

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
 Data File : PP050268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 18:46
 Operator : YP\AJ
 Sample : N3980-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:34:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.345	3.591	38807680	78347662	24.109	25.013
2) SA Decachlor...	10.090	8.555	44296821	38086821	25.156	24.746
Target Compounds						
11) L3 AR-1232-1	4.722	3.962	1871981	3726046	50.077	53.375
12) L3 AR-1232-2	5.252	4.682	824014	3574046	45.499m	55.592
13) L3 AR-1232-3	5.545	4.857	1750520	1690769	44.457	50.410
14) L3 AR-1232-4	5.706	4.939	687982	1522299	34.003m	51.674 #
15) L3 AR-1232-5	5.794	5.110	633831	1893895	40.543m	57.512 #

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

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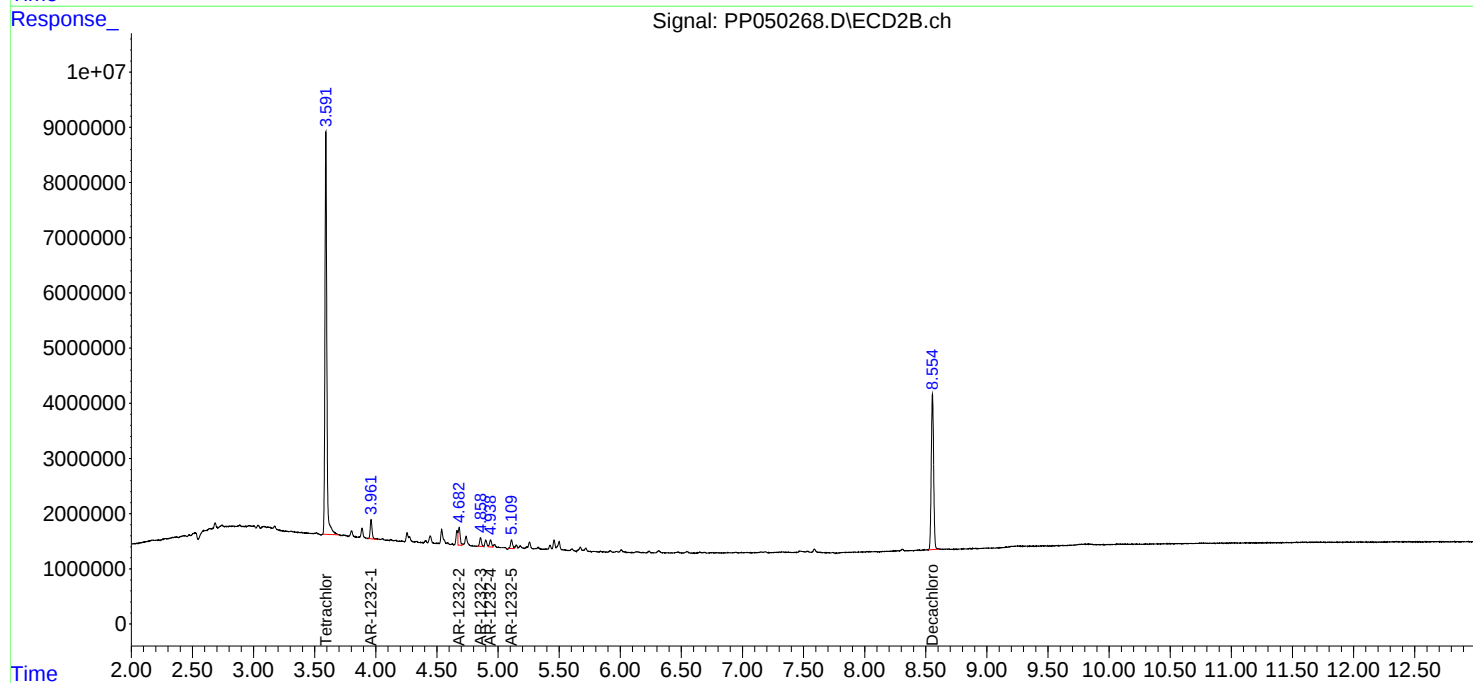
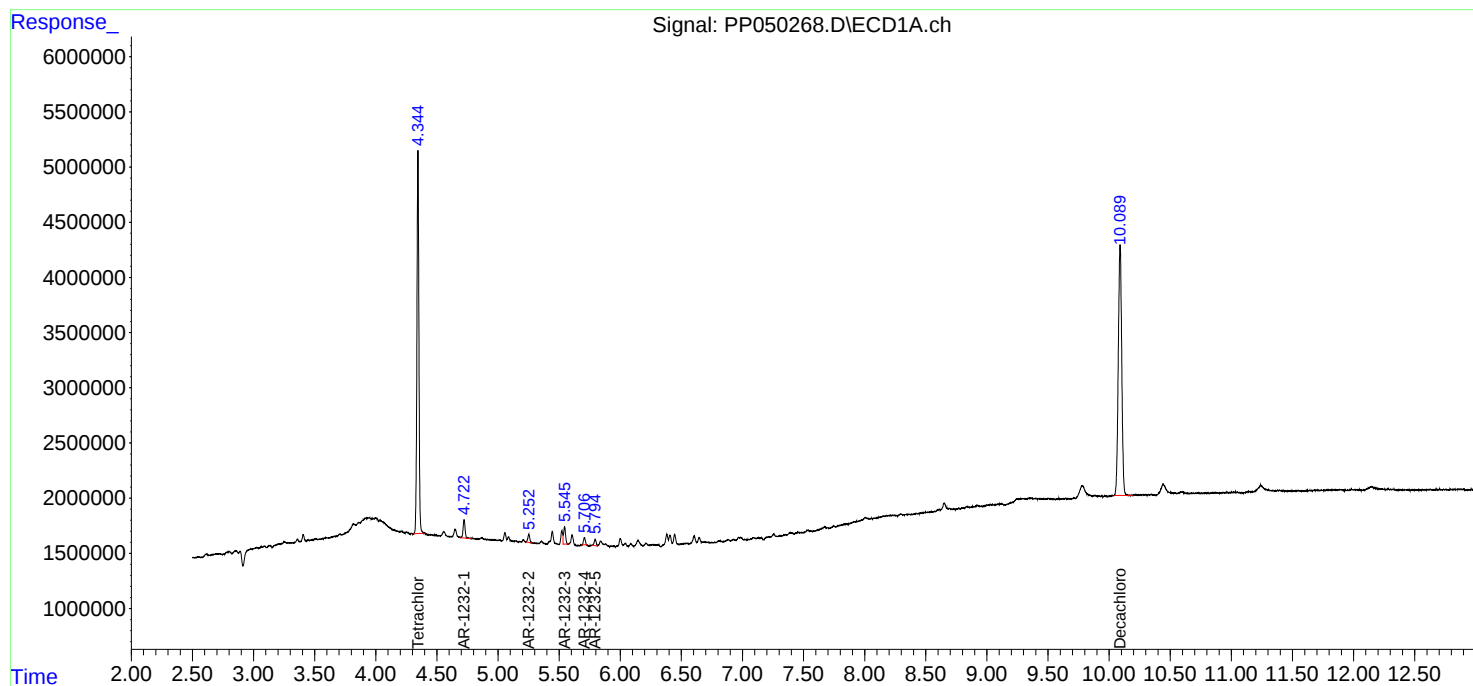
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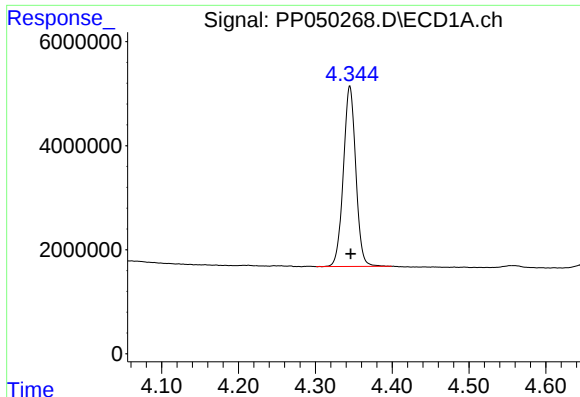
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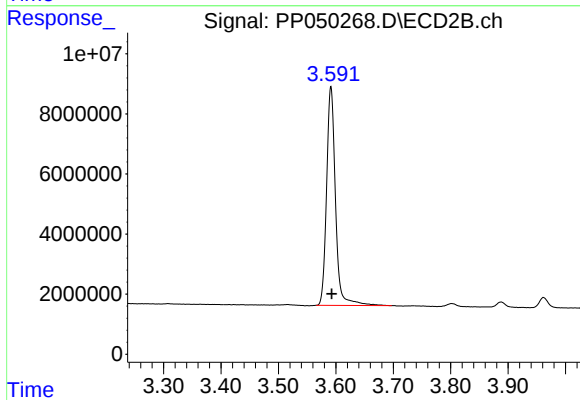
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 38807680
Conc: 24.11 ng/ml

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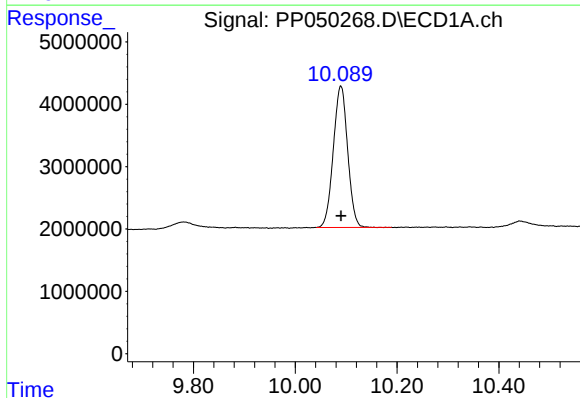
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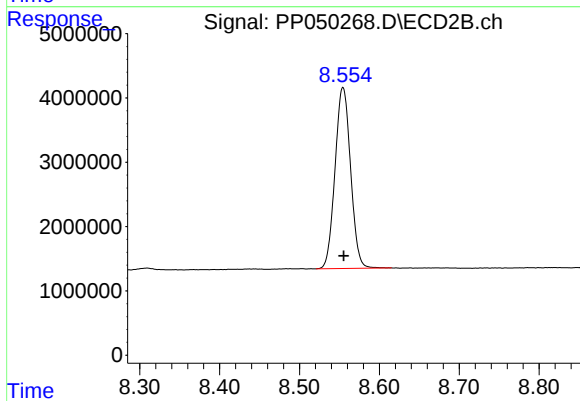
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 78347662
Conc: 25.01 ng/ml



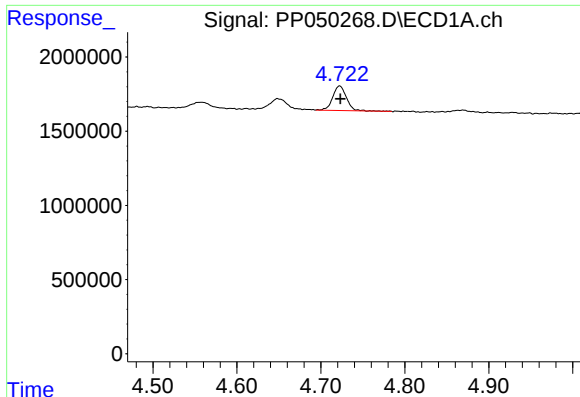
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 44296821
Conc: 25.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: 0.000 min
Response: 38086821
Conc: 24.75 ng/ml



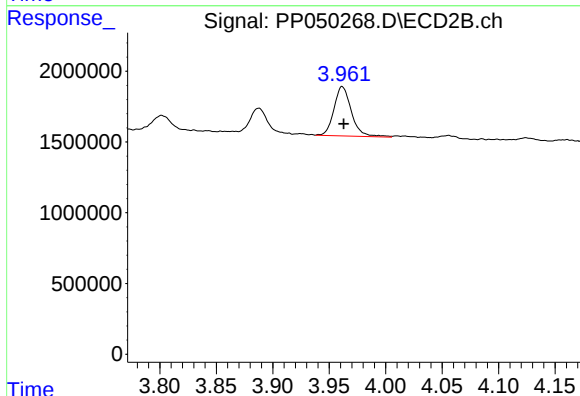
#11 AR-1232-1

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 1871981
Conc: 50.08 ng/ml

Instrument :
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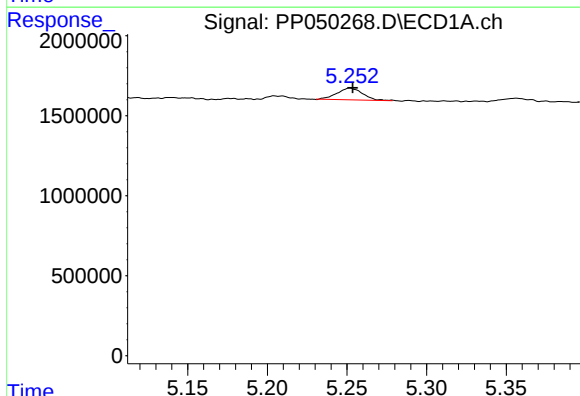
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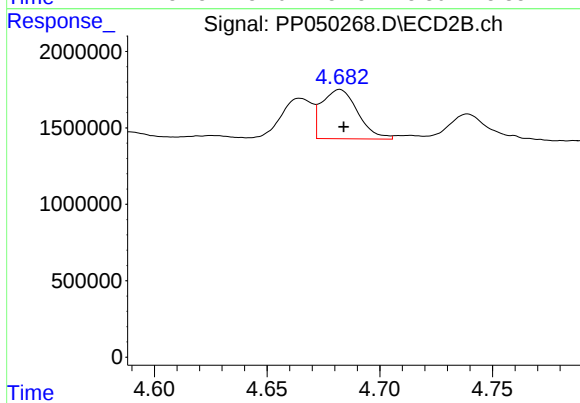
#11 AR-1232-1

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 3726046
Conc: 53.37 ng/ml



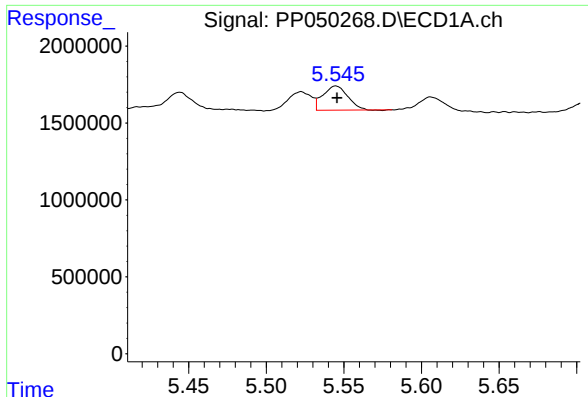
#12 AR-1232-2

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 824014
Conc: 45.50 ng/ml m



#12 AR-1232-2

R.T.: 4.682 min
Delta R.T.: -0.002 min
Response: 3574046
Conc: 55.59 ng/ml



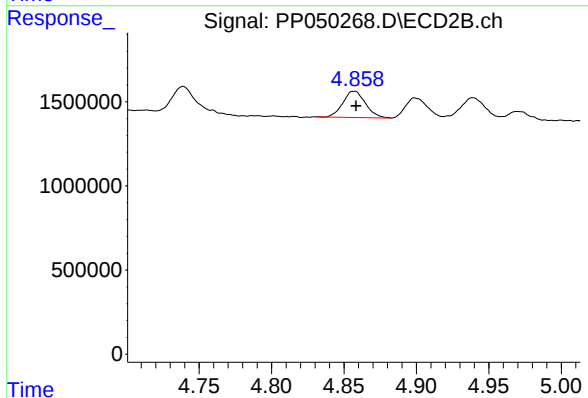
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1750520
Conc: 44.46 ng/ml

Instrument :
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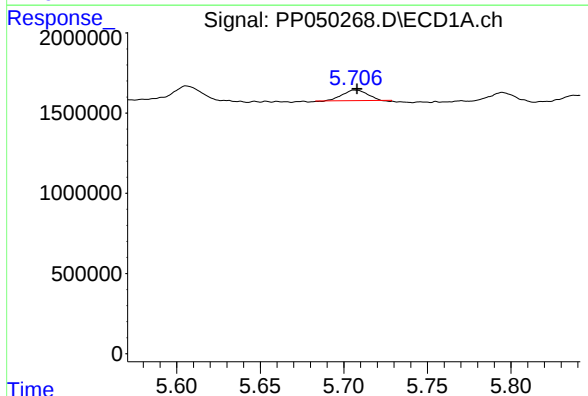
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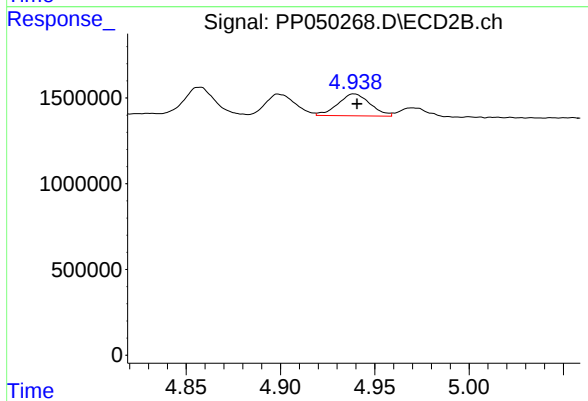
#13 AR-1232-3

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1690769
Conc: 50.41 ng/ml



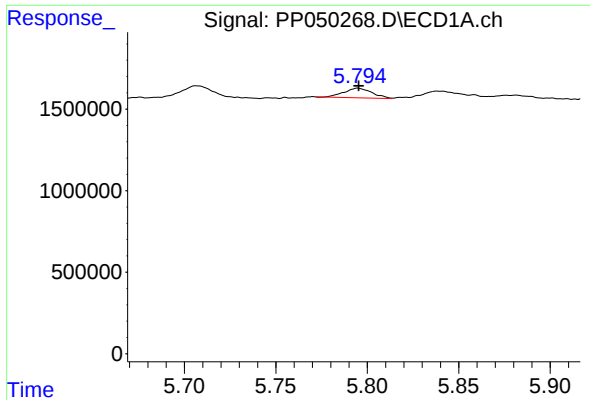
#14 AR-1232-4

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 687982
Conc: 34.00 ng/ml m



#14 AR-1232-4

R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 1522299
Conc: 51.67 ng/ml



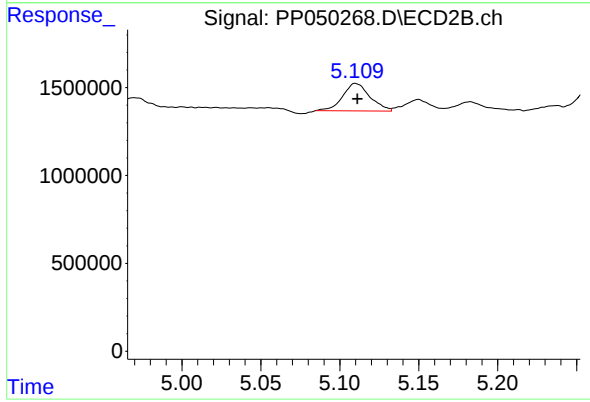
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 633831
Conc: 40.54 ng/ml

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#15 AR-1232-5

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 1893895
Conc: 57.51 ng/ml