

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082825\
 Data File : PP074732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2025 23:46
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2025
 Supervised By :mohammad ahmed 09/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:18:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.656	3.798	57973980	270.7E6	47.376	55.988
2) SA Decachlor...	10.432	8.808	47426752	312.2E6	48.027	41.634
Target Compounds						
16) L4 AR-1242-1	5.807	4.895	18258560	217.7E6	477.034	516.142
17) L4 AR-1242-2	5.828	4.954	26371787	102.8E6	466.906	513.382
18) L4 AR-1242-3	5.891	5.073	17338285	60255551	427.021	509.353
19) L4 AR-1242-4	5.988	5.155	14313814	74352514	450.945	434.405m
20) L4 AR-1242-5	6.717	5.677	16014104	95681211	443.965	516.737

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082825\
Data File : PP074732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2025 23:46
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

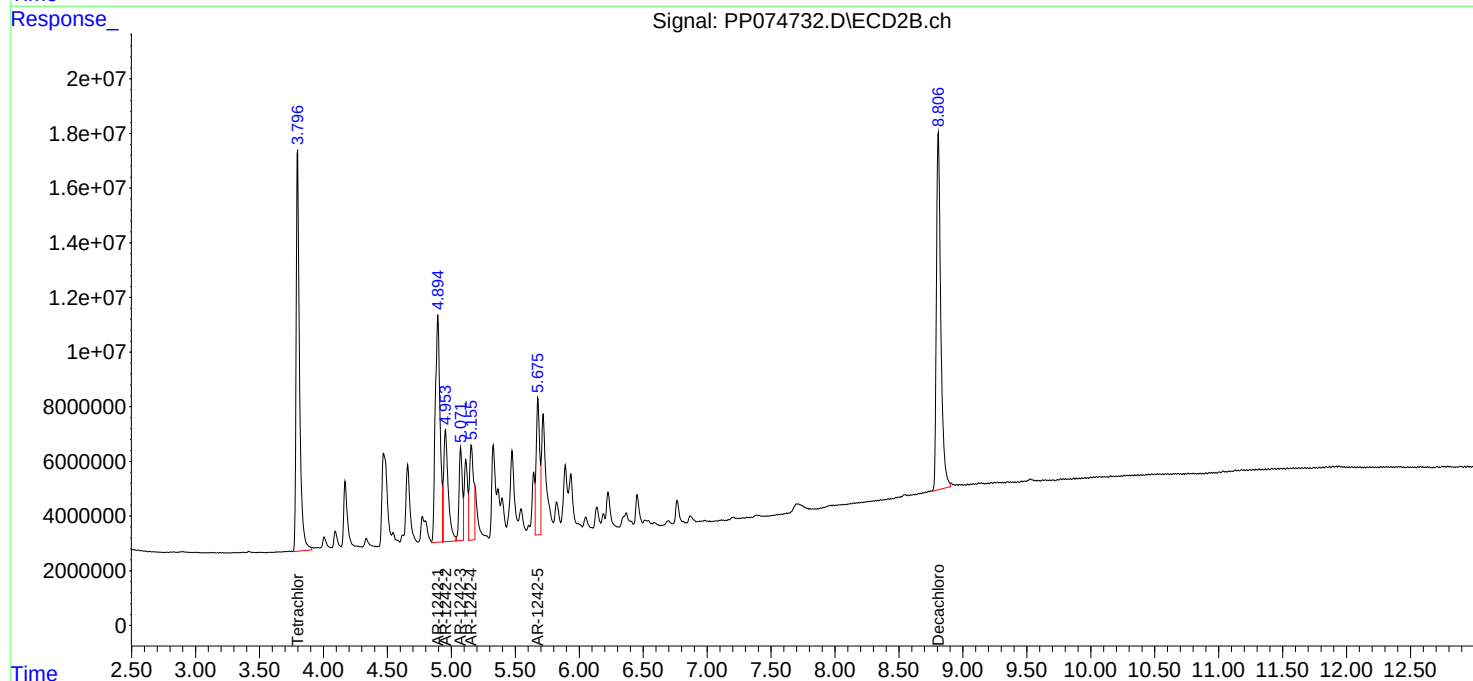
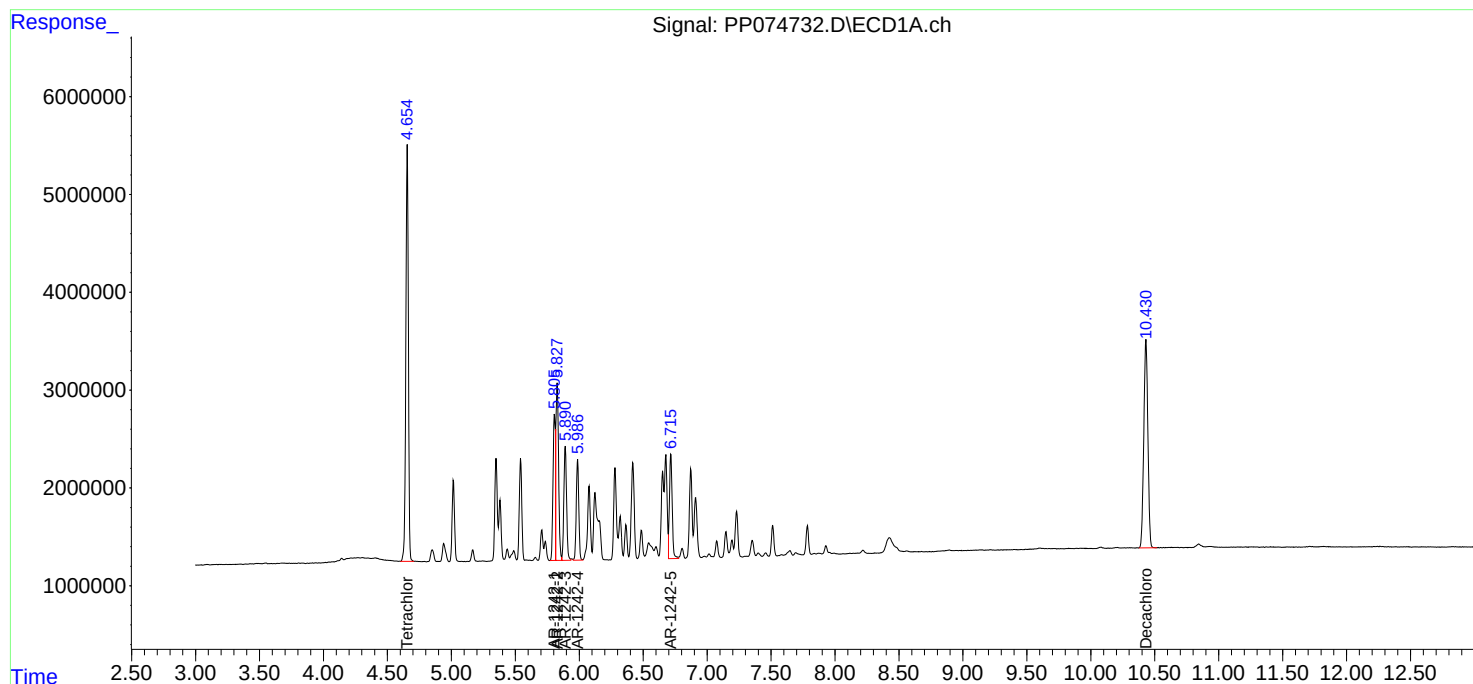
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

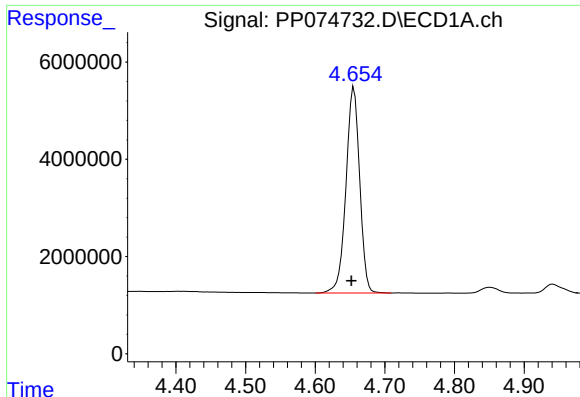
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2025
Supervised By :mohammad ahmed 09/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:18:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:20:44 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





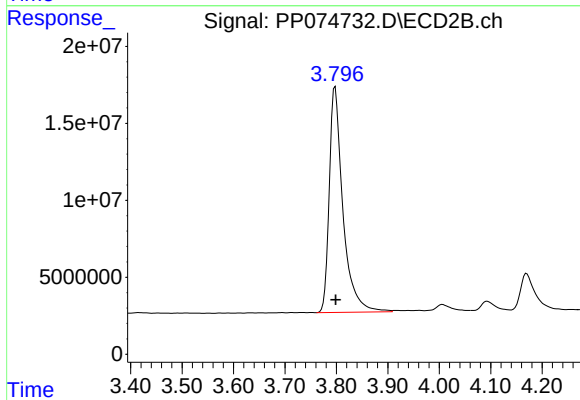
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.004 min
Response: 57973980
Conc: 47.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

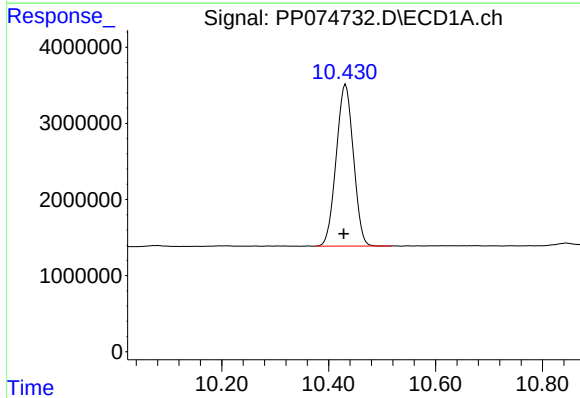
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2025
Supervised By :mohammad ahmed 09/04/2025



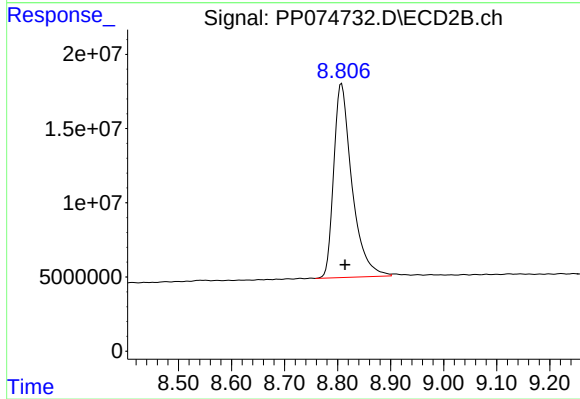
#1 Tetrachloro-m-xylene

R.T.: 3.798 min
Delta R.T.: -0.001 min
Response: 270726735
Conc: 55.99 ng/ml



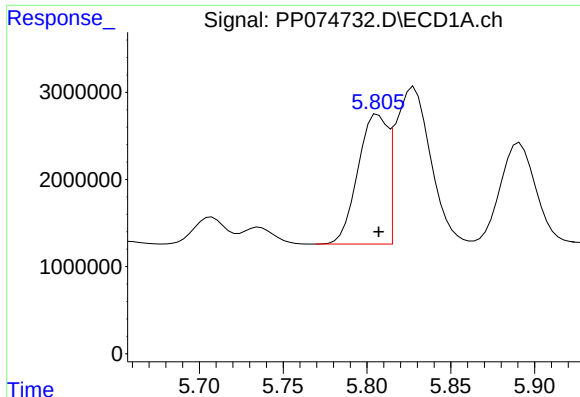
#2 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.003 min
Response: 47426752
Conc: 48.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.808 min
Delta R.T.: -0.006 min
Response: 312224172
Conc: 41.63 ng/ml



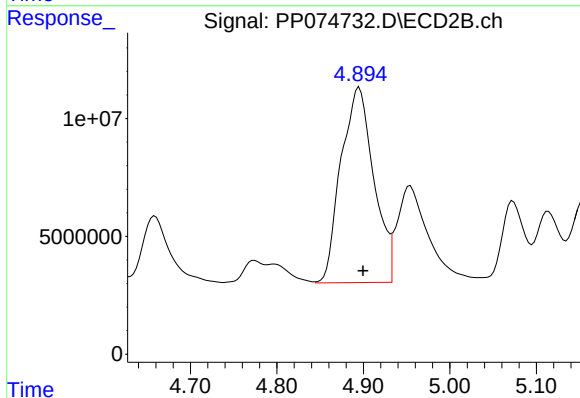
#16 AR-1242-1

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 18258560
Conc: 477.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

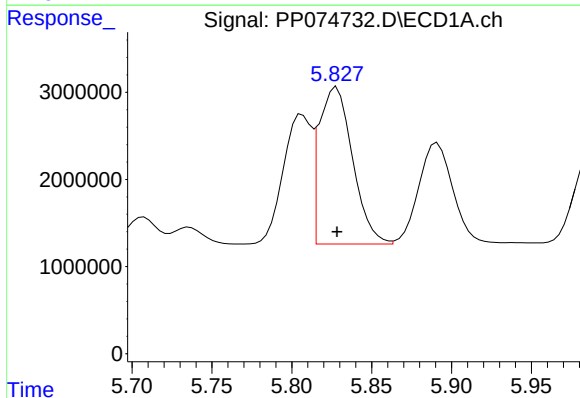
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2025
Supervised By :mohammad ahmed 09/04/2025



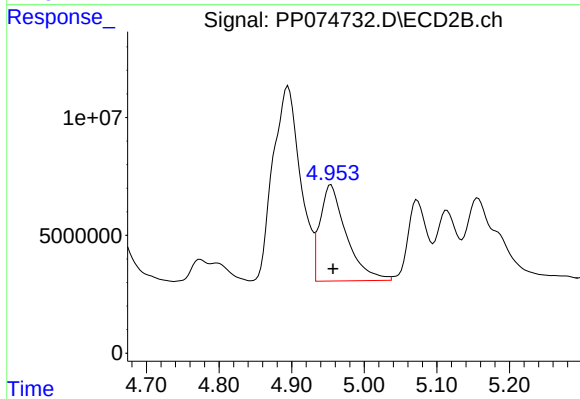
#16 AR-1242-1

R.T.: 4.895 min
Delta R.T.: -0.004 min
Response: 217684122
Conc: 516.14 ng/ml



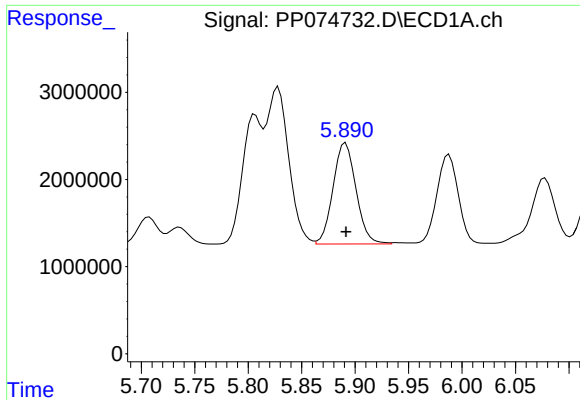
#17 AR-1242-2

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 26371787
Conc: 466.91 ng/ml



#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 102821401
Conc: 513.38 ng/ml



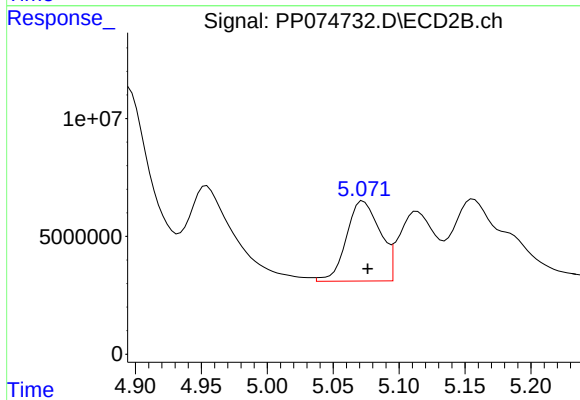
#18 AR-1242-3

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 17338285
Conc: 427.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

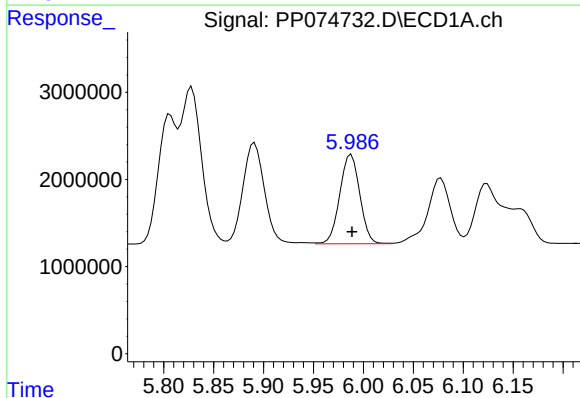
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2025
Supervised By :mohammad ahmed 09/04/2025



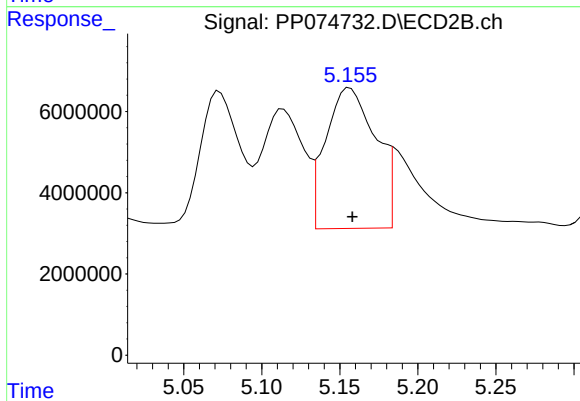
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 60255551
Conc: 509.35 ng/ml



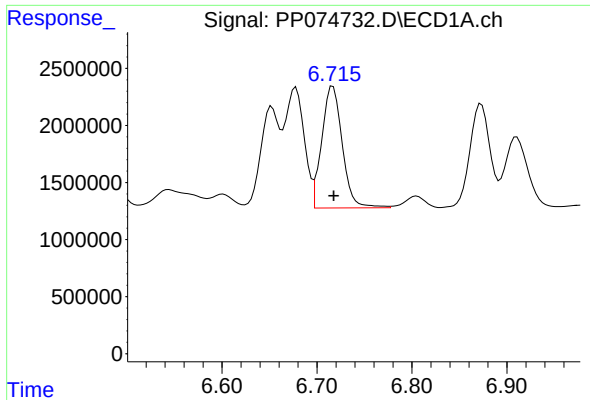
#19 AR-1242-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 14313814
Conc: 450.94 ng/ml



#19 AR-1242-4

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 74352514
Conc: 434.40 ng/ml m



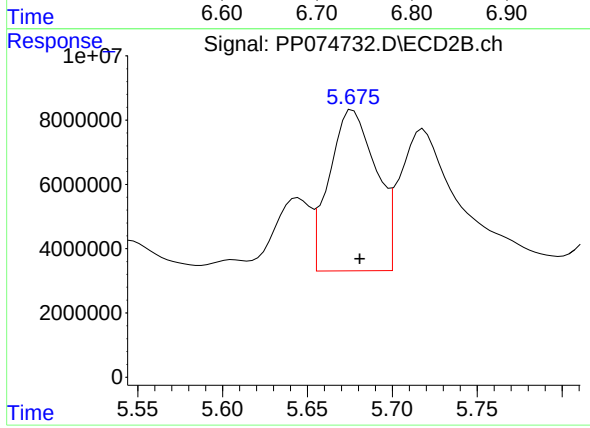
#20 AR-1242-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 16014104
Conc: 443.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2025
Supervised By :mohammad ahmed 09/04/2025



#20 AR-1242-5

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 95681211
Conc: 516.74 ng/ml