

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0083019\  
 Data File : P0060152.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Aug 2019 8:07  
 Operator : SM/AJ  
 Sample : K4570-04  
 Misc :  
 ALS Vial : 73 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 SOUTH-AVENUE-4-ABCD

Manual Integrations  
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 9/3/2019 8:36:22 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 31 13:10:46 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0081719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 30 18:12:46 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... | 4.120 | 3.496 | 970922 | 840208 | 27.731m | 23.342   |
| 2)                          | SA Decachlor... | 9.575 | 8.349 | 708483 | 553378 | 13.317  | 13.724   |
|                             |                 |       |       |        |        |         |          |
| Target Compounds            |                 |       |       |        |        |         |          |
| 26)                         | L6 AR-1254-1    | 6.103 | 5.323 | 170739 | 154192 | 81.834  | 65.010   |
| 27)                         | L6 AR-1254-2    | 6.320 | 5.469 | 356327 | 122611 | 106.805 | 58.433 # |
| 28)                         | L6 AR-1254-3    | 6.687 | 5.879 | 392486 | 160393 | 110.607 | 47.700 # |
| 29)                         | L6 AR-1254-4    | 6.966 | 6.090 | 118290 | 69215  | 40.159  | 33.570   |
| 30)                         | L6 AR-1254-5    | 7.381 | 6.498 | 163631 | 168630 | 52.914  | 54.310   |
| -----                       |                 |       |       |        |        |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO083019\  
Data File : PO060152.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Aug 2019 8:07  
Operator : SM/AJ  
Sample : K4570-04  
Misc :  
ALS Vial : 73 Sample Multiplier: 1

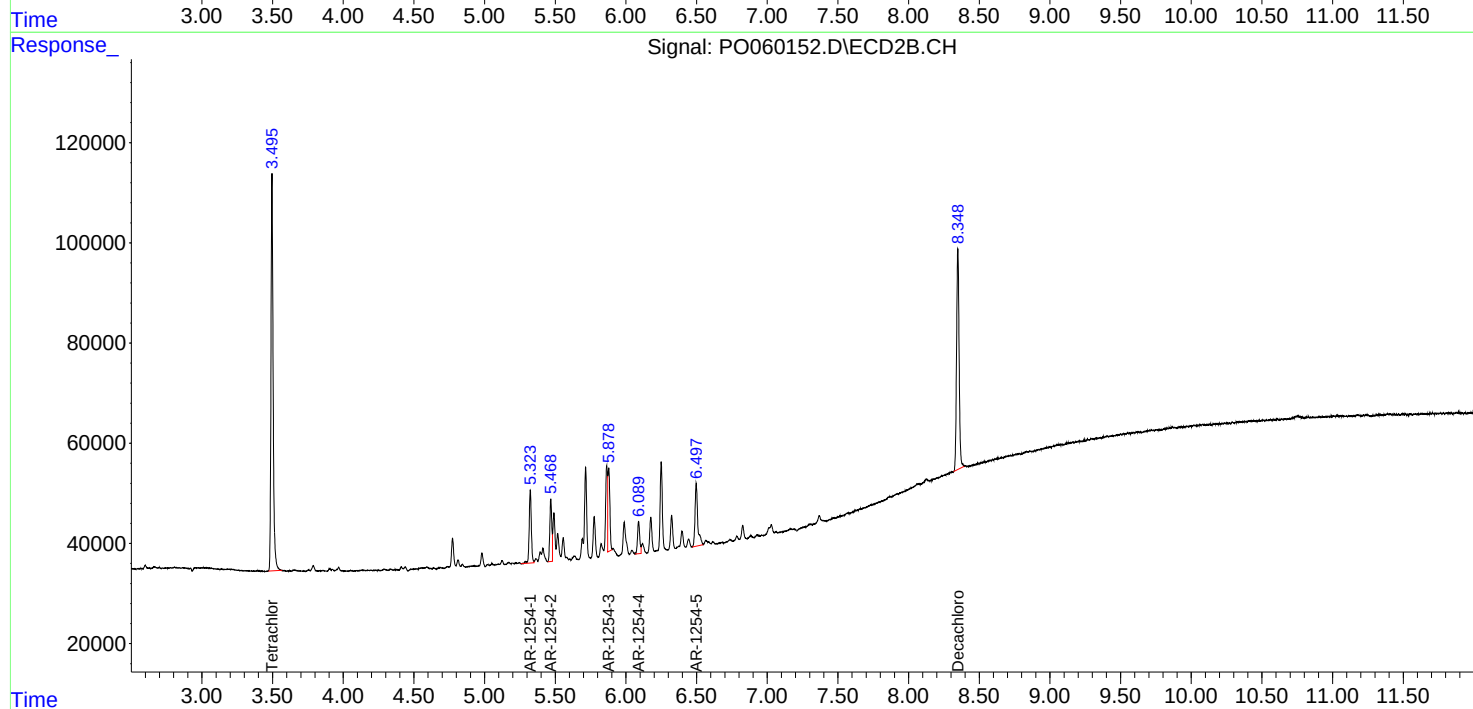
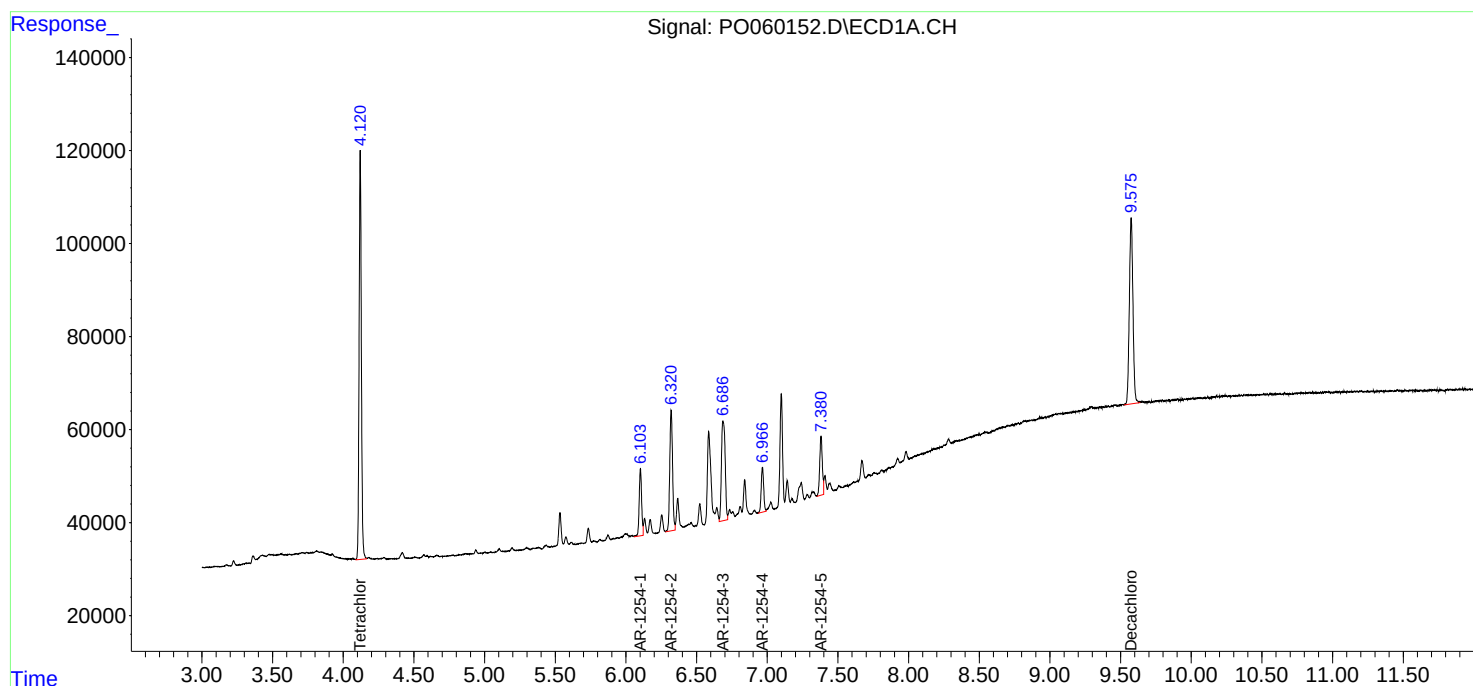
Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-4-ABCD

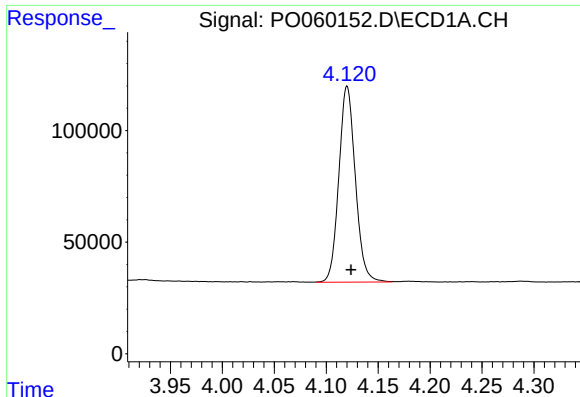
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 31 13:10:46 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 30 18:12:46 2019  
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





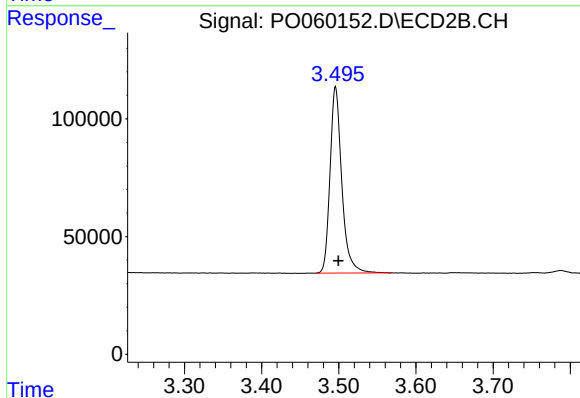
#1 Tetrachloro-m-xylene

R.T.: 4.120 min  
Delta R.T.: -0.004 min  
Response: 970922  
Conc: 27.73 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-4-ABCD

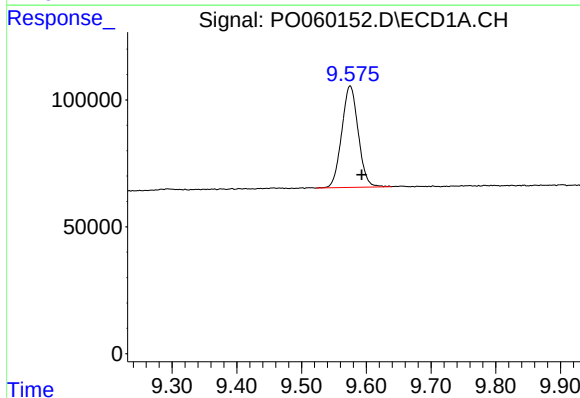
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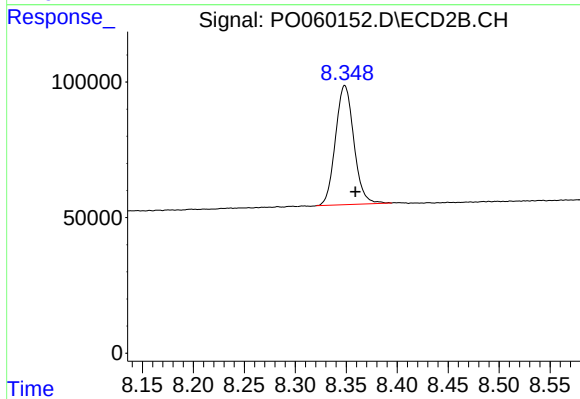
#1 Tetrachloro-m-xylene

R.T.: 3.496 min  
Delta R.T.: -0.004 min  
Response: 840208  
Conc: 23.34 ng/ml



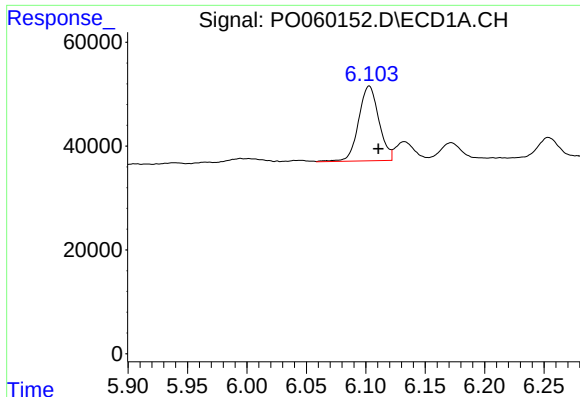
#2 Decachlorobiphenyl

R.T.: 9.575 min  
Delta R.T.: -0.018 min  
Response: 708483  
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.349 min  
Delta R.T.: -0.010 min  
Response: 553378  
Conc: 13.72 ng/ml



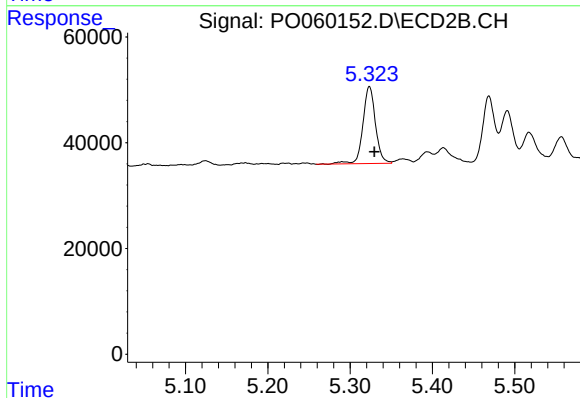
#26 AR-1254-1

R.T.: 6.103 min  
Delta R.T.: -0.008 min  
Response: 170739  
Conc: 81.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-4-ABCD

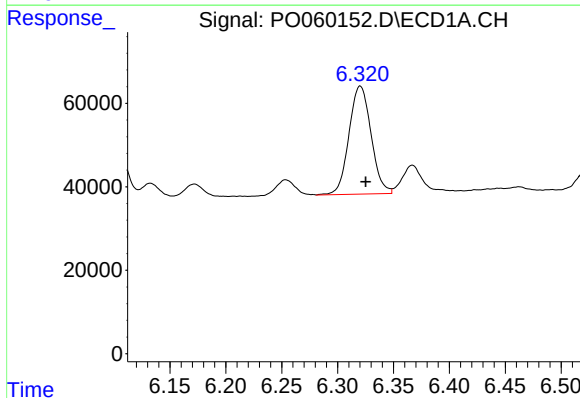
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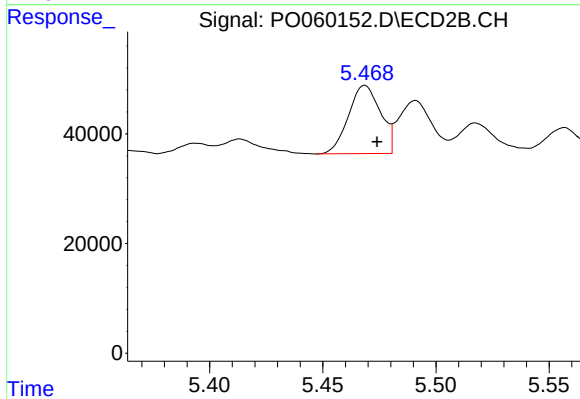
#26 AR-1254-1

R.T.: 5.323 min  
Delta R.T.: -0.006 min  
Response: 154192  
Conc: 65.01 ng/ml



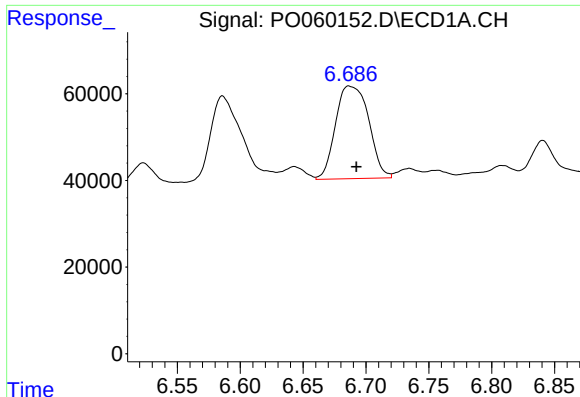
#27 AR-1254-2

R.T.: 6.320 min  
Delta R.T.: -0.005 min  
Response: 356327  
Conc: 106.80 ng/ml



#27 AR-1254-2

R.T.: 5.469 min  
Delta R.T.: -0.005 min  
Response: 122611  
Conc: 58.43 ng/ml



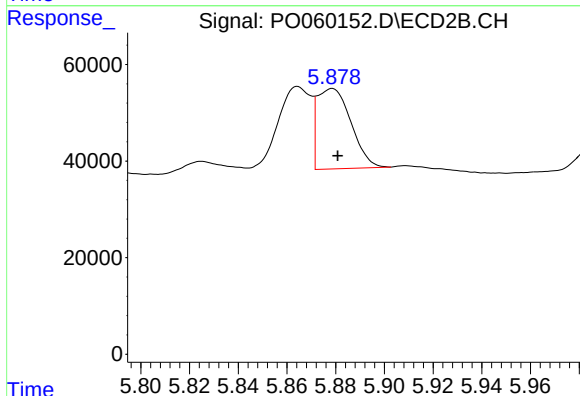
#28 AR-1254-3

R.T.: 6.687 min  
Delta R.T.: -0.006 min  
Response: 392486  
Conc: 110.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-4-ABCD

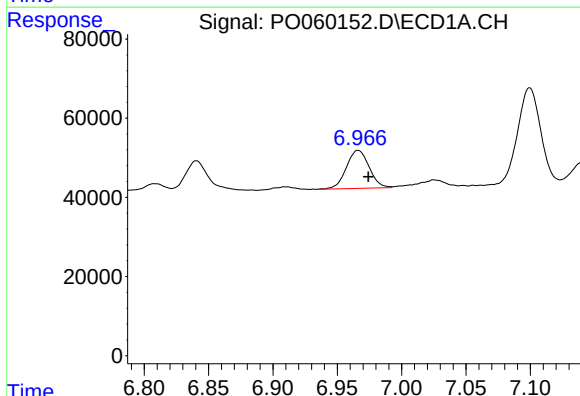
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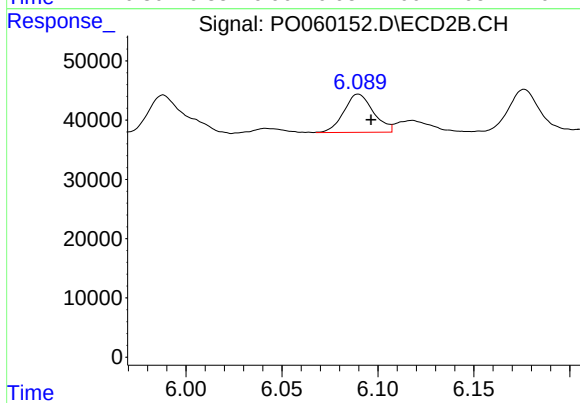
#28 AR-1254-3

R.T.: 5.879 min  
Delta R.T.: -0.002 min  
Response: 160393  
Conc: 47.70 ng/ml



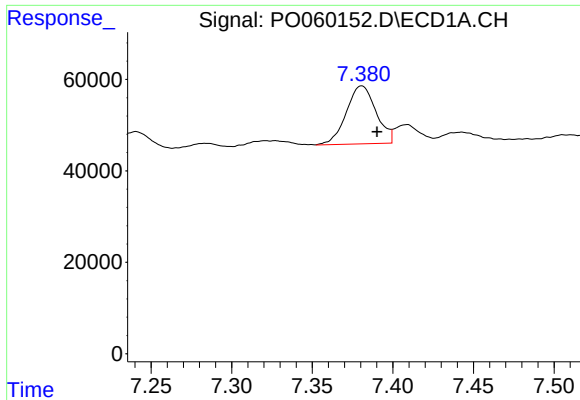
#29 AR-1254-4

R.T.: 6.966 min  
Delta R.T.: -0.008 min  
Response: 118290  
Conc: 40.16 ng/ml



#29 AR-1254-4

R.T.: 6.090 min  
Delta R.T.: -0.007 min  
Response: 69215  
Conc: 33.57 ng/ml



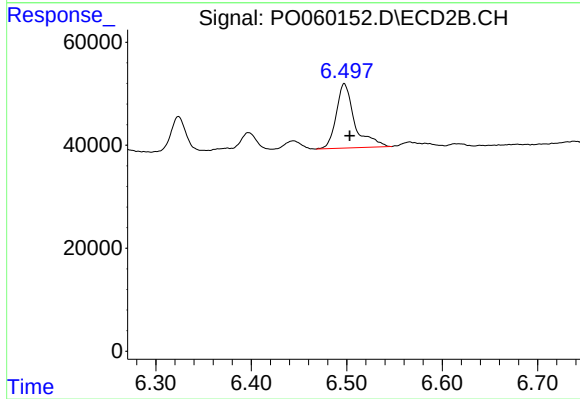
#30 AR-1254-5

R.T.: 7.381 min  
Delta R.T.: -0.009 min  
Response: 163631  
Conc: 52.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-4-ABCD

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#30 AR-1254-5

R.T.: 6.498 min  
Delta R.T.: -0.006 min  
Response: 168630  
Conc: 54.31 ng/ml