

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052523\
 Data File : PP057908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2023 13:39
 Operator : YP\AJ
 Sample : 02897-02DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OILY-WATER-0523DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/26/2023
 Supervised By :Ankita Jodhani 05/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 21:08:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 19:18:05 2023
 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...	4.381	3.623	8892565	25108699	4.053m	11.069 #
2) SA Decachlor...	10.206	8.678	6130693	7483492	5.410	4.767
Target Compounds						
16) L4 AR-1242-1	5.561	4.716	34341792	38686428	720.891	664.589
17) L4 AR-1242-2	5.583	4.735	50280858	53966940	735.241	676.123
18) L4 AR-1242-3	5.646	4.913	34265278	31405210	786.976	669.647
19) L4 AR-1242-4	5.745	4.998	26953241	22637121	764.913	487.865 #
20) L4 AR-1242-5	6.489	5.526	17449539	22139042	538.545	395.979 #

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

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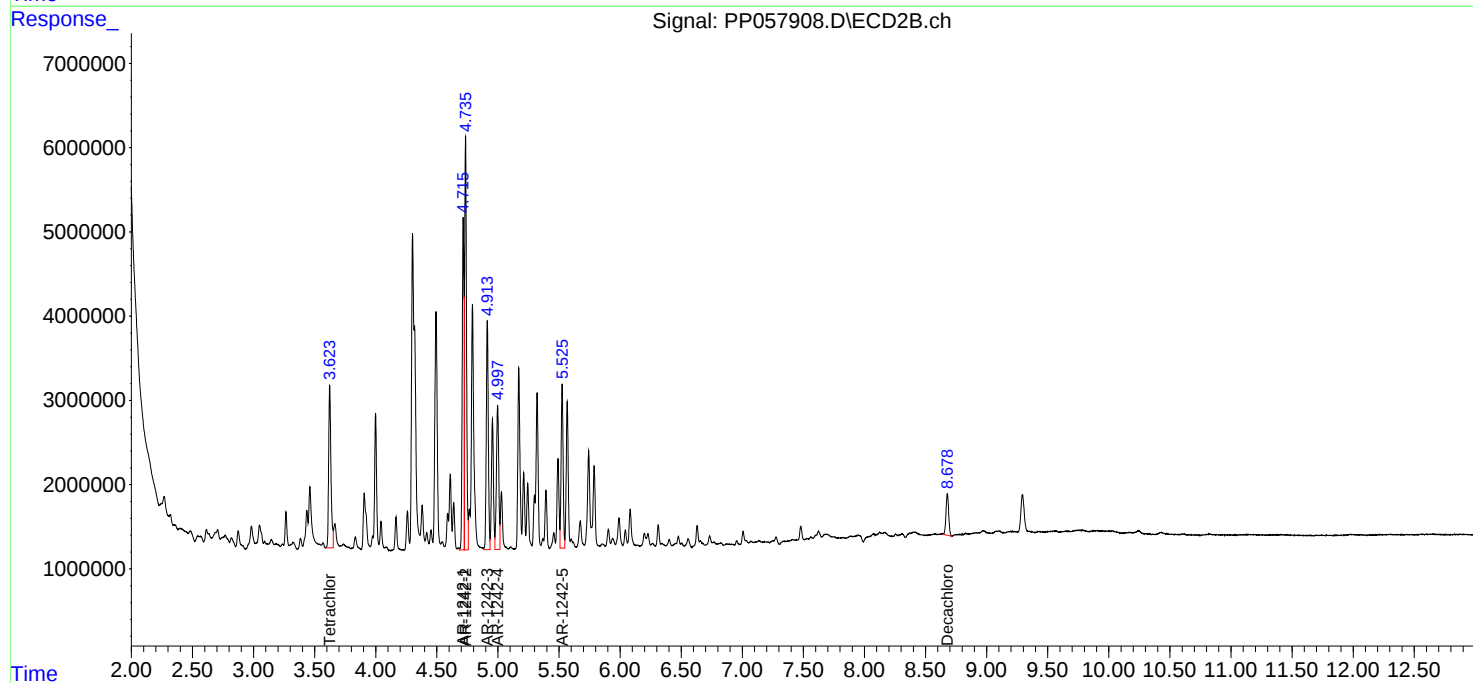
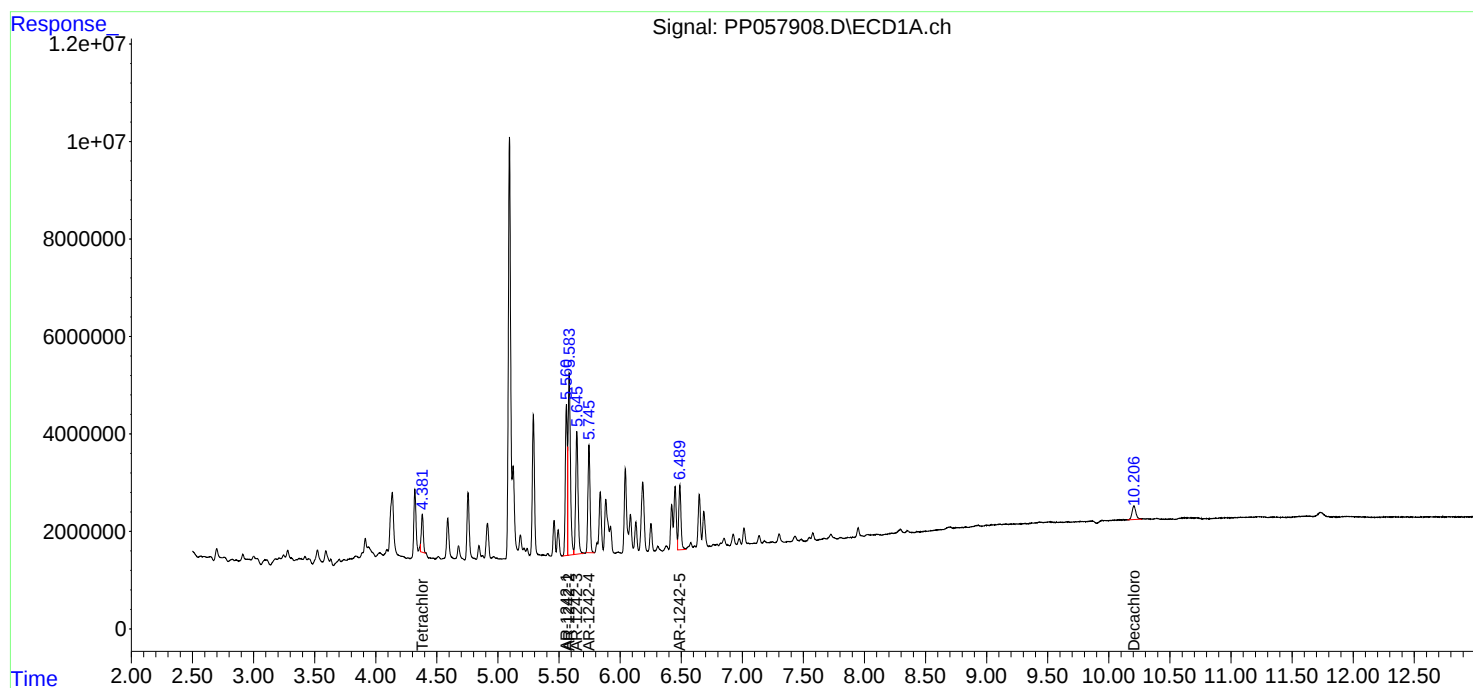
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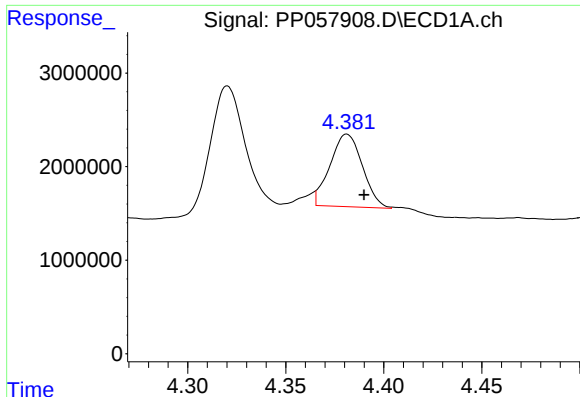
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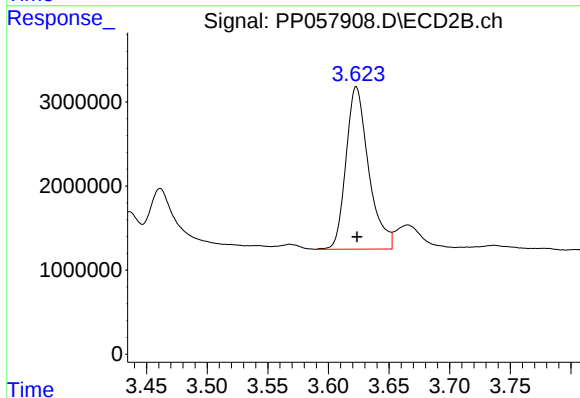
#1 Tetrachloro-m-xylene

R.T.: 4.381 min
Delta R.T.: -0.009 min
Response: 8892565
Conc: 4.05 ng/ml

Instrument :
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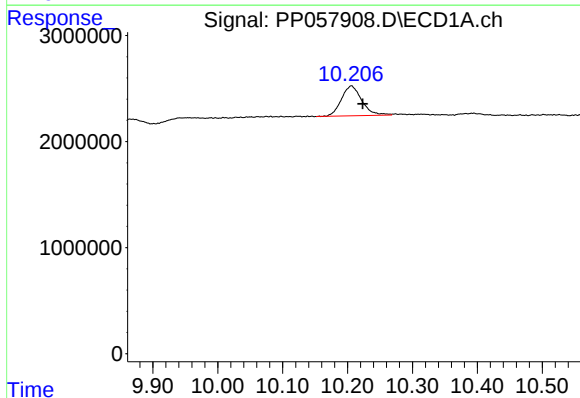
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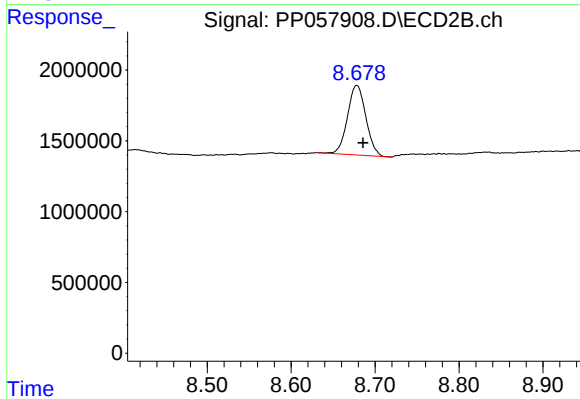
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 25108699
Conc: 11.07 ng/ml



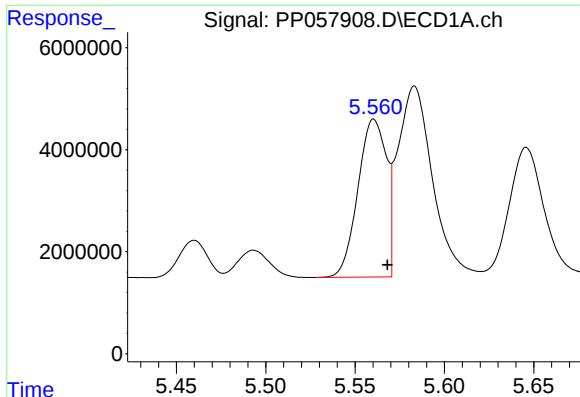
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.017 min
Response: 6130693
Conc: 5.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 7483492
Conc: 4.77 ng/ml



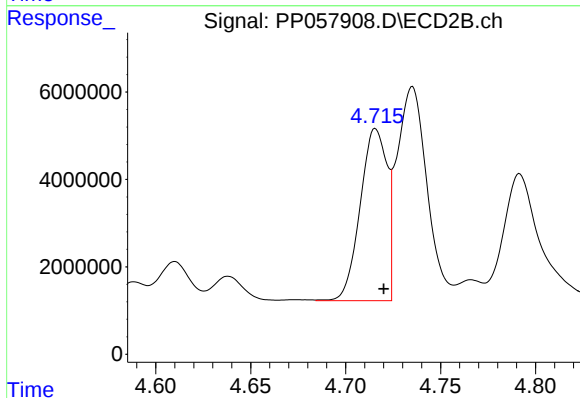
#16 AR-1242-1

R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 34341792
Conc: 720.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
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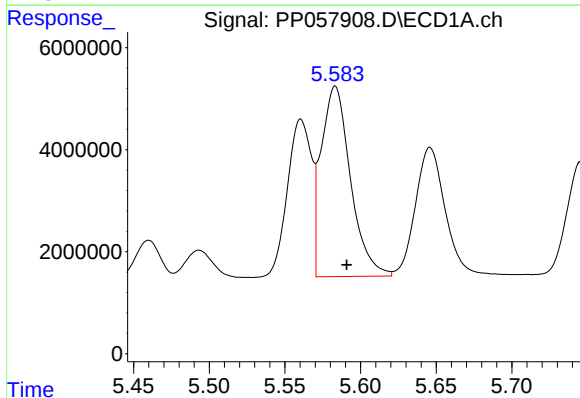
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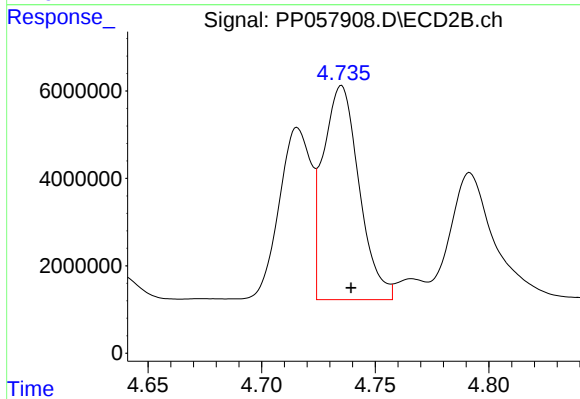
#16 AR-1242-1

R.T.: 4.716 min
Delta R.T.: -0.004 min
Response: 38686428
Conc: 664.59 ng/ml



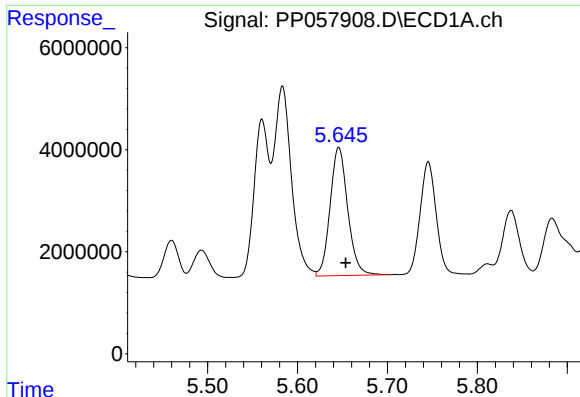
#17 AR-1242-2

R.T.: 5.583 min
Delta R.T.: -0.008 min
Response: 50280858
Conc: 735.24 ng/ml



#17 AR-1242-2

R.T.: 4.735 min
Delta R.T.: -0.004 min
Response: 53966940
Conc: 676.12 ng/ml



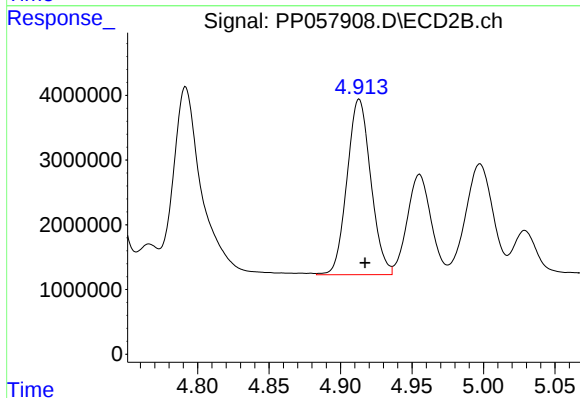
#18 AR-1242-3

R.T.: 5.646 min
Delta R.T.: -0.008 min
Response: 34265278
Conc: 786.98 ng/ml

Instrument :
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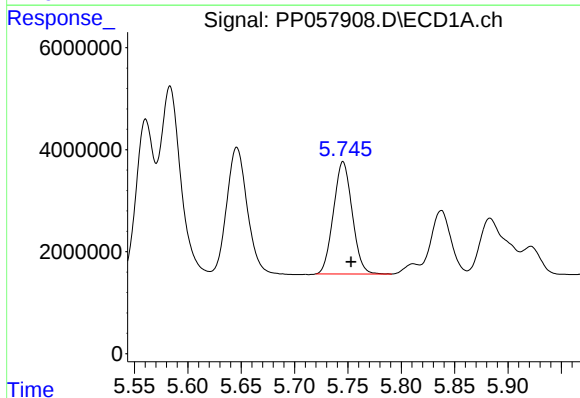
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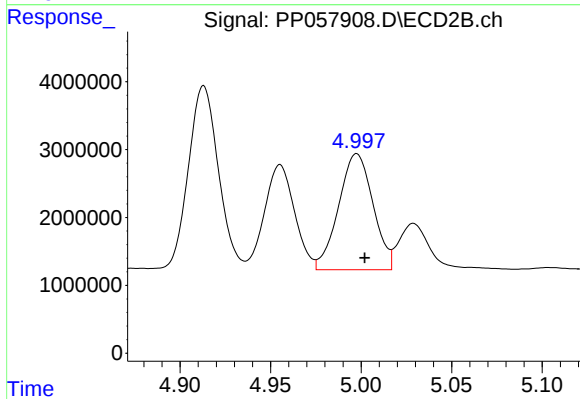
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.004 min
Response: 31405210
Conc: 669.65 ng/ml



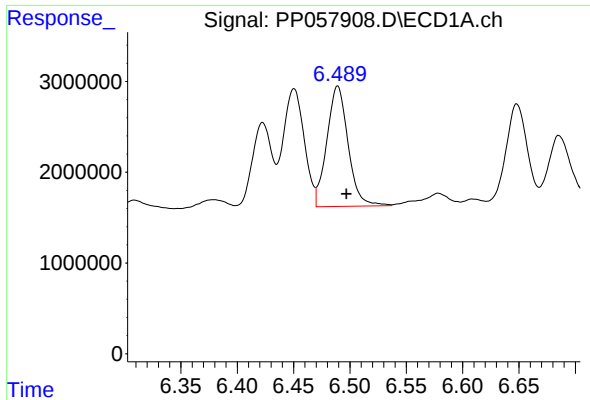
#19 AR-1242-4

R.T.: 5.745 min
Delta R.T.: -0.008 min
Response: 26953241
Conc: 764.91 ng/ml



#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 22637121
Conc: 487.87 ng/ml



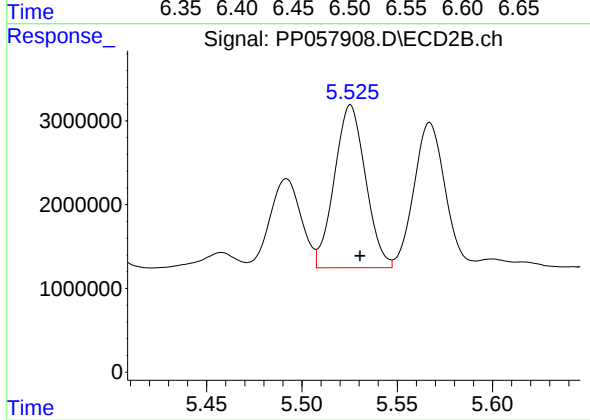
#20 AR-1242-5

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 17449539
Conc: 538.54 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 22139042
Conc: 395.98 ng/ml