

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091925\
 Data File : PP075191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 09:48
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/19/2025
 Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 13:47:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 17 02:17:21 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...	4.652	3.789	70160356	314.8E6	54.500	55.617
2) SA Decachlor...	10.433	8.800	58156652	399.5E6	50.741	49.180
Target Compounds						
16) L4 AR-1242-1	5.805	4.887	21813547	240.7E6	534.259	519.147
17) L4 AR-1242-2	5.826	4.946	32609592	114.9E6	534.843	534.453
18) L4 AR-1242-3	5.889	5.066	20834205	63018244	493.608	529.859
19) L4 AR-1242-4	5.986	5.147	17064691	85398189	517.356	556.424m
20) L4 AR-1242-5	6.716	5.669	19166670	98676443	521.896	506.765

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091925\
Data File : PP075191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 09:48
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

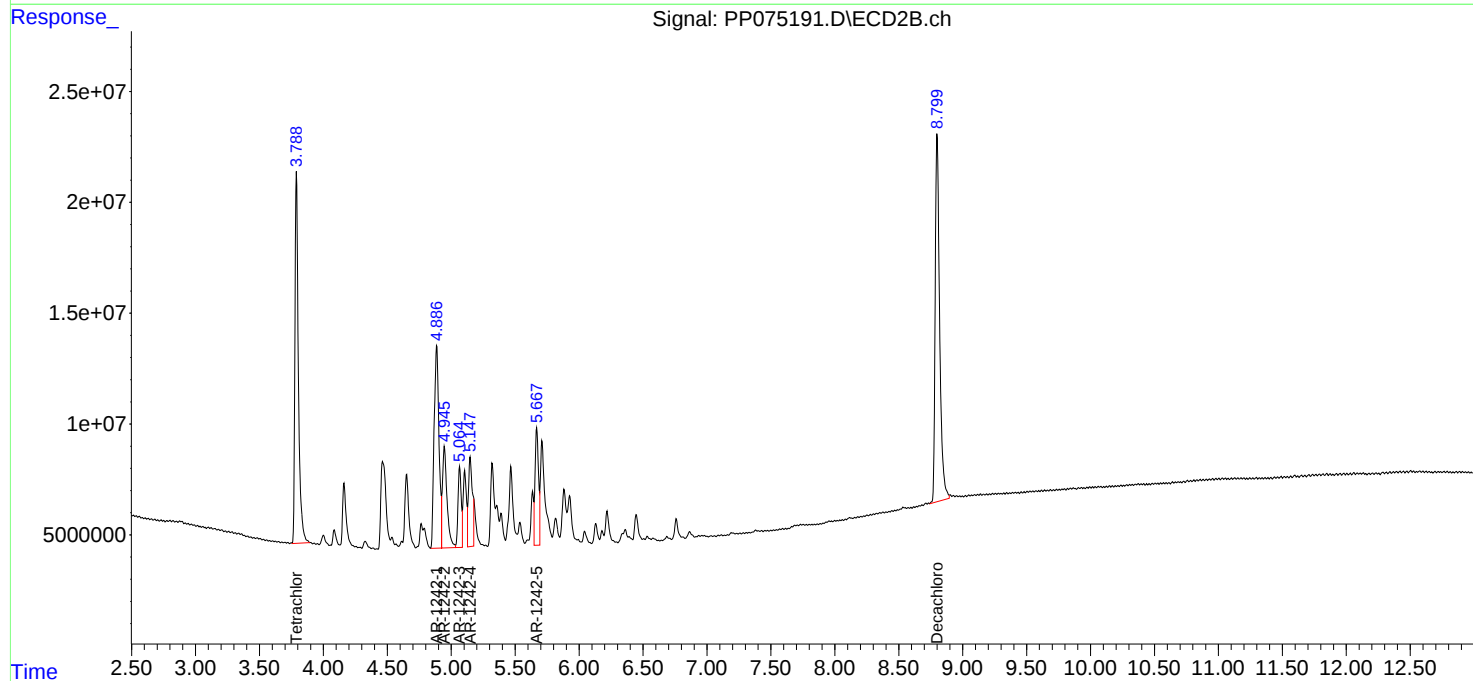
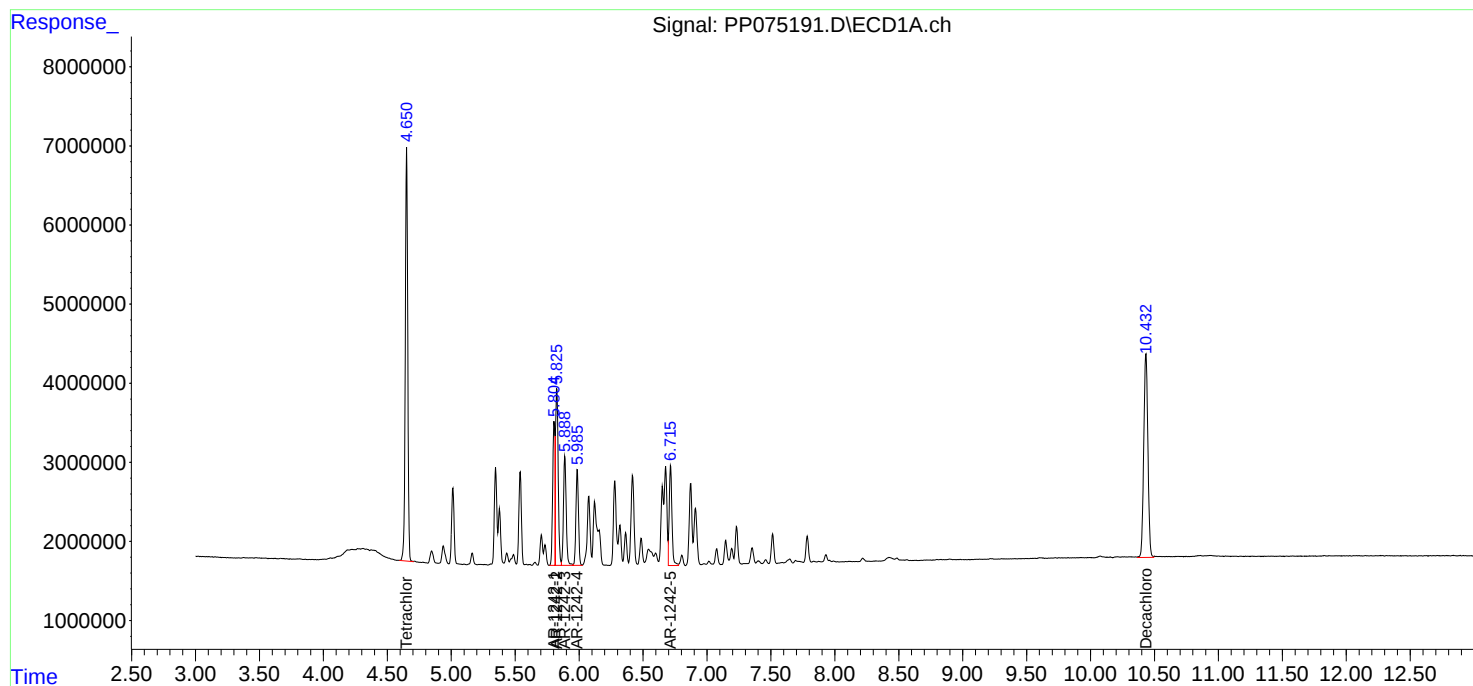
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

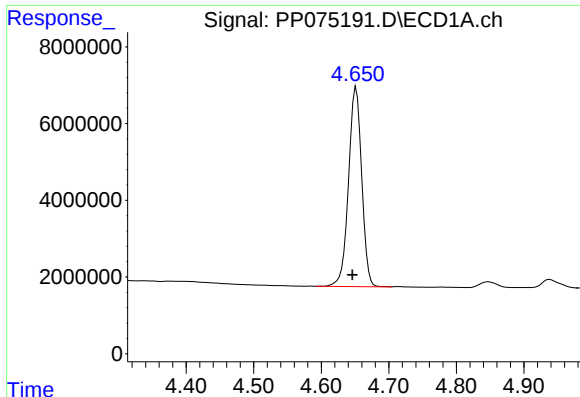
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 13:47:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091625.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 17 02:17:21 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





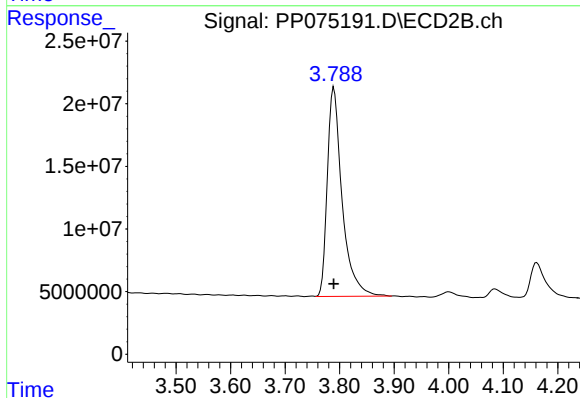
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: 0.006 min
Response: 70160356
Conc: 54.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

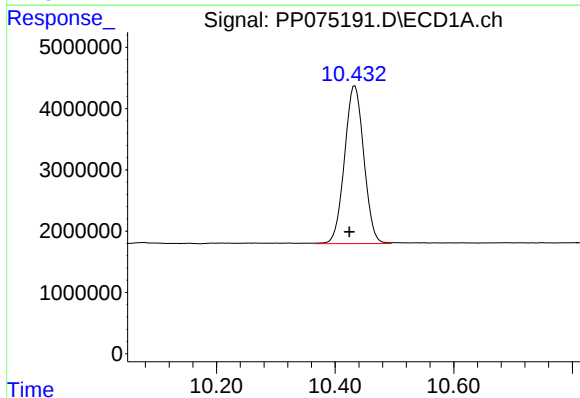
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/23/2025



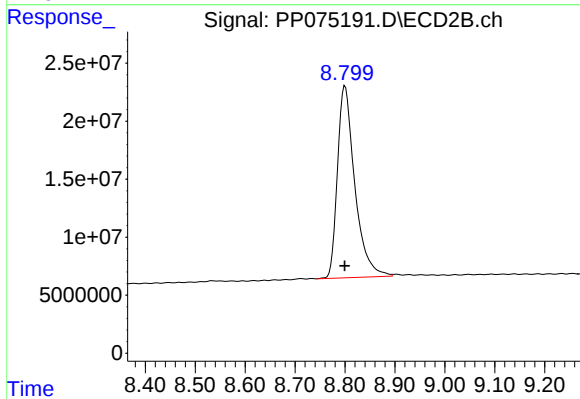
#1 Tetrachloro-m-xylene

R.T.: 3.789 min
Delta R.T.: 0.000 min
Response: 314811635
Conc: 55.62 ng/ml



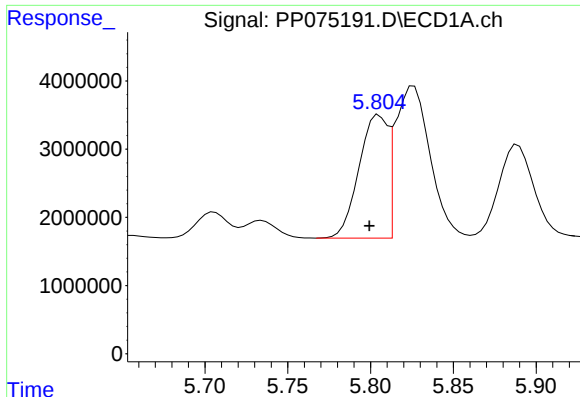
#2 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.009 min
Response: 58156652
Conc: 50.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 399499198
Conc: 49.18 ng/ml



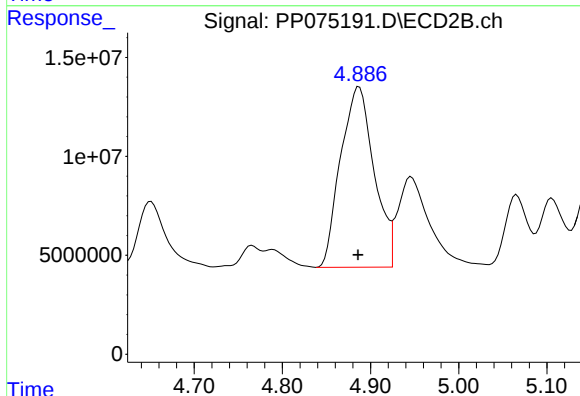
#16 AR-1242-1

R.T.: 5.805 min
Delta R.T.: 0.006 min
Response: 21813547
Conc: 534.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

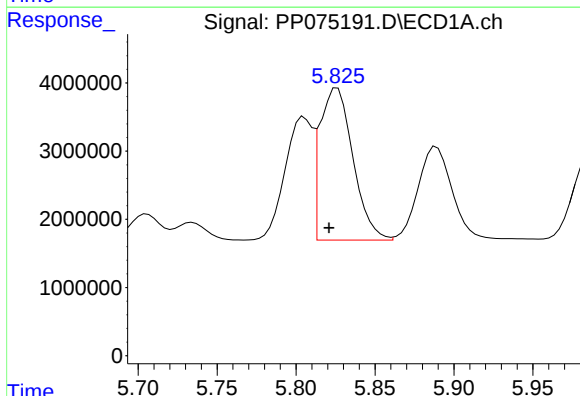
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/23/2025



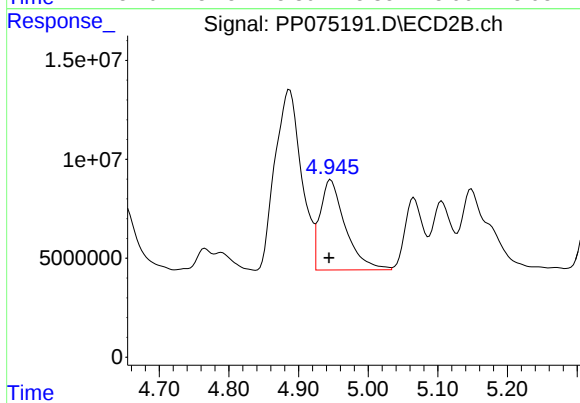
#16 AR-1242-1

R.T.: 4.887 min
Delta R.T.: 0.001 min
Response: 240693051
Conc: 519.15 ng/ml



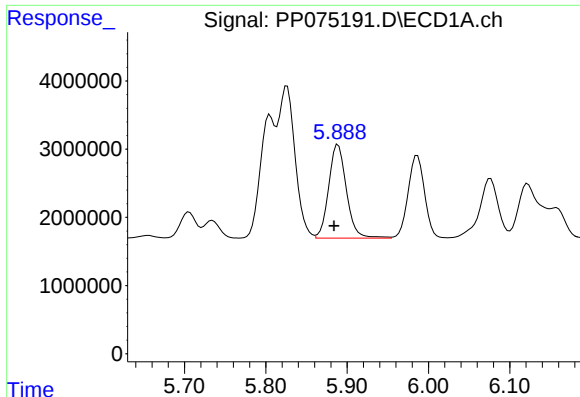
#17 AR-1242-2

R.T.: 5.826 min
Delta R.T.: 0.005 min
Response: 32609592
Conc: 534.84 ng/ml



#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.002 min
Response: 114859669
Conc: 534.45 ng/ml



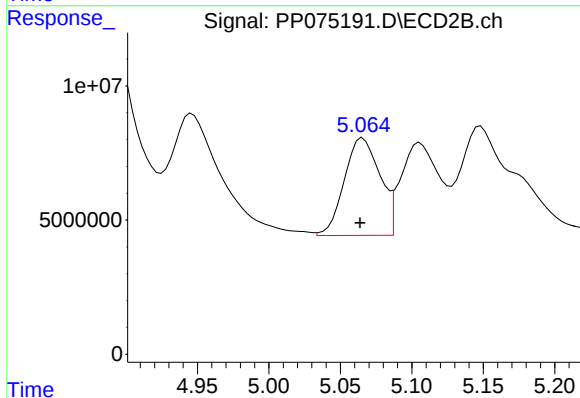
#18 AR-1242-3

R.T.: 5.889 min
Delta R.T.: 0.005 min
Response: 20834205
Conc: 493.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

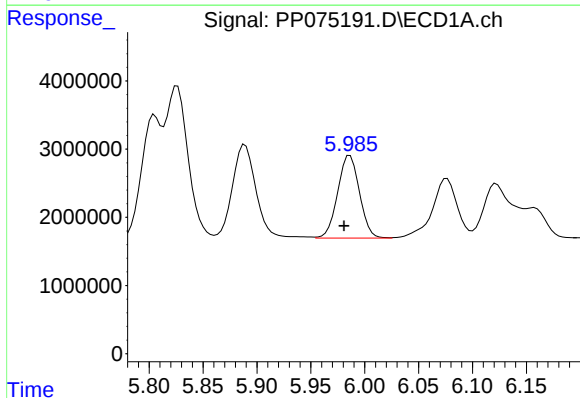
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/23/2025



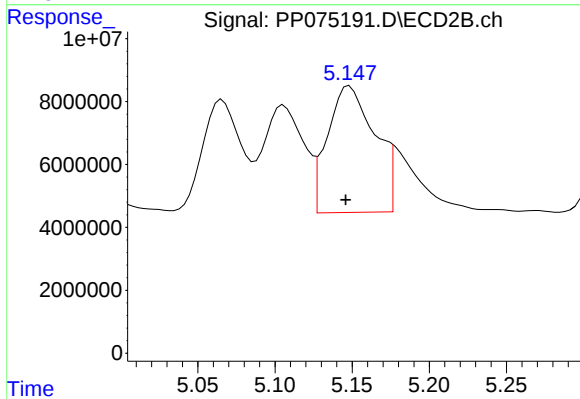
#18 AR-1242-3

R.T.: 5.066 min
Delta R.T.: 0.002 min
Response: 63018244
Conc: 529.86 ng/ml



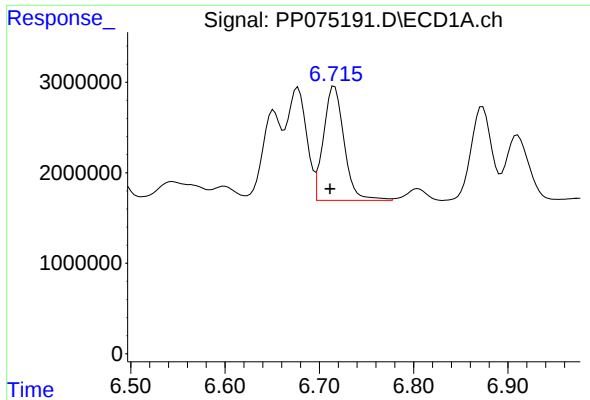
#19 AR-1242-4

R.T.: 5.986 min
Delta R.T.: 0.005 min
Response: 17064691
Conc: 517.36 ng/ml



#19 AR-1242-4

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 85398189
Conc: 556.42 ng/ml m



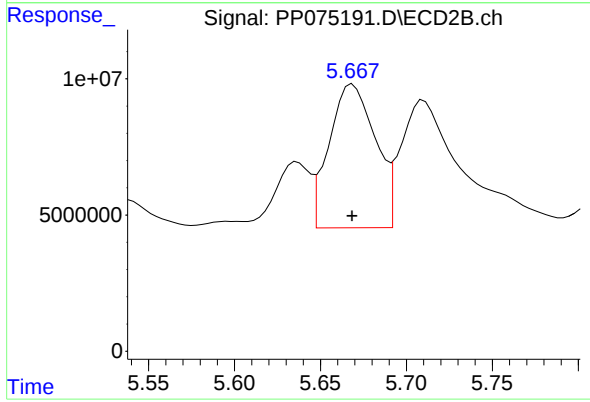
#20 AR-1242-5

R.T.: 6.716 min
Delta R.T.: 0.005 min
Response: 19166670
Conc: 521.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/19/2025
Supervised By :mohammad ahmed 09/23/2025



#20 AR-1242-5

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 98676443
Conc: 506.76 ng/ml