

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 01:42
 Operator : DD\AJ
 Sample : L1161-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:25:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 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...	4.699	3.960	165.6E6	336.2E6	22.330	21.260
2) SA Decachlor...	10.591	9.037	172.2E6	301.9E6	22.536	21.217
Target Compounds						
21) L5 AR-1248-1	5.874	5.050	10847139	18130269	71.523	71.864
22) L5 AR-1248-2	6.146	5.287	14671004	19767865	71.967	72.154
23) L5 AR-1248-3	6.353	5.331	15842381	19476198	69.577	69.449
24) L5 AR-1248-4	6.756	5.504	19207846	24348193	70.952	67.381
25) L5 AR-1248-5	6.796	5.897	18104990	26630563	70.751	63.507m

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

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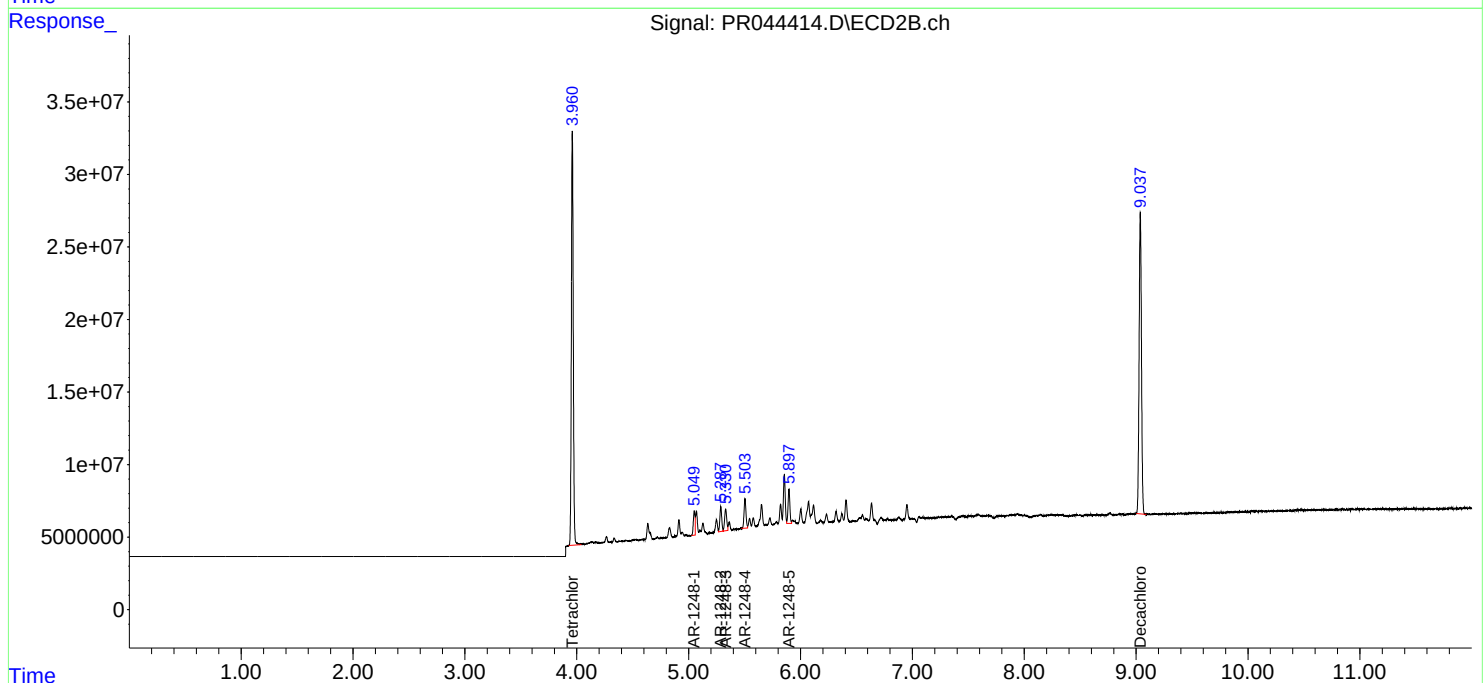
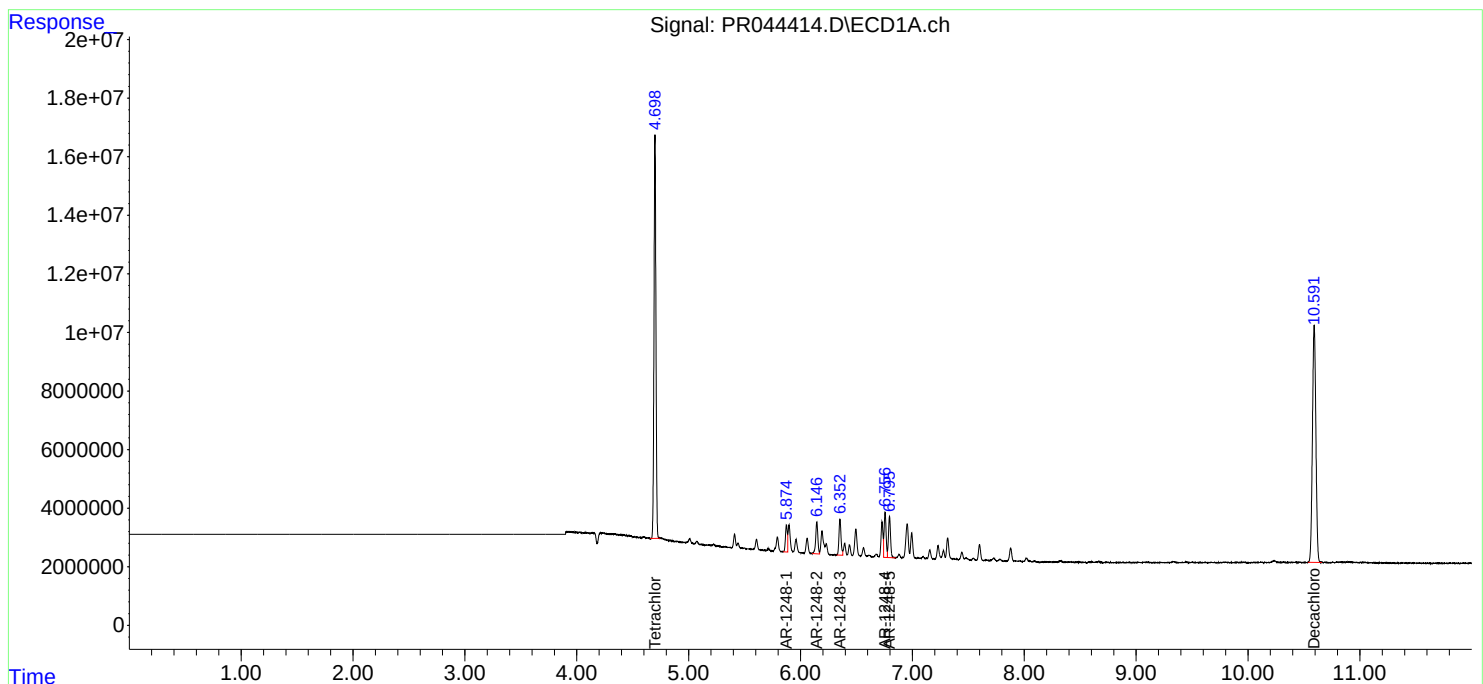
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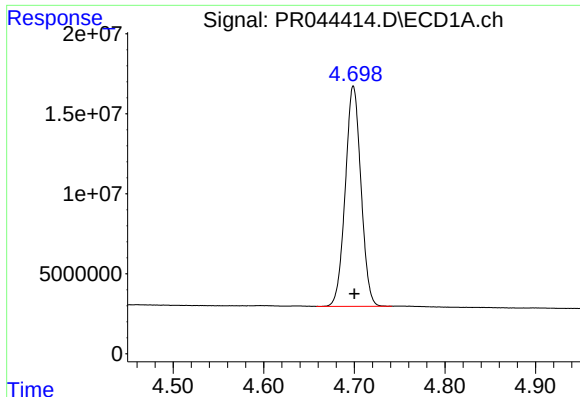
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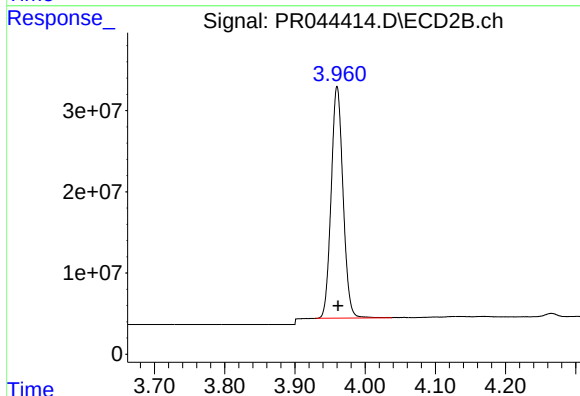
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 165552646
Conc: 22.33 ng/ml

Instrument :
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ClientSampleId :
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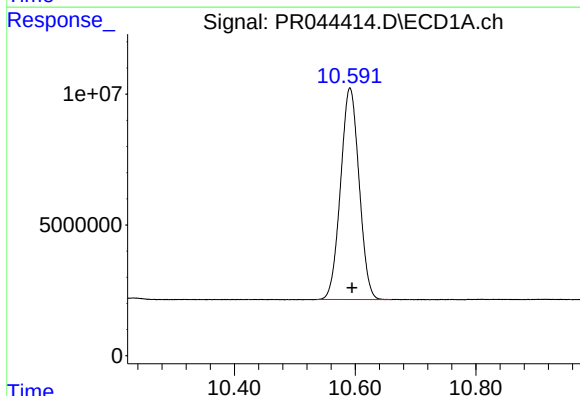
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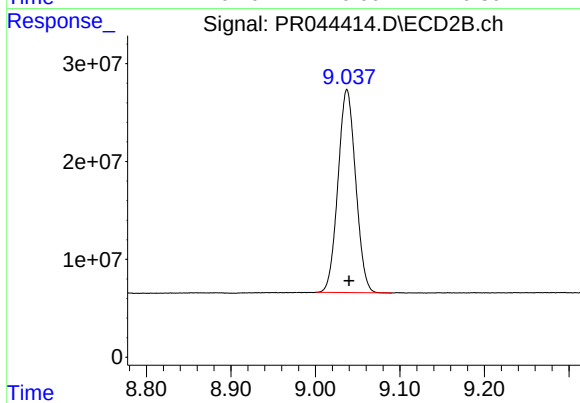
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.001 min
Response: 336188368
Conc: 21.26 ng/ml



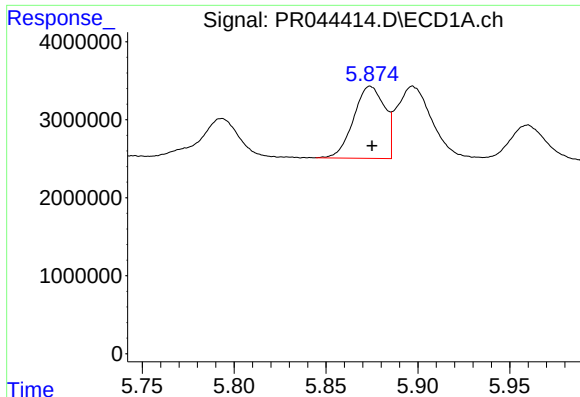
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.003 min
Response: 172155576
Conc: 22.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.003 min
Response: 301919969
Conc: 21.22 ng/ml



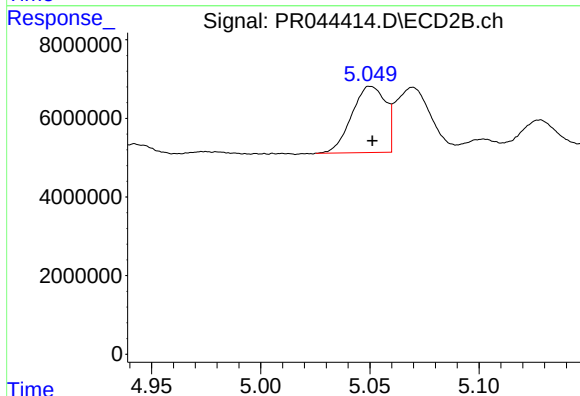
#21 AR-1248-1

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 10847139
Conc: 71.52 ng/ml

Instrument :
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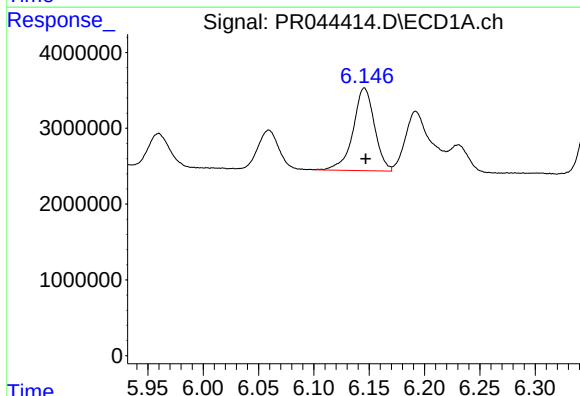
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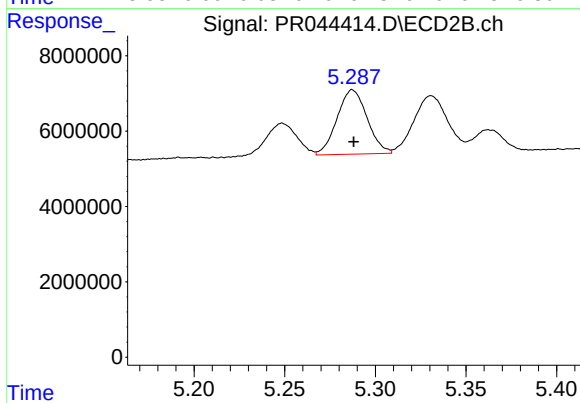
#21 AR-1248-1

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 18130269
Conc: 71.86 ng/ml



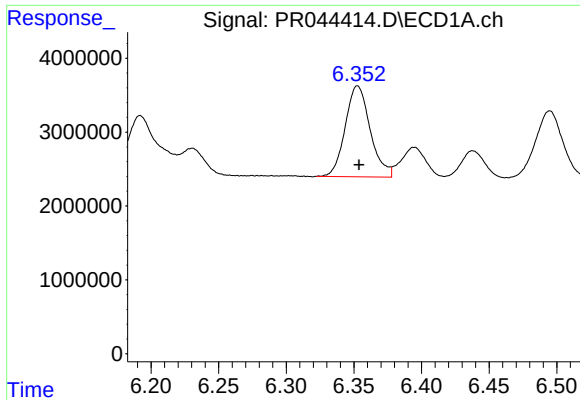
#22 AR-1248-2

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 14671004
Conc: 71.97 ng/ml



#22 AR-1248-2

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 19767865
Conc: 72.15 ng/ml



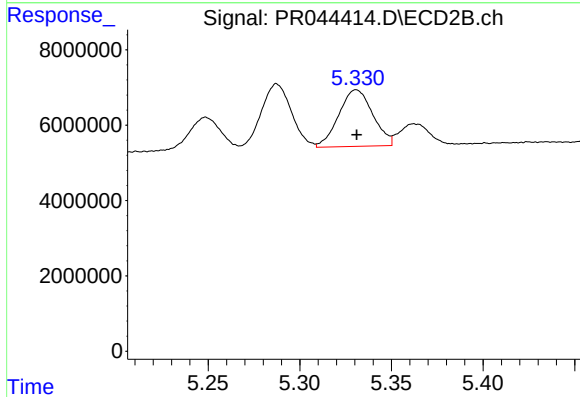
#23 AR-1248-3

R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 15842381
Conc: 69.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
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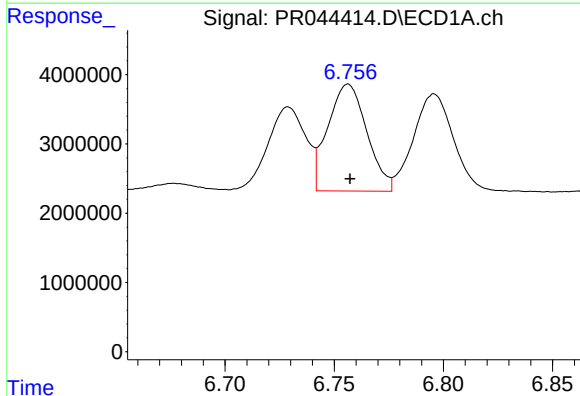
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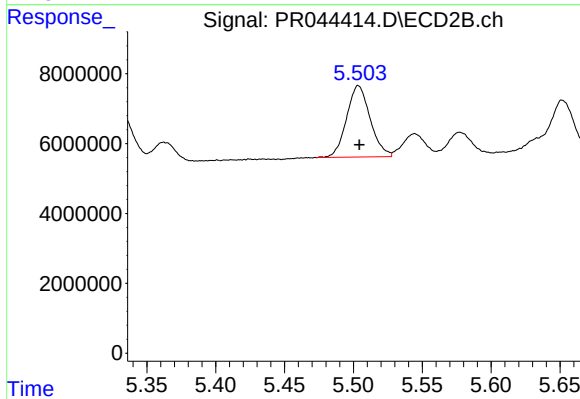
#23 AR-1248-3

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 19476198
Conc: 69.45 ng/ml



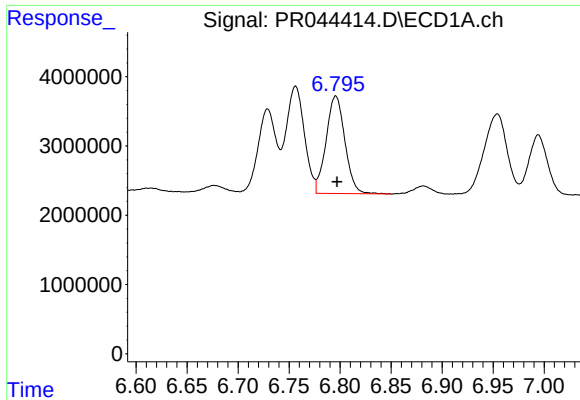
#24 AR-1248-4

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 19207846
Conc: 70.95 ng/ml



#24 AR-1248-4

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 24348193
Conc: 67.38 ng/ml



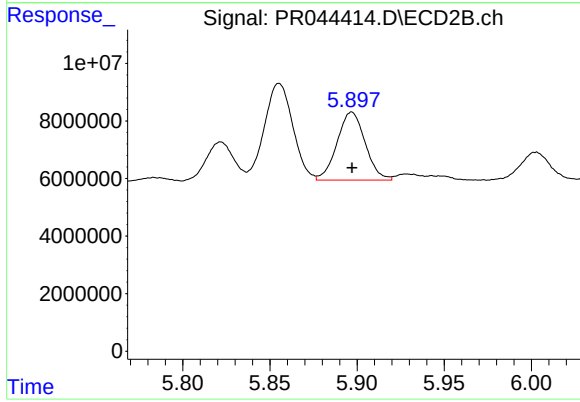
#25 AR-1248-5

R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 18104990
Conc: 70.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 26630563
Conc: 63.51 ng/ml m