

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041825\
 Data File : PP071360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 10:05
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 13:05:56 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...	4.515	3.811	72962514	51914868	49.920	50.080m
2) SA Decachlor...	10.230	8.847	52688850	33396511	50.055m	42.371
Target Compounds						
16) L4 AR-1242-1	5.668	4.897	21203697	19117806	482.153	559.068
17) L4 AR-1242-2	5.690	4.915	32477855	26891767	504.971	545.940
18) L4 AR-1242-3	5.752	5.092	19156233	14864707	466.776	557.895
19) L4 AR-1242-4	5.850	5.176	15844246	14557837	519.086	551.888
20) L4 AR-1242-5	6.580	5.699	16641843	17376864	455.811m	561.299m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041825\
Data File : PP071360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 10:05
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

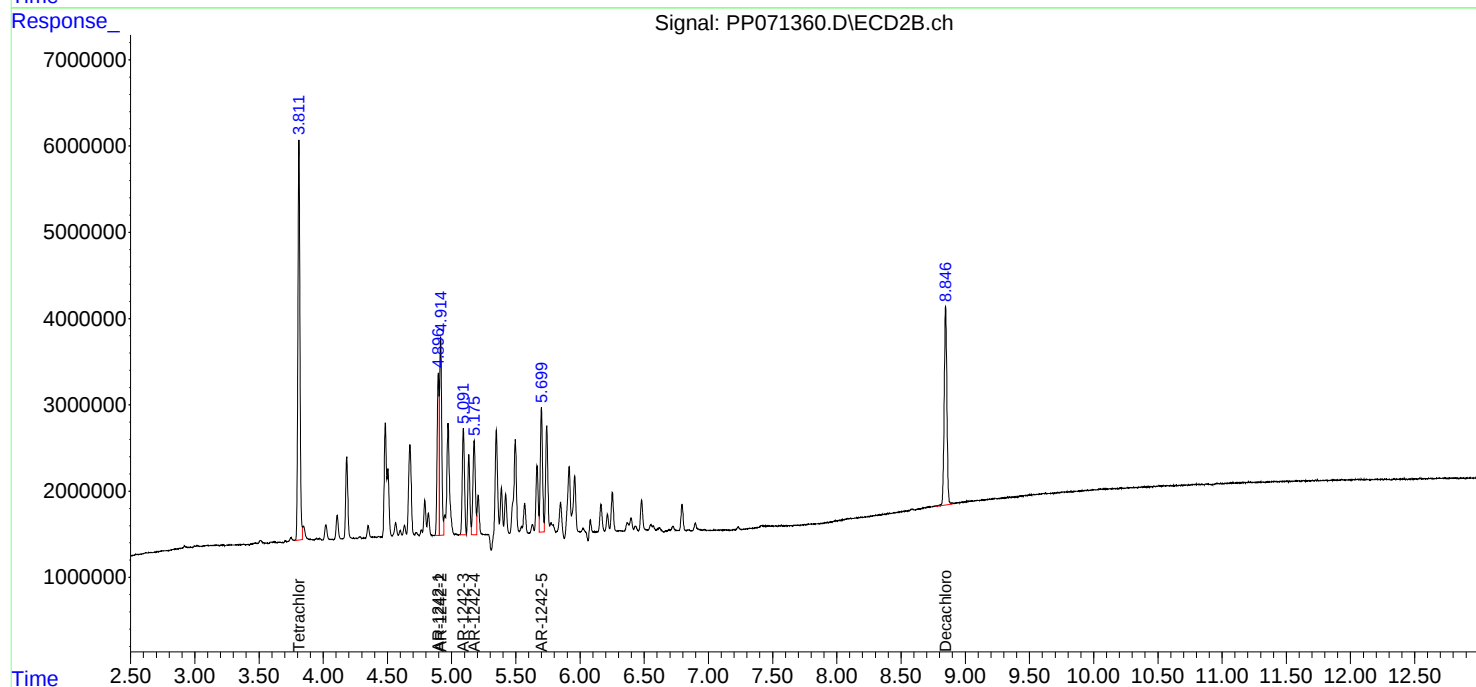
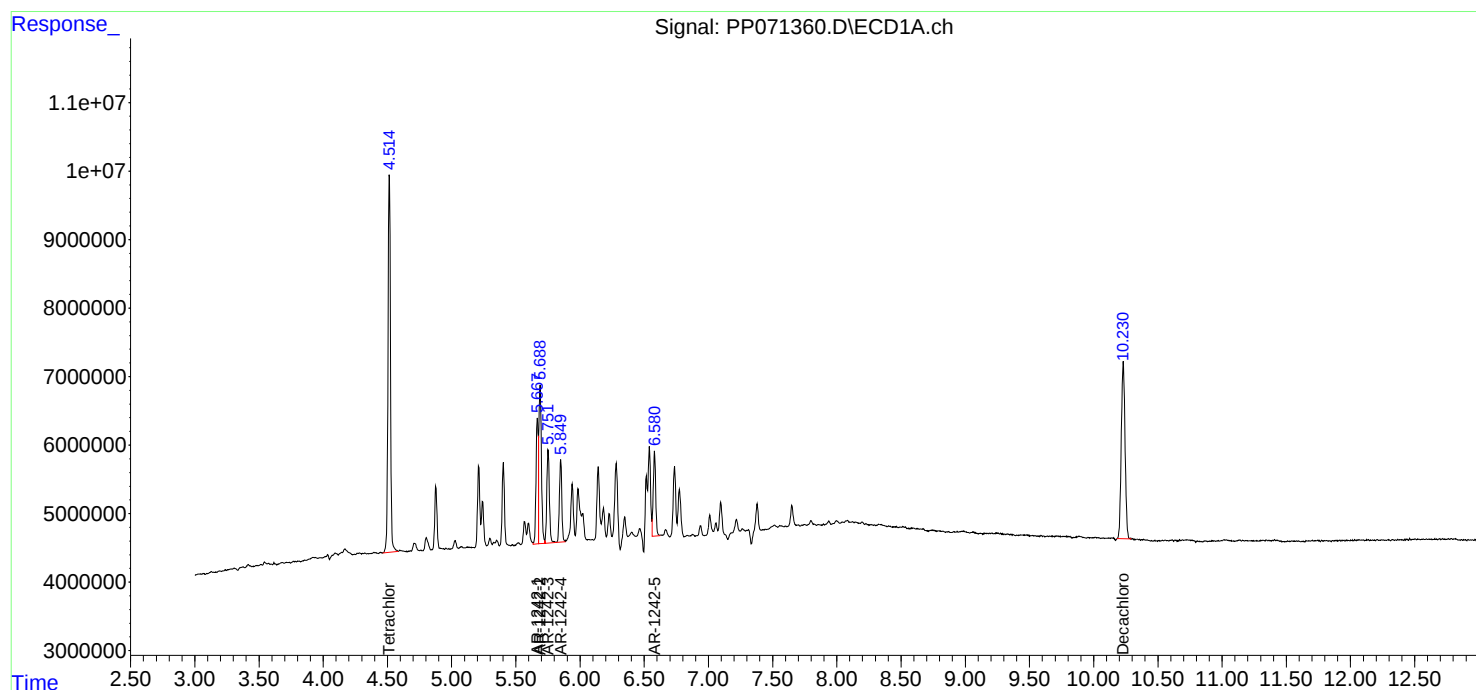
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

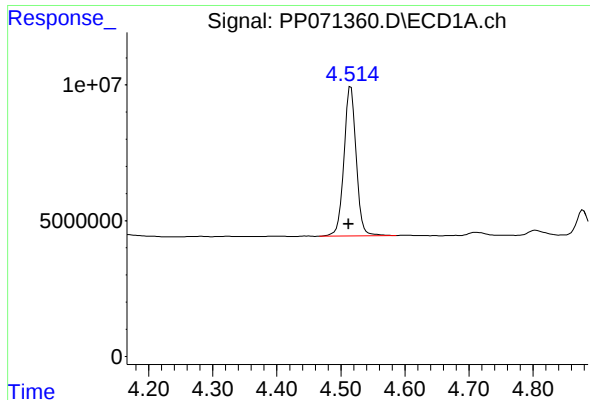
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 13:05:56 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





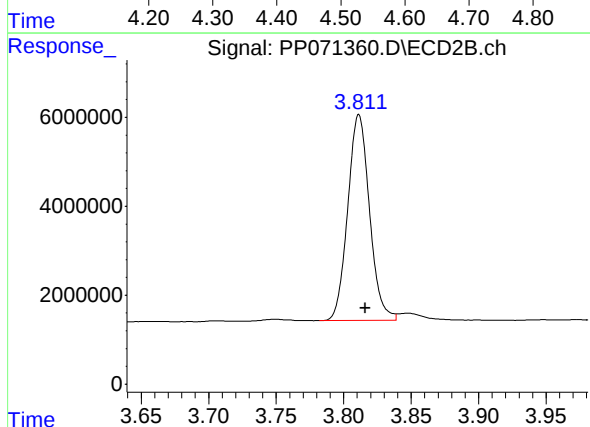
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: 0.003 min
Response: 72962514
Conc: 49.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

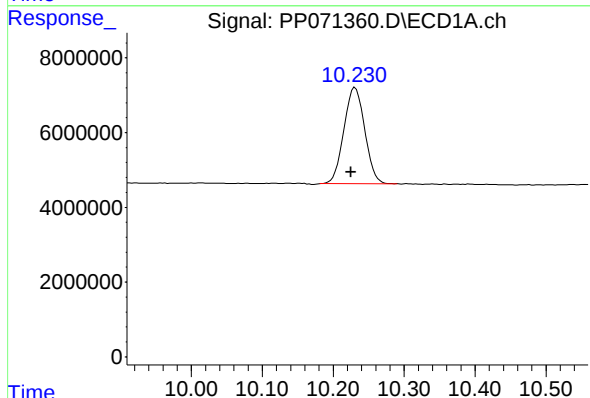
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/23/2025



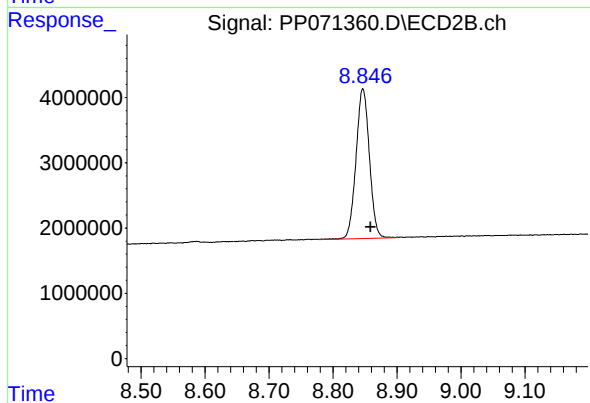
#1 Tetrachloro-m-xylene

R.T.: 3.811 min
Delta R.T.: -0.005 min
Response: 51914868
Conc: 50.08 ng/ml



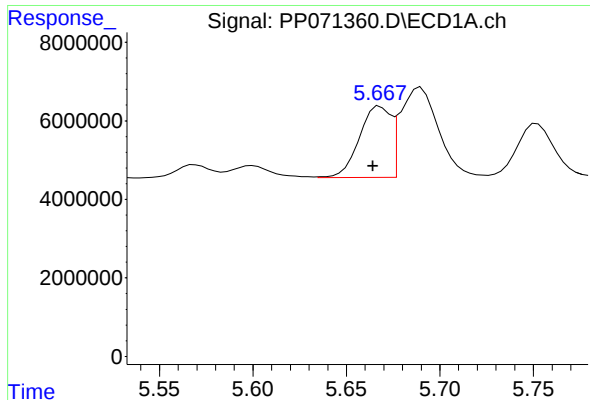
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: 0.004 min
Response: 52688850
Conc: 50.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.847 min
Delta R.T.: -0.012 min
Response: 33396511
Conc: 42.37 ng/ml



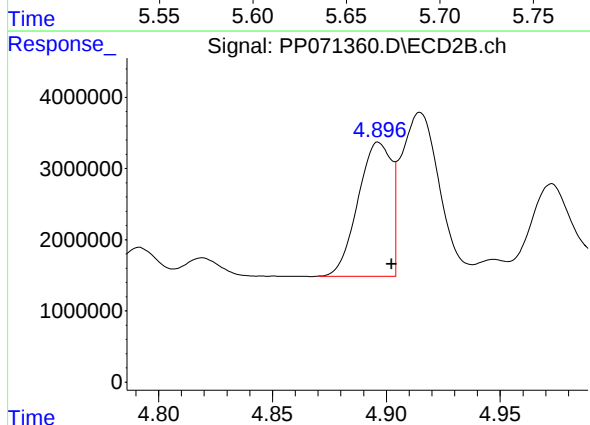
#16 AR-1242-1

R.T.: 5.668 min
Delta R.T.: 0.004 min
Response: 21203697
Conc: 482.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

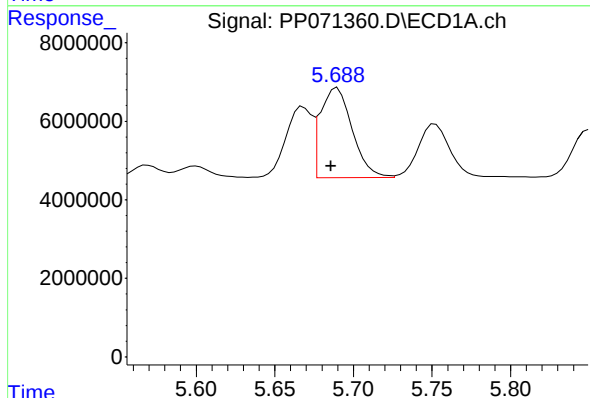
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/23/2025



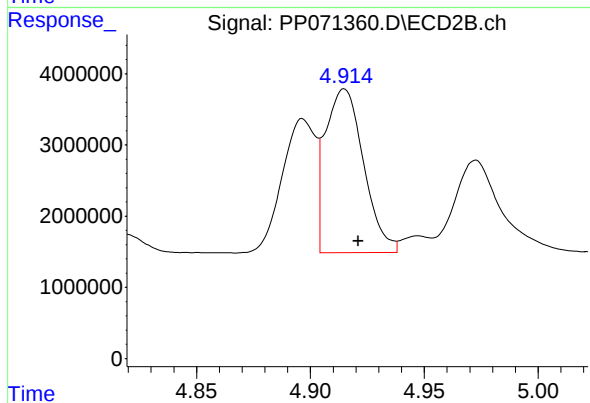
#16 AR-1242-1

R.T.: 4.897 min
Delta R.T.: -0.006 min
Response: 19117806
Conc: 559.07 ng/ml



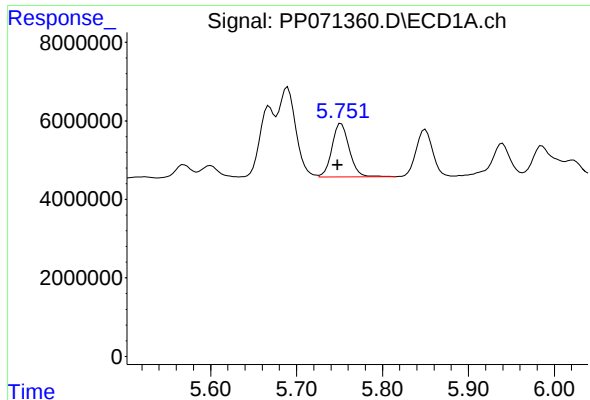
#17 AR-1242-2

R.T.: 5.690 min
Delta R.T.: 0.004 min
Response: 32477855
Conc: 504.97 ng/ml



#17 AR-1242-2

R.T.: 4.915 min
Delta R.T.: -0.006 min
Response: 26891767
Conc: 545.94 ng/ml



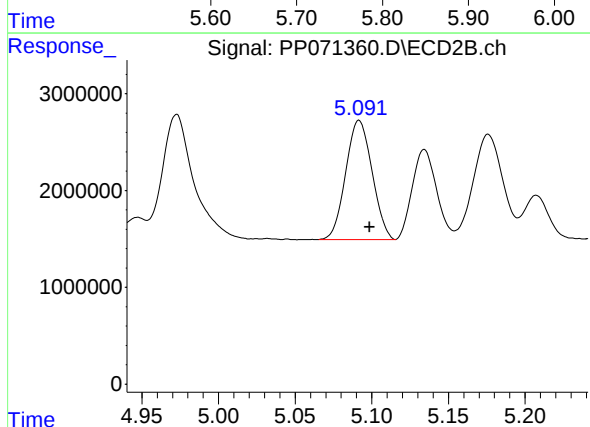
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.004 min
Response: 19156233
Conc: 466.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

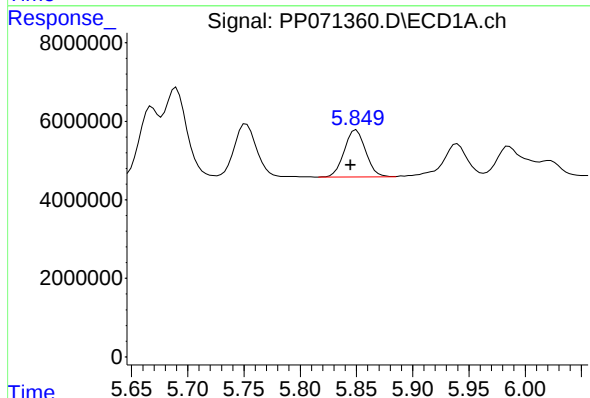
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/23/2025



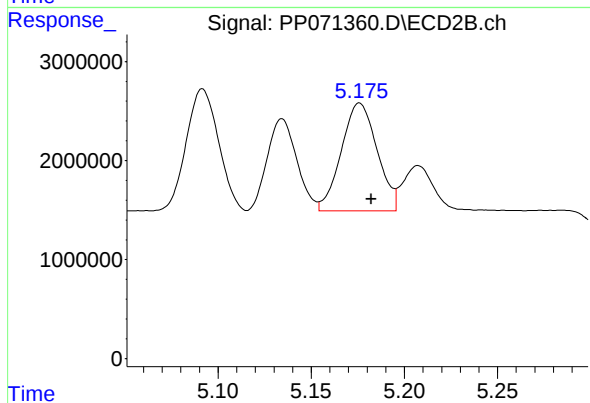
#18 AR-1242-3

R.T.: 5.092 min
Delta R.T.: -0.007 min
Response: 14864707
Conc: 557.89 ng/ml



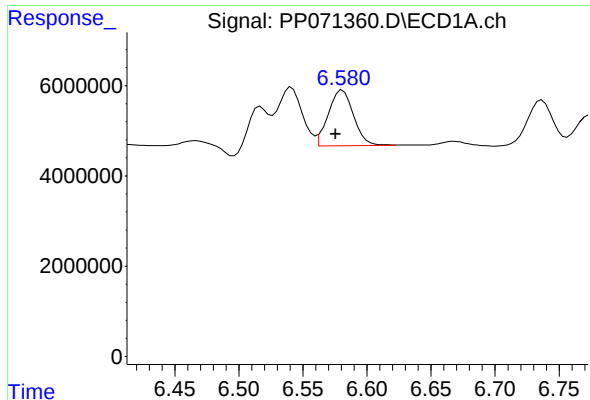
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 15844246
Conc: 519.09 ng/ml



#19 AR-1242-4

R.T.: 5.176 min
Delta R.T.: -0.006 min
Response: 14557837
Conc: 551.89 ng/ml



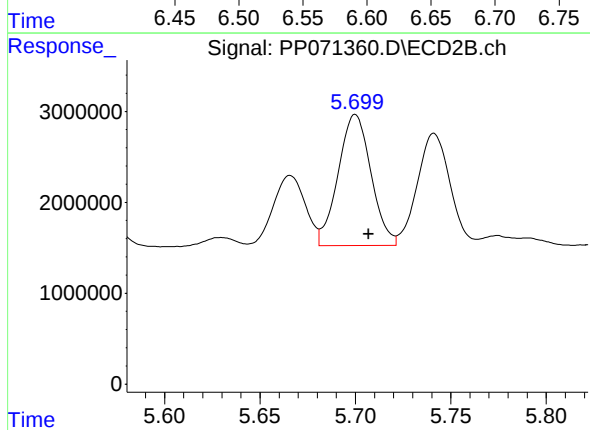
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: 0.004 min
Response: 16641843
Conc: 455.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/23/2025



#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 17376864
Conc: 561.30 ng/ml