

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082124\
 Data File : PP066745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 10:51
 Operator : YP\AJ
 Sample : P3390-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :Ankita Jodhani 08/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 04:08:52 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...	4.703	3.982	26896287	20242468	18.164	15.482
2) SA Decachlor...	10.623	9.146	17547820	14245680	19.996	17.101
Target Compounds						
11) L3 AR-1232-1	5.076	4.364	1474422	1179216	46.362	38.480
12) L3 AR-1232-2	5.608	5.108	632546	1101926	36.519m	40.839
13) L3 AR-1232-3	5.901	5.290	1598051	520503	52.937	38.811m#
14) L3 AR-1232-4	6.063	5.374	658322	467073	44.699	36.336
15) L3 AR-1232-5	6.151	5.550	533923	628947	44.979	45.415

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

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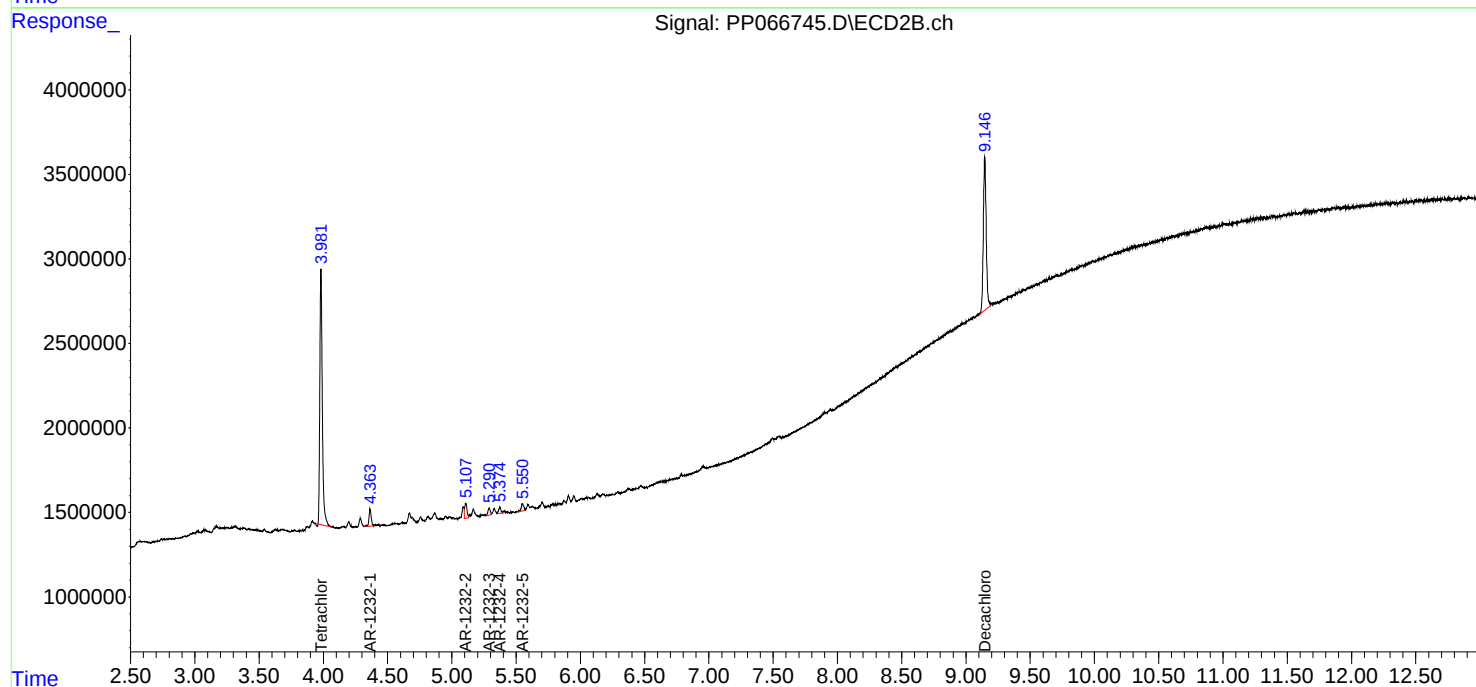
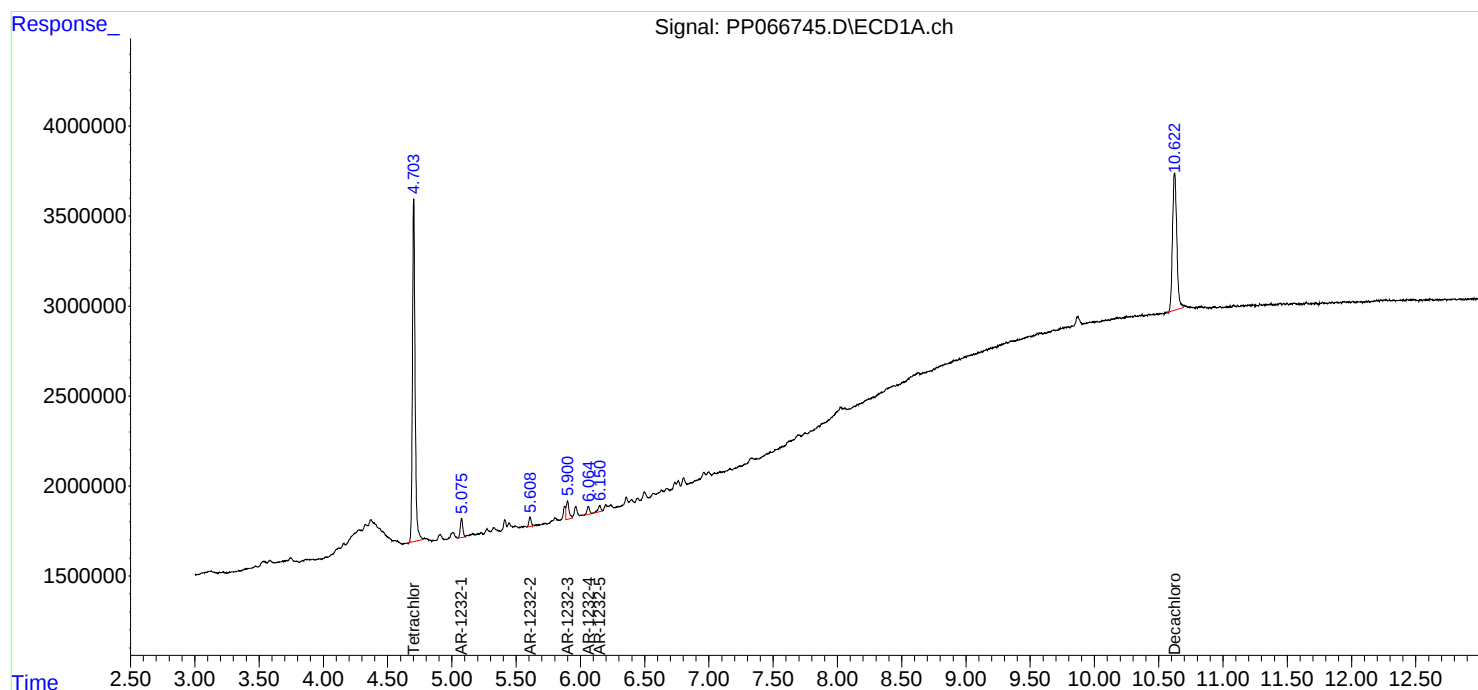
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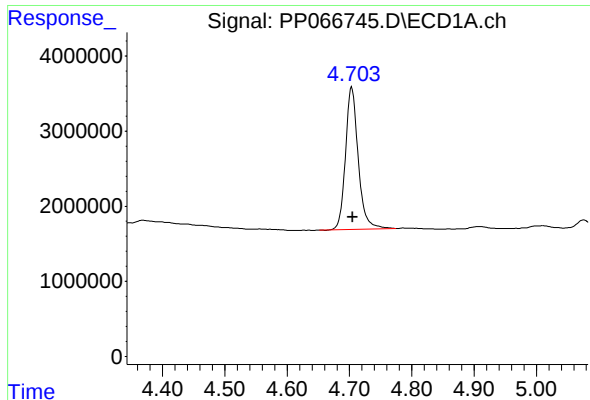
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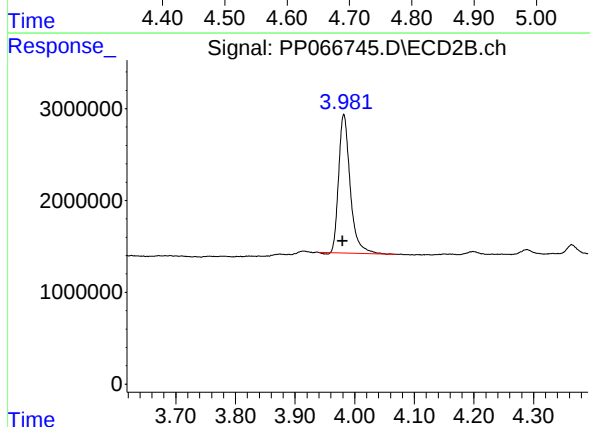
#1 Tetrachloro-m-xylene

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 26896287
Conc: 18.16 ng/ml

Instrument :
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ClientSampleId :
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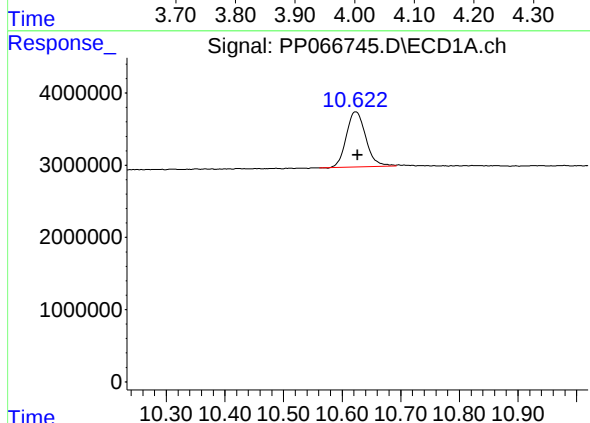
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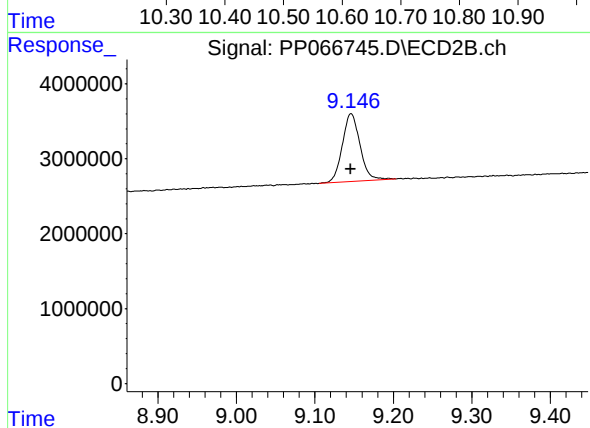
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.002 min
Response: 20242468
Conc: 15.48 ng/ml



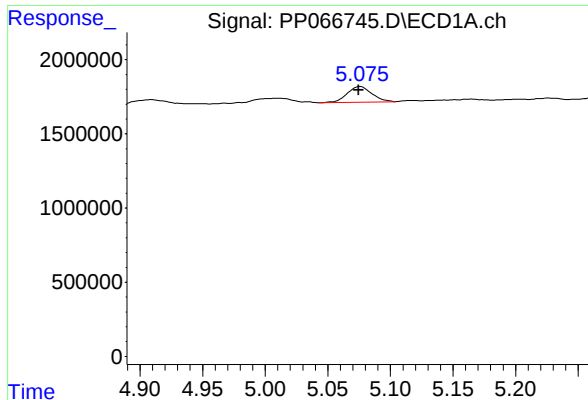
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: -0.003 min
Response: 17547820
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.146 min
Delta R.T.: 0.000 min
Response: 14245680
Conc: 17.10 ng/ml



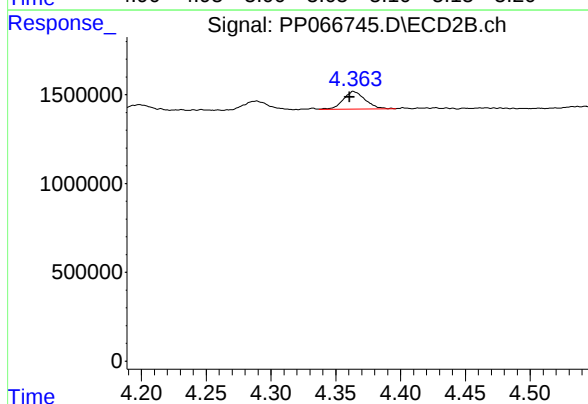
#11 AR-1232-1

R.T.: 5.076 min
Delta R.T.: 0.001 min
Response: 1474422
Conc: 46.36 ng/ml

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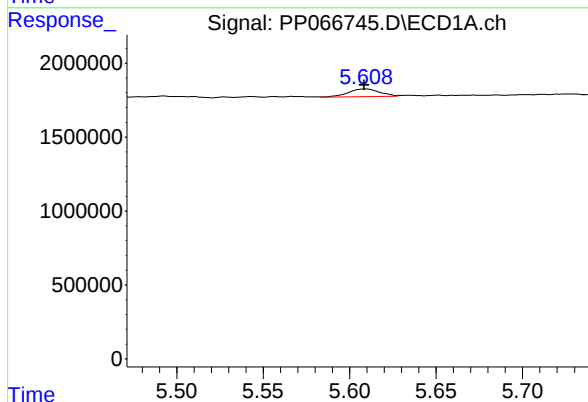
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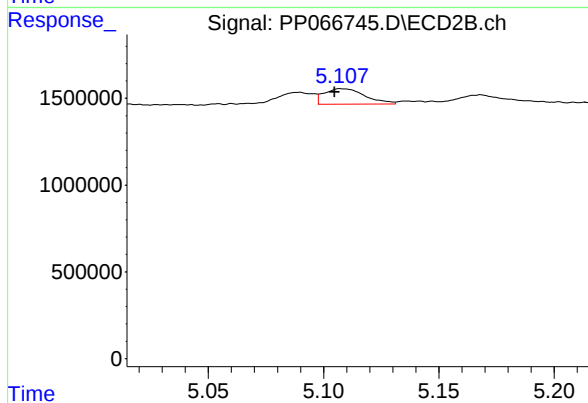
#11 AR-1232-1

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 1179216
Conc: 38.48 ng/ml



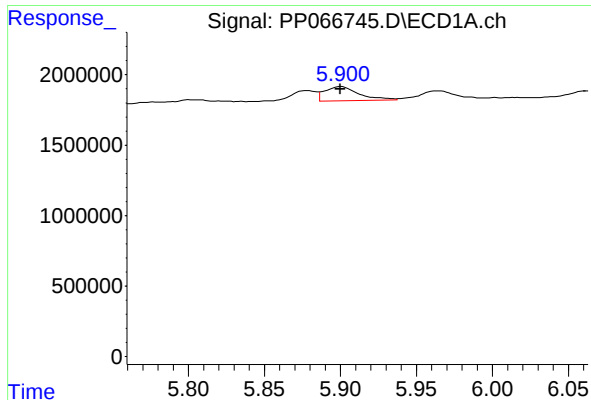
#12 AR-1232-2

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 632546
Conc: 36.52 ng/ml m



#12 AR-1232-2

R.T.: 5.108 min
Delta R.T.: 0.003 min
Response: 1101926
Conc: 40.84 ng/ml



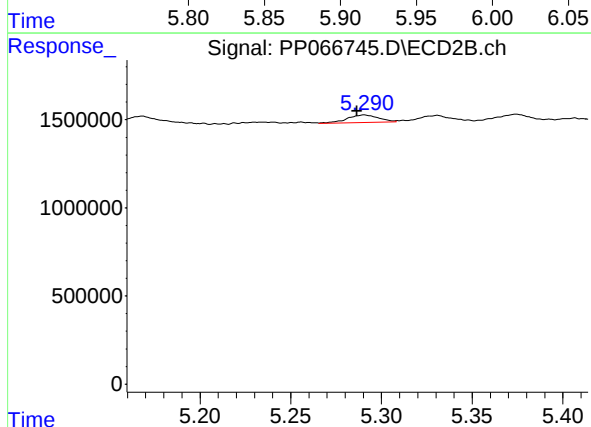
#13 AR-1232-3

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 1598051
Conc: 52.94 ng/ml

Instrument :
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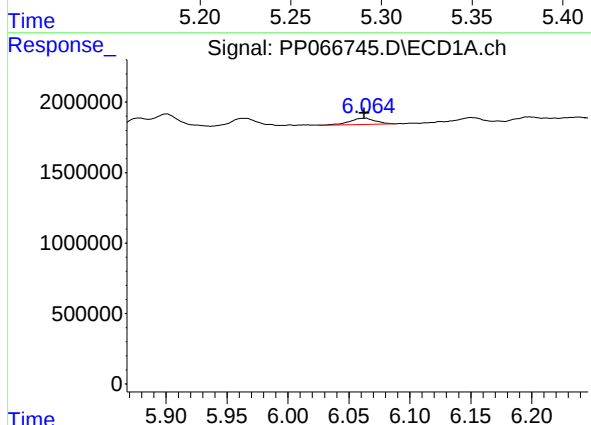
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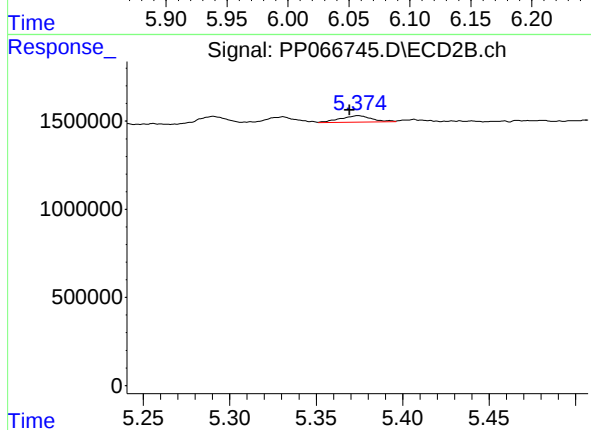
#13 AR-1232-3

R.T.: 5.290 min
Delta R.T.: 0.004 min
Response: 520503
Conc: 38.81 ng/ml



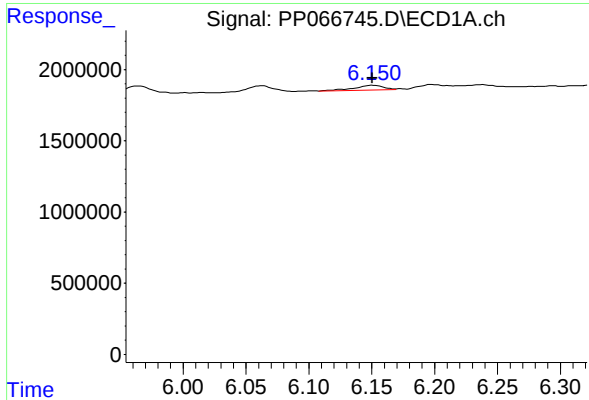
#14 AR-1232-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 658322
Conc: 44.70 ng/ml



#14 AR-1232-4

R.T.: 5.374 min
Delta R.T.: 0.005 min
Response: 467073
Conc: 36.34 ng/ml



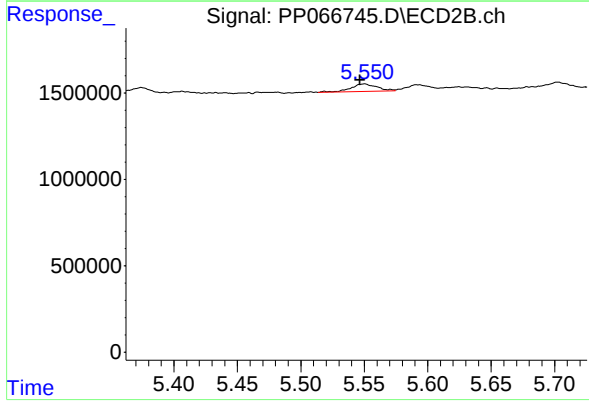
#15 AR-1232-5

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 533923
Conc: 44.98 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.550 min
Delta R.T.: 0.004 min
Response: 628947
Conc: 45.41 ng/ml