

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 10:41
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1262 LOQ 100PPB
 ALS Vial : 4 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 21:48:41 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...	4.376	3.407	23118963	88377102	18.480	18.429
2) SA Decachlor...	10.017	8.257	30208821	137.3E6	22.841m	23.574
Target Compounds						
36) L8 AR-1262-1	7.742	6.492	9786203	20707527	93.690	82.625m
37) L8 AR-1262-2	8.281	6.936	17929200	109.4E6	92.236	87.114
38) L8 AR-1262-3	8.580	7.211	12226883	44266395	92.973m	80.739m
39) L8 AR-1262-4	8.670	7.276	9225778	76948472	93.921	85.723m
40) L8 AR-1262-5	9.306	7.769	6533099	34621135	94.627	90.485

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

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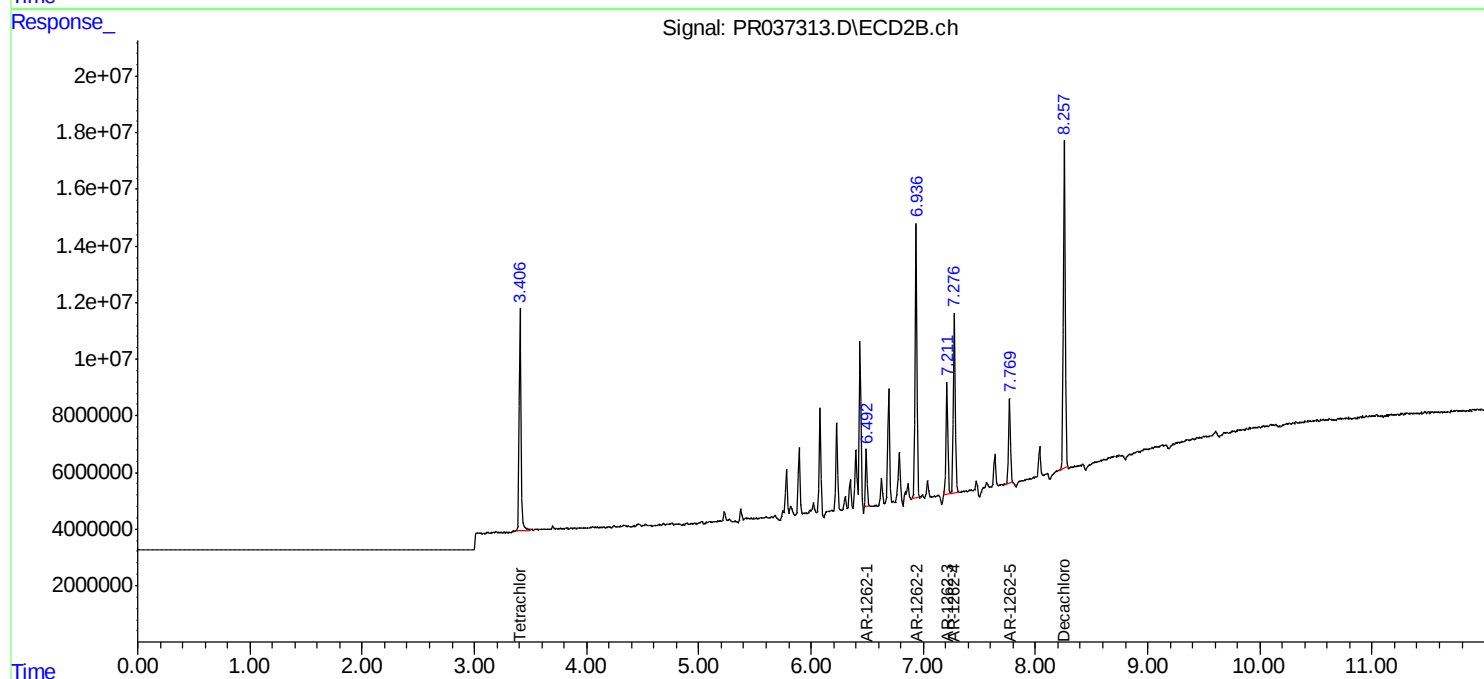
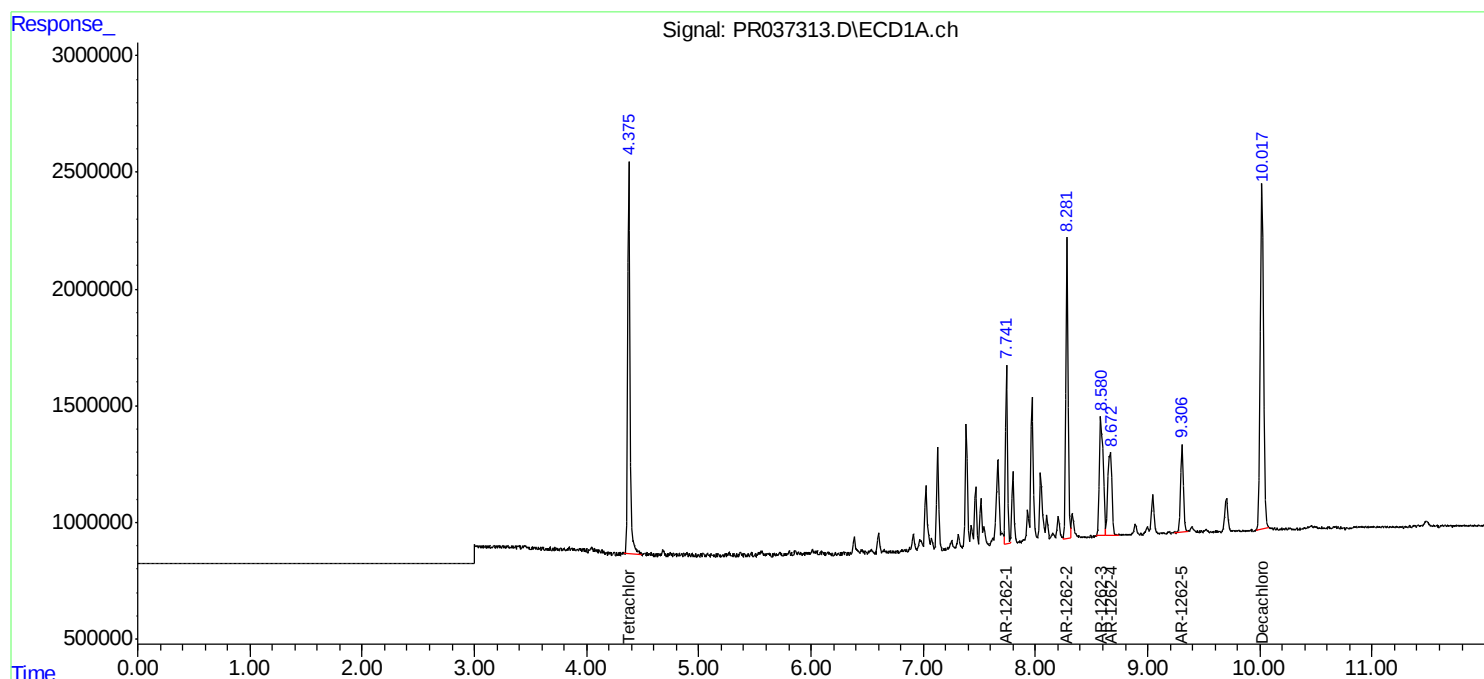
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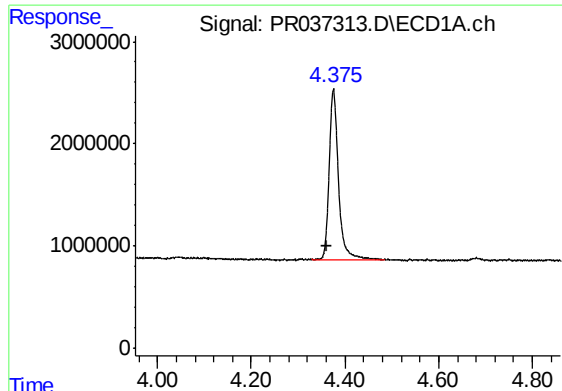
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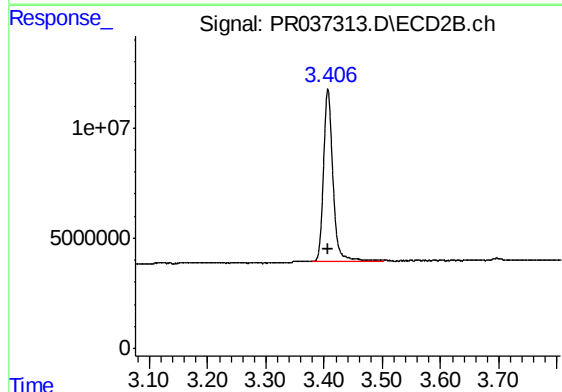
#1 Tetrachloro-m-xylene

R.T.: 4.376 min
Delta R.T.: 0.014 min
Response: 23118963
Conc: 18.48 ng/ml

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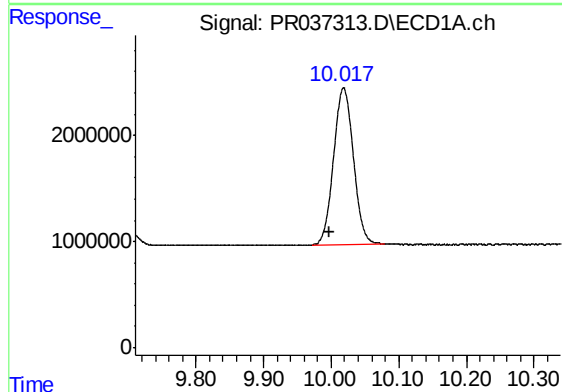
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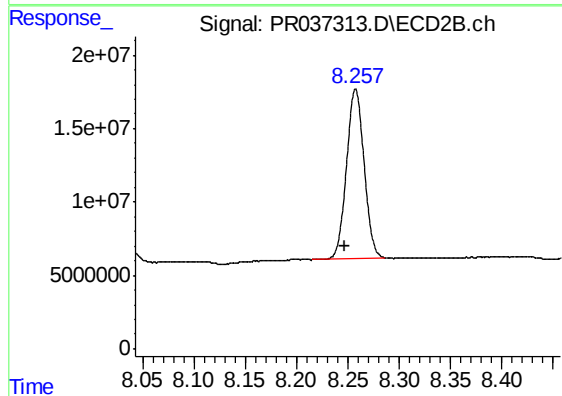
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 88377102
Conc: 18.43 ng/ml



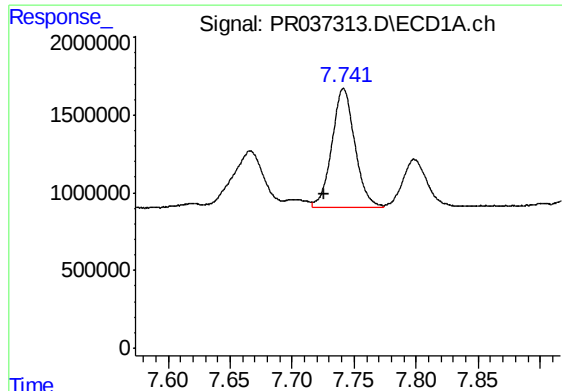
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: 0.020 min
Response: 30208821
Conc: 22.84 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.010 min
Response: 137298590
Conc: 23.57 ng/ml



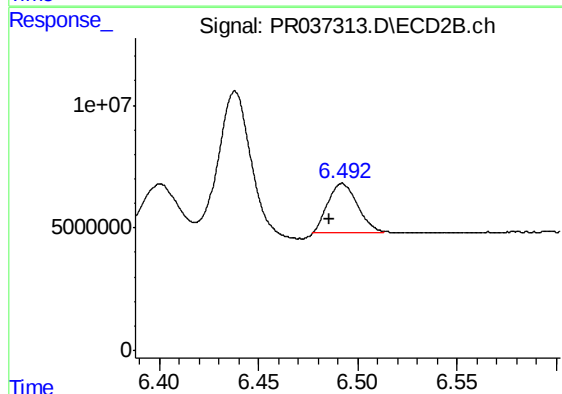
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: 0.015 min
Response: 9786203
Conc: 93.69 ng/ml

Instrument :
ECD_R
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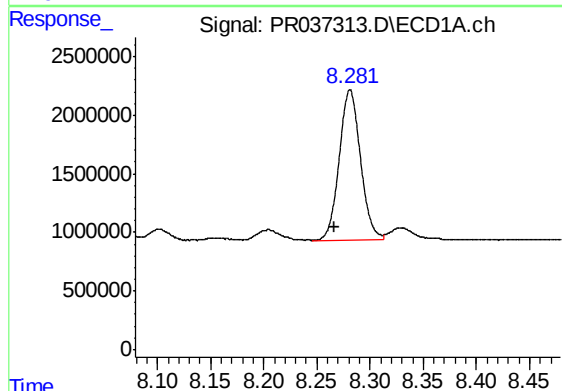
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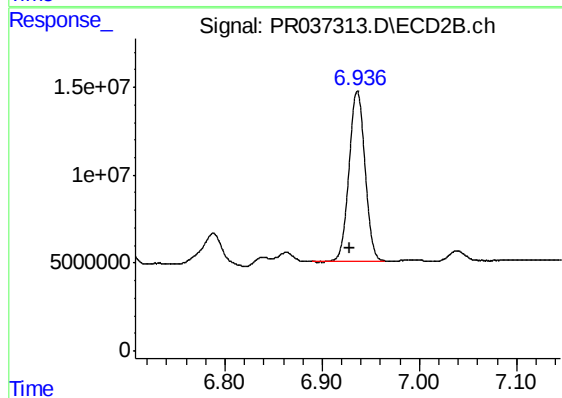
#36 AR-1262-1

R.T.: 6.492 min
Delta R.T.: 0.006 min
Response: 20707527
Conc: 82.63 ng/ml m



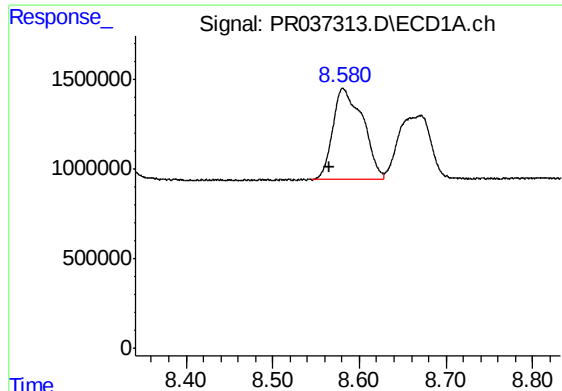
#37 AR-1262-2

R.T.: 8.281 min
Delta R.T.: 0.015 min
Response: 17929200
Conc: 92.24 ng/ml



#37 AR-1262-2

R.T.: 6.936 min
Delta R.T.: 0.007 min
Response: 109411149
Conc: 87.11 ng/ml



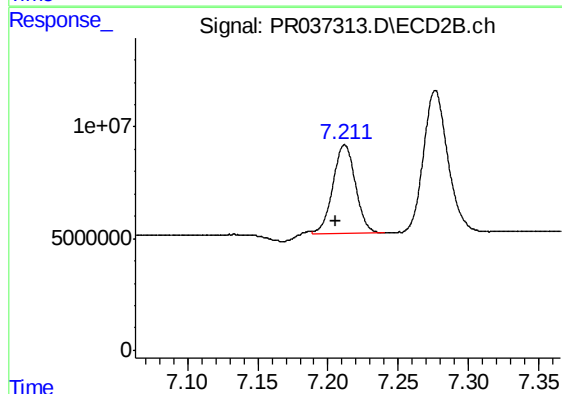
#38 AR-1262-3

R.T.: 8.580 min
Delta R.T.: 0.015 min
Response: 12226883
Conc: 92.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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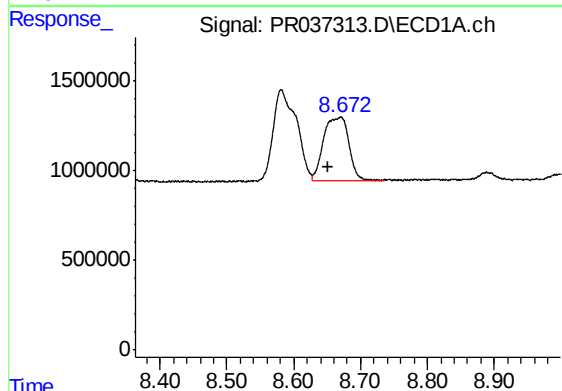
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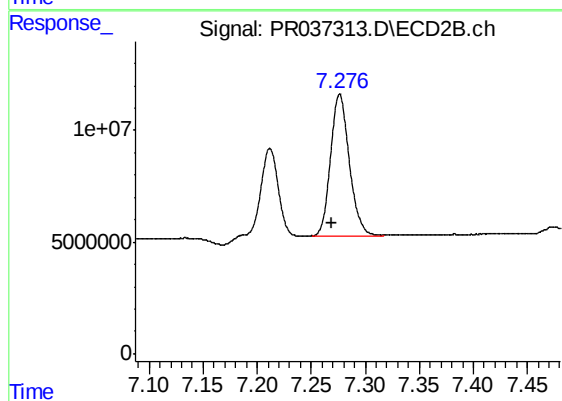
#38 AR-1262-3

R.T.: 7.211 min
Delta R.T.: 0.006 min
Response: 44266395
Conc: 80.74 ng/ml m



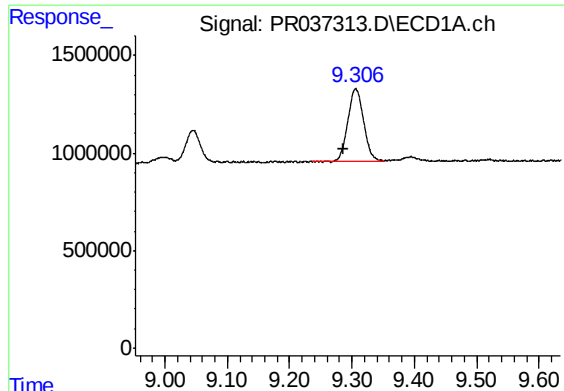
#39 AR-1262-4

R.T.: 8.670 min
Delta R.T.: 0.019 min
Response: 9225778
Conc: 93.92 ng/ml



#39 AR-1262-4

R.T.: 7.276 min
Delta R.T.: 0.007 min
Response: 76948472
Conc: 85.72 ng/ml m



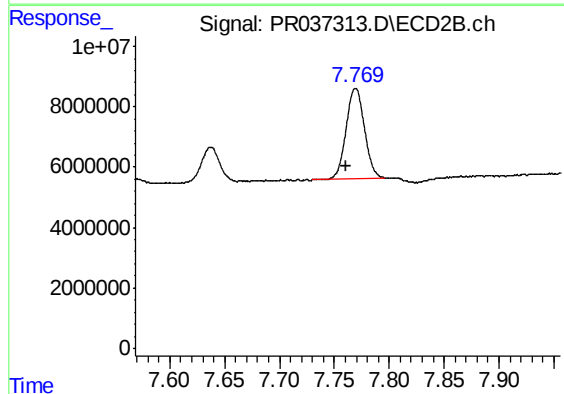
#40 AR-1262-5

R.T.: 9.306 min
Delta R.T.: 0.019 min
Response: 6533099
Conc: 94.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: 0.008 min
Response: 34621135
Conc: 90.48 ng/ml