

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 20:04
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1232 LOD 40PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:52:09 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	3.406	27306671	102.4E6	21.828	21.352
2)	SA Decachlor...	9.989	8.246	27386403	130.2E6	20.707	22.359
Target Compounds							
11)	L3 AR-1232-1	4.734	3.767	1656386	5576085	56.627	47.662
12)	L3 AR-1232-2	5.257	4.466	870964	5528088	51.544	39.993m
13)	L3 AR-1232-3	5.545	4.637	1741742	3179926	51.524	45.297
14)	L3 AR-1232-4	5.702	4.719	765172	3121498	48.747	52.311
15)	L3 AR-1232-5	5.792	4.886	517309	3483222	44.231	51.041

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

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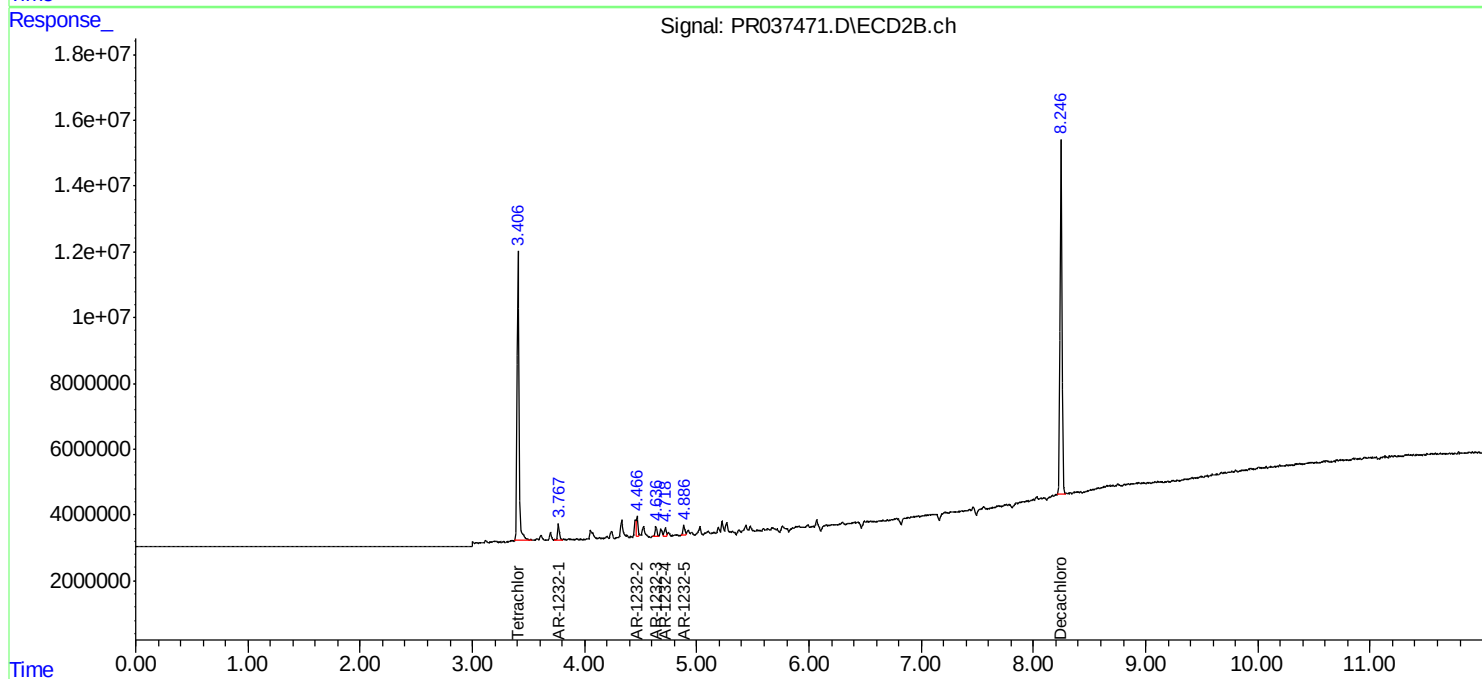
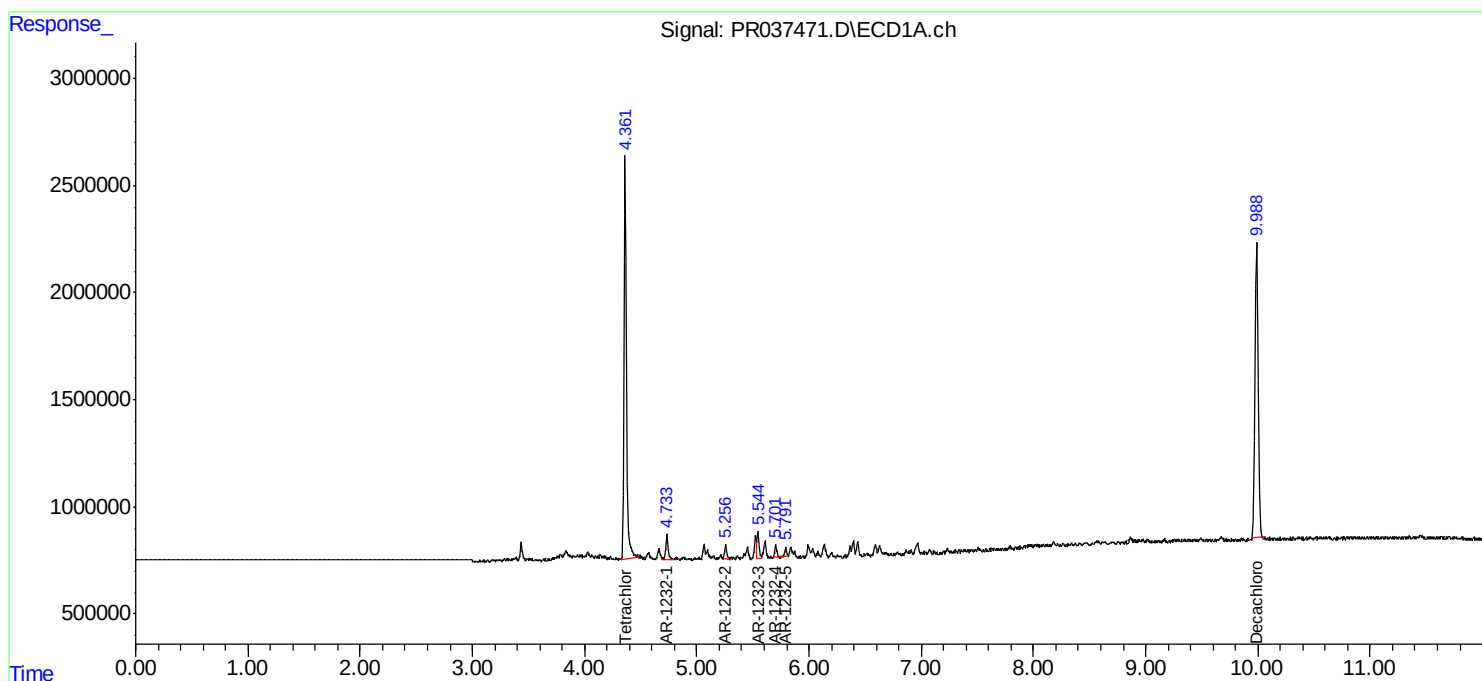
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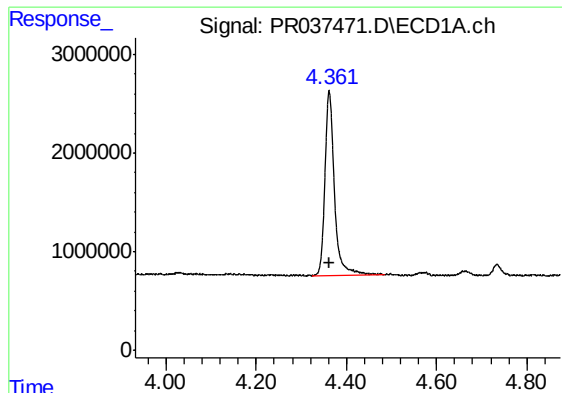
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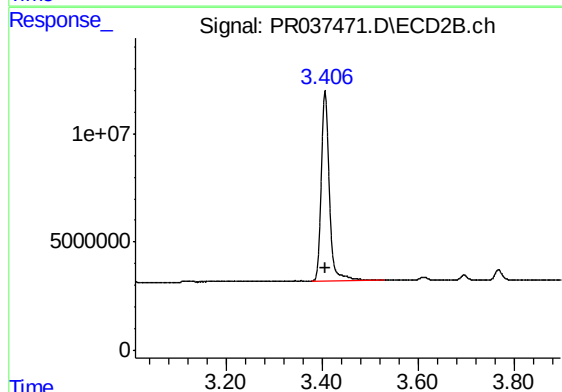
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 27306671
Conc: 21.83 ng/ml

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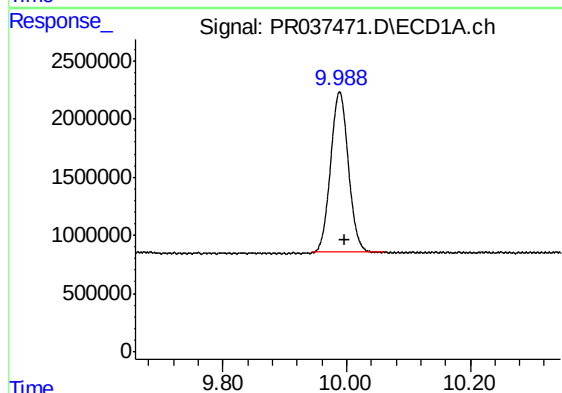
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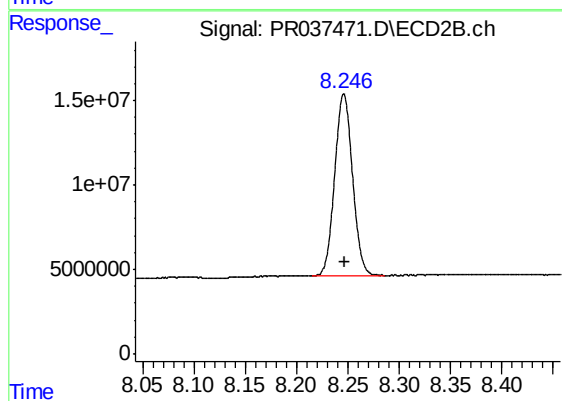
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 102392167
Conc: 21.35 ng/ml



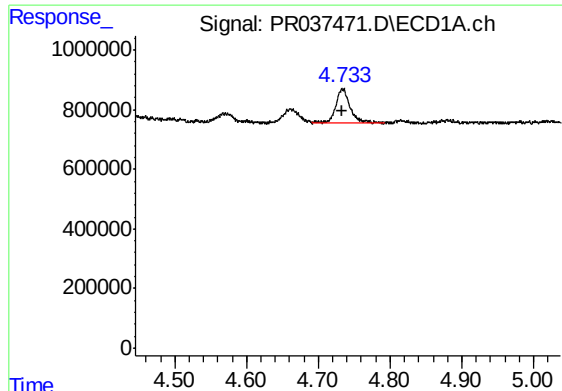
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.008 min
Response: 27386403
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 130222266
Conc: 22.36 ng/ml



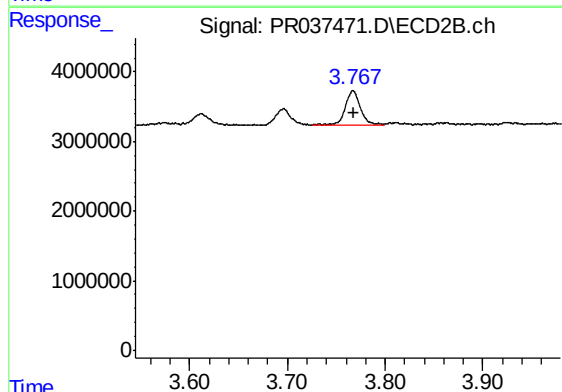
#11 AR-1232-1

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 1656386
Conc: 56.63 ng/ml

Instrument :
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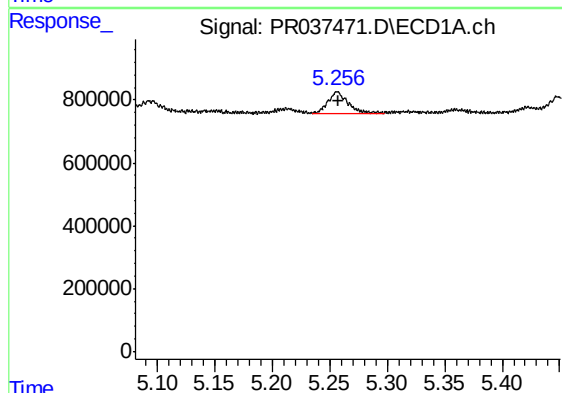
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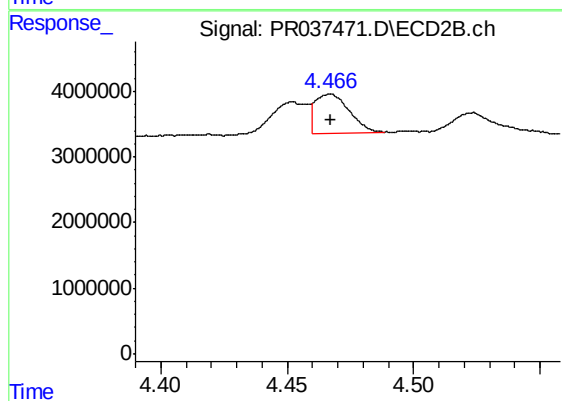
#11 AR-1232-1

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 5576085
Conc: 47.66 ng/ml



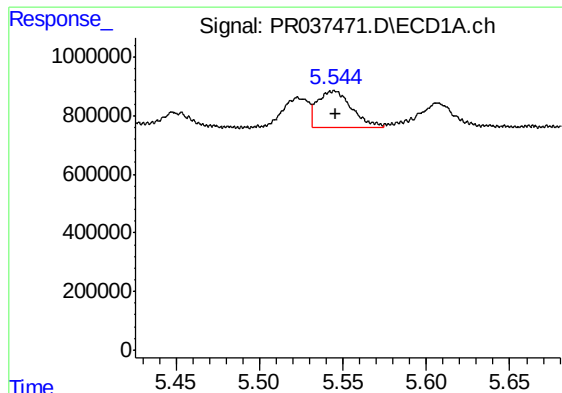
#12 AR-1232-2

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 870964
Conc: 51.54 ng/ml



#12 AR-1232-2

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 5528088
Conc: 39.99 ng/ml m



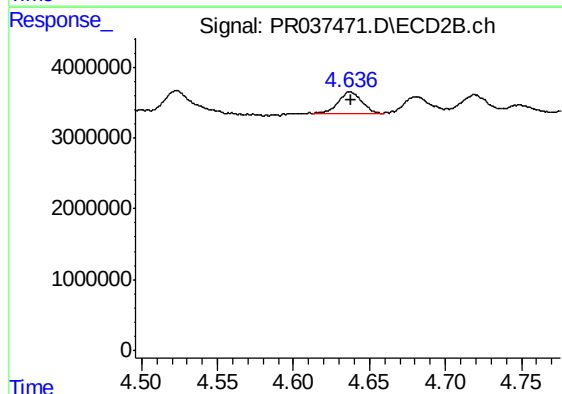
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1741742
Conc: 51.52 ng/ml

Instrument :
ECD_R
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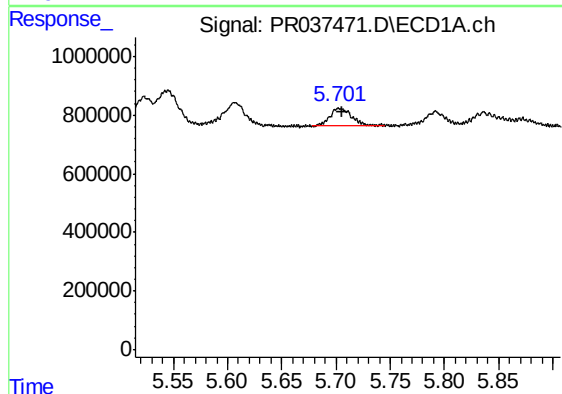
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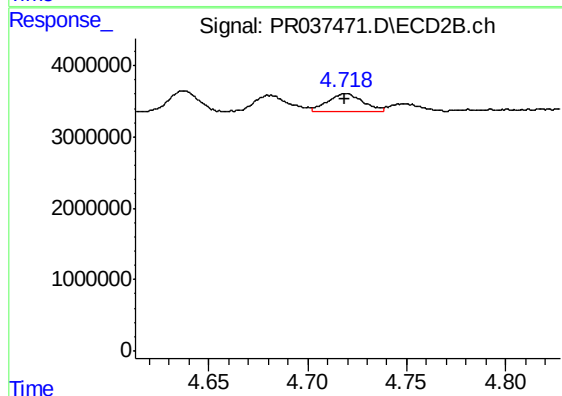
#13 AR-1232-3

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 3179926
Conc: 45.30 ng/ml



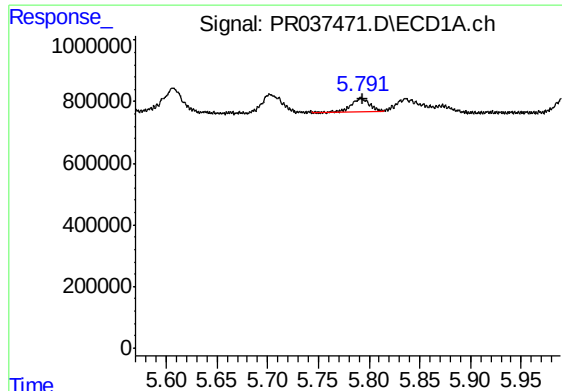
#14 AR-1232-4

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 765172
Conc: 48.75 ng/ml



#14 AR-1232-4

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 3121498
Conc: 52.31 ng/ml



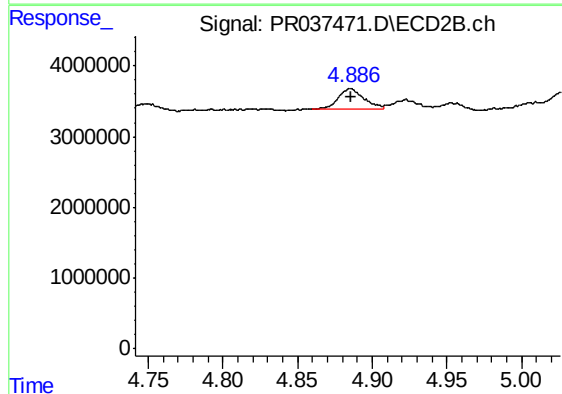
#15 AR-1232-5

R.T.: 5.792 min
Delta R.T.: -0.001 min
Response: 517309
Conc: 44.23 ng/ml

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#15 AR-1232-5

R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 3483222
Conc: 51.04 ng/ml