

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100725\
 Data File : PP075618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2025 09:57
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/07/2025
 Supervised By :mohammad ahmed 10/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 13:37:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.659	3.795	79646604	395.9E6	60.869	64.892
2)	SA Decachlor...	10.436	8.798	56328443	376.2E6	56.467	62.363
Target Compounds							
16)	L4 AR-1242-1	5.811	4.890	23525013	289.9E6	564.695	620.509
17)	L4 AR-1242-2	5.832	4.949	35304036	135.8E6	591.978	650.057
18)	L4 AR-1242-3	5.895	5.068	22093314	74122854	546.510	607.746
19)	L4 AR-1242-4	5.992	5.150	17976862	90085696	571.891	566.251m
20)	L4 AR-1242-5	6.721	5.672	19617708	123.7E6	558.024	635.159

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100725\
Data File : PP075618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2025 09:57
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

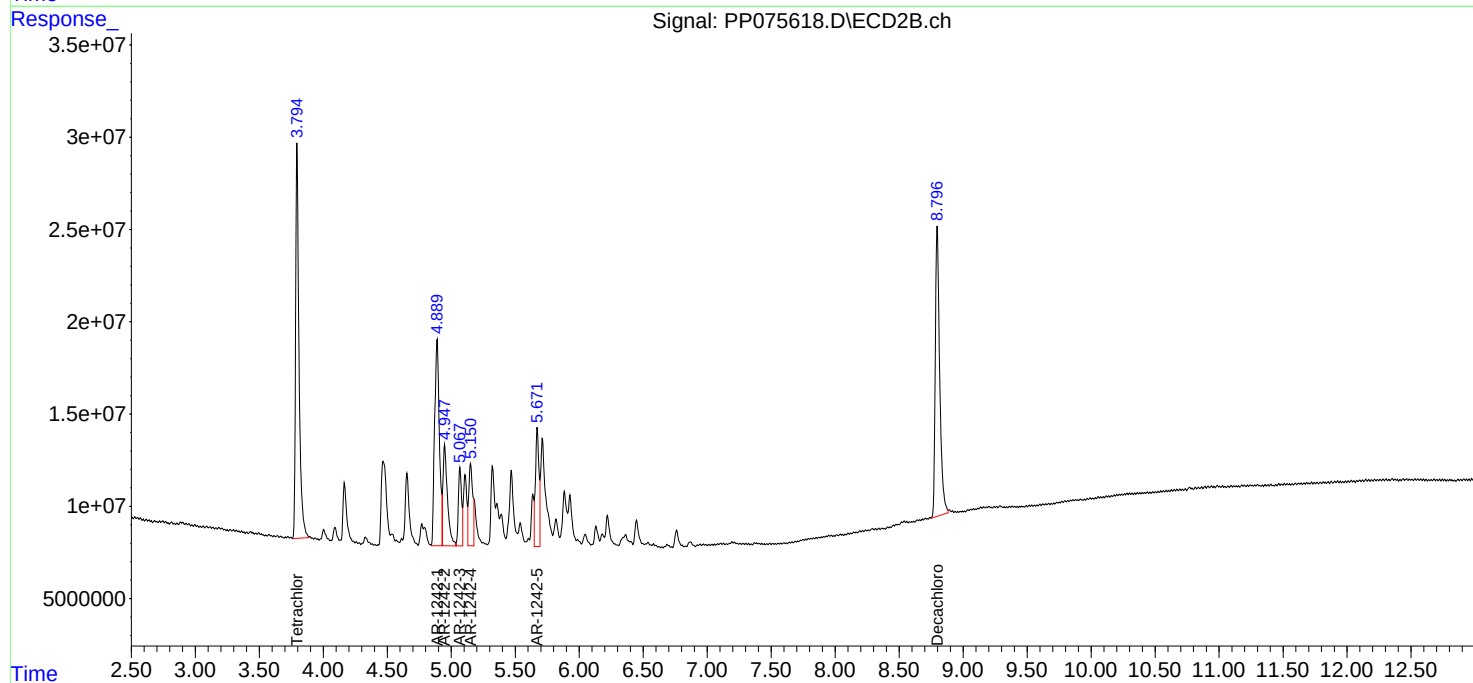
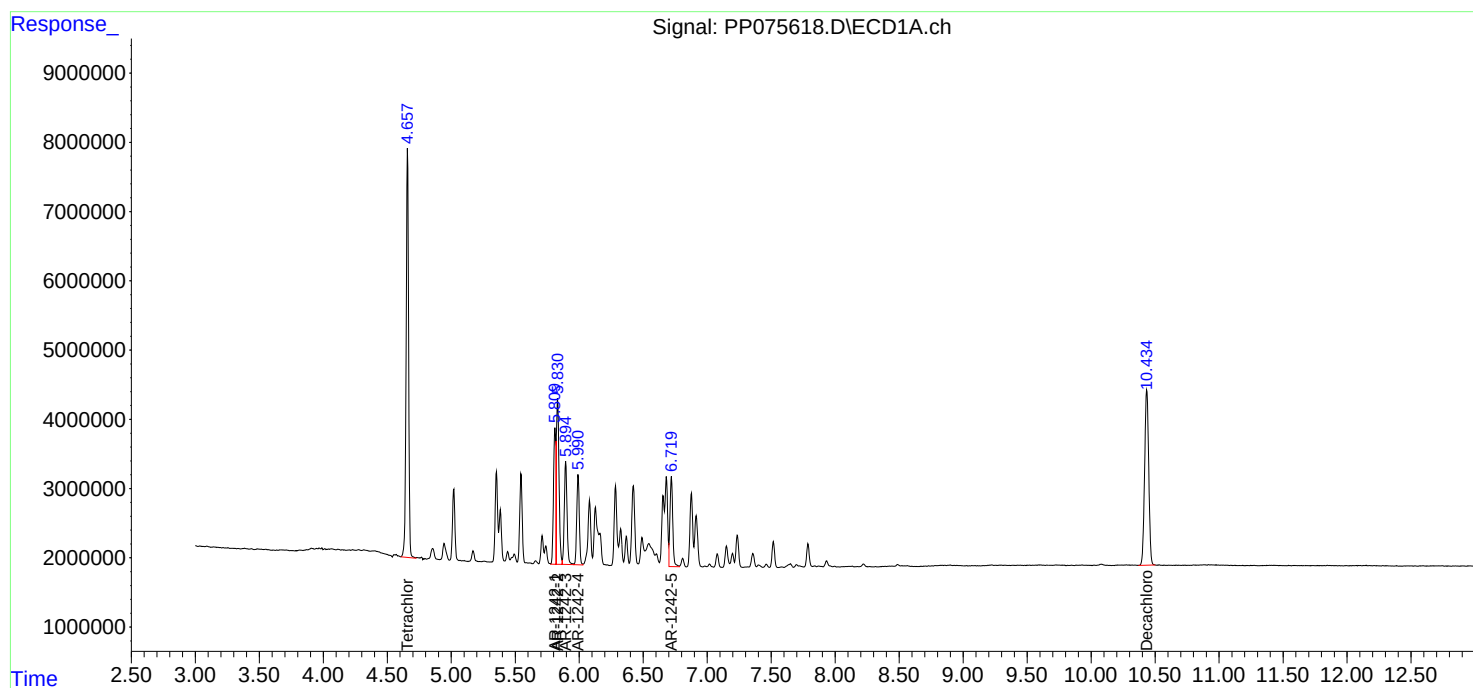
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

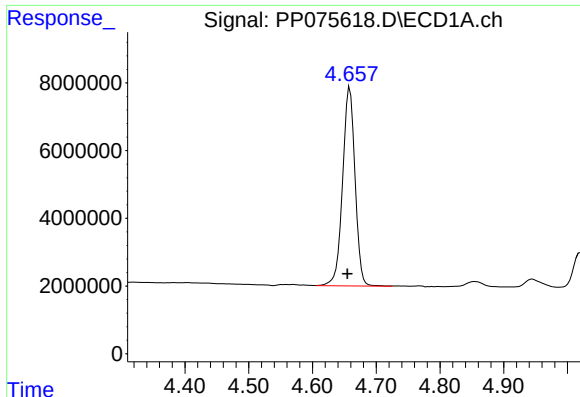
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/07/2025
Supervised By :mohammad ahmed 10/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 13:37:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 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





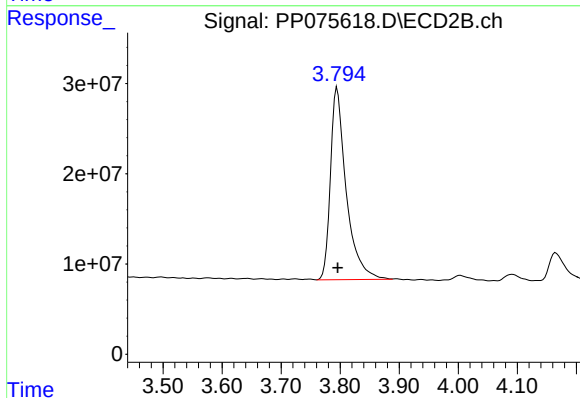
#1 Tetrachloro-m-xylene

R.T.: 4.659 min
Delta R.T.: 0.004 min
Response: 79646604
Conc: 60.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

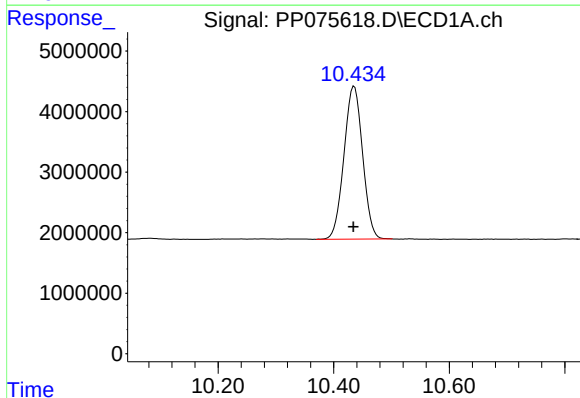
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/07/2025
Supervised By :mohammad ahmed 10/09/2025



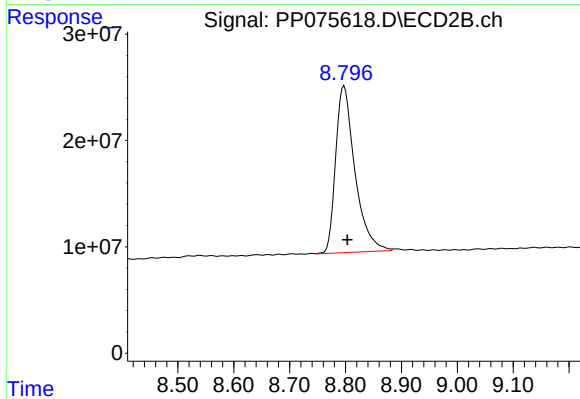
#1 Tetrachloro-m-xylene

R.T.: 3.795 min
Delta R.T.: -0.001 min
Response: 395898791
Conc: 64.89 ng/ml



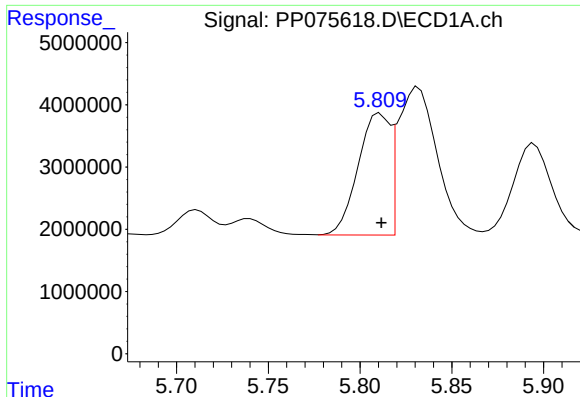
#2 Decachlorobiphenyl

R.T.: 10.436 min
Delta R.T.: 0.001 min
Response: 56328443
Conc: 56.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.798 min
Delta R.T.: -0.006 min
Response: 376207194
Conc: 62.36 ng/ml



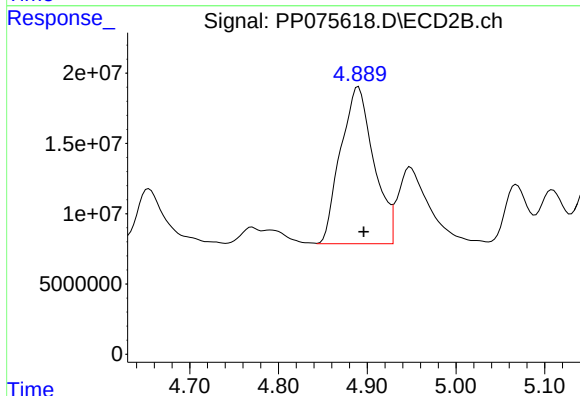
#16 AR-1242-1

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 23525013
Conc: 564.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

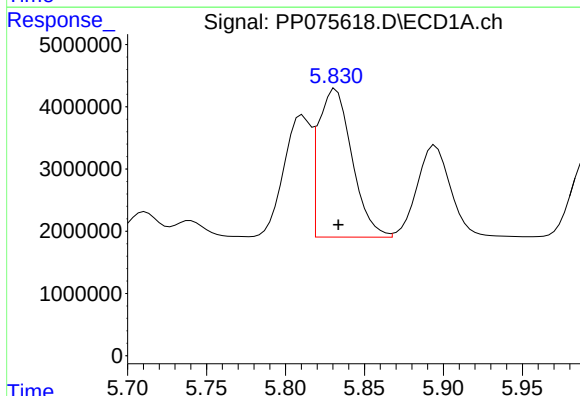
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/07/2025
Supervised By :mohammad ahmed 10/09/2025



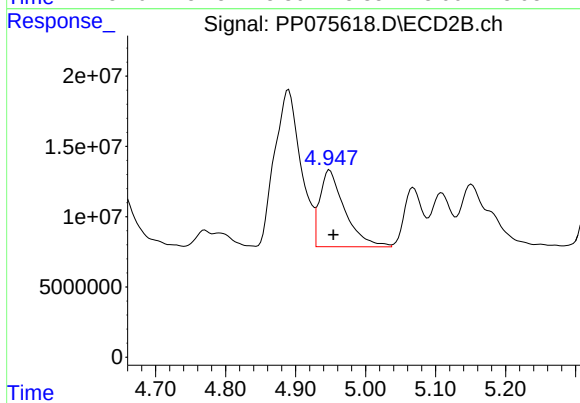
#16 AR-1242-1

R.T.: 4.890 min
Delta R.T.: -0.006 min
Response: 289852274
Conc: 620.51 ng/ml



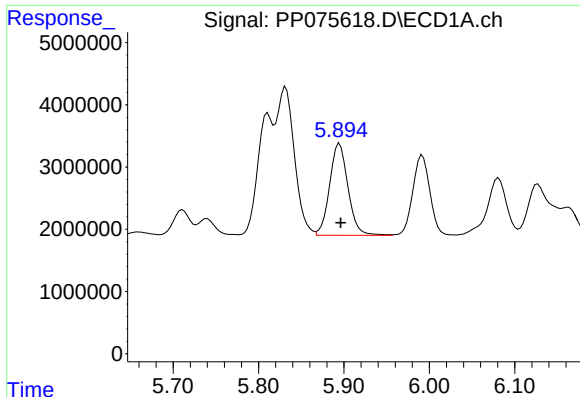
#17 AR-1242-2

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 35304036
Conc: 591.98 ng/ml



#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 135834479
Conc: 650.06 ng/ml



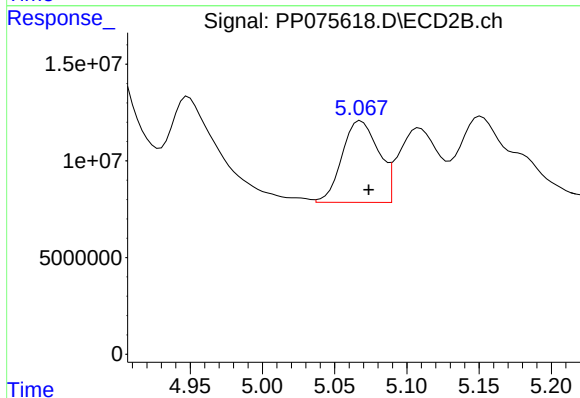
#18 AR-1242-3

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 22093314
Conc: 546.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

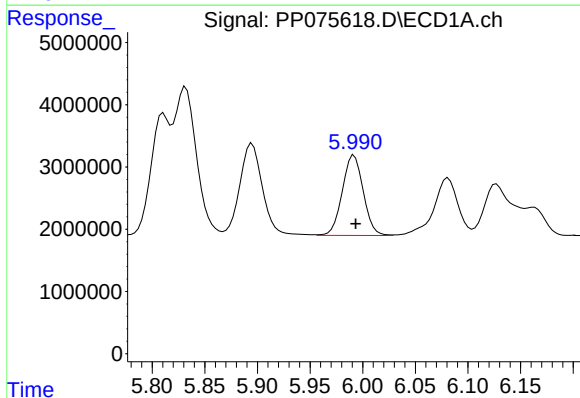
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/07/2025
Supervised By :mohammad ahmed 10/09/2025



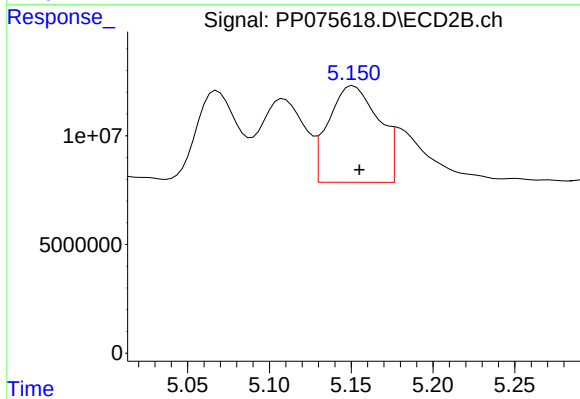
#18 AR-1242-3

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 74122854
Conc: 607.75 ng/ml



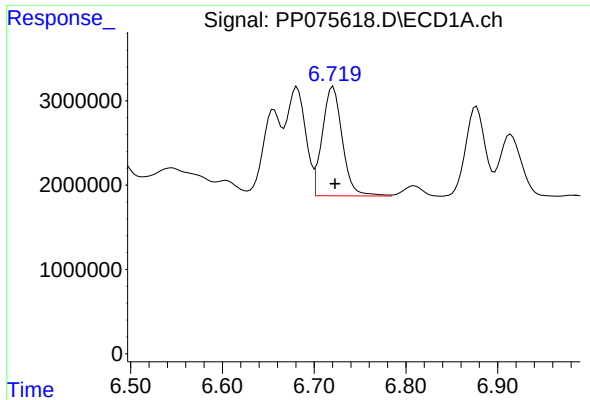
#19 AR-1242-4

R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 17976862
Conc: 571.89 ng/ml



#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 90085696
Conc: 566.25 ng/ml m



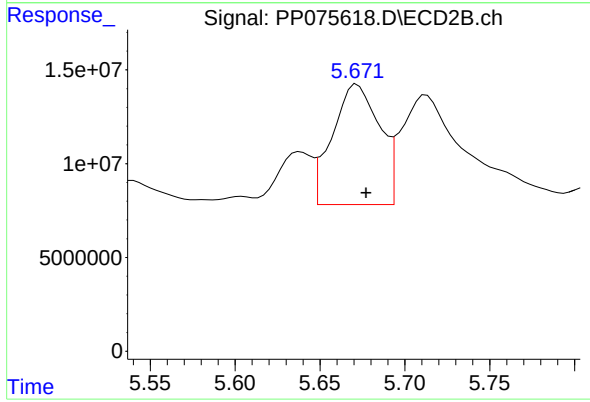
#20 AR-1242-5

R.T.: 6.721 min
Delta R.T.: -0.002 min
Response: 19617708
Conc: 558.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/07/2025
Supervised By :mohammad ahmed 10/09/2025



#20 AR-1242-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 123654941
Conc: 635.16 ng/ml