

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
 Data File : PR038305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 10:34
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 12:02:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.787	4.625	76551715	226.2E6	45.651	44.590
2)	SA Decachlor...	8.802	10.388	93704205	212.6E6	48.304	48.205m
Target Compounds							
3)	L1 AR-1016-1	4.864	5.782	35401512	84241710	483.142m	447.137
4)	L1 AR-1016-2	4.882	5.805	46070323	120.5E6	463.832m	443.649
5)	L1 AR-1016-3	5.057	5.867	25345842	73400475	478.096	446.996
6)	L1 AR-1016-4	5.099	5.965	19756113	61842382	469.072	465.213
7)	L1 AR-1016-5	5.311	6.255	25965887	59017863	462.594	436.632
31)	L7 AR-1260-1	6.341	7.369	46945421	116.7E6	438.332	489.418
32)	L7 AR-1260-2	6.528	7.623	70989811	137.6E6	481.695	481.047
33)	L7 AR-1260-3	6.683	7.979	59377069	110.9E6	487.530	520.861
34)	L7 AR-1260-4	7.154	8.209	49512406	132.6E6	503.189m	535.705
35)	L7 AR-1260-5	7.397	8.537	145.6E6	284.5E6	534.253m	554.899

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

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Acq On : 28 May 2019 10:34
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

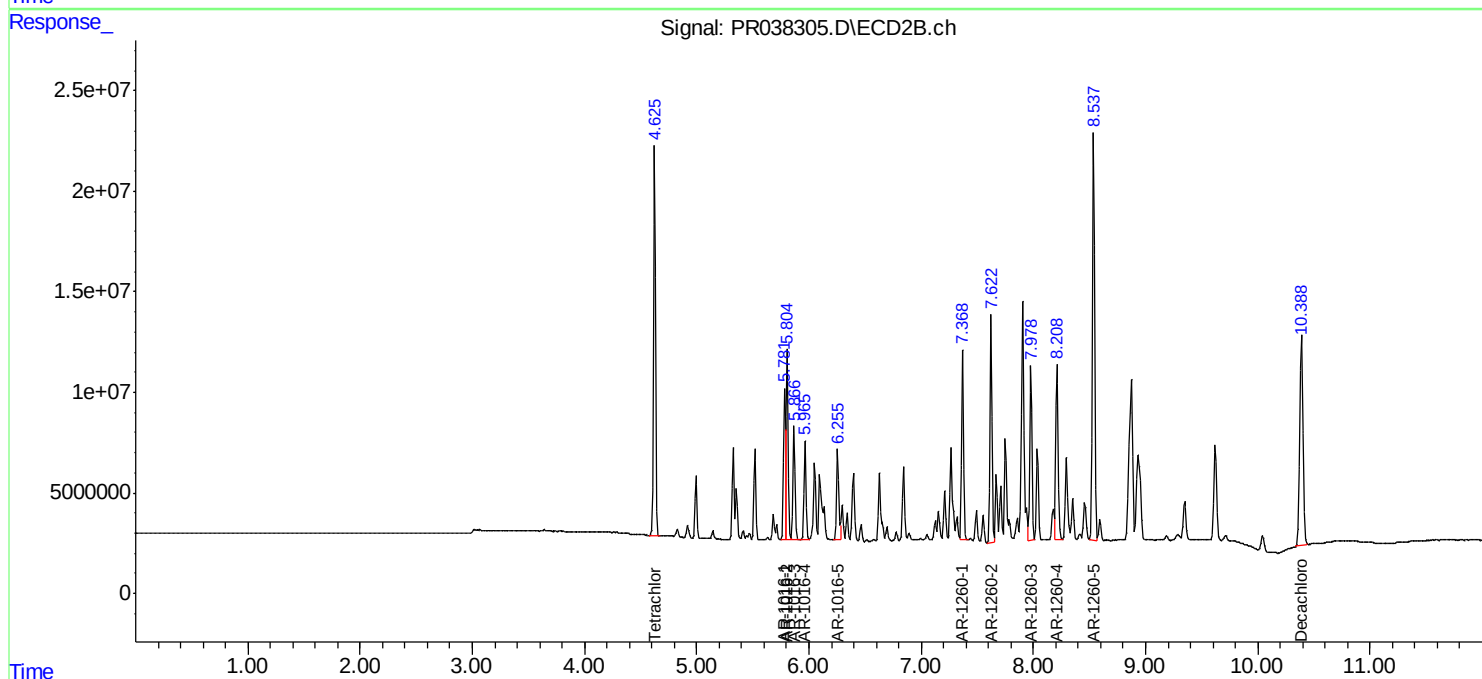
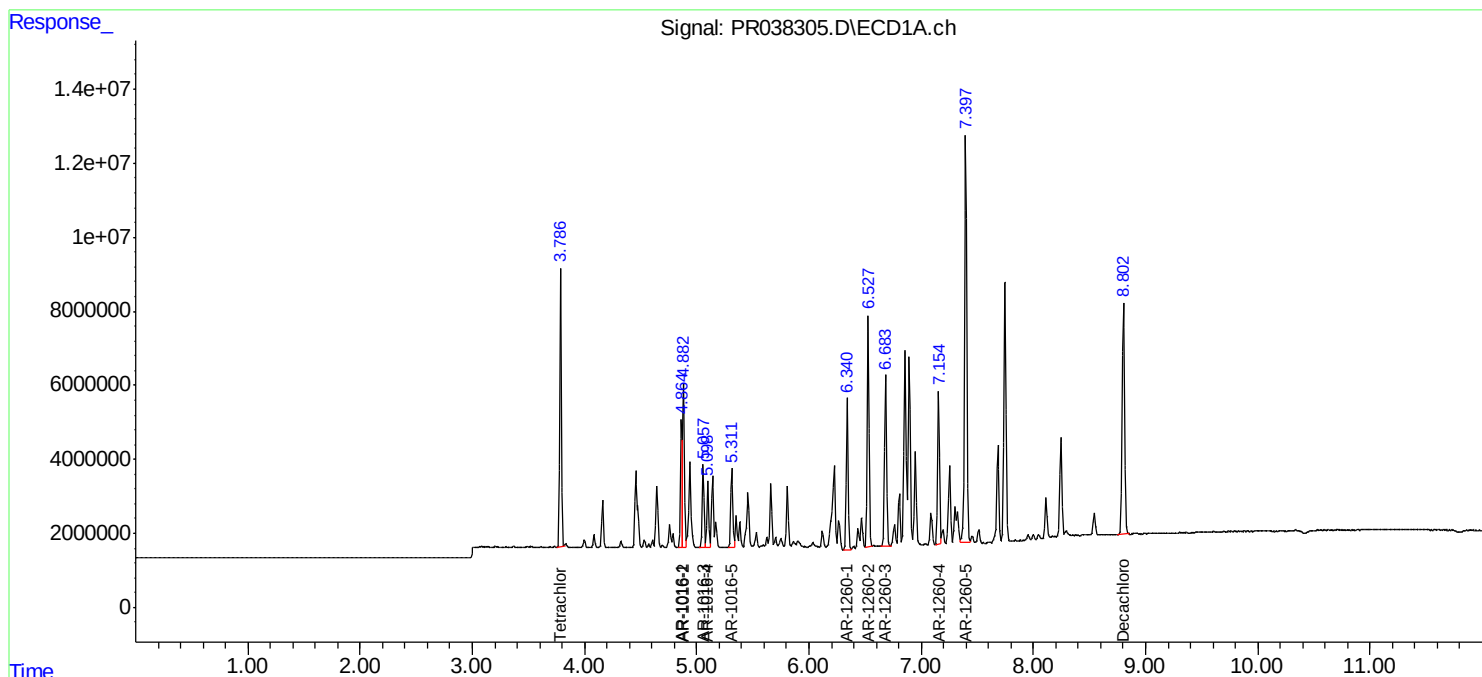
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

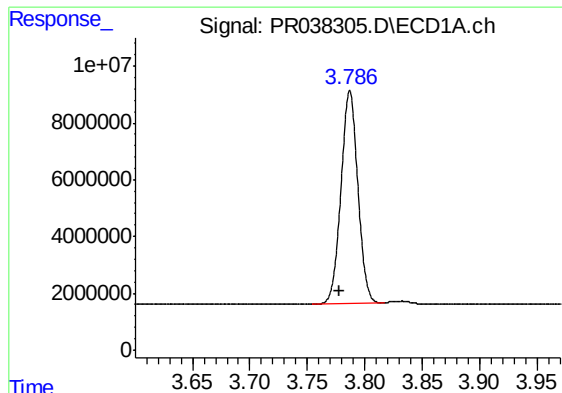
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 12:02:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 2019
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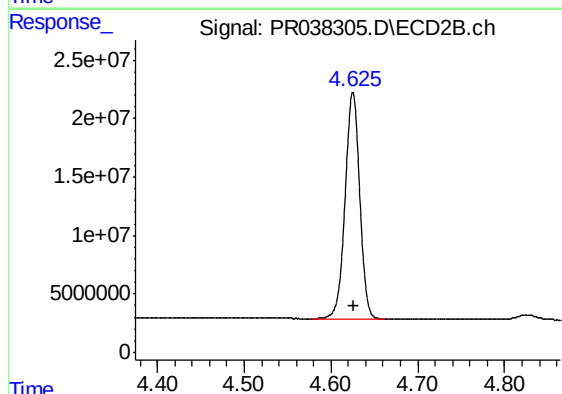
#1 Tetrachloro-m-xylene

R.T.: 3.787 min
Delta R.T.: 0.009 min
Response: 76551715
Conc: 45.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

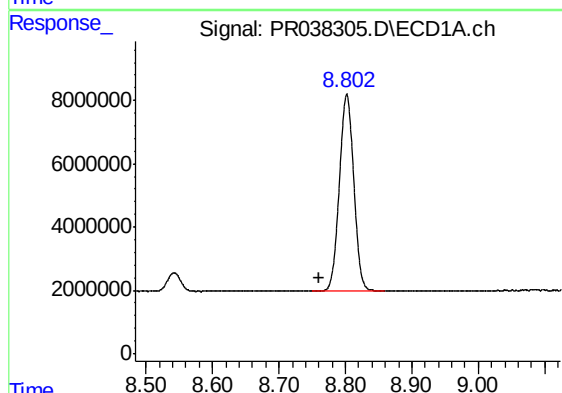
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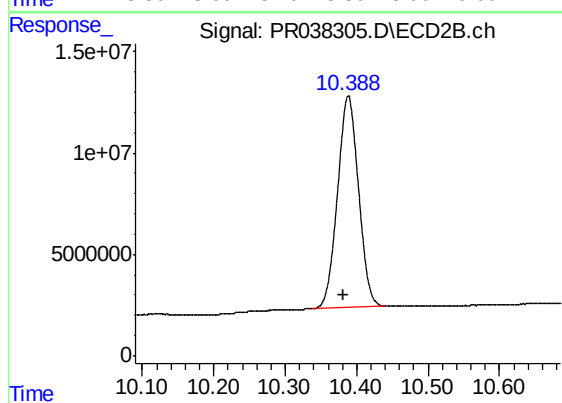
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 226226628
Conc: 44.59 ng/ml



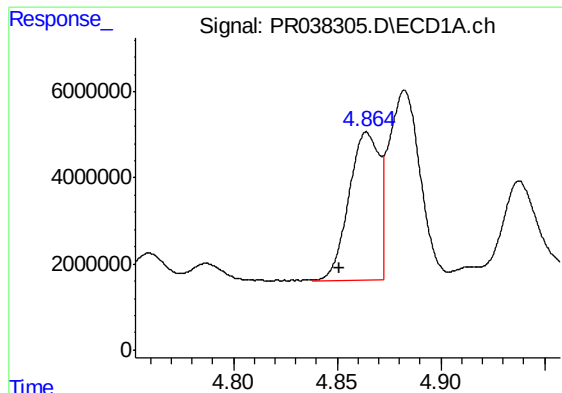
#2 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: 0.042 min
Response: 93704205
Conc: 48.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.006 min
Response: 212630515
Conc: 48.20 ng/ml m



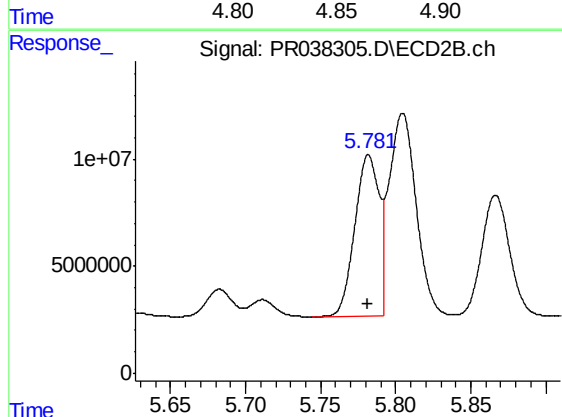
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: 0.012 min
Response: 35401512
Conc: 483.14 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

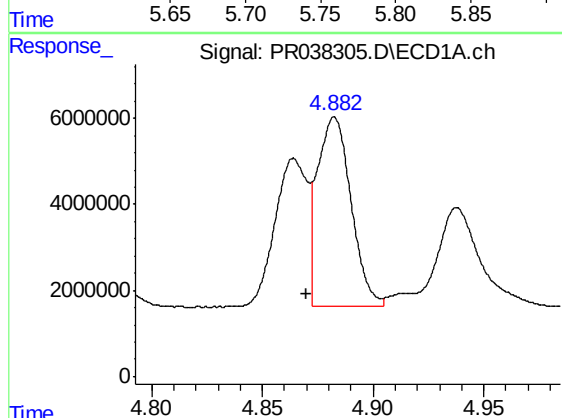
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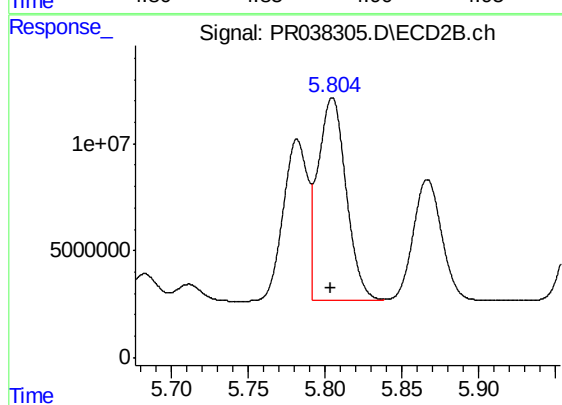
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 84241710
Conc: 447.14 ng/ml



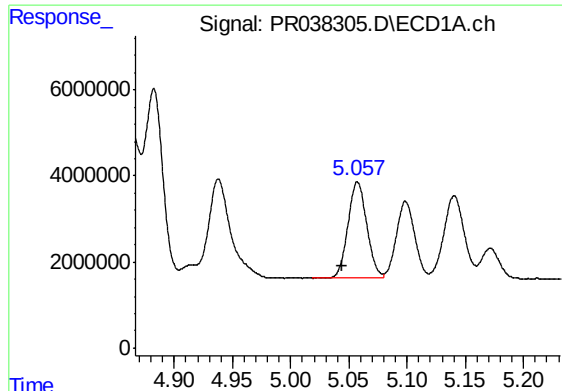
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: 0.012 min
Response: 46070323
Conc: 463.83 ng/ml m



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 120493405
Conc: 443.65 ng/ml



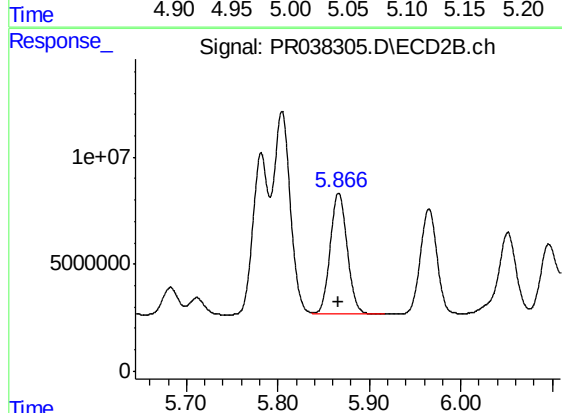
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: 0.013 min
Response: 25345842
Conc: 478.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

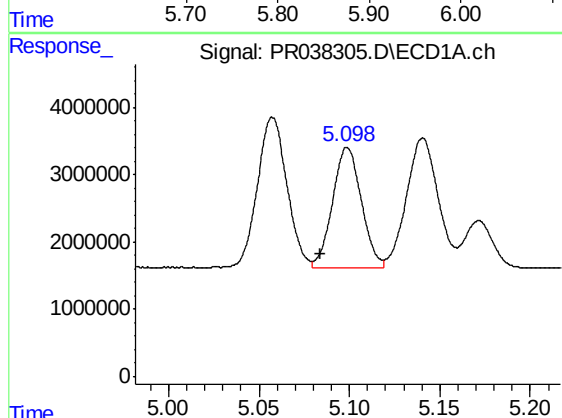
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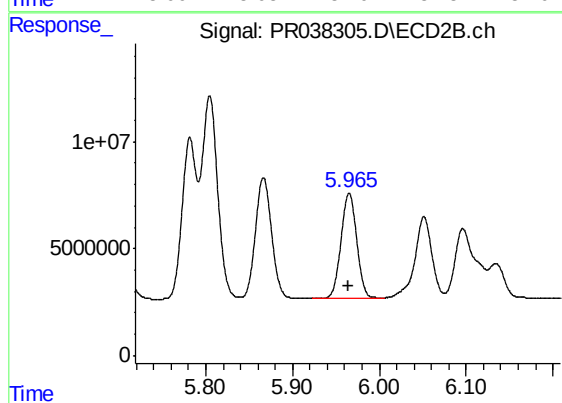
#5 AR-1016-3

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 73400475
Conc: 447.00 ng/ml



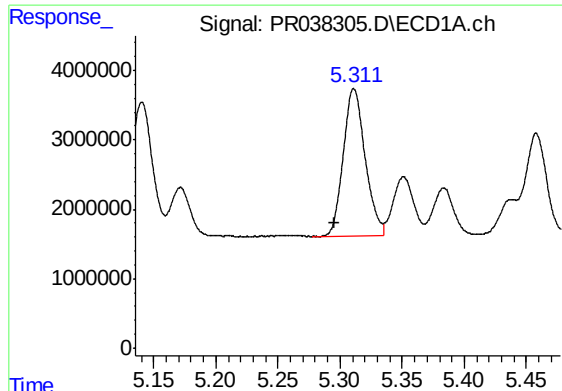
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.014 min
Response: 19756113
Conc: 469.07 ng/ml



#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 61842382
Conc: 465.21 ng/ml



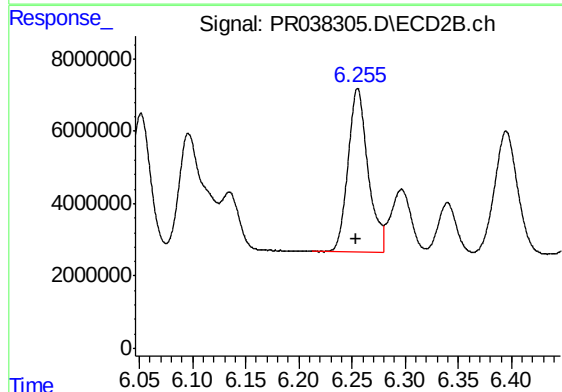
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: 0.015 min
Response: 25965887
Conc: 462.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

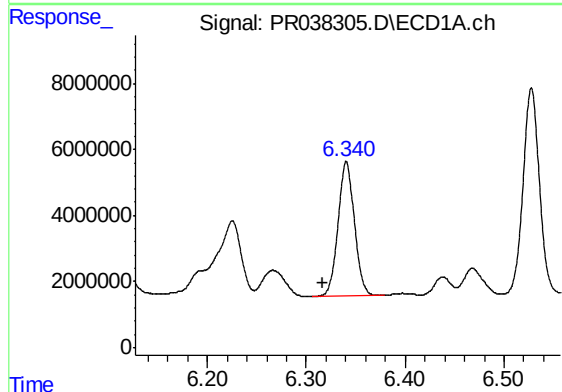
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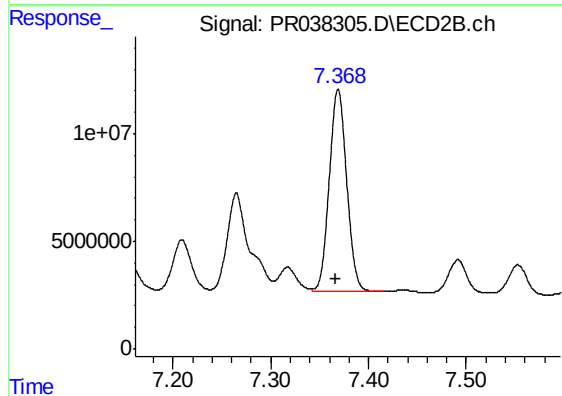
#7 AR-1016-5

R.T.: 6.255 min
Delta R.T.: 0.001 min
Response: 59017863
Conc: 436.63 ng/ml



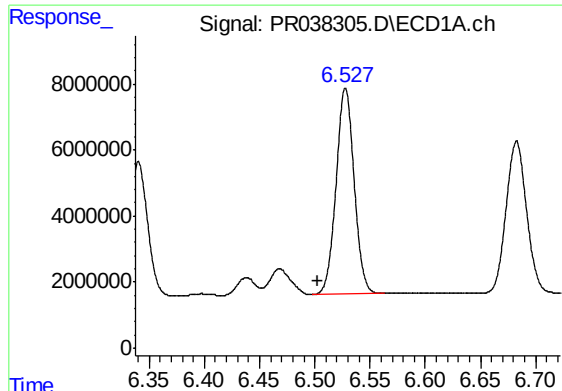
#31 AR-1260-1

R.T.: 6.341 min
Delta R.T.: 0.023 min
Response: 46945421
Conc: 438.33 ng/ml



#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: 0.003 min
Response: 116729122
Conc: 489.42 ng/ml



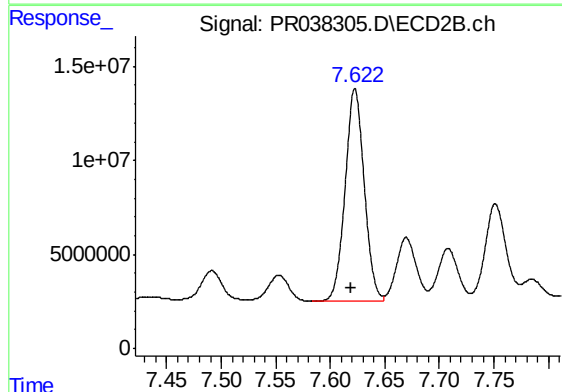
#32 AR-1260-2

R.T.: 6.528 min
Delta R.T.: 0.025 min
Response: 70989811
Conc: 481.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

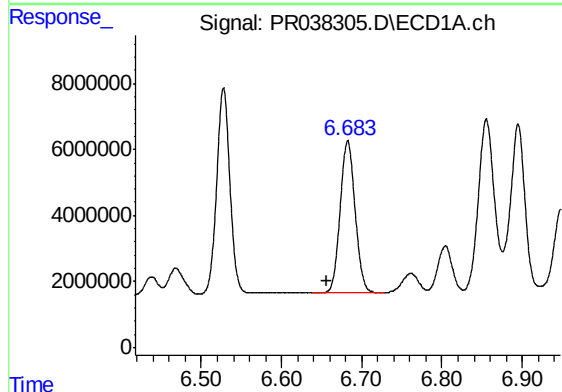
Manual Integrations
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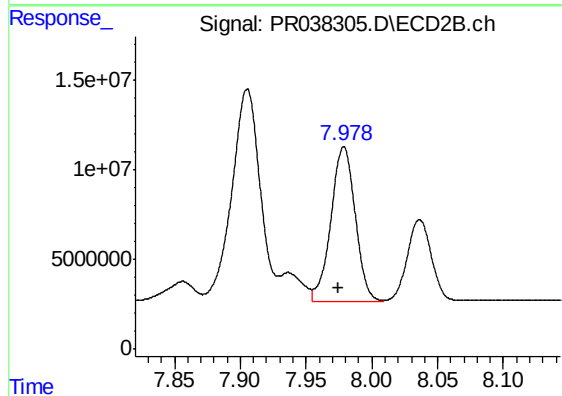
#32 AR-1260-2

R.T.: 7.623 min
Delta R.T.: 0.003 min
Response: 137602136
Conc: 481.05 ng/ml



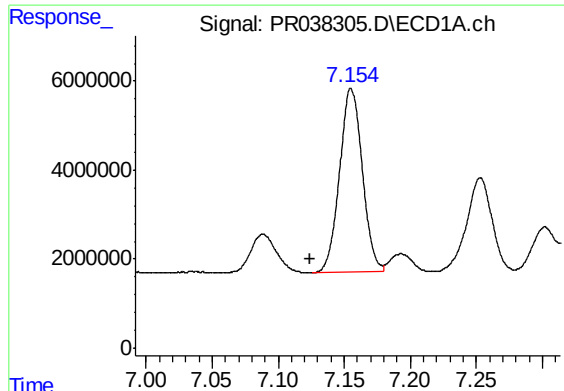
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: 0.027 min
Response: 59377069
Conc: 487.53 ng/ml



#33 AR-1260-3

R.T.: 7.979 min
Delta R.T.: 0.004 min
Response: 110868229
Conc: 520.86 ng/ml



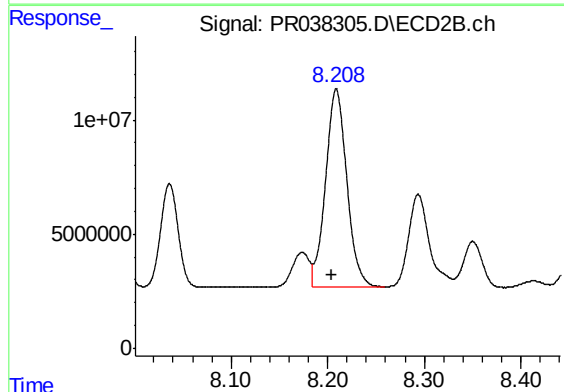
#34 AR-1260-4

R.T.: 7.154 min
Delta R.T.: 0.030 min
Response: 49512406
Conc: 503.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

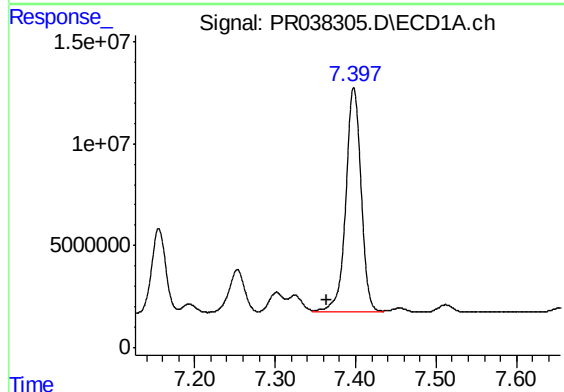
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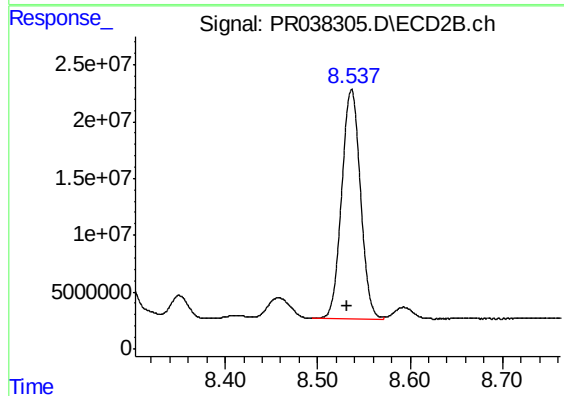
#34 AR-1260-4

R.T.: 8.209 min
Delta R.T.: 0.004 min
Response: 132559172
Conc: 535.71 ng/ml



#35 AR-1260-5

R.T.: 7.397 min
Delta R.T.: 0.033 min
Response: 145554266
Conc: 534.25 ng/ml m



#35 AR-1260-5

R.T.: 8.537 min
Delta R.T.: 0.005 min
Response: 284549431
Conc: 554.90 ng/ml