

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050825\
 Data File : PP071899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 04:41
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2025
 Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 05:17:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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...	4.506	3.804	105.1E6	82368343	53.017	58.474
2) SA Decachlor...	10.218	8.831	80122825	50239935	55.333	57.283m
Target Compounds						
21) L5 AR-1248-1	5.659	4.887	24250666	21080425	564.772	583.839m
22) L5 AR-1248-2	5.931	5.125	32639518	26886073	540.099	549.117
23) L5 AR-1248-3	6.134	5.167	35810174	28841882	536.205	564.581
24) L5 AR-1248-4	6.532	5.339	45386630	34451999	536.416	567.978
25) L5 AR-1248-5	6.572	5.732	43187484	34042070	543.592	584.003

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050825\
Data File : PP071899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2025 04:41
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

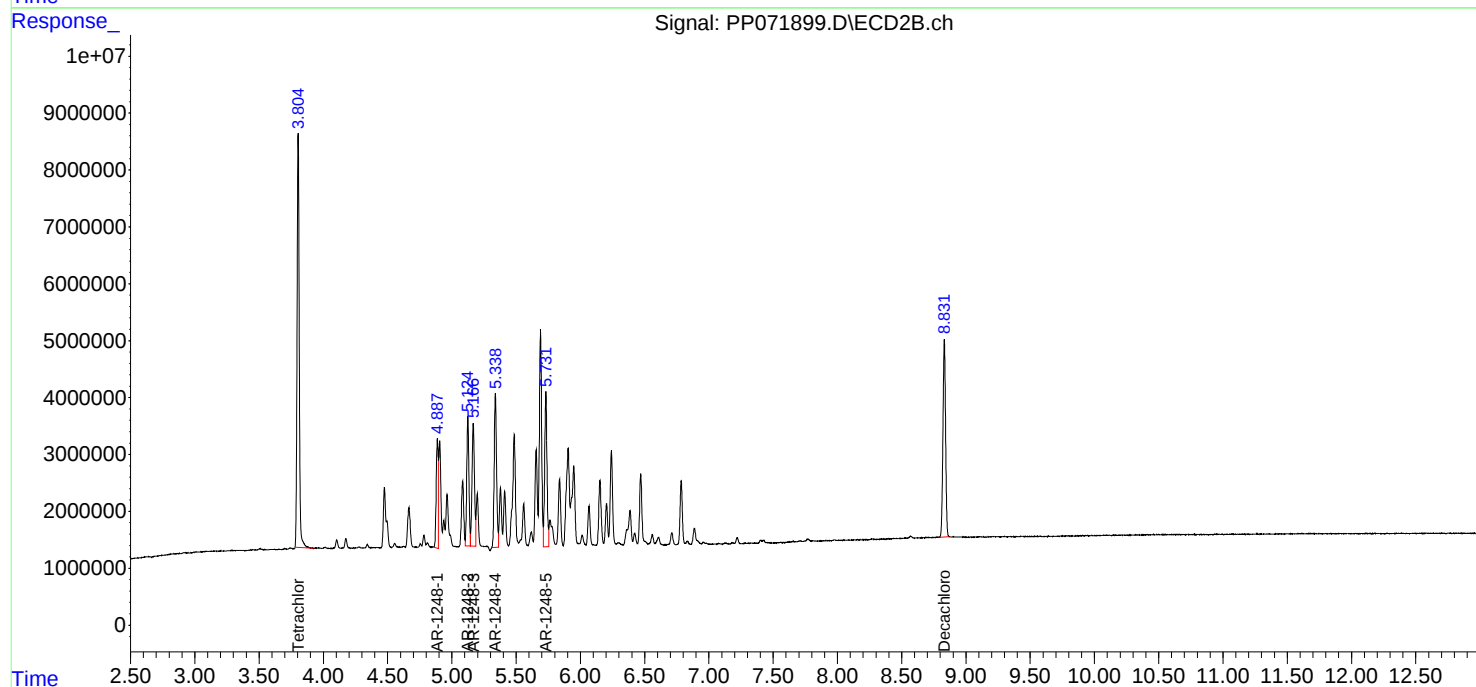
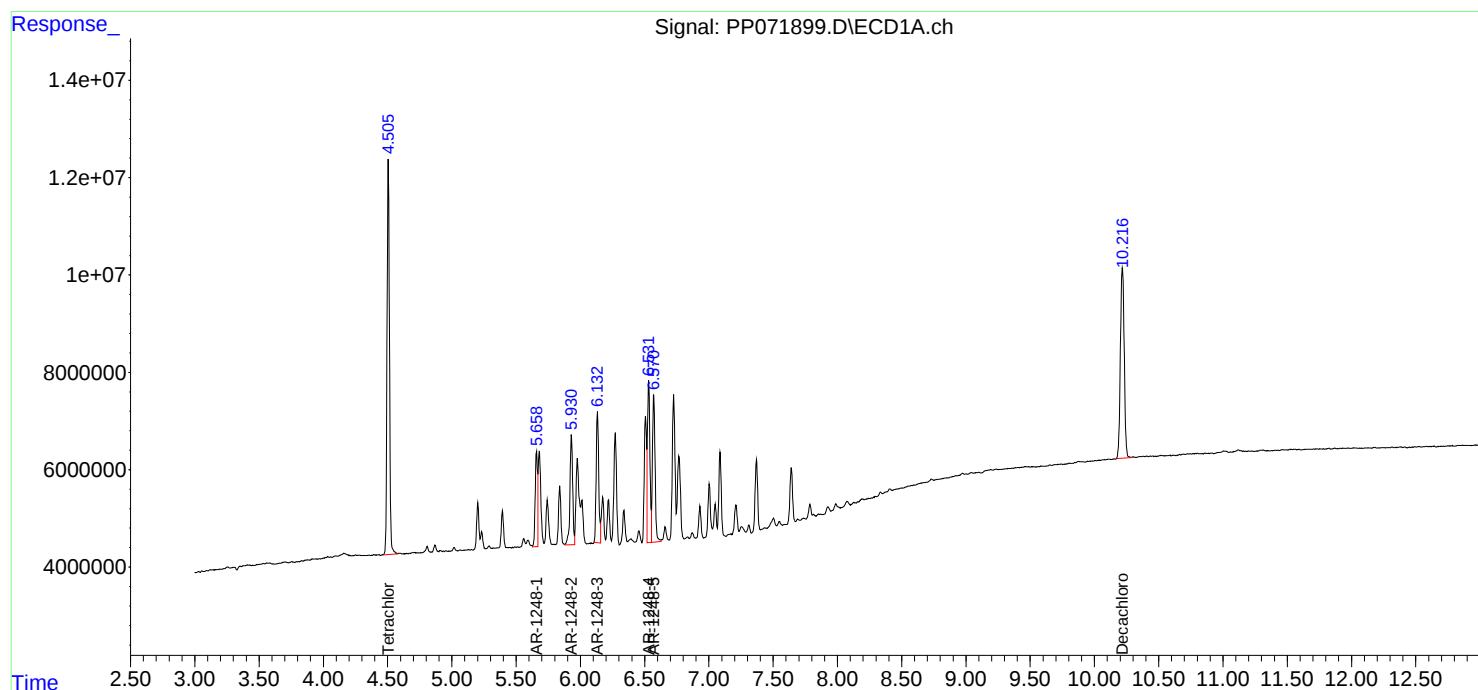
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

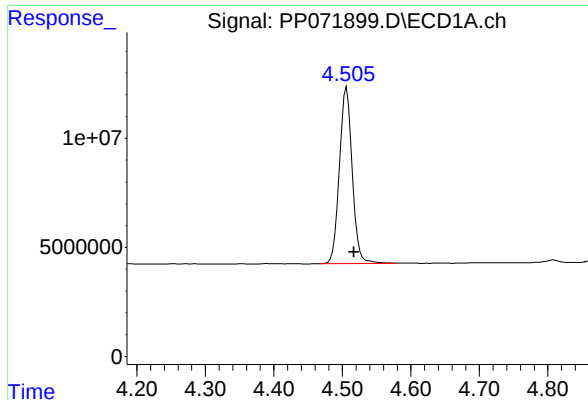
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 05:17:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 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





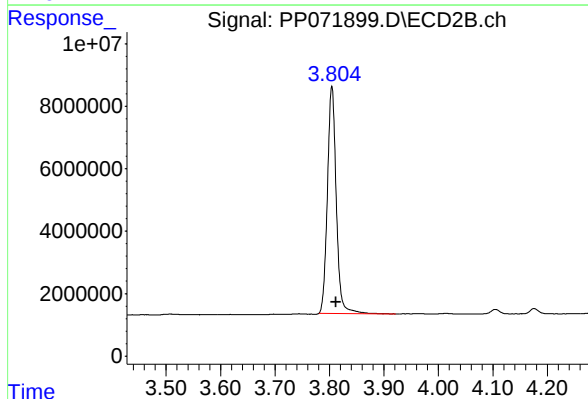
#1 Tetrachloro-m-xylene

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 105114193
Conc: 53.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

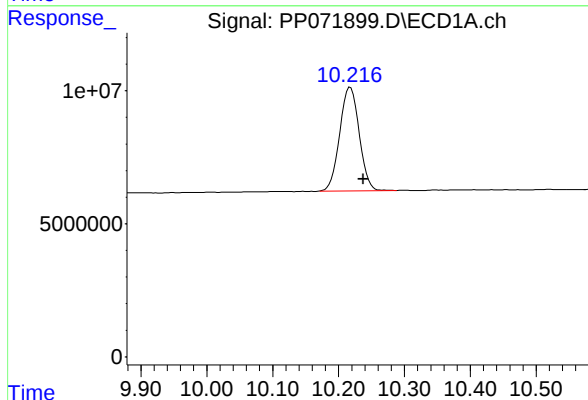
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



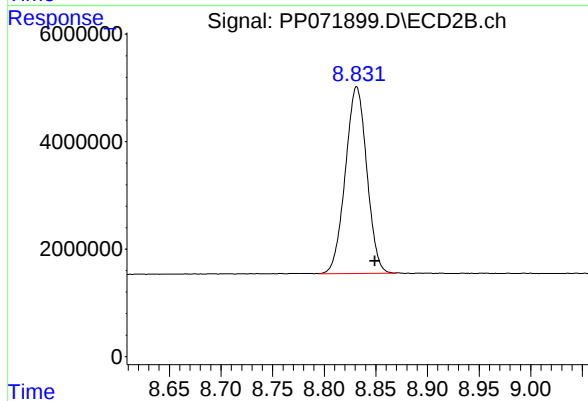
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: -0.008 min
Response: 82368343
Conc: 58.47 ng/ml



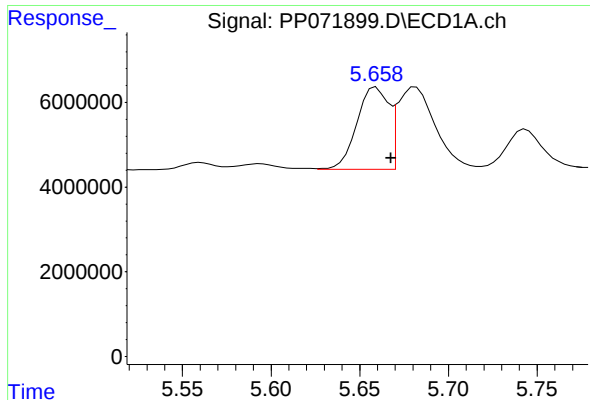
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.020 min
Response: 80122825
Conc: 55.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.831 min
Delta R.T.: -0.018 min
Response: 50239935
Conc: 57.28 ng/ml m



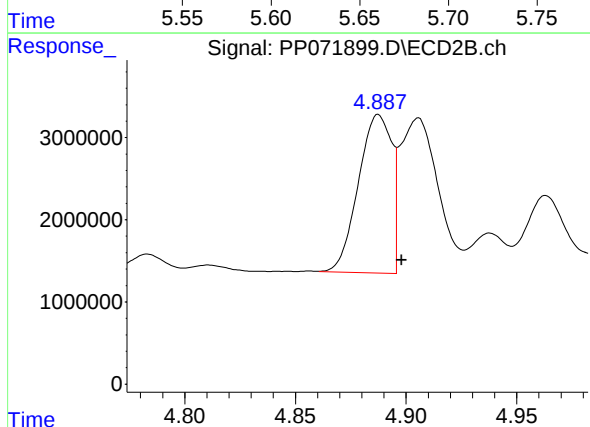
#21 AR-1248-1

R.T.: 5.659 min
Delta R.T.: -0.008 min
Response: 24250666
Conc: 564.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

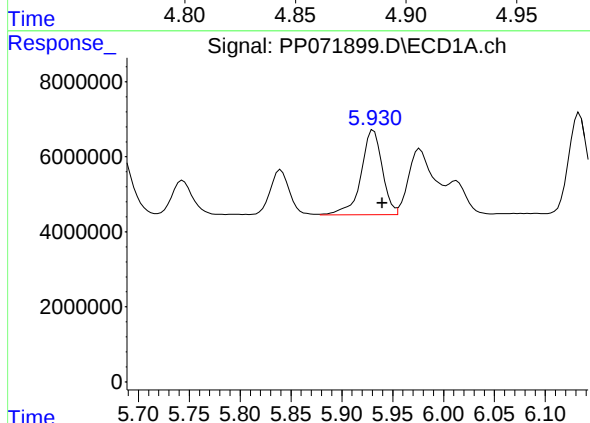
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



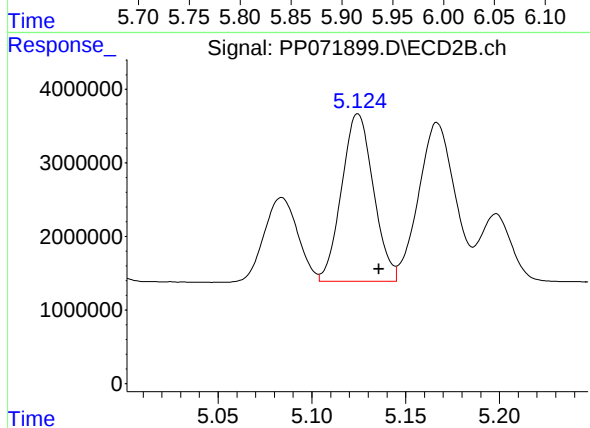
#21 AR-1248-1

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 21080425
Conc: 583.84 ng/ml



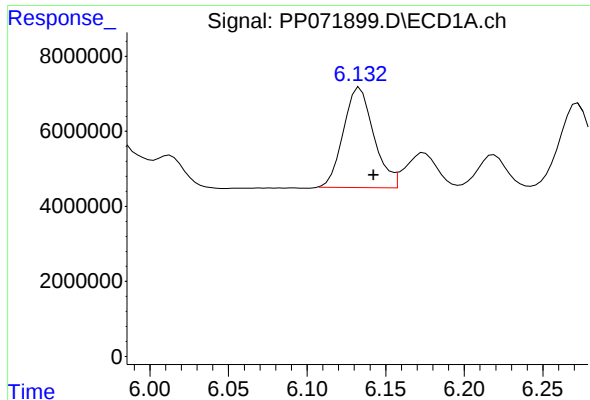
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: -0.009 min
Response: 32639518
Conc: 540.10 ng/ml



#22 AR-1248-2

R.T.: 5.125 min
Delta R.T.: -0.011 min
Response: 26886073
Conc: 549.12 ng/ml



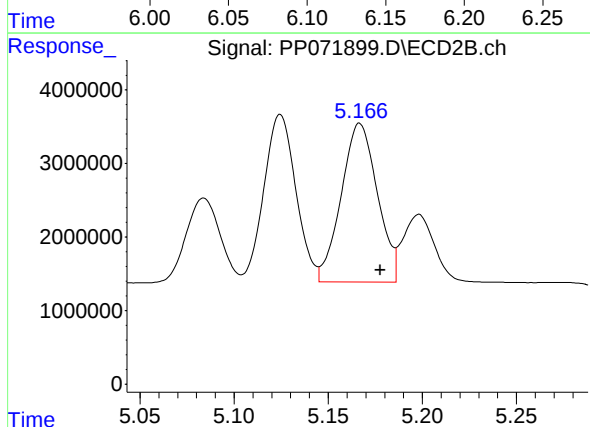
#23 AR-1248-3

R.T.: 6.134 min
Delta R.T.: -0.009 min
Response: 35810174
Conc: 536.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

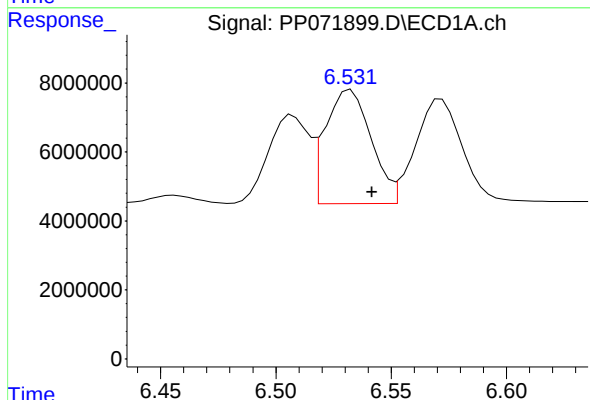
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



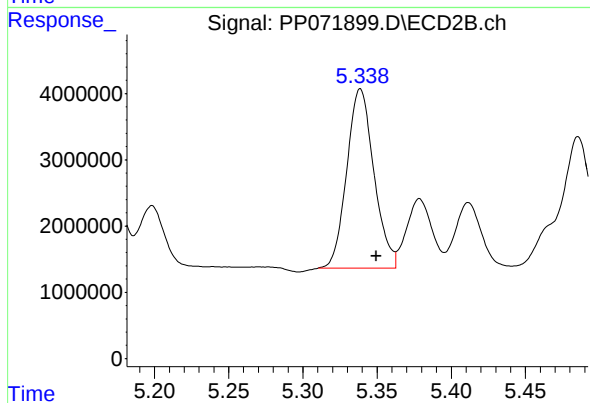
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: -0.011 min
Response: 28841882
Conc: 564.58 ng/ml



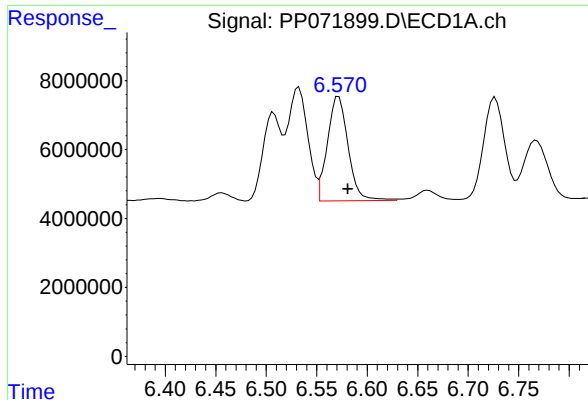
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: -0.009 min
Response: 45386630
Conc: 536.42 ng/ml



#24 AR-1248-4

R.T.: 5.339 min
Delta R.T.: -0.011 min
Response: 34451999
Conc: 567.98 ng/ml



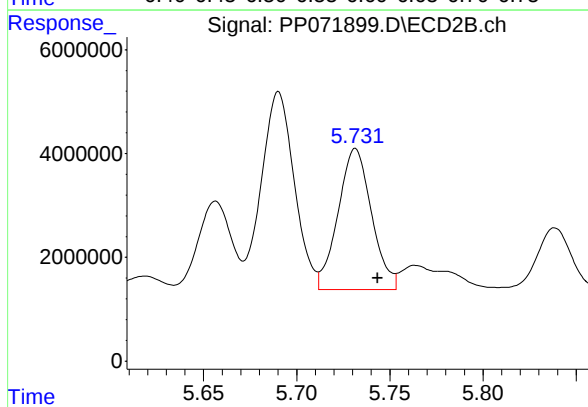
#25 AR-1248-5

R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 43187484
Conc: 543.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



#25 AR-1248-5

R.T.: 5.732 min
Delta R.T.: -0.012 min
Response: 34042070
Conc: 584.00 ng/ml