

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 20:06
 Operator : UA/SM
 Sample : AR1232 LOQ WATER 4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232 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 02:56:33 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	432.2E6	665.8E6	17.512	13.655
2) SA Decachlor...	10.350	8.668	509.4E6	925.6E6	23.954	16.234m#
Target Compounds						
11) L3 AR-1232-1	4.939	4.093	23850511	35870278	55.885	37.627 #
12) L3 AR-1232-2	5.466	4.985	11474394	26332752	46.698	45.114m
13) L3 AR-1232-3	5.817	5.025	17216129	27846277	55.401	64.205m
14) L3 AR-1232-4	5.915	5.583	13464286	24490641	53.122	40.200
15) L3 AR-1232-5	6.350	5.624	15037863	21148337	59.955	47.225m

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

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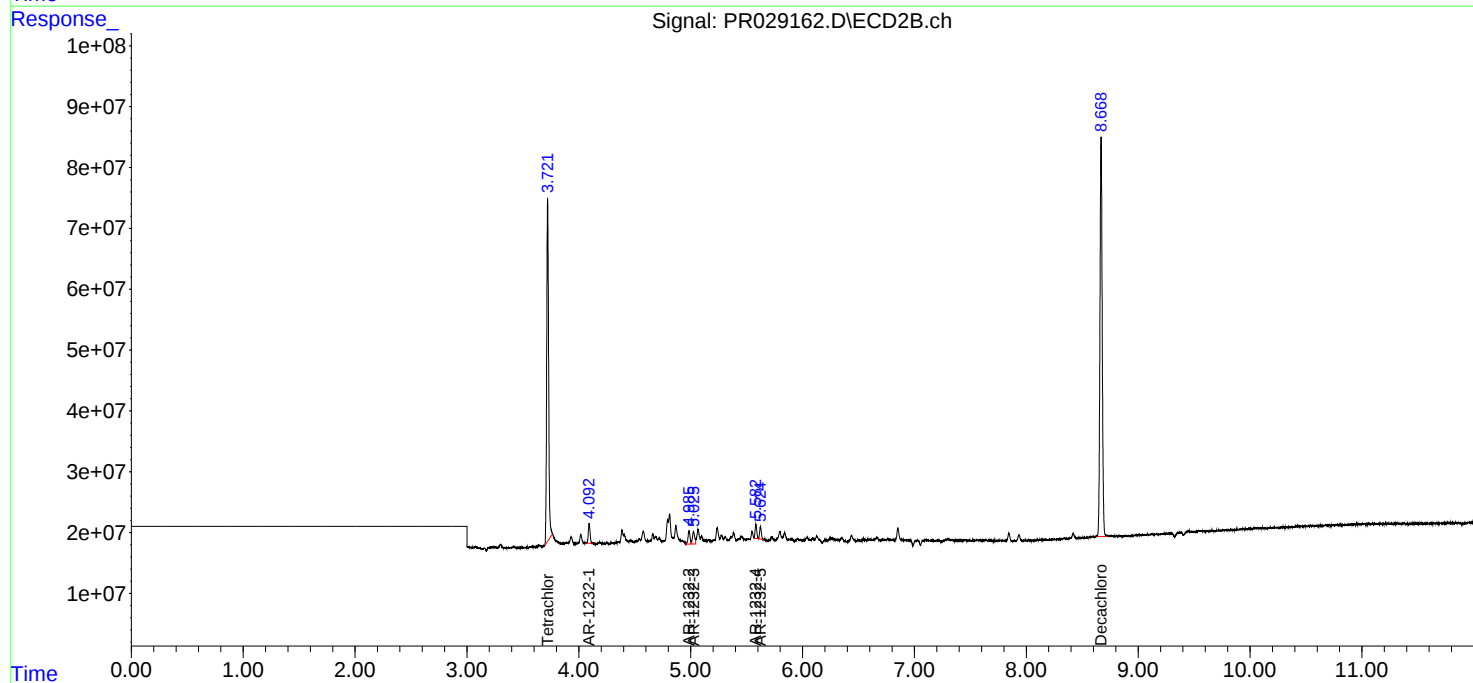
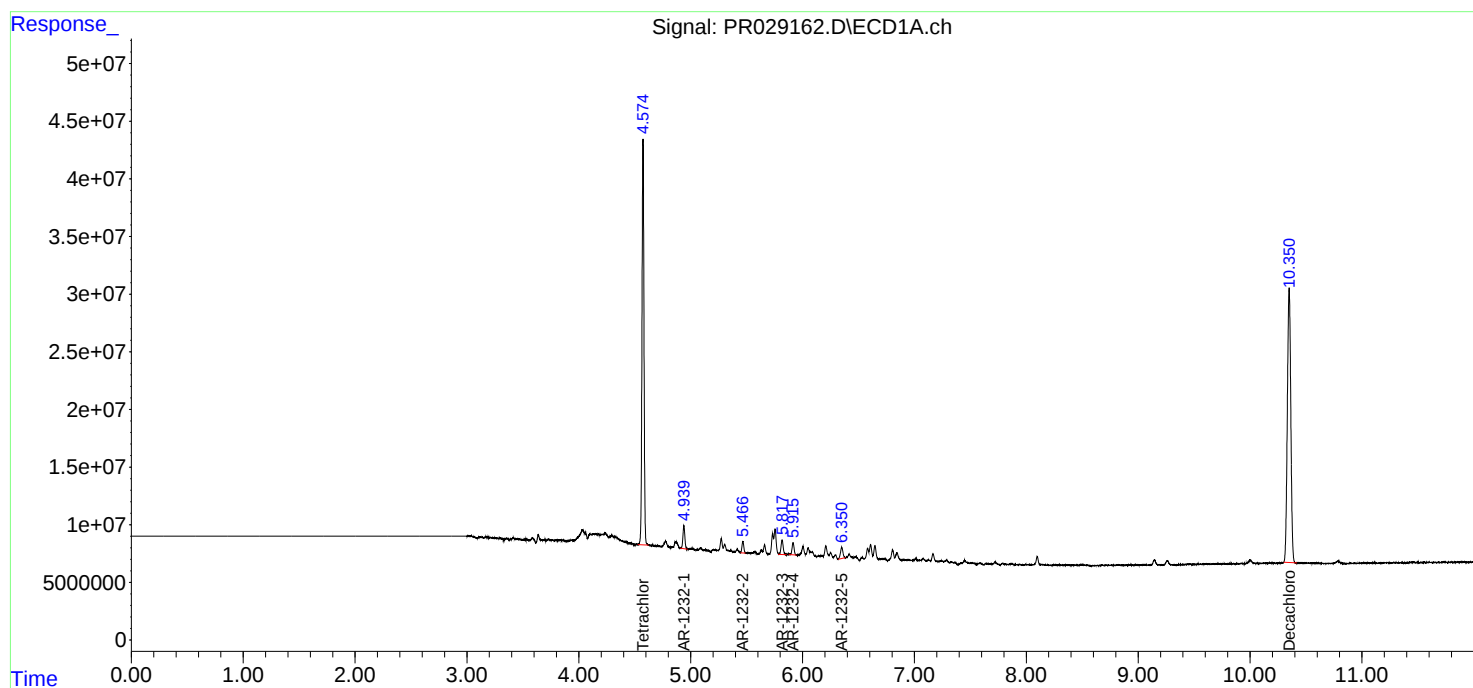
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AR1232 LOQ WATER 4

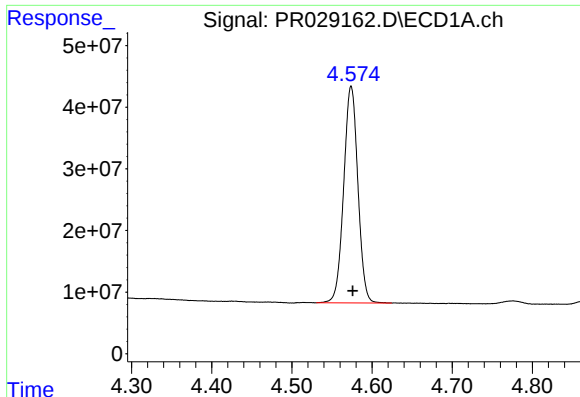
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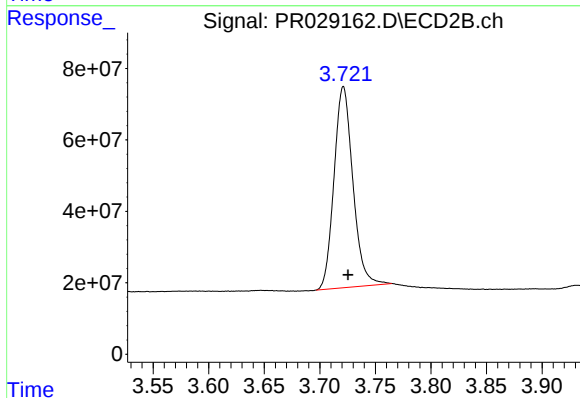
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 432205436
Conc: 17.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOQ WATER 4

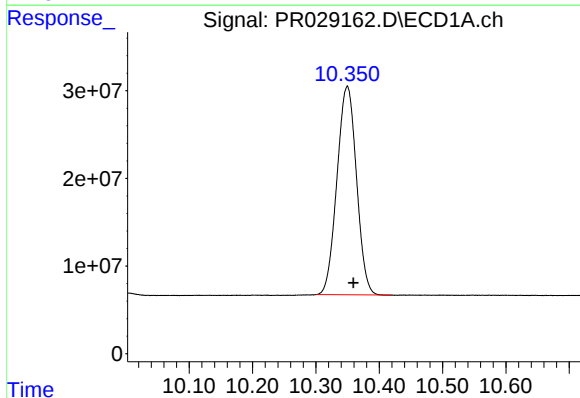
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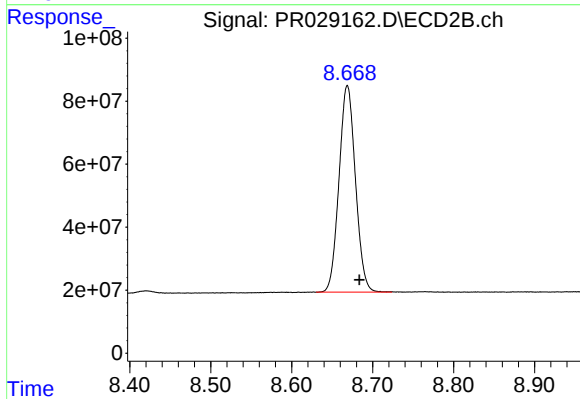
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.004 min
Response: 665811952
Conc: 13.65 ng/ml



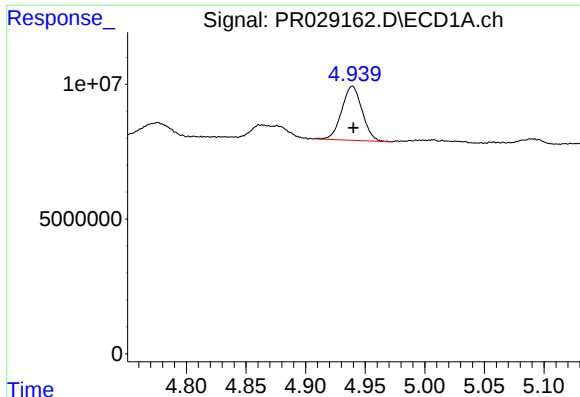
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.010 min
Response: 509382086
Conc: 23.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.015 min
Response: 925608671
Conc: 16.23 ng/ml m



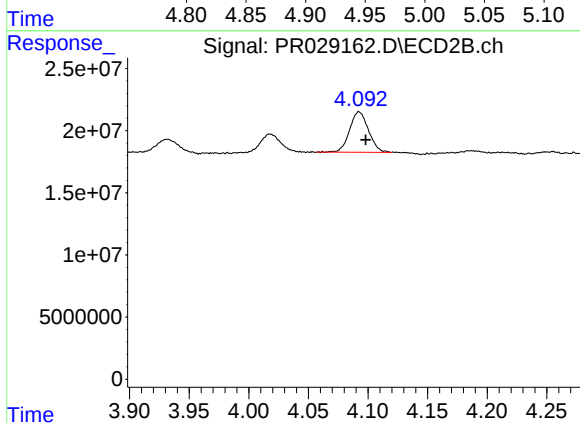
#11 AR-1232-1

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 23850511
Conc: 55.88 ng/ml

Instrument :
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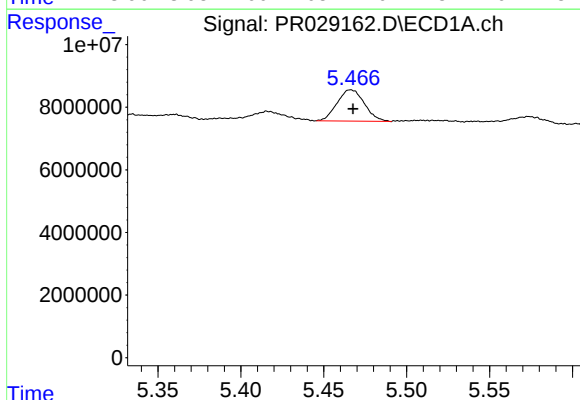
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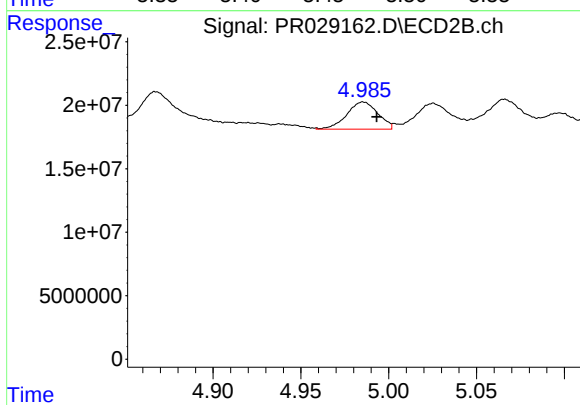
#11 AR-1232-1

R.T.: 4.093 min
Delta R.T.: -0.006 min
Response: 35870278
Conc: 37.63 ng/ml



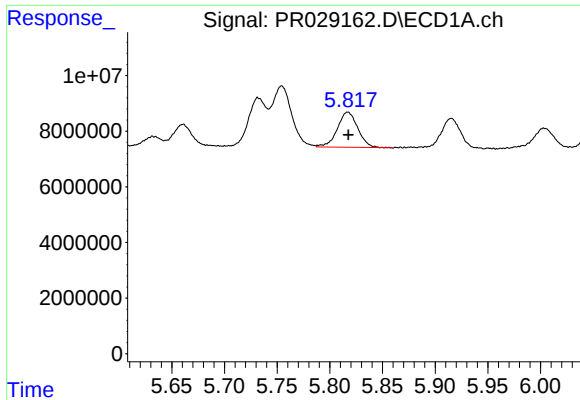
#12 AR-1232-2

R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 11474394
Conc: 46.70 ng/ml



#12 AR-1232-2

R.T.: 4.985 min
Delta R.T.: -0.008 min
Response: 26332752
Conc: 45.11 ng/ml m



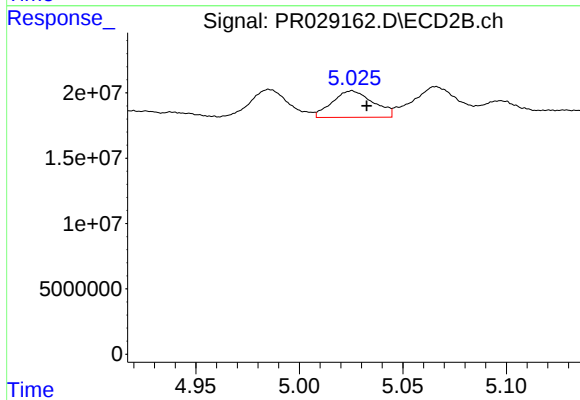
#13 AR-1232-3

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 17216129
Conc: 55.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOQ WATER 4

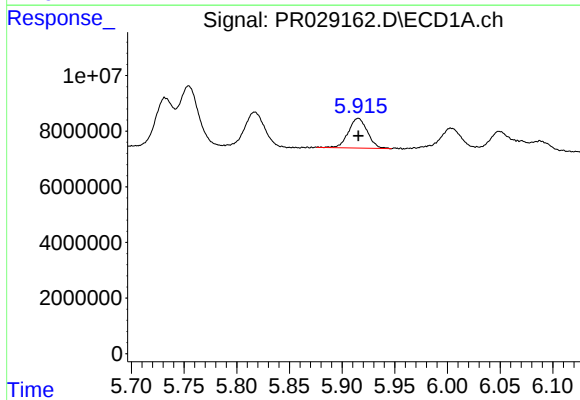
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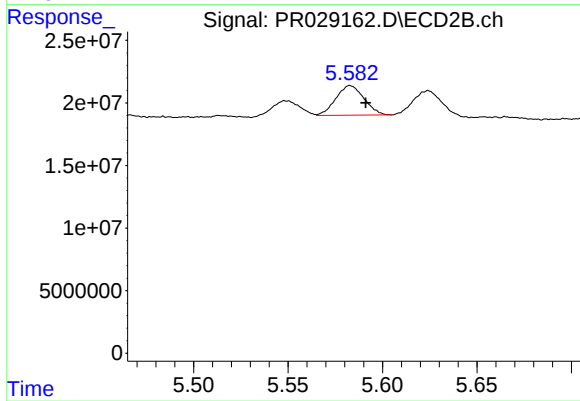
#13 AR-1232-3

R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 27846277
Conc: 64.20 ng/ml m



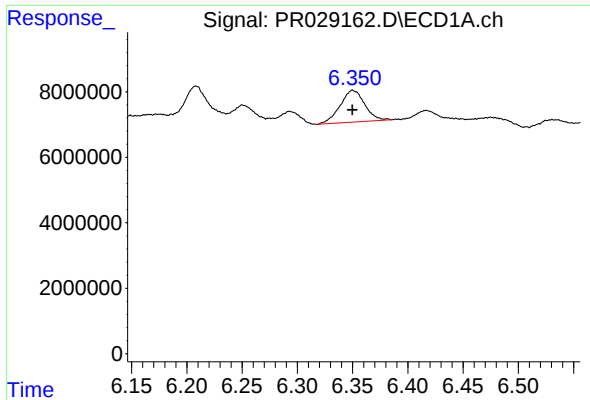
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 13464286
Conc: 53.12 ng/ml



#14 AR-1232-4

R.T.: 5.583 min
Delta R.T.: -0.008 min
Response: 24490641
Conc: 40.20 ng/ml



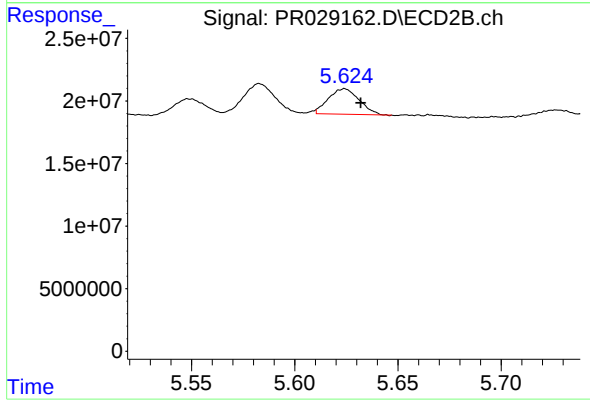
#15 AR-1232-5

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 15037863
Conc: 59.96 ng/ml

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#15 AR-1232-5

R.T.: 5.624 min
Delta R.T.: -0.008 min
Response: 21148337
Conc: 47.22 ng/ml m