

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 11:03
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:41:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.515	3.819	76530668	50520291	49.204	50.405
2) SA Decachlor...	10.233	8.861	55144743	42078508	51.909	43.009
Target Compounds						
21) L5 AR-1248-1	5.667	4.904	14885259	11552983	435.803	492.129m
22) L5 AR-1248-2	5.938	5.142	20506042	16377616	483.095	523.189
23) L5 AR-1248-3	6.139	5.184	22798173	17382634	494.016m	547.975
24) L5 AR-1248-4	6.540	5.357	29977360	20425622	516.929	524.094
25) L5 AR-1248-5	6.579	5.751	29783892	19777854	554.765	519.285

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

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Acq On : 26 Mar 2025 11:03
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

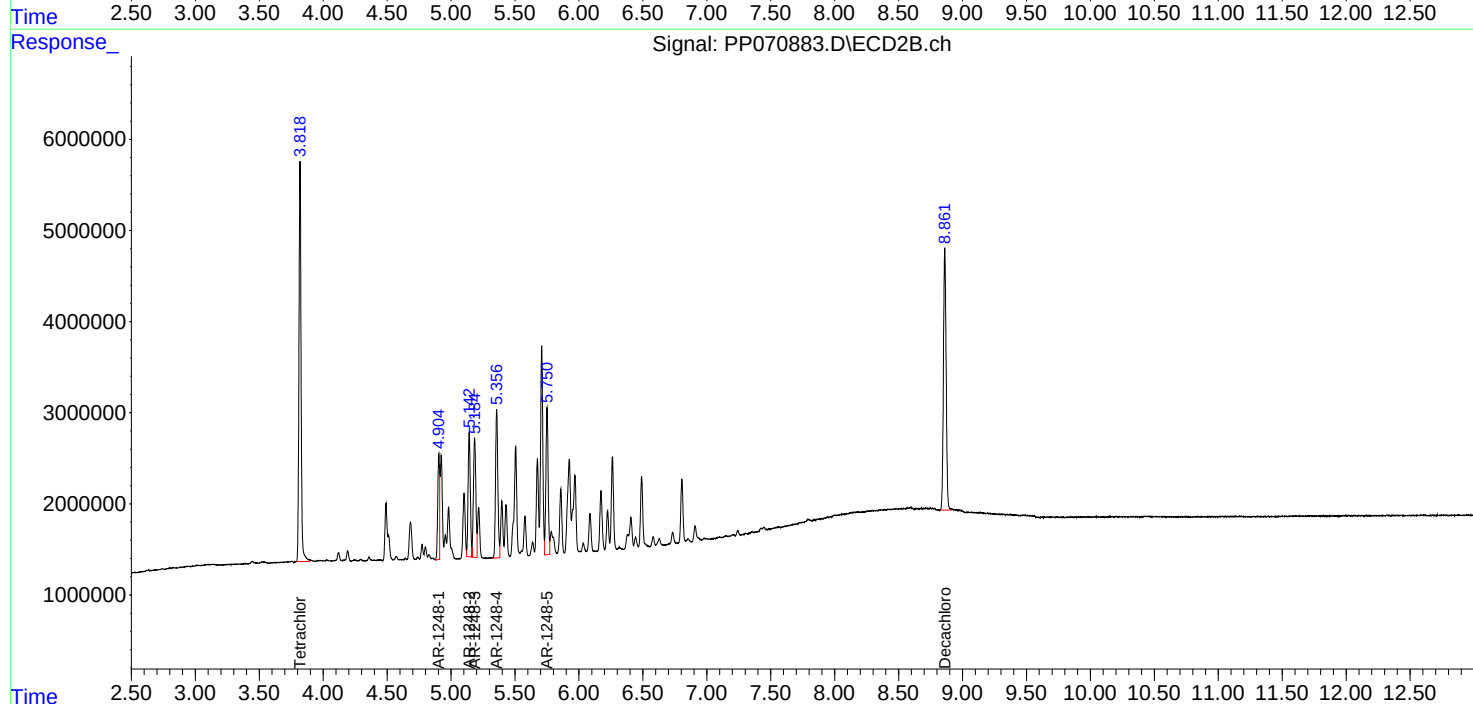
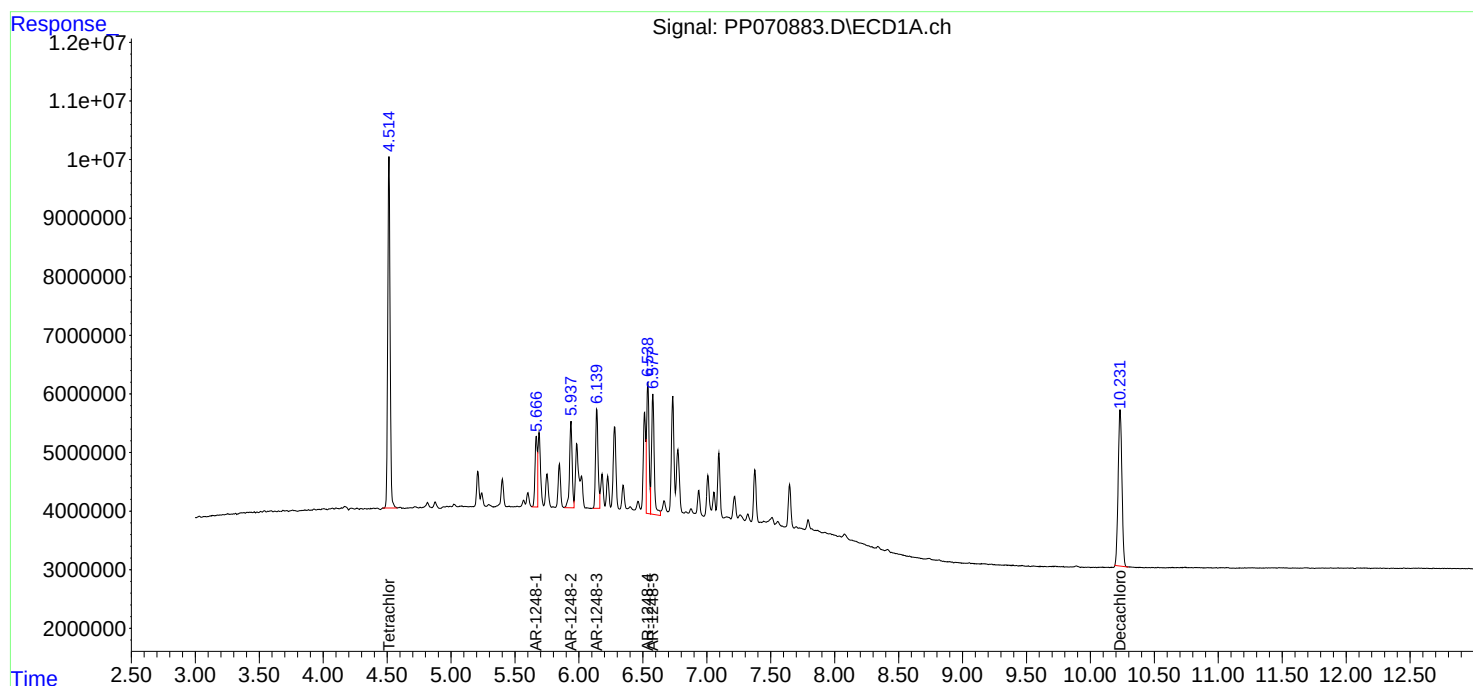
Instrument :
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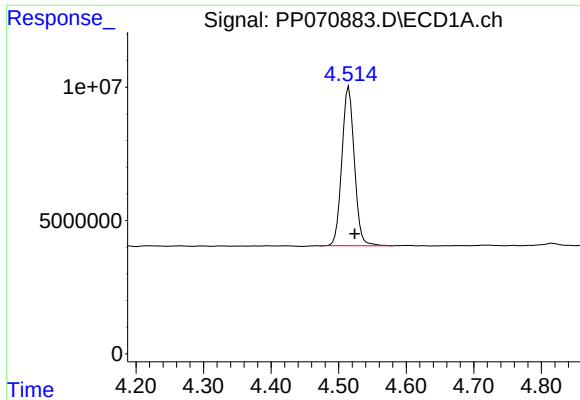
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:41:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





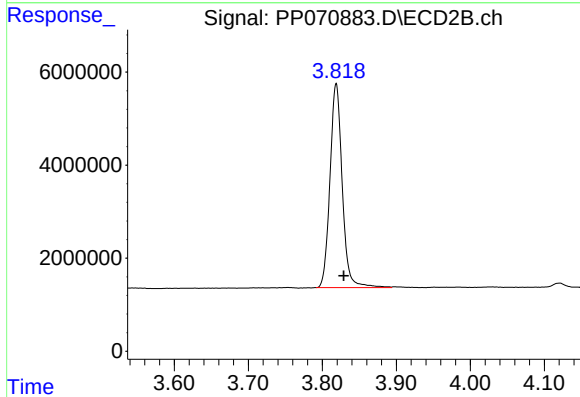
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: -0.009 min
Response: 76530668
Conc: 49.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

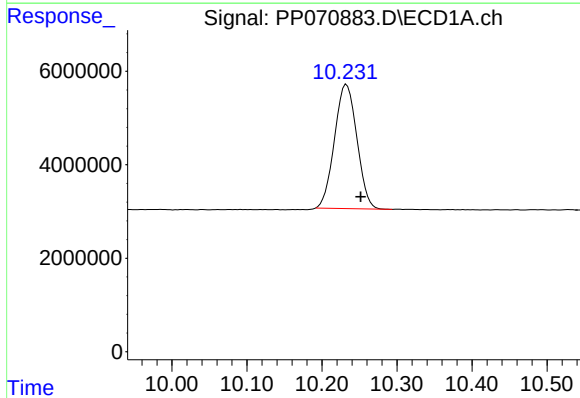
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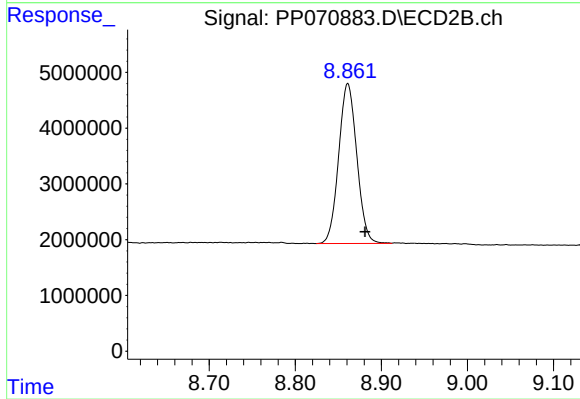
#1 Tetrachloro-m-xylene

R.T.: 3.819 min
Delta R.T.: -0.010 min
Response: 50520291
Conc: 50.41 ng/ml



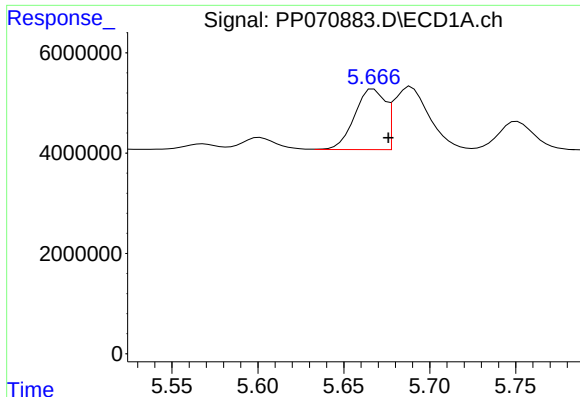
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.019 min
Response: 55144743
Conc: 51.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.020 min
Response: 42078508
Conc: 43.01 ng/ml



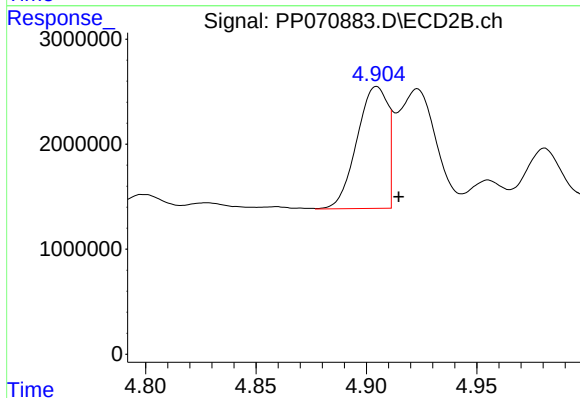
#21 AR-1248-1

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 14885259
Conc: 435.80 ng/ml

Instrument :
ECD_P
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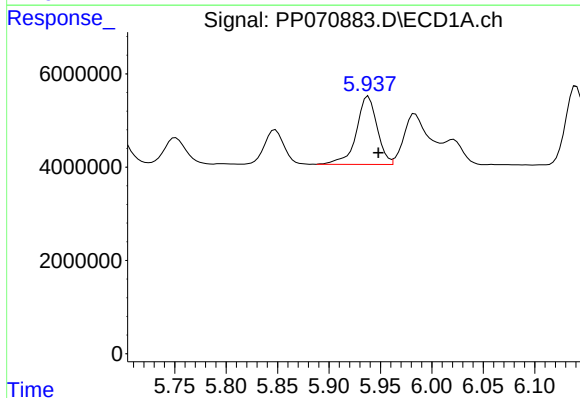
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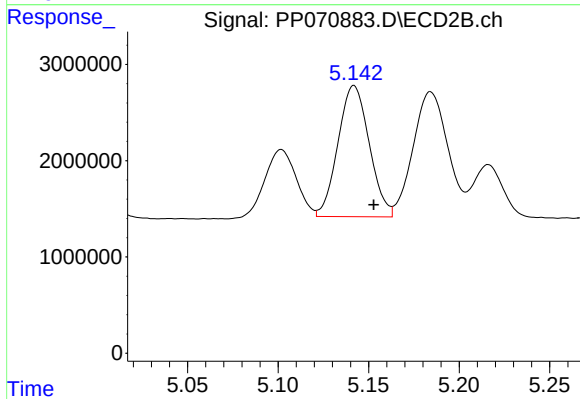
#21 AR-1248-1

R.T.: 4.904 min
Delta R.T.: -0.010 min
Response: 11552983
Conc: 492.13 ng/ml m



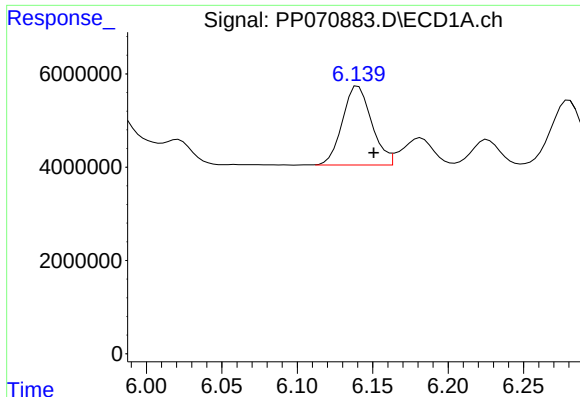
#22 AR-1248-2

R.T.: 5.938 min
Delta R.T.: -0.010 min
Response: 20506042
Conc: 483.09 ng/ml



#22 AR-1248-2

R.T.: 5.142 min
Delta R.T.: -0.011 min
Response: 16377616
Conc: 523.19 ng/ml



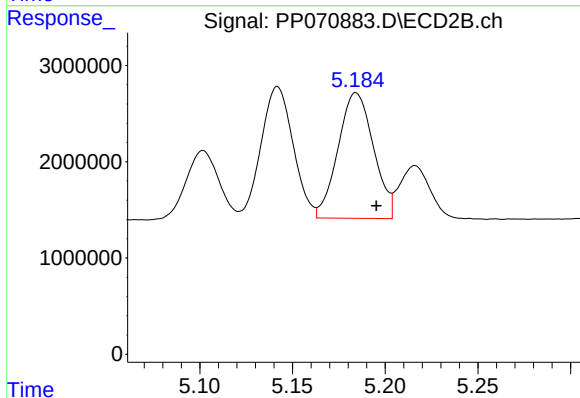
#23 AR-1248-3

R.T.: 6.139 min
Delta R.T.: -0.012 min
Response: 22798173
Conc: 494.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

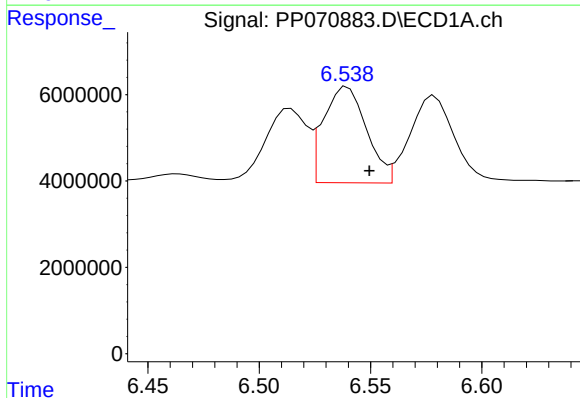
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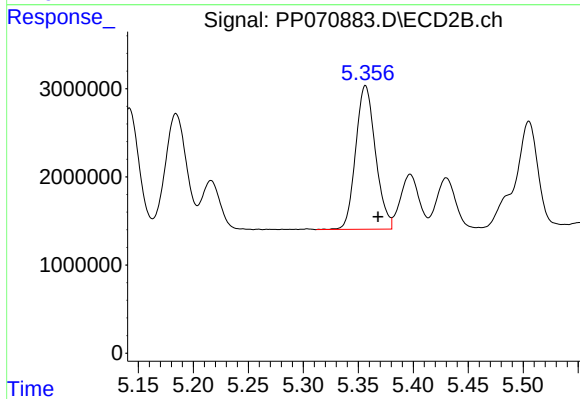
#23 AR-1248-3

R.T.: 5.184 min
Delta R.T.: -0.011 min
Response: 17382634
Conc: 547.98 ng/ml



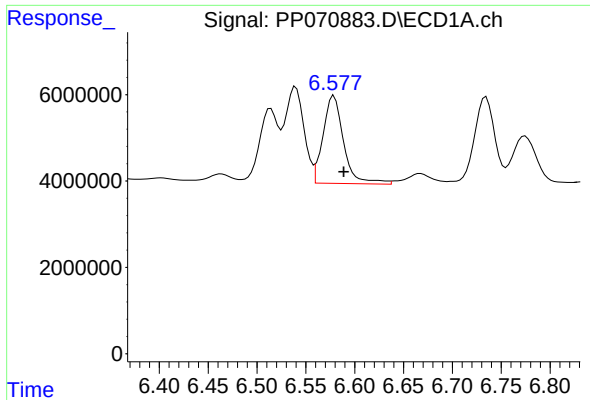
#24 AR-1248-4

R.T.: 6.540 min
Delta R.T.: -0.010 min
Response: 29977360
Conc: 516.93 ng/ml



#24 AR-1248-4

R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 20425622
Conc: 524.09 ng/ml



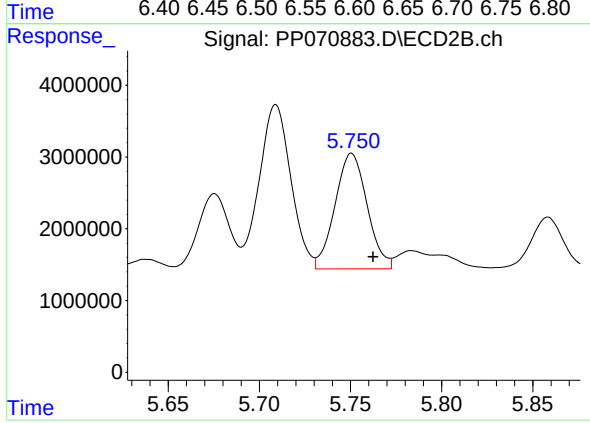
#25 AR-1248-5

R.T.: 6.579 min
Delta R.T.: -0.010 min
Response: 29783892
Conc: 554.77 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.751 min
Delta R.T.: -0.012 min
Response: 19777854
Conc: 519.29 ng/ml