

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050925\
 Data File : PP071935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 22:02
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/12/2025
 Supervised By :mohammad ahmed 05/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 00:35:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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...	4.507	3.804	98669600	74653544	49.767	52.997
2) SA Decachlor...	10.221	8.830	76100675	49498348	52.555	56.437
Target Compounds						
21) L5 AR-1248-1	5.660	4.886	21935232	18854760	510.848	522.197m
22) L5 AR-1248-2	5.931	5.123	30395433	25632920	502.965	523.523
23) L5 AR-1248-3	6.134	5.166	33497678	26967839	501.579	527.896
24) L5 AR-1248-4	6.533	5.338	42352048	31366806	500.551	517.115
25) L5 AR-1248-5	6.572	5.731	39902372	31053013	502.243	532.725

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050925\
Data File : PP071935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2025 22:02
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

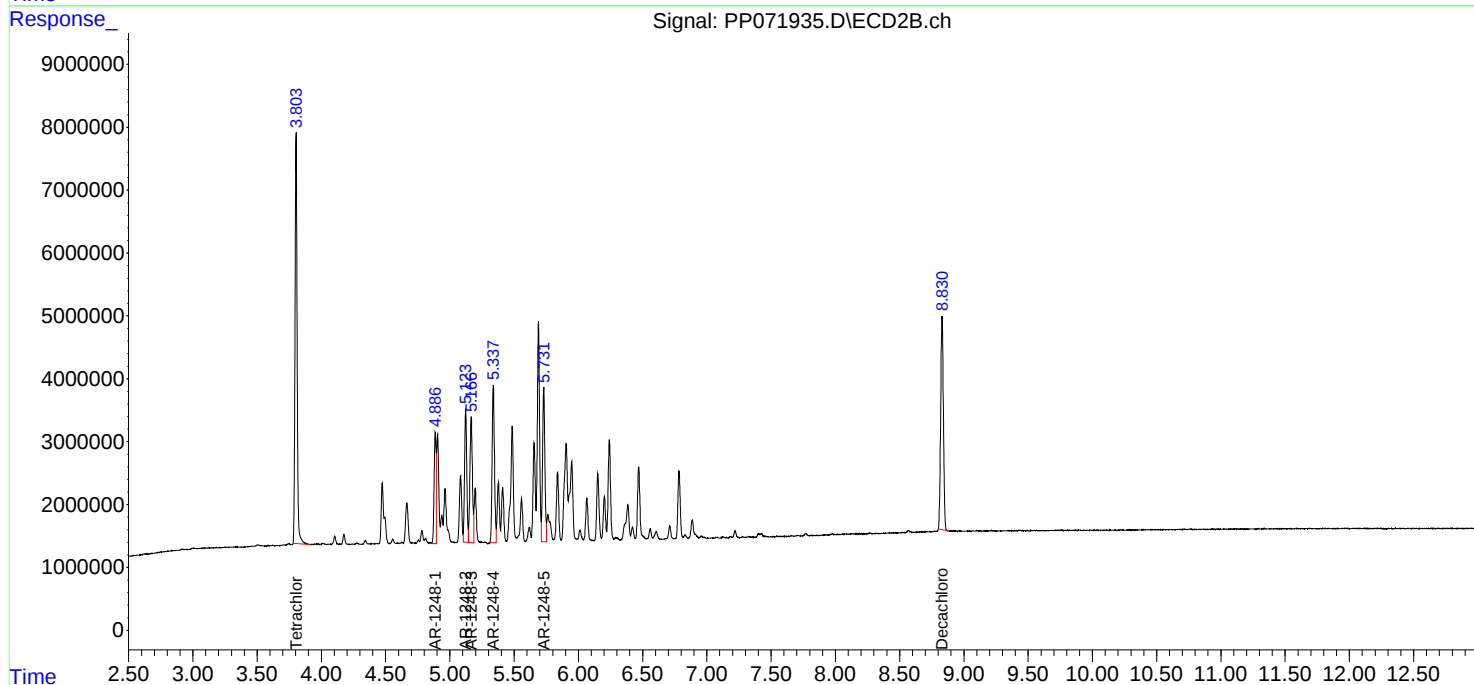
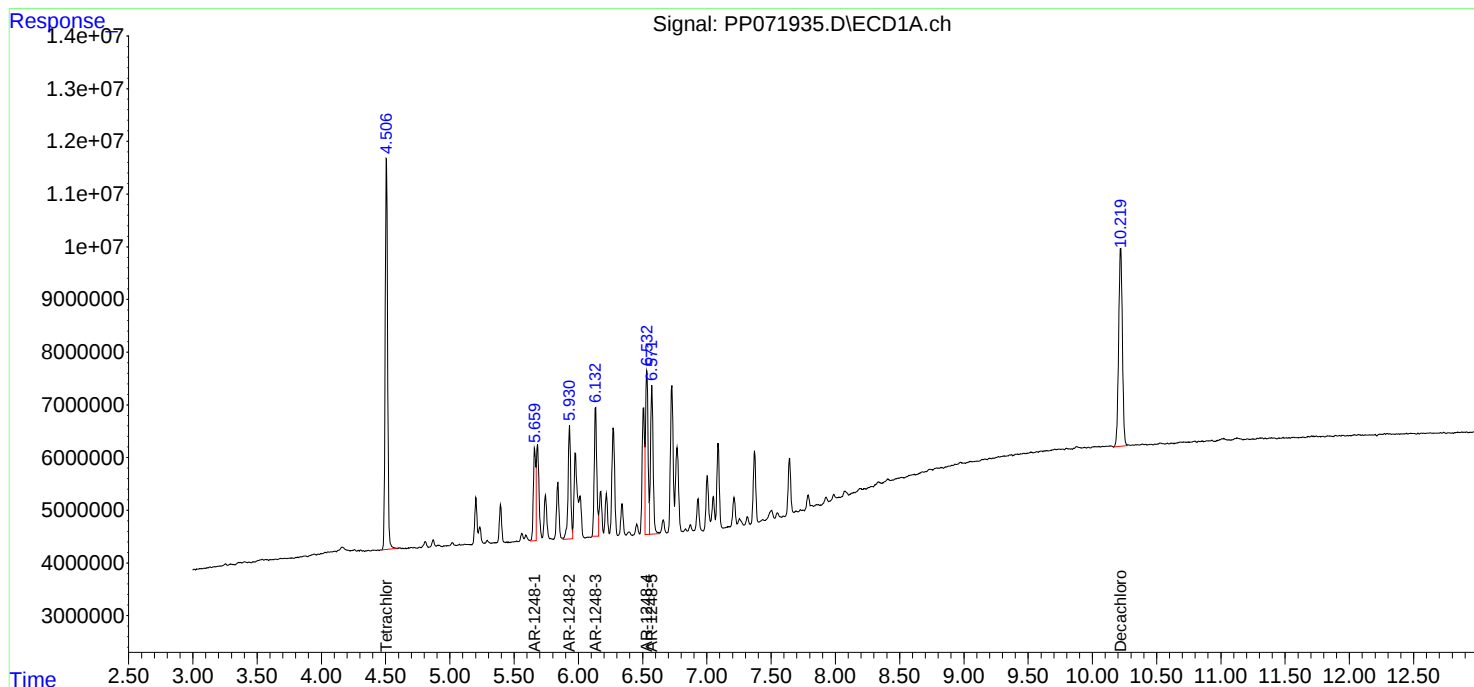
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

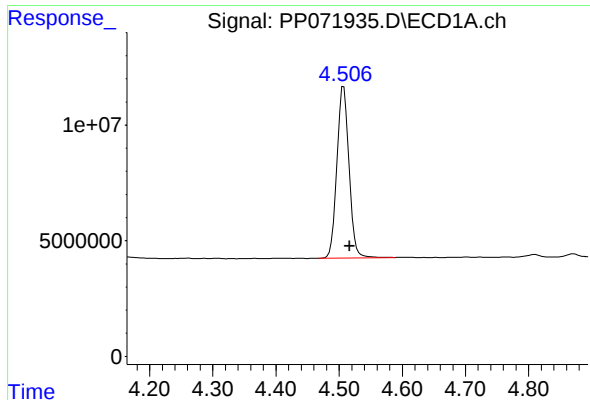
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 00:35:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 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





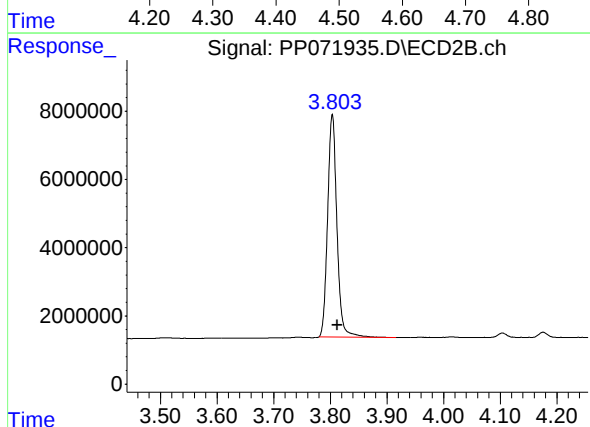
#1 Tetrachloro-m-xylene

R.T.: 4.507 min
Delta R.T.: -0.010 min
Response: 98669600
Conc: 49.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

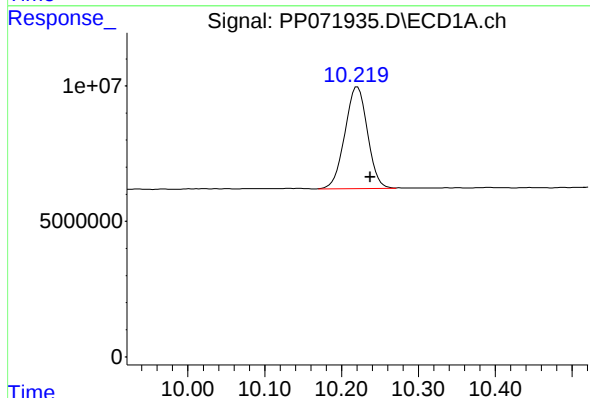
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025



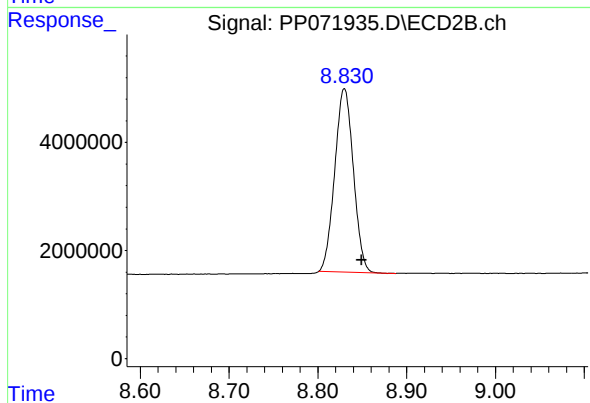
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: -0.009 min
Response: 74653544
Conc: 53.00 ng/ml



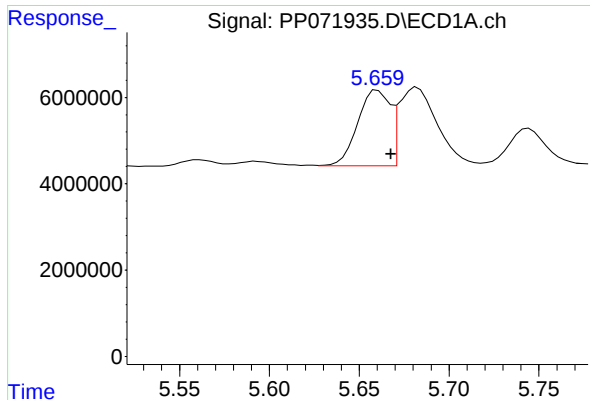
#2 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.017 min
Response: 76100675
Conc: 52.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.830 min
Delta R.T.: -0.019 min
Response: 49498348
Conc: 56.44 ng/ml



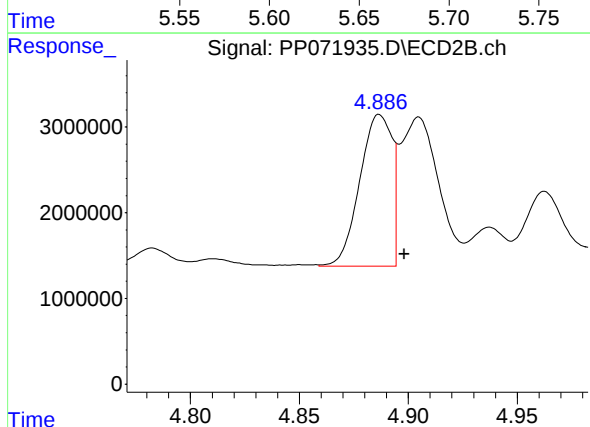
#21 AR-1248-1

R.T.: 5.660 min
Delta R.T.: -0.008 min
Response: 21935232
Conc: 510.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

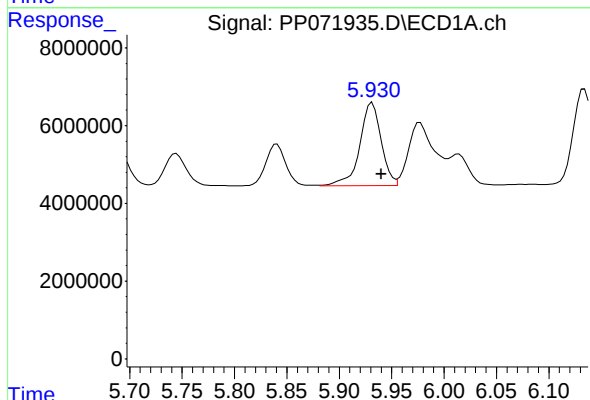
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025



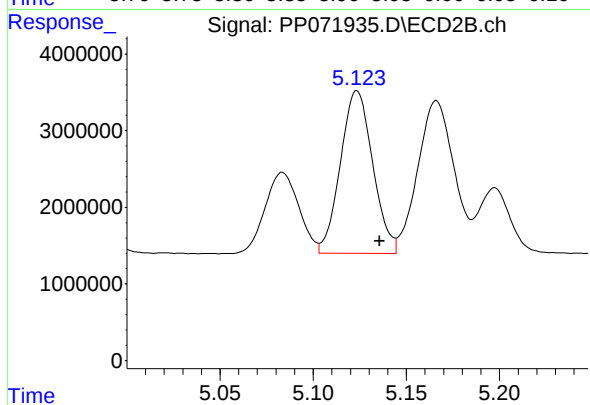
#21 AR-1248-1

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 18854760
Conc: 522.20 ng/ml m



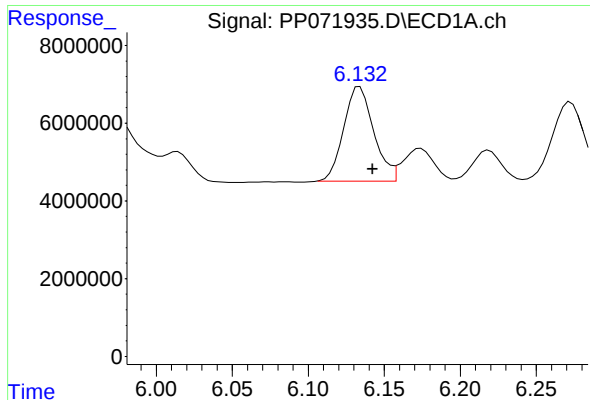
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: -0.008 min
Response: 30395433
Conc: 502.97 ng/ml



#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: -0.012 min
Response: 25632920
Conc: 523.52 ng/ml



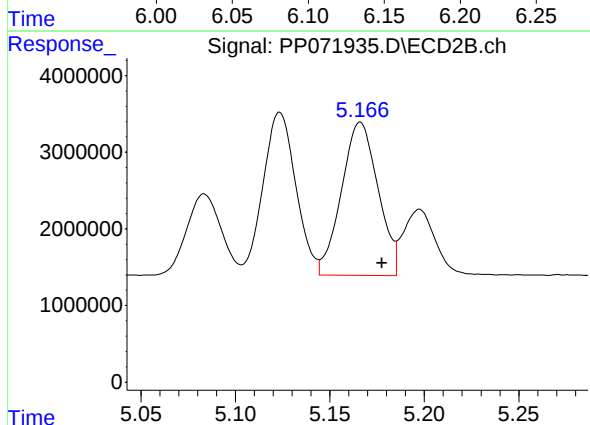
#23 AR-1248-3

R.T.: 6.134 min
Delta R.T.: -0.008 min
Response: 33497678
Conc: 501.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

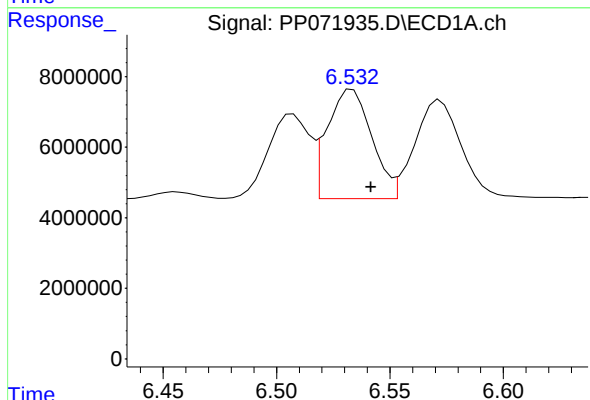
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025



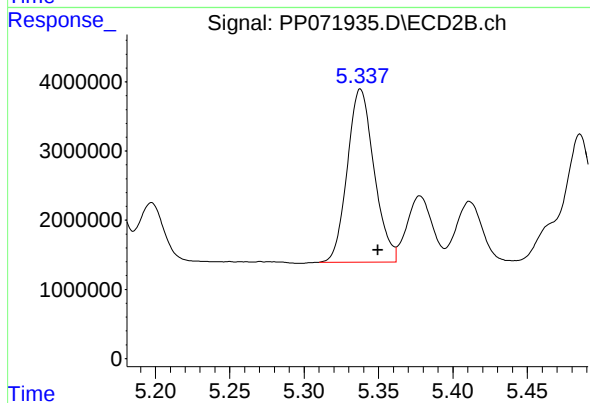
#23 AR-1248-3

R.T.: 5.166 min
Delta R.T.: -0.011 min
Response: 26967839
Conc: 527.90 ng/ml



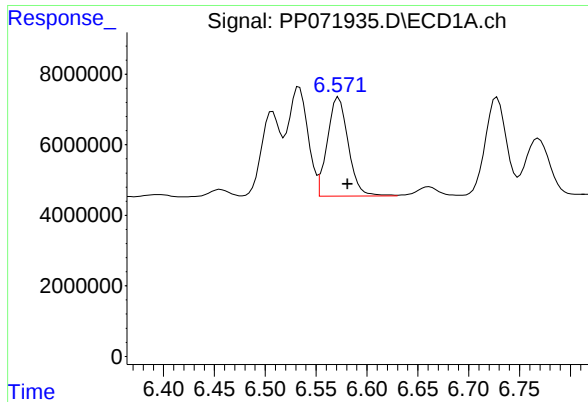
#24 AR-1248-4

R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 42352048
Conc: 500.55 ng/ml



#24 AR-1248-4

R.T.: 5.338 min
Delta R.T.: -0.012 min
Response: 31366806
Conc: 517.12 ng/ml



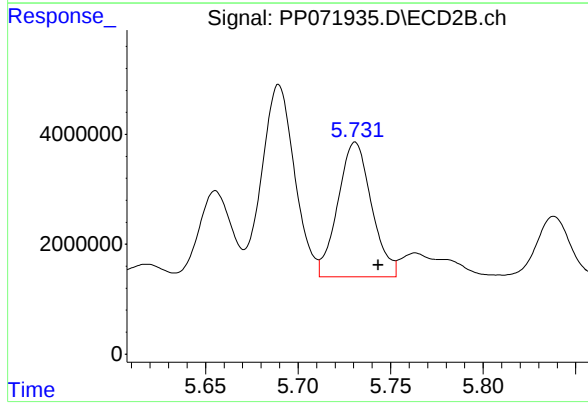
#25 AR-1248-5

R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 39902372
Conc: 502.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025



#25 AR-1248-5

R.T.: 5.731 min
Delta R.T.: -0.013 min
Response: 31053013
Conc: 532.73 ng/ml