

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041725\
 Data File : PP071355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 08:27
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 08:45:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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...	4.514	3.811	71527601	52359014	48.939	50.508m
2) SA Decachlor...	10.231	8.846	52154017	32756203	49.547	41.558
Target Compounds						
21) L5 AR-1248-1	5.667	4.896	16407122	14184757	452.142	523.810
22) L5 AR-1248-2	5.939	5.133	21928013	18021116	487.955	490.738
23) L5 AR-1248-3	6.142	5.176	24342807	19545955	480.727	505.594
24) L5 AR-1248-4	6.540	5.347	31603134	23150395	492.663	512.846m
25) L5 AR-1248-5	6.579	5.741	30869469	22794767	507.336	534.101

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041725\
Data File : PP071355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 08:27
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

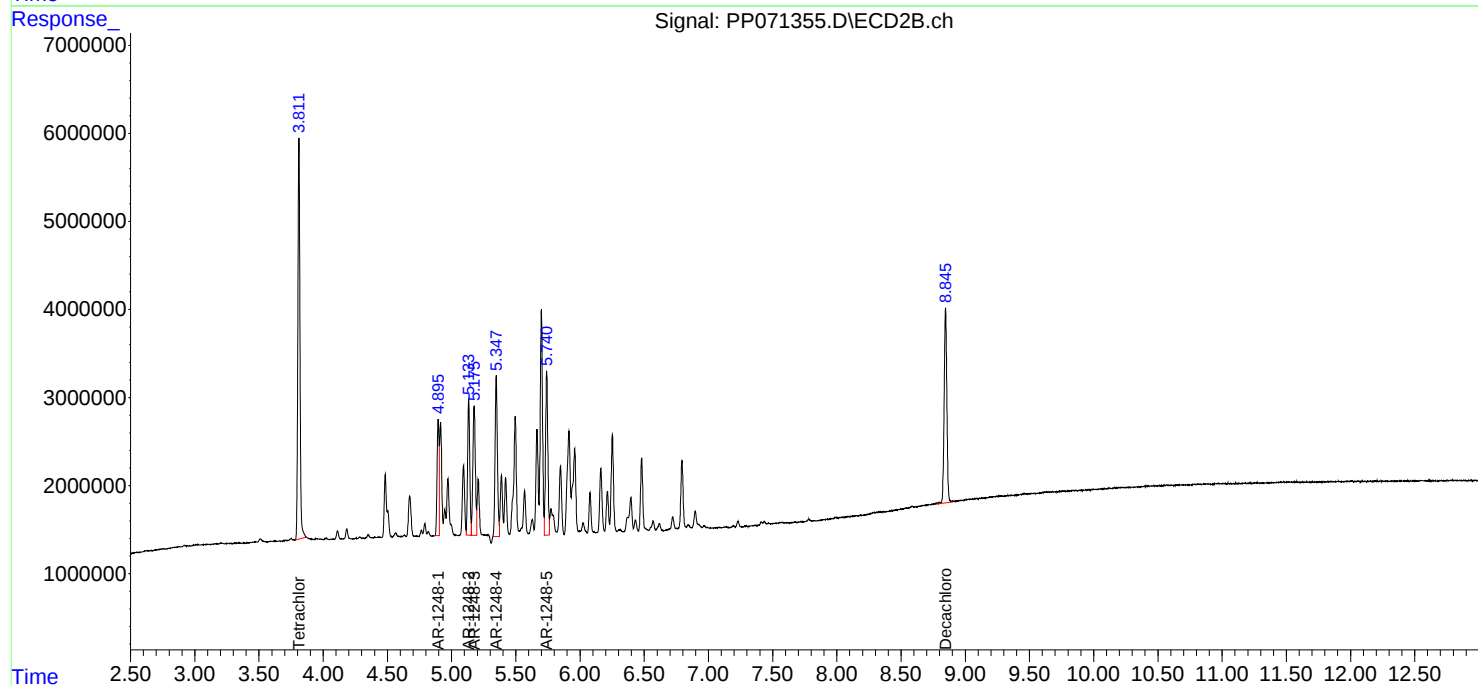
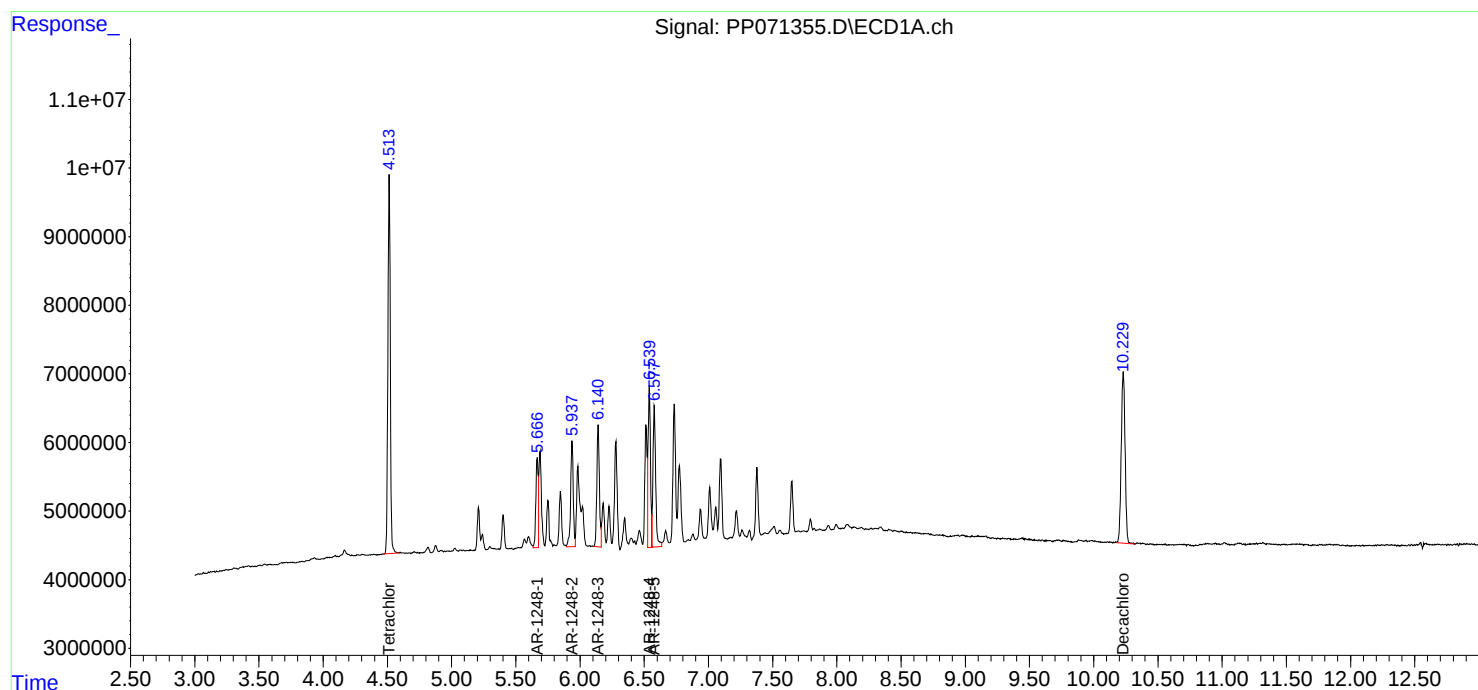
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

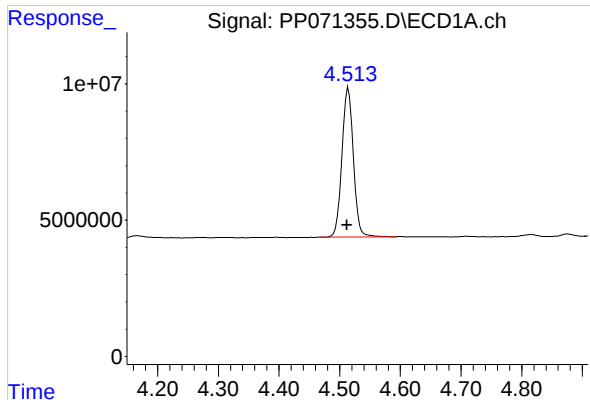
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 08:45:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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





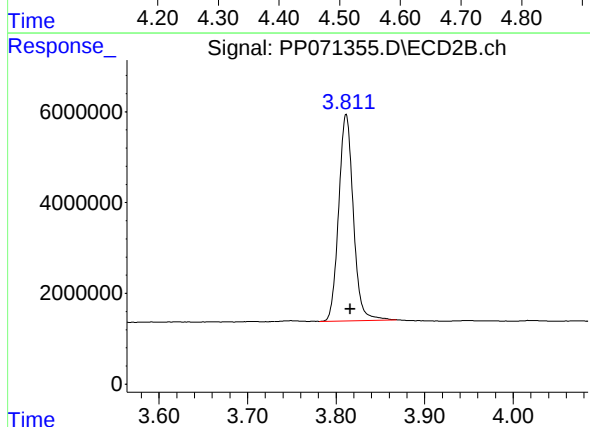
#1 Tetrachloro-m-xylene

R.T.: 4.514 min
Delta R.T.: 0.002 min
Response: 71527601
Conc: 48.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

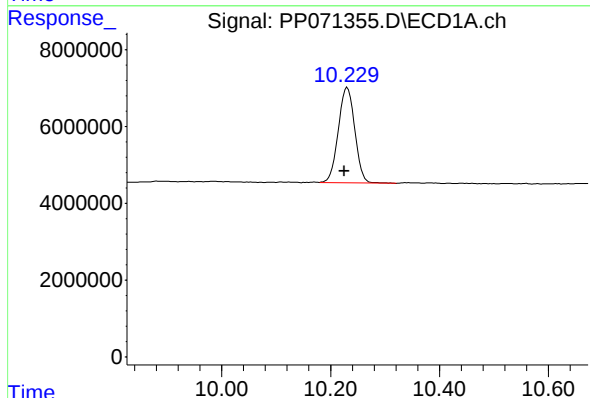
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



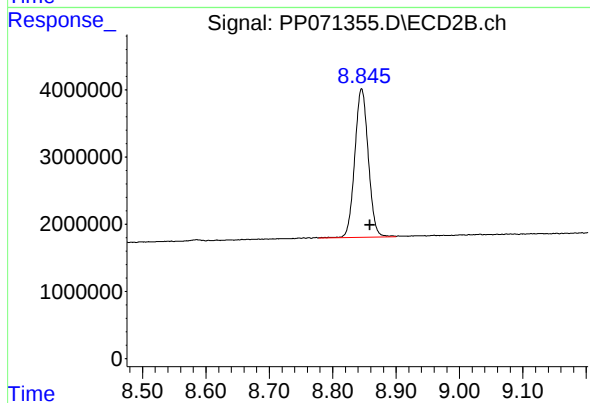
#1 Tetrachloro-m-xylene

R.T.: 3.811 min
Delta R.T.: -0.005 min
Response: 52359014
Conc: 50.51 ng/ml



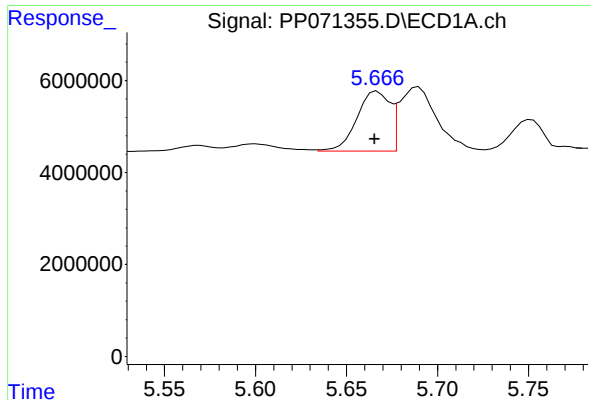
#2 Decachlorobiphenyl

R.T.: 10.231 min
Delta R.T.: 0.005 min
Response: 52154017
Conc: 49.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.846 min
Delta R.T.: -0.013 min
Response: 32756203
Conc: 41.56 ng/ml



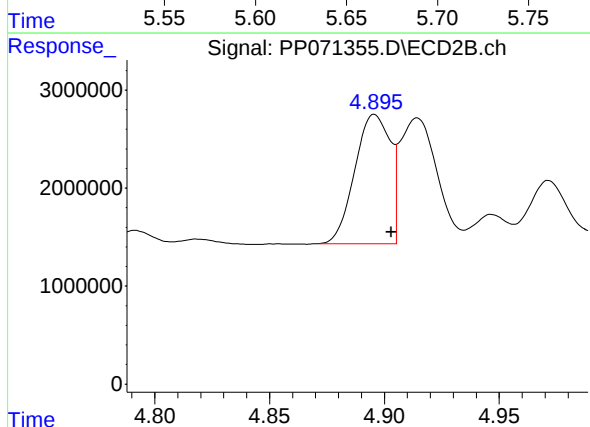
#21 AR-1248-1

R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 16407122
Conc: 452.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

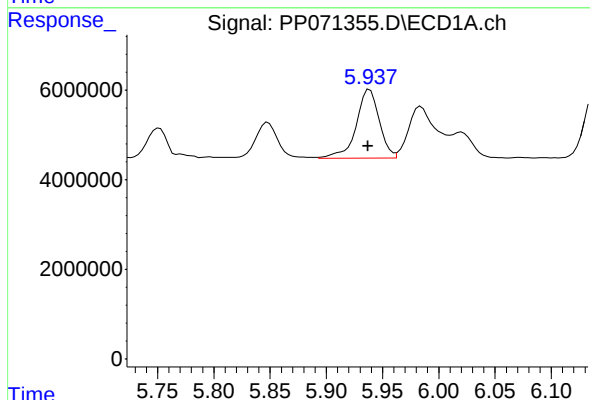
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



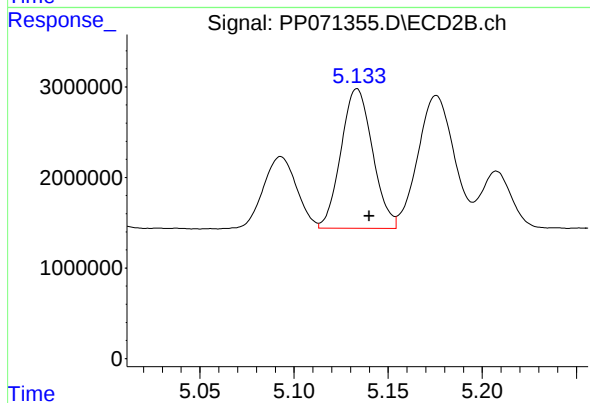
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: -0.007 min
Response: 14184757
Conc: 523.81 ng/ml



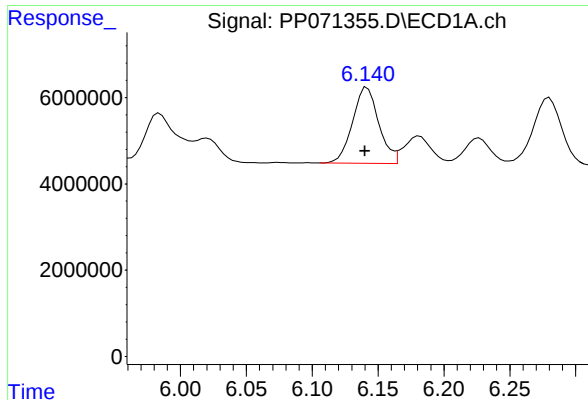
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 21928013
Conc: 487.96 ng/ml



#22 AR-1248-2

R.T.: 5.133 min
Delta R.T.: -0.007 min
Response: 18021116
Conc: 490.74 ng/ml



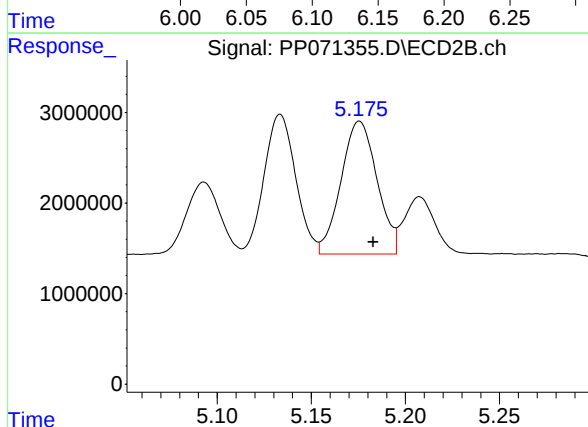
#23 AR-1248-3

R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 24342807
Conc: 480.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

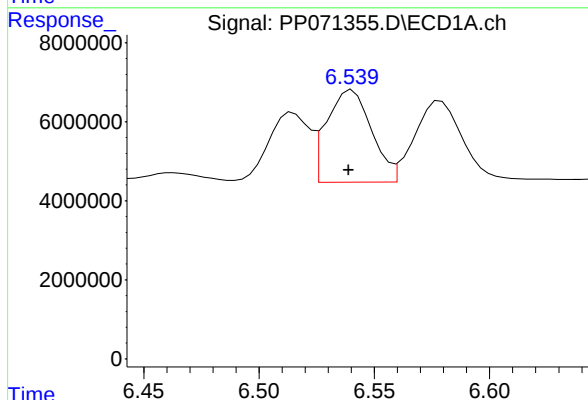
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



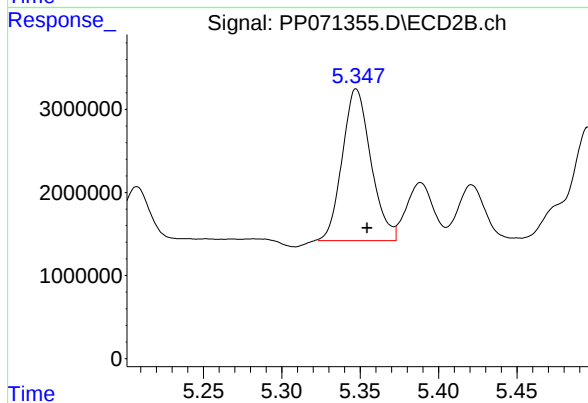
#23 AR-1248-3

R.T.: 5.176 min
Delta R.T.: -0.007 min
Response: 19545955
Conc: 505.59 ng/ml



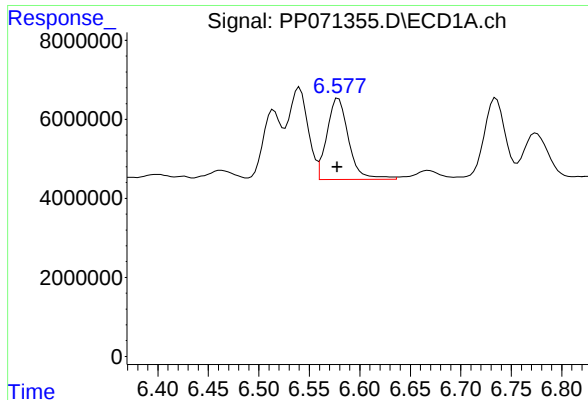
#24 AR-1248-4

R.T.: 6.540 min
Delta R.T.: 0.002 min
Response: 31603134
Conc: 492.66 ng/ml



#24 AR-1248-4

R.T.: 5.347 min
Delta R.T.: -0.008 min
Response: 23150395
Conc: 512.85 ng/ml m



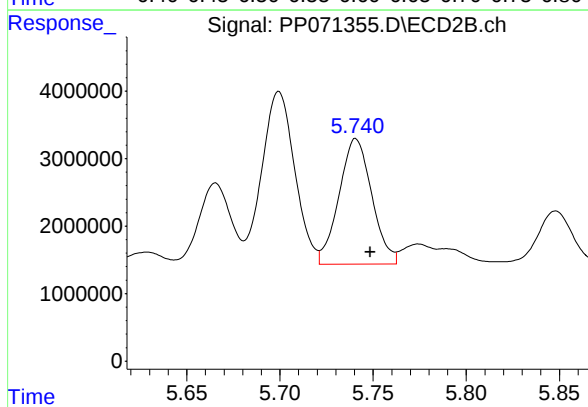
#25 AR-1248-5

R.T.: 6.579 min
Delta R.T.: 0.001 min
Response: 30869469
Conc: 507.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/22/2025



#25 AR-1248-5

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 22794767
Conc: 534.10 ng/ml