

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 01:51
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1242 LOQ WATER 50PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:25:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.755	4.599	15141496	73331222	12.322m	11.890
2)	SA Decachlor...	8.677	10.314	60124856	235.4E6	20.871	20.282
Target Compounds							
16)	L4 AR-1242-1	4.820	5.753	1631401	7392152	32.266	30.577m
17)	L4 AR-1242-2	4.837	5.775	2766958	11209357	32.465	30.235
18)	L4 AR-1242-3	5.010	5.837	1418099	7000858	33.363	30.797
19)	L4 AR-1242-4	5.091	5.935	1333900	6006489	32.261m	31.777m
20)	L4 AR-1242-5	5.603	6.658	2006516	8492278	32.677	36.902

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

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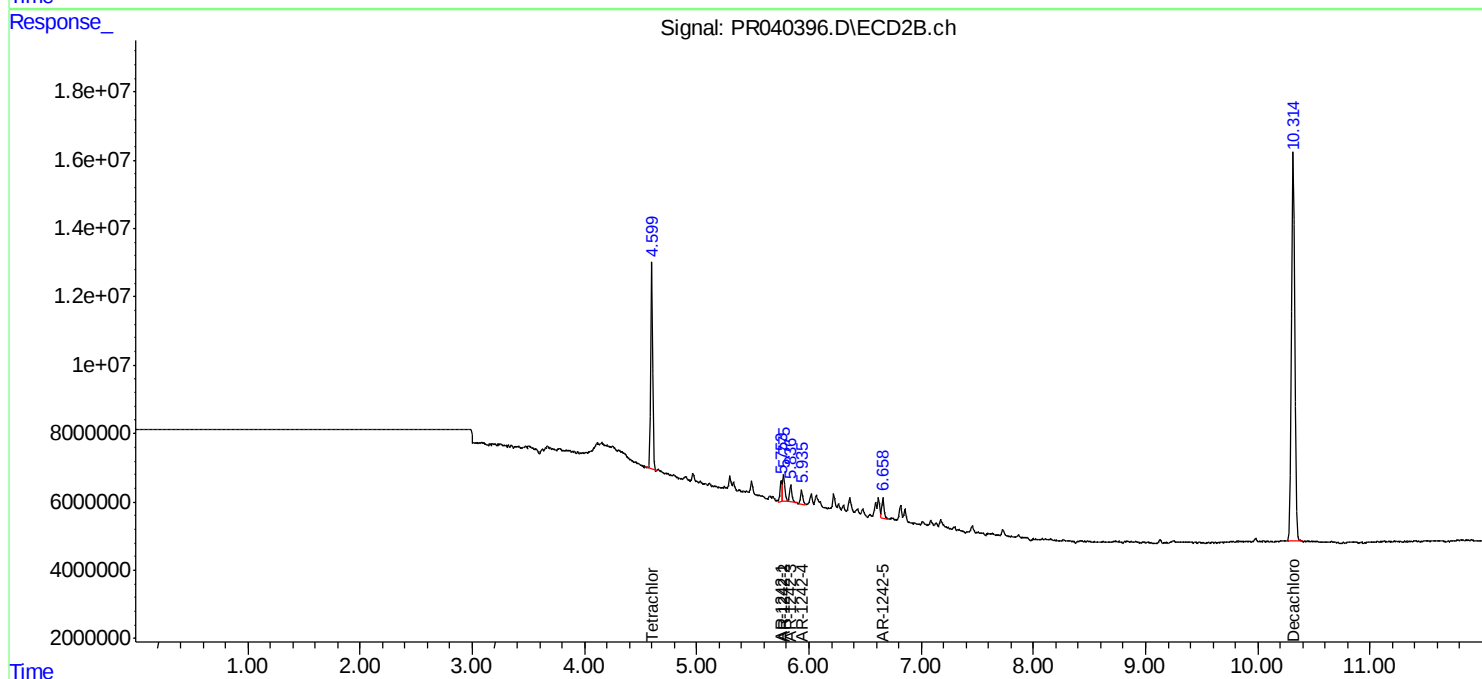
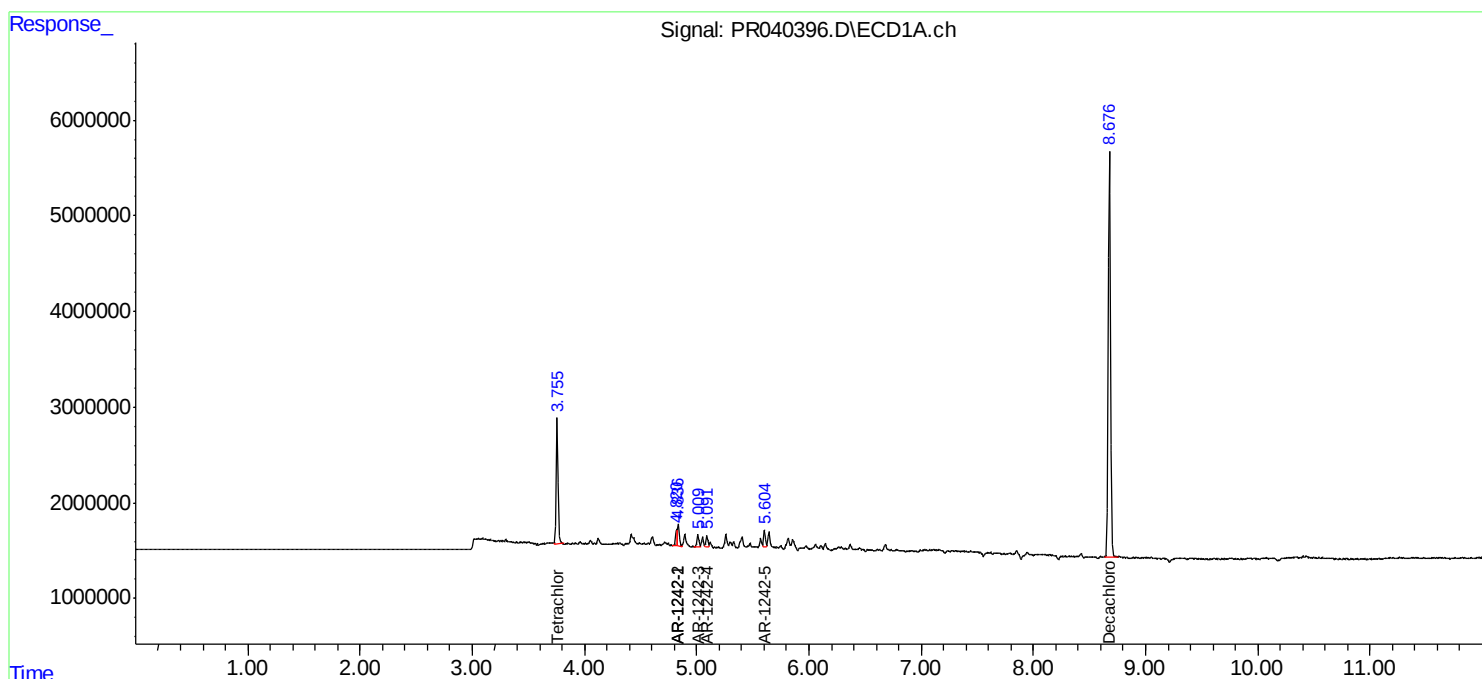
Instrument :
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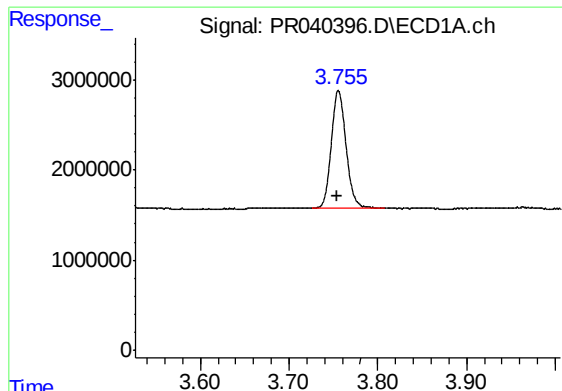
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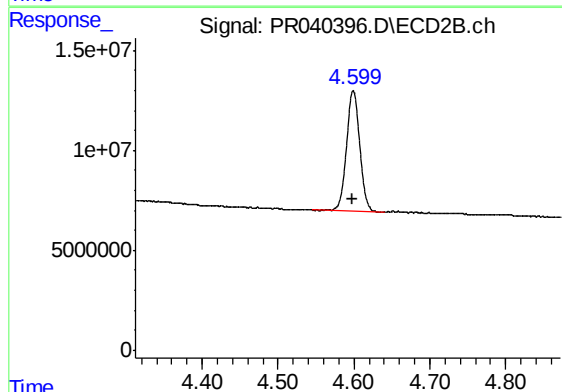
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 15141496
Conc: 12.32 ng/ml m

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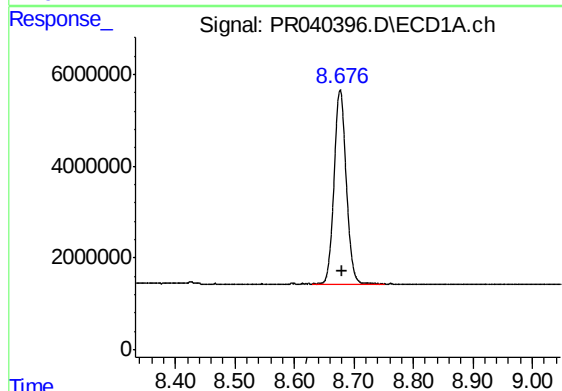
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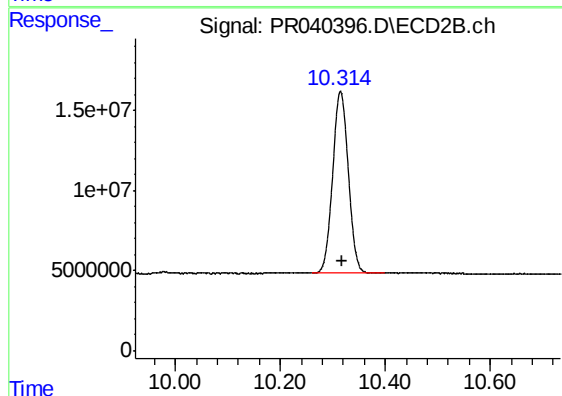
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 73331222
Conc: 11.89 ng/ml



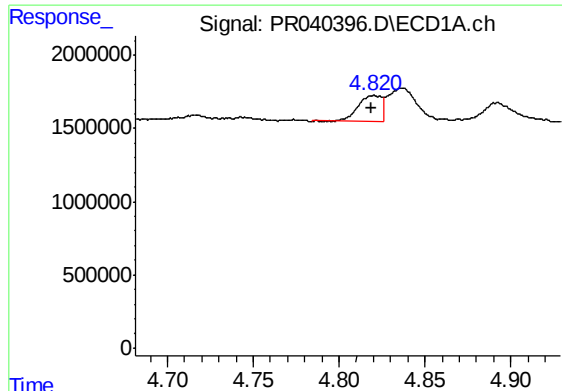
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.003 min
Response: 60124856
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.005 min
Response: 235397320
Conc: 20.28 ng/ml



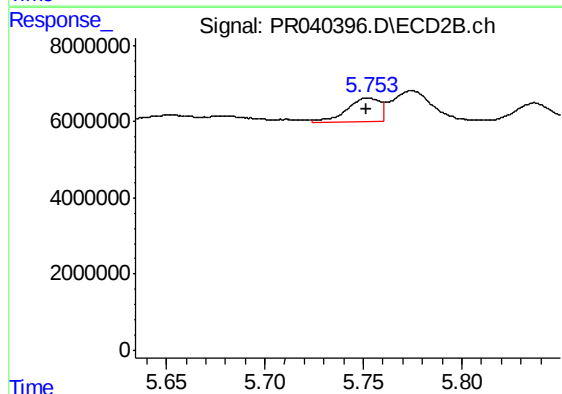
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: 0.001 min
Response: 1631401
Conc: 32.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
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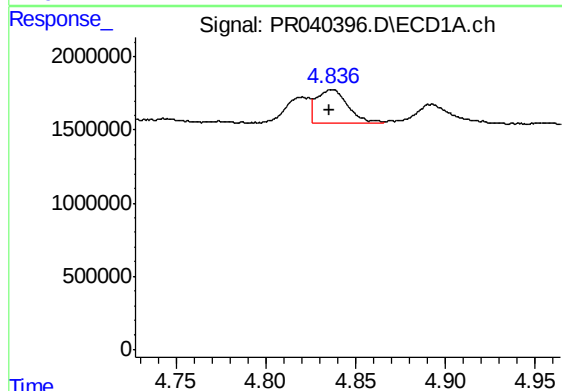
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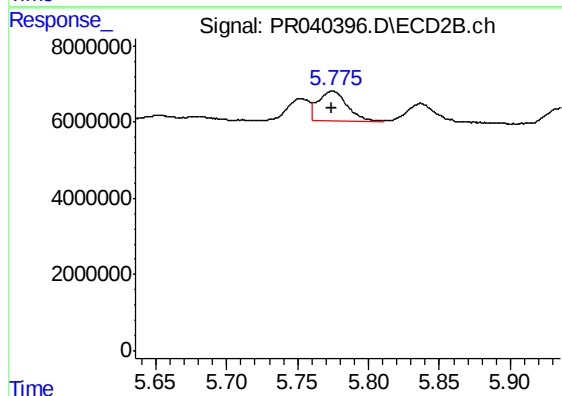
#16 AR-1242-1

R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 7392152
Conc: 30.58 ng/ml m



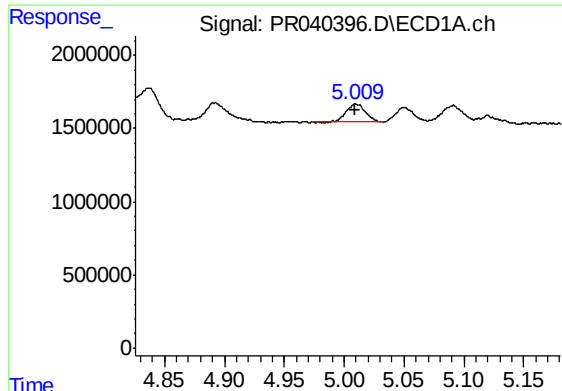
#17 AR-1242-2

R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 2766958
Conc: 32.47 ng/ml



#17 AR-1242-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 11209357
Conc: 30.24 ng/ml



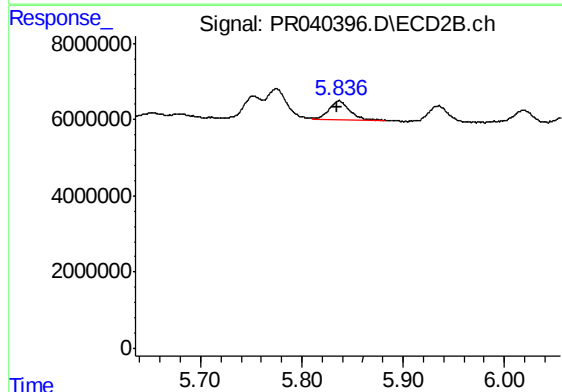
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 1418099
Conc: 33.36 ng/ml

Instrument :
ECD_R
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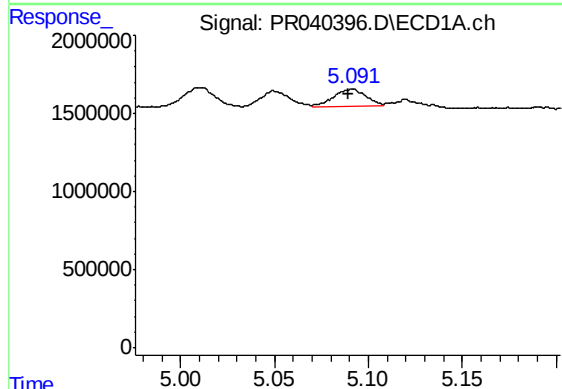
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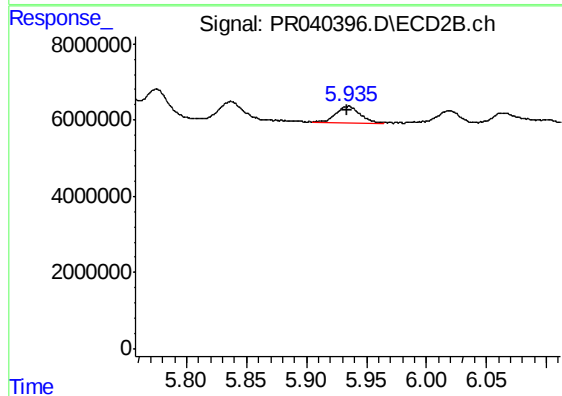
#18 AR-1242-3

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 7000858
Conc: 30.80 ng/ml



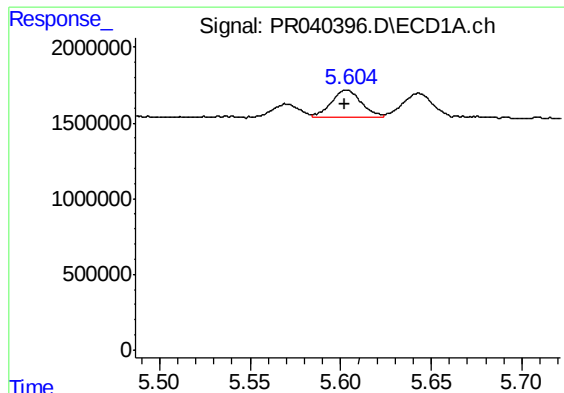
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: 0.002 min
Response: 1333900
Conc: 32.26 ng/ml m



#19 AR-1242-4

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 6006489
Conc: 31.78 ng/ml m



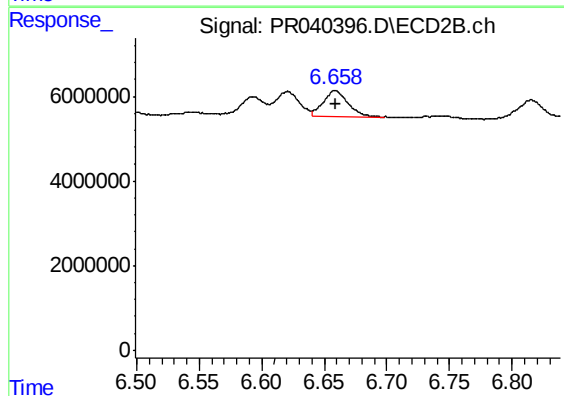
#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 2006516
Conc: 32.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#20 AR-1242-5

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 8492278
Conc: 36.90 ng/ml