

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 20:06
 Operator : UA/SM
 Sample : AR1248 LOQ
 Misc : 100PPB LOQ SOIL ECD_Q
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:09:27 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.433	3.701	991.8E6	298.2E6	23.630	21.666
2) SA Decachlor...	10.111	8.669	591.2E6	345.9E6	16.734	16.943
Target Compounds						
21) L5 AR-1248-1	6.068	5.009	177.1E6	51820554	117.520	128.943
22) L5 AR-1248-2	6.208	5.051	150.8E6	54746286	119.718	123.406
23) L5 AR-1248-3	6.440	5.221	146.0E6	69299168	72.065m	139.489m#
24) L5 AR-1248-4	6.505	5.569	187.7E6	107.4E6	116.321m	128.465
25) L5 AR-1248-5	6.662	5.569	202.5E6	107.4E6	120.010	128.465

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

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Acq On : 06 Jul 2018 20:06
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ALS Vial : 14 Sample Multiplier: 1

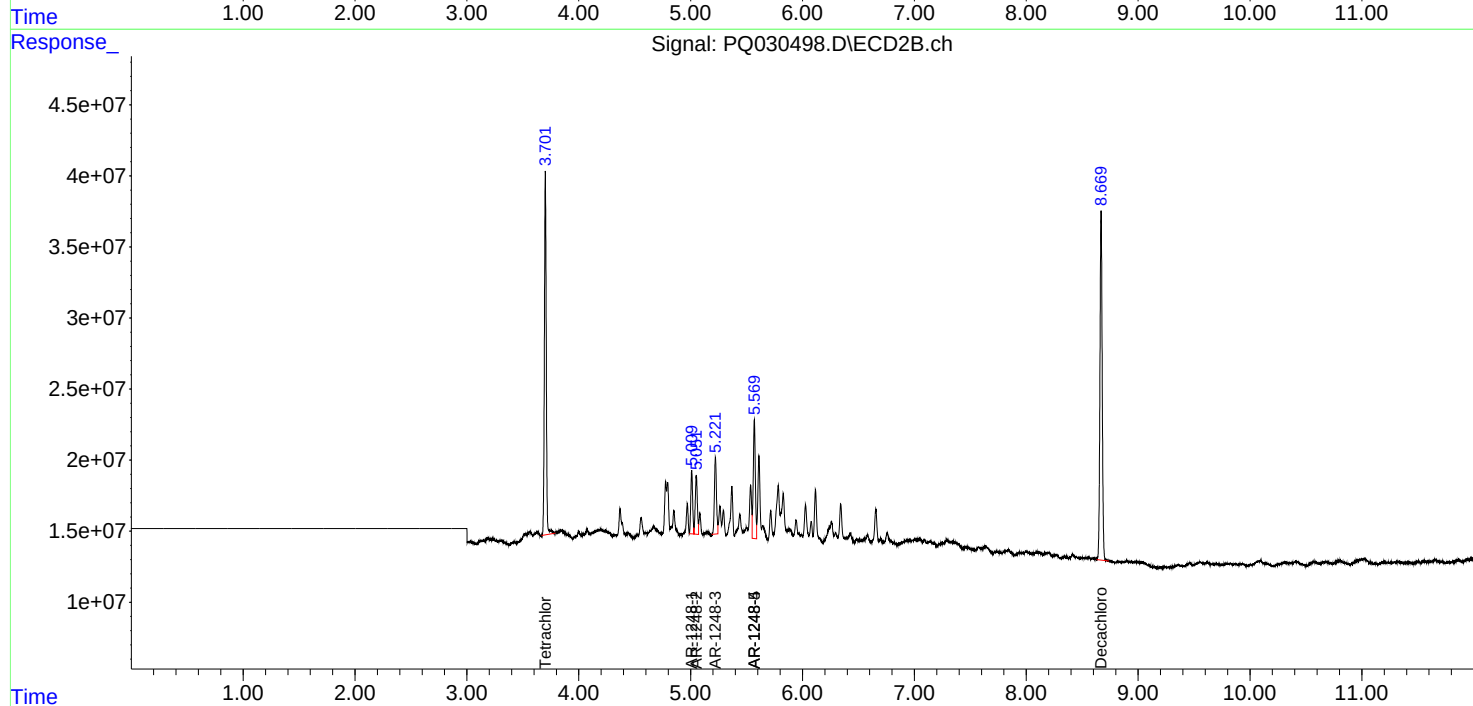
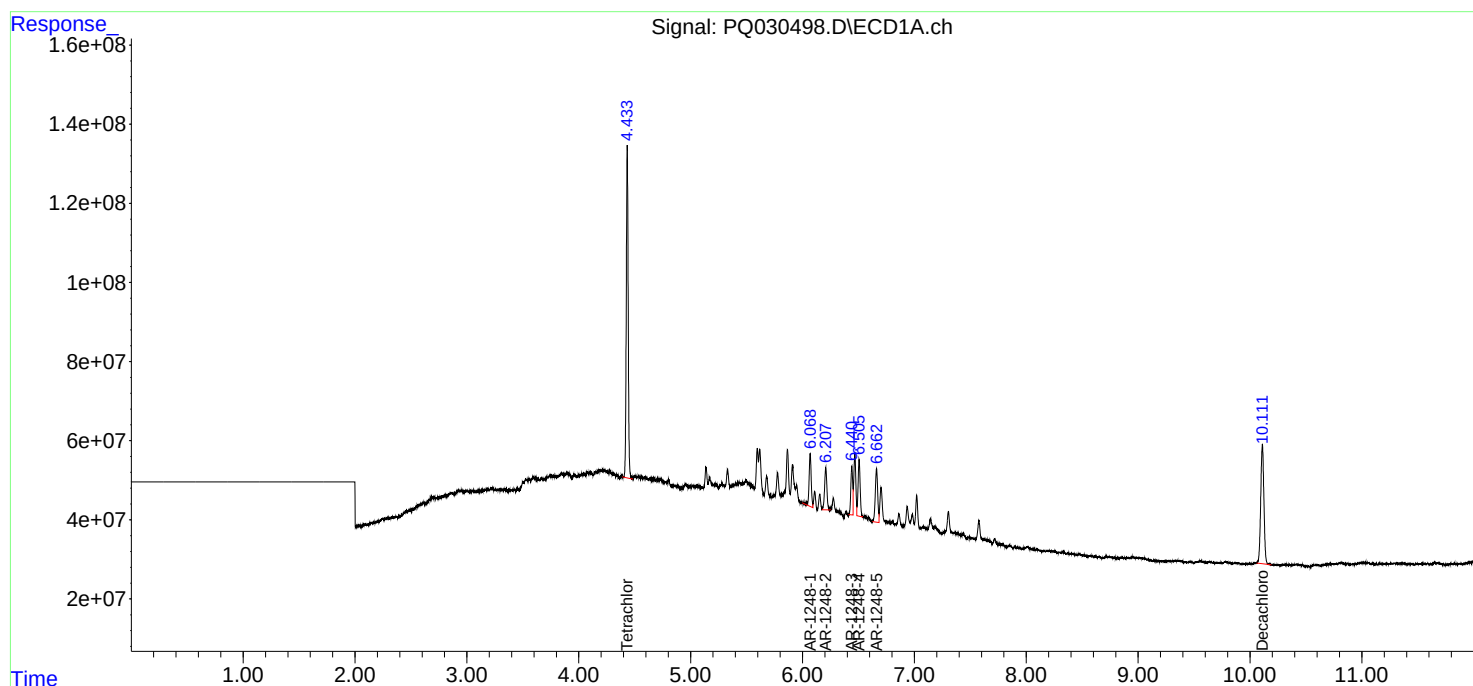
Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

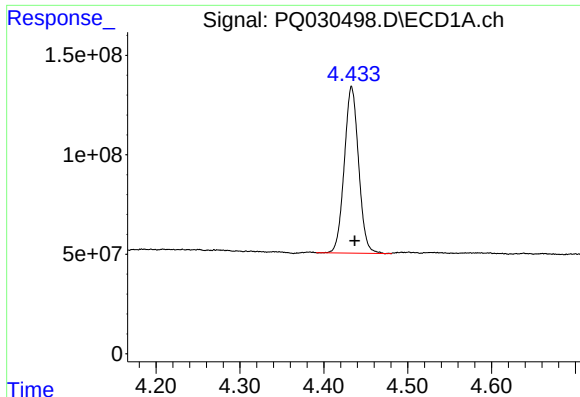
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 06:09:27 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





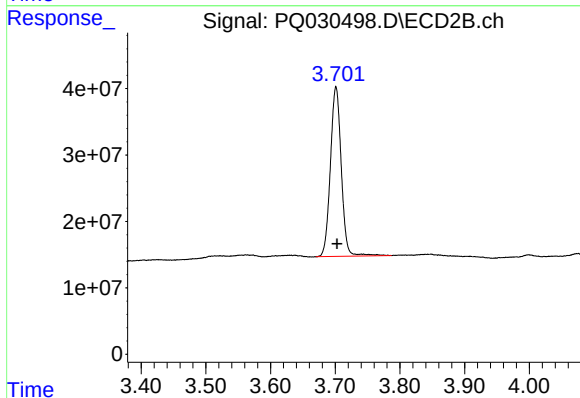
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 991842470
Conc: 23.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

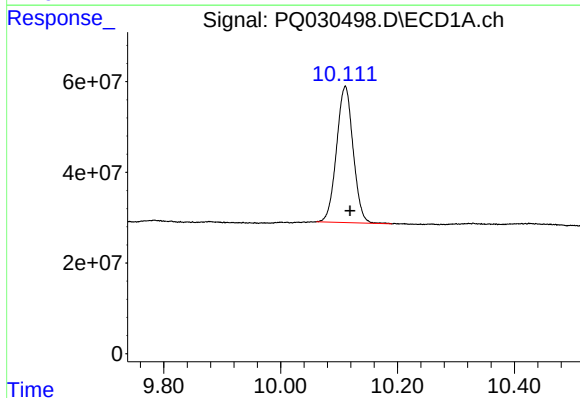
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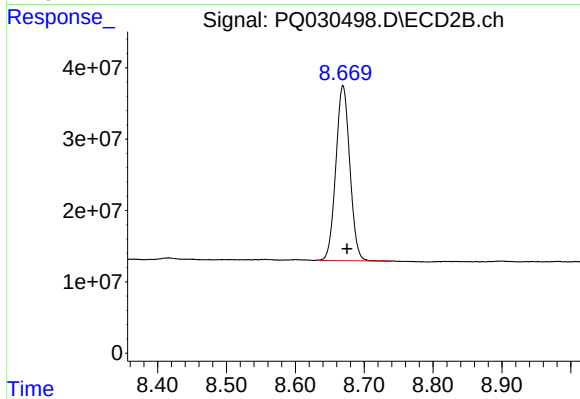
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.001 min
Response: 298172999
Conc: 21.67 ng/ml



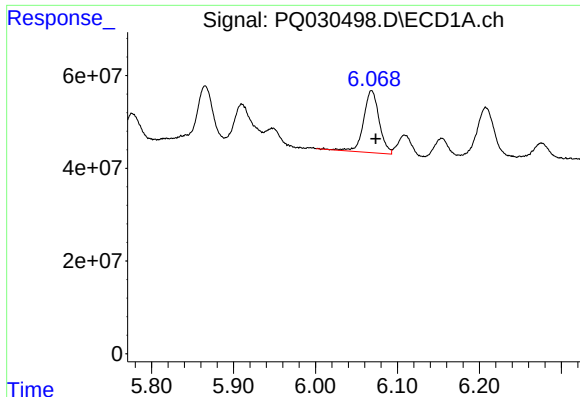
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.008 min
Response: 591241278
Conc: 16.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 345916180
Conc: 16.94 ng/ml



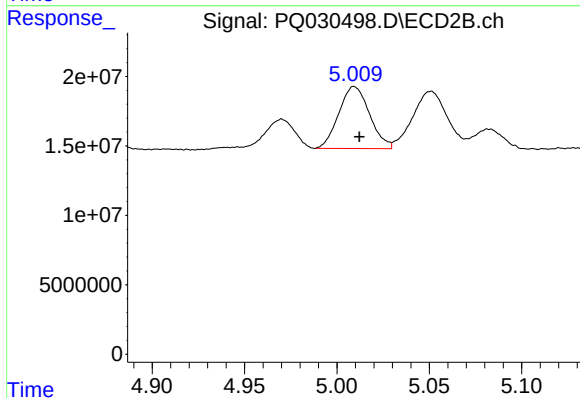
#21 AR-1248-1

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 177080490
Conc: 117.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

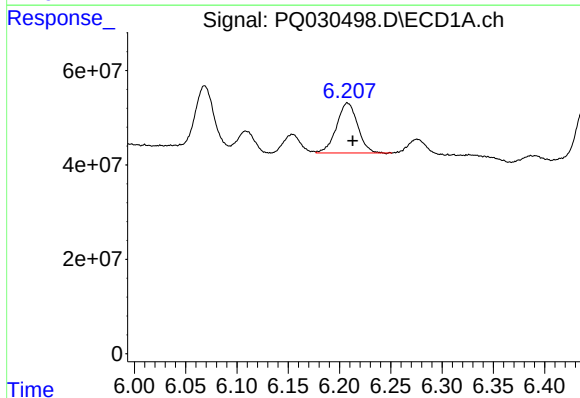
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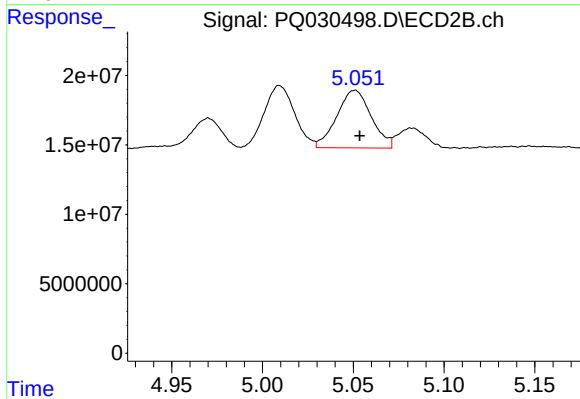
#21 AR-1248-1

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 51820554
Conc: 128.94 ng/ml



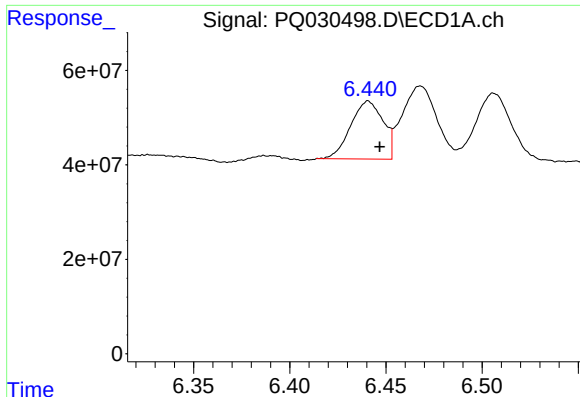
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 150833682
Conc: 119.72 ng/ml



#22 AR-1248-2

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 54746286
Conc: 123.41 ng/ml



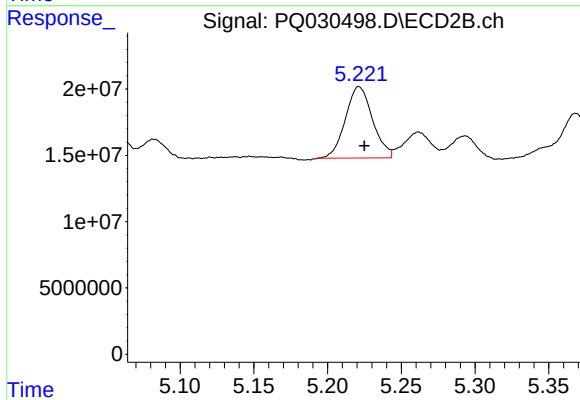
#23 AR-1248-3

R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 146020793
Conc: 72.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

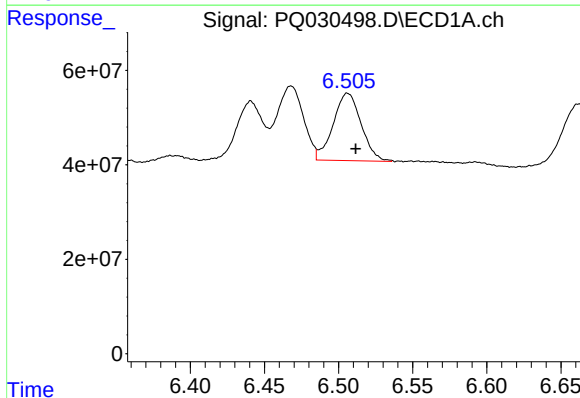
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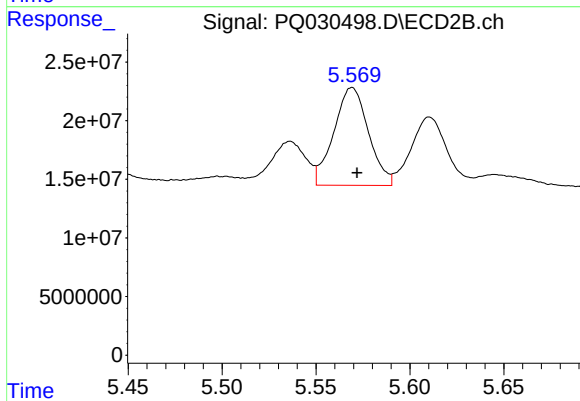
#23 AR-1248-3

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 69299168
Conc: 139.49 ng/ml m



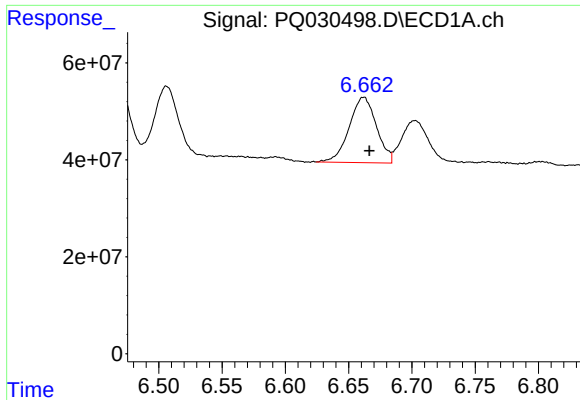
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 187710429
Conc: 116.32 ng/ml m



#24 AR-1248-4

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 107408809
Conc: 128.46 ng/ml



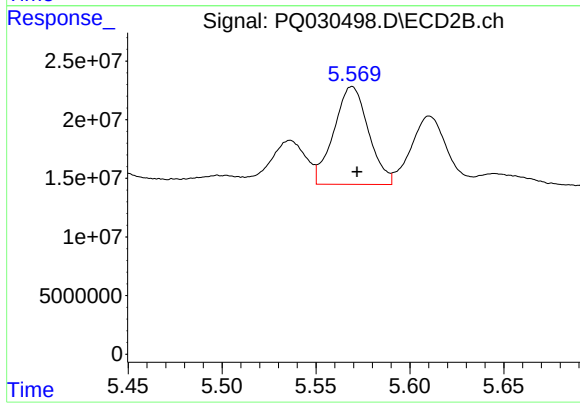
#25 AR-1248-5

R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 202524689
Conc: 120.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOQ

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#25 AR-1248-5

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 107408809
Conc: 128.46 ng/ml