

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 11:10
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1268 LOQ 100PPB
 ALS Vial : 6 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 21:50:24 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...	4.363	3.408	20356267	80026871	16.272	16.688
2)	SA Decachlor...	9.989	8.245	43330470	205.3E6	32.762	35.257
Target Compounds							
41)	L9 AR-1268-1	8.558	7.202	20650377	132.1E6	115.306	107.301m
42)	L9 AR-1268-2	8.650	7.268	19233794	112.5E6	116.925	106.251m
43)	L9 AR-1268-3	8.866	7.465	16446468	97773730	118.801	110.324m
44)	L9 AR-1268-4	9.282	7.759	7274184	41141852	116.600	113.406
45)	L9 AR-1268-5	9.674	8.025	53723493	283.5E6	117.849	111.433m

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

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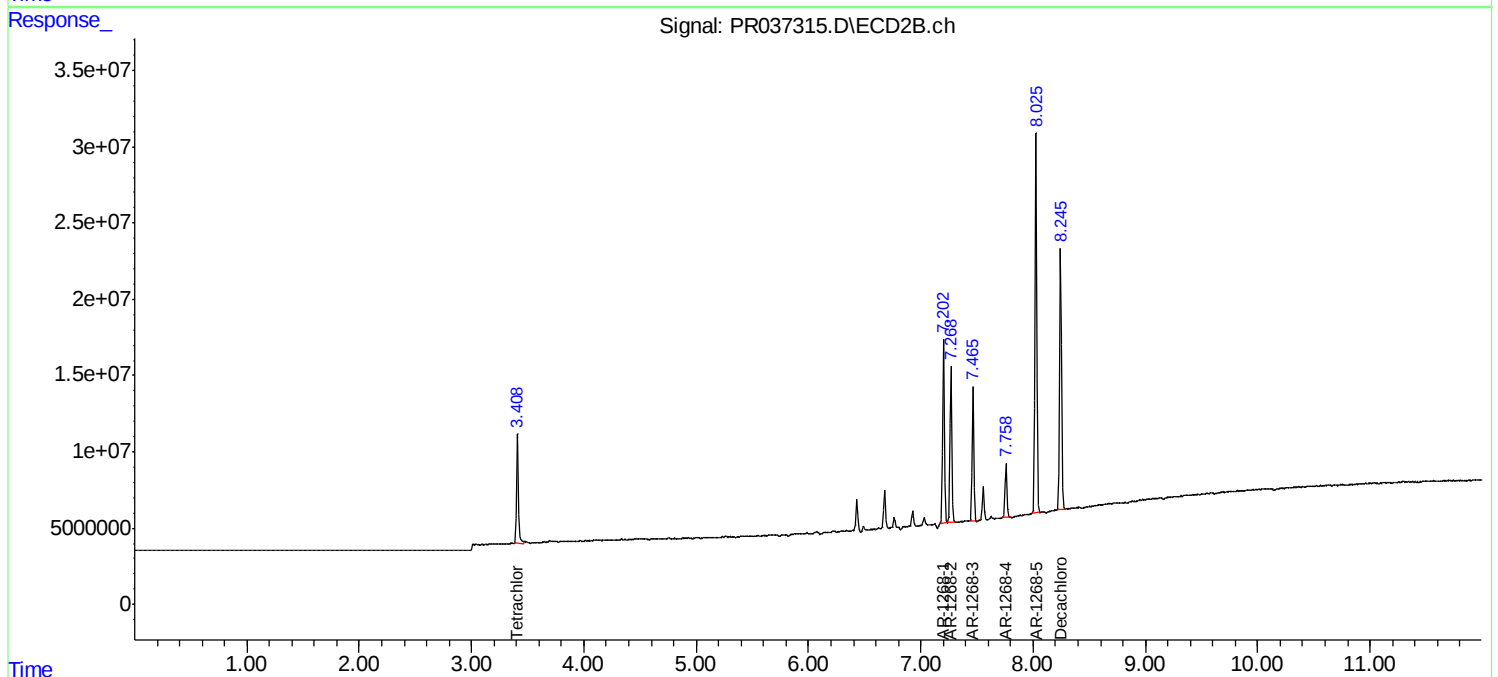
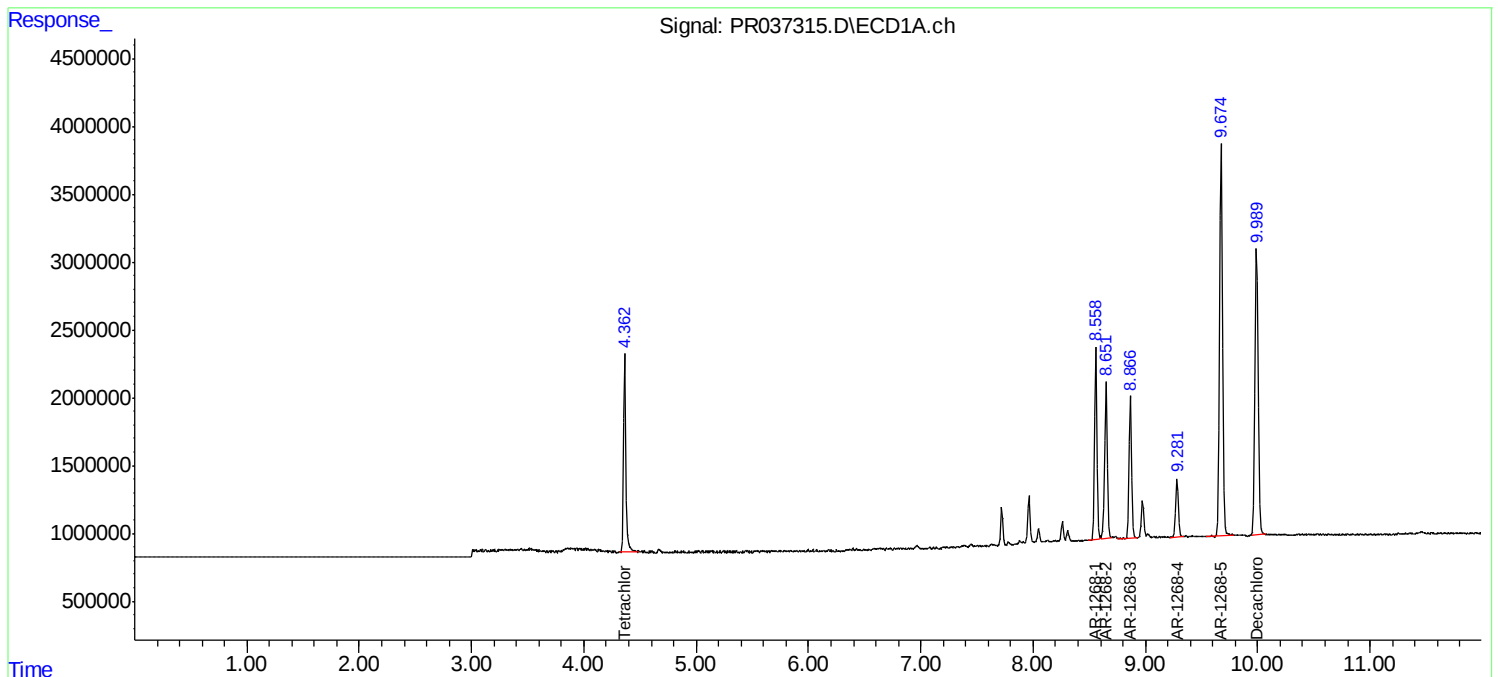
Instrument :
ECD_R
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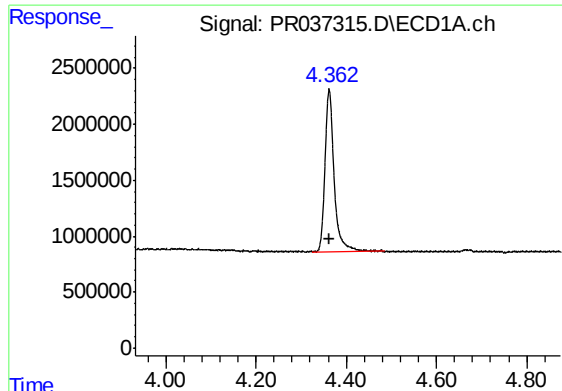
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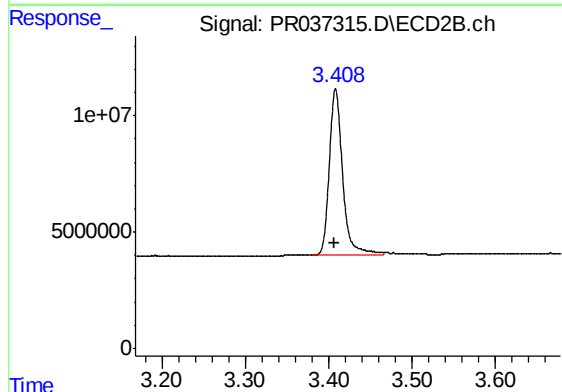
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 20356267
Conc: 16.27 ng/ml

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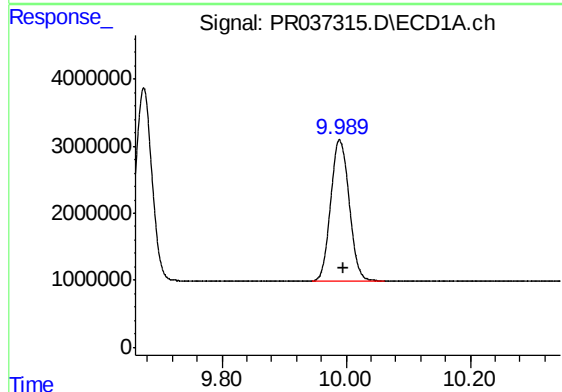
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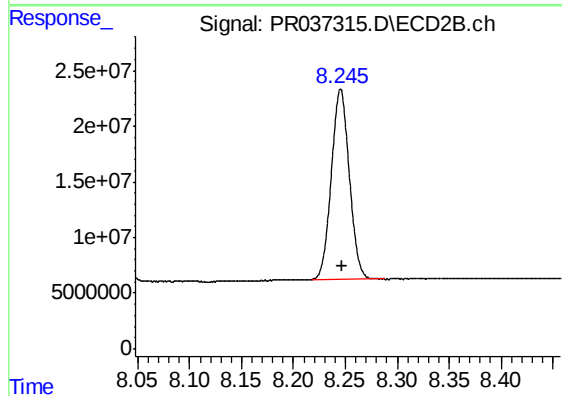
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.002 min
Response: 80026871
Conc: 16.69 ng/ml



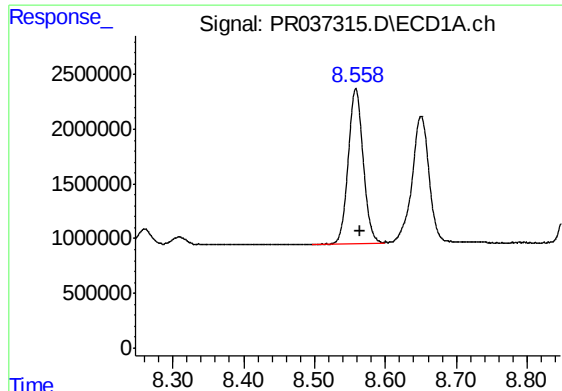
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.007 min
Response: 43330470
Conc: 32.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.002 min
Response: 205345904
Conc: 35.26 ng/ml



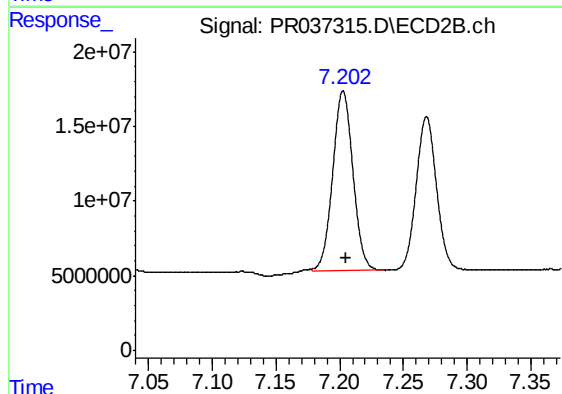
#41 AR-1268-1

R.T.: 8.558 min
Delta R.T.: -0.005 min
Response: 20650377
Conc: 115.31 ng/ml

Instrument :
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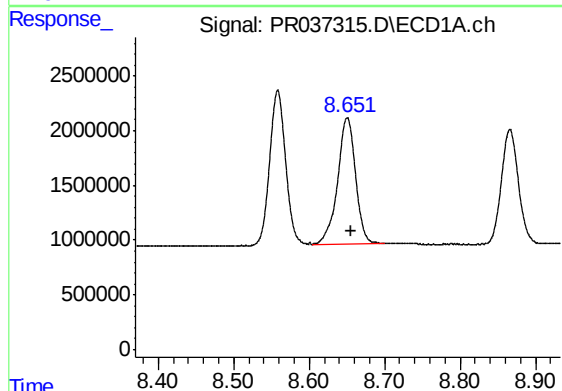
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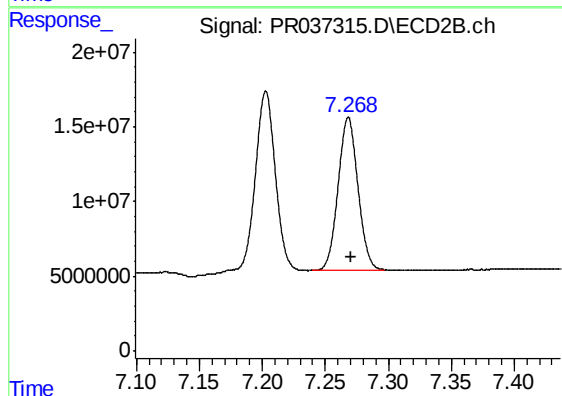
#41 AR-1268-1

R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 132090090
Conc: 107.30 ng/ml m



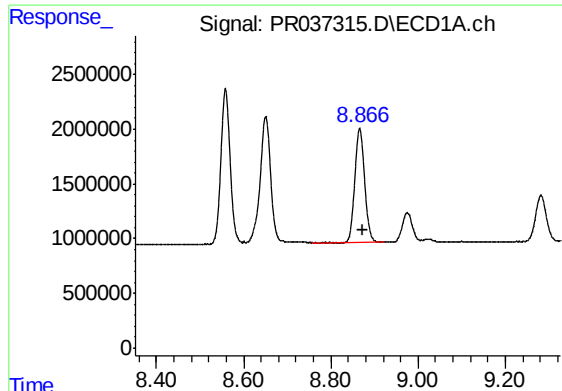
#42 AR-1268-2

R.T.: 8.650 min
Delta R.T.: -0.005 min
Response: 19233794
Conc: 116.92 ng/ml



#42 AR-1268-2

R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 112510898
Conc: 106.25 ng/ml m



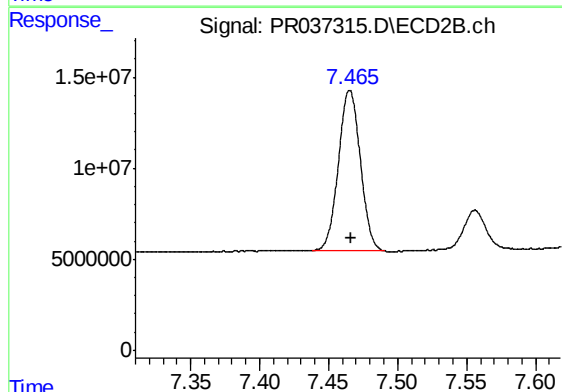
#43 AR-1268-3

R.T.: 8.866 min
Delta R.T.: -0.006 min
Response: 16446468
Conc: 118.80 ng/ml

Instrument :
ECD_R
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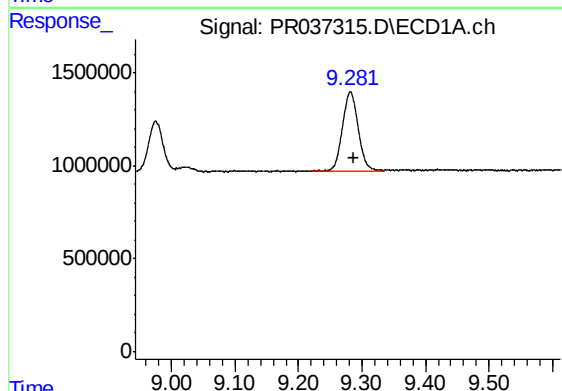
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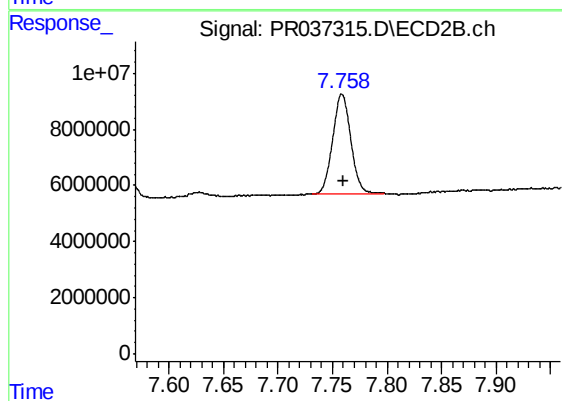
#43 AR-1268-3

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 97773730
Conc: 110.32 ng/ml m



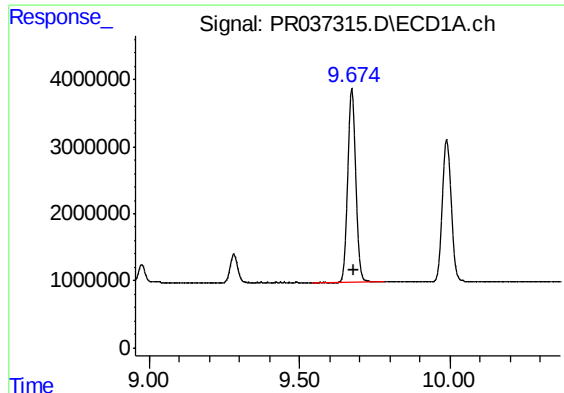
#44 AR-1268-4

R.T.: 9.282 min
Delta R.T.: -0.006 min
Response: 7274184
Conc: 116.60 ng/ml



#44 AR-1268-4

R.T.: 7.759 min
Delta R.T.: -0.002 min
Response: 41141852
Conc: 113.41 ng/ml



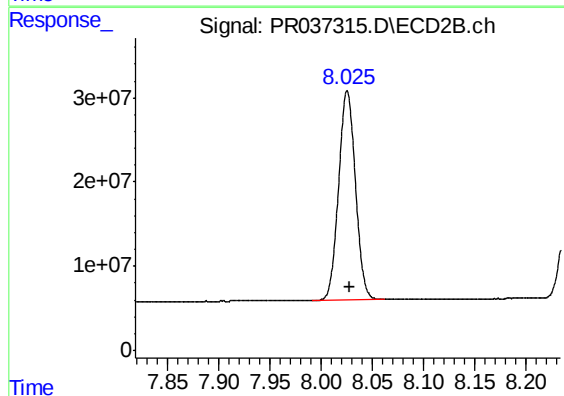
#45 AR-1268-5

R.T.: 9.674 min
Delta R.T.: -0.007 min
Response: 53723493
Conc: 117.85 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.025 min
Delta R.T.: -0.003 min
Response: 283507937
Conc: 111.43 ng/ml m