

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
 Data File : PR039167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 20:59
 Operator : SM\AJ
 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: Jul 10 01:32:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.763	4.609	92033233	332.6E6	53.724	52.175
2)	SA Decachlor...	8.706	10.349	115.2E6	360.3E6	49.814	46.650
Target Compounds							
3)	L1 AR-1016-1	4.832	5.765	35785229	130.9E6	516.984	524.655
4)	L1 AR-1016-2	4.850	5.787	58592363	186.9E6	525.803	519.839
5)	L1 AR-1016-3	5.023	5.849	28489280	110.2E6	555.443	514.298
6)	L1 AR-1016-4	5.064	5.947	22669481	91525414	539.736	529.199
7)	L1 AR-1016-5	5.273	6.237	30961420	88704964	537.847m	508.480
31)	L7 AR-1260-1	6.289	7.348	59347902	162.4E6	505.274	495.922
32)	L7 AR-1260-2	6.473	7.600	74992669	210.3E6	502.945	523.116
33)	L7 AR-1260-3	6.625	7.955	70008632	154.0E6	515.633	493.833
34)	L7 AR-1260-4	7.091	8.185	58959152	180.5E6	502.590	499.209
35)	L7 AR-1260-5	7.329	8.511	150.6E6	379.2E6	508.289	496.598

(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

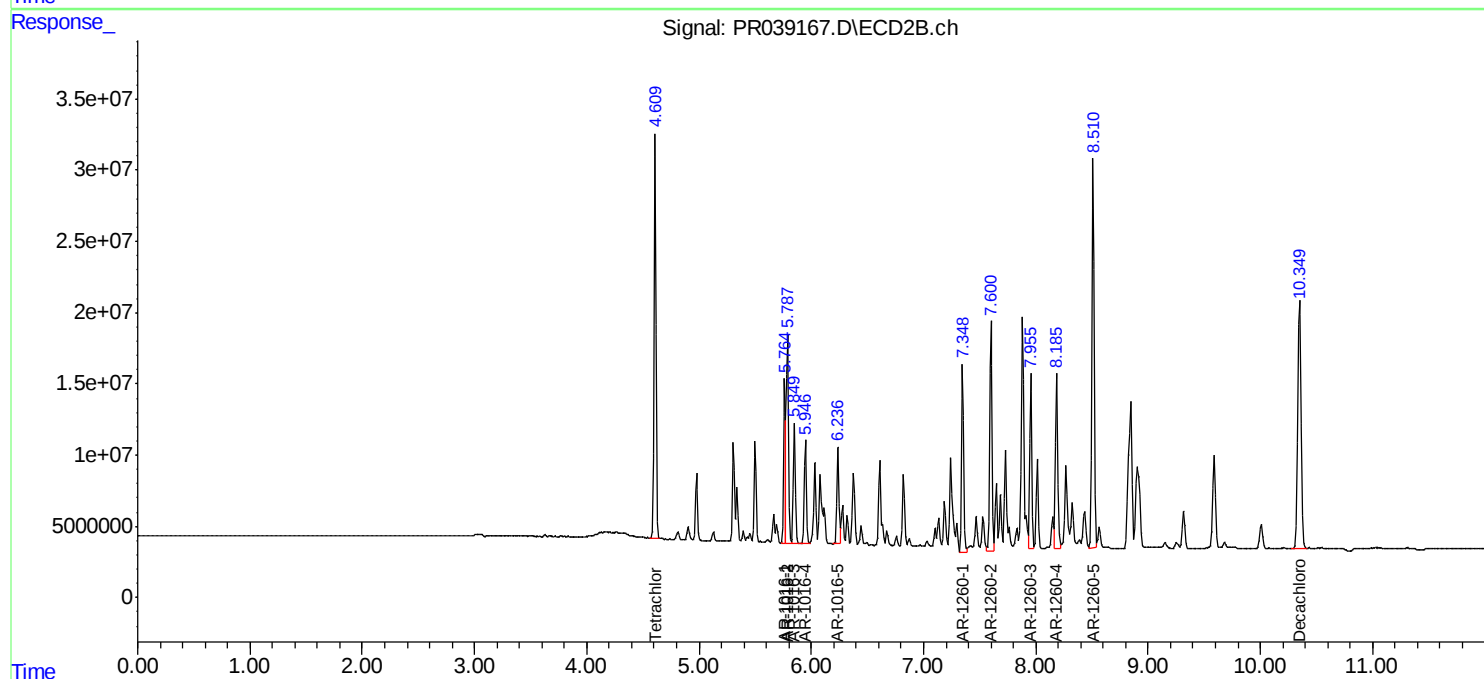
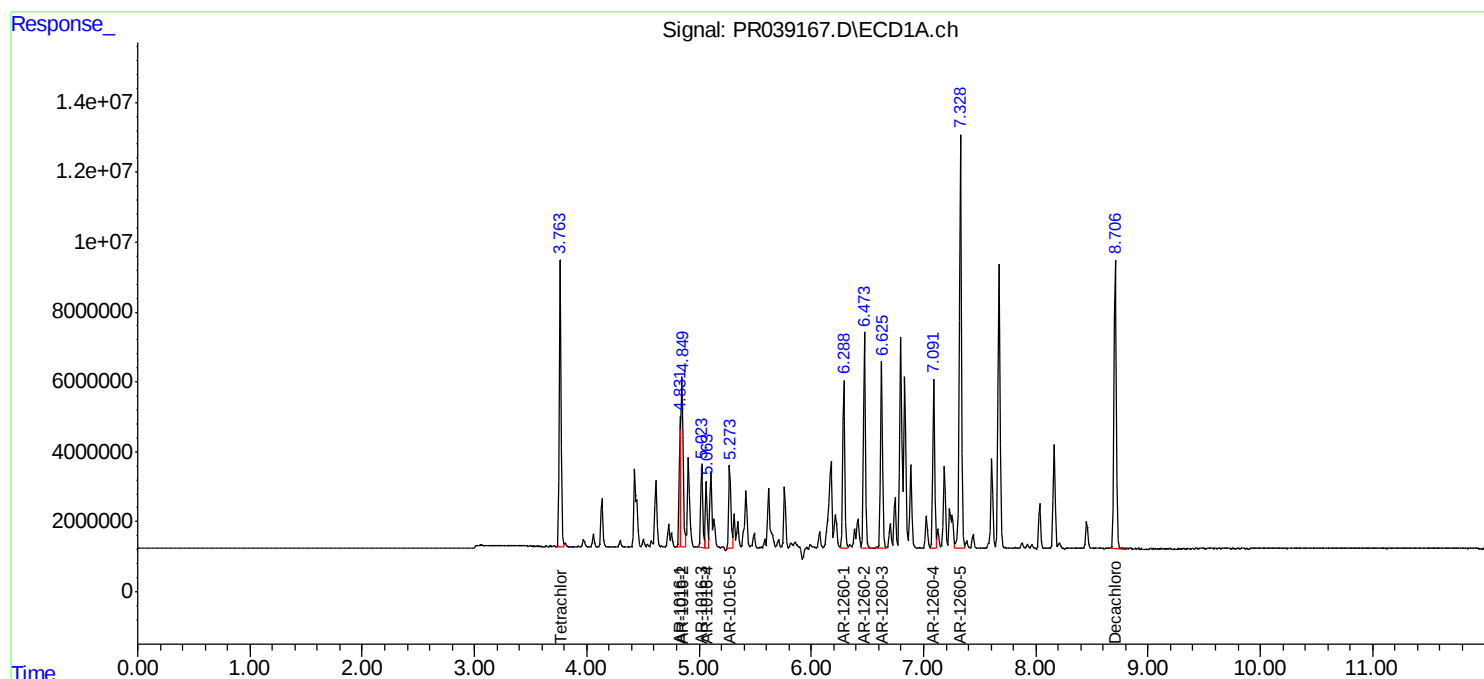
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

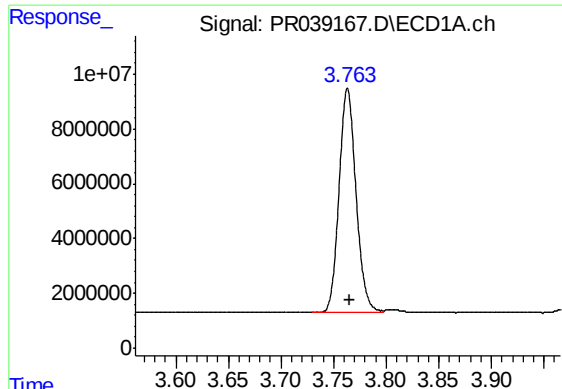
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Integration File signal 1: autoint1.e
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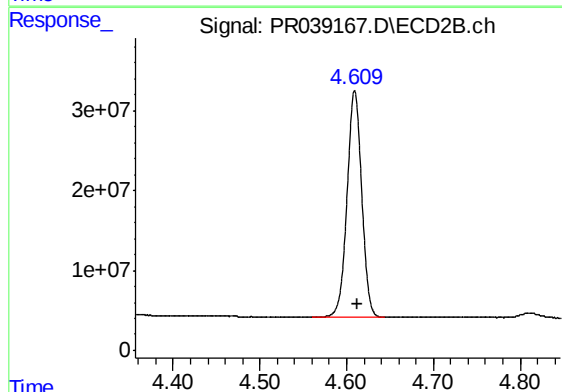
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: -0.002 min
Response: 92033233
Conc: 53.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

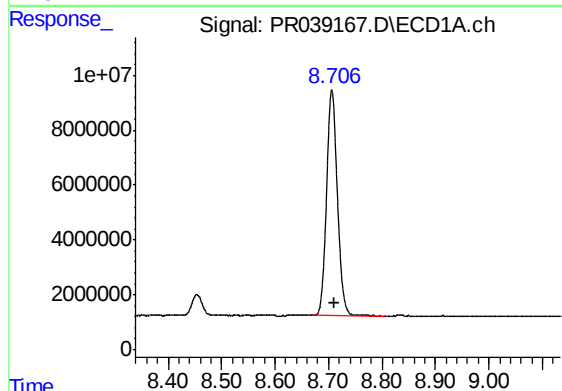
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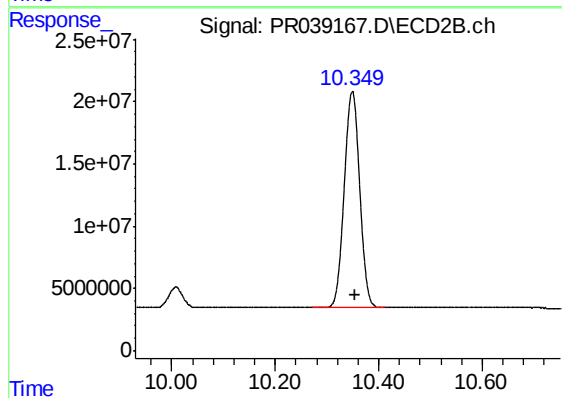
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: -0.003 min
Response: 332611381
Conc: 52.18 ng/ml



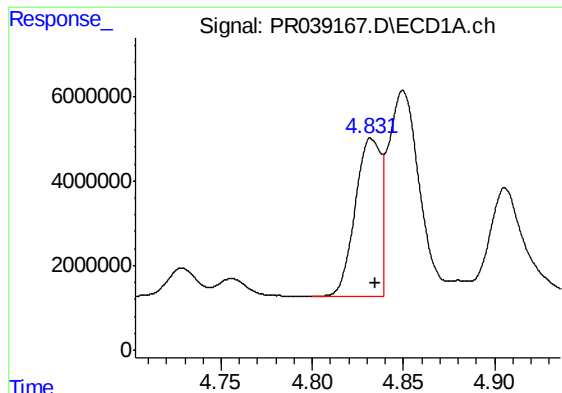
#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 115188449
Conc: 49.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: -0.006 min
Response: 360291357
Conc: 46.65 ng/ml



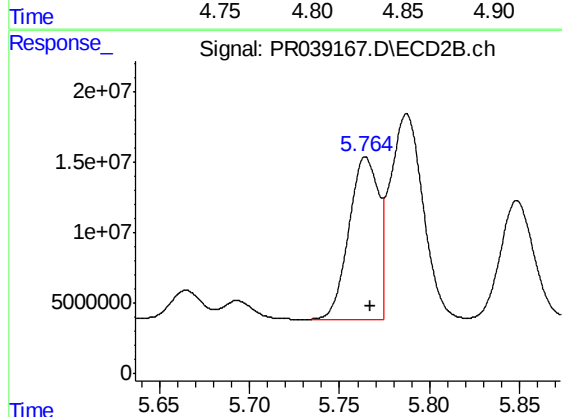
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 35785229
Conc: 516.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

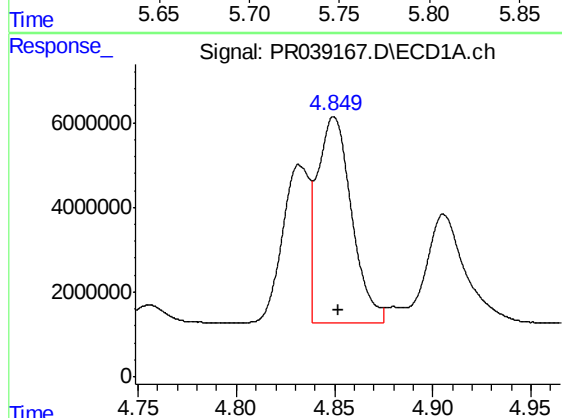
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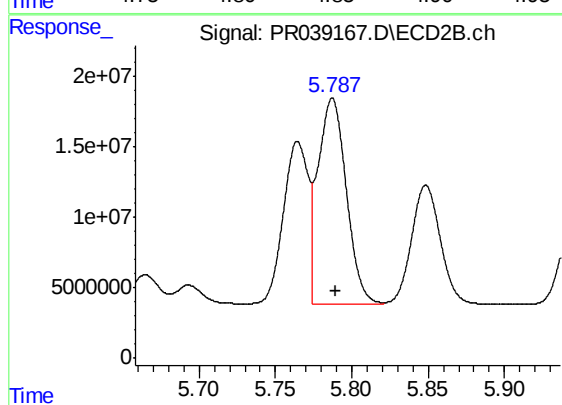
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 130936206
Conc: 524.66 ng/ml



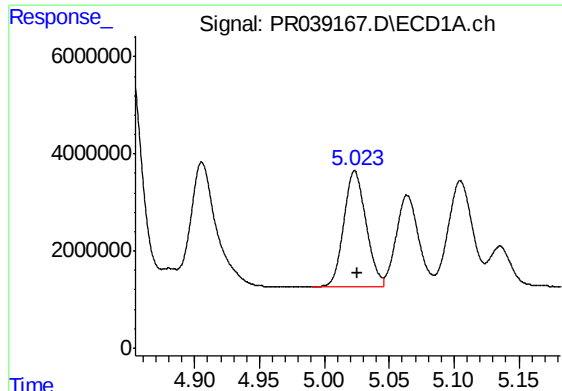
#4 AR-1016-2

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 58592363
Conc: 525.80 ng/ml



#4 AR-1016-2

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 186857236
Conc: 519.84 ng/ml



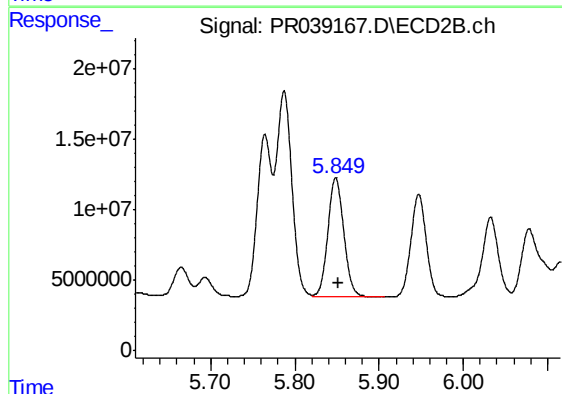
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 28489280
Conc: 555.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

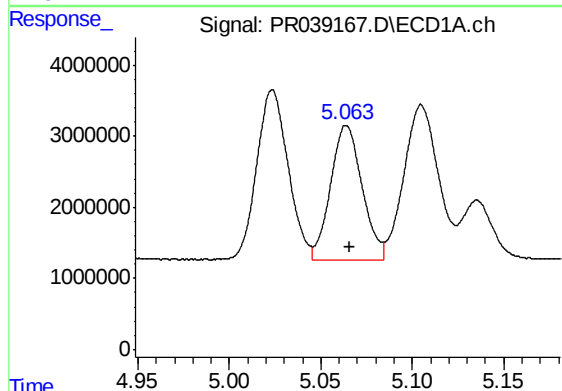
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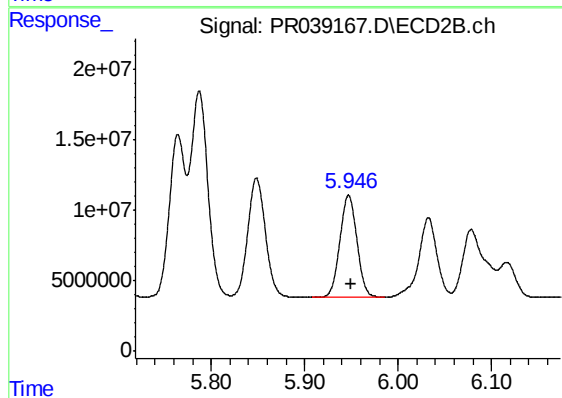
#5 AR-1016-3

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 110242642
Conc: 514.30 ng/ml



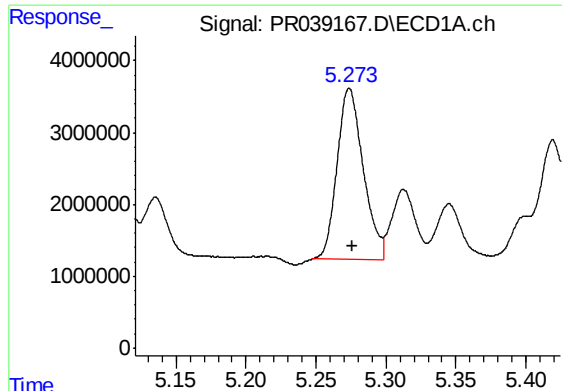
#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 22669481
Conc: 539.74 ng/ml



#6 AR-1016-4

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 91525414
Conc: 529.20 ng/ml



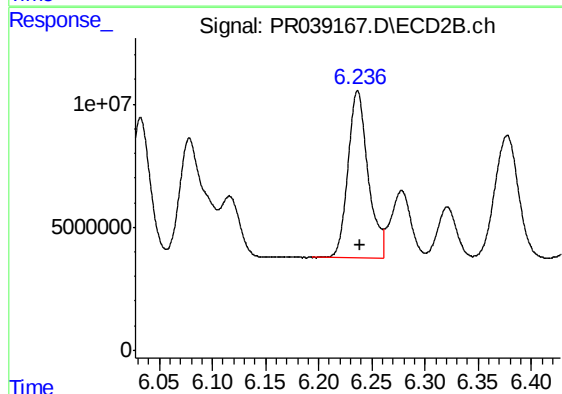
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 30961420
Conc: 537.85 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

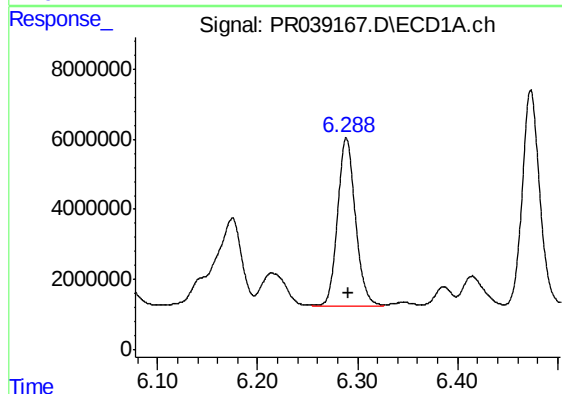
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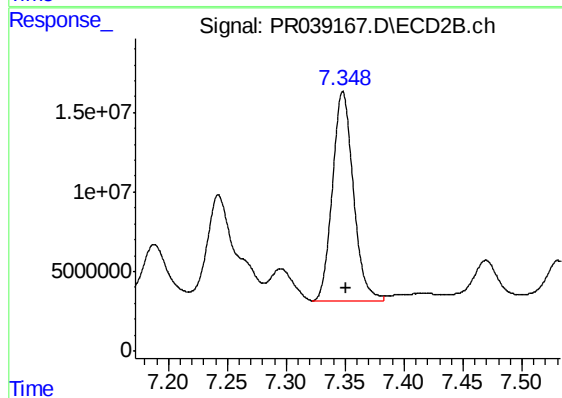
#7 AR-1016-5

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 88704964
Conc: 508.48 ng/ml



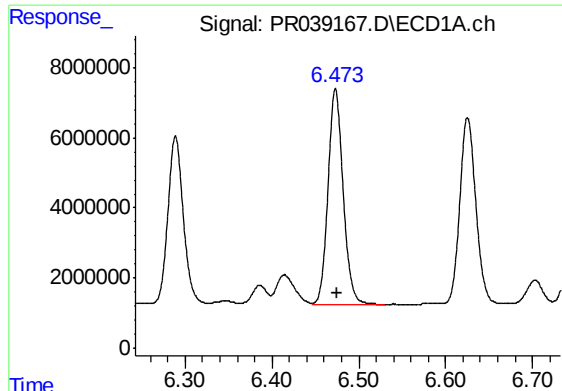
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.003 min
Response: 59347902
Conc: 505.27 ng/ml



#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 162366024
Conc: 495.92 ng/ml



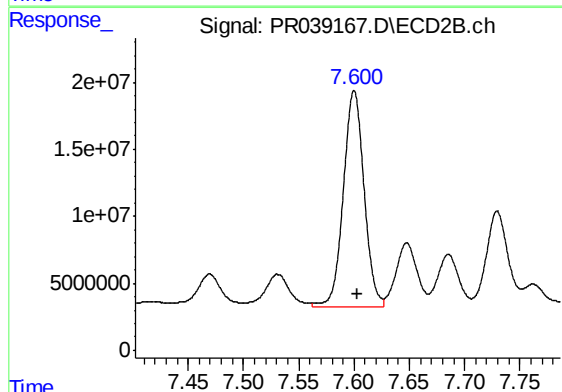
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 74992669
Conc: 502.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

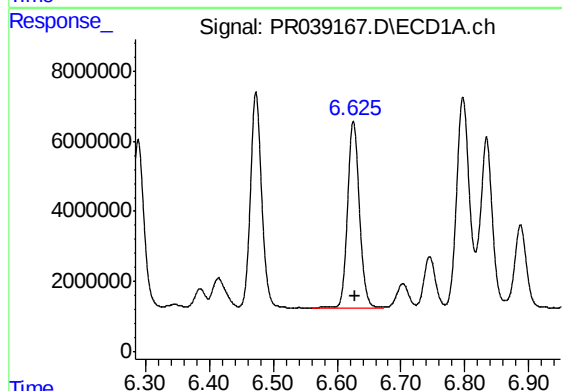
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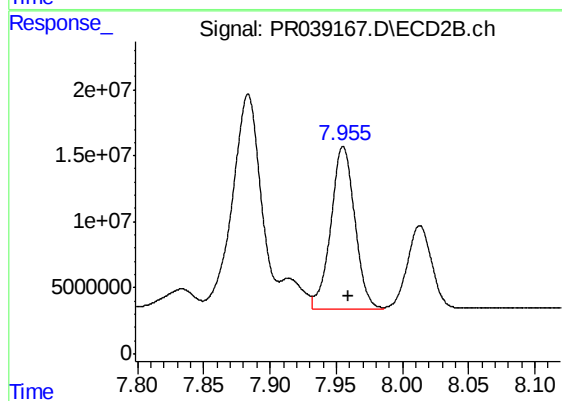
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 210314007
Conc: 523.12 ng/ml



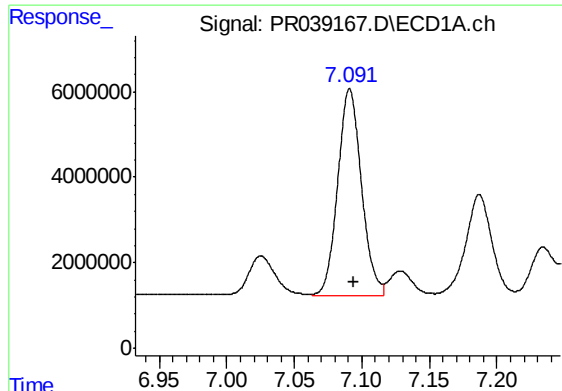
#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 70008632
Conc: 515.63 ng/ml



#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 154024647
Conc: 493.83 ng/ml



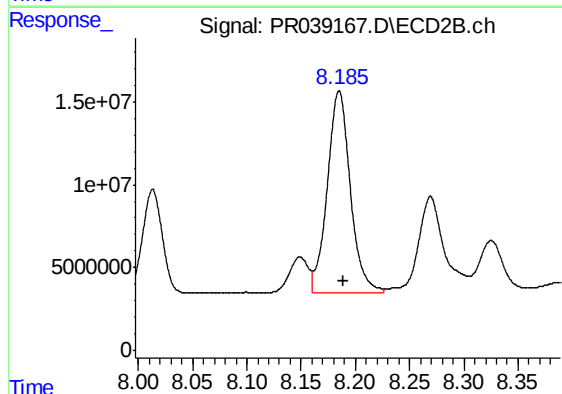
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 58959152
Conc: 502.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

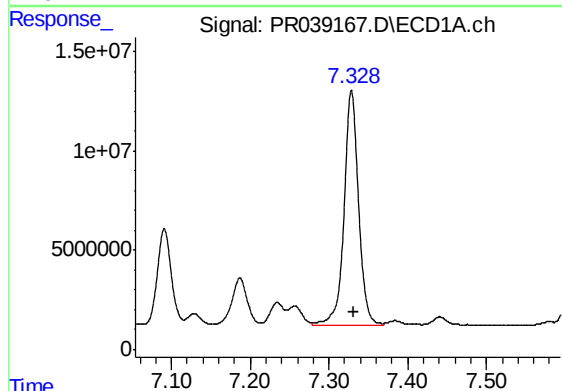
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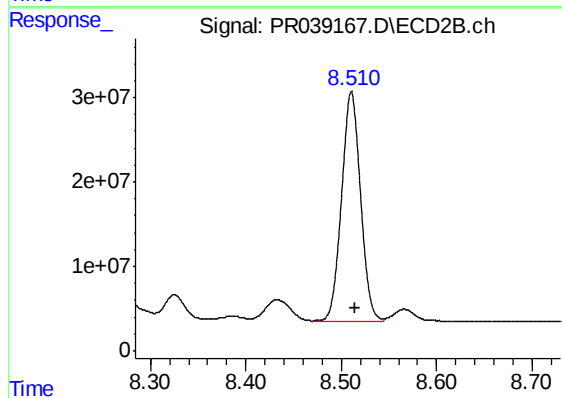
#34 AR-1260-4

R.T.: 8.185 min
Delta R.T.: -0.004 min
Response: 180454427
Conc: 499.21 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 150624760
Conc: 508.29 ng/ml



#35 AR-1260-5

R.T.: 8.511 min
Delta R.T.: -0.004 min
Response: 379173579
Conc: 496.60 ng/ml