

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 14:29
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-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 15:51:59 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	96043129	366.2E6	20.167	21.506
2)	SA Decachlor...	10.648	9.096	69016223	203.3E6	19.739	20.032
Target Compounds							
11)	L3 AR-1232-1	5.098	4.361	4017322	15196978	25.788	26.168m
12)	L3 AR-1232-2	5.633	5.101	1879055	15453006	23.847m	27.453m
13)	L3 AR-1232-3	5.925	5.280	4087673	6843099	24.396	27.056
14)	L3 AR-1232-4	6.088	5.363	2215521	4612108	27.033m	21.887
15)	L3 AR-1232-5	6.175	5.535	1431843	7290430	23.424m	34.757m#

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

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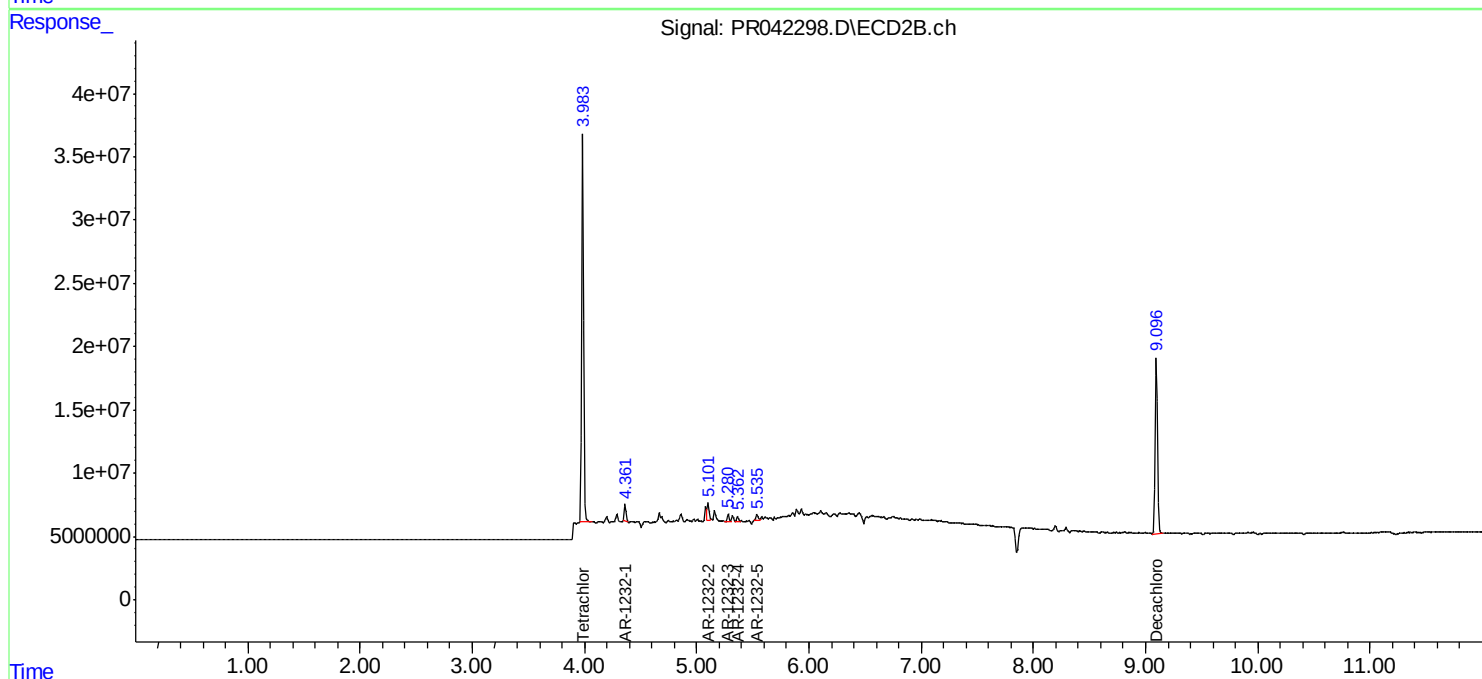
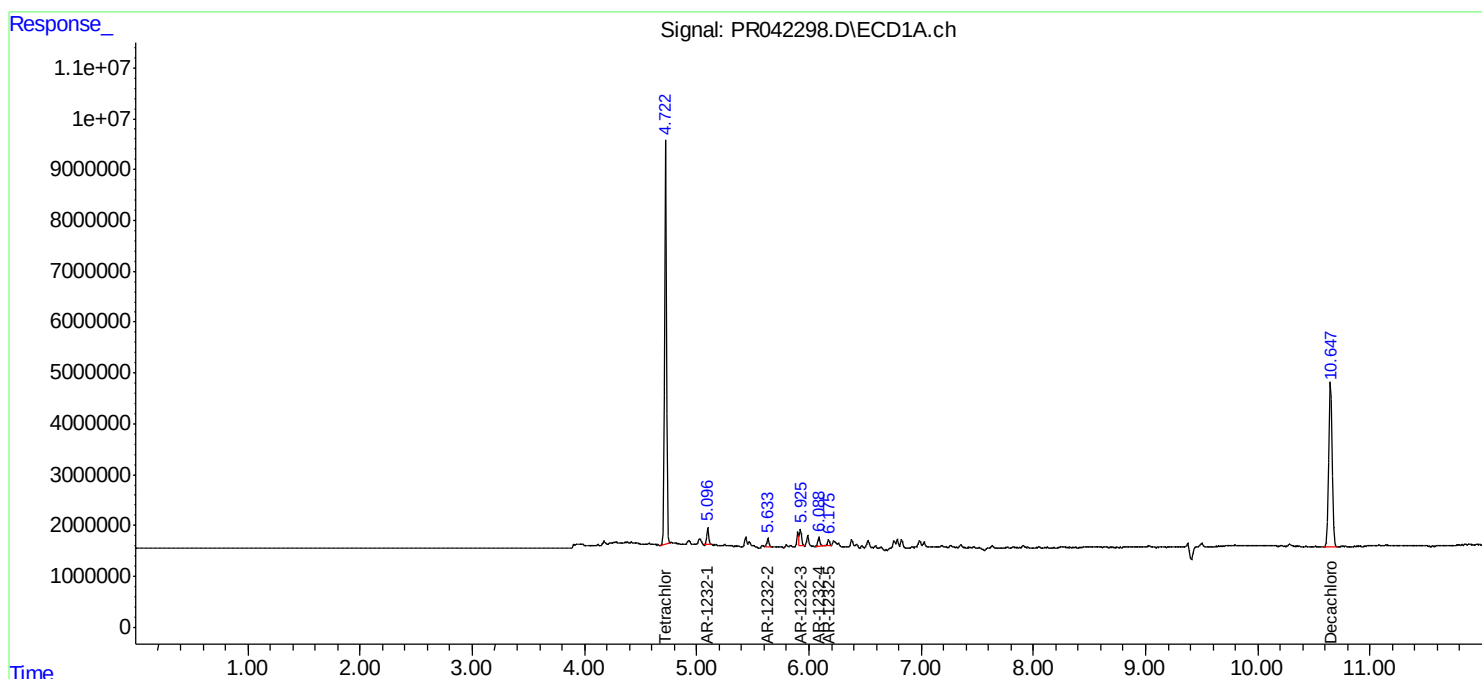
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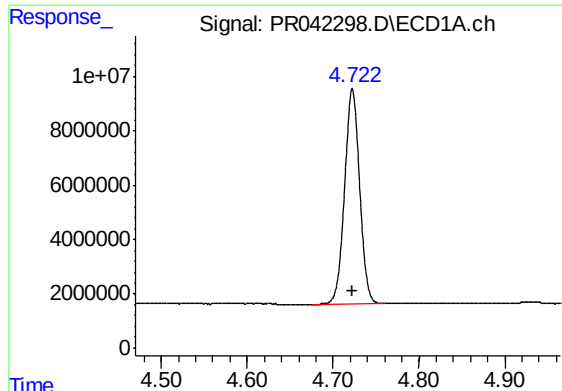
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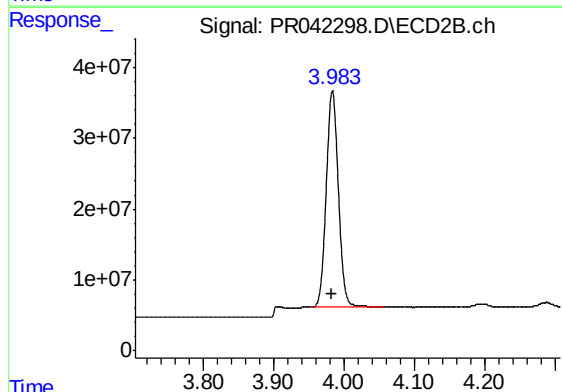
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 96043129
Conc: 20.17 ng/ml

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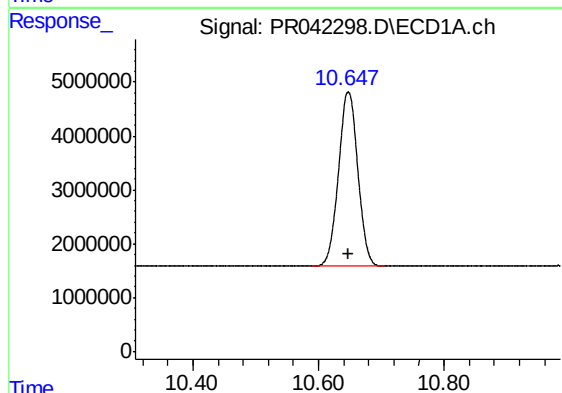
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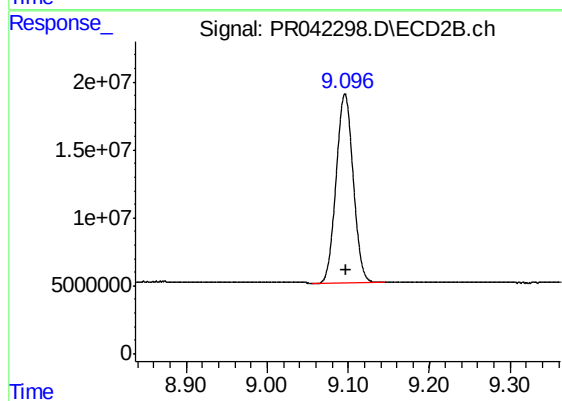
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 366164612
Conc: 21.51 ng/ml



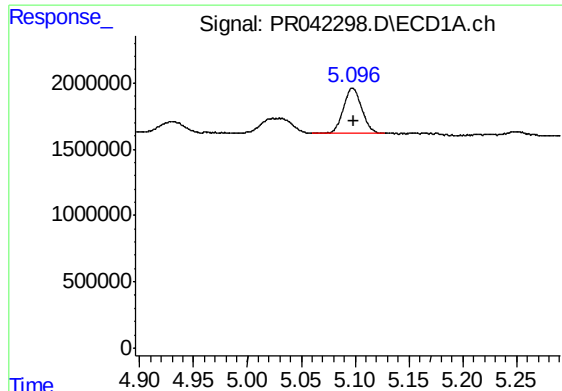
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 69016223
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 203343989
Conc: 20.03 ng/ml



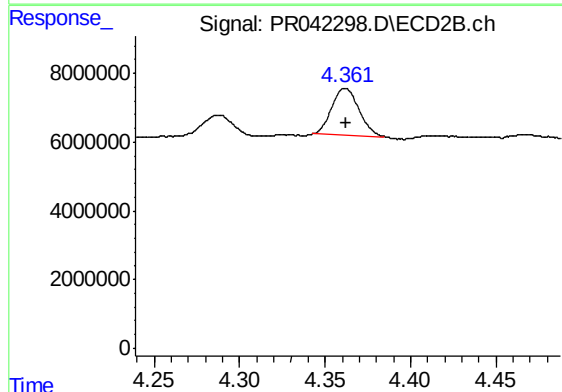
#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 4017322
Conc: 25.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
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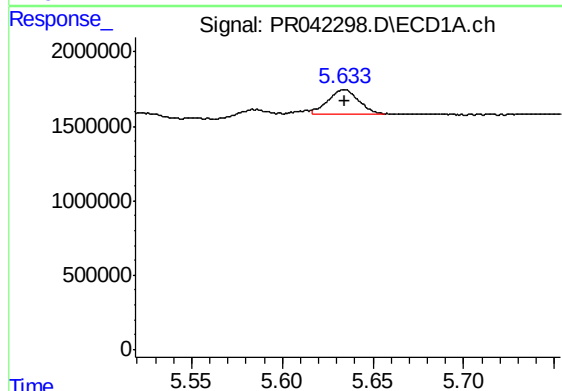
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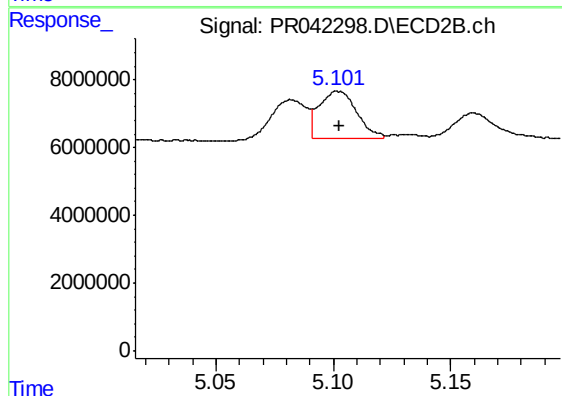
#11 AR-1232-1

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 15196978
Conc: 26.17 ng/ml m



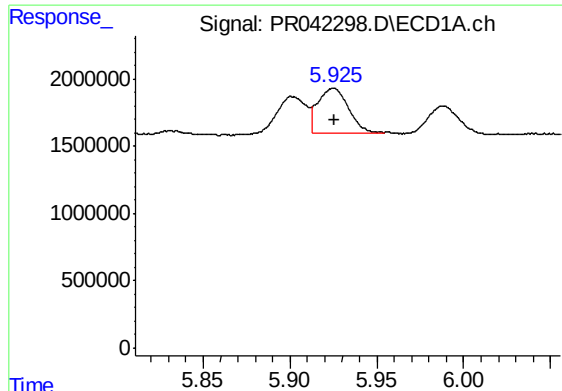
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 1879055
Conc: 23.85 ng/ml m



#12 AR-1232-2

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 15453006
Conc: 27.45 ng/ml m



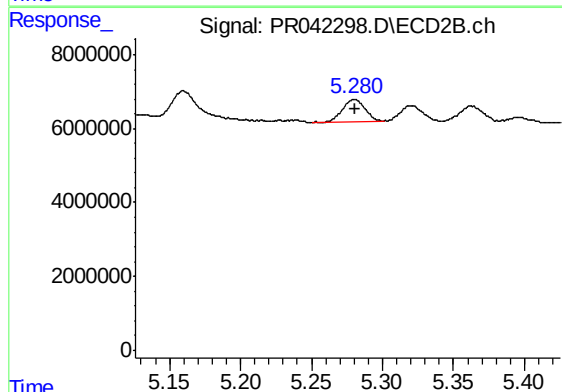
#13 AR-1232-3

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 4087673
Conc: 24.40 ng/ml

Instrument :
ECD_R
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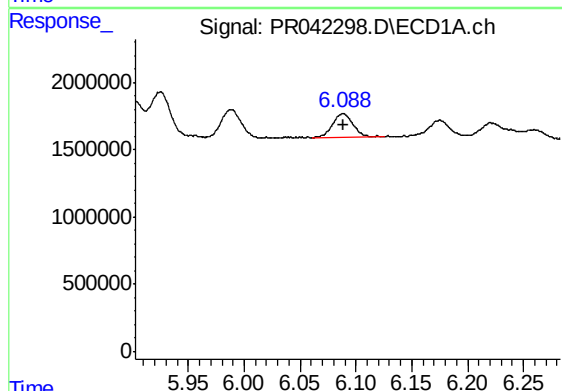
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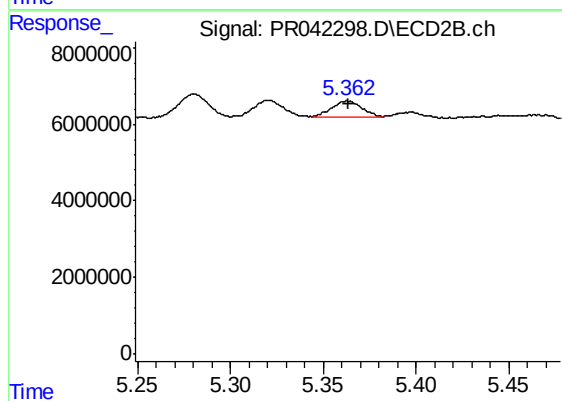
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 6843099
Conc: 27.06 ng/ml



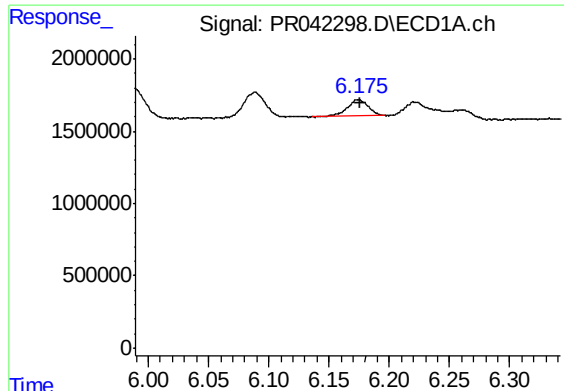
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 2215521
Conc: 27.03 ng/ml m



#14 AR-1232-4

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 4612108
Conc: 21.89 ng/ml



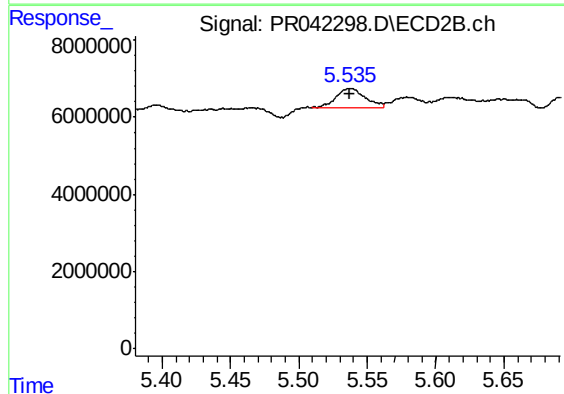
#15 AR-1232-5

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 1431843
Conc: 23.42 ng/ml m

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#15 AR-1232-5

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 7290430
Conc: 34.76 ng/ml m