

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 21:59
 Operator : SM\MA
 Sample : AR1242 MDL
 Misc : AR1242 MDL SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:39:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.691	398.4E6	599.2E6	17.493	15.631
2) SA Decachlor...	10.320	8.593	480.1E6	375.8E6	18.565	19.089
Target Compounds						
16) L4 AR-1242-1	5.447	4.538	10008157	19799490	22.452	22.370
17) L4 AR-1242-2	5.713	4.772	16238921	41967087	24.312	19.148
18) L4 AR-1242-3	5.796	4.828	14022988	23640987	24.848	17.882 #
19) L4 AR-1242-4	5.895	5.022	11603147	22305729	24.133	21.779m
20) L4 AR-1242-5	6.188	5.191	10902294	24234481	23.141	21.517m

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

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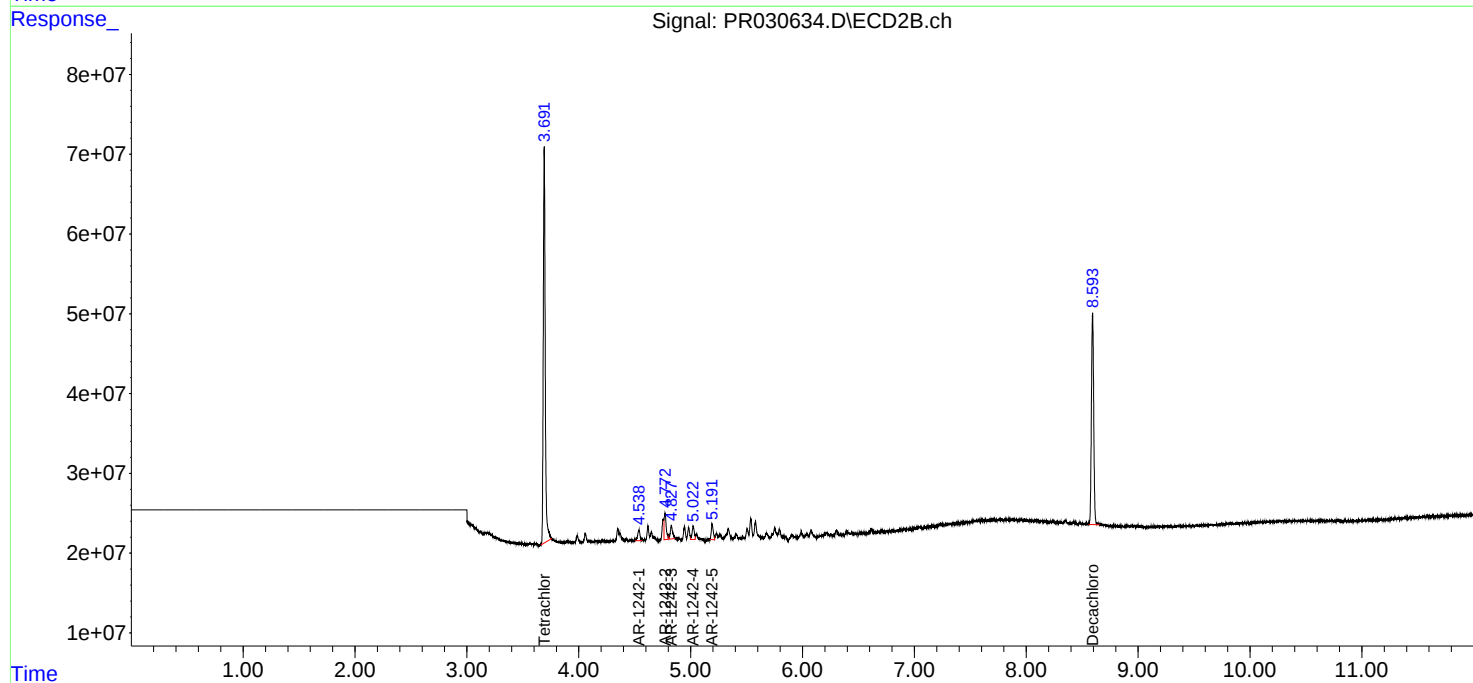
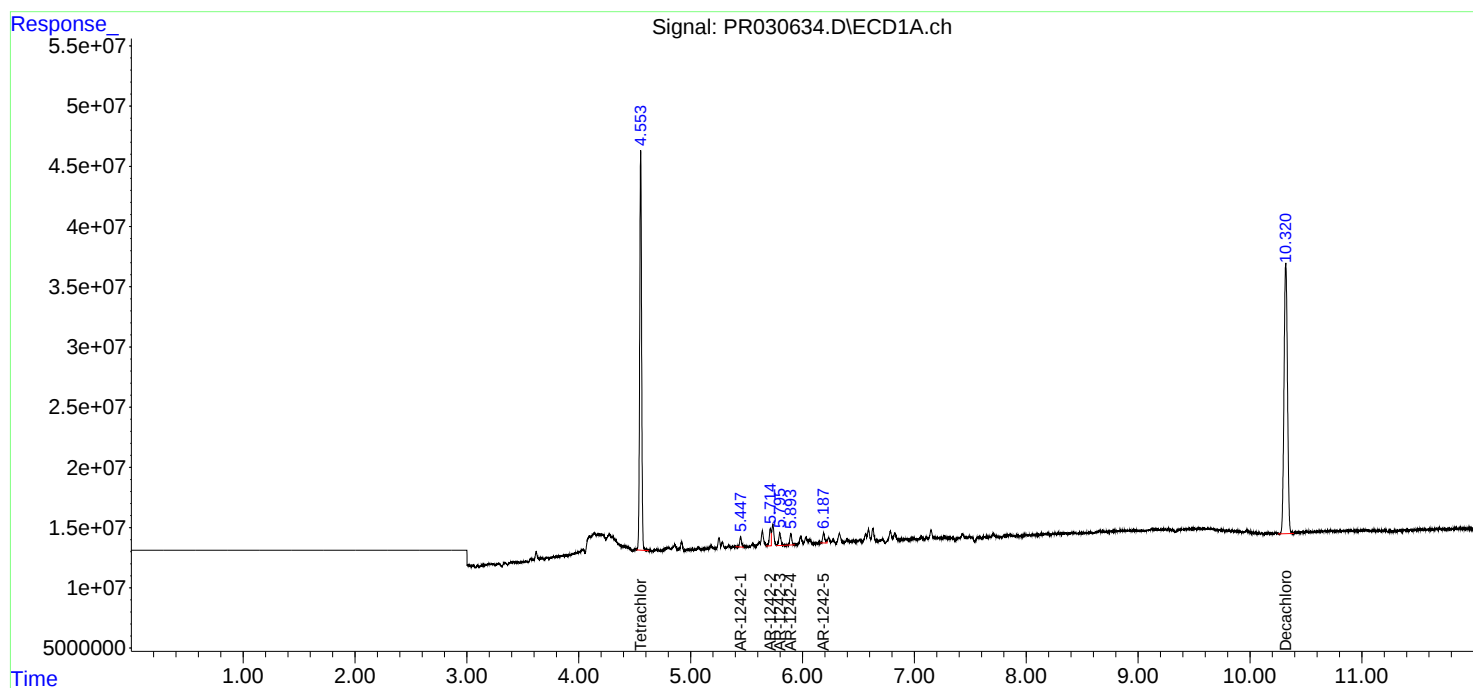
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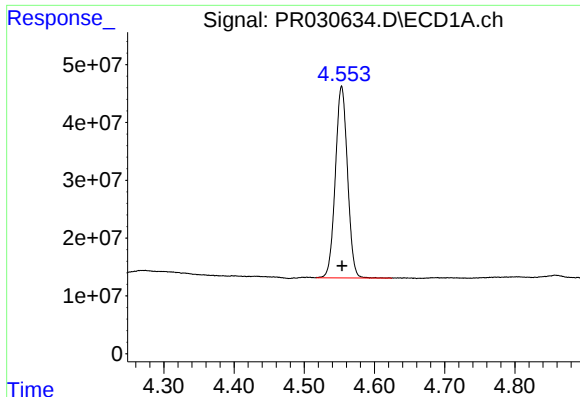
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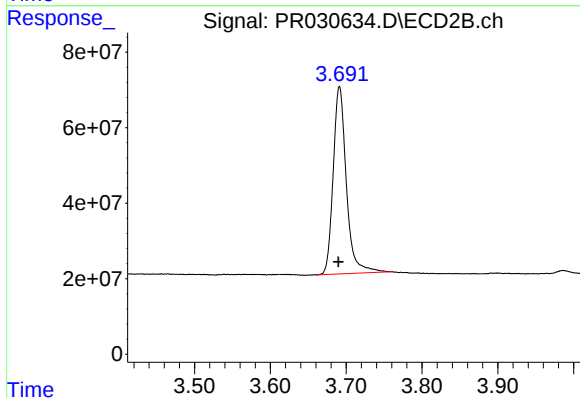
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 398399477
Conc: 17.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 MDL

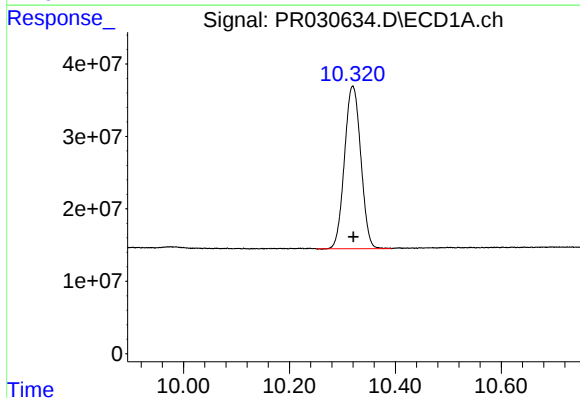
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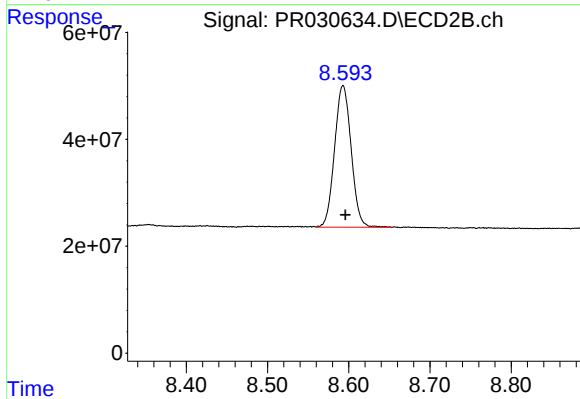
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.001 min
Response: 599197124
Conc: 15.63 ng/ml



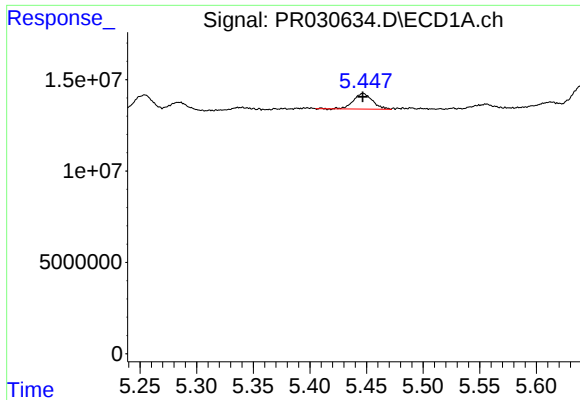
#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.001 min
Response: 480055473
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 375800330
Conc: 19.09 ng/ml



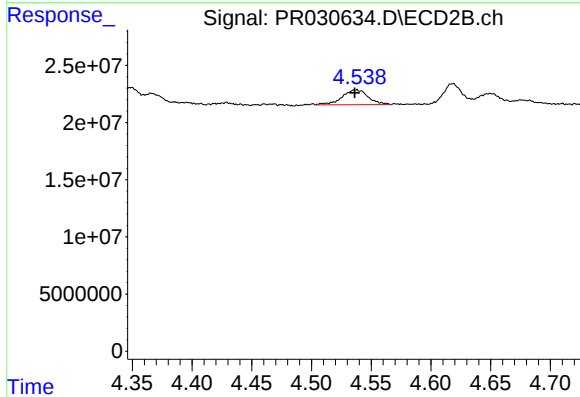
#16 AR-1242-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 10008157
Conc: 22.45 ng/ml

Instrument :
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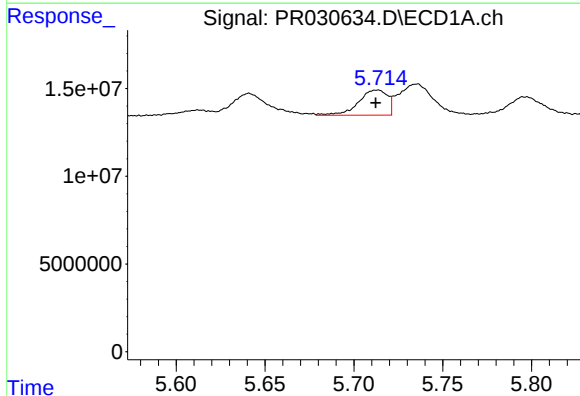
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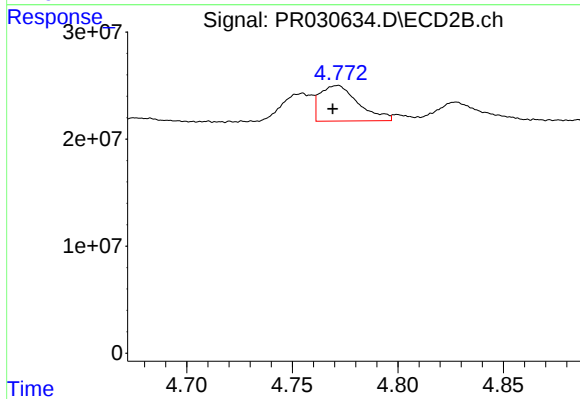
#16 AR-1242-1

R.T.: 4.538 min
Delta R.T.: 0.002 min
Response: 19799490
Conc: 22.37 ng/ml



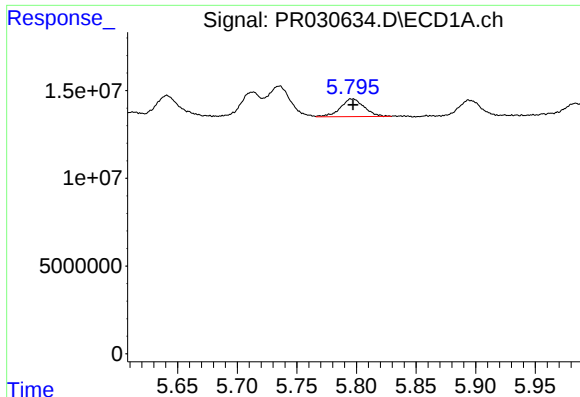
#17 AR-1242-2

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 16238921
Conc: 24.31 ng/ml



#17 AR-1242-2

R.T.: 4.772 min
Delta R.T.: 0.003 min
Response: 41967087
Conc: 19.15 ng/ml



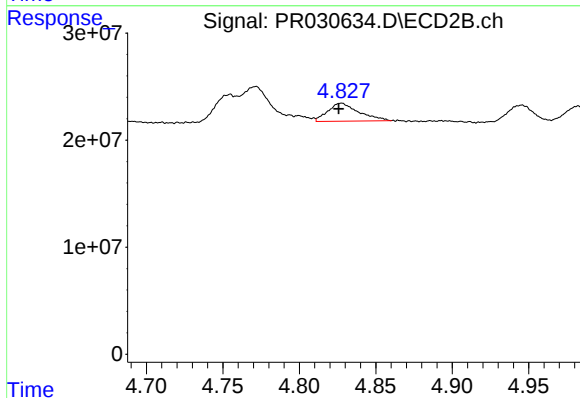
#18 AR-1242-3

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 14022988
Conc: 24.85 ng/ml

Instrument :
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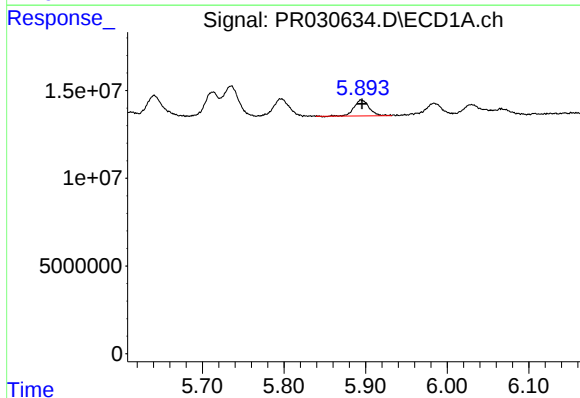
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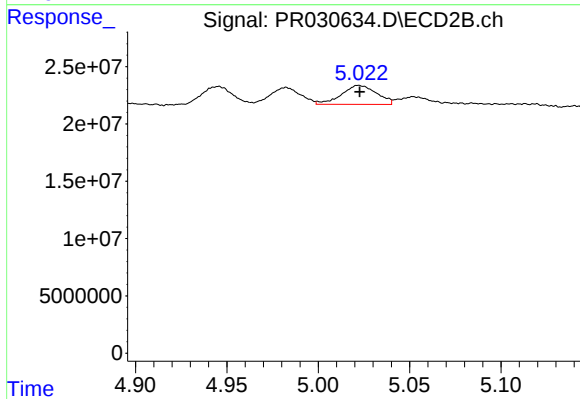
#18 AR-1242-3

R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 23640987
Conc: 17.88 ng/ml



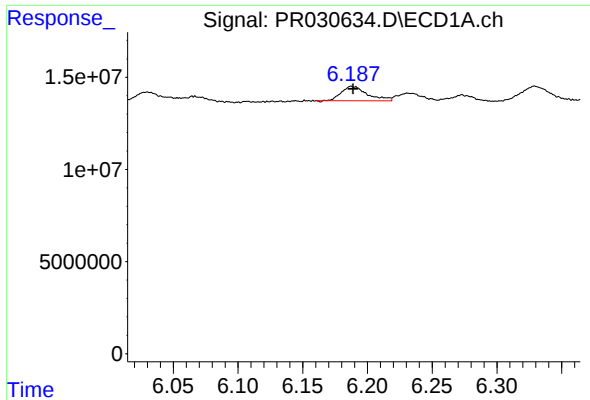
#19 AR-1242-4

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 11603147
Conc: 24.13 ng/ml



#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 22305729
Conc: 21.78 ng/ml m



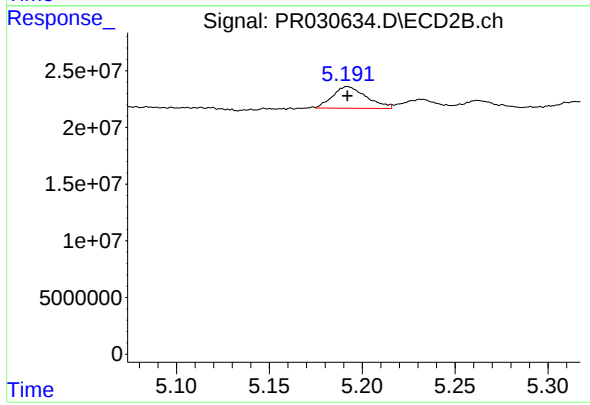
#20 AR-1242-5

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 10902294
Conc: 23.14 ng/ml

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#20 AR-1242-5

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 24234481
Conc: 21.52 ng/ml m