

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 17:56
 Operator : SM\AJ
 Sample : K5111-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 18:32:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	73946555	283.5E6	15.527	16.650
2)	SA Decachlor...	10.648	9.095	64604032	192.4E6	18.478	18.953
Target Compounds							
26)	L6 AR-1254-1	6.760	5.891	9410277	33197705	52.386m	57.753m
27)	L6 AR-1254-2	6.977	6.038	14590709	31705453	51.679	57.959m
28)	L6 AR-1254-3	7.347	6.445	15258482	62191860	49.907	64.682 #
29)	L6 AR-1254-4	7.632	6.672	11564558	36596850	51.937	55.751m
30)	L6 AR-1254-5	8.052	7.092	11741431	45184332	50.630m	55.020

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

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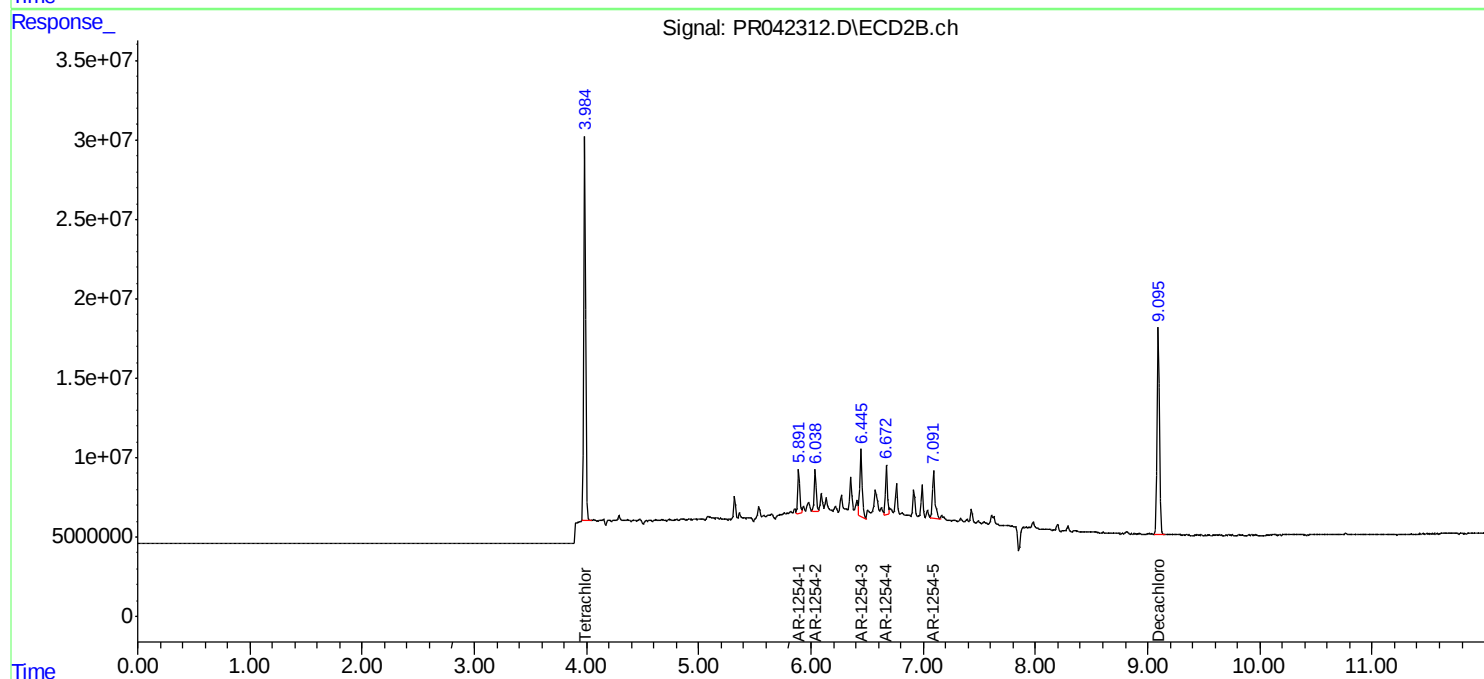
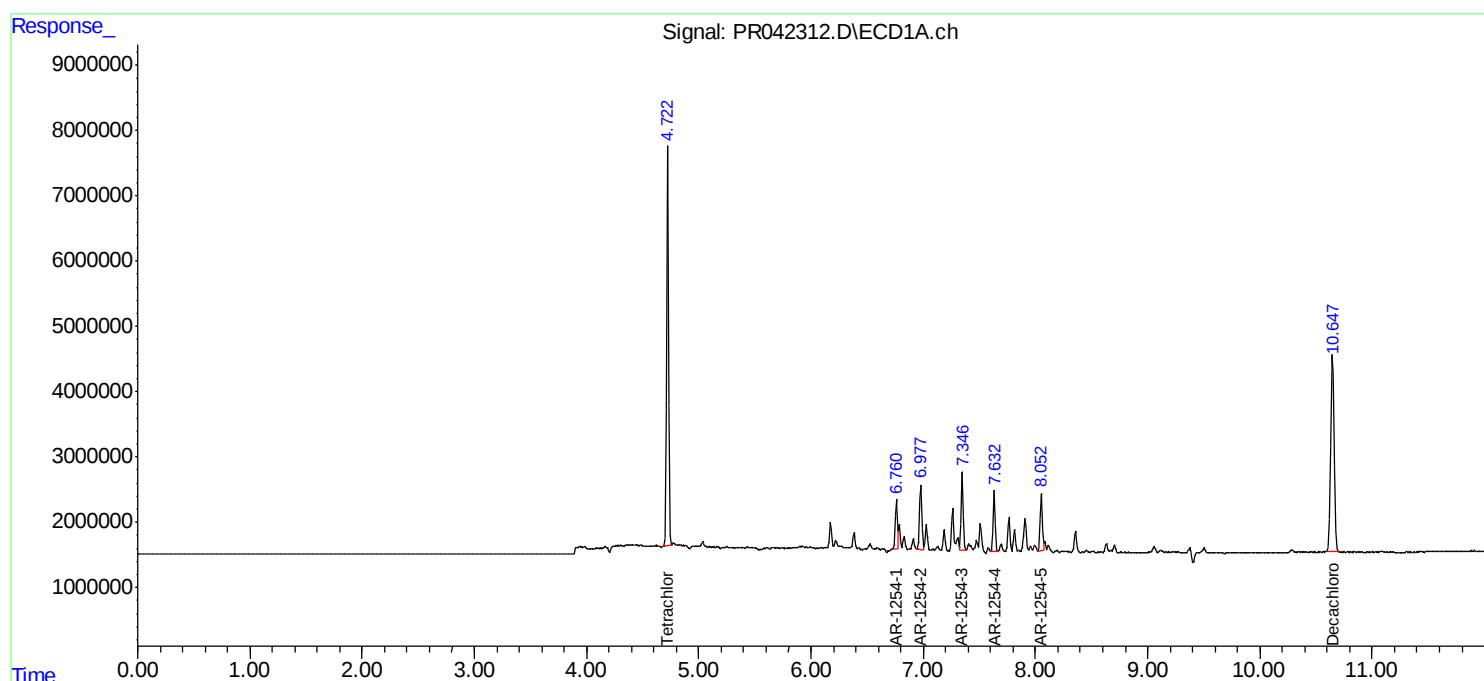
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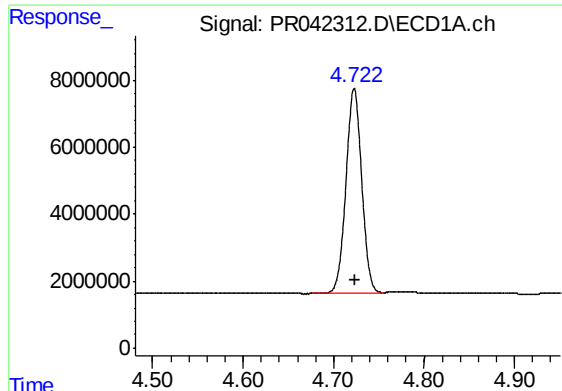
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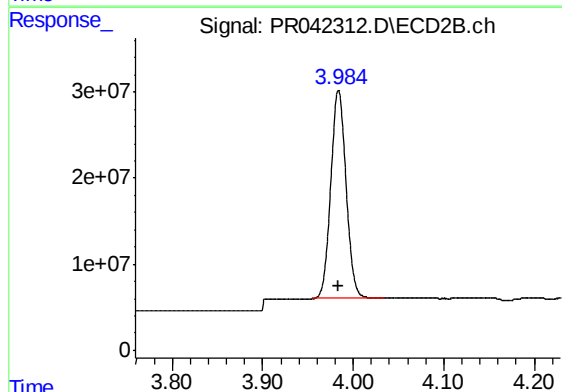
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 73946555
Conc: 15.53 ng/ml

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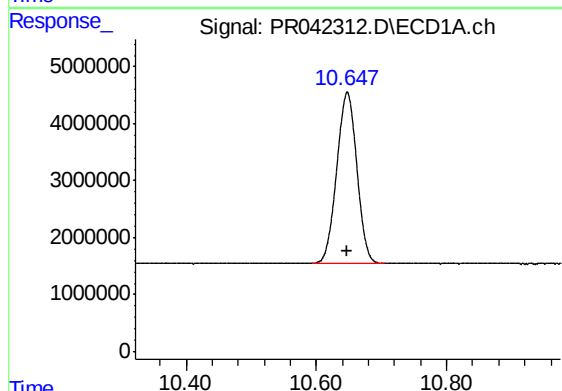
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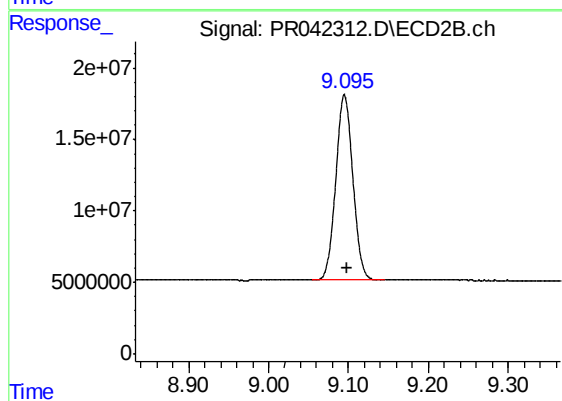
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 283479563
Conc: 16.65 ng/ml



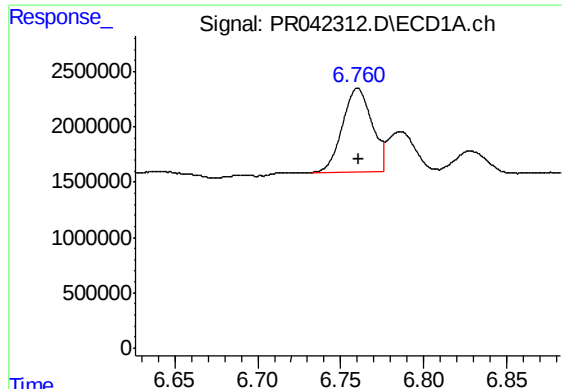
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 64604032
Conc: 18.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 192387445
Conc: 18.95 ng/ml



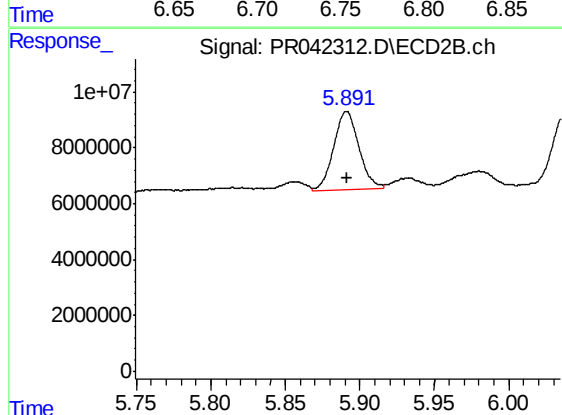
#26 AR-1254-1

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 9410277
Conc: 52.39 ng/ml m

Instrument :
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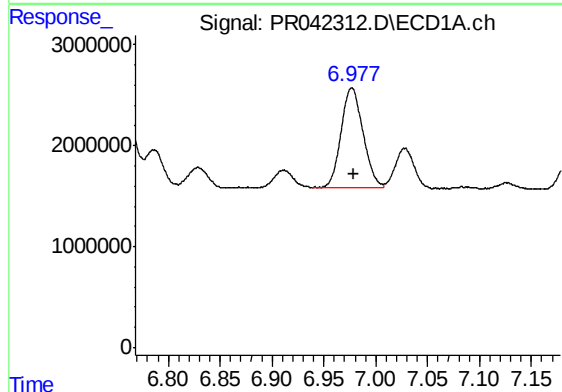
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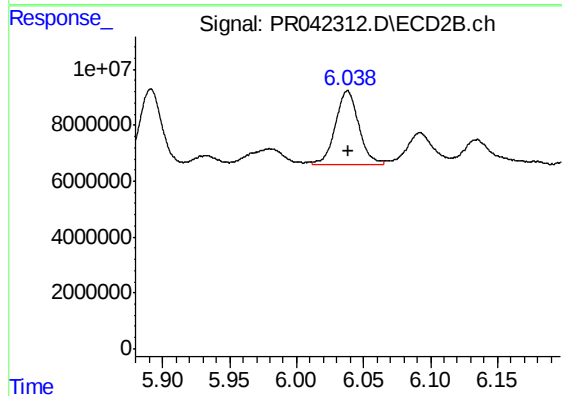
#26 AR-1254-1

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 33197705
Conc: 57.75 ng/ml m



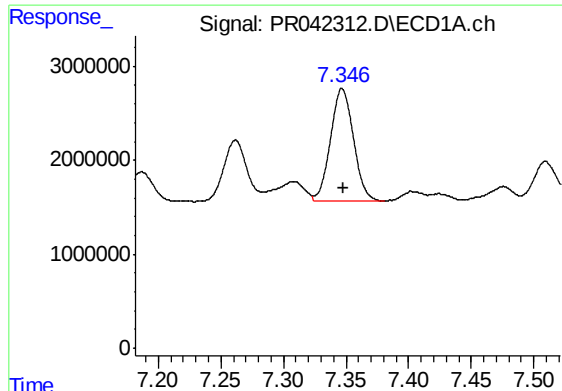
#27 AR-1254-2

R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 14590709
Conc: 51.68 ng/ml



#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 31705453
Conc: 57.96 ng/ml m



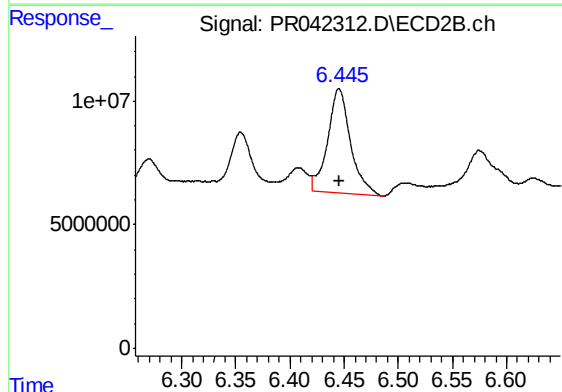
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 15258482
Conc: 49.91 ng/ml

Instrument :
ECD_R
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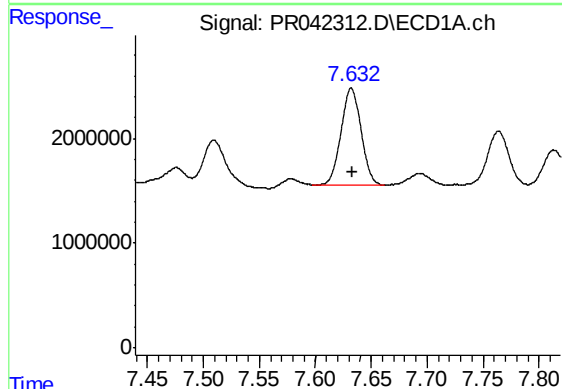
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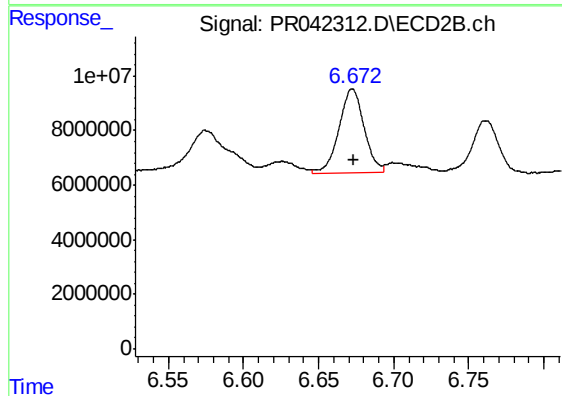
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 62191860
Conc: 64.68 ng/ml



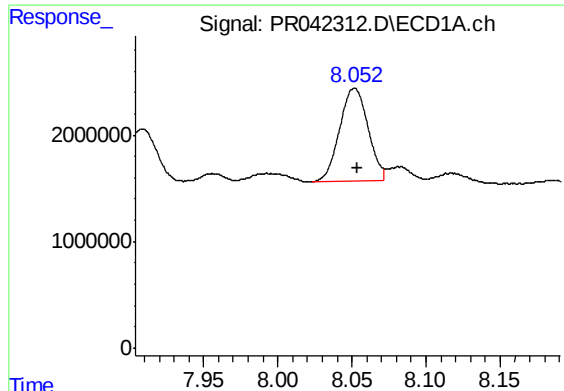
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 11564558
Conc: 51.94 ng/ml



#29 AR-1254-4

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 36596850
Conc: 55.75 ng/ml m



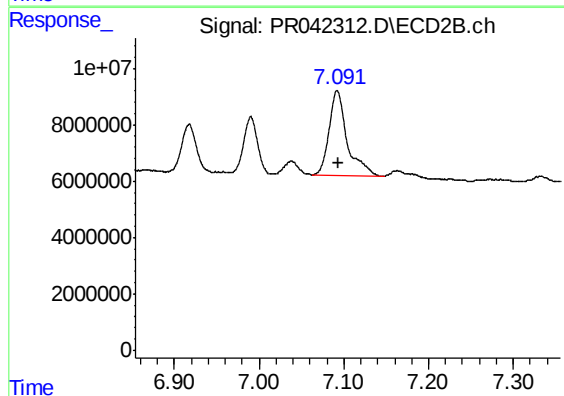
#30 AR-1254-5

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 11741431
Conc: 50.63 ng/ml m

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#30 AR-1254-5

R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 45184332
Conc: 55.02 ng/ml