

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 23:58
 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 22 00:14:37 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...	4.374	3.712	284.0E6	163.9E6	62.116m	67.711
2)	SA Decachlor...	9.998	8.661	166.3E6	90269221	45.712	46.956
Target Compounds							
3)	L1 AR-1016-1	5.532	4.783	80181527	45266421	573.045	583.231m
4)	L1 AR-1016-2	5.554	4.801	121.5E6	67929687	569.382	596.463m
5)	L1 AR-1016-3	5.615	4.977	70229745	34261391	566.093	592.215
6)	L1 AR-1016-4	5.716	5.016	57411197	26705920	566.961m	566.540
7)	L1 AR-1016-5	6.003	5.229	52313586	33727817	523.882m	554.414
31)	L7 AR-1260-1	7.119	6.247	113.4E6	62733471	595.388	526.839m
32)	L7 AR-1260-2	7.374	6.434	107.0E6	72398562	466.299m	504.284m
33)	L7 AR-1260-3	7.730	6.586	66045093	71291132	469.036	539.929
34)	L7 AR-1260-4	7.959	7.052	79403267	44018705	460.517	489.693m
35)	L7 AR-1260-5	8.273	7.295	150.0E6	106.4E6	446.982m	481.408m

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

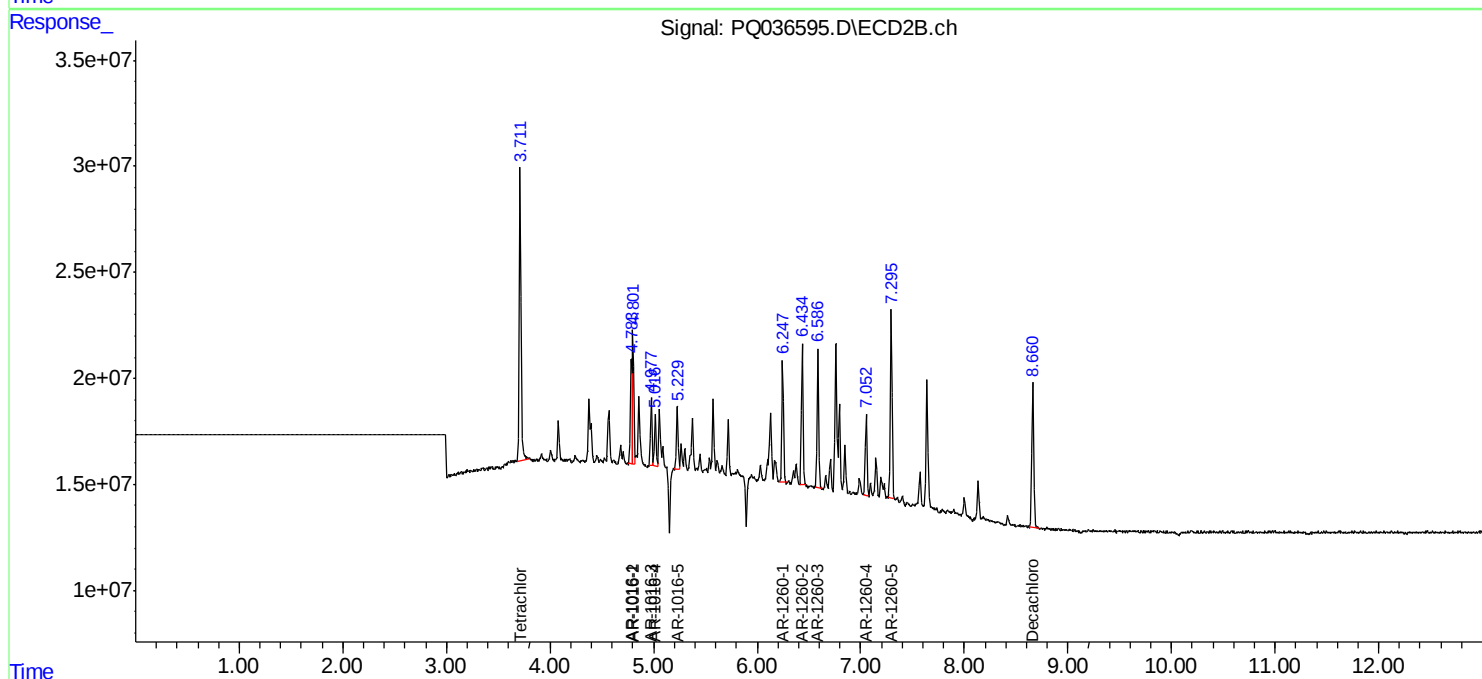
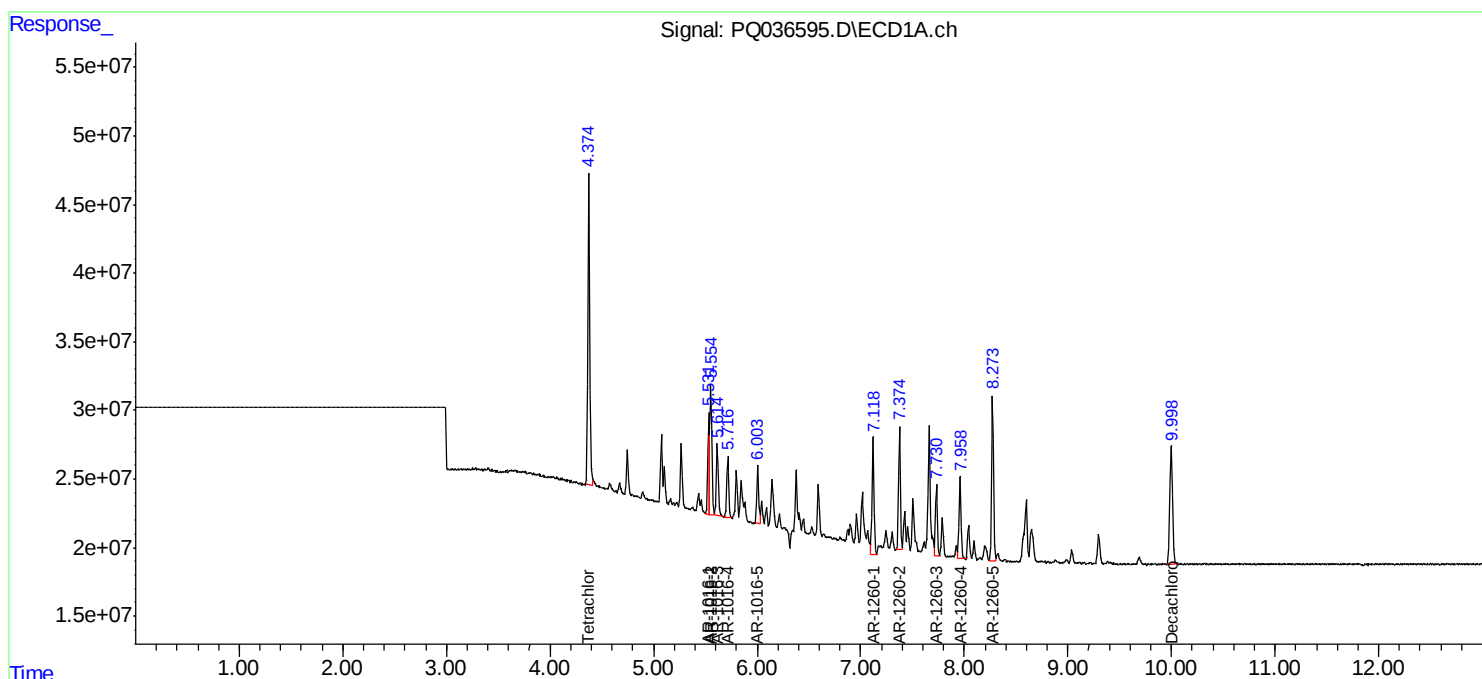
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

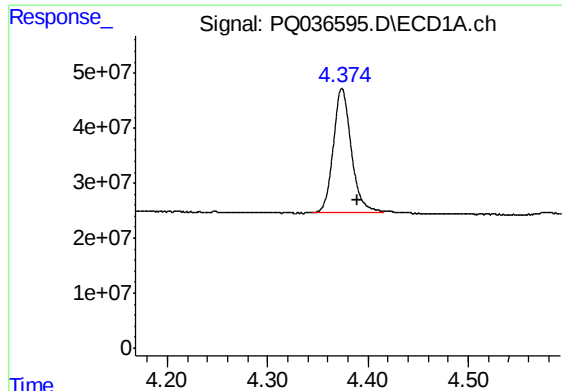
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Integration File signal 1: autoint1.e
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Quant Time: Jan 22 00:14:37 2019
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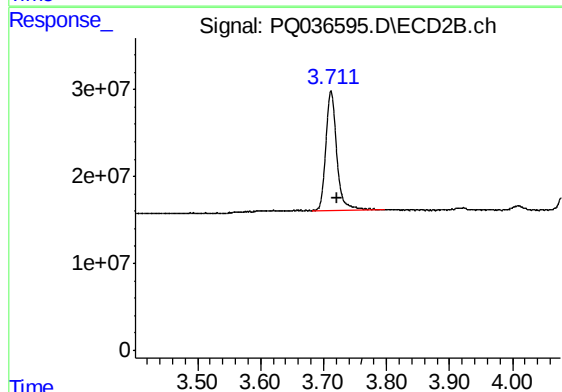
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.015 min
Response: 283965838
Conc: 62.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

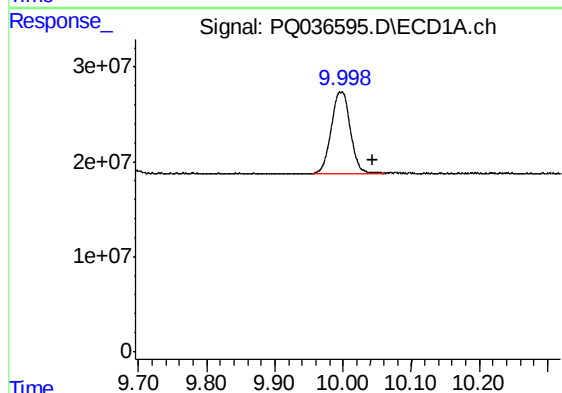
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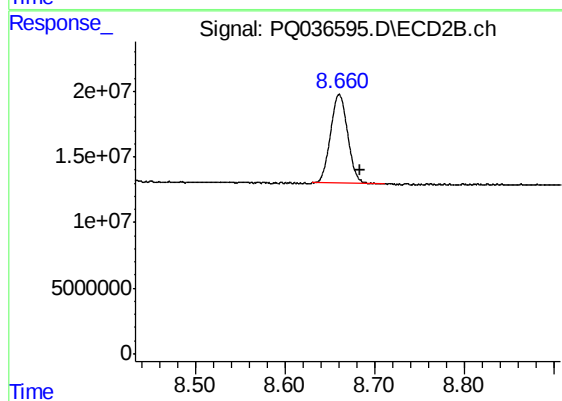
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.009 min
Response: 163893786
Conc: 67.71 ng/ml



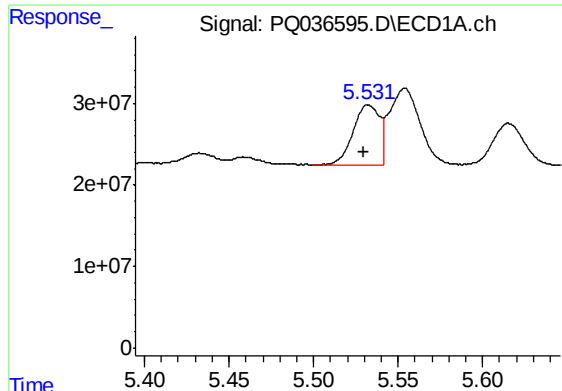
#2 Decachlorobiphenyl

R.T.: 9.998 min
Delta R.T.: -0.046 min
Response: 166274631
Conc: 45.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: -0.024 min
Response: 90269221
Conc: 46.96 ng/ml



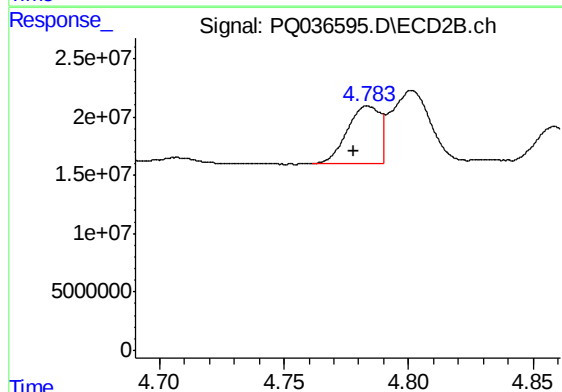
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: 0.002 min
Response: 80181527
Conc: 573.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

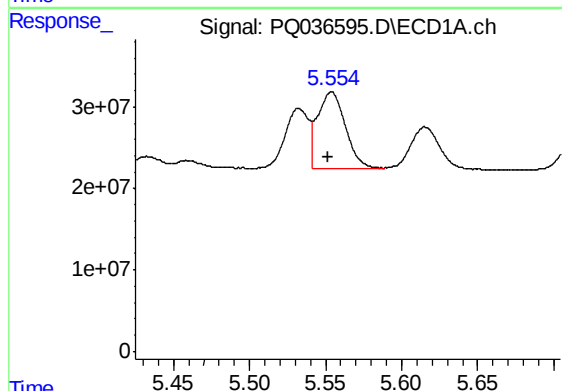
Manual Integrations
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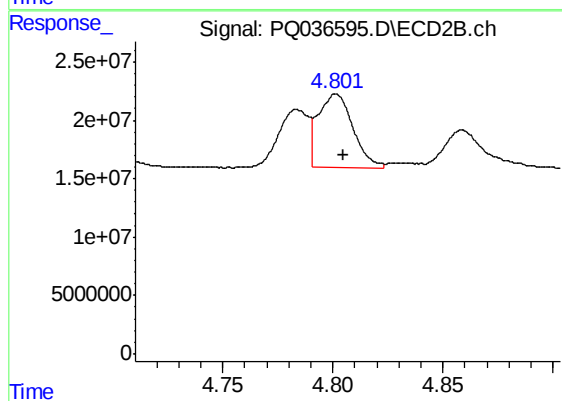
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.005 min
Response: 45266421
Conc: 583.23 ng/ml m



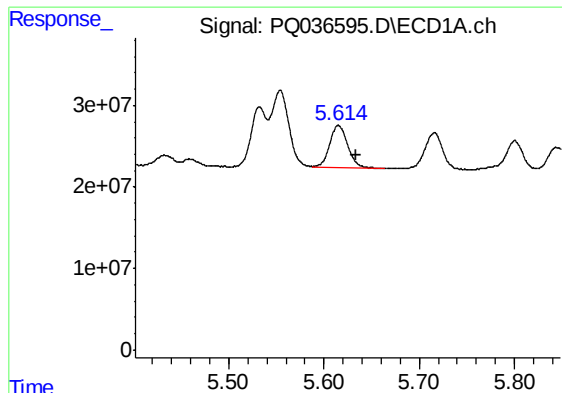
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.002 min
Response: 121544925
Conc: 569.38 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 67929687
Conc: 596.46 ng/ml m



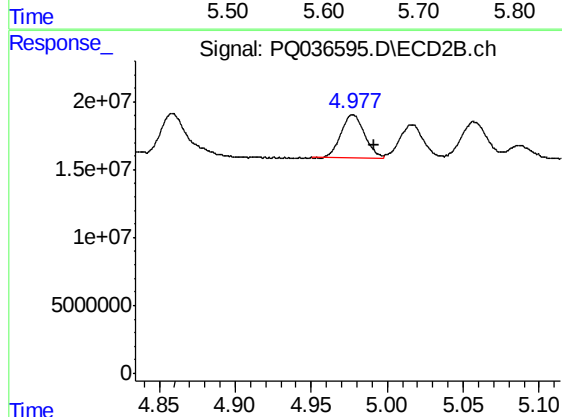
#5 AR-1016-3

R.T.: 5.615 min
Delta R.T.: -0.019 min
Response: 70229745
Conc: 566.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

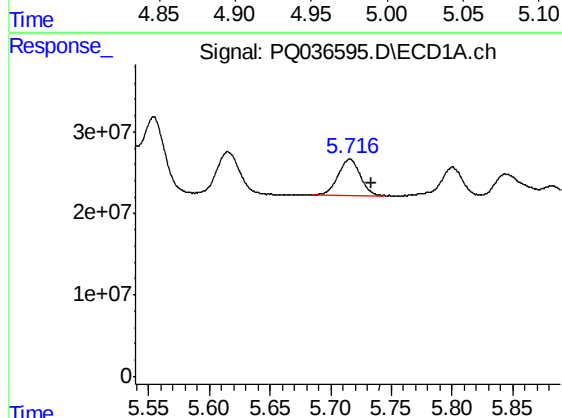
Manual Integrations
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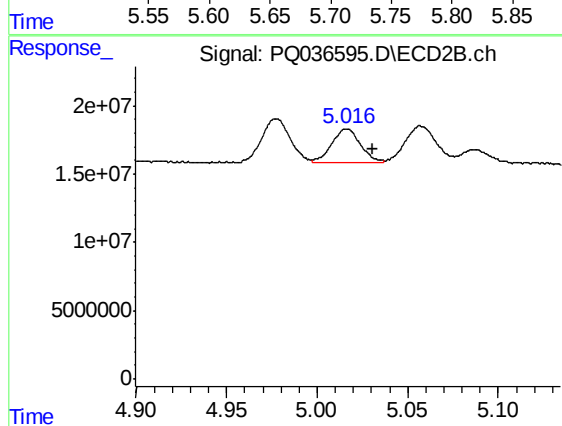
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: -0.014 min
Response: 34261391
Conc: 592.21 ng/ml



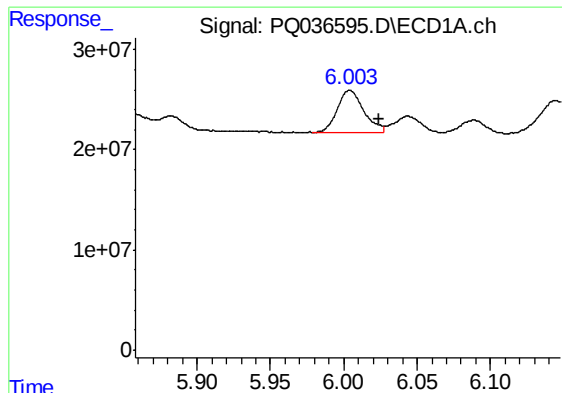
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: -0.017 min
Response: 57411197
Conc: 566.96 ng/ml m



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.014 min
Response: 26705920
Conc: 566.54 ng/ml



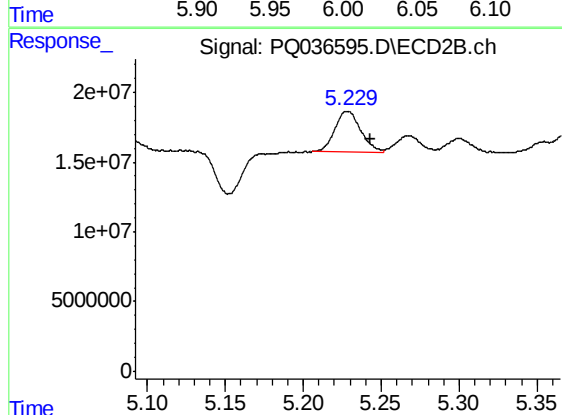
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: -0.021 min
Response: 52313586
Conc: 523.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

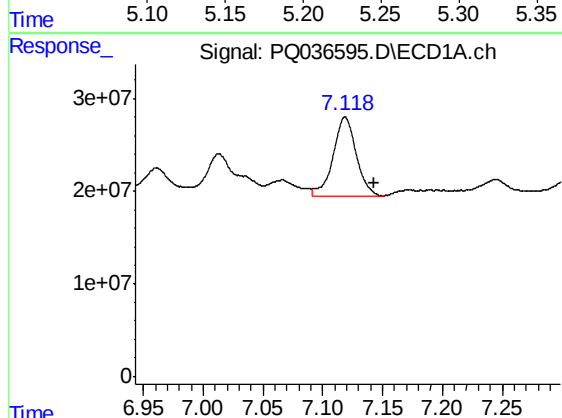
Manual Integrations
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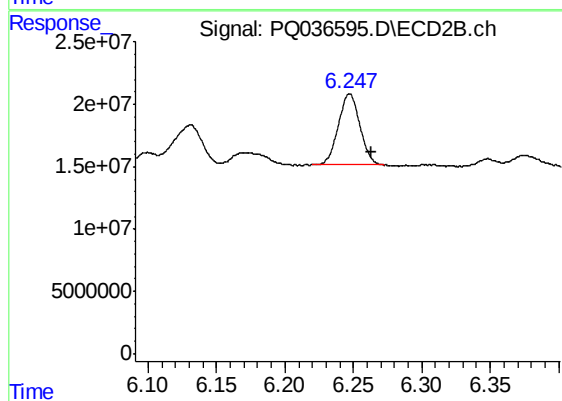
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.014 min
Response: 33727817
Conc: 554.41 ng/ml



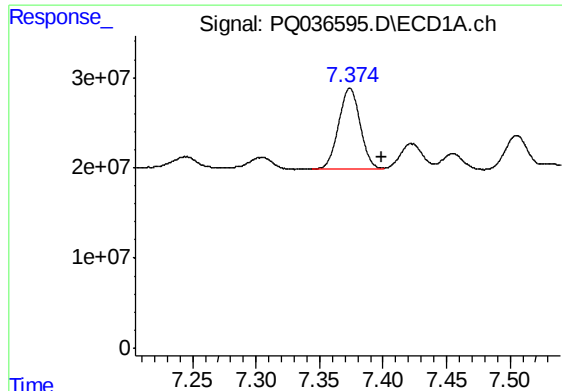
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.024 min
Response: 113355605
Conc: 595.39 ng/ml



#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: -0.017 min
Response: 62733471
Conc: 526.84 ng/ml m



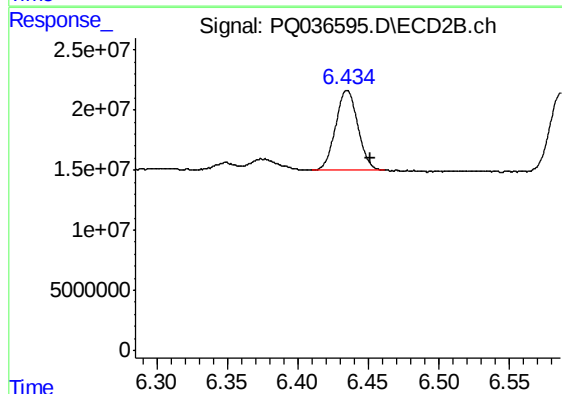
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: -0.025 min
Response: 107011259
Conc: 466.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

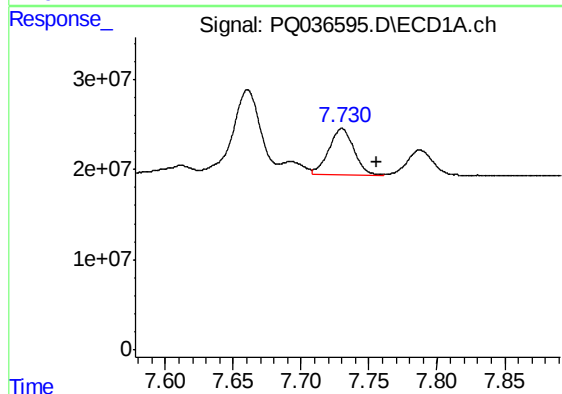
Manual Integrations
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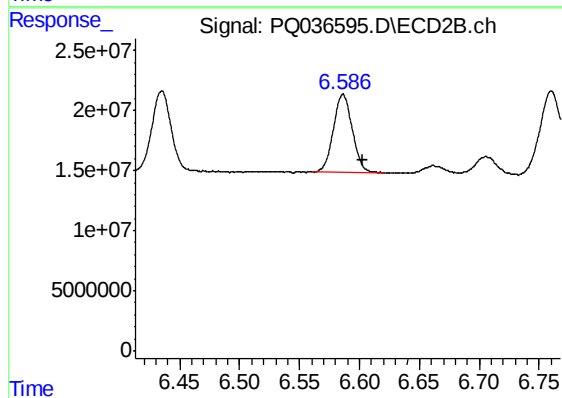
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 72398562
Conc: 504.28 ng/ml m



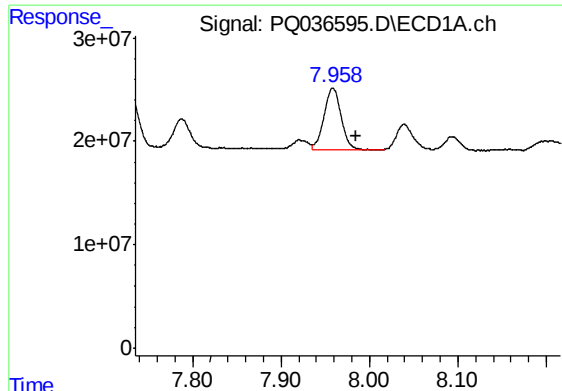
#33 AR-1260-3

R.T.: 7.730 min
Delta R.T.: -0.026 min
Response: 66045093
Conc: 469.04 ng/ml



#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: -0.016 min
Response: 71291132
Conc: 539.93 ng/ml



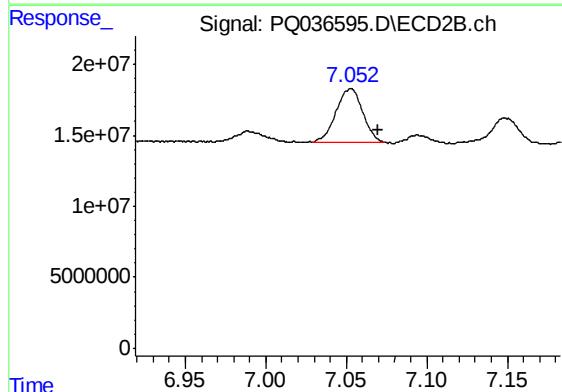
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.026 min
Response: 79403267
Conc: 460.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

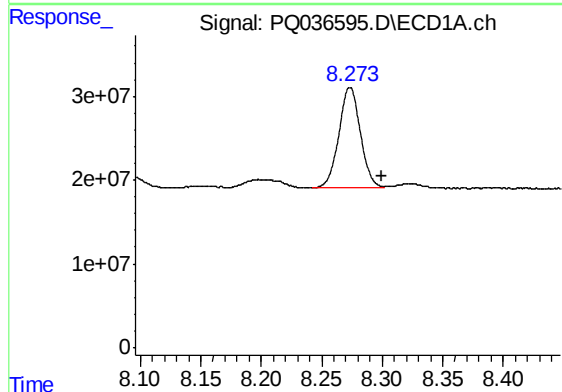
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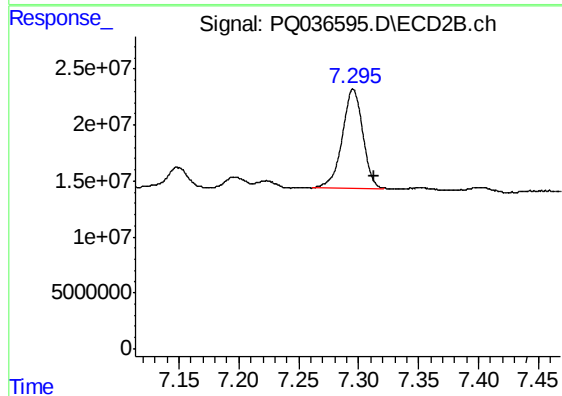
#34 AR-1260-4

R.T.: 7.052 min
Delta R.T.: -0.018 min
Response: 44018705
Conc: 489.69 ng/ml m



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.027 min
Response: 150031814
Conc: 446.98 ng/ml m



#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.018 min
Response: 106358611
Conc: 481.41 ng/ml m