

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
 Data File : PQ034449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 13:10
 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: Nov 13 03:56:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.542	3.828	173.8E6	115.2E6	59.294	60.333
2)	SA Decachlor...	10.338	8.854	111.8E6	82262601	43.565	41.861
Target Compounds							
3)	L1 AR-1016-1	5.714	4.914	46602601	36320524	491.683m	514.187m
4)	L1 AR-1016-2	5.737	4.932	74197654	53630991	525.641m	531.998m
5)	L1 AR-1016-3	5.800	5.110	43361584	27402842	510.298	533.607m
6)	L1 AR-1016-4	5.900	5.149	35743618	21785503	526.501m	529.358m
7)	L1 AR-1016-5	6.192	5.364	34552491	27927794	489.828m	523.651m
31)	L7 AR-1260-1	7.318	6.393	60231061	53702112	436.840	466.612
32)	L7 AR-1260-2	7.573	6.581	72475852	64617920	421.088	455.111
33)	L7 AR-1260-3	7.931	6.735	44691007	59613162	438.746	452.481m
34)	L7 AR-1260-4	8.163	7.205	54717249	39643888	421.178	436.897
35)	L7 AR-1260-5	8.490	7.446	106.7E6	100.6E6	427.967	432.686

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

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Acq On : 12 Nov 2018 13:10
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

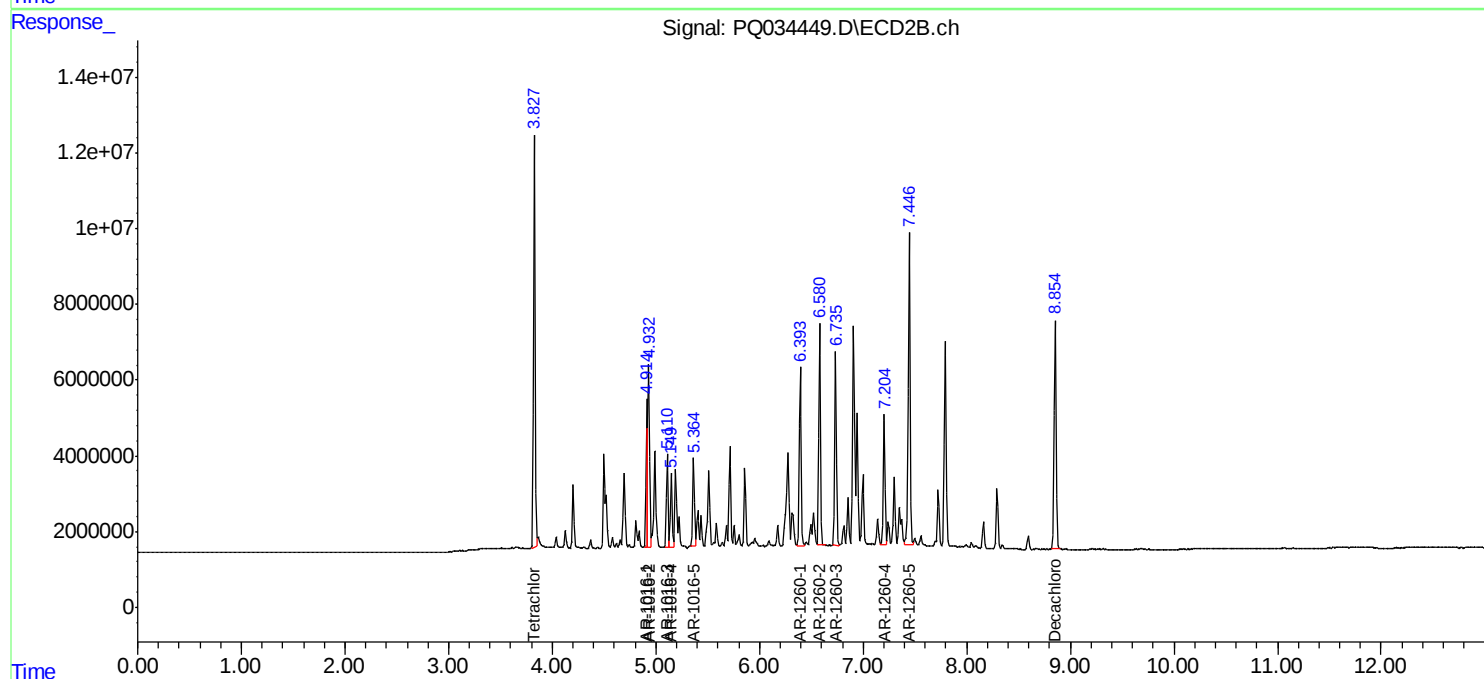
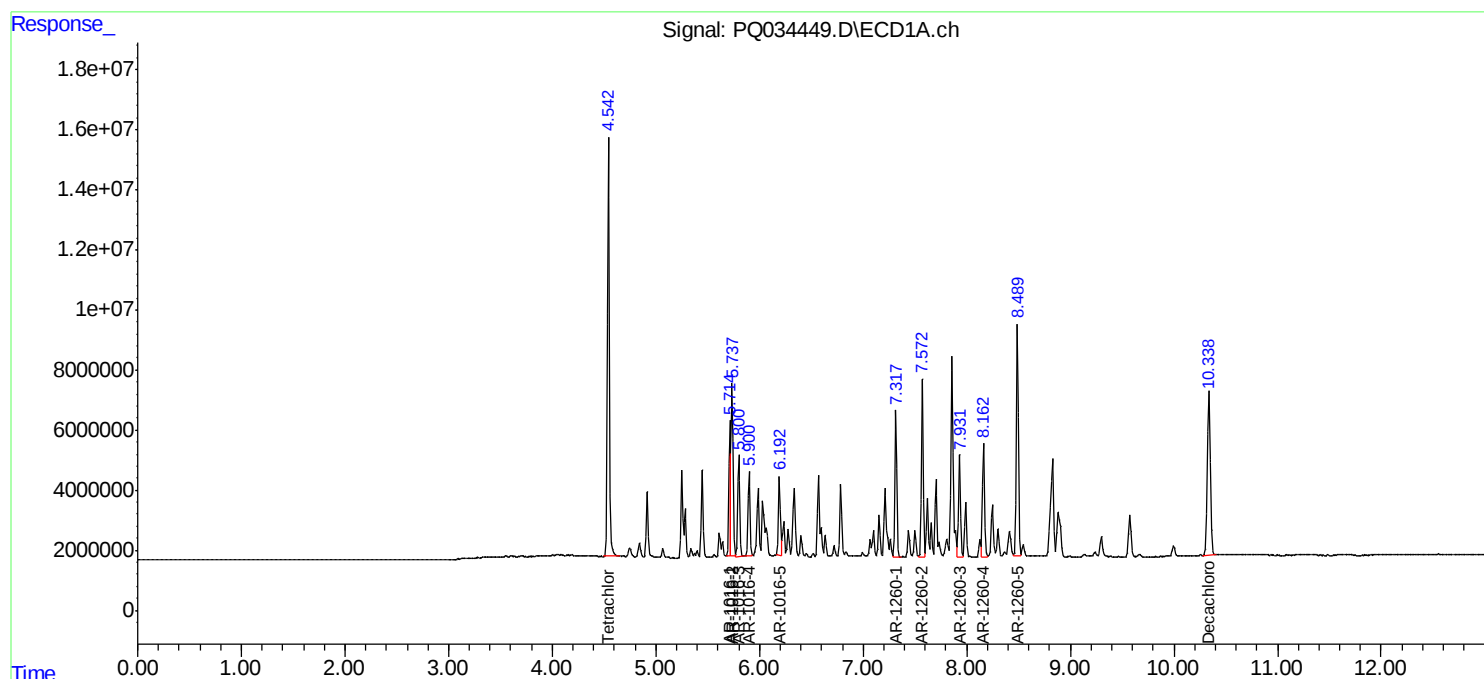
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

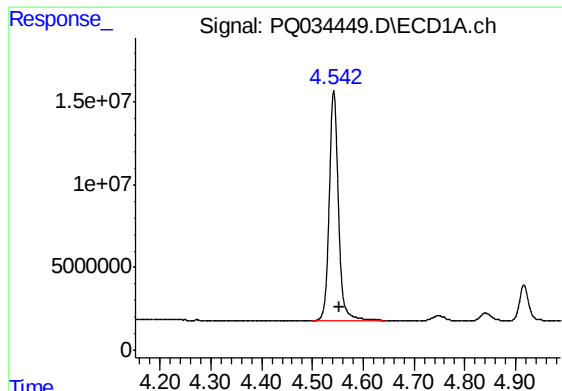
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Integration File signal 1: autoint1.e
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Quant Time: Nov 13 03:56:10 2018
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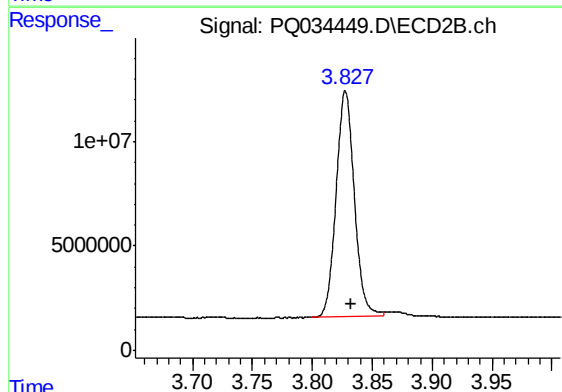
#1 Tetrachloro-m-xylene

R.T.: 4.542 min
Delta R.T.: -0.012 min
Response: 173808811
Conc: 59.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

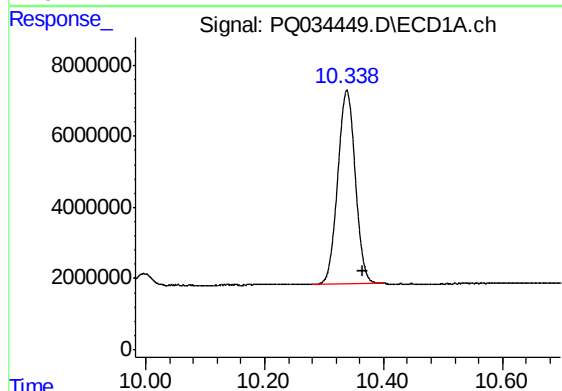
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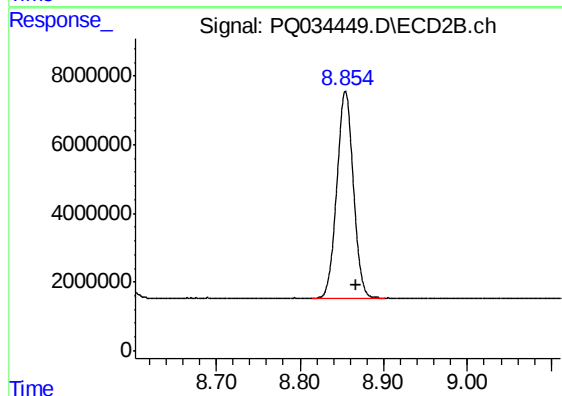
#1 Tetrachloro-m-xylene

R.T.: 3.828 min
Delta R.T.: -0.005 min
Response: 115156652
Conc: 60.33 ng/ml



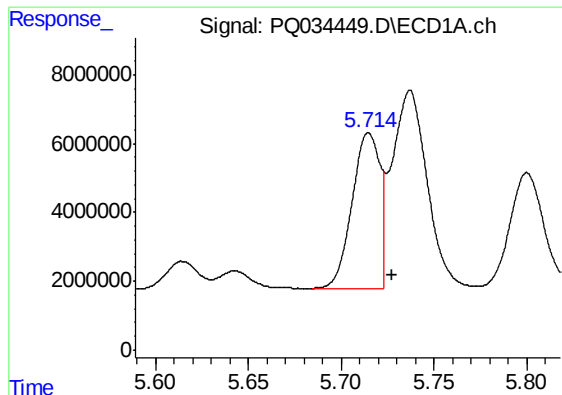
#2 Decachlorobiphenyl

R.T.: 10.338 min
Delta R.T.: -0.027 min
Response: 111831647
Conc: 43.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: -0.012 min
Response: 82262601
Conc: 41.86 ng/ml



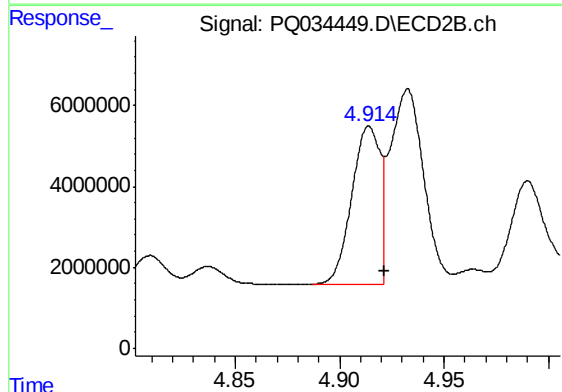
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.013 min
Response: 46602601
Conc: 491.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

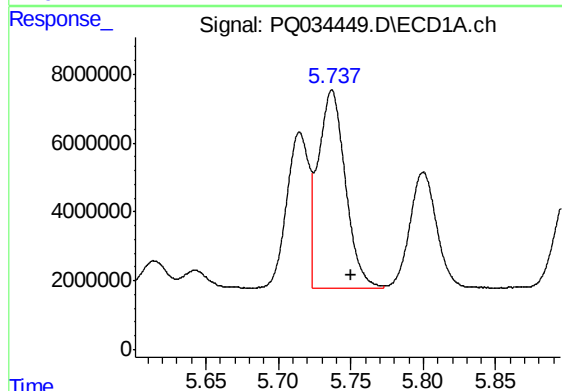
Manual Integrations
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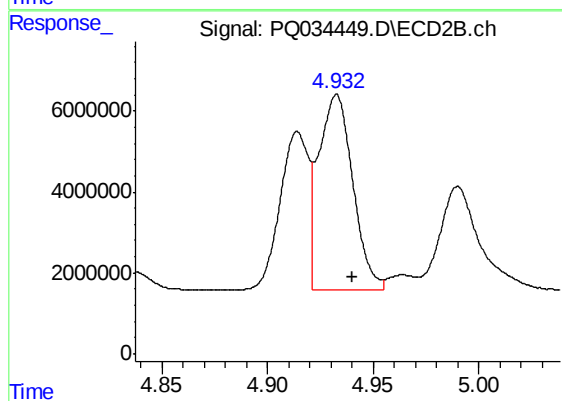
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.008 min
Response: 36320524
Conc: 514.19 ng/ml m



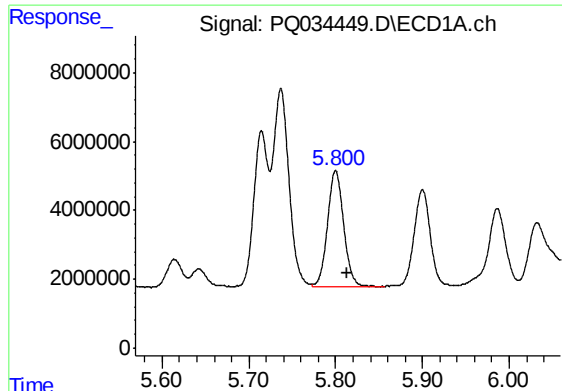
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: -0.014 min
Response: 74197654
Conc: 525.64 ng/ml m



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 53630991
Conc: 532.00 ng/ml m



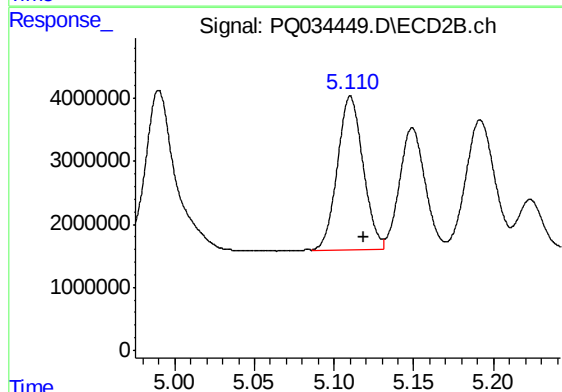
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: -0.013 min
Response: 43361584
Conc: 510.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

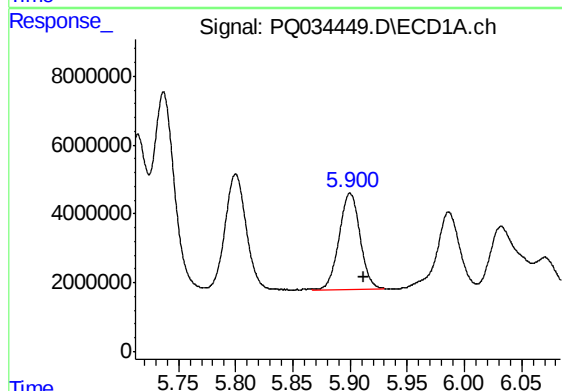
Manual Integrations
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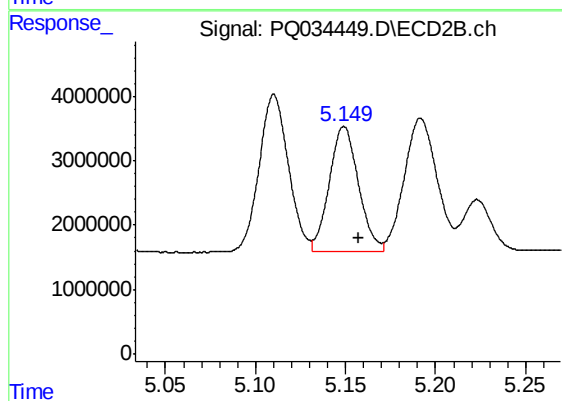
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.009 min
Response: 27402842
Conc: 533.61 ng/ml m



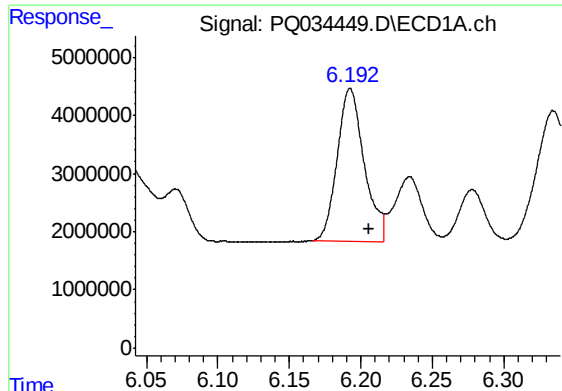
#6 AR-1016-4

R.T.: 5.900 min
Delta R.T.: -0.013 min
Response: 35743618
Conc: 526.50 ng/ml m



#6 AR-1016-4

R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 21785503
Conc: 529.36 ng/ml m



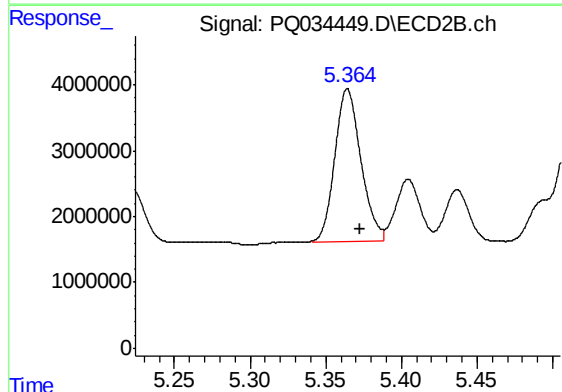
#7 AR-1016-5

R.T.: 6.192 min
Delta R.T.: -0.014 min
Response: 34552491
Conc: 489.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

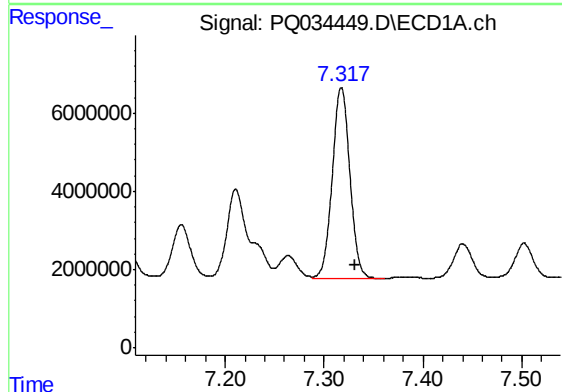
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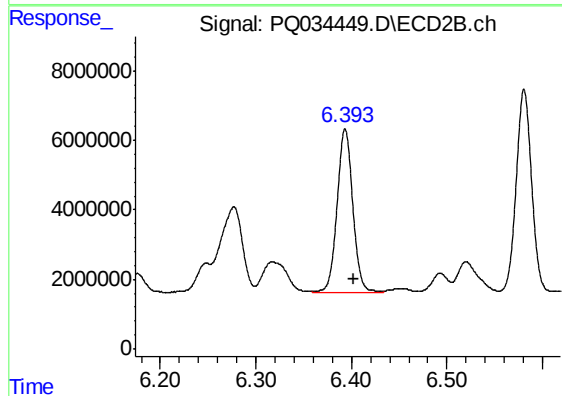
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.009 min
Response: 27927794
Conc: 523.65 ng/ml m



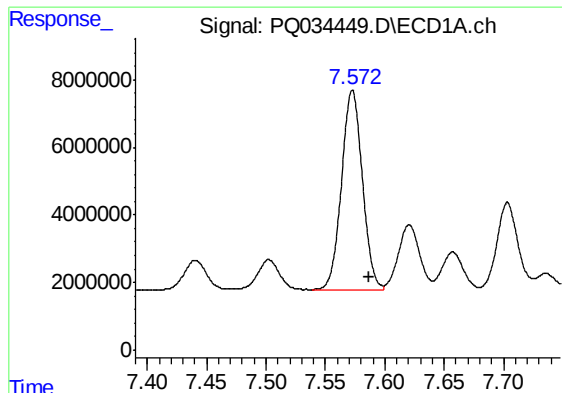
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: -0.013 min
Response: 60231061
Conc: 436.84 ng/ml



#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.009 min
Response: 53702112
Conc: 466.61 ng/ml



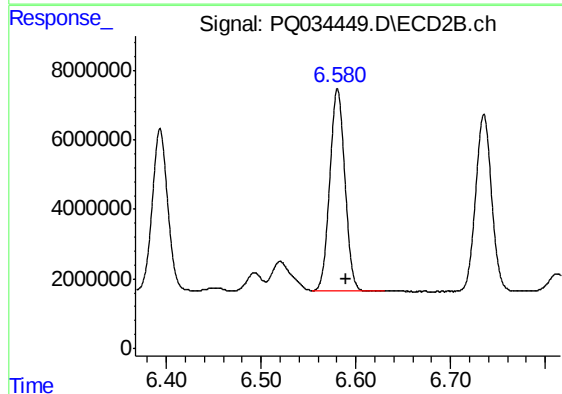
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.014 min
Response: 72475852
Conc: 421.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

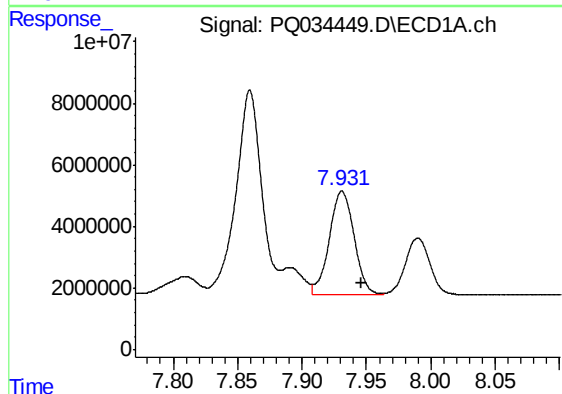
Manual Integrations
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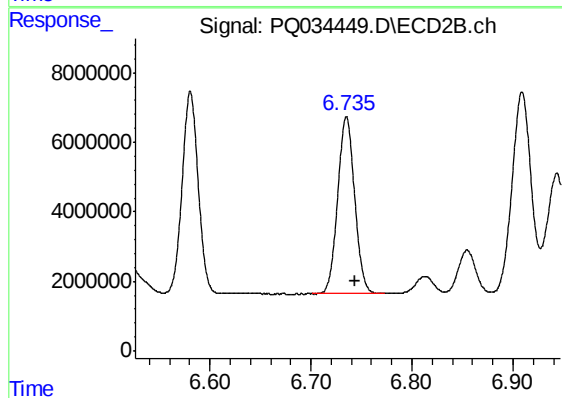
#32 AR-1260-2

R.T.: 6.581 min
Delta R.T.: -0.008 min
Response: 64617920
Conc: 455.11 ng/ml



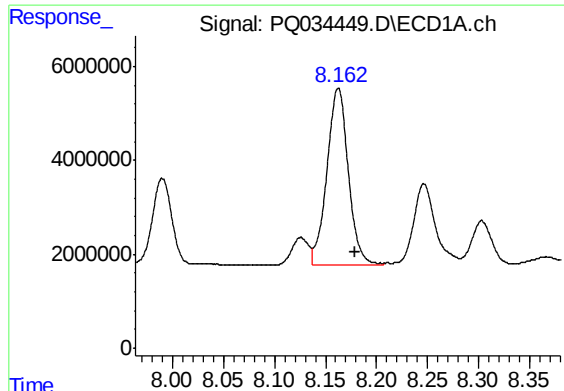
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: -0.015 min
Response: 44691007
Conc: 438.75 ng/ml



#33 AR-1260-3

R.T.: 6.735 min
Delta R.T.: -0.009 min
Response: 59613162
Conc: 452.48 ng/ml m



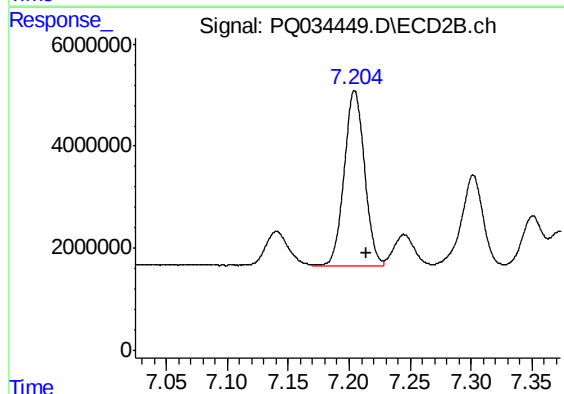
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.016 min
Response: 54717249
Conc: 421.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

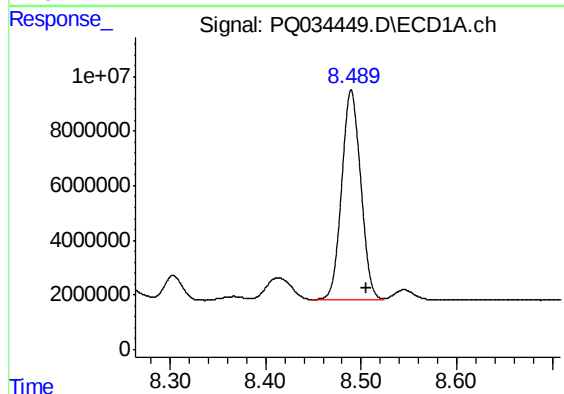
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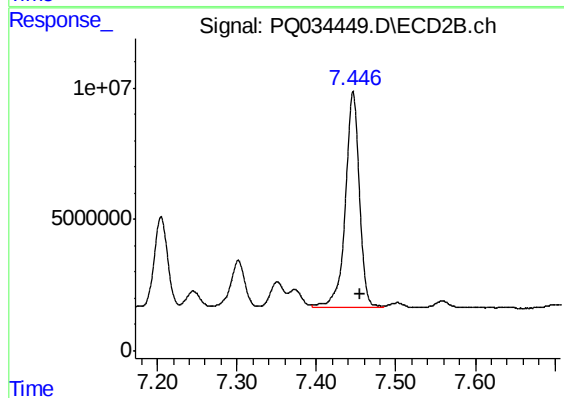
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 39643888
Conc: 436.90 ng/ml



#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.017 min
Response: 106732708
Conc: 427.97 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.009 min
Response: 100555948
Conc: 432.69 ng/ml