

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 06:00
 Operator : AJ\MA
 Sample : M1458-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 06:18:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 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...	4.672	3.873	120.4E6	30101752	18.550	17.378
2) SA Decachlor...	10.581	8.931	100.8E6	95474758	19.208	19.527
Target Compounds						
11) L3 AR-1232-1	5.052	4.249	3301848	955353	26.688	25.490
12) L3 AR-1232-2	5.588	4.981	1680822	722227	26.196	21.359m
13) L3 AR-1232-3	5.881	5.159	3143817	479532	25.284	24.315m
14) L3 AR-1232-4	6.044	5.238	1760172	305270	28.812	26.257m
15) L3 AR-1232-5	6.130	5.414	1582127	400038	34.478	29.263m

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

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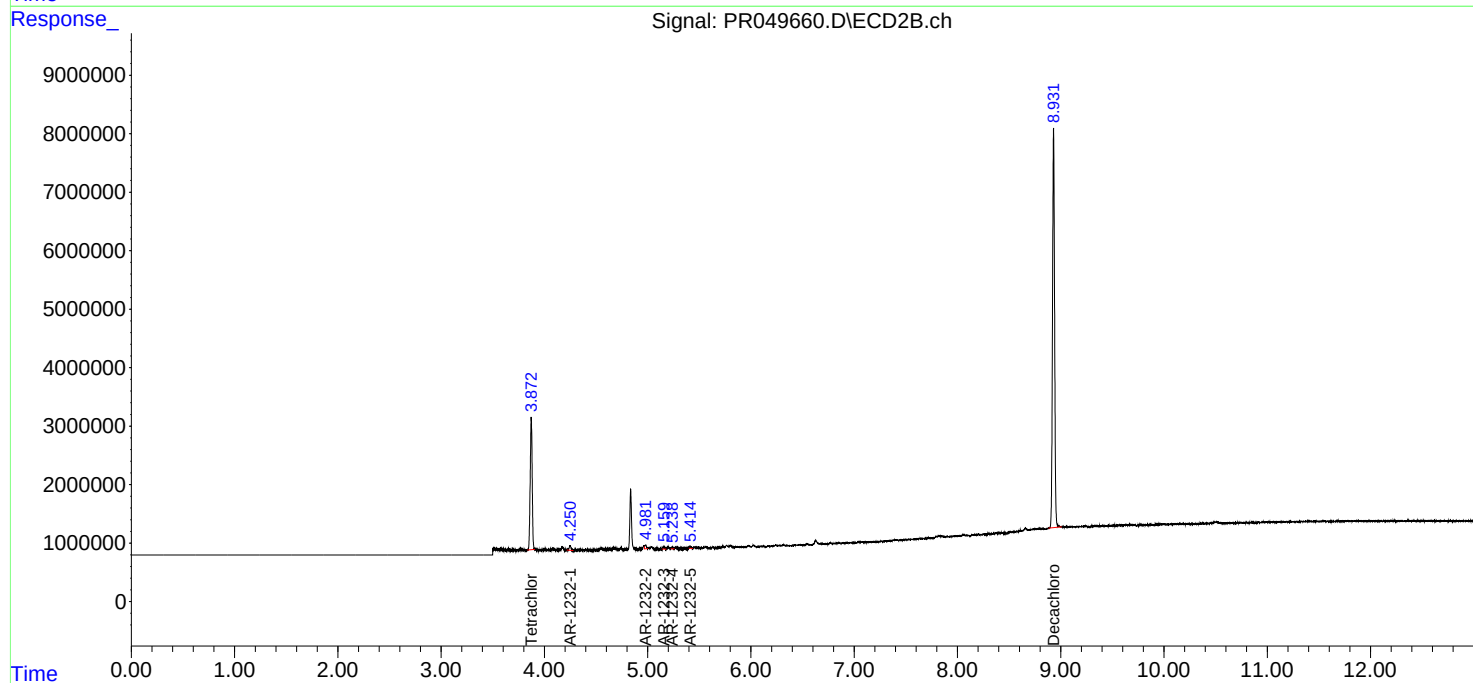
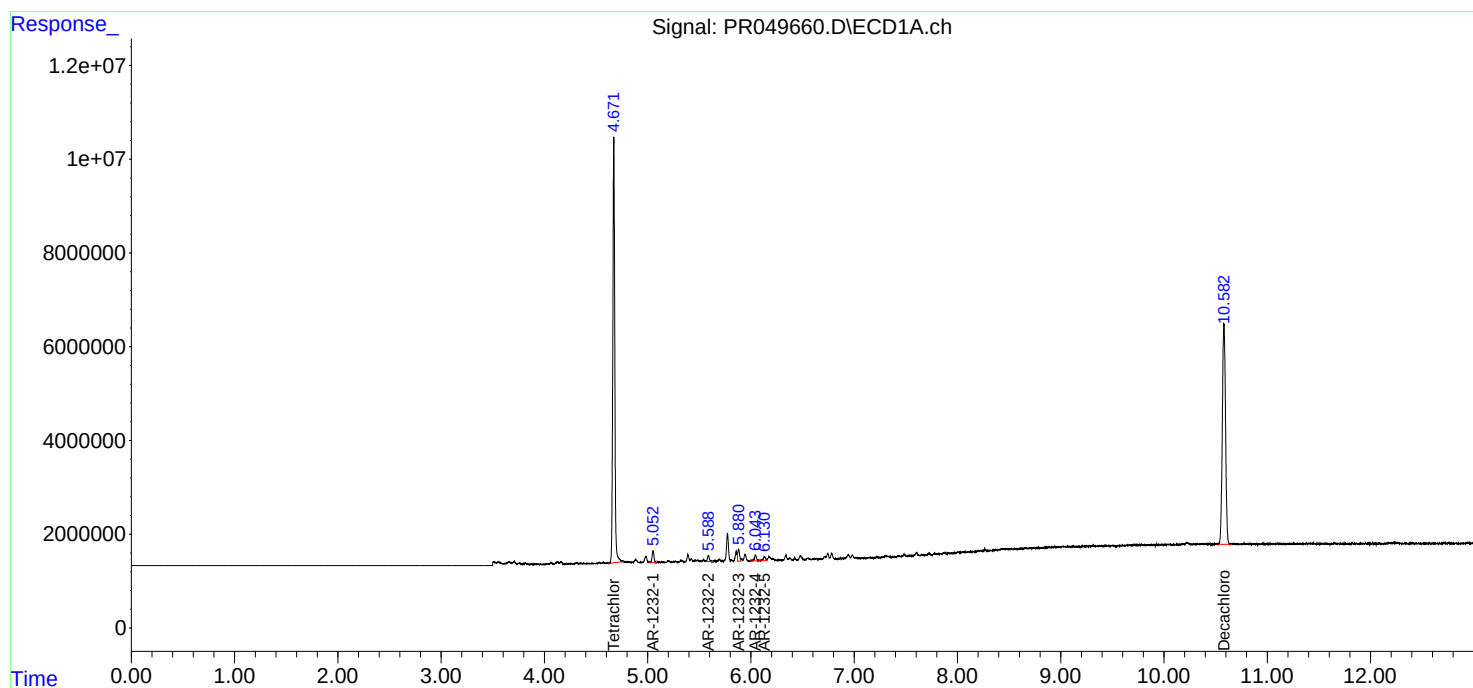
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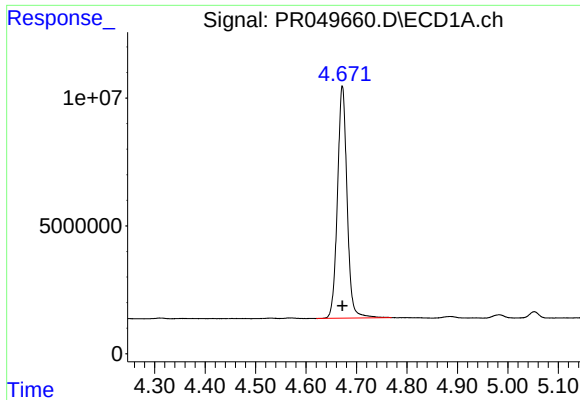
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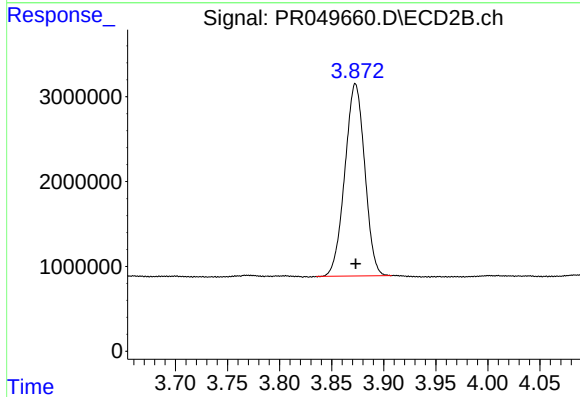
#1 Tetrachloro-m-xylene

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 120366448
Conc: 18.55 ng/ml

Instrument :
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ClientSampleId :
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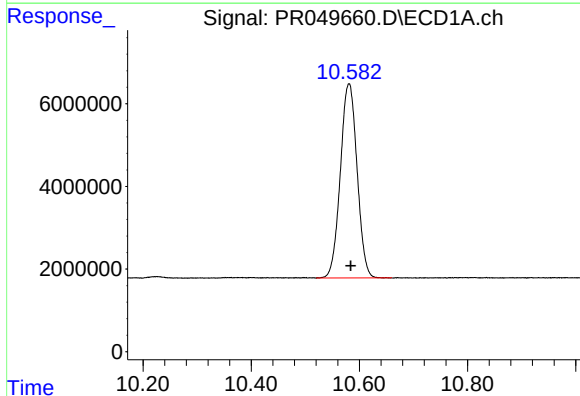
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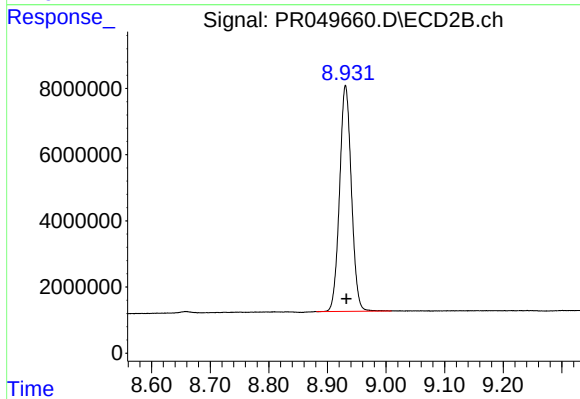
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 30101752
Conc: 17.38 ng/ml



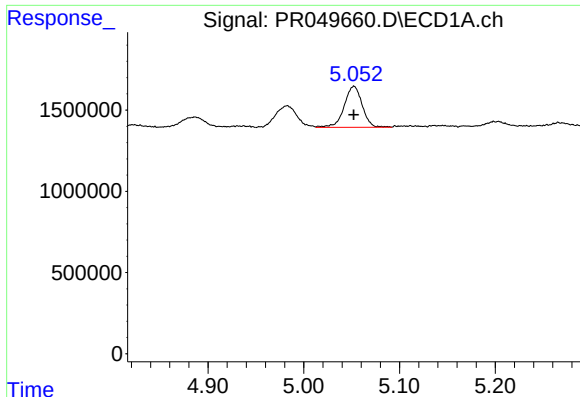
#2 Decachlorobiphenyl

R.T.: 10.581 min
Delta R.T.: -0.003 min
Response: 100841248
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.931 min
Delta R.T.: -0.002 min
Response: 95474758
Conc: 19.53 ng/ml



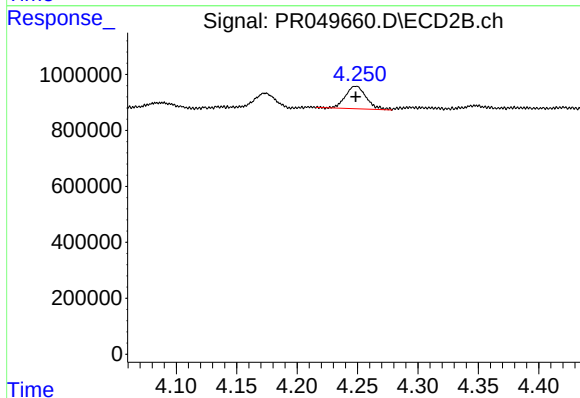
#11 AR-1232-1

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 3301848
Conc: 26.69 ng/ml

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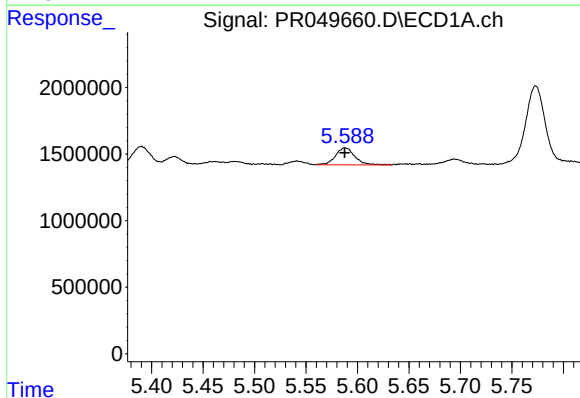
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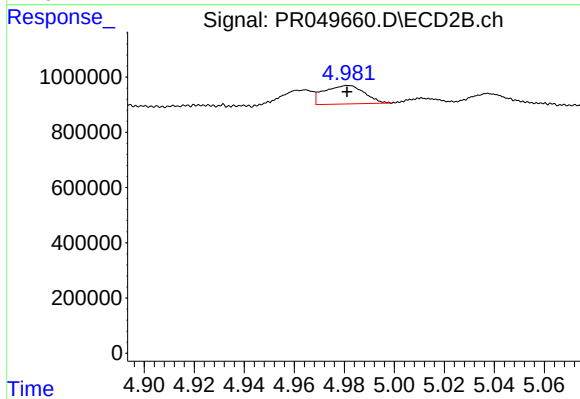
#11 AR-1232-1

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 955353
Conc: 25.49 ng/ml



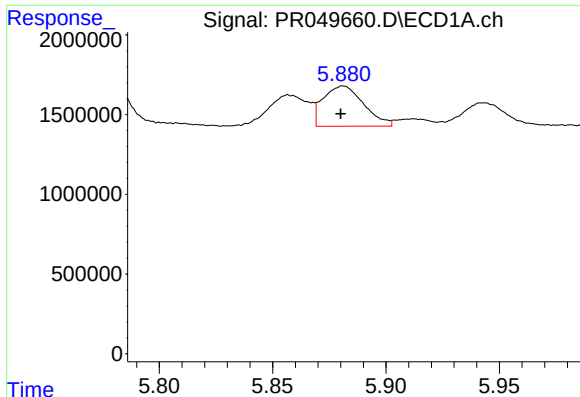
#12 AR-1232-2

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 1680822
Conc: 26.20 ng/ml



#12 AR-1232-2

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 722227
Conc: 21.36 ng/ml m



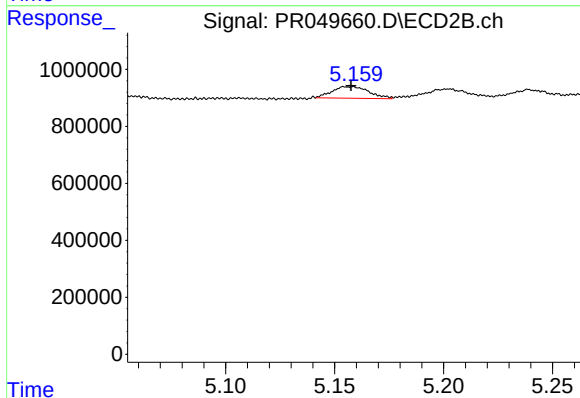
#13 AR-1232-3

R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 3143817
Conc: 25.28 ng/ml

Instrument :
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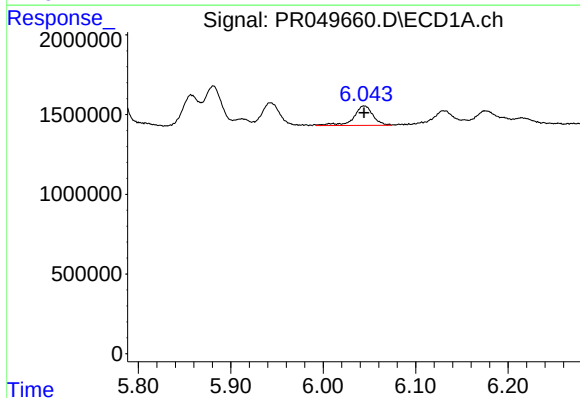
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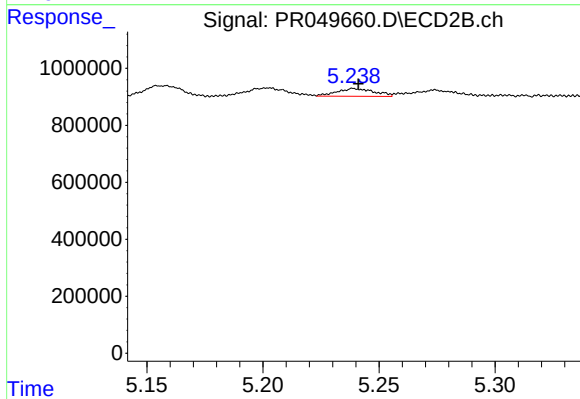
#13 AR-1232-3

R.T.: 5.159 min
Delta R.T.: 0.001 min
Response: 479532
Conc: 24.31 ng/ml m



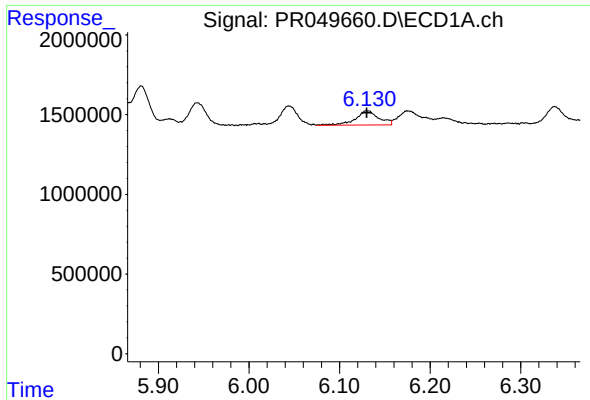
#14 AR-1232-4

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 1760172
Conc: 28.81 ng/ml



#14 AR-1232-4

R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 305270
Conc: 26.26 ng/ml m



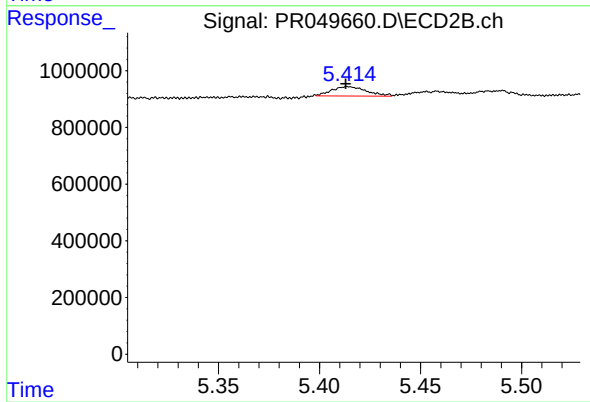
#15 AR-1232-5

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 1582127
Conc: 34.48 ng/ml

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#15 AR-1232-5

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 400038
Conc: 29.26 ng/ml m