

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 17:56
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1268 LOQ 100PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:39:24 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	35535738	141.5E6	22.305	24.149
2)	SA Decachlor...	10.034	8.320	64651786	304.4E6	34.508	38.137
Target Compounds							
41)	L9 AR-1268-1	8.592	7.272	34881684	220.7E6	149.174	149.141m
42)	L9 AR-1268-2	8.685	7.338	31965592	186.6E6	149.901	148.630
43)	L9 AR-1268-3	8.903	7.535	26958785	156.4E6	150.685	160.759m
44)	L9 AR-1268-4	9.320	7.828	11728156	64165871	147.464	147.716m
45)	L9 AR-1268-5	9.715	8.096	81765946	441.6E6	138.611	146.272

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

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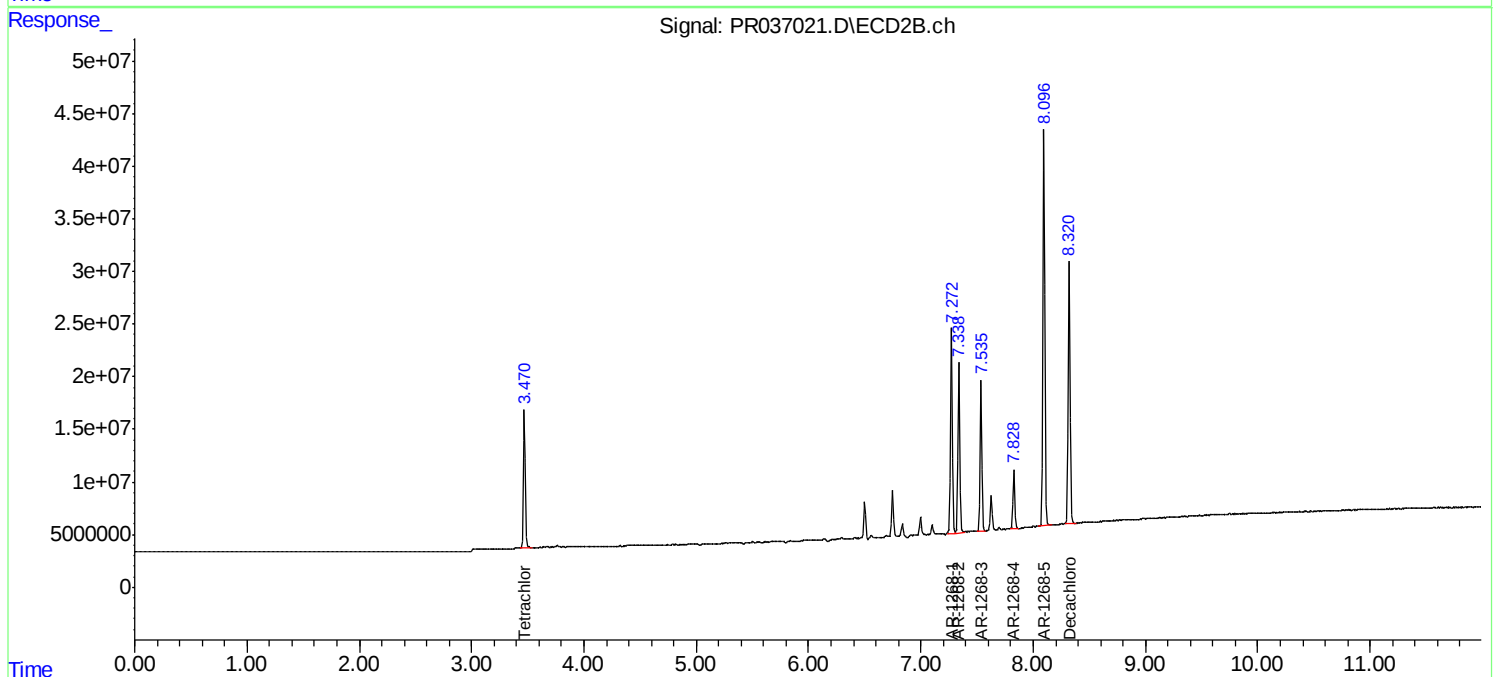
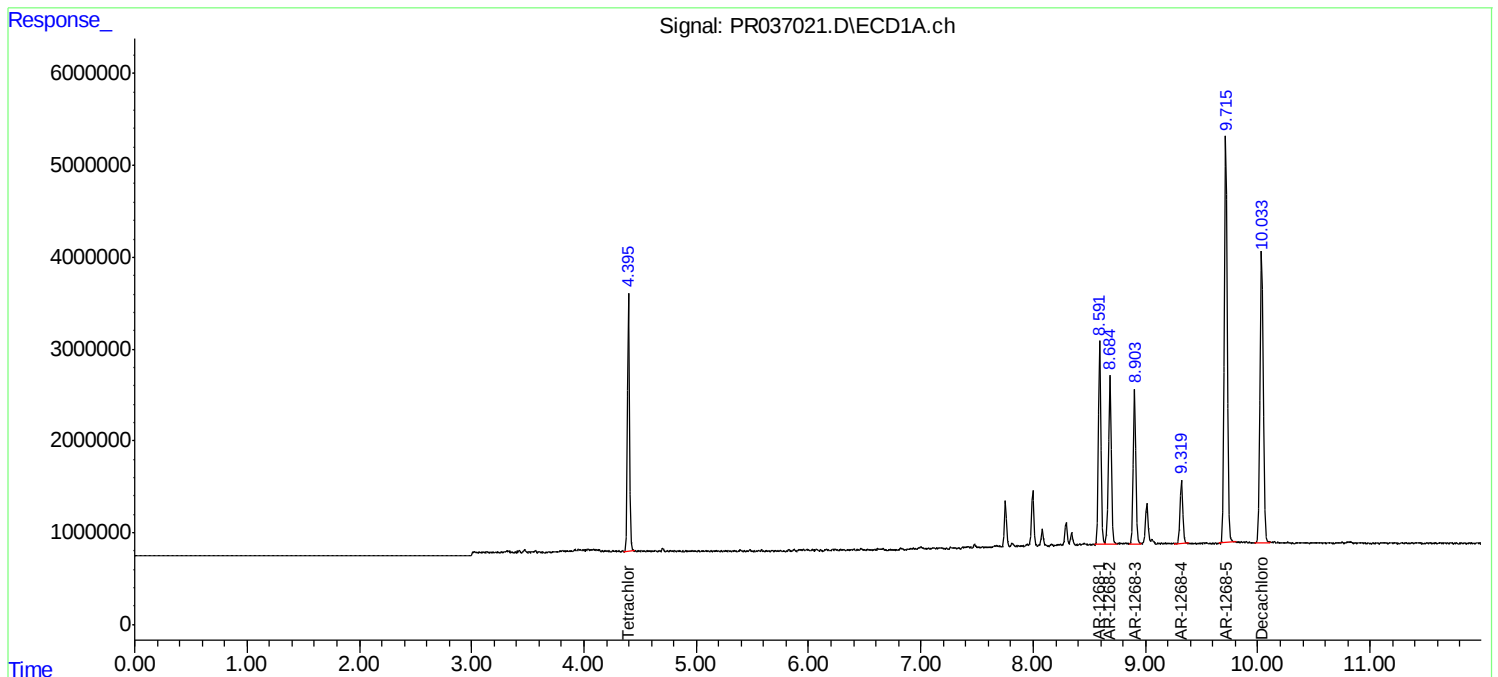
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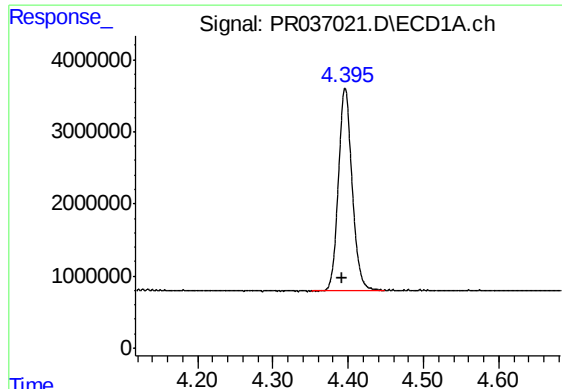
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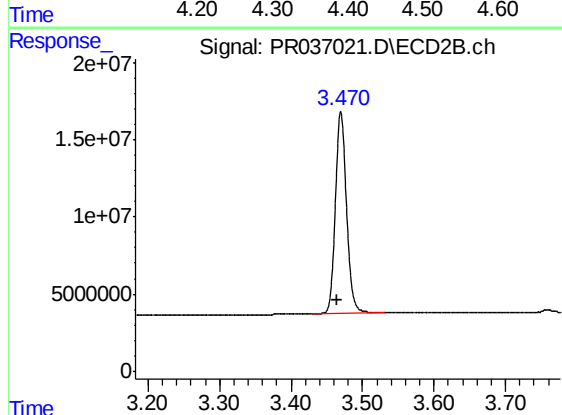
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 35535738
Conc: 22.31 ng/ml

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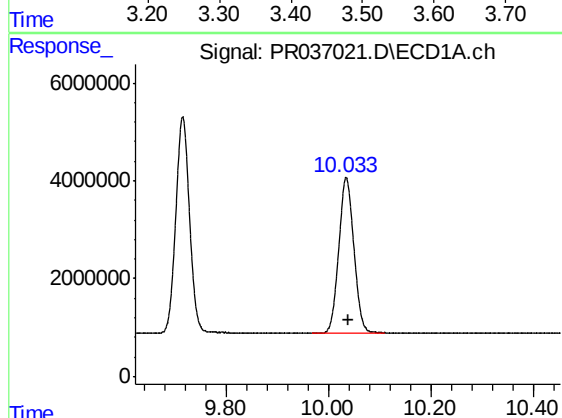
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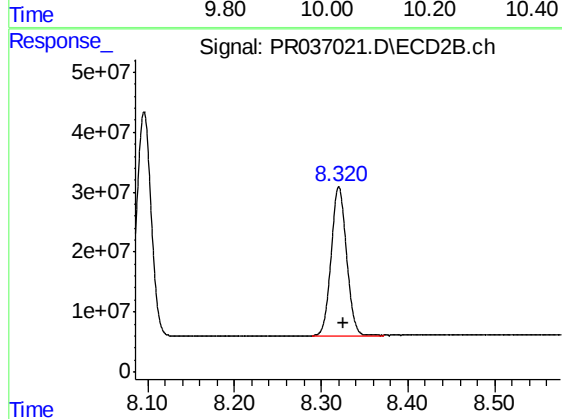
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 141465082
Conc: 24.15 ng/ml



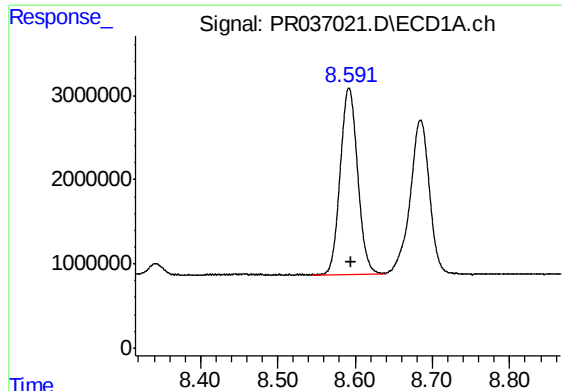
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 64651786
Conc: 34.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 304421297
Conc: 38.14 ng/ml



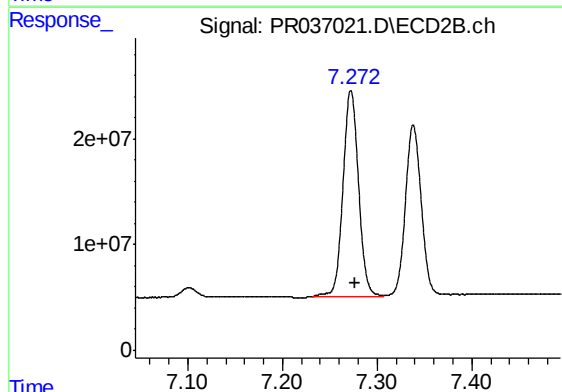
#41 AR-1268-1

R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 34881684
Conc: 149.17 ng/ml

Instrument :
ECD_R
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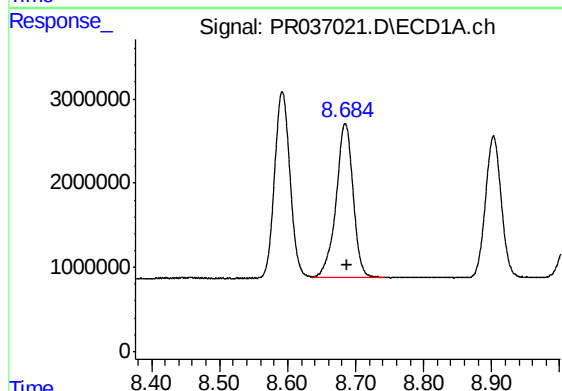
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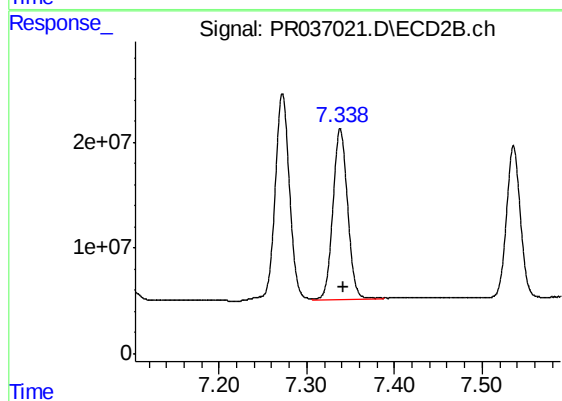
#41 AR-1268-1

R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 220726975
Conc: 149.14 ng/ml m



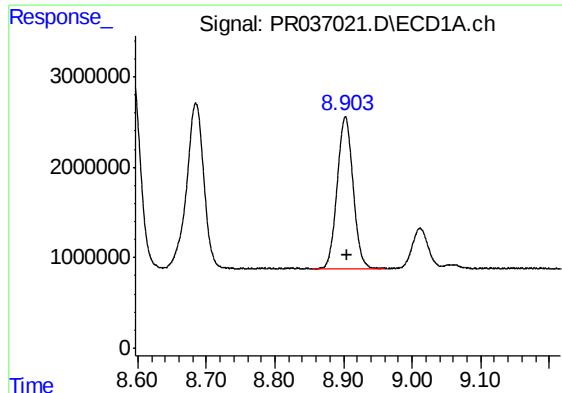
#42 AR-1268-2

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 31965592
Conc: 149.90 ng/ml



#42 AR-1268-2

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 186594178
Conc: 148.63 ng/ml



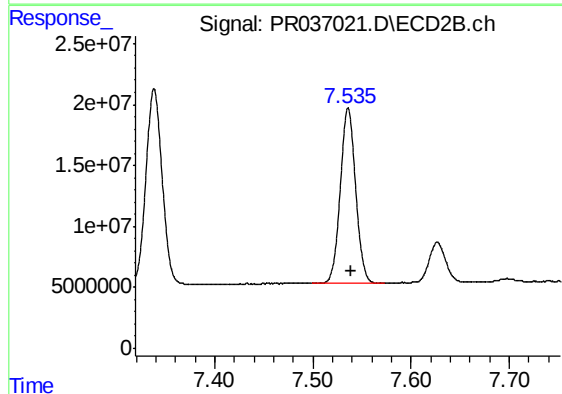
#43 AR-1268-3

R.T.: 8.903 min
Delta R.T.: -0.002 min
Response: 26958785
Conc: 150.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

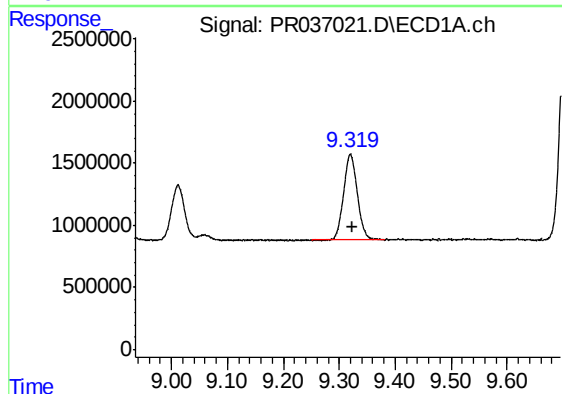
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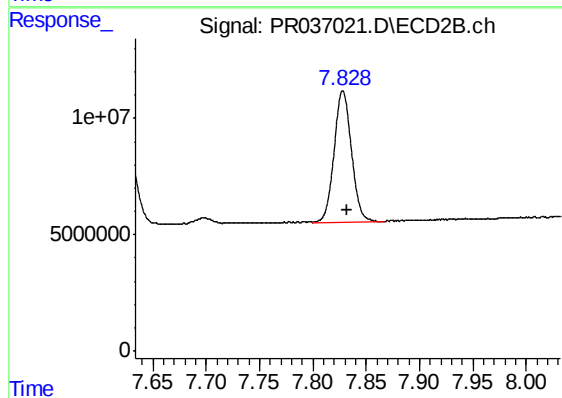
#43 AR-1268-3

R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 156355716
Conc: 160.76 ng/ml m



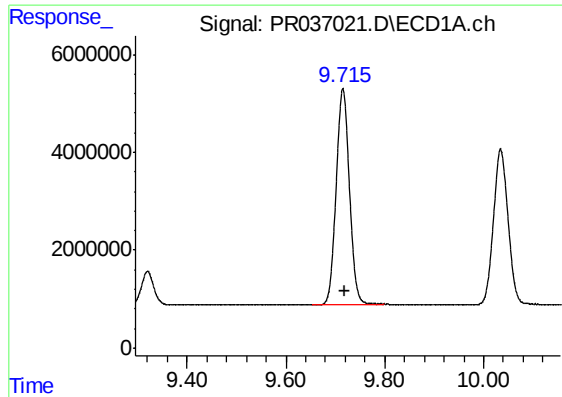
#44 AR-1268-4

R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 11728156
Conc: 147.46 ng/ml



#44 AR-1268-4

R.T.: 7.828 min
Delta R.T.: -0.005 min
Response: 64165871
Conc: 147.72 ng/ml m



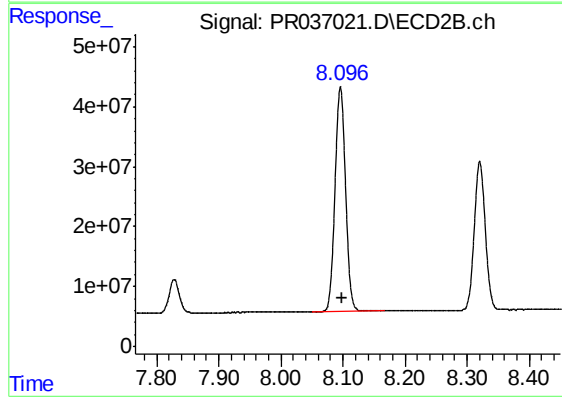
#45 AR-1268-5

R.T.: 9.715 min
Delta R.T.: -0.003 min
Response: 81765946
Conc: 138.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.096 min
Delta R.T.: -0.003 min
Response: 441584966
Conc: 146.27 ng/ml