

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 22:47
 Operator : MA/SM
 Sample : AR1262 LOD
 Misc : 25PPB LOD ECD_R SOIL
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1262 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:54:46 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 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...	4.558	3.698	579.5E6	749.0E6	16.769	15.482
2) SA Decachlor...	10.325	8.610	566.4E6	356.2E6	18.706	18.071
Target Compounds						
36) L8 AR-1262-1	7.314	6.212	31706245	54497293	28.462	26.742m
37) L8 AR-1262-2	7.568	6.398	39602810	70030606	25.608m	29.292m
38) L8 AR-1262-3	7.928	6.757	61826997	91799273	28.899m	31.074
39) L8 AR-1262-4	8.156	7.013	44902163	67485778	26.390	32.297
40) L8 AR-1262-5	8.477	7.254	82972053	131.6E6	22.206m	33.225 #

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

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ALS Vial : 29 Sample Multiplier: 1

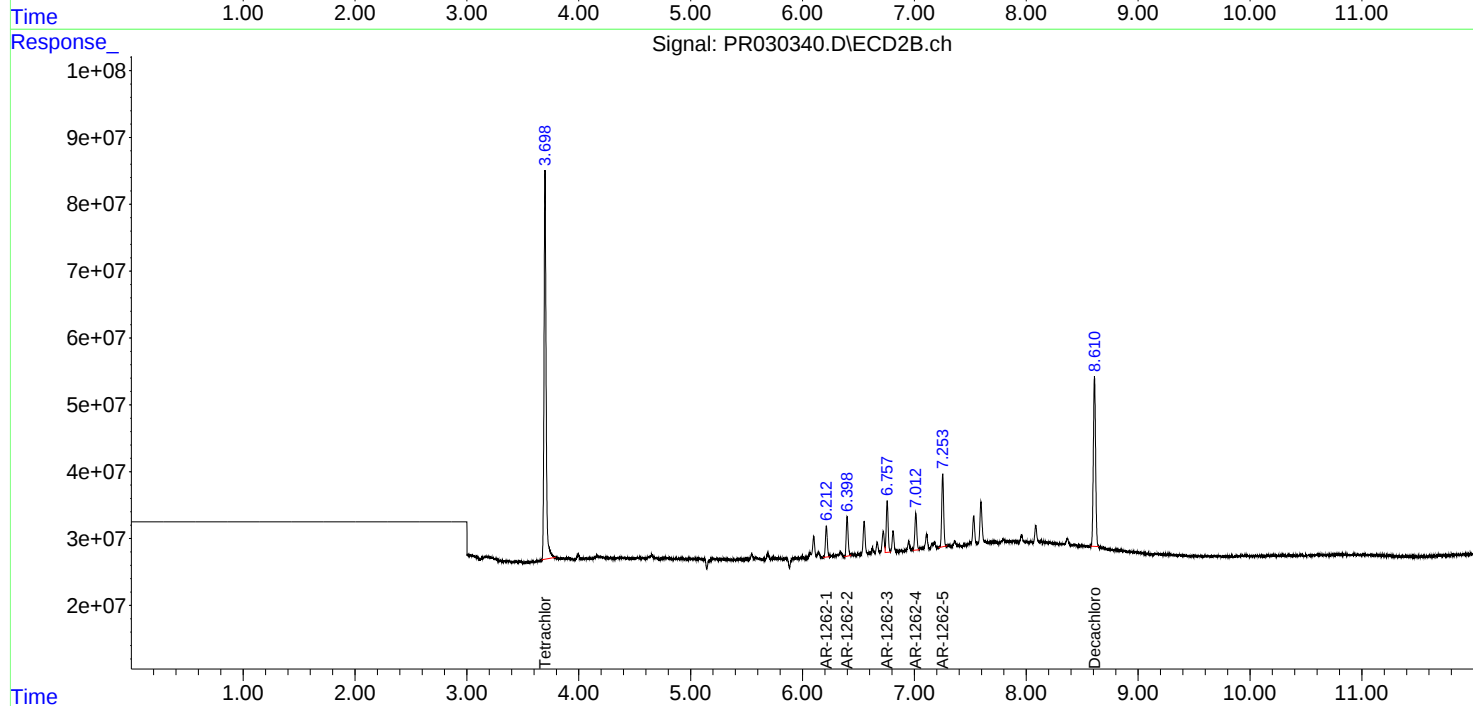
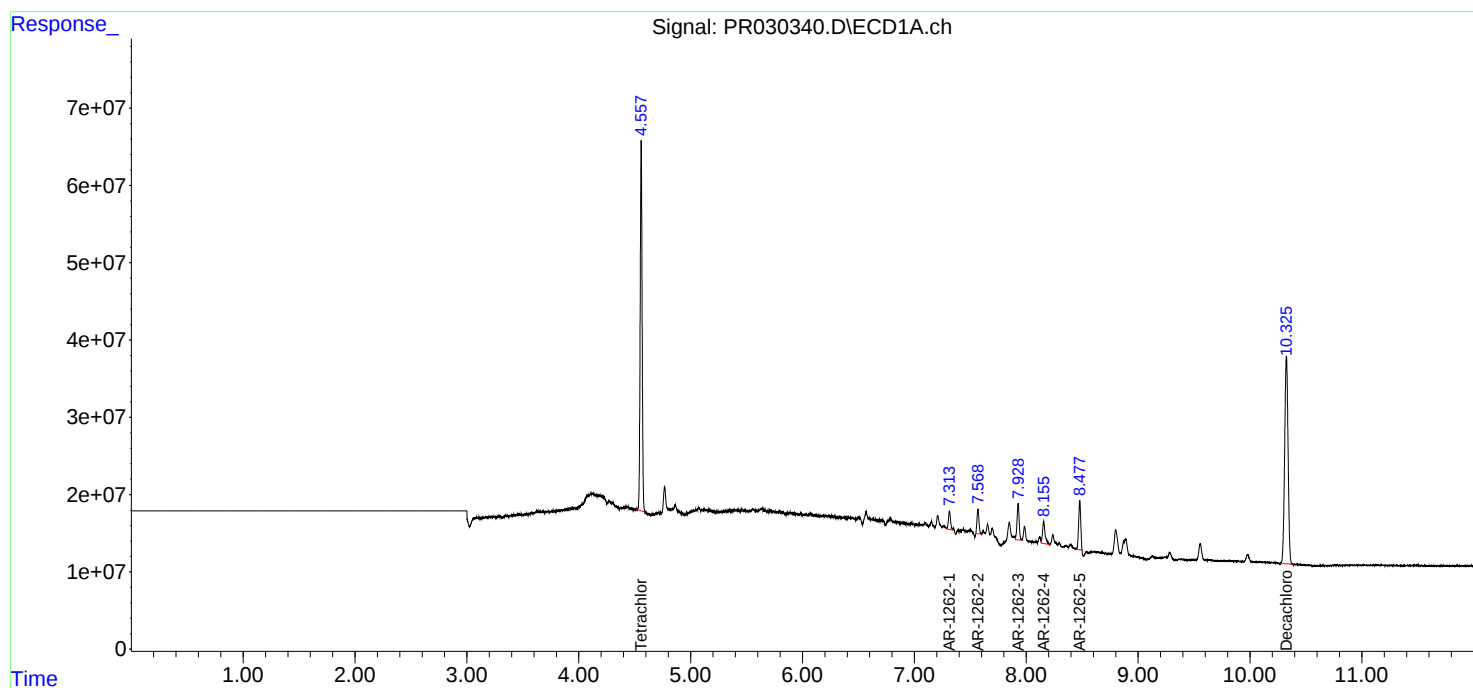
Instrument :
ECD_R
ClientSampled :
AR1262 LOD

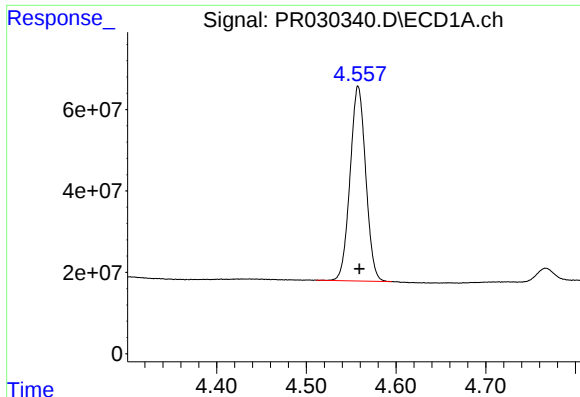
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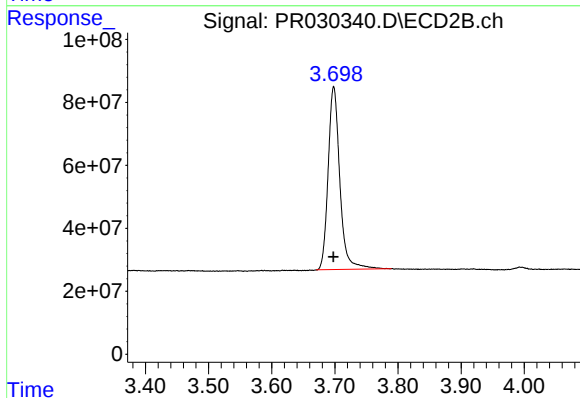
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 579465854
Conc: 16.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262 LOD

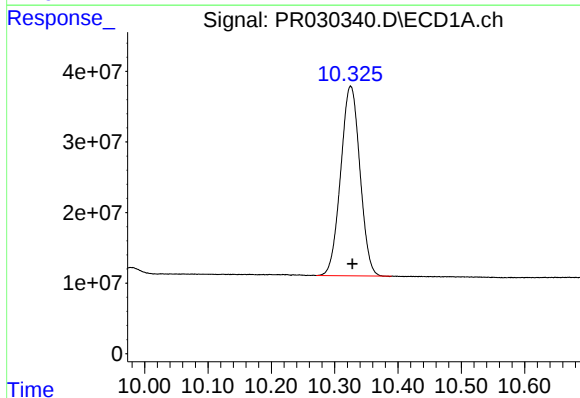
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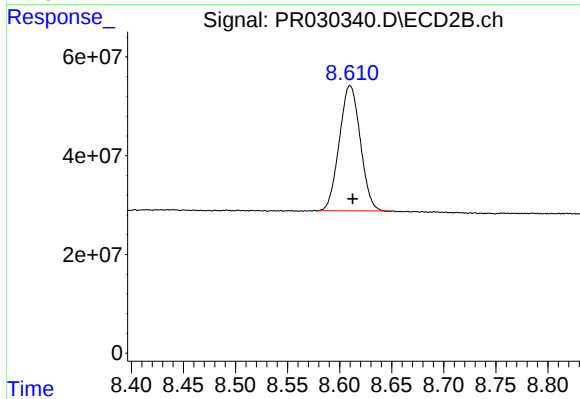
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 748968499
Conc: 15.48 ng/ml



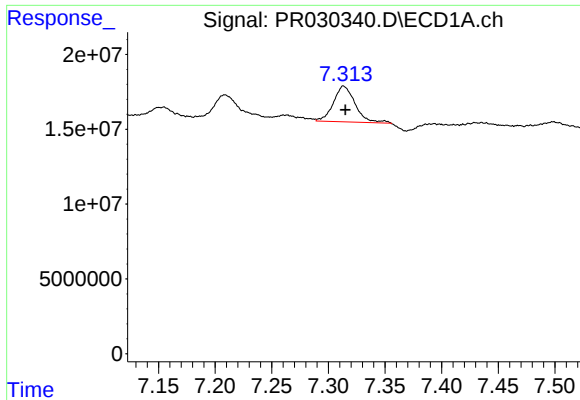
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 566399174
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.003 min
Response: 356190612
Conc: 18.07 ng/ml



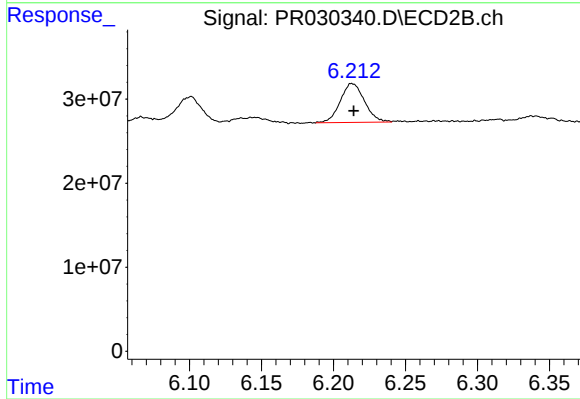
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: -0.001 min
Response: 31706245
Conc: 28.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1262 LOD

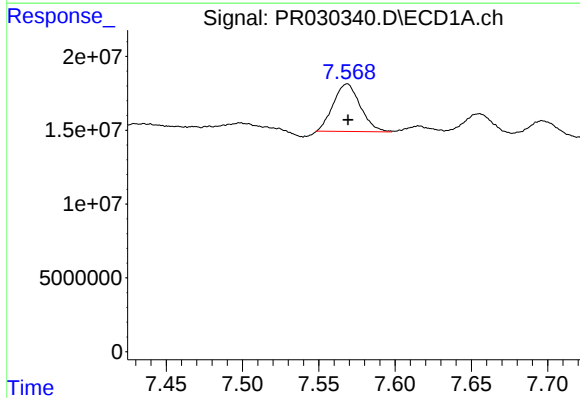
Manual Integrations
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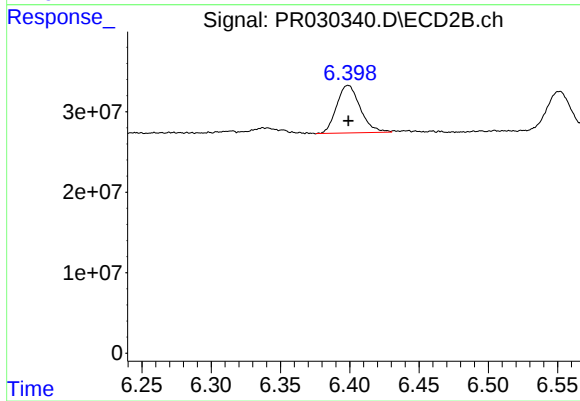
#36 AR-1262-1

R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 54497293
Conc: 26.74 ng/ml m



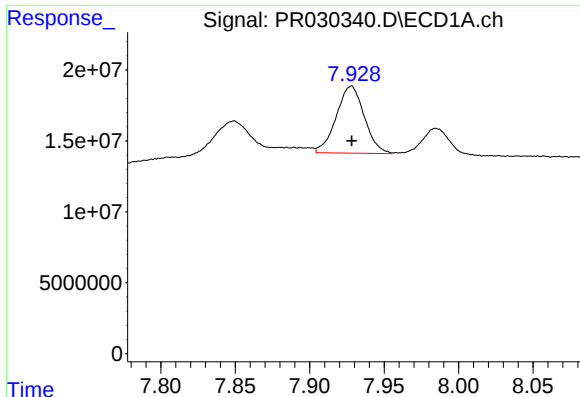
#37 AR-1262-2

R.T.: 7.568 min
Delta R.T.: -0.001 min
Response: 39602810
Conc: 25.61 ng/ml m



#37 AR-1262-2

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 70030606
Conc: 29.29 ng/ml m



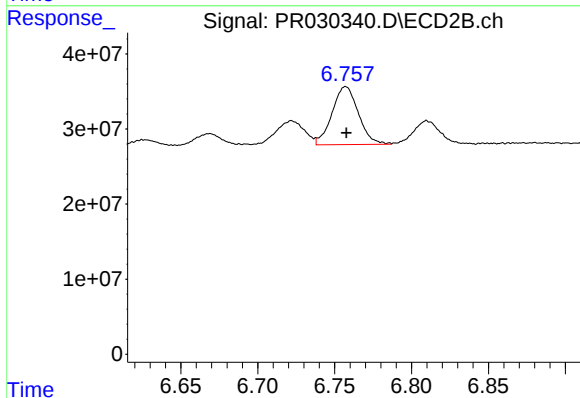
#38 AR-1262-3

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 61826997
Conc: 28.90 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1262 LOD

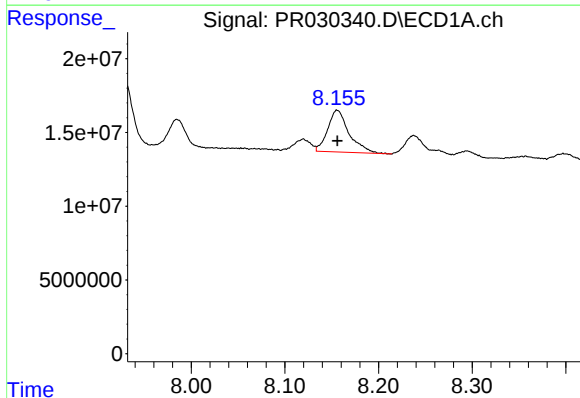
Manual Integrations
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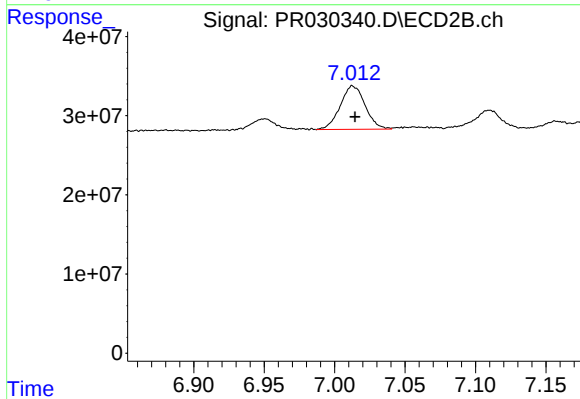
#38 AR-1262-3

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 91799273
Conc: 31.07 ng/ml



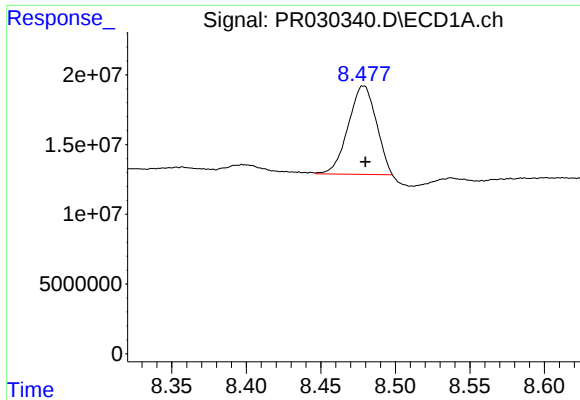
#39 AR-1262-4

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 44902163
Conc: 26.39 ng/ml



#39 AR-1262-4

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 67485778
Conc: 32.30 ng/ml



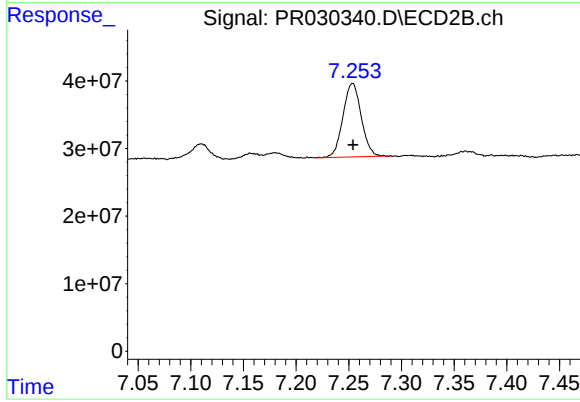
#40 AR-1262-5

R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 82972053
Conc: 22.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1262 LOD

Manual Integrations
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#40 AR-1262-5

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 131647640
Conc: 33.22 ng/ml