

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
 Data File : PR039177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 11:41
 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 12:28:55 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...	3.765	4.610	99570797	355.4E6	58.124	55.745
2) SA Decachlor...	8.707	10.349	116.5E6	388.4E6	50.368	50.285
Target Compounds						
3) L1 AR-1016-1	4.834	5.765	36576162	133.0E6	528.411	532.881
4) L1 AR-1016-2	4.851	5.787	61242296	190.4E6	549.583	529.758
5) L1 AR-1016-3	5.025	5.849	29273064	111.1E6	570.724	518.321
6) L1 AR-1016-4	5.065	5.947	23276425	92629259	554.187	535.581
7) L1 AR-1016-5	5.275	6.236	33439983	89665871	580.903	513.988
31) L7 AR-1260-1	6.289	7.348	57546649	163.5E6	489.939m	499.497
32) L7 AR-1260-2	6.473	7.600	73450884	202.7E6	492.605m	504.104
33) L7 AR-1260-3	6.626	7.955	67222104	157.0E6	495.110m	503.404
34) L7 AR-1260-4	7.090	8.185	56982509	189.0E6	485.741m	522.949
35) L7 AR-1260-5	7.329	8.511	143.0E6	401.3E6	482.525m	525.629

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

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Acq On : 10 Jul 2019 11:41
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

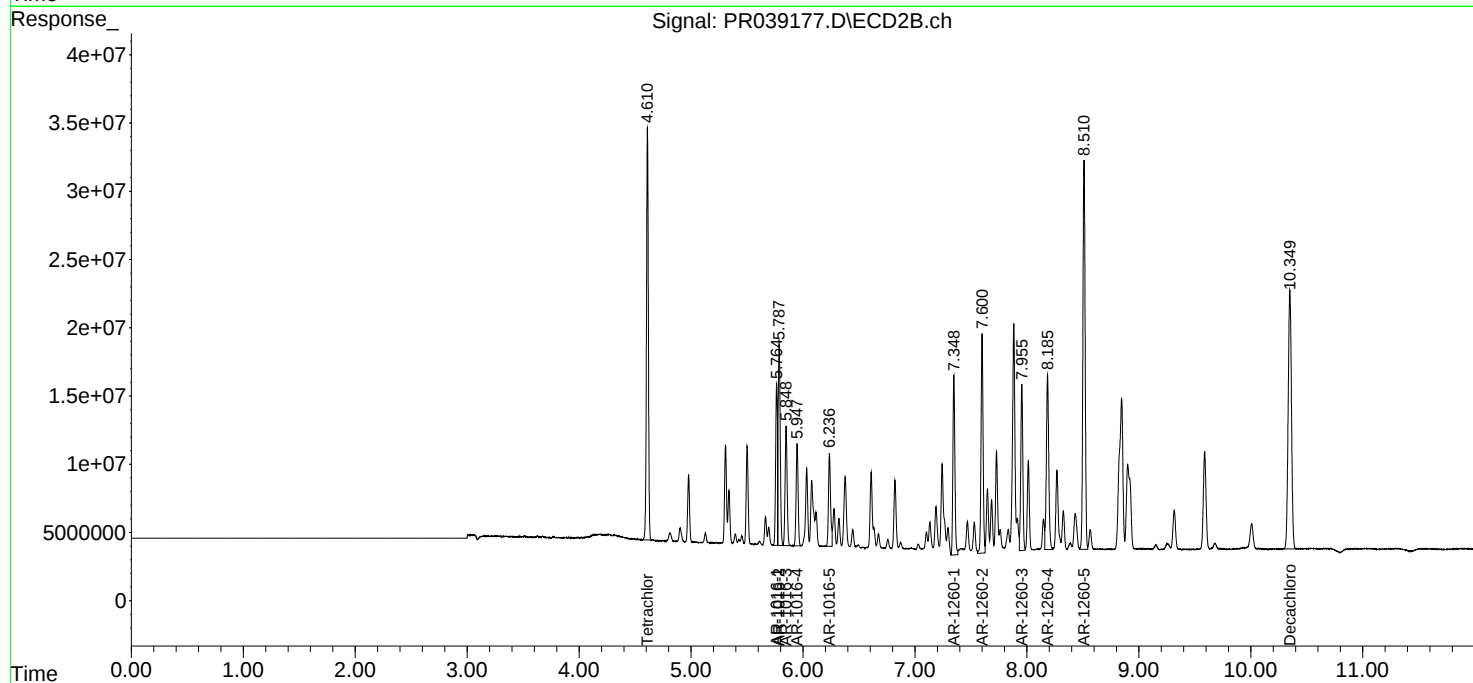
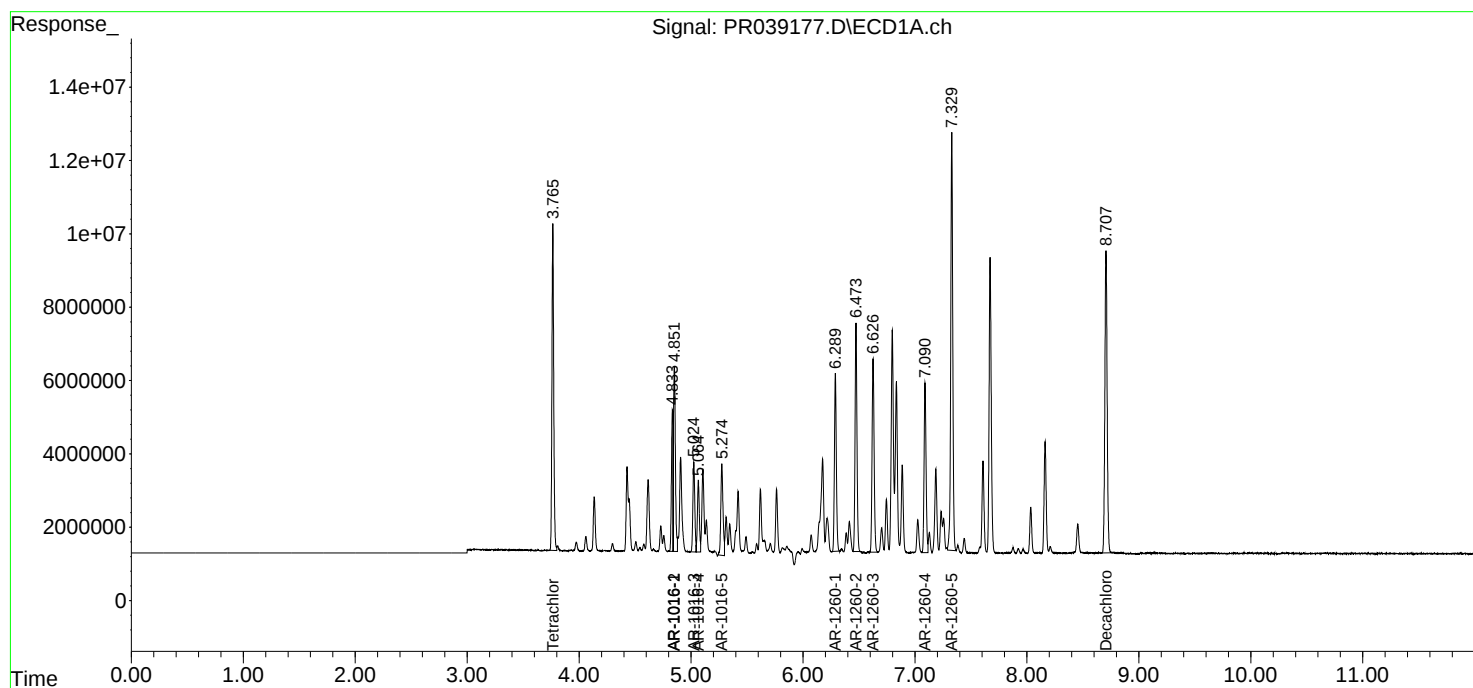
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

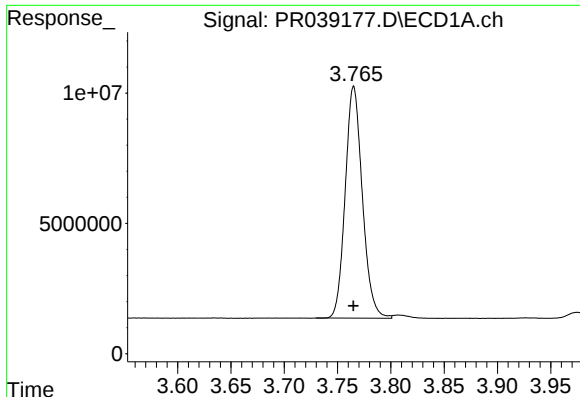
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 12:28:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
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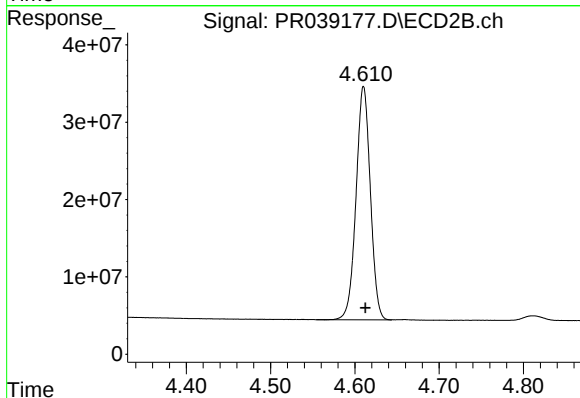
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: 0.000 min
Response: 99570797
Conc: 58.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

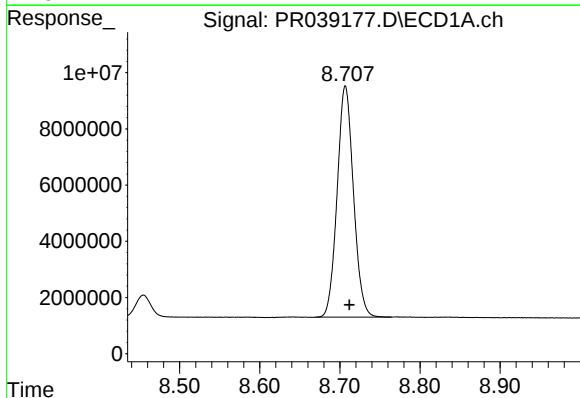
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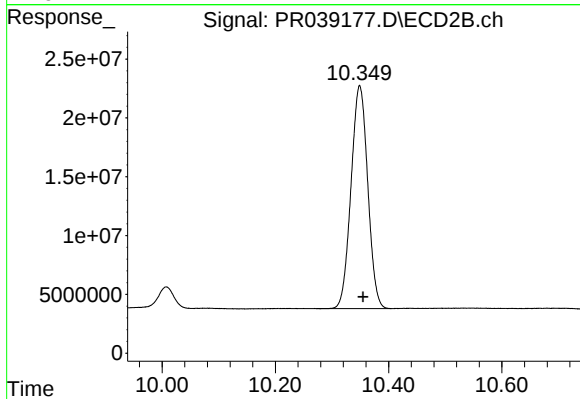
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 355366560
Conc: 55.74 ng/ml



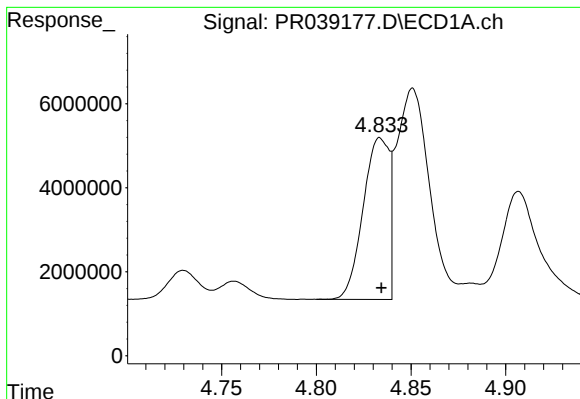
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 116470264
Conc: 50.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: -0.006 min
Response: 388362809
Conc: 50.28 ng/ml



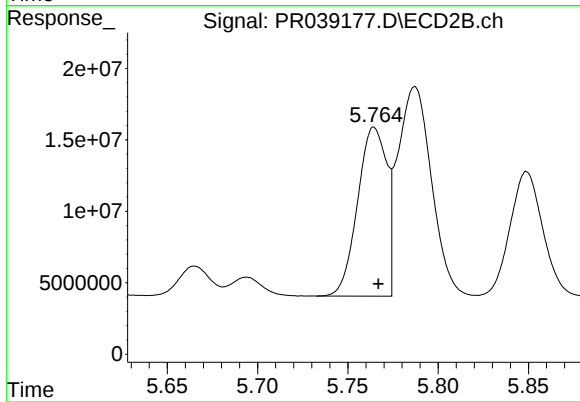
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 36576162
Conc: 528.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

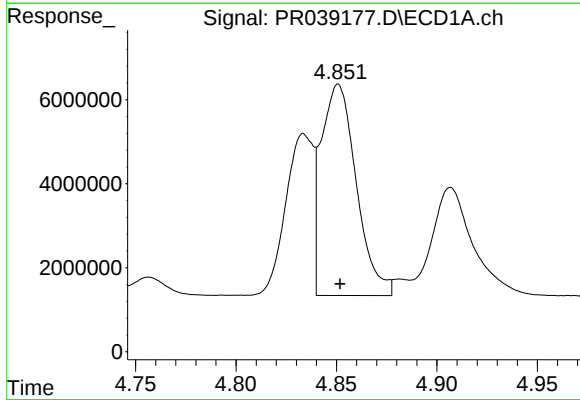
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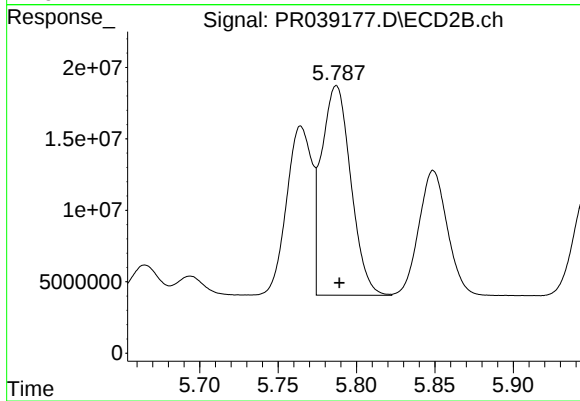
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 132989004
Conc: 532.88 ng/ml



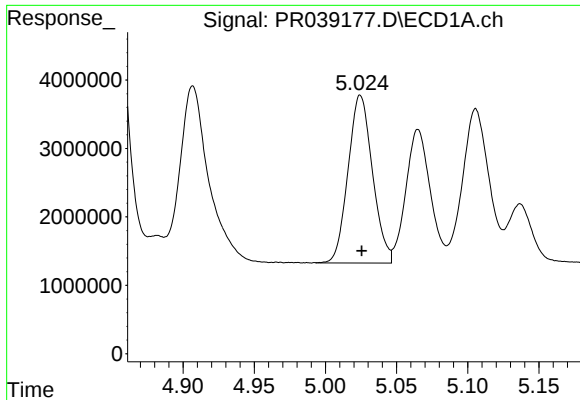
#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 61242296
Conc: 549.58 ng/ml



#4 AR-1016-2

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 190422810
Conc: 529.76 ng/ml



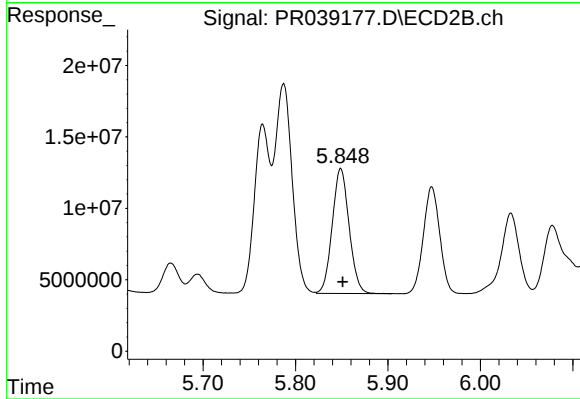
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 29273064
Conc: 570.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

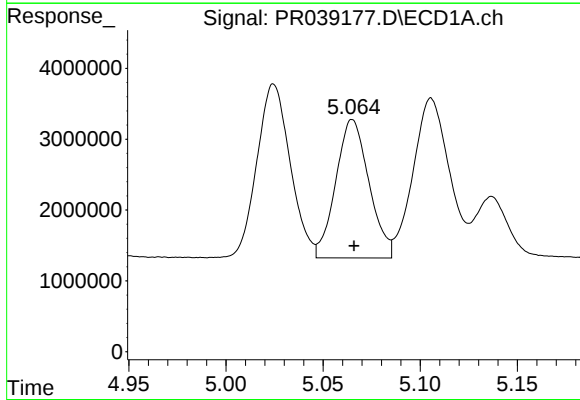
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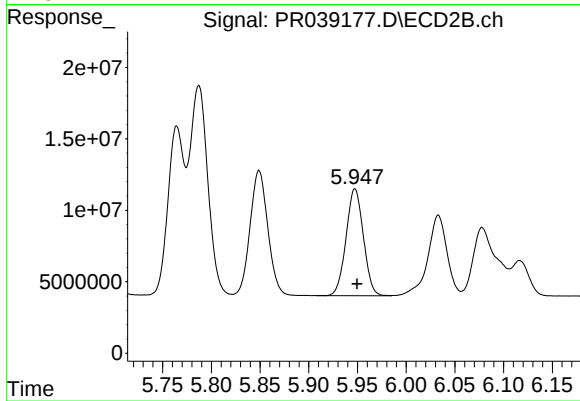
#5 AR-1016-3

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 111104879
Conc: 518.32 ng/ml



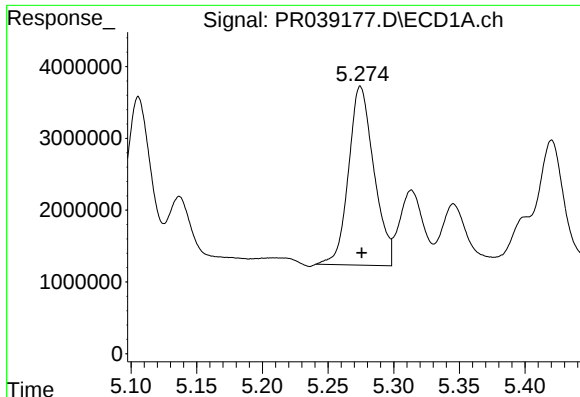
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 23276425
Conc: 554.19 ng/ml



#6 AR-1016-4

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 92629259
Conc: 535.58 ng/ml



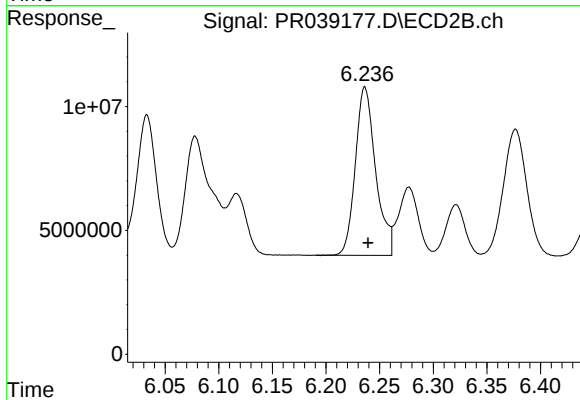
#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: -0.001 min
Response: 33439983
Conc: 580.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

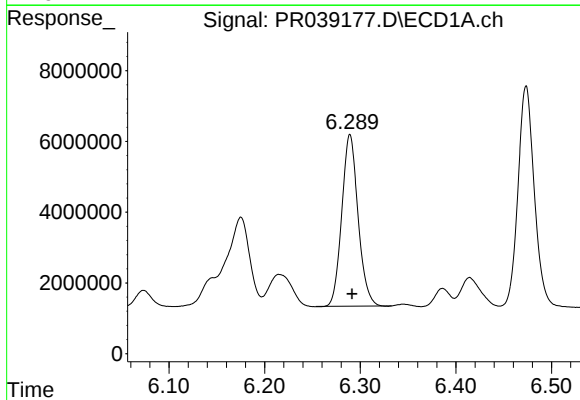
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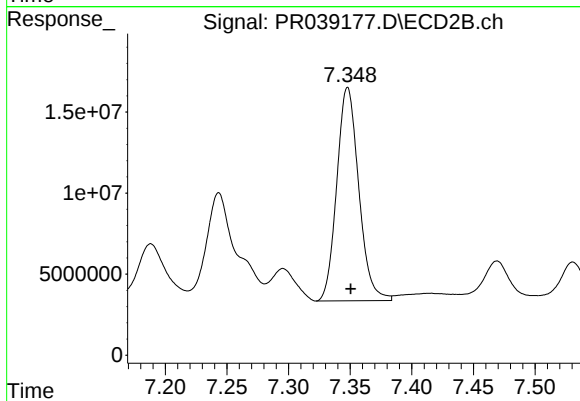
#7 AR-1016-5

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 89665871
Conc: 513.99 ng/ml



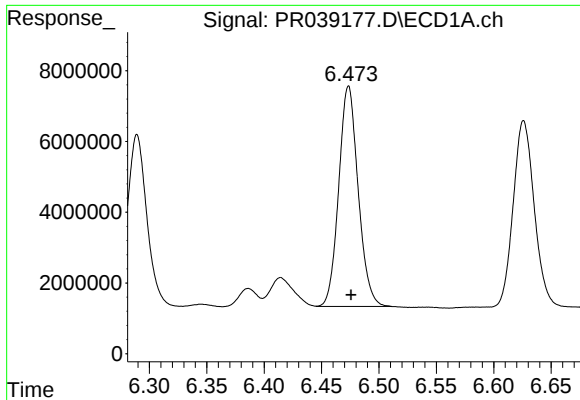
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.003 min
Response: 57546649
Conc: 489.94 ng/ml m



#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 163536529
Conc: 499.50 ng/ml



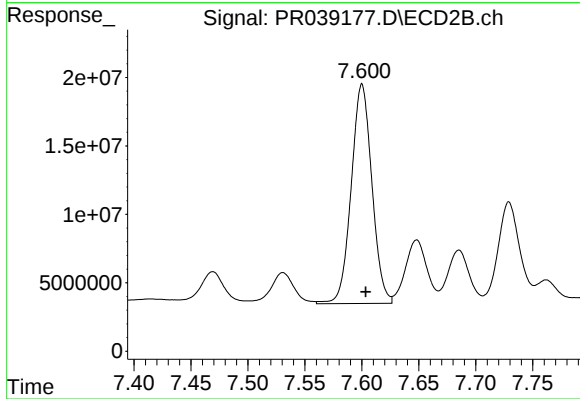
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 73450884
Conc: 492.61 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

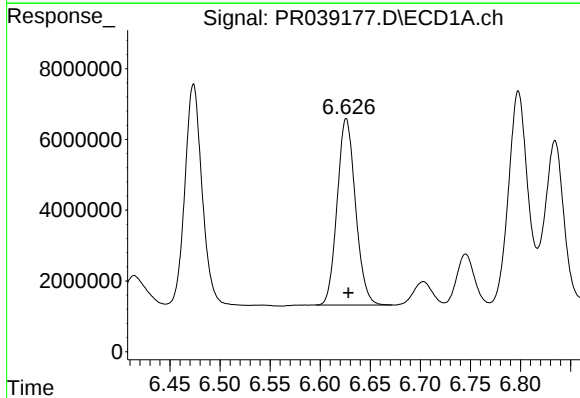
Manual Integrations
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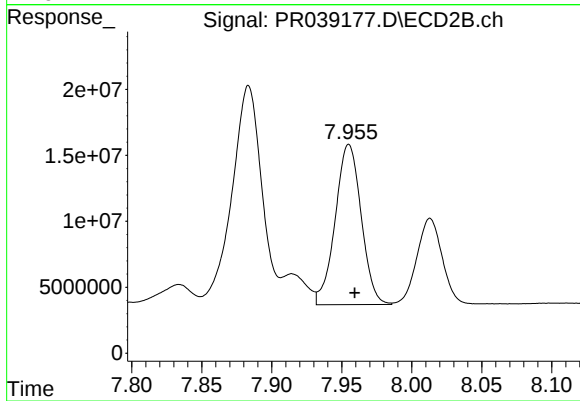
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 202670437
Conc: 504.10 ng/ml



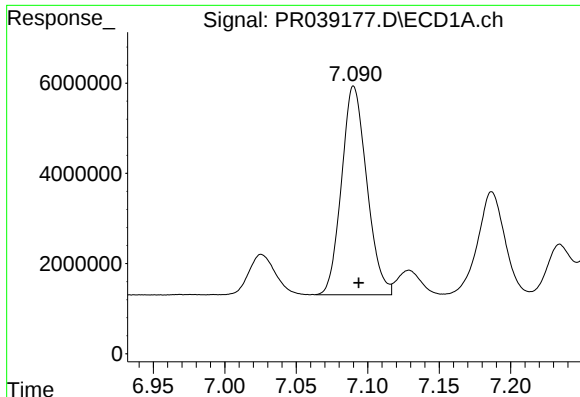
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 67222104
Conc: 495.11 ng/ml m



#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 157009858
Conc: 503.40 ng/ml



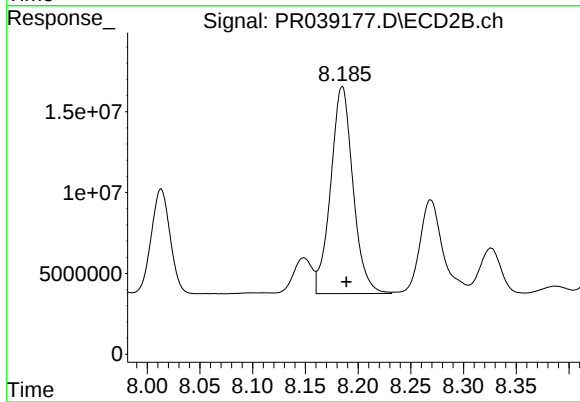
#34 AR-1260-4

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 56982509
Conc: 485.74 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

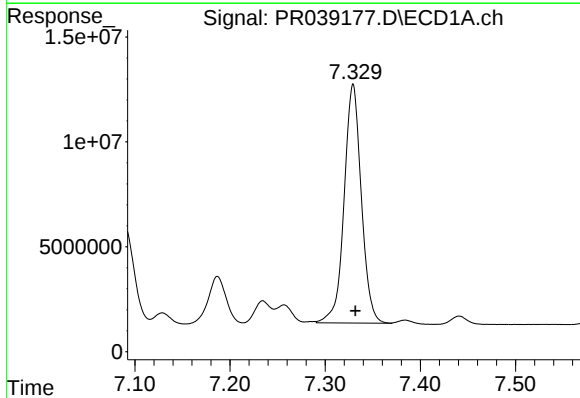
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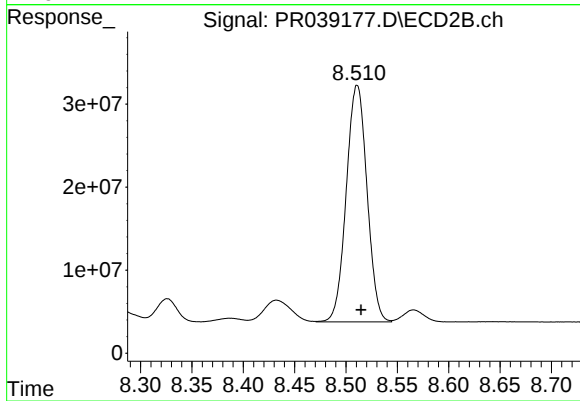
#34 AR-1260-4

R.T.: 8.185 min
Delta R.T.: -0.004 min
Response: 189035894
Conc: 522.95 ng/ml



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 142989976
Conc: 482.52 ng/ml m



#35 AR-1260-5

R.T.: 8.511 min
Delta R.T.: -0.004 min
Response: 401340072
Conc: 525.63 ng/ml