

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 12:57
 Operator : SM\AJ
 Sample : K4276-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HPPER-3-080819-38

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 13:42:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.750	4.591	42788181	164.3E6	17.855	15.785
2) SA Decachlor...	8.676	10.312	26399013	117.9E6	10.848	13.460
Target Compounds						
21) L5 AR-1248-1	4.814	5.746	8074452	27551493	177.174m	147.455
22) L5 AR-1248-2	5.045	6.013	11000498	37280637	177.866	153.320
23) L5 AR-1248-3	5.085	6.216	12673198	54740188	200.756	200.211m
24) L5 AR-1248-4	5.254	6.615	17512067	73254382	227.184	233.297
25) L5 AR-1248-5	5.639	6.654	21687414	74985490	283.087m	253.011

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

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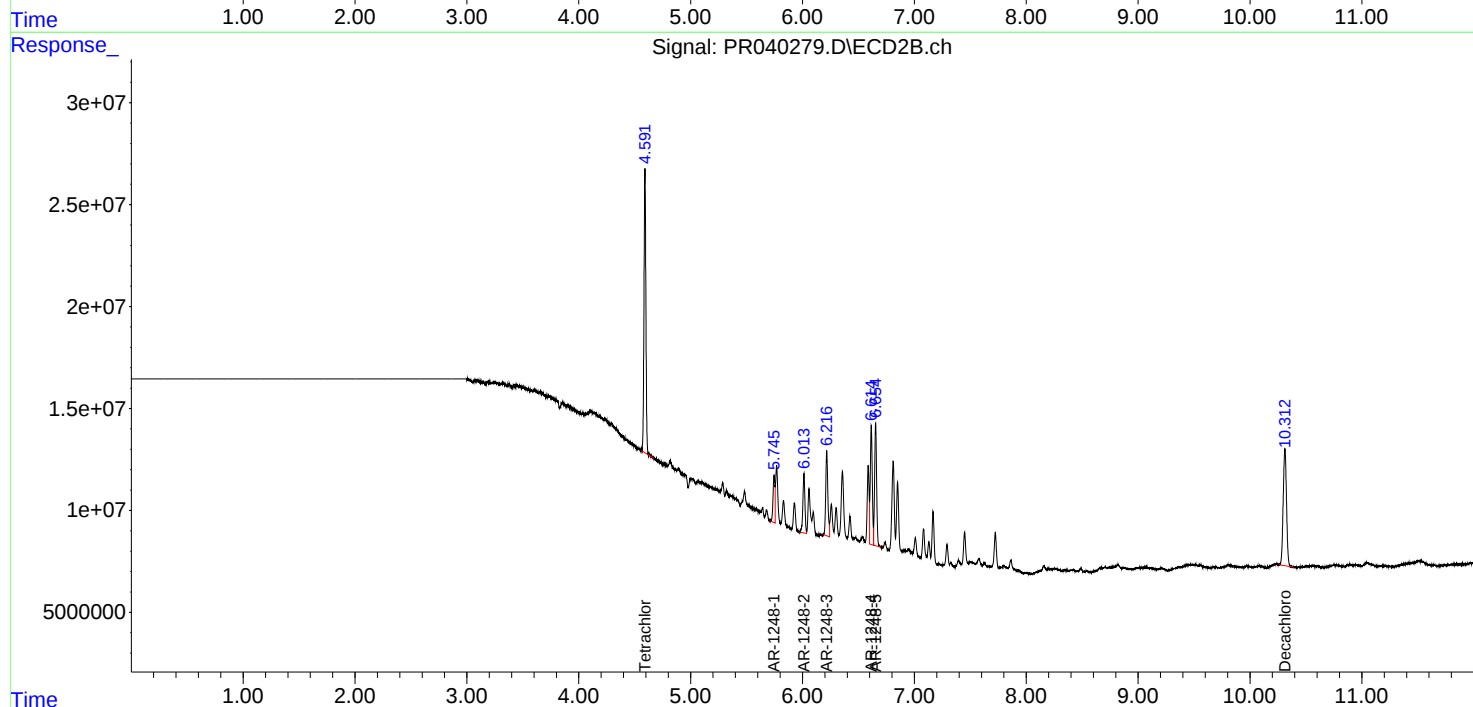
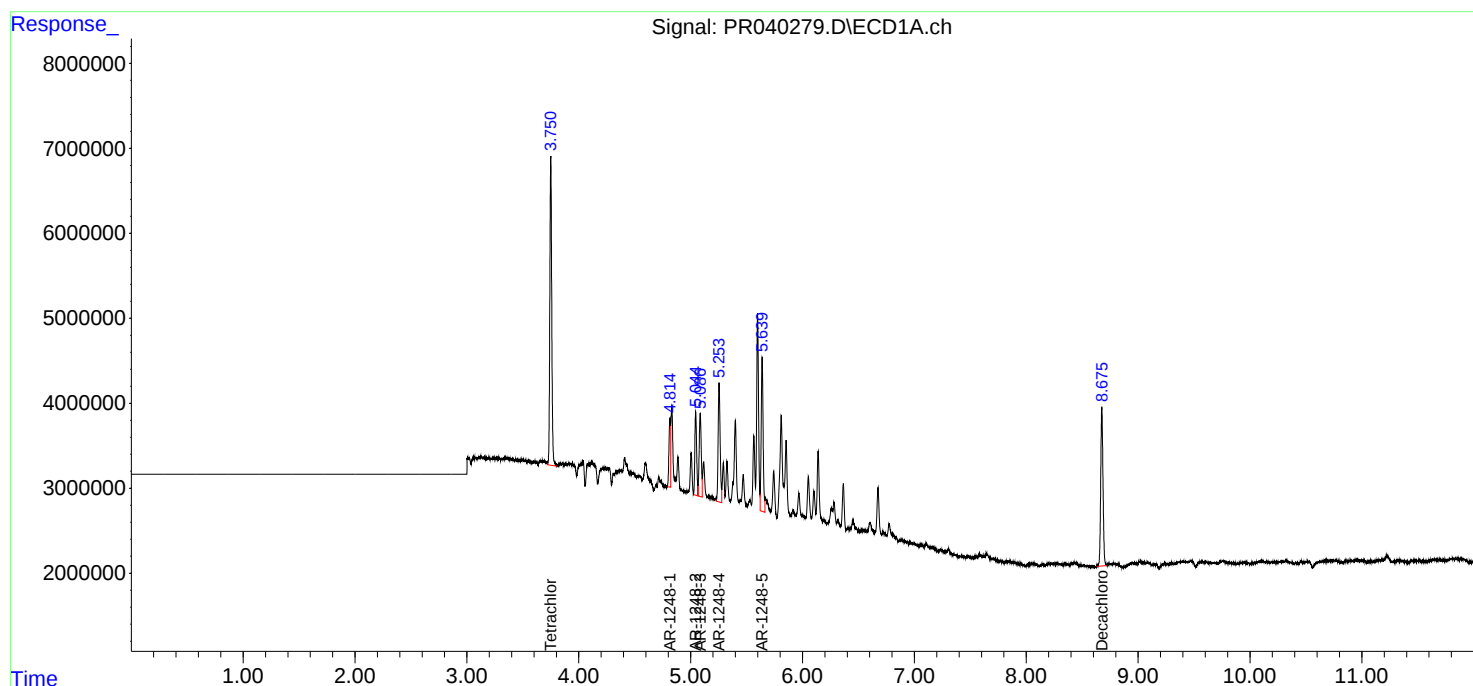
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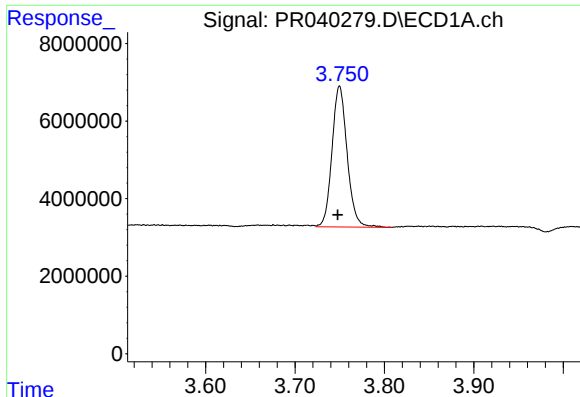
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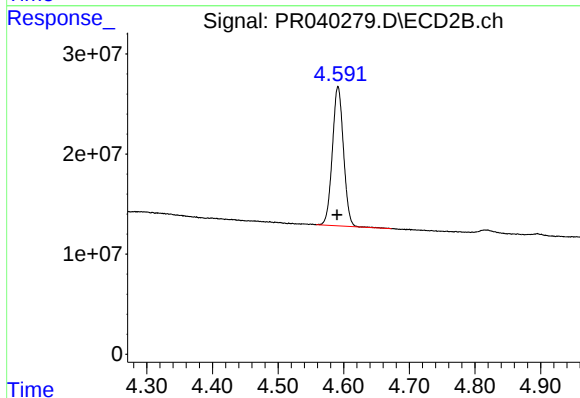
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.002 min
Response: 42788181
Conc: 17.85 ng/ml

Instrument :
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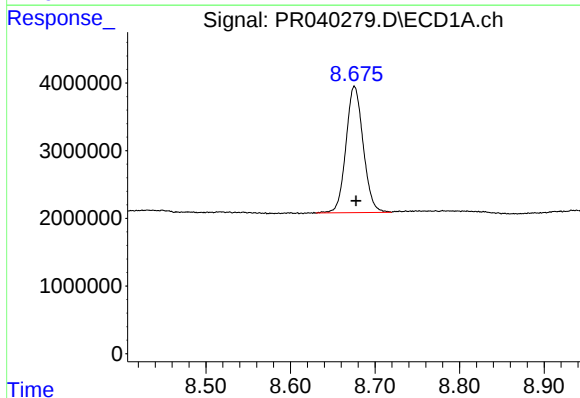
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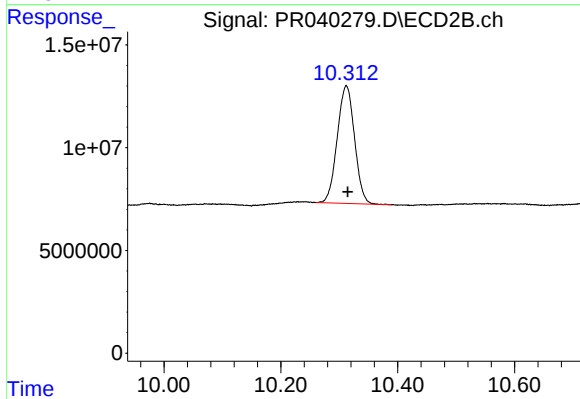
#1 Tetrachloro-m-xylene

R.T.: 4.591 min
Delta R.T.: 0.001 min
Response: 164334796
Conc: 15.78 ng/ml



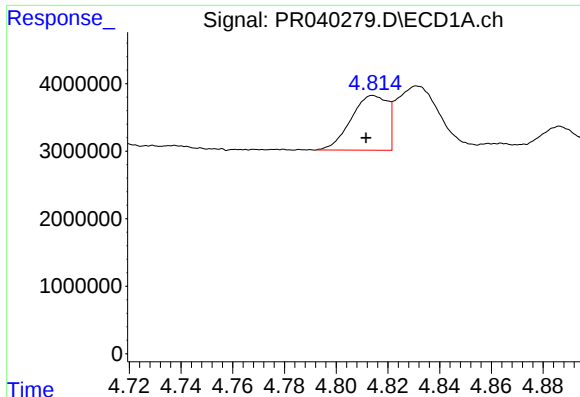
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.002 min
Response: 26399013
Conc: 10.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.002 min
Response: 117880894
Conc: 13.46 ng/ml



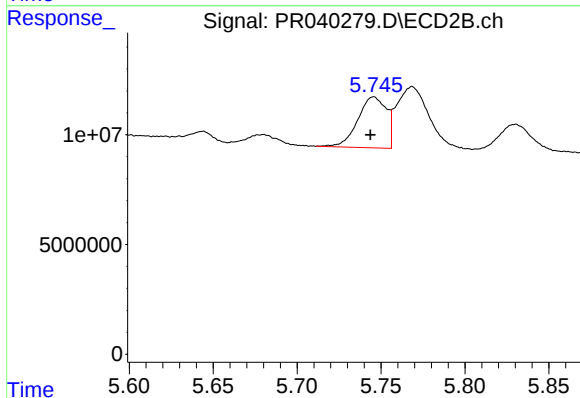
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: 0.002 min
Response: 8074452
Conc: 177.17 ng/ml m

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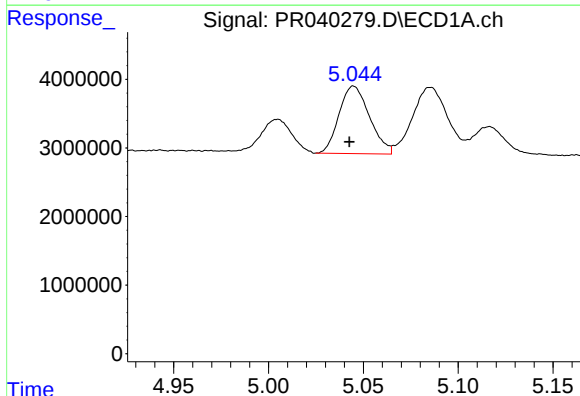
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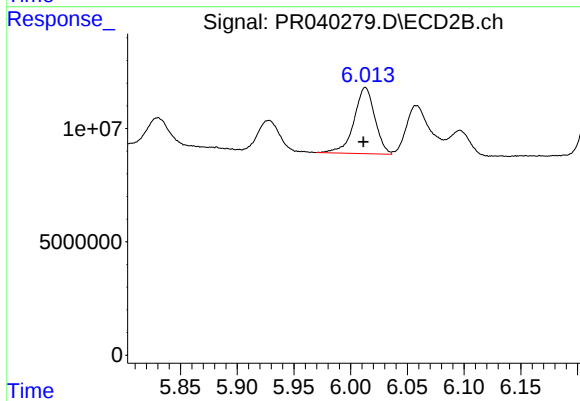
#21 AR-1248-1

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 27551493
Conc: 147.45 ng/ml



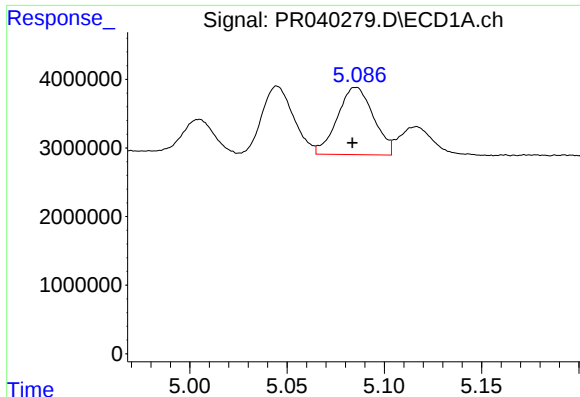
#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: 0.002 min
Response: 11000498
Conc: 177.87 ng/ml



#22 AR-1248-2

R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 37280637
Conc: 153.32 ng/ml



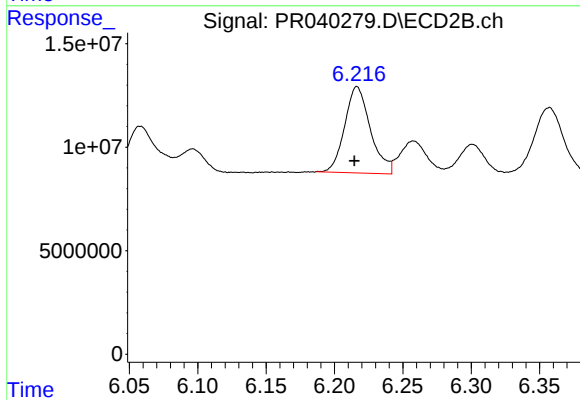
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 12673198
Conc: 200.76 ng/ml

Instrument :
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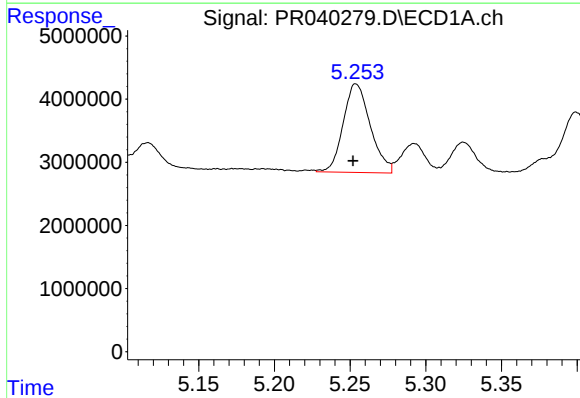
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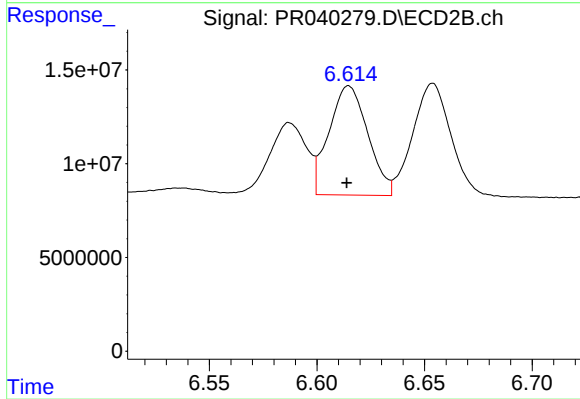
#23 AR-1248-3

R.T.: 6.216 min
Delta R.T.: 0.001 min
Response: 54740188
Conc: 200.21 ng/ml m



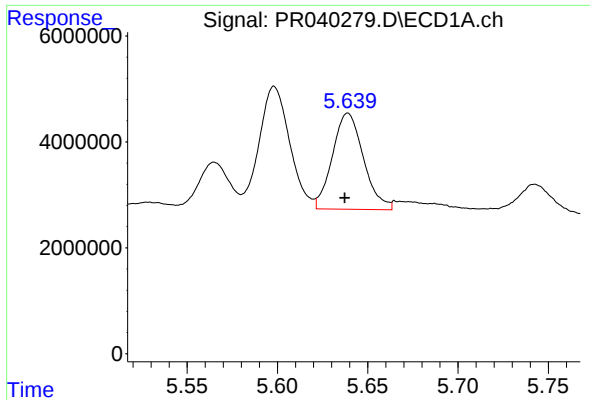
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: 0.002 min
Response: 17512067
Conc: 227.18 ng/ml



#24 AR-1248-4

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 73254382
Conc: 233.30 ng/ml



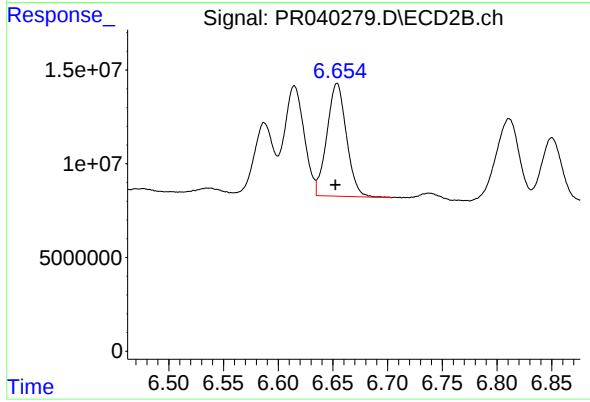
#25 AR-1248-5

R.T.: 5.639 min
Delta R.T.: 0.001 min
Response: 21687414
Conc: 283.09 ng/ml m

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#25 AR-1248-5

R.T.: 6.654 min
Delta R.T.: 0.001 min
Response: 74985490
Conc: 253.01 ng/ml