

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
 Data File : PP070326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2025 21:09
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2025
 Supervised By :mohammad ahmed 03/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:36:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.525	3.828	74119687	47346188	50.503	49.524
2) SA Decachlor...	10.257	8.885	51285720	47590665	45.026	43.899
Target Compounds						
21) L5 AR-1248-1	5.678	4.916	15053896	10630174	460.221	502.141m
22) L5 AR-1248-2	5.950	5.155	20044546	14192541	475.528	502.348
23) L5 AR-1248-3	6.153	5.197	22214008	15116759	491.762	508.031
24) L5 AR-1248-4	6.553	5.369	26652526	17665991	452.019	502.655m
25) L5 AR-1248-5	6.591	5.764	25433311	17830884	444.747	493.001

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
Data File : PP070326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2025 21:09
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

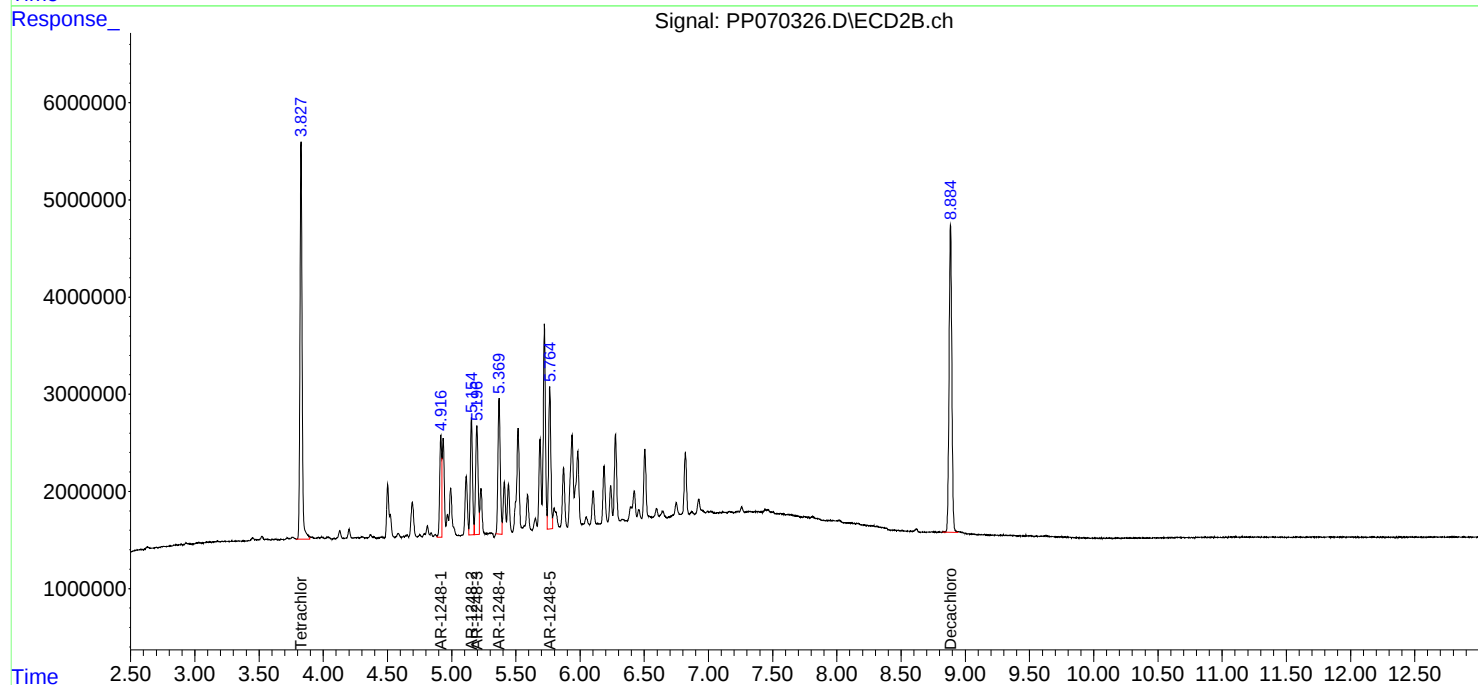
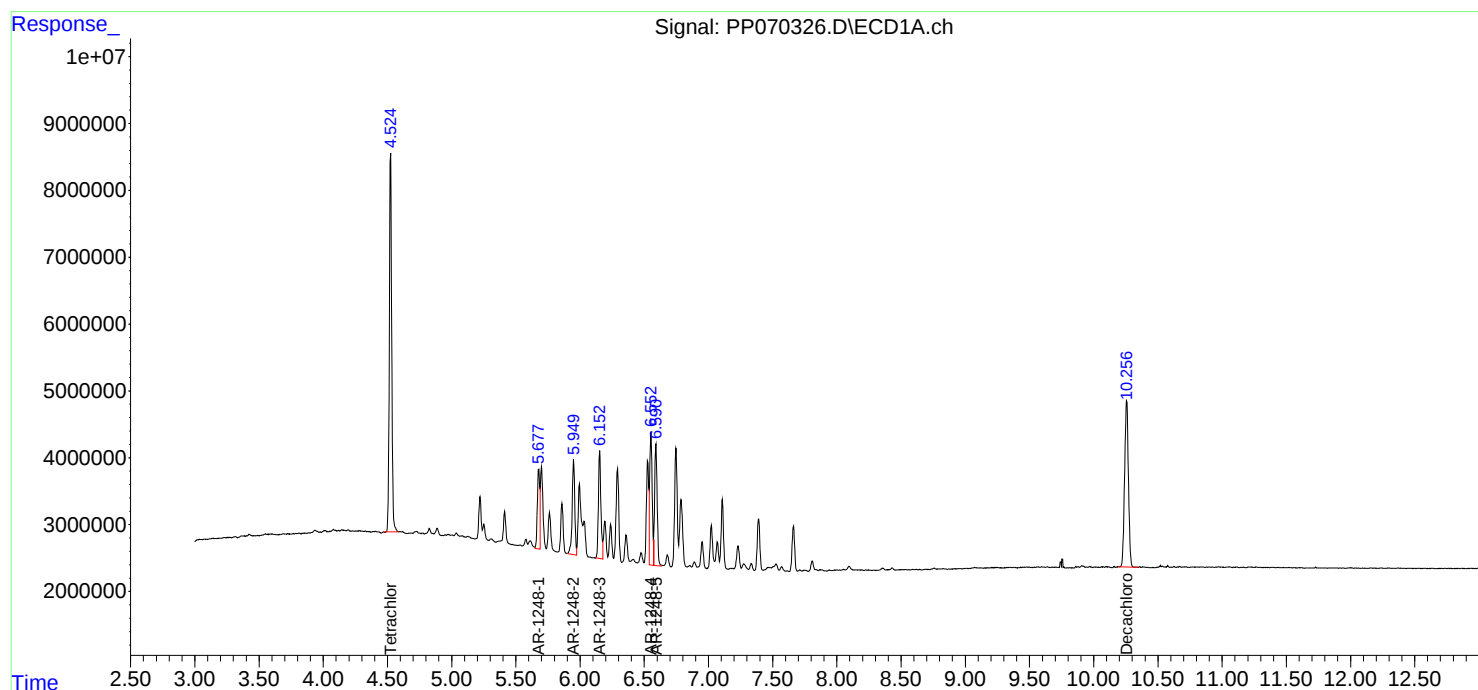
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

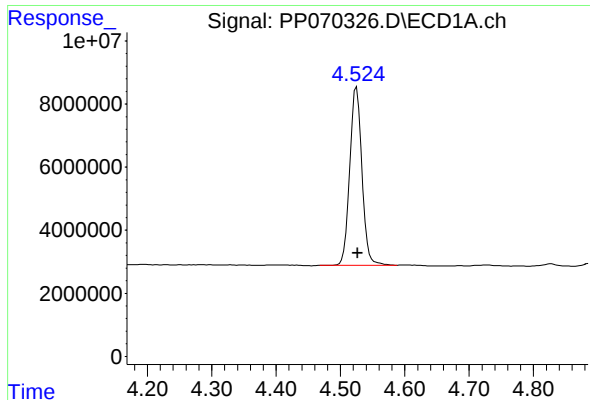
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2025
Supervised By :mohammad ahmed 03/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:36:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





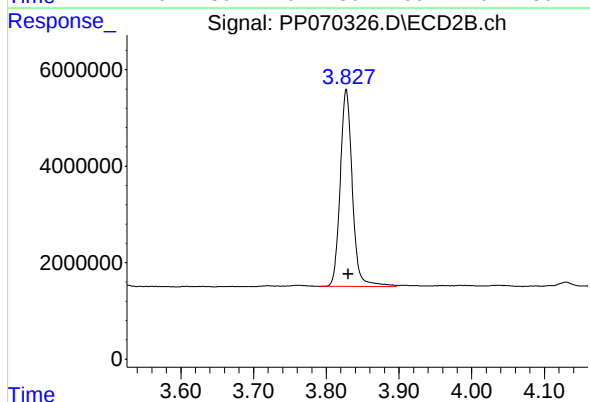
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 74119687
Conc: 50.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

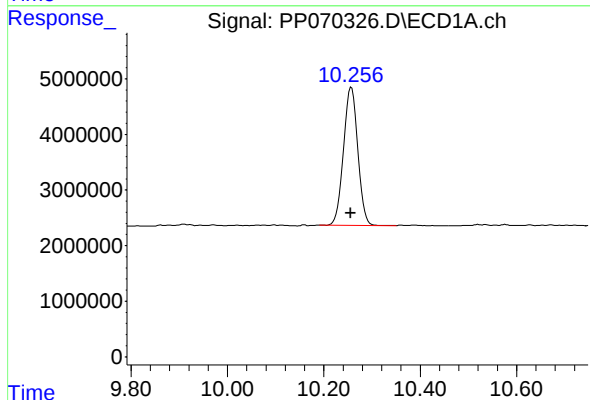
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2025
Supervised By :mohammad ahmed 03/08/2025



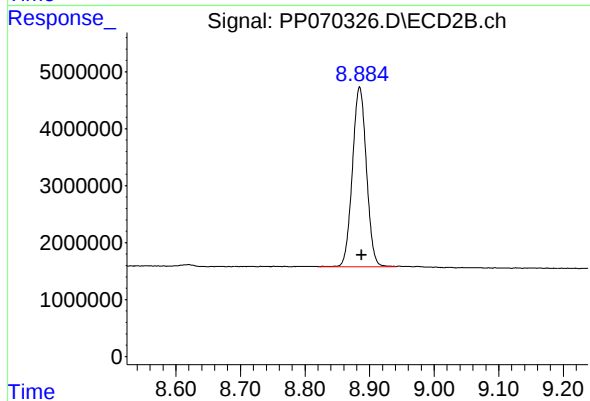
#1 Tetrachloro-m-xylene

R.T.: 3.828 min
Delta R.T.: -0.003 min
Response: 47346188
Conc: 49.52 ng/ml



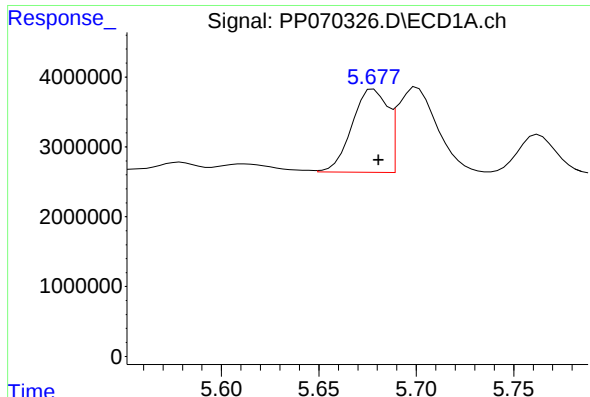
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.001 min
Response: 51285720
Conc: 45.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.885 min
Delta R.T.: -0.003 min
Response: 47590665
Conc: 43.90 ng/ml



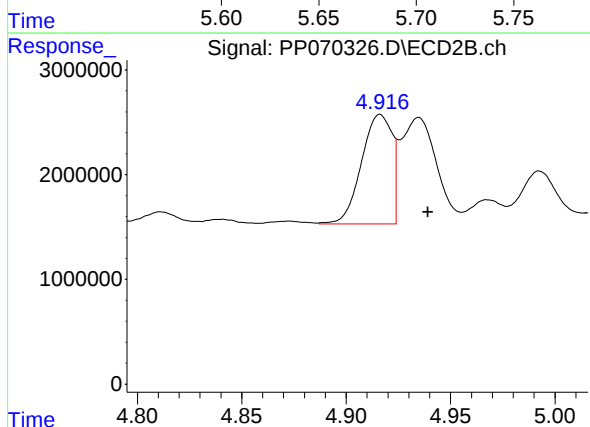
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 15053896
Conc: 460.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

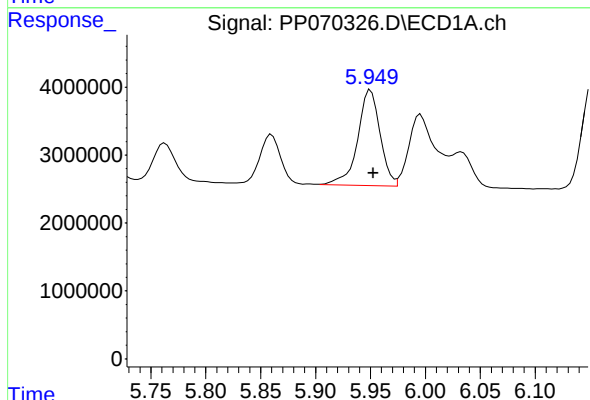
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2025
Supervised By :mohammad ahmed 03/08/2025



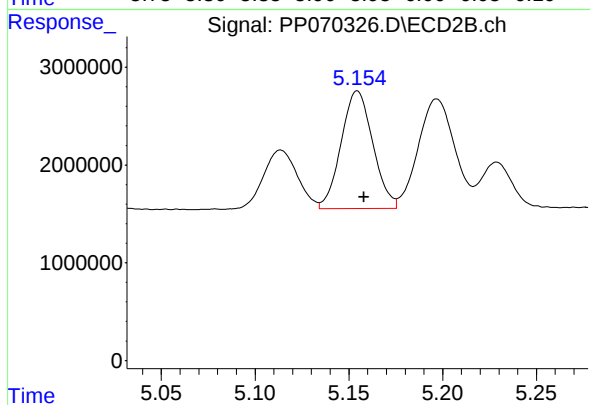
#21 AR-1248-1

R.T.: 4.916 min
Delta R.T.: -0.023 min
Response: 10630174
Conc: 502.14 ng/ml



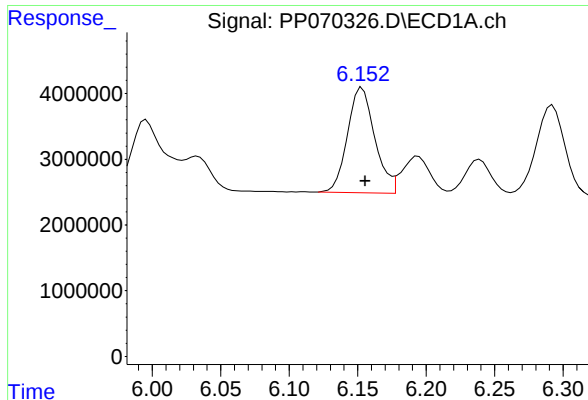
#22 AR-1248-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 20044546
Conc: 475.53 ng/ml



#22 AR-1248-2

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 14192541
Conc: 502.35 ng/ml



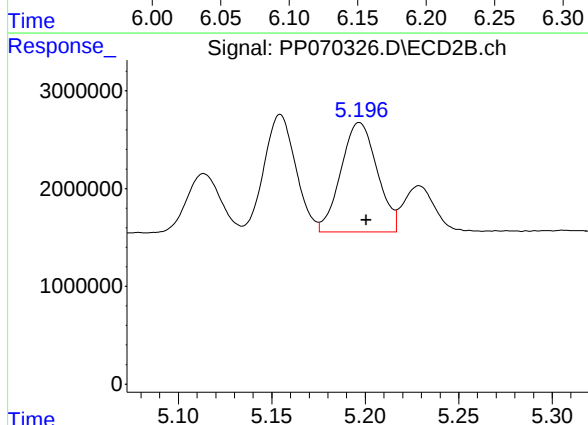
#23 AR-1248-3

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 22214008
Conc: 491.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

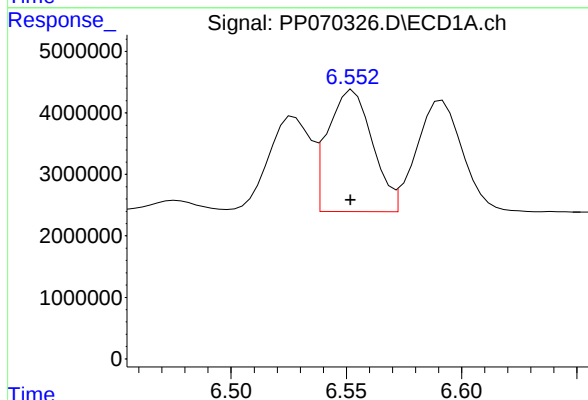
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2025
Supervised By :mohammad ahmed 03/08/2025



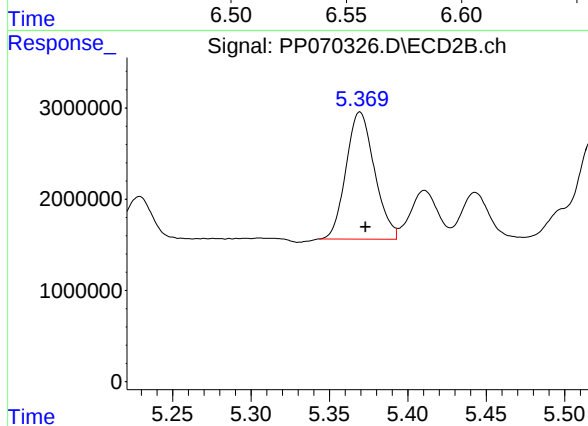
#23 AR-1248-3

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 15116759
Conc: 508.03 ng/ml



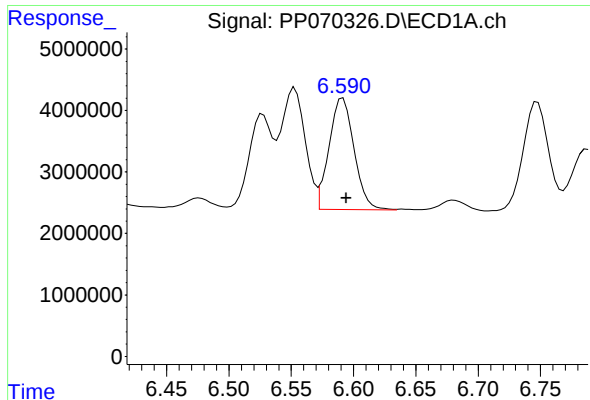
#24 AR-1248-4

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 26652526
Conc: 452.02 ng/ml



#24 AR-1248-4

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 17665991
Conc: 502.65 ng/ml m



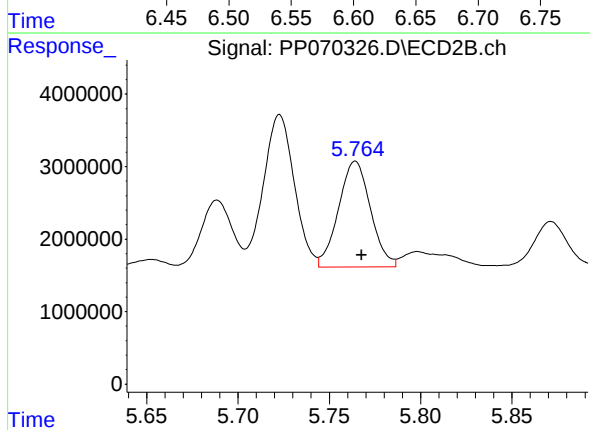
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: -0.003 min
Response: 25433311
Conc: 444.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/07/2025
Supervised By :mohammad ahmed 03/08/2025



#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 17830884
Conc: 493.00 ng/ml