

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 17:42
 Operator : SM\AJ
 Sample : K5111-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 18:32:00 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	83532983	318.6E6	17.540	18.716
2)	SA Decachlor...	10.646	9.094	70144390	208.4E6	20.062	20.533
Target Compounds							
21)	L5 AR-1248-1	5.901	5.082	5296579	21091448	57.226	64.049
22)	L5 AR-1248-2	6.173	5.320	7684639	21877272	60.109m	62.399
23)	L5 AR-1248-3	6.382	5.363	8595025	21878201	59.788	62.320
24)	L5 AR-1248-4	6.786	5.536	10122848	23179218	59.500	60.994m
25)	L5 AR-1248-5	6.826	5.933	9484754	20536413	59.067	55.166

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

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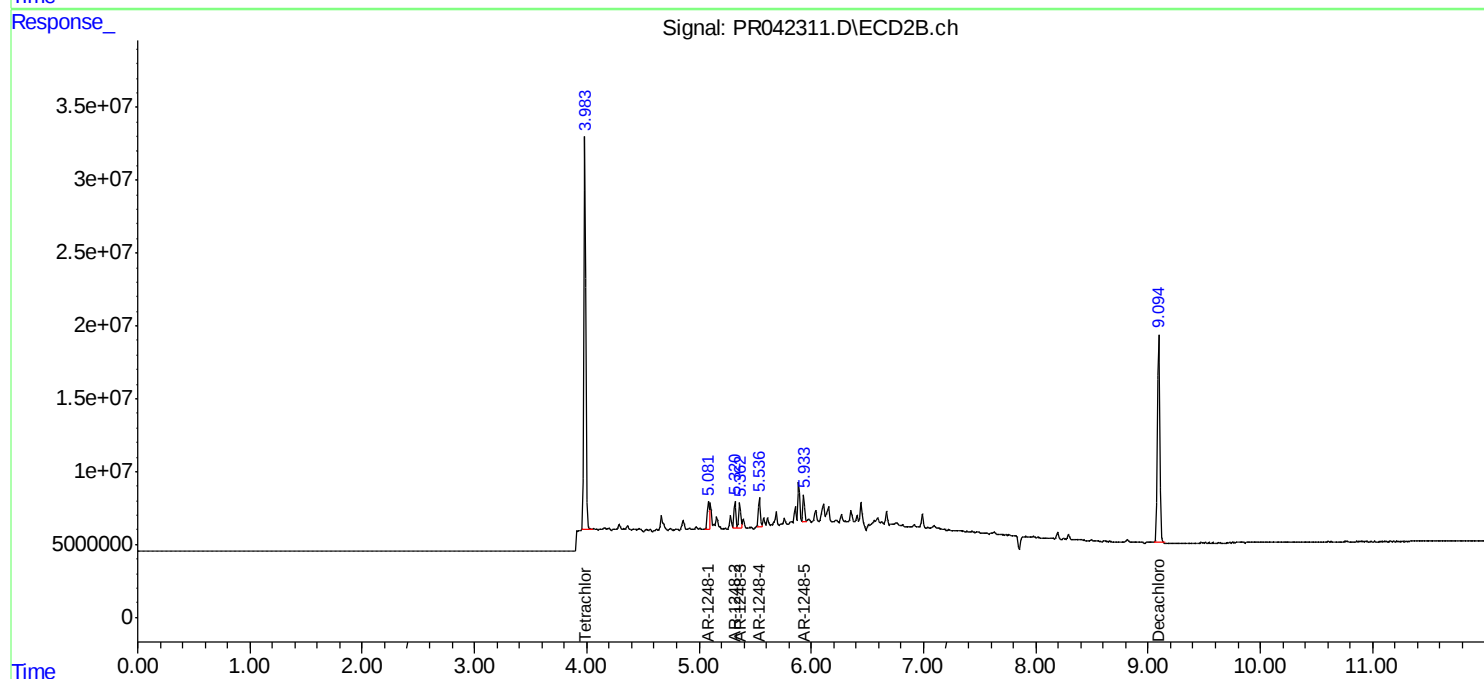
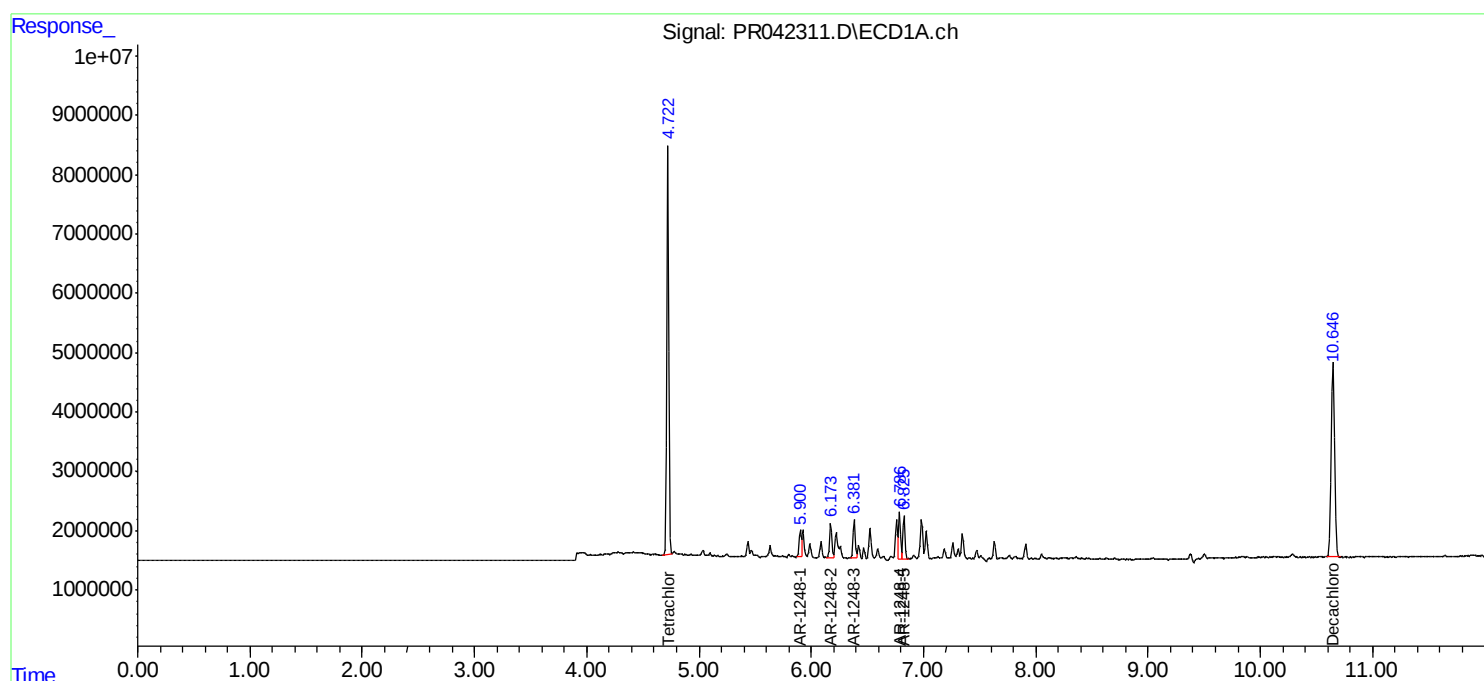
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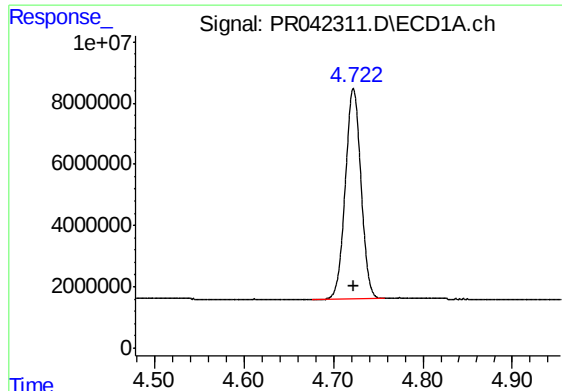
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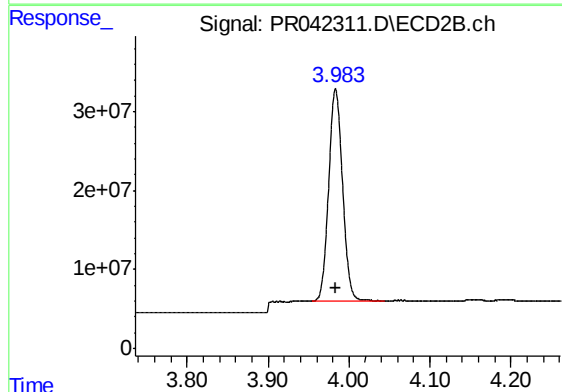
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 83532983
Conc: 17.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
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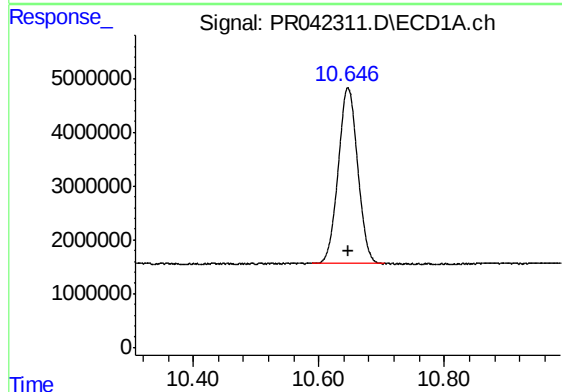
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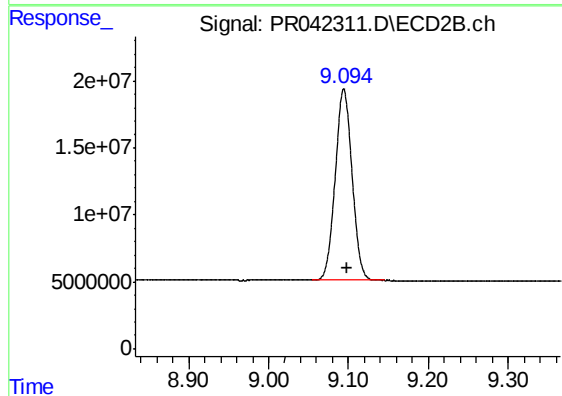
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 318649227
Conc: 18.72 ng/ml



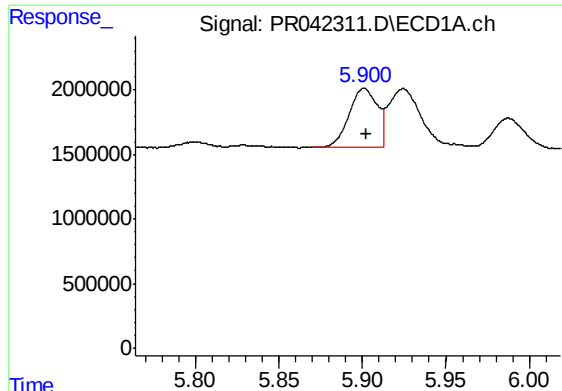
#2 Decachlorobiphenyl

R.T.: 10.646 min
Delta R.T.: -0.001 min
Response: 70144390
Conc: 20.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.004 min
Response: 208429006
Conc: 20.53 ng/ml



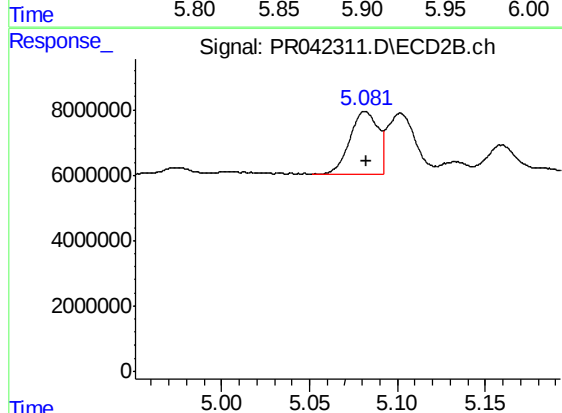
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 5296579
Conc: 57.23 ng/ml

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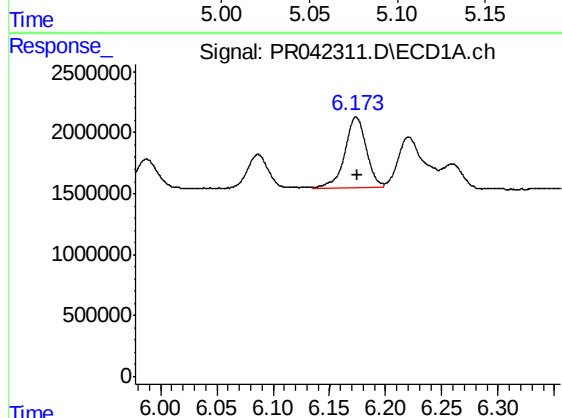
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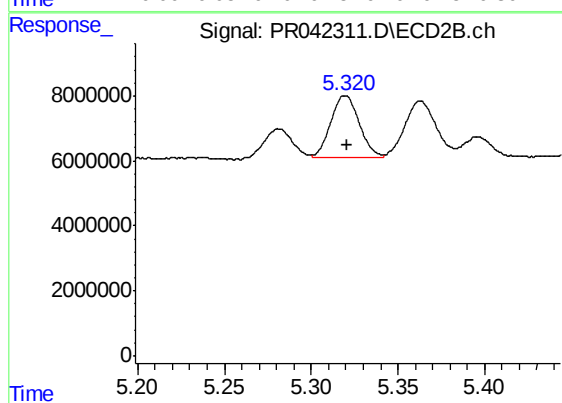
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 21091448
Conc: 64.05 ng/ml



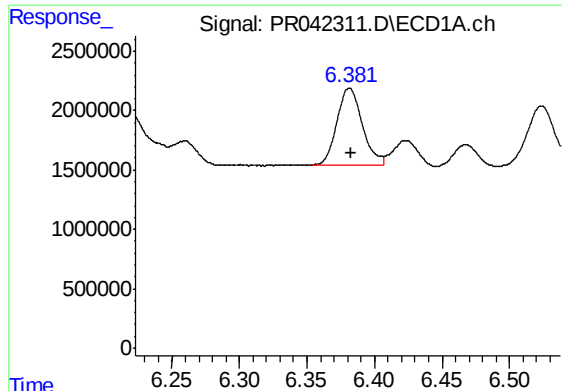
#22 AR-1248-2

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 7684639
Conc: 60.11 ng/ml m



#22 AR-1248-2

R.T.: 5.320 min
Delta R.T.: -0.001 min
Response: 21877272
Conc: 62.40 ng/ml



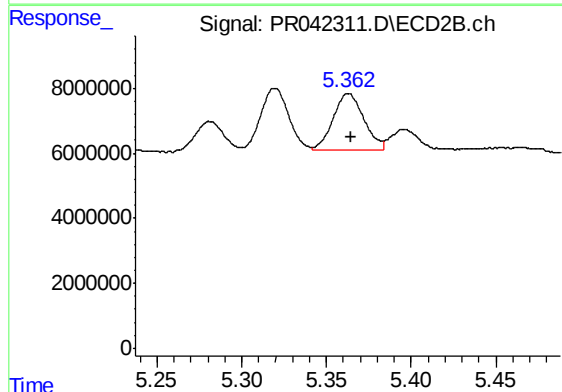
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 8595025
Conc: 59.79 ng/ml

Instrument :
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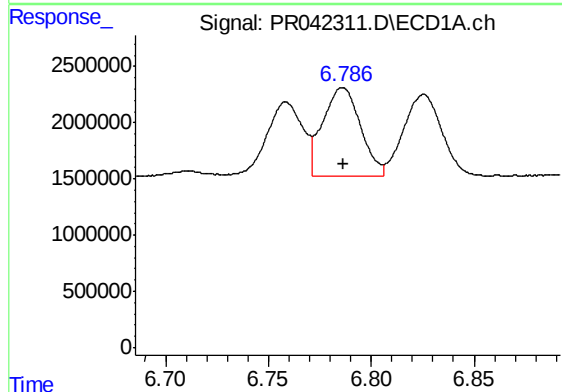
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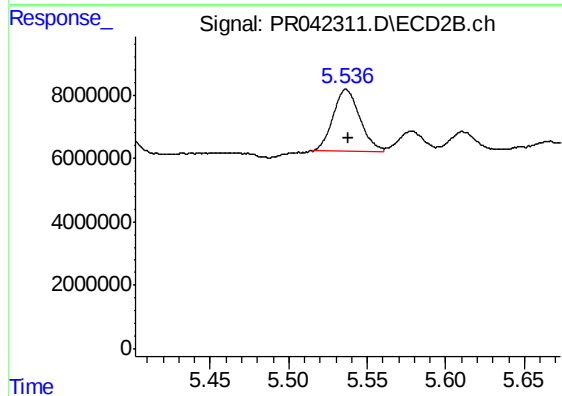
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 21878201
Conc: 62.32 ng/ml



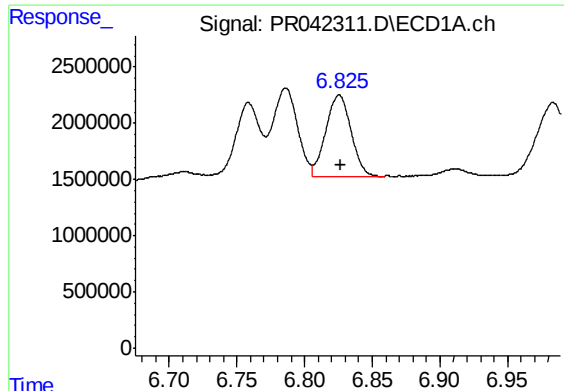
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 10122848
Conc: 59.50 ng/ml



#24 AR-1248-4

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 23179218
Conc: 60.99 ng/ml m



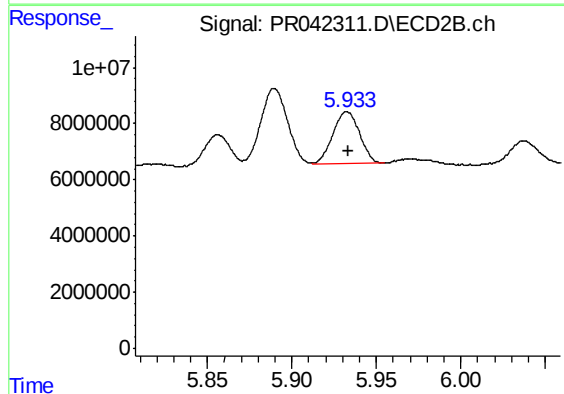
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: -0.001 min
Response: 9484754
Conc: 59.07 ng/ml

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#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 20536413
Conc: 55.17 ng/ml