

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 22:43
 Operator : SM\AJ
 Sample : K3591-02
 Misc : AR1221 LOQ SOIL 50PPB
 ALS Vial : 23 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:19:40 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...	3.756	4.600	13772375	64399396	11.208	10.441
2)	SA Decachlor...	8.678	10.317	59679274	235.9E6	20.716	20.327
Target Compounds							
8)	L2 AR-1221-1	3.967	4.804	588940	2425776	34.634m	30.288m
9)	L2 AR-1221-2	4.053	4.897	640613	2645487	48.143m	42.144m
10)	L2 AR-1221-3	4.125	4.966	1268844	6085417	30.003	30.375m

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

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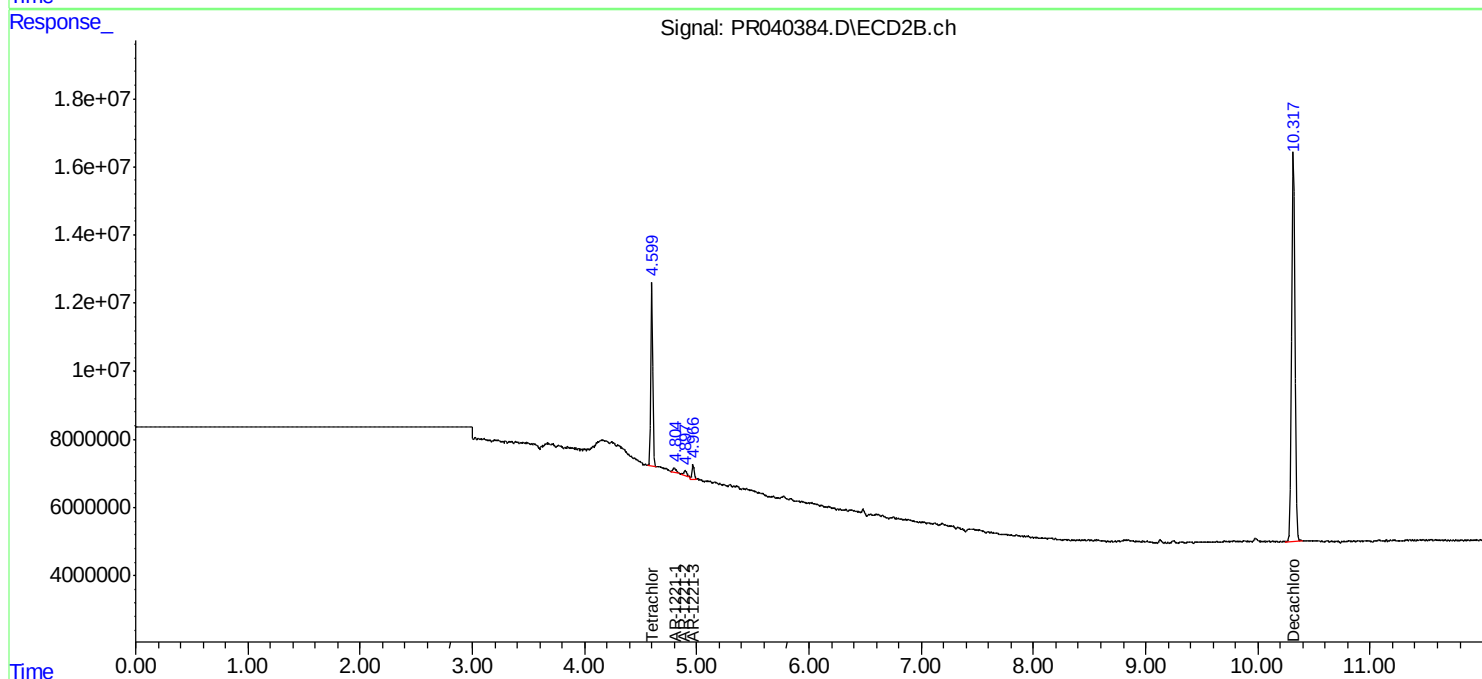
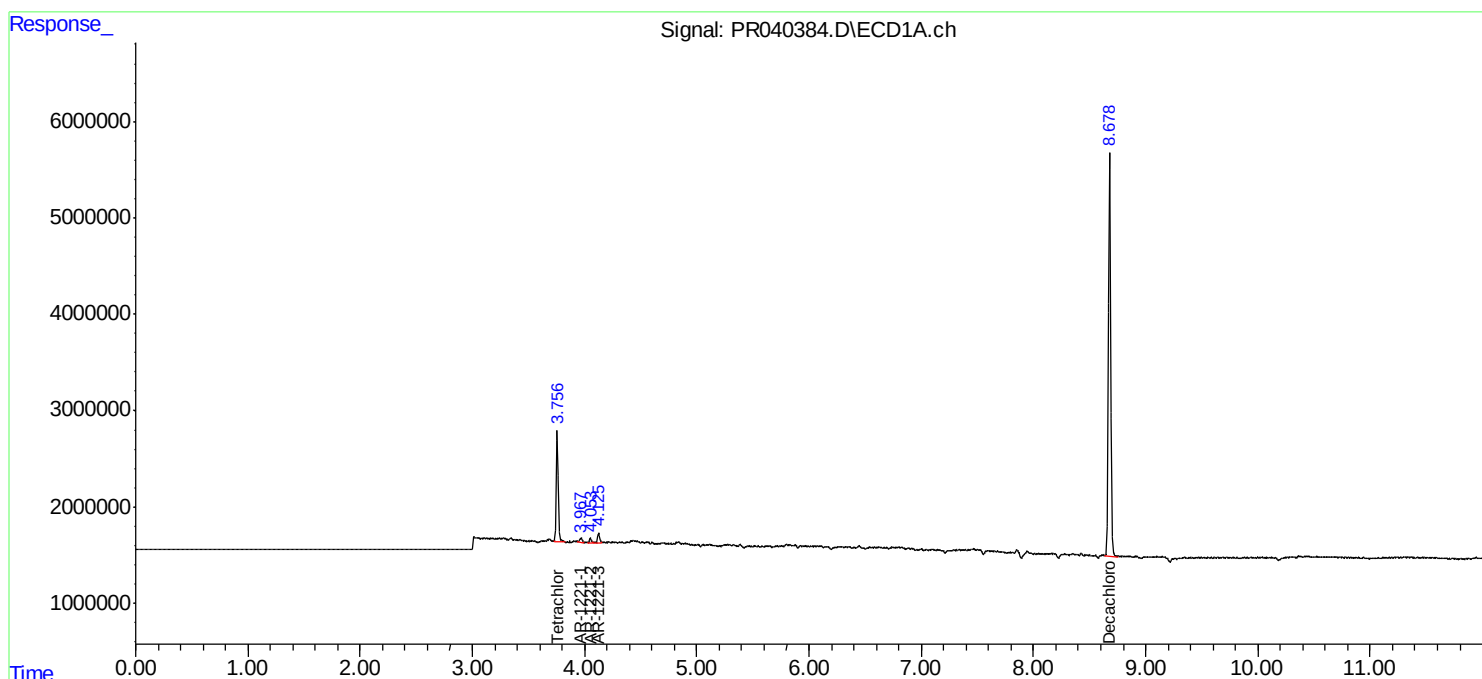
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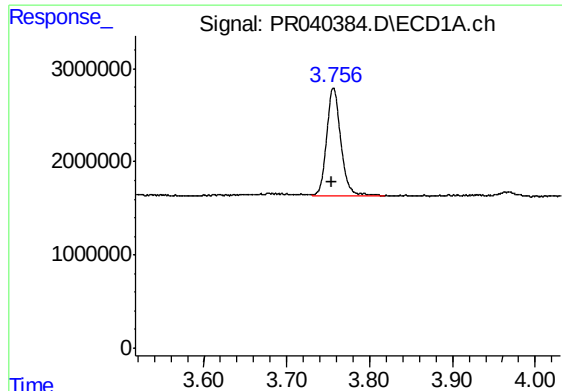
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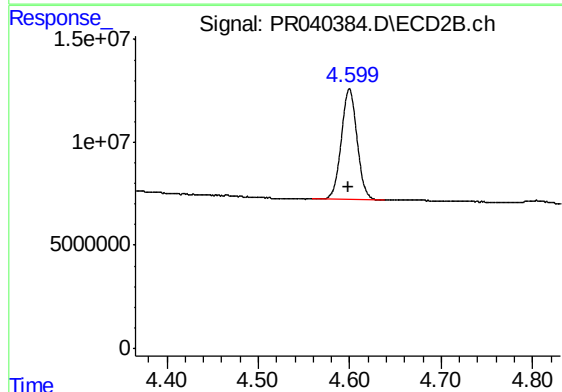
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 13772375
Conc: 11.21 ng/ml

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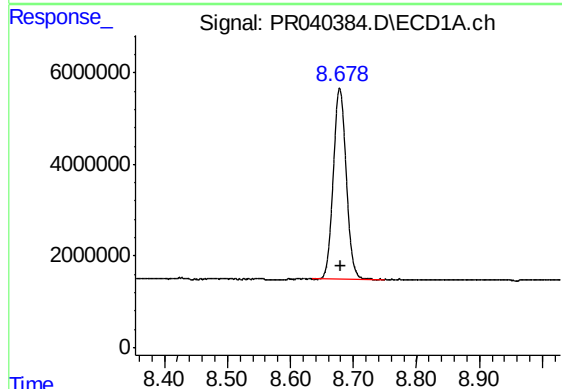
Manual Integrations
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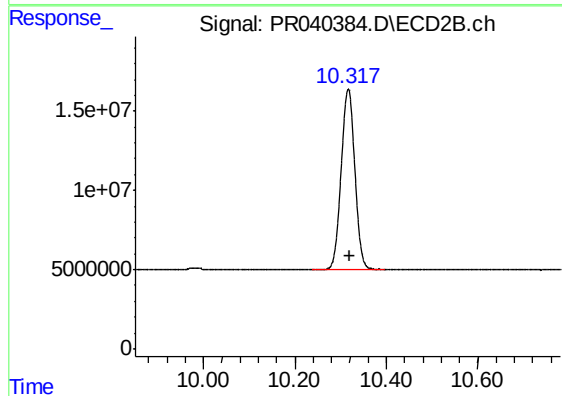
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: 0.001 min
Response: 64399396
Conc: 10.44 ng/ml



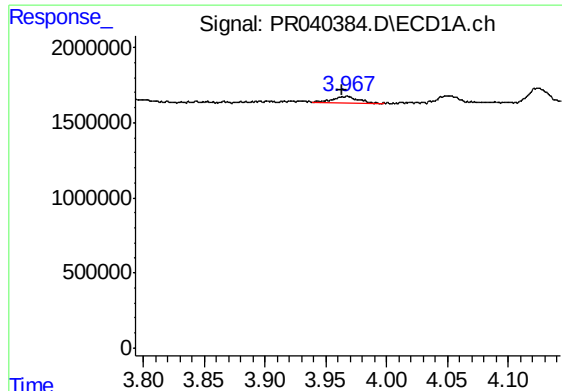
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.001 min
Response: 59679274
Conc: 20.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 235927443
Conc: 20.33 ng/ml



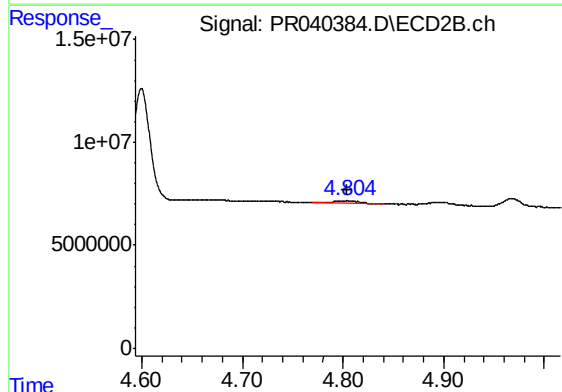
#8 AR-1221-1

R.T.: 3.967 min
Delta R.T.: 0.003 min
Response: 588940
Conc: 34.63 ng/ml m

Instrument :
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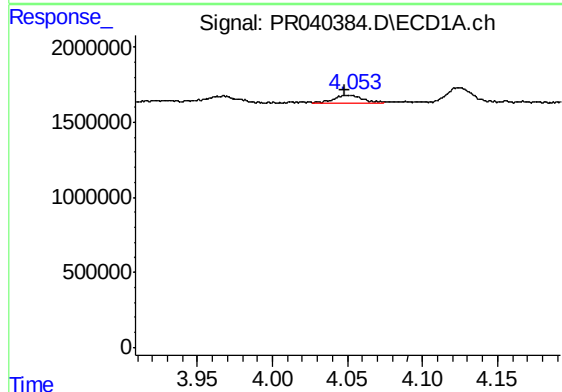
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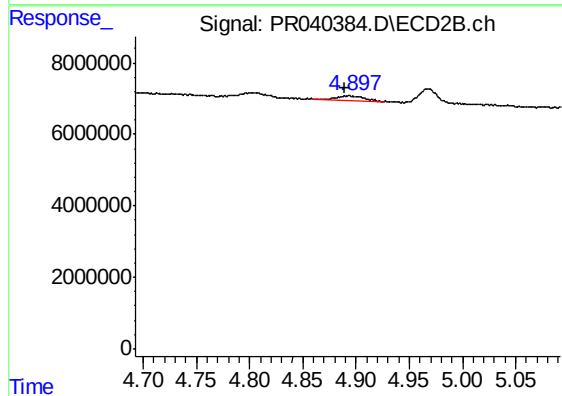
#8 AR-1221-1

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 2425776
Conc: 30.29 ng/ml m



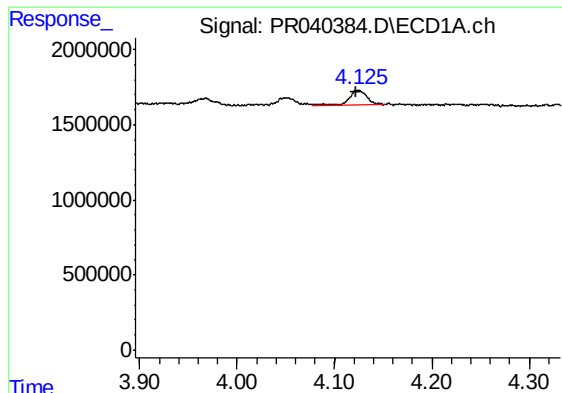
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.005 min
Response: 640613
Conc: 48.14 ng/ml m



#9 AR-1221-2

R.T.: 4.897 min
Delta R.T.: 0.007 min
Response: 2645487
Conc: 42.14 ng/ml m



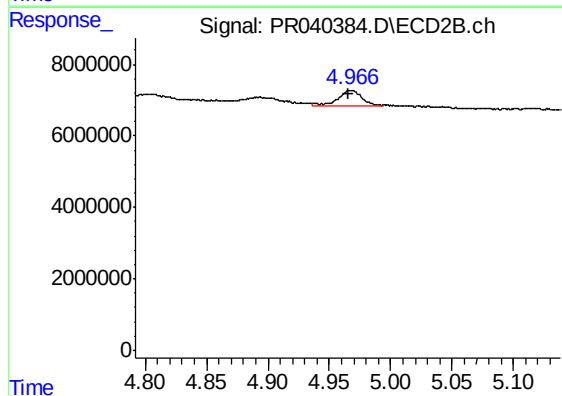
#10 AR-1221-3

R.T.: 4.125 min
Delta R.T.: 0.003 min
Response: 1268844
Conc: 30.00 ng/ml

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#10 AR-1221-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 6085417
Conc: 30.37 ng/ml m