

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 20:31
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 03:37:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.631	3.814	77244621	108.8E6	18.436	18.421
2) SA Decachlor...	10.499	8.837	132.7E6	143.5E6	19.633	19.054
Target Compounds						
11) L3 AR-1232-1	5.010	4.188	5000967	6865955	51.844	57.993
12) L3 AR-1232-2	5.541	4.918	4020431	7511859	65.786m	56.354
13) L3 AR-1232-3	5.835	5.094	7902263	3808507	59.726	54.304
14) L3 AR-1232-4	5.998	5.177	3759825	3390819	56.078	55.088
15) L3 AR-1232-5	6.084	5.348	2627271	3680845	49.761m	52.661

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

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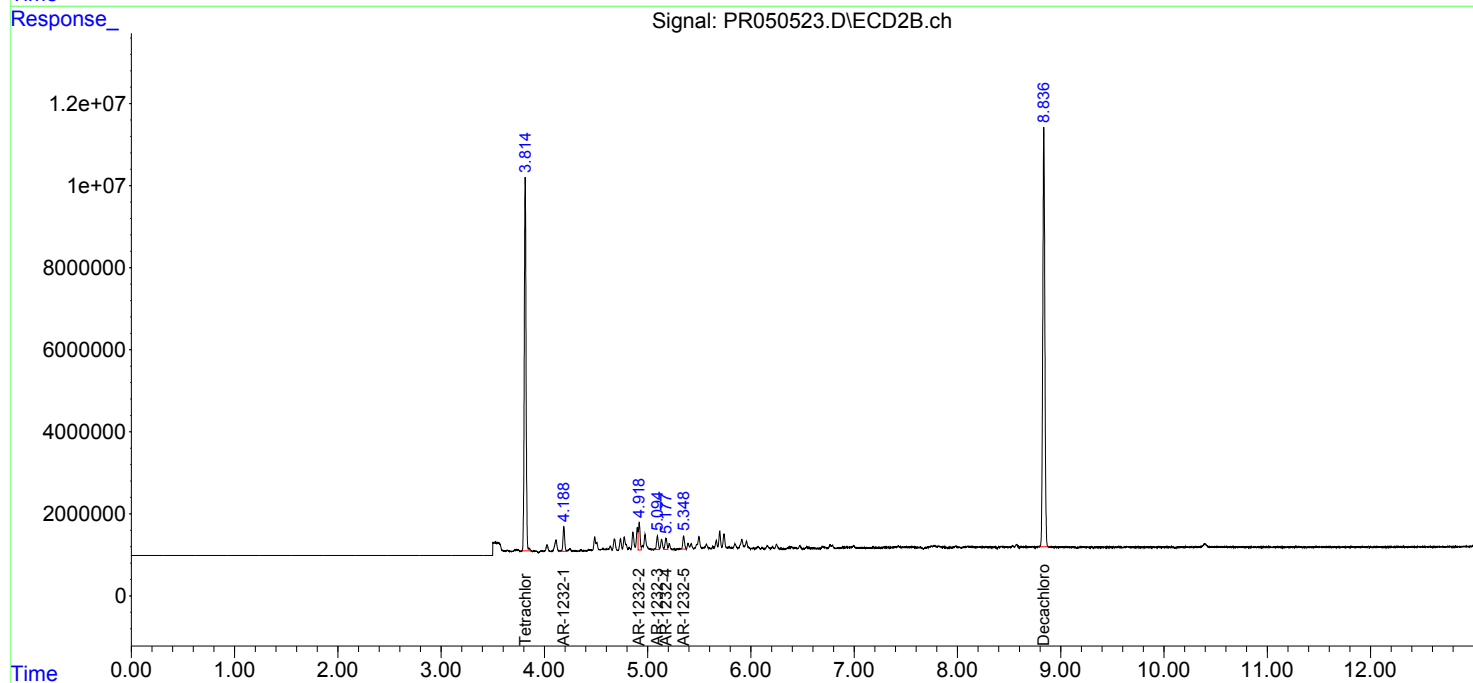
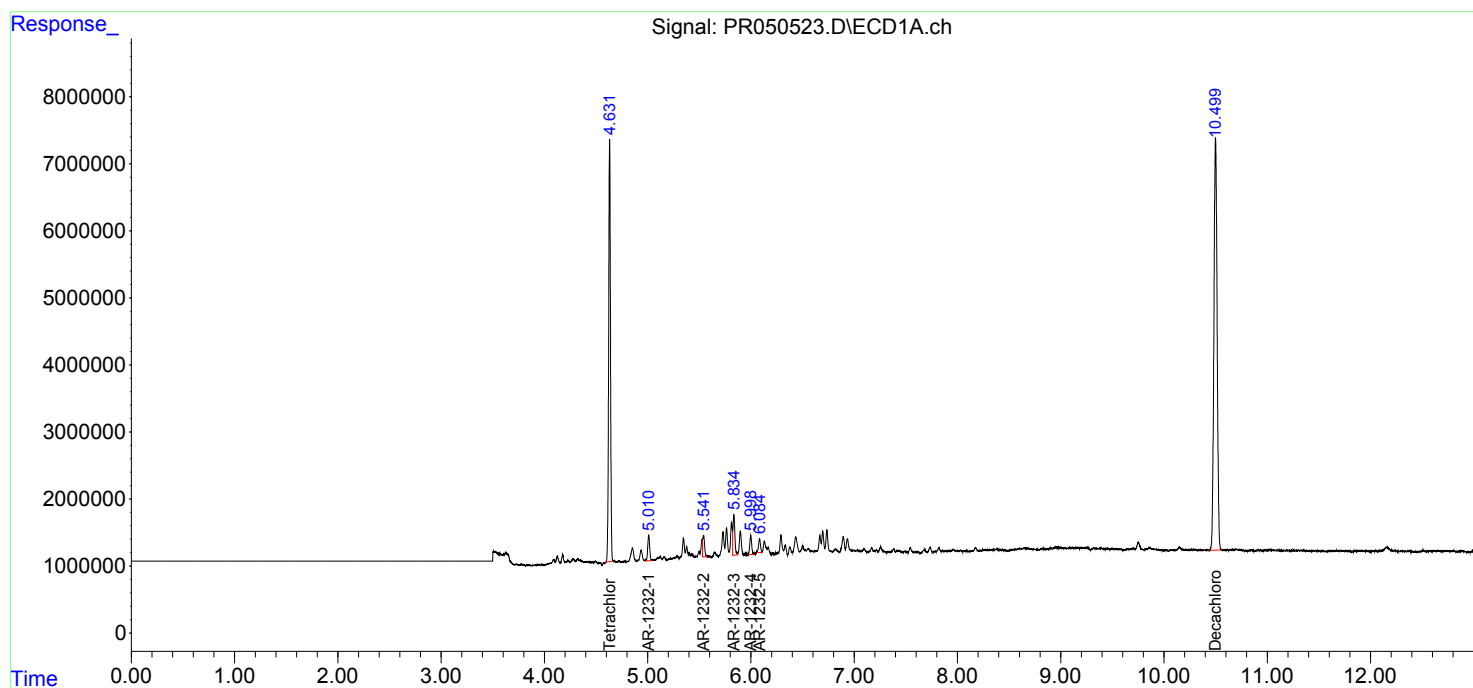
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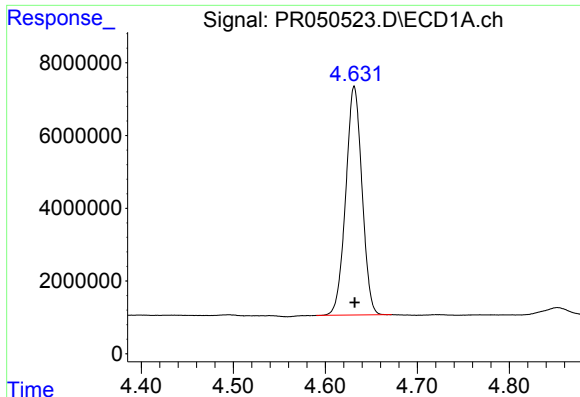
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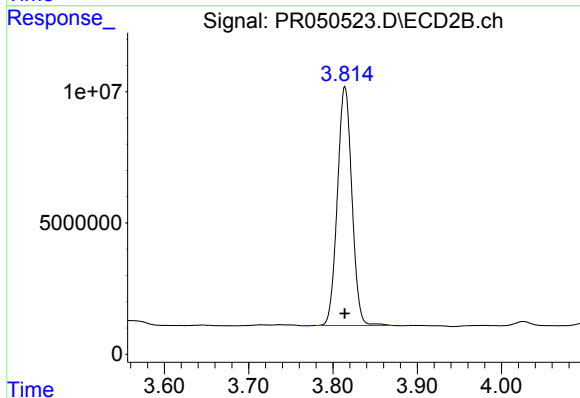
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 77244621
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
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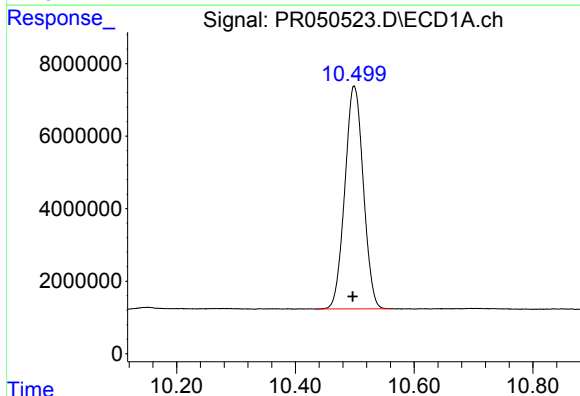
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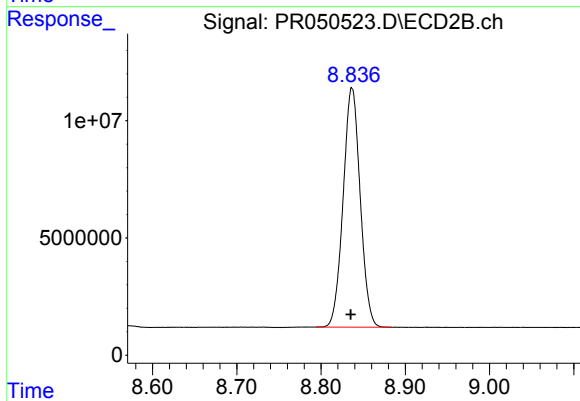
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 108776535
Conc: 18.42 ng/ml



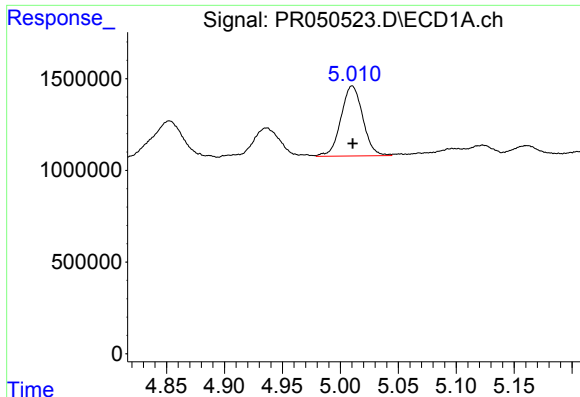
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 132735529
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.001 min
Response: 143512248
Conc: 19.05 ng/ml



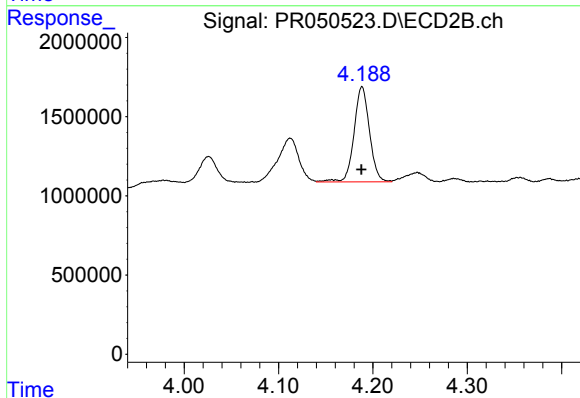
#11 AR-1232-1

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 5000967
Conc: 51.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
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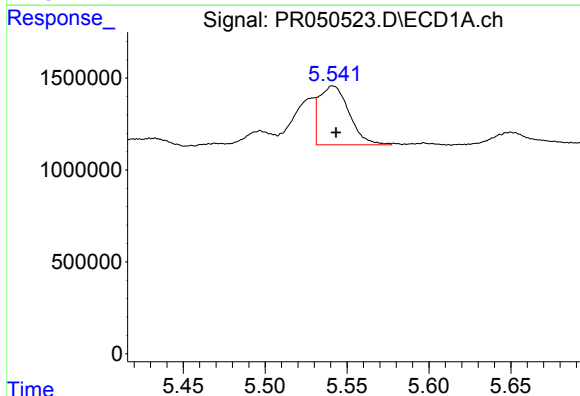
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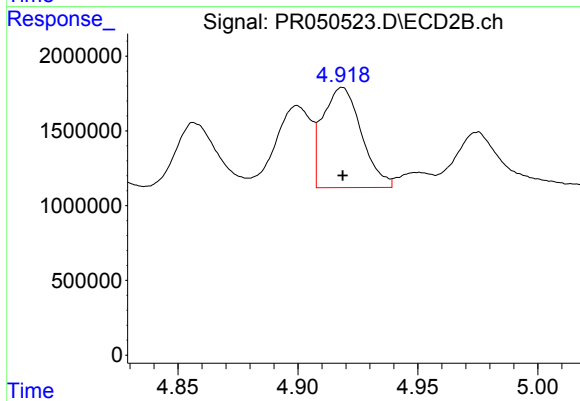
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 6865955
Conc: 57.99 ng/ml



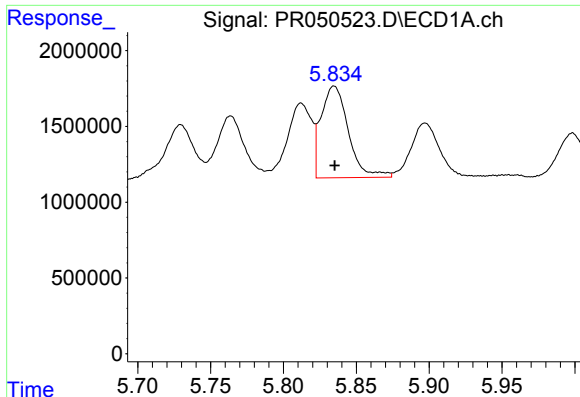
#12 AR-1232-2

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 4020431
Conc: 65.79 ng/ml m



#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 7511859
Conc: 56.35 ng/ml



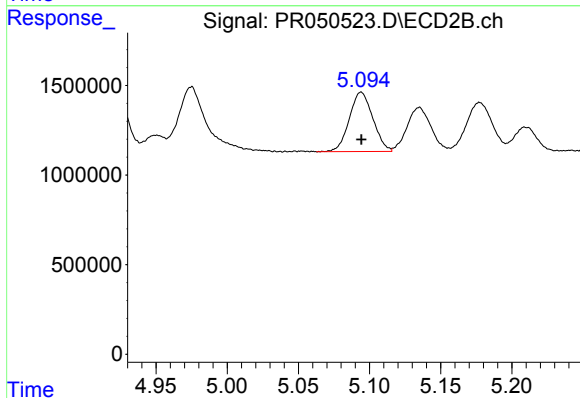
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 7902263
Conc: 59.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
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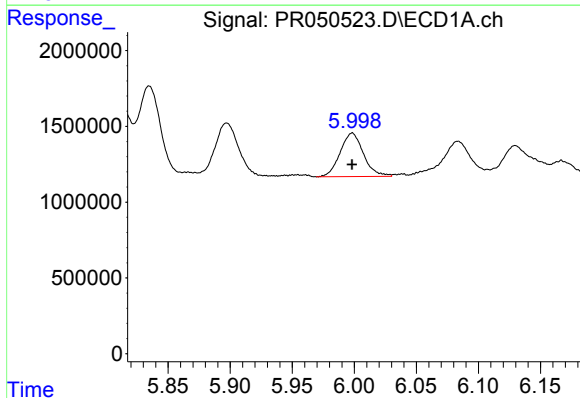
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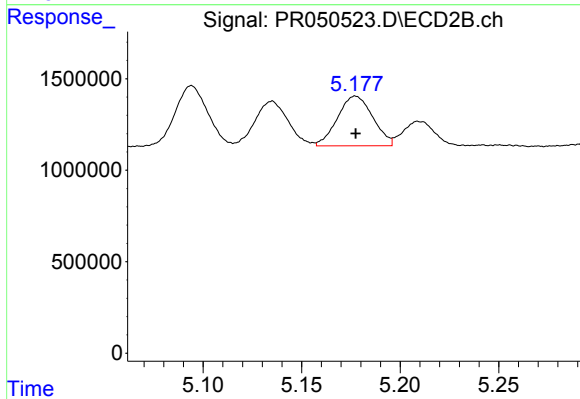
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3808507
Conc: 54.30 ng/ml



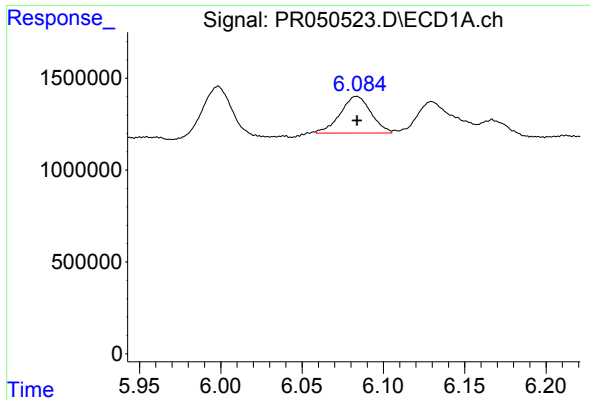
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 3759825
Conc: 56.08 ng/ml



#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3390819
Conc: 55.09 ng/ml



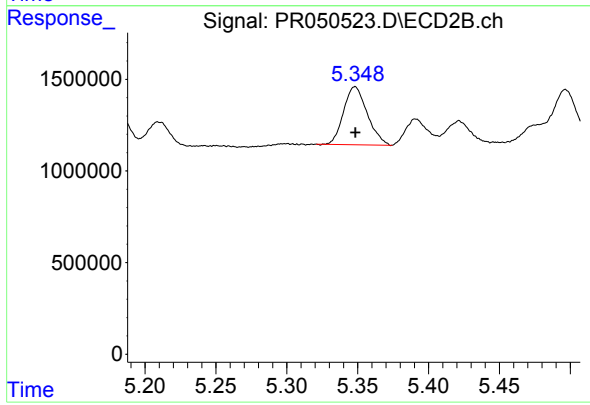
#15 AR-1232-5

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 2627271
Conc: 49.76 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 3680845
Conc: 52.66 ng/ml