

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 22:49
 Operator : DD\AJ
 Sample : L1161-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:21:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 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...	4.700	3.961	139.0E6	284.1E6	18.742	17.964
2) SA Decachlor...	10.592	9.040	173.5E6	305.1E6	22.710	21.444
Target Compounds						
36) L8 AR-1262-1	8.094	7.091	28830167	72123960	65.126	59.701
37) L8 AR-1262-2	8.668	7.591	52138331	124.7E6	61.214	55.935m
38) L8 AR-1262-3	8.996	7.876	35929890	52766344	65.179	59.676
39) L8 AR-1262-4	9.093	7.941	27707617	86238537	64.975	58.681
40) L8 AR-1262-5	9.793	8.454	20416743	41147349	66.078	60.267

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

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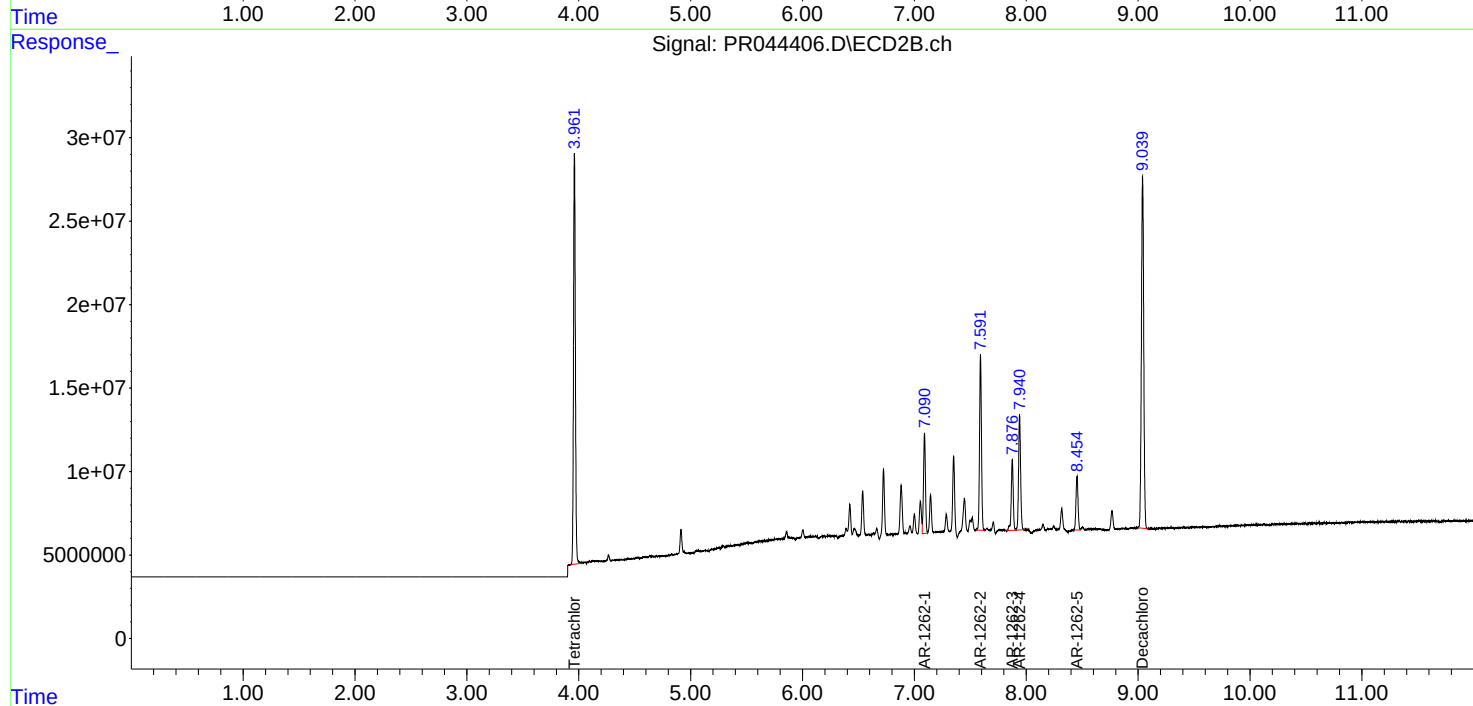
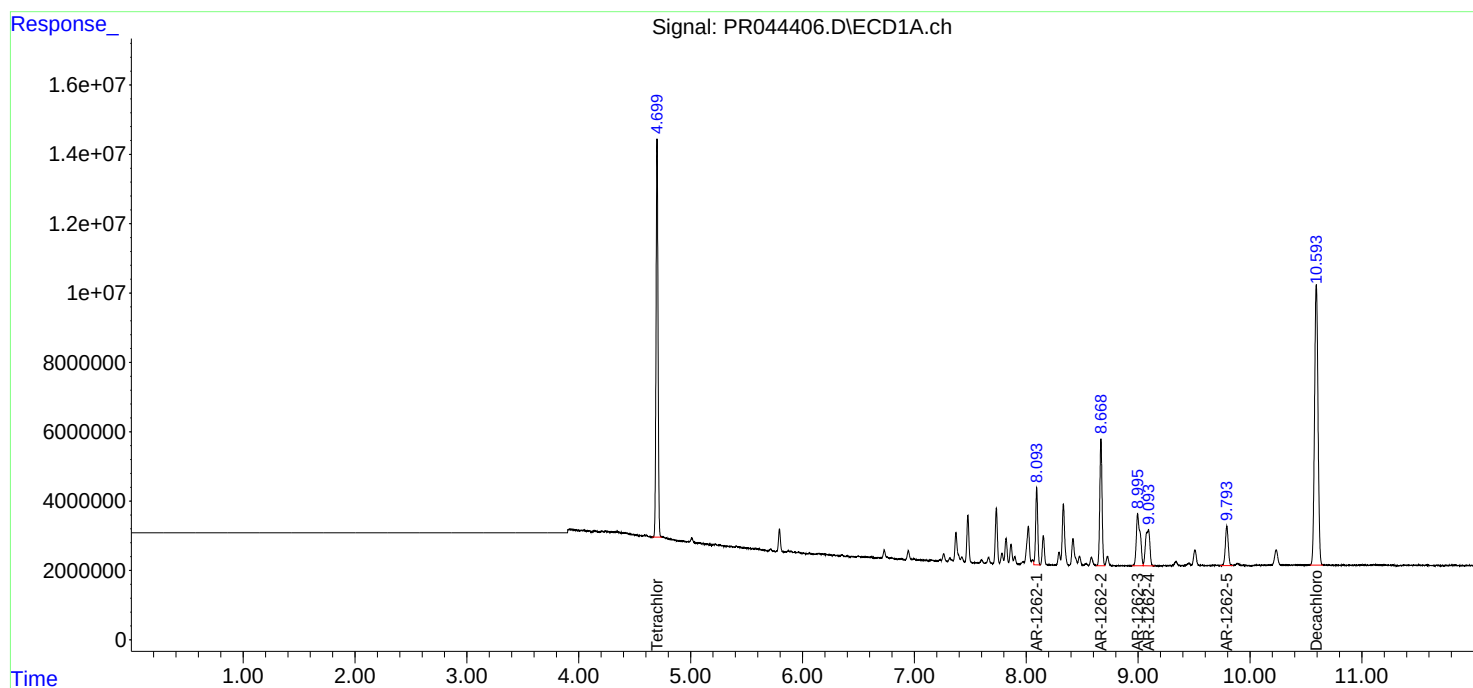
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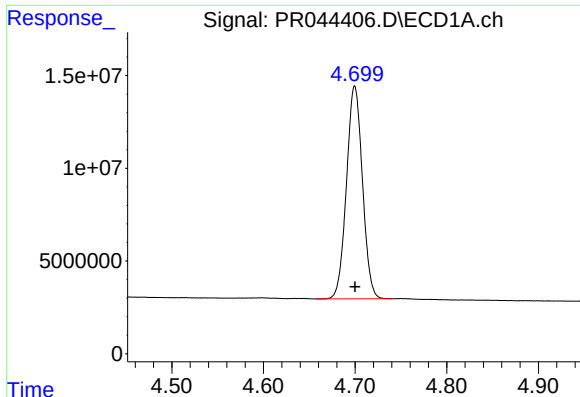
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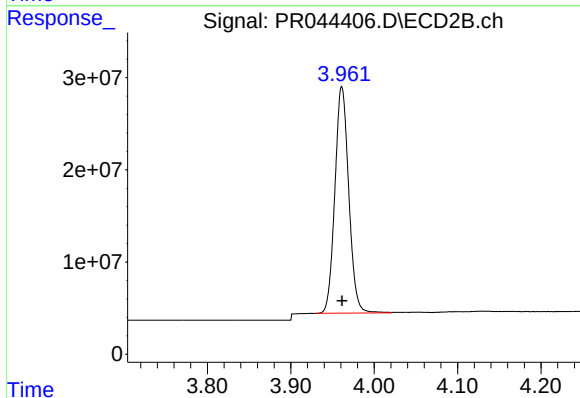
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 138950627
Conc: 18.74 ng/ml

Instrument :
ECD_R
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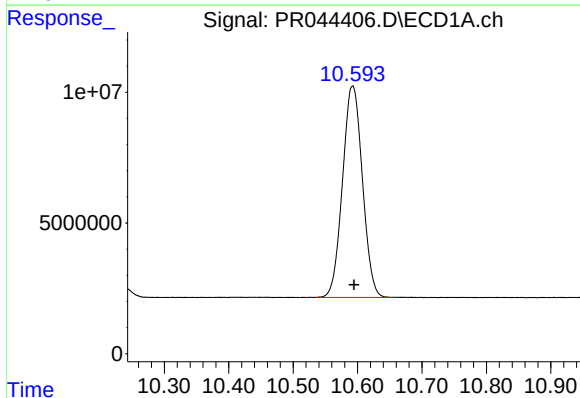
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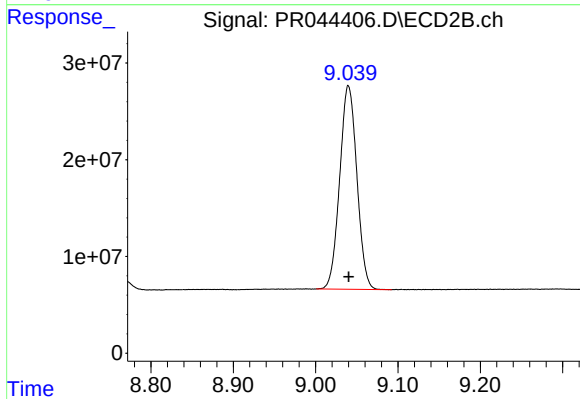
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 284072134
Conc: 17.96 ng/ml



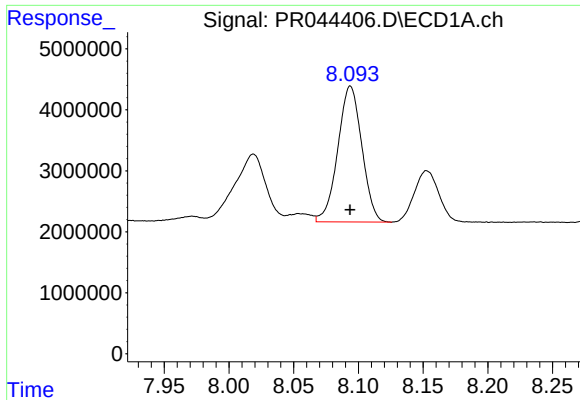
#2 Decachlorobiphenyl

R.T.: 10.592 min
Delta R.T.: -0.002 min
Response: 173489305
Conc: 22.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 305146802
Conc: 21.44 ng/ml



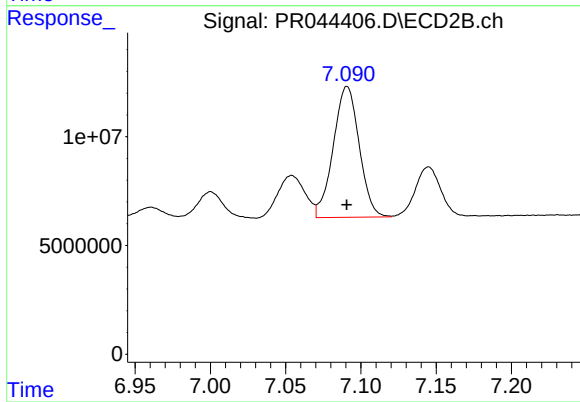
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 28830167
Conc: 65.13 ng/ml

Instrument :
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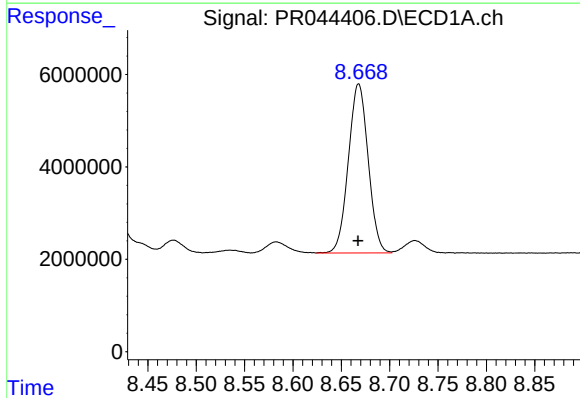
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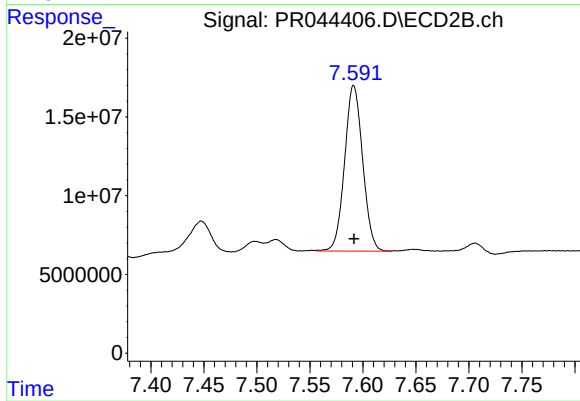
#36 AR-1262-1

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 72123960
Conc: 59.70 ng/ml



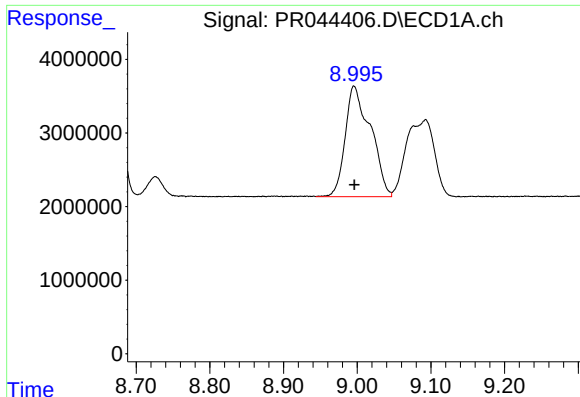
#37 AR-1262-2

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 52138331
Conc: 61.21 ng/ml



#37 AR-1262-2

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 124657225
Conc: 55.94 ng/ml m



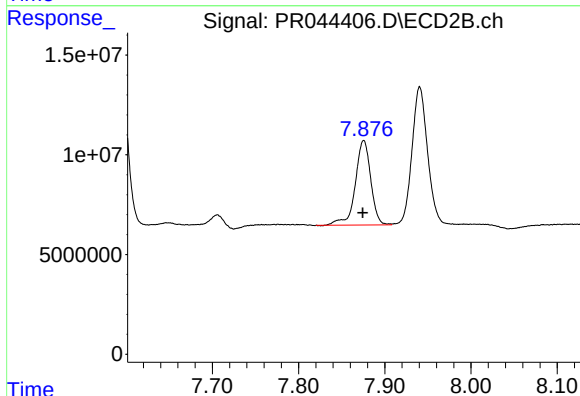
#38 AR-1262-3

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 35929890
Conc: 65.18 ng/ml

Instrument :
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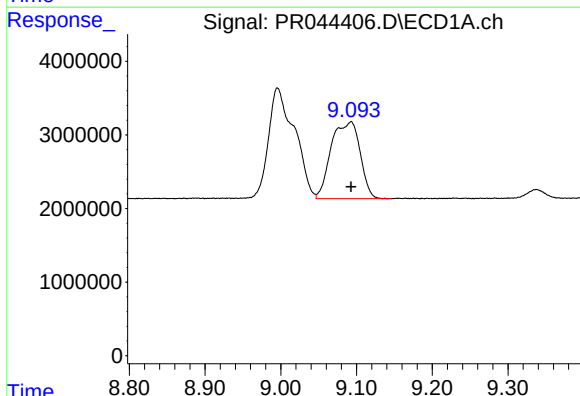
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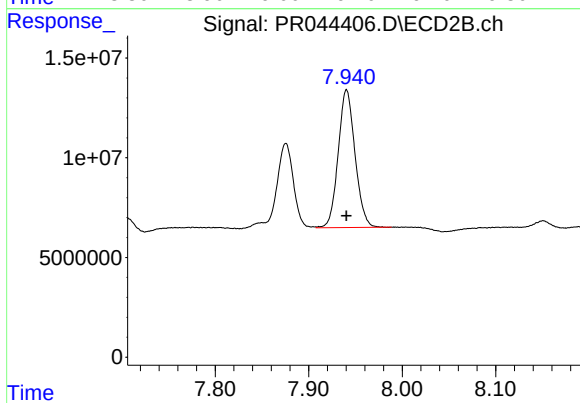
#38 AR-1262-3

R.T.: 7.876 min
Delta R.T.: 0.001 min
Response: 52766344
Conc: 59.68 ng/ml



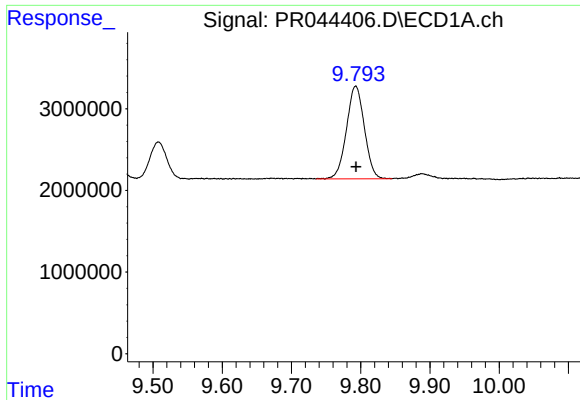
#39 AR-1262-4

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 27707617
Conc: 64.97 ng/ml



#39 AR-1262-4

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 86238537
Conc: 58.68 ng/ml



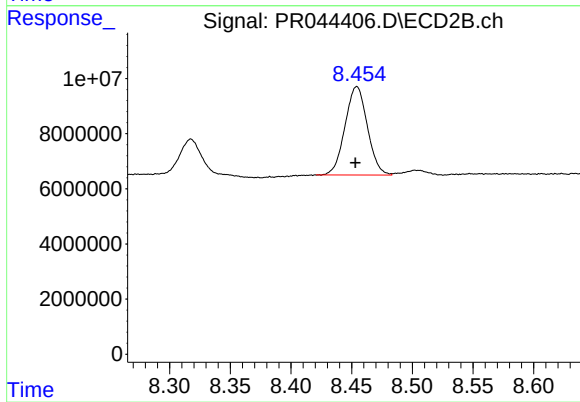
#40 AR-1262-5

R.T.: 9.793 min
Delta R.T.: 0.000 min
Response: 20416743
Conc: 66.08 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 41147349
Conc: 60.27 ng/ml