

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052825\
 Data File : PP072422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2025 21:47
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/29/2025
 Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:13:53 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...	4.501	3.796	98381319	81070547	48.926	50.721
2) SA Decachlor...	10.200	8.813	84407657	58411510	51.812m	55.178
Target Compounds						
16) L4 AR-1242-1	5.652	4.877	27749071	28003934	443.295	537.417
17) L4 AR-1242-2	5.674	4.895	43174534	39723527	497.518	540.484
18) L4 AR-1242-3	5.736	5.072	26329459	21829143	478.145	557.926
19) L4 AR-1242-4	5.833	5.156	22049417	20908798	497.179	556.340
20) L4 AR-1242-5	6.563	5.678	23512562	27028650	461.168	560.090

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052825\
Data File : PP072422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2025 21:47
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

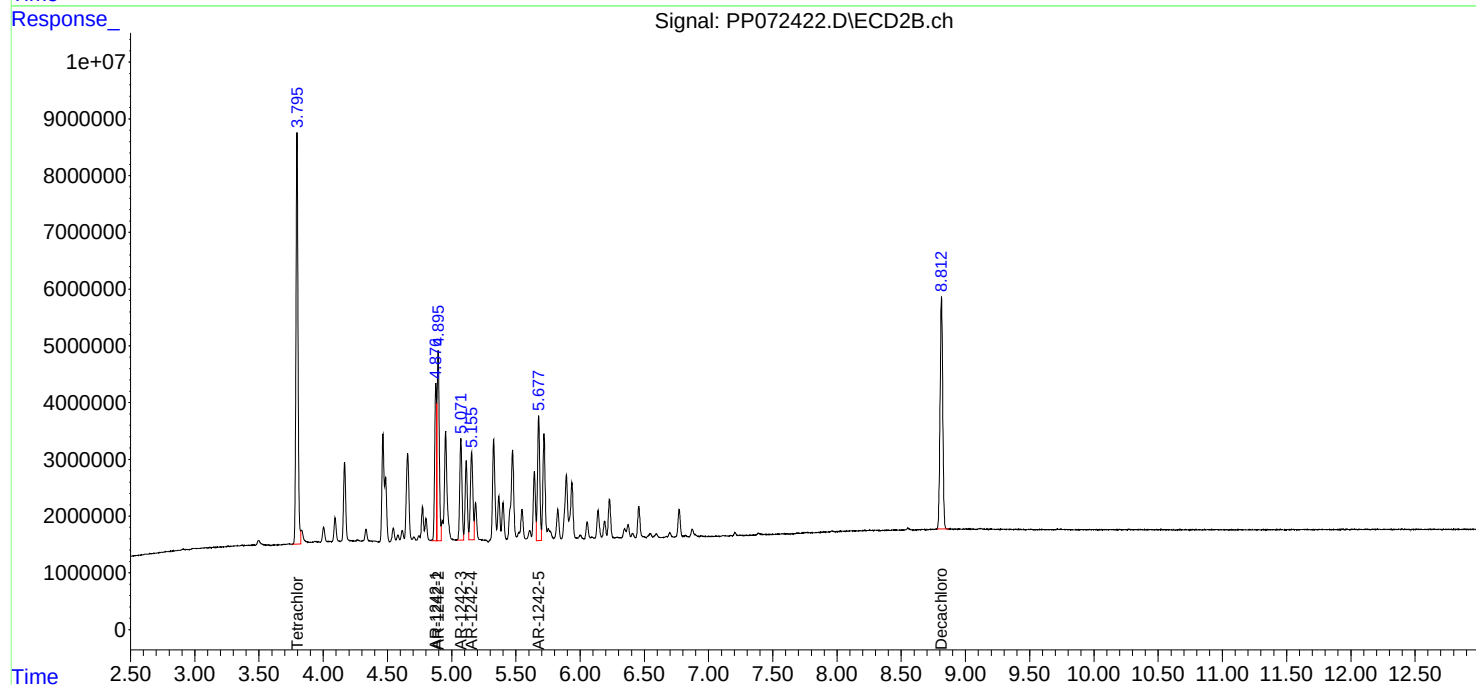
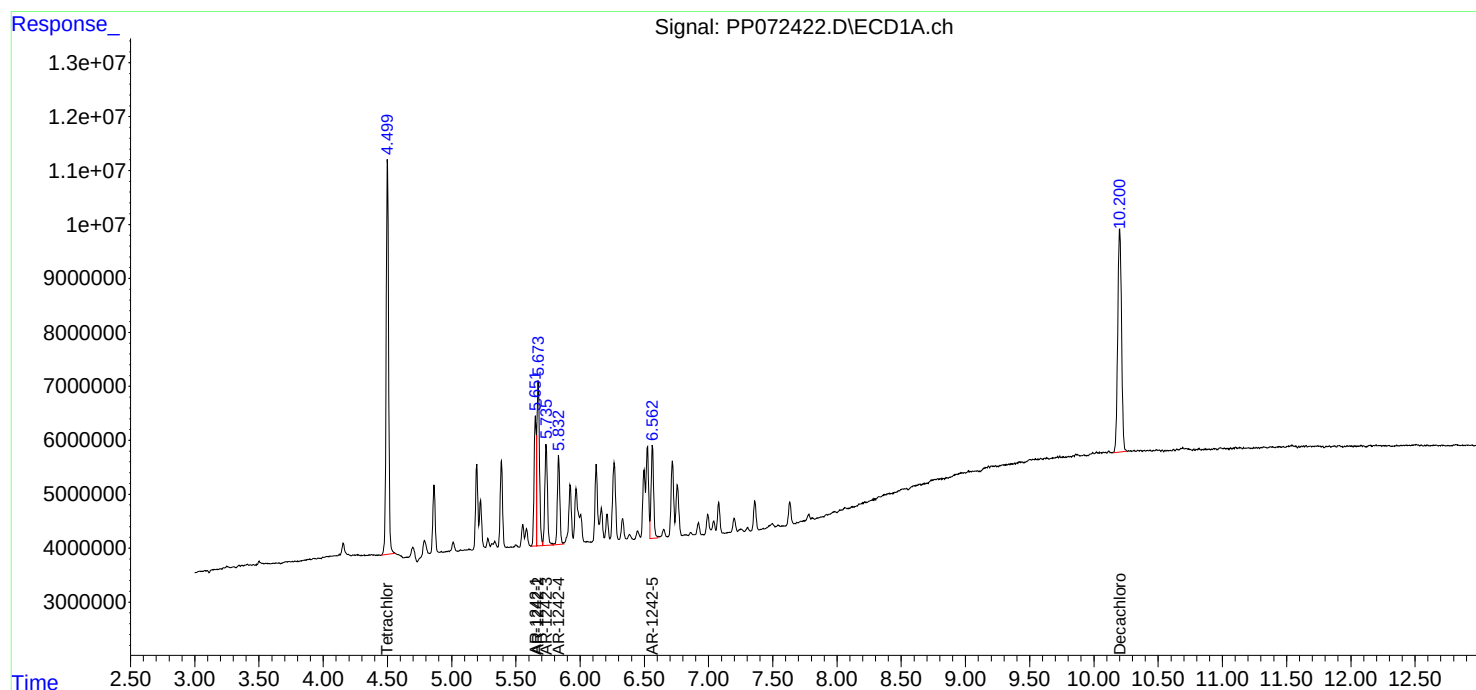
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

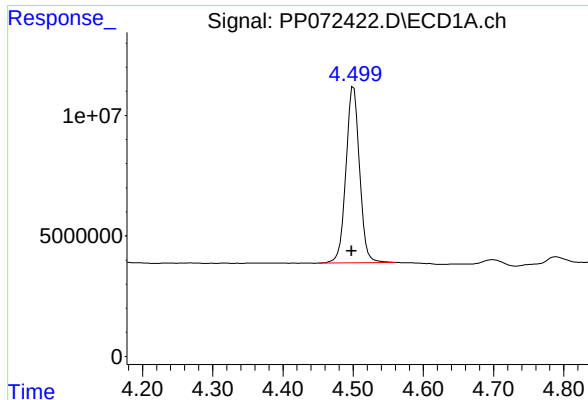
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:13:53 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





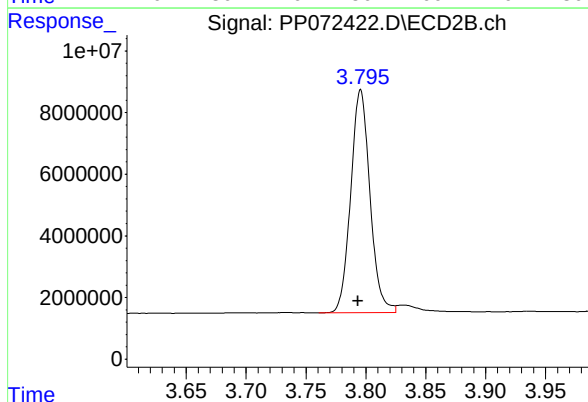
#1 Tetrachloro-m-xylene

R.T.: 4.501 min
Delta R.T.: 0.003 min
Response: 98381319
Conc: 48.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

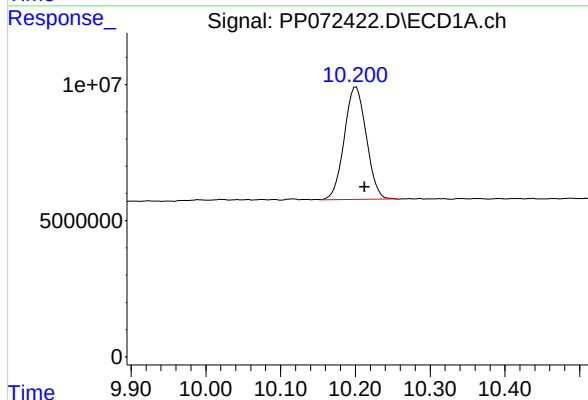
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025



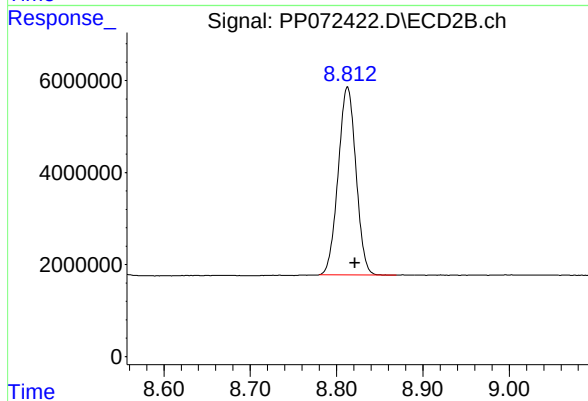
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.002 min
Response: 81070547
Conc: 50.72 ng/ml



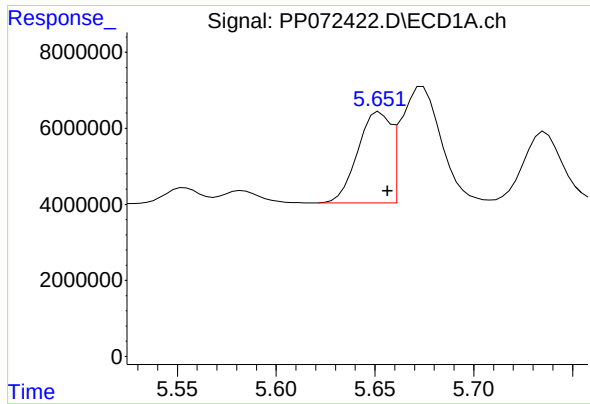
#2 Decachlorobiphenyl

R.T.: 10.200 min
Delta R.T.: -0.012 min
Response: 84407657
Conc: 51.81 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 58411510
Conc: 55.18 ng/ml



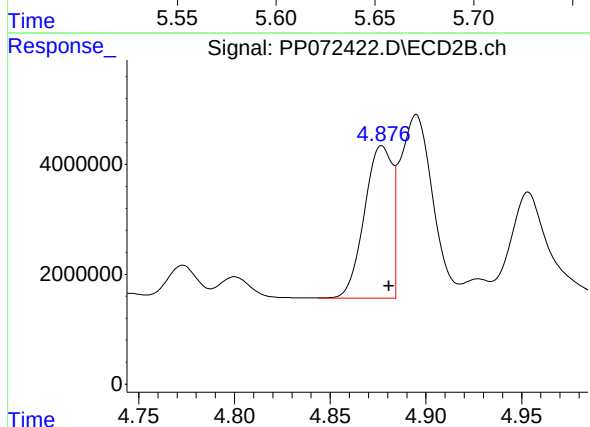
#16 AR-1242-1

R.T.: 5.652 min
Delta R.T.: -0.004 min
Response: 27749071
Conc: 443.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

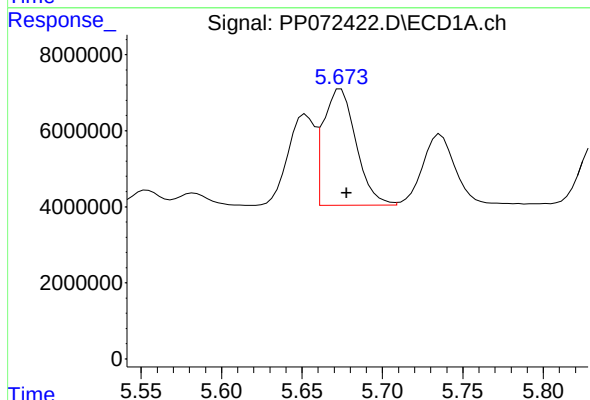
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025



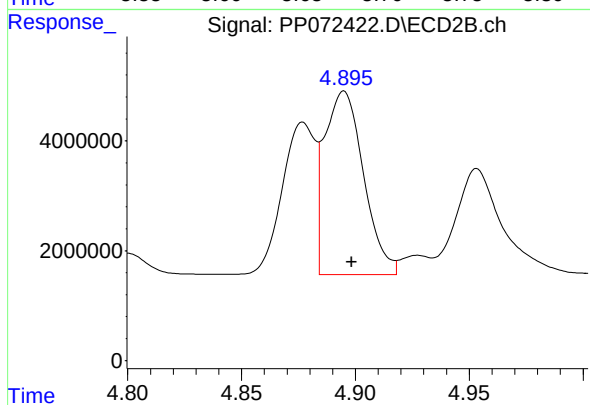
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 28003934
Conc: 537.42 ng/ml



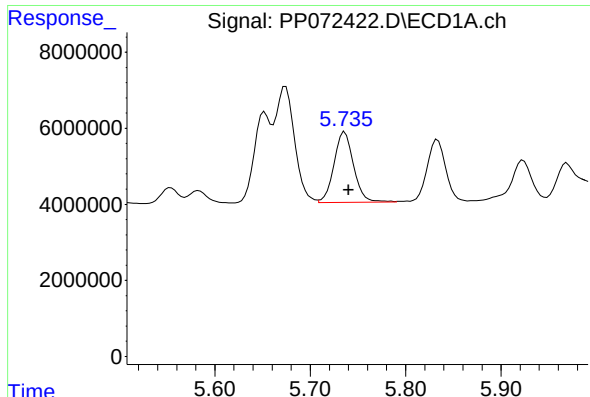
#17 AR-1242-2

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 43174534
Conc: 497.52 ng/ml



#17 AR-1242-2

R.T.: 4.895 min
Delta R.T.: -0.003 min
Response: 39723527
Conc: 540.48 ng/ml



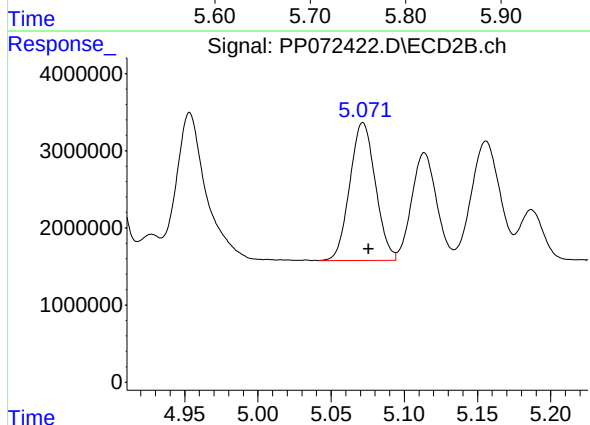
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 26329459
Conc: 478.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

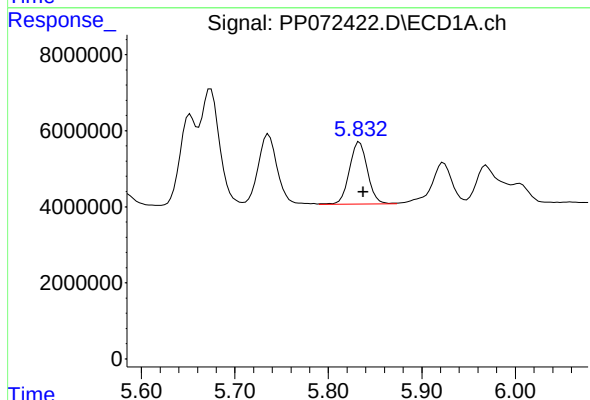
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025



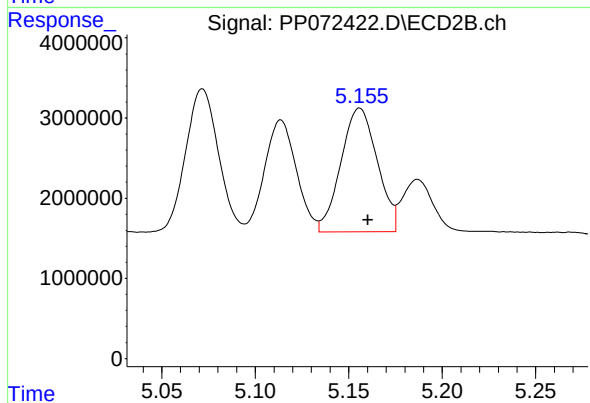
#18 AR-1242-3

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 21829143
Conc: 557.93 ng/ml



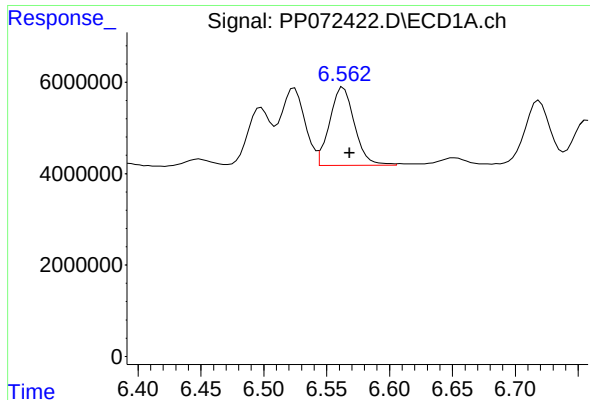
#19 AR-1242-4

R.T.: 5.833 min
Delta R.T.: -0.004 min
Response: 22049417
Conc: 497.18 ng/ml



#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 20908798
Conc: 556.34 ng/ml



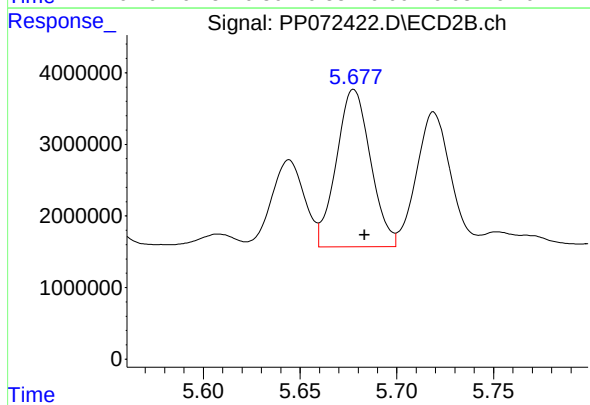
#20 AR-1242-5

R.T.: 6.563 min
Delta R.T.: -0.005 min
Response: 23512562
Conc: 461.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025



#20 AR-1242-5

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 27028650
Conc: 560.09 ng/ml