

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
 Data File : PQ036756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 15:03
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:47:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.347	3.705	267.9E6	149.3E6	58.195	62.308
2)	SA Decachlor...	9.947	8.644	179.0E6	79767915	49.099	42.402m
Target Compounds							
3)	L1 AR-1016-1	5.503	4.775	70215868	41847125	500.447	555.575
4)	L1 AR-1016-2	5.525	4.792	103.8E6	61409298	491.914	551.759
5)	L1 AR-1016-3	5.586	4.967	60338056	30643873	486.761	543.372m
6)	L1 AR-1016-4	5.685	5.007	48499463	24345079	487.699	538.915m
7)	L1 AR-1016-5	5.974	5.219	46323441	31079543	469.267	532.832m
31)	L7 AR-1260-1	7.087	6.236	83071120	54565947	426.531	475.344
32)	L7 AR-1260-2	7.341	6.423	102.3E6	65585885	443.048	466.520
33)	L7 AR-1260-3	7.698	6.574	63080818	60084367	437.425	468.783m
34)	L7 AR-1260-4	7.926	7.041	74277568	39140167	436.252	449.531
35)	L7 AR-1260-5	8.238	7.283	150.7E6	95044569	448.104	435.323

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

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Acq On : 25 Jan 2019 15:03
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

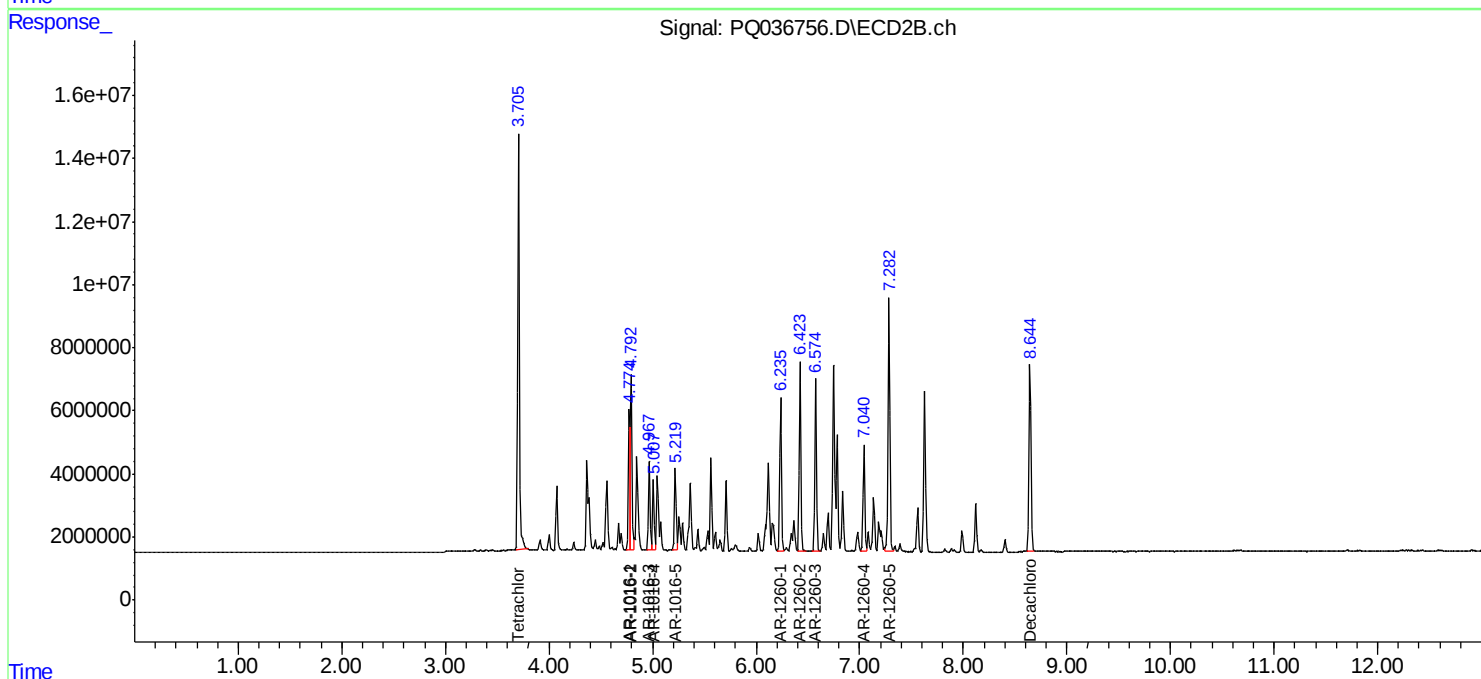
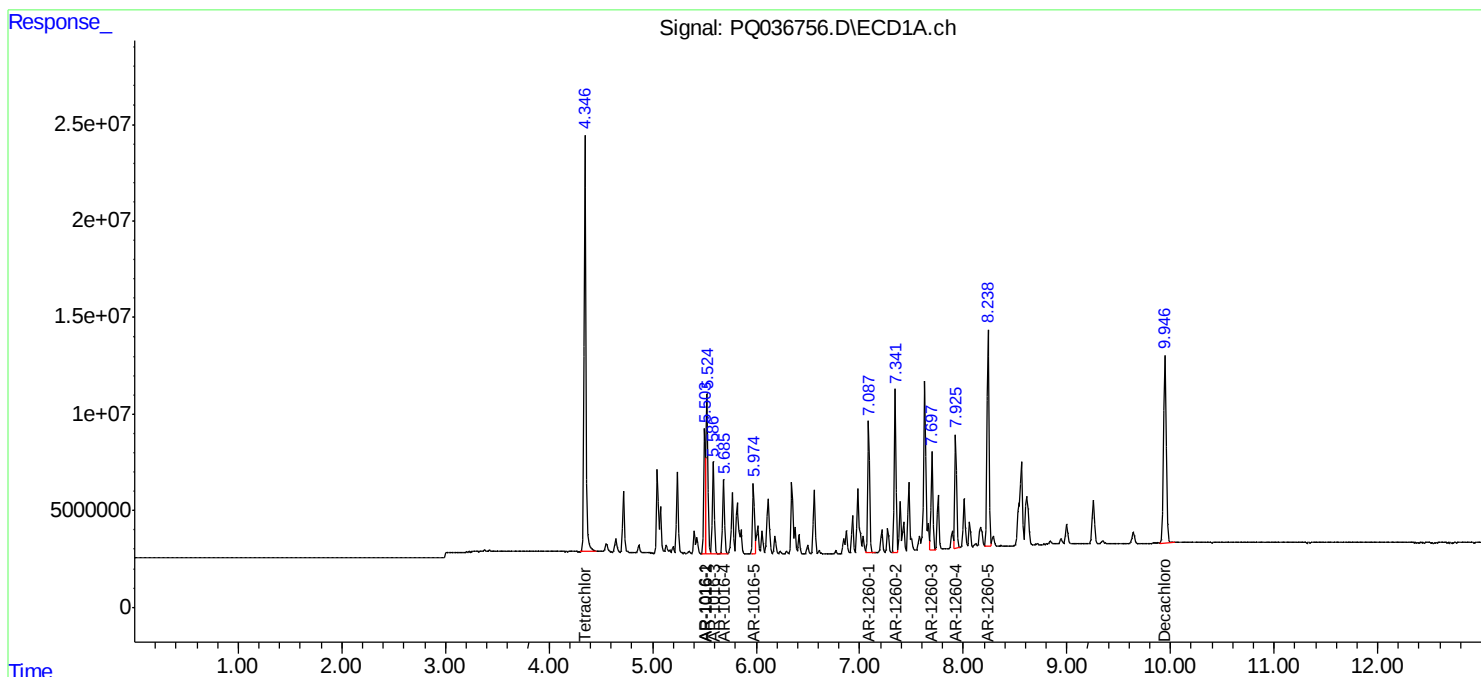
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

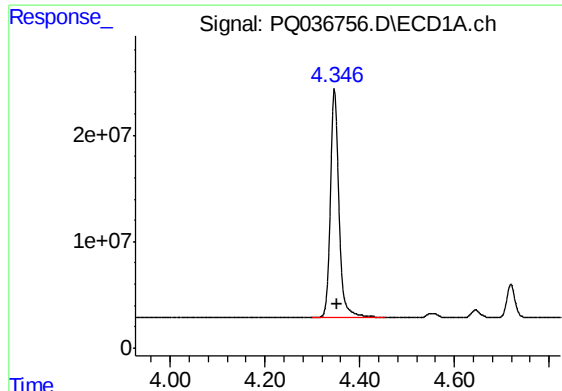
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:47:08 2019
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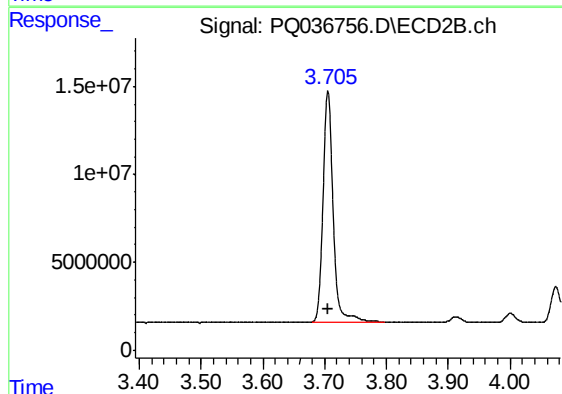
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: -0.006 min
Response: 267863445
Conc: 58.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

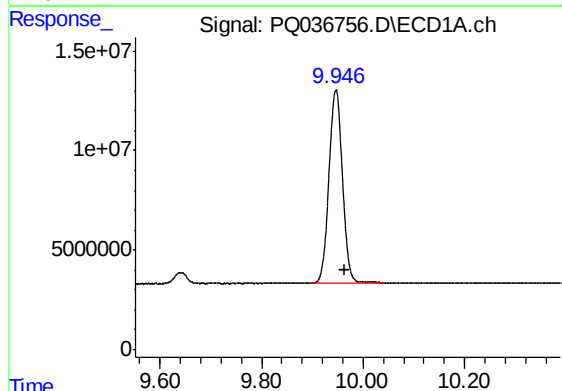
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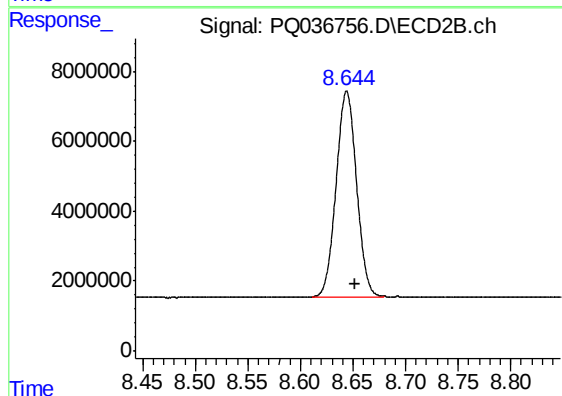
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: 0.000 min
Response: 149290834
Conc: 62.31 ng/ml



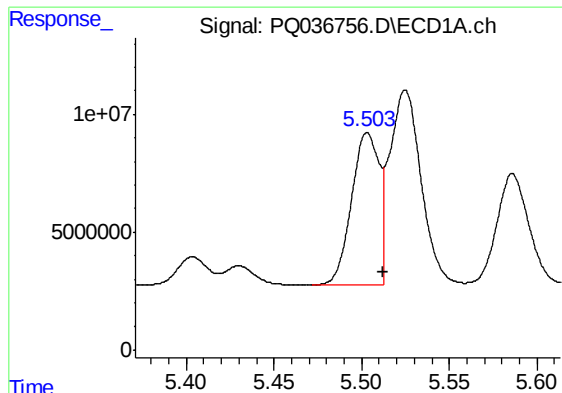
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.017 min
Response: 179000050
Conc: 49.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 79767915
Conc: 42.40 ng/ml m



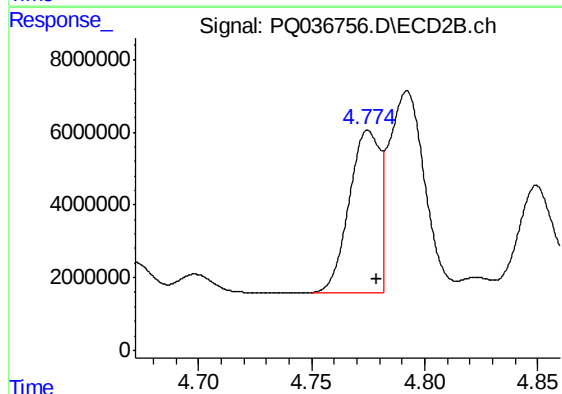
#3 AR-1016-1

R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 70215868
Conc: 500.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

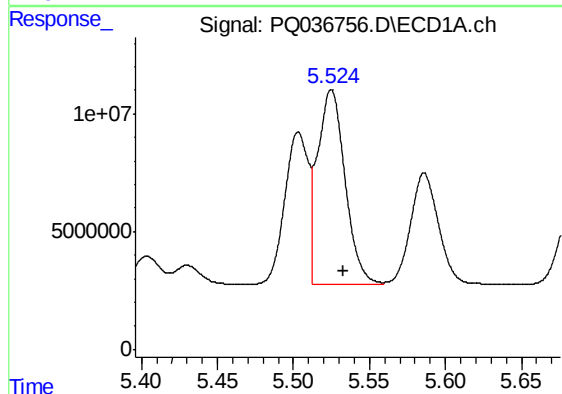
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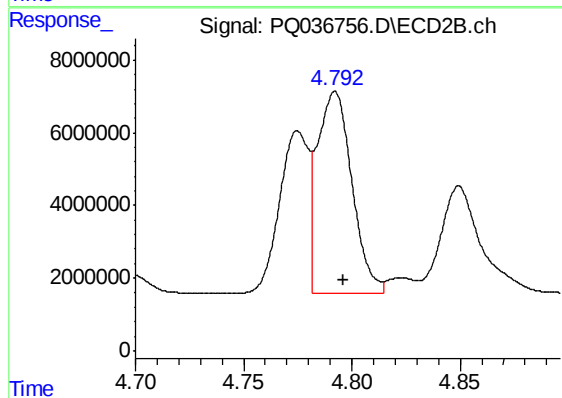
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 41847125
Conc: 555.57 ng/ml



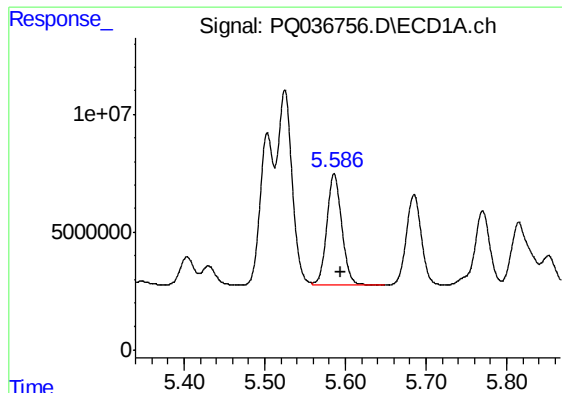
#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 103820170
Conc: 491.91 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 61409298
Conc: 551.76 ng/ml



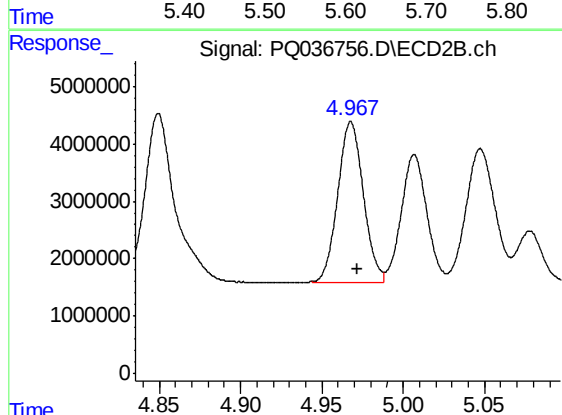
#5 AR-1016-3

R.T.: 5.586 min
Delta R.T.: -0.009 min
Response: 60338056
Conc: 486.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

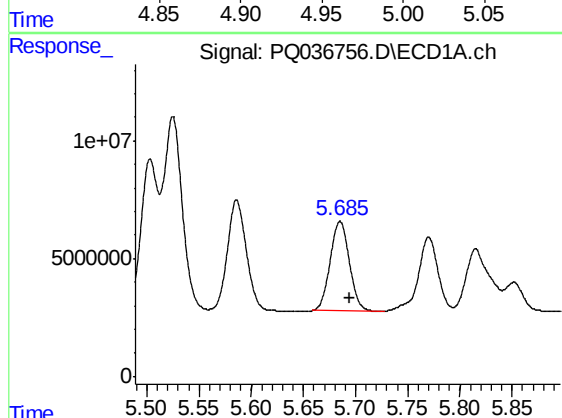
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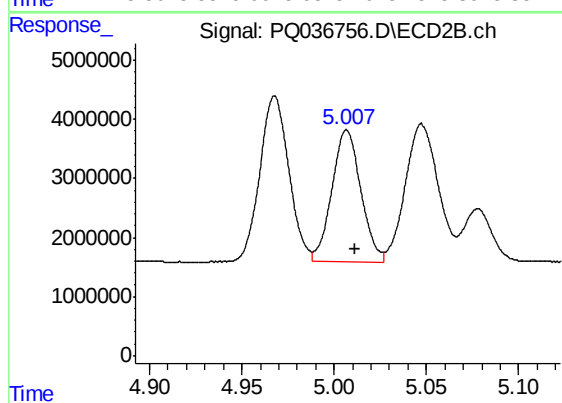
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 30643873
Conc: 543.37 ng/ml m



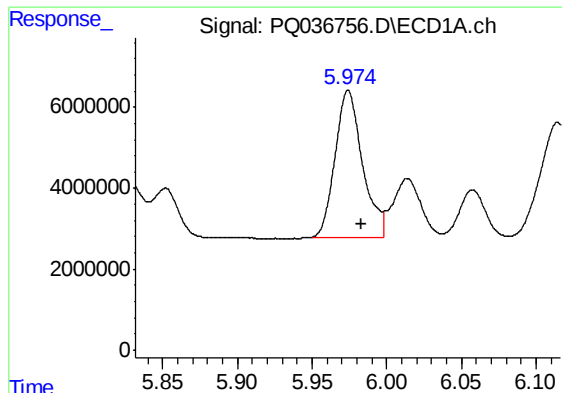
#6 AR-1016-4

R.T.: 5.685 min
Delta R.T.: -0.009 min
Response: 48499463
Conc: 487.70 ng/ml



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.005 min
Response: 24345079
Conc: 538.91 ng/ml m



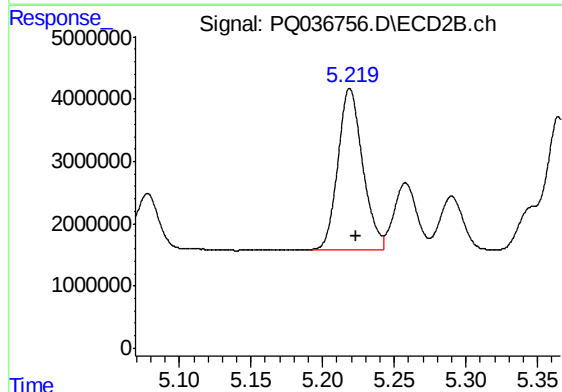
#7 AR-1016-5

R.T.: 5.974 min
Delta R.T.: -0.009 min
Response: 46323441
Conc: 469.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

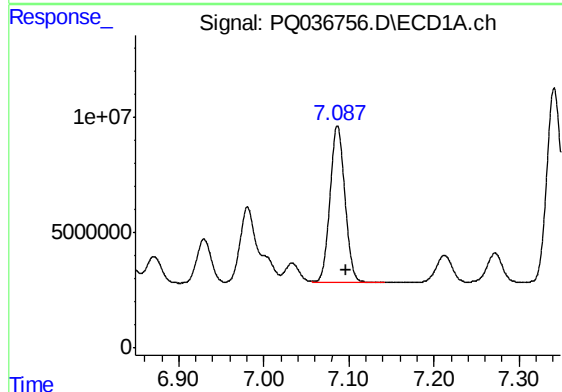
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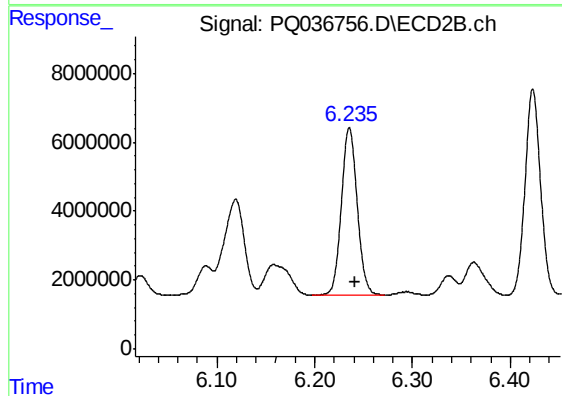
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: -0.005 min
Response: 31079543
Conc: 532.83 ng/ml m



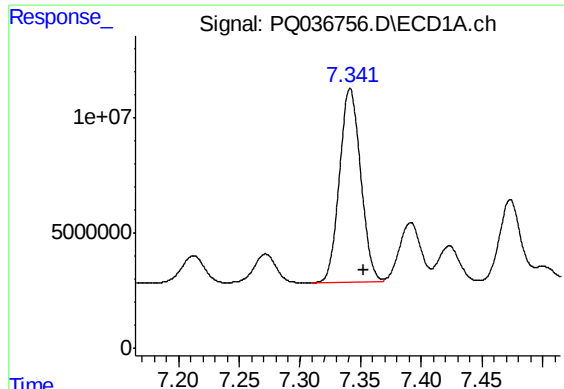
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.011 min
Response: 83071120
Conc: 426.53 ng/ml



#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.006 min
Response: 54565947
Conc: 475.34 ng/ml



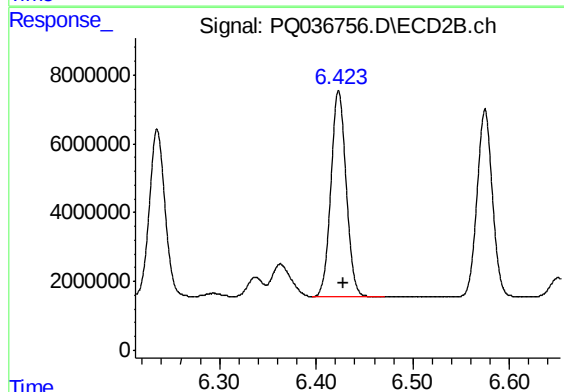
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.011 min
Response: 102318084
Conc: 443.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

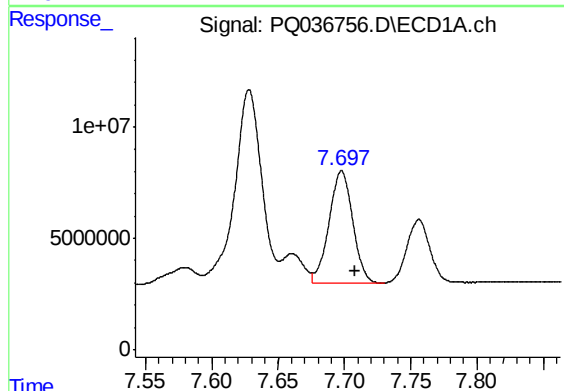
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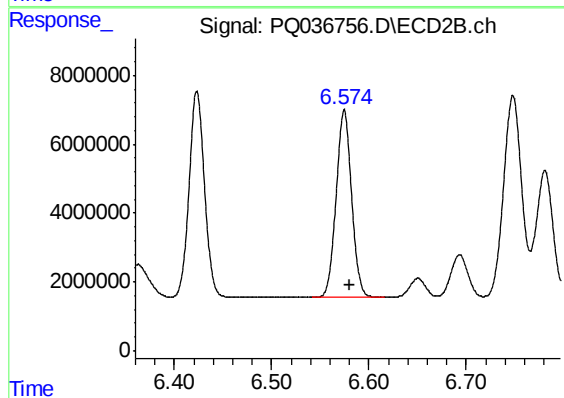
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 65585885
Conc: 466.52 ng/ml



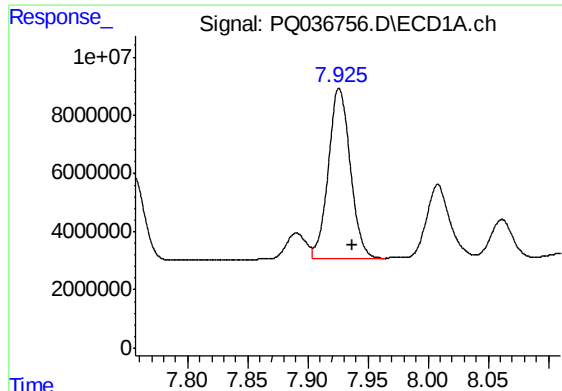
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.010 min
Response: 63080818
Conc: 437.43 ng/ml



#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 60084367
Conc: 468.78 ng/ml m



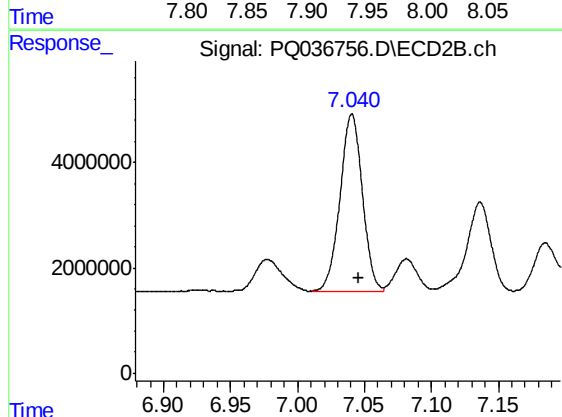
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.011 min
Response: 74277568
Conc: 436.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

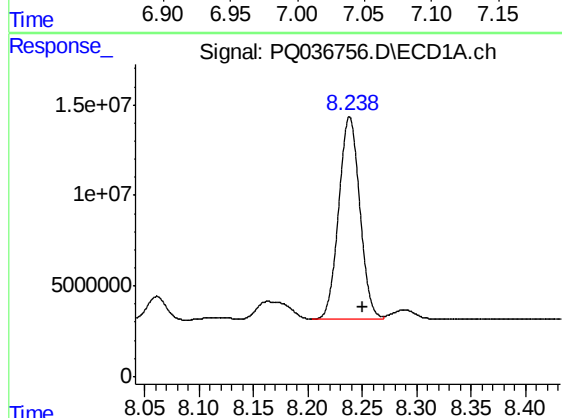
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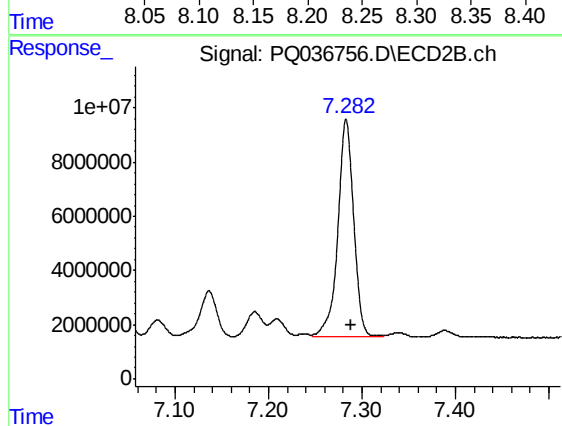
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: -0.006 min
Response: 39140167
Conc: 449.53 ng/ml



#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.012 min
Response: 150687746
Conc: 448.10 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.006 min
Response: 95044569
Conc: 435.32 ng/ml