

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0062321\  
 Data File : P0079090.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jun 2021 23:20  
 Operator : DD\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 24 00:54:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0061921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Jun 20 03:02:02 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.323 | 3.599 | 4374724 | 1548764 | 55.431  | 52.110m |
| 2) SA Decachlor...          | 9.923 | 8.777 | 3015721 | 1423042 | 48.287  | 47.755  |
| Target Compounds            |       |       |         |         |         |         |
| 16) L4 AR-1242-1            | 5.618 | 4.825 | 1053728 | 405457  | 531.153 | 510.277 |
| 17) L4 AR-1242-2            | 5.640 | 4.844 | 1618583 | 596018  | 544.191 | 513.008 |
| 18) L4 AR-1242-3            | 5.705 | 5.031 | 992025  | 320949  | 536.041 | 524.279 |
| 19) L4 AR-1242-4            | 5.809 | 5.127 | 793561  | 327641  | 549.663 | 535.284 |
| 20) L4 AR-1242-5            | 6.580 | 5.681 | 841771  | 406501  | 544.844 | 519.838 |
| -----                       |       |       |         |         |         |         |

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

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Acq On : 23 Jun 2021 23:20  
Operator : DD\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

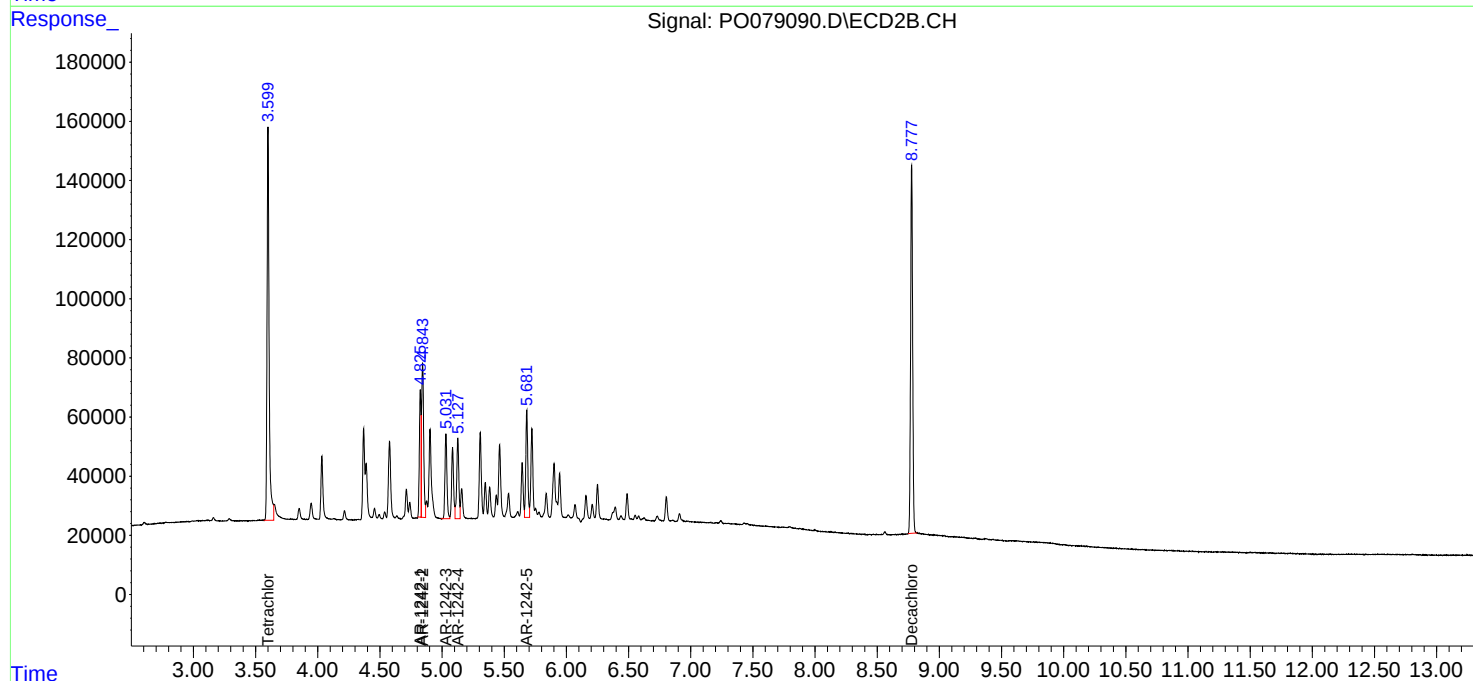
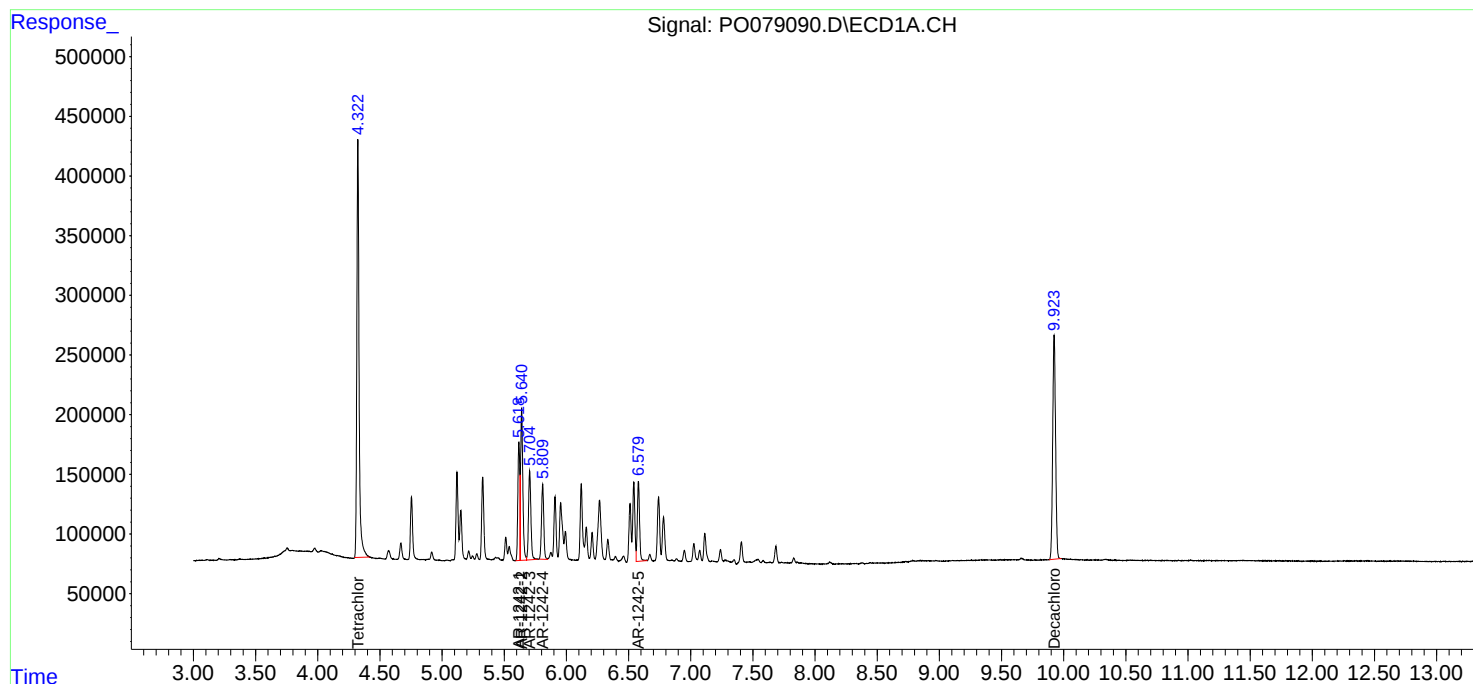
Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

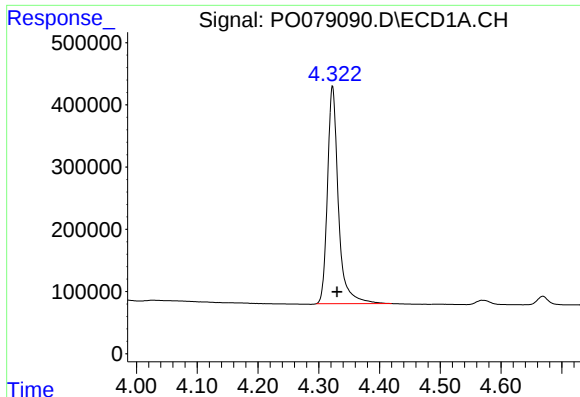
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 24 00:54:17 2021  
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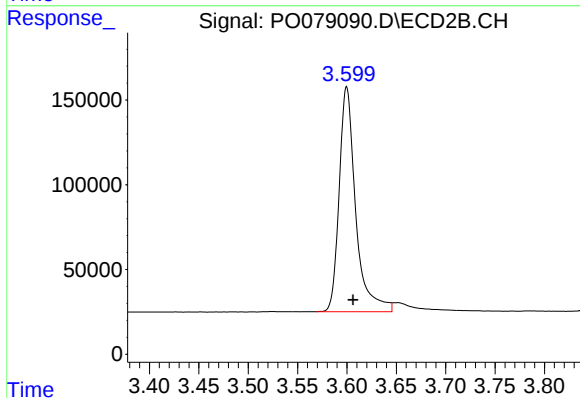
#1 Tetrachloro-m-xylene

R.T.: 4.323 min  
Delta R.T.: -0.007 min  
Response: 4374724  
Conc: 55.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

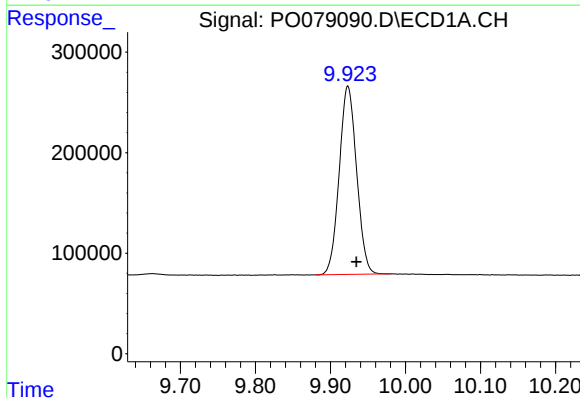
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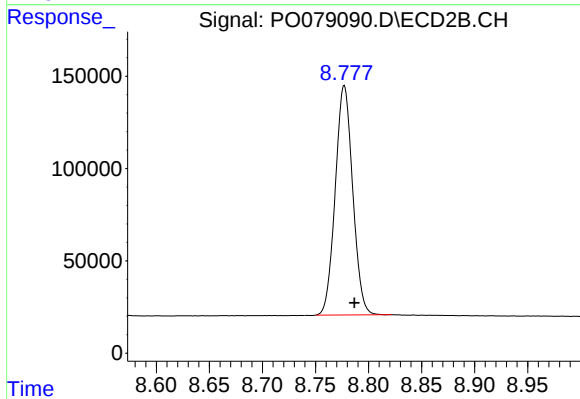
#1 Tetrachloro-m-xylene

R.T.: 3.599 min  
Delta R.T.: -0.007 min  
Response: 1548764  
Conc: 52.11 ng/ml m



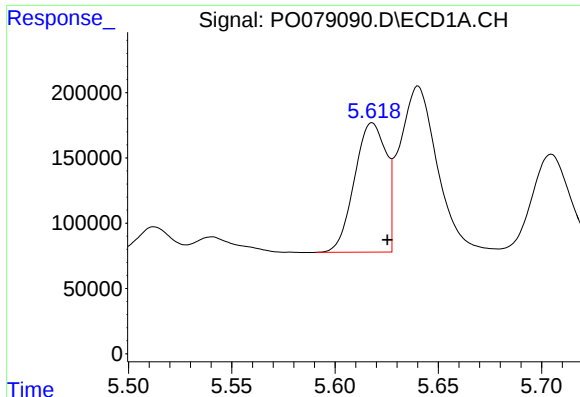
#2 Decachlorobiphenyl

R.T.: 9.923 min  
Delta R.T.: -0.011 min  
Response: 3015721  
Conc: 48.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.777 min  
Delta R.T.: -0.010 min  
Response: 1423042  
Conc: 47.76 ng/ml



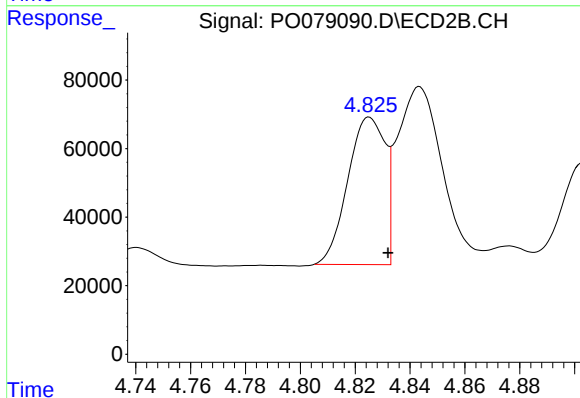
#16 AR-1242-1

R.T.: 5.618 min  
Delta R.T.: -0.007 min  
Response: 1053728  
Conc: 531.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

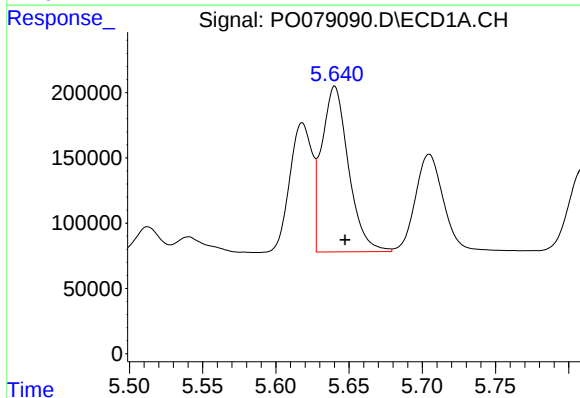
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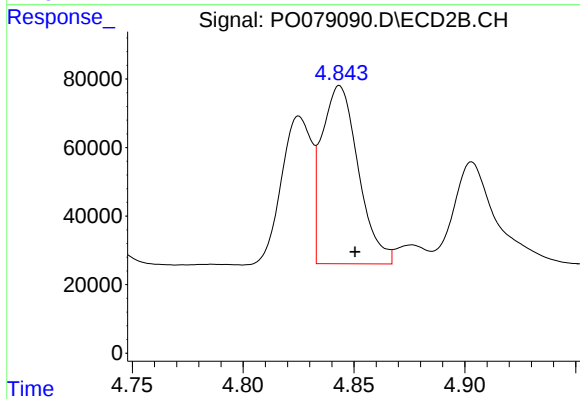
#16 AR-1242-1

R.T.: 4.825 min  
Delta R.T.: -0.007 min  
Response: 405457  
Conc: 510.28 ng/ml



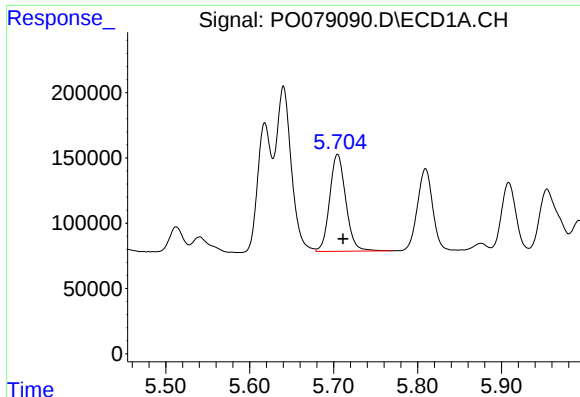
#17 AR-1242-2

R.T.: 5.640 min  
Delta R.T.: -0.007 min  
Response: 1618583  
Conc: 544.19 ng/ml



#17 AR-1242-2

R.T.: 4.844 min  
Delta R.T.: -0.007 min  
Response: 596018  
Conc: 513.01 ng/ml



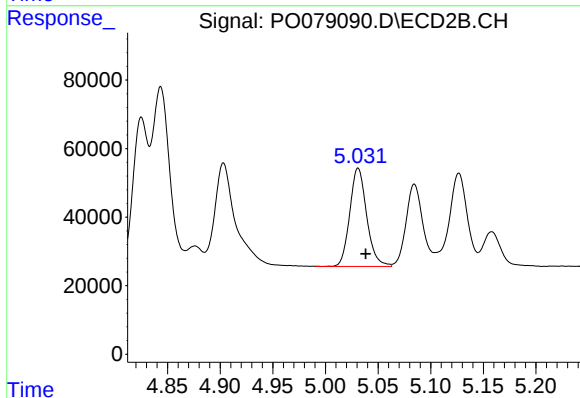
#18 AR-1242-3

R.T.: 5.705 min  
Delta R.T.: -0.007 min  
Response: 992025  
Conc: 536.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

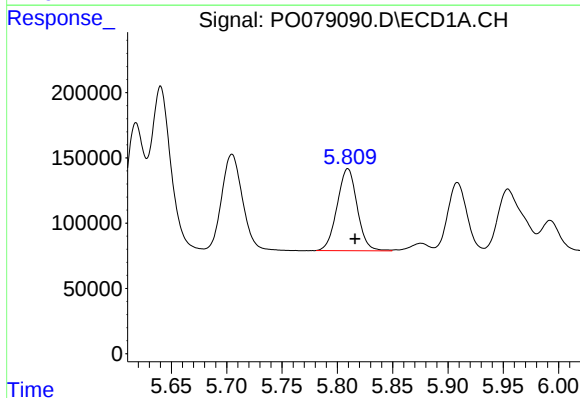
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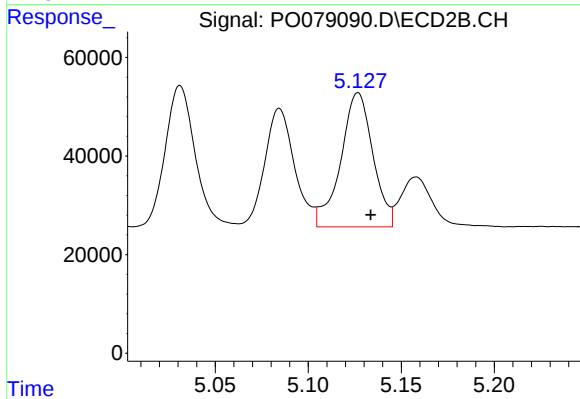
#18 AR-1242-3

R.T.: 5.031 min  
Delta R.T.: -0.007 min  
Response: 320949  
Conc: 524.28 ng/ml



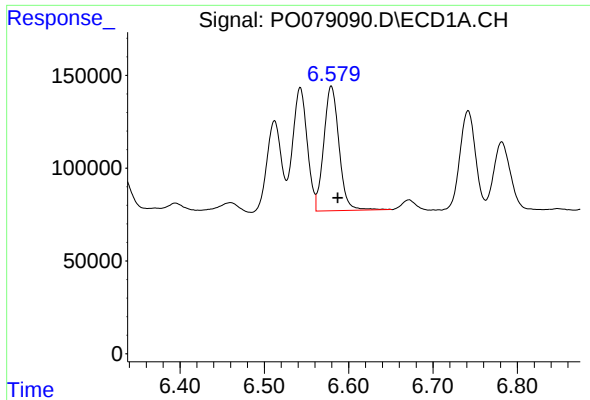
#19 AR-1242-4

R.T.: 5.809 min  
Delta R.T.: -0.007 min  
Response: 793561  
Conc: 549.66 ng/ml



#19 AR-1242-4

R.T.: 5.127 min  
Delta R.T.: -0.007 min  
Response: 327641  
Conc: 535.28 ng/ml



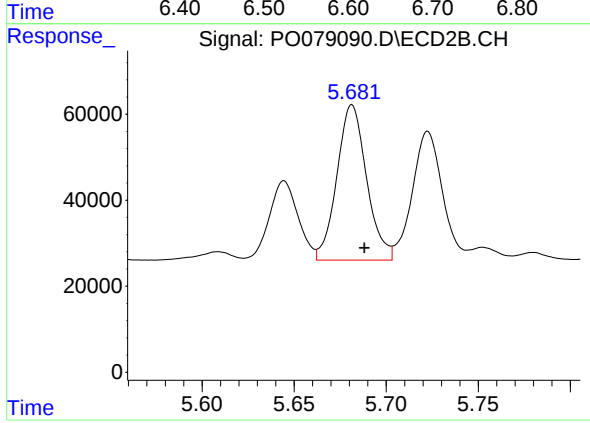
#20 AR-1242-5

R.T.: 6.580 min  
Delta R.T.: -0.008 min  
Response: 841771  
Conc: 544.84 ng/ml

Instrument :  
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#20 AR-1242-5

R.T.: 5.681 min  
Delta R.T.: -0.007 min  
Response: 406501  
Conc: 519.84 ng/ml