

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080125\
 Data File : PP074199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2025 23:10
 Operator : YP\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP080125

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2025
 Supervised By :mohammad ahmed 08/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 11:04:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 04 11:01:49 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	3.803	53831323	191.6E6	48.137	49.971
2) SA Decachlor...	10.430	8.820	47450930	299.2E6	48.860	49.761
Target Compounds						
26) L6 AR-1254-1	6.654	5.686	27290919	178.5E6	518.434m	487.493
27) L6 AR-1254-2	6.871	5.833	37599140	134.8E6	472.918	484.650
28) L6 AR-1254-3	7.233	6.235	40597005	245.2E6	464.942	501.115
29) L6 AR-1254-4	7.514	6.462	30708926	181.0E6	481.260	492.525
30) L6 AR-1254-5	7.930	6.878	38809795	188.2E6	478.279	488.601

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080125\
Data File : PP074199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2025 23:10
Operator : YP\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 34 Sample Multiplier: 1

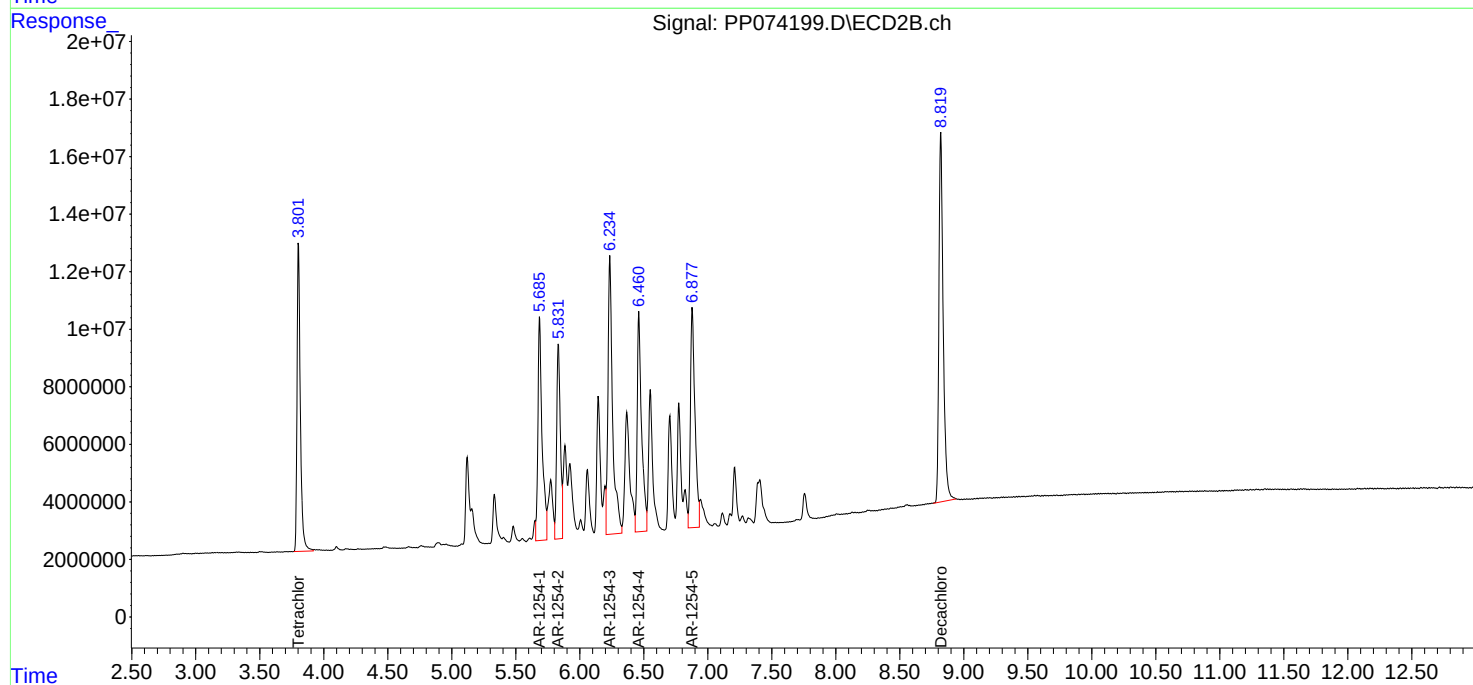
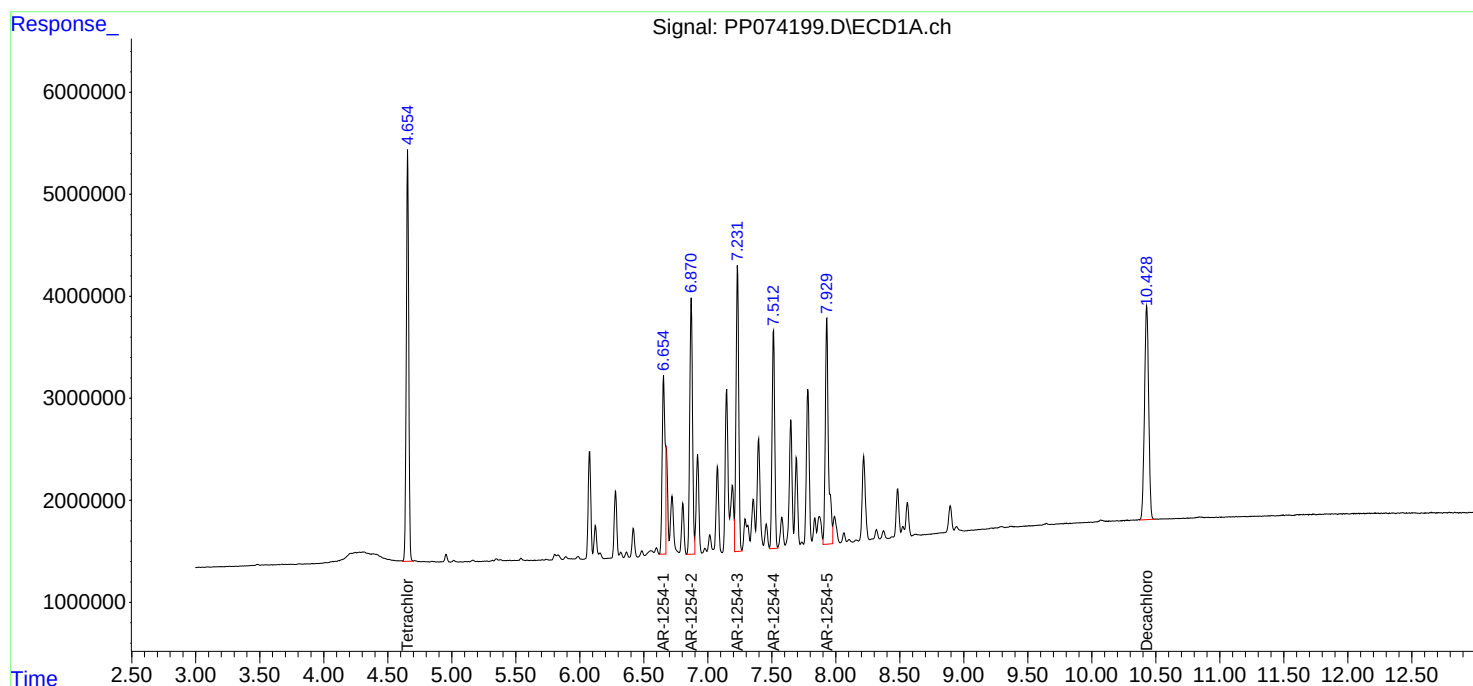
Instrument :
ECD_P
ClientSampleId :
ICVPP080125

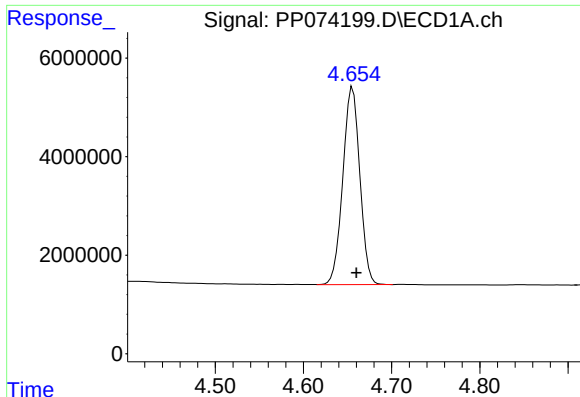
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 11:04:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 04 11:01:49 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: 53831323
Conc: 48.14 ng/ml

Instrument :

ECD_P

ClientSampleId :

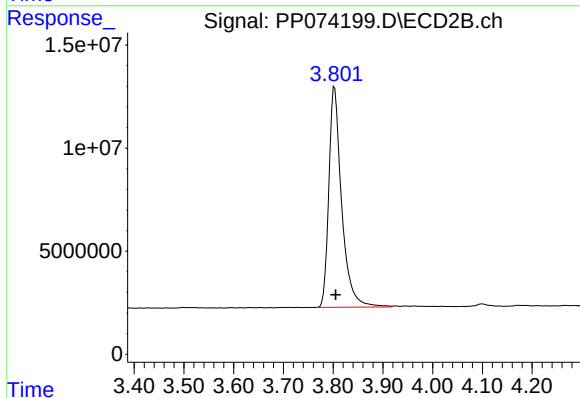
ICVPP080125

Manual Integrations

APPROVED

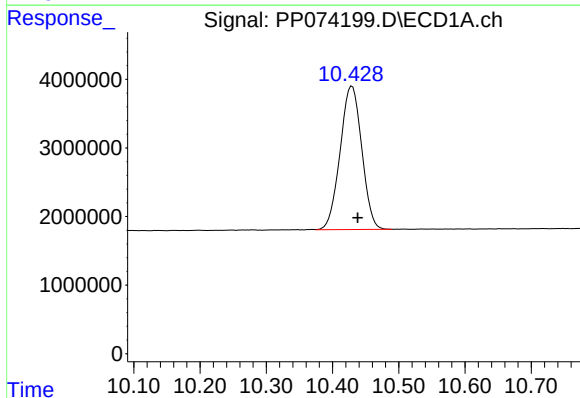
Reviewed By :Yogesh Patel 08/08/2025

Supervised By :mohammad ahmed 08/08/2025



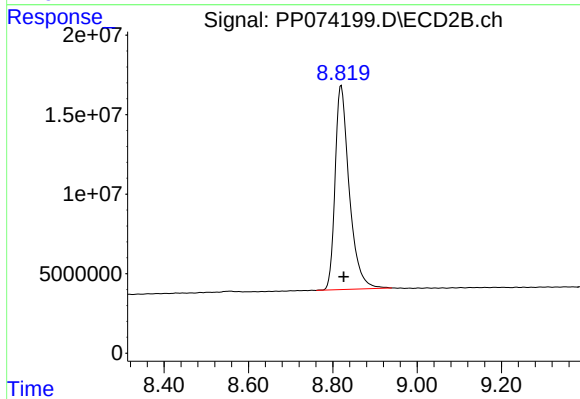
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: -0.003 min
Response: 191609515
Conc: 49.97 ng/ml



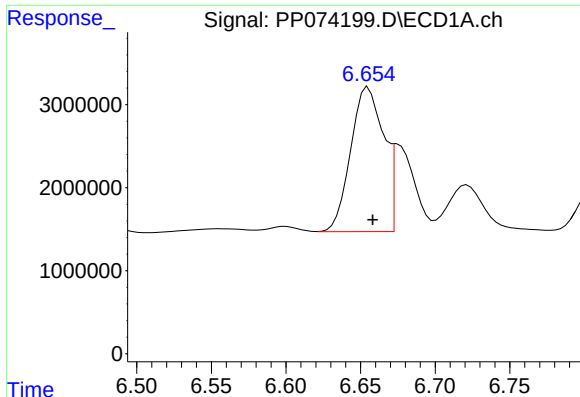
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.008 min
Response: 47450930
Conc: 48.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.820 min
Delta R.T.: -0.006 min
Response: 299243051
Conc: 49.76 ng/ml



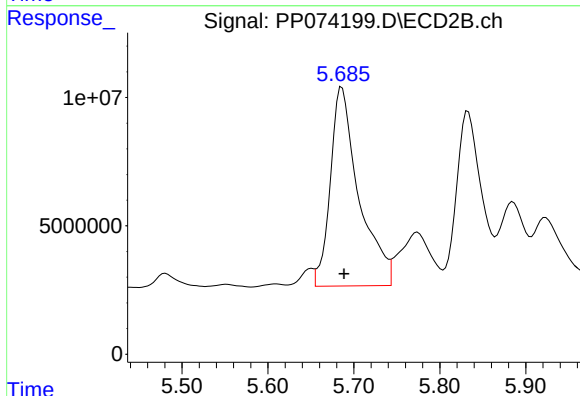
#26 AR-1254-1

R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 27290919
Conc: 518.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080125

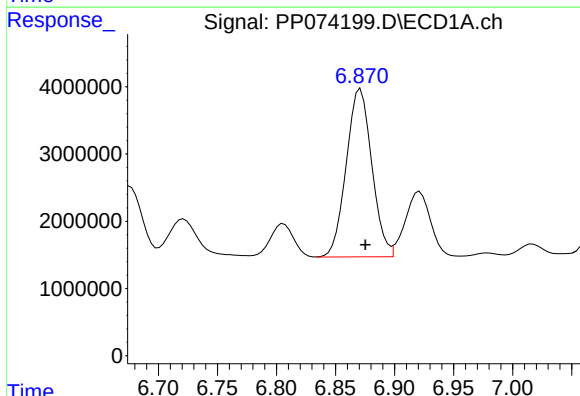
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/08/2025



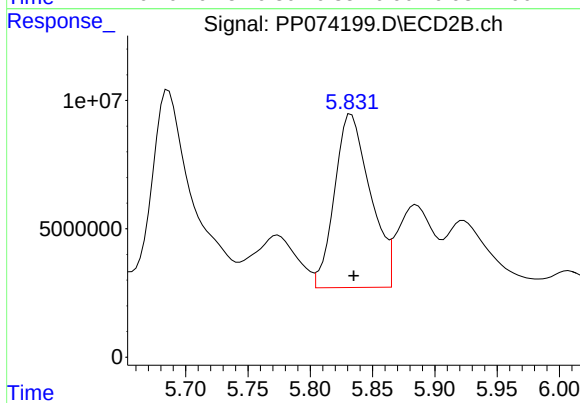
#26 AR-1254-1

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 178511104
Conc: 487.49 ng/ml



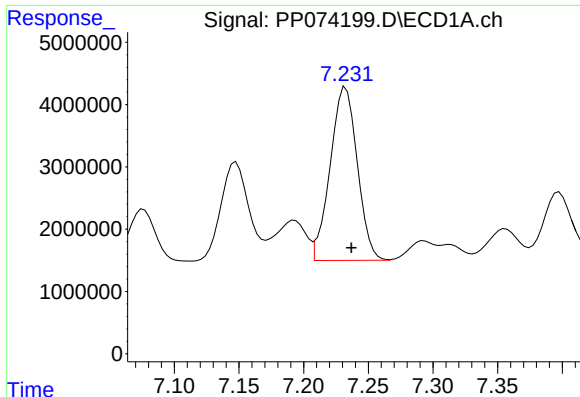
#27 AR-1254-2

R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 37599140
Conc: 472.92 ng/ml



#27 AR-1254-2

R.T.: 5.833 min
Delta R.T.: -0.002 min
Response: 134837969
Conc: 484.65 ng/ml



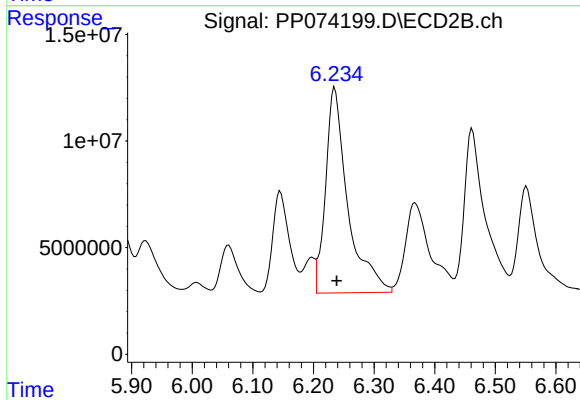
#28 AR-1254-3

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 40597005
Conc: 464.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080125

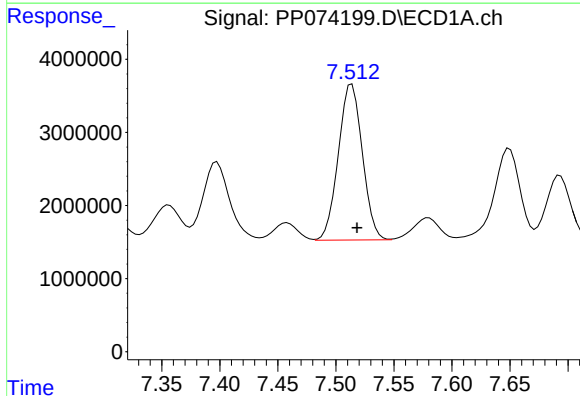
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/08/2025



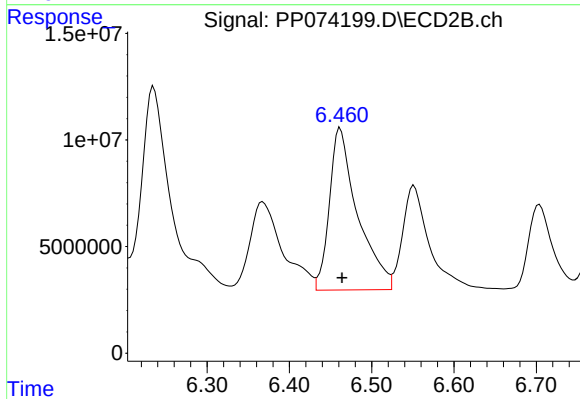
#28 AR-1254-3

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 245151099
Conc: 501.11 ng/ml



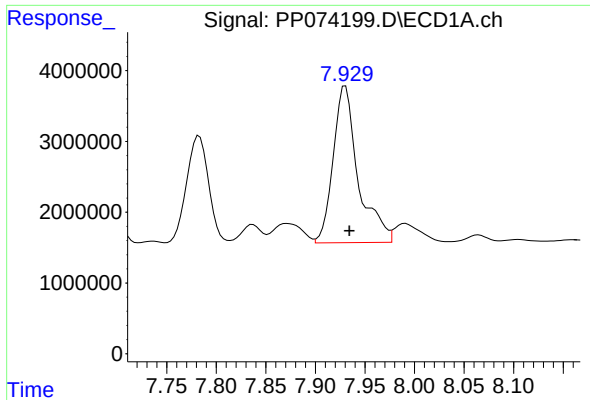
#29 AR-1254-4

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 30708926
Conc: 481.26 ng/ml



#29 AR-1254-4

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 181035006
Conc: 492.52 ng/ml



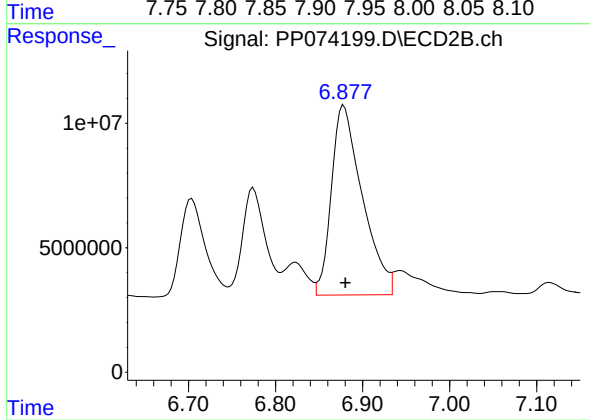
#30 AR-1254-5

R.T.: 7.930 min
Delta R.T.: -0.004 min
Response: 38809795
Conc: 478.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080125

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2025
Supervised By :mohammad ahmed 08/08/2025



#30 AR-1254-5

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 188193102
Conc: 488.60 ng/ml