

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060625\
 Data File : PP072728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2025 03:42
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2025
 Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 04:17:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.499	3.795	93107068	85403116	46.303	53.432
2) SA Decachlor...	10.199	8.811	76451010	57566791	46.928m	54.380m
Target Compounds						
21) L5 AR-1248-1	5.651	4.876	20688906	21124333	427.497	487.616
22) L5 AR-1248-2	5.922	5.113	27779587	27359057	458.106	484.425
23) L5 AR-1248-3	6.124	5.155	31687689	28987734	478.810	490.428
24) L5 AR-1248-4	6.523	5.326	38967279	36497885	445.890	523.997
25) L5 AR-1248-5	6.562	5.718	38197654	35243966	460.070	505.366

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060625\
Data File : PP072728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2025 03:42
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

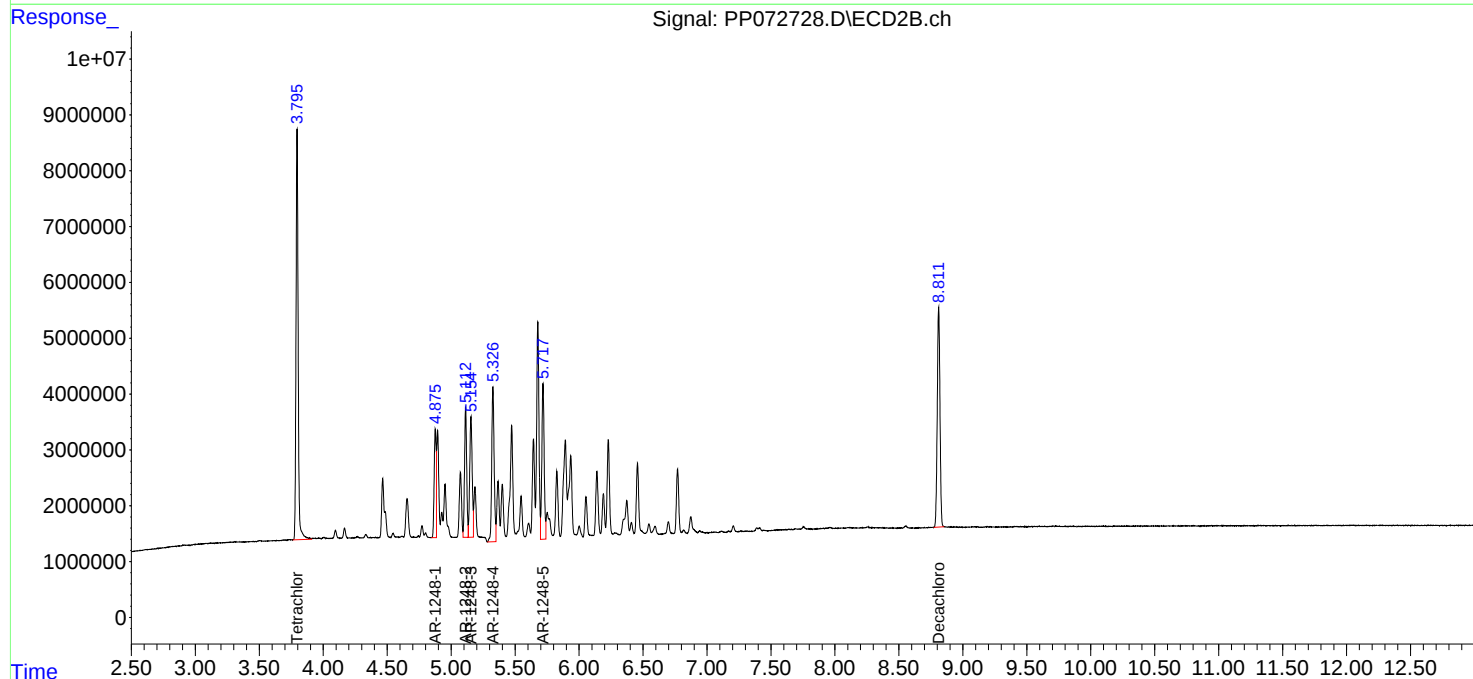
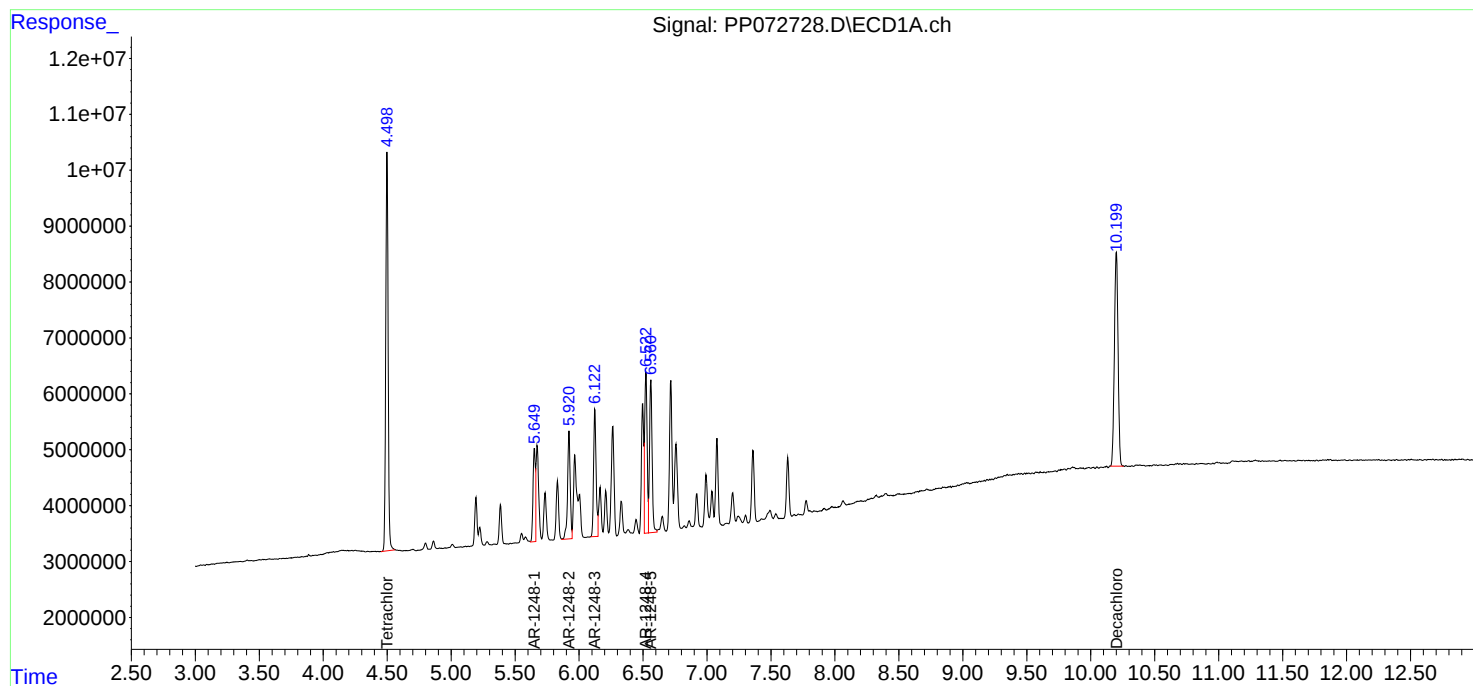
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

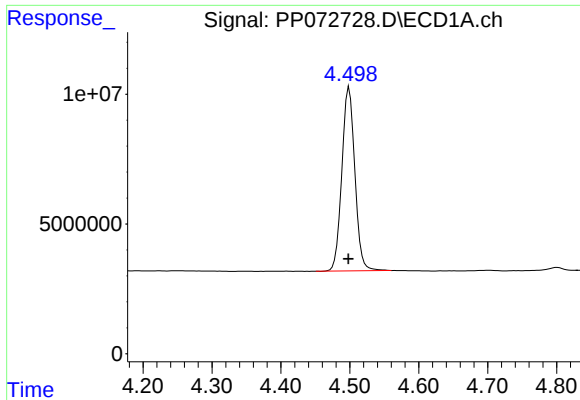
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 04:17:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 24 03:32:20 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





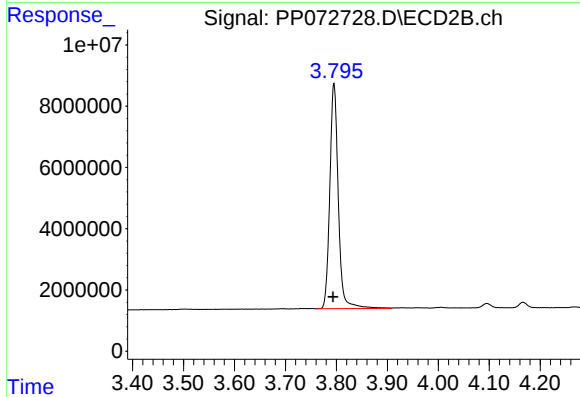
#1 Tetrachloro-m-xylene

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 93107068
Conc: 46.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

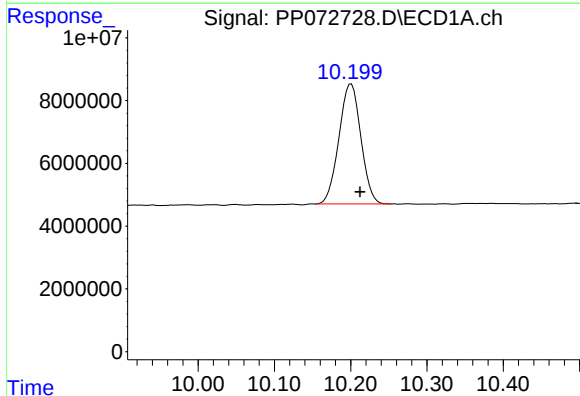
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



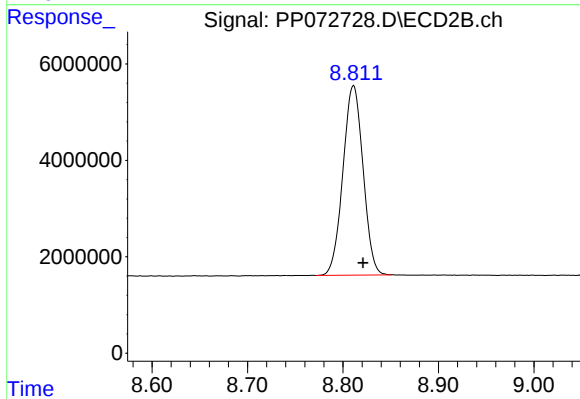
#1 Tetrachloro-m-xylene

R.T.: 3.795 min
Delta R.T.: 0.002 min
Response: 85403116
Conc: 53.43 ng/ml



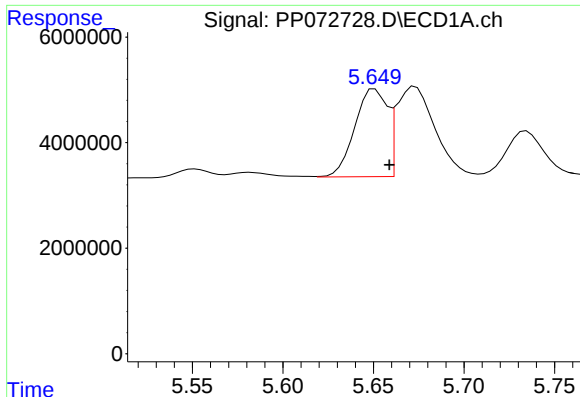
#2 Decachlorobiphenyl

R.T.: 10.199 min
Delta R.T.: -0.013 min
Response: 76451010
Conc: 46.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 57566791
Conc: 54.38 ng/ml m



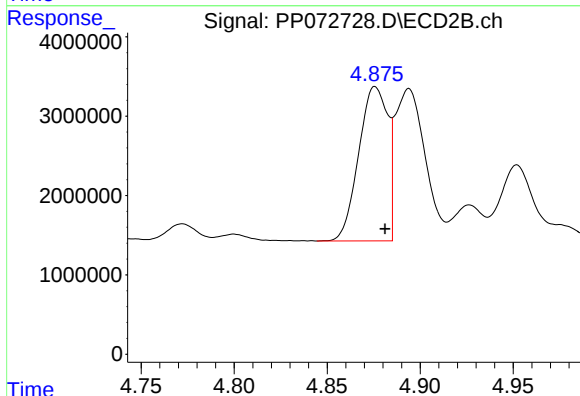
#21 AR-1248-1

R.T.: 5.651 min
Delta R.T.: -0.008 min
Response: 20688906
Conc: 427.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

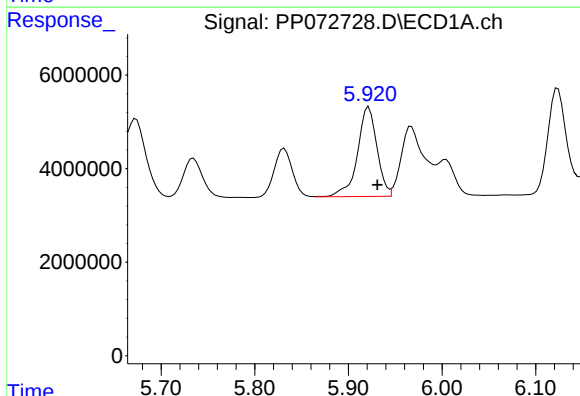
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



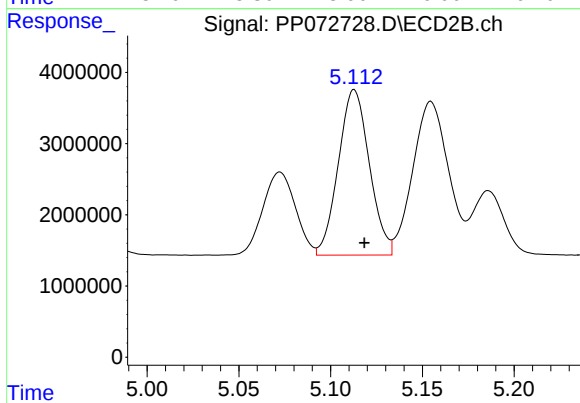
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: -0.005 min
Response: 21124333
Conc: 487.62 ng/ml



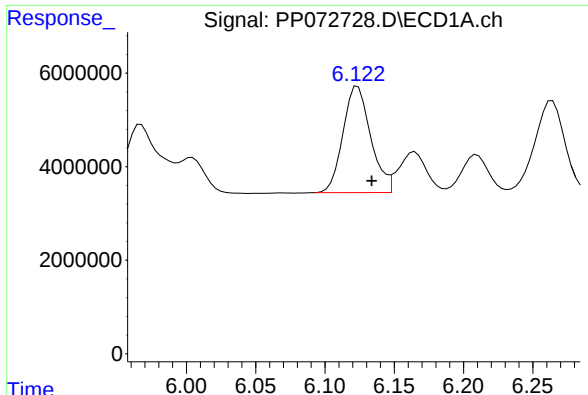
#22 AR-1248-2

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 27779587
Conc: 458.11 ng/ml



#22 AR-1248-2

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 27359057
Conc: 484.43 ng/ml



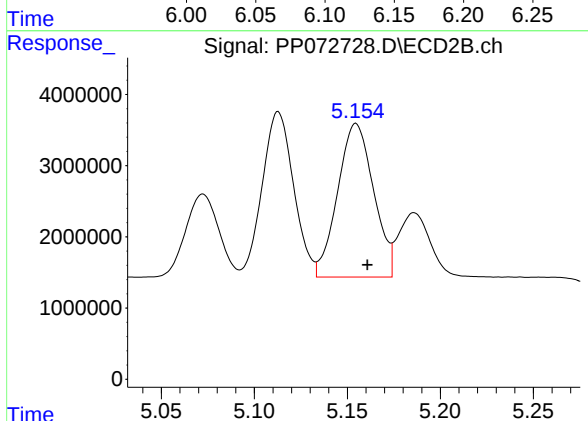
#23 AR-1248-3

R.T.: 6.124 min
Delta R.T.: -0.010 min
Response: 31687689
Conc: 478.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

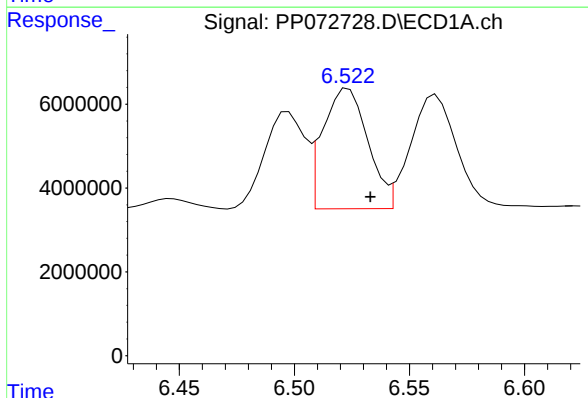
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



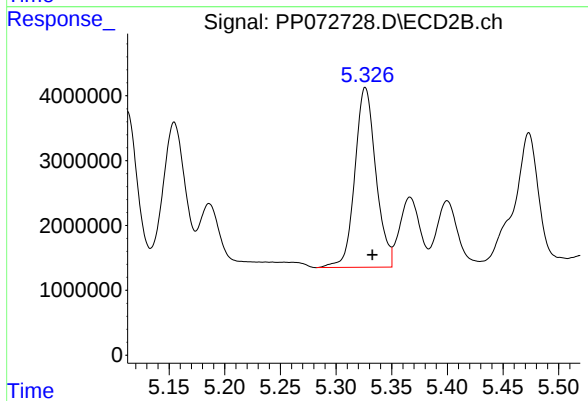
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: -0.006 min
Response: 28987734
Conc: 490.43 ng/ml



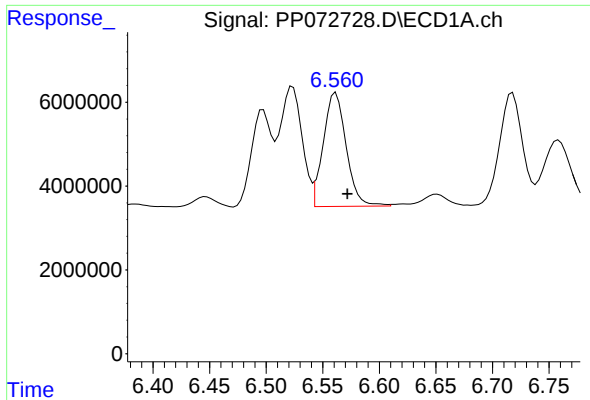
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: -0.010 min
Response: 38967279
Conc: 445.89 ng/ml



#24 AR-1248-4

R.T.: 5.326 min
Delta R.T.: -0.006 min
Response: 36497885
Conc: 524.00 ng/ml



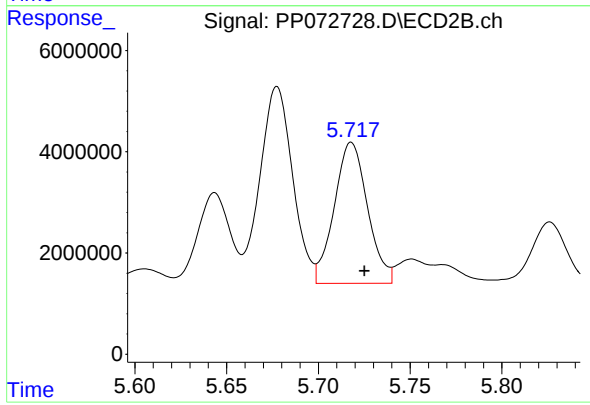
#25 AR-1248-5

R.T.: 6.562 min
Delta R.T.: -0.010 min
Response: 38197654
Conc: 460.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



#25 AR-1248-5

R.T.: 5.718 min
Delta R.T.: -0.007 min
Response: 35243966
Conc: 505.37 ng/ml