

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032825\  
 Data File : PP070954.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2025 09:18  
 Operator : YP\AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/28/2025  
 Supervised By :mohammad ahmed 04/02/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 10:58:48 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP032725.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 28 03:13:46 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...          | 4.514  | 3.816 | 81763723 | 54402718 | 55.942   | 52.480  |
| 2) SA Decachlor...          | 10.229 | 8.858 | 61104370 | 44083763 | 58.050   | 55.930  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.515  | 5.708 | 36243376 | 34994088 | 562.871  | 530.070 |
| 27) L6 AR-1254-2            | 6.732  | 5.856 | 55438198 | 29856477 | 548.401  | 522.897 |
| 28) L6 AR-1254-3            | 7.095  | 6.260 | 54426263 | 45960894 | 545.748  | 529.251 |
| 29) L6 AR-1254-4            | 7.377  | 6.489 | 46440024 | 29158988 | 536.279  | 519.764 |
| 30) L6 AR-1254-5            | 7.792  | 6.906 | 42761509 | 39266358 | 532.184m | 544.228 |
| -----                       |        |       |          |          |          |         |

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

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Acq On : 28 Mar 2025 09:18  
Operator : YP\AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

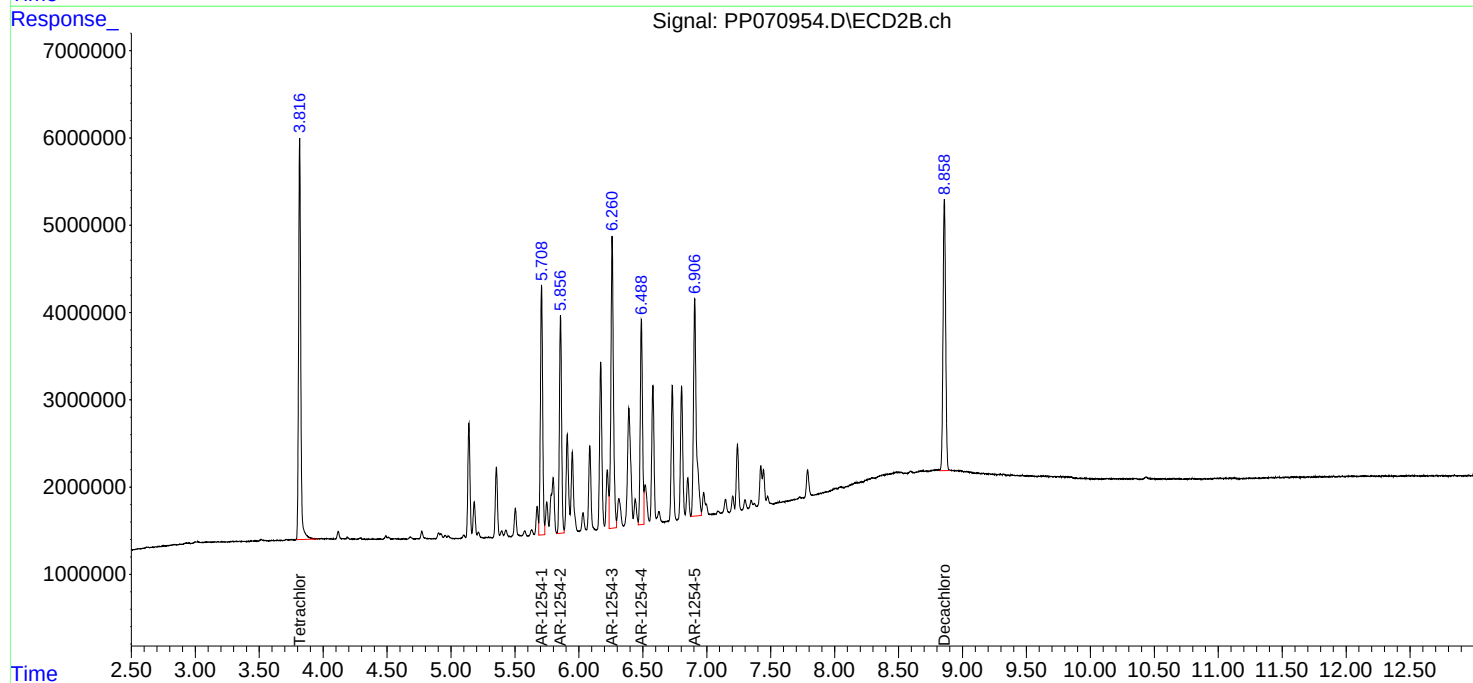
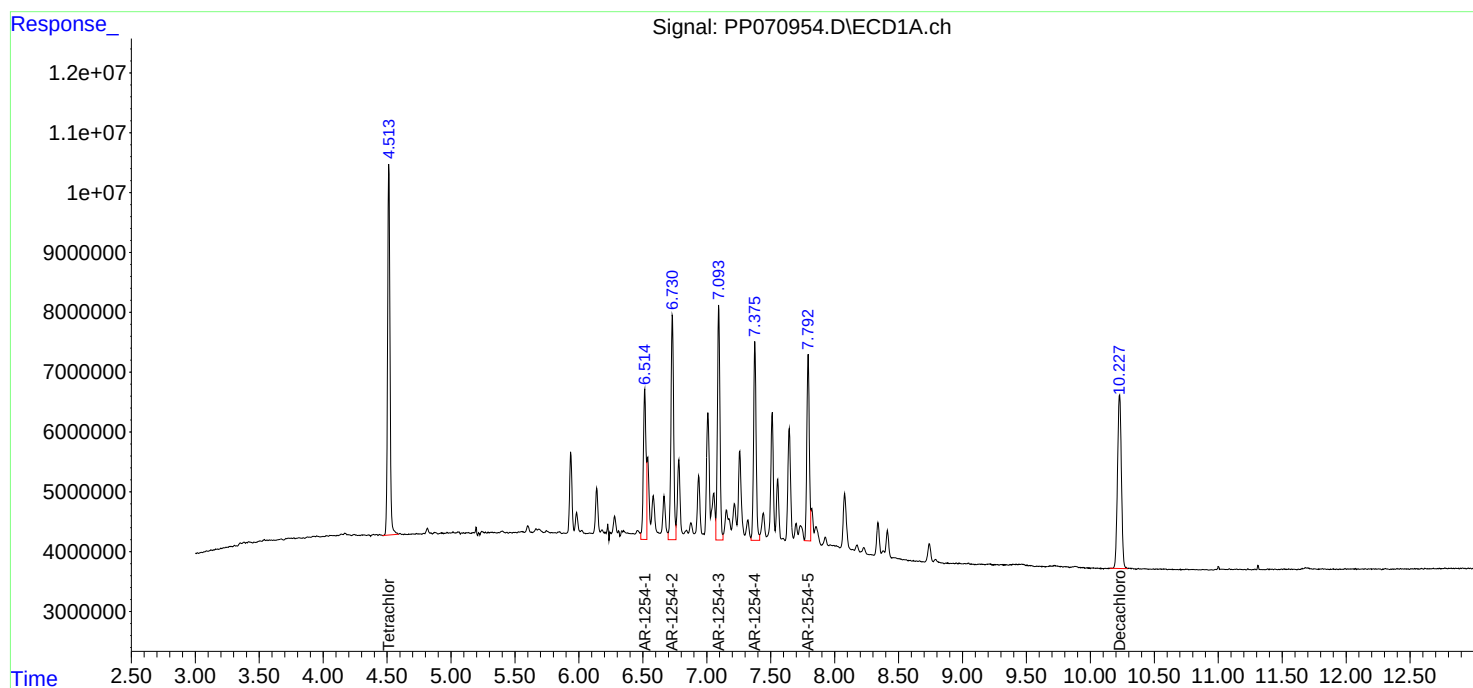
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

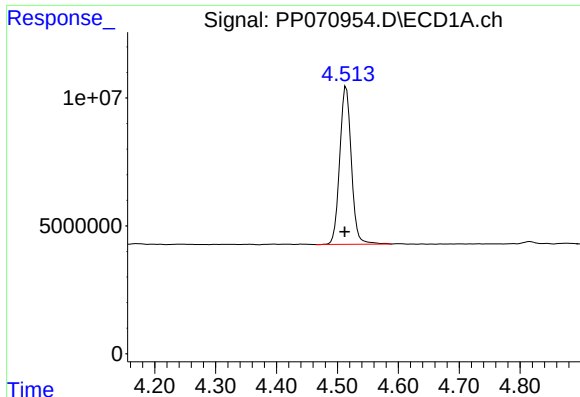
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP032725.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 28 03:13:46 2025  
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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





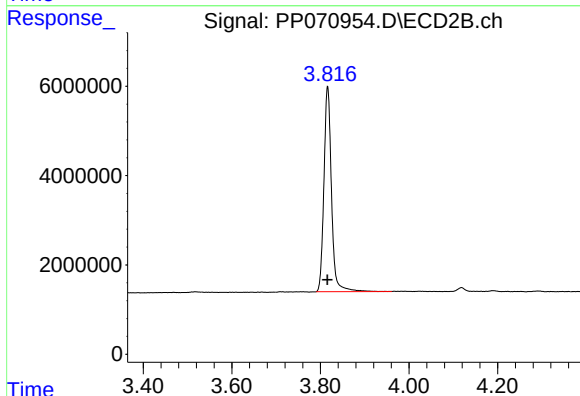
#1 Tetrachloro-m-xylene

R.T.: 4.514 min  
Delta R.T.: 0.002 min  
Response: 81763723  
Conc: 55.94 ng/ml

Instrument :  
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ClientSampleId :  
AR1254CCC500

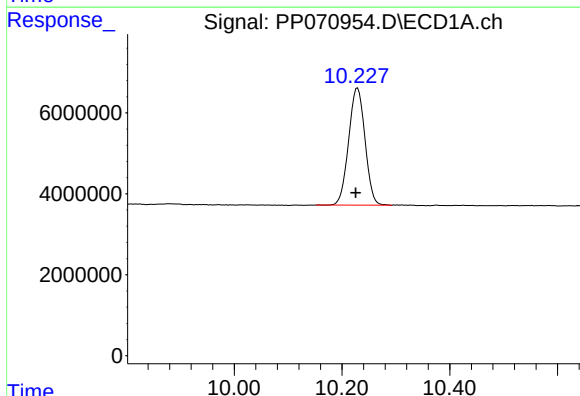
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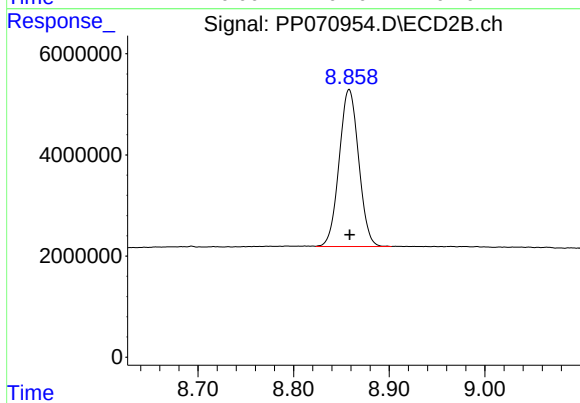
#1 Tetrachloro-m-xylene

R.T.: 3.816 min  
Delta R.T.: 0.000 min  
Response: 54402718  
Conc: 52.48 ng/ml



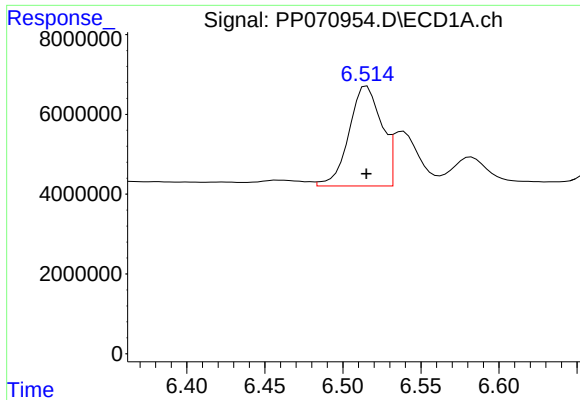
#2 Decachlorobiphenyl

R.T.: 10.229 min  
Delta R.T.: 0.004 min  
Response: 61104370  
Conc: 58.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.858 min  
Delta R.T.: 0.000 min  
Response: 44083763  
Conc: 55.93 ng/ml



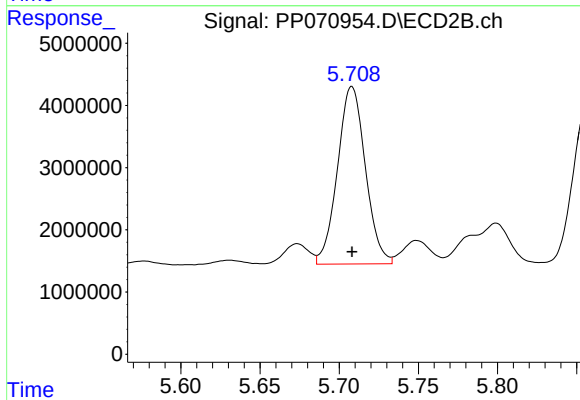
#26 AR-1254-1

R.T.: 6.515 min  
Delta R.T.: 0.000 min  
Response: 36243376  
Conc: 562.87 ng/ml

Instrument :  
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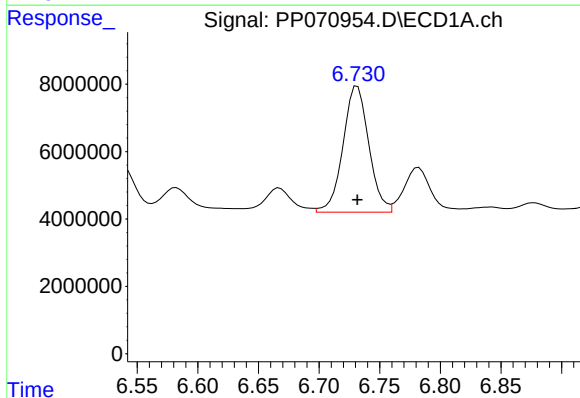
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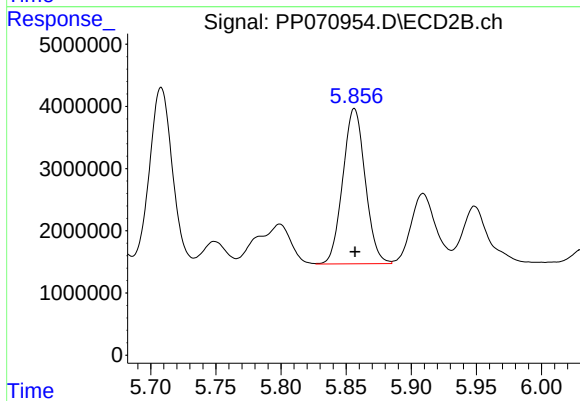
#26 AR-1254-1

R.T.: 5.708 min  
Delta R.T.: 0.000 min  
Response: 34994088  
Conc: 530.07 ng/ml



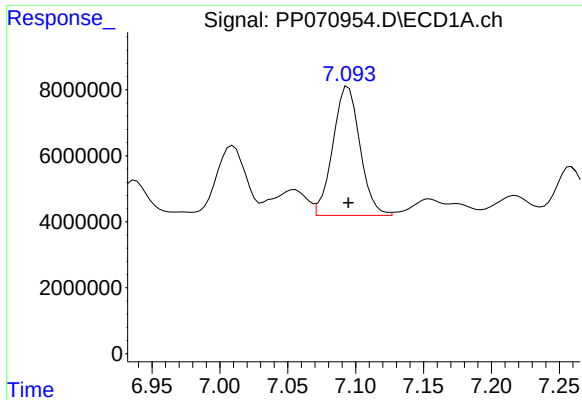
#27 AR-1254-2

R.T.: 6.732 min  
Delta R.T.: 0.000 min  
Response: 55438198  
Conc: 548.40 ng/ml



#27 AR-1254-2

R.T.: 5.856 min  
Delta R.T.: 0.000 min  
Response: 29856477  
Conc: 522.90 ng/ml



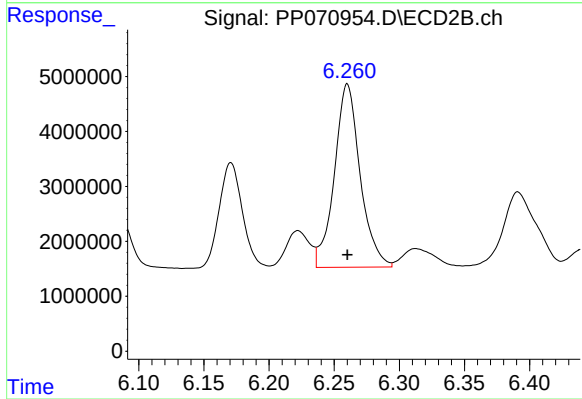
#28 AR-1254-3

R.T.: 7.095 min  
Delta R.T.: 0.000 min  
Response: 54426263  
Conc: 545.75 ng/ml

Instrument :  
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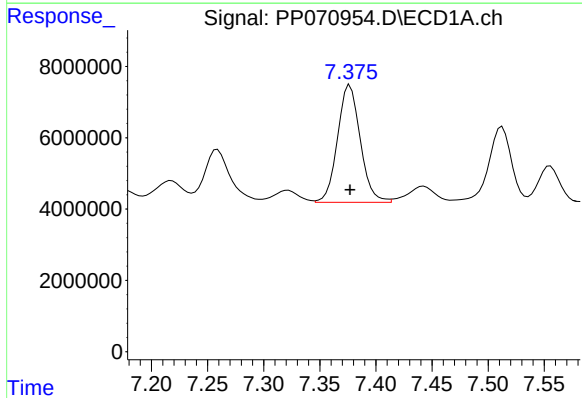
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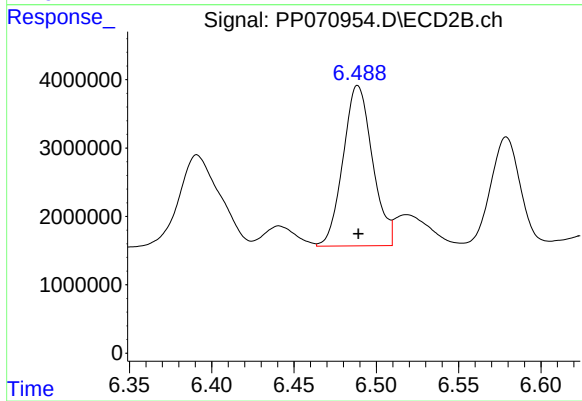
#28 AR-1254-3

R.T.: 6.260 min  
Delta R.T.: 0.000 min  
Response: 45960894  
Conc: 529.25 ng/ml



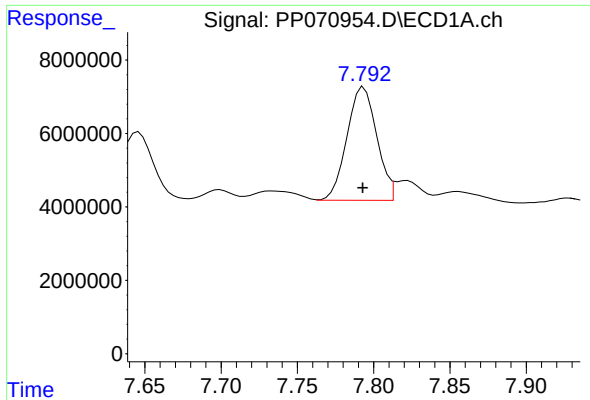
#29 AR-1254-4

R.T.: 7.377 min  
Delta R.T.: 0.000 min  
Response: 46440024  
Conc: 536.28 ng/ml



#29 AR-1254-4

R.T.: 6.489 min  
Delta R.T.: 0.000 min  
Response: 29158988  
Conc: 519.76 ng/ml



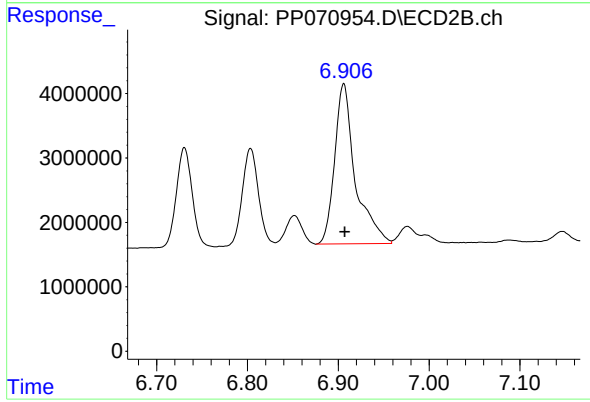
#30 AR-1254-5

R.T.: 7.792 min  
Delta R.T.: 0.000 min  
Response: 42761509  
Conc: 532.18 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 6.906 min  
Delta R.T.: 0.000 min  
Response: 39266358  
Conc: 544.23 ng/ml