

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 20:57
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1268 LOQ 100PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:39:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.386	3.460	35641393	137.0E6	22.371	23.384
2) SA Decachlor...	10.023	8.312	67647654	292.6E6	36.107	36.656
Target Compounds						
41) L9 AR-1268-1	8.584	7.264	35518572	205.4E6	151.898	138.777m
42) L9 AR-1268-2	8.676	7.330	32617257	174.2E6	152.957	138.719m
43) L9 AR-1268-3	8.892	7.527	27665178	142.3E6	154.633	146.325m
44) L9 AR-1268-4	9.311	7.820	12148897	62866414	152.755m	144.725m
45) L9 AR-1268-5	9.704	8.086	86042083	420.0E6	145.860m	139.137m

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

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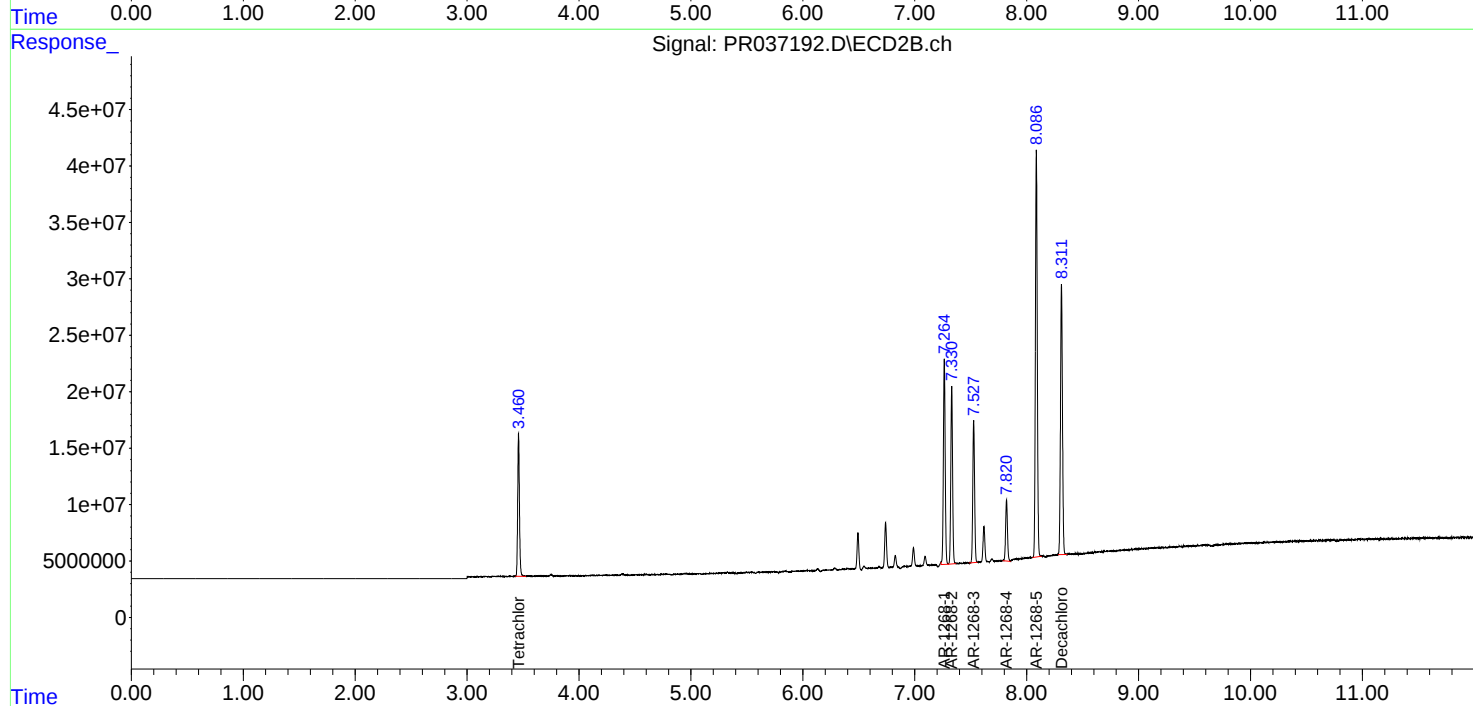
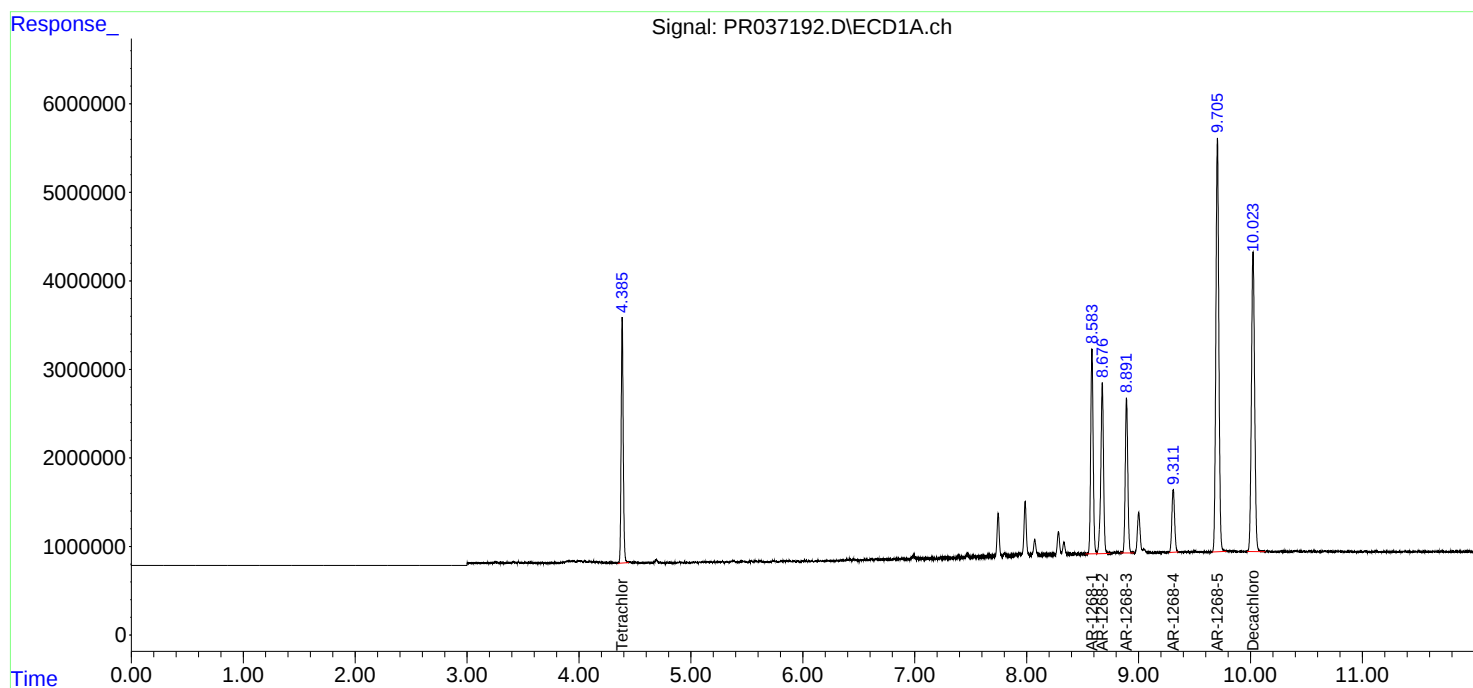
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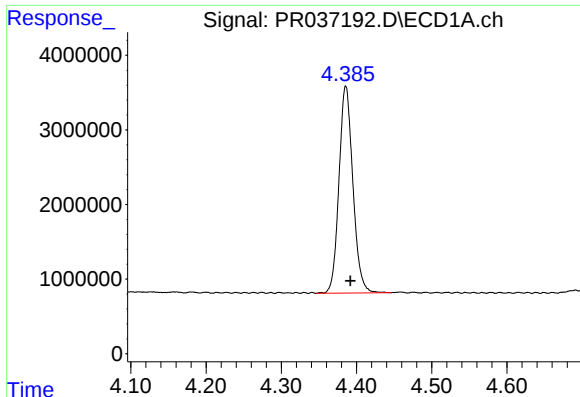
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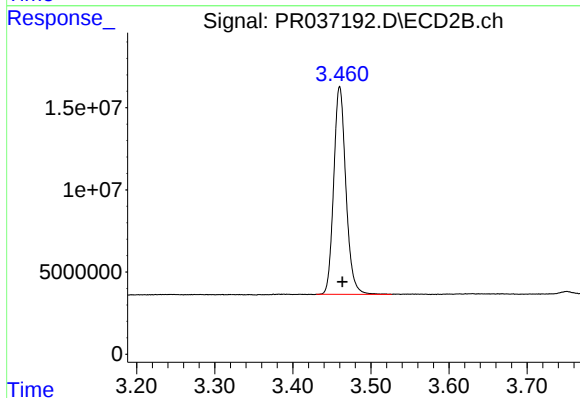
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 35641393
Conc: 22.37 ng/ml

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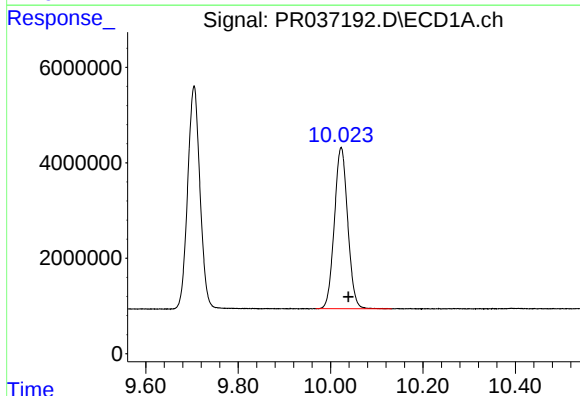
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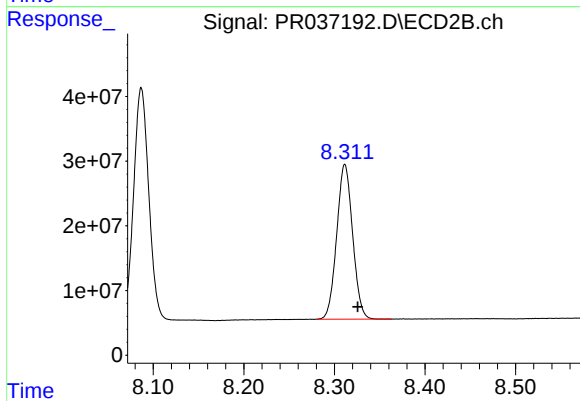
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.004 min
Response: 136984139
Conc: 23.38 ng/ml



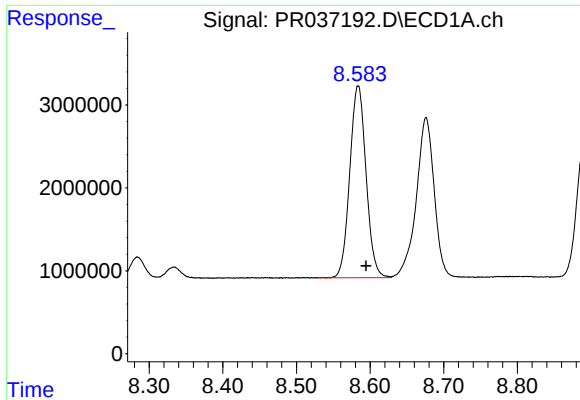
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.015 min
Response: 67647654
Conc: 36.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: -0.014 min
Response: 292598459
Conc: 36.66 ng/ml



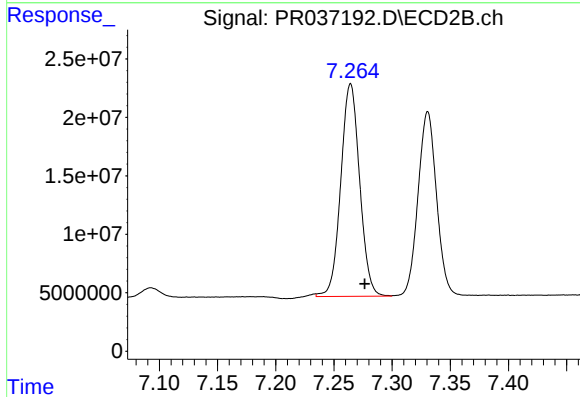
#41 AR-1268-1

R.T.: 8.584 min
Delta R.T.: -0.011 min
Response: 35518572
Conc: 151.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
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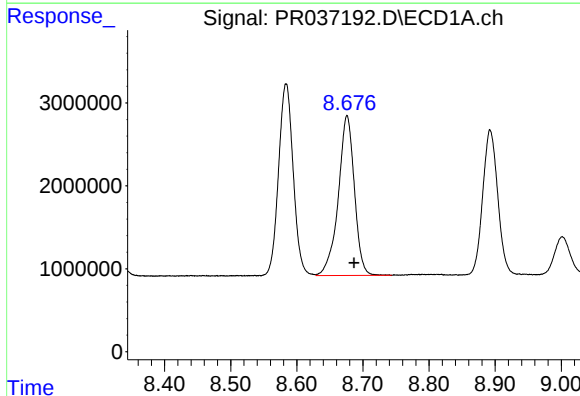
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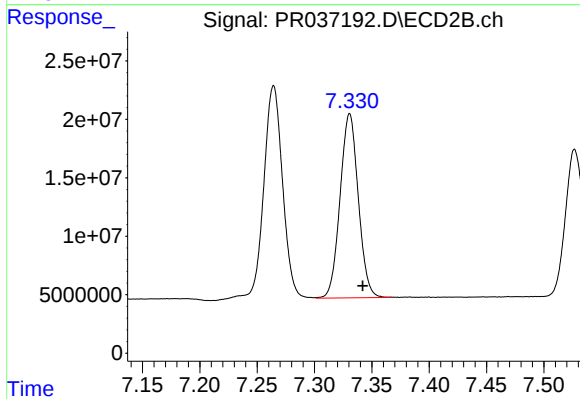
#41 AR-1268-1

R.T.: 7.264 min
Delta R.T.: -0.012 min
Response: 205387186
Conc: 138.78 ng/ml m



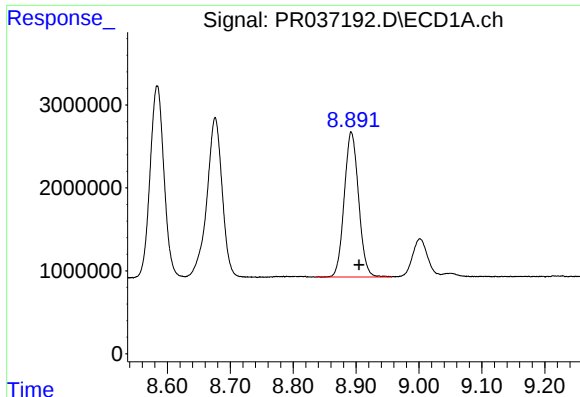
#42 AR-1268-2

R.T.: 8.676 min
Delta R.T.: -0.011 min
Response: 32617257
Conc: 152.96 ng/ml



#42 AR-1268-2

R.T.: 7.330 min
Delta R.T.: -0.012 min
Response: 174151382
Conc: 138.72 ng/ml m



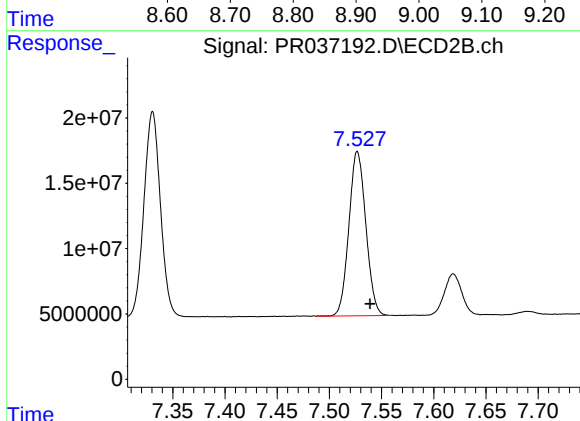
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: -0.013 min
Response: 27665178
Conc: 154.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
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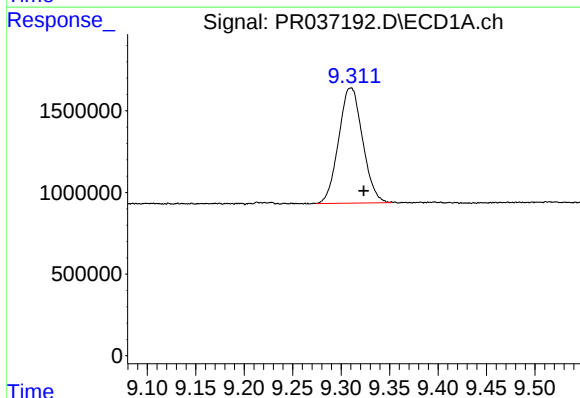
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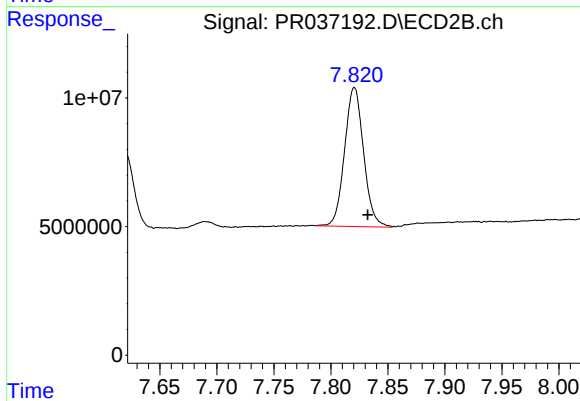
#43 AR-1268-3

R.T.: 7.527 min
Delta R.T.: -0.012 min
Response: 142316408
Conc: 146.32 ng/ml m



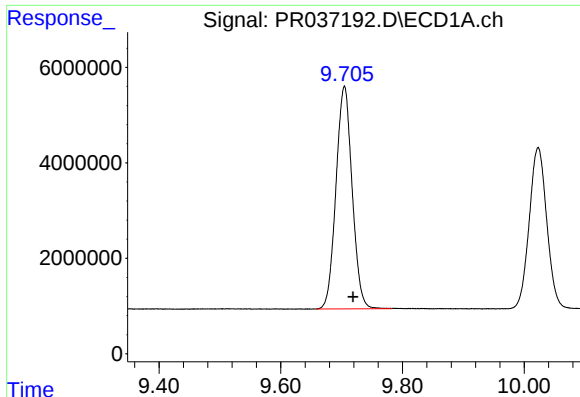
#44 AR-1268-4

R.T.: 9.311 min
Delta R.T.: -0.013 min
Response: 12148897
Conc: 152.75 ng/ml m



#44 AR-1268-4

R.T.: 7.820 min
Delta R.T.: -0.012 min
Response: 62866414
Conc: 144.73 ng/ml m



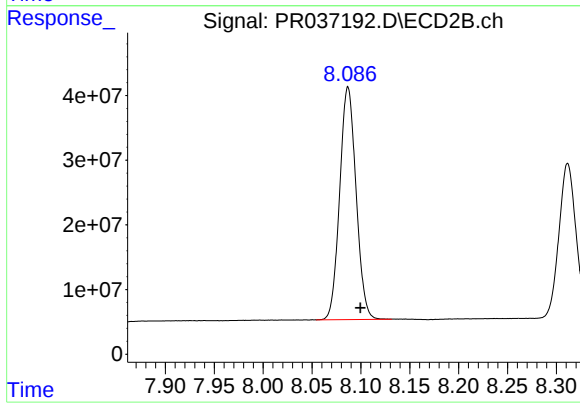
#45 AR-1268-5

R.T.: 9.704 min
Delta R.T.: -0.014 min
Response: 86042083
Conc: 145.86 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.086 min
Delta R.T.: -0.013 min
Response: 420043685
Conc: 139.14 ng/ml m