

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 17:27
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1268 LOD 25PPB
 ALS Vial : 26 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:35:40 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...	4.396	3.470	32961522	131.8E6	20.689	22.505
2)	SA Decachlor...	10.034	8.321	51617351	246.6E6	27.551	30.895
Target Compounds							
41)	L9 AR-1268-1	8.592	7.273	9256092	53398227	39.584	36.080m
42)	L9 AR-1268-2	8.685	7.338	8431399	46106873	39.539	36.726m
43)	L9 AR-1268-3	8.902	7.536	7190980	39071028	40.194	40.171m
44)	L9 AR-1268-4	9.320	7.829	3086289	16348727	38.806m	37.636m
45)	L9 AR-1268-5	9.716	8.097	21823889	110.6E6	36.996	36.622

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

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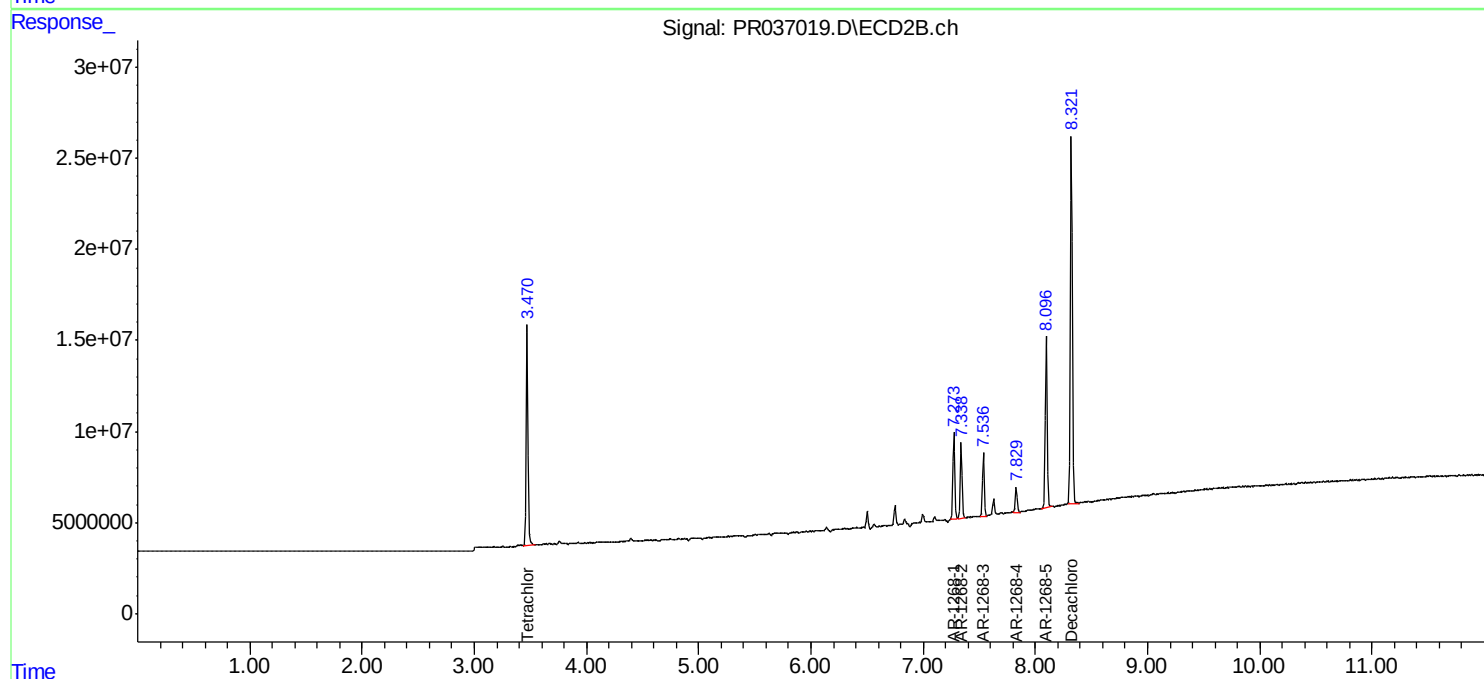
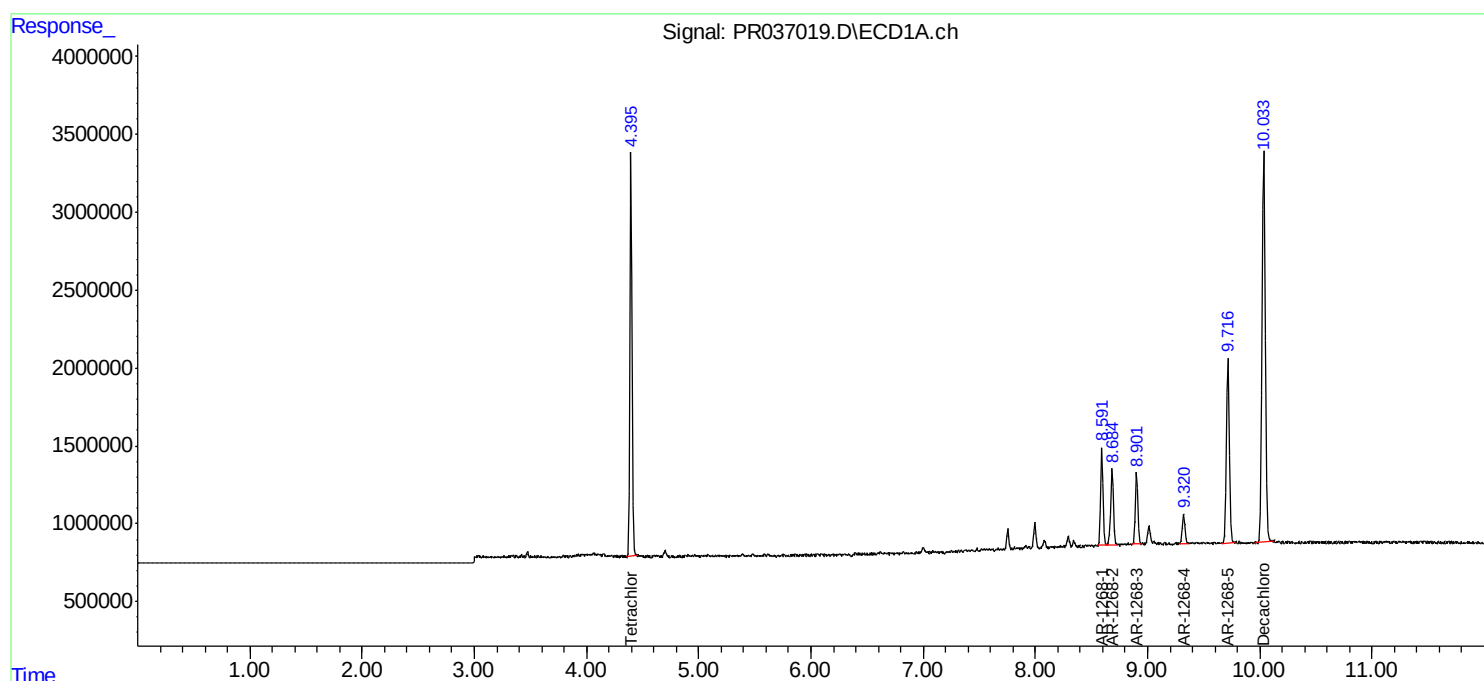
Instrument :
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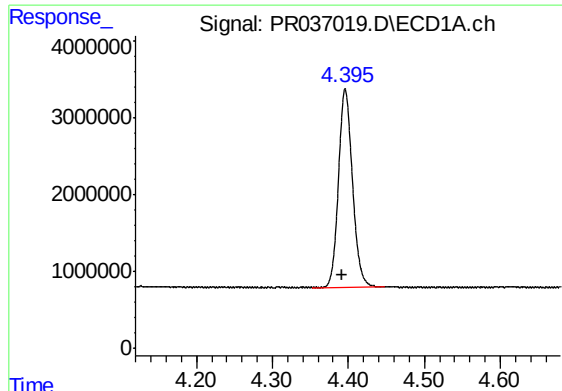
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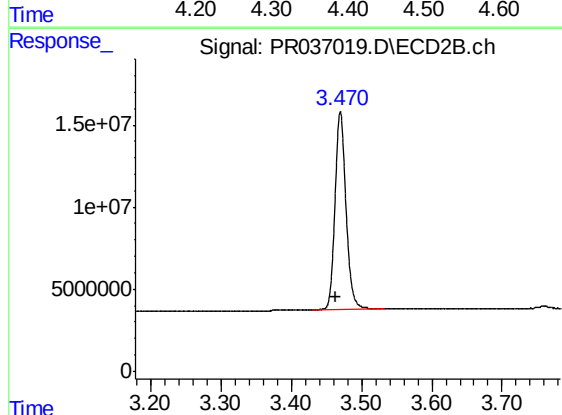
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 32961522
Conc: 20.69 ng/ml

Instrument :
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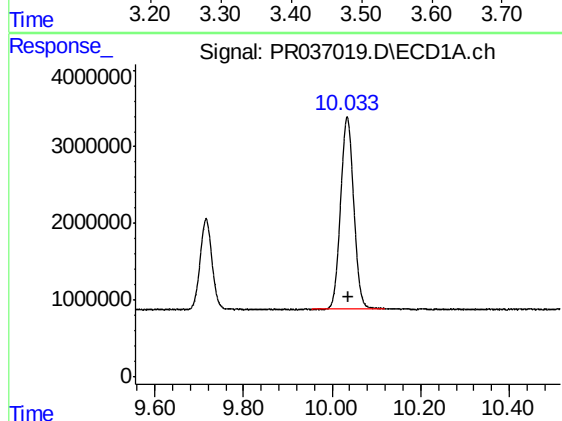
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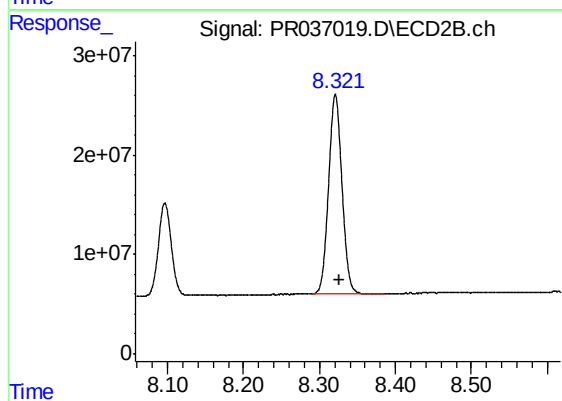
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 131832109
Conc: 22.50 ng/ml



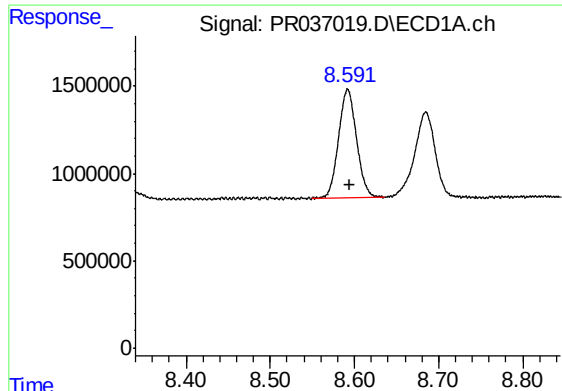
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 51617351
Conc: 27.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 246615746
Conc: 30.90 ng/ml



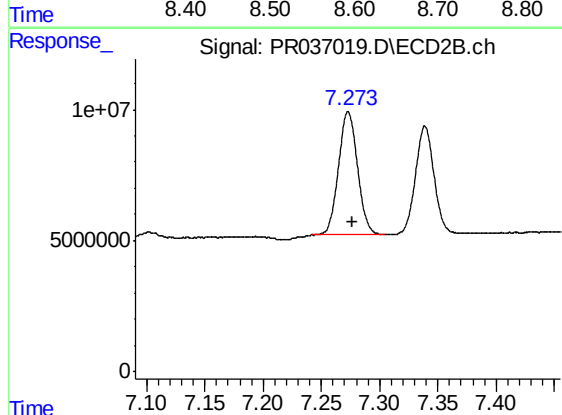
#41 AR-1268-1

R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 9256092
Conc: 39.58 ng/ml

Instrument :
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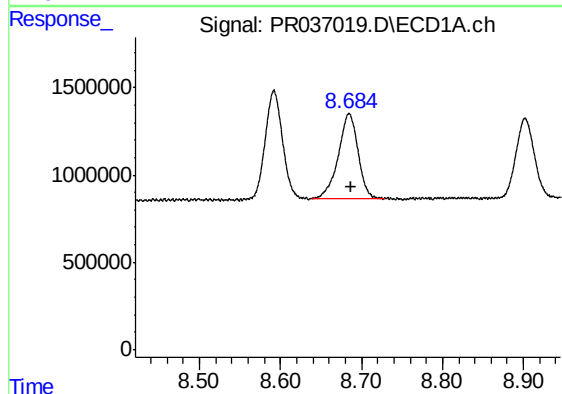
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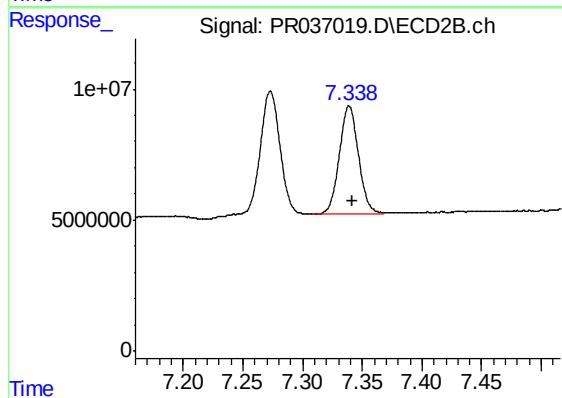
#41 AR-1268-1

R.T.: 7.273 min
Delta R.T.: -0.003 min
Response: 53398227
Conc: 36.08 ng/ml m



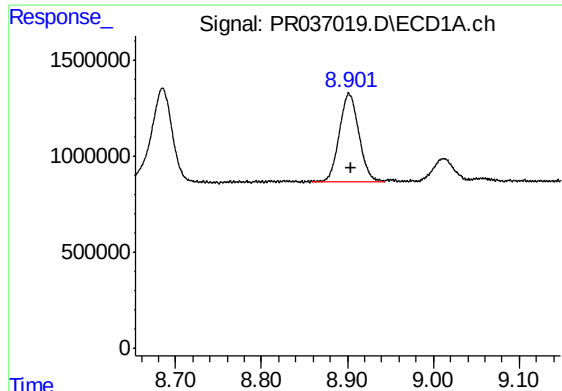
#42 AR-1268-2

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 8431399
Conc: 39.54 ng/ml



#42 AR-1268-2

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 46106873
Conc: 36.73 ng/ml m



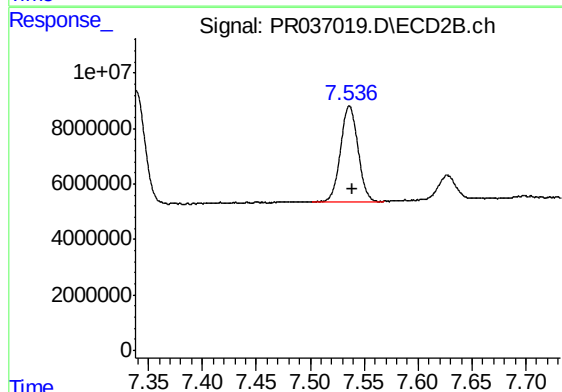
#43 AR-1268-3

R.T.: 8.902 min
Delta R.T.: -0.003 min
Response: 7190980
Conc: 40.19 ng/ml

Instrument :
ECD_R
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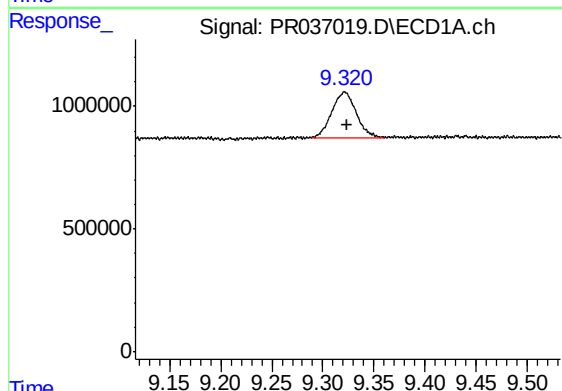
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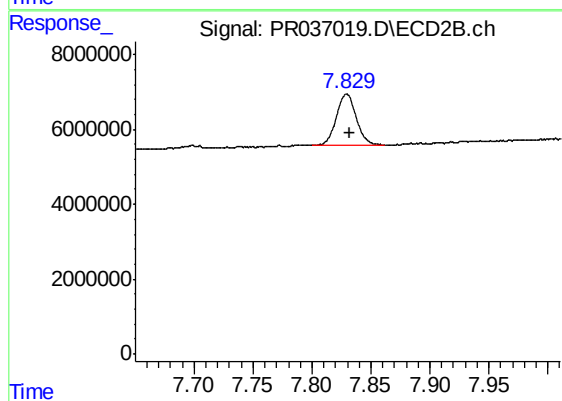
#43 AR-1268-3

R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 39071028
Conc: 40.17 ng/ml m



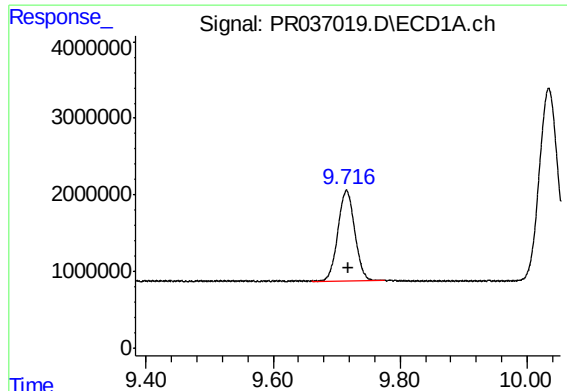
#44 AR-1268-4

R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 3086289
Conc: 38.81 ng/ml m



#44 AR-1268-4

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 16348727
Conc: 37.64 ng/ml m



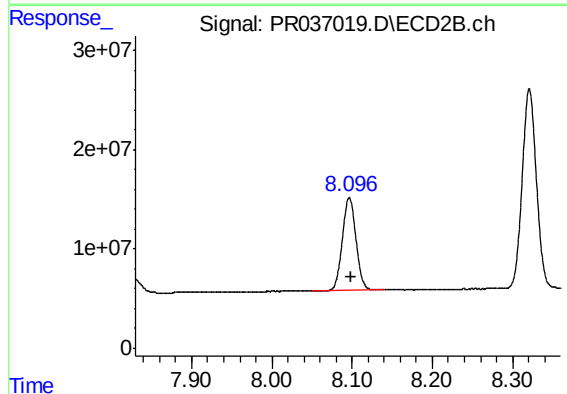
#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: -0.003 min
Response: 21823889
Conc: 37.00 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 110557928
Conc: 36.62 ng/ml