

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 23:08
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:39:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.727	3.882	39441595	47479156	16.112	16.352
2) SA Decachlor...	10.650	8.979	46878874	246.6E6	17.792	16.882
Target Compounds						
8) L2 AR-1221-1	4.940	4.094	2026825	1260571	75.515	50.093m#
9) L2 AR-1221-2	5.024	4.178	1555324	3149045	78.346	143.663 #
10) L2 AR-1221-3	5.101	4.255	3211697	3442692	52.565	53.223

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

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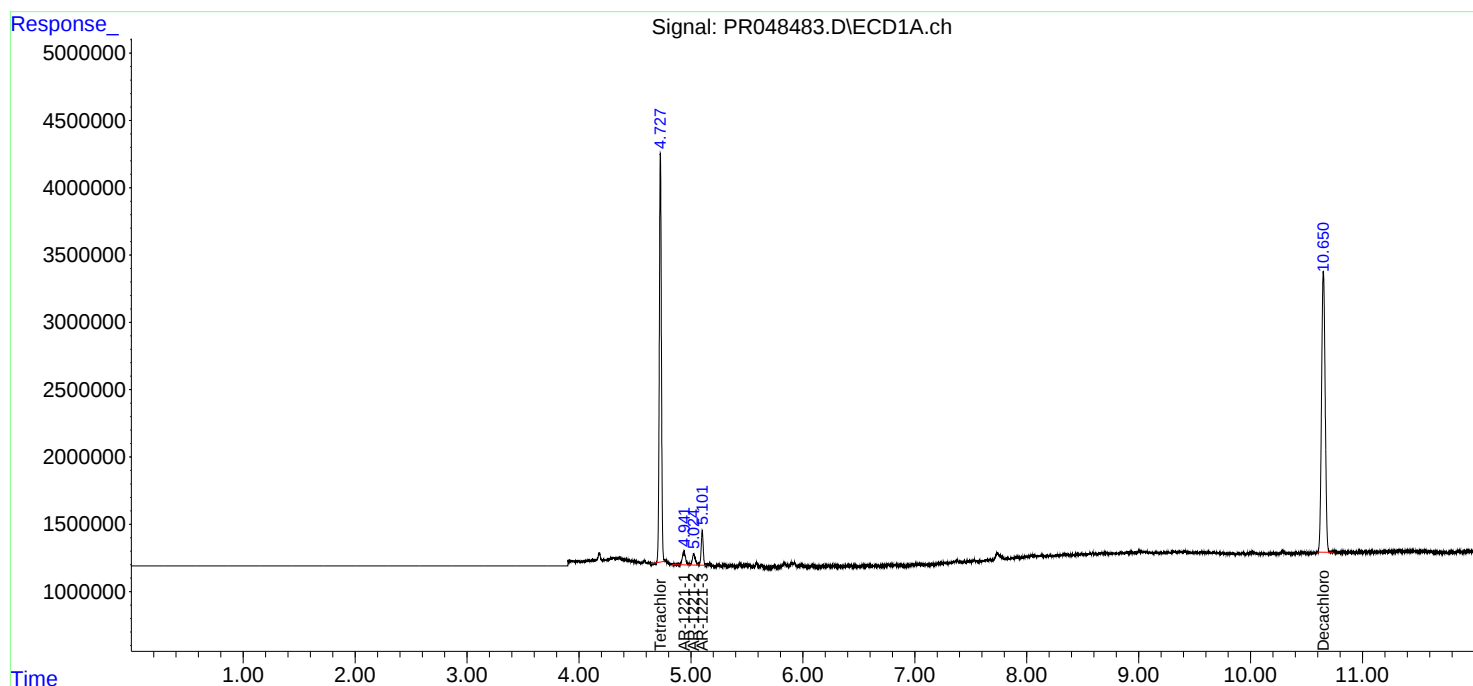
Instrument :
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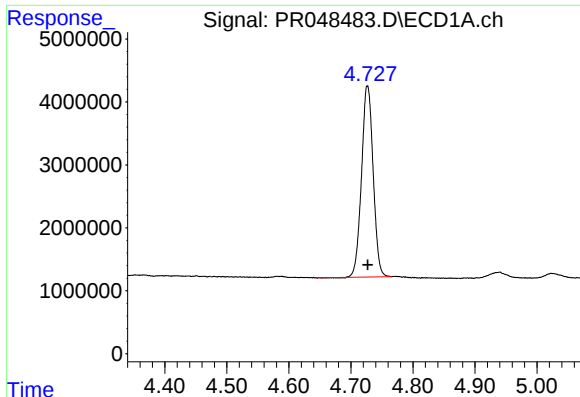
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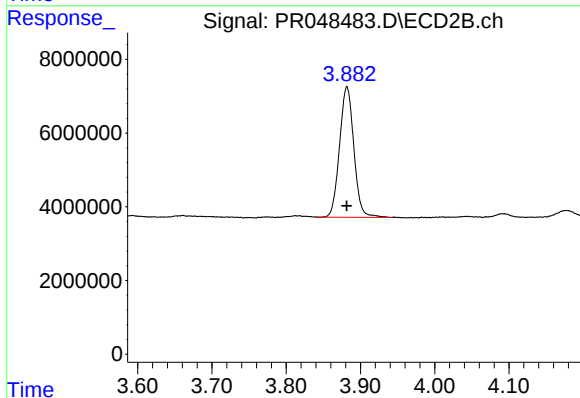
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 39441595
Conc: 16.11 ng/ml

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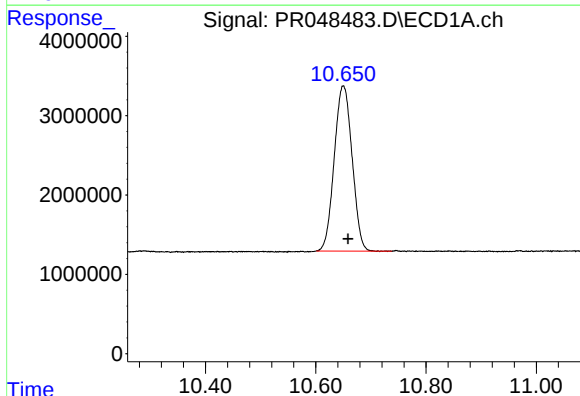
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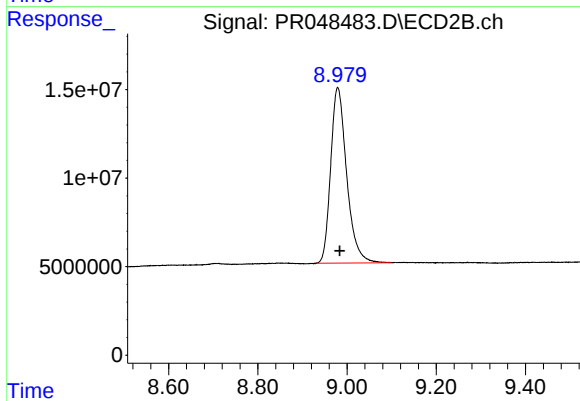
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 47479156
Conc: 16.35 ng/ml



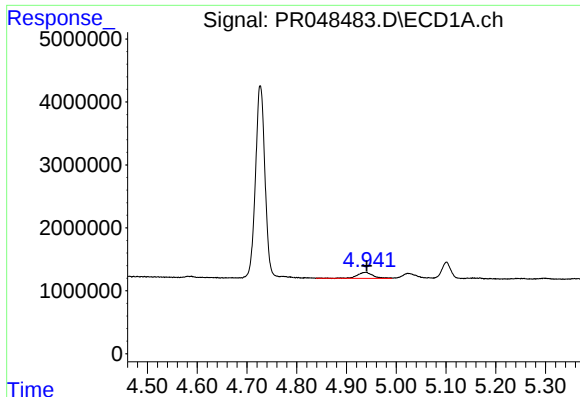
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.009 min
Response: 46878874
Conc: 17.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 246566495
Conc: 16.88 ng/ml



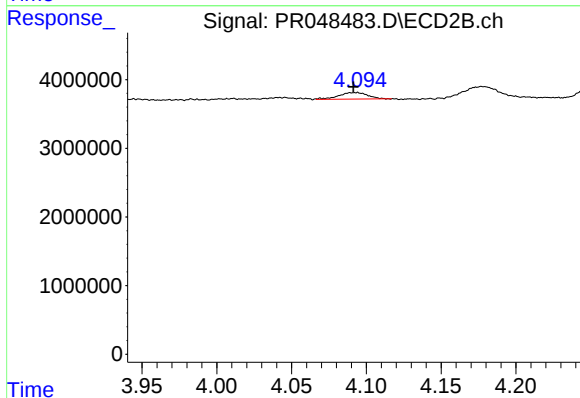
#8 AR-1221-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 2026825
Conc: 75.52 ng/ml

Instrument :
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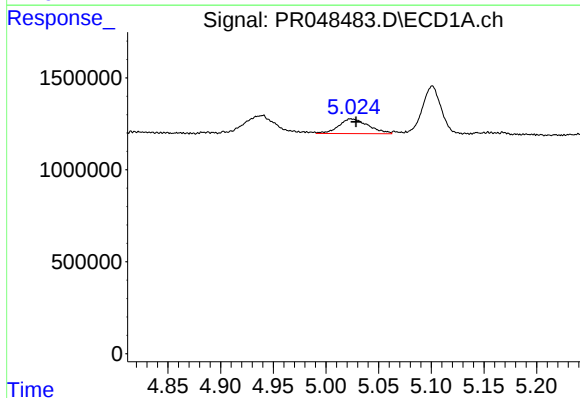
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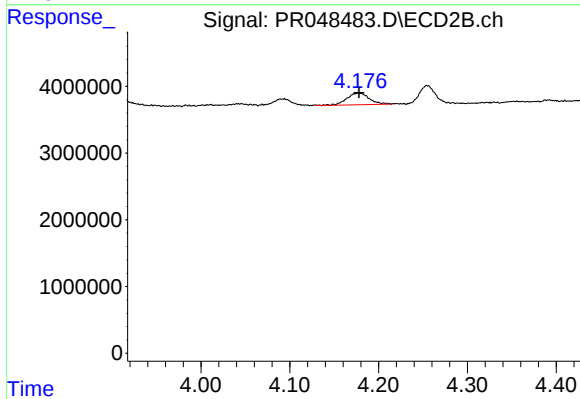
#8 AR-1221-1

R.T.: 4.094 min
Delta R.T.: 0.003 min
Response: 1260571
Conc: 50.09 ng/ml m



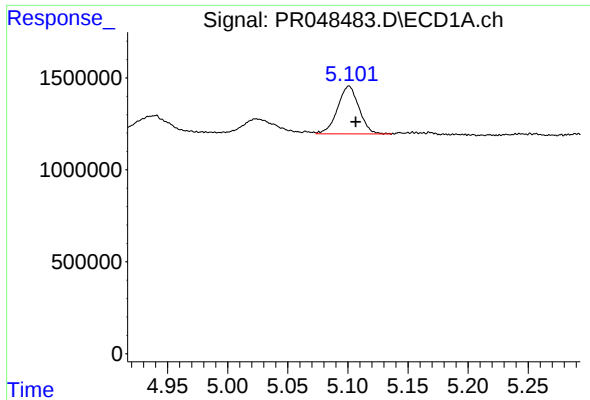
#9 AR-1221-2

R.T.: 5.024 min
Delta R.T.: -0.005 min
Response: 1555324
Conc: 78.35 ng/ml



#9 AR-1221-2

R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 3149045
Conc: 143.66 ng/ml



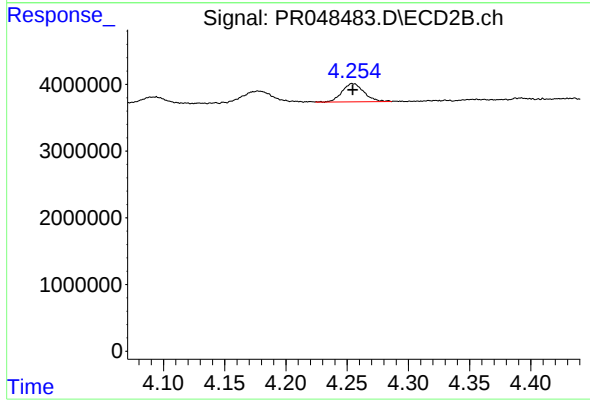
#10 AR-1221-3

R.T.: 5.101 min
Delta R.T.: -0.006 min
Response: 3211697
Conc: 52.57 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 3442692
Conc: 53.22 ng/ml