

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 03:22
 Operator : MA/SM
 Sample : AR1242 LOQ
 Misc : 100PPB LOQ ECD_R WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242 LOQ

Manual Integrations
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 7/18/2018 1:58:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:08:35 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 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...	4.557	3.698	585.0E6	732.9E6	16.929	15.149
2) SA Decachlor...	10.323	8.610	567.7E6	347.7E6	18.750	17.517
Target Compounds						
16) L4 AR-1242-1	5.450	4.546	56703930	90484827	96.121	89.982
17) L4 AR-1242-2	5.716	4.780	89126633	202.3E6	102.497	92.137
18) L4 AR-1242-3	5.801	4.836	76221370	120.9E6	103.245	91.438
19) L4 AR-1242-4	5.899	5.032	63145252	93591433	100.120m	93.244
20) L4 AR-1242-5	6.192	5.202	61102943	103.4E6	99.692	92.546

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

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Operator : MA/SM
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ALS Vial : 41 Sample Multiplier: 1

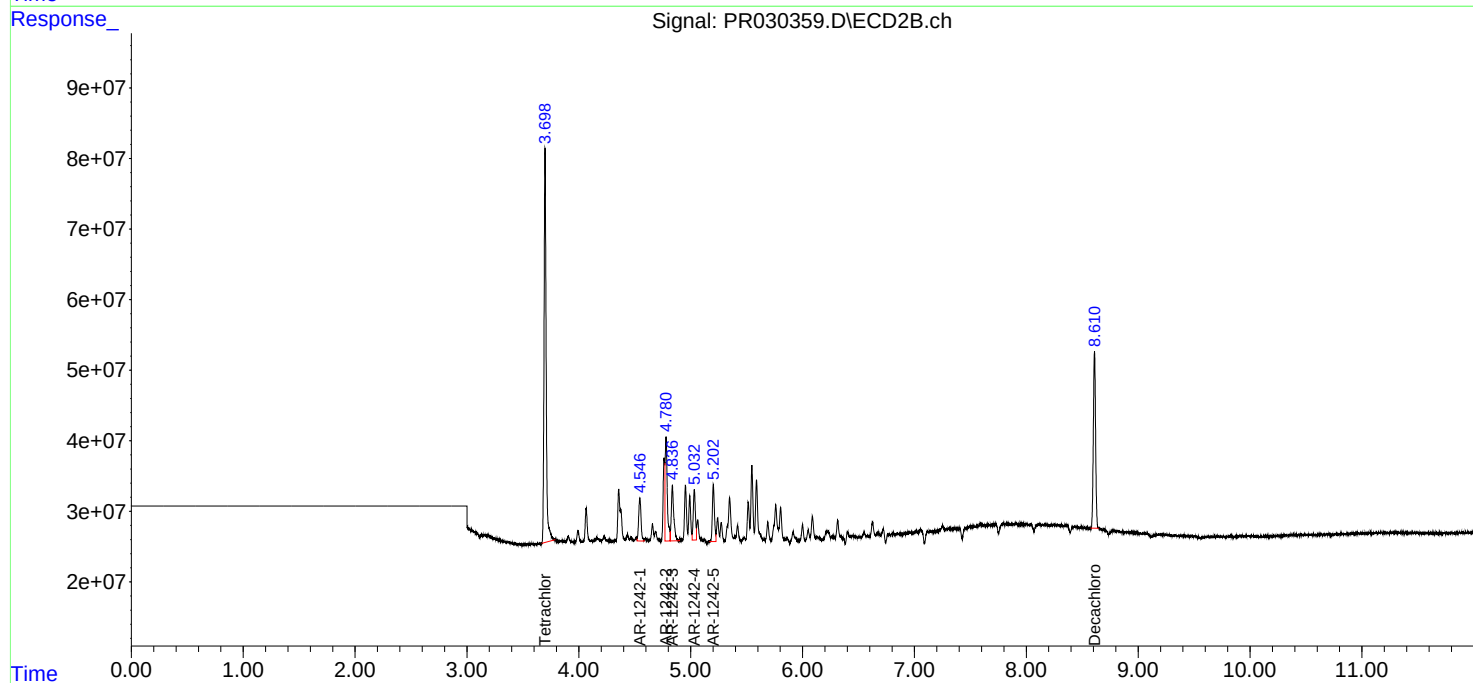
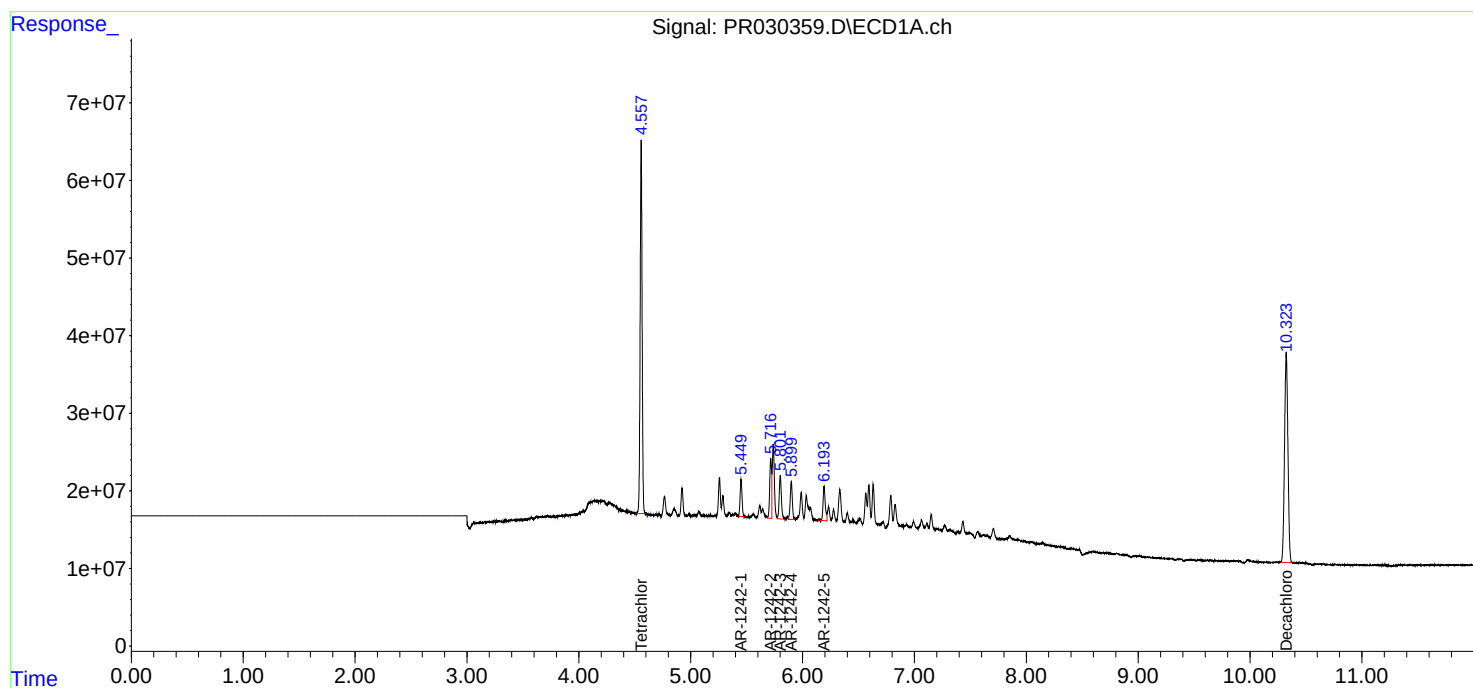
Instrument :
ECD_R
ClientSampled :
AR1242 LOQ

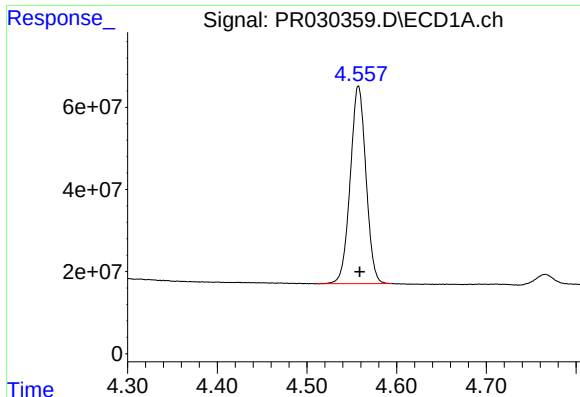
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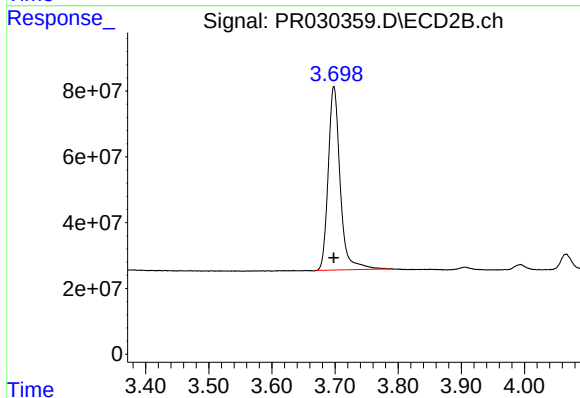
#1 Tetrachloro-m-xylene

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 584995659
Conc: 16.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

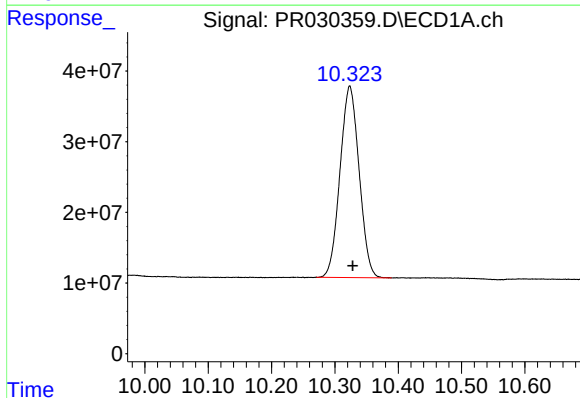
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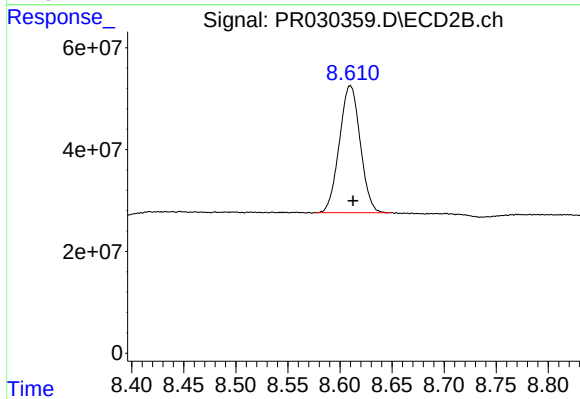
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 732860545
Conc: 15.15 ng/ml



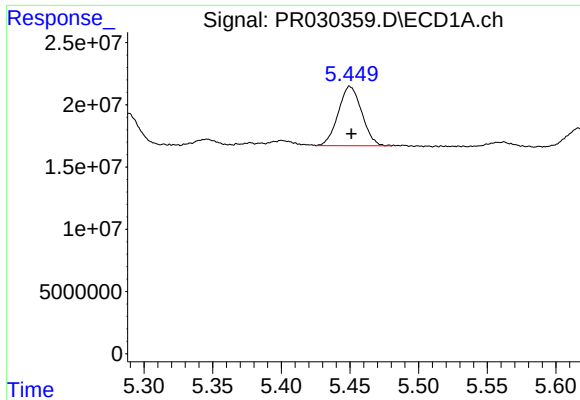
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.004 min
Response: 567743658
Conc: 18.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 347696933
Conc: 17.52 ng/ml



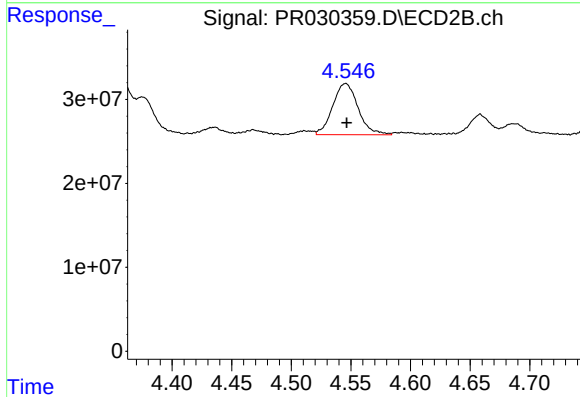
#16 AR-1242-1

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 56703930
Conc: 96.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

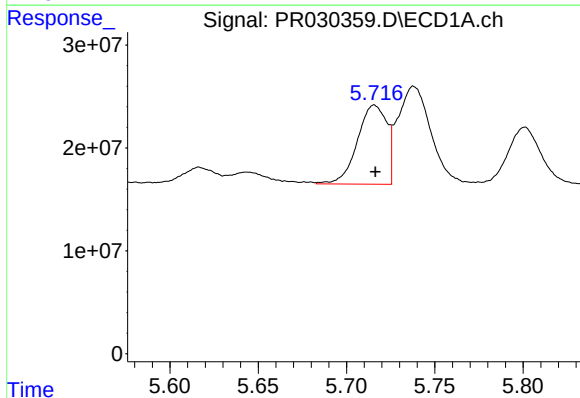
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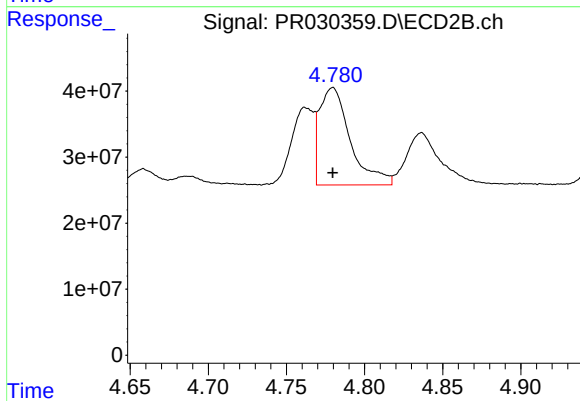
#16 AR-1242-1

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 90484827
Conc: 89.98 ng/ml



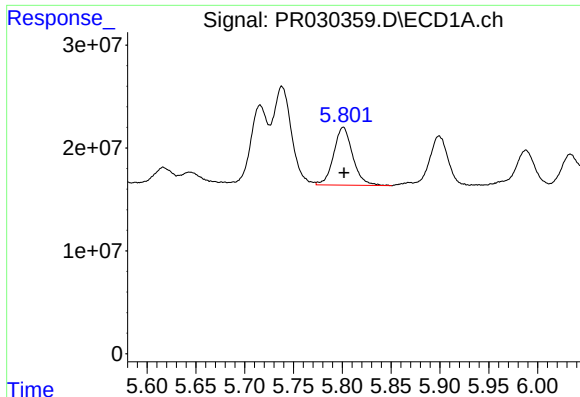
#17 AR-1242-2

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 89126633
Conc: 102.50 ng/ml



#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 202330159
Conc: 92.14 ng/ml



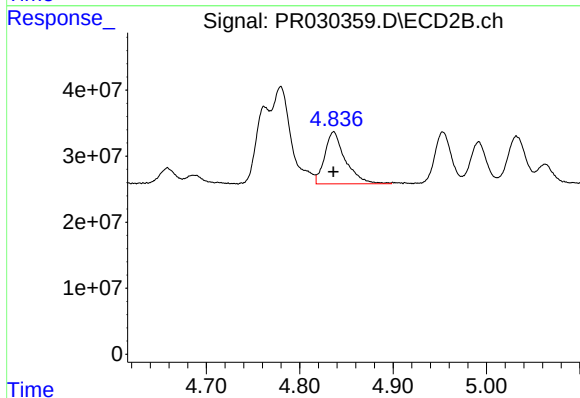
#18 AR-1242-3

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 76221370
Conc: 103.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

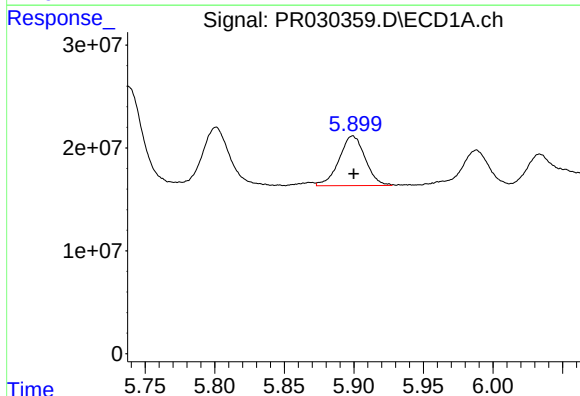
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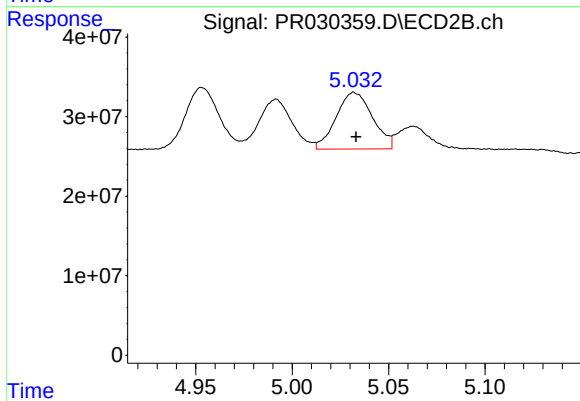
#18 AR-1242-3

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 120874930
Conc: 91.44 ng/ml



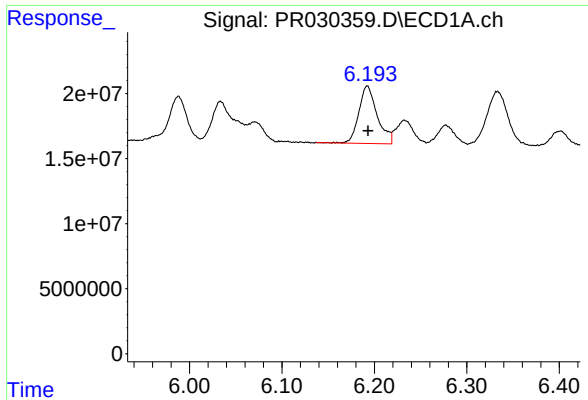
#19 AR-1242-4

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 63145252
Conc: 100.12 ng/ml m



#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 93591433
Conc: 93.24 ng/ml



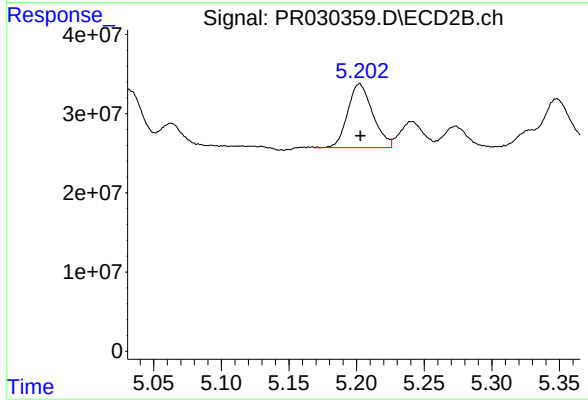
#20 AR-1242-5

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 61102943
Conc: 99.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

Manual Integrations
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#20 AR-1242-5

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 103435365
Conc: 92.55 ng/ml