

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 19:27
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 35 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 19 00:16:54 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	72329676	277.2E6	15.188	16.284
2)	SA Decachlor...	10.648	9.096	53884609	163.0E6	15.412	16.060
Target Compounds							
11)	L3 AR-1232-1	5.098	4.362	5263936	21304763	33.790	36.686
12)	L3 AR-1232-2	5.633	5.102	2589794	20077008	32.866m	35.668
13)	L3 AR-1232-3	5.925	5.280	5742756	10044069	34.274	39.711m
14)	L3 AR-1232-4	6.088	5.361	2911832	7745172	35.529	36.756m
15)	L3 AR-1232-5	6.176	5.536	2334267	8225404	38.186m	39.214m

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

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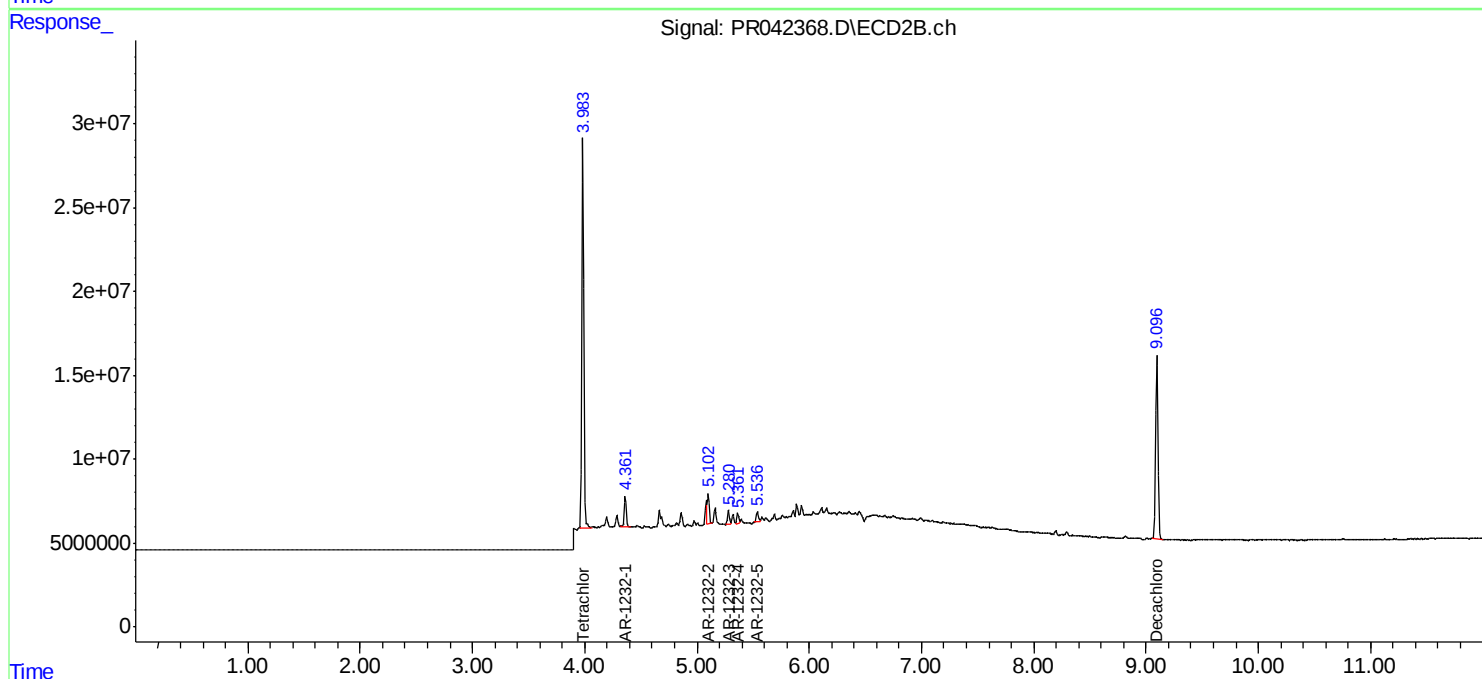
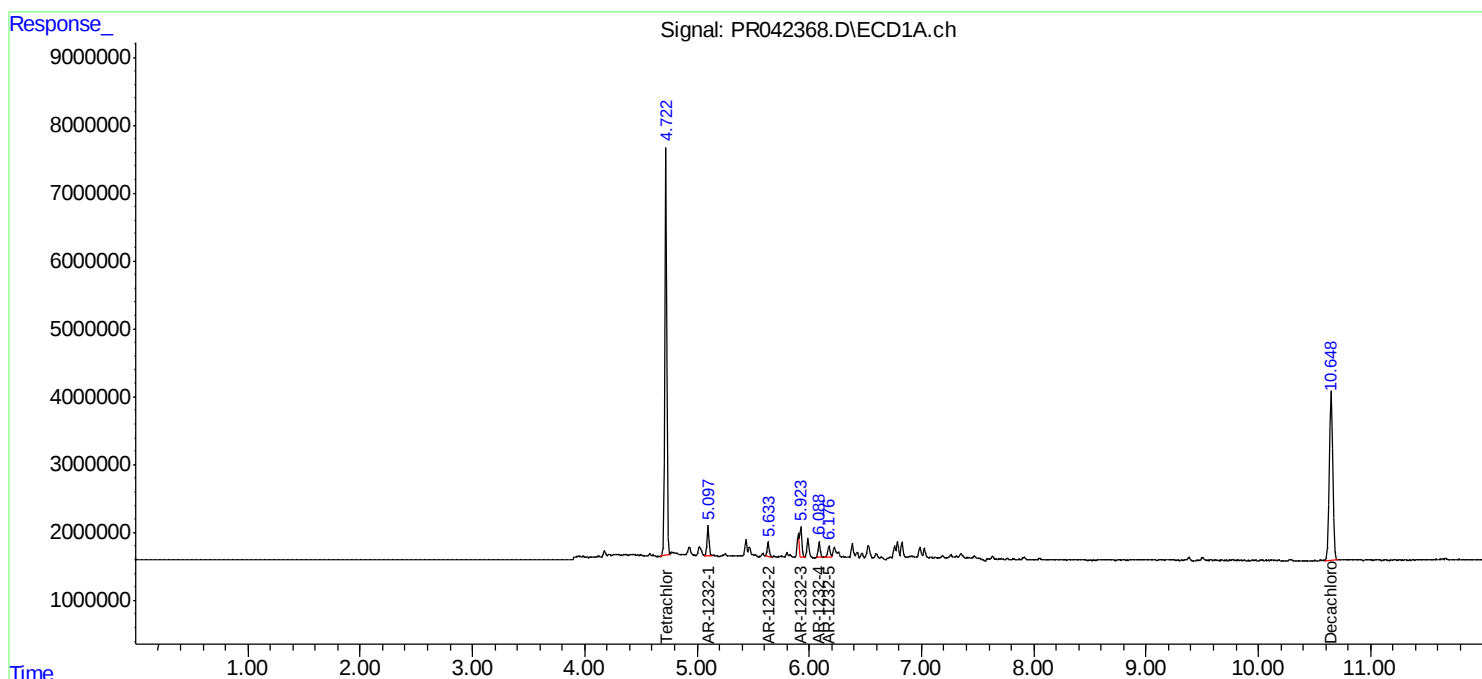
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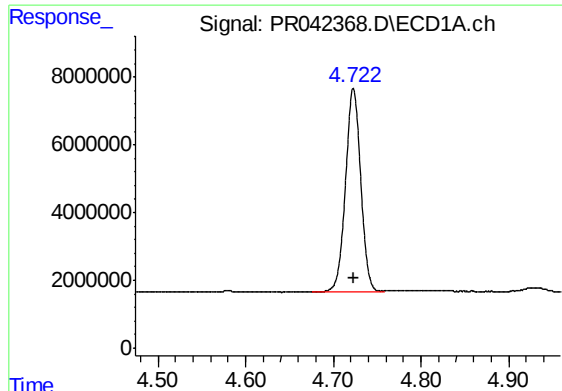
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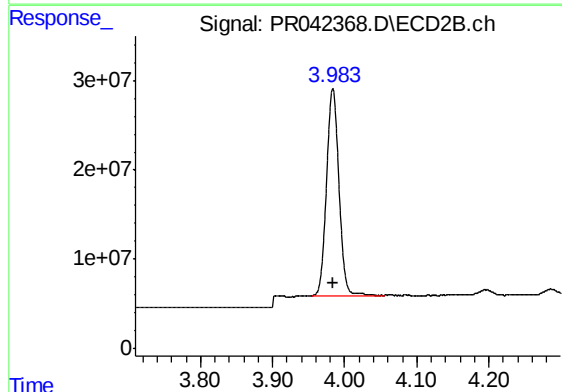
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 72329676
Conc: 15.19 ng/ml

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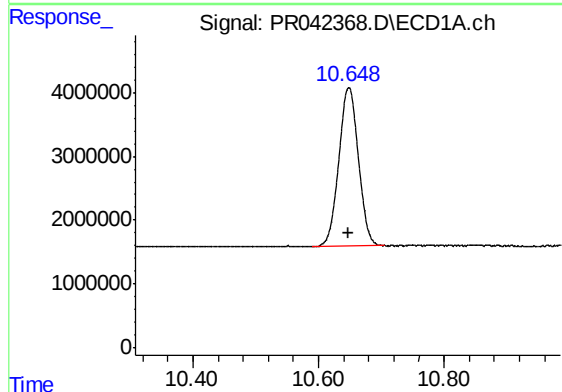
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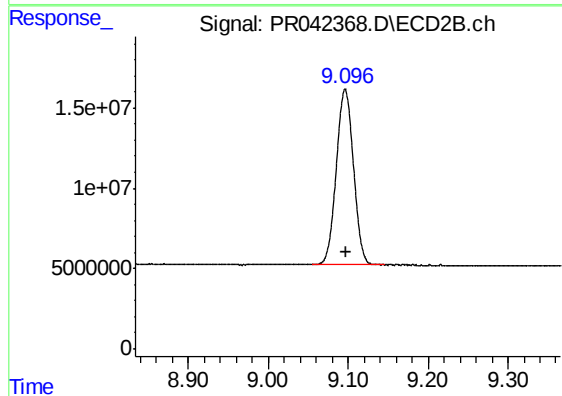
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 277246405
Conc: 16.28 ng/ml



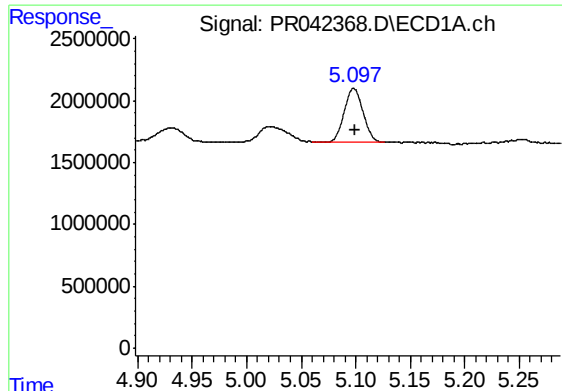
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 53884609
Conc: 15.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 163022357
Conc: 16.06 ng/ml



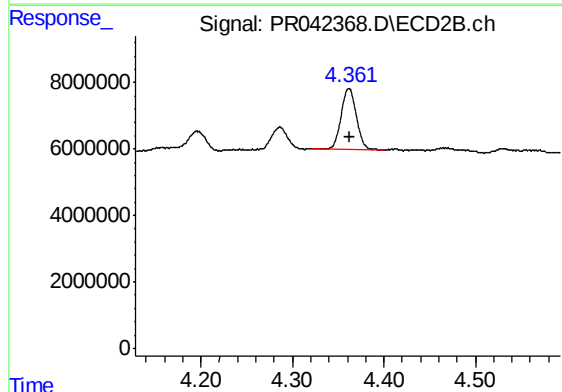
#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 5263936
Conc: 33.79 ng/ml

Instrument :
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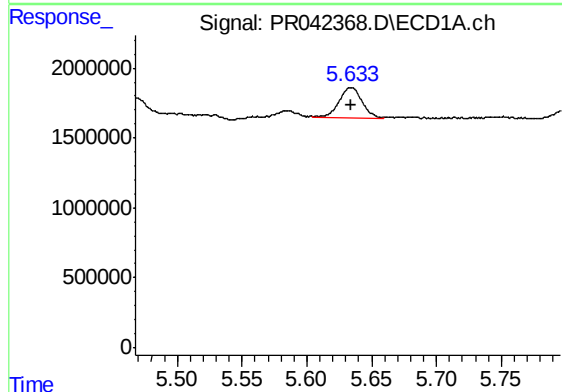
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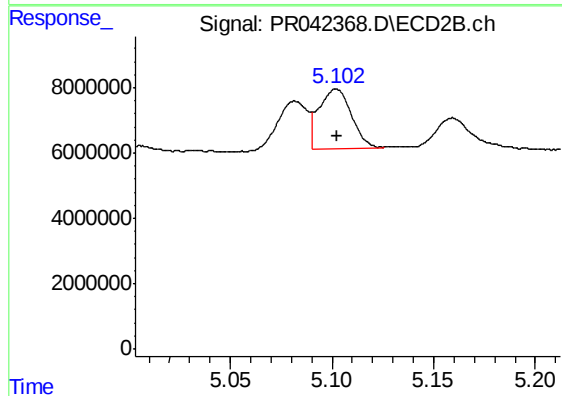
#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 21304763
Conc: 36.69 ng/ml



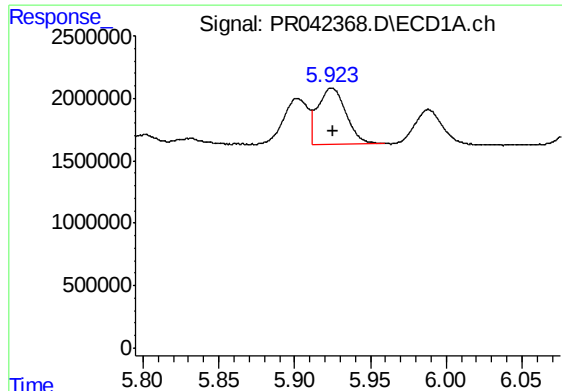
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 2589794
Conc: 32.87 ng/ml m



#12 AR-1232-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 20077008
Conc: 35.67 ng/ml



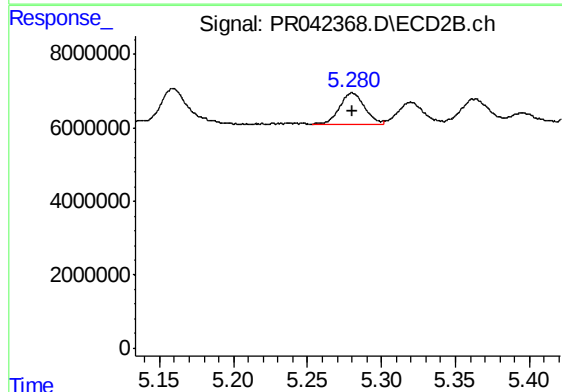
#13 AR-1232-3

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 5742756
Conc: 34.27 ng/ml

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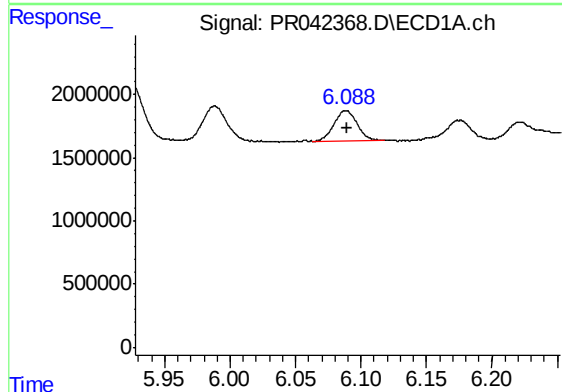
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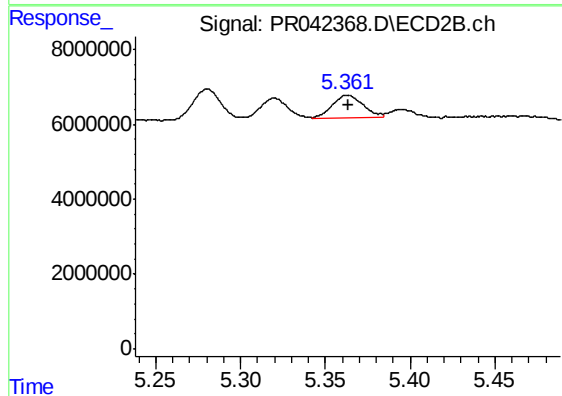
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 10044069
Conc: 39.71 ng/ml m



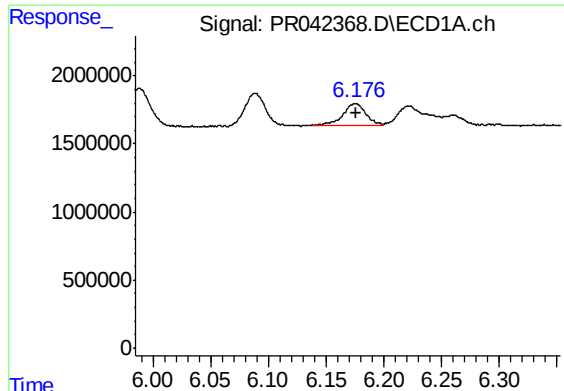
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 2911832
Conc: 35.53 ng/ml



#14 AR-1232-4

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 7745172
Conc: 36.76 ng/ml m



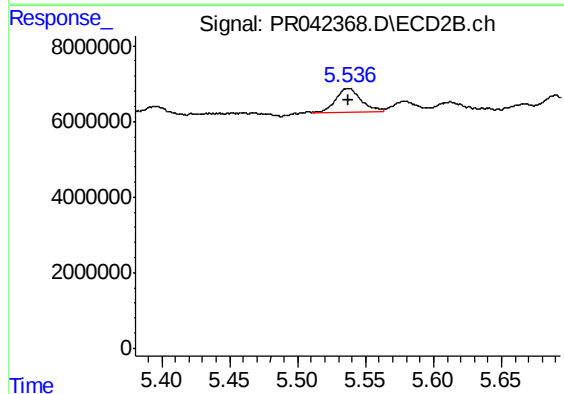
#15 AR-1232-5

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 2334267
Conc: 38.19 ng/ml m

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#15 AR-1232-5

R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 8225404
Conc: 39.21 ng/ml m