

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062321\  
 Data File : P0079080.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jun 2021 20:10  
 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 00:47:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\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... | 4.325 | 3.601 | 4285495 | 1526102 | 54.300  | 51.348m |
| 2)                          | SA Decachlor... | 9.926 | 8.779 | 2937579 | 1400125 | 47.035  | 46.986  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 16)                         | L4 AR-1242-1    | 5.621 | 4.827 | 1033489 | 401501  | 520.952 | 505.298 |
| 17)                         | L4 AR-1242-2    | 5.641 | 4.845 | 1583944 | 600390  | 532.545 | 516.771 |
| 18)                         | L4 AR-1242-3    | 5.706 | 5.033 | 969110  | 317769  | 523.659 | 519.085 |
| 19)                         | L4 AR-1242-4    | 5.811 | 5.128 | 781144  | 323789  | 541.063 | 528.990 |
| 20)                         | L4 AR-1242-5    | 6.581 | 5.682 | 817267  | 410648  | 528.984 | 525.141 |
| -----                       |                 |       |       |         |         |         |         |

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

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Operator : DD\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

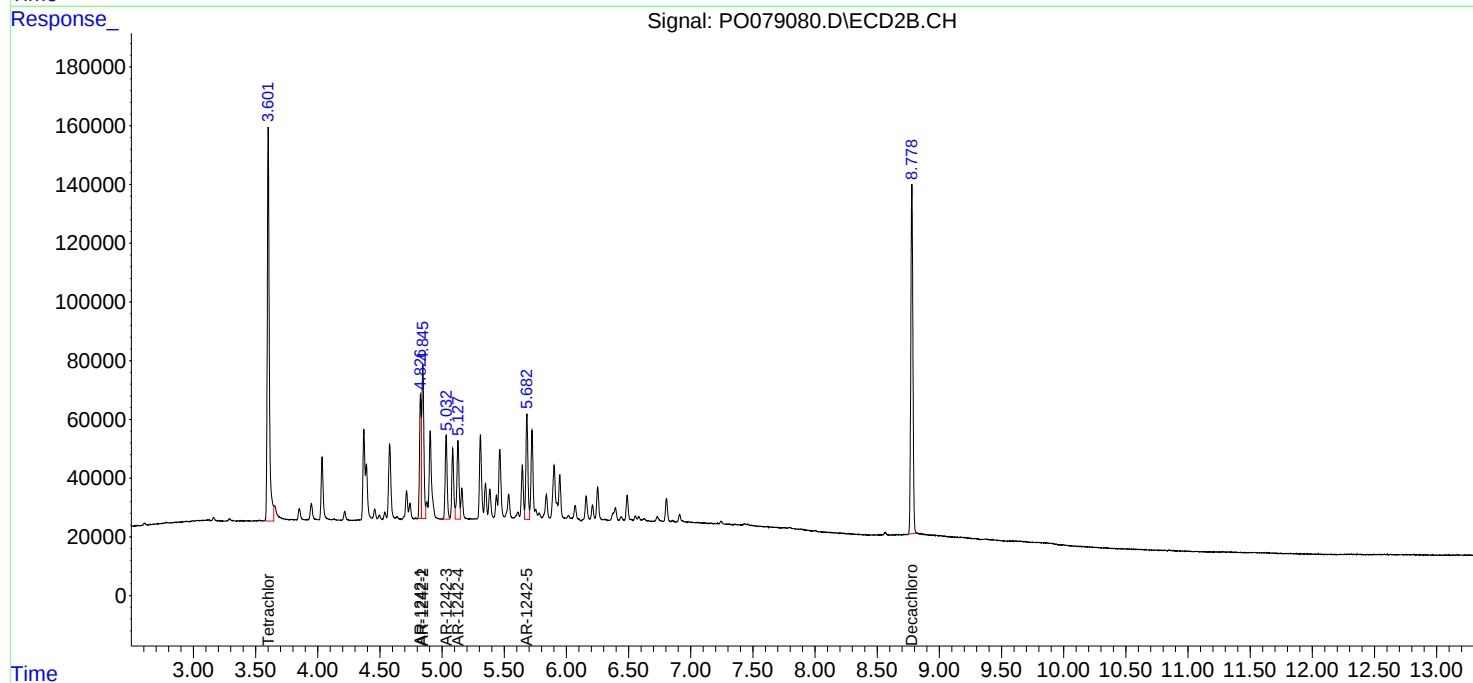
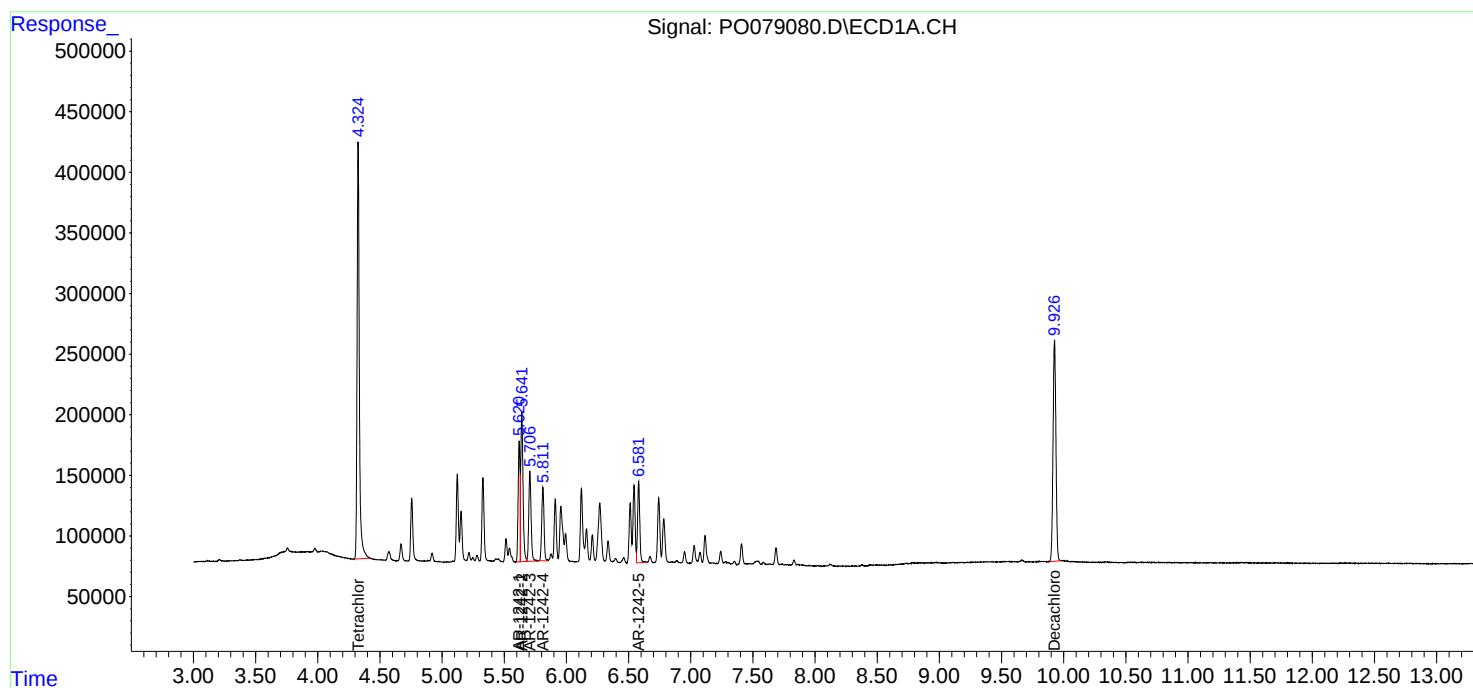
Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

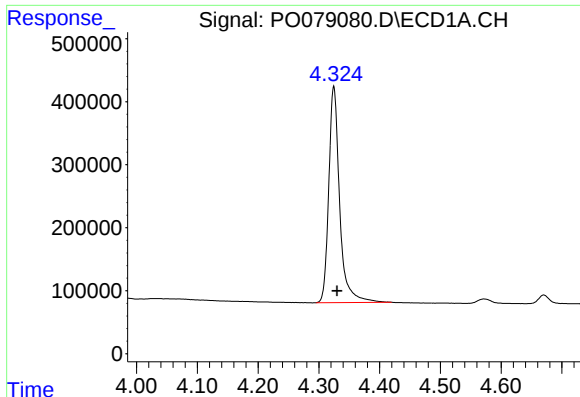
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 24 00:47:07 2021  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





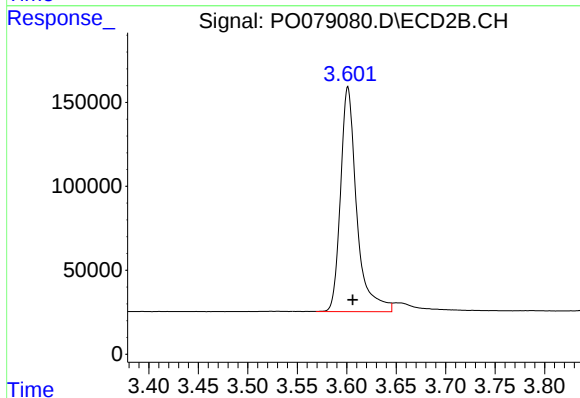
#1 Tetrachloro-m-xylene

R.T.: 4.325 min  
Delta R.T.: -0.005 min  
Response: 4285495  
Conc: 54.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

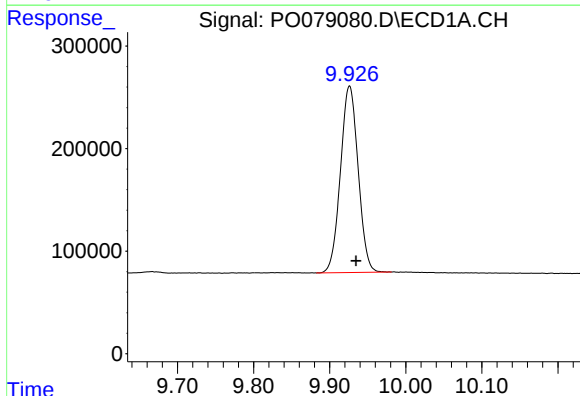
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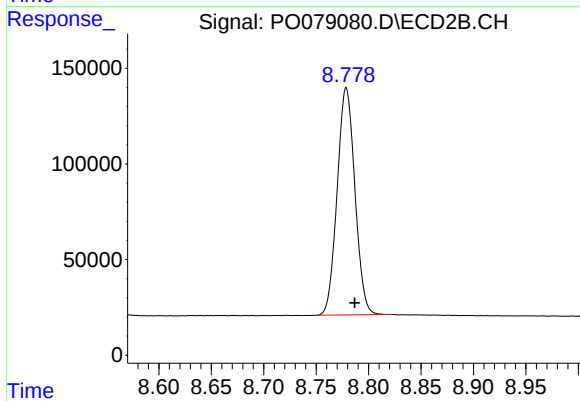
#1 Tetrachloro-m-xylene

R.T.: 3.601 min  
Delta R.T.: -0.005 min  
Response: 1526102  
Conc: 51.35 ng/ml m



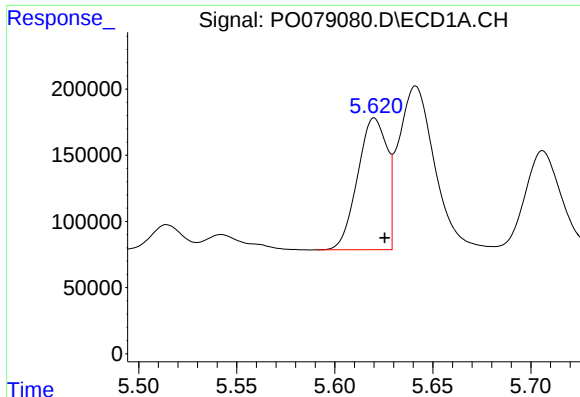
#2 Decachlorobiphenyl

R.T.: 9.926 min  
Delta R.T.: -0.009 min  
Response: 2937579  
Conc: 47.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min  
Delta R.T.: -0.008 min  
Response: 1400125  
Conc: 46.99 ng/ml



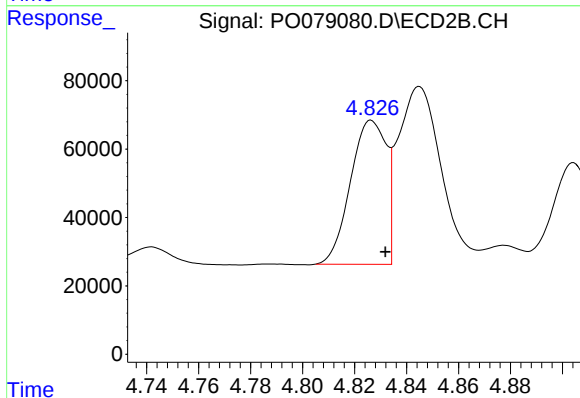
#16 AR-1242-1

R.T.: 5.621 min  
Delta R.T.: -0.005 min  
Response: 1033489  
Conc: 520.95 ng/ml

Instrument :  
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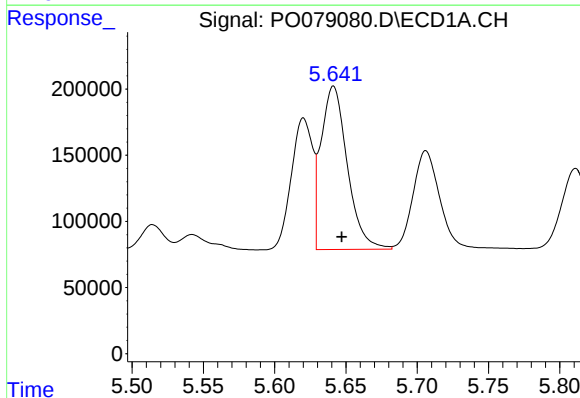
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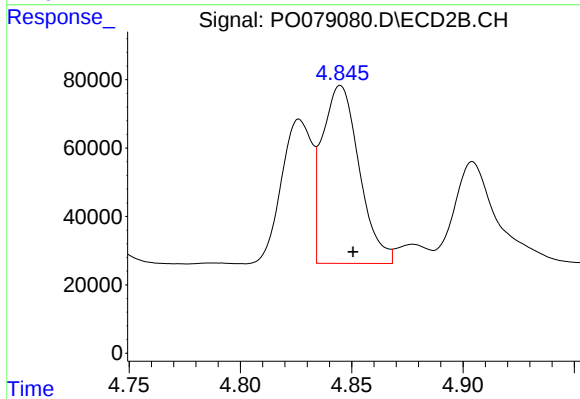
#16 AR-1242-1

R.T.: 4.827 min  
Delta R.T.: -0.005 min  
Response: 401501  
Conc: 505.30 ng/ml



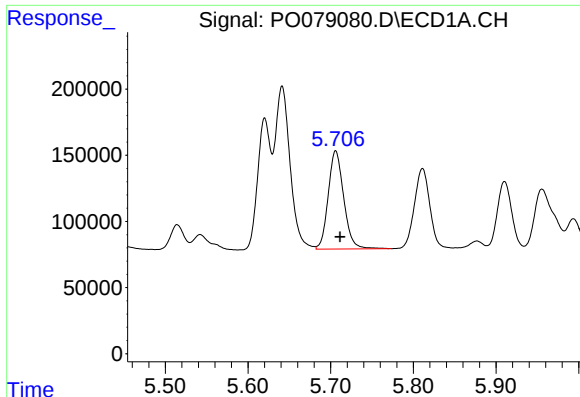
#17 AR-1242-2

R.T.: 5.641 min  
Delta R.T.: -0.006 min  
Response: 1583944  
Conc: 532.55 ng/ml



#17 AR-1242-2

R.T.: 4.845 min  
Delta R.T.: -0.006 min  
Response: 600390  
Conc: 516.77 ng/ml



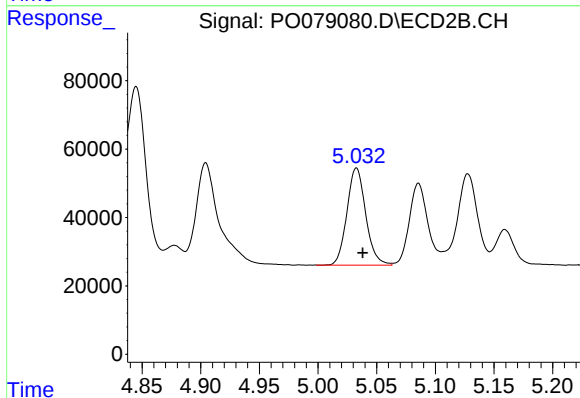
#18 AR-1242-3

R.T.: 5.706 min  
Delta R.T.: -0.005 min  
Response: 969110  
Conc: 523.66 ng/ml

Instrument :  
ECD\_O  
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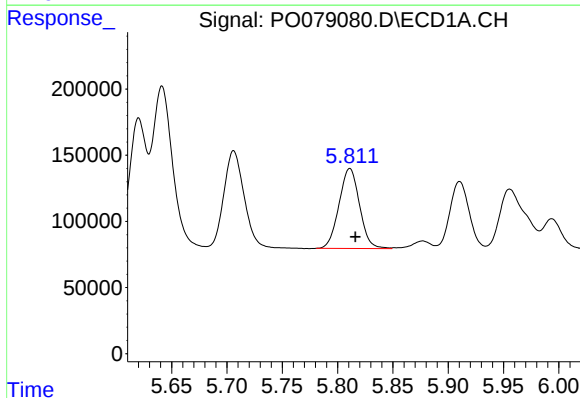
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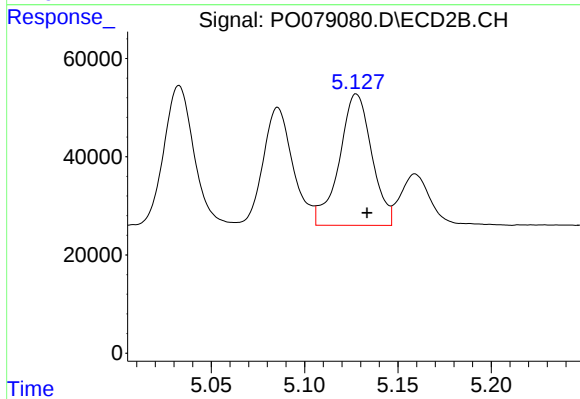
#18 AR-1242-3

R.T.: 5.033 min  
Delta R.T.: -0.005 min  
Response: 317769  
Conc: 519.09 ng/ml



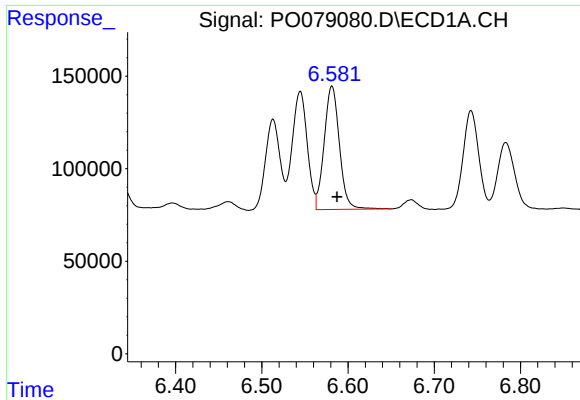
#19 AR-1242-4

R.T.: 5.811 min  
Delta R.T.: -0.005 min  
Response: 781144  
Conc: 541.06 ng/ml



#19 AR-1242-4

R.T.: 5.128 min  
Delta R.T.: -0.006 min  
Response: 323789  
Conc: 528.99 ng/ml



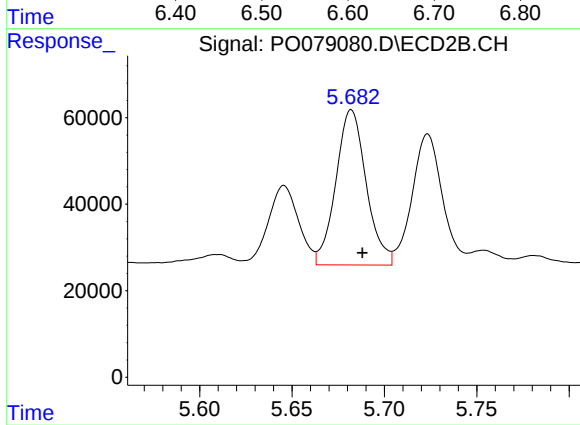
#20 AR-1242-5

R.T.: 6.581 min  
Delta R.T.: -0.006 min  
Response: 817267  
Conc: 528.98 ng/ml

Instrument :  
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#20 AR-1242-5

R.T.: 5.682 min  
Delta R.T.: -0.006 min  
Response: 410648  
Conc: 525.14 ng/ml