

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050725\
 Data File : PP071837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2025 10:41
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2025
 Supervised By :mohammad ahmed 05/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 01:21:12 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...	4.509	3.805	96170382	73415720	48.506	52.118
2) SA Decachlor...	10.224	8.833	69039696	45059066	47.679	51.376m
Target Compounds						
21) L5 AR-1248-1	5.662	4.888	21626546	18501481	503.659	512.413m
22) L5 AR-1248-2	5.933	5.125	29557334	25516492	489.097	521.145
23) L5 AR-1248-3	6.136	5.167	33341958	26724232	499.247	523.128
24) L5 AR-1248-4	6.536	5.340	42050450	31328974	496.986	516.491
25) L5 AR-1248-5	6.575	5.733	40835845	30486560	513.993	523.007

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050725\
Data File : PP071837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2025 10:41
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

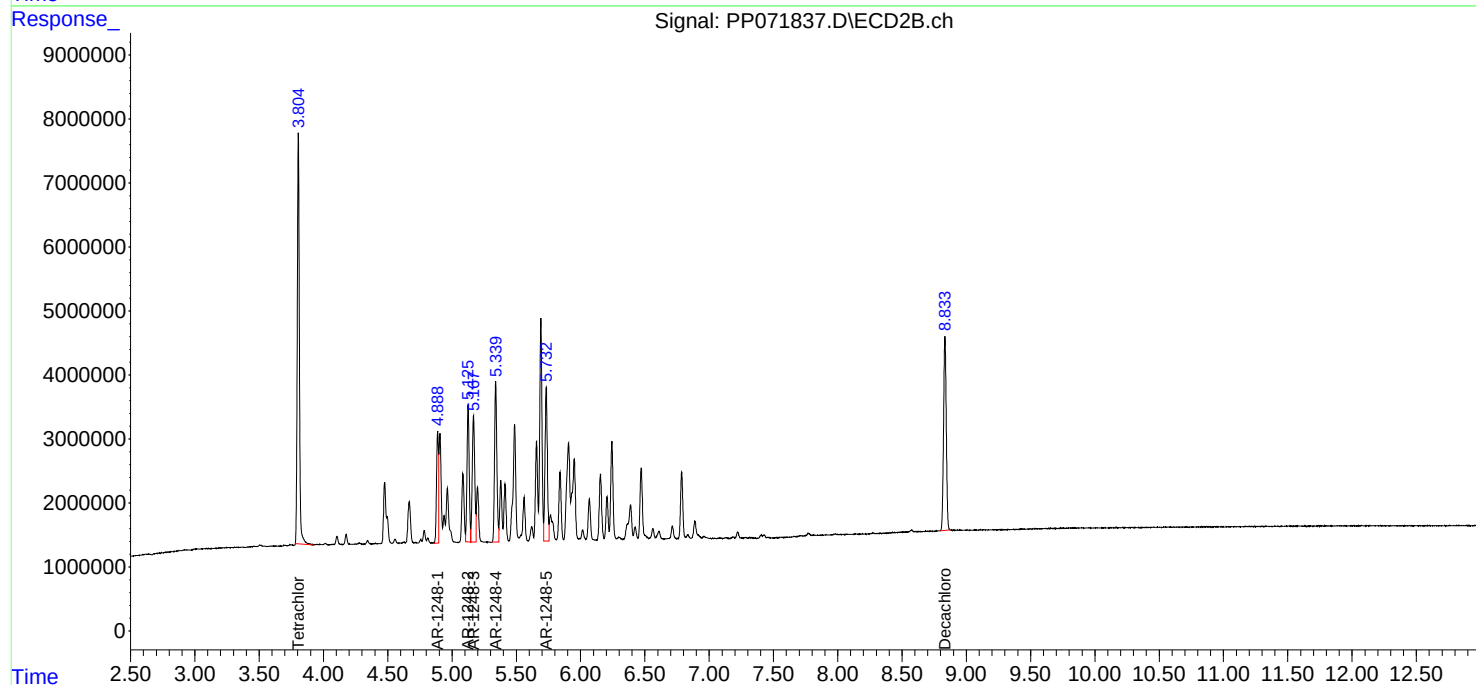
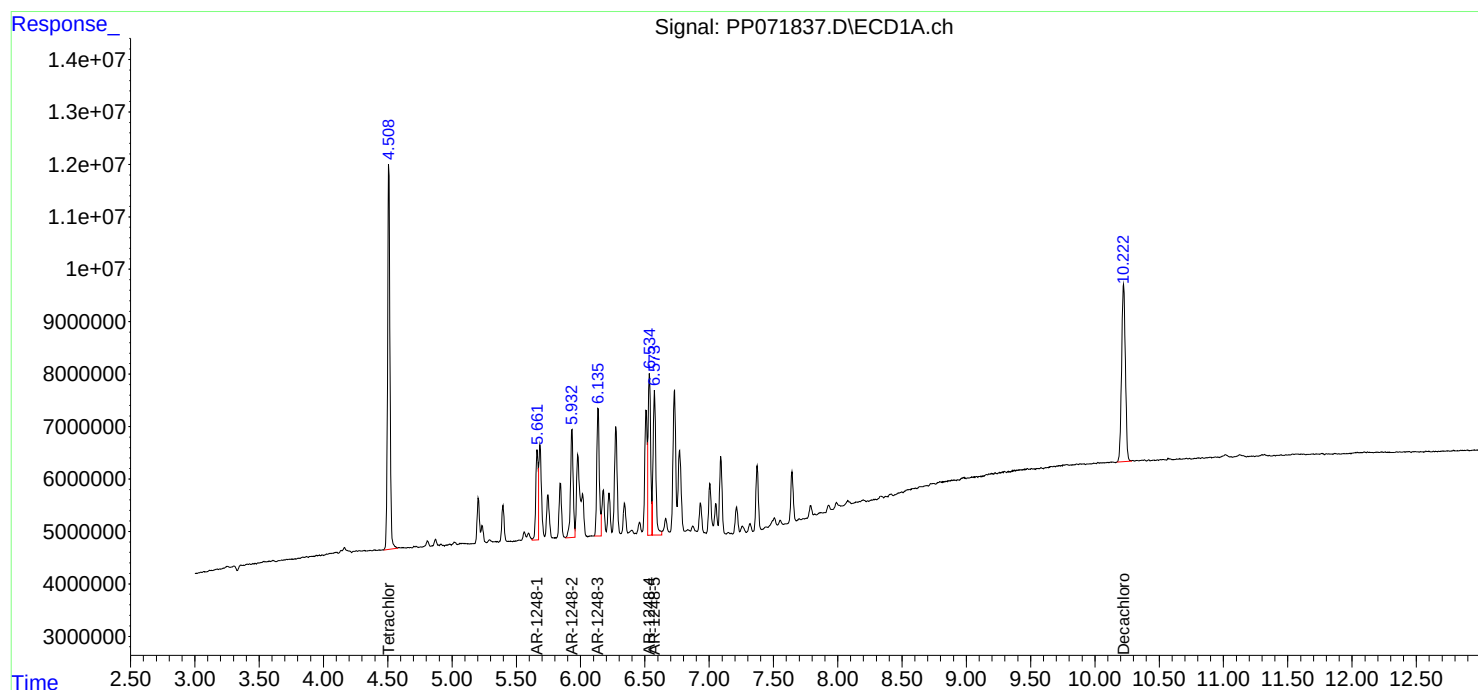
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

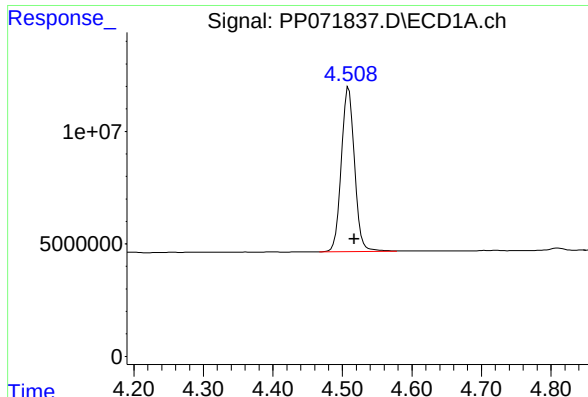
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:21:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





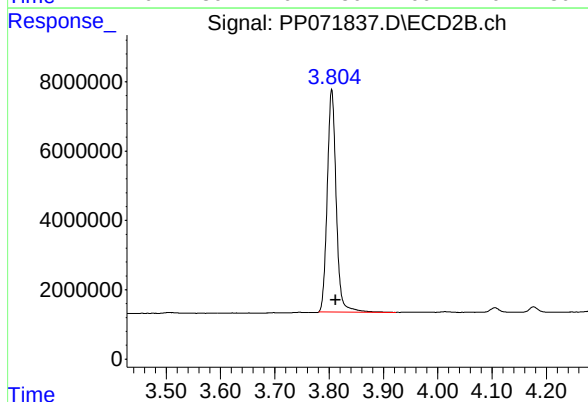
#1 Tetrachloro-m-xylene

R.T.: 4.509 min
Delta R.T.: -0.008 min
Response: 96170382
Conc: 48.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

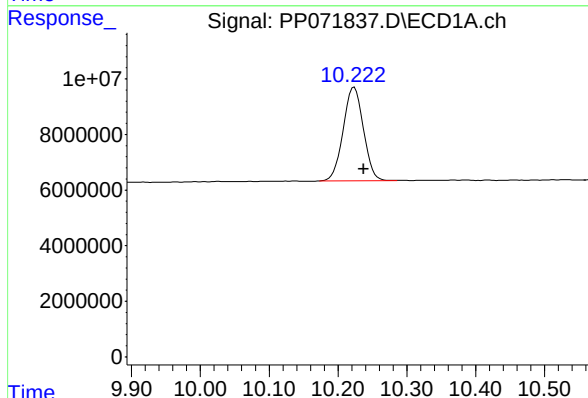
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/09/2025



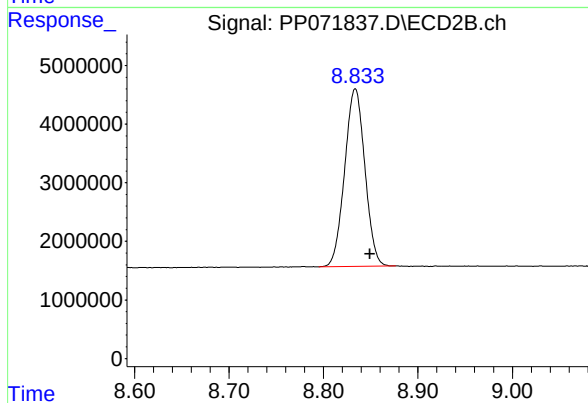
#1 Tetrachloro-m-xylene

R.T.: 3.805 min
Delta R.T.: -0.007 min
Response: 73415720
Conc: 52.12 ng/ml



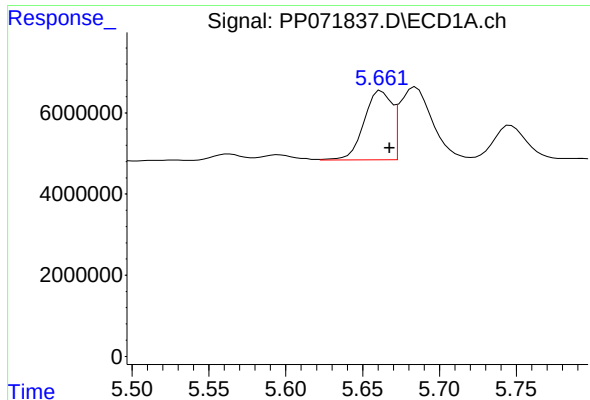
#2 Decachlorobiphenyl

R.T.: 10.224 min
Delta R.T.: -0.014 min
Response: 69039696
Conc: 47.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.833 min
Delta R.T.: -0.016 min
Response: 45059066
Conc: 51.38 ng/ml m



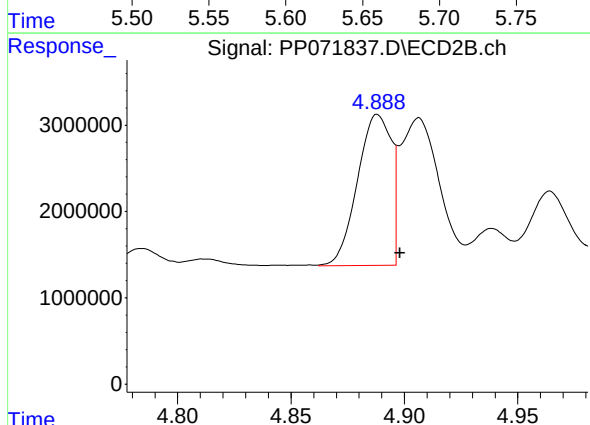
#21 AR-1248-1

R.T.: 5.662 min
Delta R.T.: -0.006 min
Response: 21626546
Conc: 503.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

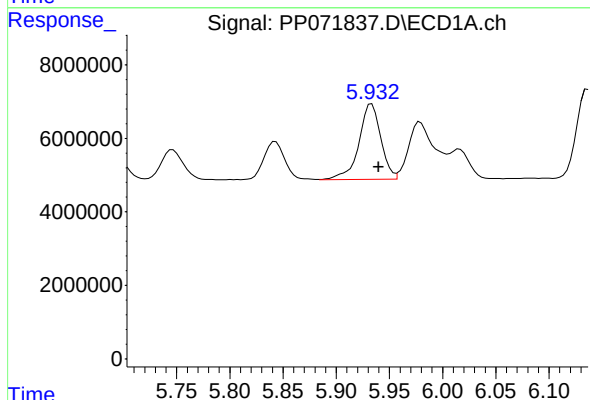
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/09/2025



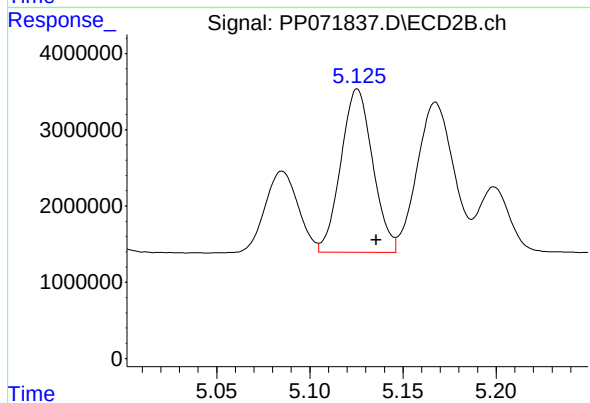
#21 AR-1248-1

R.T.: 4.888 min
Delta R.T.: -0.011 min
Response: 18501481
Conc: 512.41 ng/ml



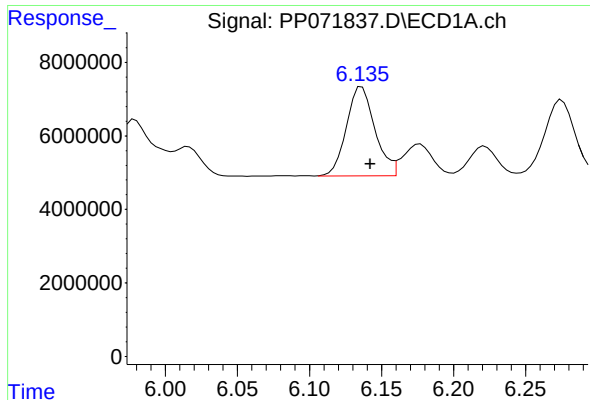
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 29557334
Conc: 489.10 ng/ml



#22 AR-1248-2

R.T.: 5.125 min
Delta R.T.: -0.010 min
Response: 25516492
Conc: 521.14 ng/ml



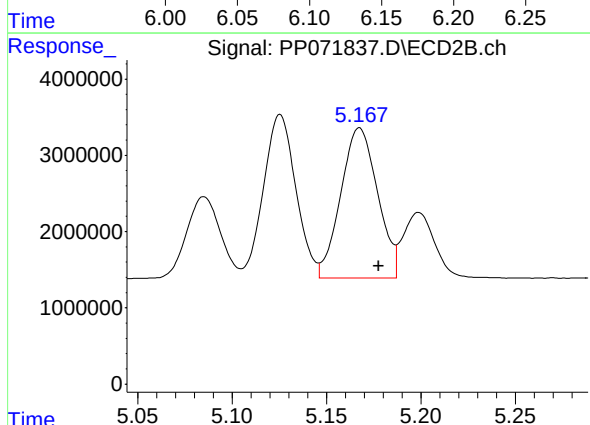
#23 AR-1248-3

R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 33341958
Conc: 499.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

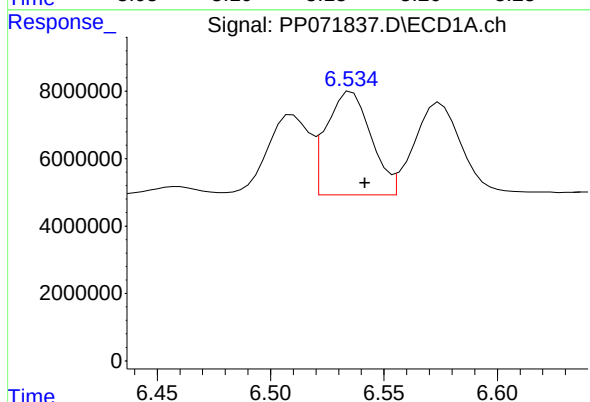
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/09/2025



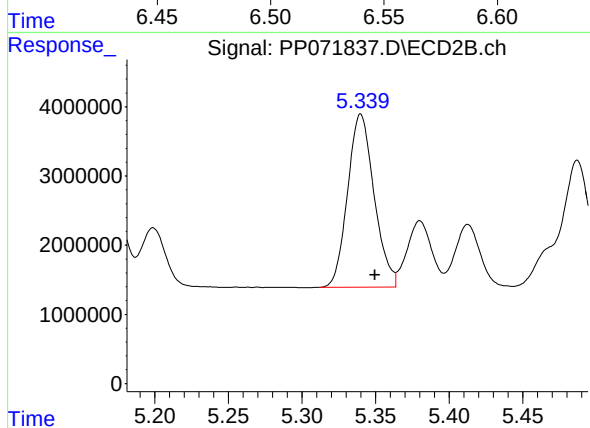
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: -0.010 min
Response: 26724232
Conc: 523.13 ng/ml



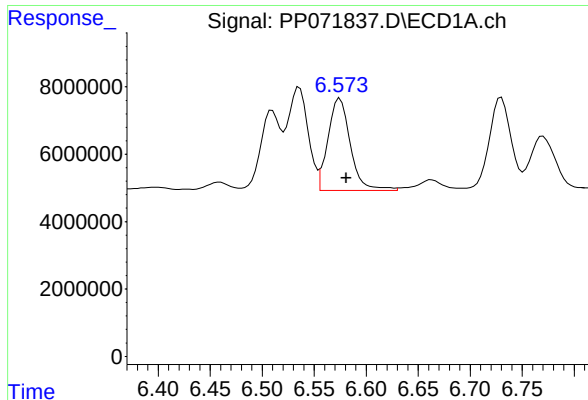
#24 AR-1248-4

R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 42050450
Conc: 496.99 ng/ml



#24 AR-1248-4

R.T.: 5.340 min
Delta R.T.: -0.010 min
Response: 31328974
Conc: 516.49 ng/ml



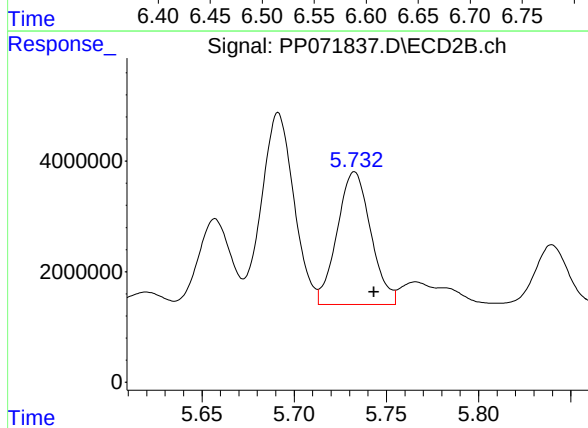
#25 AR-1248-5

R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 40835845
Conc: 513.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/08/2025
Supervised By :mohammad ahmed 05/09/2025



#25 AR-1248-5

R.T.: 5.733 min
Delta R.T.: -0.011 min
Response: 30486560
Conc: 523.01 ng/ml