

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090519\  
 Data File : P0060375.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Sep 2019 10:06  
 Operator : SM/AJ  
 Sample : K4639-05  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 DW-03

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 19:22:55 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 05 17:14:47 2019  
 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... | 4.107 | 3.485 | 804374  | 707425 | 22.974  | 19.653  |
| 2)                          | SA Decachlor... | 9.552 | 8.333 | 1101468 | 834928 | 20.704m | 20.707m |
| Target Compounds            |                 |       |       |         |        |         |         |
| 26)                         | L6 AR-1254-1    | 6.088 | 5.310 | 45733   | 45583  | 21.920m | 19.219m |
| 27)                         | L6 AR-1254-2    | 6.302 | 5.456 | 96301   | 45749  | 28.865  | 21.803  |
| 28)                         | L6 AR-1254-3    | 6.666 | 5.849 | 123399  | 128365 | 34.775m | 38.175m |
| 29)                         | L6 AR-1254-4    | 6.949 | 6.077 | 111321  | 59345  | 37.793  | 28.783  |
| 30)                         | L6 AR-1254-5    | 7.363 | 6.484 | 194804  | 172127 | 62.995m | 55.436m |
| -----                       |                 |       |       |         |        |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090519\  
Data File : PO060375.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Sep 2019 10:06  
Operator : SM/AJ  
Sample : K4639-05  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

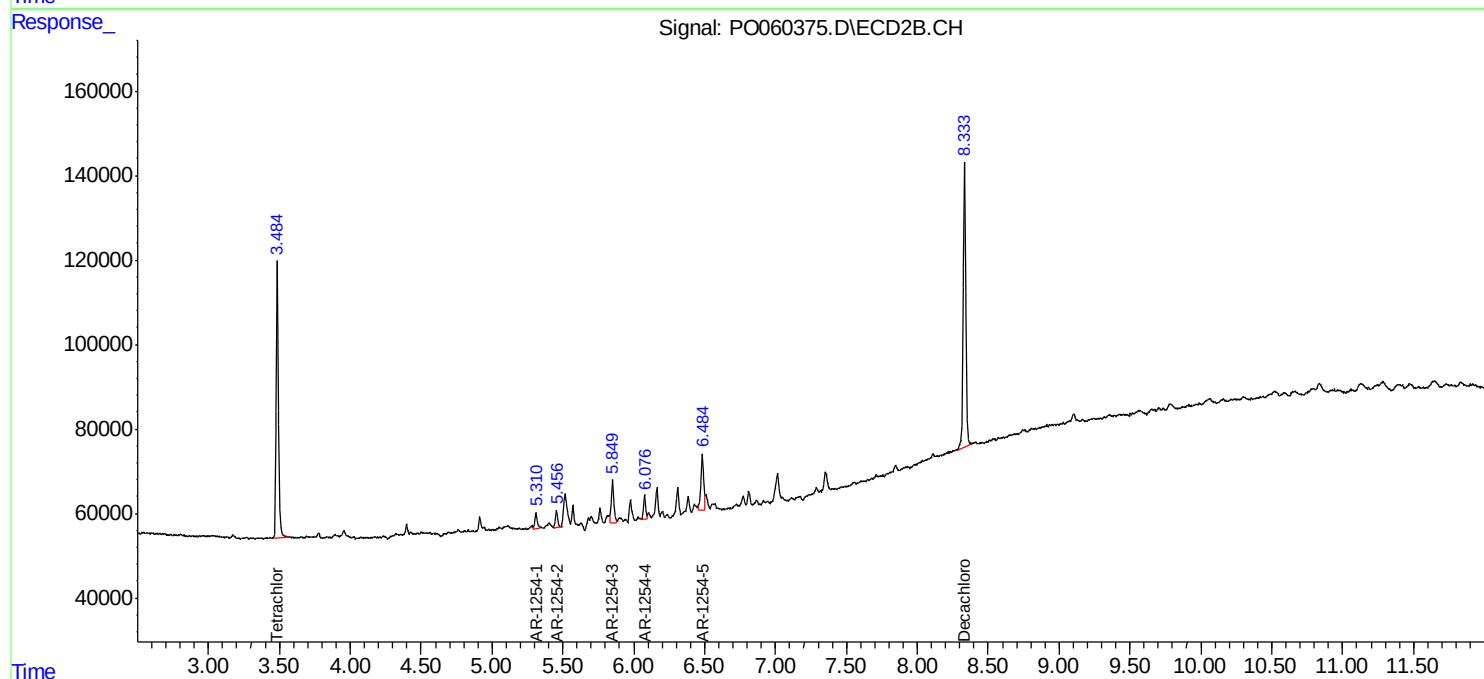
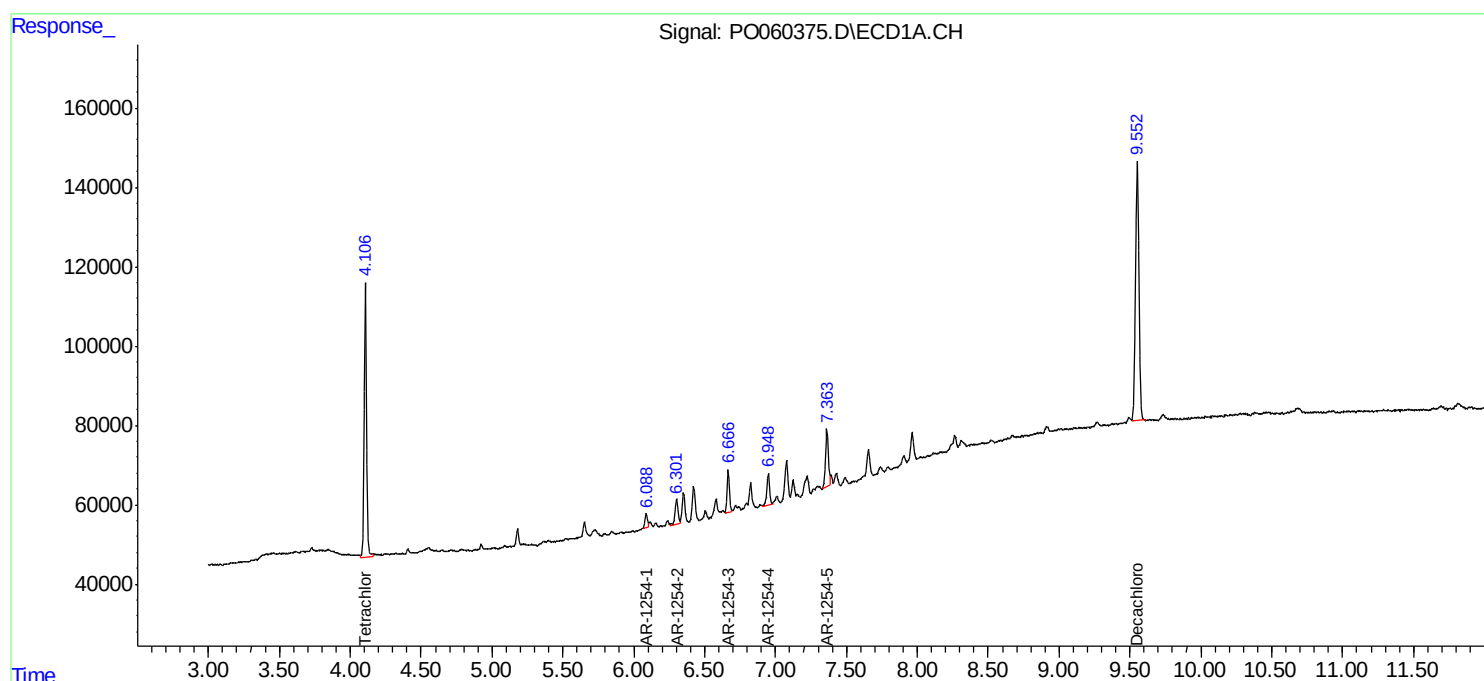
Instrument :  
ECD\_O  
ClientSampleId :  
DW-03

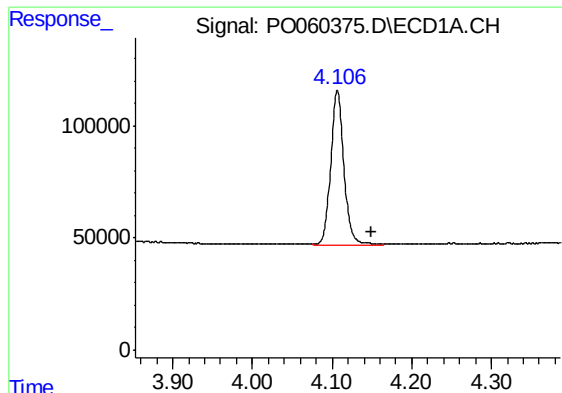
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 05 19:22:55 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 05 17:14:47 2019  
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





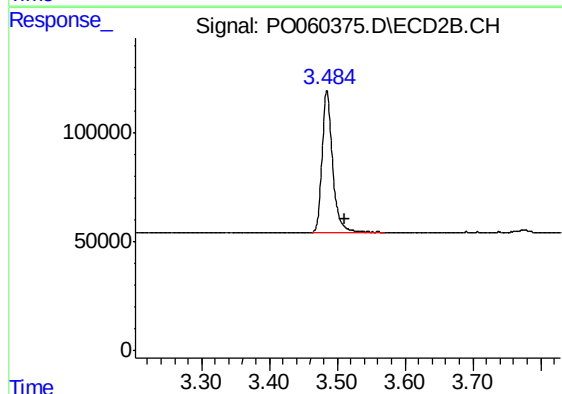
#1 Tetrachloro-m-xylene

R.T.: 4.107 min  
Delta R.T.: -0.043 min  
Response: 804374  
Conc: 22.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
DW-03

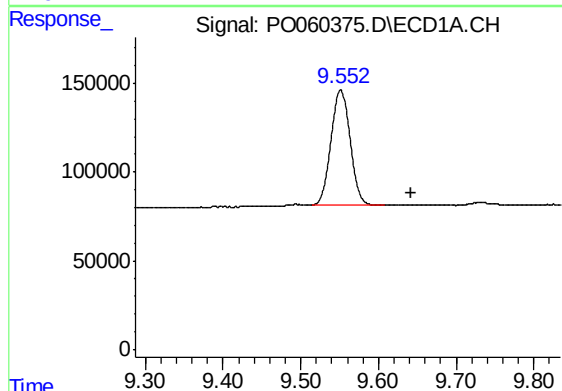
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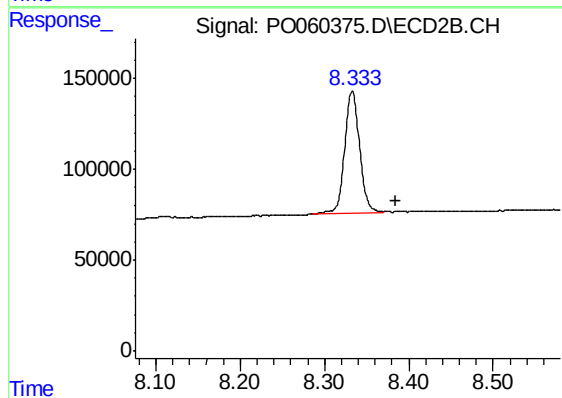
#1 Tetrachloro-m-xylene

R.T.: 3.485 min  
Delta R.T.: -0.025 min  
Response: 707425  
Conc: 19.65 ng/ml



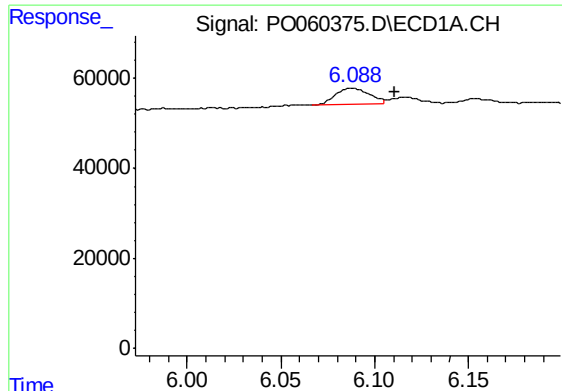
#2 Decachlorobiphenyl

R.T.: 9.552 min  
Delta R.T.: -0.091 min  
Response: 1101468  
Conc: 20.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.333 min  
Delta R.T.: -0.051 min  
Response: 834928  
Conc: 20.71 ng/ml m



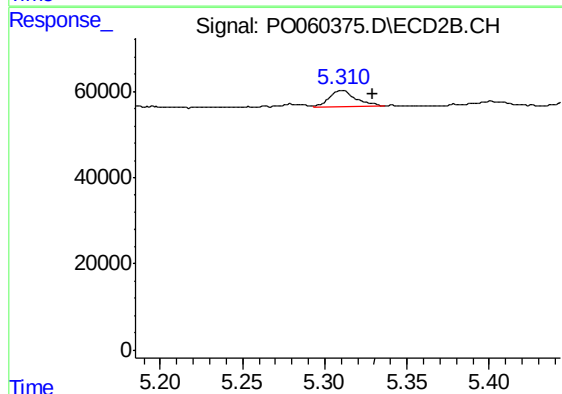
#26 AR-1254-1

R.T.: 6.088 min  
Delta R.T.: -0.022 min  
Response: 45733  
Conc: 21.92 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
DW-03

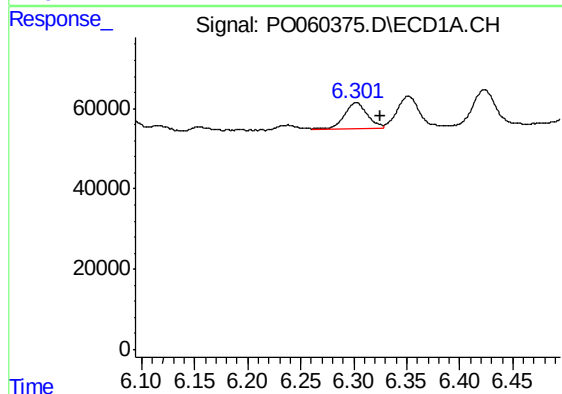
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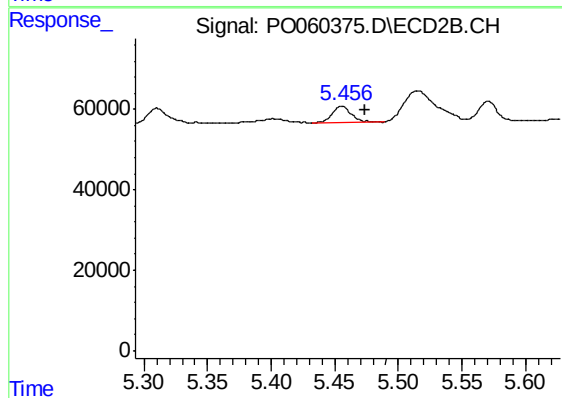
#26 AR-1254-1

R.T.: 5.310 min  
Delta R.T.: -0.020 min  
Response: 45583  
Conc: 19.22 ng/ml m



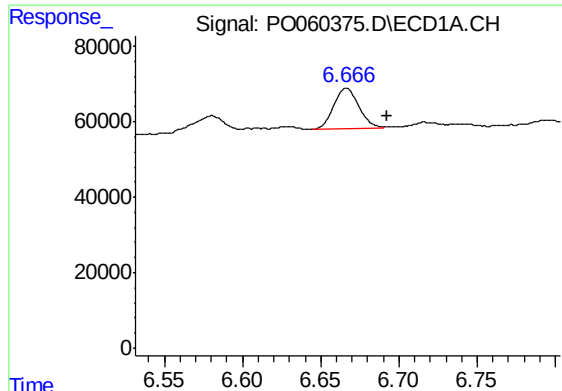
#27 AR-1254-2

R.T.: 6.302 min  
Delta R.T.: -0.023 min  
Response: 96301  
Conc: 28.87 ng/ml



#27 AR-1254-2

R.T.: 5.456 min  
Delta R.T.: -0.018 min  
Response: 45749  
Conc: 21.80 ng/ml



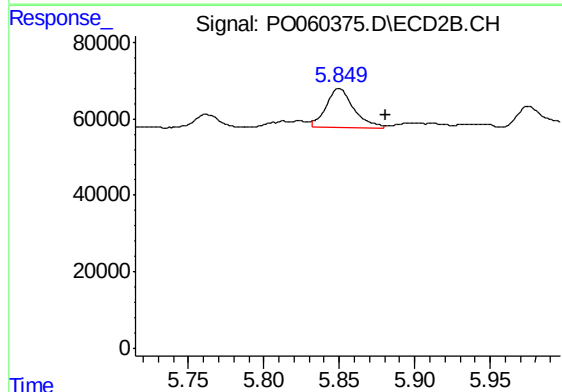
#28 AR-1254-3

R.T.: 6.666 min  
Delta R.T.: -0.026 min  
Response: 123399  
Conc: 34.78 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
DW-03

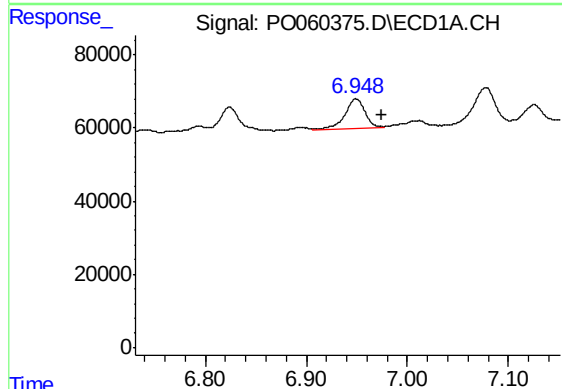
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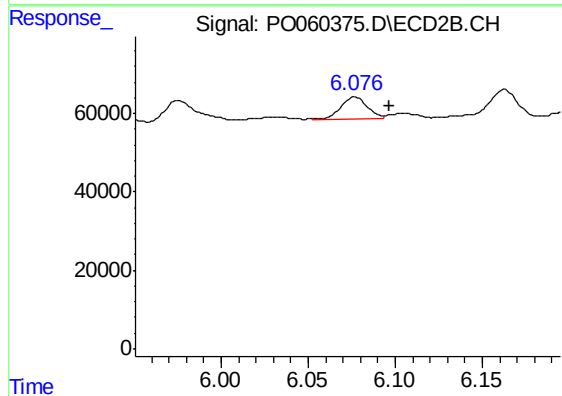
#28 AR-1254-3

R.T.: 5.849 min  
Delta R.T.: -0.032 min  
Response: 128365  
Conc: 38.18 ng/ml m



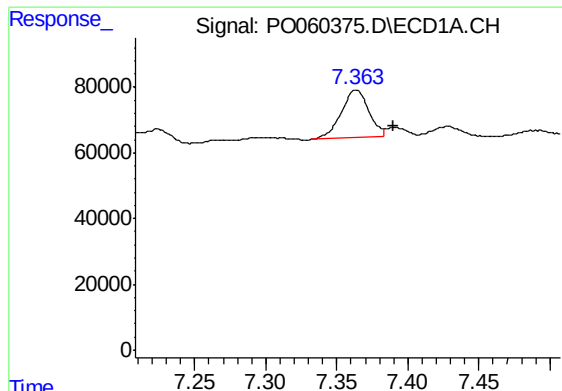
#29 AR-1254-4

R.T.: 6.949 min  
Delta R.T.: -0.025 min  
Response: 111321  
Conc: 37.79 ng/ml



#29 AR-1254-4

R.T.: 6.077 min  
Delta R.T.: -0.020 min  
Response: 59345  
Conc: 28.78 ng/ml



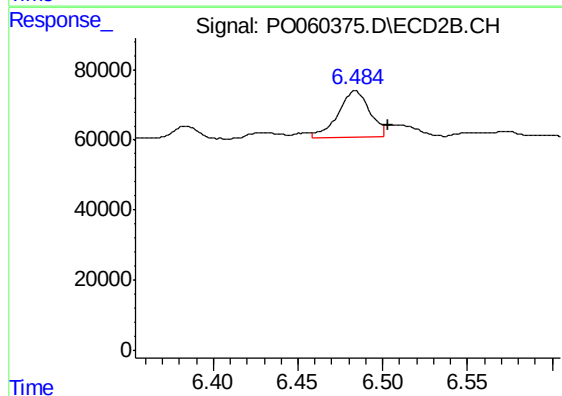
#30 AR-1254-5

R.T.: 7.363 min  
Delta R.T.: -0.027 min  
Response: 194804  
Conc: 62.99 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
DW-03

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#30 AR-1254-5

R.T.: 6.484 min  
Delta R.T.: -0.020 min  
Response: 172127  
Conc: 55.44 ng/ml m