

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 02:10
 Operator : MA/SM
 Sample : AR1232 LOD
 Misc : 25PPB LOD ECD_R WATER
 ALS Vial : 38 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 05:06:35 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...	4.558	3.698	596.0E6	725.3E6	17.248	14.993m
2) SA Decachlor...	10.323	8.610	573.9E6	355.6E6	18.954	18.034
Target Compounds						
11) L3 AR-1232-1	4.923	4.066	64064394	97263352	111.488	109.340
12) L3 AR-1232-2	5.451	4.954	33043925	50657626	115.125	100.907
13) L3 AR-1232-3	5.801	4.991	43964047	37335139	117.720	105.701
14) L3 AR-1232-4	5.900	5.546	37153625	55664144	121.539	91.879m
15) L3 AR-1232-5	6.332	5.588	33781174	59587491	109.983m	98.108m

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

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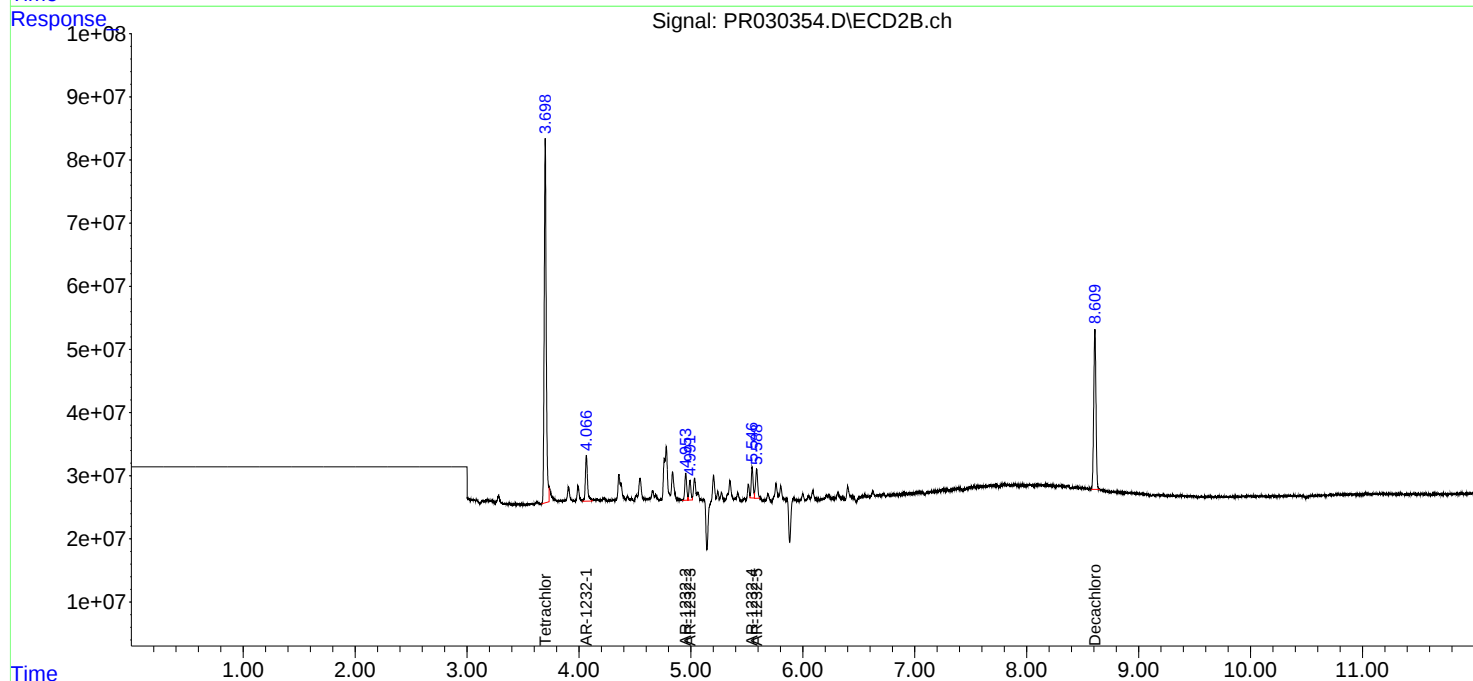
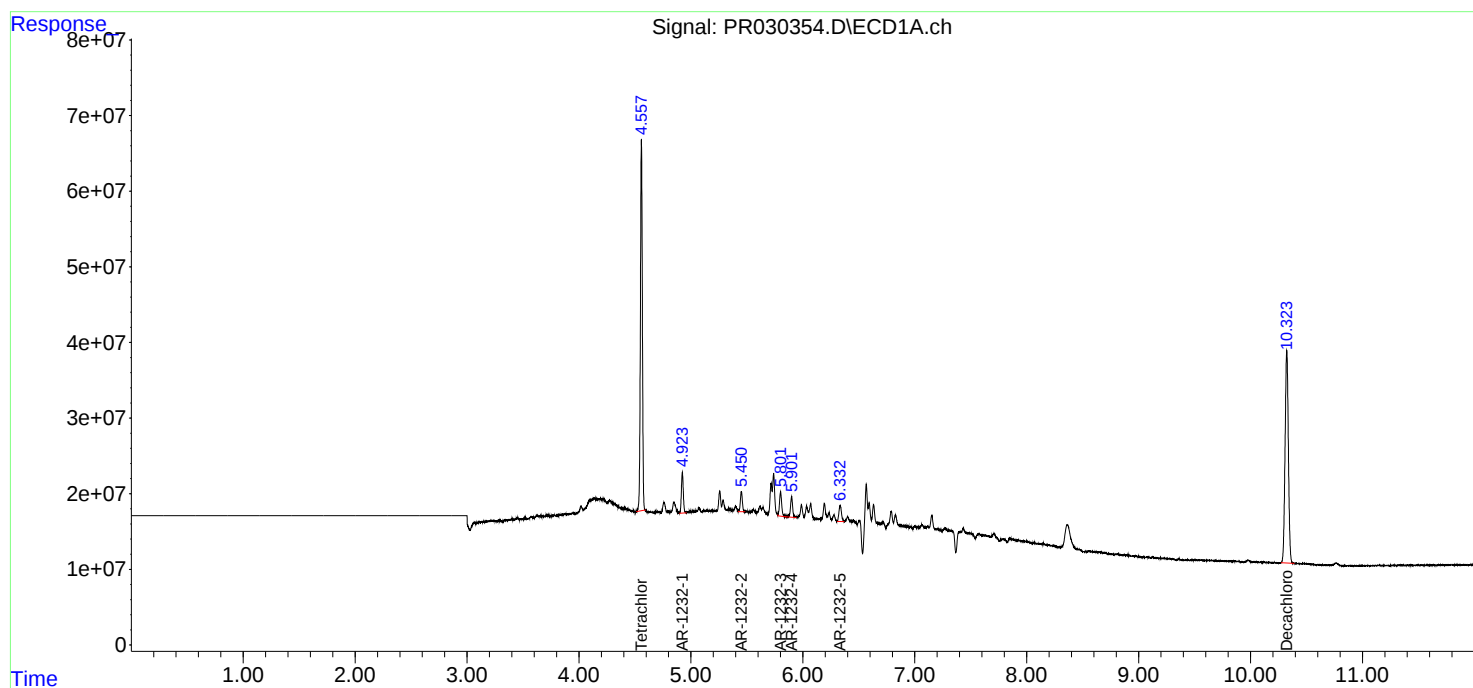
Instrument :
ECD_R
ClientSampled :
AR1232 LOD

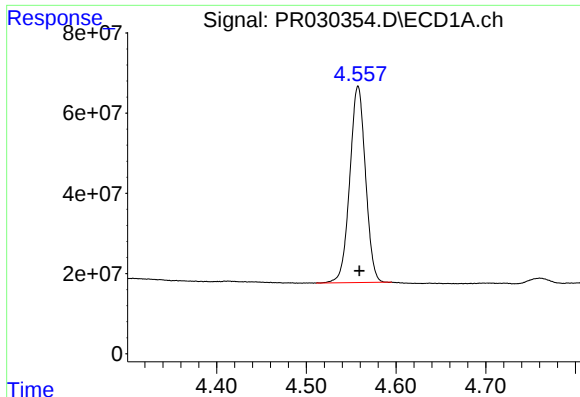
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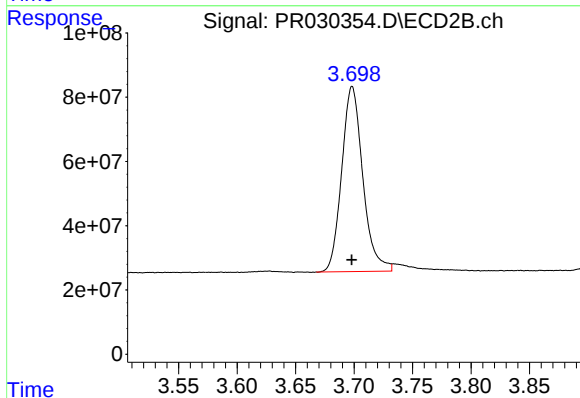
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 596024918
Conc: 17.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

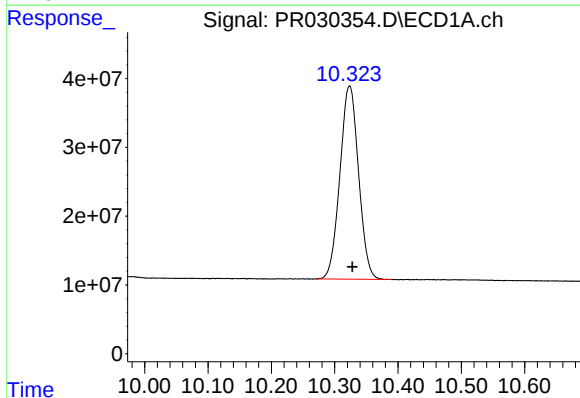
Manual Integrations
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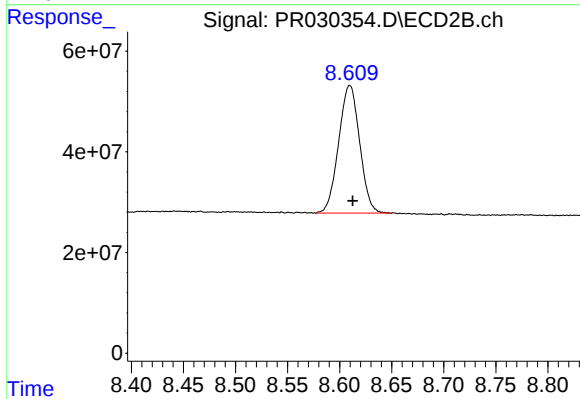
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 725310892
Conc: 14.99 ng/ml m



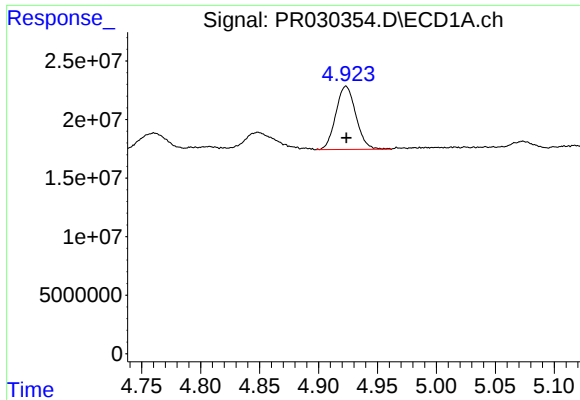
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.004 min
Response: 573931913
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 355625956
Conc: 18.03 ng/ml



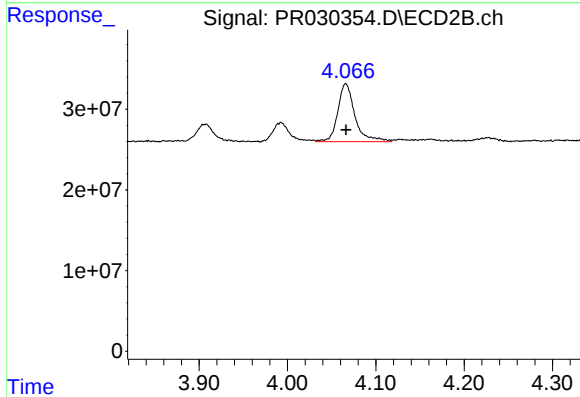
#11 AR-1232-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 64064394
Conc: 111.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

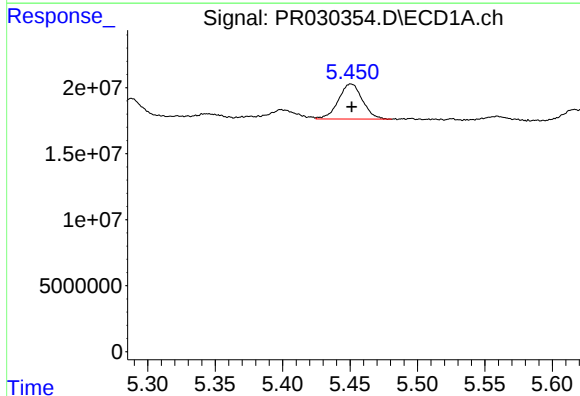
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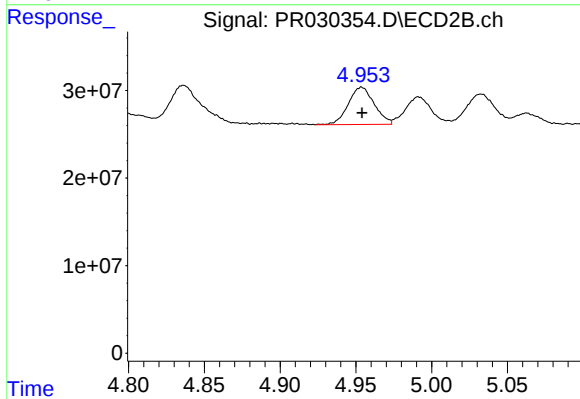
#11 AR-1232-1

R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 97263352
Conc: 109.34 ng/ml



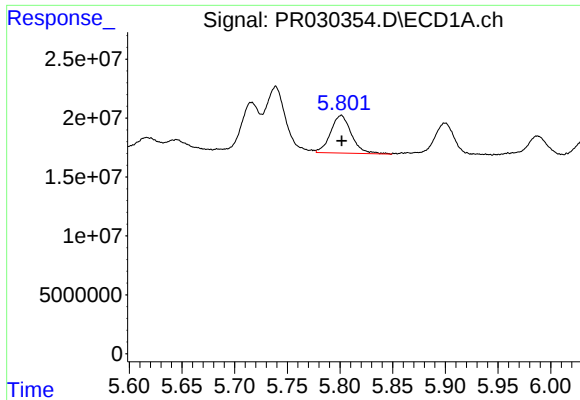
#12 AR-1232-2

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 33043925
Conc: 115.13 ng/ml



#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 50657626
Conc: 100.91 ng/ml



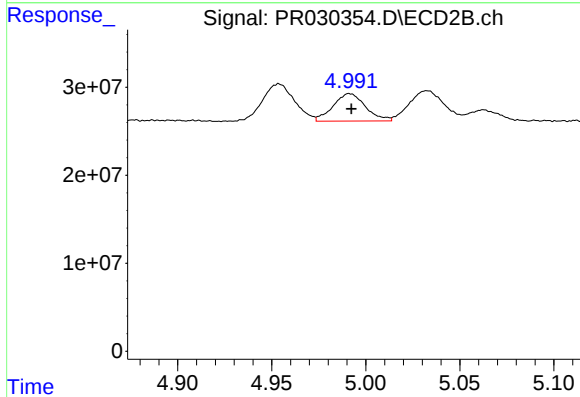
#13 AR-1232-3

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 43964047
Conc: 117.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

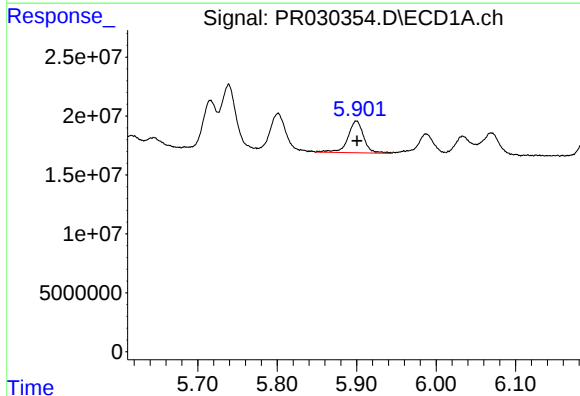
Manual Integrations
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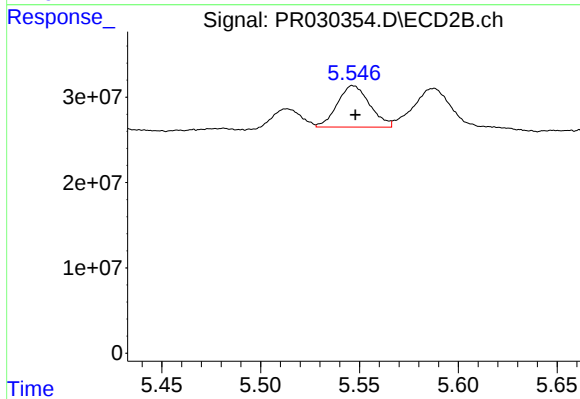
#13 AR-1232-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 37335139
Conc: 105.70 ng/ml



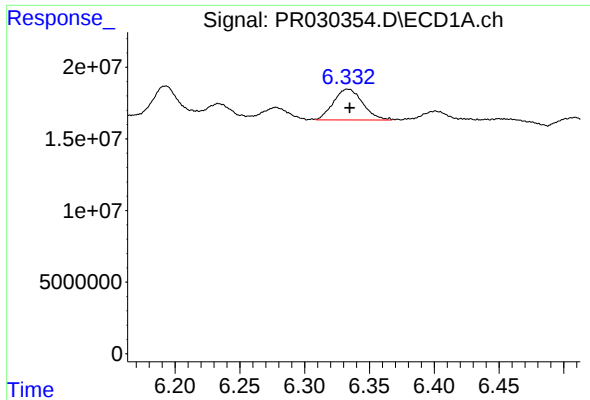
#14 AR-1232-4

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 37153625
Conc: 121.54 ng/ml



#14 AR-1232-4

R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 55664144
Conc: 91.88 ng/ml m



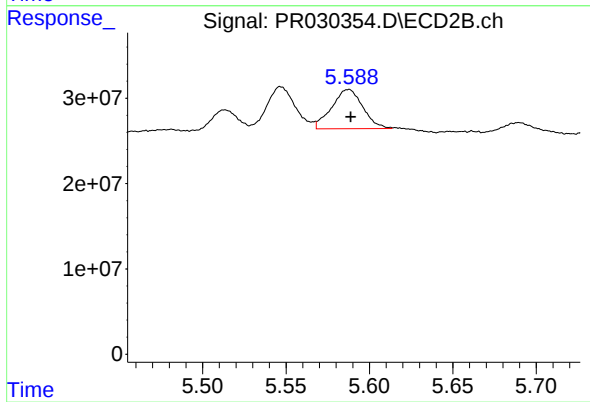
#15 AR-1232-5

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 33781174
Conc: 109.98 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1232 LOD

Manual Integrations
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#15 AR-1232-5

R.T.: 5.588 min
Delta R.T.: -0.001 min
Response: 59587491
Conc: 98.11 ng/ml m