

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 09:07
 Operator : YP\AJ
 Sample : Q1601-01DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MP-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/20/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 12:12:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.519	3.822	18673905	14438864	12.006	14.406
2) SA Decachlor...	10.238	8.867	13045781	11616462	12.280	11.873
Target Compounds						
16) L4 AR-1242-1	5.670	4.907	31844410	22833228	716.433	745.906m
17) L4 AR-1242-2	5.692	4.927	44332351	31129960	722.251	714.030m
18) L4 AR-1242-3	5.755	5.104	25951878	17477003	699.489	733.332
19) L4 AR-1242-4	5.851	5.188	23071476	17460313	717.998	792.120
20) L4 AR-1242-5	6.583	5.713	14897189	13375365	479.819	479.041

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
Data File : PP070735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2025 09:07
Operator : YP\AJ
Sample : Q1601-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

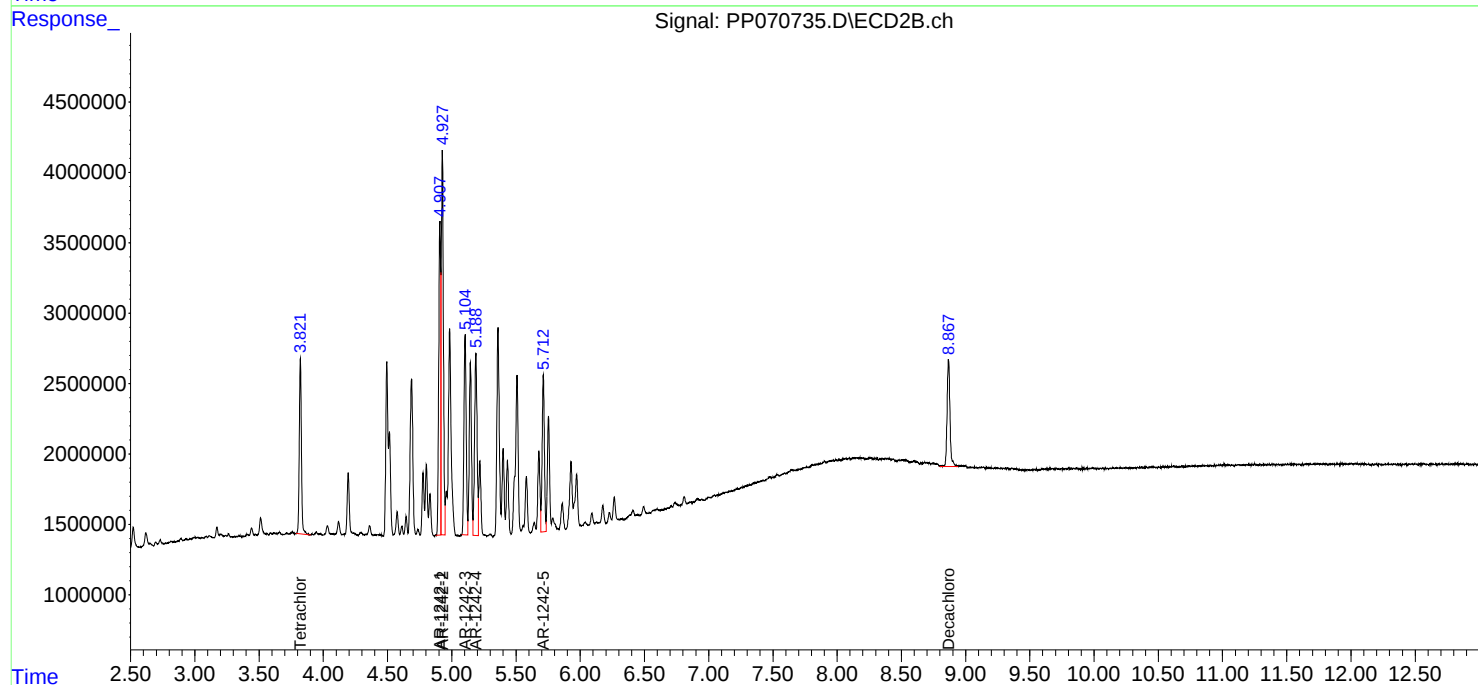
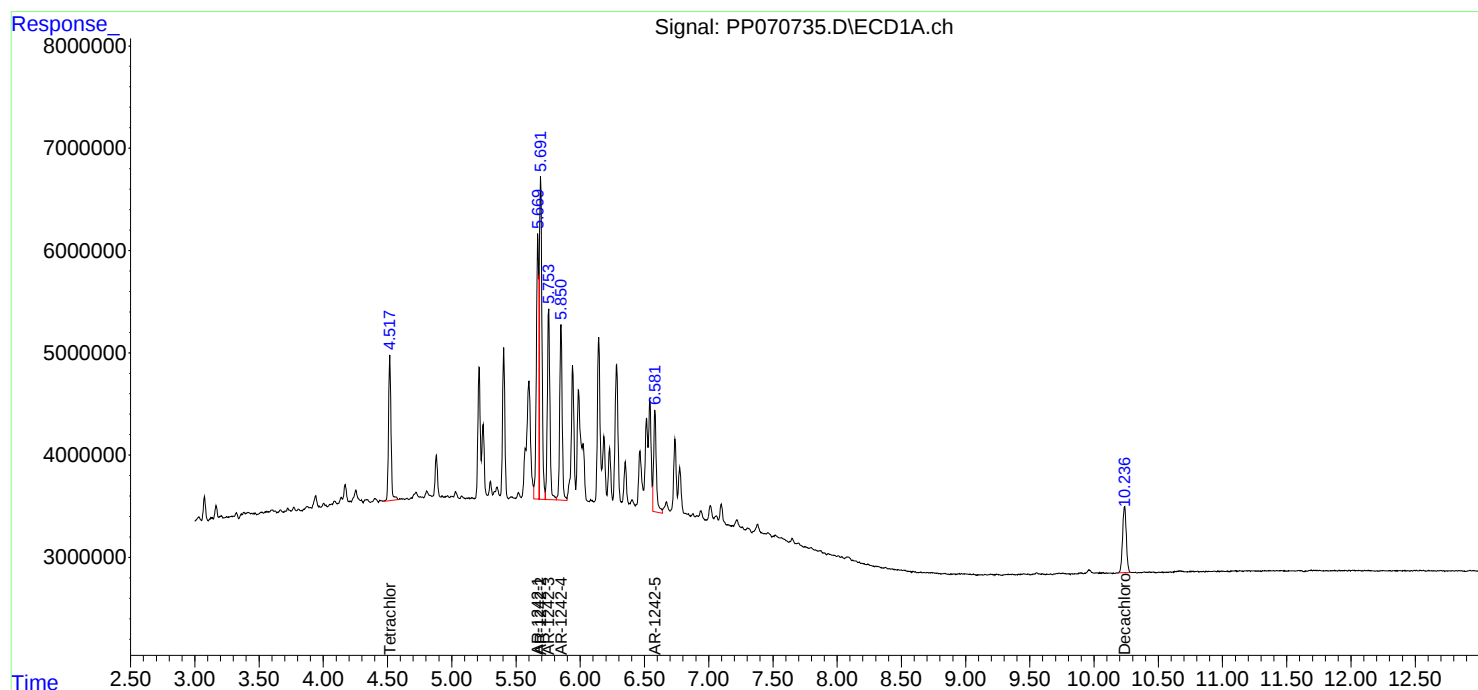
Instrument :
ECD_P
ClientSampleId :
MP-1DL

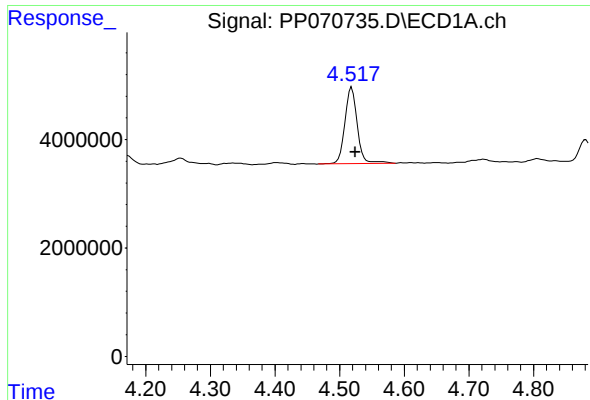
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/20/2025
Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 12:12:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 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





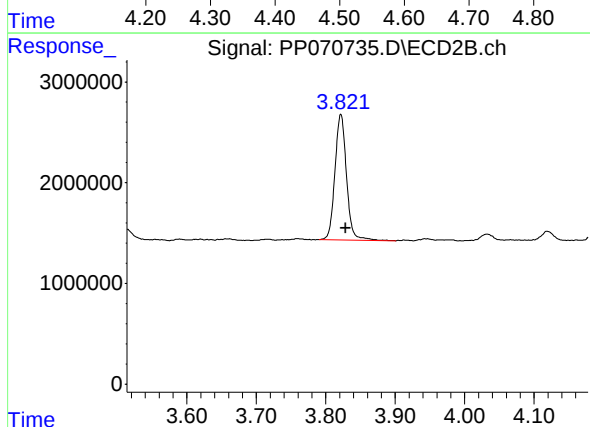
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 18673905
Conc: 12.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
MP-1DL

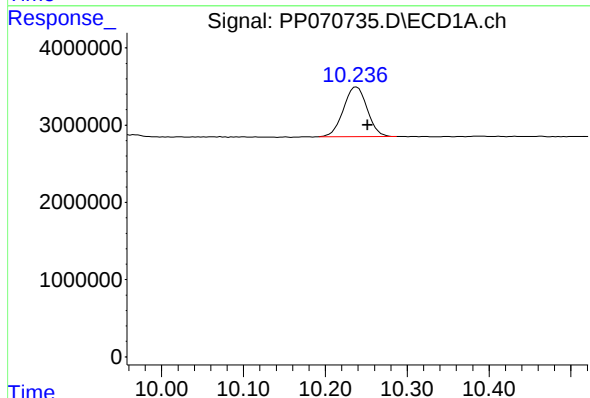
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/20/2025
Supervised By :mohammad ahmed 03/24/2025



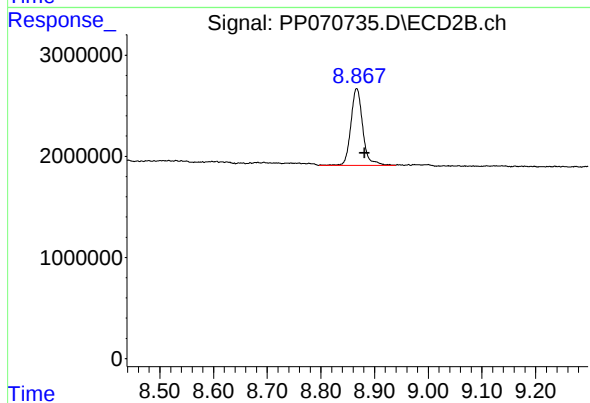
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 14438864
Conc: 14.41 ng/ml



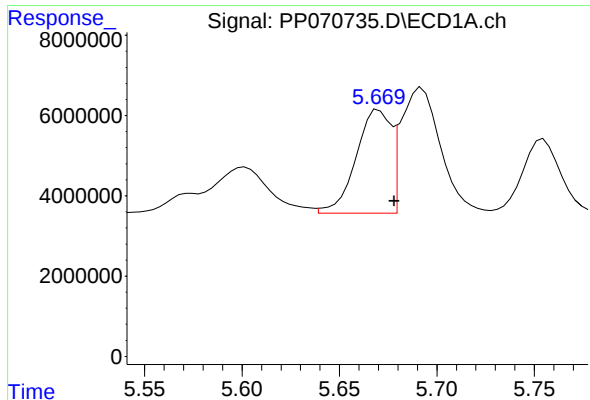
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: -0.014 min
Response: 13045781
Conc: 12.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.867 min
Delta R.T.: -0.014 min
Response: 11616462
Conc: 11.87 ng/ml



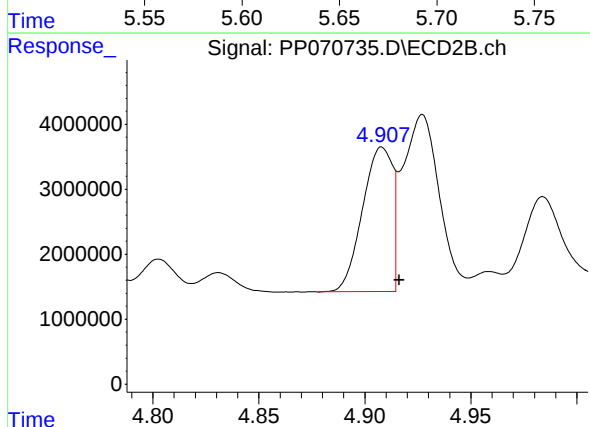
#16 AR-1242-1

R.T.: 5.670 min
Delta R.T.: -0.008 min
Response: 31844410
Conc: 716.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
MP-1DL

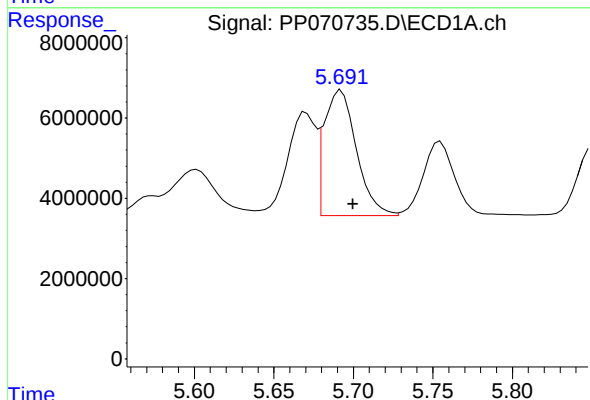
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/20/2025
Supervised By :mohammad ahmed 03/24/2025



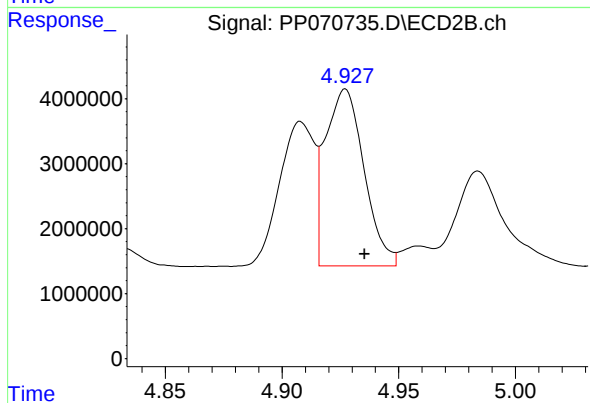
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: -0.009 min
Response: 22833228
Conc: 745.91 ng/ml



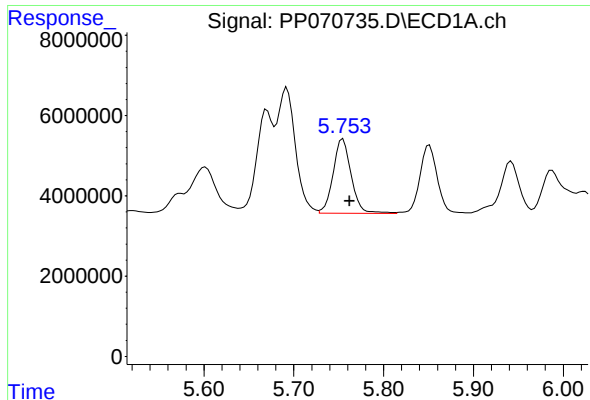
#17 AR-1242-2

R.T.: 5.692 min
Delta R.T.: -0.007 min
Response: 44332351
Conc: 722.25 ng/ml



#17 AR-1242-2

R.T.: 4.927 min
Delta R.T.: -0.009 min
Response: 31129960
Conc: 714.03 ng/ml



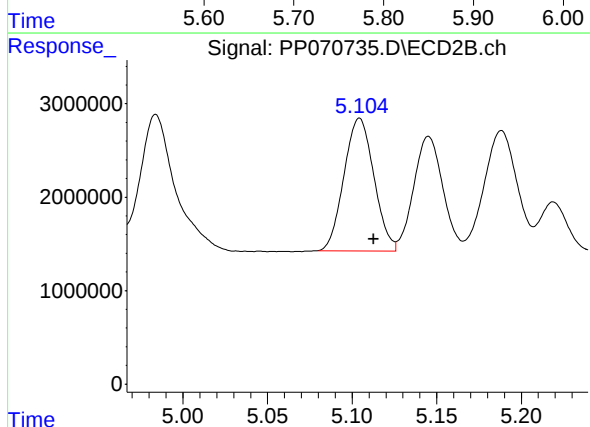
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: -0.007 min
Response: 25951878
Conc: 699.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MP-1DL

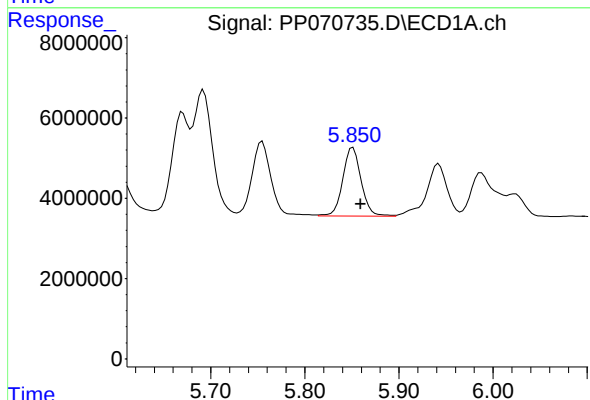
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/20/2025
Supervised By :mohammad ahmed 03/24/2025



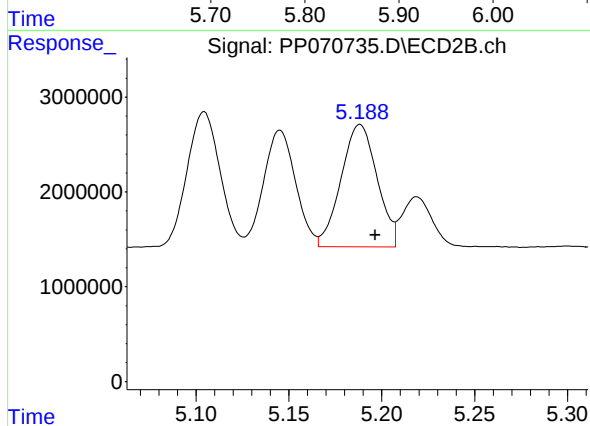
#18 AR-1242-3

R.T.: 5.104 min
Delta R.T.: -0.008 min
Response: 17477003
Conc: 733.33 ng/ml



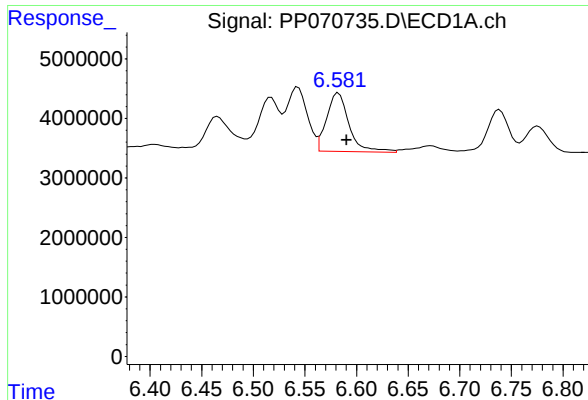
#19 AR-1242-4

R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 23071476
Conc: 718.00 ng/ml



#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: -0.008 min
Response: 17460313
Conc: 792.12 ng/ml



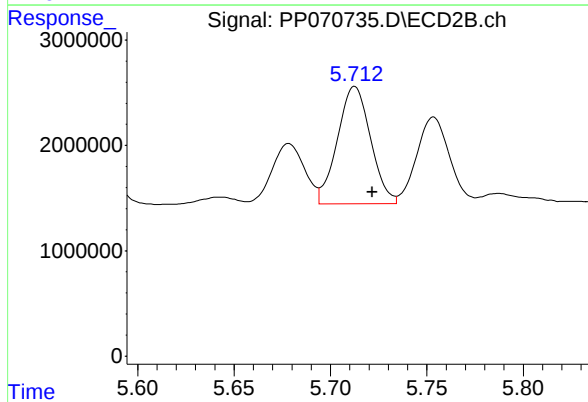
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.008 min
Response: 14897189
Conc: 479.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MP-1DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/20/2025
Supervised By :mohammad ahmed 03/24/2025



#20 AR-1242-5

R.T.: 5.713 min
Delta R.T.: -0.009 min
Response: 13375365
Conc: 479.04 ng/ml