

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070725\
 Data File : PP073538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 09:33
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2025
 Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 11:05:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 02 04:02:48 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...	4.484	3.780	76713852	87489650	48.057	49.331
2) SA Decachlor...	10.172	8.781	60608848	62113254	42.653	44.891m
Target Compounds						
21) L5 AR-1248-1	5.634	4.858	17896324	22048231	457.492	501.172
22) L5 AR-1248-2	5.905	5.094	23540579	30067572	456.132	510.435
23) L5 AR-1248-3	6.108	5.136	26772356	31335277	472.449	519.174
24) L5 AR-1248-4	6.506	5.307	32051007	36554194	455.372	512.563
25) L5 AR-1248-5	6.546	5.698	30735272	37309747	439.148	507.269

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070725\
Data File : PP073538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 09:33
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

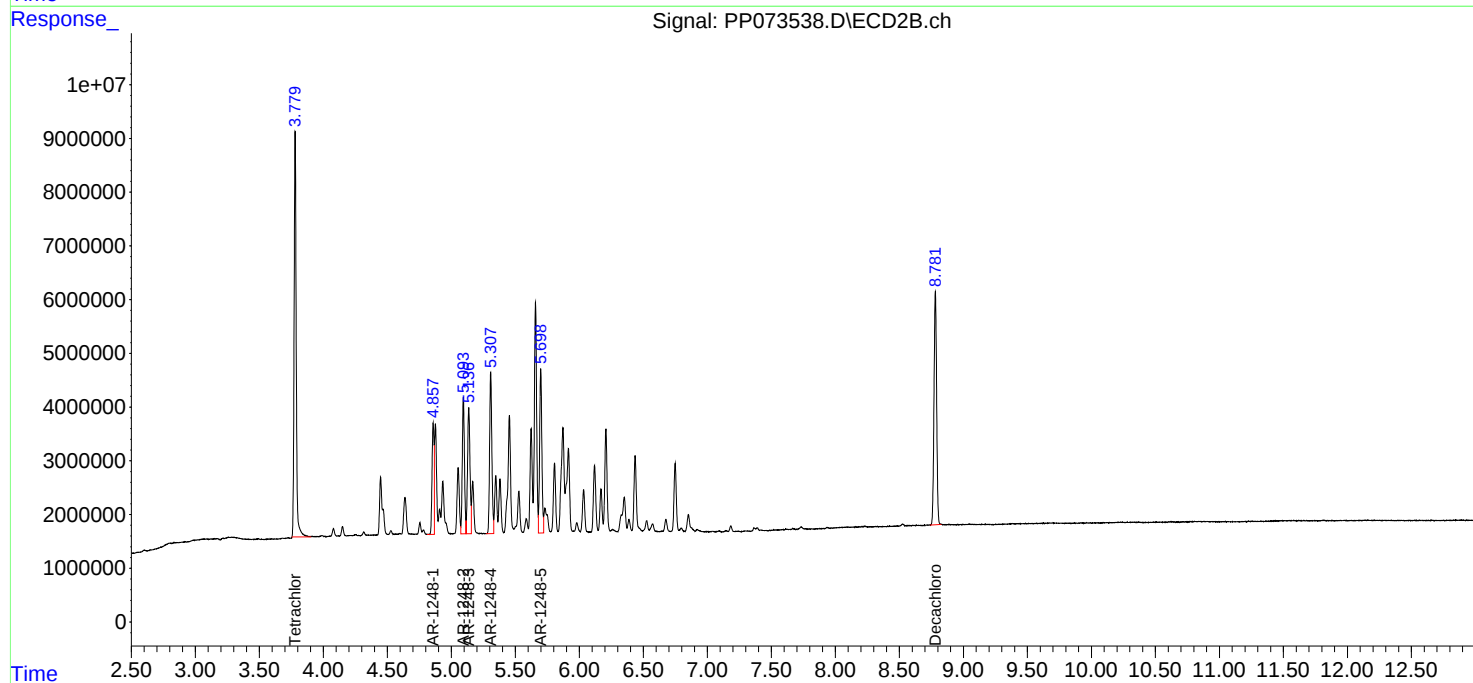
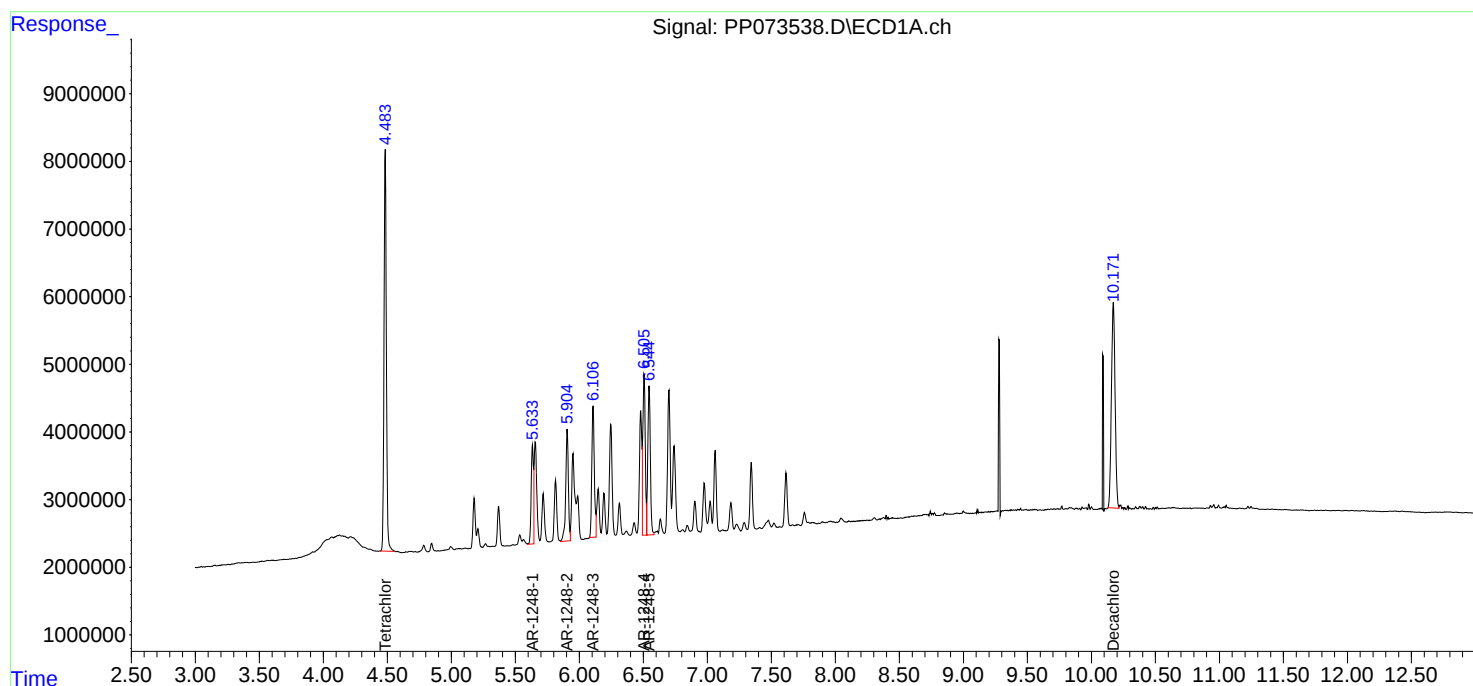
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

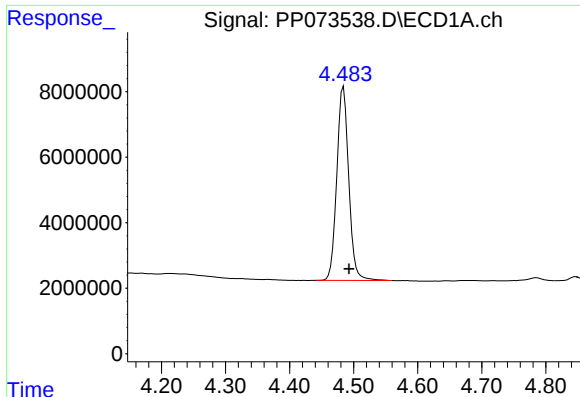
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 11:05:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 02 04:02:48 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





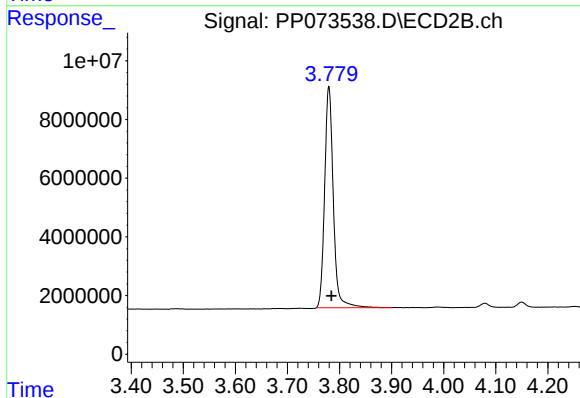
#1 Tetrachloro-m-xylene

R.T.: 4.484 min
Delta R.T.: -0.009 min
Response: 76713852
Conc: 48.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

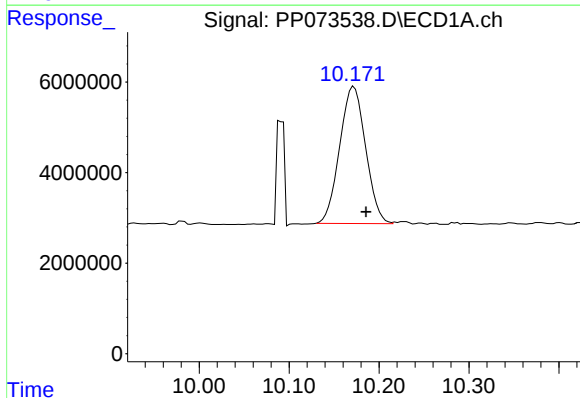
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025



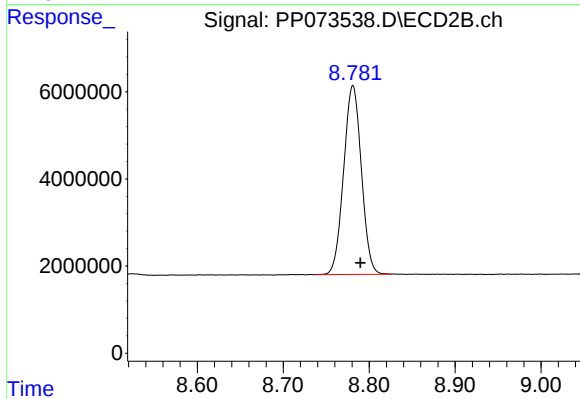
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.005 min
Response: 87489650
Conc: 49.33 ng/ml



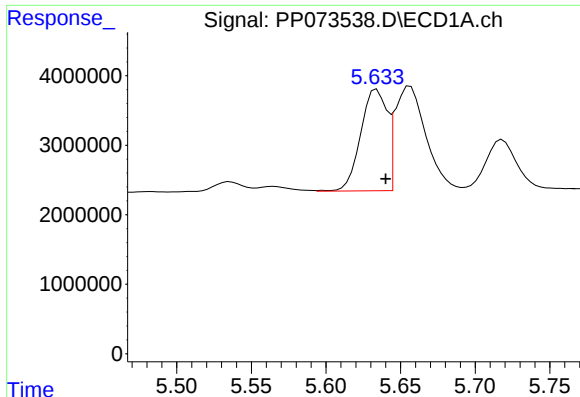
#2 Decachlorobiphenyl

R.T.: 10.172 min
Delta R.T.: -0.014 min
Response: 60608848
Conc: 42.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: -0.009 min
Response: 62113254
Conc: 44.89 ng/ml m



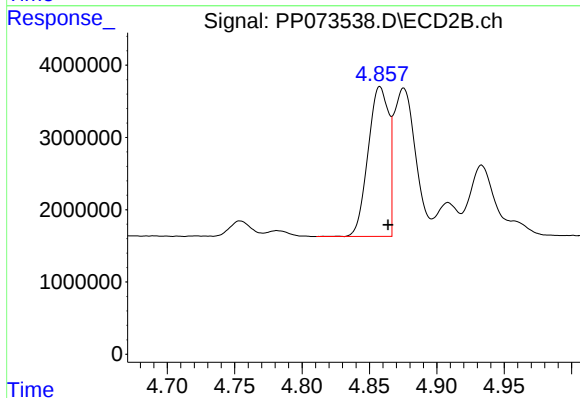
#21 AR-1248-1

R.T.: 5.634 min
Delta R.T.: -0.006 min
Response: 17896324
Conc: 457.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

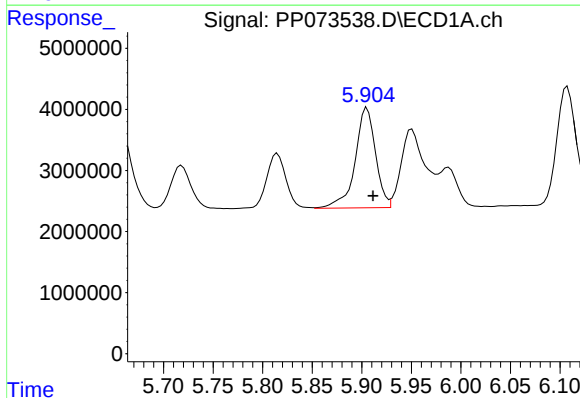
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025



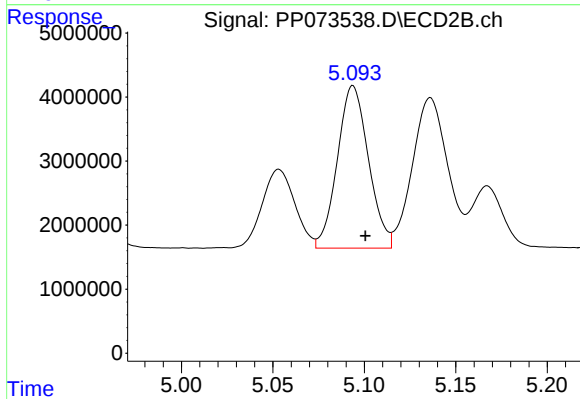
#21 AR-1248-1

R.T.: 4.858 min
Delta R.T.: -0.006 min
Response: 22048231
Conc: 501.17 ng/ml



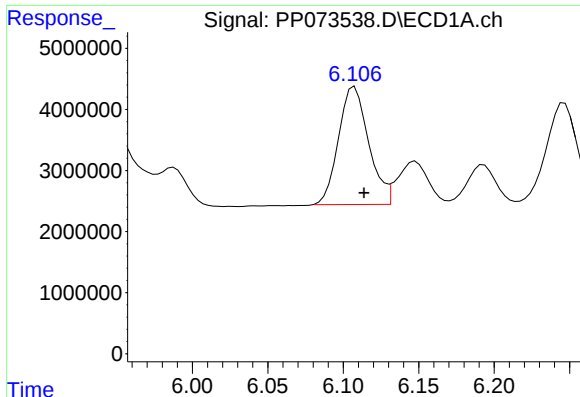
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: -0.006 min
Response: 23540579
Conc: 456.13 ng/ml



#22 AR-1248-2

R.T.: 5.094 min
Delta R.T.: -0.007 min
Response: 30067572
Conc: 510.44 ng/ml



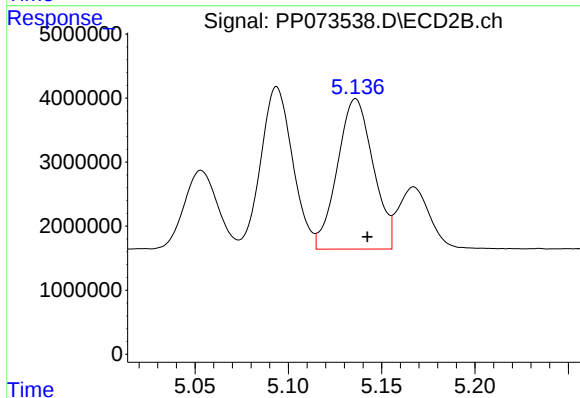
#23 AR-1248-3

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 26772356
Conc: 472.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

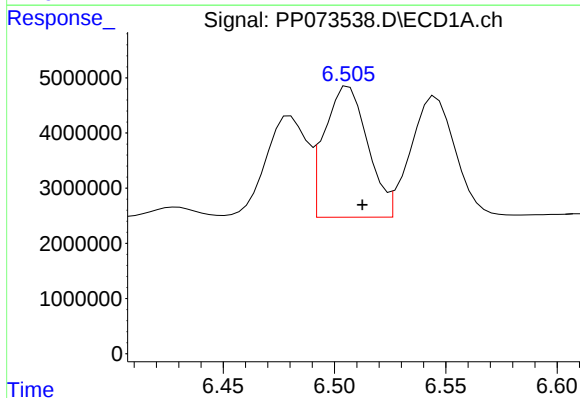
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025



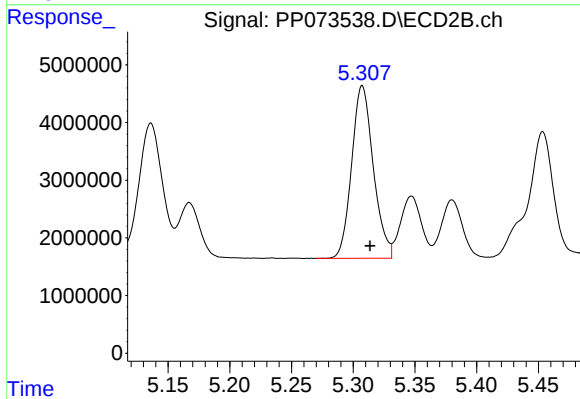
#23 AR-1248-3

R.T.: 5.136 min
Delta R.T.: -0.006 min
Response: 31335277
Conc: 519.17 ng/ml



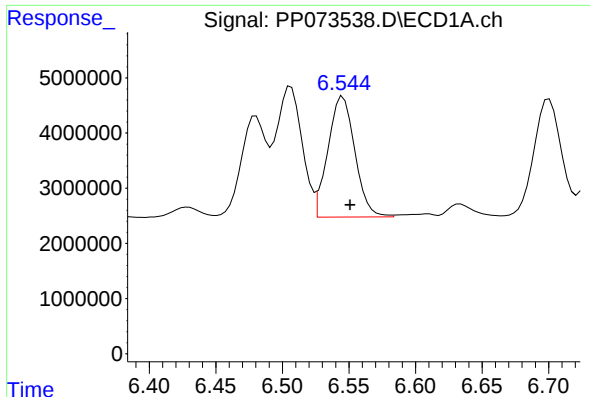
#24 AR-1248-4

R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 32051007
Conc: 455.37 ng/ml



#24 AR-1248-4

R.T.: 5.307 min
Delta R.T.: -0.006 min
Response: 36554194
Conc: 512.56 ng/ml



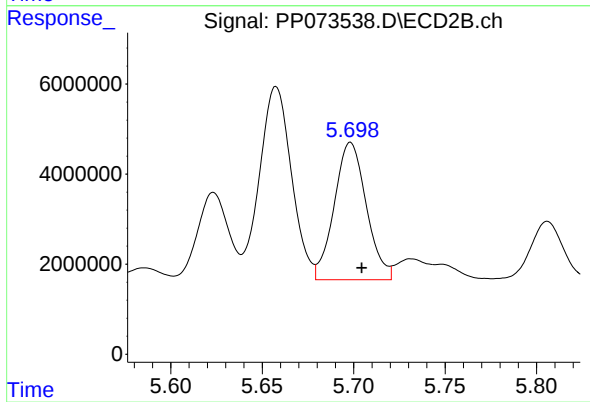
#25 AR-1248-5

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 30735272
Conc: 439.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025



#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: -0.006 min
Response: 37309747
Conc: 507.27 ng/ml