

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070118\
 Data File : PR029613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2018 14:19
 Operator : UA/SM
 Sample : AR1248 LOD
 Misc : 25PPB SOIL ECD_R
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:37:36 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...	4.575	3.713	469.1E6	814.0E6	20.382	17.219
2)	SA Decachlor...	10.352	8.652	490.3E6	394.0E6	17.514	19.948
Target Compounds							
21)	L5 AR-1248-1	6.006	5.011	34879819	47032635	47.901	31.022 #
22)	L5 AR-1248-2	6.211	5.053	34363368	43649724	42.138	27.669 #
23)	L5 AR-1248-3	6.585	5.223	21449574	40046919	28.072m	20.654 #
24)	L5 AR-1248-4	6.651	5.569	21926425	86241751	22.448	28.809 #
25)	L5 AR-1248-5	6.808	5.609	27349799	65632069	28.127	30.775

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

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ALS Vial : 4 Sample Multiplier: 1

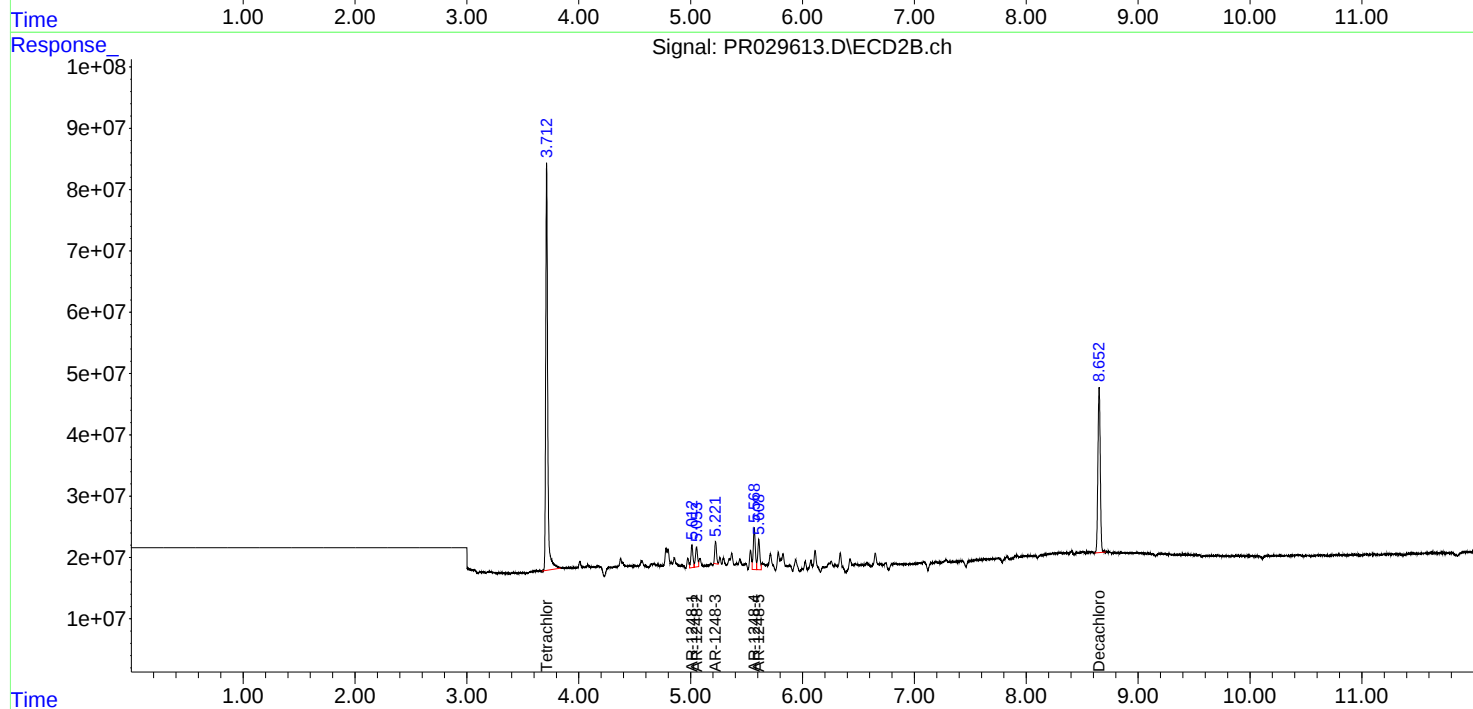
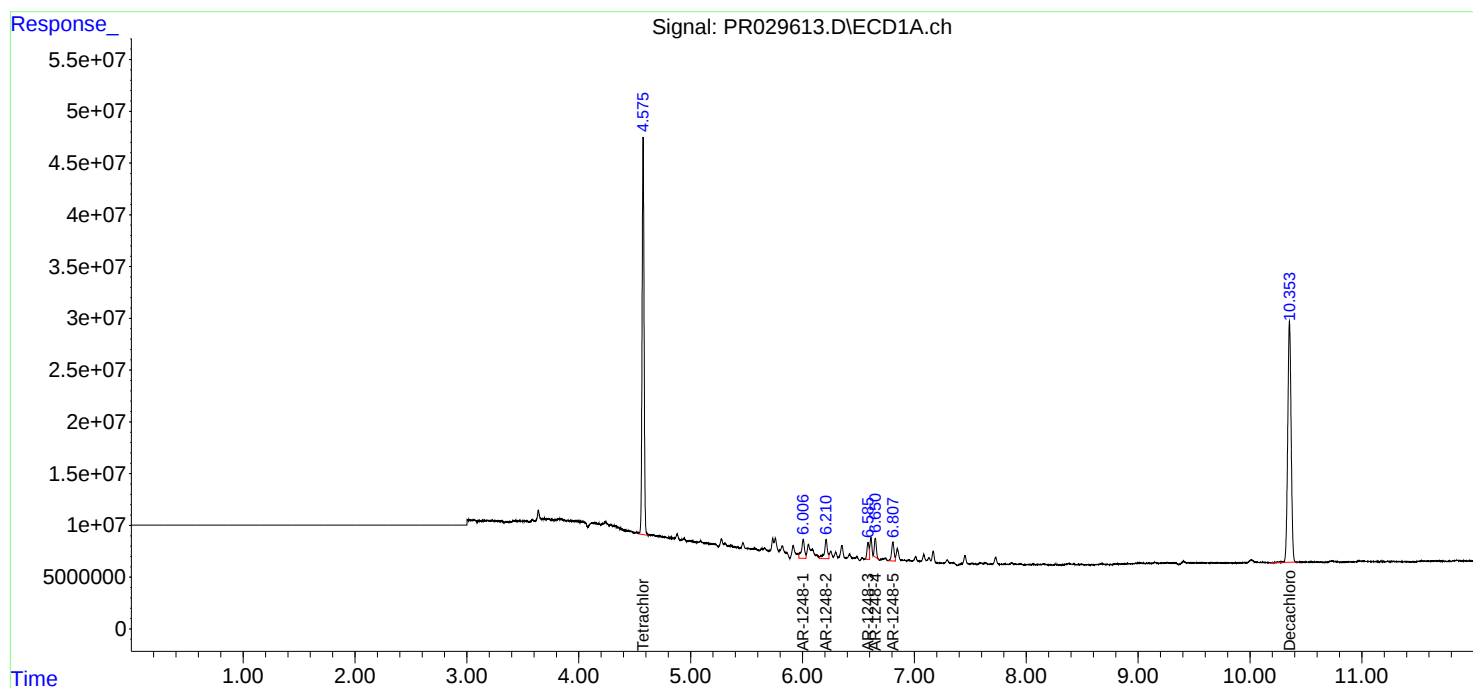
Instrument :
ECD_R
ClientSampled :
AR1248 LOD

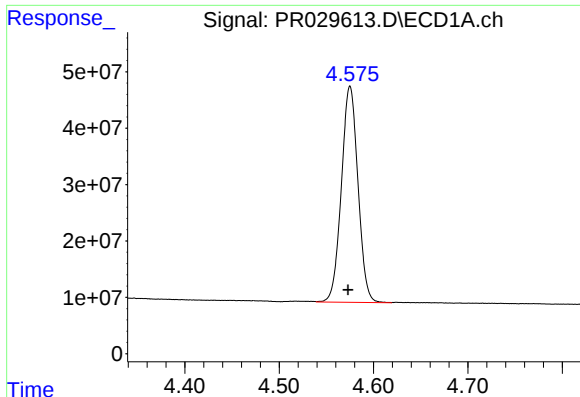
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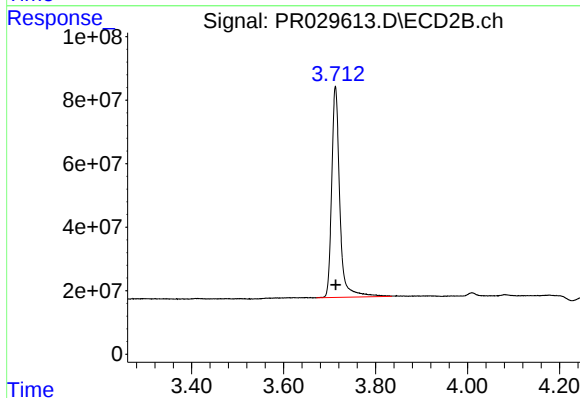
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 469085862
Conc: 20.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

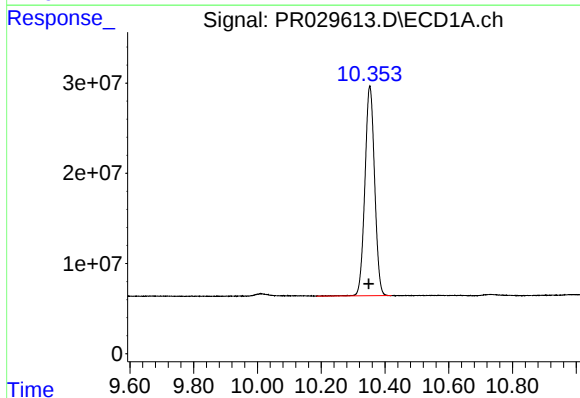
Manual Integrations
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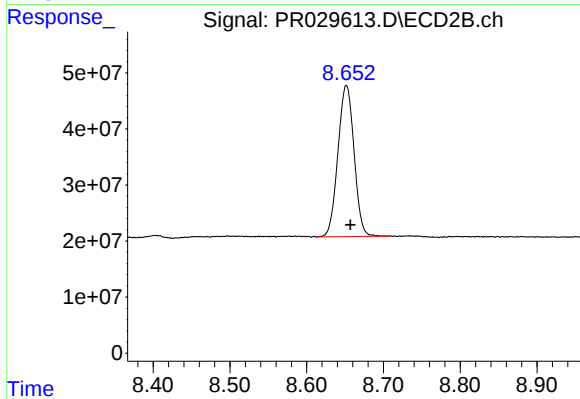
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: 0.000 min
Response: 814020546
Conc: 17.22 ng/ml



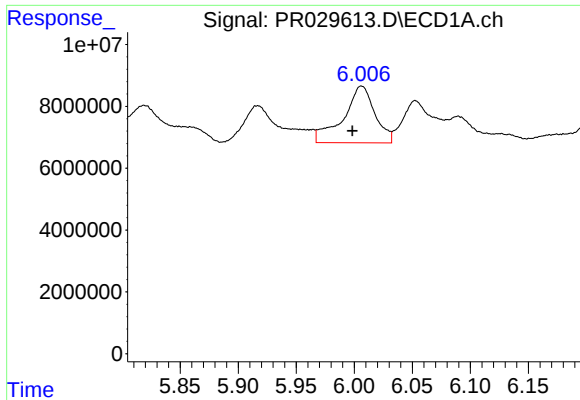
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.003 min
Response: 490314757
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.005 min
Response: 393958078
Conc: 19.95 ng/ml



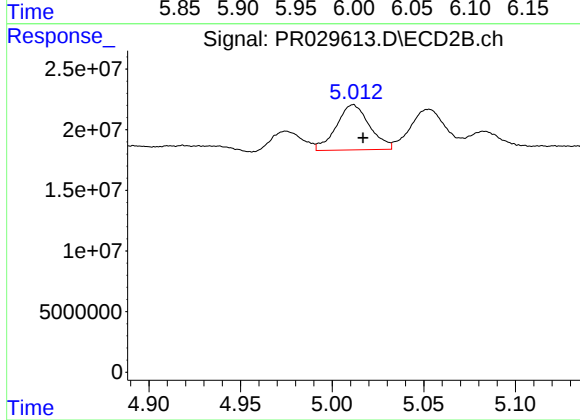
#21 AR-1248-1

R.T.: 6.006 min
Delta R.T.: 0.008 min
Response: 34879819
Conc: 47.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

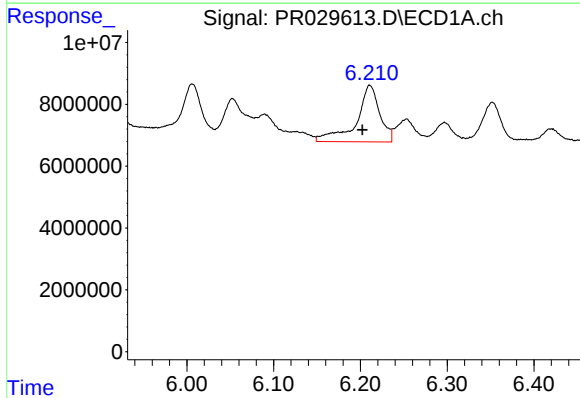
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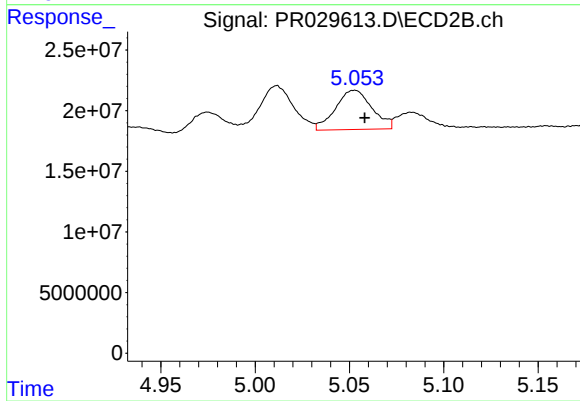
#21 AR-1248-1

R.T.: 5.011 min
Delta R.T.: -0.005 min
Response: 47032635
Conc: 31.02 ng/ml



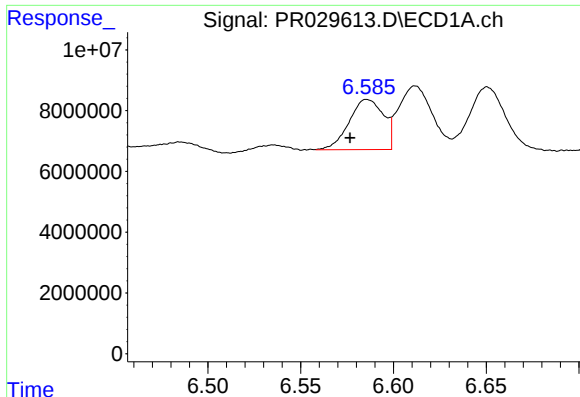
#22 AR-1248-2

R.T.: 6.211 min
Delta R.T.: 0.008 min
Response: 34363368
Conc: 42.14 ng/ml



#22 AR-1248-2

R.T.: 5.053 min
Delta R.T.: -0.005 min
Response: 43649724
Conc: 27.67 ng/ml



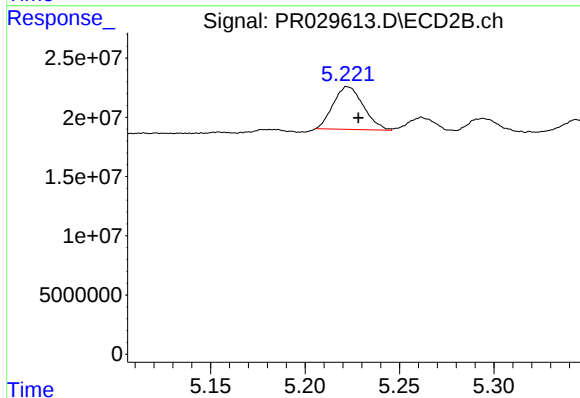
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: 0.009 min
Response: 21449574
Conc: 28.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

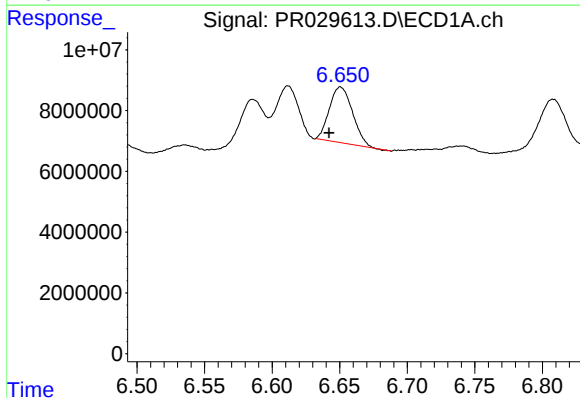
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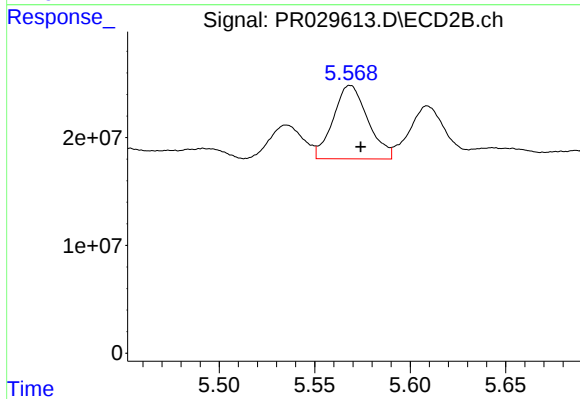
#23 AR-1248-3

R.T.: 5.223 min
Delta R.T.: -0.005 min
Response: 40046919
Conc: 20.65 ng/ml



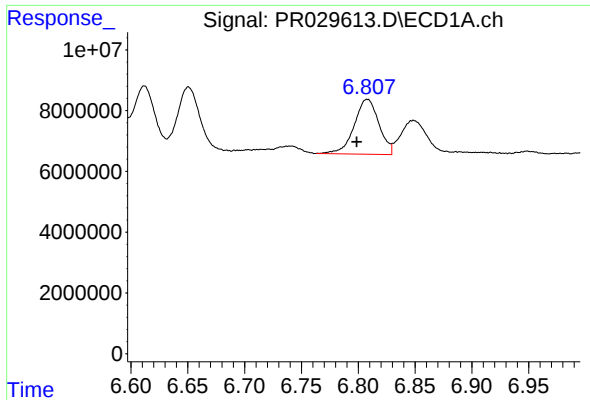
#24 AR-1248-4

R.T.: 6.651 min
Delta R.T.: 0.009 min
Response: 21926425
Conc: 22.45 ng/ml



#24 AR-1248-4

R.T.: 5.569 min
Delta R.T.: -0.005 min
Response: 86241751
Conc: 28.81 ng/ml



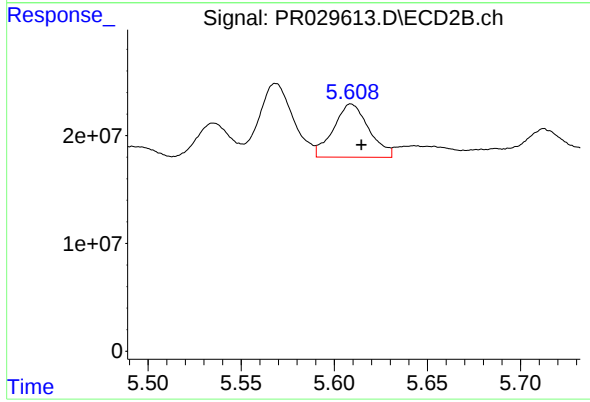
#25 AR-1248-5

R.T.: 6.808 min
Delta R.T.: 0.009 min
Response: 27349799
Conc: 28.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

Manual Integrations
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#25 AR-1248-5

R.T.: 5.609 min
Delta R.T.: -0.005 min
Response: 65632069
Conc: 30.77 ng/ml