

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102425\
 Data File : PP076013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2025 09:29
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2025
 Supervised By :mohammad ahmed 10/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 11:51:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 18:24:24 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...	4.650	3.780	72303625	351.1E6	50.594	53.054
2)	SA Decachlor...	10.432	8.782	58671292	432.5E6	54.501	52.595
Target Compounds							
16)	L4 AR-1242-1	5.804	4.875	23420417	295.9E6	488.875	514.821m
17)	L4 AR-1242-2	5.825	4.934	34108623	139.3E6	481.816	501.982m
18)	L4 AR-1242-3	5.887	5.052	21473230	85370740	470.473	542.340m
19)	L4 AR-1242-4	5.985	5.136	17754428	98209096	488.304	530.538m
20)	L4 AR-1242-5	6.715	5.656	19582247	136.2E6	478.270	591.509m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102425\
Data File : PP076013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2025 09:29
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

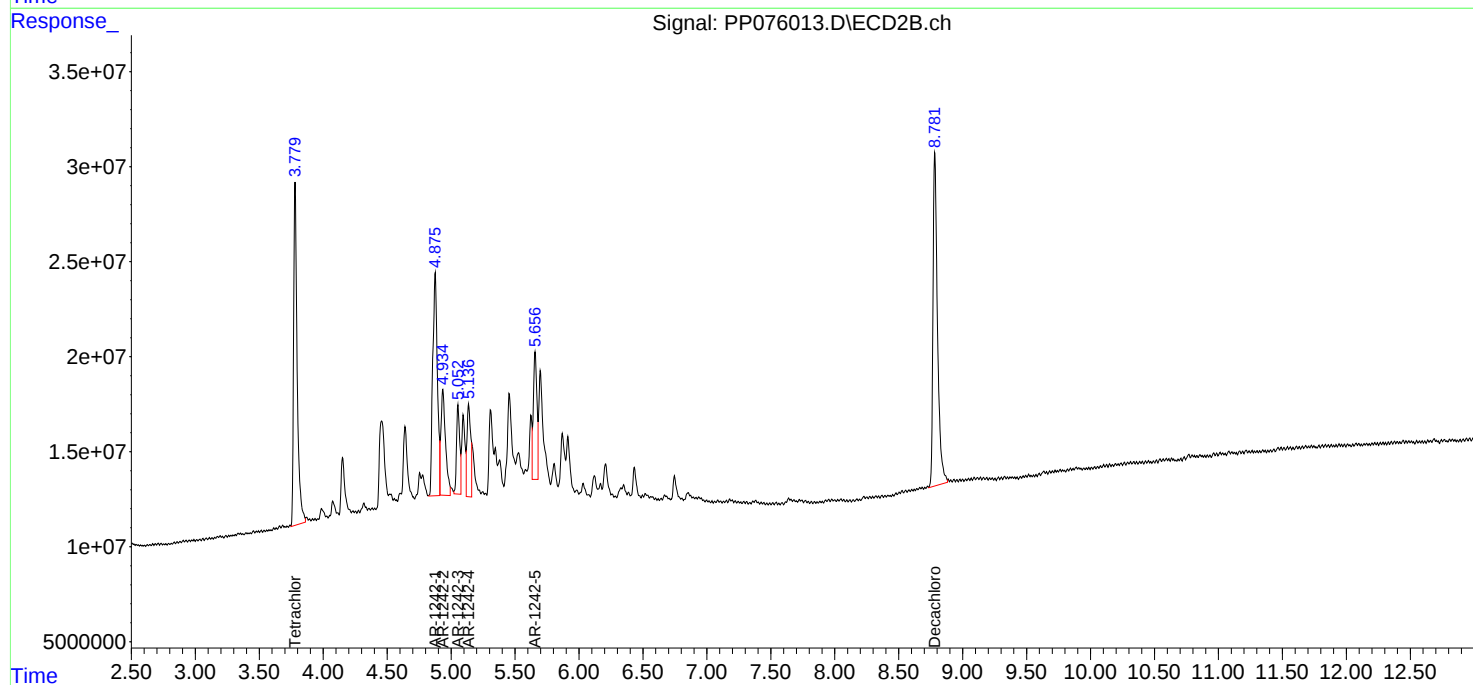
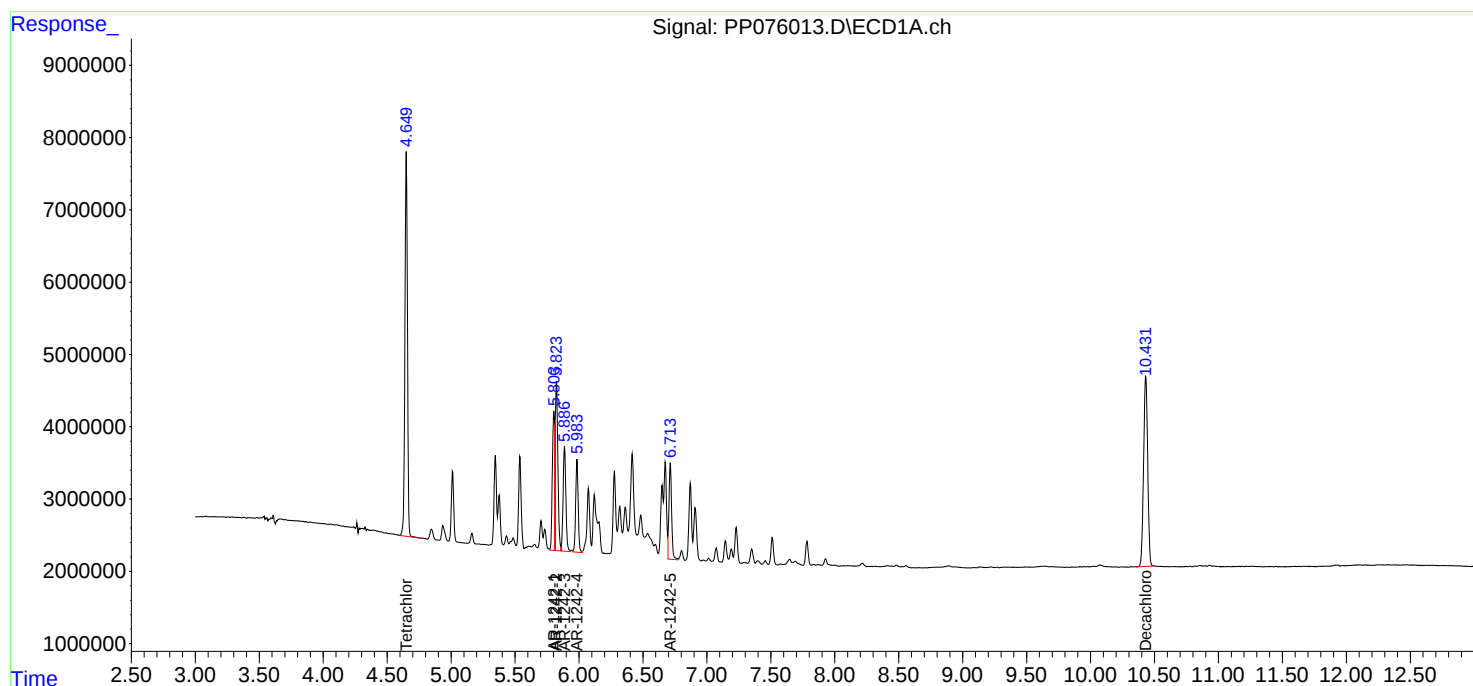
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

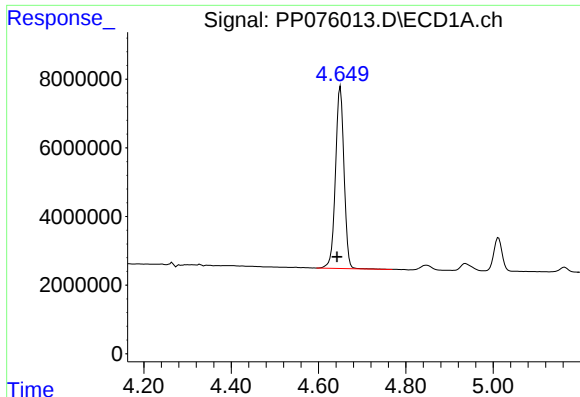
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 11:51:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 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





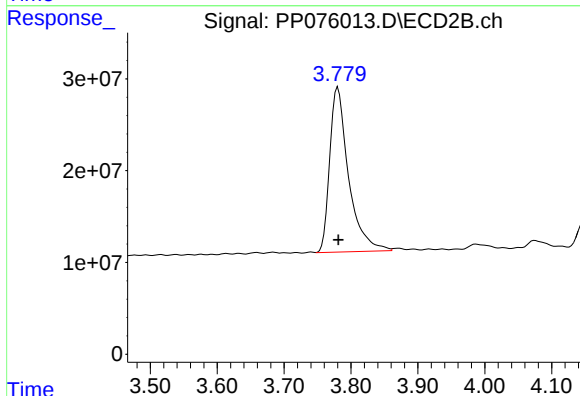
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: 0.008 min
Response: 72303625
Conc: 50.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

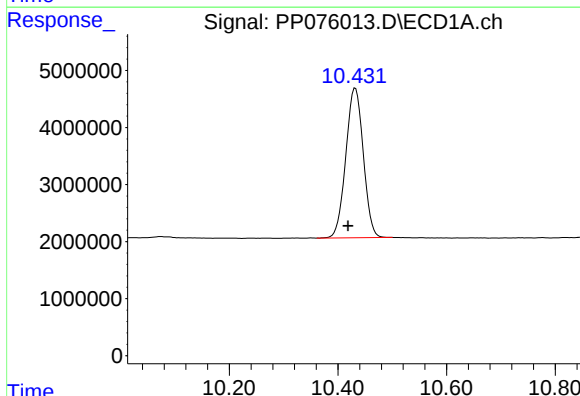
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025



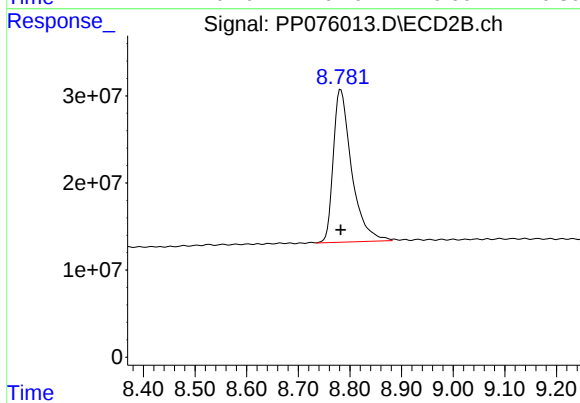
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 351129149
Conc: 53.05 ng/ml



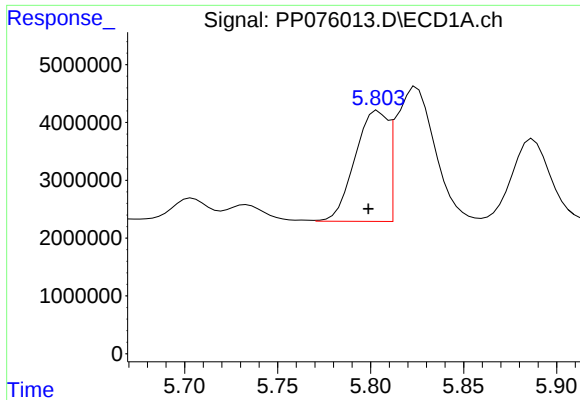
#2 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.013 min
Response: 58671292
Conc: 54.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 432488427
Conc: 52.60 ng/ml



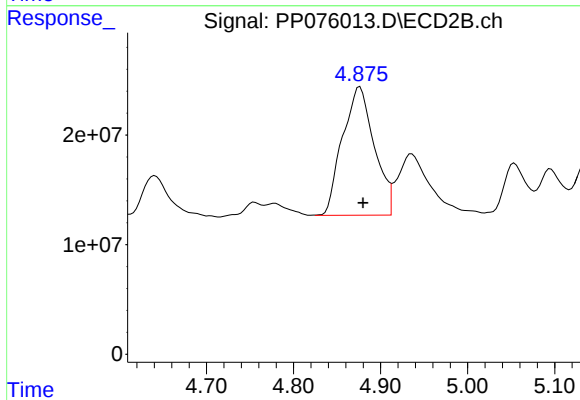
#16 AR-1242-1

R.T.: 5.804 min
Delta R.T.: 0.006 min
Response: 23420417
Conc: 488.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

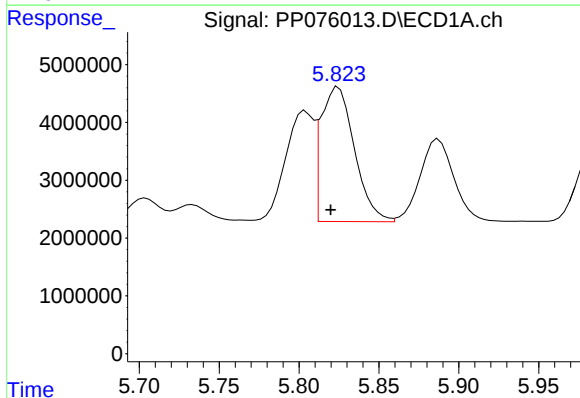
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025



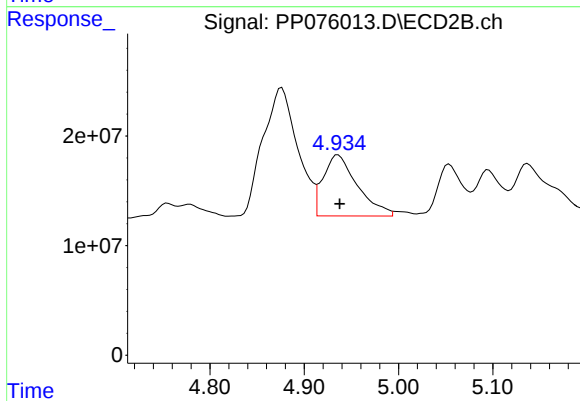
#16 AR-1242-1

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 295894629
Conc: 514.82 ng/ml m



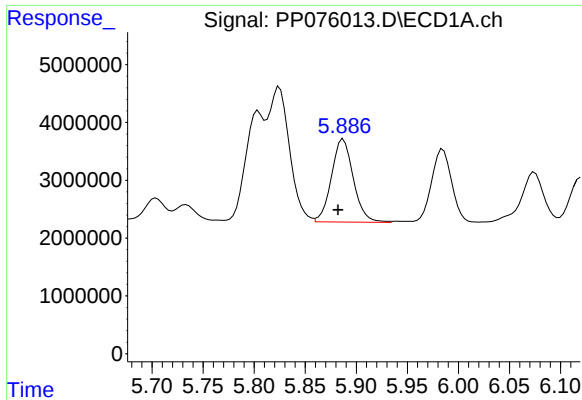
#17 AR-1242-2

R.T.: 5.825 min
Delta R.T.: 0.005 min
Response: 34108623
Conc: 481.82 ng/ml



#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 139305675
Conc: 501.98 ng/ml m



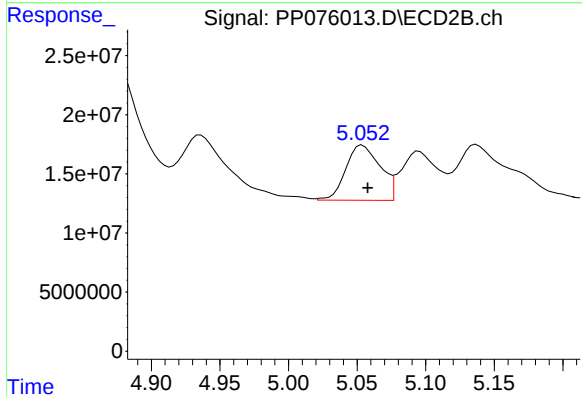
#18 AR-1242-3

R.T.: 5.887 min
Delta R.T.: 0.005 min
Response: 21473230
Conc: 470.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

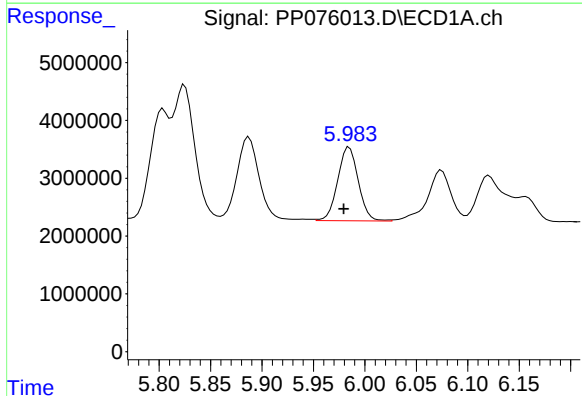
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025



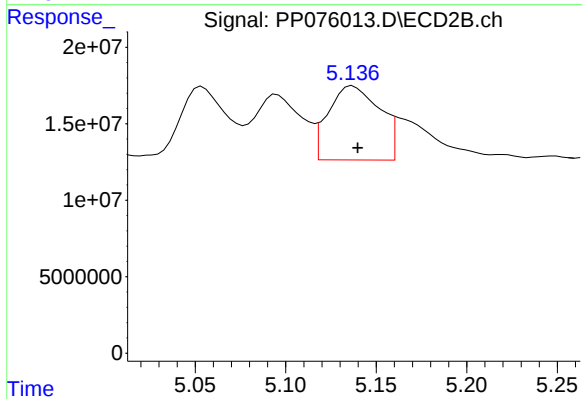
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 85370740
Conc: 542.34 ng/ml m



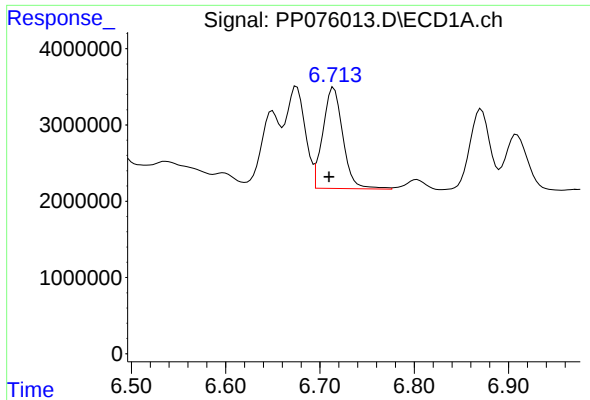
#19 AR-1242-4

R.T.: 5.985 min
Delta R.T.: 0.005 min
Response: 17754428
Conc: 488.30 ng/ml



#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 98209096
Conc: 530.54 ng/ml m



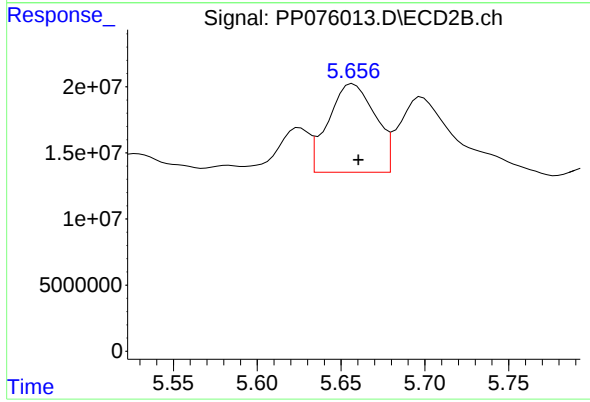
#20 AR-1242-5

R.T.: 6.715 min
Delta R.T.: 0.005 min
Response: 19582247
Conc: 478.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025



#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 136187542
Conc: 591.51 ng/ml m