

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070118\
 Data File : PR029614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2018 14:34
 Operator : UA/SM
 Sample : AR1248 LOQ
 Misc : 100PPB SOIL ECD_R
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:38:15 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...	4.568	3.718	469.9E6	802.2E6	20.418	16.969
2)	SA Decachlor...	10.336	8.648	493.2E6	398.3E6	17.617	20.165
Target Compounds							
21)	L5 AR-1248-1	5.996	5.014	92083410	172.5E6	126.459	113.790
22)	L5 AR-1248-2	6.200	5.056	99812686	177.4E6	122.394	112.423
23)	L5 AR-1248-3	6.575	5.225	80748736	211.1E6	105.679m	108.885
24)	L5 AR-1248-4	6.640	5.571	108.7E6	336.0E6	111.260m	112.250
25)	L5 AR-1248-5	6.797	5.612	108.5E6	245.3E6	111.544	115.002

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

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Misc : 100PPB SOIL ECD_R
ALS Vial : 5 Sample Multiplier: 1

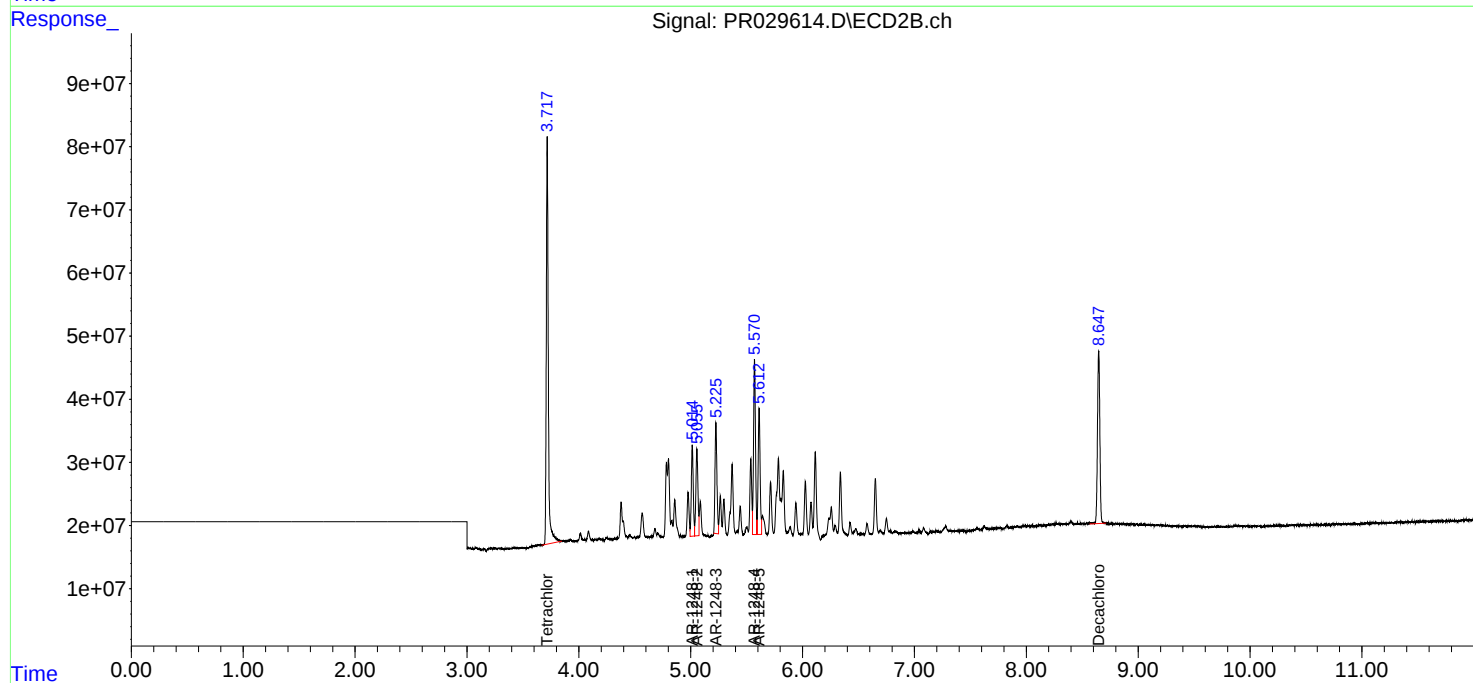
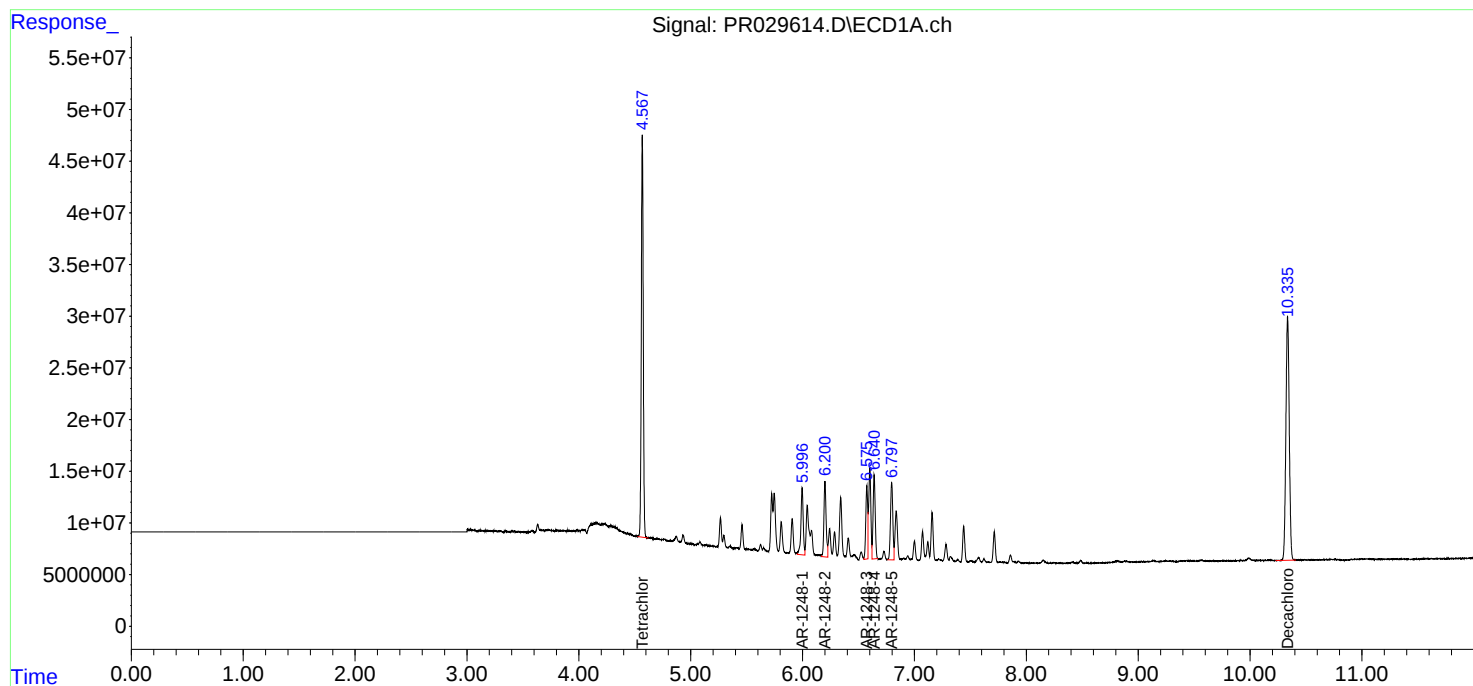
Instrument :
ECD_R
ClientSampled :
AR1248 LOQ

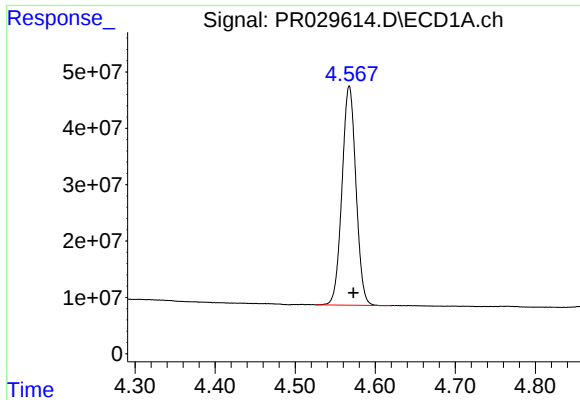
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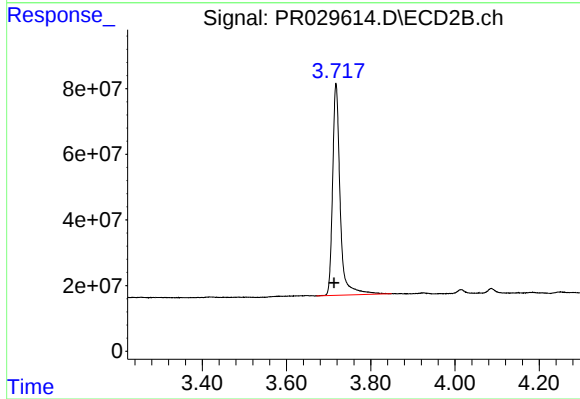
#1 Tetrachloro-m-xylene

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 469919746
Conc: 20.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

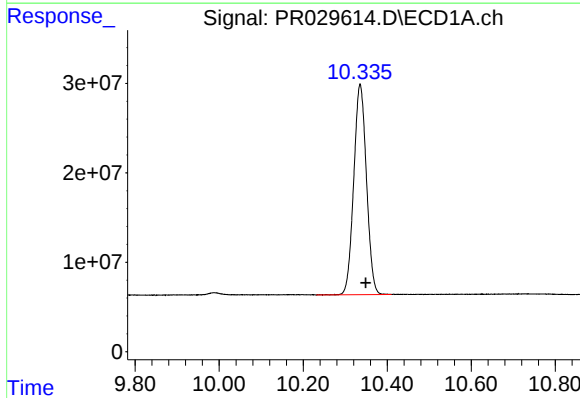
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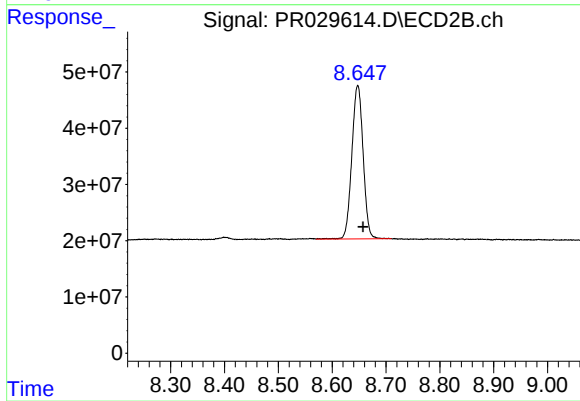
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: 0.004 min
Response: 802200149
Conc: 16.97 ng/ml



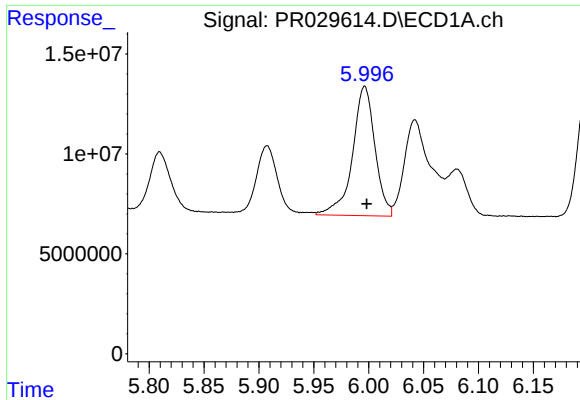
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: -0.014 min
Response: 493197899
Conc: 17.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.010 min
Response: 398254435
Conc: 20.17 ng/ml



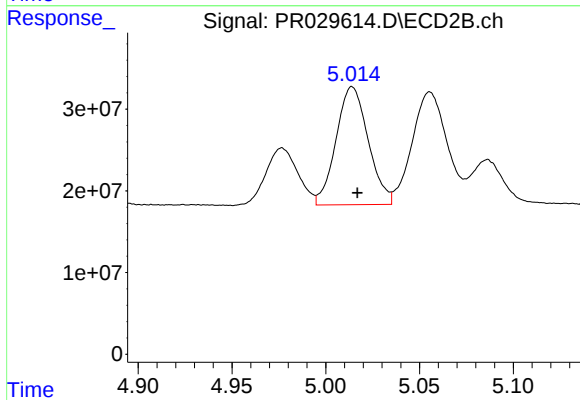
#21 AR-1248-1

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 92083410
Conc: 126.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

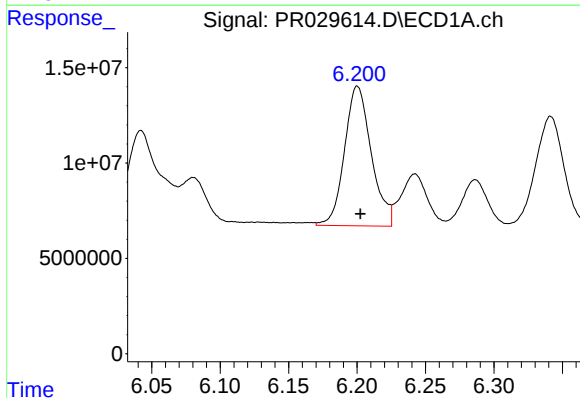
Manual Integrations
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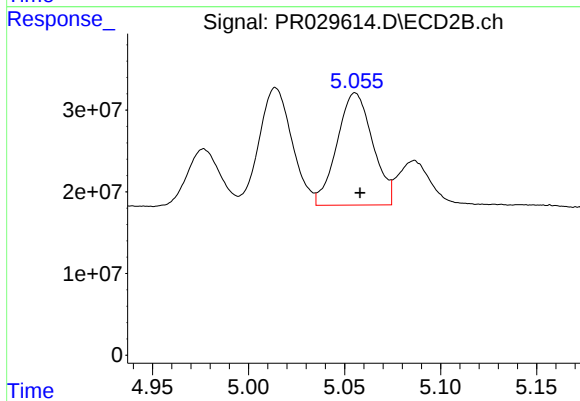
#21 AR-1248-1

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 172517122
Conc: 113.79 ng/ml



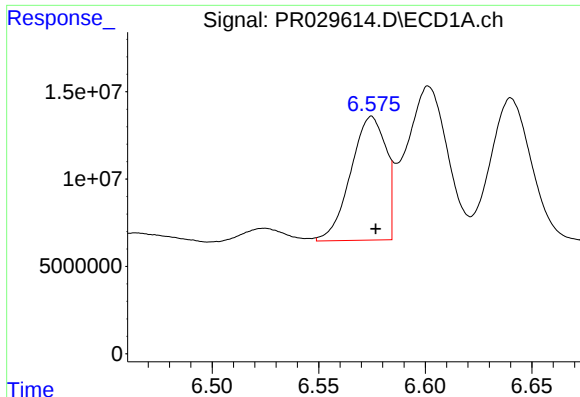
#22 AR-1248-2

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 99812686
Conc: 122.39 ng/ml



#22 AR-1248-2

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 177354884
Conc: 112.42 ng/ml



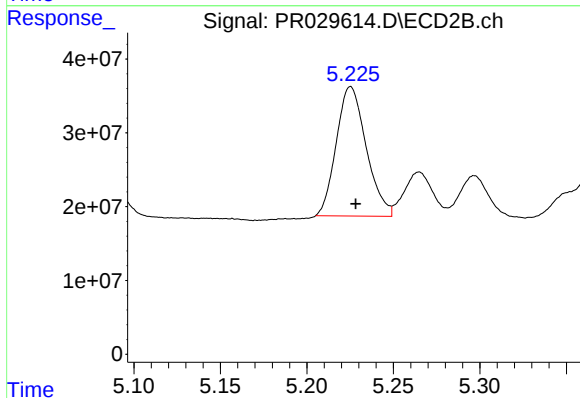
#23 AR-1248-3

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 80748736
Conc: 105.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

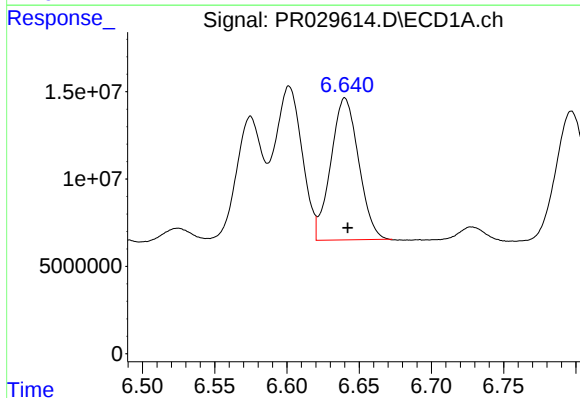
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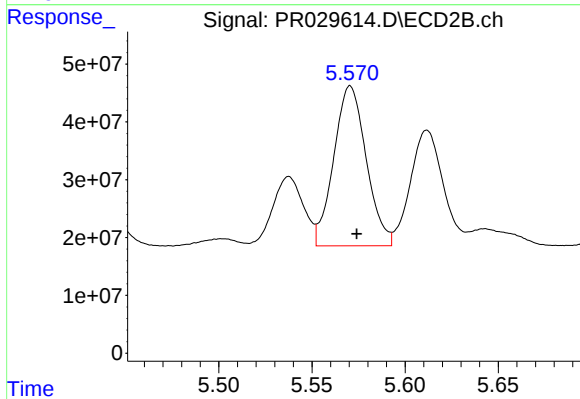
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 211120503
Conc: 108.89 ng/ml



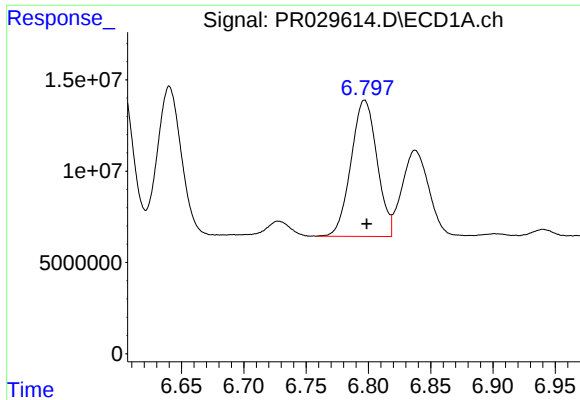
#24 AR-1248-4

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 108675589
Conc: 111.26 ng/ml m



#24 AR-1248-4

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 336028841
Conc: 112.25 ng/ml



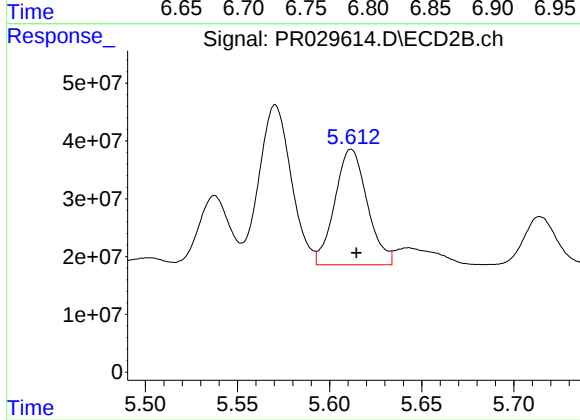
#25 AR-1248-5

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 108462815
Conc: 111.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

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#25 AR-1248-5

R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 245260490
Conc: 115.00 ng/ml