

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063018\
 Data File : PR029566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2018 20:19
 Operator : UA/SM
 Sample : AR1232 LOQ
 Misc : 100PPB LOQ SOIL ECD_R
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 04:06:43 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 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...	4.568	3.720	362.4E6	613.7E6	15.748	12.980
2) SA Decachlor...	10.332	8.649	532.3E6	416.8E6	19.014	21.103
Target Compounds						
16) L4 AR-1242-1	5.459	4.570	34977300	79671288	87.921m	84.067
17) L4 AR-1242-2	5.723	4.786	50448069	103.0E6	84.627m	85.917
18) L4 AR-1242-3	5.809	4.804	49928107	172.4E6	93.619m	89.131
19) L4 AR-1242-4	5.906	5.058	41287525	83500038	92.224m	84.708
20) L4 AR-1242-5	6.199	5.228	39422954	90558543	89.957m	82.959

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

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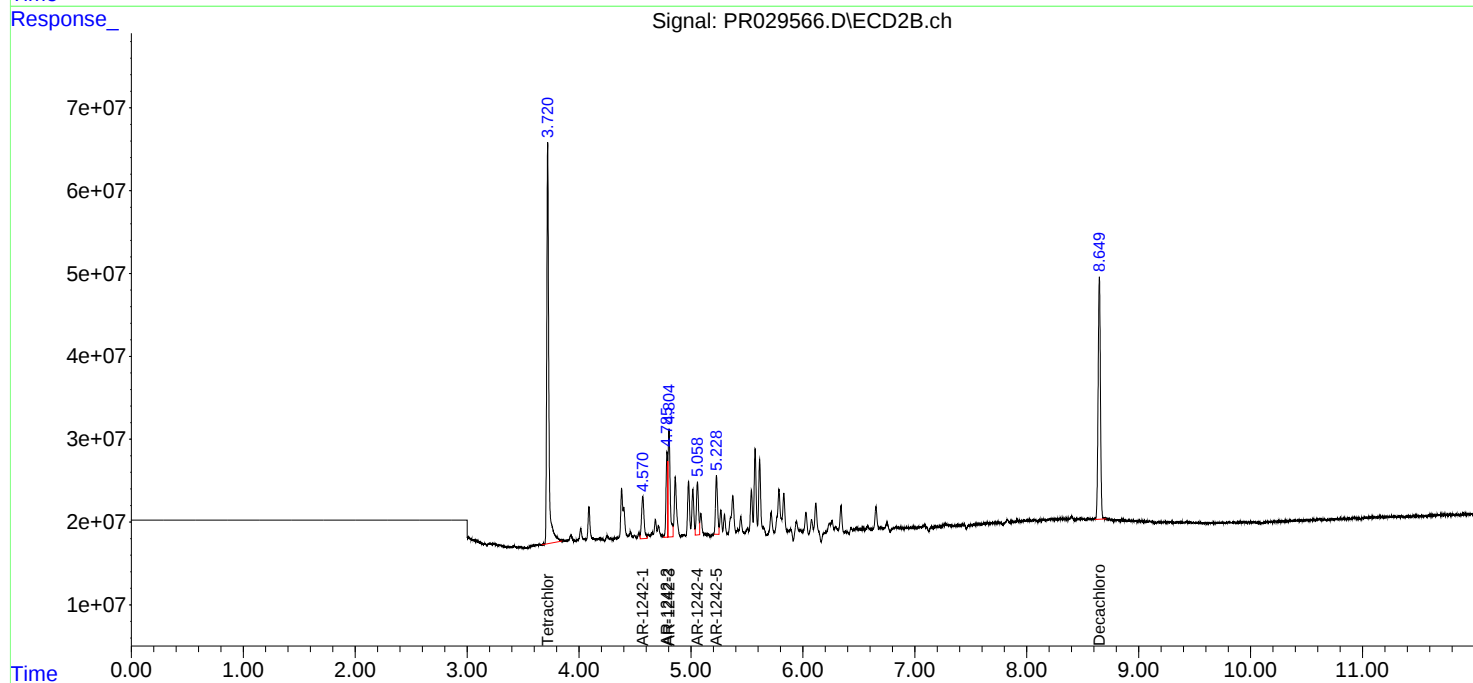
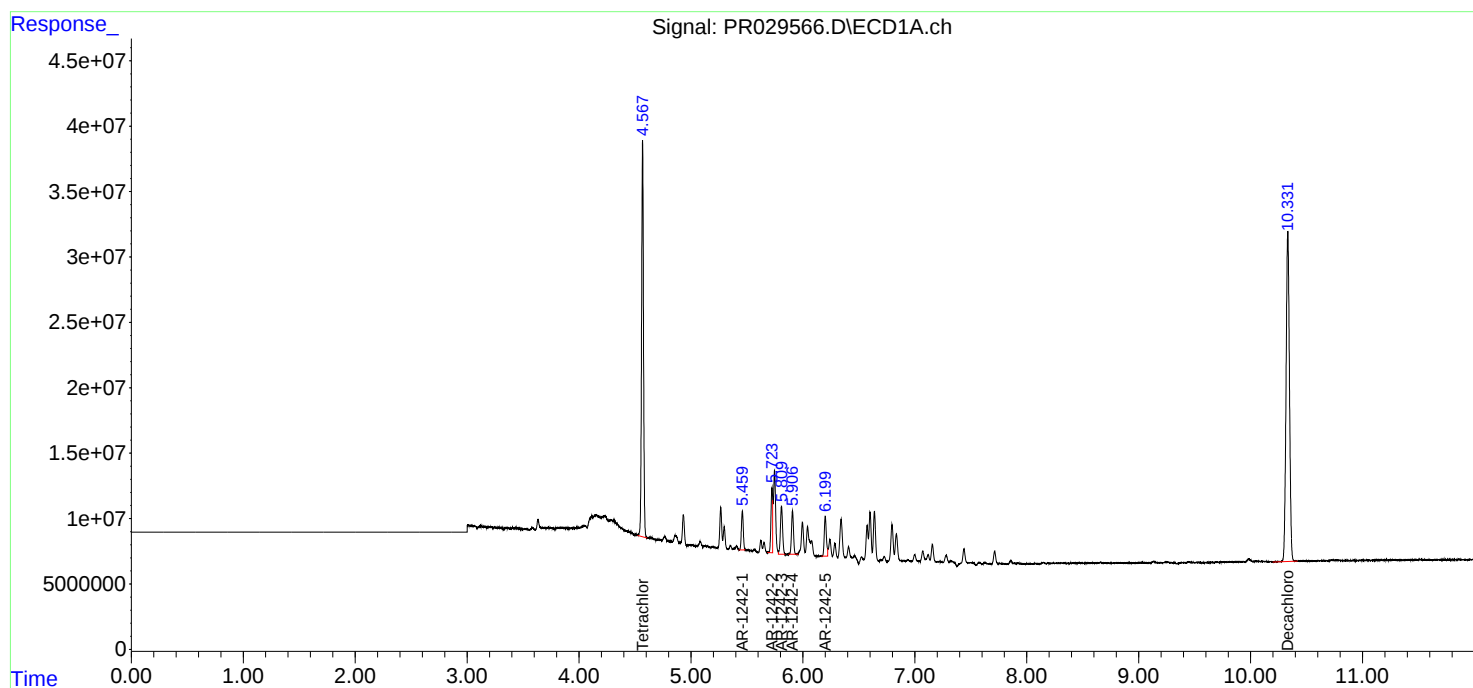
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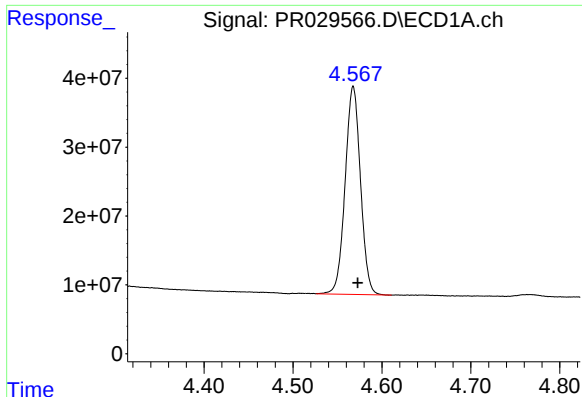
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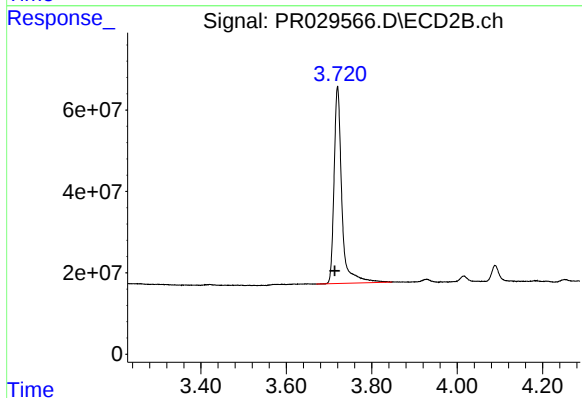
#1 Tetrachloro-m-xylene

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 362441505
Conc: 15.75 ng/ml

Instrument :
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ClientSampleId :
AR1232 LOQ

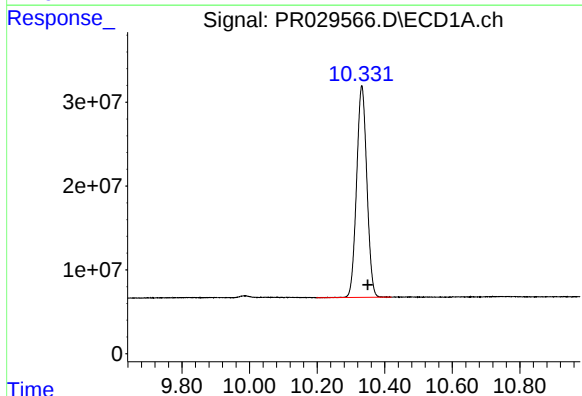
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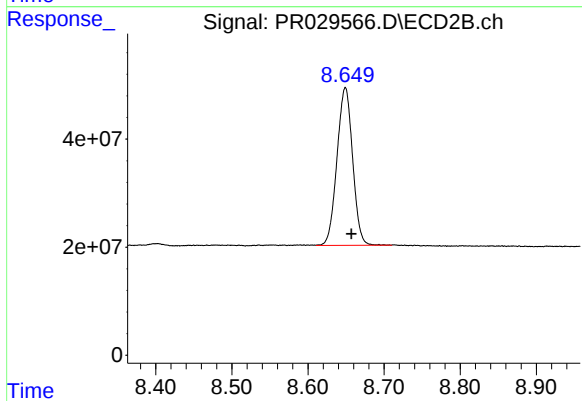
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.007 min
Response: 613653203
Conc: 12.98 ng/ml



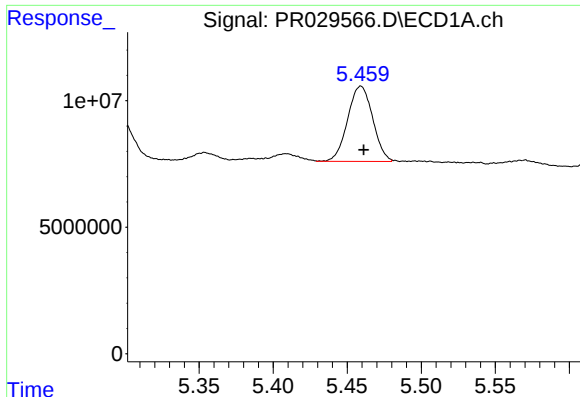
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: -0.017 min
Response: 532300381
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.008 min
Response: 416778708
Conc: 21.10 ng/ml



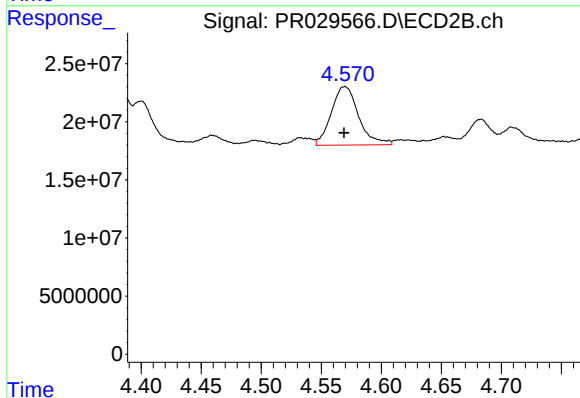
#16 AR-1242-1

R.T.: 5.459 min
Delta R.T.: -0.002 min
Response: 34977300
Conc: 87.92 ng/ml m

Instrument :
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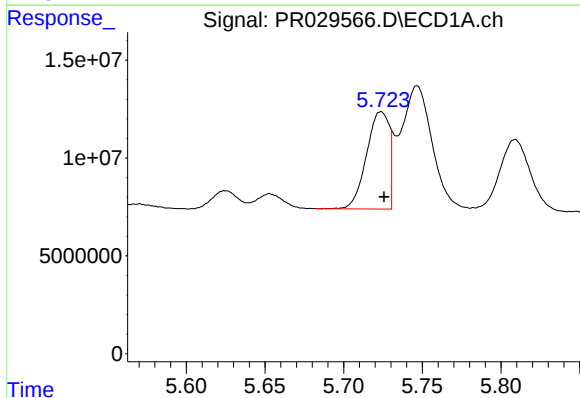
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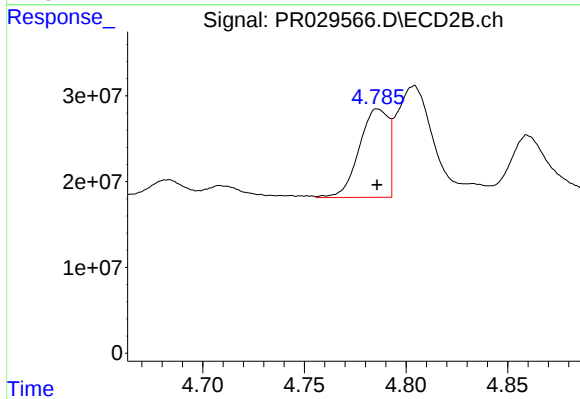
#16 AR-1242-1

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 79671288
Conc: 84.07 ng/ml



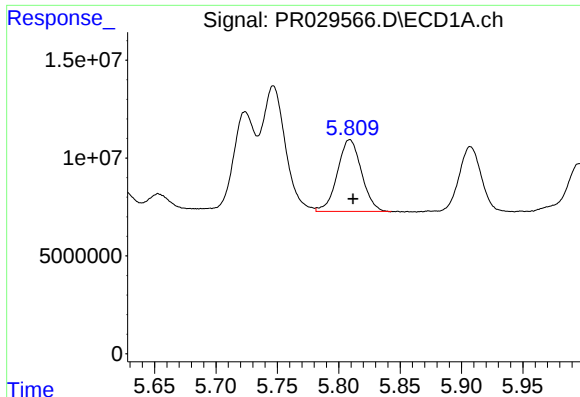
#17 AR-1242-2

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 50448069
Conc: 84.63 ng/ml m



#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 102994641
Conc: 85.92 ng/ml



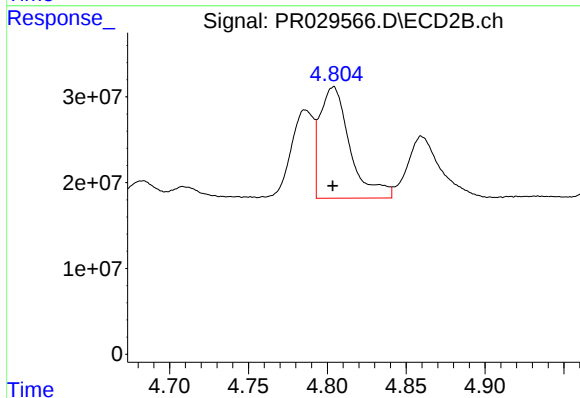
#18 AR-1242-3

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 49928107
Conc: 93.62 ng/ml m

Instrument :
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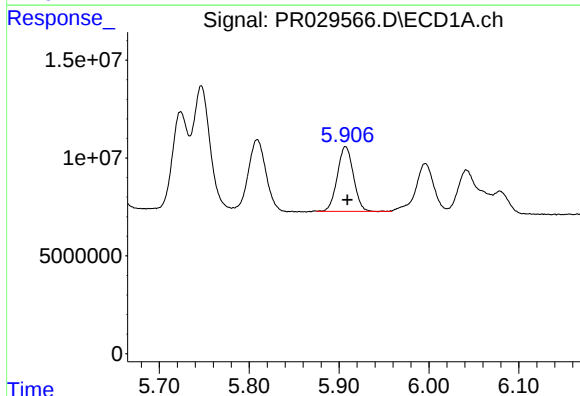
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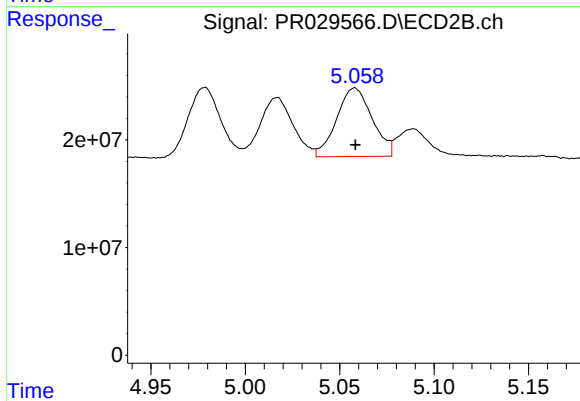
#18 AR-1242-3

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 172412277
Conc: 89.13 ng/ml



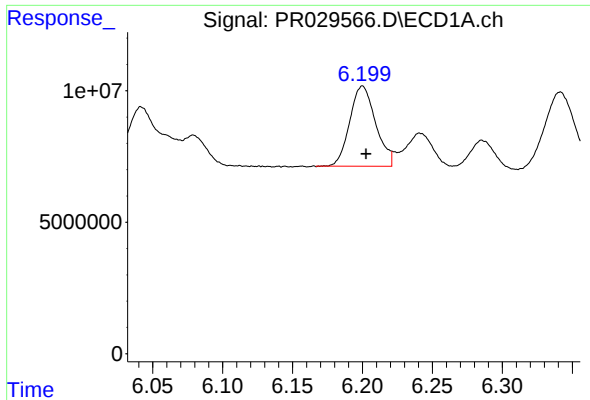
#19 AR-1242-4

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 41287525
Conc: 92.22 ng/ml m



#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 83500038
Conc: 84.71 ng/ml



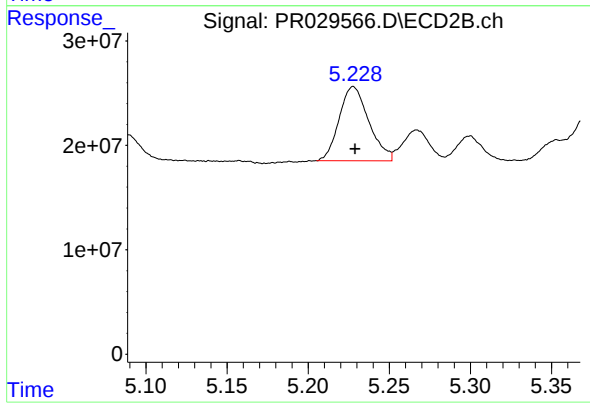
#20 AR-1242-5

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 39422954
Conc: 89.96 ng/ml m

Instrument :
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#20 AR-1242-5

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 90558543
Conc: 82.96 ng/ml