

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 21:21
 Operator : MA/SM
 Sample : AR1248 LOQ
 Misc : 100PPB LOQ ECD_R SOIL
 ALS Vial : 26 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: Jul 17 04:51:00 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	3.699	565.2E6	718.9E6	16.357	14.860
2) SA Decachlor...	10.324	8.611	534.2E6	344.3E6	17.644	17.294
Target Compounds						
21) L5 AR-1248-1	5.988	4.992	99542211	147.7E6	117.678	110.789
22) L5 AR-1248-2	6.193	5.033	110.0E6	150.8E6	116.777	110.286
23) L5 AR-1248-3	6.566	5.203	94835099	187.3E6	117.364	110.597
24) L5 AR-1248-4	6.633	5.548	114.6E6	273.3E6	113.587	111.089
25) L5 AR-1248-5	6.789	5.588	124.8E6	196.3E6	117.224m	113.045

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

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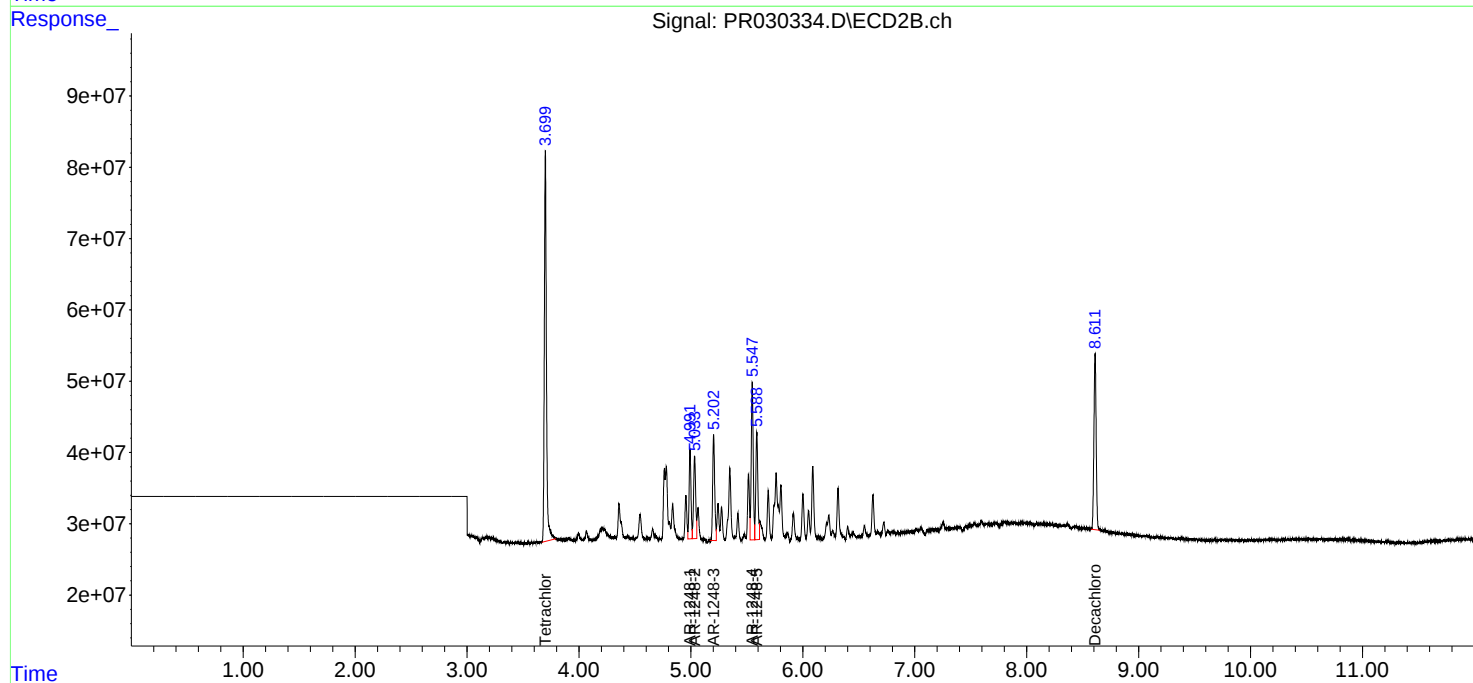
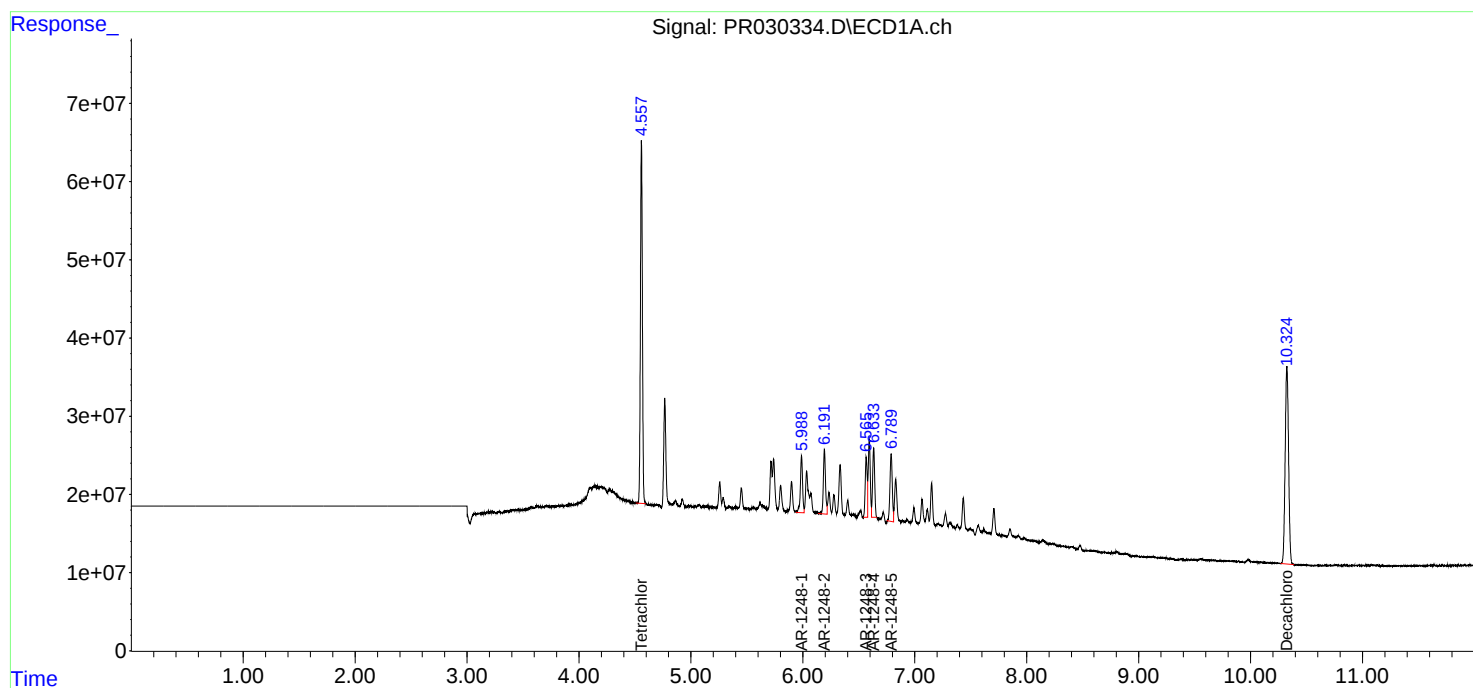
Instrument :
ECD_R
ClientSampled :
AR1248 LOQ

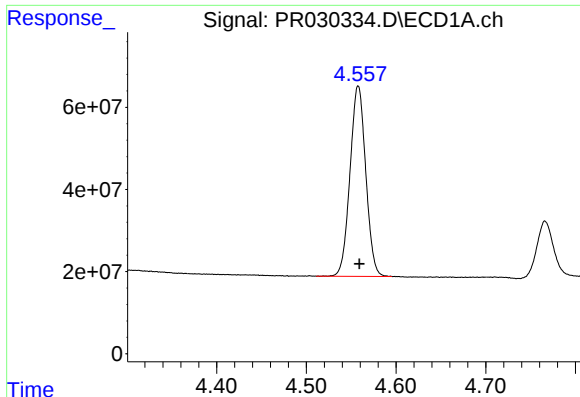
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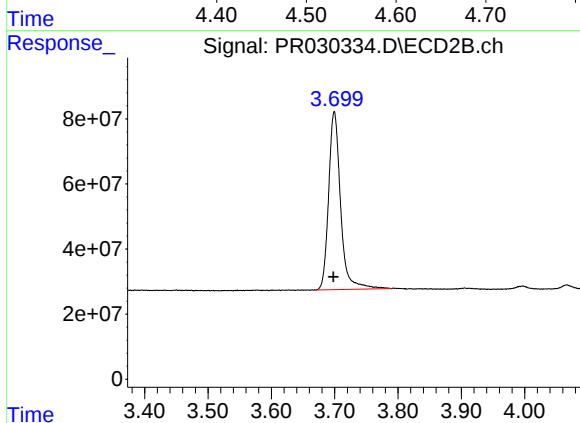
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 565248338
Conc: 16.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

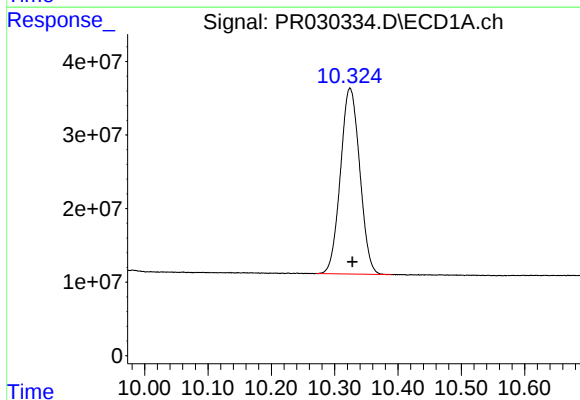
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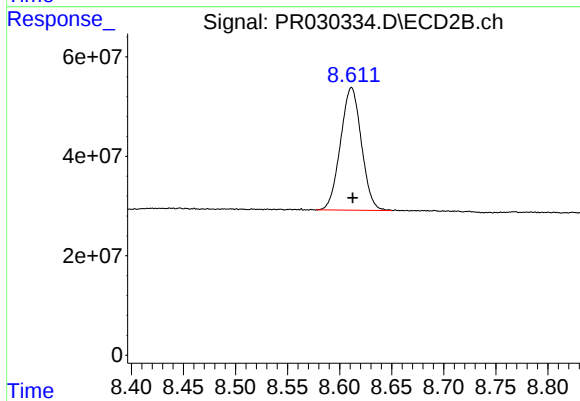
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.001 min
Response: 718915564
Conc: 14.86 ng/ml



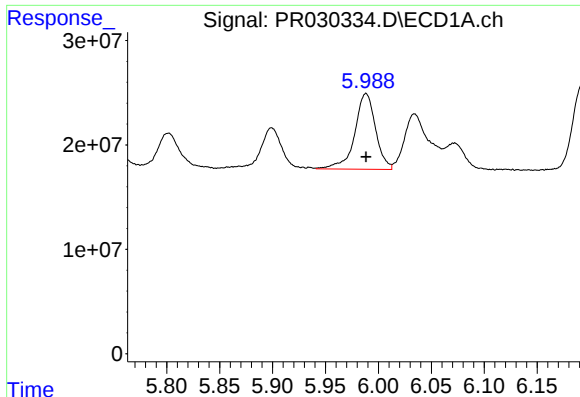
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.004 min
Response: 534241067
Conc: 17.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.001 min
Response: 344278983
Conc: 17.29 ng/ml



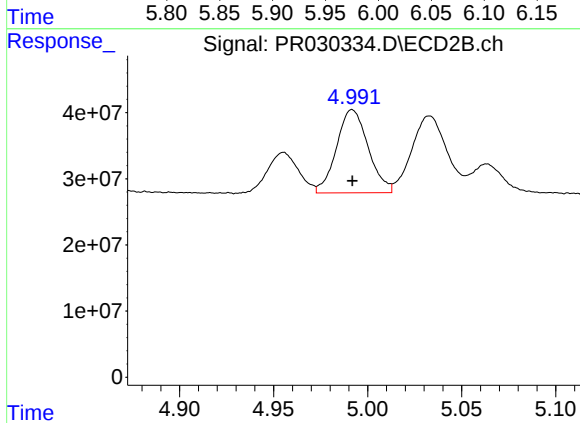
#21 AR-1248-1

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 99542211
Conc: 117.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

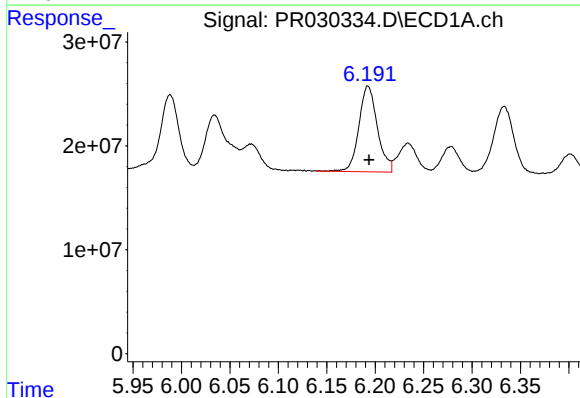
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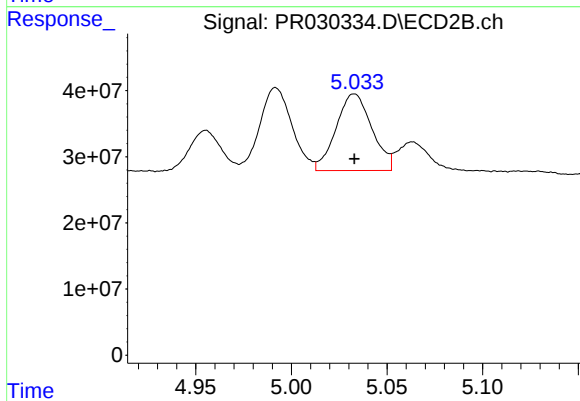
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 147711949
Conc: 110.79 ng/ml



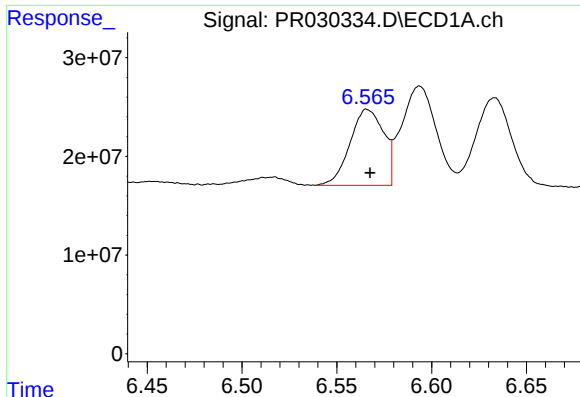
#22 AR-1248-2

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 109990857
Conc: 116.78 ng/ml



#22 AR-1248-2

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 150836830
Conc: 110.29 ng/ml



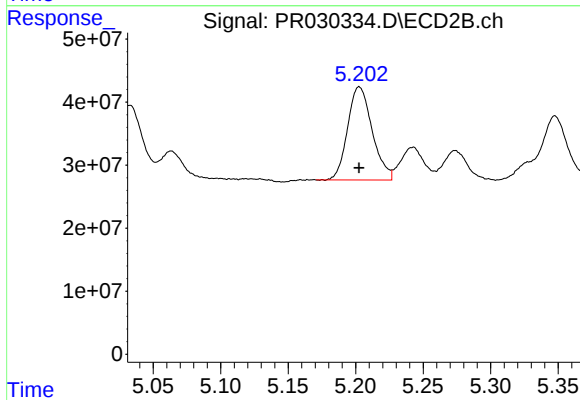
#23 AR-1248-3

R.T.: 6.566 min
Delta R.T.: -0.001 min
Response: 94835099
Conc: 117.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

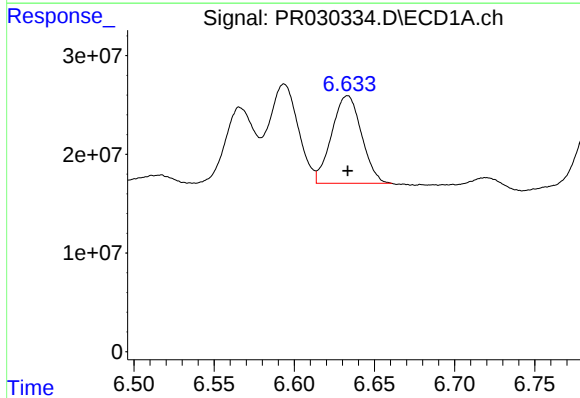
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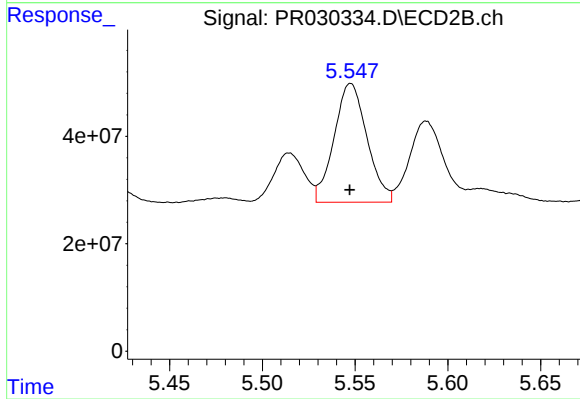
#23 AR-1248-3

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 187346270
Conc: 110.60 ng/ml



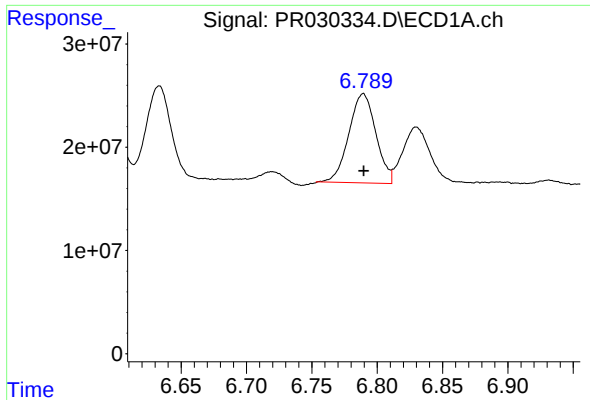
#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 114614266
Conc: 113.59 ng/ml



#24 AR-1248-4

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 273306386
Conc: 111.09 ng/ml



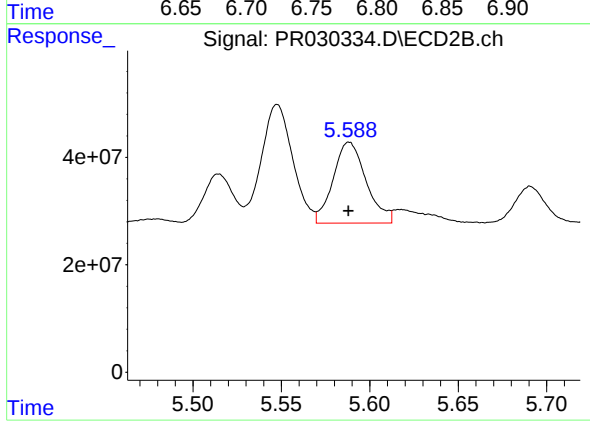
#25 AR-1248-5

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 124788167
Conc: 117.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1248 LOQ

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#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 196315184
Conc: 113.04 ng/ml