

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050925\
 Data File : PP071910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 12:15
 Operator : YP\AJ
 Sample : Q1973-02DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50691DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/12/2025
 Supervised By :mohammad ahmed 05/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 14:33:40 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...	4.507	3.803	5218548	4777759	2.632m	3.392 #
2) SA Decachlor...	10.221	8.831	3890693	2861660	2.687	3.263
Target Compounds						
21) L5 AR-1248-1	5.661	4.887	17642225	12163725	410.868	336.884m
22) L5 AR-1248-2	5.932	5.124	18024496	15671369	298.258	320.069
23) L5 AR-1248-3	6.135	5.166	26148596	19065410	391.537	373.206
24) L5 AR-1248-4	6.535	5.338	35613461	25434869	420.909	419.321
25) L5 AR-1248-5	6.573	5.731	34839393	27340472	438.517	469.035

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050925\
Data File : PP071910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2025 12:15
Operator : YP\AJ
Sample : Q1973-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

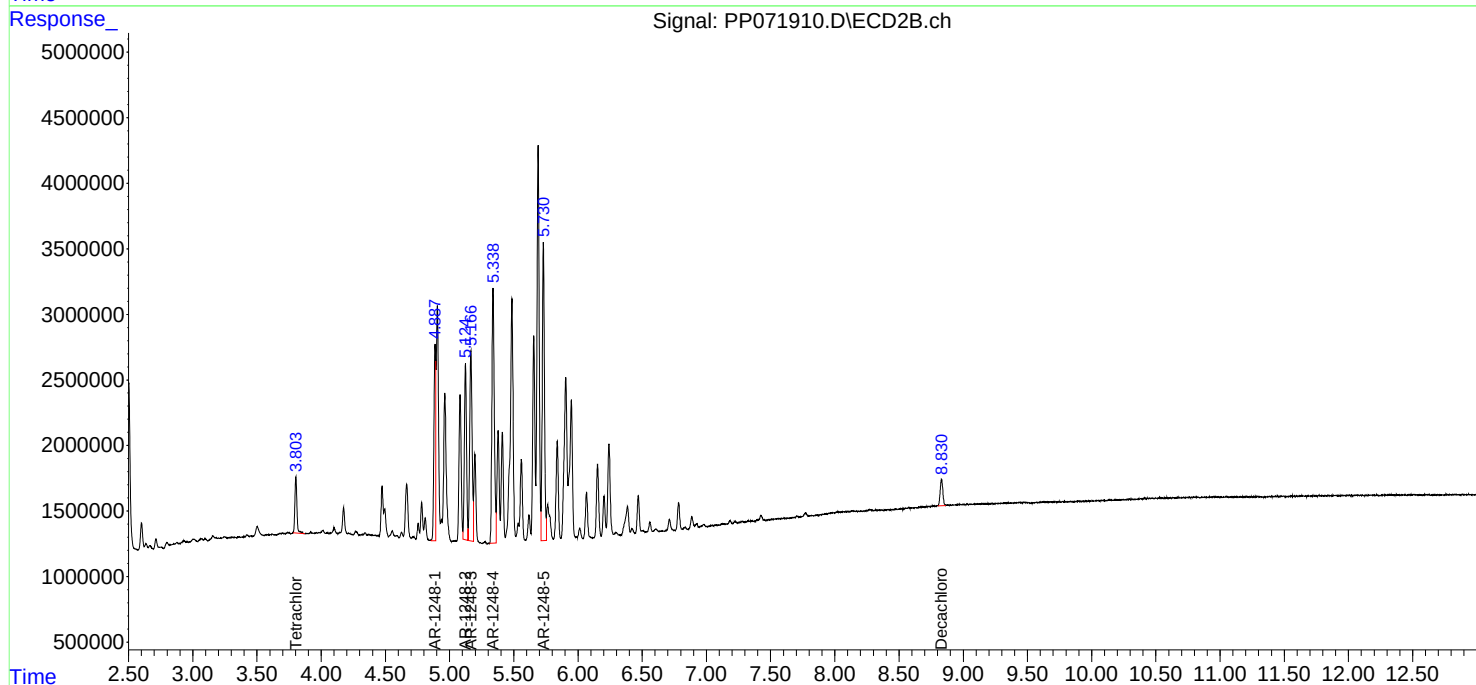
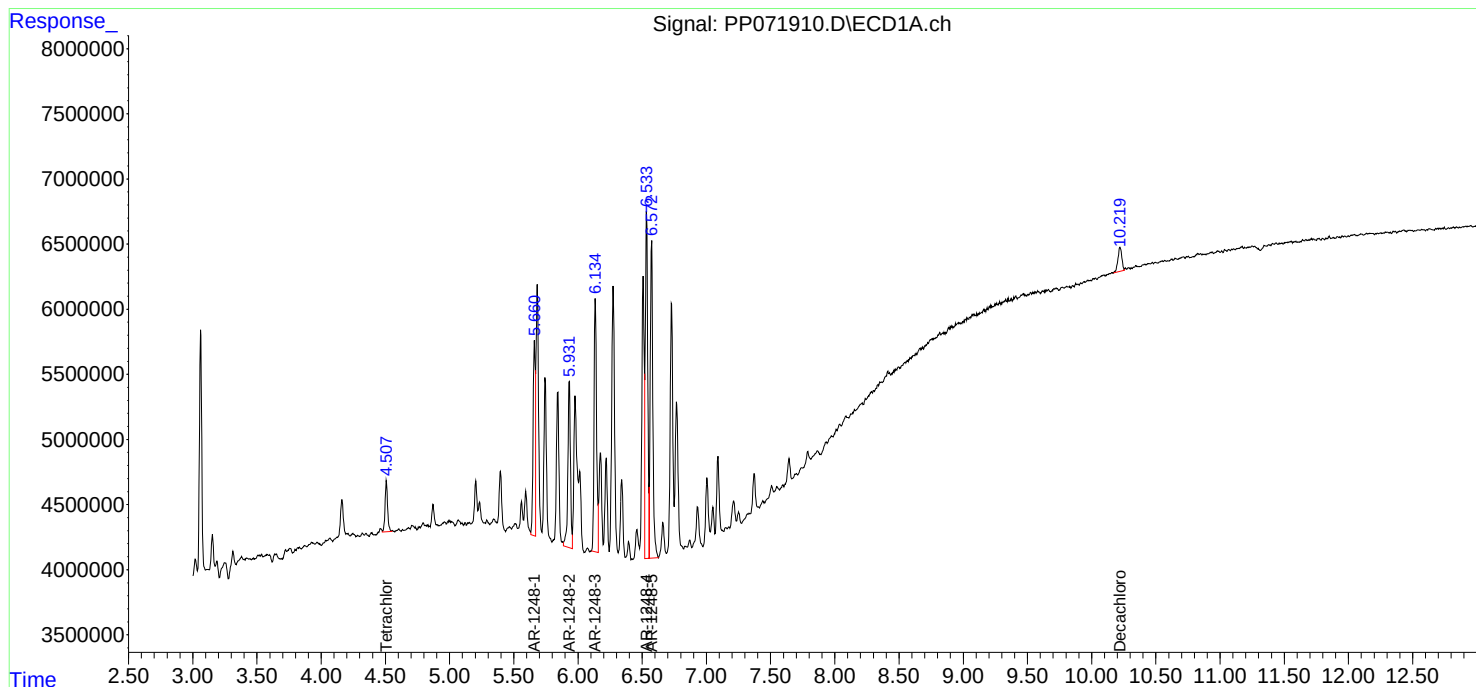
Instrument :
ECD_P
ClientSampleId :
50691DL

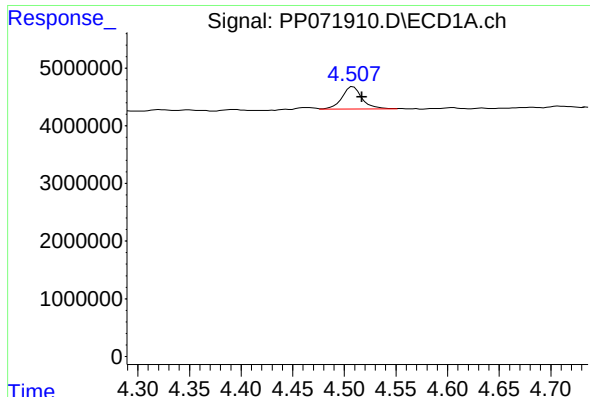
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 14:33:40 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





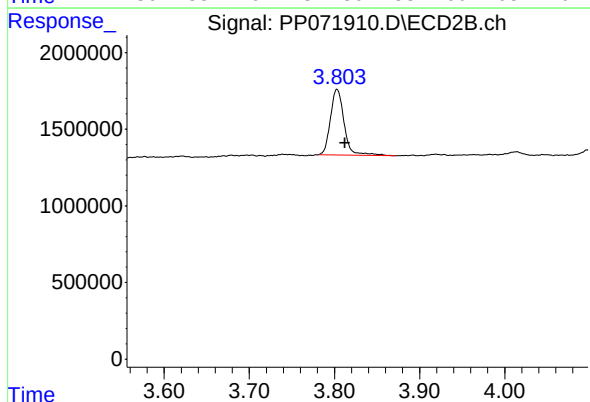
#1 Tetrachloro-m-xylene

R.T.: 4.507 min
Delta R.T.: -0.010 min
Response: 5218548
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
50691DL

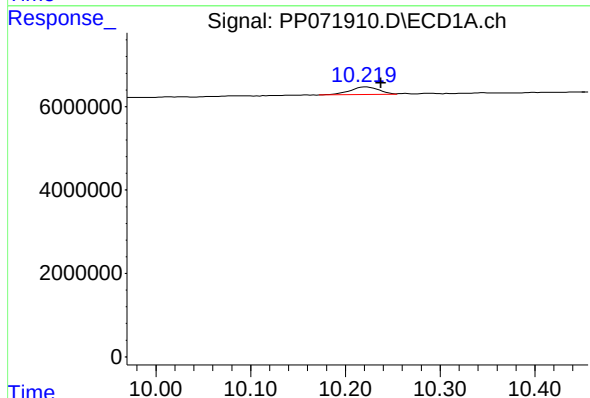
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025



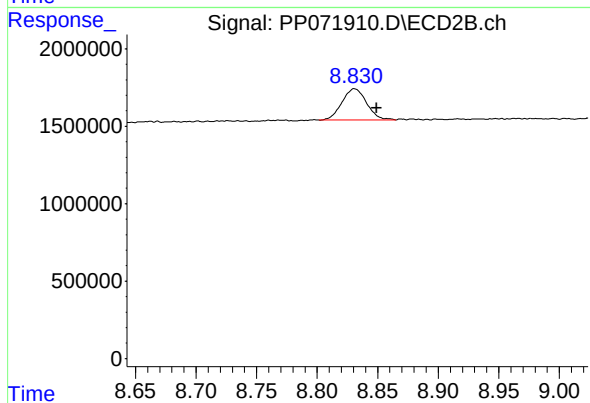
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: -0.009 min
Response: 4777759
Conc: 3.39 ng/ml



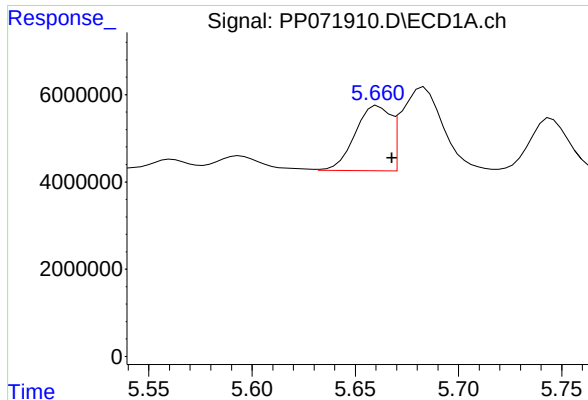
#2 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.016 min
Response: 3890693
Conc: 2.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.831 min
Delta R.T.: -0.018 min
Response: 2861660
Conc: 3.26 ng/ml



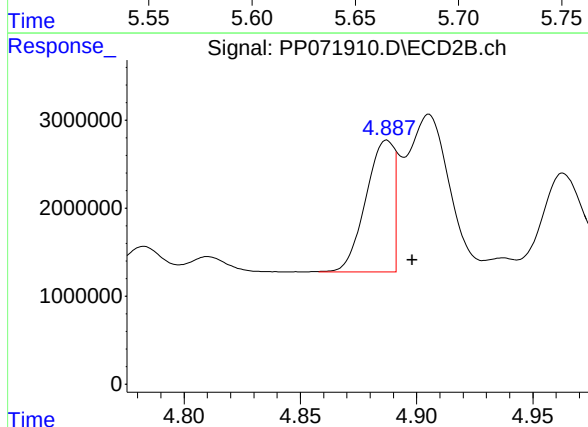
#21 AR-1248-1

R.T.: 5.661 min
Delta R.T.: -0.007 min
Response: 17642225
Conc: 410.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
50691DL

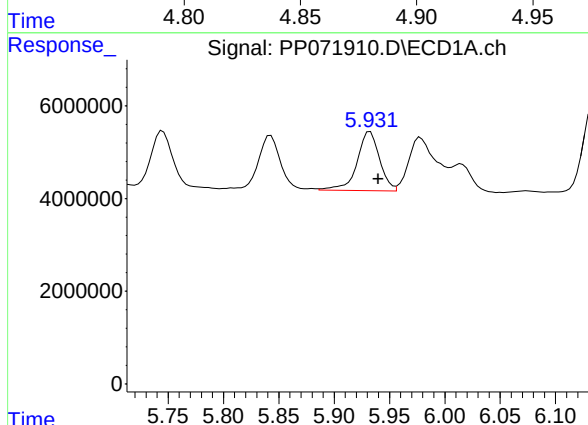
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025



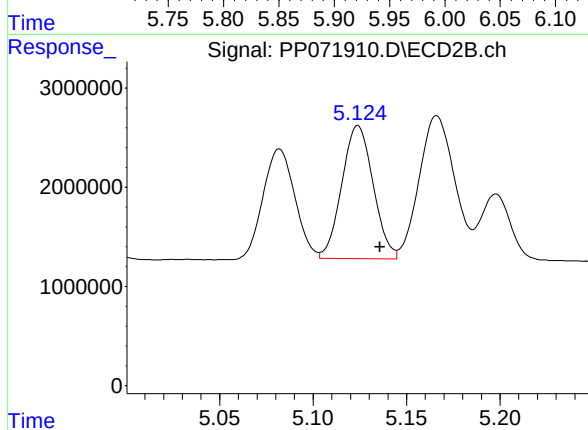
#21 AR-1248-1

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 12163725
Conc: 336.88 ng/ml



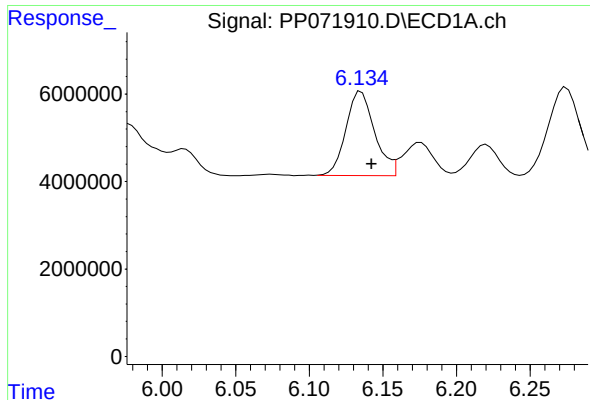
#22 AR-1248-2

R.T.: 5.932 min
Delta R.T.: -0.007 min
Response: 18024496
Conc: 298.26 ng/ml



#22 AR-1248-2

R.T.: 5.124 min
Delta R.T.: -0.012 min
Response: 15671369
Conc: 320.07 ng/ml



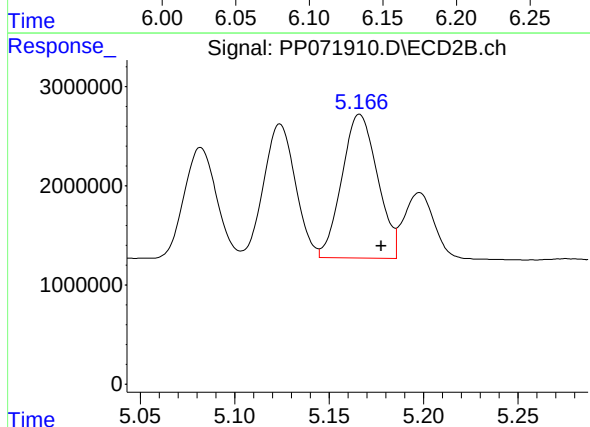
#23 AR-1248-3

R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 26148596
Conc: 391.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
50691DL

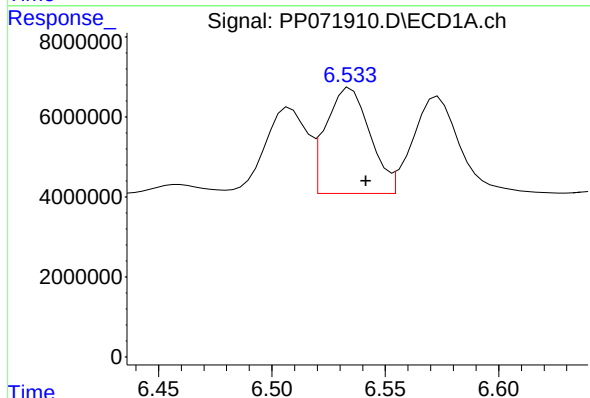
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025



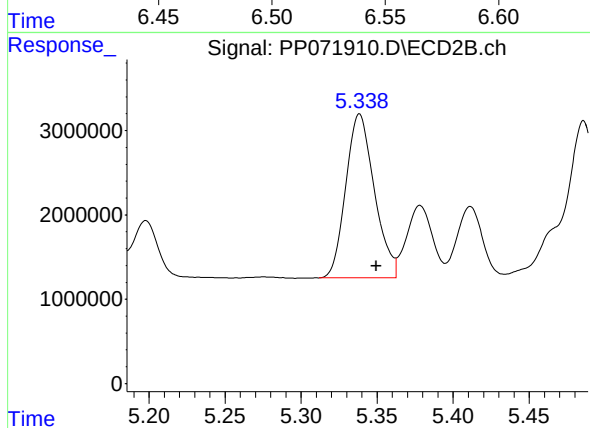
#23 AR-1248-3

R.T.: 5.166 min
Delta R.T.: -0.011 min
Response: 19065410
Conc: 373.21 ng/ml



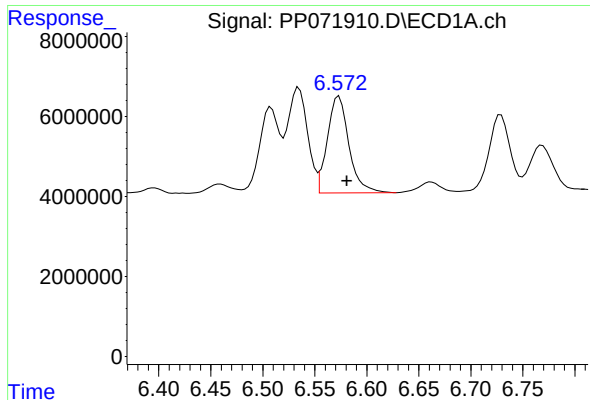
#24 AR-1248-4

R.T.: 6.535 min
Delta R.T.: -0.007 min
Response: 35613461
Conc: 420.91 ng/ml



#24 AR-1248-4

R.T.: 5.338 min
Delta R.T.: -0.011 min
Response: 25434869
Conc: 419.32 ng/ml



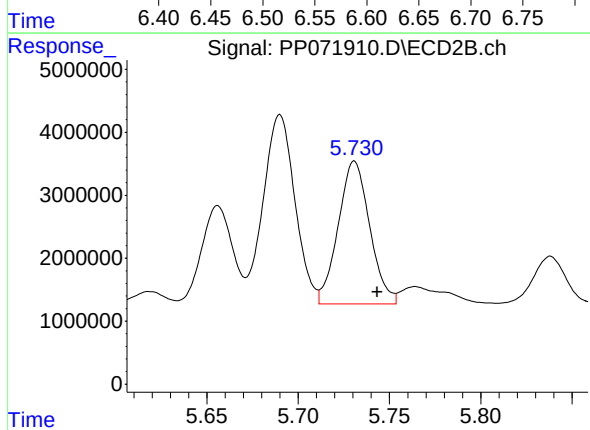
#25 AR-1248-5

R.T.: 6.573 min
Delta R.T.: -0.008 min
Response: 34839393
Conc: 438.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
50691DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/12/2025
Supervised By :mohammad ahmed 05/14/2025



#25 AR-1248-5

R.T.: 5.731 min
Delta R.T.: -0.013 min
Response: 27340472
Conc: 469.04 ng/ml