

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092024\  
 Data File : PD085446.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2024 19:56  
 Operator : AR\AJ  
 Sample : P4016-03  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 DCVT4

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 09/23/2024  
 Supervised By : Ankita Jodhani 09/23/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 01:36:56 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091924CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 20 05:48:22 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

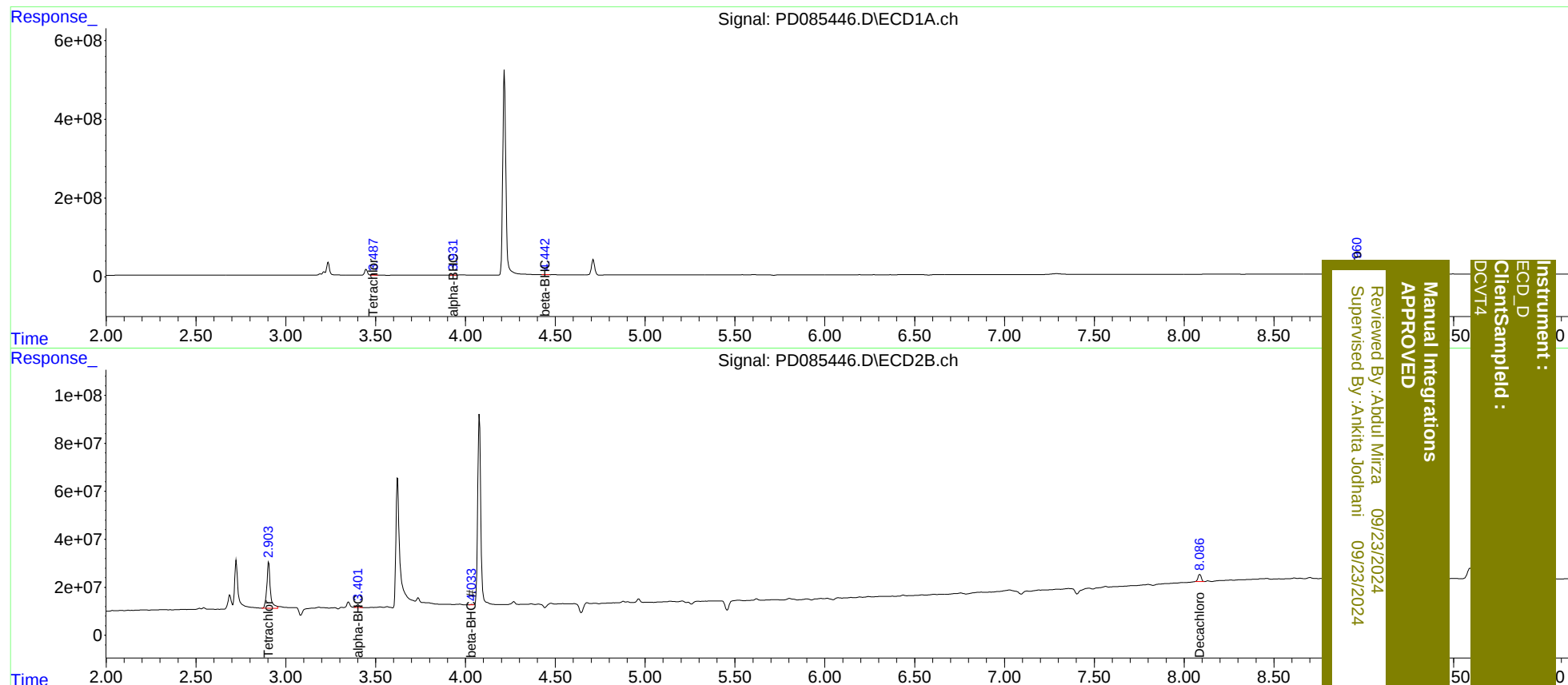
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-------|-------|----------|----------|---------|----------|
| -----                       |       |       |          |          |         |          |
| System Monitoring Compounds |       |       |          |          |         |          |
| 1) SA Tetrachlo...          | 3.487 | 2.903 | 16404103 | 264.9E6  | 13.546m | 70.082m# |
| 27) SA Decachlor...         | 8.960 | 8.086 | 20342903 | 38053910 | 12.401m | 14.235m  |
| Target Compounds            |       |       |          |          |         |          |
| 2) A alpha-BHC              | 3.931 | 3.401 | 4339655  | 12687488 | 1.837m  | 2.298m#  |
| 6) B beta-BHC               | 4.442 | 4.033 | 2001048  | 2473362  | 2.098m  | 1.064m#  |
| -----                       |       |       |          |          |         |          |

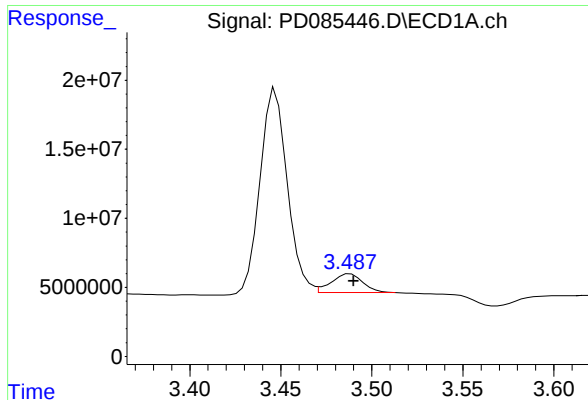
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092024\  
Data File : PD085446.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2024 19:56  
Operator : AR\AJ  
Sample : P4016-03  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 01:36:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 05:48:22 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





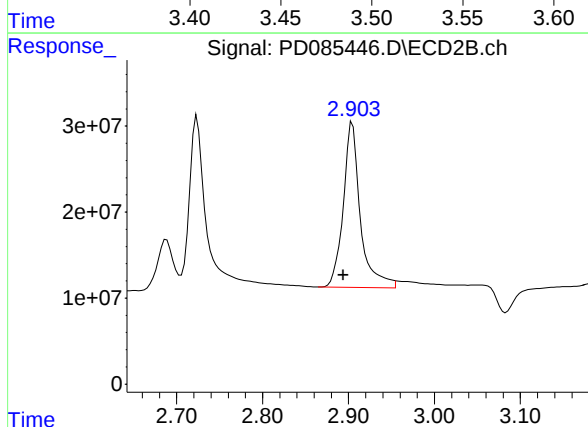
#1 Tetrachloro-m-xylene

R.T.: 3.487 min  
Delta R.T.: -0.003 min  
Response: 16404103  
Conc: 13.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCVT4

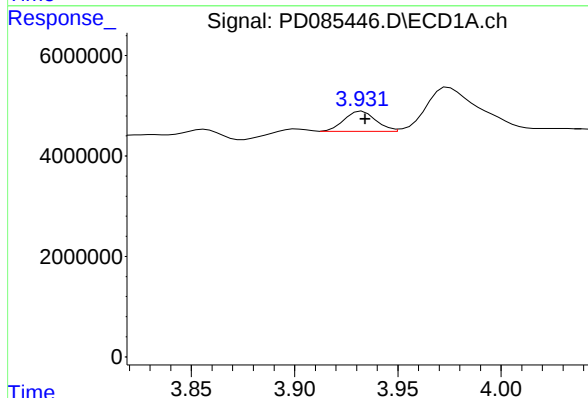
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 09/23/2024  
Supervised By :Ankita Jodhani 09/23/2024



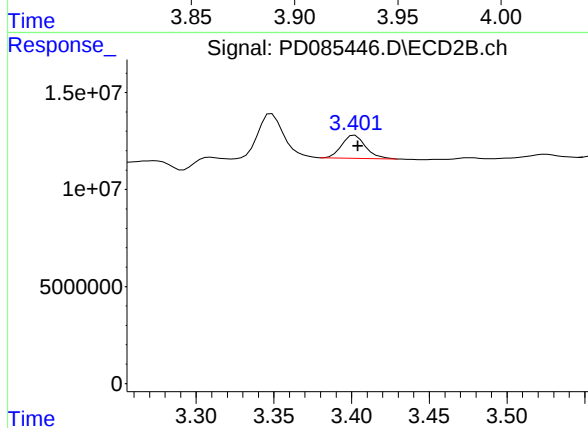
#1 Tetrachloro-m-xylene

R.T.: 2.903 min  
Delta R.T.: 0.009 min  
Response: 264898040  
Conc: 70.08 ng/ml m



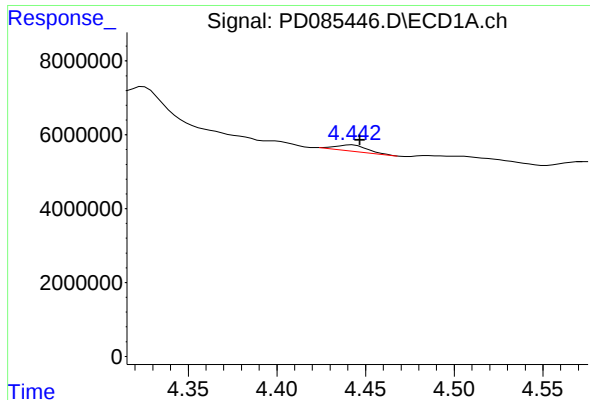
#2 alpha-BHC

R.T.: 3.931 min  
Delta R.T.: -0.003 min  
Response: 4339655  
Conc: 1.84 ng/ml m



#2 alpha-BHC

R.T.: 3.401 min  
Delta R.T.: -0.003 min  
Response: 12687488  
Conc: 2.30 ng/ml m



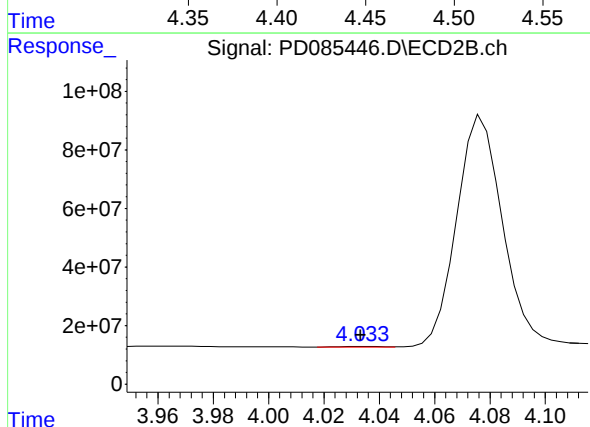
#6 beta-BHC

R.T.: 4.442 min  
Delta R.T.: -0.005 min  
Response: 2001048  
Conc: 2.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DCVT4

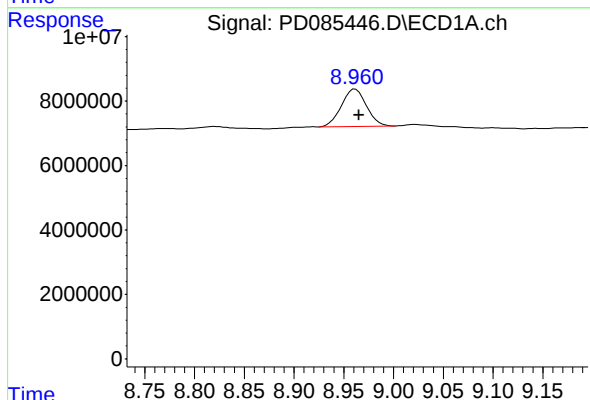
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 09/23/2024  
Supervised By :Ankita Jodhani 09/23/2024



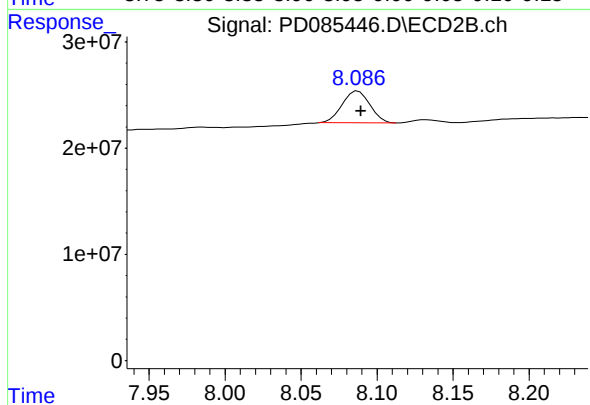
#6 beta-BHC

R.T.: 4.033 min  
Delta R.T.: 0.000 min  
Response: 2473362  
Conc: 1.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.960 min  
Delta R.T.: -0.005 min  
Response: 20342903  
Conc: 12.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min  
Delta R.T.: -0.003 min  
Response: 38053910  
Conc: 14.23 ng/ml