

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
 Data File : PR043459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2019 16:35
 Operator : SM\AJ
 Sample : K5609-18
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PT-PCB-SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 17:09:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 25 15:13:32 2019
 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...	4.690	3.964	1056.2E6	340.6E6	275.885	26.238 #
2) SA Decachlor...	10.628	9.062	126.7E6	339.1E6	22.768	21.574
Target Compounds						
8) L2 AR-1221-1	4.920	4.176	3693.6E6	9900.4E6	87007.768	68309.770m
9) L2 AR-1221-2	5.008	4.263	2209.7E6	6049.5E6	69686.749	55560.231m
10) L2 AR-1221-3	5.087	4.341	8287.8E6	20811.8E6	81513.326m	59680.200m#

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

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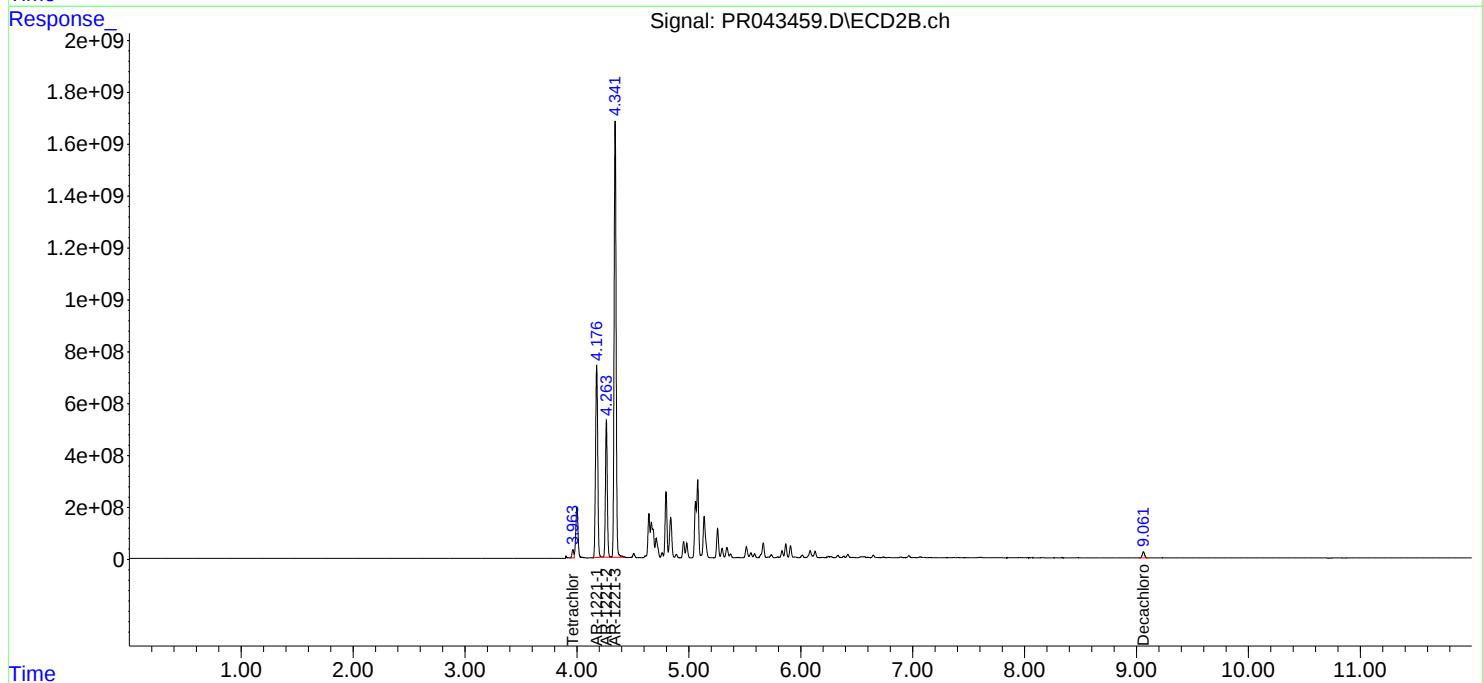
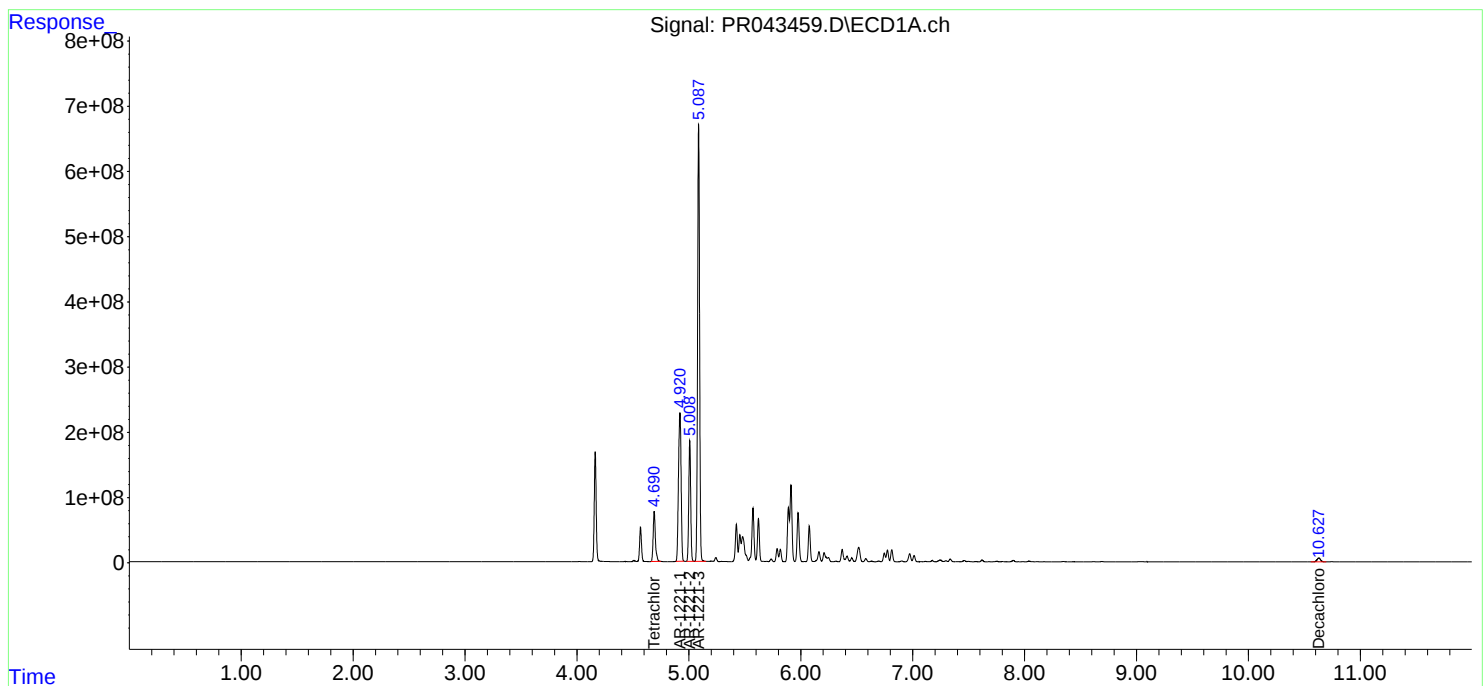
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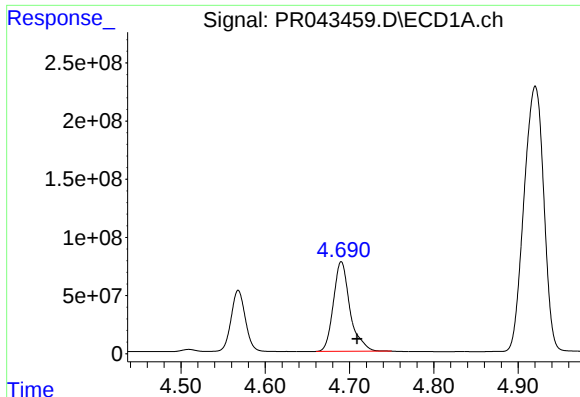
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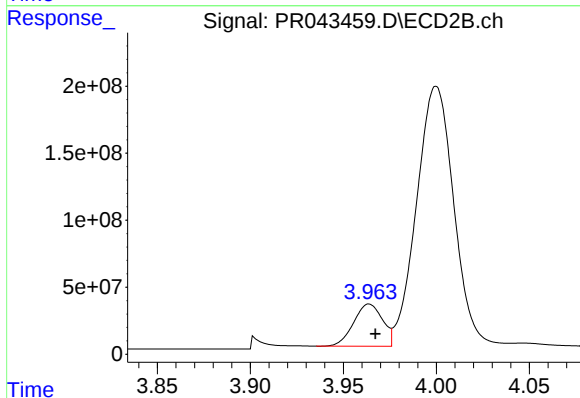
#1 Tetrachloro-m-xylene

R.T.: 4.690 min
Delta R.T.: -0.019 min
Response: 1056223842
Conc: 275.89 ng/ml

Instrument :
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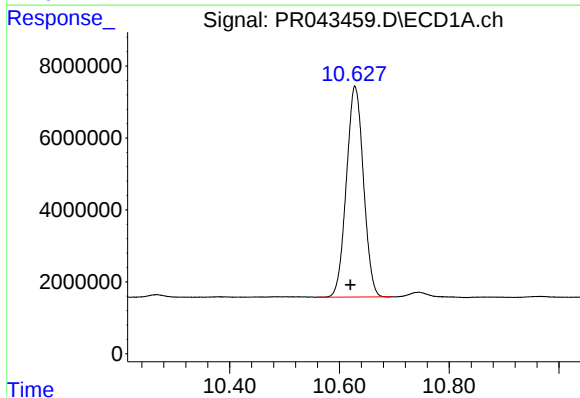
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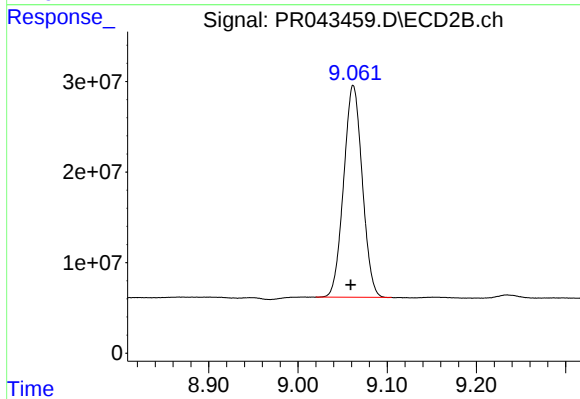
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: -0.003 min
Response: 340600397
Conc: 26.24 ng/ml



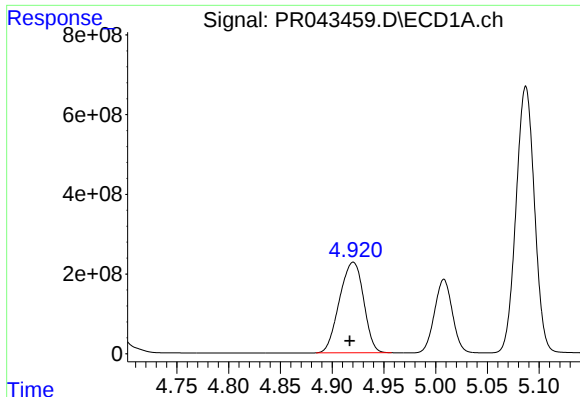
#2 Decachlorobiphenyl

R.T.: 10.628 min
Delta R.T.: 0.008 min
Response: 126689899
Conc: 22.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.003 min
Response: 339077143
Conc: 21.57 ng/ml



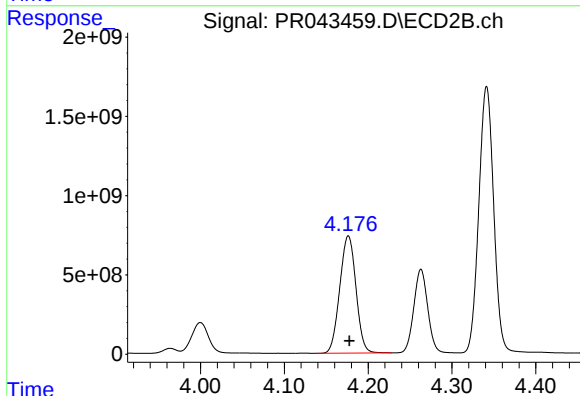
#8 AR-1221-1

R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 3693622553
Conc: 87007.77 ng/ml

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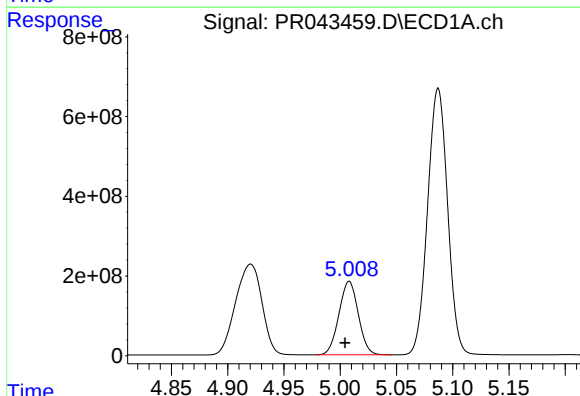
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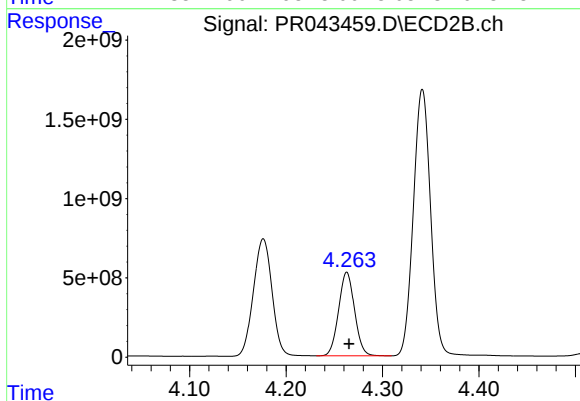
#8 AR-1221-1

R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 9900415452
Conc: 68309.77 ng/ml m



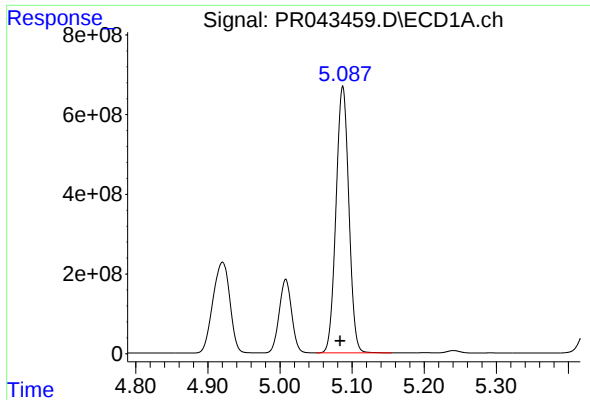
#9 AR-1221-2

R.T.: 5.008 min
Delta R.T.: 0.003 min
Response: 2209716061
Conc: 69686.75 ng/ml



#9 AR-1221-2

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 6049482604
Conc: 55560.23 ng/ml m



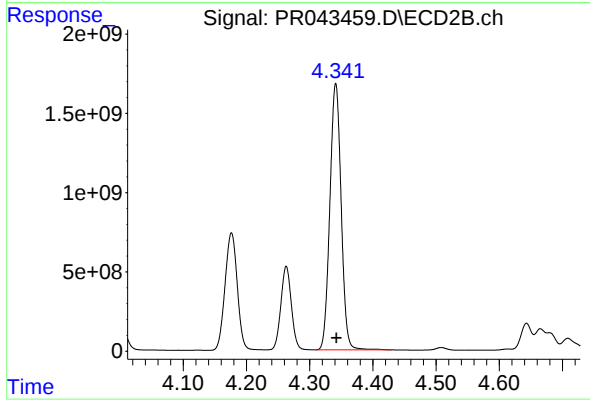
#10 AR-1221-3

R.T.: 5.087 min
Delta R.T.: 0.004 min
Response: 8287802571
Conc: 81513.33 ng/ml m

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#10 AR-1221-3

R.T.: 4.341 min
Delta R.T.: -0.001 min
Response: 20811814542
Conc: 59680.20 ng/ml m