

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 21:07
 Operator : UA/SM
 Sample : AR1242 LOQ WATER 4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242 LOQ WATER 4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:56:56 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	460.3E6	715.1E6	18.652	14.665
2) SA Decachlor...	10.350	8.668	522.4E6	941.0E6	24.568	16.504m#
Target Compounds						
16) L4 AR-1242-1	5.467	4.576	28711574	57717236	73.166	61.929
17) L4 AR-1242-2	5.732	4.811	47231537	116.9E6	84.466	56.102 #
18) L4 AR-1242-3	5.818	5.025	40735364	41865019	82.250	54.301 #
19) L4 AR-1242-4	5.916	5.066	33803128	47248228	81.580	48.526 #
20) L4 AR-1242-5	6.209	5.276	35339662	19827184	87.512	44.942 #

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

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ALS Vial : 20 Sample Multiplier: 1

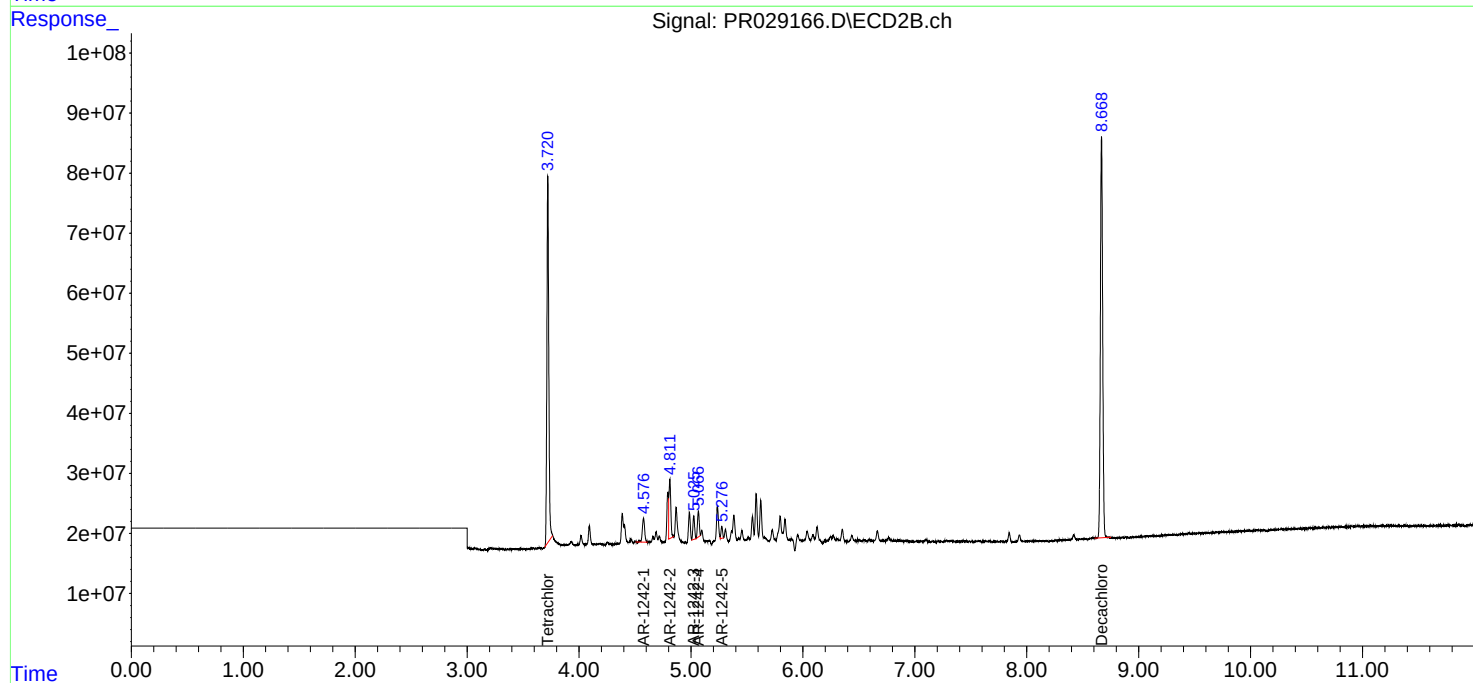
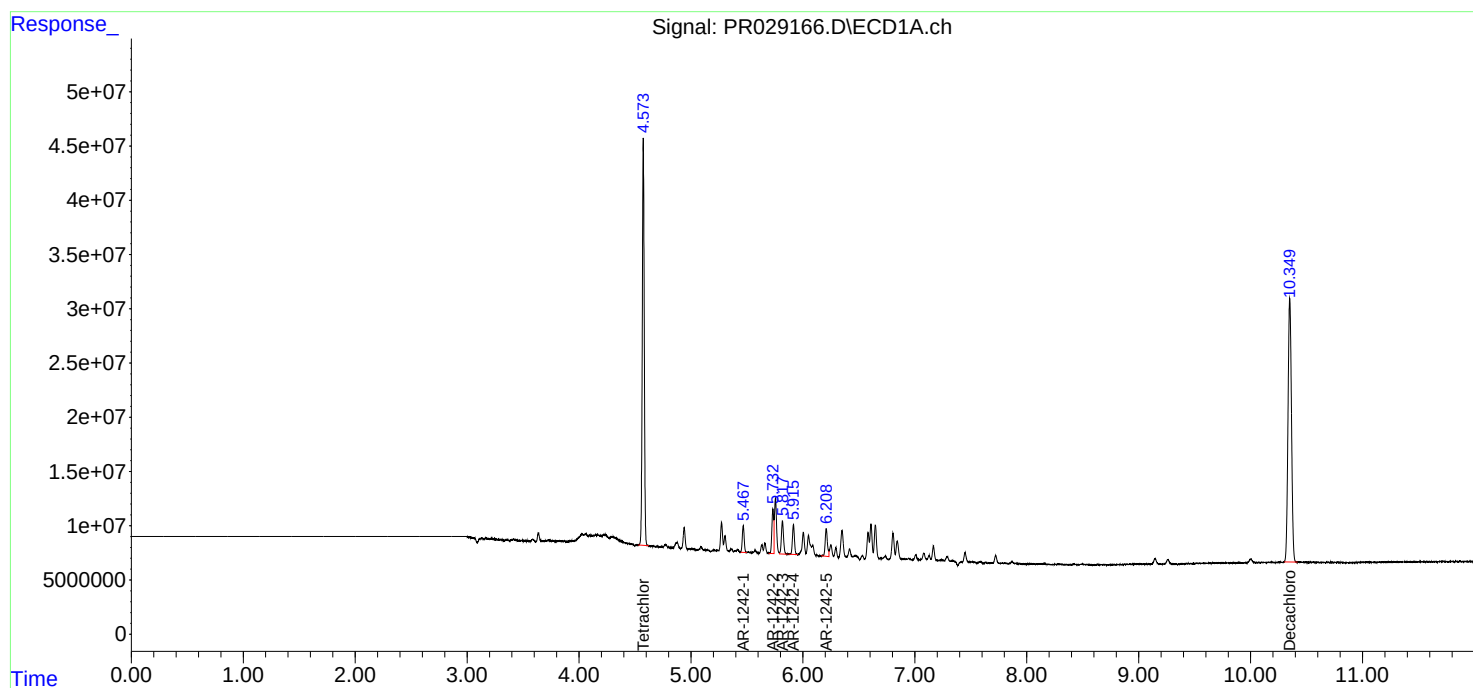
Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 4

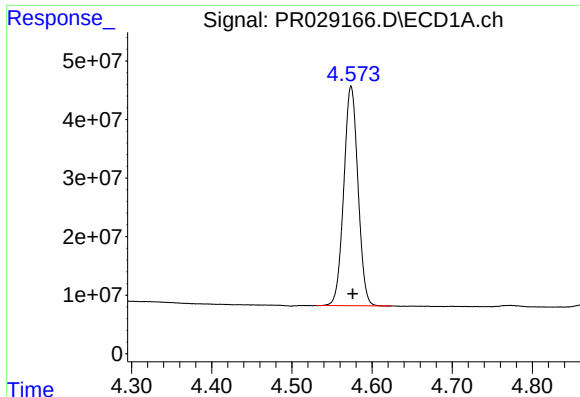
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Integration File signal 2: autoint2.e
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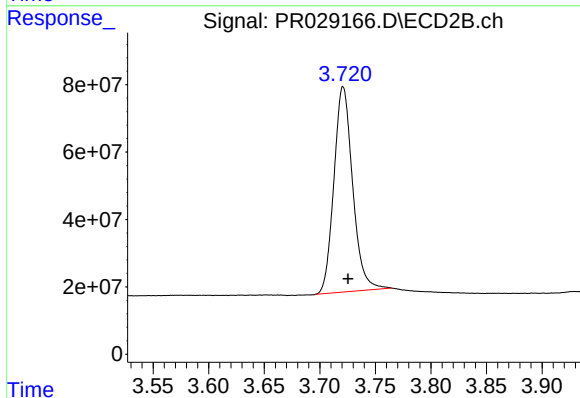
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 460337258
Conc: 18.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 4

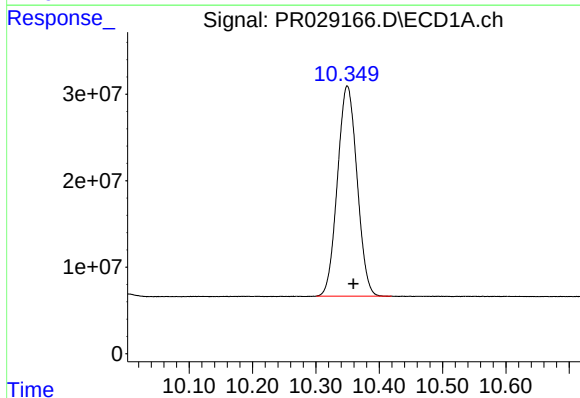
Manual Integrations
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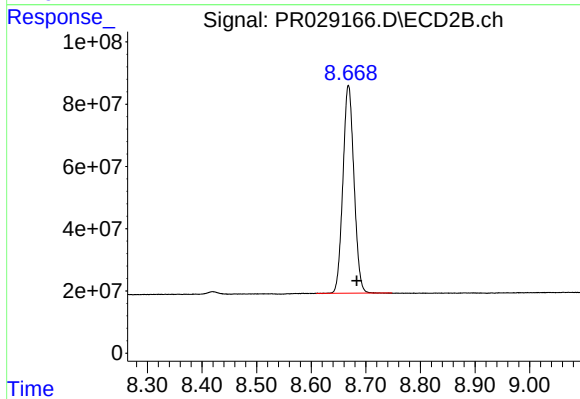
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.004 min
Response: 715073422
Conc: 14.67 ng/ml



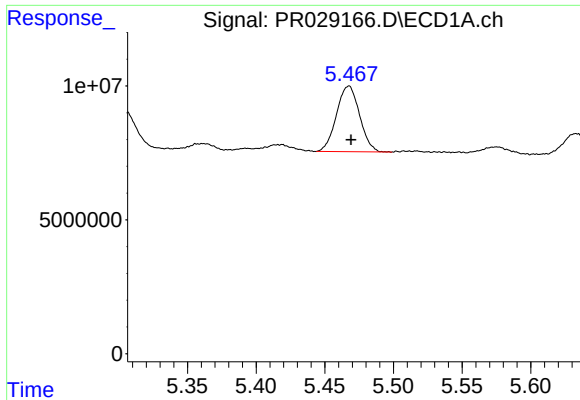
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.010 min
Response: 522448683
Conc: 24.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.016 min
Response: 941023058
Conc: 16.50 ng/ml m



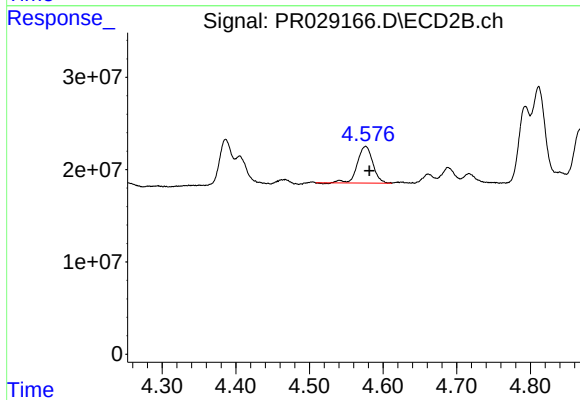
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 28711574
Conc: 73.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 4

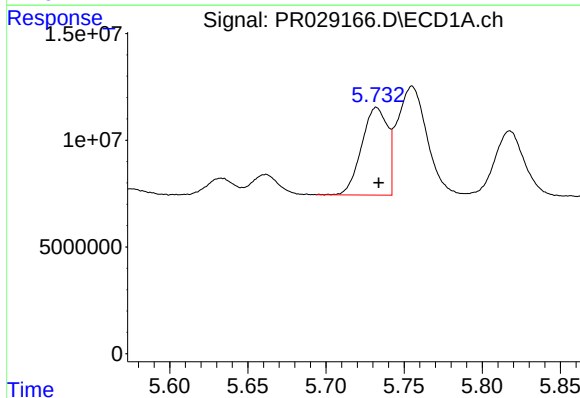
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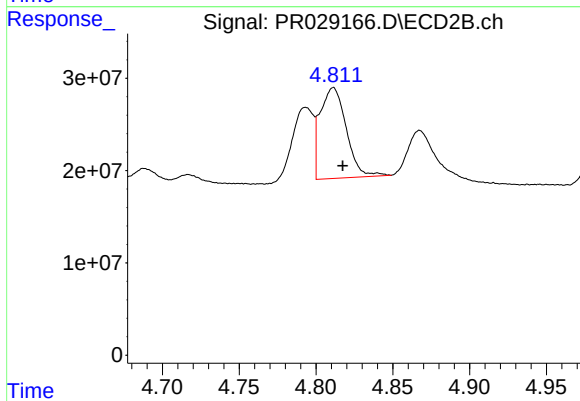
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 57717236
Conc: 61.93 ng/ml



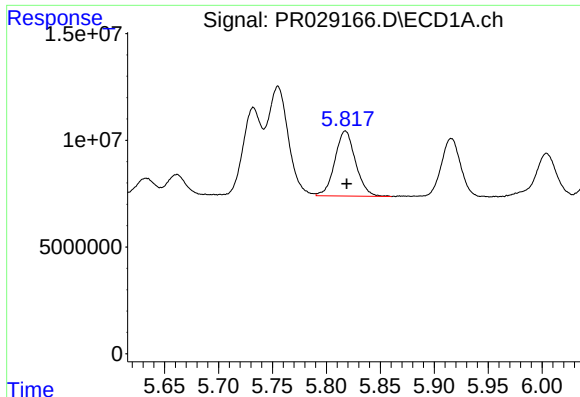
#17 AR-1242-2

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 47231537
Conc: 84.47 ng/ml



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 116882158
Conc: 56.10 ng/ml



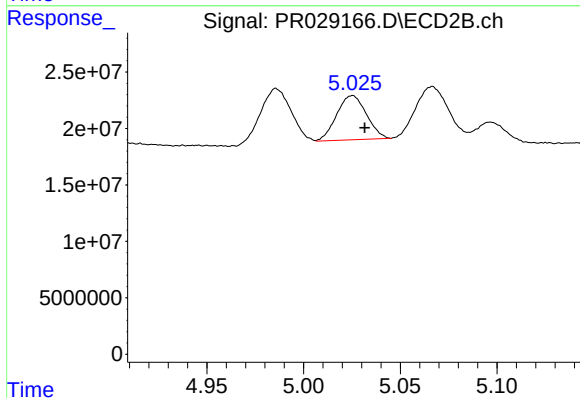
#18 AR-1242-3

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 40735364
Conc: 82.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 4

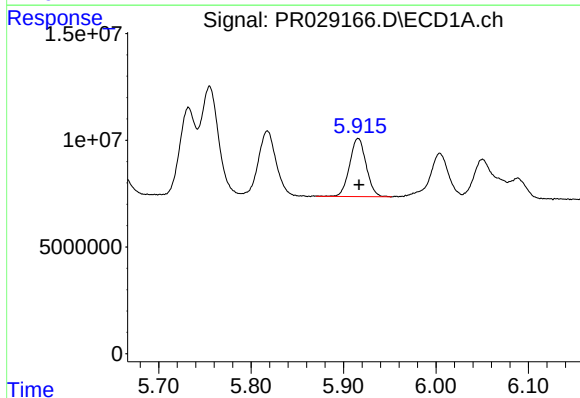
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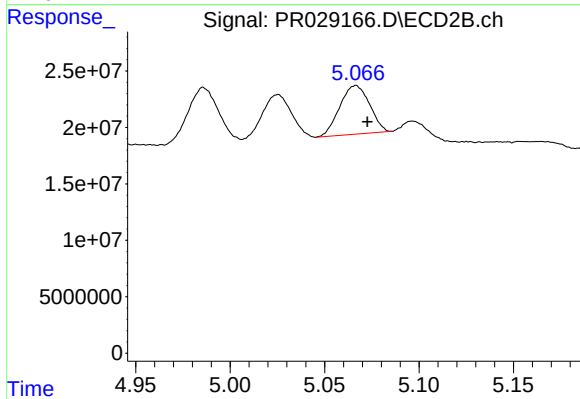
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 41865019
Conc: 54.30 ng/ml



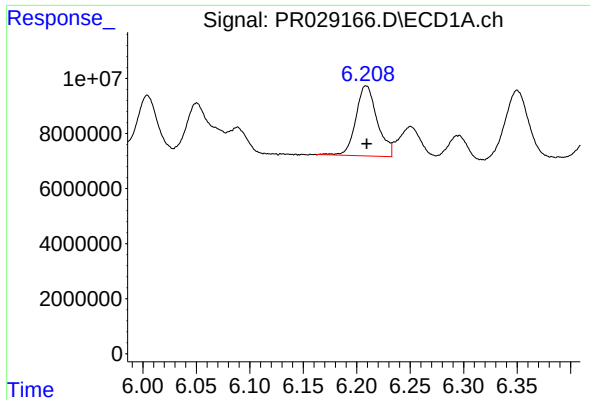
#19 AR-1242-4

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 33803128
Conc: 81.58 ng/ml



#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 47248228
Conc: 48.53 ng/ml



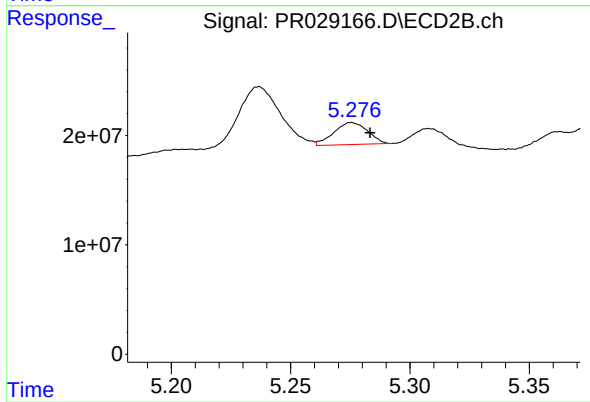
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 35339662
Conc: 87.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 4

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#20 AR-1242-5

R.T.: 5.276 min
Delta R.T.: -0.008 min
Response: 19827184
Conc: 44.94 ng/ml