

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 15:49
 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 23 00:42:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.362	3.408	30860592	116.7E6	24.669	24.334
2)	SA Decachlor...	9.996	8.247	46883800	220.5E6	35.449	37.863
Target Compounds							
41)	L9 AR-1268-1	8.564	7.205	26414275	147.3E6	147.490	119.649m
42)	L9 AR-1268-2	8.656	7.270	23359441	135.2E6	142.005	127.694m
43)	L9 AR-1268-3	8.871	7.467	19481427	114.5E6	140.724	129.224m
44)	L9 AR-1268-4	9.286	7.761	8205407	46509837	131.527	128.203m
45)	L9 AR-1268-5	9.679	8.027	58036423	312.4E6	127.310	122.773m

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

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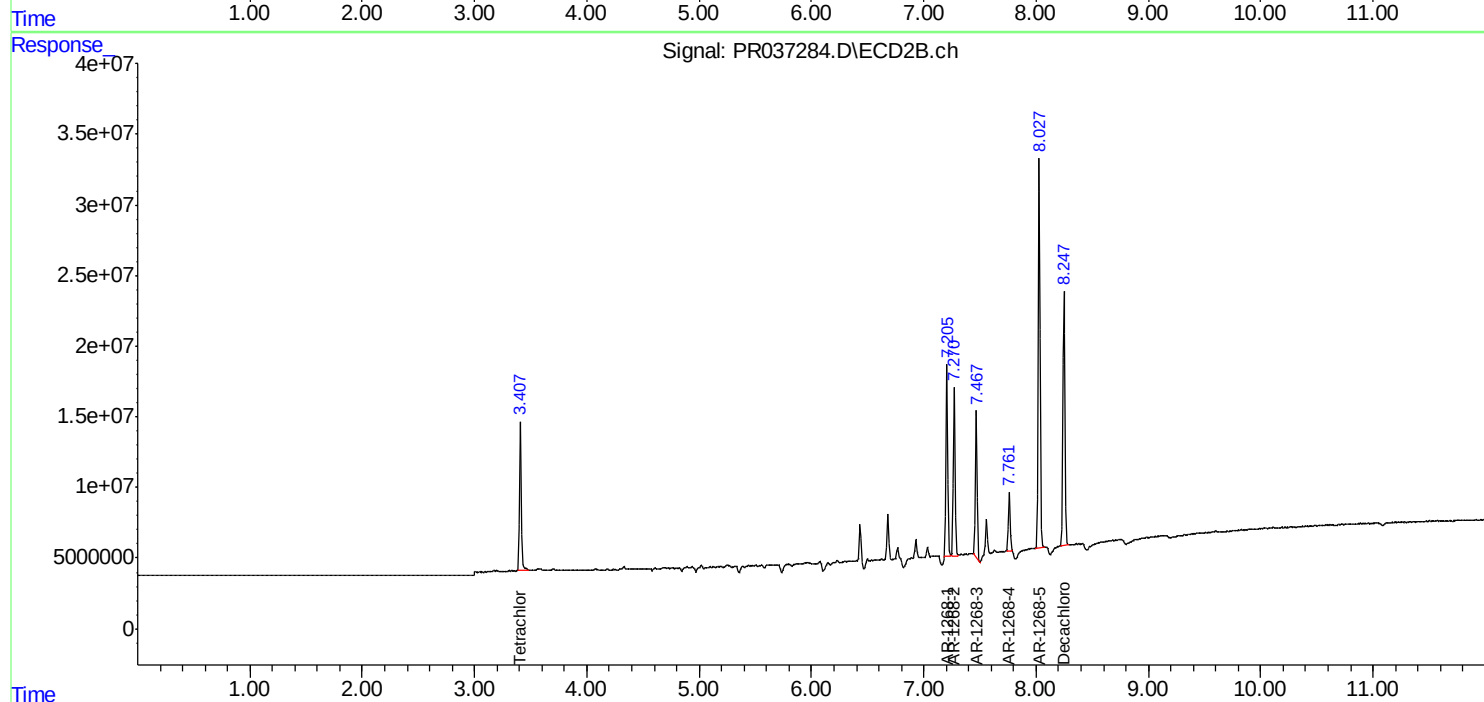
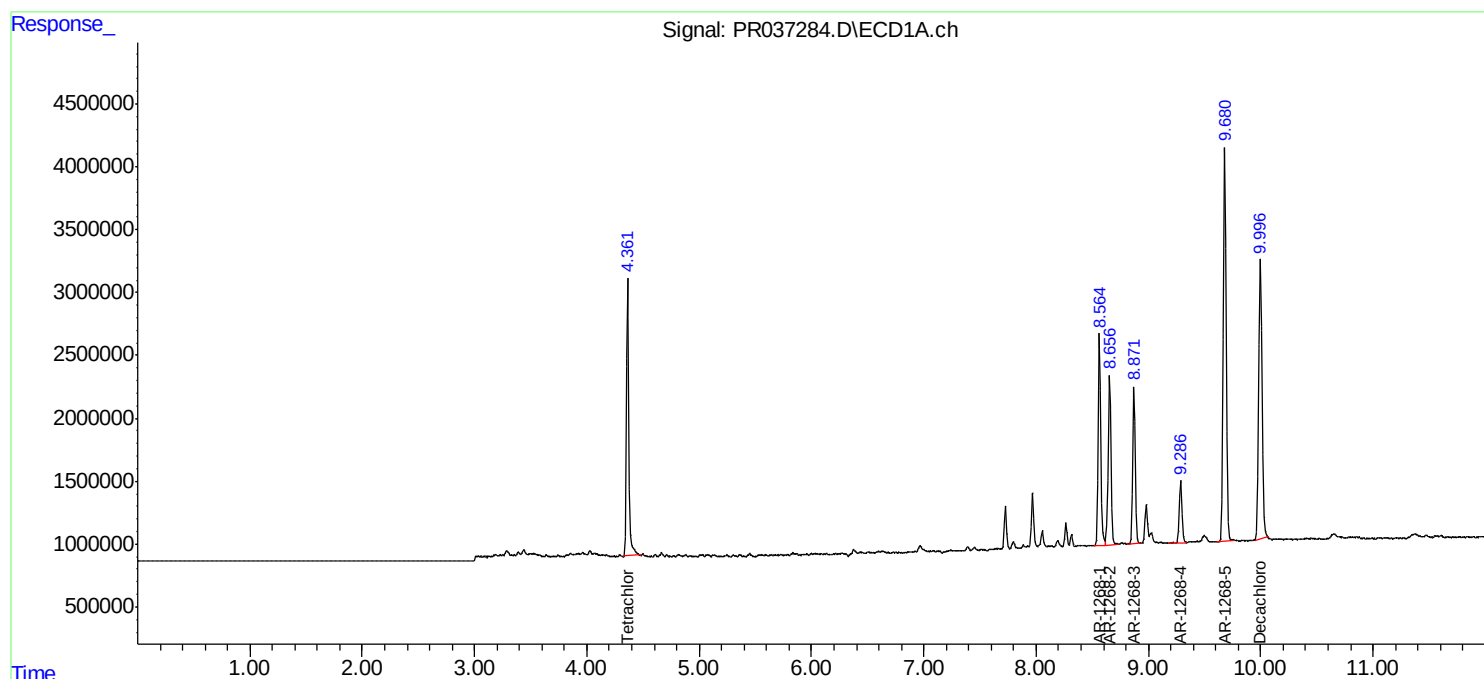
Instrument :
ECD_R
ClientSampled :
LOQ-SOIL-02-QT1-2019

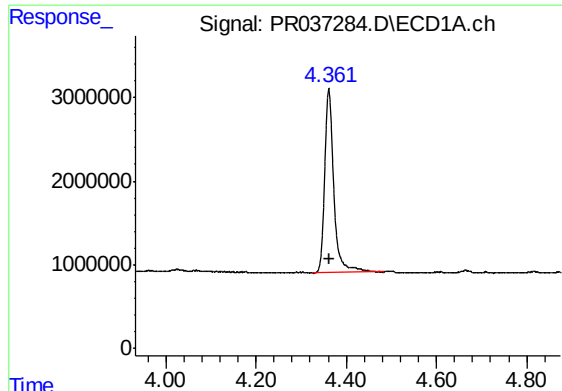
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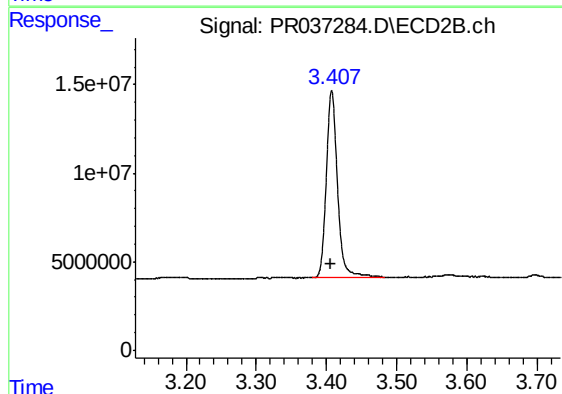
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 30860592
Conc: 24.67 ng/ml

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

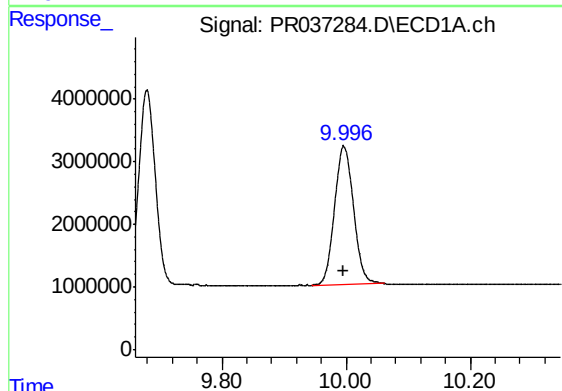
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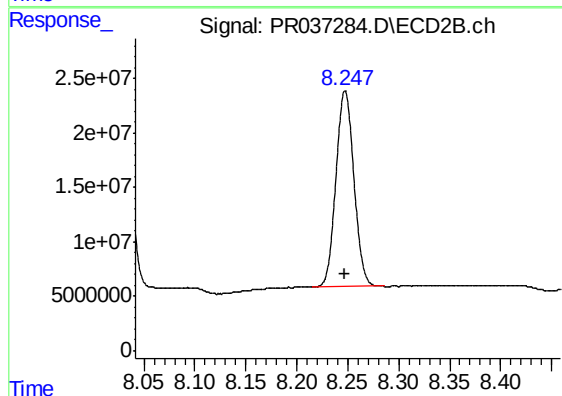
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 116693402
Conc: 24.33 ng/ml



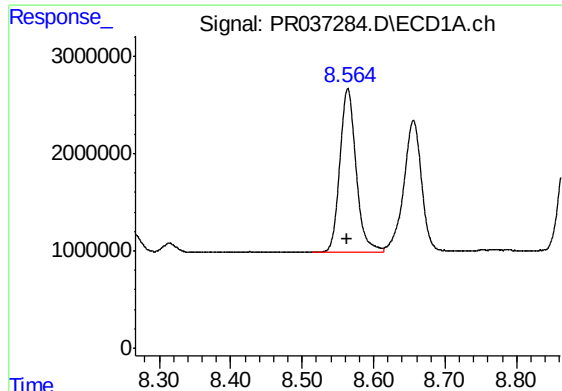
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 46883800
Conc: 35.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 220525015
Conc: 37.86 ng/ml



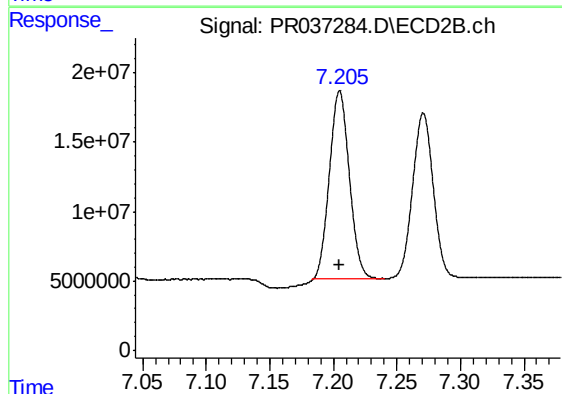
#41 AR-1268-1

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 26414275
Conc: 147.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
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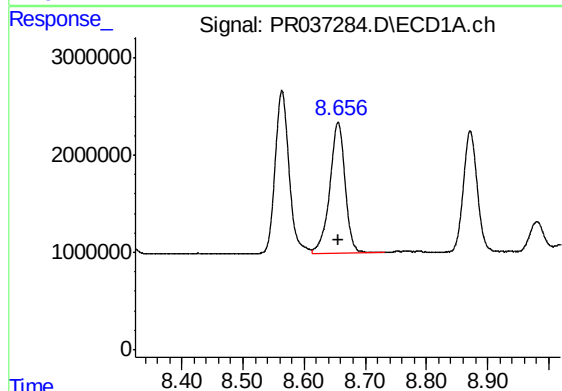
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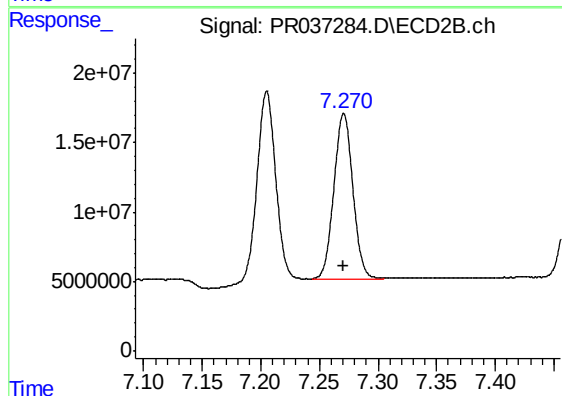
#41 AR-1268-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 147291260
Conc: 119.65 ng/ml m



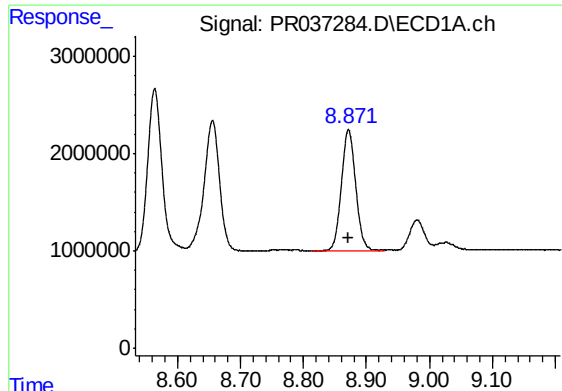
#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 23359441
Conc: 142.01 ng/ml



#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 135217600
Conc: 127.69 ng/ml m



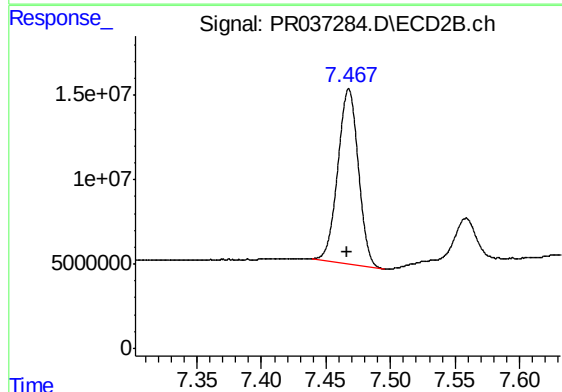
#43 AR-1268-3

R.T.: 8.871 min
Delta R.T.: 0.000 min
Response: 19481427
Conc: 140.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
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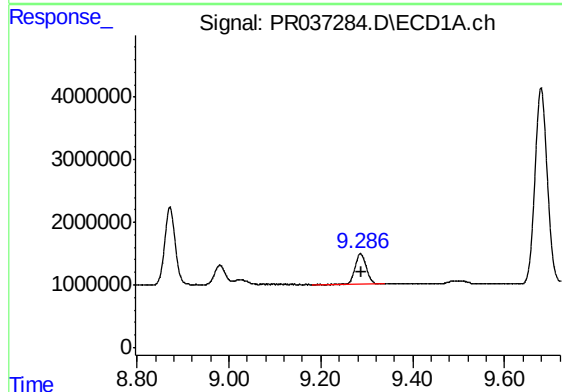
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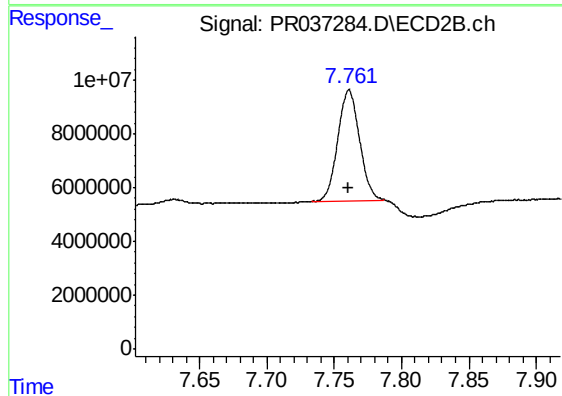
#43 AR-1268-3

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 114523548
Conc: 129.22 ng/ml m



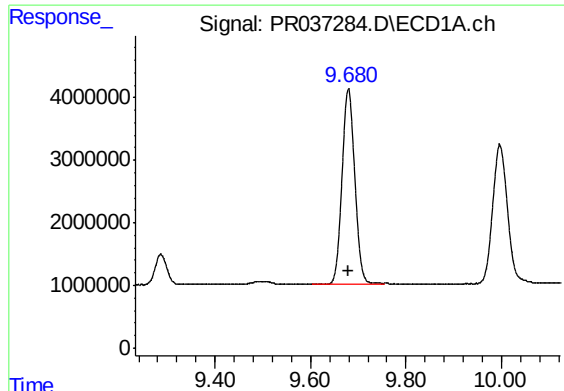
#44 AR-1268-4

R.T.: 9.286 min
Delta R.T.: -0.002 min
Response: 8205407
Conc: 131.53 ng/ml



#44 AR-1268-4

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 46509837
Conc: 128.20 ng/ml m



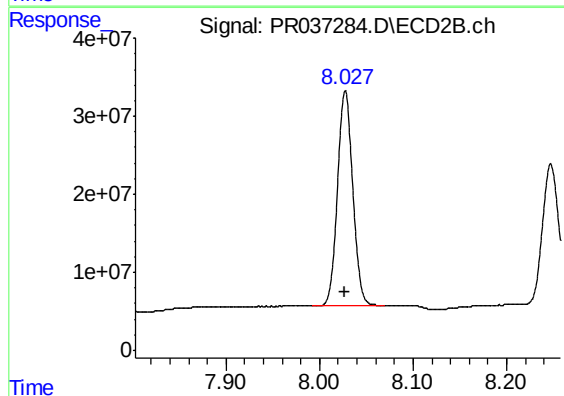
#45 AR-1268-5

R.T.: 9.679 min
Delta R.T.: -0.001 min
Response: 58036423
Conc: 127.31 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 312358117
Conc: 122.77 ng/ml m