

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 19:25
 Operator : MA/SM
 Sample : AR1232 LOD
 Misc : 25PPB LOD ECD_R SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:46:30 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...	4.558	3.699	556.6E6	714.2E6	16.107	14.762
2) SA Decachlor...	10.332	8.617	510.3E6	335.0E6	16.853	16.690
Target Compounds						
11) L3 AR-1232-1	4.924	4.067	18866548	19961470	32.833	22.440 #
12) L3 AR-1232-2	5.453	4.956	7490595	10262529	26.097	20.442
13) L3 AR-1232-3	5.802	4.994	13486720	8538627	36.113	24.174 #
14) L3 AR-1232-4	5.902	5.548	10890895	20304896	35.627	33.515
15) L3 AR-1232-5	6.336	5.590	6397097	20051316	20.827m	33.014 #

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

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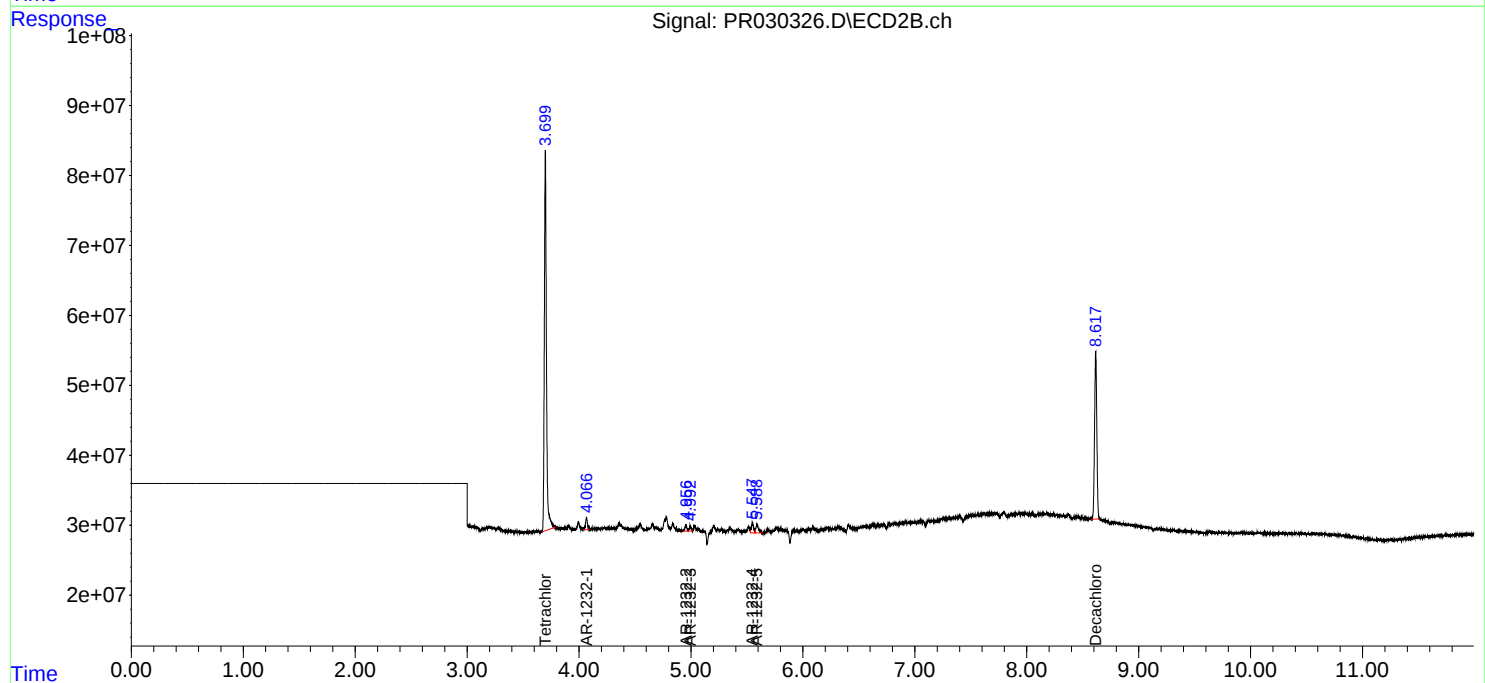
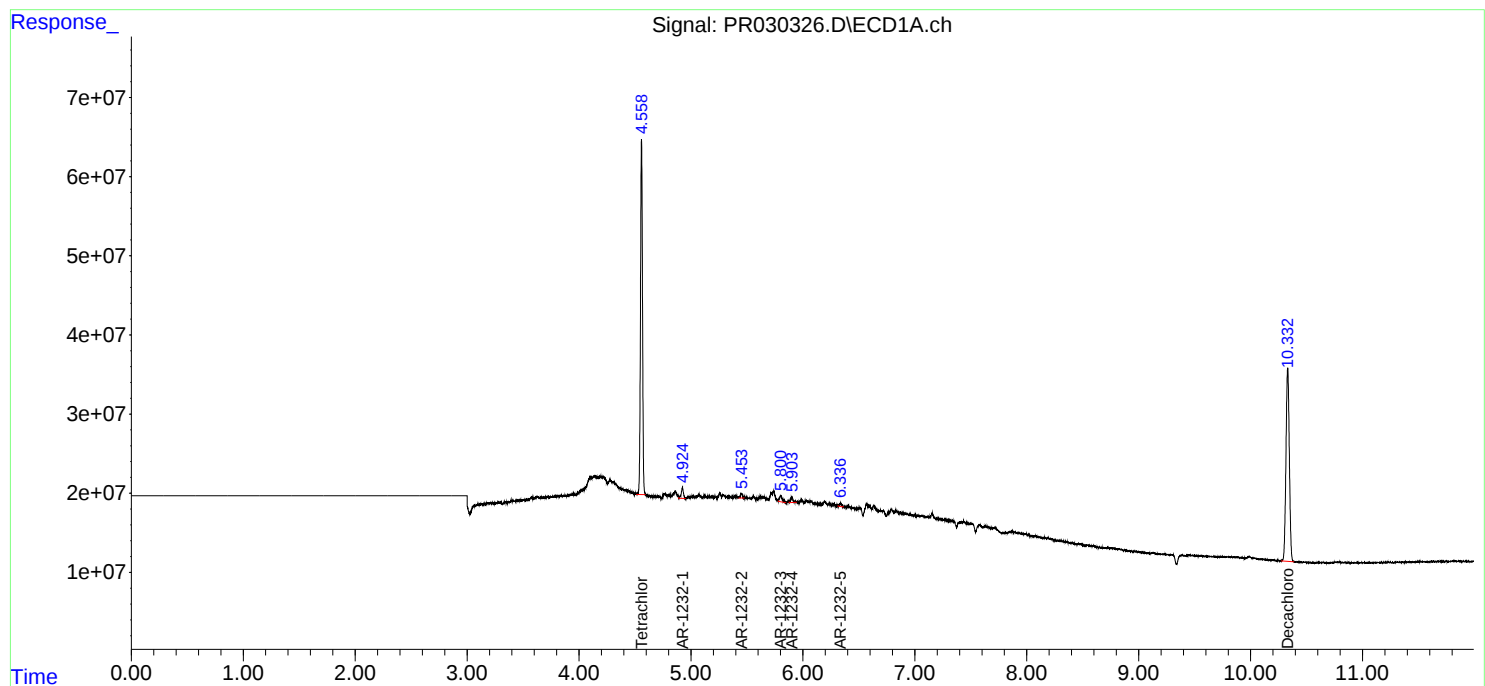
Instrument :
ECD_R
ClientSampled :
AR1232 LOD

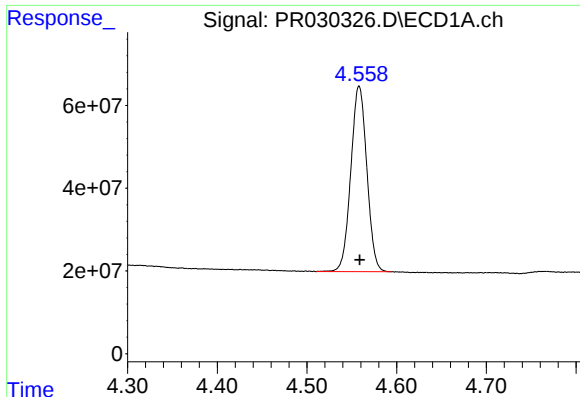
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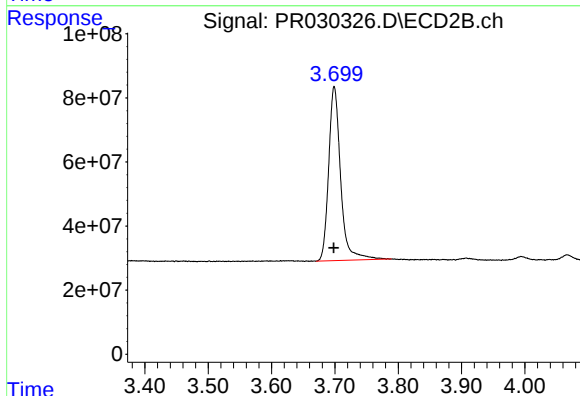
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 556616963
Conc: 16.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

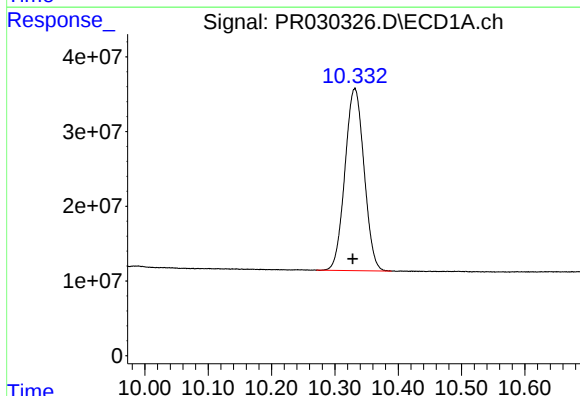
Manual Integrations
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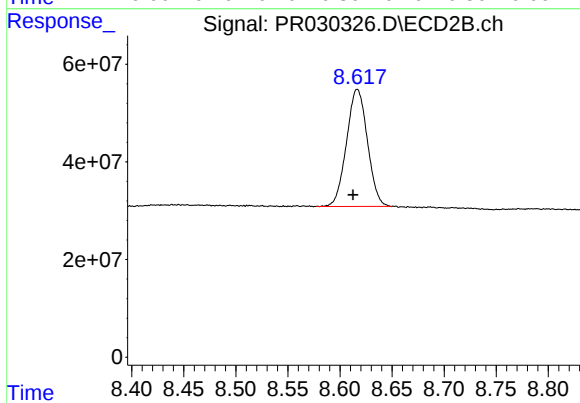
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 714162940
Conc: 14.76 ng/ml



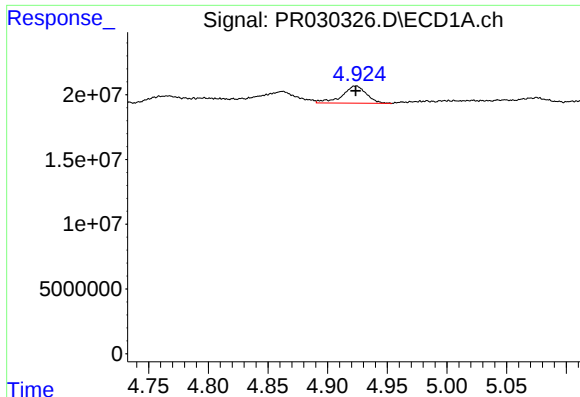
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.004 min
Response: 510318739
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: 0.004 min
Response: 335025620
Conc: 16.69 ng/ml



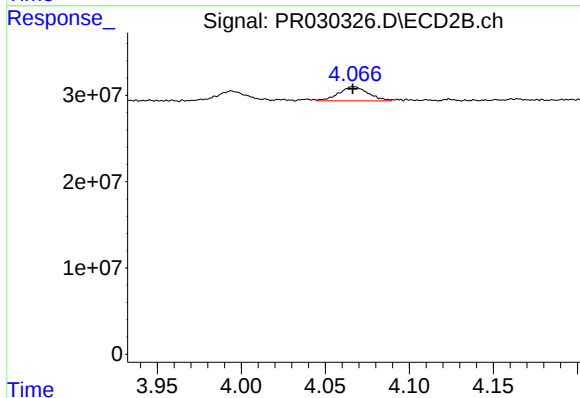
#11 AR-1232-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 18866548
Conc: 32.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

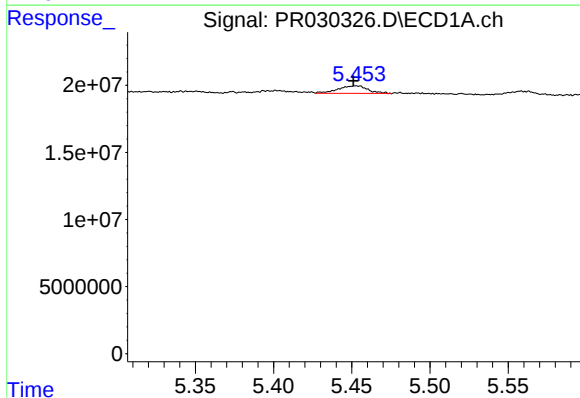
Manual Integrations
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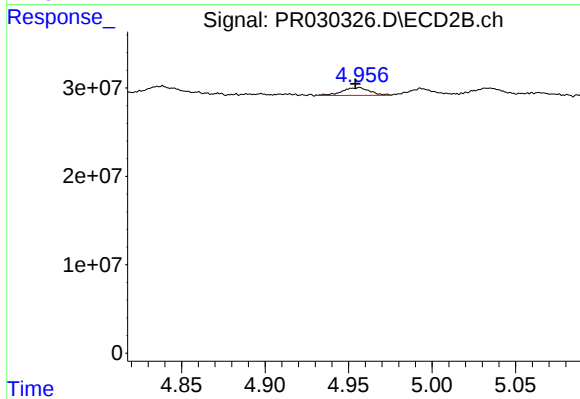
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: 0.000 min
Response: 19961470
Conc: 22.44 ng/ml



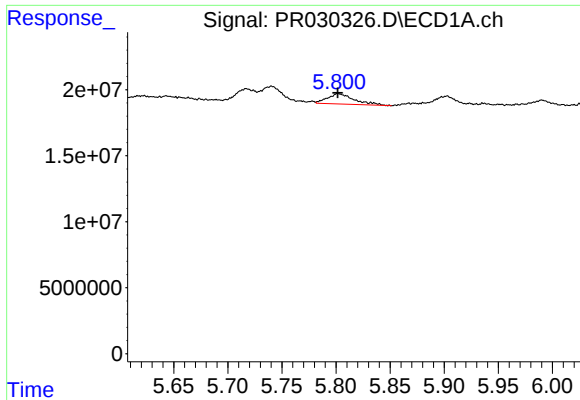
#12 AR-1232-2

R.T.: 5.453 min
Delta R.T.: 0.002 min
Response: 7490595
Conc: 26.10 ng/ml



#12 AR-1232-2

R.T.: 4.956 min
Delta R.T.: 0.002 min
Response: 10262529
Conc: 20.44 ng/ml



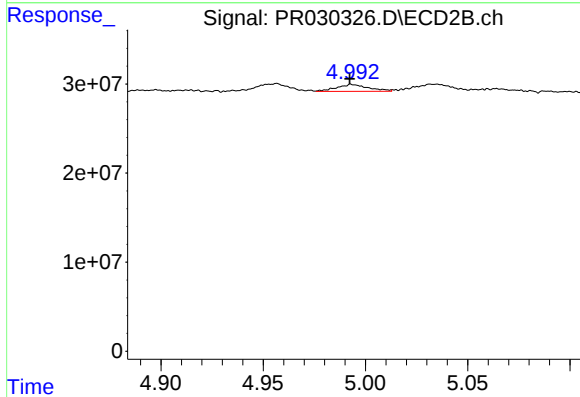
#13 AR-1232-3

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 13486720
Conc: 36.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

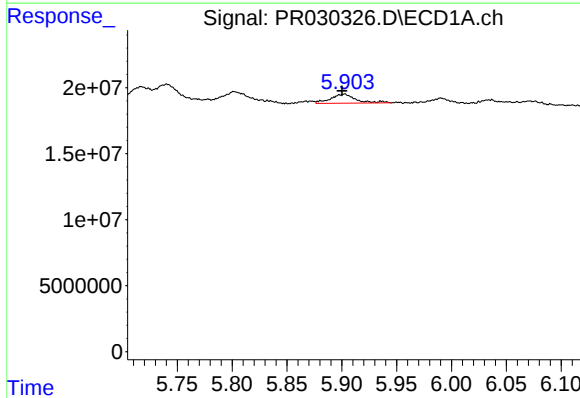
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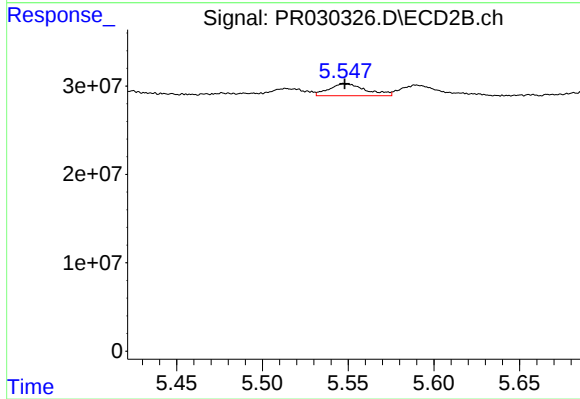
#13 AR-1232-3

R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 8538627
Conc: 24.17 ng/ml



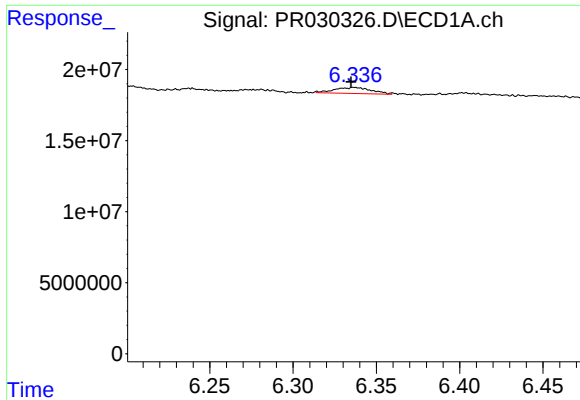
#14 AR-1232-4

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 10890895
Conc: 35.63 ng/ml



#14 AR-1232-4

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 20304896
Conc: 33.52 ng/ml



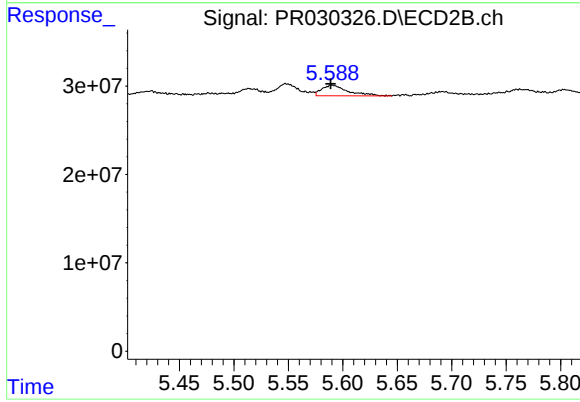
#15 AR-1232-5

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 6397097
Conc: 20.83 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

Manual Integrations
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#15 AR-1232-5

R.T.: 5.590 min
Delta R.T.: 0.001 min
Response: 20051316
Conc: 33.01 ng/ml