

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 13:22
 Operator : YP\AJ
 Sample : Q1168-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/30/2025
 Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 13:44:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.539	3.842	28778263	19661512	20.104	22.029
2) SA Decachlor...	10.283	8.914	22312241	25087060	20.416	22.430
Target Compounds						
11) L3 AR-1232-1	4.901	4.216	919746	638619	27.625	27.199
12) L3 AR-1232-2	5.426	4.953	560367	616707	34.290m	26.163
13) L3 AR-1232-3	5.714	5.131	1132918	343320	32.973	26.517
14) L3 AR-1232-4	5.879	5.215	397749	198641	22.325m	17.918
15) L3 AR-1232-5	5.966	5.388	320037	389695	27.921m	31.915m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 13:22
Operator : YP\AJ
Sample : Q1168-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

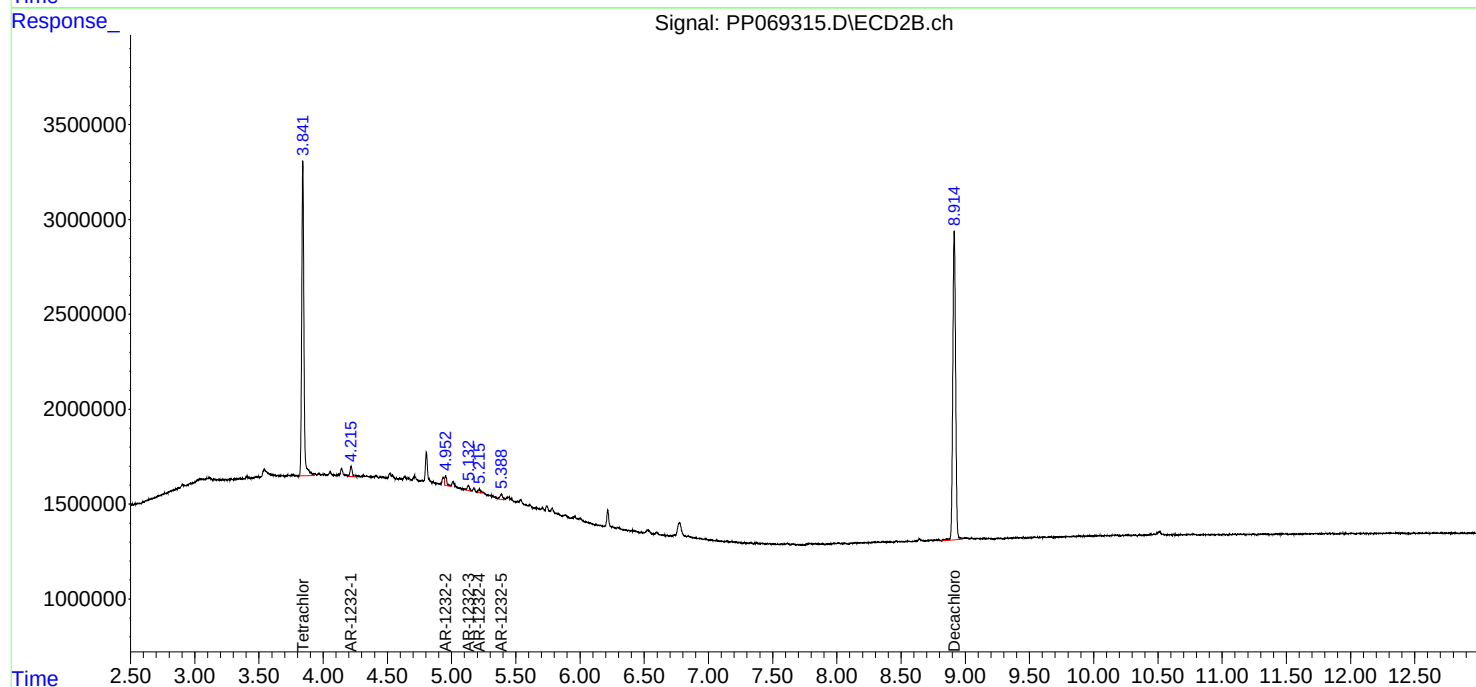
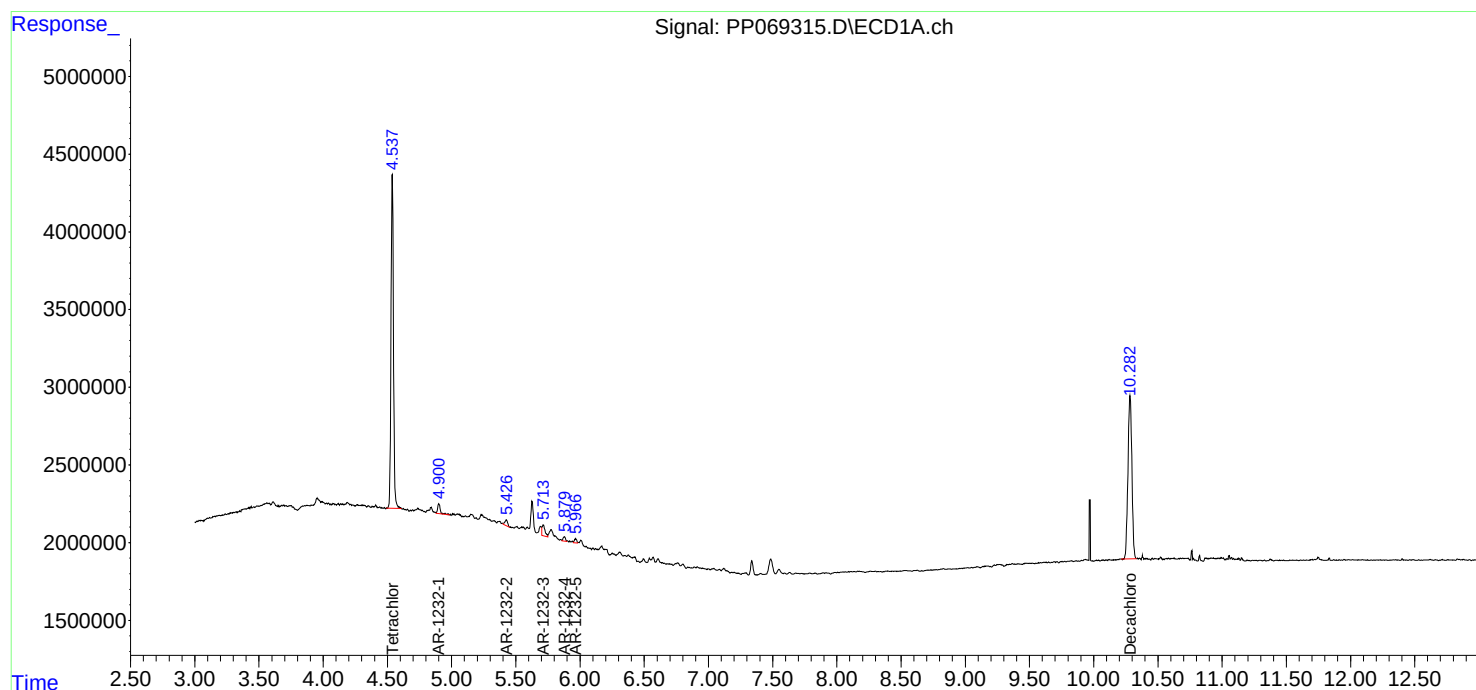
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025

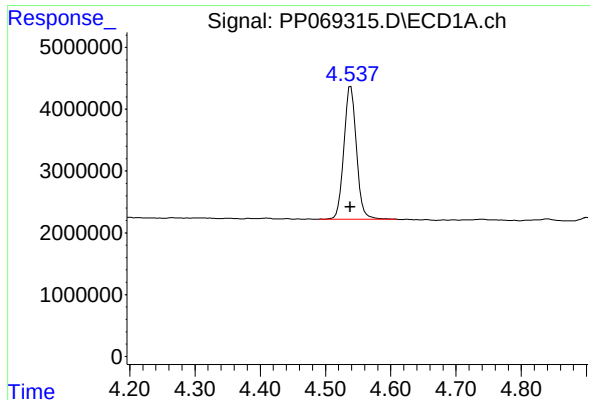
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 13:44:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





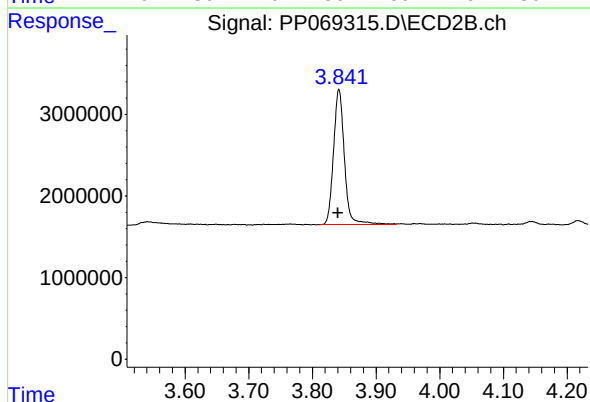
#1 Tetrachloro-m-xylene

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 28778263
Conc: 20.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025

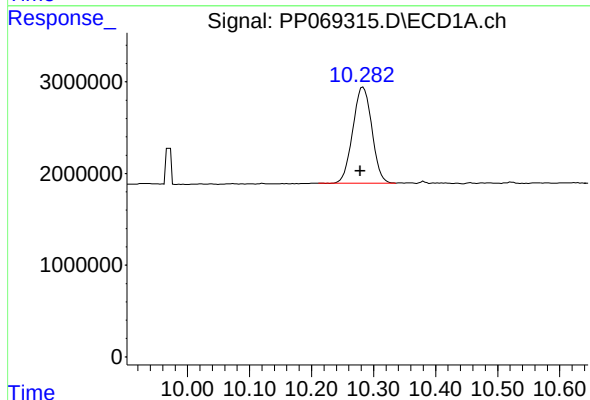
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



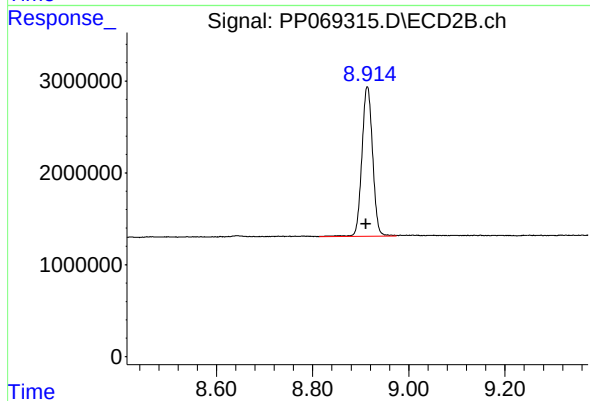
#1 Tetrachloro-m-xylene

R.T.: 3.842 min
Delta R.T.: 0.002 min
Response: 19661512
Conc: 22.03 ng/ml



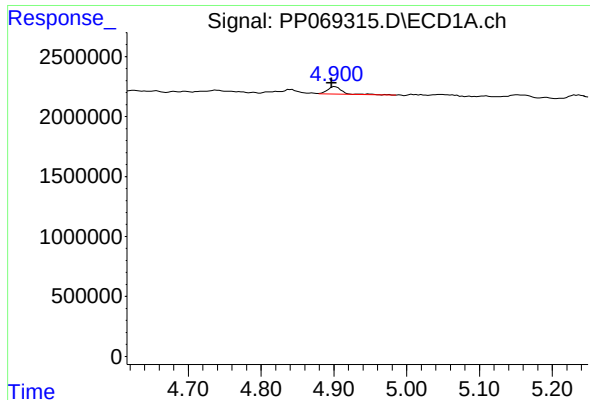
#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: 0.004 min
Response: 22312241
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.003 min
Response: 25087060
Conc: 22.43 ng/ml



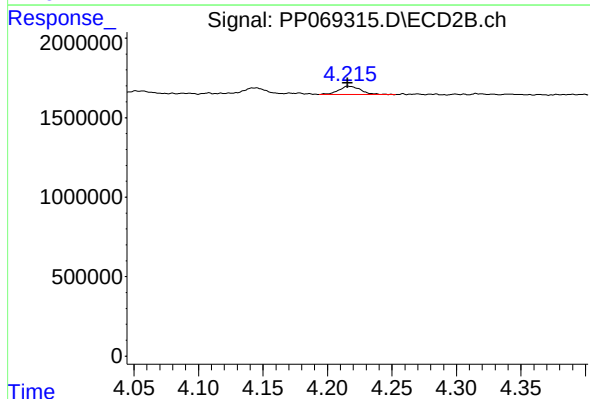
#11 AR-1232-1

R.T.: 4.901 min
Delta R.T.: 0.004 min
Response: 919746
Conc: 27.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025

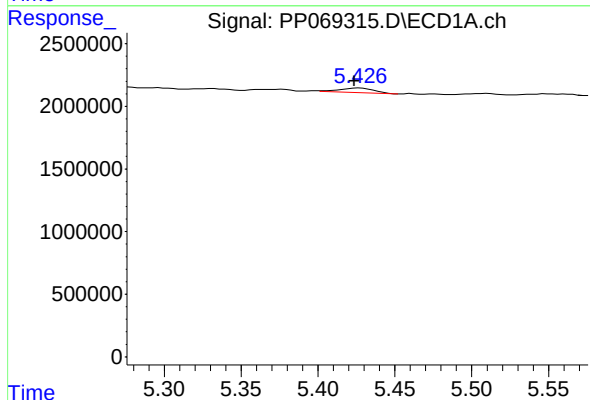
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



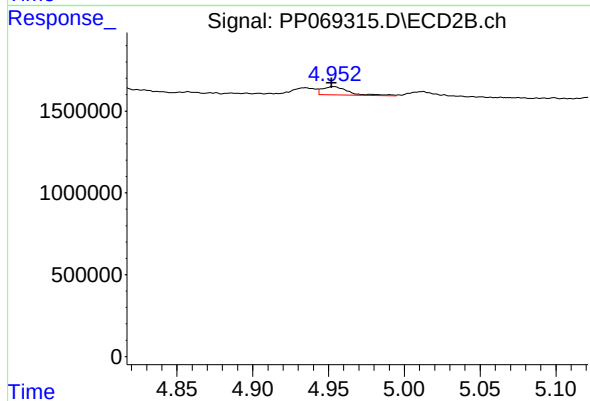
#11 AR-1232-1

R.T.: 4.216 min
Delta R.T.: 0.001 min
Response: 638619
Conc: 27.20 ng/ml



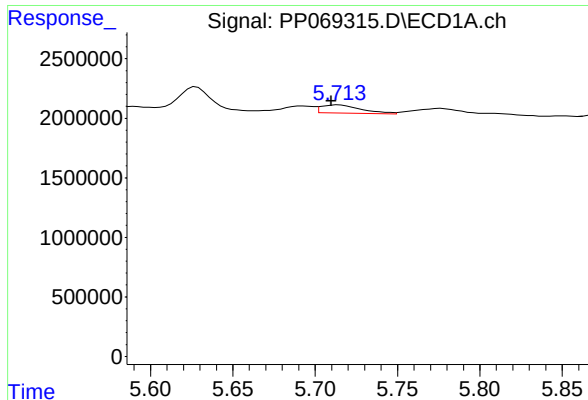
#12 AR-1232-2

R.T.: 5.426 min
Delta R.T.: 0.002 min
Response: 560367
Conc: 34.29 ng/ml m



#12 AR-1232-2

R.T.: 4.953 min
Delta R.T.: 0.001 min
Response: 616707
Conc: 26.16 ng/ml



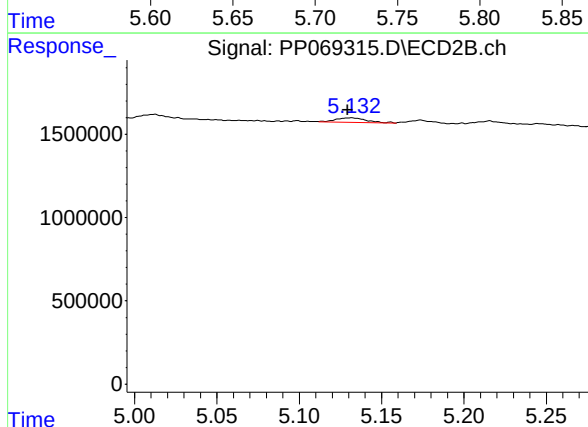
#13 AR-1232-3

R.T.: 5.714 min
Delta R.T.: 0.005 min
Response: 1132918
Conc: 32.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025

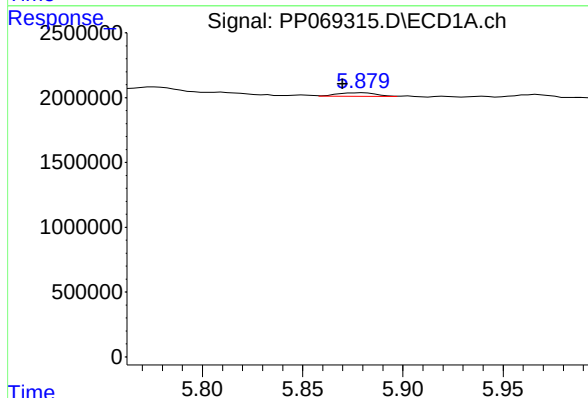
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



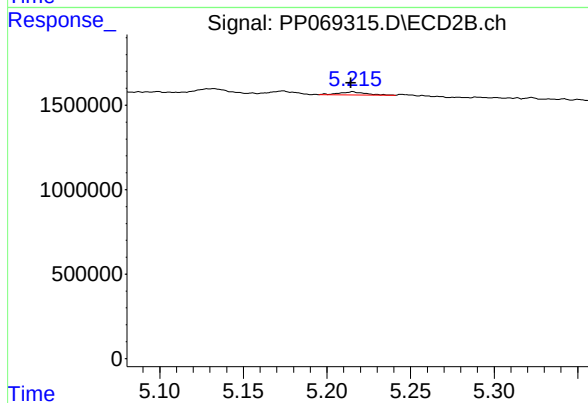
#13 AR-1232-3

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 343320
Conc: 26.52 ng/ml



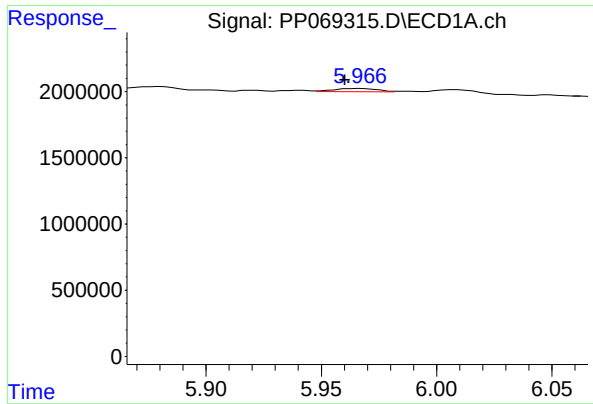
#14 AR-1232-4

R.T.: 5.879 min
Delta R.T.: 0.009 min
Response: 397749
Conc: 22.33 ng/ml m



#14 AR-1232-4

R.T.: 5.215 min
Delta R.T.: 0.001 min
Response: 198641
Conc: 17.92 ng/ml



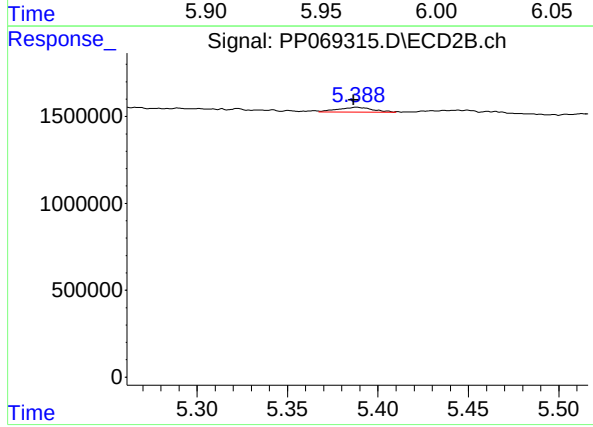
#15 AR-1232-5

R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 320037
Conc: 27.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: 0.001 min
Response: 389695
Conc: 31.92 ng/ml