

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 20:52
 Operator : UA/SM
 Sample : AR1242 LOQ WATER 3
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242 LOQ WATER 3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:56:50 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 2018
 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...	4.574	3.721	464.1E6	725.0E6	18.803	14.868
2) SA Decachlor...	10.350	8.669	496.7E6	892.2E6	23.356	15.649m#
Target Compounds						
16) L4 AR-1242-1	5.467	4.576	28364233	64157829	72.281	68.840
17) L4 AR-1242-2	5.732	4.811	48228465	113.1E6	86.249	54.275 #
18) L4 AR-1242-3	5.817	5.025	41531885	41430876	83.858	53.738 #
19) L4 AR-1242-4	5.915	5.066	34229991	46425209	82.610	47.681 #
20) L4 AR-1242-5	6.209	5.277	35624703	19977713	88.218	45.283 #

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

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ALS Vial : 19 Sample Multiplier: 1

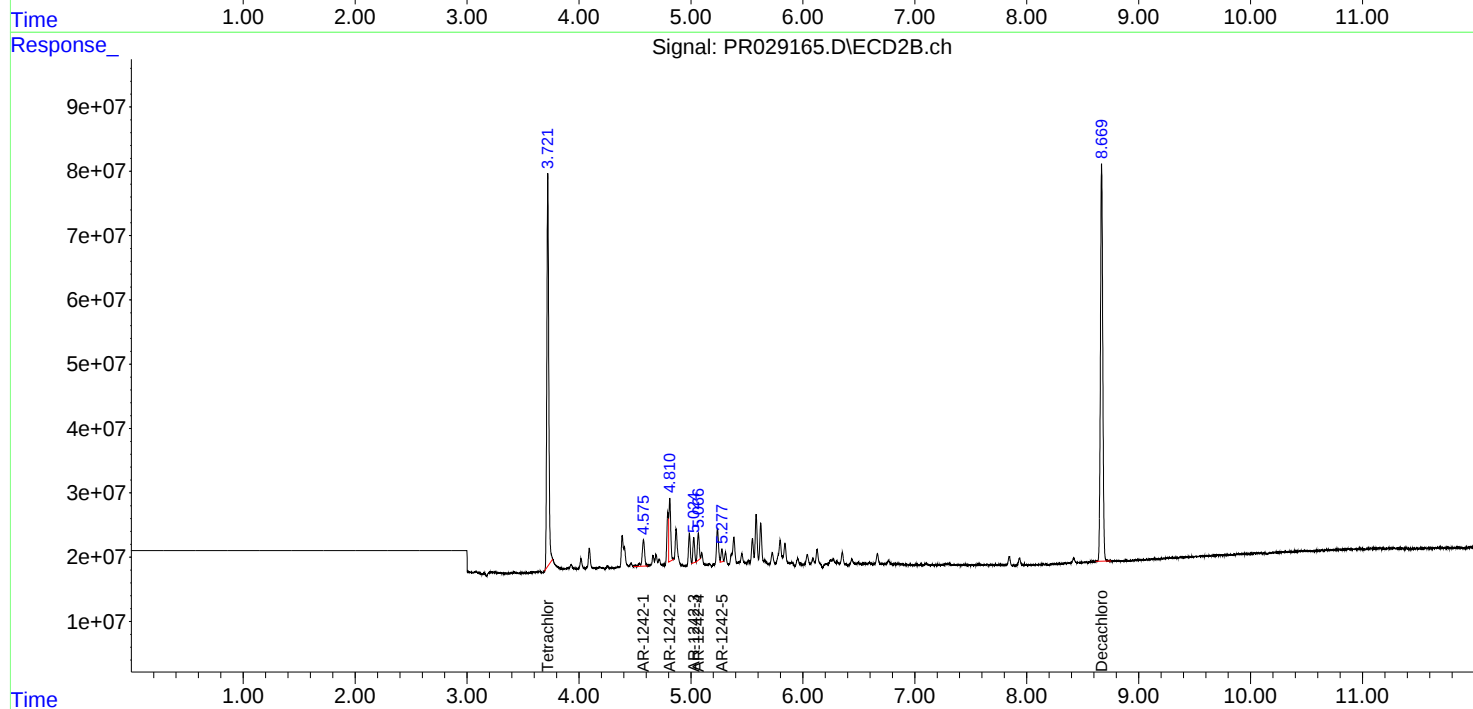
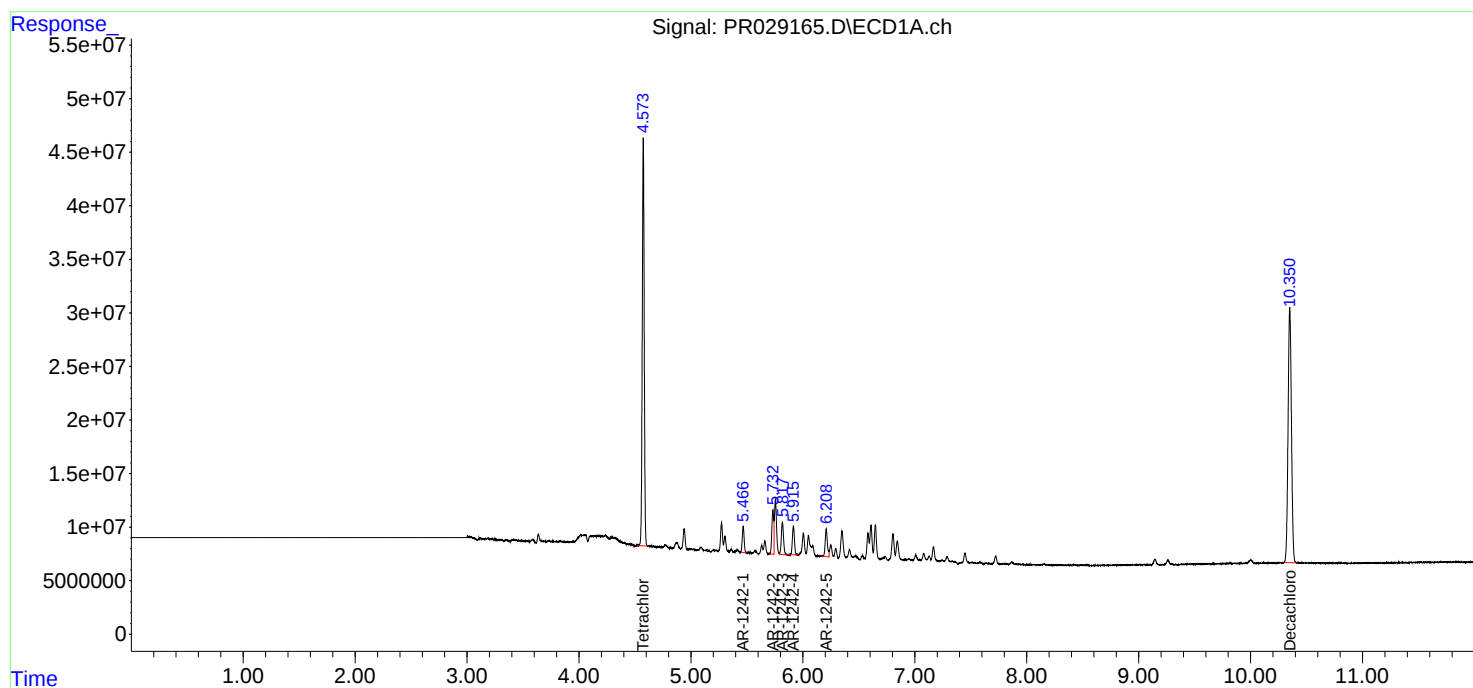
Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 3

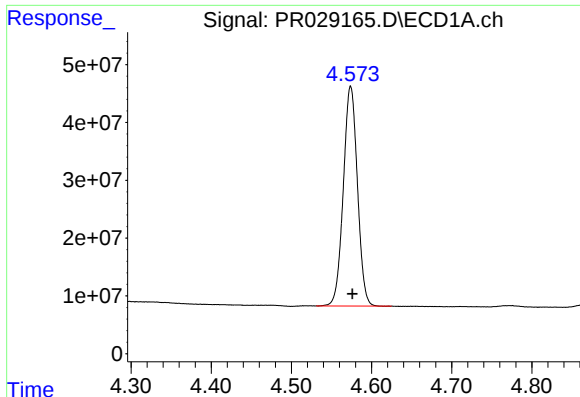
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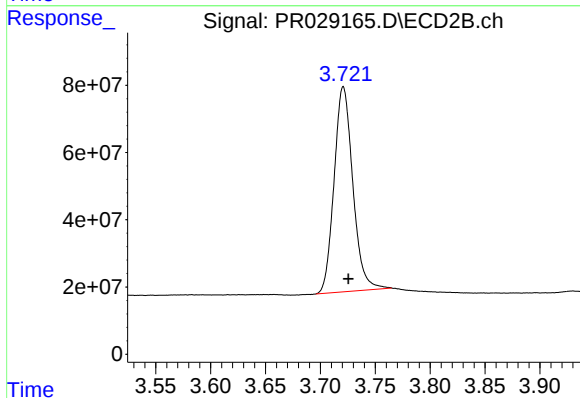
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 464087161
Conc: 18.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 3

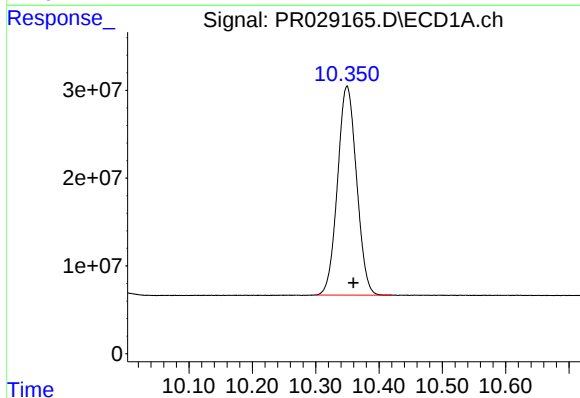
Manual Integrations
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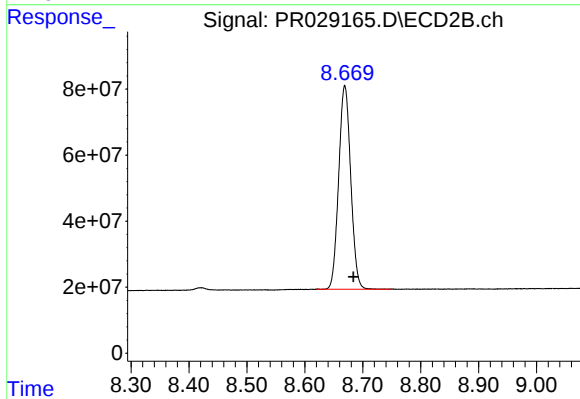
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 724969002
Conc: 14.87 ng/ml



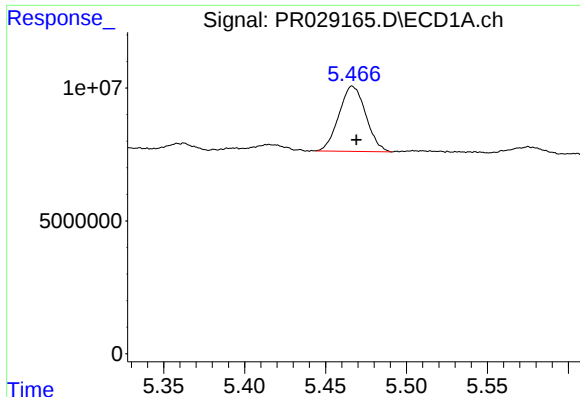
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.010 min
Response: 496661212
Conc: 23.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.015 min
Response: 892239928
Conc: 15.65 ng/ml m



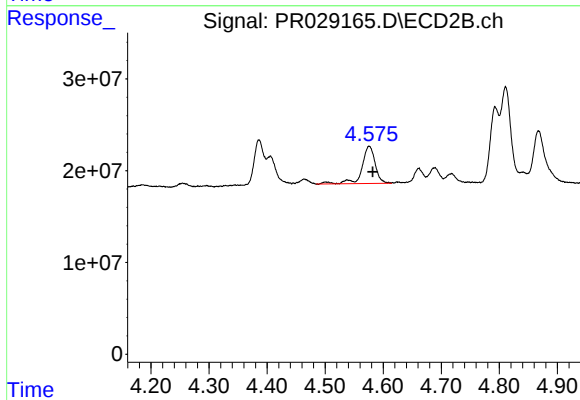
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 28364233
Conc: 72.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 3

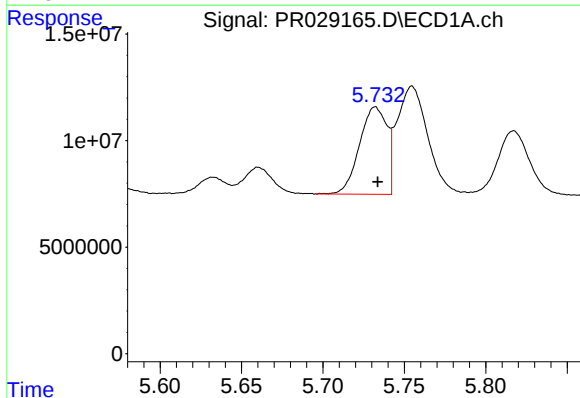
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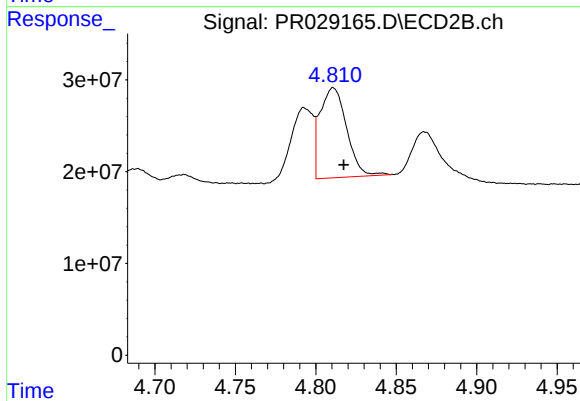
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 64157829
Conc: 68.84 ng/ml



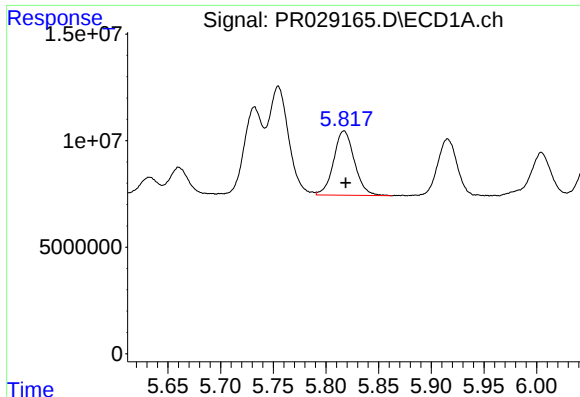
#17 AR-1242-2

R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 48228465
Conc: 86.25 ng/ml



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 113074119
Conc: 54.27 ng/ml



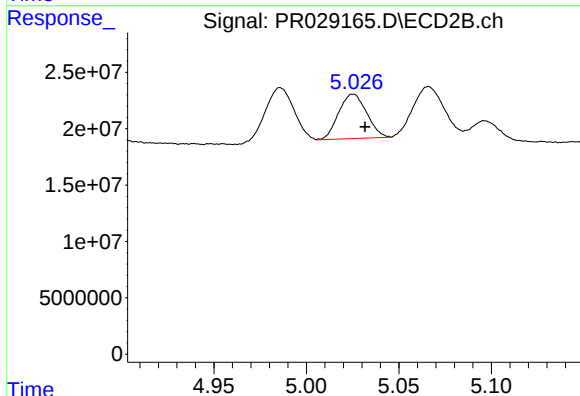
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 41531885
Conc: 83.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 3

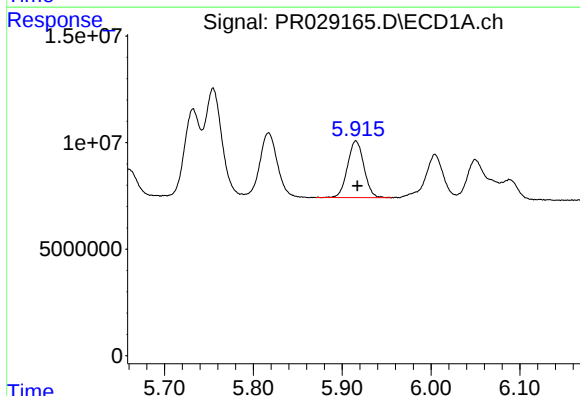
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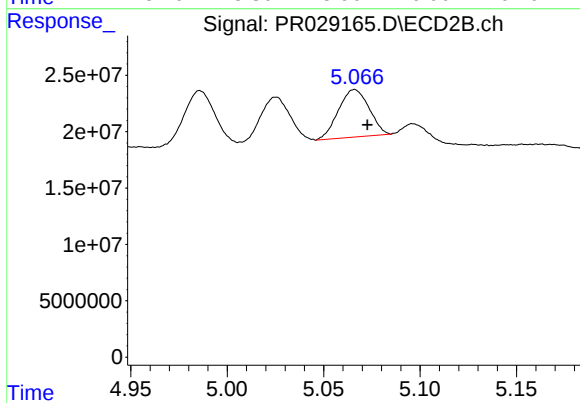
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 41430876
Conc: 53.74 ng/ml



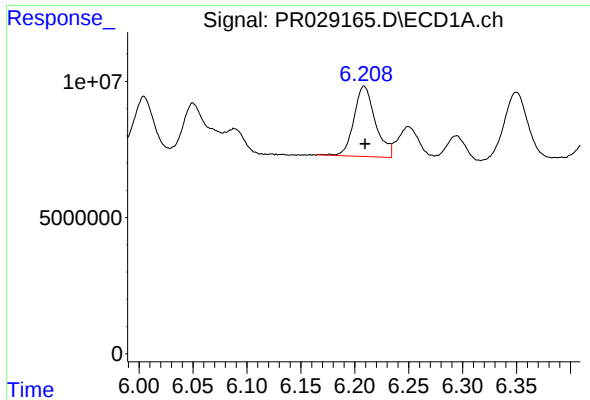
#19 AR-1242-4

R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 34229991
Conc: 82.61 ng/ml



#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 46425209
Conc: 47.68 ng/ml



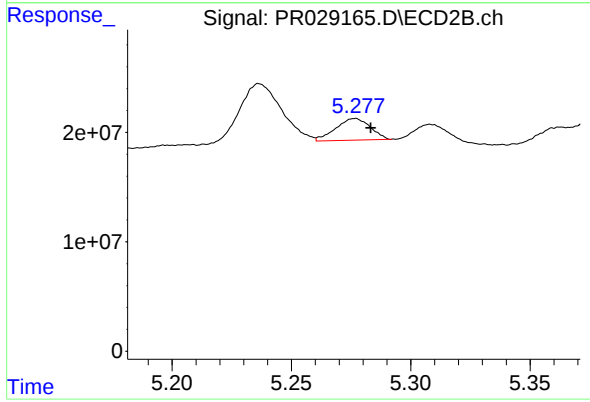
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 35624703
Conc: 88.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 3

Manual Integrations
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#20 AR-1242-5

R.T.: 5.277 min
Delta R.T.: -0.007 min
Response: 19977713
Conc: 45.28 ng/ml