

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010719\
 Data File : PQ036260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2019 10:41
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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SONIII

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:57:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 2018
 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...	4.400	3.722	248.1E6	121.6E6	48.484	43.274m
2)	SA Decachlor...	10.058	8.688	176.9E6	92663875	50.709	46.424m
Target Compounds							
3)	L1 AR-1016-1	5.561	4.799	77670731	42545662	484.658	457.070
4)	L1 AR-1016-2	5.583	4.816	116.7E6	62742084	489.636	451.851
5)	L1 AR-1016-3	5.645	4.992	69239721	32057832	502.926	461.731
6)	L1 AR-1016-4	5.745	5.032	57364613	26546059	500.040	481.099
7)	L1 AR-1016-5	6.035	5.245	56732854	35229291	517.328	492.612
31)	L7 AR-1260-1	7.153	6.266	113.1E6	70789725	567.777m	529.045
32)	L7 AR-1260-2	7.409	6.454	135.8E6	84977981	575.738	533.865
33)	L7 AR-1260-3	7.767	6.606	82152533	79201743	596.414	539.906
34)	L7 AR-1260-4	7.994	7.074	97433493	52015005	576.996	537.814
35)	L7 AR-1260-5	8.311	7.316	184.5E6	125.0E6	568.824	535.305

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010719\
Data File : PQ036260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2019 10:41
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

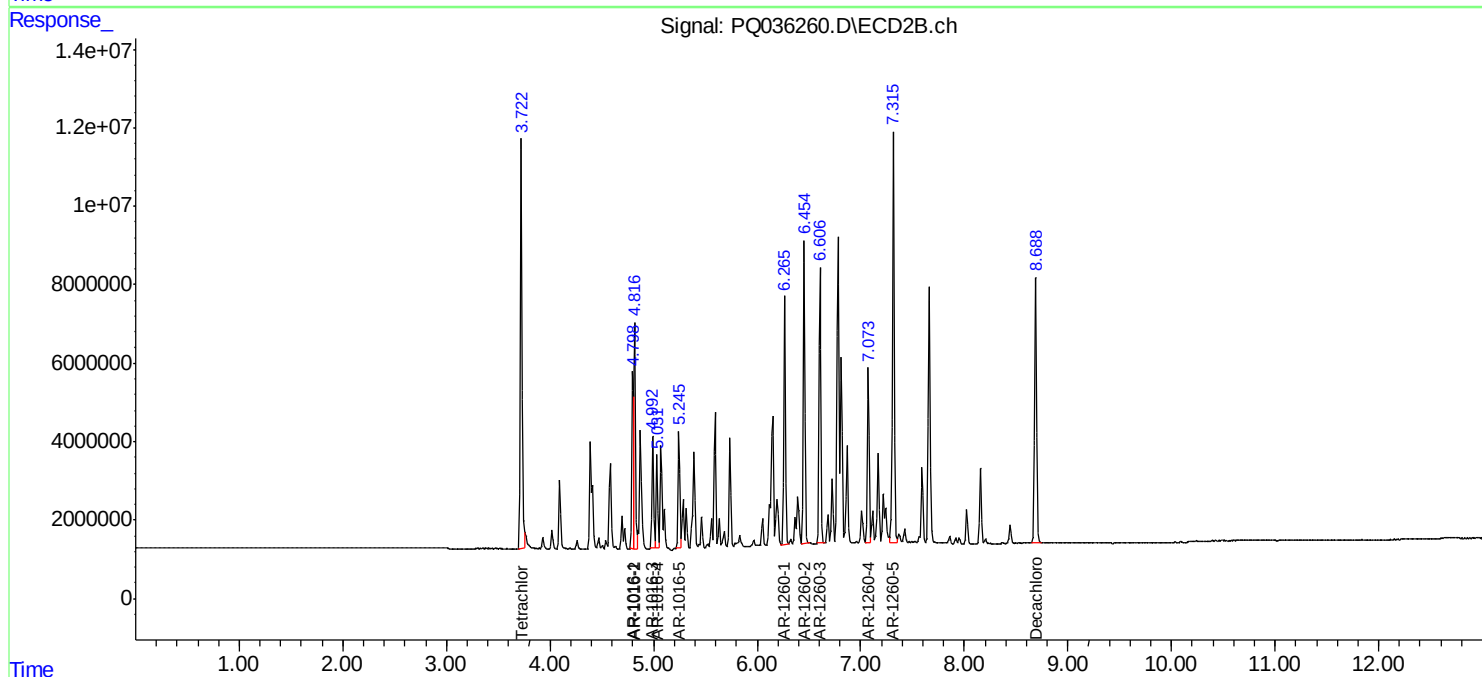
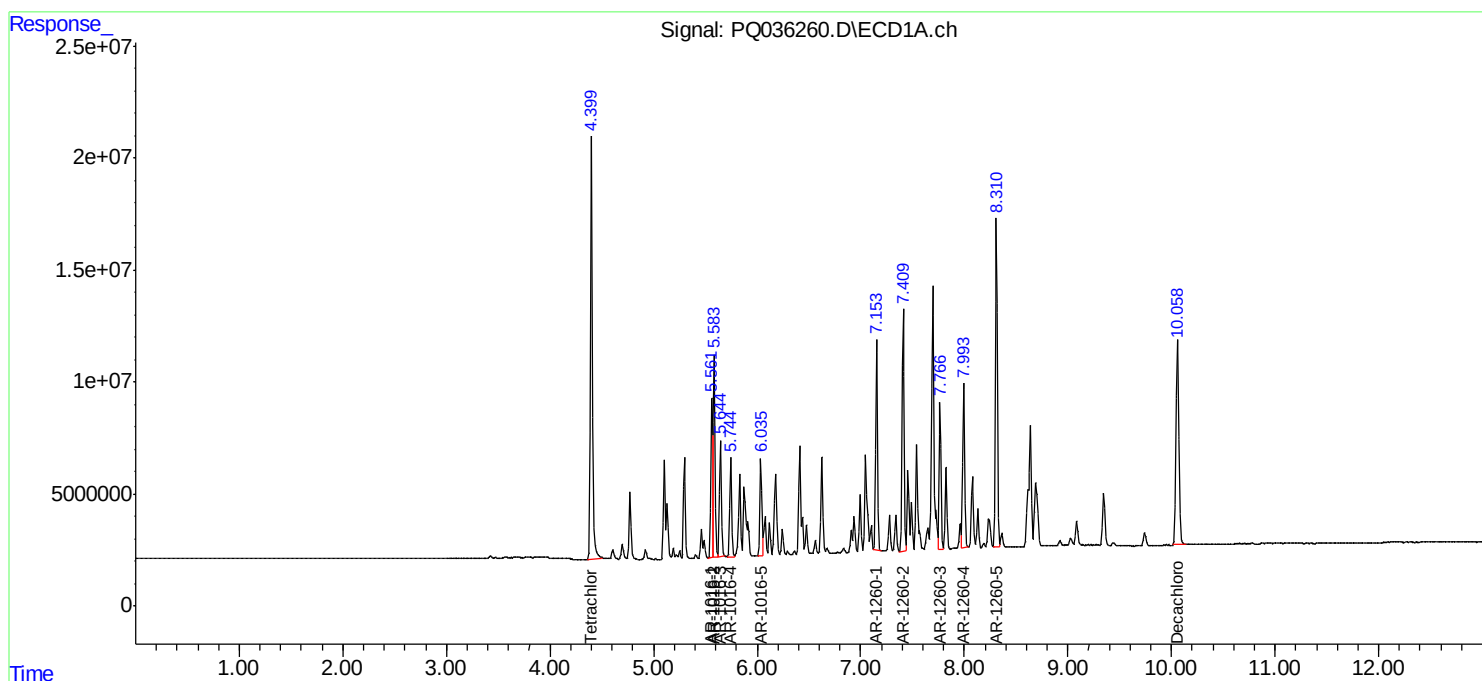
Manual Integrations
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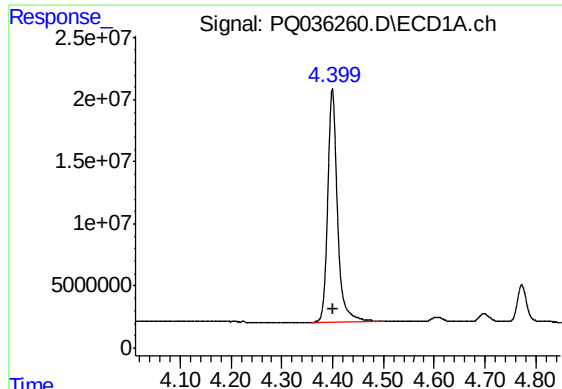
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:57:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
Response via : Initial Calibration
Integrator: ChemStation

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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

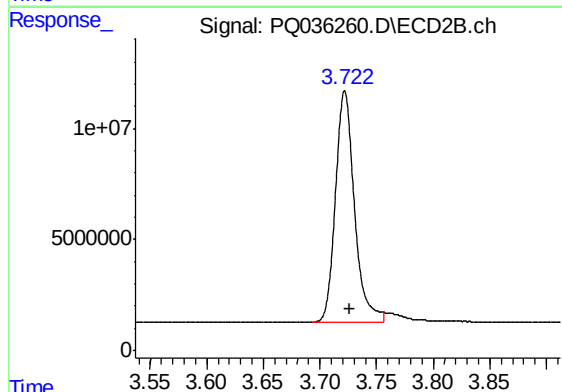
R.T.: 4.400 min
Delta R.T.: -0.001 min
Response: 248119131
Conc: 48.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
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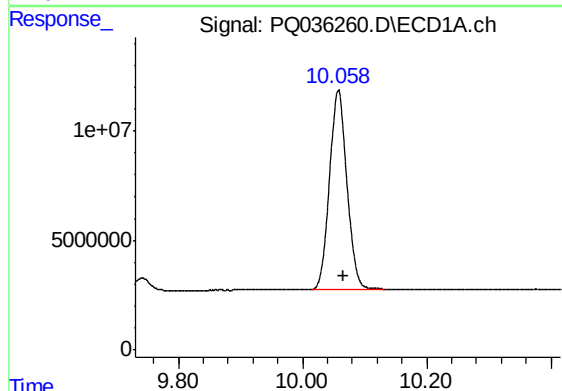
Sonni

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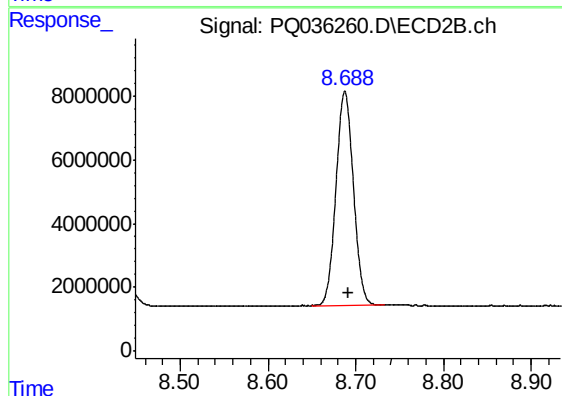
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.005 min
Response: 121598831
Conc: 43.27 ng/ml m



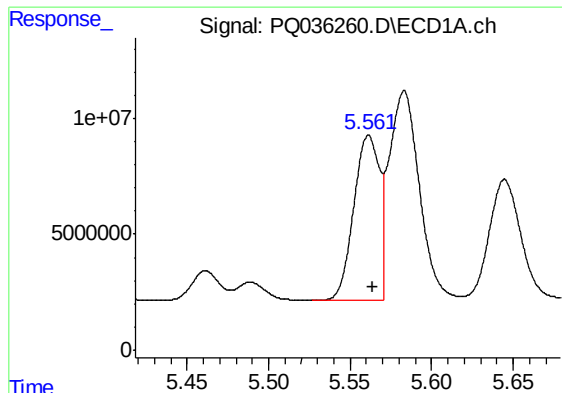
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: -0.009 min
Response: 176882928
Conc: 50.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: -0.005 min
Response: 92663875
Conc: 46.42 ng/ml m



#3 AR-1016-1

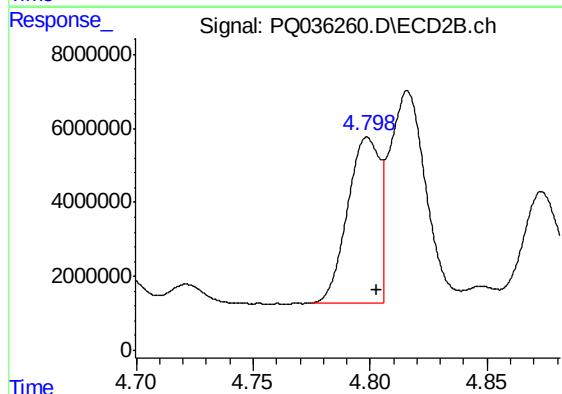
R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 77670731
Conc: 484.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
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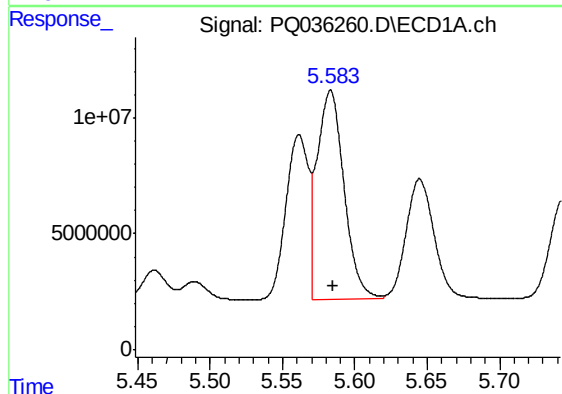
Sonali

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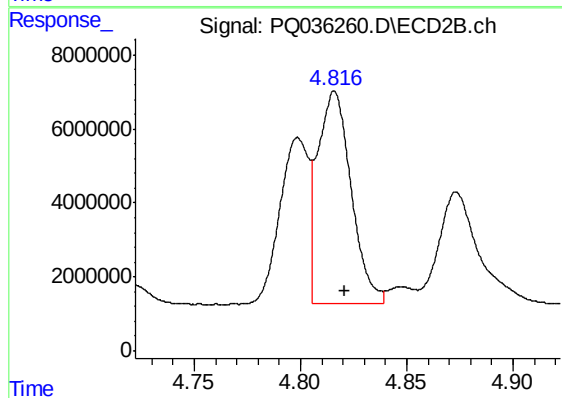
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: -0.004 min
Response: 42545662
Conc: 457.07 ng/ml



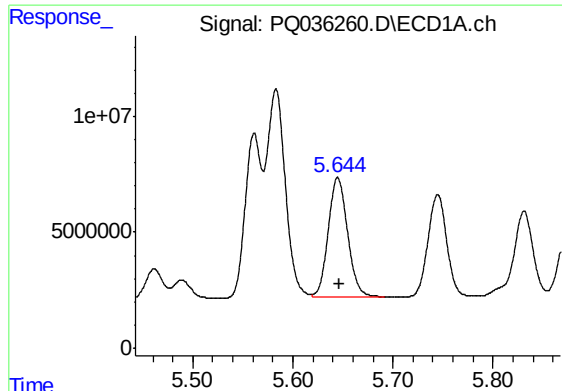
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 116711709
Conc: 489.64 ng/ml



#4 AR-1016-2

R.T.: 4.816 min
Delta R.T.: -0.005 min
Response: 62742084
Conc: 451.85 ng/ml



#5 AR-1016-3

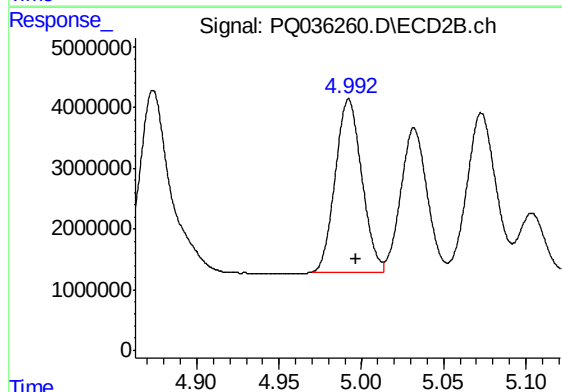
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 69239721
Conc: 502.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
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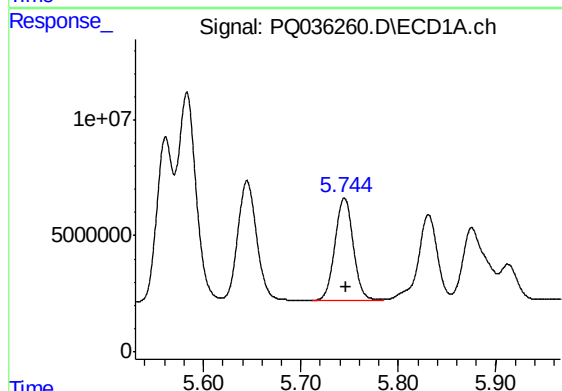
Sonni

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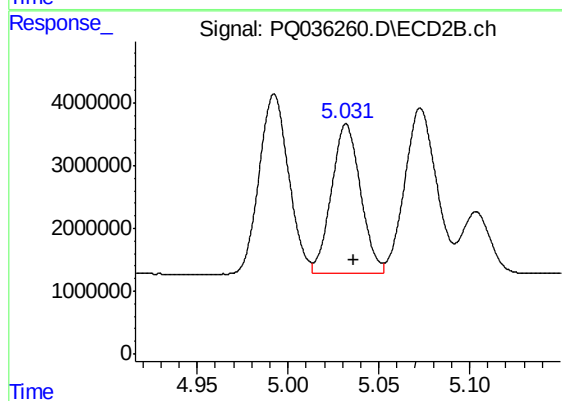
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 32057832
Conc: 461.73 ng/ml



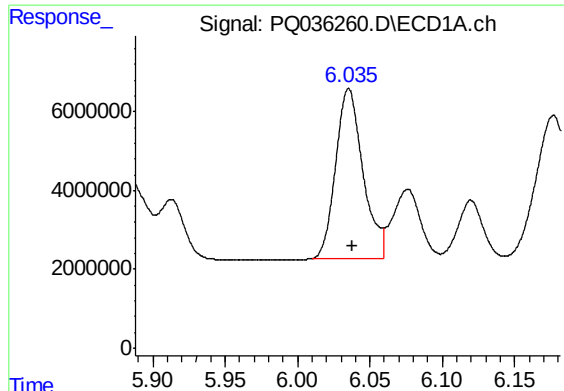
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 57364613
Conc: 500.04 ng/ml



#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 26546059
Conc: 481.10 ng/ml



#7 AR-1016-5

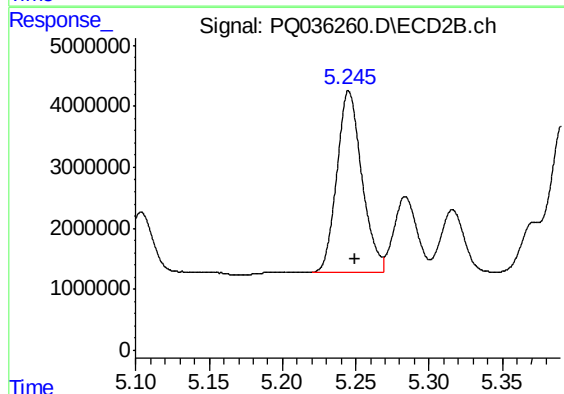
R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 56732854
Conc: 517.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

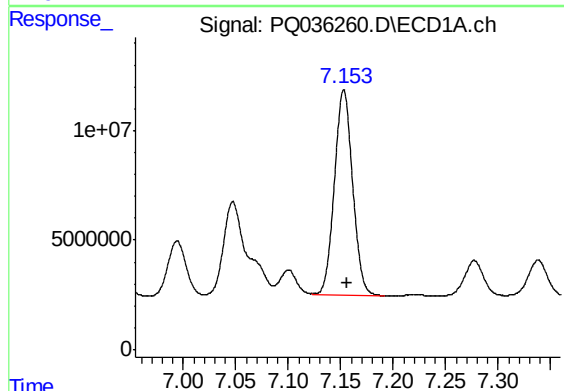
Sonali

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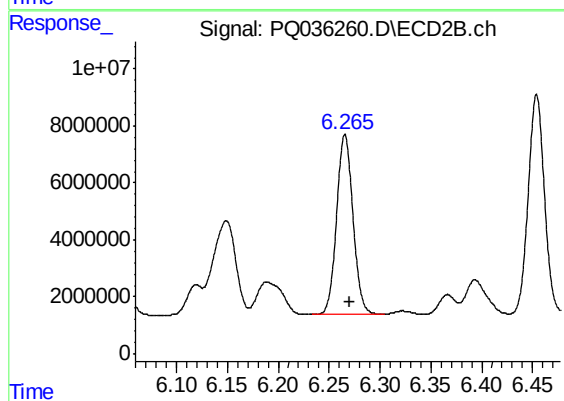
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 35229291
Conc: 492.61 ng/ml



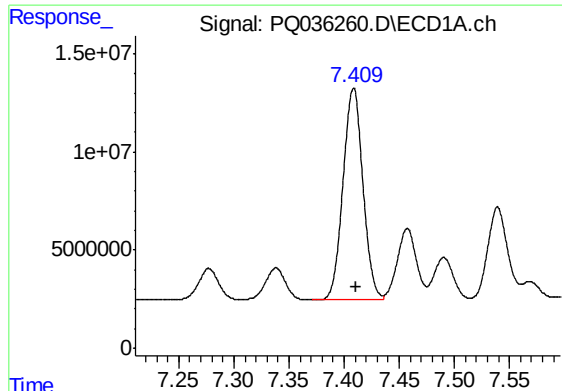
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 113100716
Conc: 567.78 ng/ml m



#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 70789725
Conc: 529.04 ng/ml



#32 AR-1260-2

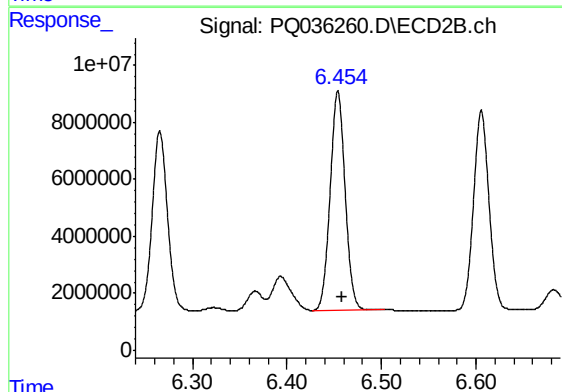
R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 135828841
Conc: 575.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

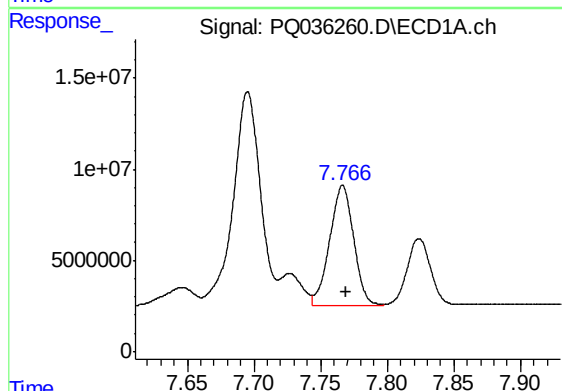
Sonali

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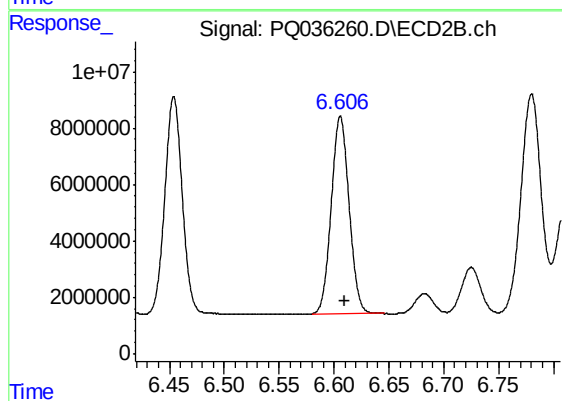
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 84977981
Conc: 533.86 ng/ml



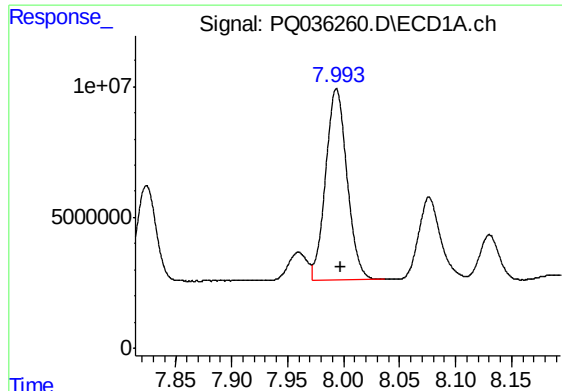
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: -0.003 min
Response: 82152533
Conc: 596.41 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.004 min
Response: 79201743
Conc: 539.91 ng/ml



#34 AR-1260-4

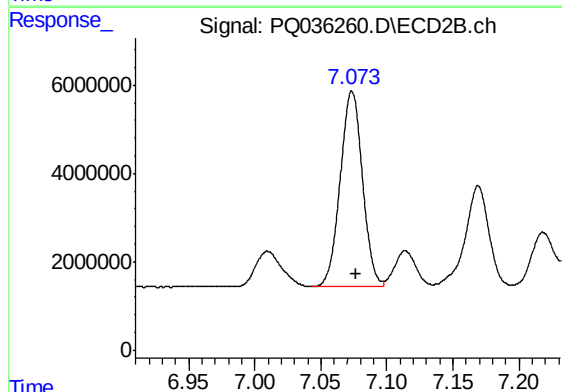
R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 97433493
Conc: 577.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

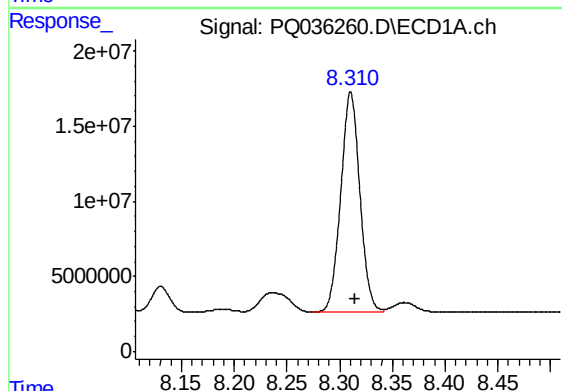
Sonali

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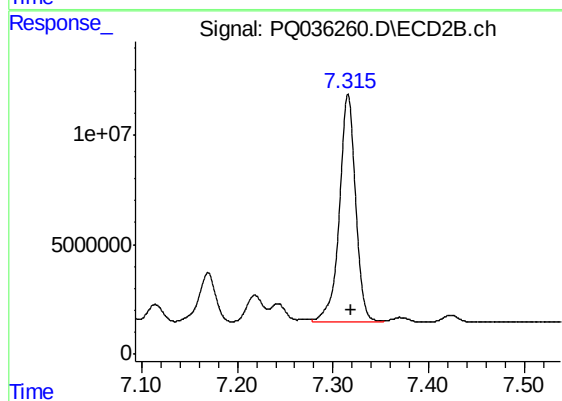
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 52015005
Conc: 537.81 ng/ml



#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 184547891
Conc: 568.82 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 124958063
Conc: 535.31 ng/ml