

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 15:20
 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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:41:29 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	3.407	24791656	99134533	19.817	20.672
2)	SA Decachlor...	9.997	8.249	28591389	135.3E6	21.618	23.234
Target Compounds							
41)	L9 AR-1268-1	8.564	7.205	5081835	29976548	28.376m	24.351m
42)	L9 AR-1268-2	8.654	7.270	4703206	25458340	28.591m	24.042m
43)	L9 AR-1268-3	8.872	7.467	4046336	23327467	29.229m	26.322m
44)	L9 AR-1268-4	9.288	7.762	1662710	9086951	26.652	25.048
45)	L9 AR-1268-5	9.681	8.029	11369417	58307162	24.940	22.918m

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

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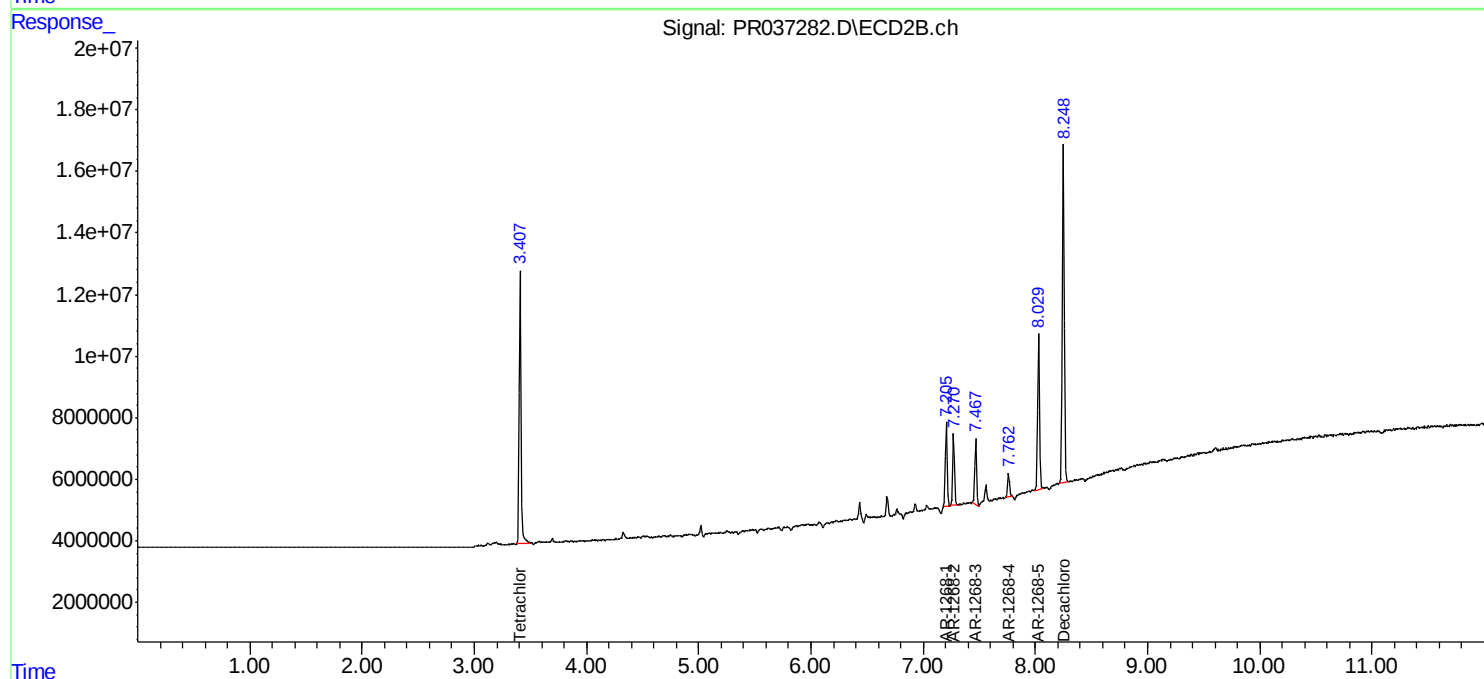
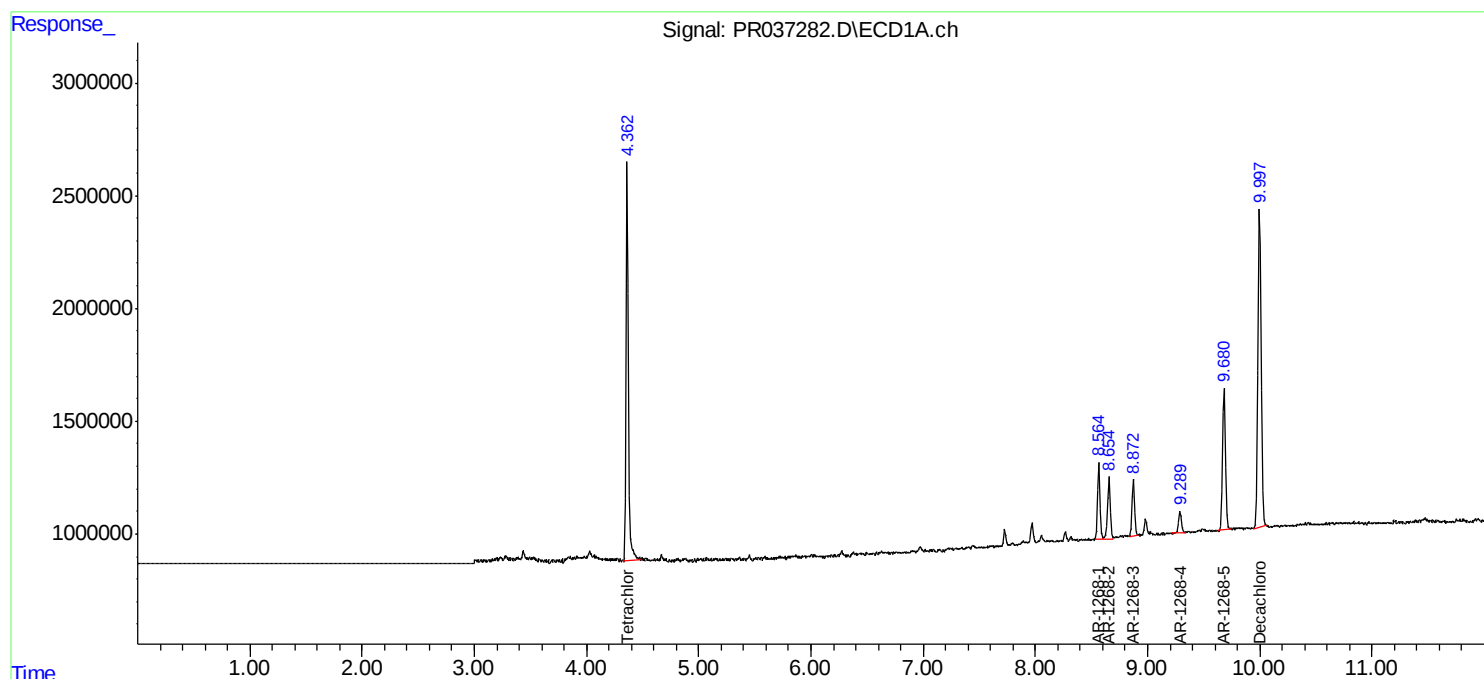
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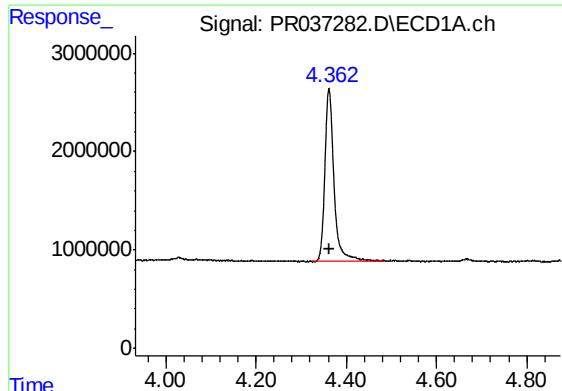
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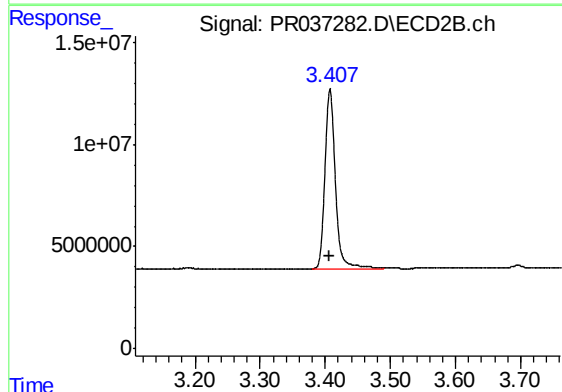
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 24791656
Conc: 19.82 ng/ml

Instrument :
ECD_R
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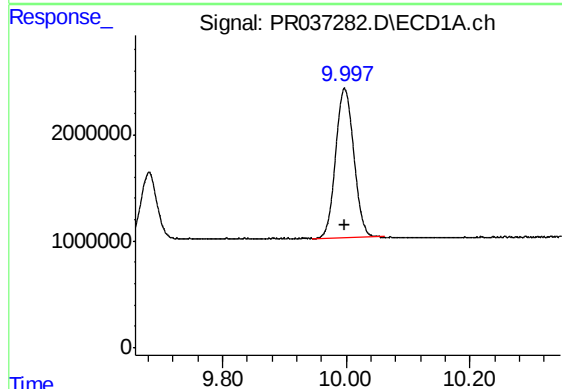
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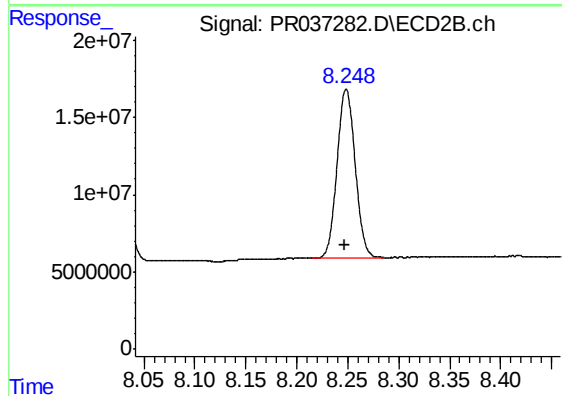
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 99134533
Conc: 20.67 ng/ml



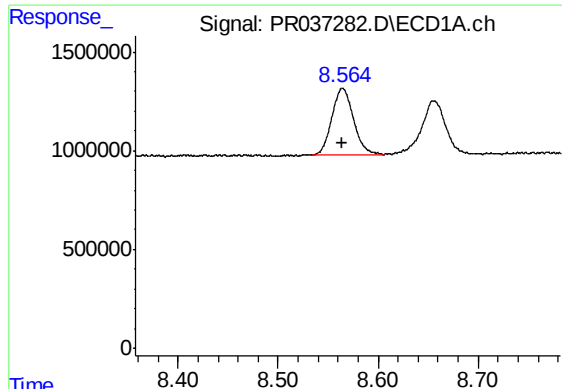
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 28591389
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.001 min
Response: 135318606
Conc: 23.23 ng/ml



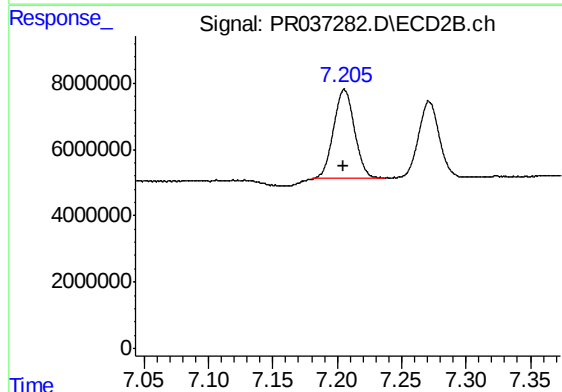
#41 AR-1268-1

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 5081835
Conc: 28.38 ng/ml m

Instrument :
ECD_R
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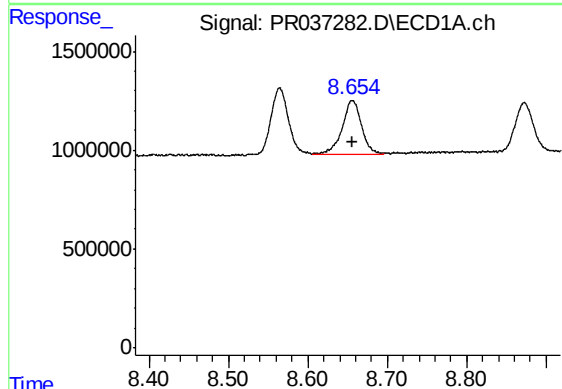
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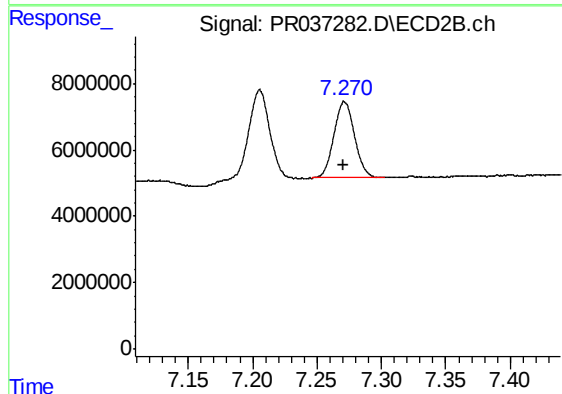
#41 AR-1268-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 29976548
Conc: 24.35 ng/ml m



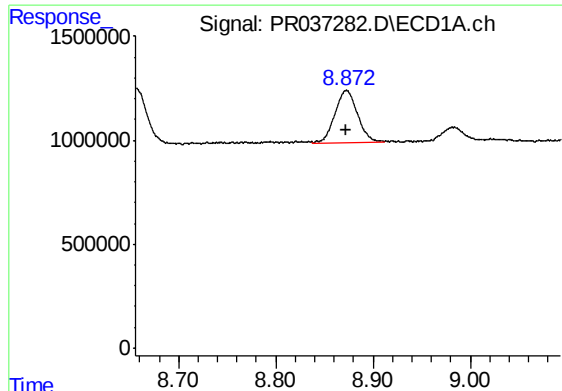
#42 AR-1268-2

R.T.: 8.654 min
Delta R.T.: -0.001 min
Response: 4703206
Conc: 28.59 ng/ml m



#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 25458340
Conc: 24.04 ng/ml m



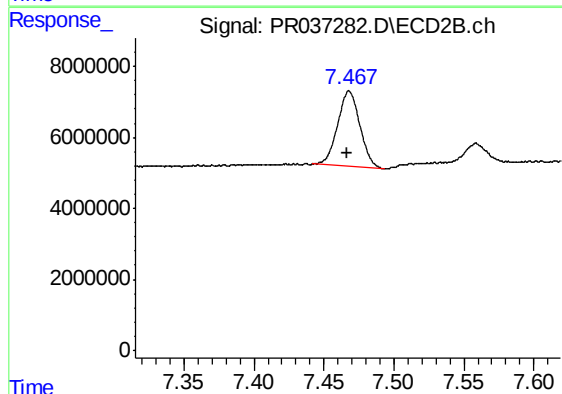
#43 AR-1268-3

R.T.: 8.872 min
Delta R.T.: 0.000 min
Response: 4046336
Conc: 29.23 ng/ml m

Instrument :
ECD_R
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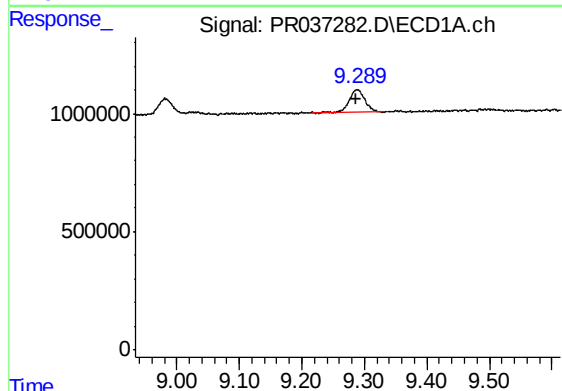
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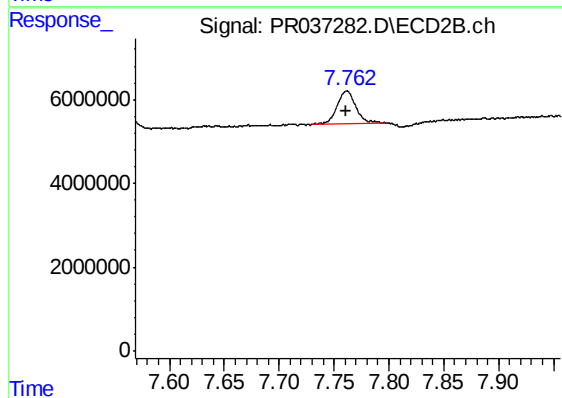
#43 AR-1268-3

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 23327467
Conc: 26.32 ng/ml m



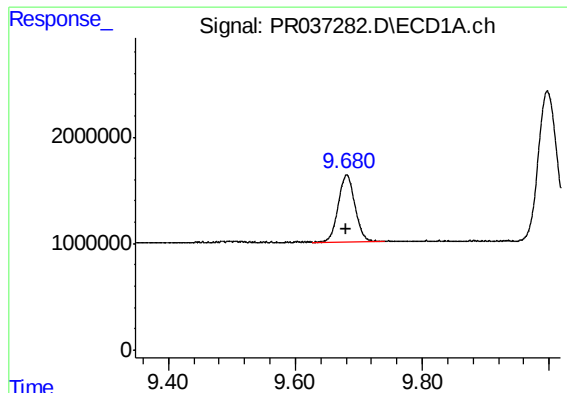
#44 AR-1268-4

R.T.: 9.288 min
Delta R.T.: 0.000 min
Response: 1662710
Conc: 26.65 ng/ml



#44 AR-1268-4

R.T.: 7.762 min
Delta R.T.: 0.001 min
Response: 9086951
Conc: 25.05 ng/ml



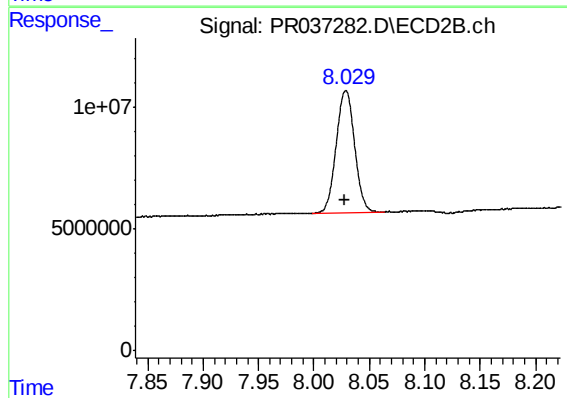
#45 AR-1268-5

R.T.: 9.681 min
Delta R.T.: 0.000 min
Response: 11369417
Conc: 24.94 ng/ml

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#45 AR-1268-5

R.T.: 8.029 min
Delta R.T.: 0.001 min
Response: 58307162
Conc: 22.92 ng/ml m