

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 17:04
 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 30 23:45:55 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...	4.336	3.700	317.1E6	163.0E6	68.901	68.032m
2)	SA Decachlor...	9.925	8.635	176.1E6	76114506	48.309m	40.460m
Target Compounds							
3)	L1 AR-1016-1	5.490	4.769	84851607	45824784	604.760m	608.383m
4)	L1 AR-1016-2	5.513	4.786	122.9E6	71321736	582.362	640.822m
5)	L1 AR-1016-3	5.573	4.961	71070451	34572468	573.342	613.033m
6)	L1 AR-1016-4	5.672	4.999	57728953	28093183	580.508m	621.885m
7)	L1 AR-1016-5	5.961	5.211	54066679	32661787	547.708m	559.958m
31)	L7 AR-1260-1	7.073	6.228	95812630	55569624	491.952	484.088m
32)	L7 AR-1260-2	7.328	6.415	102.4E6	65215013	443.578m	463.882m
33)	L7 AR-1260-3	7.685	6.566	62704960	60018365	434.819	468.268m
34)	L7 AR-1260-4	7.914	7.032	72651951	37453458	426.704	430.159
35)	L7 AR-1260-5	8.226	7.275	148.4E6	88547763	441.419m	405.567

(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

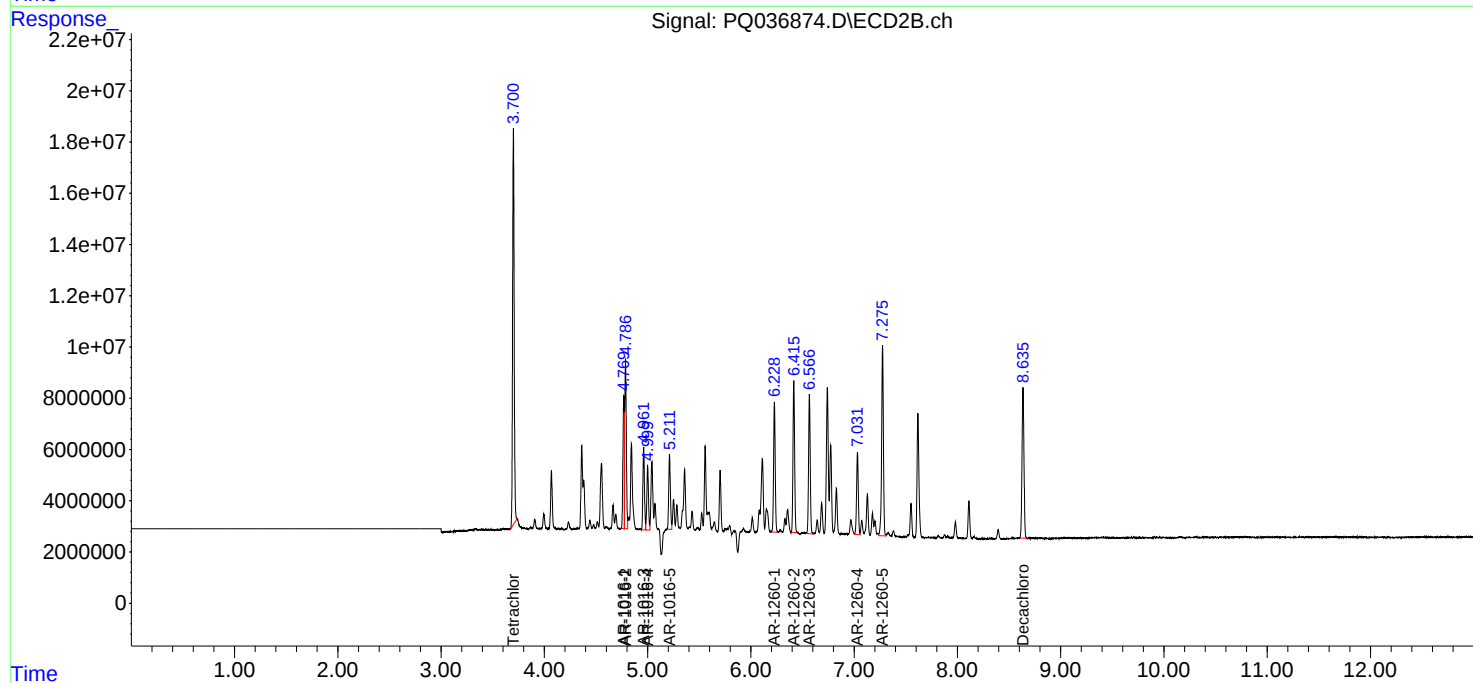
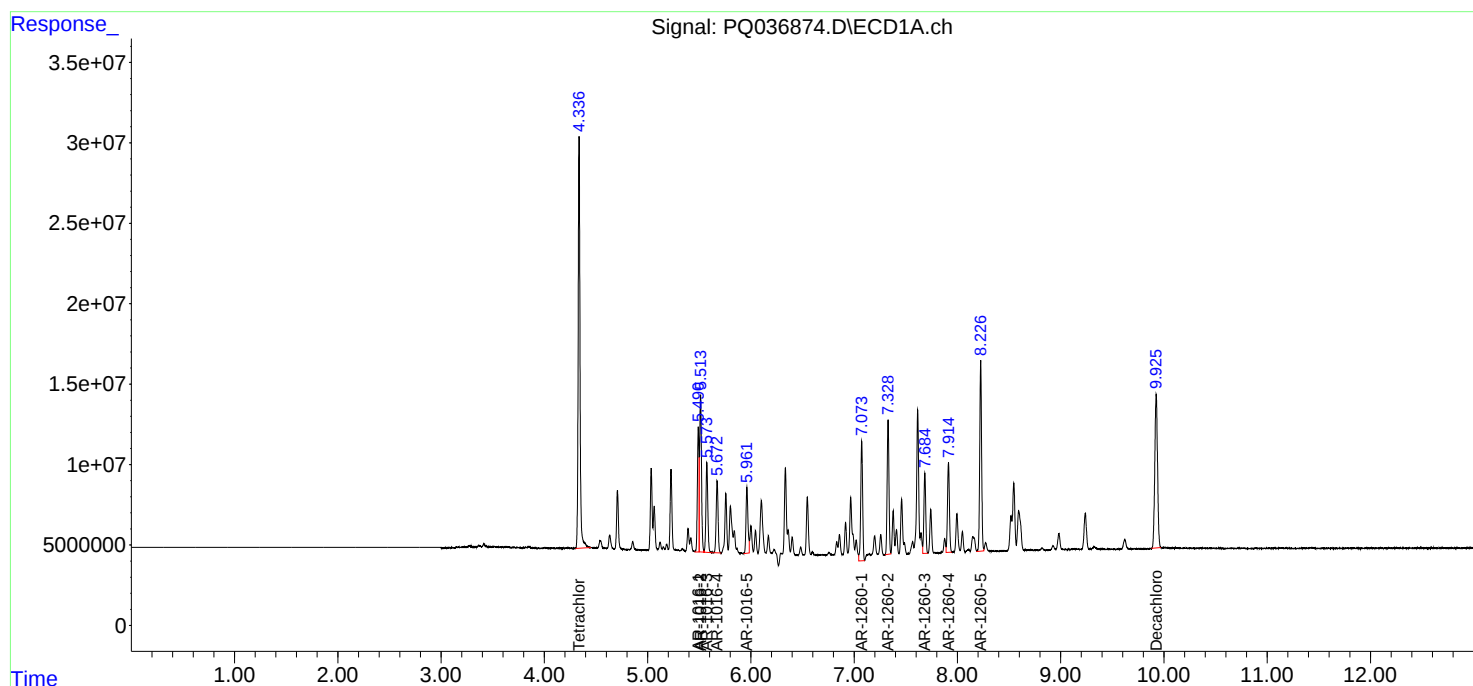
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

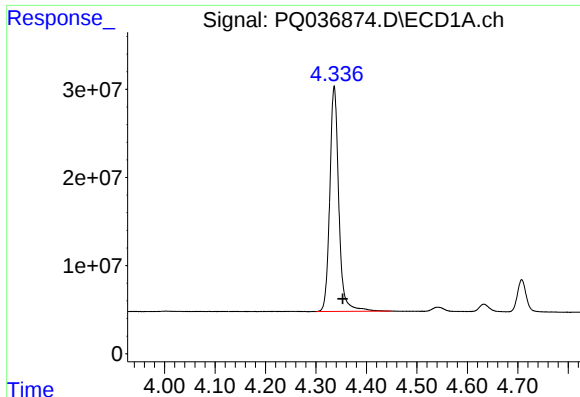
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Integration File signal 1: autoint1.e
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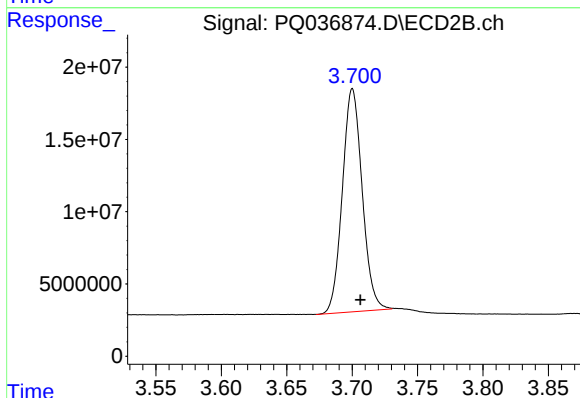
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.017 min
Response: 317138355
Conc: 68.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

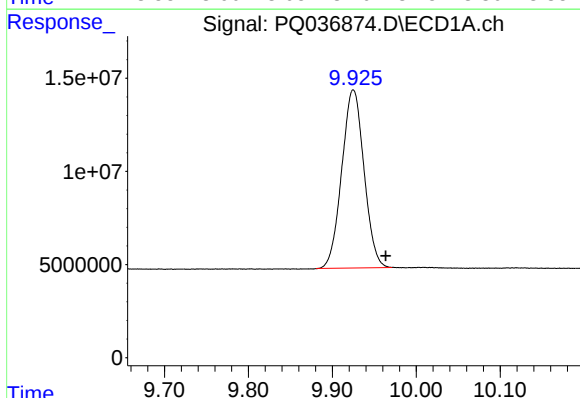
Manual Integrations
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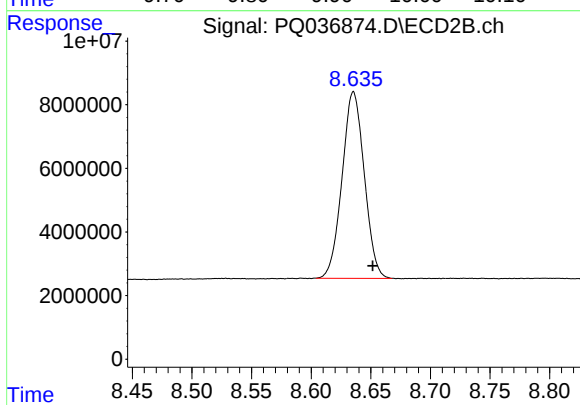
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 163005562
Conc: 68.03 ng/ml m



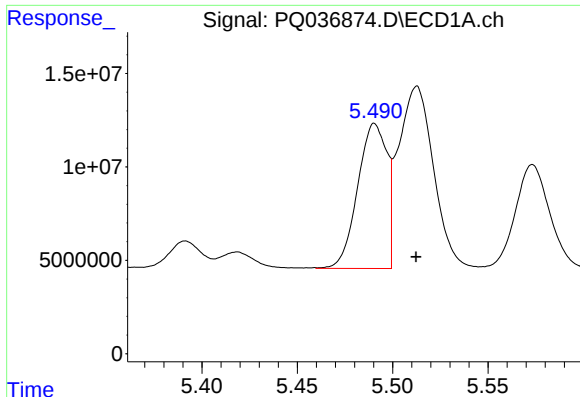
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: -0.039 min
Response: 176119692
Conc: 48.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.016 min
Response: 76114506
Conc: 40.46 ng/ml m



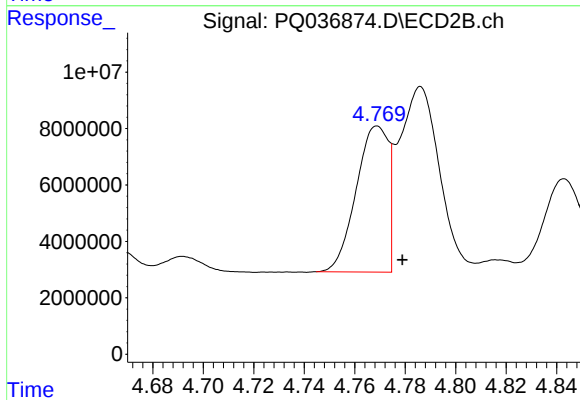
#3 AR-1016-1

R.T.: 5.490 min
Delta R.T.: -0.022 min
Response: 84851607
Conc: 604.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

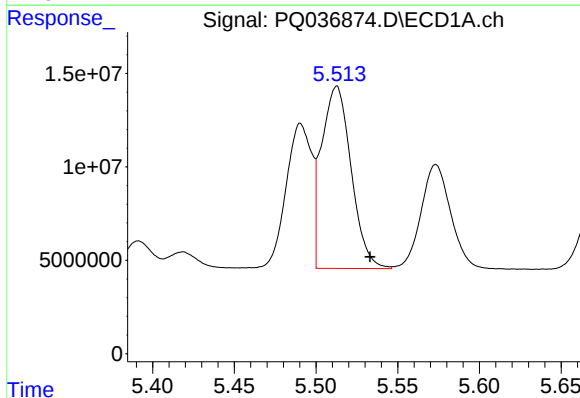
Manual Integrations
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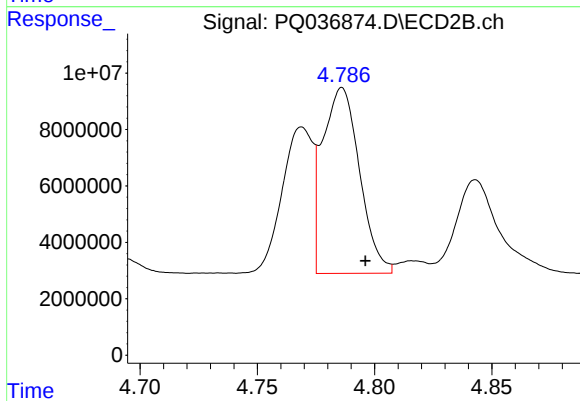
#3 AR-1016-1

R.T.: 4.769 min
Delta R.T.: -0.010 min
Response: 45824784
Conc: 608.38 ng/ml m



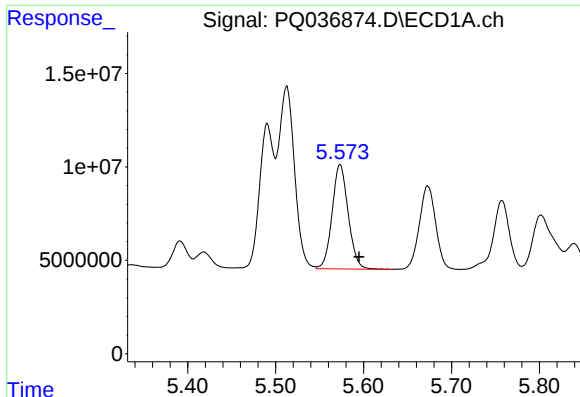
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.020 min
Response: 122909508
Conc: 582.36 ng/ml



#4 AR-1016-2

R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 71321736
Conc: 640.82 ng/ml m



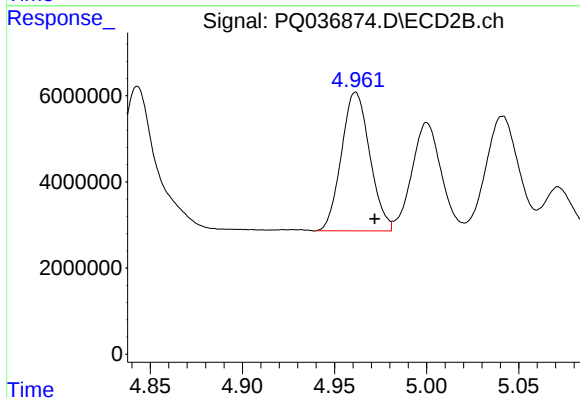
#5 AR-1016-3

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 71070451
Conc: 573.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

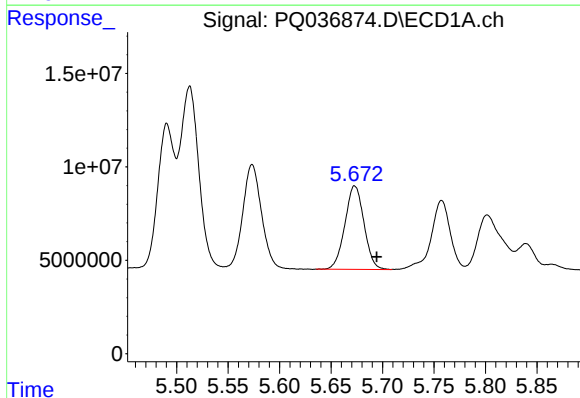
Manual Integrations
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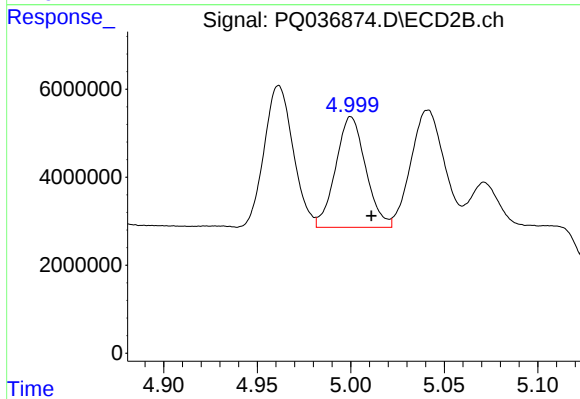
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.010 min
Response: 34572468
Conc: 613.03 ng/ml m



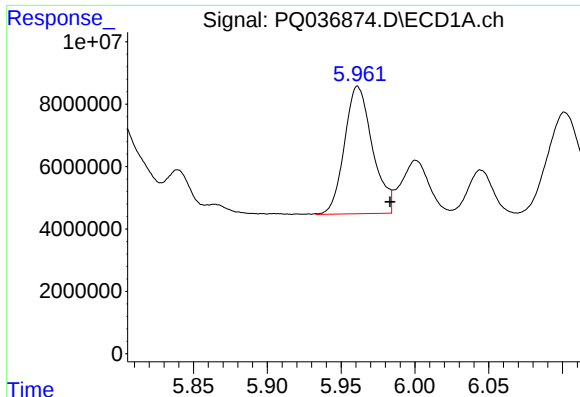
#6 AR-1016-4

R.T.: 5.672 min
Delta R.T.: -0.022 min
Response: 57728953
Conc: 580.51 ng/ml m



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 28093183
Conc: 621.88 ng/ml m



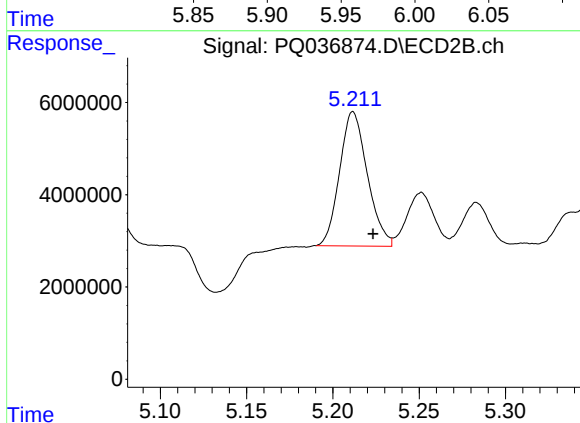
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.022 min
Response: 54066679
Conc: 547.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

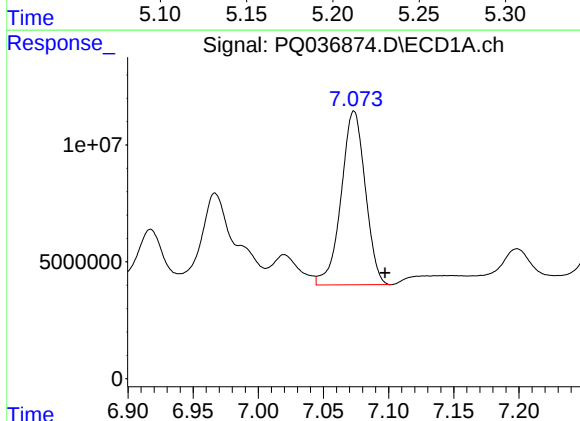
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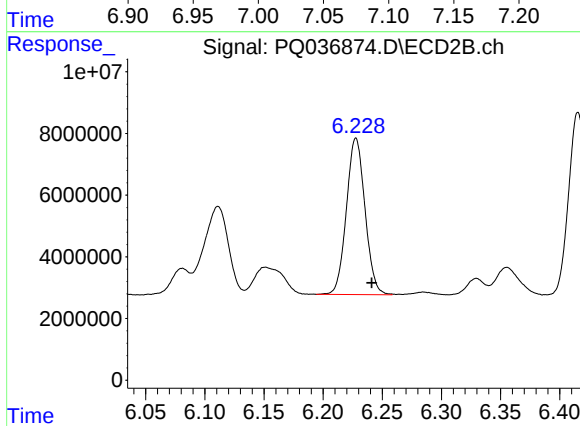
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.012 min
Response: 32661787
Conc: 559.96 ng/ml m



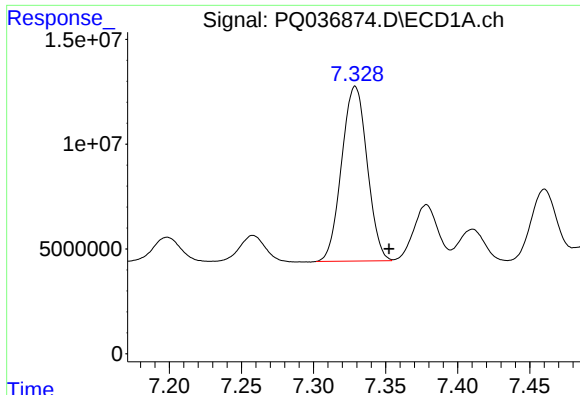
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: -0.024 min
Response: 95812630
Conc: 491.95 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: -0.014 min
Response: 55569624
Conc: 484.09 ng/ml m



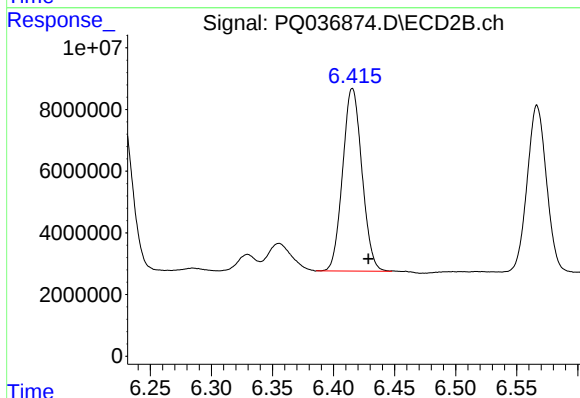
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.024 min
Response: 102440369
Conc: 443.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

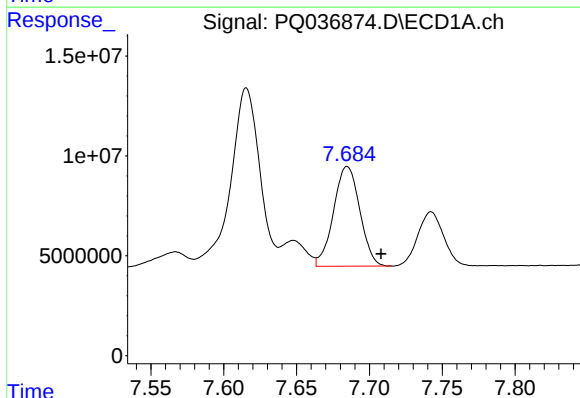
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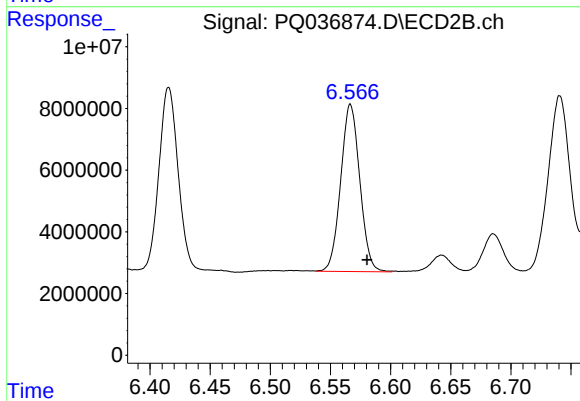
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.013 min
Response: 65215013
Conc: 463.88 ng/ml m



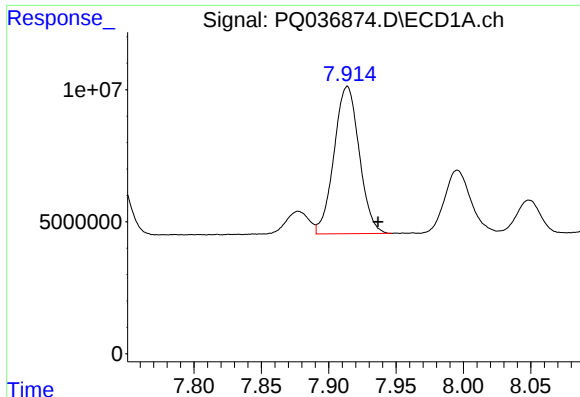
#33 AR-1260-3

R.T.: 7.685 min
Delta R.T.: -0.023 min
Response: 62704960
Conc: 434.82 ng/ml



#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.014 min
Response: 60018365
Conc: 468.27 ng/ml m



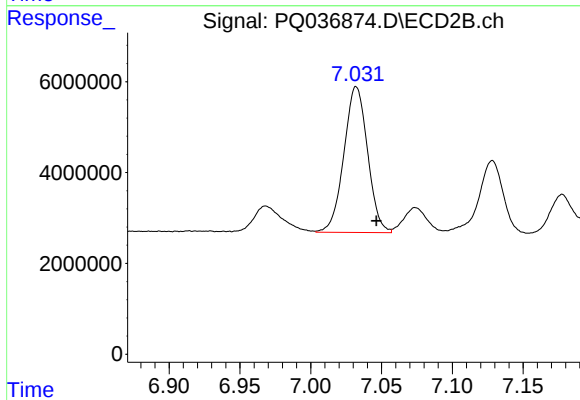
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.023 min
Response: 72651951
Conc: 426.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

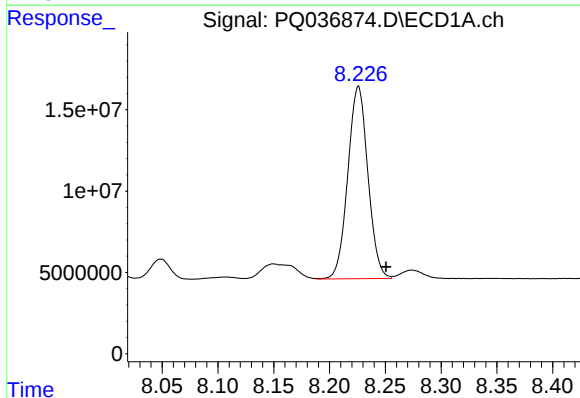
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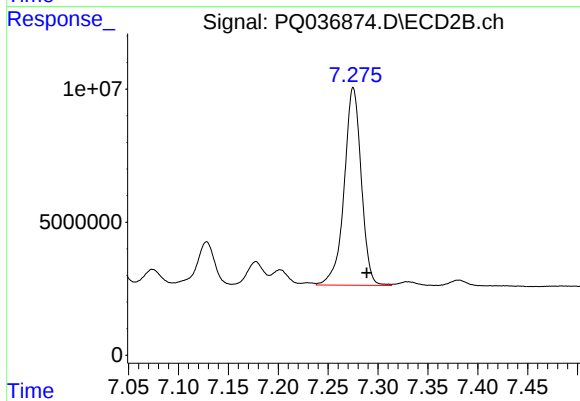
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: -0.014 min
Response: 37453458
Conc: 430.16 ng/ml



#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: -0.025 min
Response: 148439608
Conc: 441.42 ng/ml m



#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: -0.014 min
Response: 88547763
Conc: 405.57 ng/ml