

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
 Data File : PP049061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 10:07
 Operator : YP\AJ
 Sample : N3214-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:01:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.343	3.593	27950681	50300672	19.662	19.644
2) SA Decachlor...	10.091	8.565	27952388	23677722	22.789	21.006
Target Compounds						
11) L3 AR-1232-1	4.721	3.964	1581700	2957195	41.600	42.567
12) L3 AR-1232-2	5.251	4.688	810661	2530849	42.887	39.392
13) L3 AR-1232-3	5.543	4.861	1458850	1496915	39.470	42.519m
14) L3 AR-1232-4	5.706	4.944	714012	1293173	37.354	40.863
15) L3 AR-1232-5	5.794	5.114	767402	1357491	49.208	37.917

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

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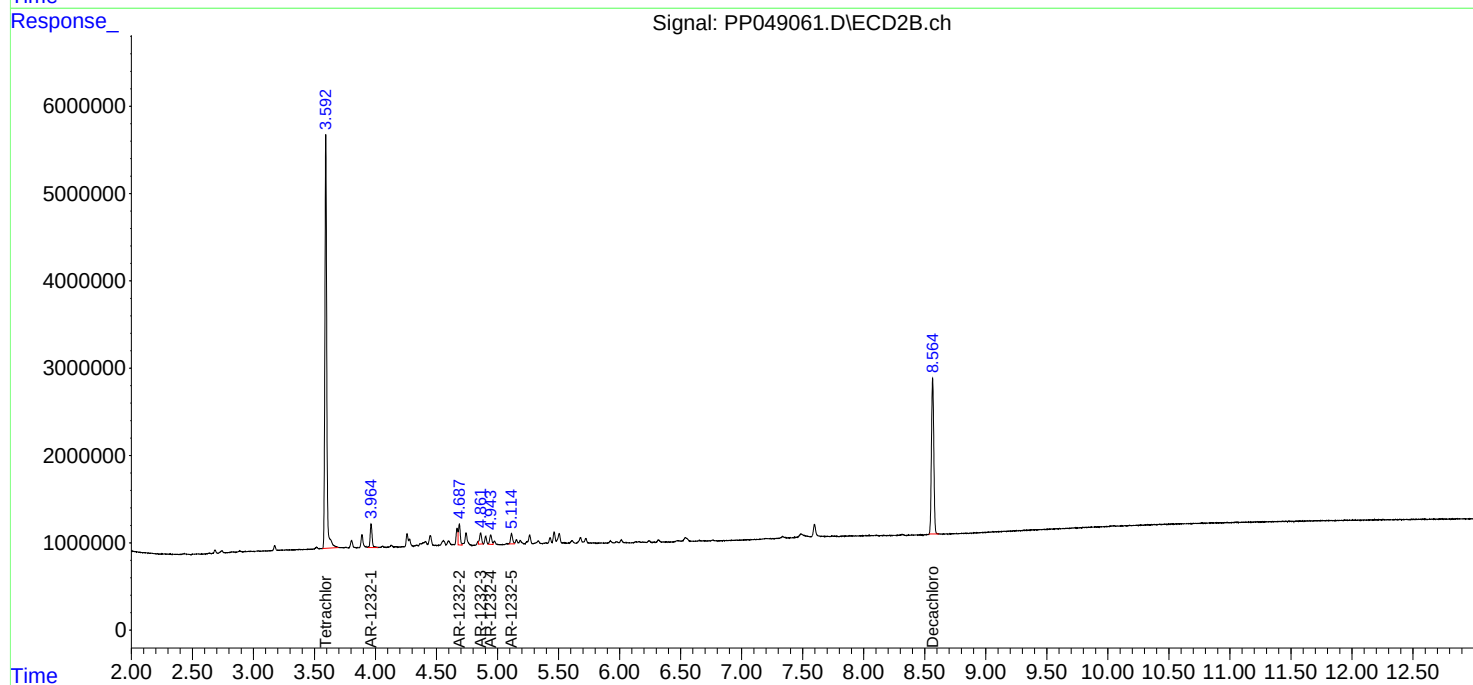
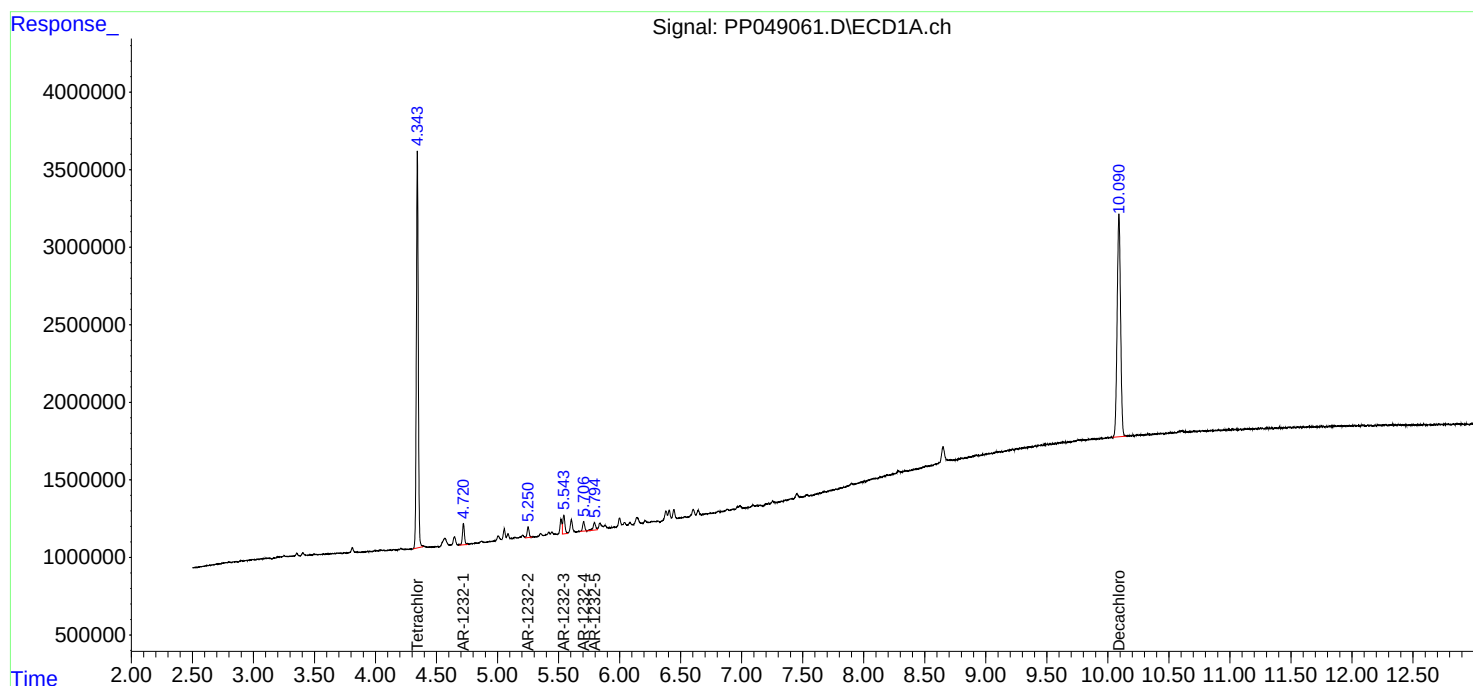
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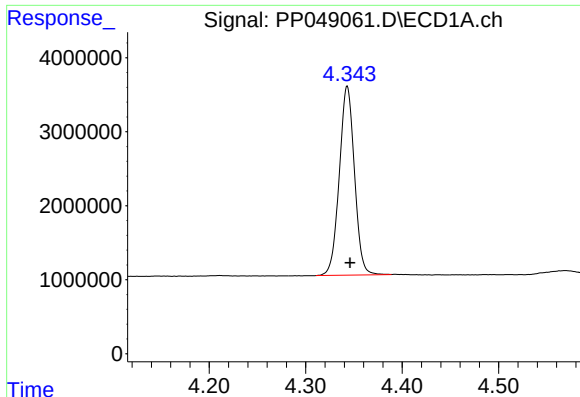
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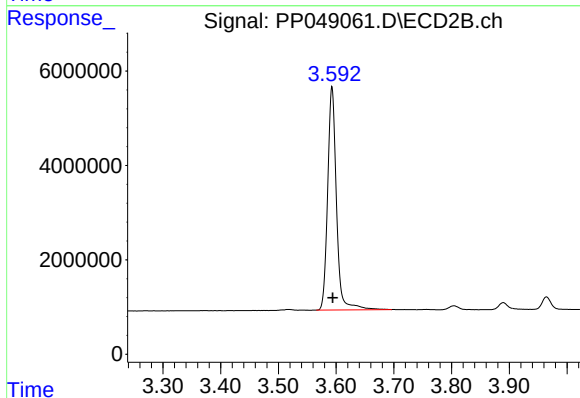
#1 Tetrachloro-m-xylene

R.T.: 4.343 min
Delta R.T.: -0.003 min
Response: 27950681
Conc: 19.66 ng/ml

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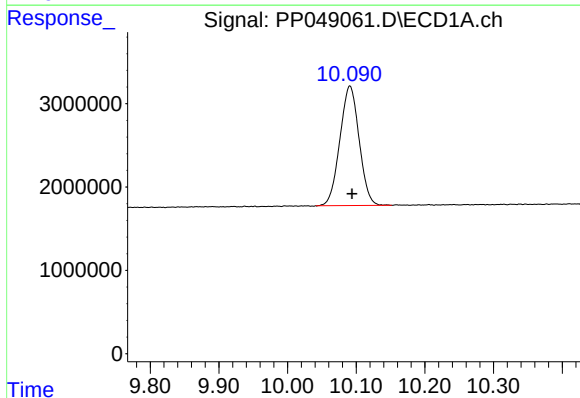
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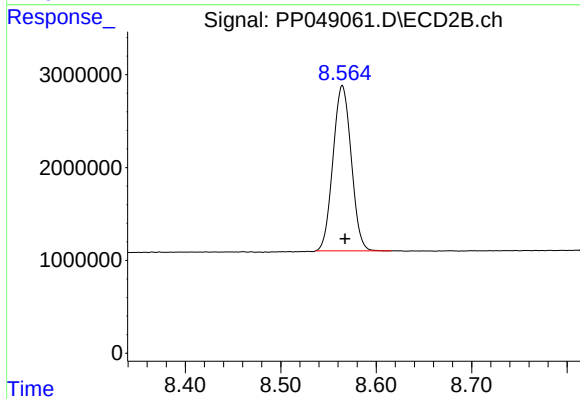
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.001 min
Response: 50300672
Conc: 19.64 ng/ml



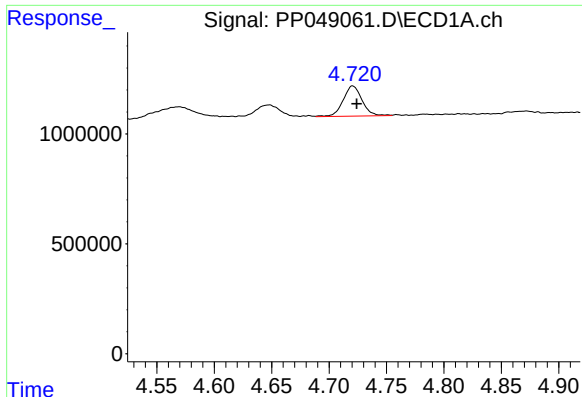
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: -0.003 min
Response: 27952388
Conc: 22.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 23677722
Conc: 21.01 ng/ml



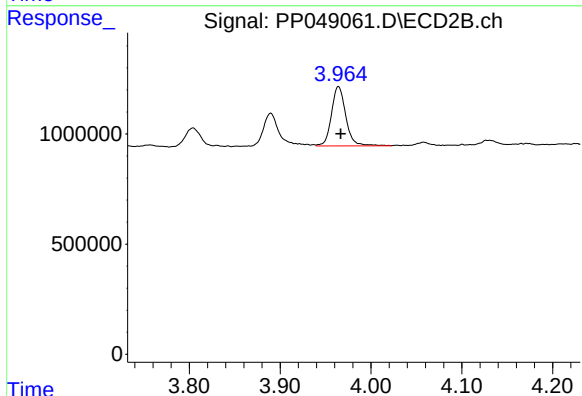
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 1581700
Conc: 41.60 ng/ml

Instrument :
ECD_P
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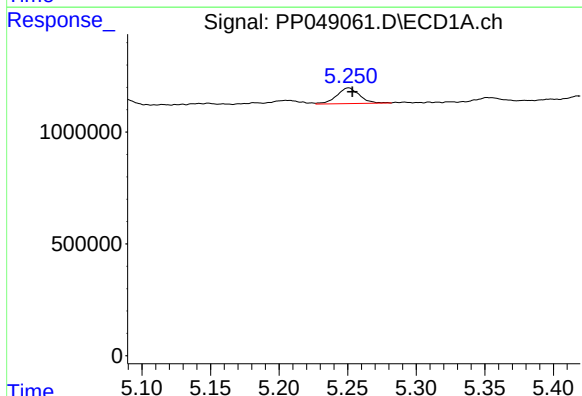
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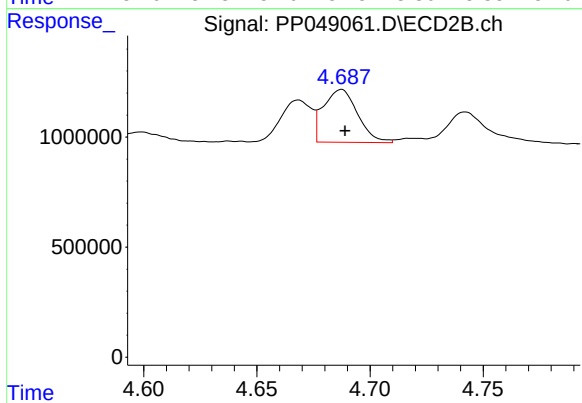
#11 AR-1232-1

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 2957195
Conc: 42.57 ng/ml



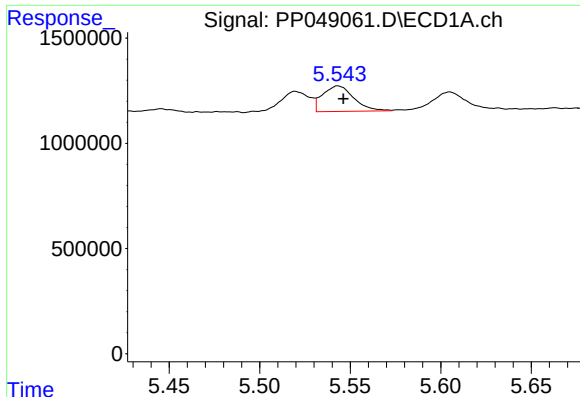
#12 AR-1232-2

R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 810661
Conc: 42.89 ng/ml



#12 AR-1232-2

R.T.: 4.688 min
Delta R.T.: -0.001 min
Response: 2530849
Conc: 39.39 ng/ml



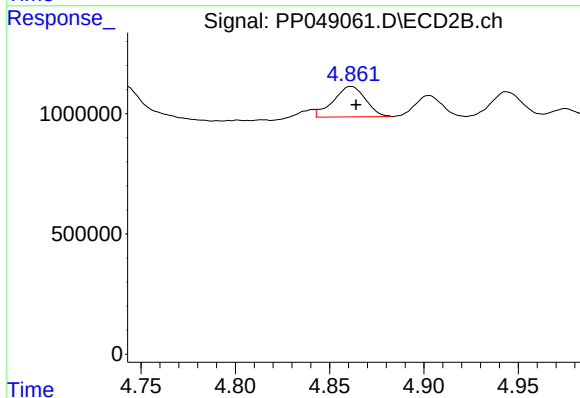
#13 AR-1232-3

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 1458850
Conc: 39.47 ng/ml

Instrument :
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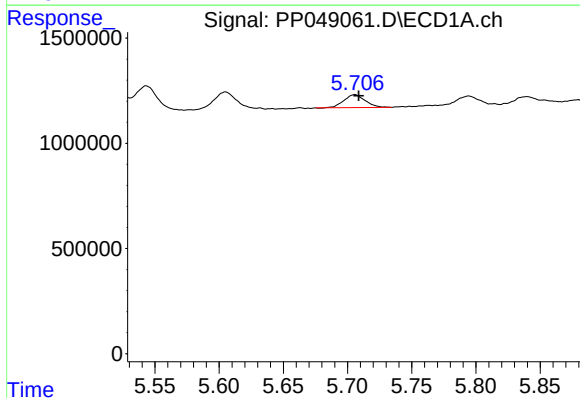
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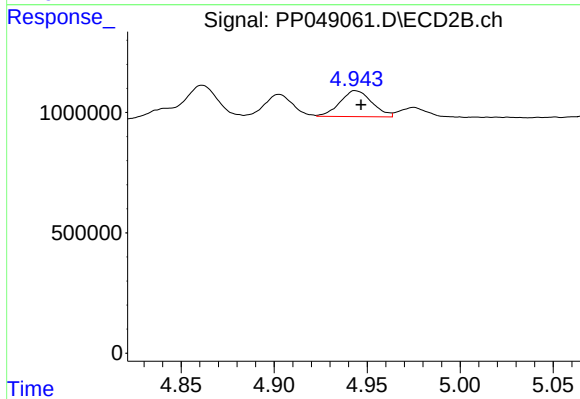
#13 AR-1232-3

R.T.: 4.861 min
Delta R.T.: -0.003 min
Response: 1496915
Conc: 42.52 ng/ml m



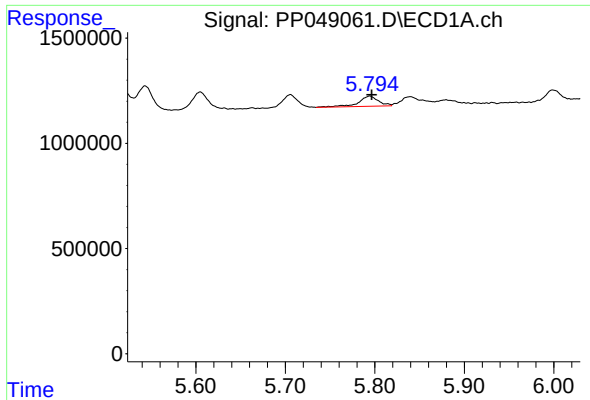
#14 AR-1232-4

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 714012
Conc: 37.35 ng/ml



#14 AR-1232-4

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 1293173
Conc: 40.86 ng/ml



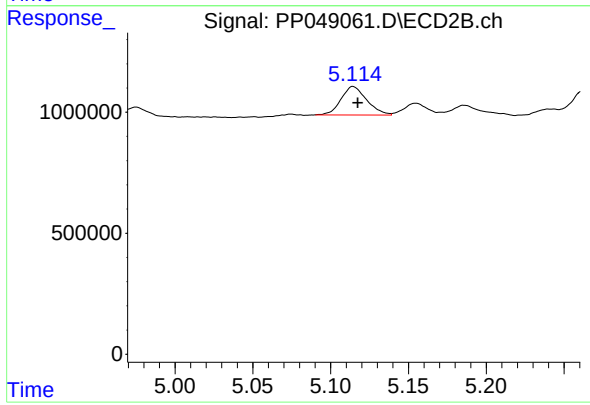
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 767402
Conc: 49.21 ng/ml

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#15 AR-1232-5

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 1357491
Conc: 37.92 ng/ml