

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 14:32
 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 10 02:47:53 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...	4.397	3.724	257.1E6	140.0E6	56.247	57.855
2)	SA Decachlor...	10.055	8.687	176.3E6	83044576	48.470	43.198
Target Compounds							
3)	L1 AR-1016-1	5.558	4.798	66642096	41543683	476.281	535.266
4)	L1 AR-1016-2	5.580	4.815	96677096	58999101	452.888	518.047
5)	L1 AR-1016-3	5.641	4.991	56853118	30453379	458.270	526.392
6)	L1 AR-1016-4	5.742	5.030	45687837	24034153	451.187	509.861
7)	L1 AR-1016-5	6.032	5.244	43678486	30597113	437.408	502.952
31)	L7 AR-1260-1	7.150	6.264	79625496	54639778	418.224m	458.868
32)	L7 AR-1260-2	7.406	6.452	94444816	65522504	411.541	456.390
33)	L7 AR-1260-3	7.765	6.604	56974301	60042601	404.618	454.737
34)	L7 AR-1260-4	7.992	7.072	70611068	39782730	409.524	442.569
35)	L7 AR-1260-5	8.310	7.315	142.9E6	97275291	425.767	440.294

(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

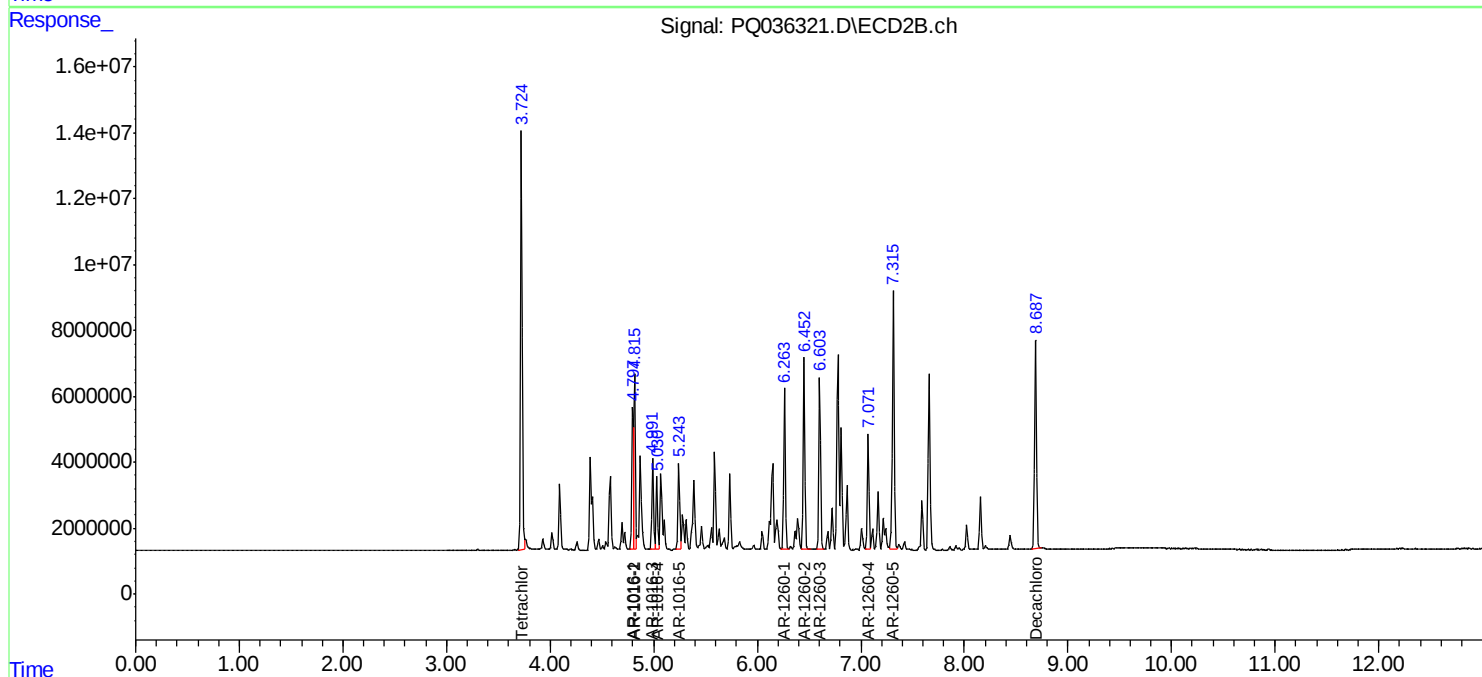
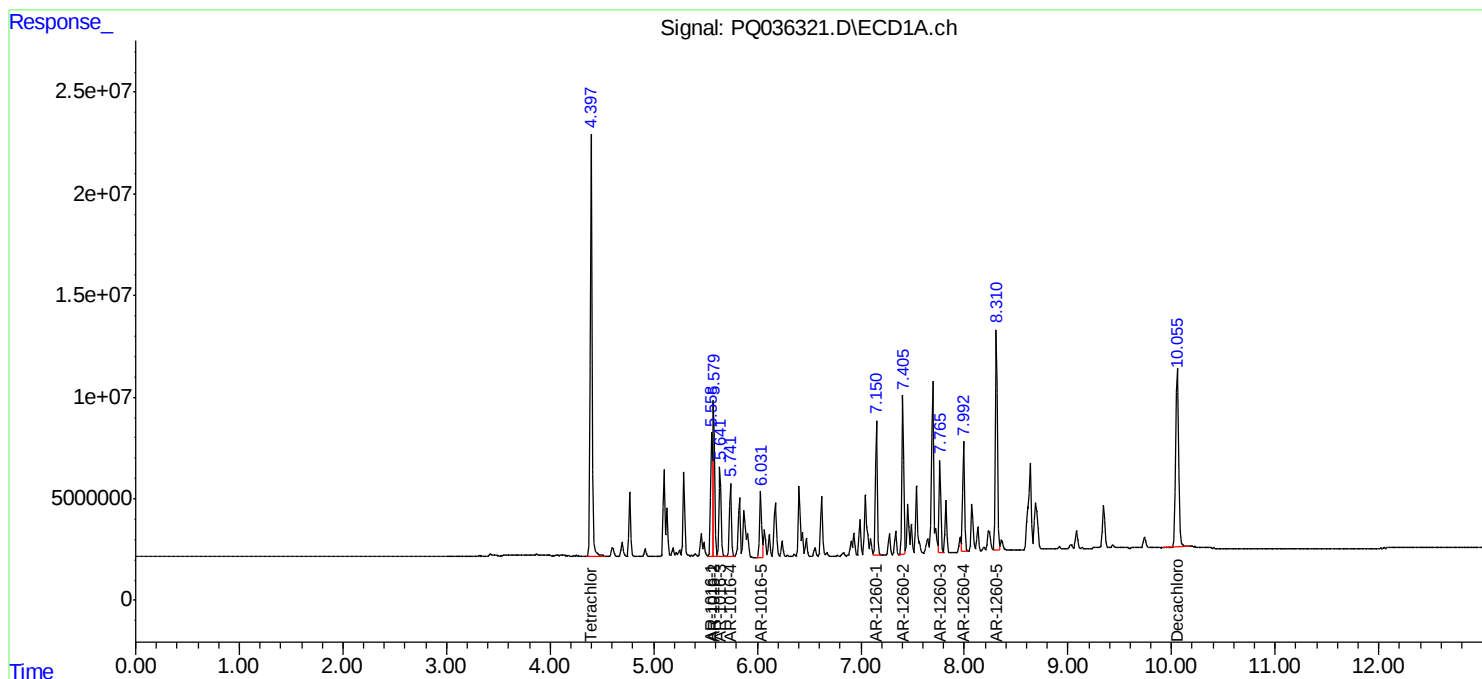
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

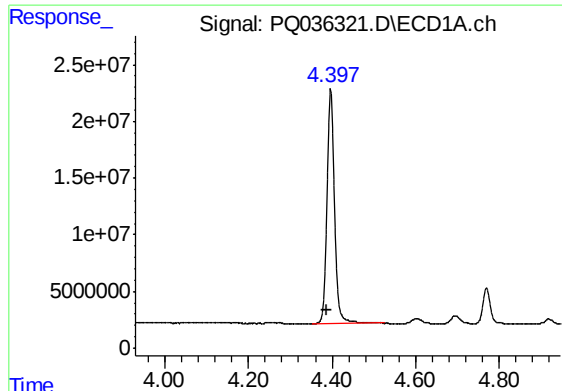
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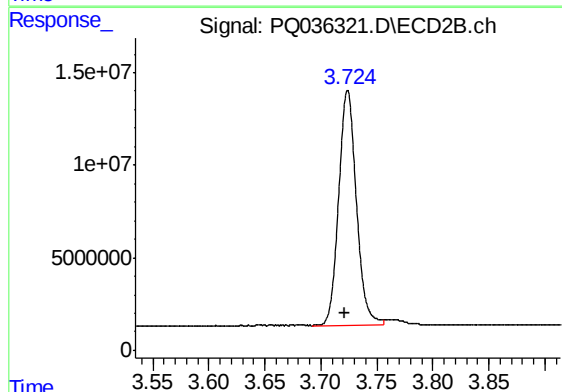
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.008 min
Response: 257135643
Conc: 56.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

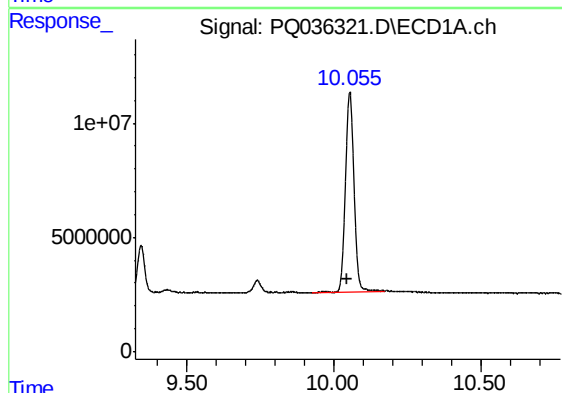
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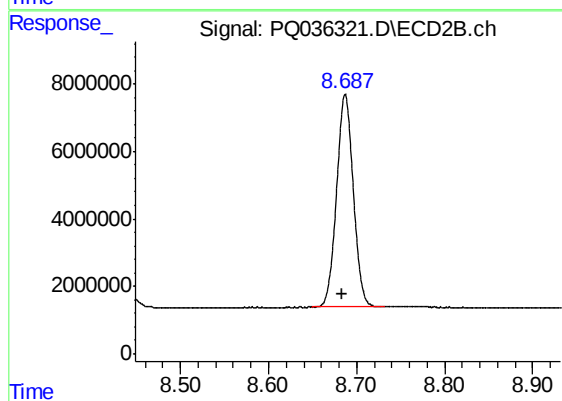
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 140036872
Conc: 57.86 ng/ml



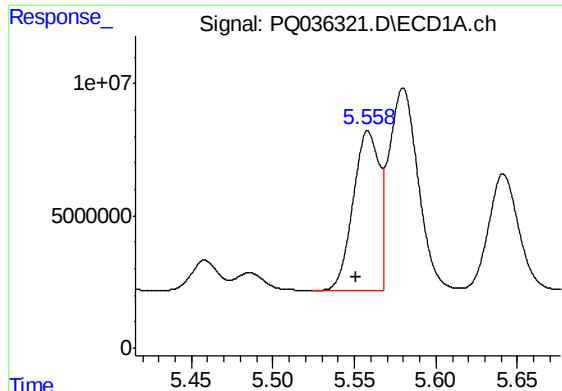
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.011 min
Response: 176308735
Conc: 48.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: 0.003 min
Response: 83044576
Conc: 43.20 ng/ml



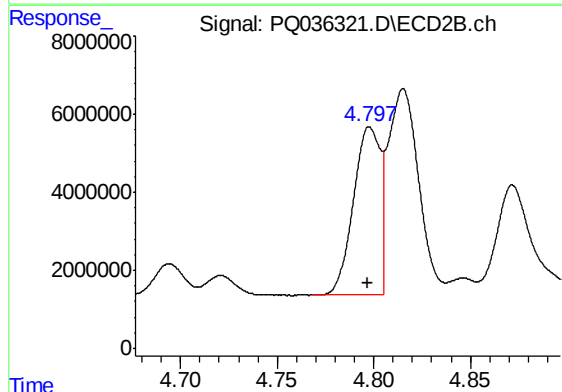
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.007 min
Response: 66642096
Conc: 476.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

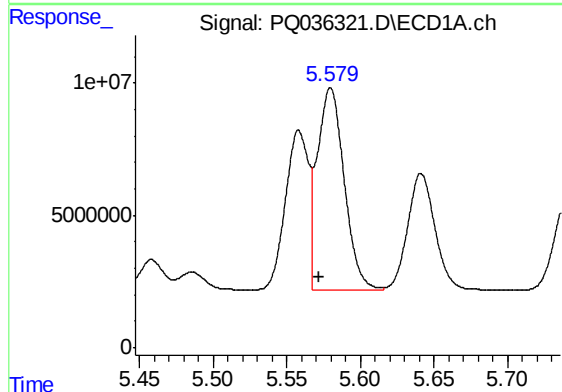
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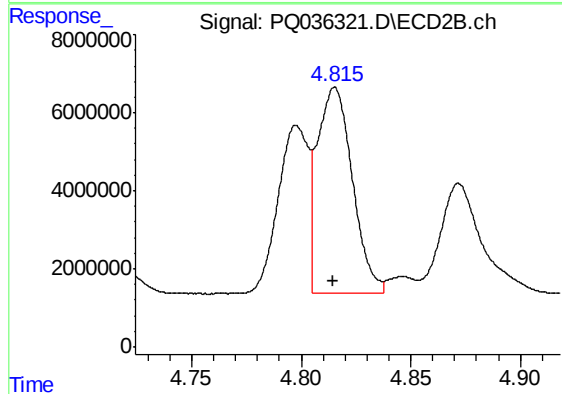
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 41543683
Conc: 535.27 ng/ml



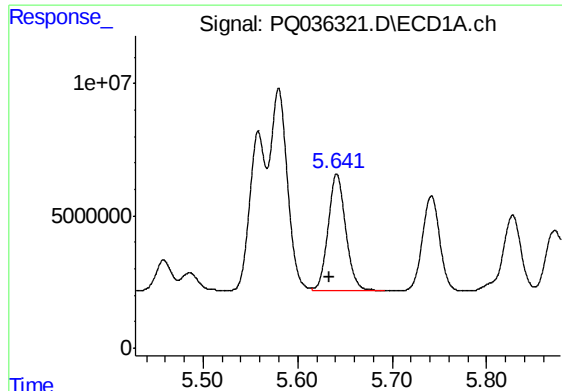
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.008 min
Response: 96677096
Conc: 452.89 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 58999101
Conc: 518.05 ng/ml



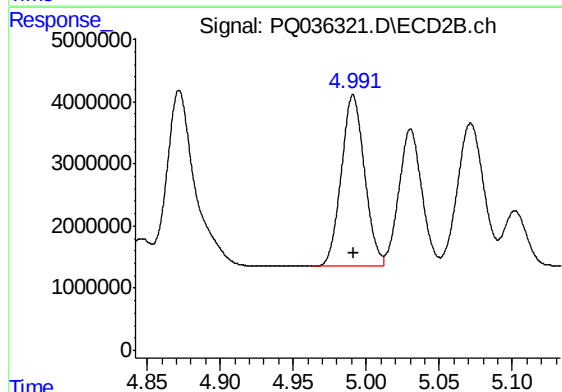
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.007 min
Response: 56853118
Conc: 458.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

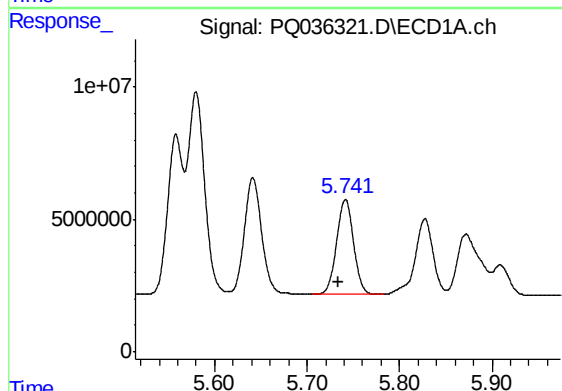
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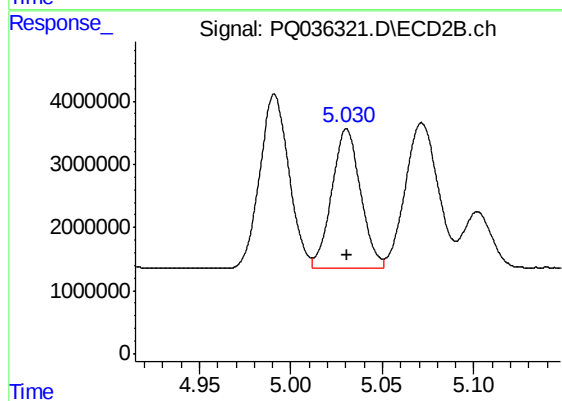
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 30453379
Conc: 526.39 ng/ml



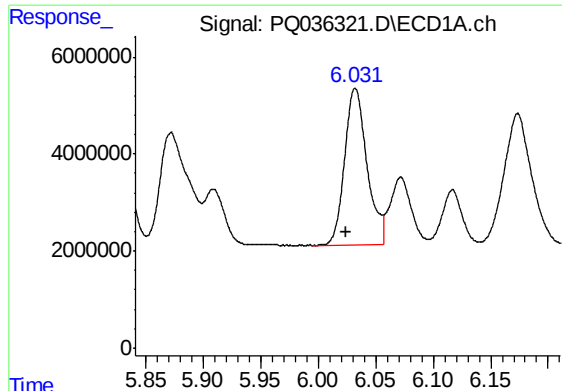
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: 0.008 min
Response: 45687837
Conc: 451.19 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 24034153
Conc: 509.86 ng/ml



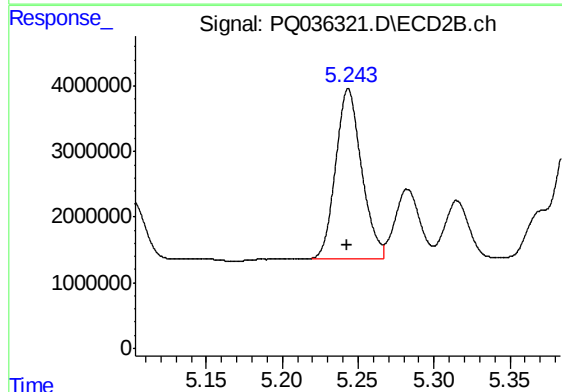
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.008 min
Response: 43678486
Conc: 437.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

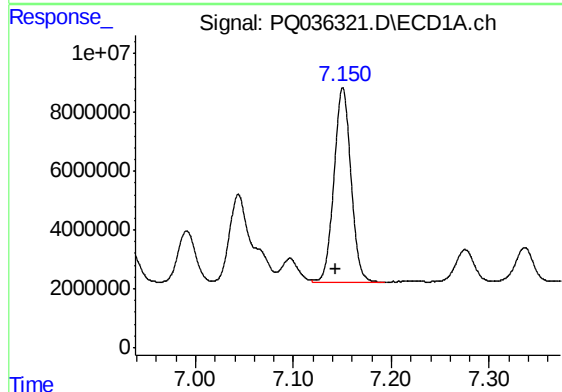
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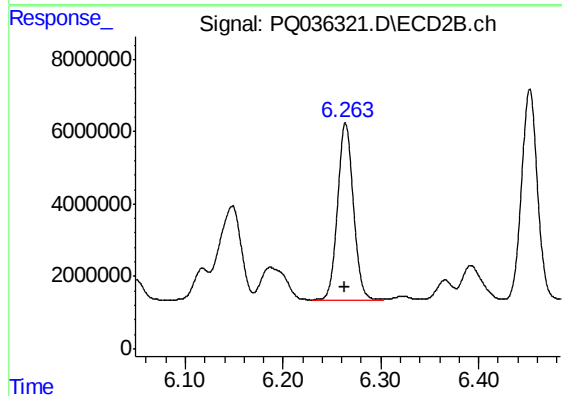
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 30597113
Conc: 502.95 ng/ml



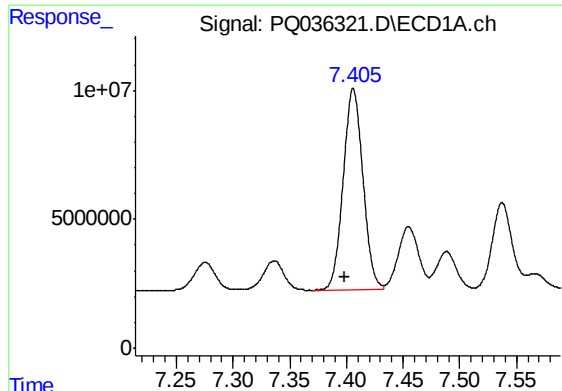
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: 0.007 min
Response: 79625496
Conc: 418.22 ng/ml m



#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 54639778
Conc: 458.87 ng/ml



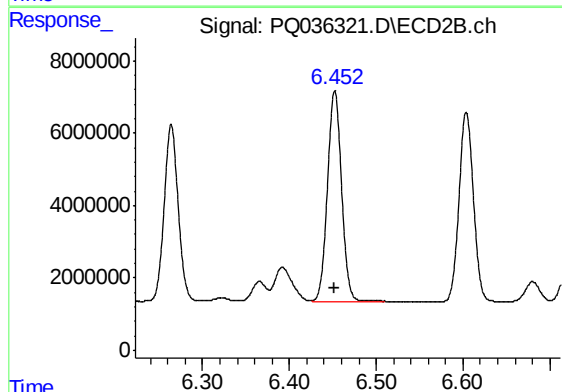
#32 AR-1260-2

R.T.: 7.406 min
Delta R.T.: 0.007 min
Response: 94444816
Conc: 411.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

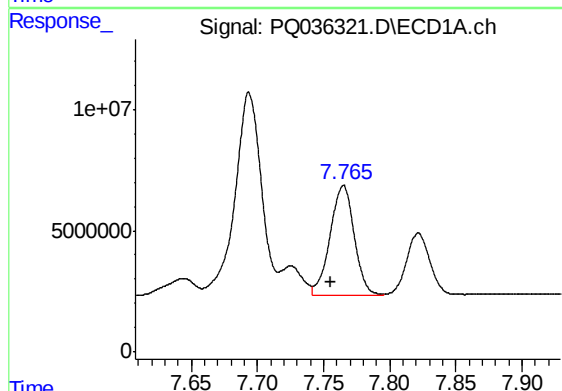
Manual Integrations
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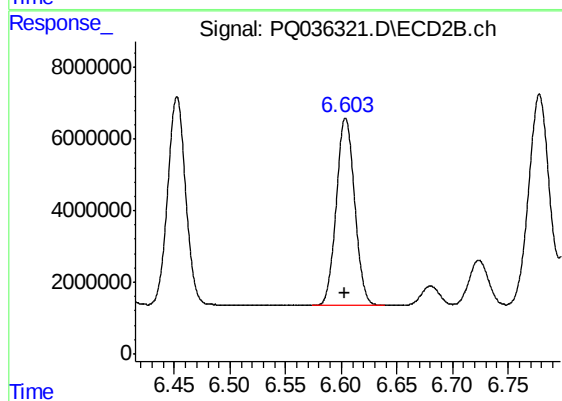
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: 0.001 min
Response: 65522504
Conc: 456.39 ng/ml



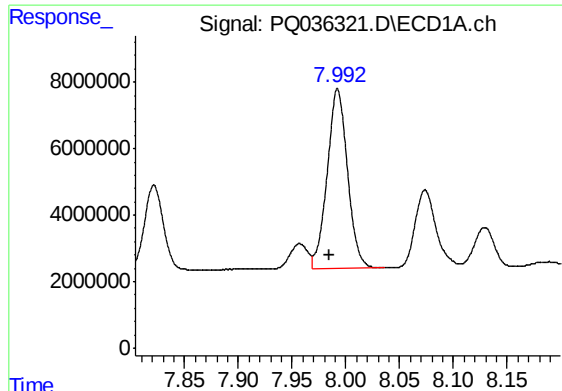
#33 AR-1260-3

R.T.: 7.765 min
Delta R.T.: 0.009 min
Response: 56974301
Conc: 404.62 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: 0.001 min
Response: 60042601
Conc: 454.74 ng/ml



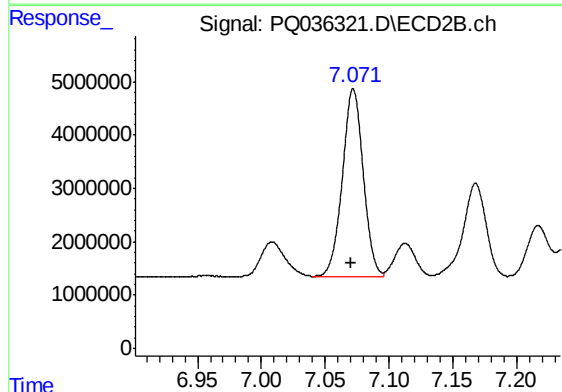
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: 0.008 min
Response: 70611068
Conc: 409.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

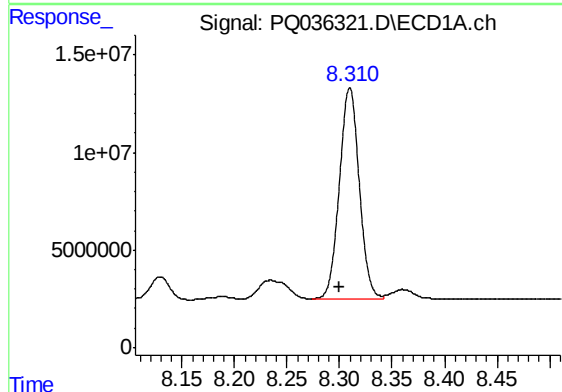
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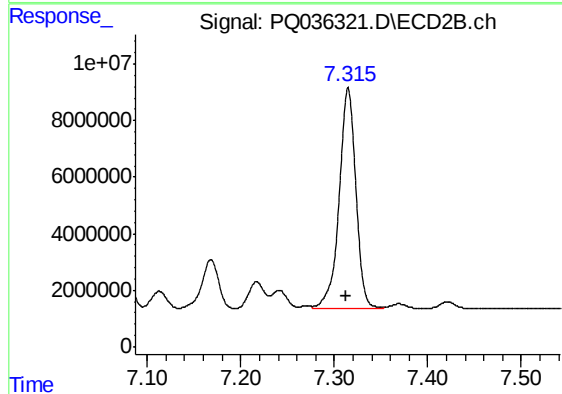
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 39782730
Conc: 442.57 ng/ml



#35 AR-1260-5

R.T.: 8.310 min
Delta R.T.: 0.010 min
Response: 142910700
Conc: 425.77 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: 0.002 min
Response: 97275291
Conc: 440.29 ng/ml