

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
 Data File : PP066825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 00:49
 Operator : YP\AJ
 Sample : P3390-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 06:33:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 2024
 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...	4.706	3.985	25723736	17220823	17.372	13.171
2) SA Decachlor...	10.623	9.143	15730663	12407686	17.926	14.894
Target Compounds						
16) L4 AR-1242-1	5.878	5.090	889953	485727	27.598m	15.831 #
17) L4 AR-1242-2	5.902	5.110	1283638	774730	25.364	17.098 #
18) L4 AR-1242-3	5.965	5.292	884058	389004	27.978	16.653 #
19) L4 AR-1242-4	6.065	5.374	577506	441605	23.305	17.550
20) L4 AR-1242-5	6.806	5.908	589332	565214	23.453	19.982

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

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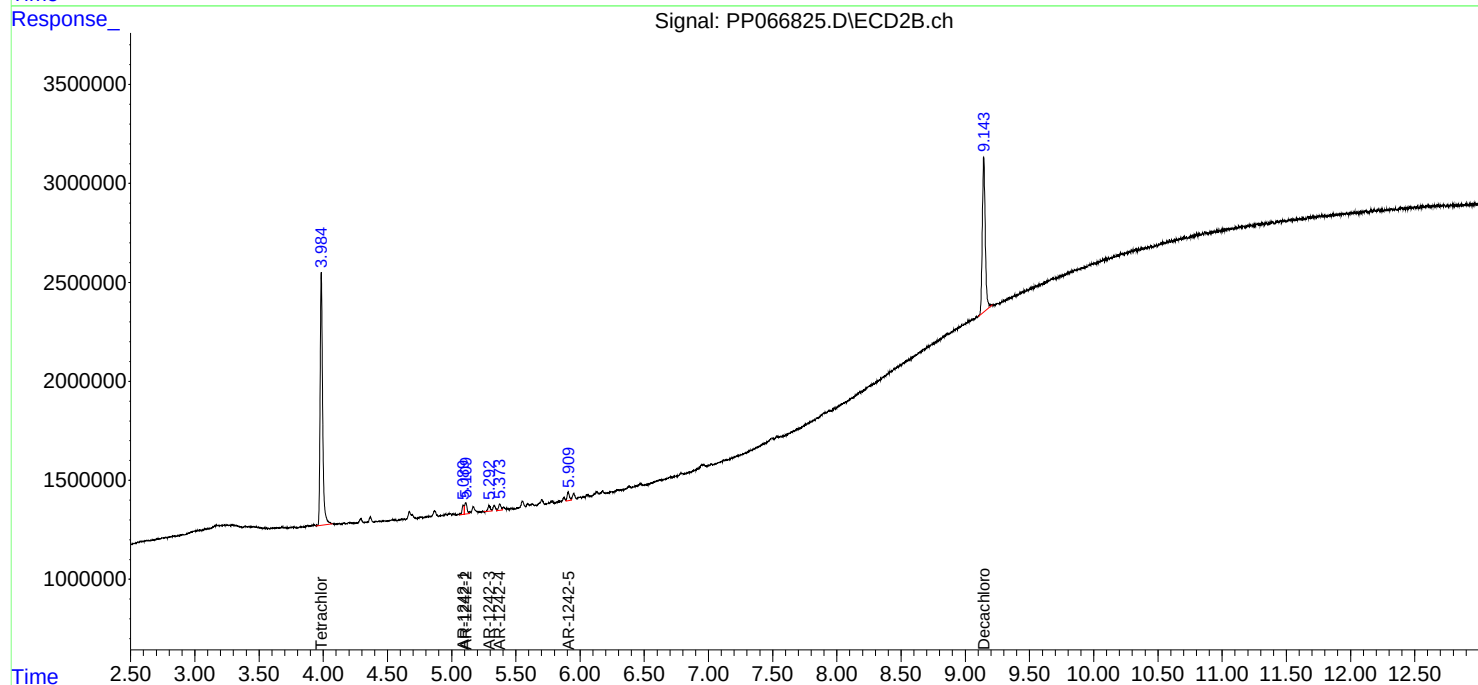
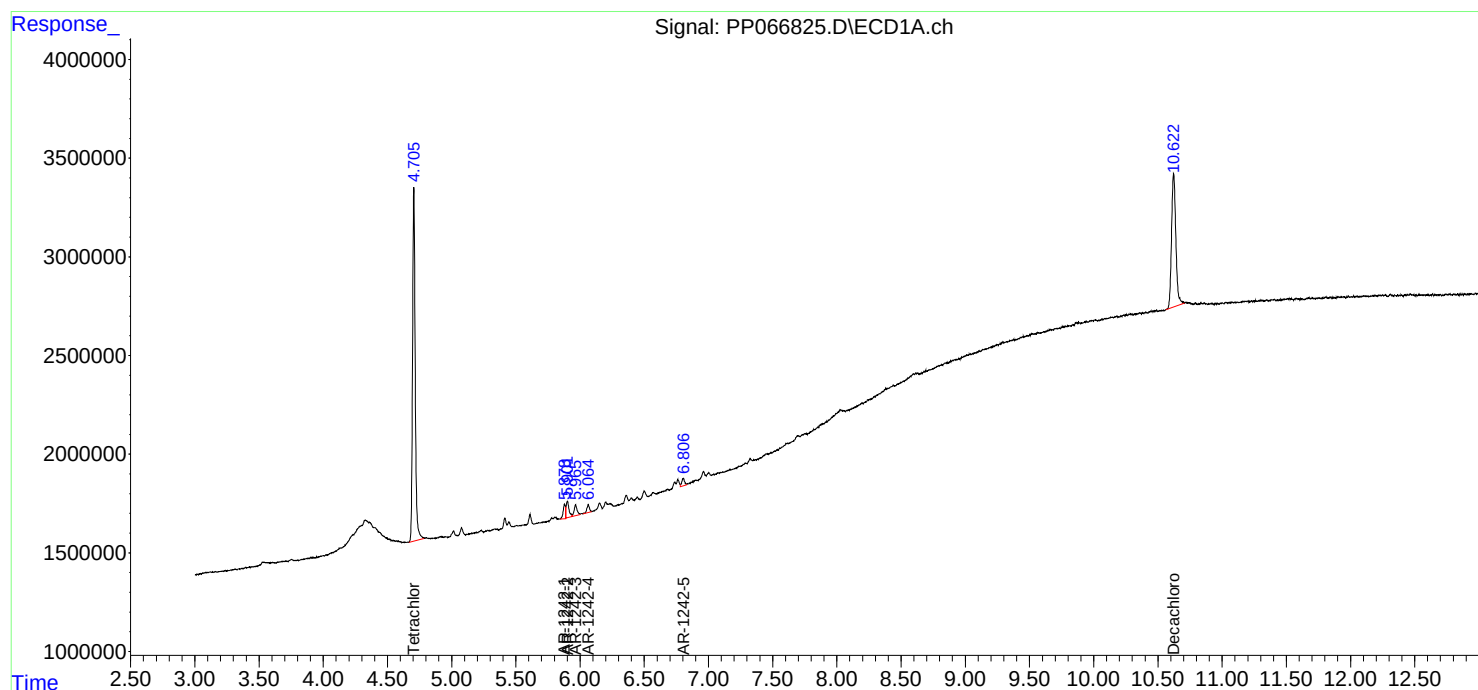
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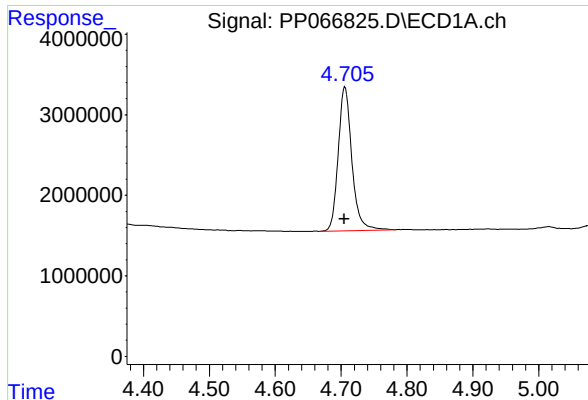
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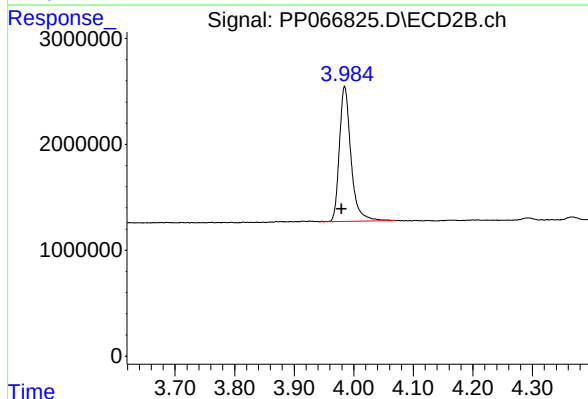
#1 Tetrachloro-m-xylene

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 25723736
Conc: 17.37 ng/ml

Instrument :
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ClientSampleId :
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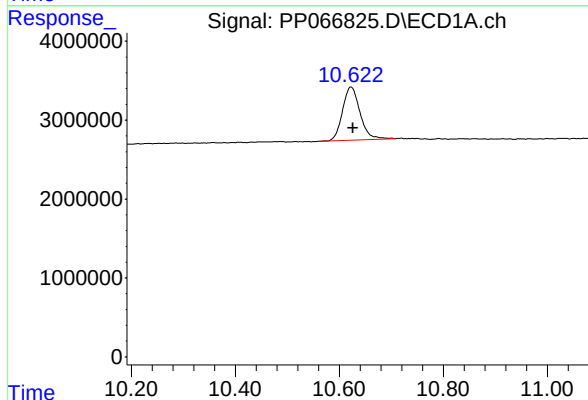
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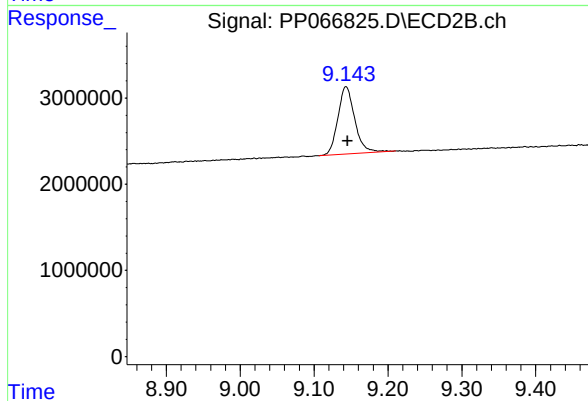
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.005 min
Response: 17220823
Conc: 13.17 ng/ml



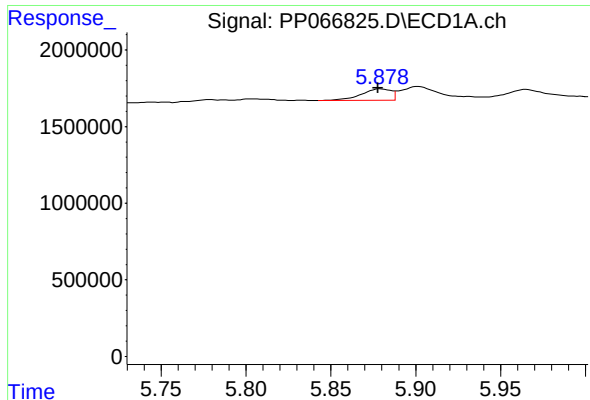
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: -0.004 min
Response: 15730663
Conc: 17.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.143 min
Delta R.T.: -0.002 min
Response: 12407686
Conc: 14.89 ng/ml



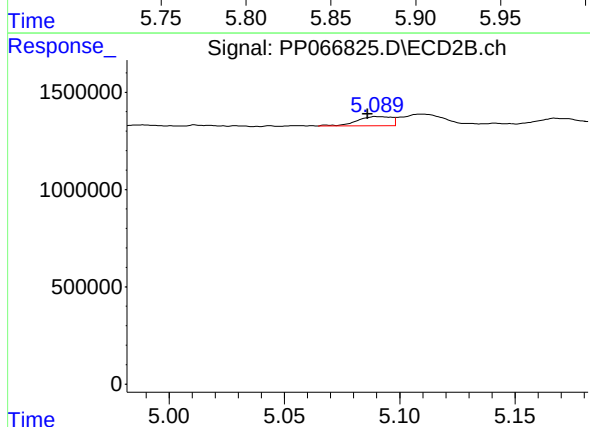
#16 AR-1242-1

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 889953
Conc: 27.60 ng/ml

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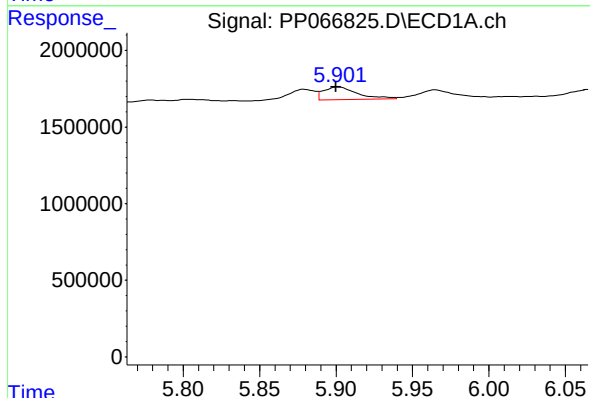
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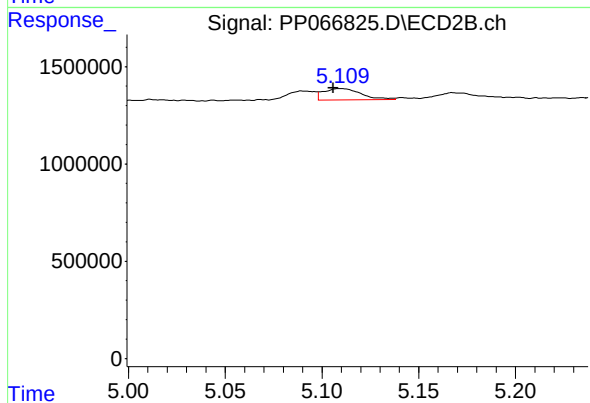
#16 AR-1242-1

R.T.: 5.090 min
Delta R.T.: 0.004 min
Response: 485727
Conc: 15.83 ng/ml



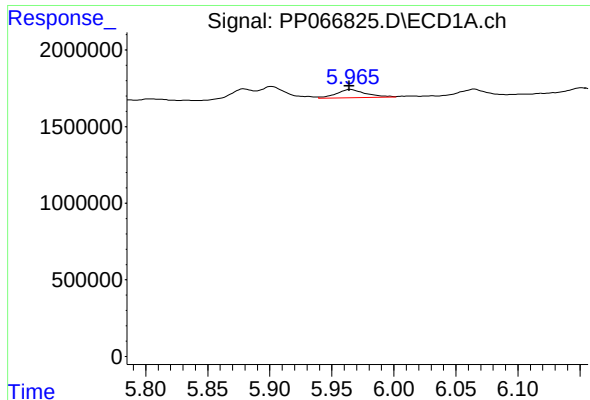
#17 AR-1242-2

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 1283638
Conc: 25.36 ng/ml



#17 AR-1242-2

R.T.: 5.110 min
Delta R.T.: 0.004 min
Response: 774730
Conc: 17.10 ng/ml



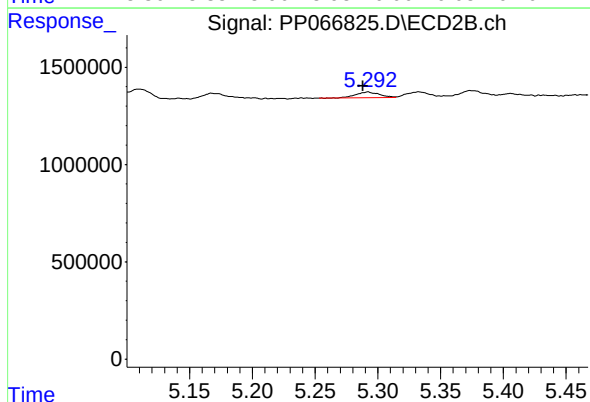
#18 AR-1242-3

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 884058
Conc: 27.98 ng/ml

Instrument :
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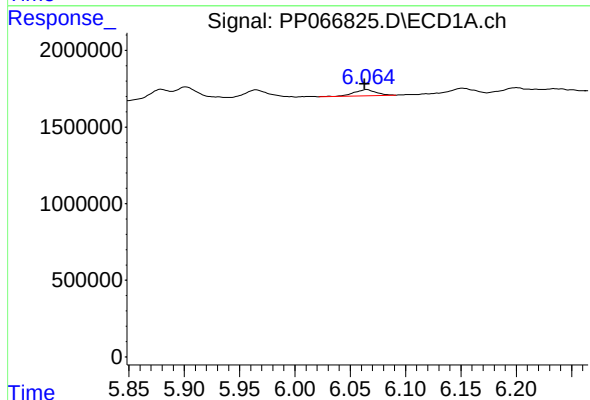
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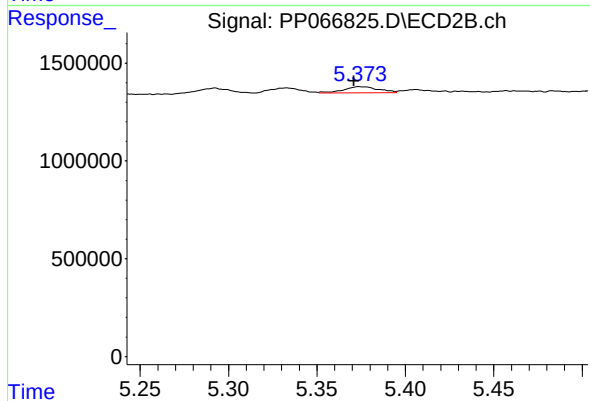
#18 AR-1242-3

R.T.: 5.292 min
Delta R.T.: 0.004 min
Response: 389004
Conc: 16.65 ng/ml



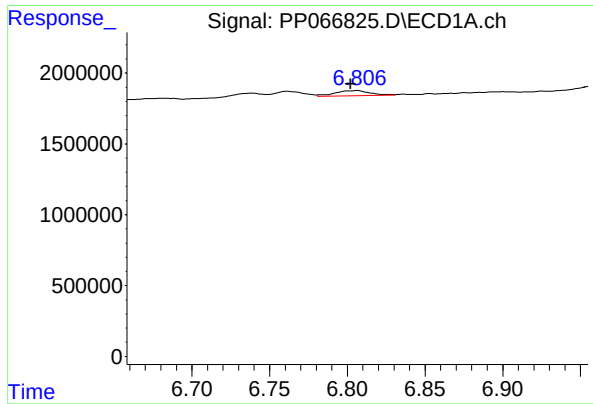
#19 AR-1242-4

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 577506
Conc: 23.30 ng/ml



#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 441605
Conc: 17.55 ng/ml



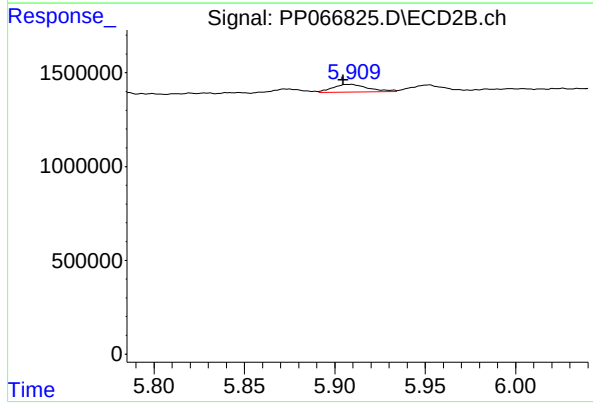
#20 AR-1242-5

R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 589332
Conc: 23.45 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.004 min
Response: 565214
Conc: 19.98 ng/ml