

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011719\
 Data File : PQ036512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 20:26
 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 18 02:35:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.372	3.716	272.2E6	156.7E6	59.541	64.731
2)	SA Decachlor...	9.999	8.665	170.5E6	90003363	46.875	46.817
Target Compounds							
3)	L1 AR-1016-1	5.530	4.788	68750511	42551053	491.349	548.246
4)	L1 AR-1016-2	5.552	4.805	101.2E6	61671589	473.935	541.513
5)	L1 AR-1016-3	5.613	4.981	59275454	31106667	477.795	537.685
6)	L1 AR-1016-4	5.712	5.020	47598662	24843945	470.058	527.040
7)	L1 AR-1016-5	6.002	5.233	46188954	30812311	462.548m	506.489
31)	L7 AR-1260-1	7.118	6.251	78279665	54551542	411.156	458.127
32)	L7 AR-1260-2	7.372	6.439	93605655	65616837	407.884m	457.047
33)	L7 AR-1260-3	7.728	6.590	56715320	60923307	402.779	461.407m
34)	L7 AR-1260-4	7.957	7.056	69593746	40953558	403.624	455.594
35)	L7 AR-1260-5	8.271	7.299	138.5E6	102.7E6	412.510m	464.664

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

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Data File : PQ036512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 20:26
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

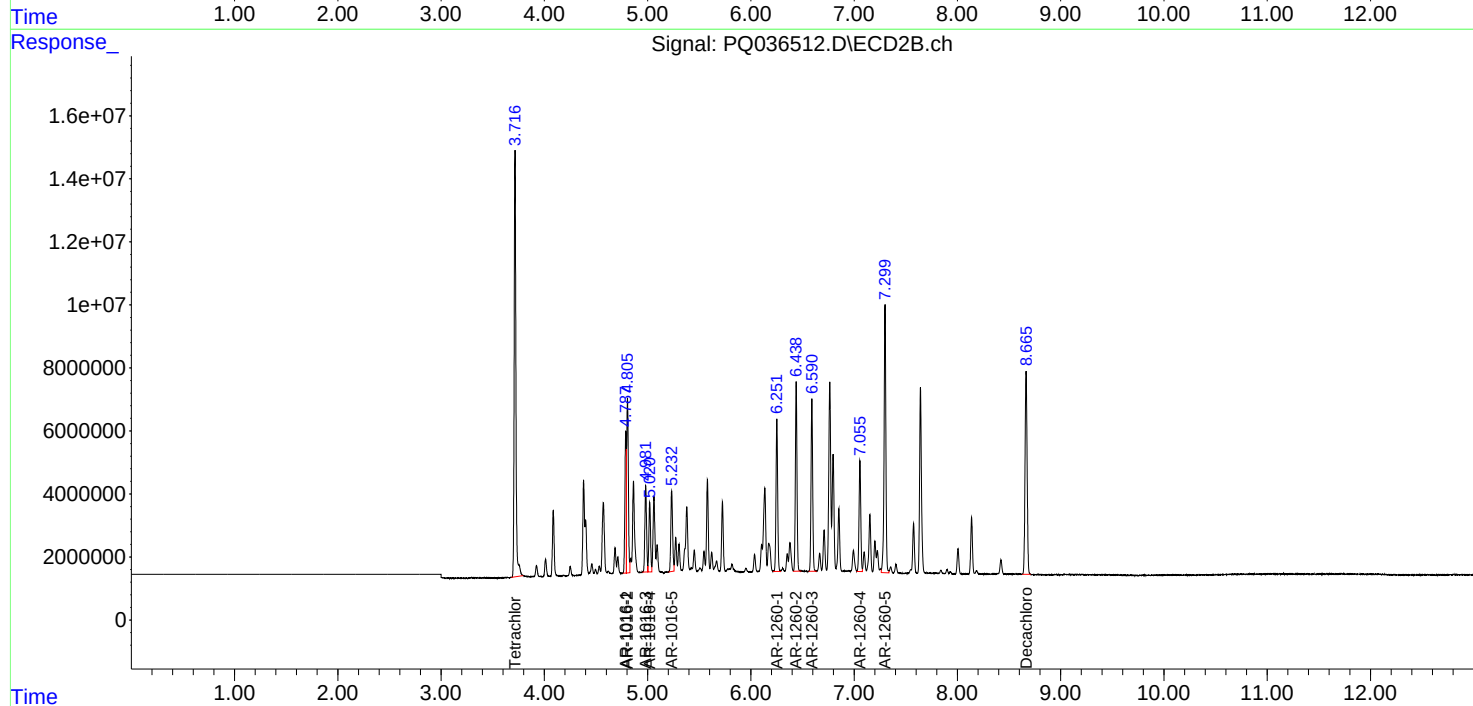
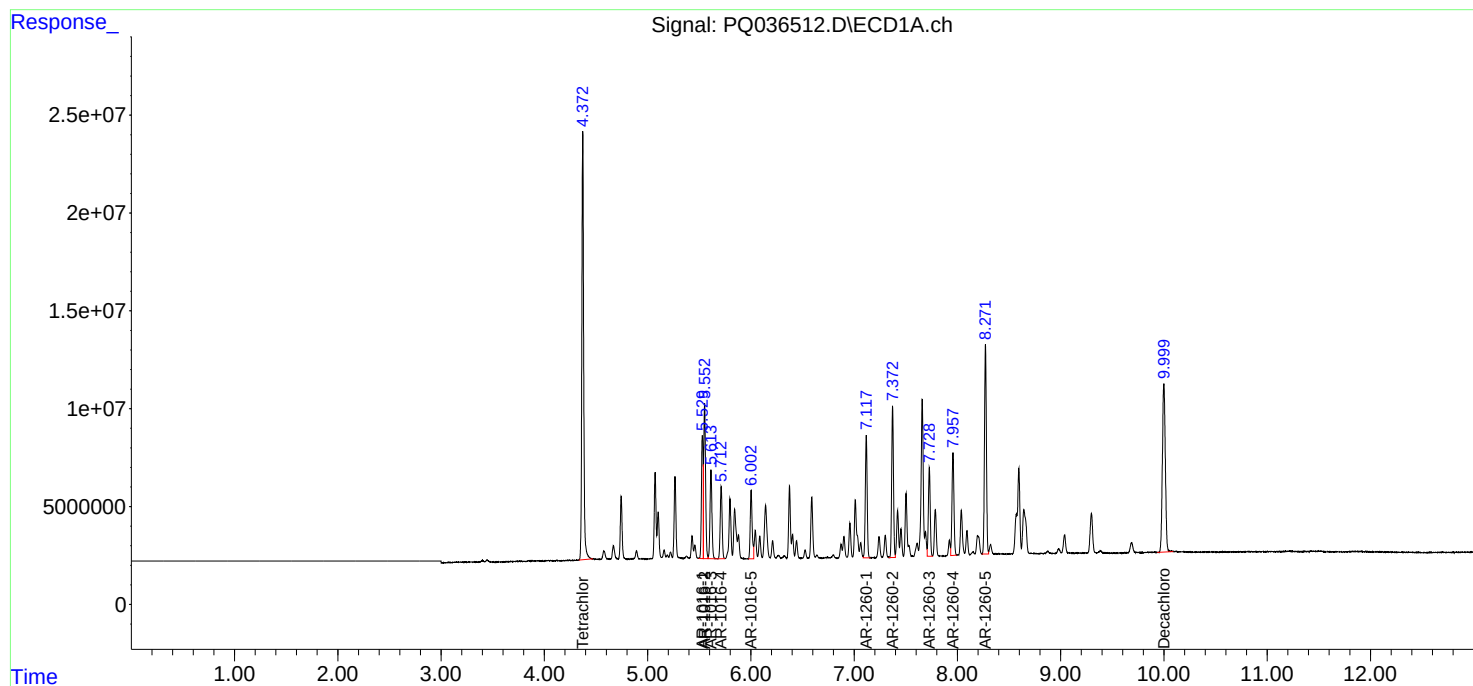
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

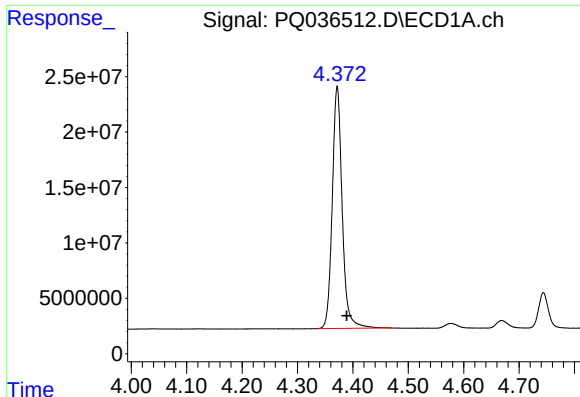
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 02:35:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





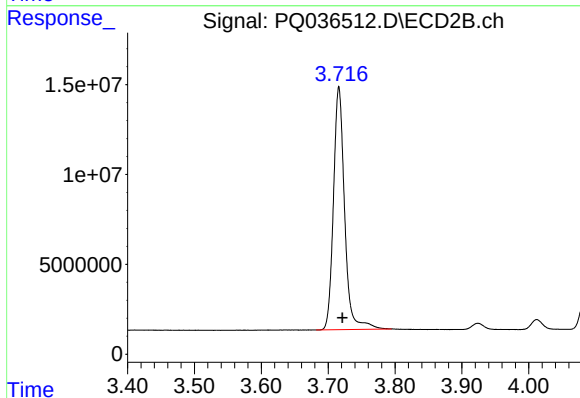
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.017 min
Response: 272195621
Conc: 59.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

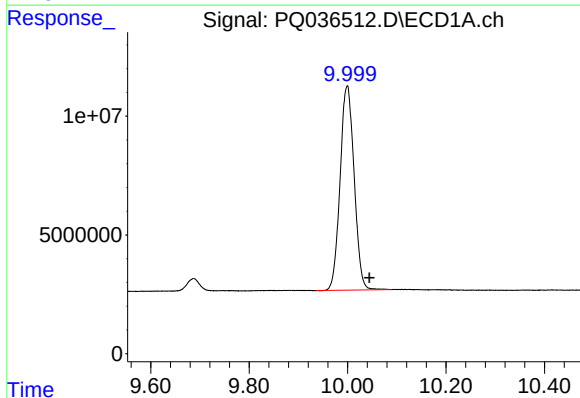
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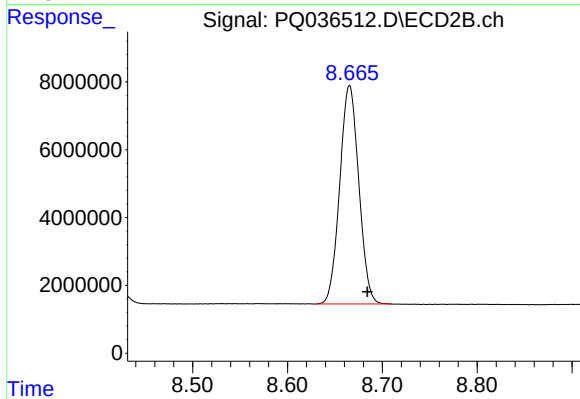
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.005 min
Response: 156680315
Conc: 64.73 ng/ml



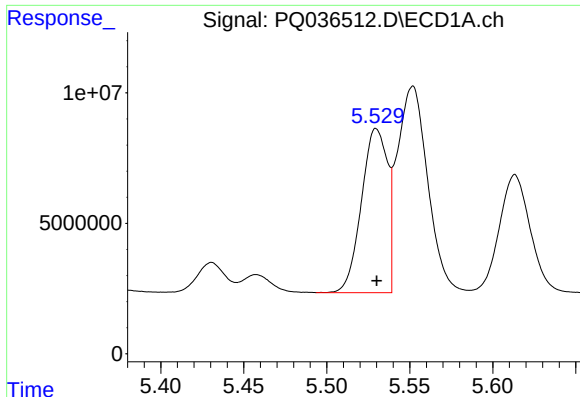
#2 Decachlorobiphenyl

R.T.: 9.999 min
Delta R.T.: -0.044 min
Response: 170507328
Conc: 46.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.019 min
Response: 90003363
Conc: 46.82 ng/ml



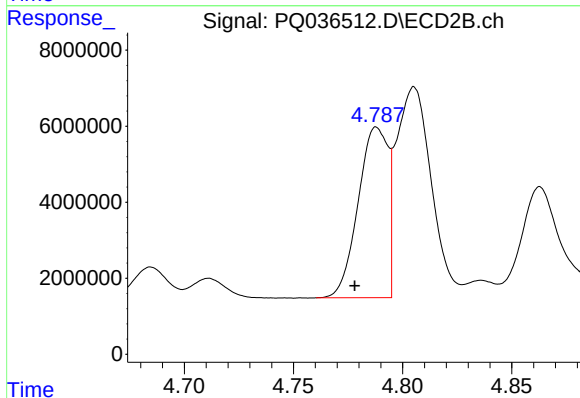
#3 AR-1016-1

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 68750511
Conc: 491.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

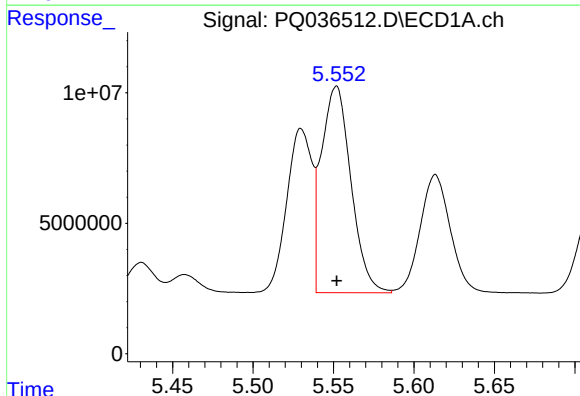
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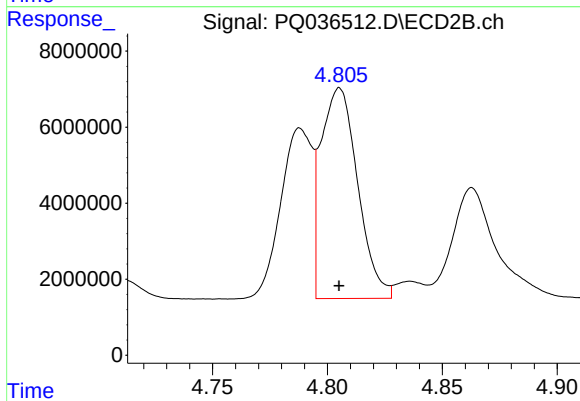
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.010 min
Response: 42551053
Conc: 548.25 ng/ml



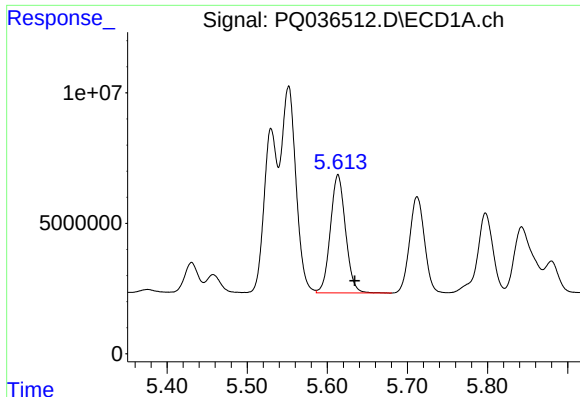
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 101170114
Conc: 473.94 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 61671589
Conc: 541.51 ng/ml



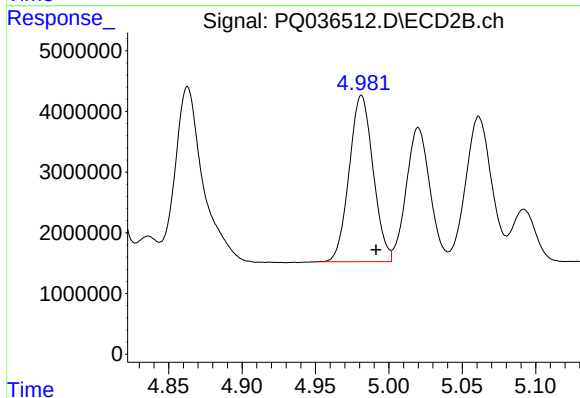
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.021 min
Response: 59275454
Conc: 477.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

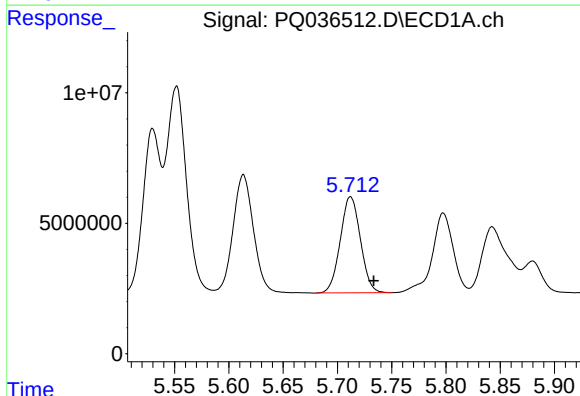
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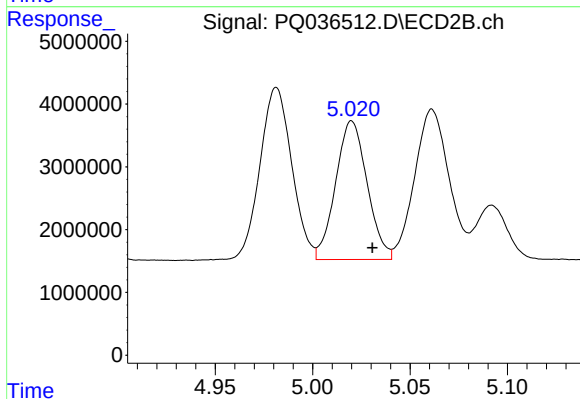
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.010 min
Response: 31106667
Conc: 537.68 ng/ml



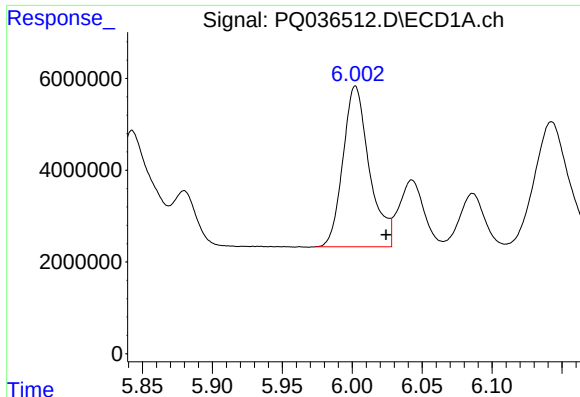
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: -0.021 min
Response: 47598662
Conc: 470.06 ng/ml



#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: -0.011 min
Response: 24843945
Conc: 527.04 ng/ml



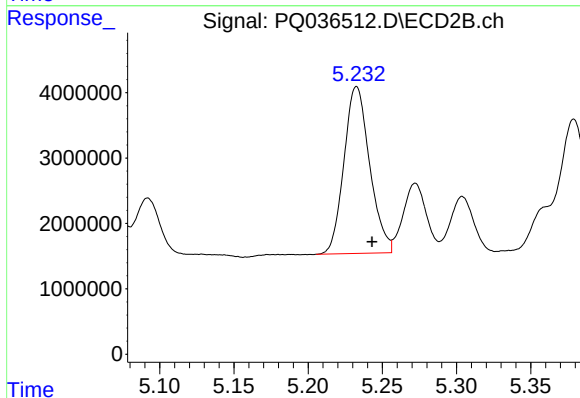
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.022 min
Response: 46188954
Conc: 462.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

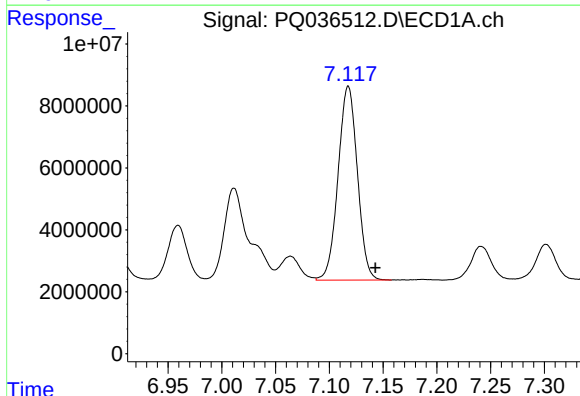
Manual Integrations
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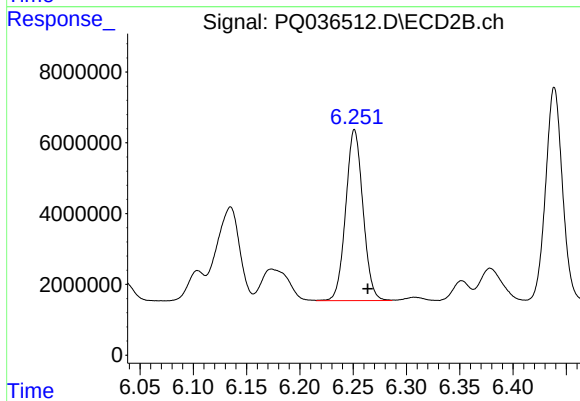
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.010 min
Response: 30812311
Conc: 506.49 ng/ml



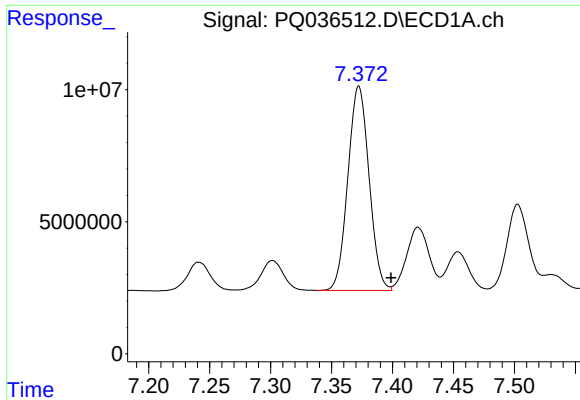
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.025 min
Response: 78279665
Conc: 411.16 ng/ml



#31 AR-1260-1

R.T.: 6.251 min
Delta R.T.: -0.012 min
Response: 54551542
Conc: 458.13 ng/ml



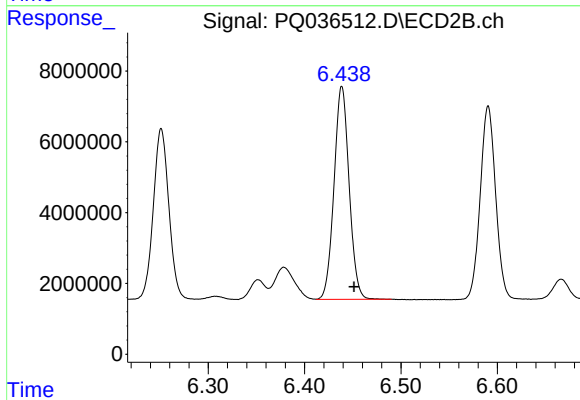
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: -0.027 min
Response: 93605655
Conc: 407.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

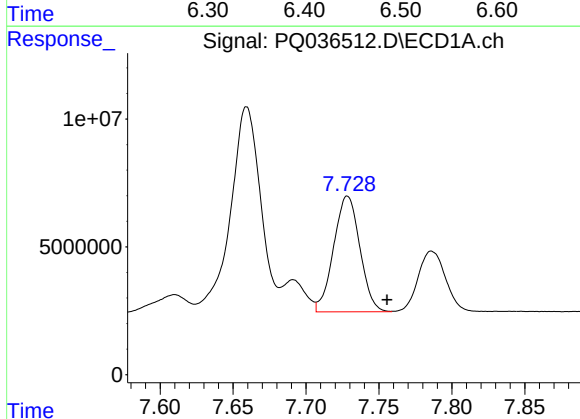
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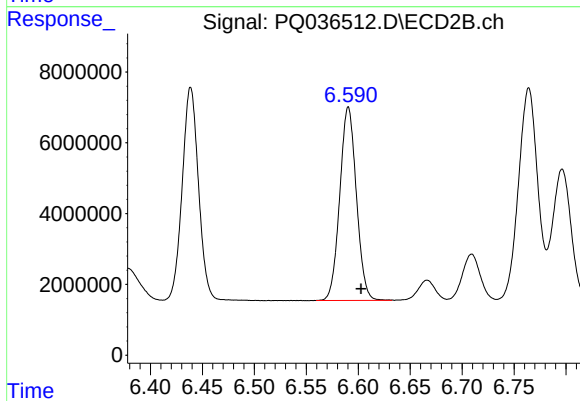
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: -0.013 min
Response: 65616837
Conc: 457.05 ng/ml



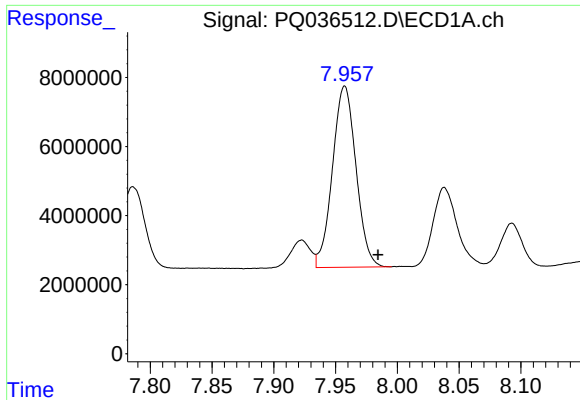
#33 AR-1260-3

R.T.: 7.728 min
Delta R.T.: -0.027 min
Response: 56715320
Conc: 402.78 ng/ml



#33 AR-1260-3

R.T.: 6.590 min
Delta R.T.: -0.013 min
Response: 60923307
Conc: 461.41 ng/ml m



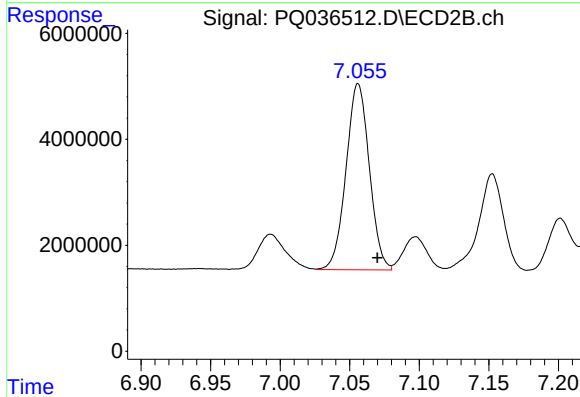
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.027 min
Response: 69593746
Conc: 403.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

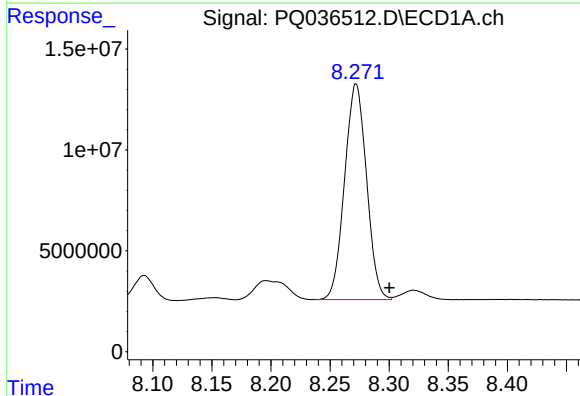
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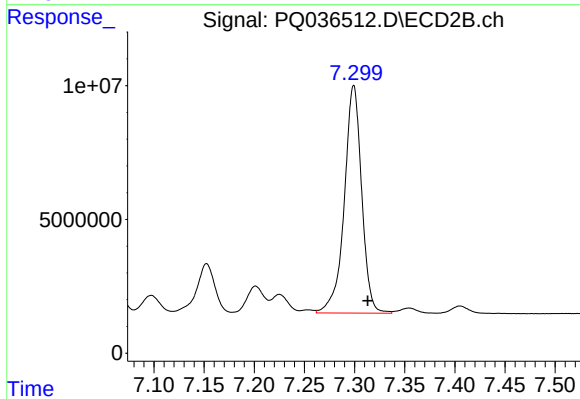
#34 AR-1260-4

R.T.: 7.056 min
Delta R.T.: -0.014 min
Response: 40953558
Conc: 455.59 ng/ml



#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.029 min
Response: 138461156
Conc: 412.51 ng/ml m



#35 AR-1260-5

R.T.: 7.299 min
Delta R.T.: -0.014 min
Response: 102659415
Conc: 464.66 ng/ml