

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051525\
 Data File : PP072099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 12:02
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2025
 Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 12:52:16 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...	4.506	3.801	101.5E6	79377184	51.206	56.350m
2) SA Decachlor...	10.216	8.825	78720007	51459429	54.364	58.673m
Target Compounds						
21) L5 AR-1248-1	5.659	4.883	22641297	18011284	527.291	498.837m
22) L5 AR-1248-2	5.930	5.120	31068137	24821276	514.097	506.946
23) L5 AR-1248-3	6.132	5.163	34148250	26408257	511.321	516.942
24) L5 AR-1248-4	6.532	5.335	42900987	31142024	507.039	513.409
25) L5 AR-1248-5	6.571	5.728	41188277	30999907	518.429	531.814

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051525\
Data File : PP072099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 12:02
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

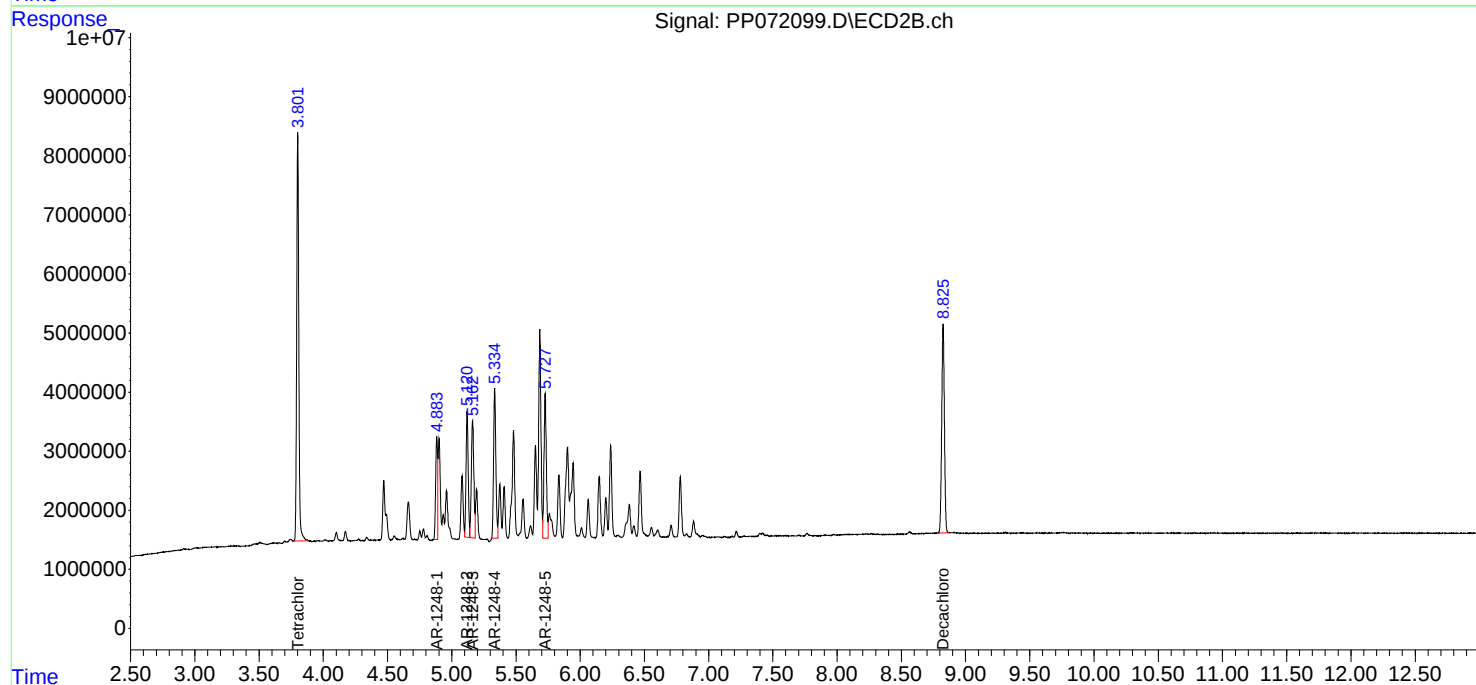
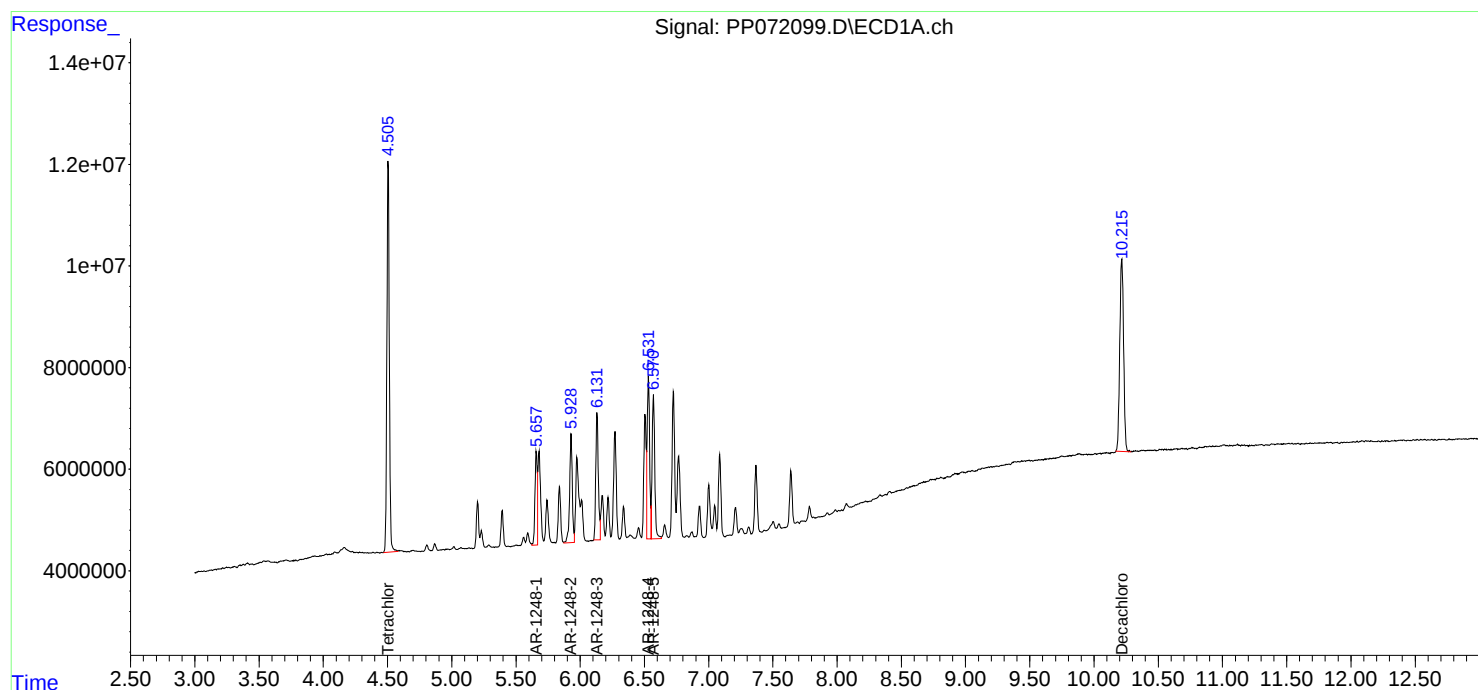
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

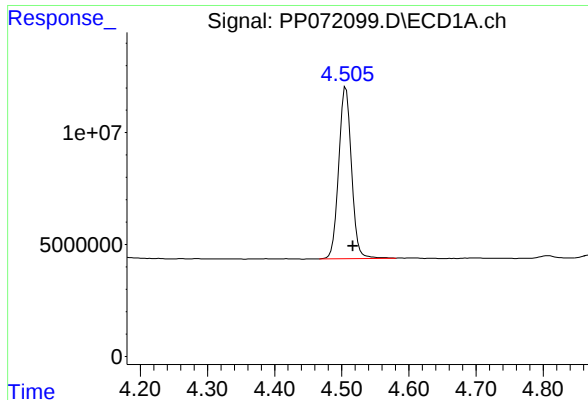
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2025
Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 12:52:16 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





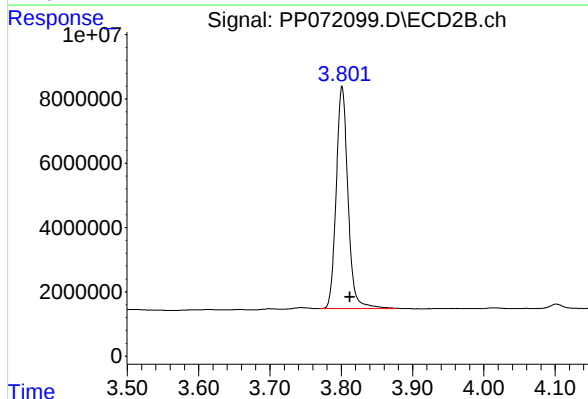
#1 Tetrachloro-m-xylene

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 101522619
Conc: 51.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

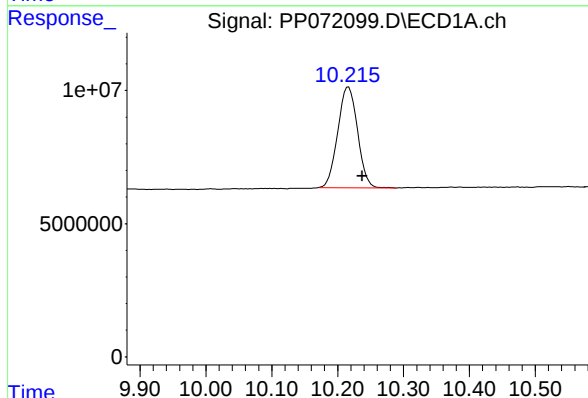
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2025
Supervised By :mohammad ahmed 05/19/2025



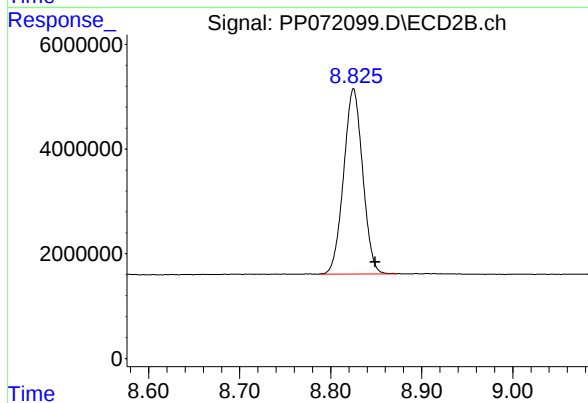
#1 Tetrachloro-m-xylene

R.T.: 3.801 min
Delta R.T.: -0.012 min
Response: 79377184
Conc: 56.35 ng/ml m



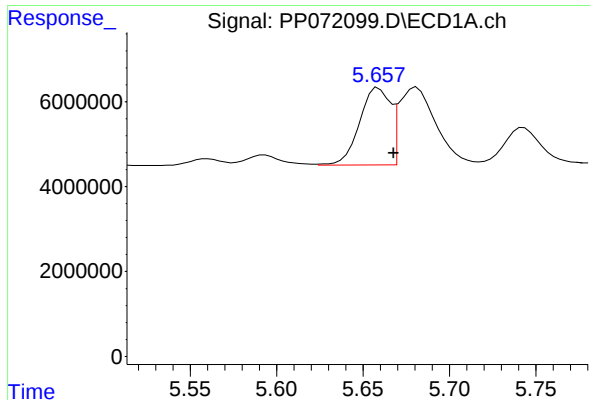
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.021 min
Response: 78720007
Conc: 54.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.825 min
Delta R.T.: -0.024 min
Response: 51459429
Conc: 58.67 ng/ml m



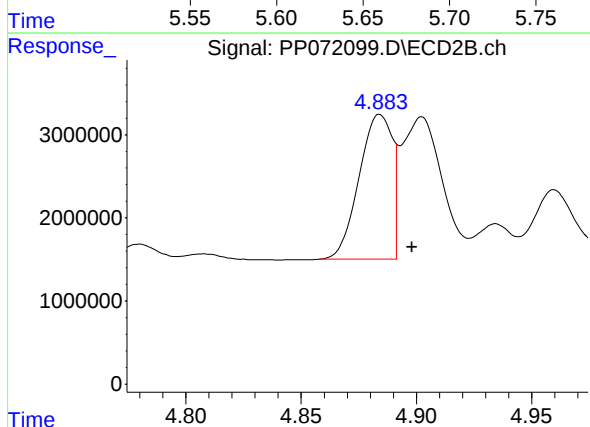
#21 AR-1248-1

R.T.: 5.659 min
Delta R.T.: -0.009 min
Response: 22641297
Conc: 527.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

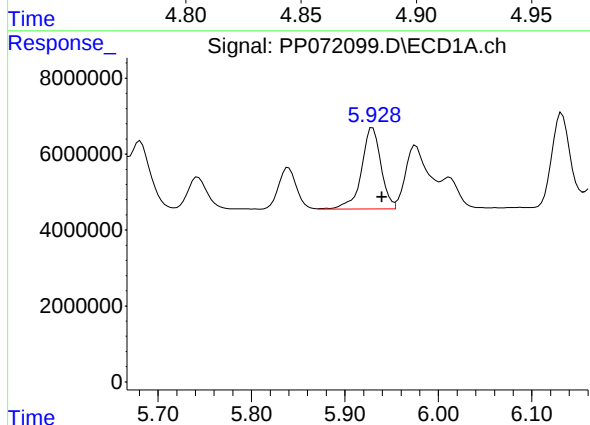
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2025
Supervised By :mohammad ahmed 05/19/2025



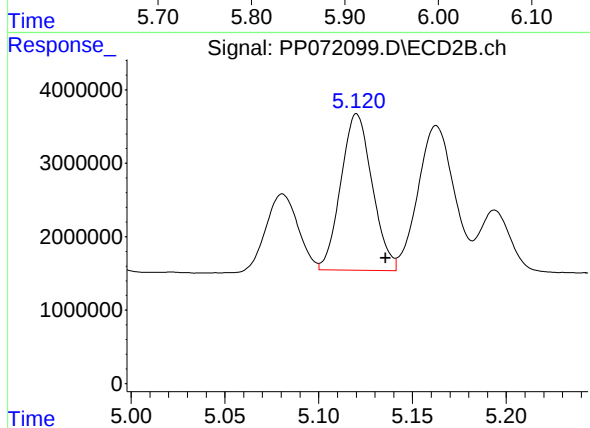
#21 AR-1248-1

R.T.: 4.883 min
Delta R.T.: -0.015 min
Response: 18011284
Conc: 498.84 ng/ml



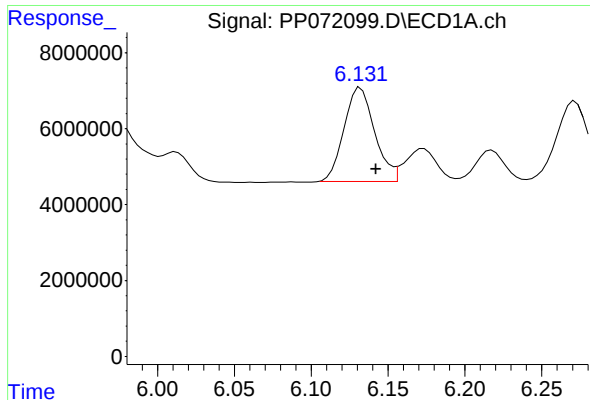
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: -0.010 min
Response: 31068137
Conc: 514.10 ng/ml



#22 AR-1248-2

R.T.: 5.120 min
Delta R.T.: -0.015 min
Response: 24821276
Conc: 506.95 ng/ml



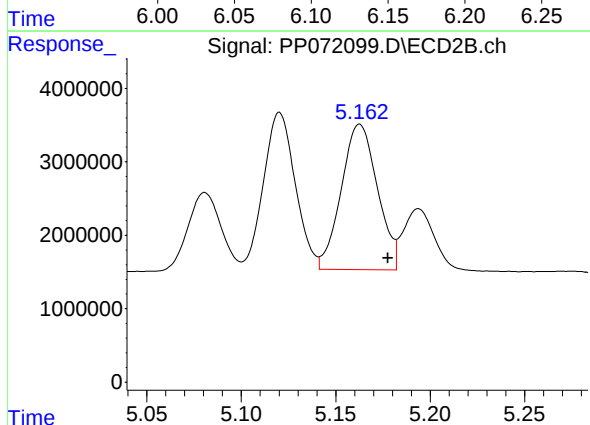
#23 AR-1248-3

R.T.: 6.132 min
Delta R.T.: -0.010 min
Response: 34148250
Conc: 511.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

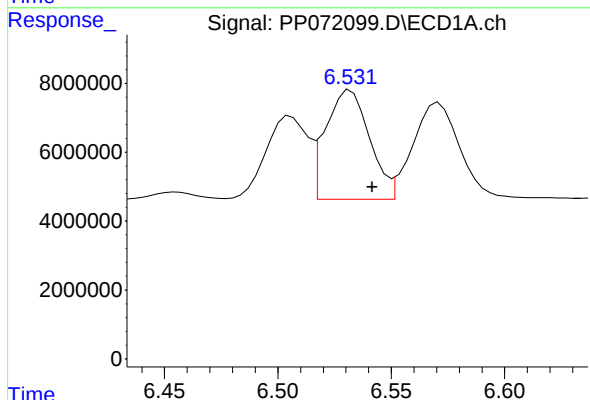
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2025
Supervised By :mohammad ahmed 05/19/2025



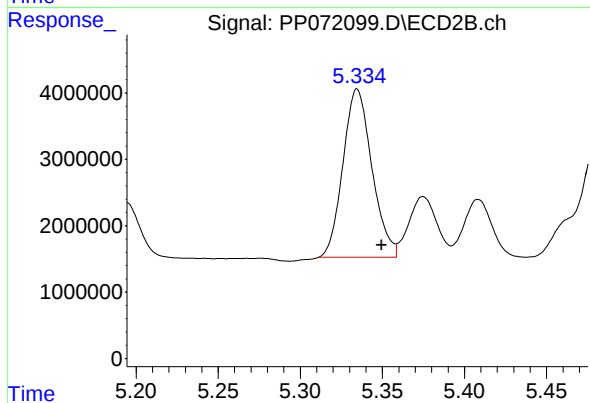
#23 AR-1248-3

R.T.: 5.163 min
Delta R.T.: -0.015 min
Response: 26408257
Conc: 516.94 ng/ml



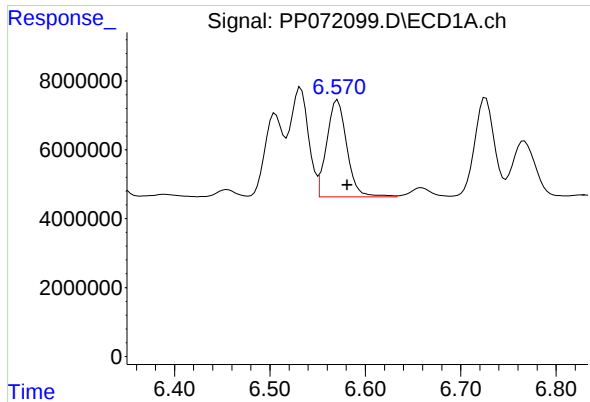
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: -0.009 min
Response: 42900987
Conc: 507.04 ng/ml



#24 AR-1248-4

R.T.: 5.335 min
Delta R.T.: -0.015 min
Response: 31142024
Conc: 513.41 ng/ml



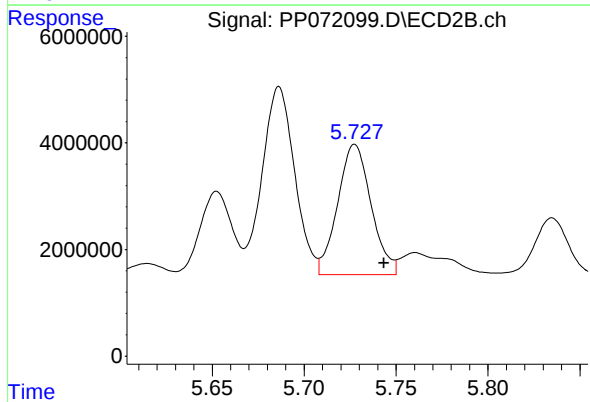
#25 AR-1248-5

R.T.: 6.571 min
Delta R.T.: -0.010 min
Response: 41188277
Conc: 518.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2025
Supervised By :mohammad ahmed 05/19/2025



#25 AR-1248-5

R.T.: 5.728 min
Delta R.T.: -0.016 min
Response: 30999907
Conc: 531.81 ng/ml