

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092118\  
 Data File : P0049226.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Sep 2018 23:30  
 Operator : SM/SJ  
 Sample : J5017-12  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SOUTHERN-TRANSFORMER-HOU

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 22 04:52:46 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 20 02:02:28 2018  
 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...          | 4.402  | 3.537 | 3478434  | 2651491  | 18.734m  | 12.831m#   |
| 2) SA Decachlor...          | 10.112 | 8.461 | 5203206  | 2037485  | 18.929   | 9.953m#    |
|                             |        |       |          |          |          |            |
| Target Compounds            |        |       |          |          |          |            |
| 26) L6 AR-1254-1            | 6.641  | 5.536 | 54267378 | 27687681 | 3667.235 | 2256.664 # |
| 27) L6 AR-1254-2            | 6.923  | 5.846 | 34220597 | 22407128 | 3730.612 | 2093.849 # |
| 28) L6 AR-1254-3            | 7.009  | 6.161 | 63960165 | 33037194 | 3914.626 | 2401.654 # |
| 29) L6 AR-1254-4            | 7.294  | 6.473 | 56955171 | 23253505 | 4438.788 | 2270.786 # |
| 30) L6 AR-1254-5            | 7.568  | 6.575 | 43351166 | 50107653 | 4689.473 | 2584.207 # |
| -----                       |        |       |          |          |          |            |

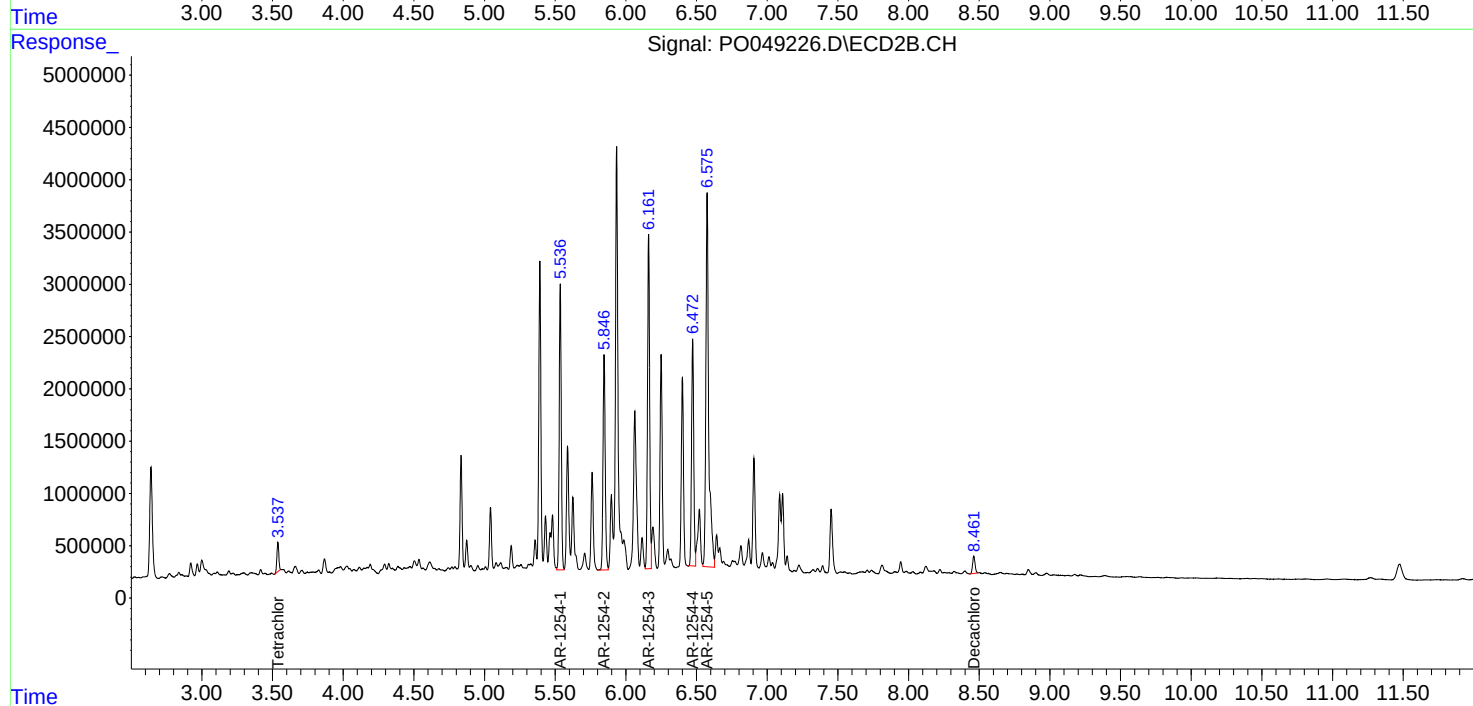
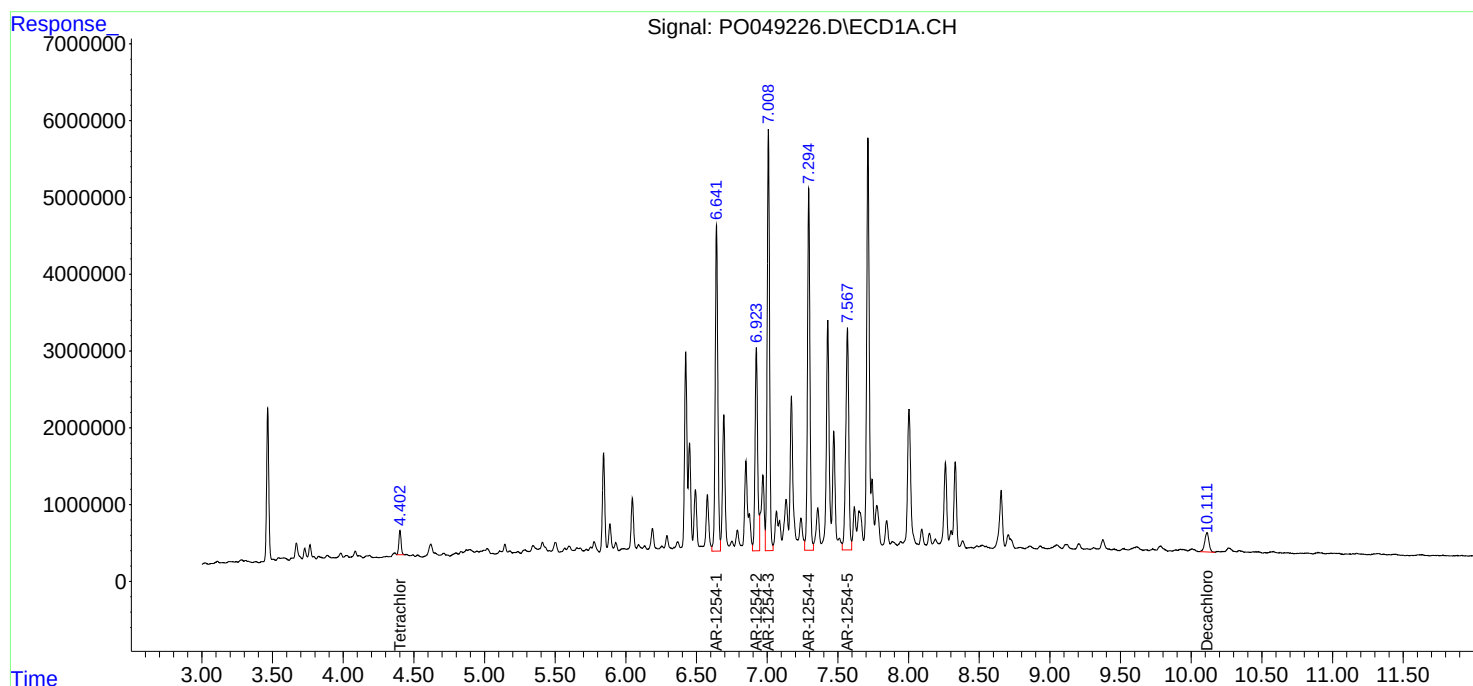
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

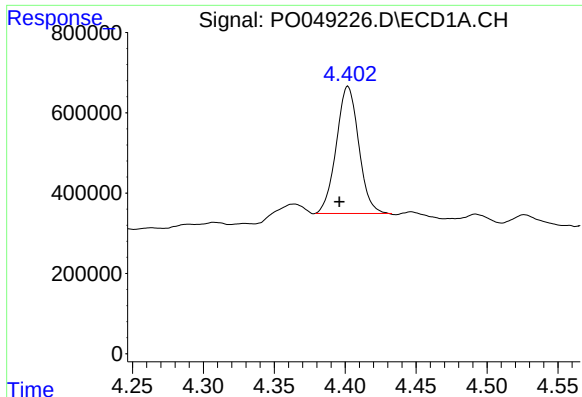
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092118\  
Data File : PO049226.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Sep 2018 23:30  
Operator : SM/SJ  
Sample : J5017-12  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTHERN-TRANSFORMER-HOU

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 22 04:52:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 20 02:02:28 2018  
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

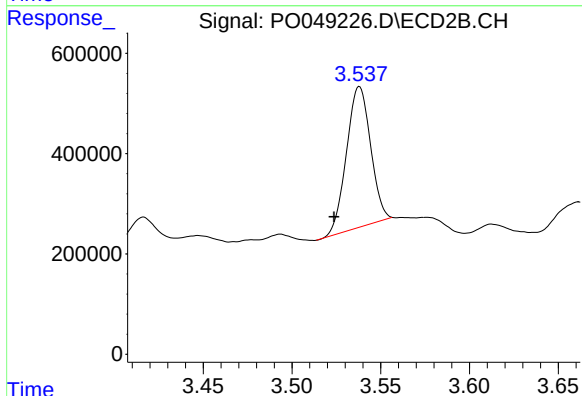




#1 Tetrachloro-m-xylene

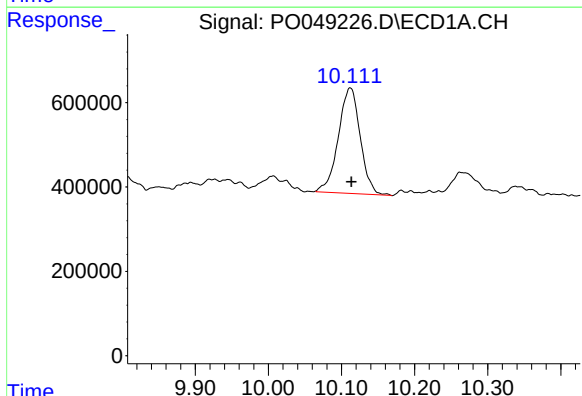
R.T.: 4.402 min  
Delta R.T.: 0.006 min  
Response: 3478434  
Conc: 18.73 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
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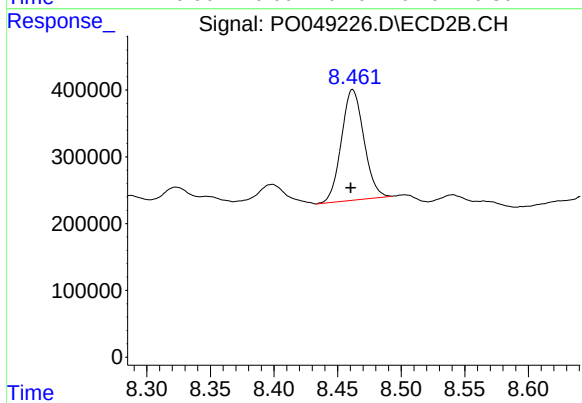
#1 Tetrachloro-m-xylene

R.T.: 3.537 min  
Delta R.T.: 0.014 min  
Response: 2651491  
Conc: 12.83 ng/ml m



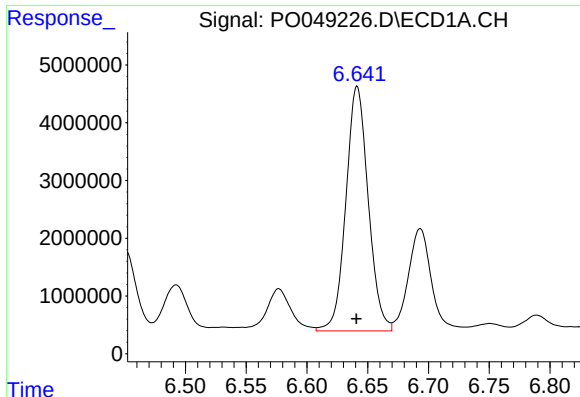
#2 Decachlorobiphenyl

R.T.: 10.112 min  
Delta R.T.: -0.002 min  
Response: 5203206  
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

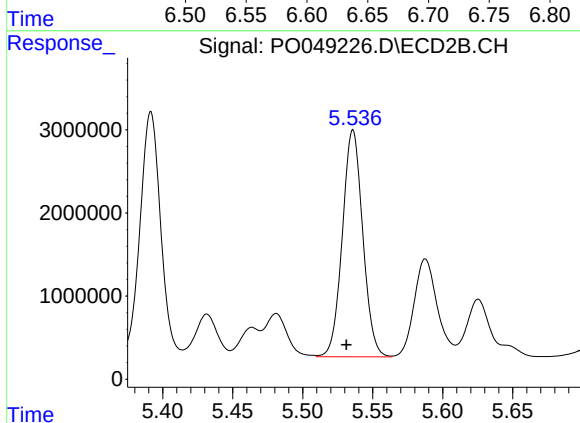
R.T.: 8.461 min  
Delta R.T.: 0.000 min  
Response: 2037485  
Conc: 9.95 ng/ml m



#26 AR-1254-1

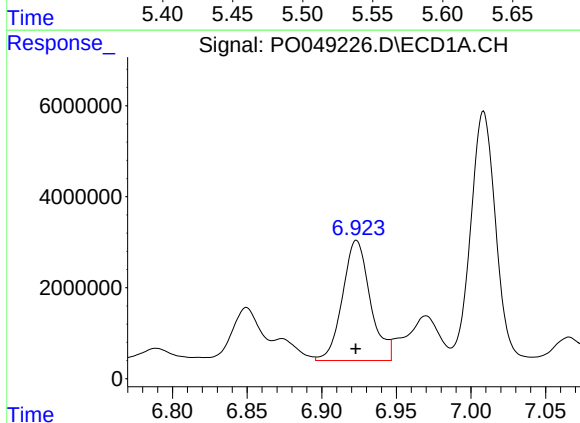
R.T.: 6.641 min  
Delta R.T.: 0.000 min  
Response: 54267378  
Conc: 3667.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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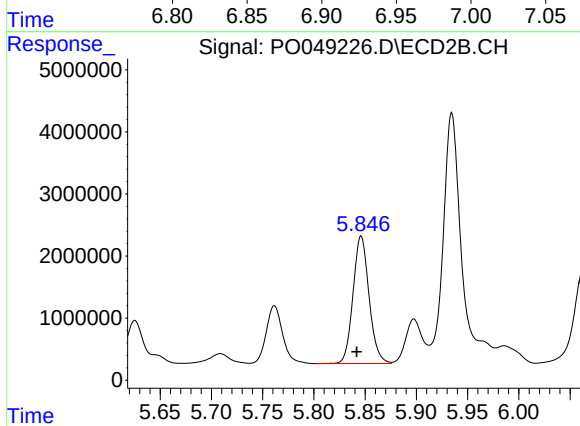
#26 AR-1254-1

R.T.: 5.536 min  
Delta R.T.: 0.005 min  
Response: 27687681  
Conc: 2256.66 ng/ml



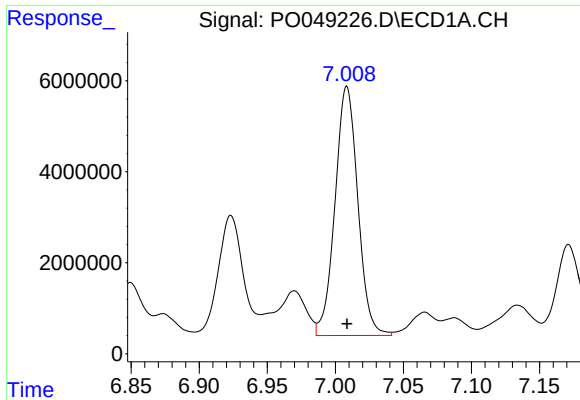
#27 AR-1254-2

R.T.: 6.923 min  
Delta R.T.: 0.000 min  
Response: 34220597  
Conc: 3730.61 ng/ml



#27 AR-1254-2

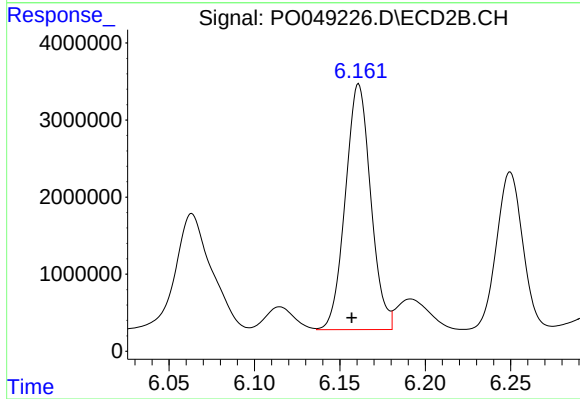
R.T.: 5.846 min  
Delta R.T.: 0.004 min  
Response: 22407128  
Conc: 2093.85 ng/ml



#28 AR-1254-3

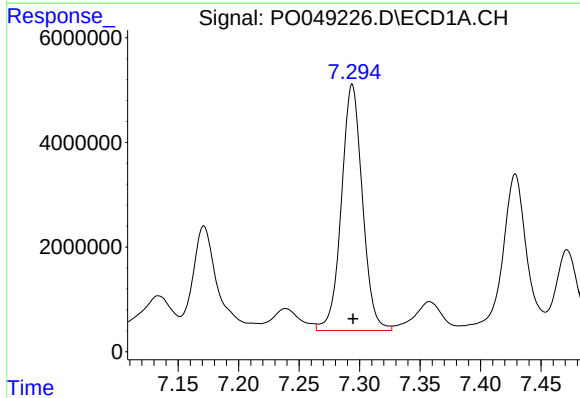
R.T.: 7.009 min  
Delta R.T.: 0.000 min  
Response: 63960165  
Conc: 3914.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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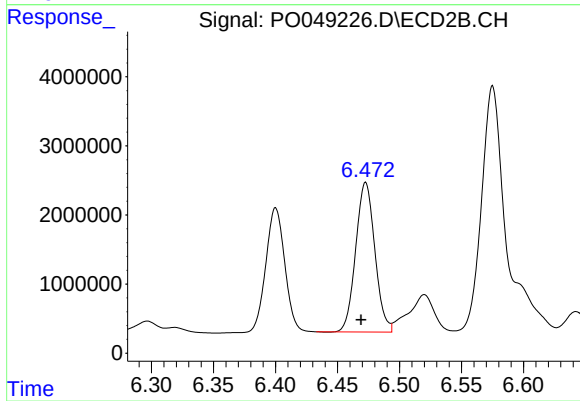
#28 AR-1254-3

R.T.: 6.161 min  
Delta R.T.: 0.004 min  
Response: 33037194  
Conc: 2401.65 ng/ml



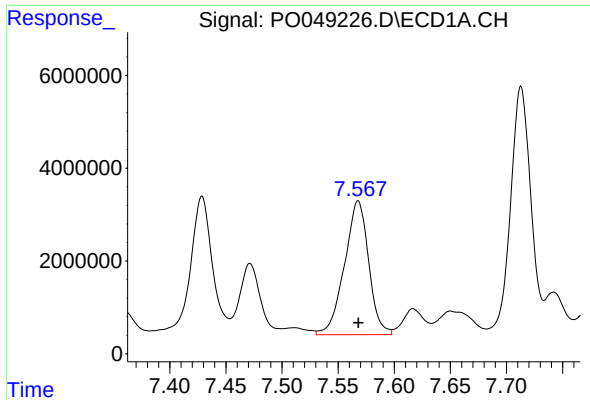
#29 AR-1254-4

R.T.: 7.294 min  
Delta R.T.: 0.000 min  
Response: 56955171  
Conc: 4438.79 ng/ml



#29 AR-1254-4

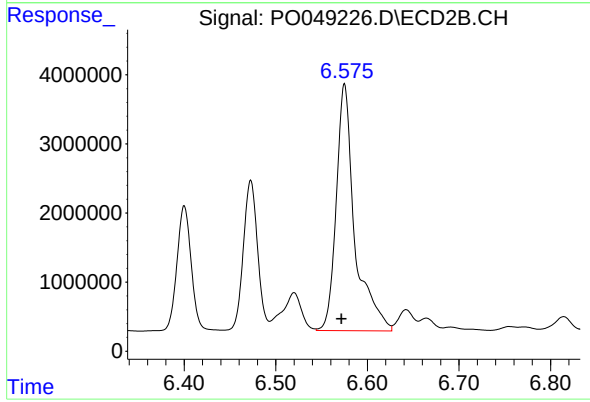
R.T.: 6.473 min  
Delta R.T.: 0.004 min  
Response: 23253505  
Conc: 2270.79 ng/ml



#30 AR-1254-5

R.T.: 7.568 min  
Delta R.T.: 0.000 min  
Response: 43351166  
Conc: 4689.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 6.575 min  
Delta R.T.: 0.003 min  
Response: 50107653  
Conc: 2584.21 ng/ml