

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 04:07
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1232 LOQ 40 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 07:09:06 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...	4.700	3.961	138.6E6	282.9E6	18.692	17.887
2) SA Decachlor...	10.591	9.038	172.3E6	303.2E6	22.549	21.308
Target Compounds						
11) L3 AR-1232-1	5.074	4.336	9768661	21293210	69.669	69.824
12) L3 AR-1232-2	5.607	5.070	4993870	17928203	67.719	72.719
13) L3 AR-1232-3	5.897	5.248	9884530	7994607	65.841m	66.296
14) L3 AR-1232-4	6.060	5.331	5245285	7139409	70.526m	72.940
15) L3 AR-1232-5	6.146	5.505	3444466	8115491	62.304m	72.242

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

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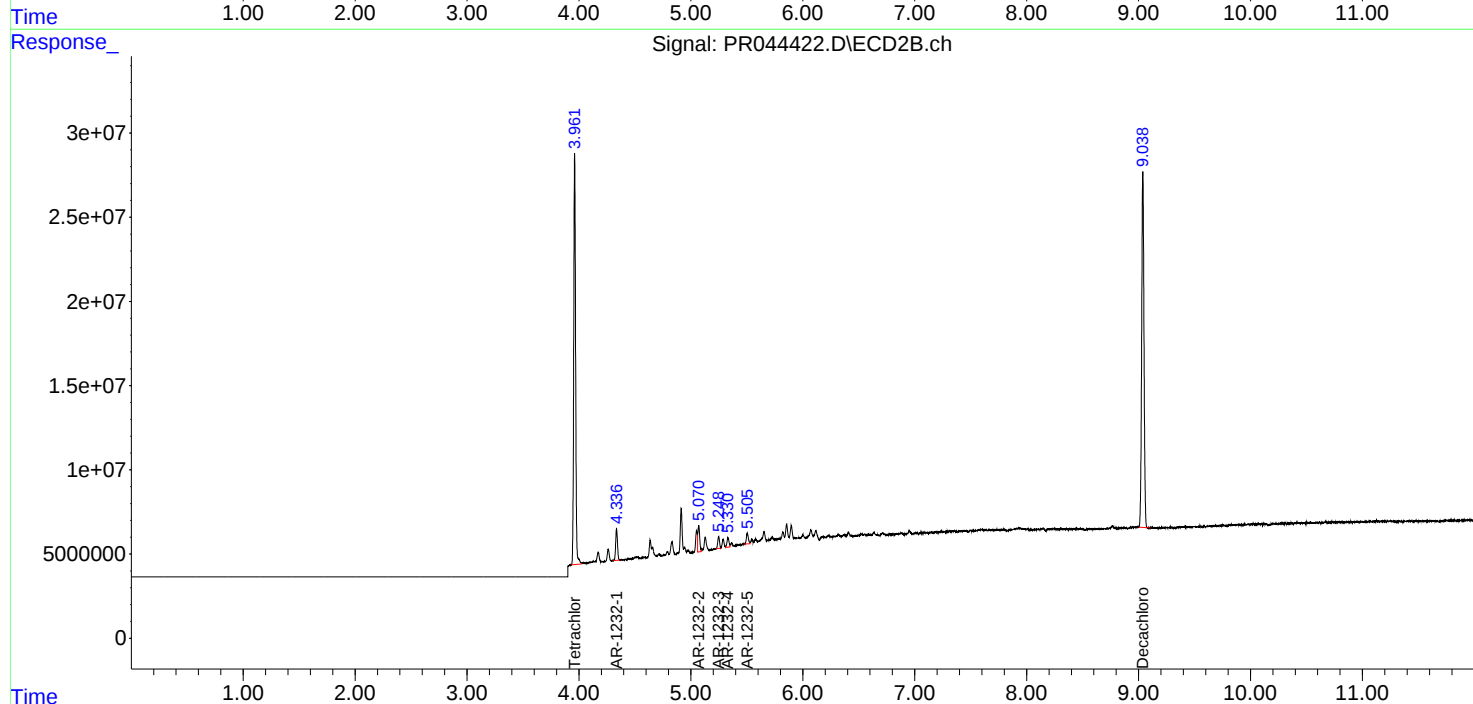
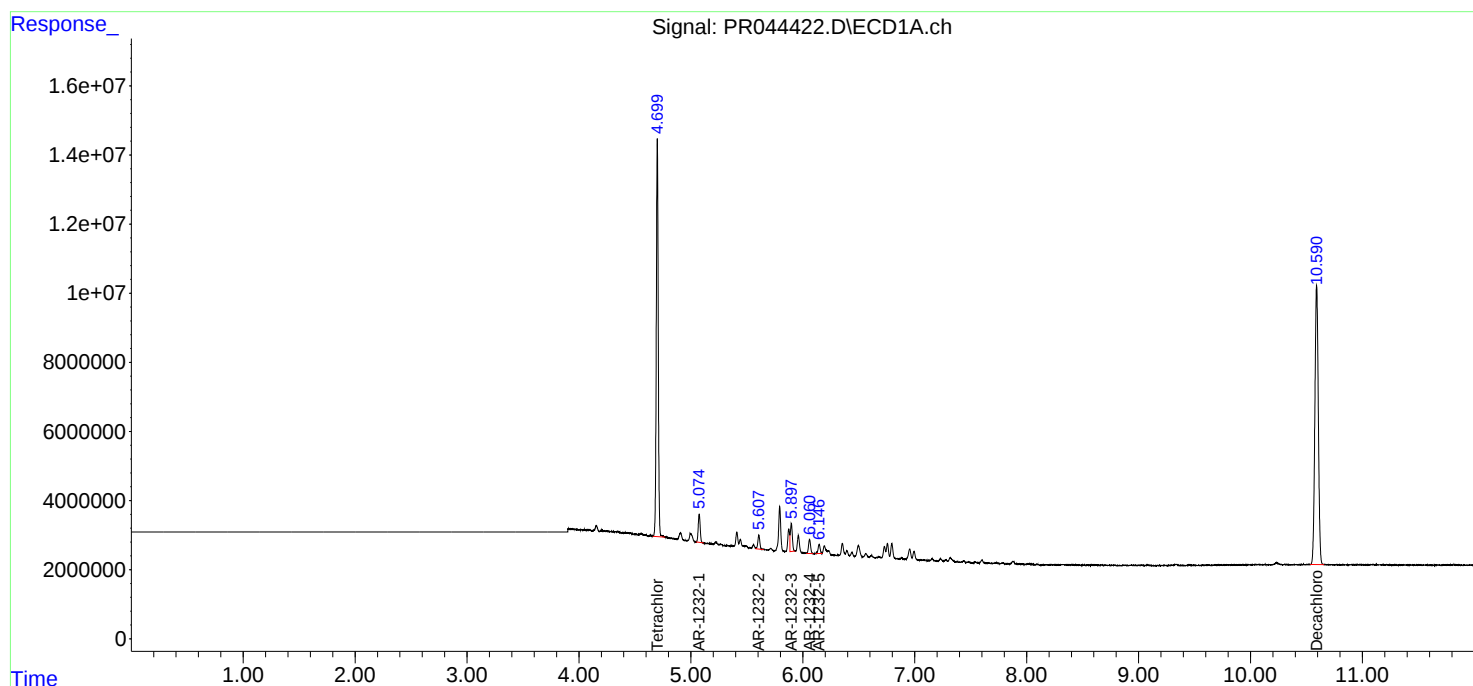
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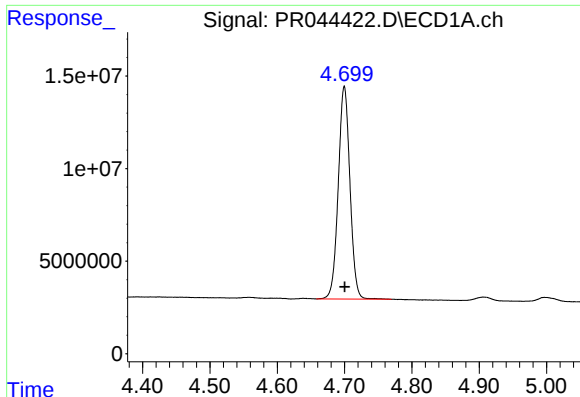
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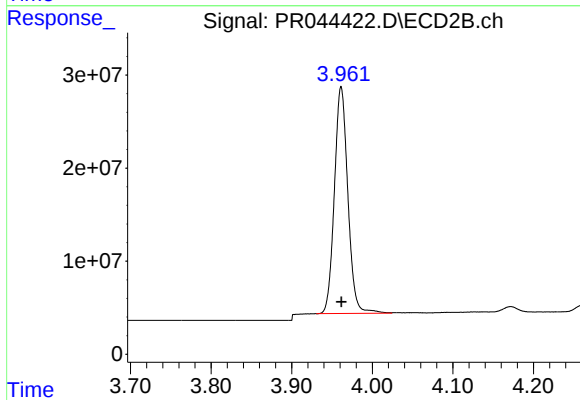
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 138579969
Conc: 18.69 ng/ml

Instrument :
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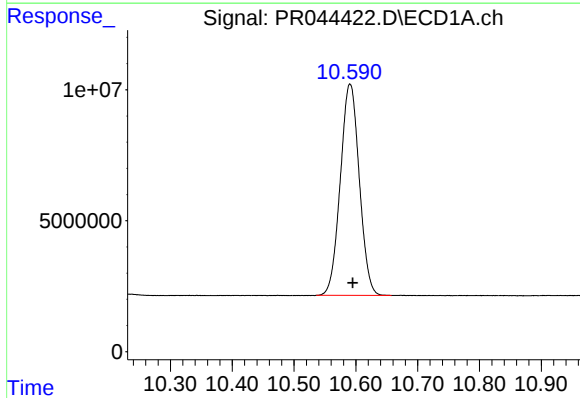
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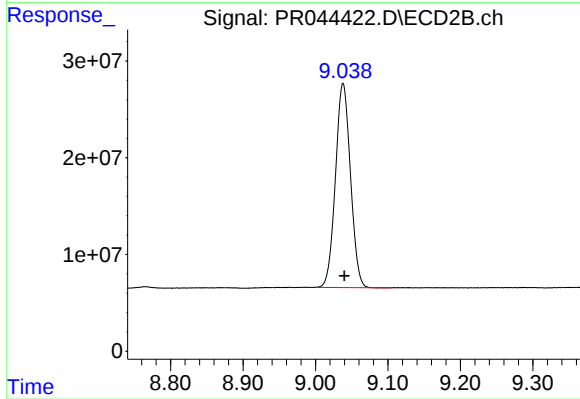
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 282854228
Conc: 17.89 ng/ml



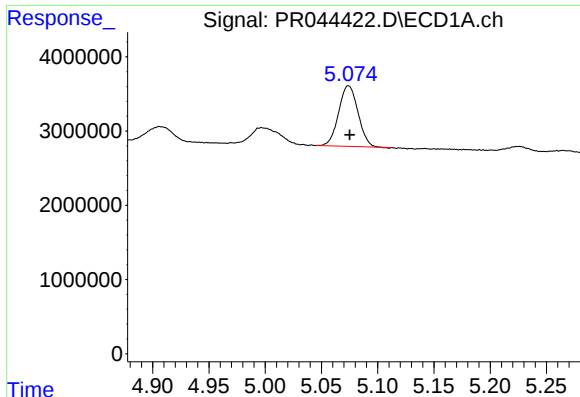
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.004 min
Response: 172257668
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 303222285
Conc: 21.31 ng/ml



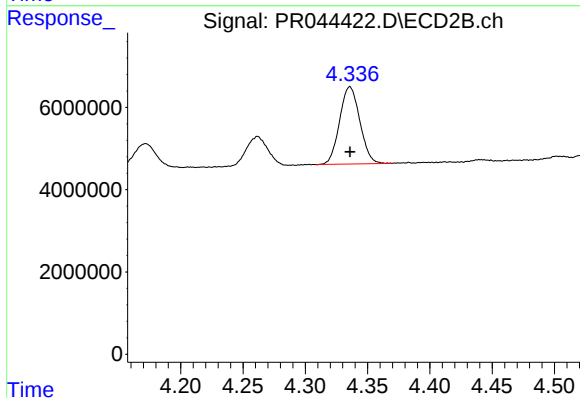
#11 AR-1232-1

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 9768661
Conc: 69.67 ng/ml

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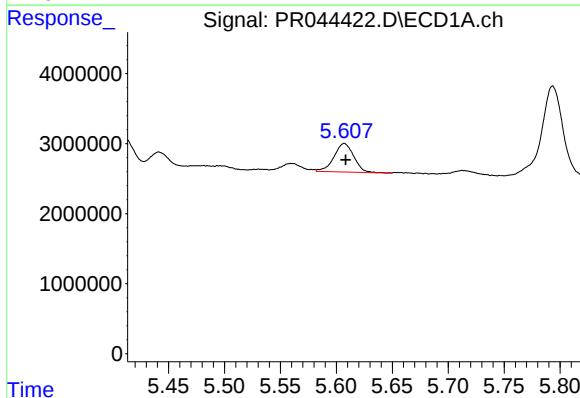
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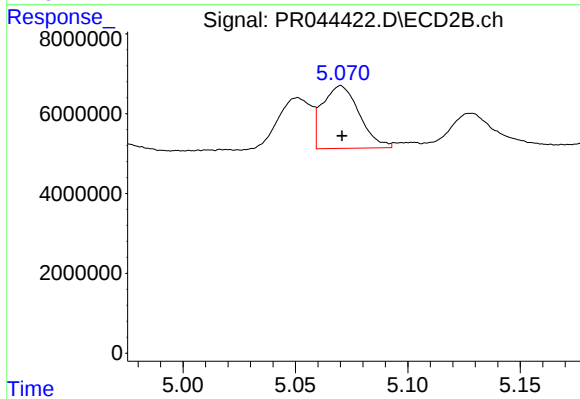
#11 AR-1232-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 21293210
Conc: 69.82 ng/ml



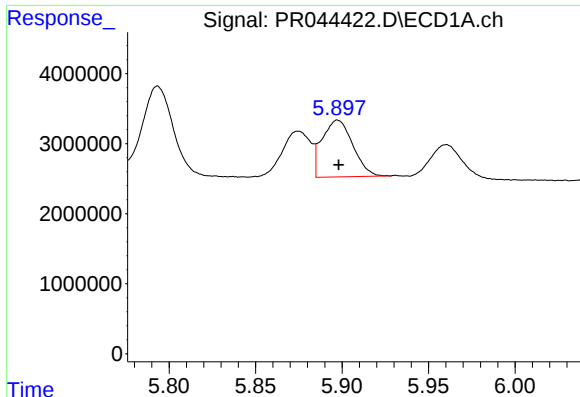
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 4993870
Conc: 67.72 ng/ml



#12 AR-1232-2

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 17928203
Conc: 72.72 ng/ml



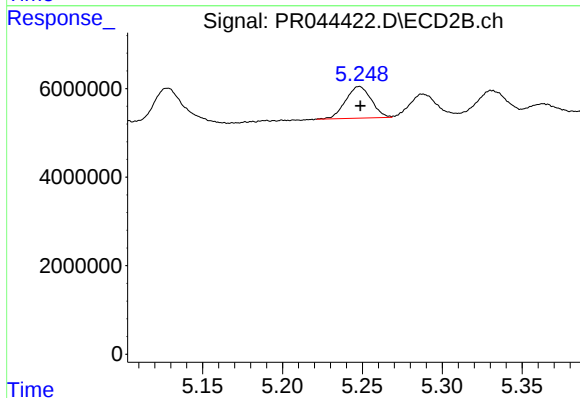
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 9884530
Conc: 65.84 ng/ml m

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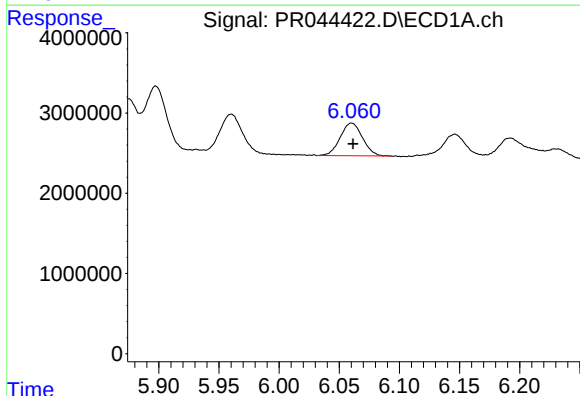
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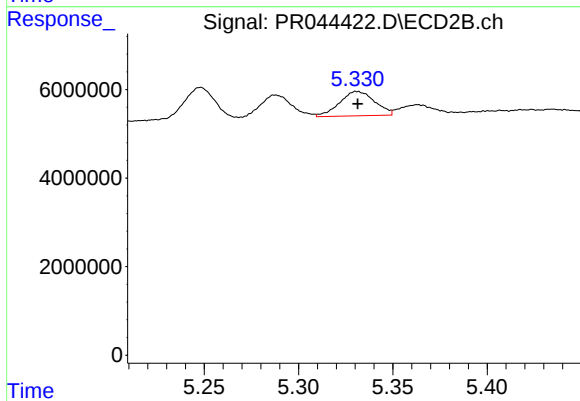
#13 AR-1232-3

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 7994607
Conc: 66.30 ng/ml



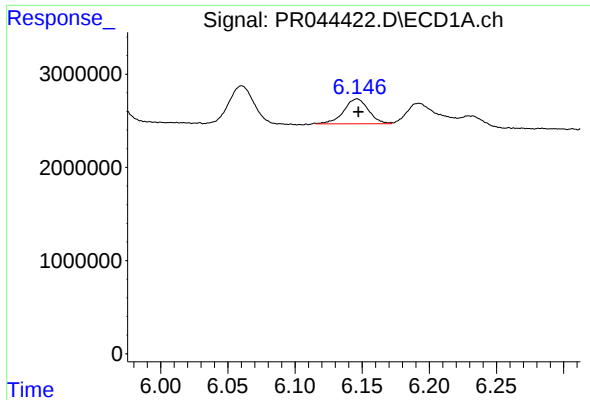
#14 AR-1232-4

R.T.: 6.060 min
Delta R.T.: -0.001 min
Response: 5245285
Conc: 70.53 ng/ml m



#14 AR-1232-4

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 7139409
Conc: 72.94 ng/ml



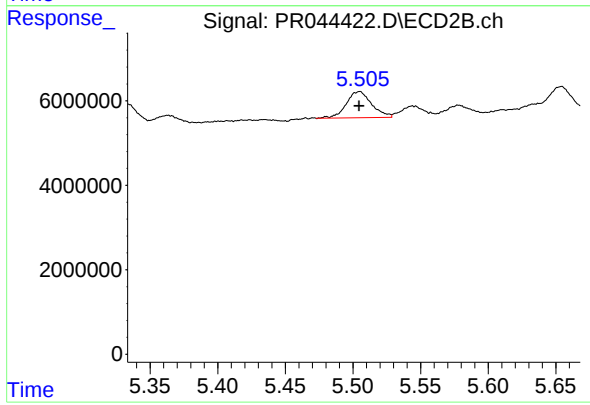
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 3444466
Conc: 62.30 ng/ml m

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#15 AR-1232-5

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 8115491
Conc: 72.24 ng/ml