

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 22:31
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1254 LOD 25PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:31:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.438	3.548	31799939	115.8E6	19.960	19.774m
2)	SA Decachlor...	10.034	8.320	34994479	149.3E6	18.678	18.703
Target Compounds							
26)	L6 AR-1254-1	6.405	5.304	1636377	8285078	28.233m	25.191
27)	L6 AR-1254-2	6.618	5.446	2541959	8214678	27.221m	27.747
28)	L6 AR-1254-3	6.982	5.836	2955914	11280932	28.458m	22.175m
29)	L6 AR-1254-4	7.266	6.061	2295297	8439714	29.374m	22.023m#
30)	L6 AR-1254-5	7.681	6.468	2295185	9403145	22.466m	18.495m

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

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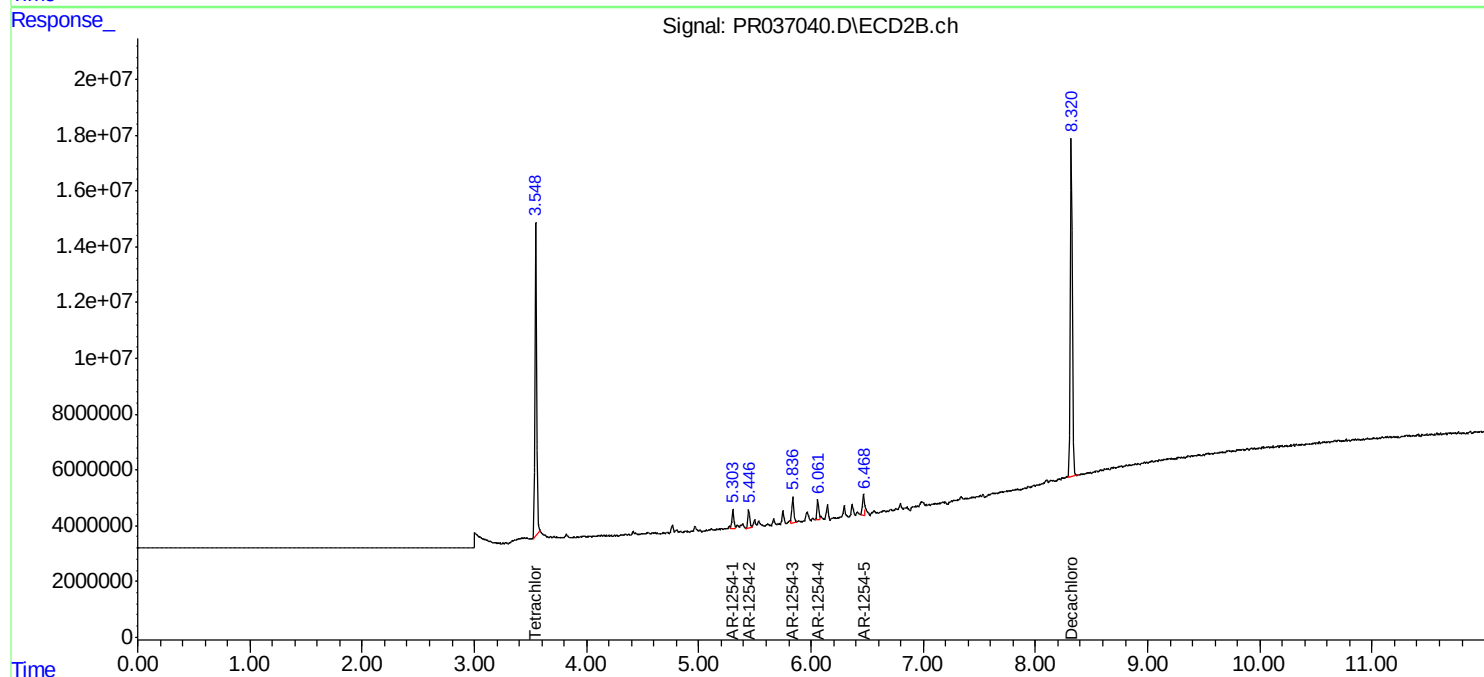
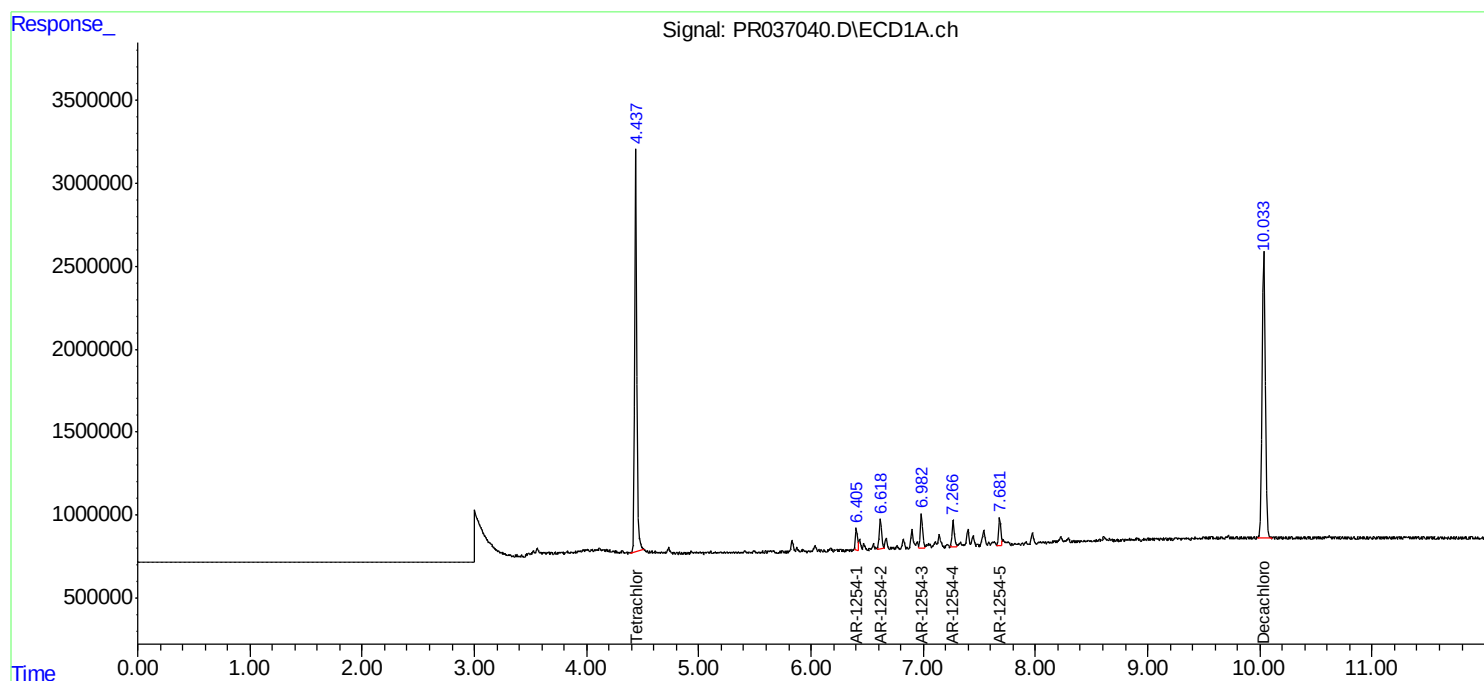
Instrument :
ECD_R
ClientSampled :
LOD-MDL-WATER-01-QT1-2019

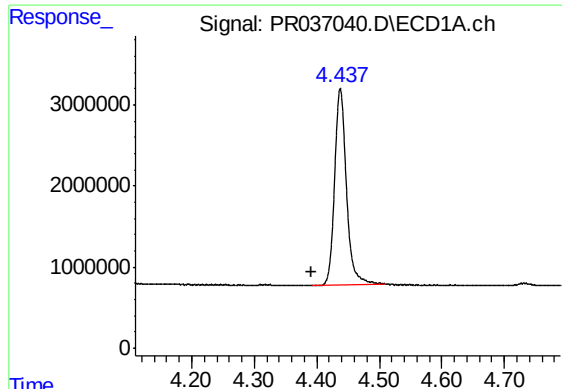
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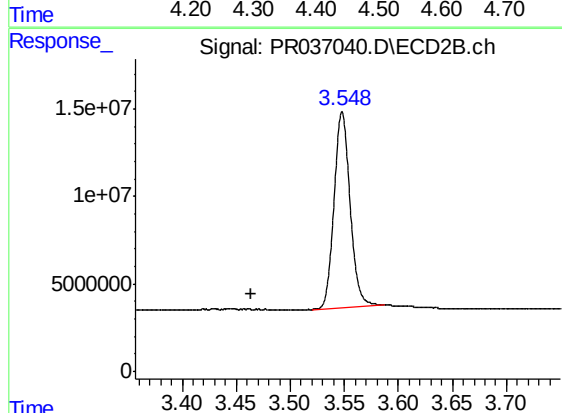
#1 Tetrachloro-m-xylene

R.T.: 4.438 min
Delta R.T.: 0.046 min
Response: 31799939
Conc: 19.96 ng/ml

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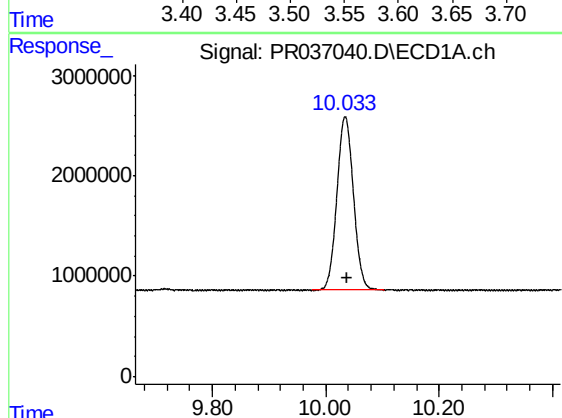
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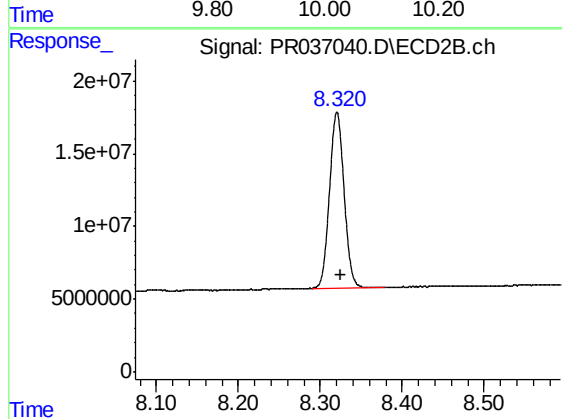
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.084 min
Response: 115835695
Conc: 19.77 ng/ml m



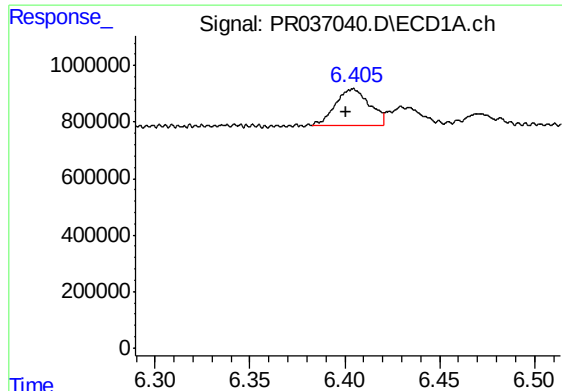
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 34994479
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 149291349
Conc: 18.70 ng/ml



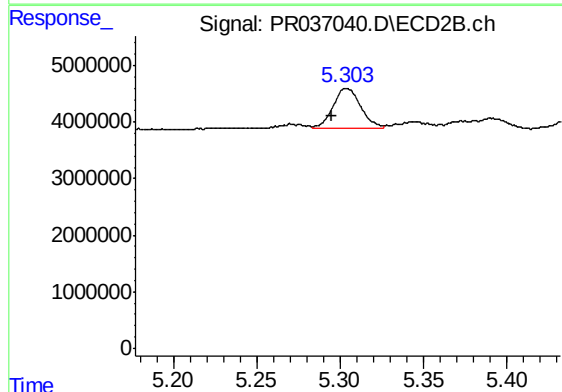
#26 AR-1254-1

R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 1636377
Conc: 28.23 ng/ml m

Instrument :
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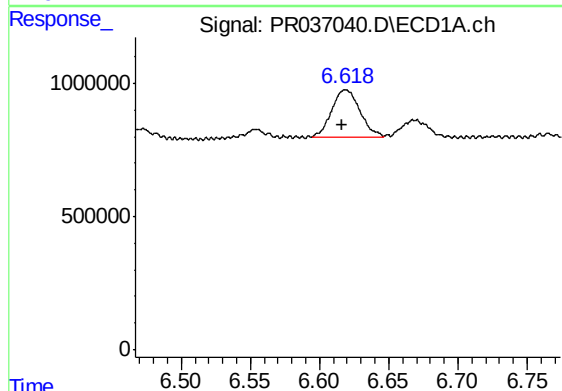
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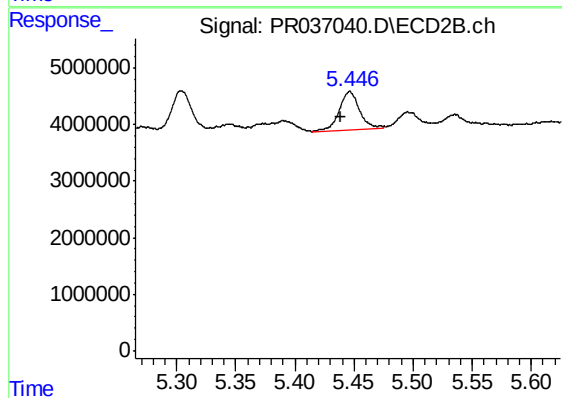
#26 AR-1254-1

R.T.: 5.304 min
Delta R.T.: 0.009 min
Response: 8285078
Conc: 25.19 ng/ml



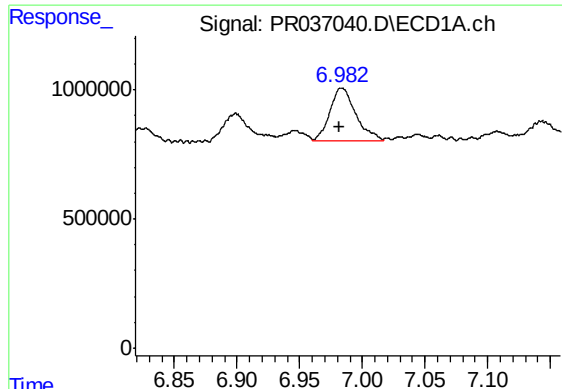
#27 AR-1254-2

R.T.: 6.618 min
Delta R.T.: 0.002 min
Response: 2541959
Conc: 27.22 ng/ml m



#27 AR-1254-2

R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 8214678
Conc: 27.75 ng/ml



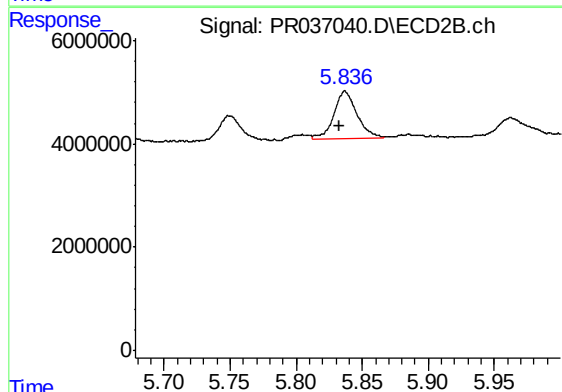
#28 AR-1254-3

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 2955914
Conc: 28.46 ng/ml m

Instrument :
ECD_R
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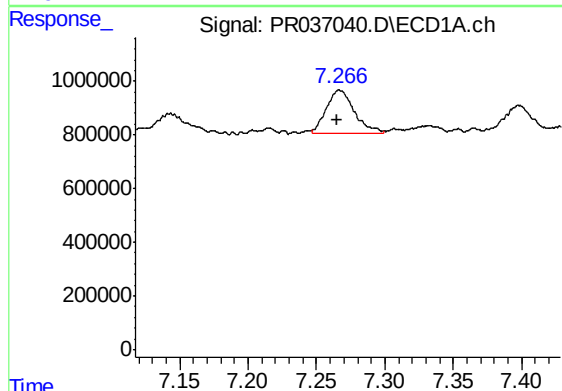
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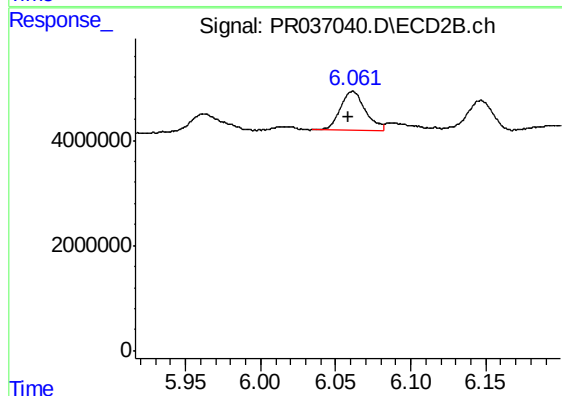
#28 AR-1254-3

R.T.: 5.836 min
Delta R.T.: 0.003 min
Response: 11280932
Conc: 22.18 ng/ml m



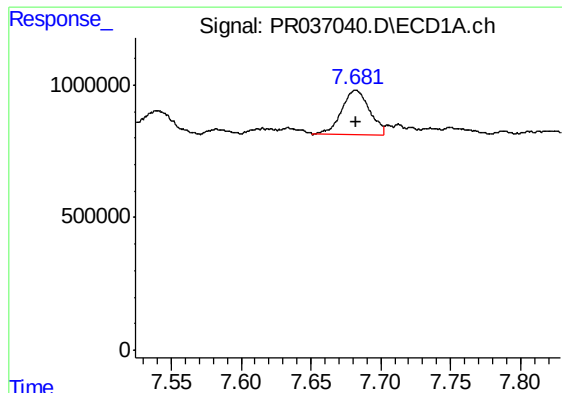
#29 AR-1254-4

R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 2295297
Conc: 29.37 ng/ml m



#29 AR-1254-4

R.T.: 6.061 min
Delta R.T.: 0.002 min
Response: 8439714
Conc: 22.02 ng/ml m



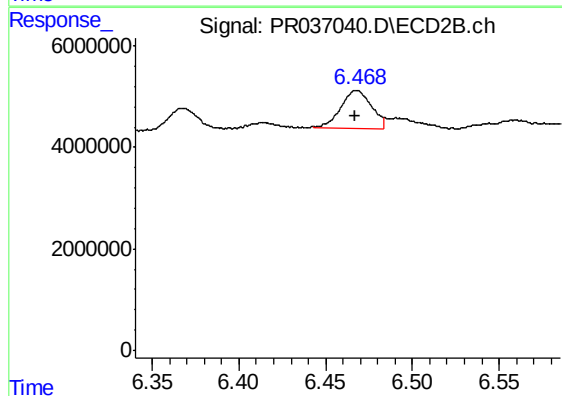
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 2295185
Conc: 22.47 ng/ml m

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#30 AR-1254-5

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 9403145
Conc: 18.49 ng/ml m