

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050125\
 Data File : PP071683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 11:24
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/01/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 12:10:06 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...	4.508	3.807	93602472	72114327	47.211	51.194
2) SA Decachlor...	10.222	8.837	73479386	44004664	50.745	50.173m
Target Compounds						
21) L5 AR-1248-1	5.661	4.891	21390531	18126287	498.162	502.022m
22) L5 AR-1248-2	5.932	5.128	29326330	24579627	485.274	502.010
23) L5 AR-1248-3	6.135	5.170	32601592	25756337	488.162	504.181
24) L5 AR-1248-4	6.534	5.343	40646435	29878415	480.392	492.577
25) L5 AR-1248-5	6.573	5.735	38362468	28921939	482.861	496.166

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050125\
Data File : PP071683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2025 11:24
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

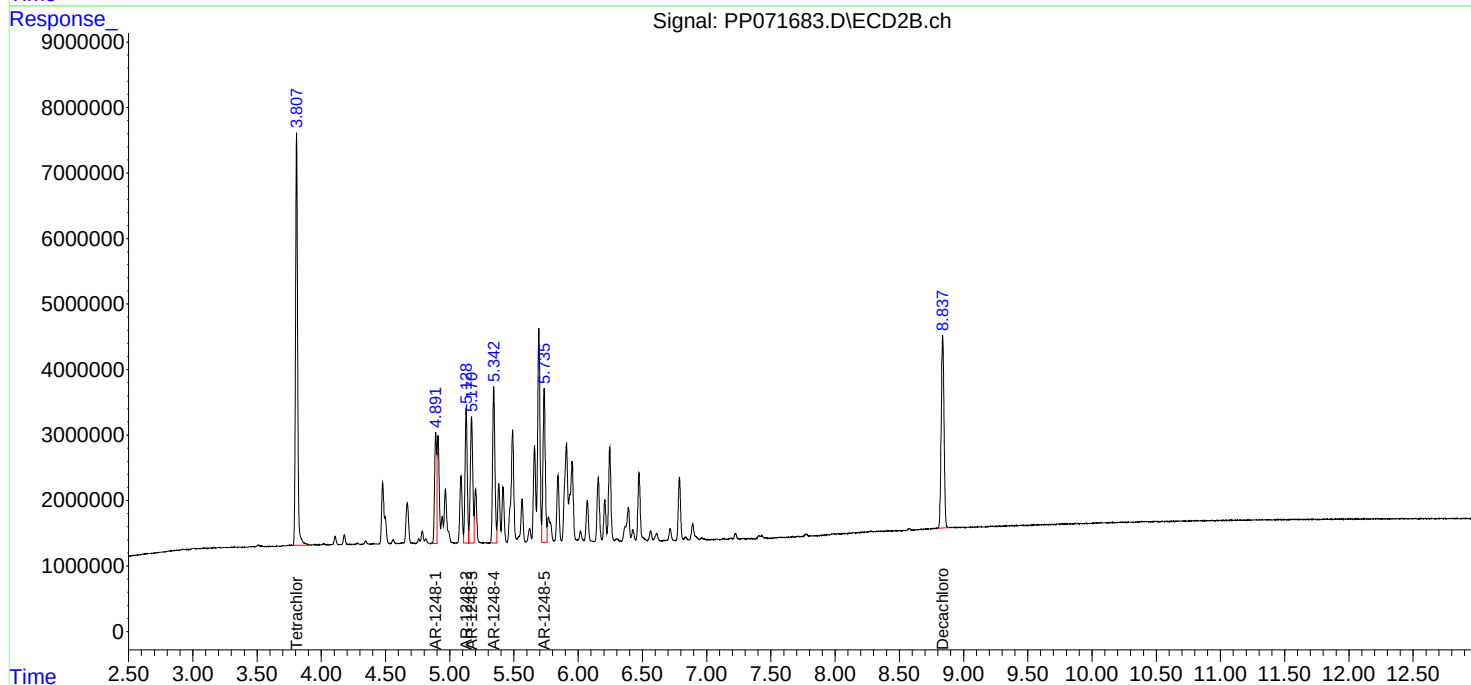
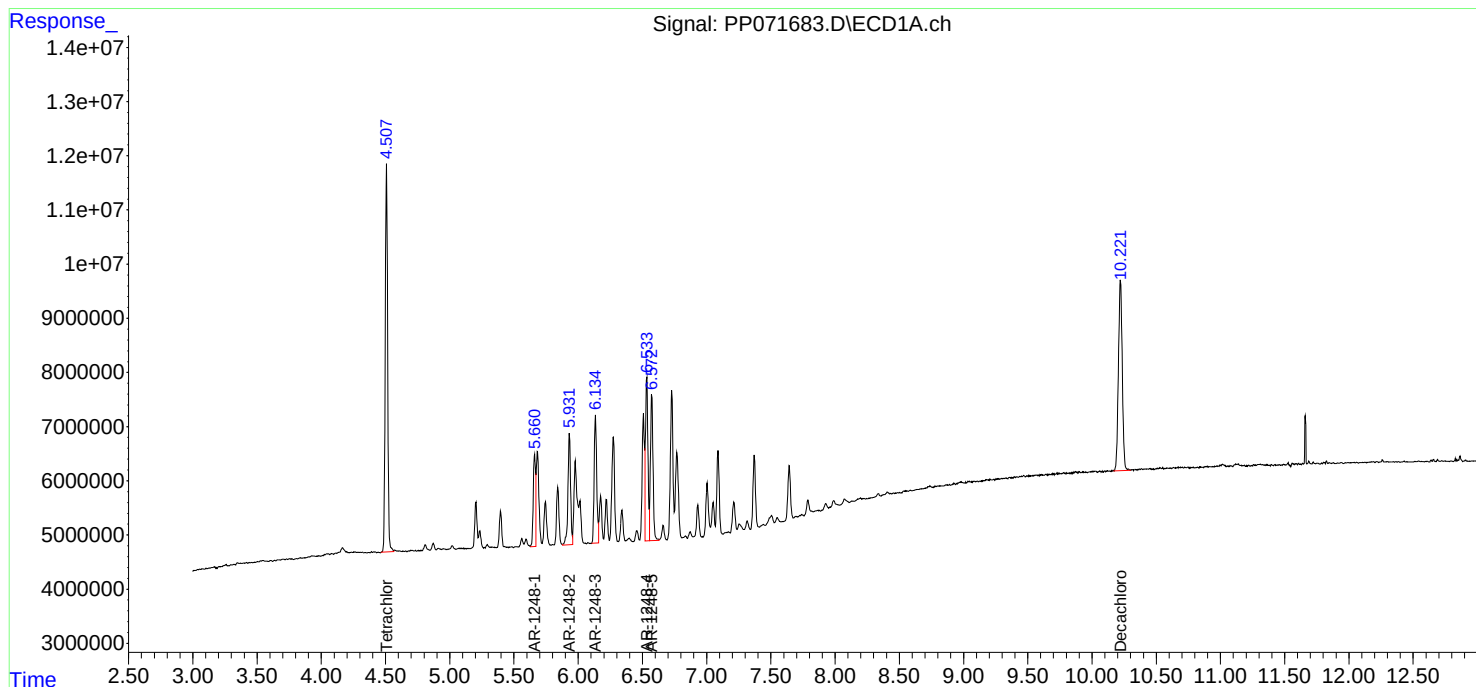
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

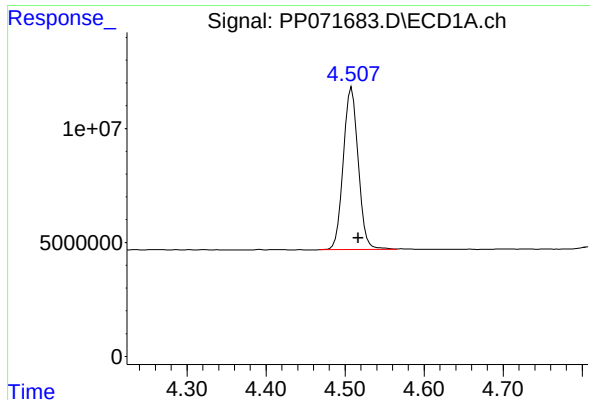
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/01/2025
Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 12:10:06 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





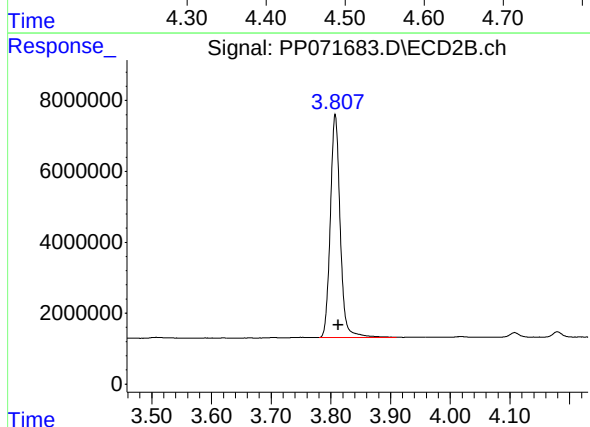
#1 Tetrachloro-m-xylene

R.T.: 4.508 min
Delta R.T.: -0.009 min
Response: 93602472
Conc: 47.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

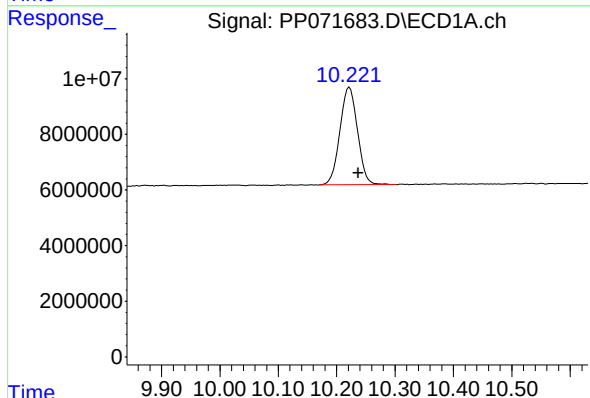
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/01/2025
Supervised By :mohammad ahmed 05/02/2025



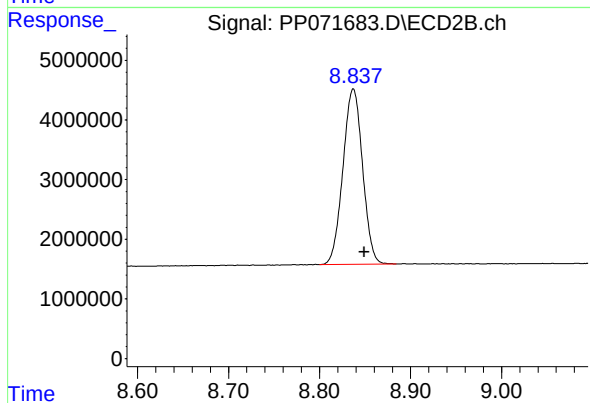
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: -0.005 min
Response: 72114327
Conc: 51.19 ng/ml



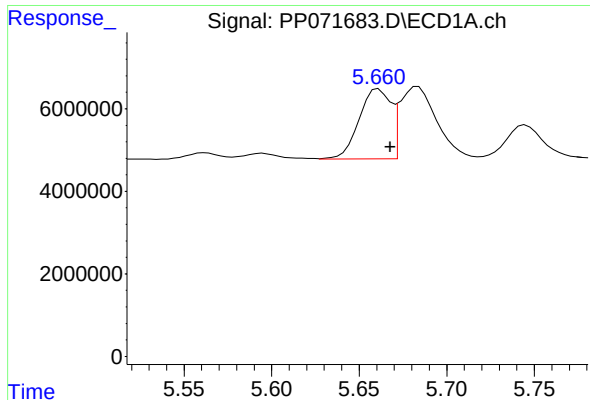
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.015 min
Response: 73479386
Conc: 50.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: -0.012 min
Response: 44004664
Conc: 50.17 ng/ml m



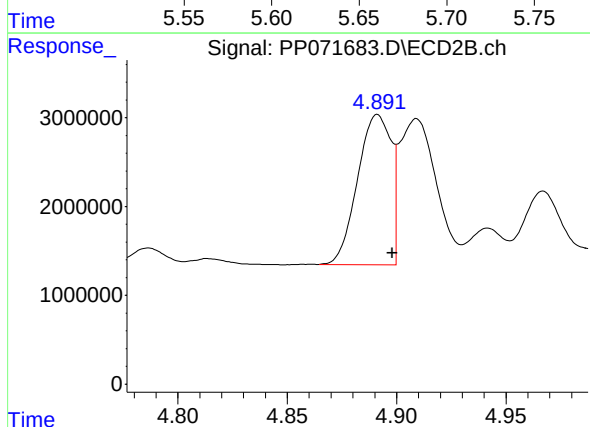
#21 AR-1248-1

R.T.: 5.661 min
Delta R.T.: -0.007 min
Response: 21390531
Conc: 498.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

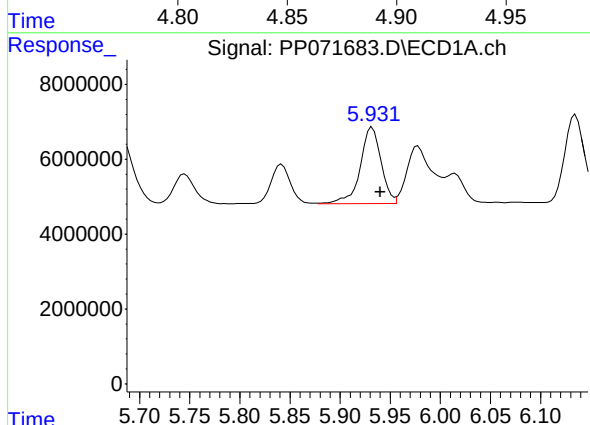
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/01/2025
Supervised By :mohammad ahmed 05/02/2025



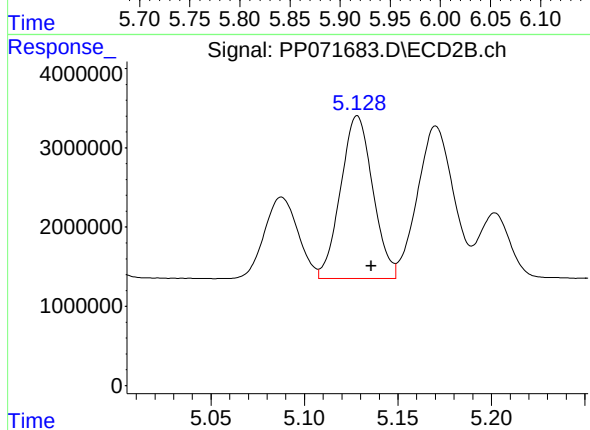
#21 AR-1248-1

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 18126287
Conc: 502.02 ng/ml



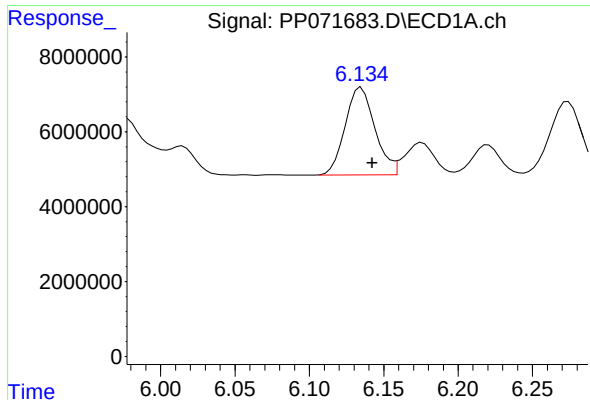
#22 AR-1248-2

R.T.: 5.932 min
Delta R.T.: -0.008 min
Response: 29326330
Conc: 485.27 ng/ml



#22 AR-1248-2

R.T.: 5.128 min
Delta R.T.: -0.007 min
Response: 24579627
Conc: 502.01 ng/ml



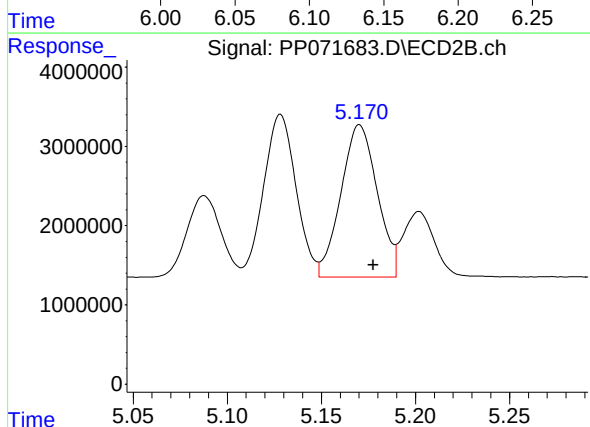
#23 AR-1248-3

R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 32601592
Conc: 488.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

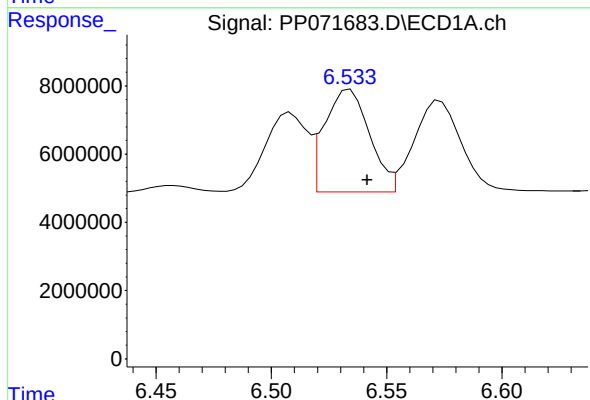
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/01/2025
Supervised By :mohammad ahmed 05/02/2025



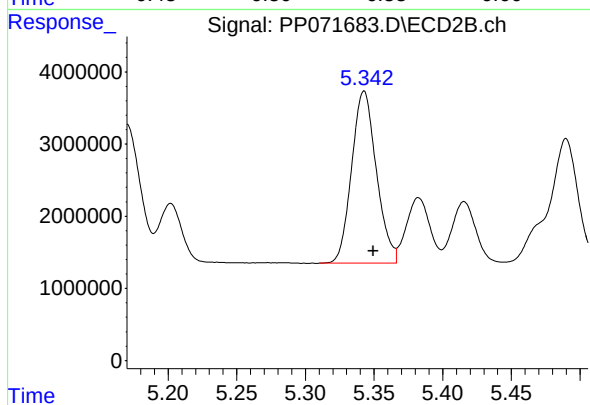
#23 AR-1248-3

R.T.: 5.170 min
Delta R.T.: -0.007 min
Response: 25756337
Conc: 504.18 ng/ml



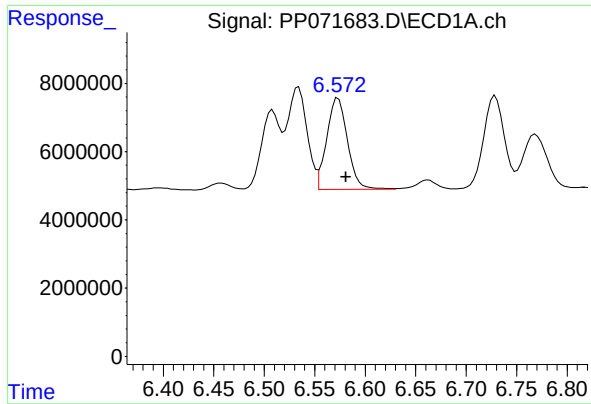
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 40646435
Conc: 480.39 ng/ml



#24 AR-1248-4

R.T.: 5.343 min
Delta R.T.: -0.007 min
Response: 29878415
Conc: 492.58 ng/ml



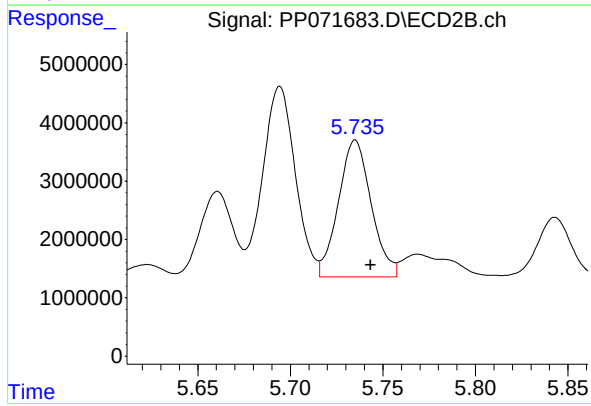
#25 AR-1248-5

R.T.: 6.573 min
Delta R.T.: -0.008 min
Response: 38362468
Conc: 482.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/01/2025
Supervised By :mohammad ahmed 05/02/2025



#25 AR-1248-5

R.T.: 5.735 min
Delta R.T.: -0.008 min
Response: 28921939
Conc: 496.17 ng/ml