

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 19:25
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc : FOR RT STUDY
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:54:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 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...	4.765	3.992	102.5E6	654.8E6	64.765	65.450
2)	SA Decachlor...	10.762	9.117	119.5E6	886.4E6	53.932	58.806
Target Compounds							
16)	L4 AR-1242-1	5.952	5.088	32271742	212.0E6	755.395	746.592
17)	L4 AR-1242-2	5.976	5.108	43605092	293.1E6	729.639	744.742
18)	L4 AR-1242-3	6.039	5.287	26672181	150.7E6	719.652	709.472
19)	L4 AR-1242-4	6.141	5.370	22173123	148.4E6	722.879	705.432
20)	L4 AR-1242-5	6.881	5.897	25665311	213.0E6	660.239	686.371m

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

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ALS Vial : 30 Sample Multiplier: 1

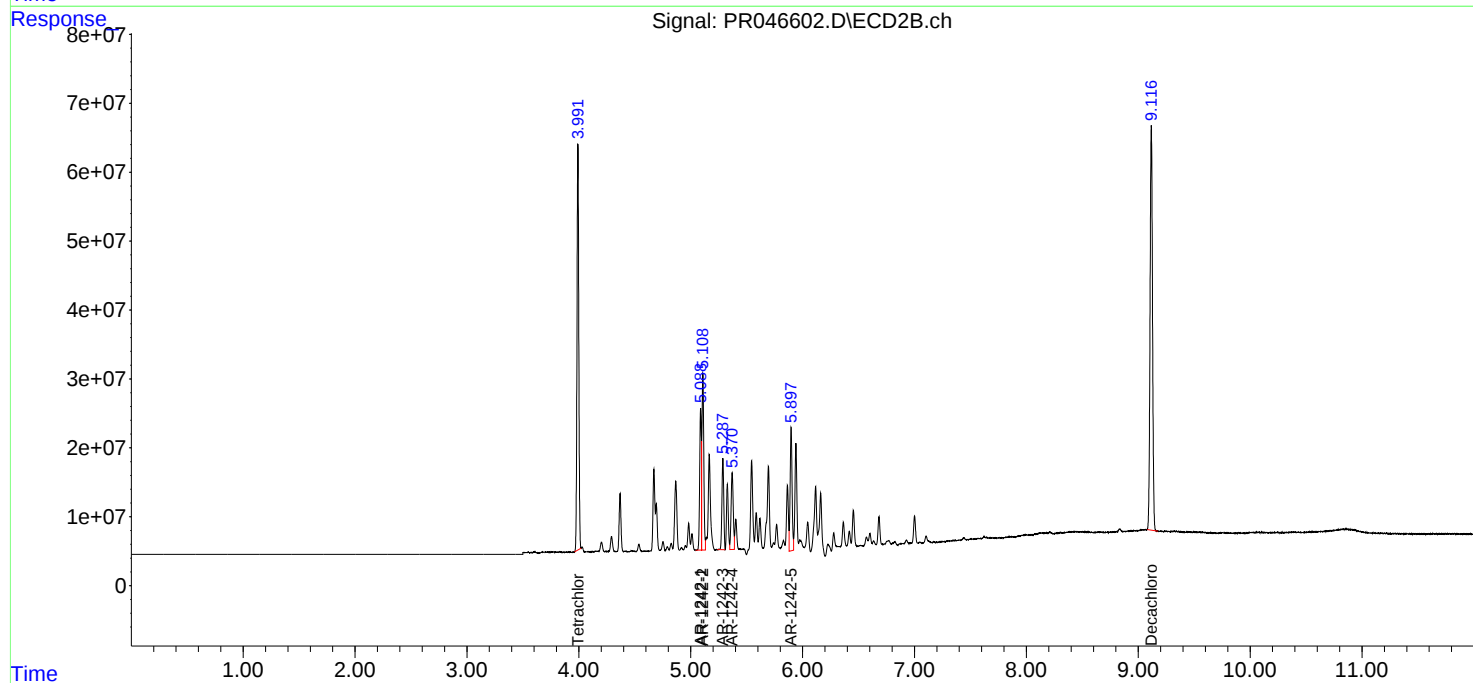
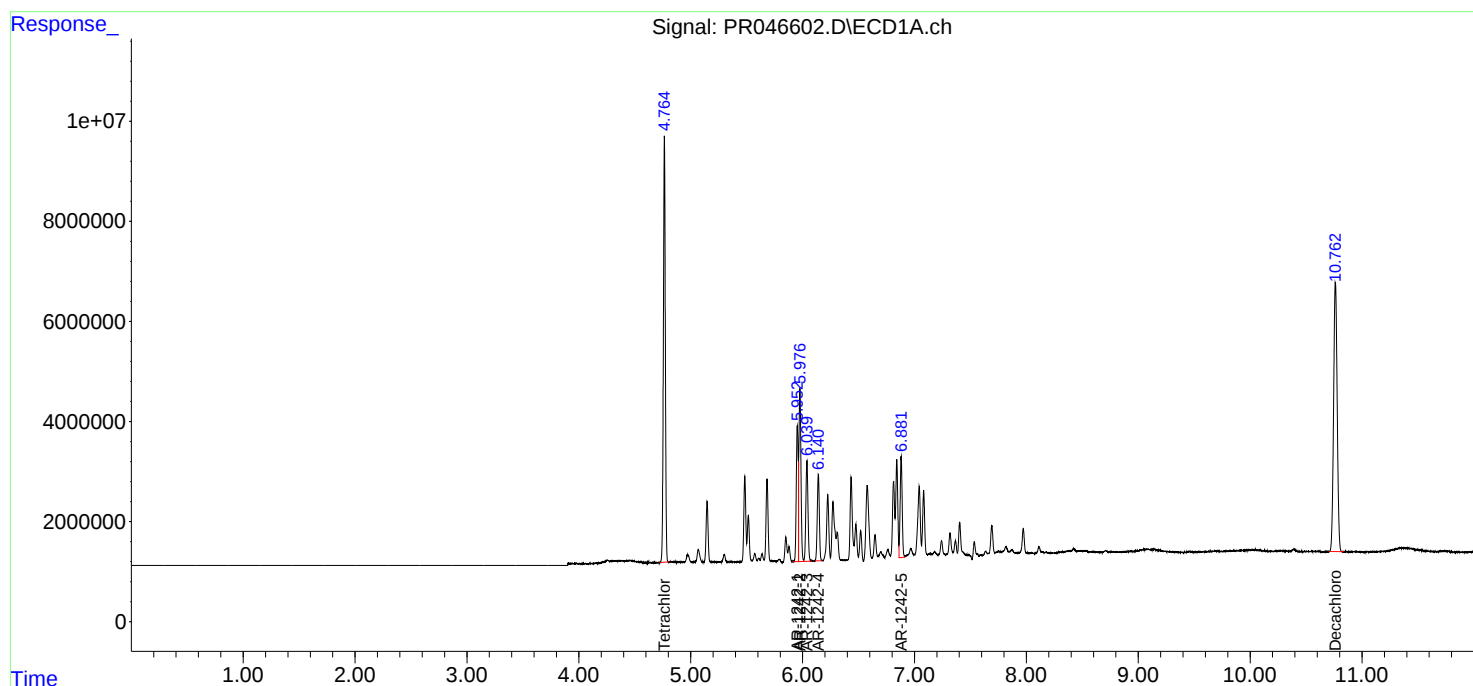
Instrument :
ECD_R
ClientSampled :
AR1242CCC500

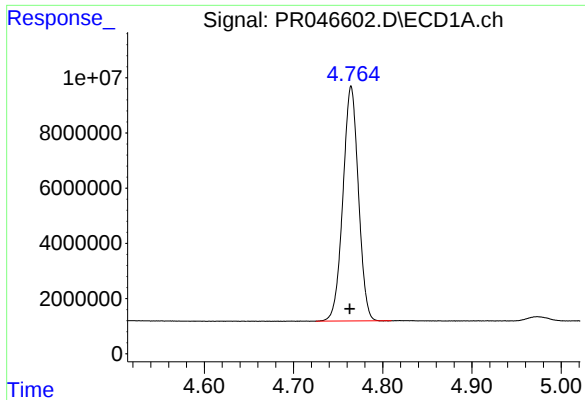
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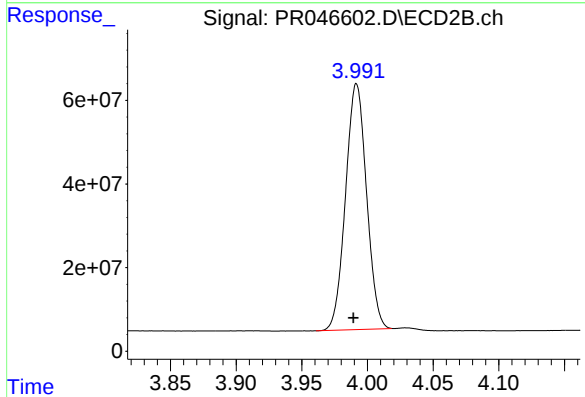
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 102490816
Conc: 64.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC500

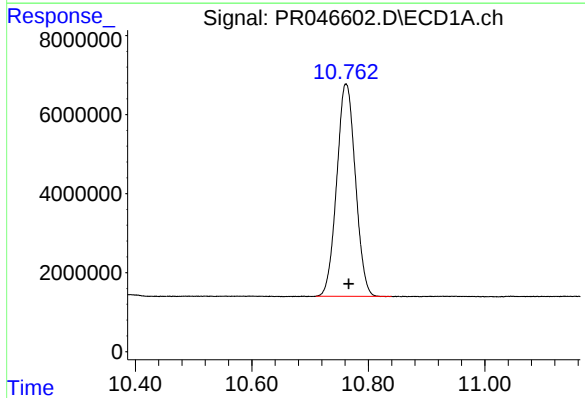
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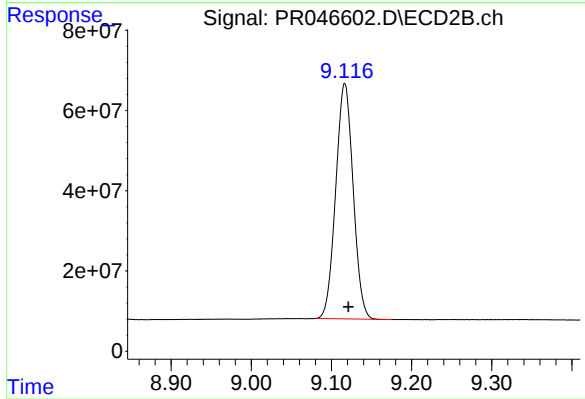
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 654812542
Conc: 65.45 ng/ml



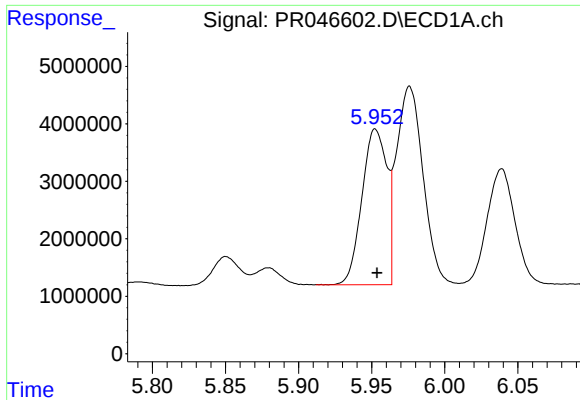
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.005 min
Response: 119501133
Conc: 53.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.005 min
Response: 886376366
Conc: 58.81 ng/ml



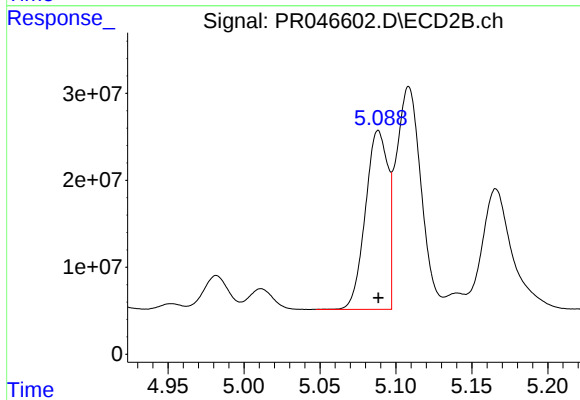
#16 AR-1242-1

R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 32271742
Conc: 755.40 ng/ml

Instrument :
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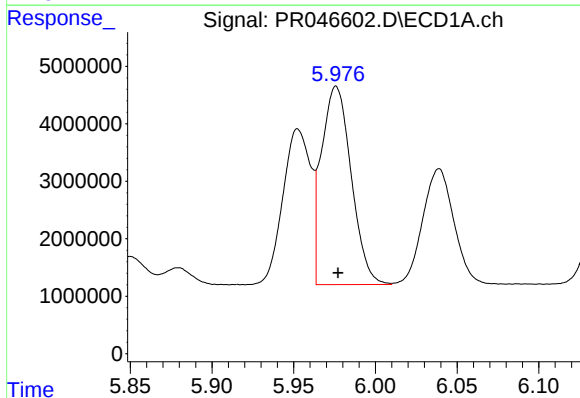
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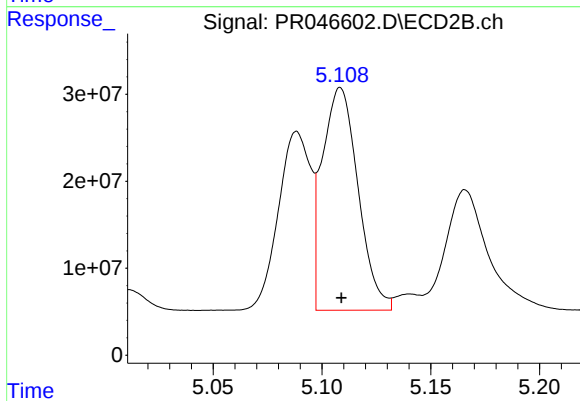
#16 AR-1242-1

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 212045210
Conc: 746.59 ng/ml



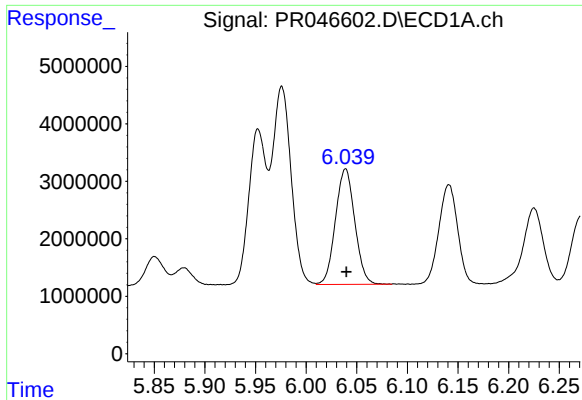
#17 AR-1242-2

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 43605092
Conc: 729.64 ng/ml



#17 AR-1242-2

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 293130175
Conc: 744.74 ng/ml



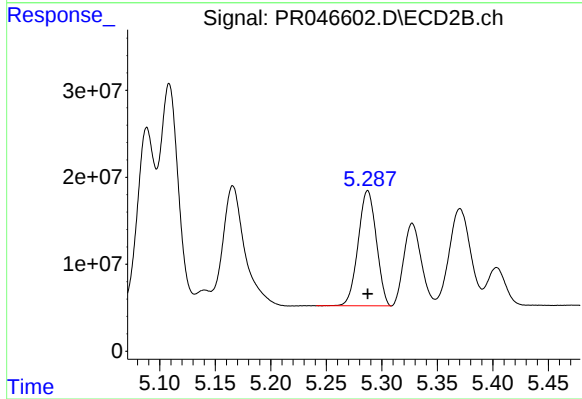
#18 AR-1242-3

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 26672181
Conc: 719.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC500

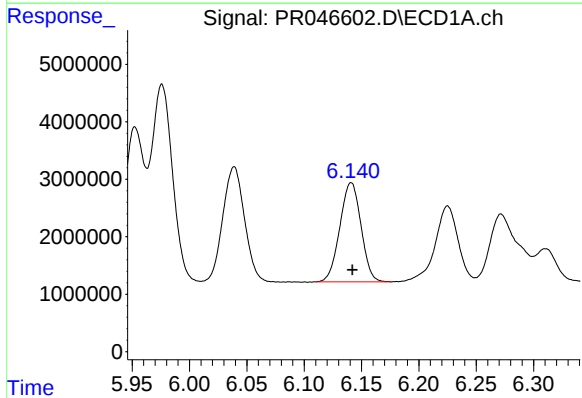
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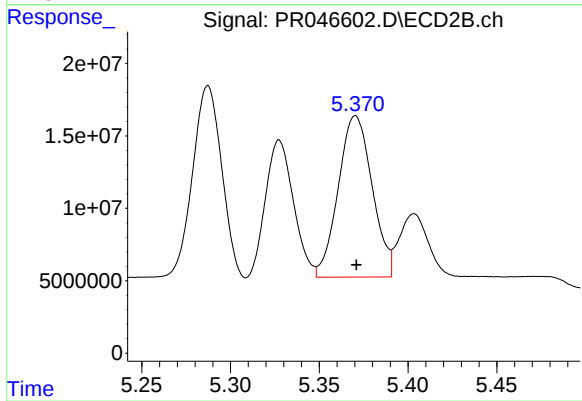
#18 AR-1242-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 150669448
Conc: 709.47 ng/ml



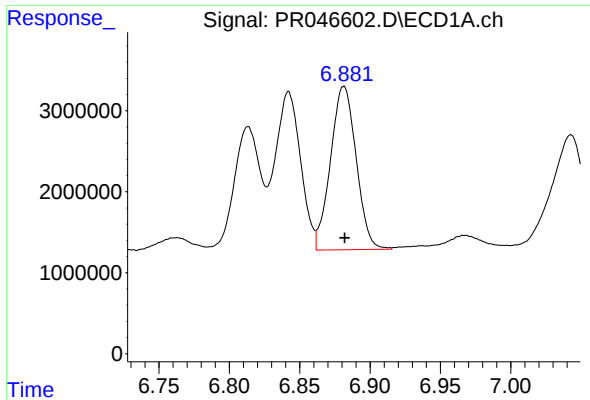
#19 AR-1242-4

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 22173123
Conc: 722.88 ng/ml



#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 148384874
Conc: 705.43 ng/ml



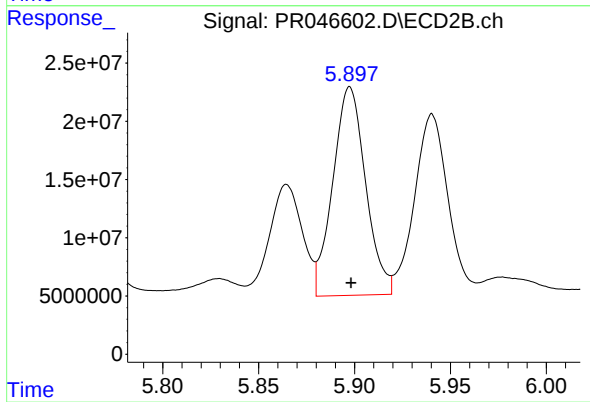
#20 AR-1242-5

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 25665311
Conc: 660.24 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 213019037
Conc: 686.37 ng/ml m