Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032019\
Data File : PQ038001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 19:05
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 09:13:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:11:45 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...	4.188	3.637	150.1E6	79215798	27.494	27.492
2)	SA Decachlor...	9.611	8.513	129.2E6	60309942	30.201	30.691
	Target Compounds						
3)	L1 AR-1016-1	5.328	4.694	51915648	28463035	289.253	289.549
4)	L1 AR-1016-2	5.349	4.710	78255134	43932831	285.777	294.027
5)	L1 AR-1016-3	5.409	4.884	46088851	21543083	290.460	290.575
6)	L1 AR-1016-4	5.509	4.922	37933280	17405153	291.468	296.830
7)	L1 AR-1016-5	5.791	5.132	37385724	21724525	290.141	288.582
31)	L7 AR-1260-1	6.887	6.138	63799404	38740325	295.901	296.688
32)	L7 AR-1260-2	7.140	6.326	85194849	47063258	295.689	301.010
33)	L7 AR-1260-3	7.491	6.475	72975955	42397948	309.721	298.005
34)	L7 AR-1260-4	7.721	6.937	72726407	35226317	326.127	301.693
35)	L7 AR-1260-5	8.025	7.180	158.7E6	85532034	302.385	299.008

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

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Acq On : 19 Mar 2019 19:05
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
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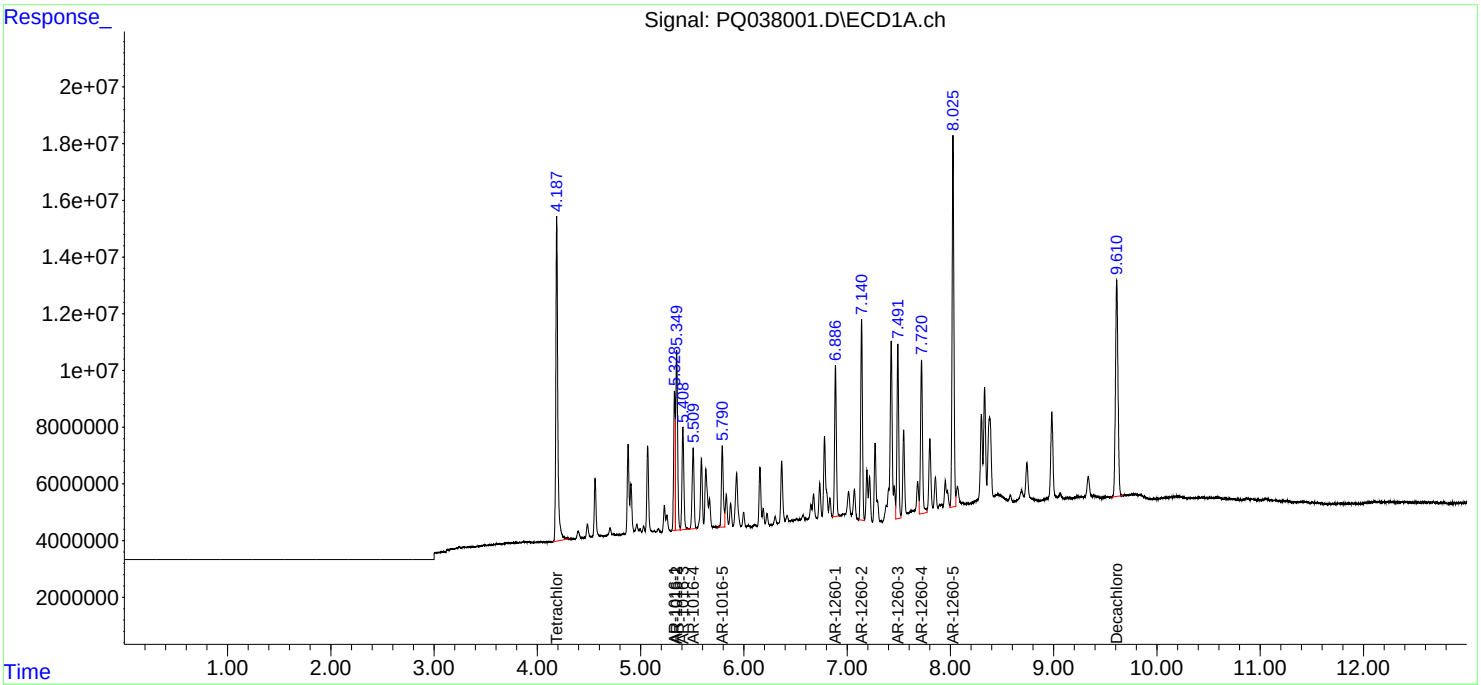
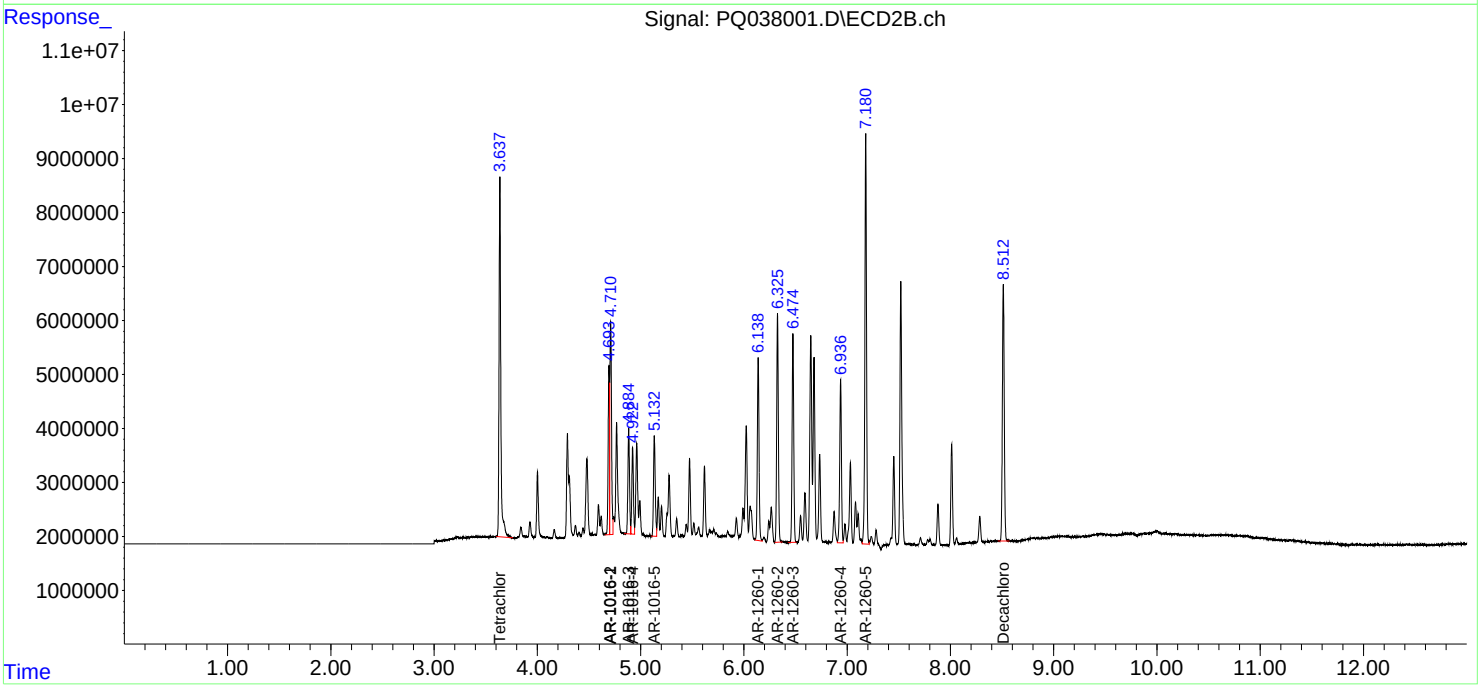
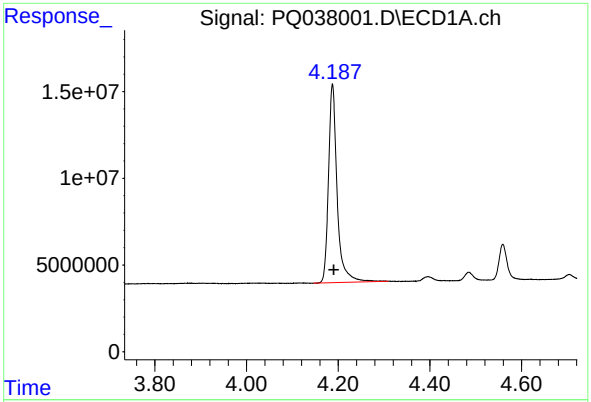
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



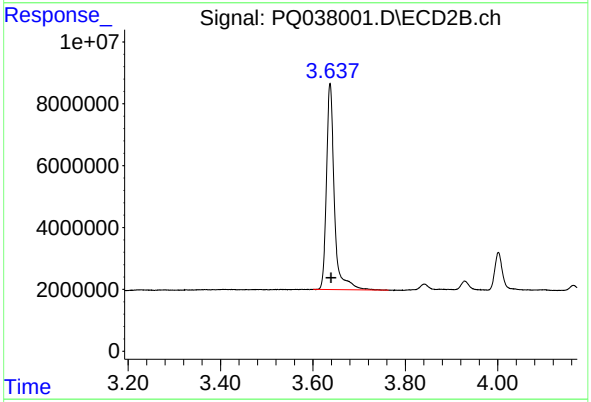




#1 Tetrachloro-m-xylene

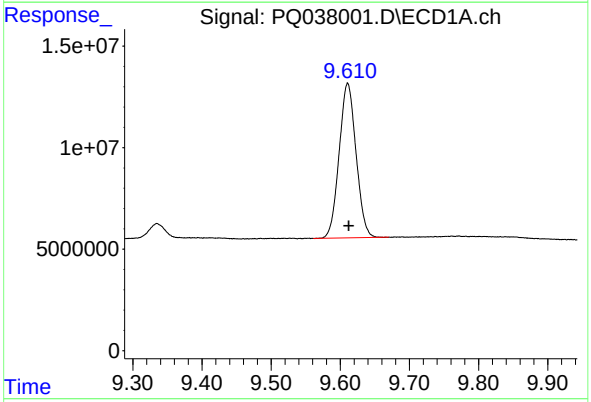
R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 150125076
Conc: 27.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



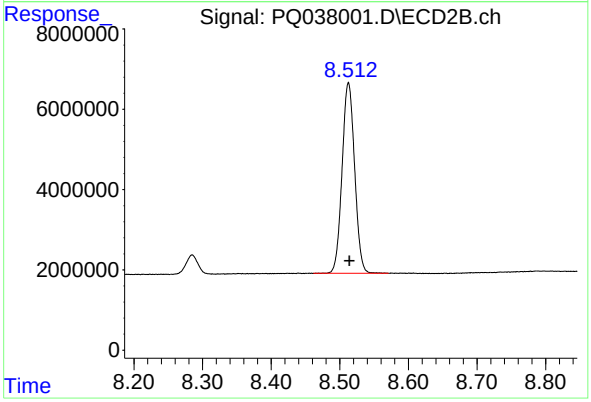
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 79215798
Conc: 27.49 ng/ml



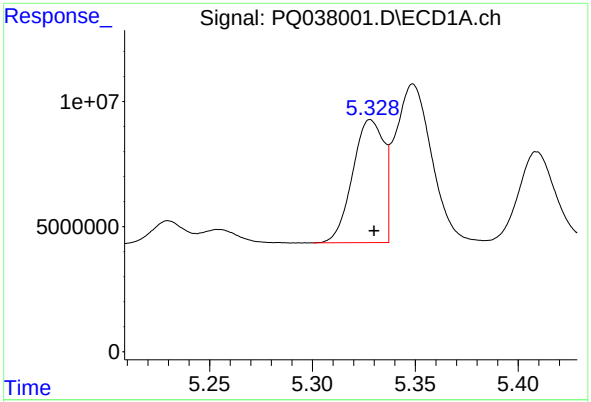
#2 Decachlorobiphenyl

R.T.: 9.611 min
Delta R.T.: -0.002 min
Response: 129179684
Conc: 30.20 ng/ml



#2 Decachlorobiphenyl

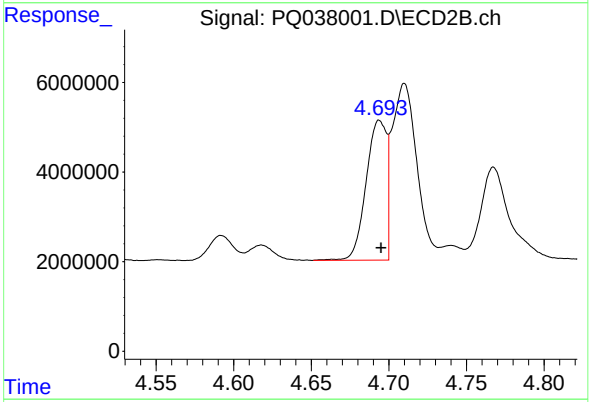
R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 60309942
Conc: 30.69 ng/ml



#3 AR-1016-1

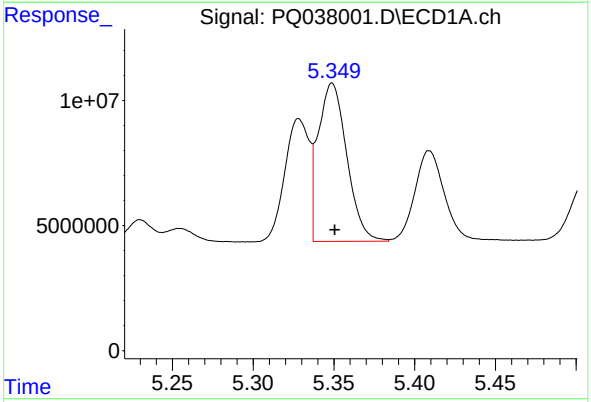
R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 51915648
Conc: 289.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



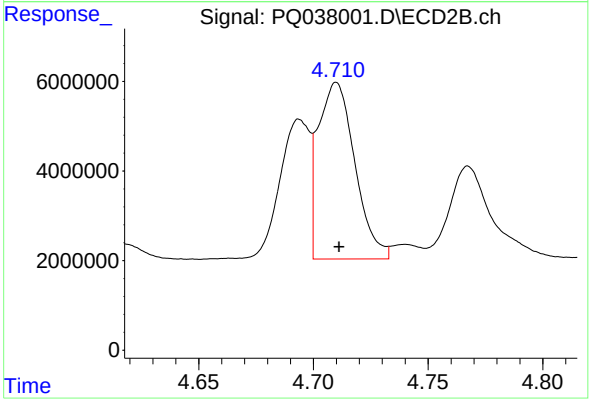
#3 AR-1016-1

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 28463035
Conc: 289.55 ng/ml



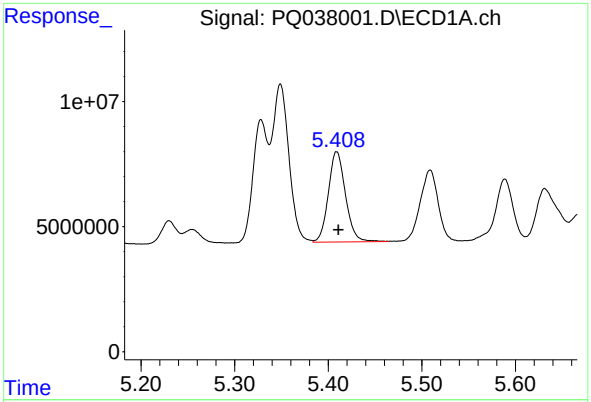
#4 AR-1016-2

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 78255134
Conc: 285.78 ng/ml



#4 AR-1016-2

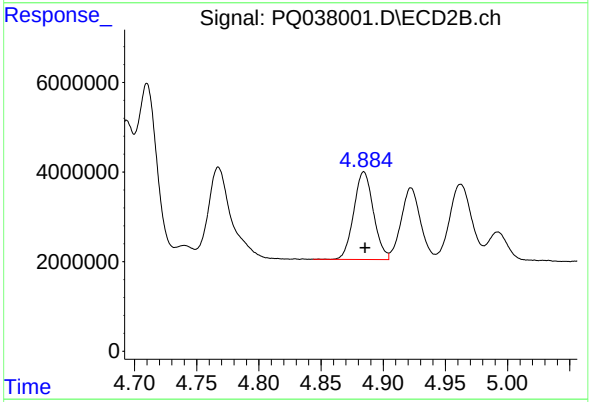
R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 43932831
Conc: 294.03 ng/ml



#5 AR-1016-3

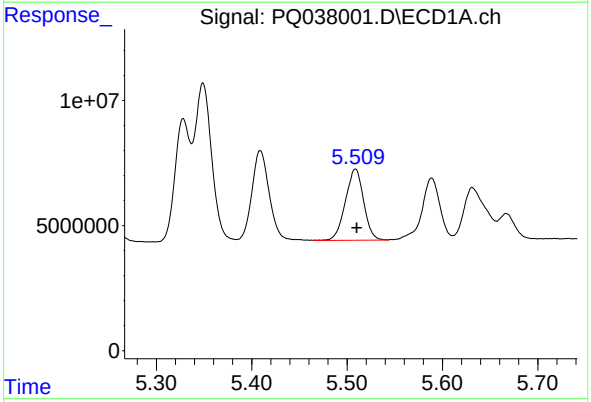
R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 46088851
Conc: 290.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



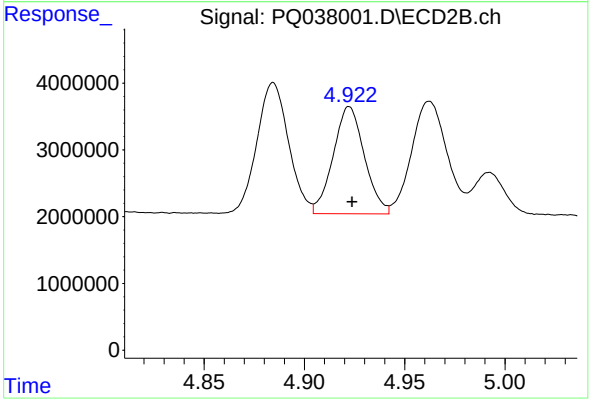
#5 AR-1016-3

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 21543083
Conc: 290.57 ng/ml



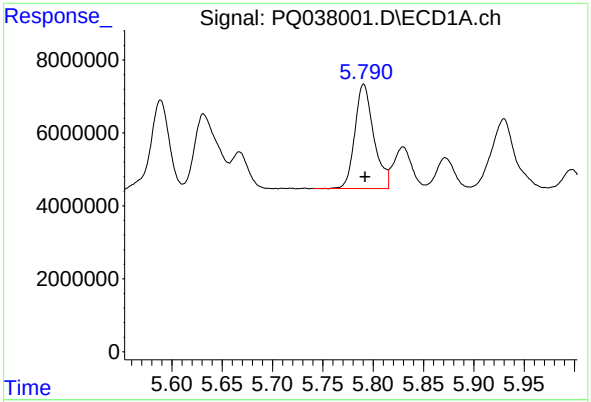
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.001 min
Response: 37933280
Conc: 291.47 ng/ml



#6 AR-1016-4

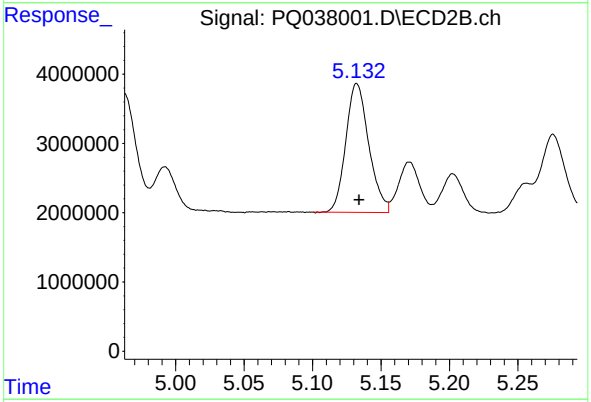
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 17405153
Conc: 296.83 ng/ml



#7 AR-1016-5

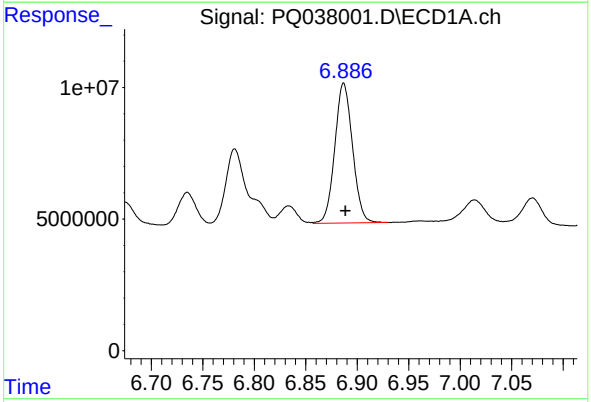
R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 37385724
Conc: 290.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



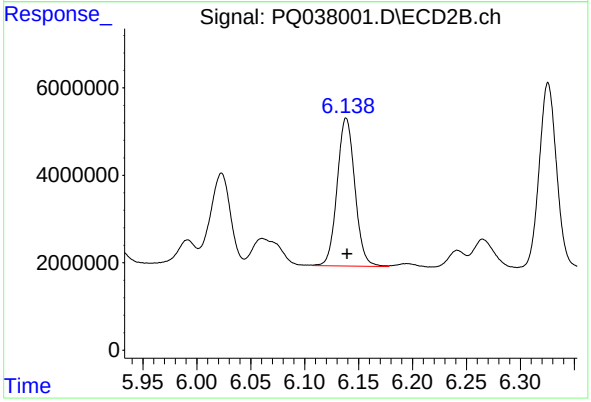
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 21724525
Conc: 288.58 ng/ml



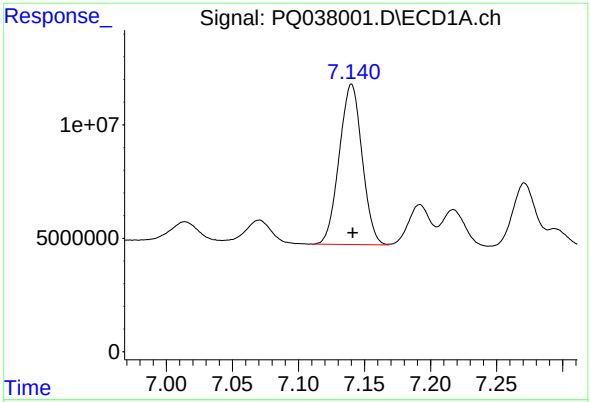
#31 AR-1260-1

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 63799404
Conc: 295.90 ng/ml



#31 AR-1260-1

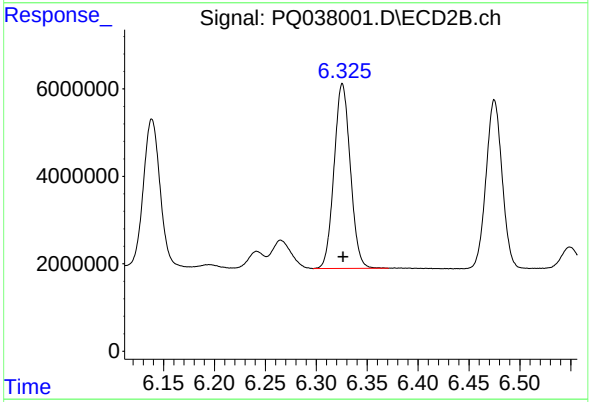
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 38740325
Conc: 296.69 ng/ml



#32 AR-1260-2

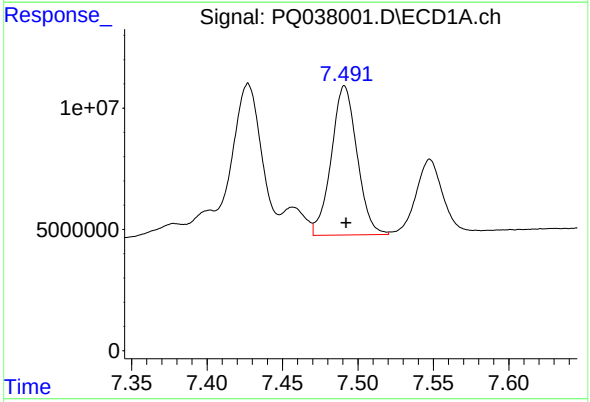
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 85194849
Conc: 295.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



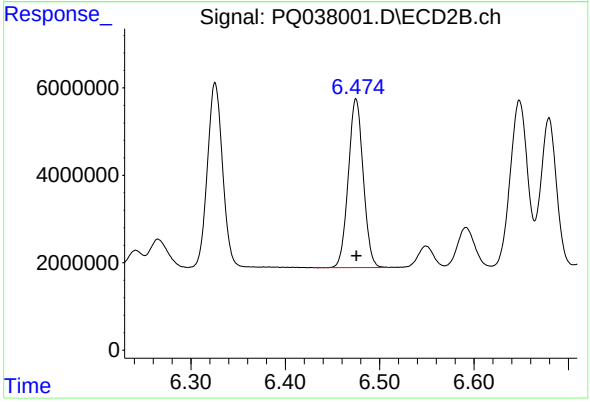
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 47063258
Conc: 301.01 ng/ml



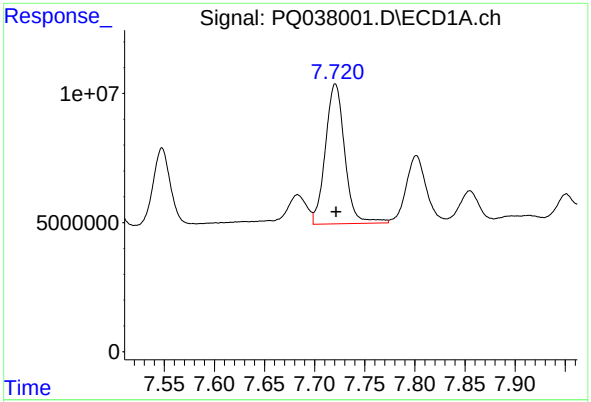
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 72975955
Conc: 309.72 ng/ml



#33 AR-1260-3

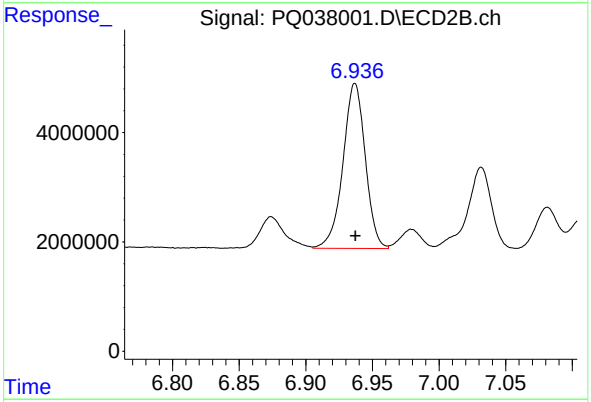
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 42397948
Conc: 298.00 ng/ml



#34 AR-1260-4

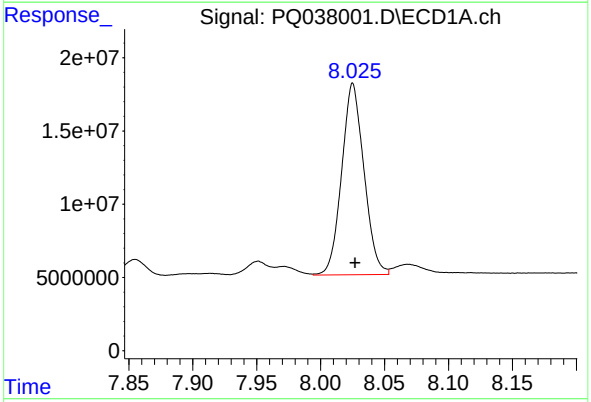
R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 72726407
Conc: 326.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



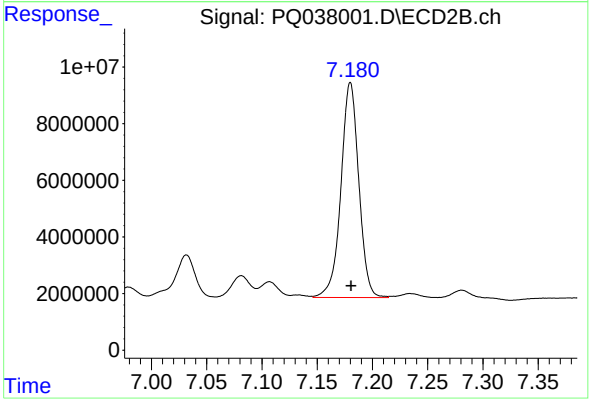
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 35226317
Conc: 301.69 ng/ml



#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 158701409
Conc: 302.38 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 85532034
Conc: 299.01 ng/ml