

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102425\
 Data File : PP076059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2025 01:43
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/27/2025
 Supervised By :mohammad ahmed 10/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 05:33:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 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...	4.639	3.779	69139605	326.0E6	48.380	49.258
2) SA Decachlor...	10.407	8.775	58207000	417.0E6	54.069	50.714
Target Compounds						
21) L5 AR-1248-1	5.790	4.872	16709288	183.8E6	465.821	489.251
22) L5 AR-1248-2	6.062	5.092	22642055	115.7E6	464.506	470.489
23) L5 AR-1248-3	6.264	5.133	25303713	150.6E6	466.301	524.835m
24) L5 AR-1248-4	6.662	5.305	31348648	141.4E6	472.373	499.994
25) L5 AR-1248-5	6.701	5.694	30829768	291.0E6	475.323	559.916

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

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Acq On : 25 Oct 2025 01:43
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

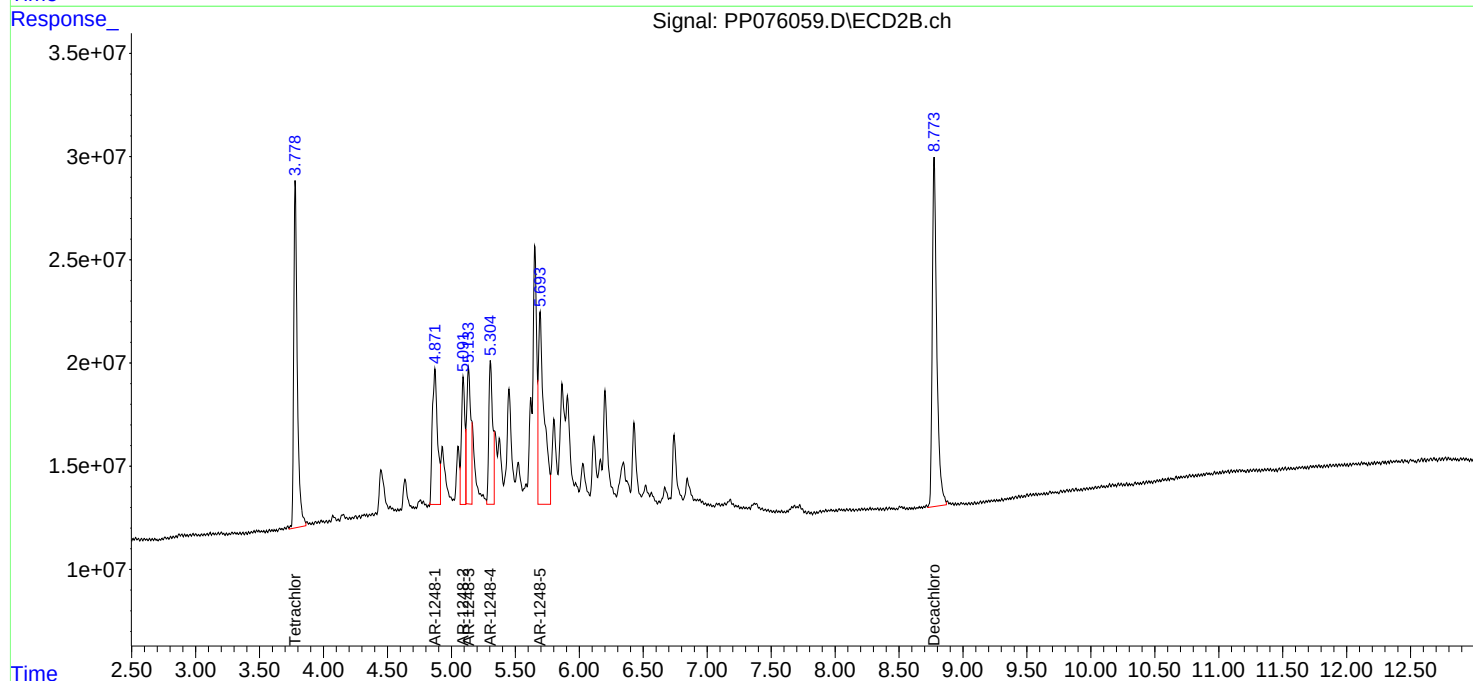
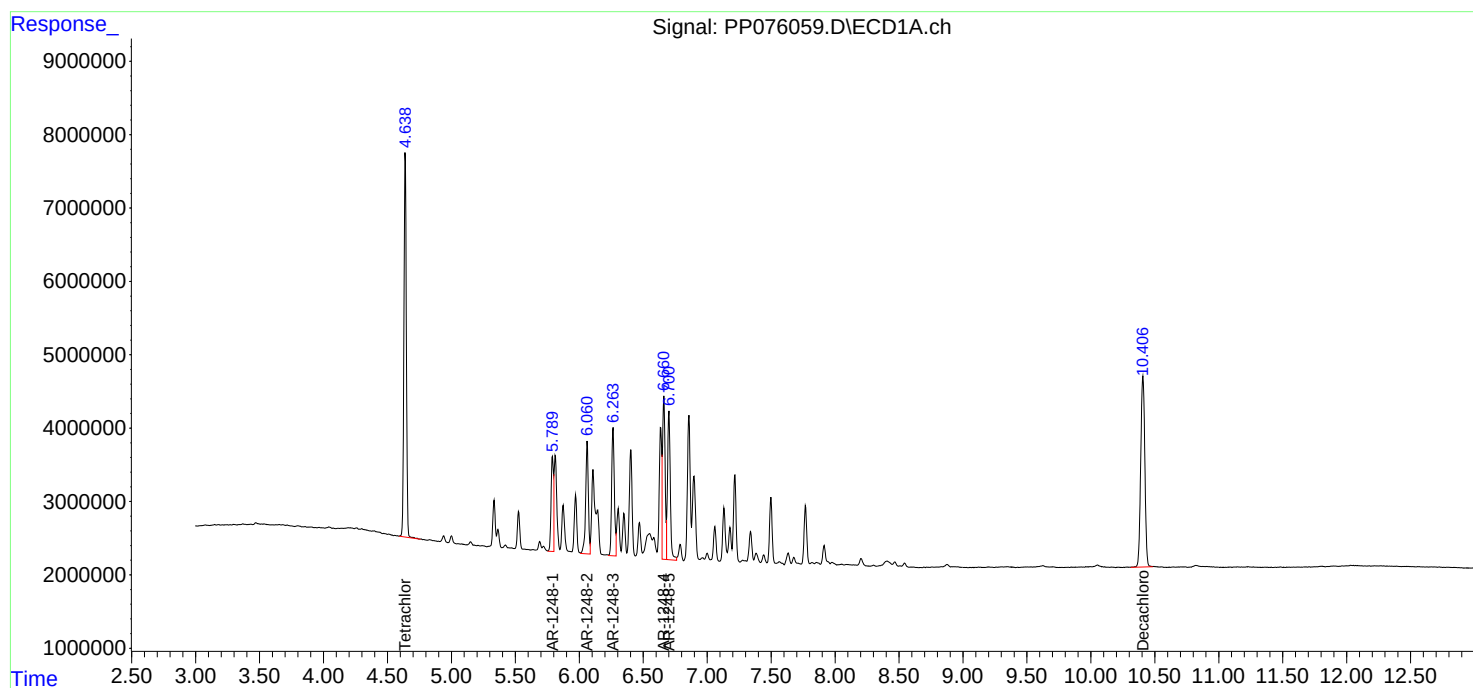
Instrument :
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ClientSampleId :
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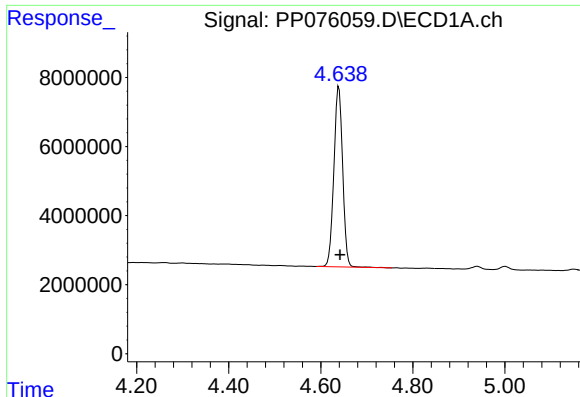
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 05:33:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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





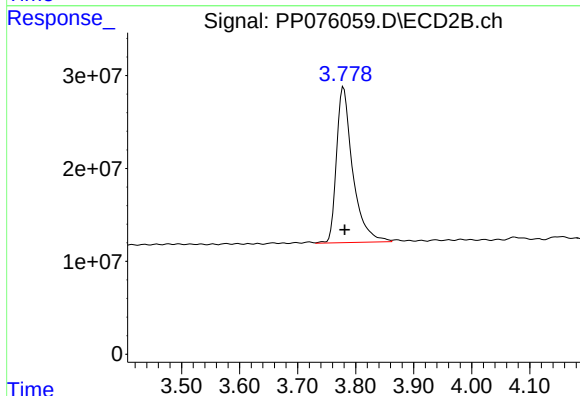
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 69139605
Conc: 48.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

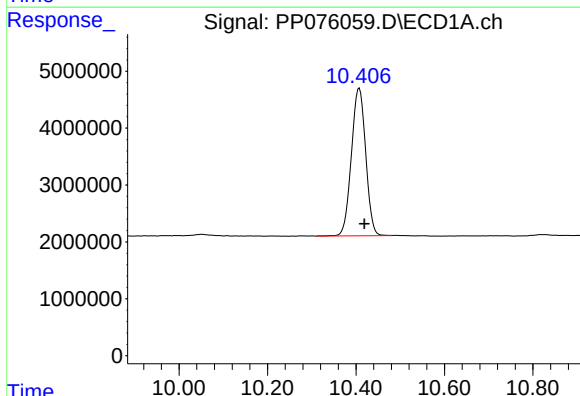
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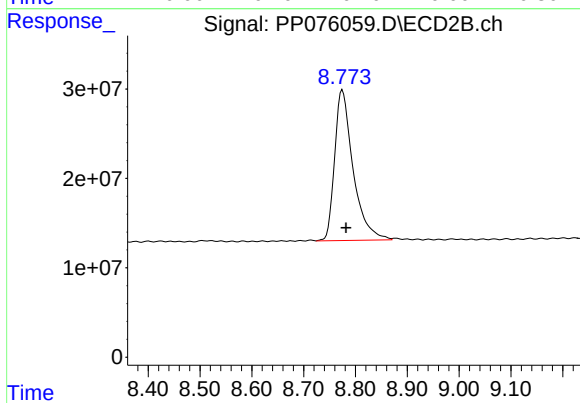
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: -0.002 min
Response: 326001763
Conc: 49.26 ng/ml



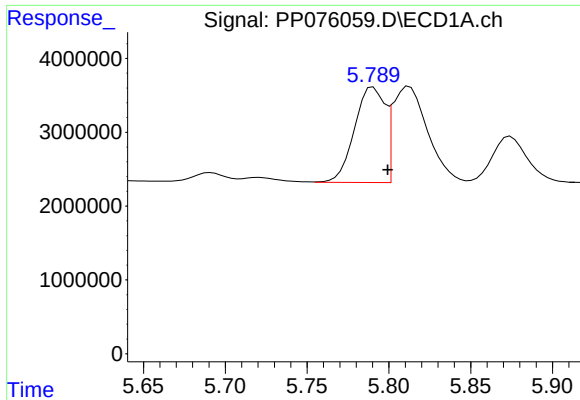
#2 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.011 min
Response: 58207000
Conc: 54.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 417023330
Conc: 50.71 ng/ml



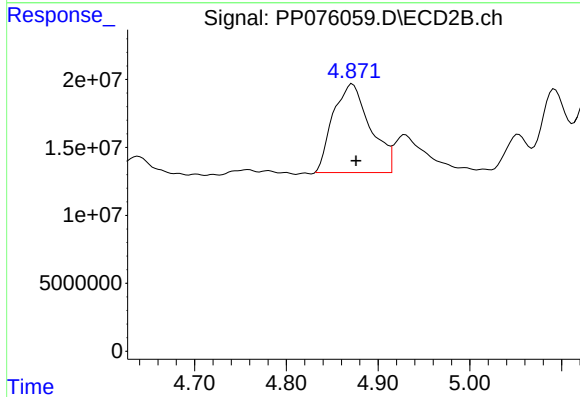
#21 AR-1248-1

R.T.: 5.790 min
Delta R.T.: -0.009 min
Response: 16709288
Conc: 465.82 ng/ml

Instrument :
ECD_P
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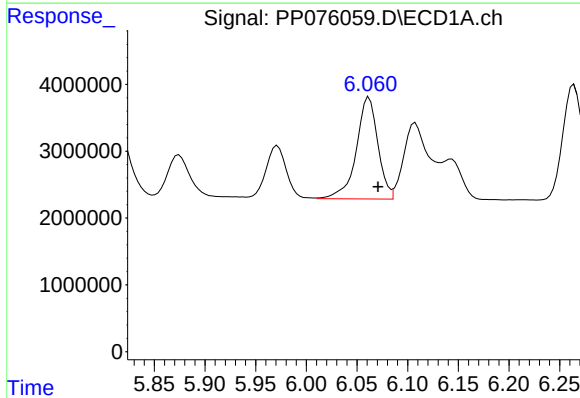
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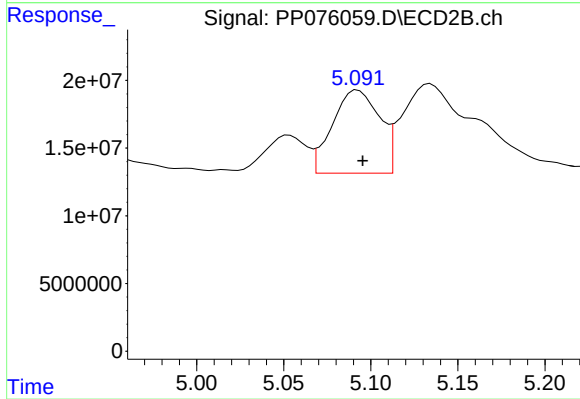
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: -0.004 min
Response: 183771003
Conc: 489.25 ng/ml



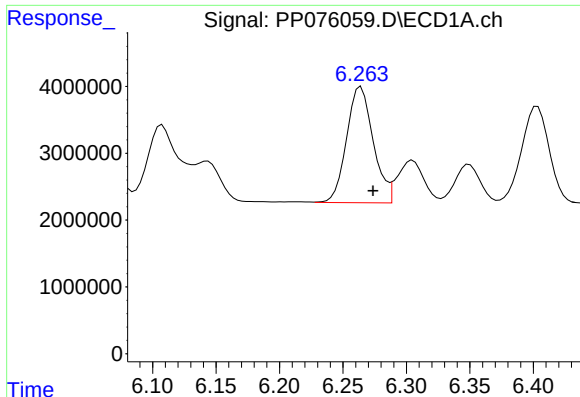
#22 AR-1248-2

R.T.: 6.062 min
Delta R.T.: -0.009 min
Response: 22642055
Conc: 464.51 ng/ml



#22 AR-1248-2

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 115696851
Conc: 470.49 ng/ml



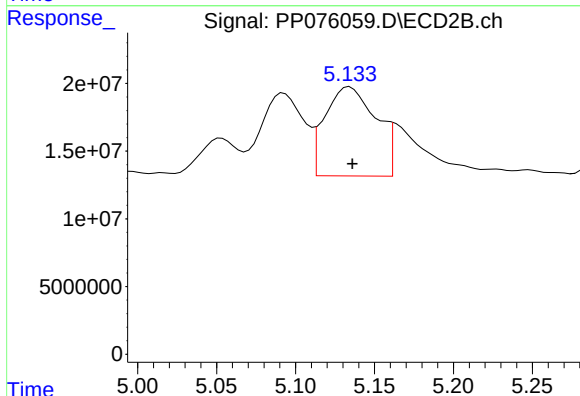
#23 AR-1248-3

R.T.: 6.264 min
Delta R.T.: -0.010 min
Response: 25303713
Conc: 466.30 ng/ml

Instrument :
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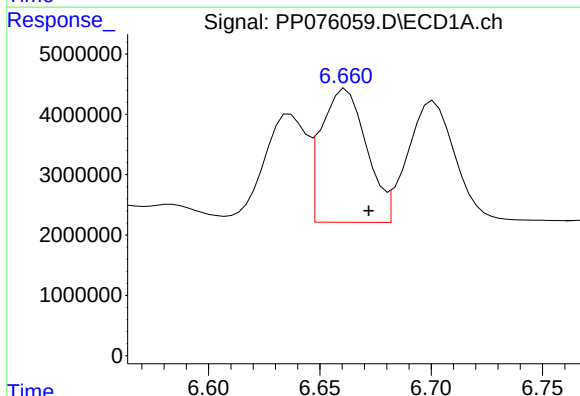
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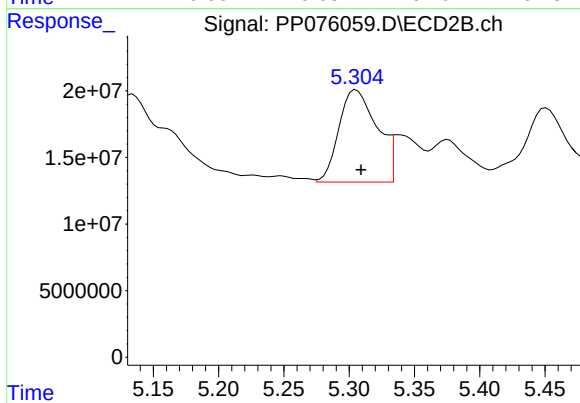
#23 AR-1248-3

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 150571466
Conc: 524.84 ng/ml m



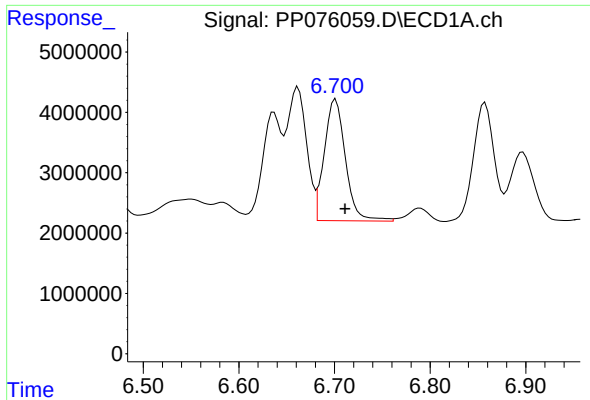
#24 AR-1248-4

R.T.: 6.662 min
Delta R.T.: -0.010 min
Response: 31348648
Conc: 472.37 ng/ml



#24 AR-1248-4

R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 141354022
Conc: 499.99 ng/ml



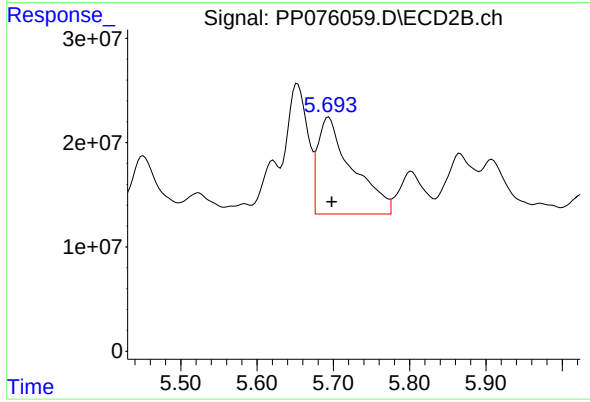
#25 AR-1248-5

R.T.: 6.701 min
Delta R.T.: -0.010 min
Response: 30829768
Conc: 475.32 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 290965151
Conc: 559.92 ng/ml