

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 20:10
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:17:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.722	3.983	75561995	288.4E6	15.866	16.938
2)	SA Decachlor...	10.648	9.096	52819944	160.8E6	15.107	15.837
Target Compounds							
26)	L6 AR-1254-1	6.760	5.891	6911348	26494574	38.475m	46.092
27)	L6 AR-1254-2	6.978	6.038	10858803	24569206	38.461	44.914
28)	L6 AR-1254-3	7.347	6.445	10761513	41818198	35.198	43.492
29)	L6 AR-1254-4	7.633	6.672	8553647	20435311	38.415	31.131
30)	L6 AR-1254-5	8.052	7.092	7652180	28982564	32.997m	35.292

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

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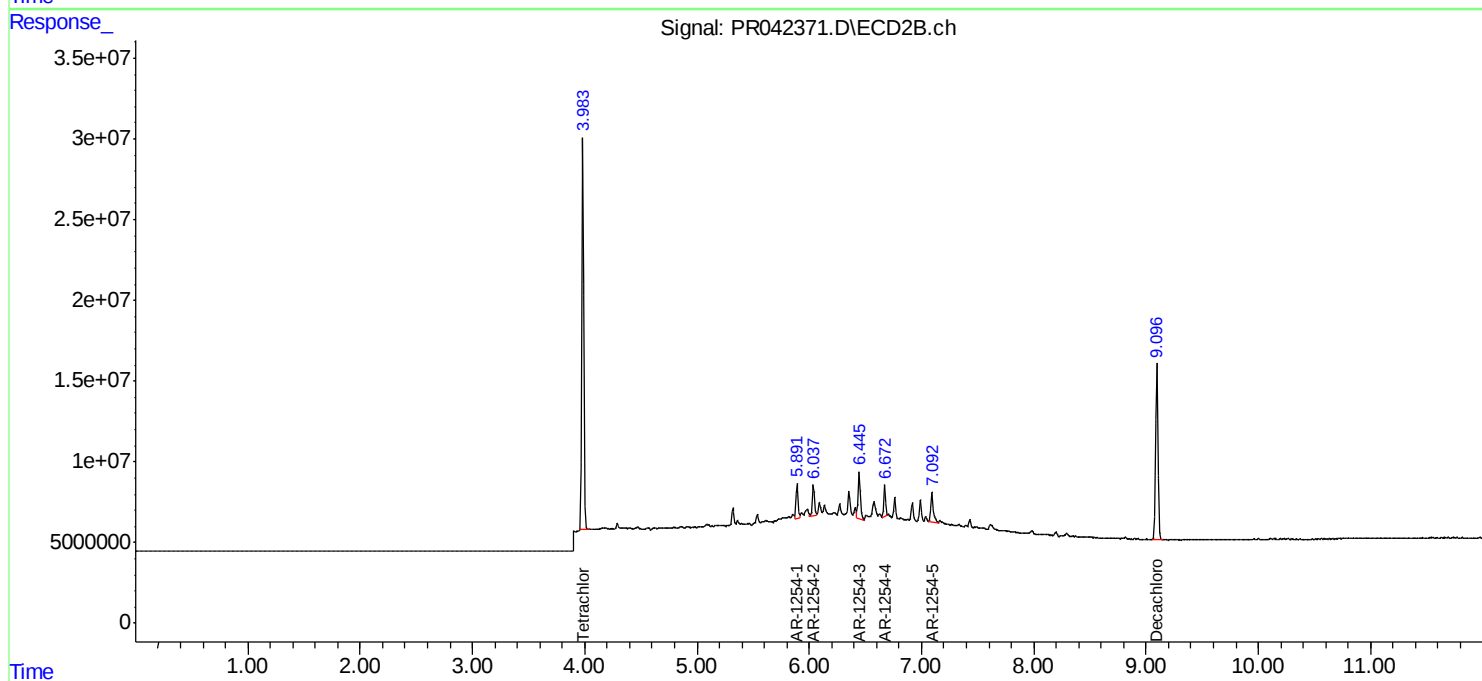
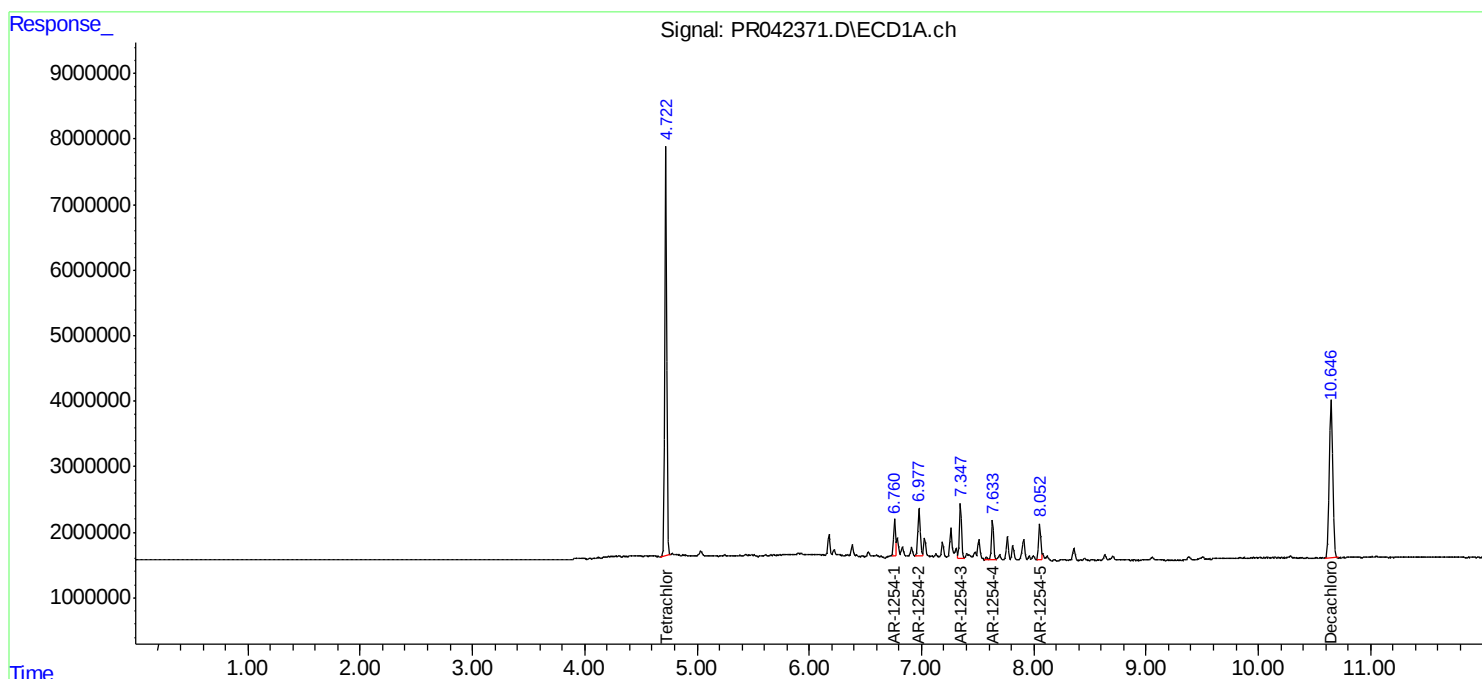
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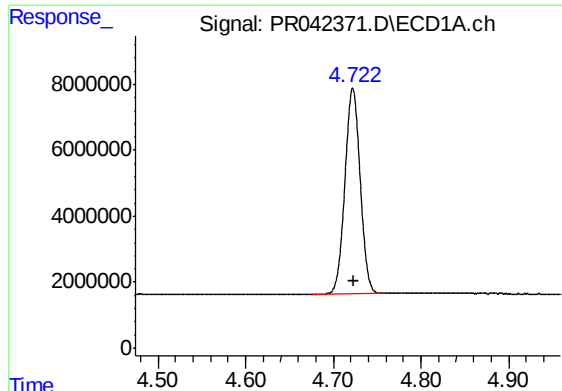
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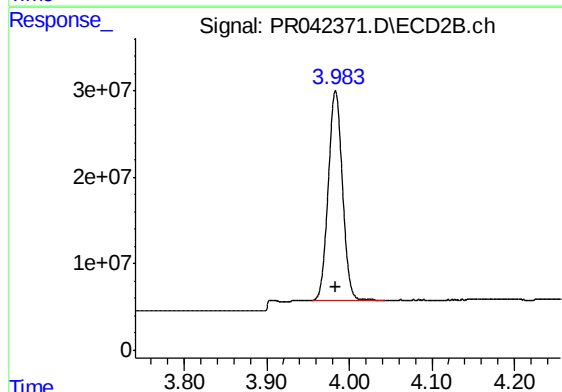
#1 Tetrachloro-m-xylene

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 75561995
Conc: 15.87 ng/ml

Instrument :
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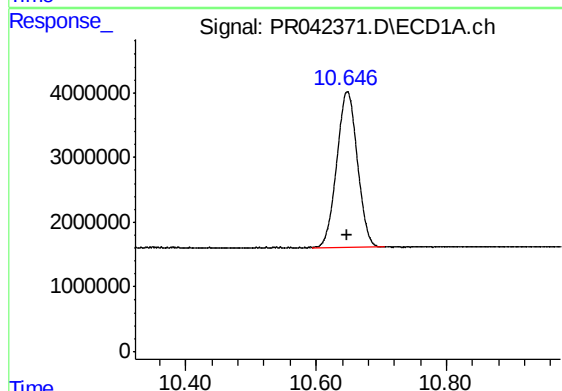
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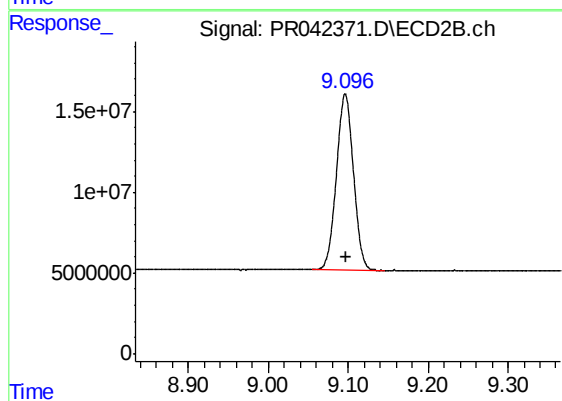
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 288376402
Conc: 16.94 ng/ml



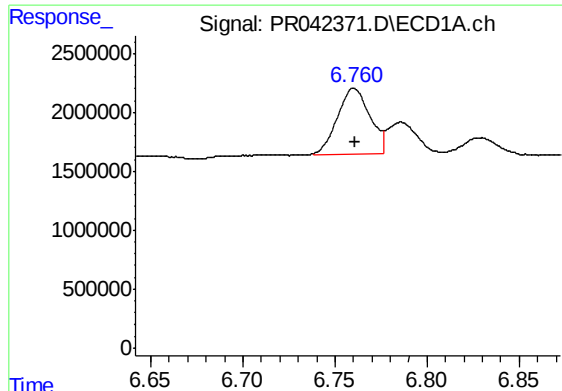
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 52819944
Conc: 15.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 160760902
Conc: 15.84 ng/ml



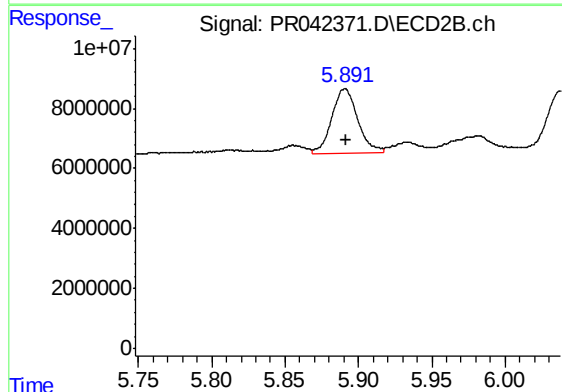
#26 AR-1254-1

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 6911348
Conc: 38.47 ng/ml m

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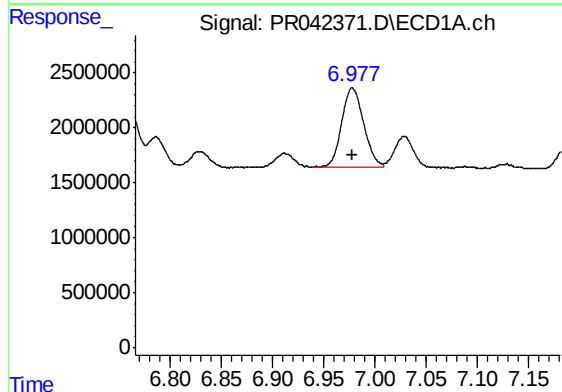
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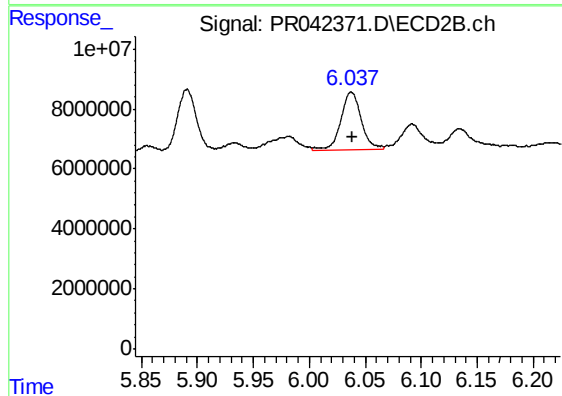
#26 AR-1254-1

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 26494574
Conc: 46.09 ng/ml



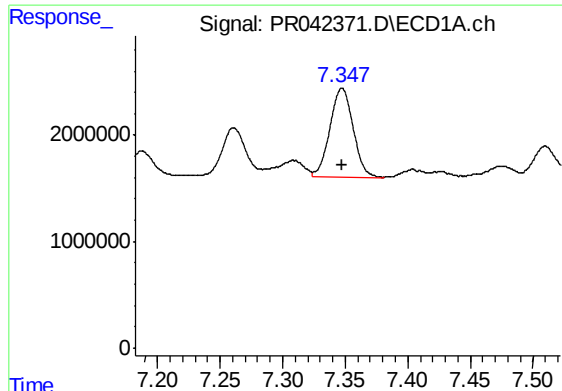
#27 AR-1254-2

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 10858803
Conc: 38.46 ng/ml



#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 24569206
Conc: 44.91 ng/ml



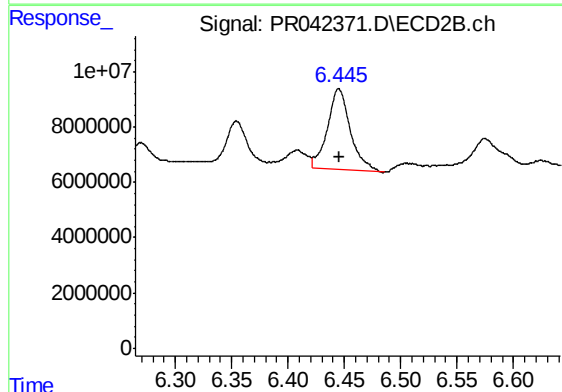
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 10761513
Conc: 35.20 ng/ml

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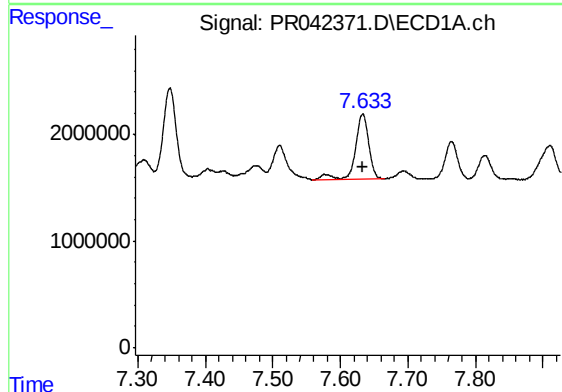
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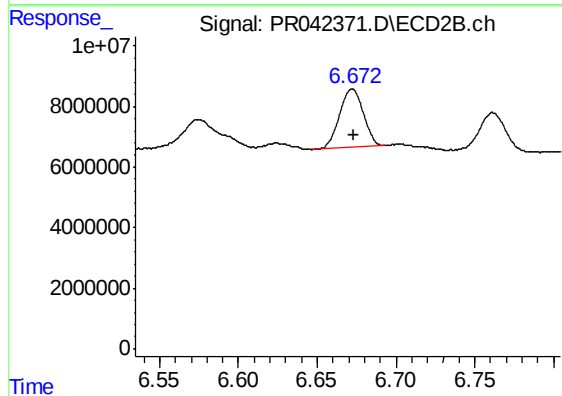
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 41818198
Conc: 43.49 ng/ml



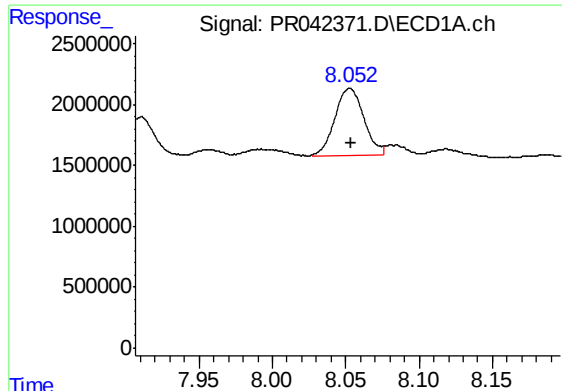
#29 AR-1254-4

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 8553647
Conc: 38.41 ng/ml



#29 AR-1254-4

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 20435311
Conc: 31.13 ng/ml



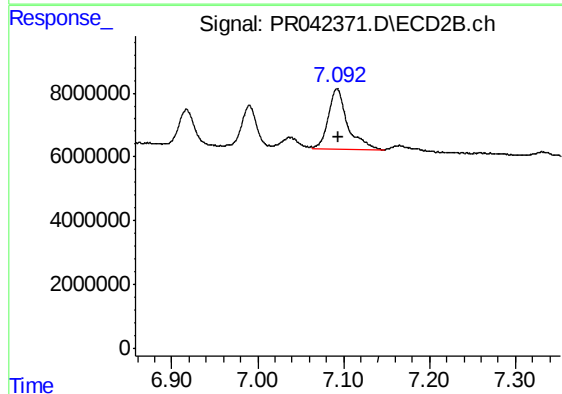
#30 AR-1254-5

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 7652180
Conc: 33.00 ng/ml m

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#30 AR-1254-5

R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 28982564
Conc: 35.29 ng/ml