

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063018\
 Data File : PR029588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2018 01:37
 Operator : UA/SM
 Sample : AR1248 LOD
 Misc : 25PPB SOIL ECD_R
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248 LOD

Manual Integrations
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Sohil
 7/2/2018 8:24:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 04:10:01 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...	4.567	3.719	415.2E6	681.8E6	18.040	14.423
2)	SA Decachlor...	10.331	8.647	521.0E6	409.3E6	18.609	20.725
Target Compounds							
21)	L5 AR-1248-1	5.995	5.015	27289061	39154454	37.476	25.826 #
22)	L5 AR-1248-2	6.199	5.056	31654649	39384598	38.816	24.965 #
23)	L5 AR-1248-3	6.574	5.226	21180955	45700213	27.720m	23.570
24)	L5 AR-1248-4	6.638	5.572	28420037	75909805	29.096m	25.358
25)	L5 AR-1248-5	6.795	5.613	26668949	59638881	27.427	27.965

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

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Misc : 25PPB SOIL ECD_R
ALS Vial : 41 Sample Multiplier: 1

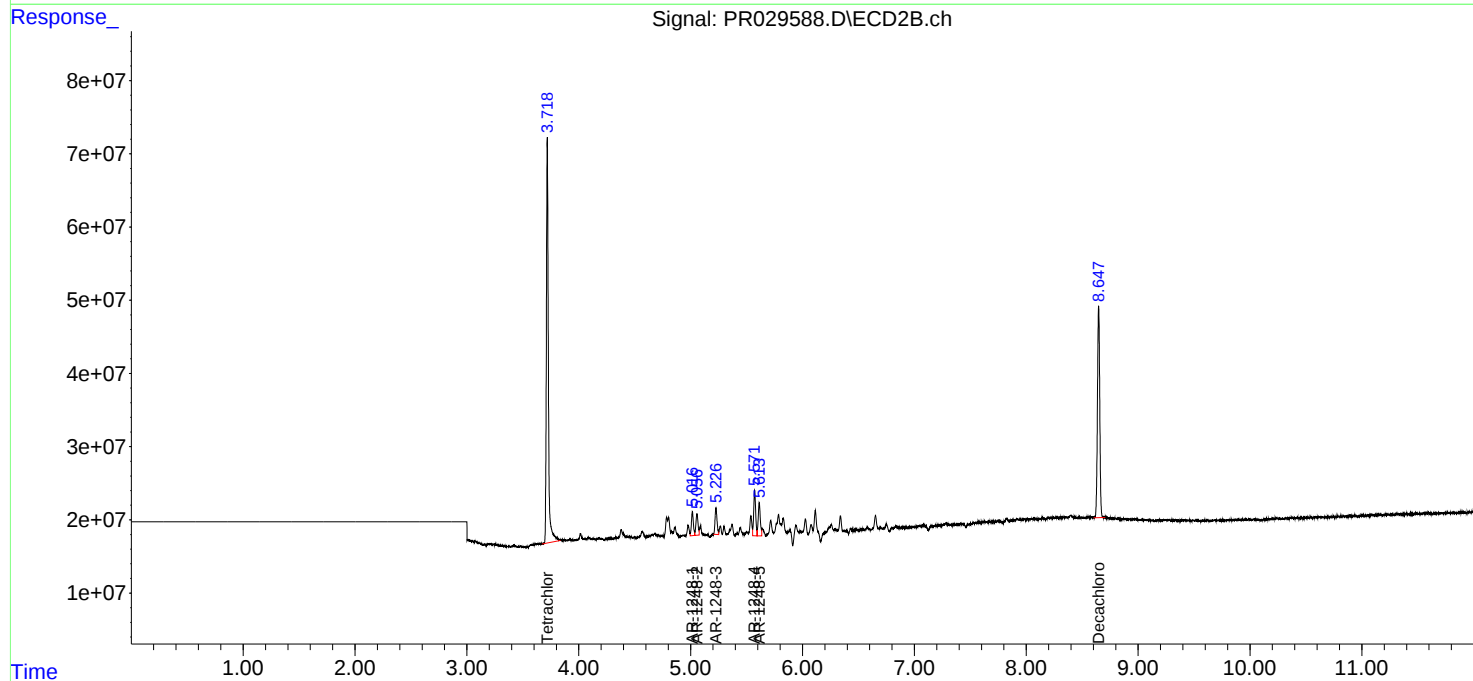
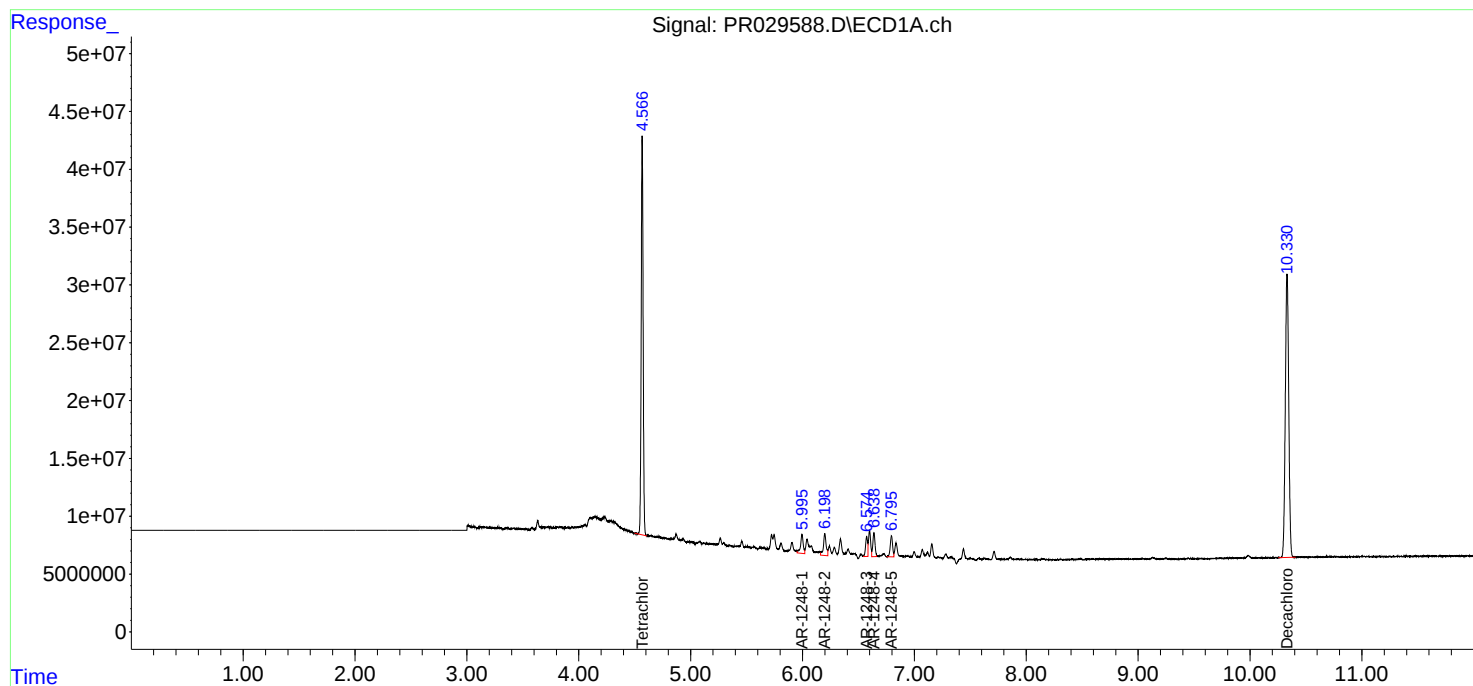
Instrument :
ECD_R
ClientSampled :
AR1248 LOD

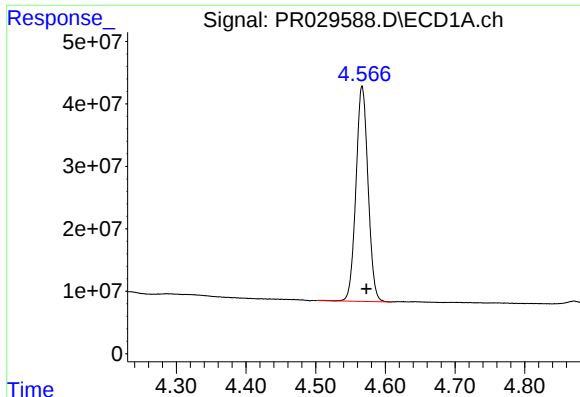
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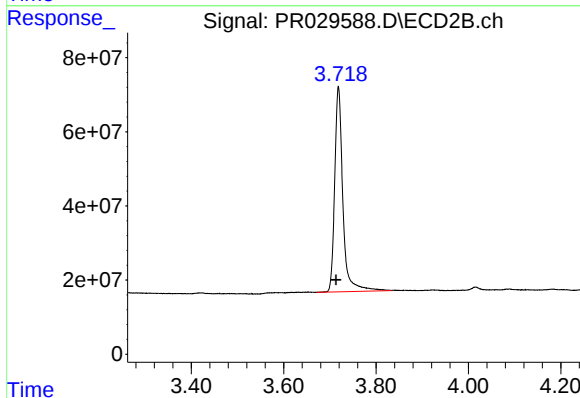
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 415200527
Conc: 18.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

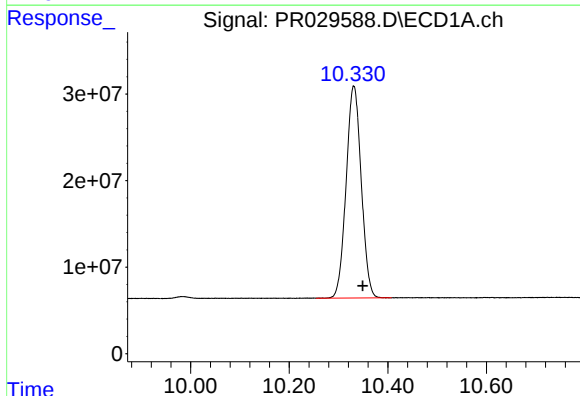
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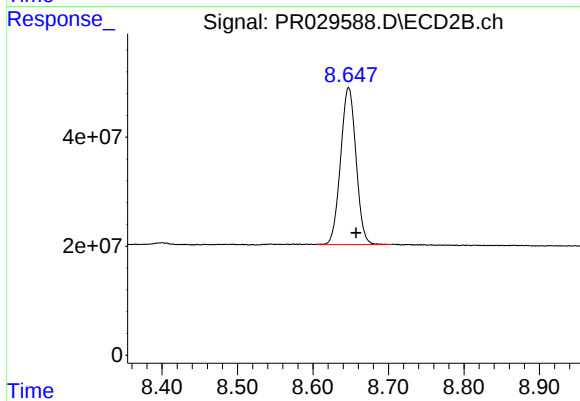
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: 0.005 min
Response: 681834740
Conc: 14.42 ng/ml



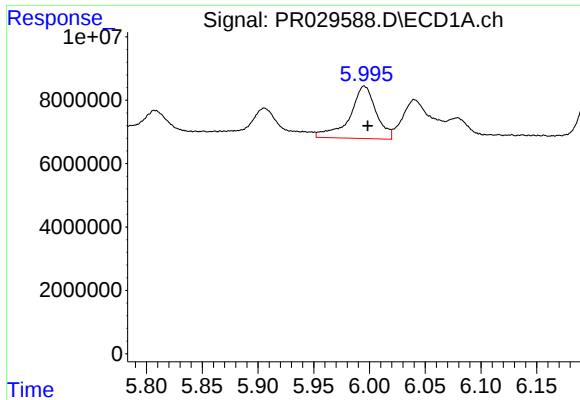
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: -0.018 min
Response: 520973802
Conc: 18.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.010 min
Response: 409302540
Conc: 20.72 ng/ml



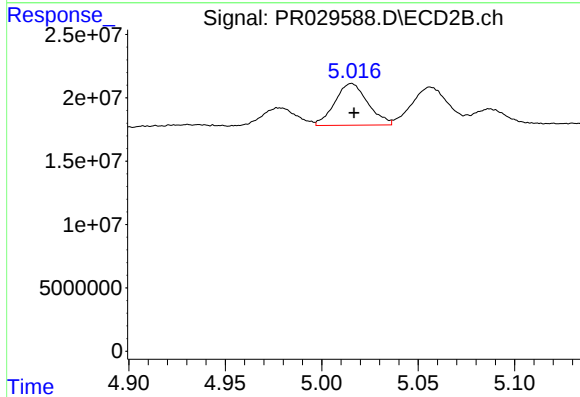
#21 AR-1248-1

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 27289061
Conc: 37.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

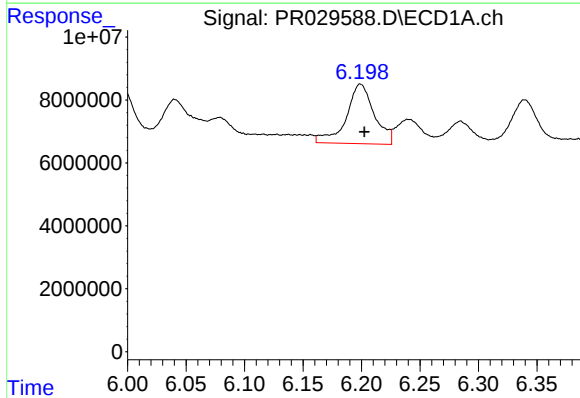
Manual Integrations
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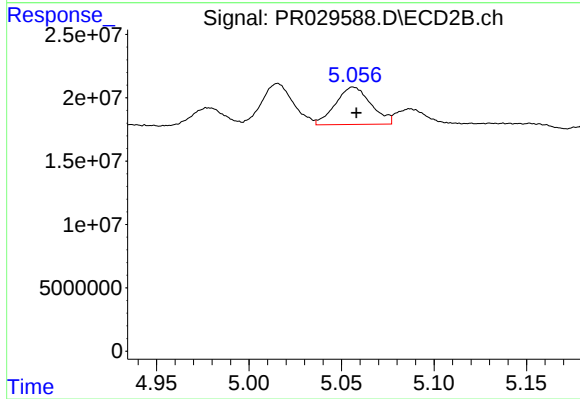
#21 AR-1248-1

R.T.: 5.015 min
Delta R.T.: -0.001 min
Response: 39154454
Conc: 25.83 ng/ml



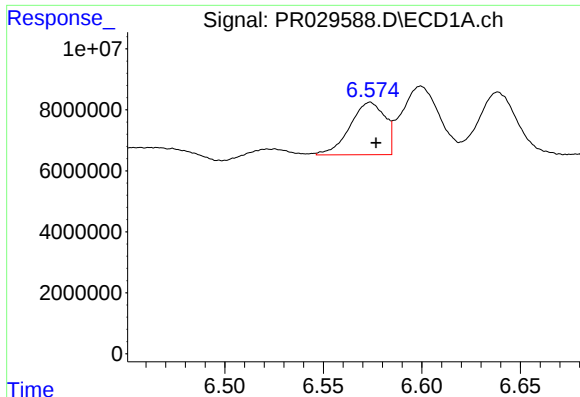
#22 AR-1248-2

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 31654649
Conc: 38.82 ng/ml



#22 AR-1248-2

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 39384598
Conc: 24.97 ng/ml



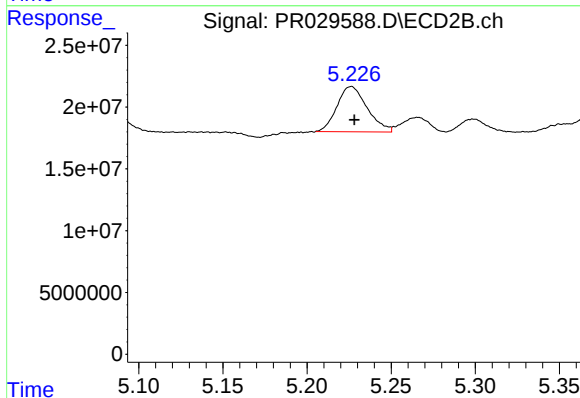
#23 AR-1248-3

R.T.: 6.574 min
Delta R.T.: -0.003 min
Response: 21180955
Conc: 27.72 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

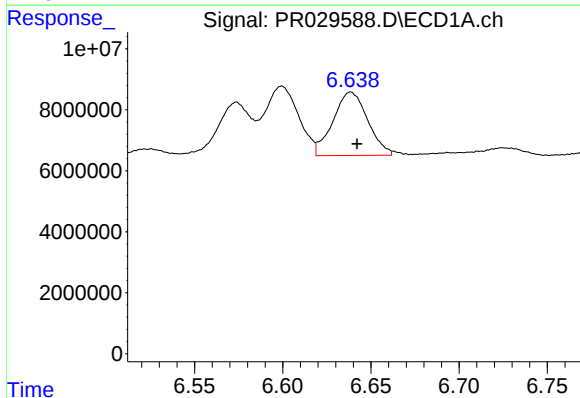
Manual Integrations
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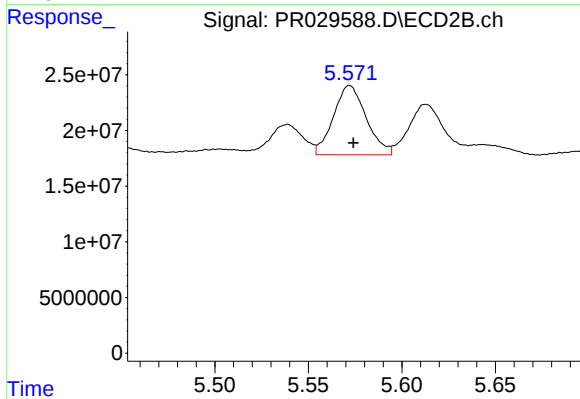
#23 AR-1248-3

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 45700213
Conc: 23.57 ng/ml



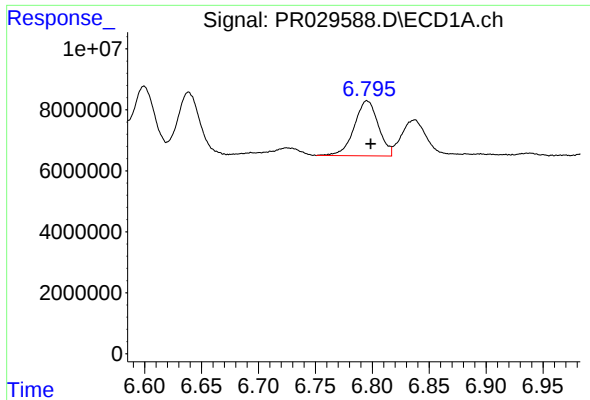
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 28420037
Conc: 29.10 ng/ml m



#24 AR-1248-4

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 75909805
Conc: 25.36 ng/ml



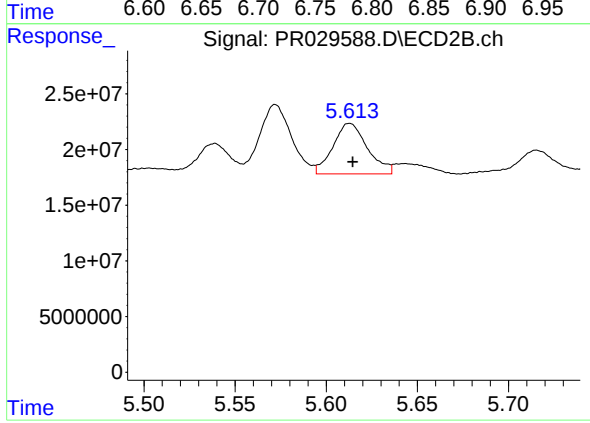
#25 AR-1248-5

R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 26668949
Conc: 27.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOD

Manual Integrations
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#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 59638881
Conc: 27.96 ng/ml