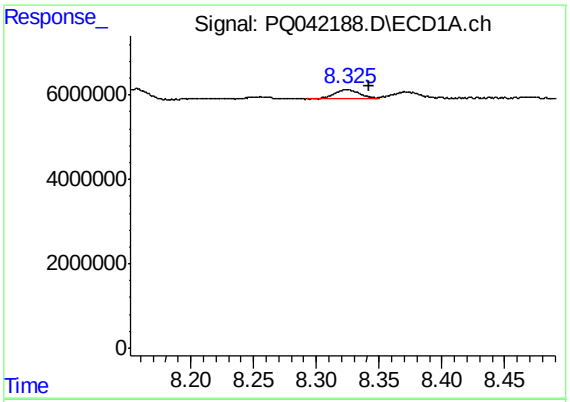
#26 AR-1254-1

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 1883082
Conc: 13.54 ng/ml



#26 AR-1254-1

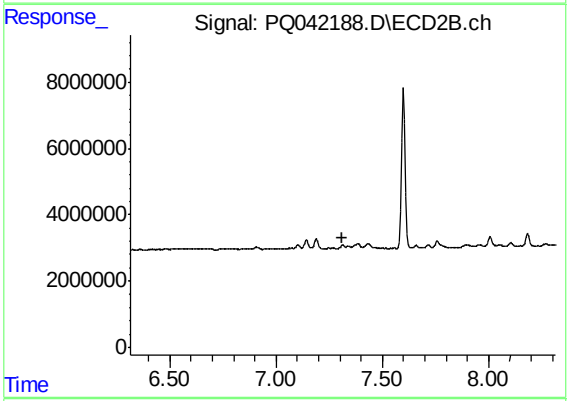
R.T.: 7.143 min
Delta R.T.: -0.019 min
Response: 3083031
Conc: 16.86 ng/ml



#27 AR-1254-2

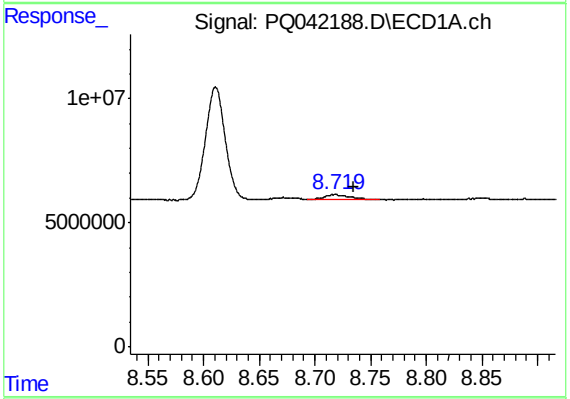
R.T.: 8.326 min
Delta R.T.: -0.017 min
Response: 3147715
Conc: 13.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP29DL



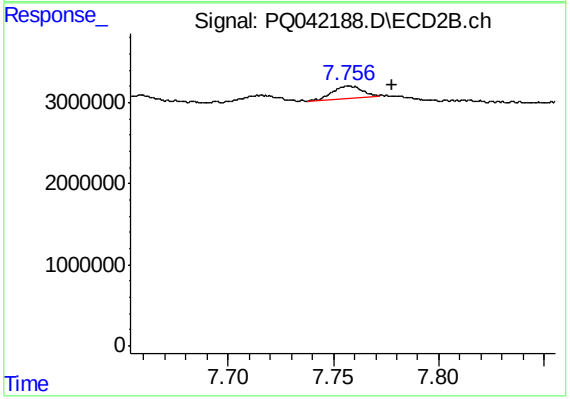
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



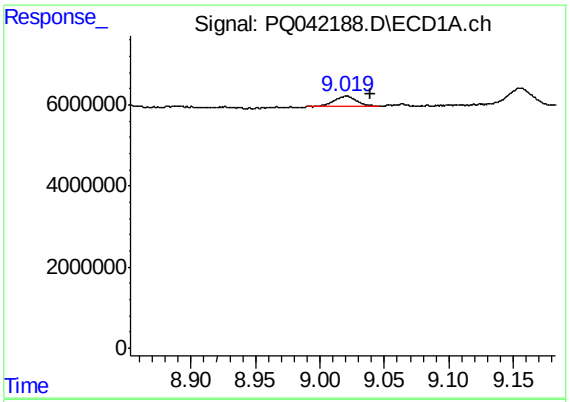
#28 AR-1254-3

R.T.: 8.719 min
Delta R.T.: -0.017 min
Response: 3792797
Conc: 13.87 ng/ml



#28 AR-1254-3

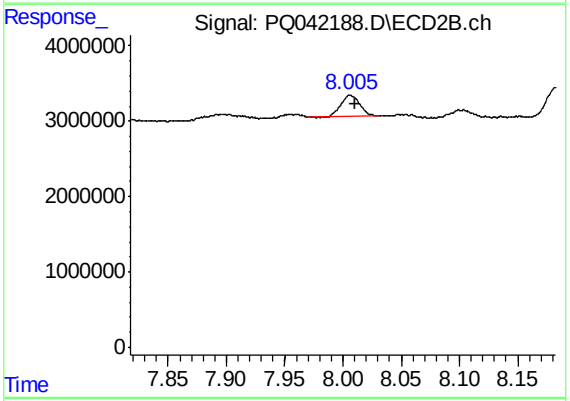
R.T.: 7.757 min
Delta R.T.: -0.021 min
Response: 1420568
Conc: 4.93 ng/ml



#29 AR-1254-4

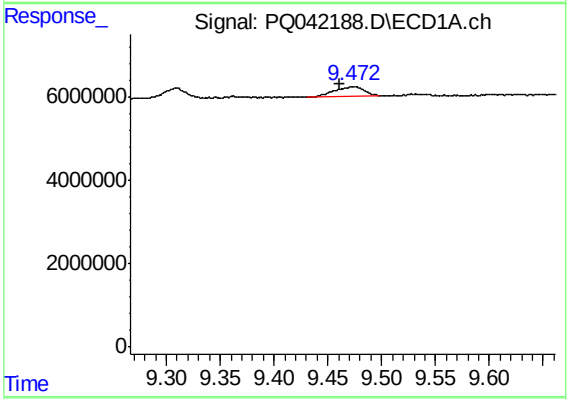
R.T.: 9.020 min
Delta R.T.: -0.019 min
Response: 3005599
Conc: 12.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP29DL



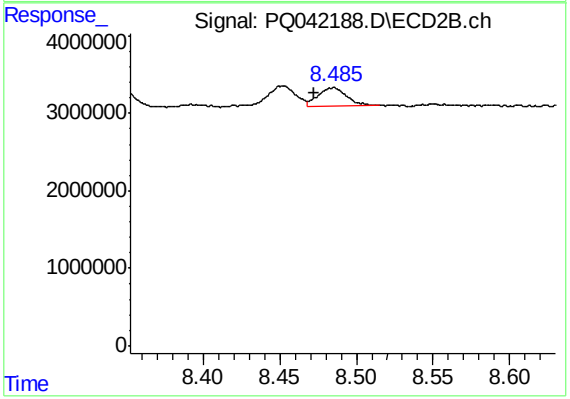
#29 AR-1254-4

R.T.: 8.006 min
Delta R.T.: -0.004 min
Response: 3165628
Conc: 14.58 ng/ml



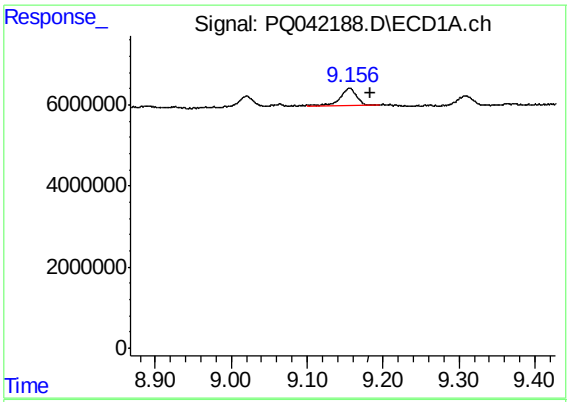
#30 AR-1254-5

R.T.: 9.473 min
Delta R.T.: 0.012 min
Response: 4670431
Conc: 17.24 ng/ml



#30 AR-1254-5

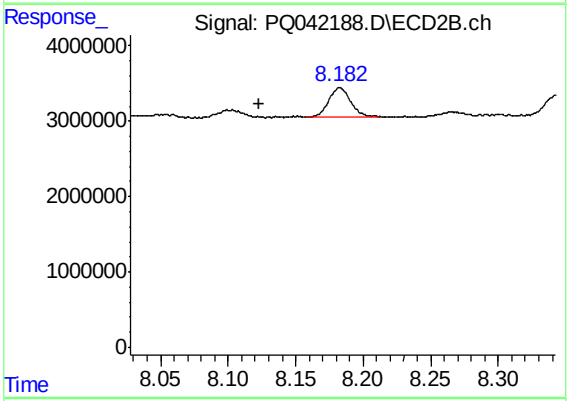
R.T.: 8.485 min
Delta R.T.: 0.013 min
Response: 3031324
Conc: 10.08 ng/ml



#32 AR-1260-2

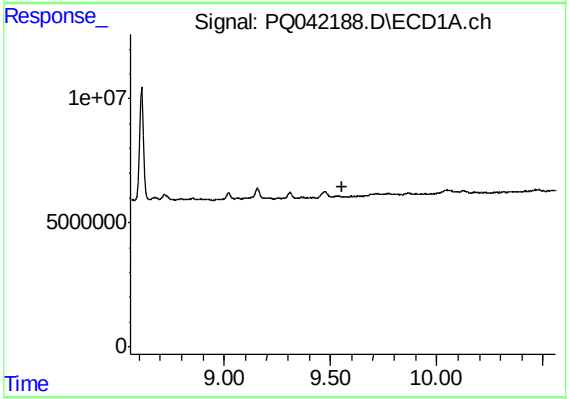
R.T.: 9.156 min
Delta R.T.: -0.027 min
Response: 6240835
Conc: 24.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP29DL



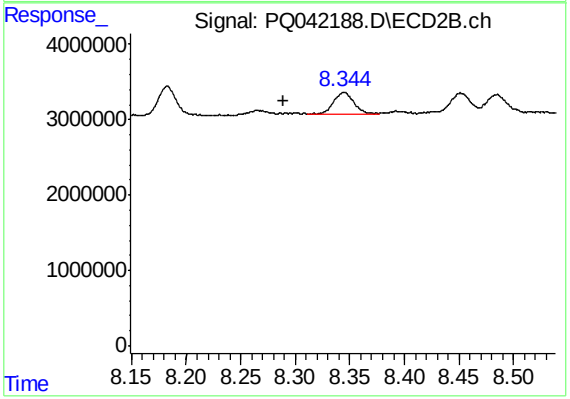
#32 AR-1260-2

R.T.: 8.182 min
Delta R.T.: 0.059 min
Response: 4358944
Conc: 17.77 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 8.344 min
Delta R.T.: 0.056 min
Response: 3761396
Conc: 17.68 ng/ml