

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 10:09
 Operator : SM\AJ
 Sample : K5111-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 11:56:48 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...	4.723	3.984	98114084	376.5E6	20.602	22.116
2)	SA Decachlor...	10.649	9.096	67926333	200.3E6	19.428	19.731
Target Compounds							
26)	L6 AR-1254-1	6.759	5.892	5669274	17028952	31.560m	29.625m
27)	L6 AR-1254-2	6.977	6.037	8891767	17685107	31.494m	32.329m
28)	L6 AR-1254-3	7.347	6.446	8819653	25087606	28.847	26.092m
29)	L6 AR-1254-4	7.632	6.671	6873813	17430094	30.871m	26.553m
30)	L6 AR-1254-5	8.053	7.093	6857121	26053329	29.569m	31.725

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

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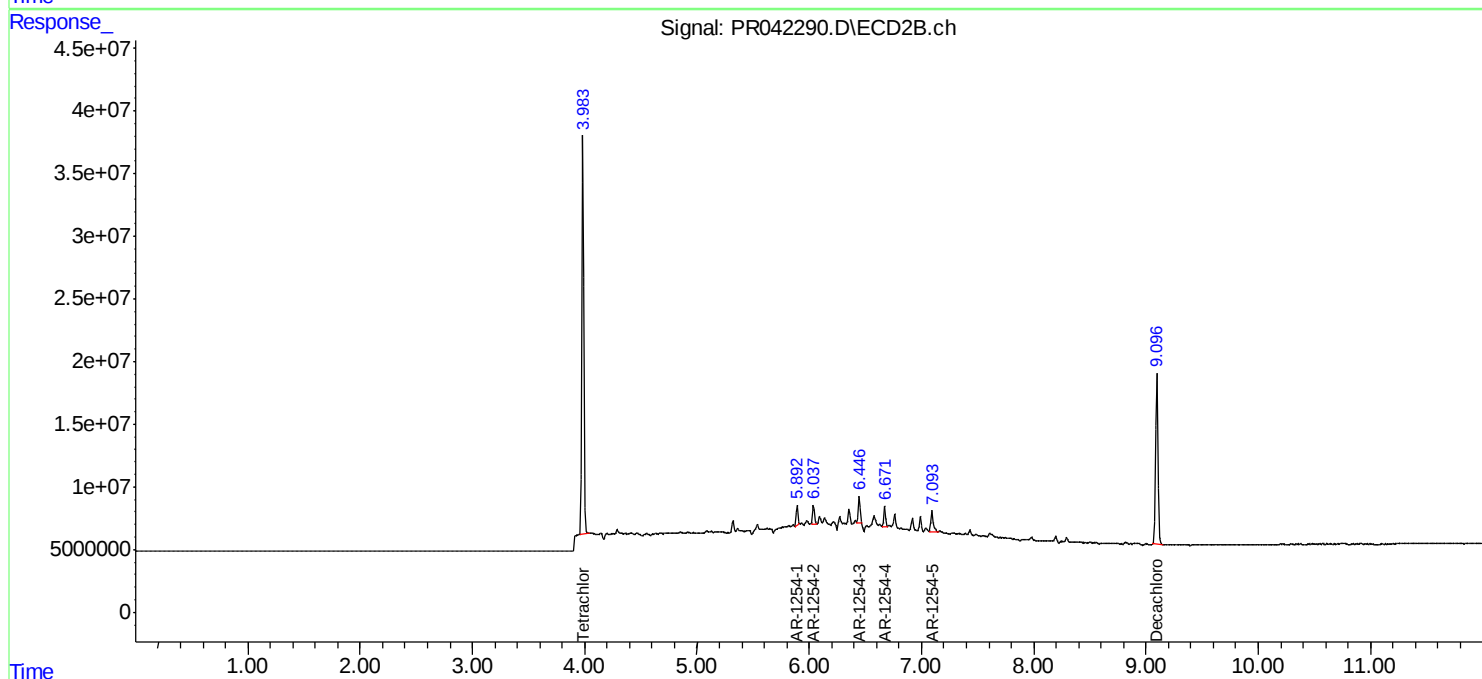
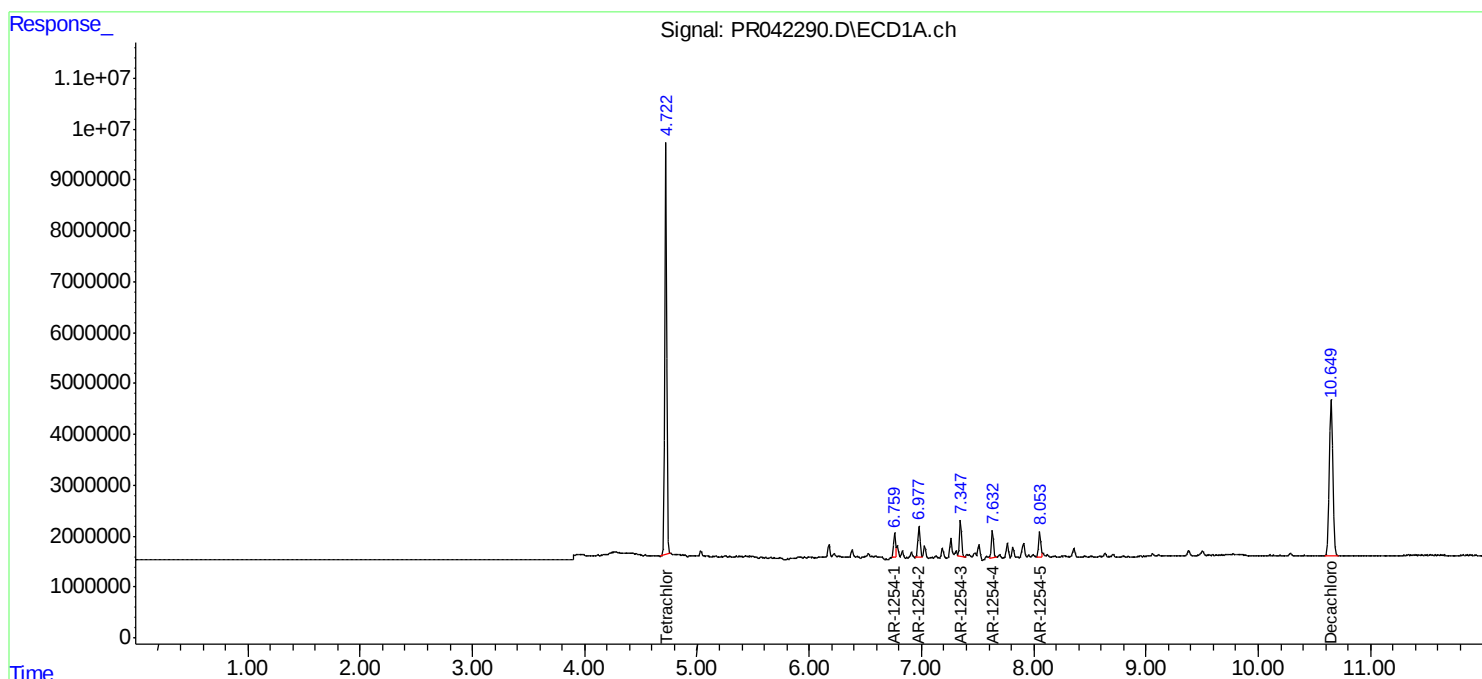
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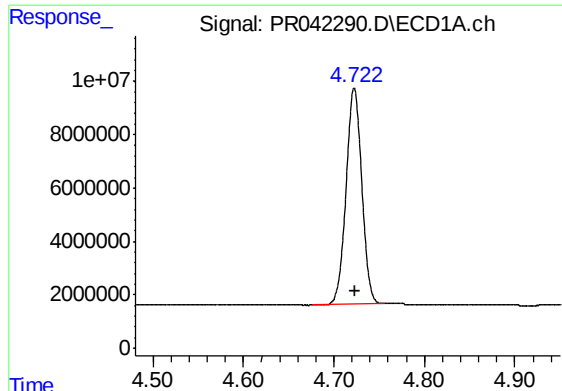
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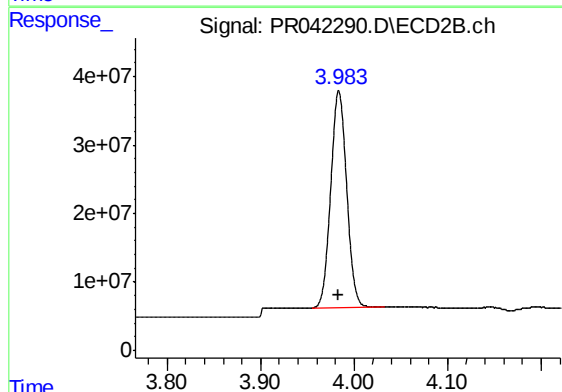
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 98114084
Conc: 20.60 ng/ml

Instrument :
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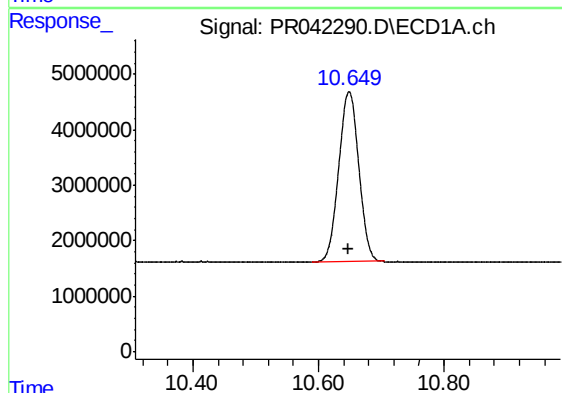
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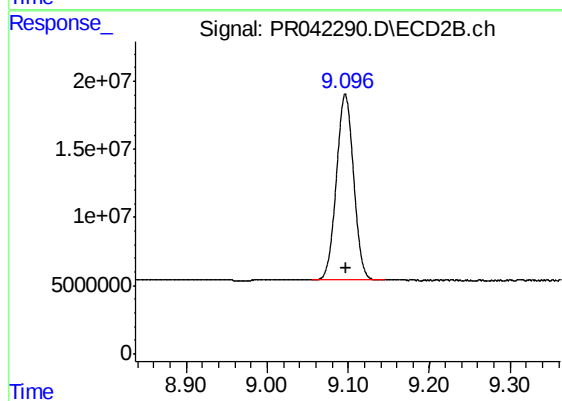
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 376537342
Conc: 22.12 ng/ml



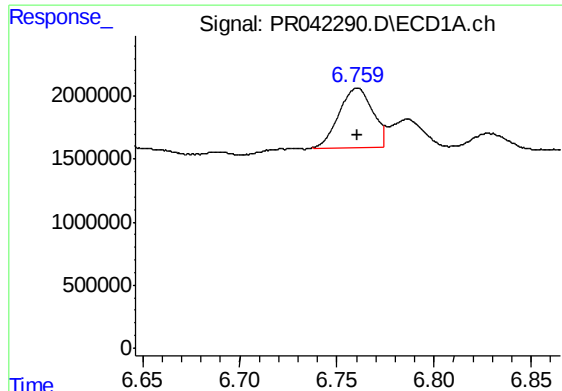
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 67926333
Conc: 19.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 200283093
Conc: 19.73 ng/ml



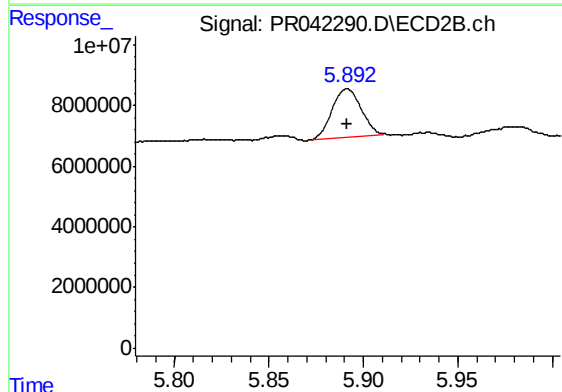
#26 AR-1254-1

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 5669274
Conc: 31.56 ng/ml m

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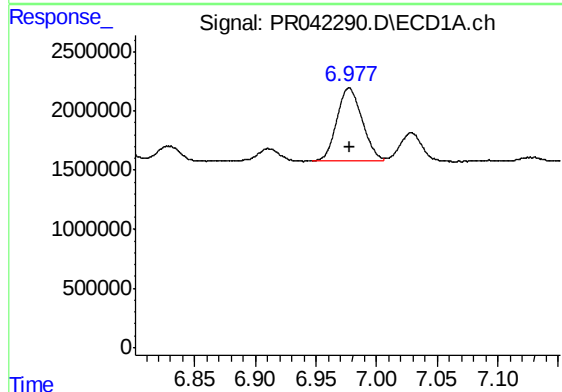
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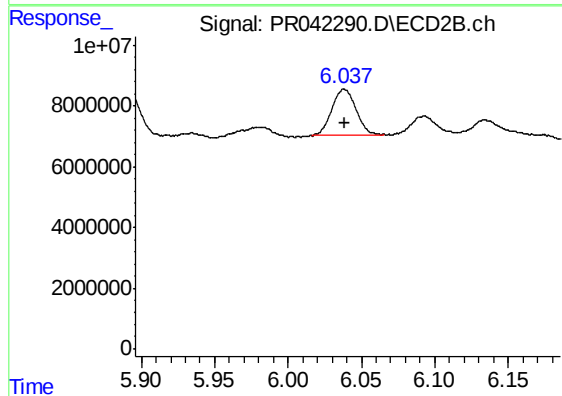
#26 AR-1254-1

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 17028952
Conc: 29.62 ng/ml m



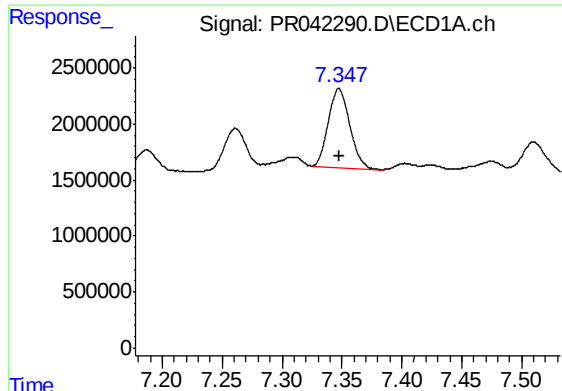
#27 AR-1254-2

R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 8891767
Conc: 31.49 ng/ml m



#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 17685107
Conc: 32.33 ng/ml m



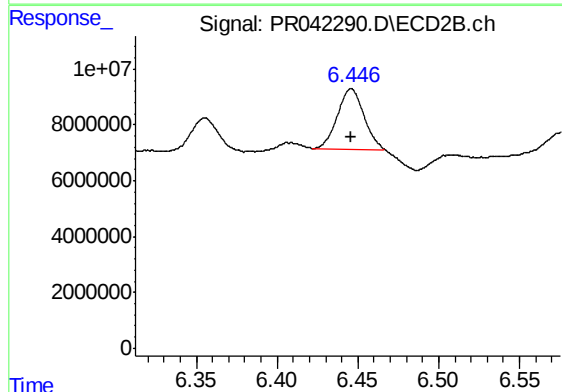
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 8819653
Conc: 28.85 ng/ml

Instrument :
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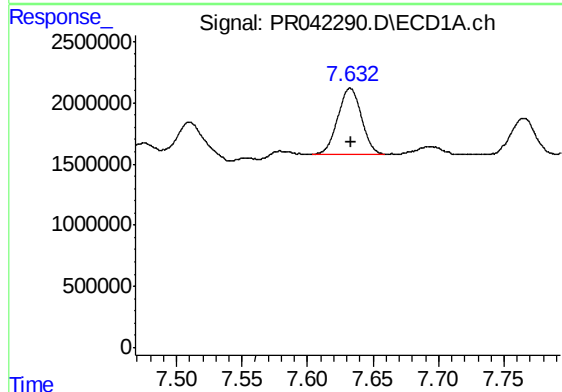
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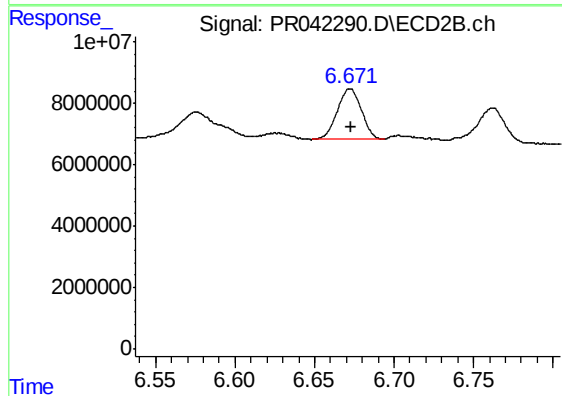
#28 AR-1254-3

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 25087606
Conc: 26.09 ng/ml m



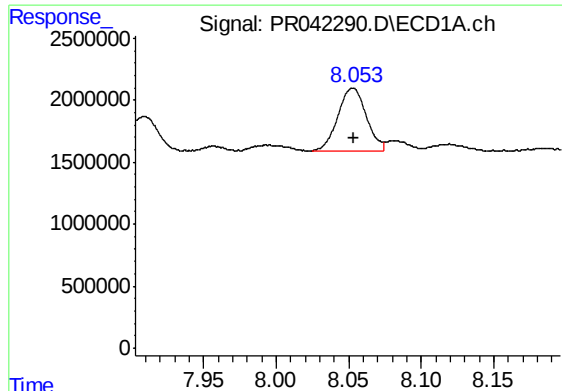
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: -0.002 min
Response: 6873813
Conc: 30.87 ng/ml m



#29 AR-1254-4

R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 17430094
Conc: 26.55 ng/ml m



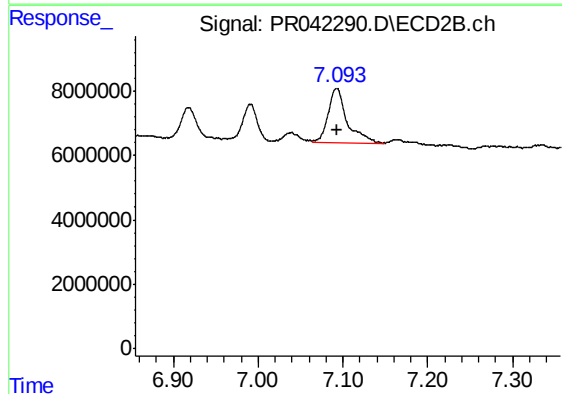
#30 AR-1254-5

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 6857121
Conc: 29.57 ng/ml m

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#30 AR-1254-5

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 26053329
Conc: 31.72 ng/ml