

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 19:49
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1232 LOD 25PPB
 ALS Vial : 11 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 03:51:30 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	28270982	106.0E6	22.599	22.097
2)	SA Decachlor...	9.990	8.247	32113905	147.1E6	24.281	25.262
Target Compounds							
11)	L3 AR-1232-1	4.733	3.767	906963	3098596	31.006	26.486
12)	L3 AR-1232-2	5.257	4.467	513567	3736554	30.393	27.032m
13)	L3 AR-1232-3	5.545	4.638	1173104	1791606	34.703	25.521 #
14)	L3 AR-1232-4	5.703	4.719	425741	2047293	27.123	34.309 #
15)	L3 AR-1232-5	5.794	4.886	309997	2246105	26.505m	32.913

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

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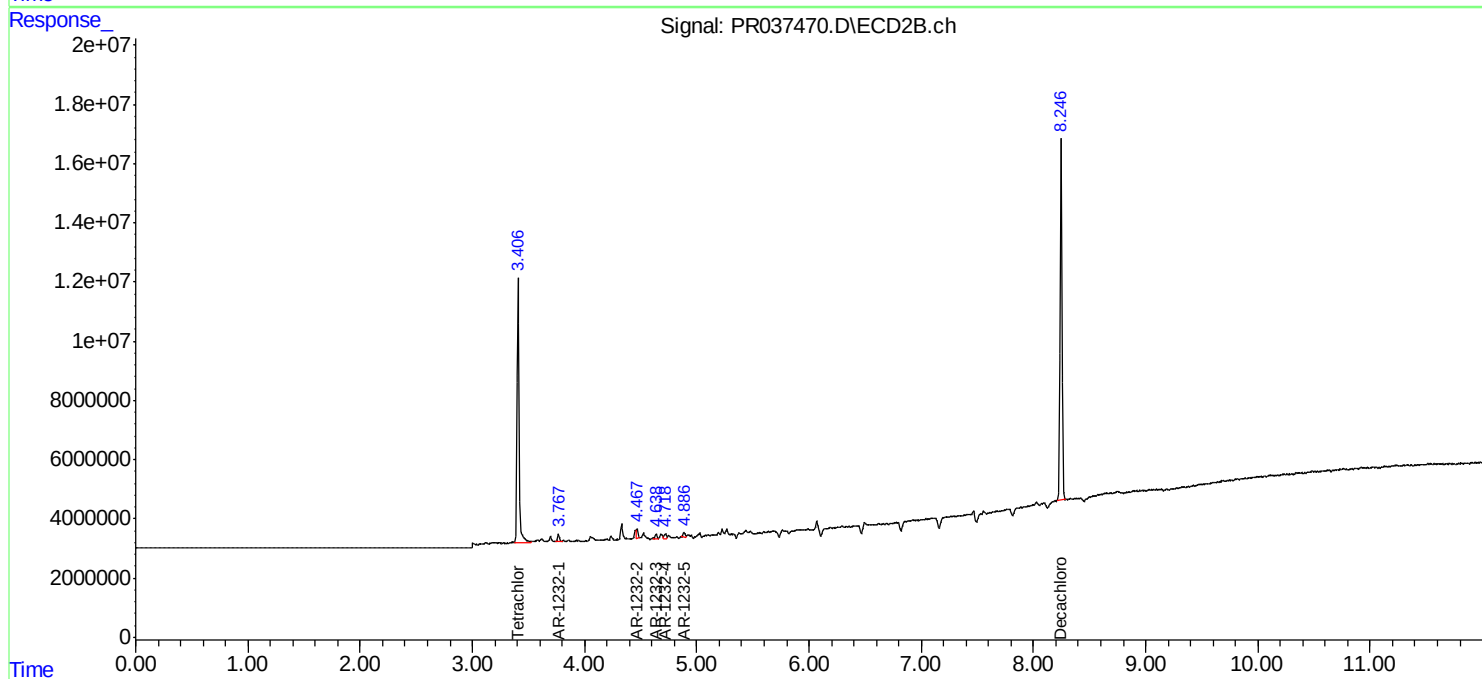
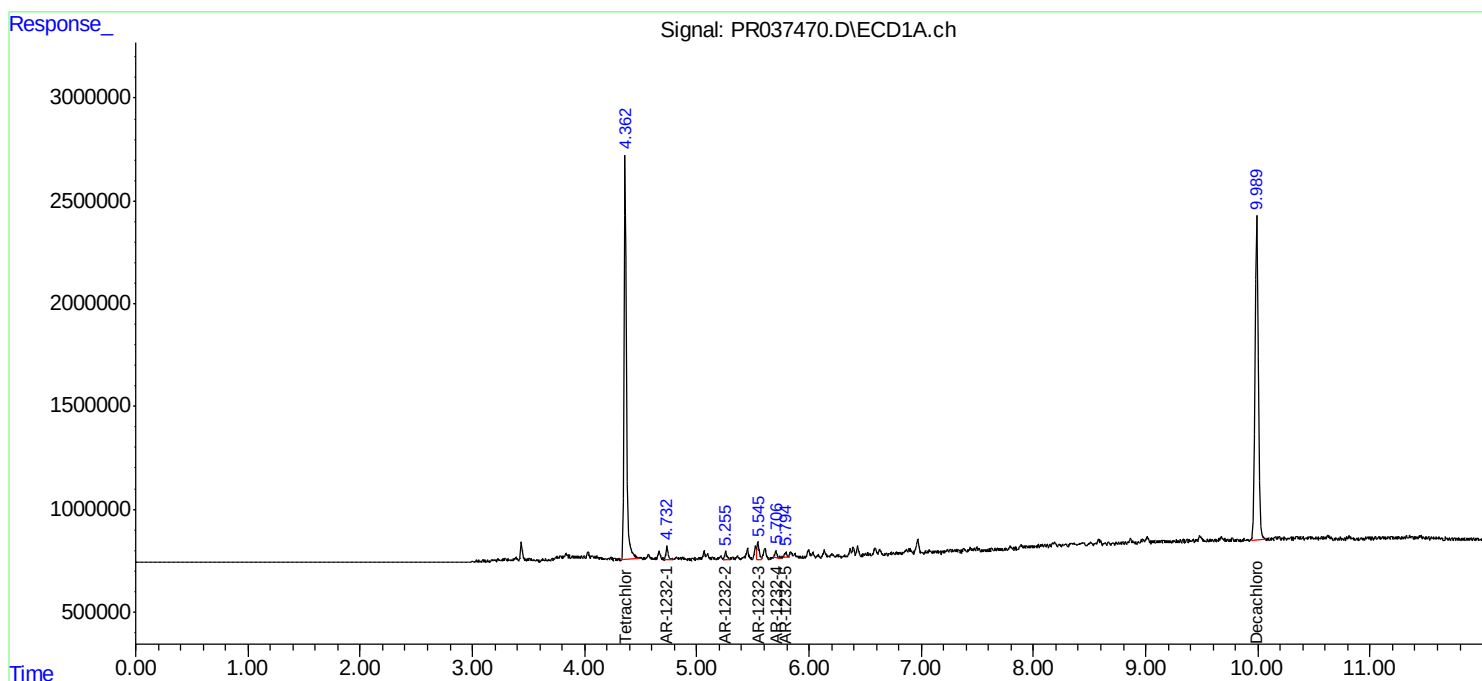
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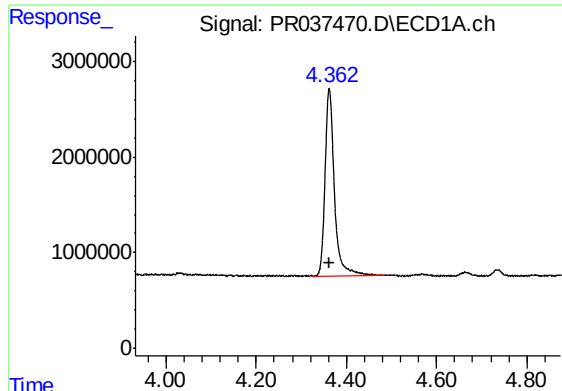
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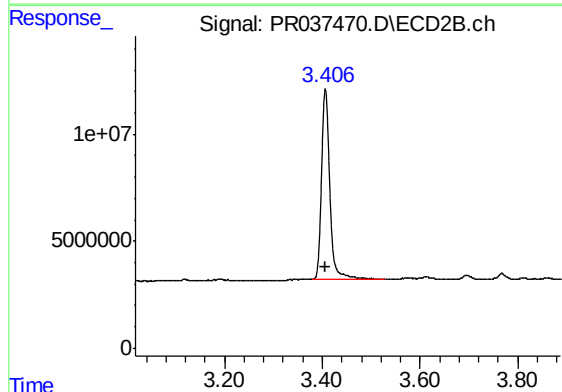
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 28270982
Conc: 22.60 ng/ml

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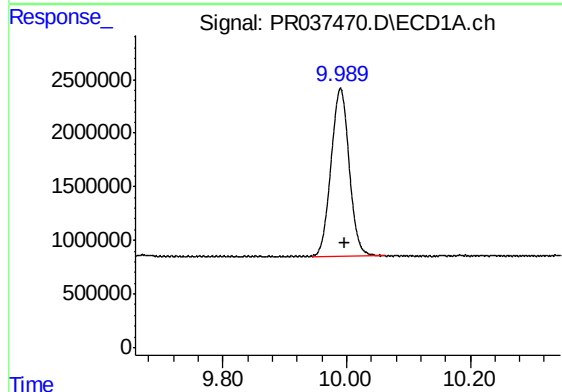
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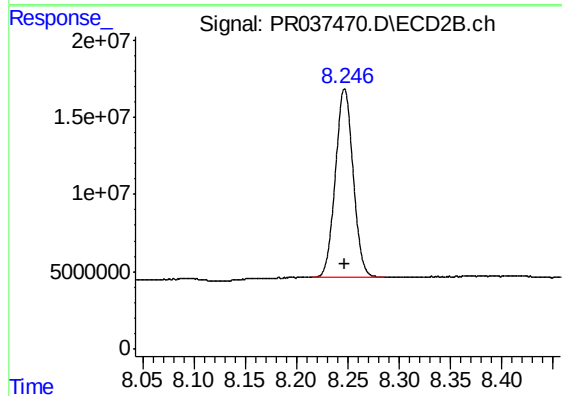
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 105967016
Conc: 22.10 ng/ml



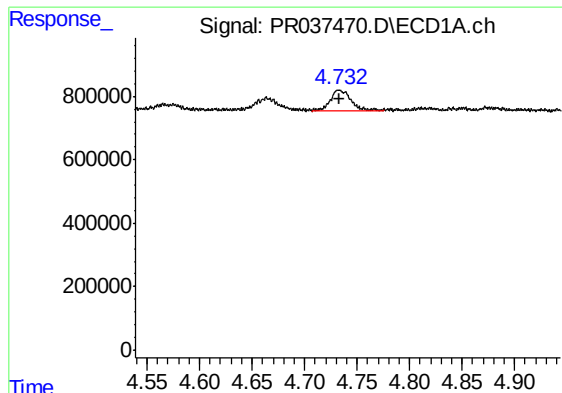
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.006 min
Response: 32113905
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 147129939
Conc: 25.26 ng/ml



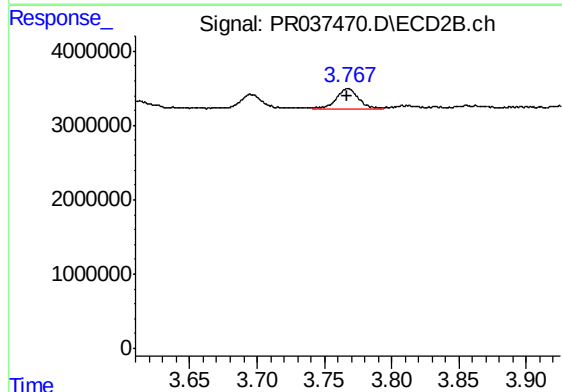
#11 AR-1232-1

R.T.: 4.733 min
Delta R.T.: -0.001 min
Response: 906963
Conc: 31.01 ng/ml

Instrument :
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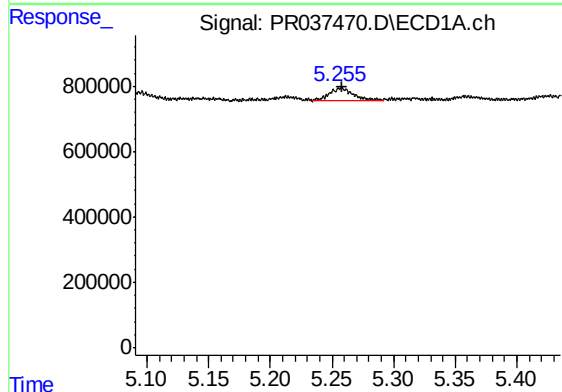
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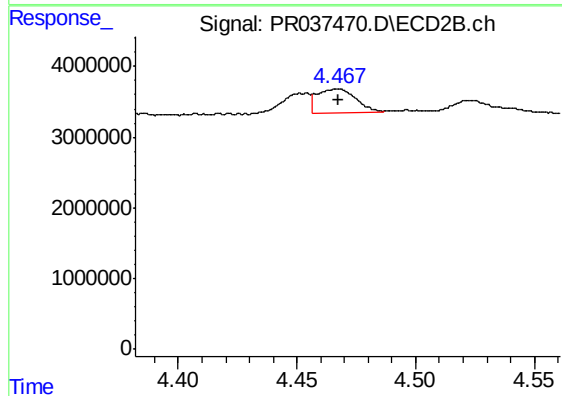
#11 AR-1232-1

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 3098596
Conc: 26.49 ng/ml



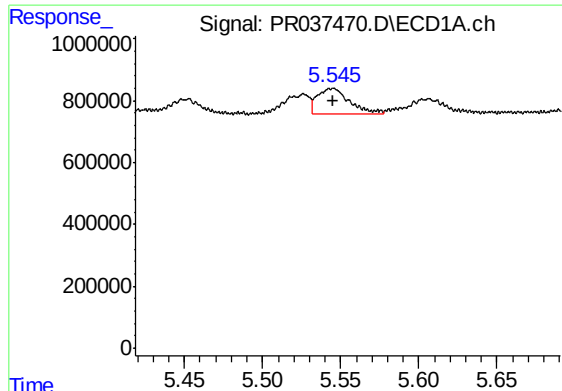
#12 AR-1232-2

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 513567
Conc: 30.39 ng/ml



#12 AR-1232-2

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 3736554
Conc: 27.03 ng/ml m



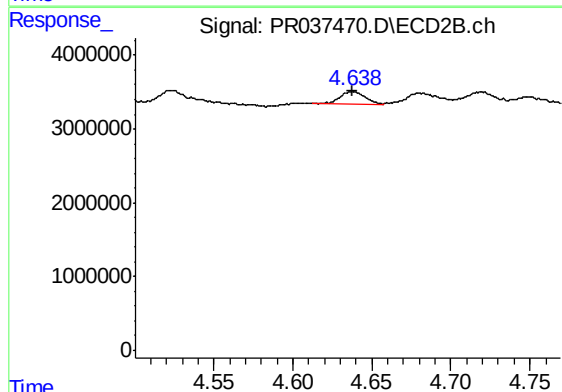
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1173104
Conc: 34.70 ng/ml

Instrument :
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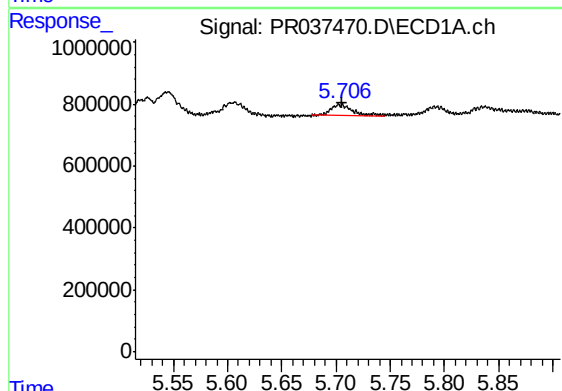
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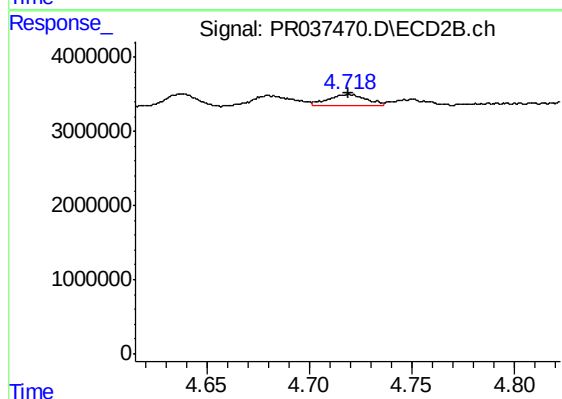
#13 AR-1232-3

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 1791606
Conc: 25.52 ng/ml



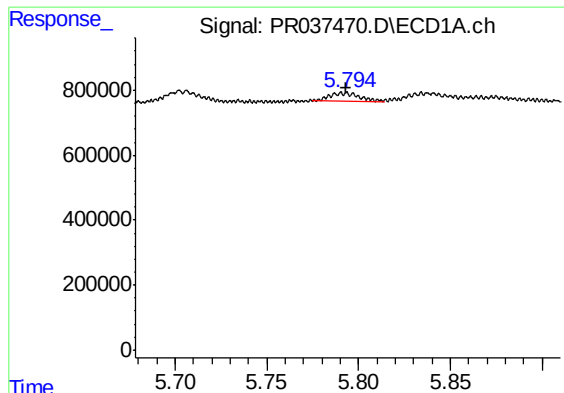
#14 AR-1232-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 425741
Conc: 27.12 ng/ml



#14 AR-1232-4

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 2047293
Conc: 34.31 ng/ml



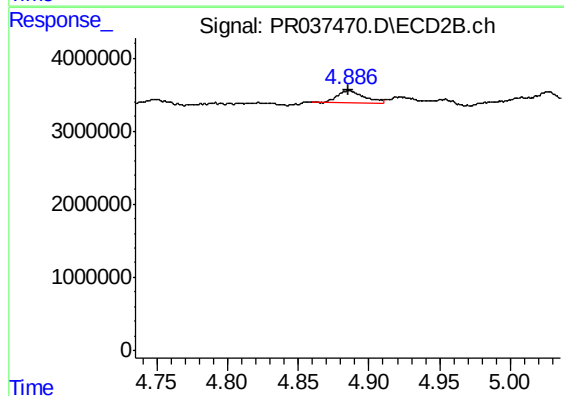
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 309997
Conc: 26.51 ng/ml m

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#15 AR-1232-5

R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 2246105
Conc: 32.91 ng/ml