

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 20:21
 Operator : UA/SM
 Sample : AR1242 LOQ WATER 1
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242 LOQ WATER 1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:56:38 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	471.7E6	734.4E6	19.113	15.063
2) SA Decachlor...	10.350	8.668	491.4E6	886.5E6	23.110	15.549m#
Target Compounds						
16) L4 AR-1242-1	5.466	4.576	28867278	59804838	73.563	64.169
17) L4 AR-1242-2	5.732	4.811	48893809	111.0E6	87.439	53.297 #
18) L4 AR-1242-3	5.817	5.025	42195032	42474325	85.197	55.092 #
19) L4 AR-1242-4	5.915	5.066	34757472	47293789	83.883	48.573 #
20) L4 AR-1242-5	6.208	5.276	36014352	20508987	89.183	46.487 #

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

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ALS Vial : 17 Sample Multiplier: 1

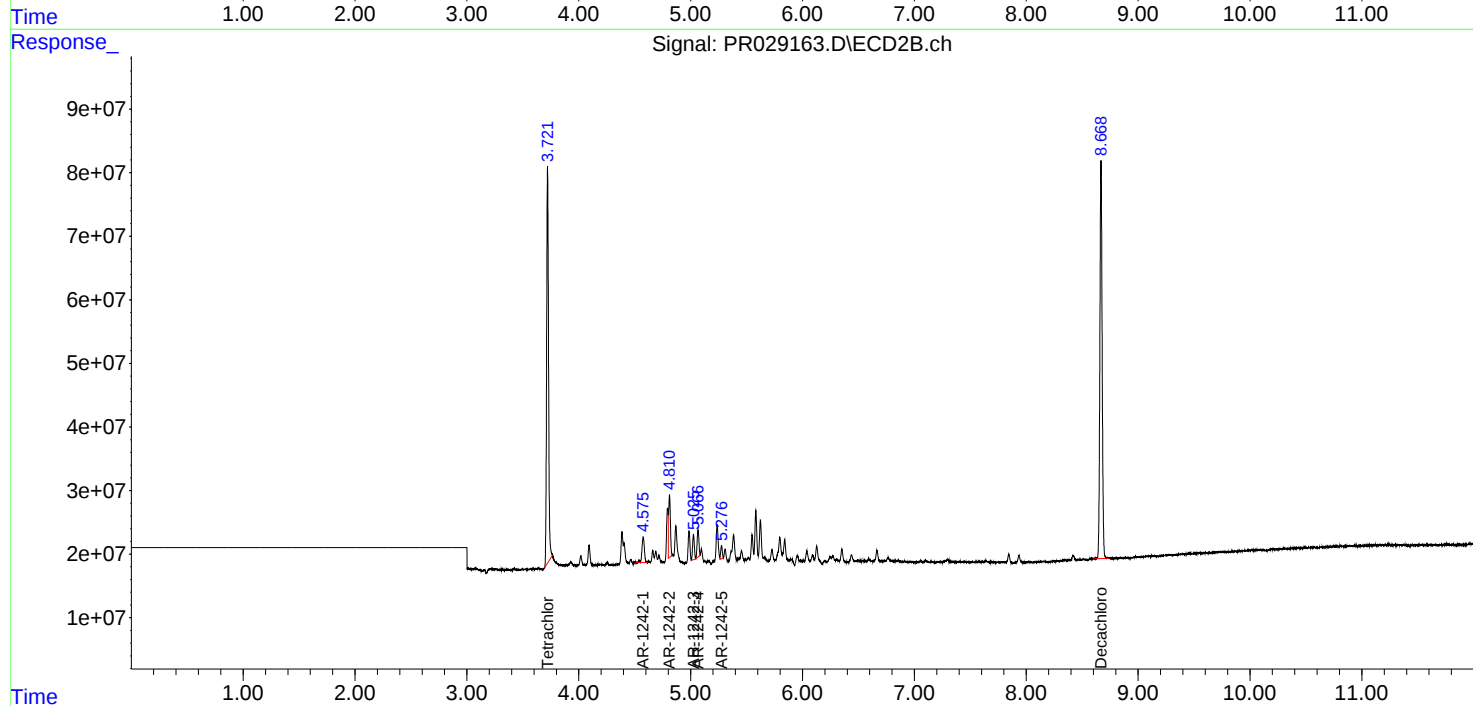
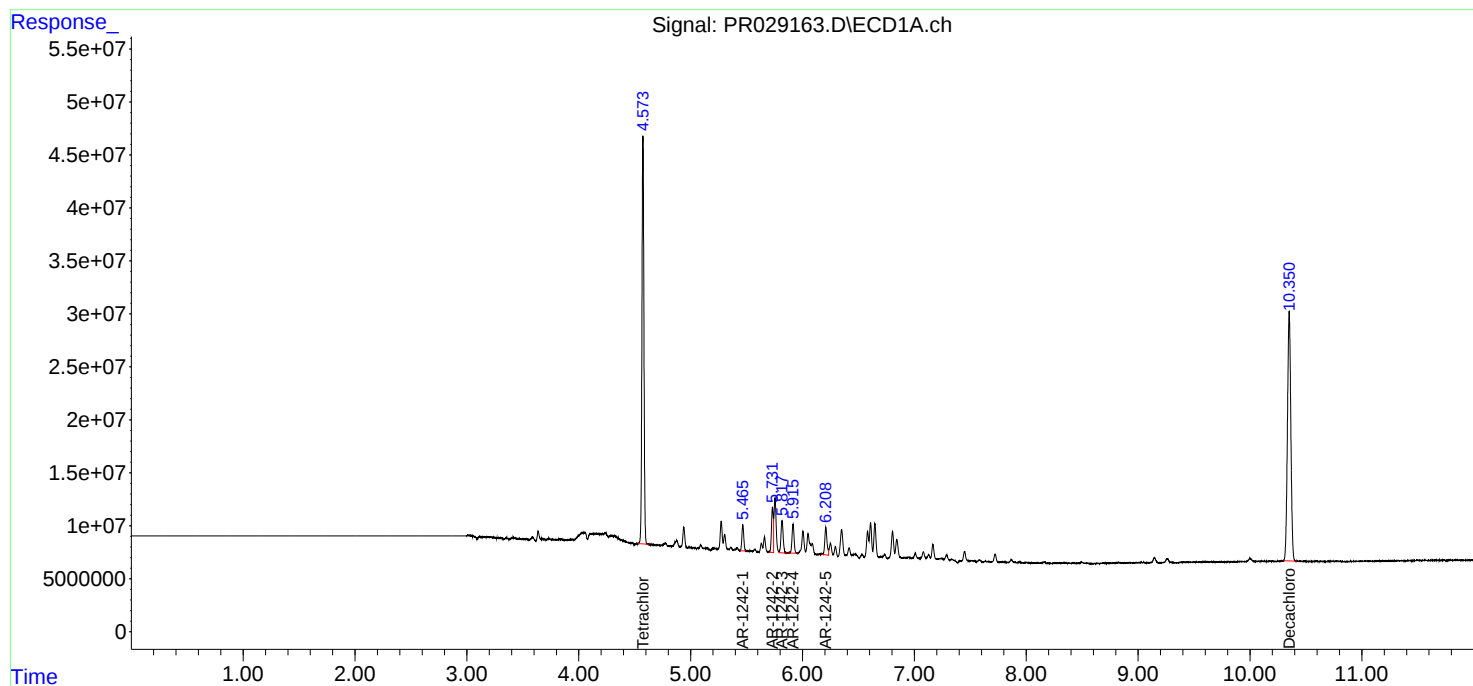
Instrument :
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AR1242 LOQ WATER 1

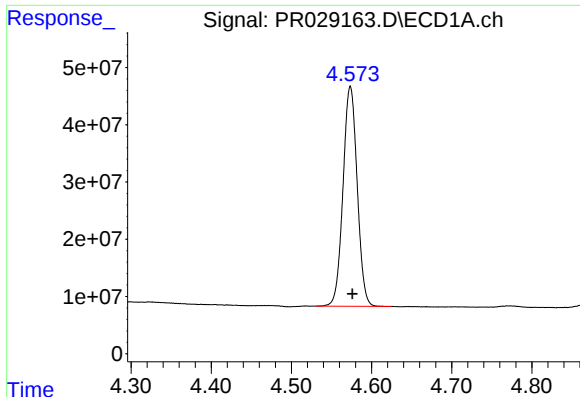
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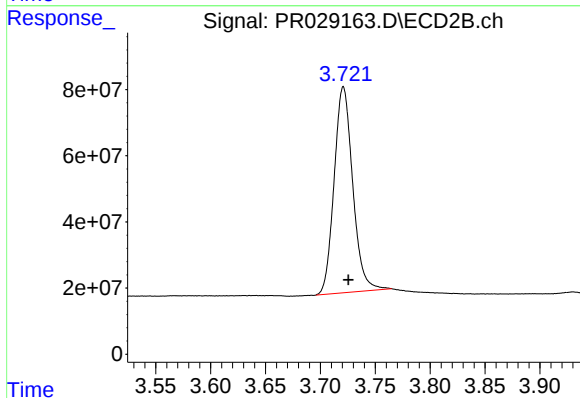
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 471726860
Conc: 19.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 1

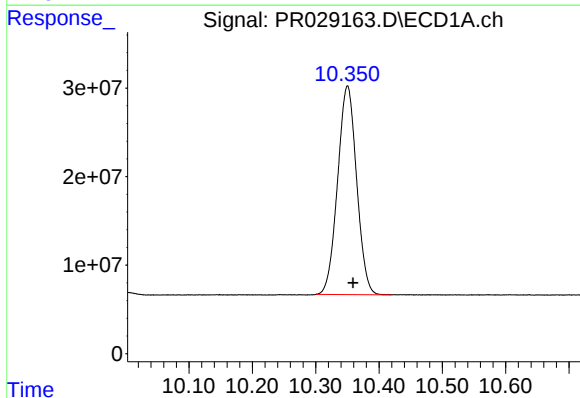
Manual Integrations
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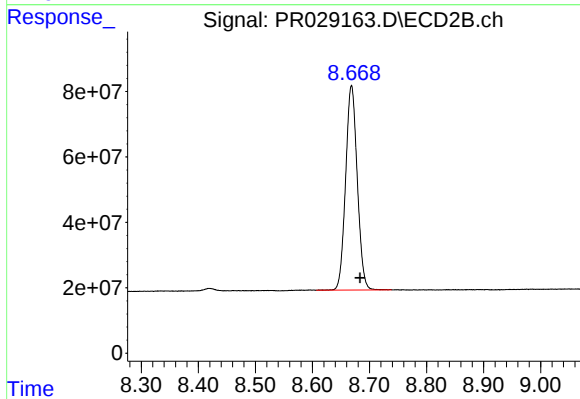
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.004 min
Response: 734449106
Conc: 15.06 ng/ml



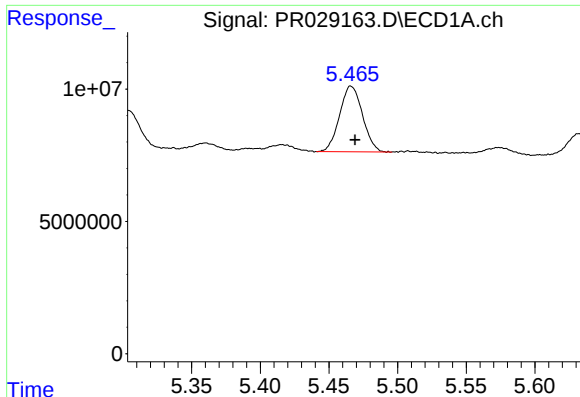
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.009 min
Response: 491433836
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.015 min
Response: 886527437
Conc: 15.55 ng/ml m



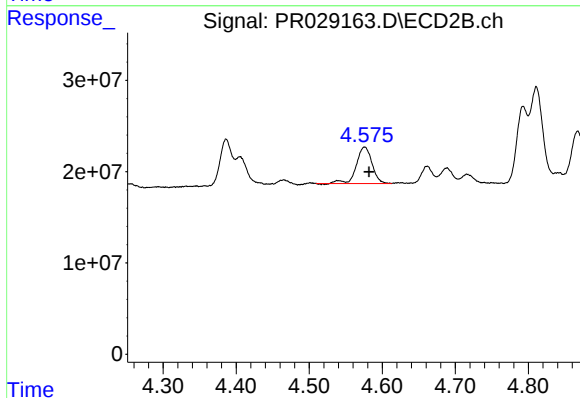
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 28867278
Conc: 73.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 1

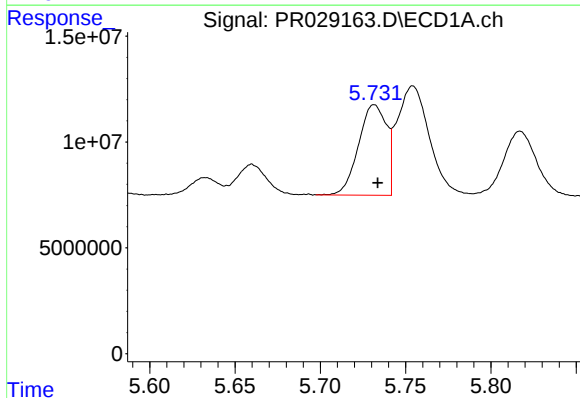
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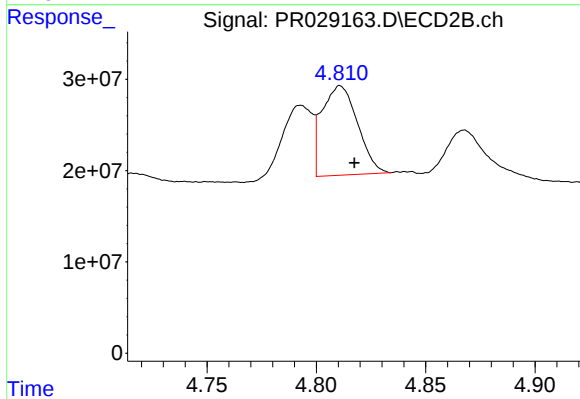
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 59804838
Conc: 64.17 ng/ml



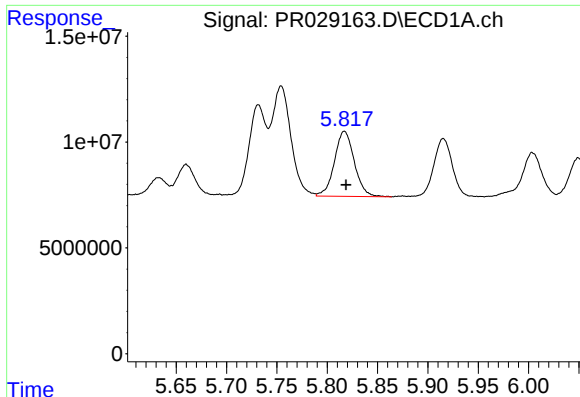
#17 AR-1242-2

R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 48893809
Conc: 87.44 ng/ml



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 111037280
Conc: 53.30 ng/ml



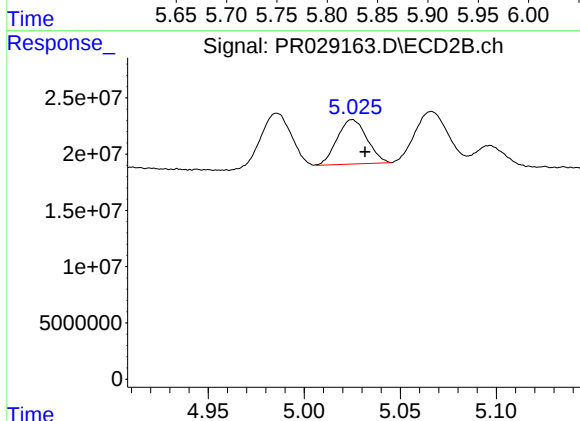
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 42195032
Conc: 85.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 1

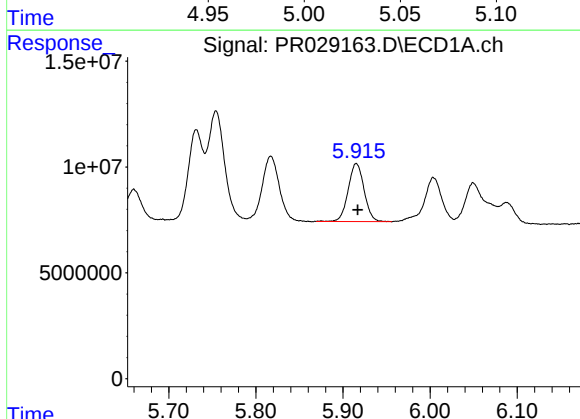
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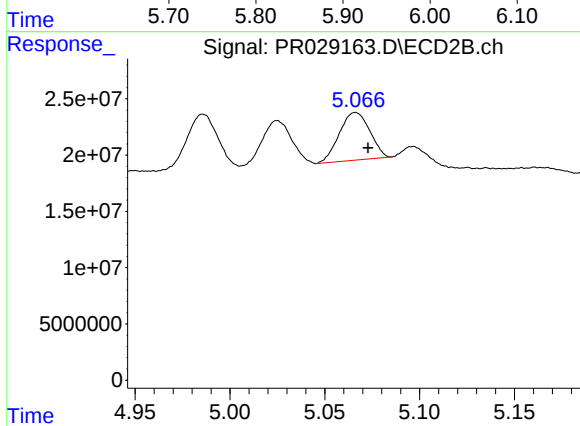
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 42474325
Conc: 55.09 ng/ml



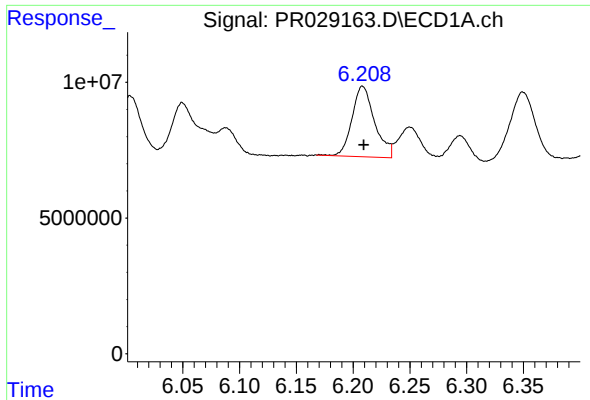
#19 AR-1242-4

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 34757472
Conc: 83.88 ng/ml



#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 47293789
Conc: 48.57 ng/ml

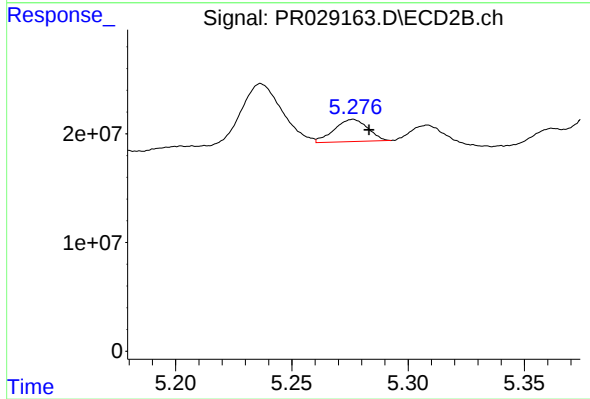


#20 AR-1242-5

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 36014352
Conc: 89.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 20508987
Conc: 46.49 ng/ml