

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 18:43
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:14:35 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...	4.699	3.961	112.2E6	236.4E6	15.139	14.951
2) SA Decachlor...	10.595	9.039	133.0E6	234.9E6	17.409	16.510
Target Compounds						
11) L3 AR-1232-1	5.074	4.335	4975305	11339873	35.483	37.185
12) L3 AR-1232-2	5.605	5.069	2483355	9171862	33.675m	37.202m
13) L3 AR-1232-3	5.898	5.248	5233158	4503750	34.858	37.348
14) L3 AR-1232-4	6.061	5.331	2656584	4106147	35.719m	41.951
15) L3 AR-1232-5	6.147	5.504	1626430	4495319	29.419m	40.016 #

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

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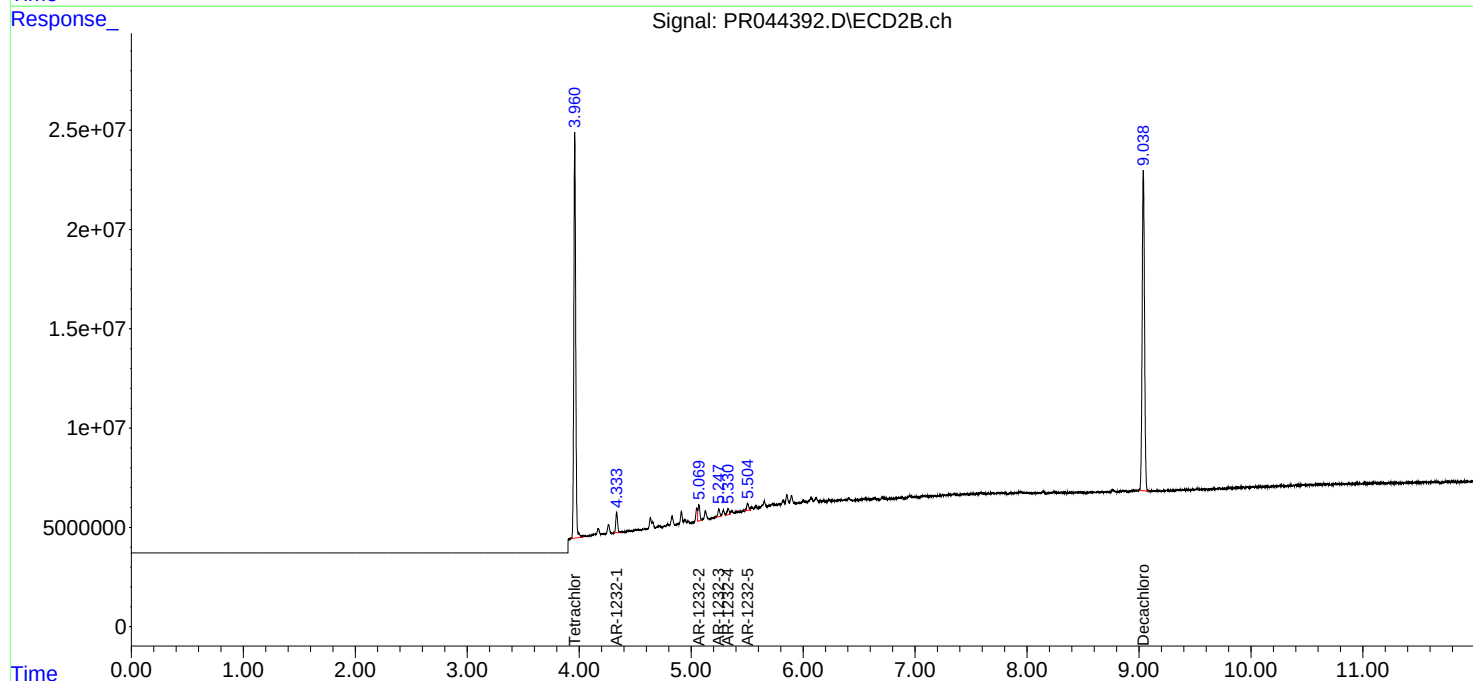
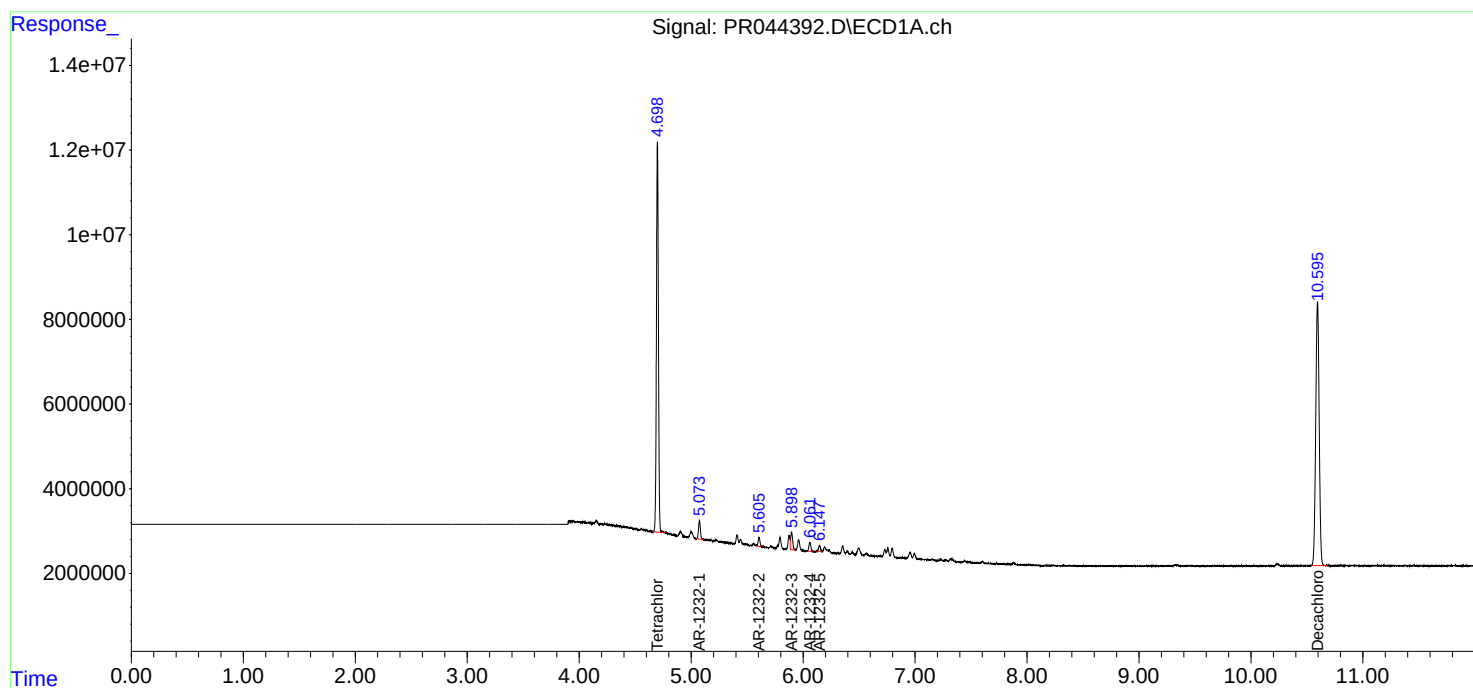
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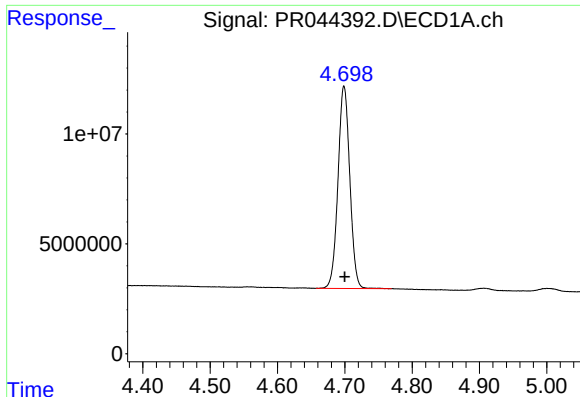
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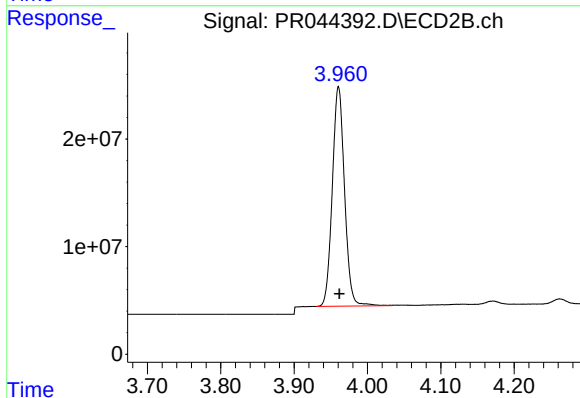
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 112234255
Conc: 15.14 ng/ml

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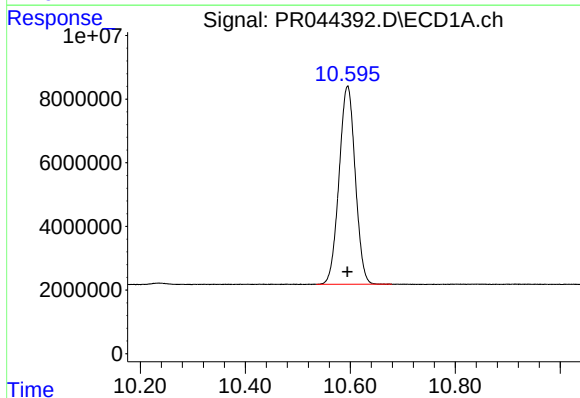
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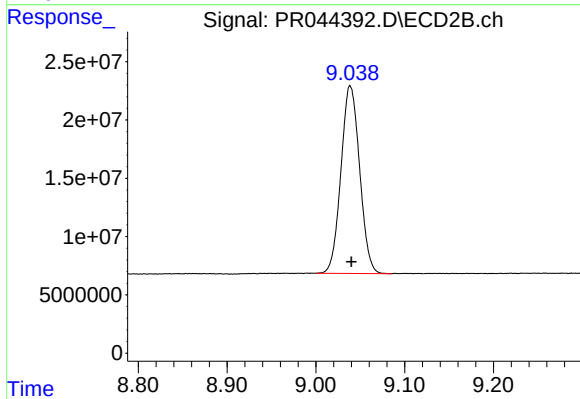
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 236425656
Conc: 14.95 ng/ml



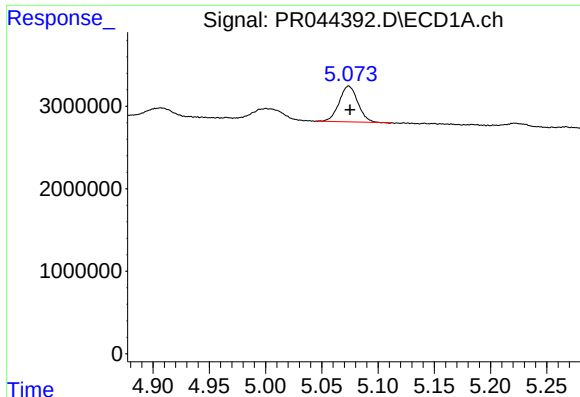
#2 Decachlorobiphenyl

R.T.: 10.595 min
Delta R.T.: 0.000 min
Response: 132990540
Conc: 17.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 234934322
Conc: 16.51 ng/ml



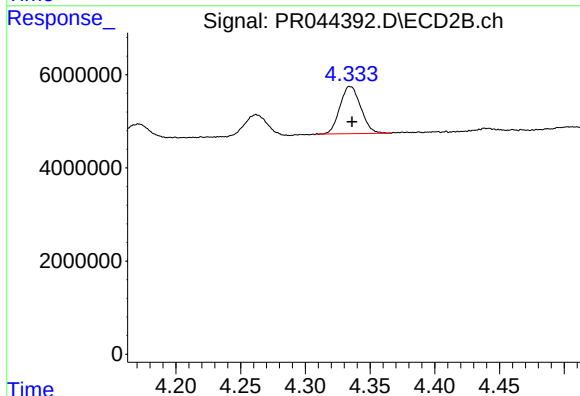
#11 AR-1232-1

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 4975305
Conc: 35.48 ng/ml

Instrument :
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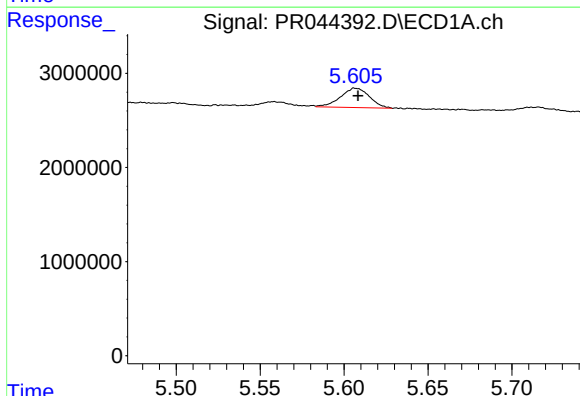
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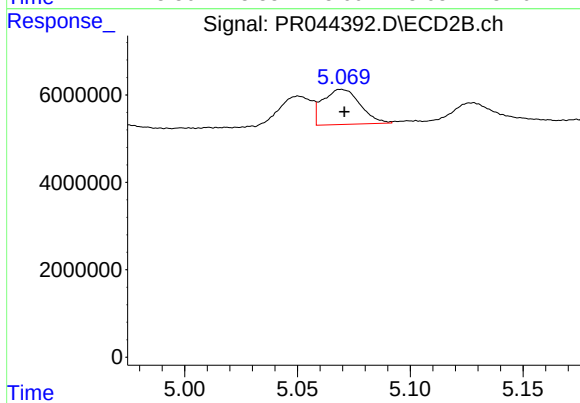
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 11339873
Conc: 37.19 ng/ml



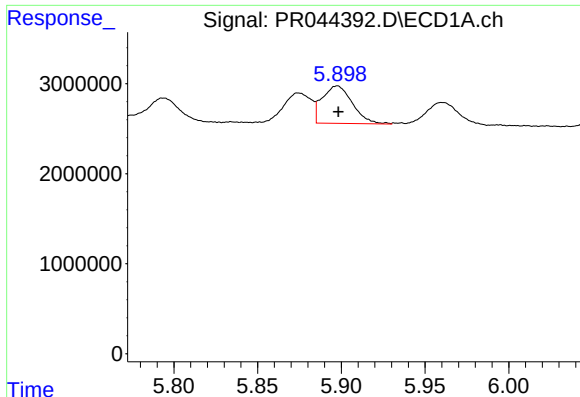
#12 AR-1232-2

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 2483355
Conc: 33.68 ng/ml m



#12 AR-1232-2

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 9171862
Conc: 37.20 ng/ml m



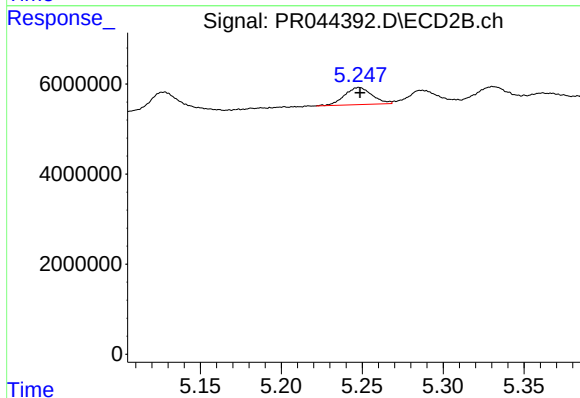
#13 AR-1232-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 5233158
Conc: 34.86 ng/ml

Instrument :
ECD_R
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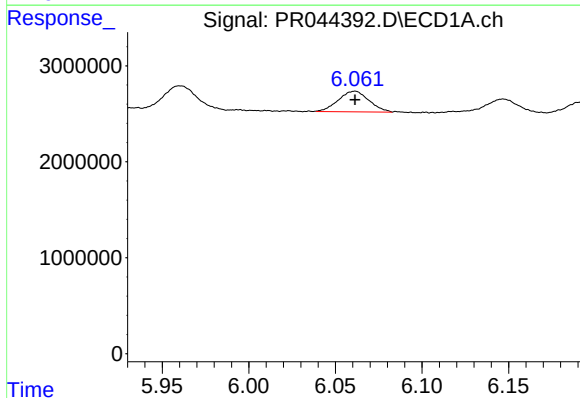
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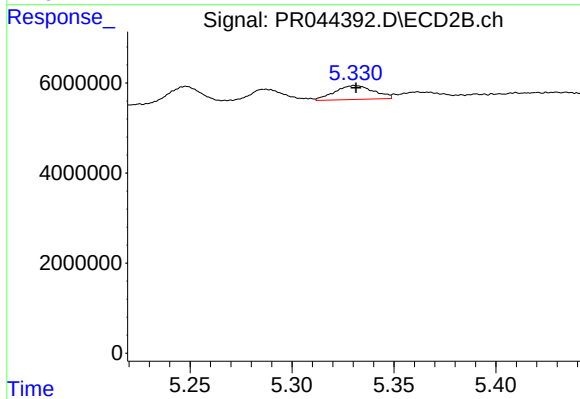
#13 AR-1232-3

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 4503750
Conc: 37.35 ng/ml



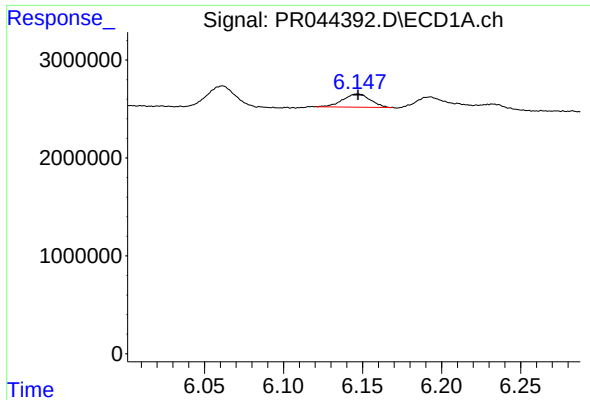
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 2656584
Conc: 35.72 ng/ml m



#14 AR-1232-4

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 4106147
Conc: 41.95 ng/ml



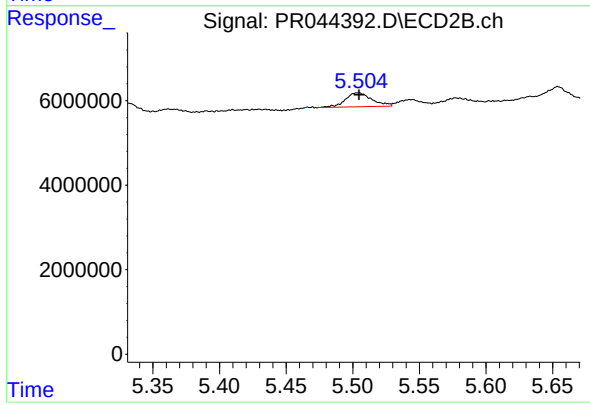
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1626430
Conc: 29.42 ng/ml m

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#15 AR-1232-5

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 4495319
Conc: 40.02 ng/ml