

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072619\  
 Data File : P0058424.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Jul 2019 23:30  
 Operator : SM/AJ  
 Sample : K4006-02  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S8-11-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 01:43:59 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 17 11:13:08 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...          | 4.184 | 3.527 | 983574  | 822423  | 29.025   | 25.642   |
| 2) SA Decachlor...          | 9.680 | 8.419 | 949057  | 665918  | 18.551   | 19.428m  |
| Target Compounds            |       |       |         |         |          |          |
| 26) L6 AR-1254-1            | 6.178 | 5.371 | 624019  | 623838  | 317.536m | 306.185  |
| 27) L6 AR-1254-2            | 6.394 | 5.517 | 1188758 | 649358  | 363.641  | 358.342  |
| 28) L6 AR-1254-3            | 6.760 | 5.914 | 1375128 | 1179295 | 389.799  | 402.705  |
| 29) L6 AR-1254-4            | 7.041 | 6.141 | 1249345 | 742733  | 422.244m | 401.991  |
| 30) L6 AR-1254-5            | 7.455 | 6.551 | 1386667 | 1196168 | 472.419m | 440.012m |
| -----                       |       |       |         |         |          |          |

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

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Acq On : 25 Jul 2019 23:30  
Operator : SM/AJ  
Sample : K4006-02  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

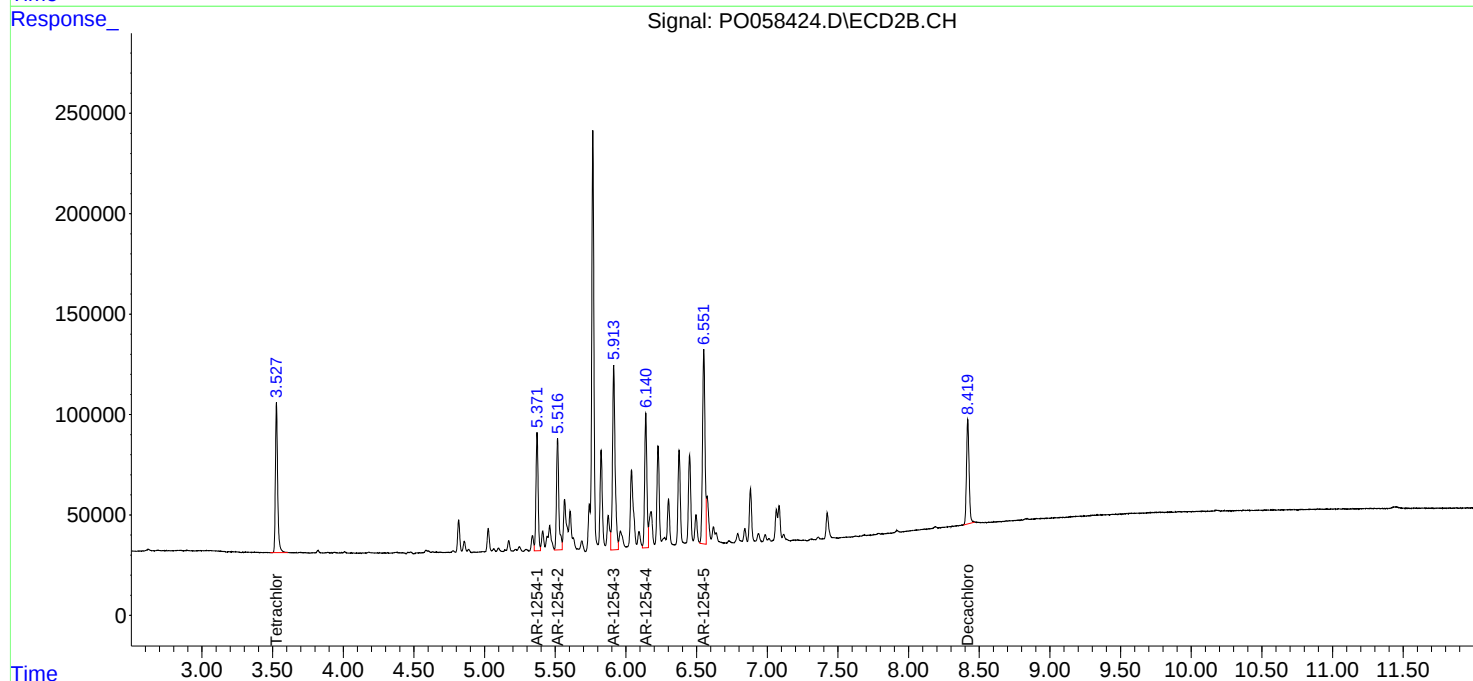
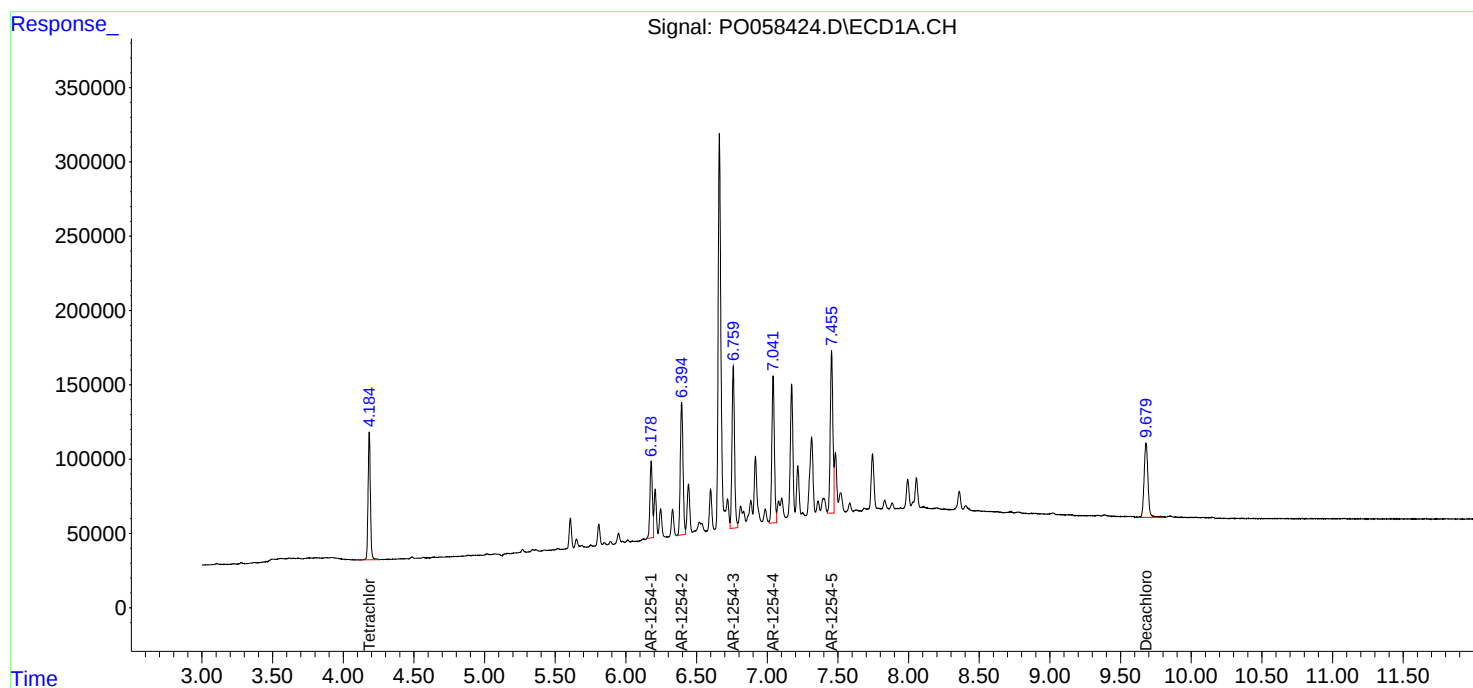
Instrument :  
ECD\_O  
ClientSampled :  
S8-11-B

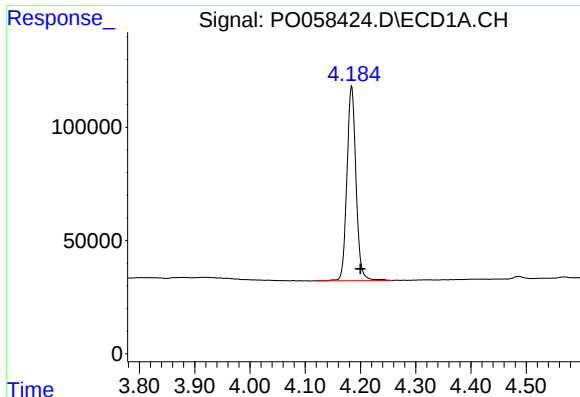
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Integration File signal 1: autoint1.e  
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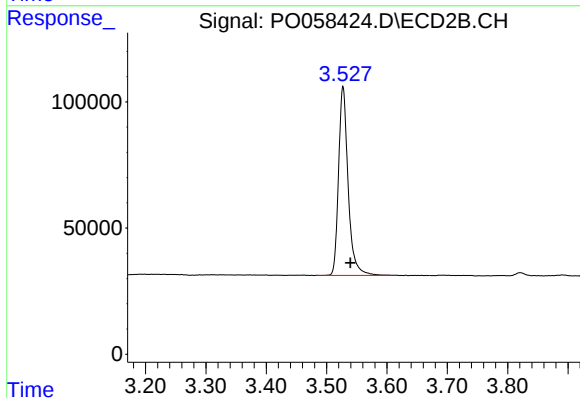
#1 Tetrachloro-m-xylene

R.T.: 4.184 min  
Delta R.T.: -0.016 min  
Response: 983574  
Conc: 29.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S8-11-B

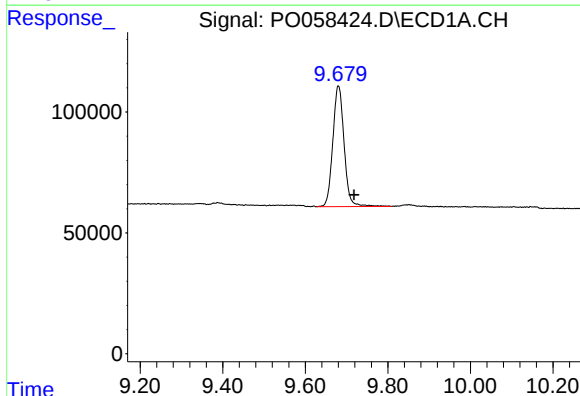
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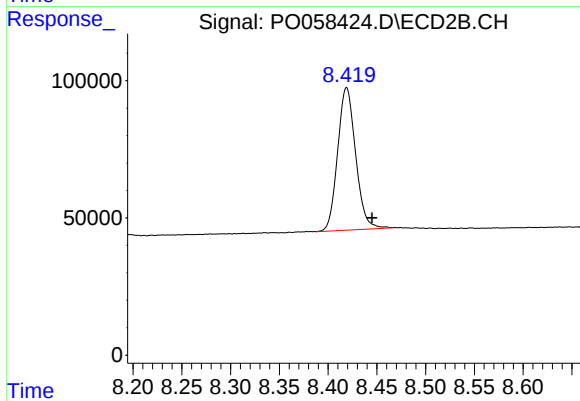
#1 Tetrachloro-m-xylene

R.T.: 3.527 min  
Delta R.T.: -0.012 min  
Response: 822423  
Conc: 25.64 ng/ml



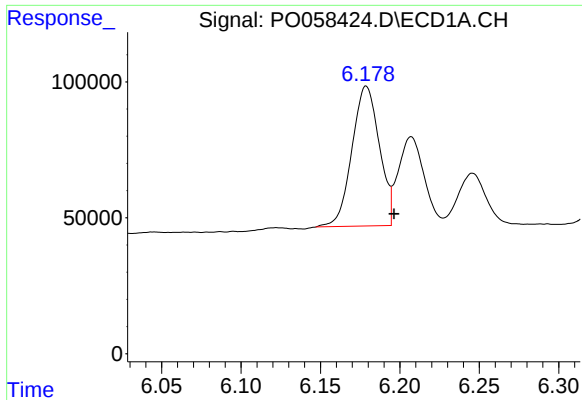
#2 Decachlorobiphenyl

R.T.: 9.680 min  
Delta R.T.: -0.038 min  
Response: 949057  
Conc: 18.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.419 min  
Delta R.T.: -0.027 min  
Response: 665918  
Conc: 19.43 ng/ml m



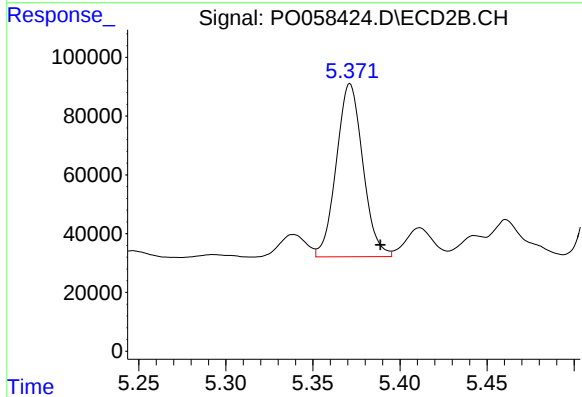
#26 AR-1254-1

R.T.: 6.178 min  
Delta R.T.: -0.018 min  
Response: 624019  
Conc: 317.54 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S8-11-B

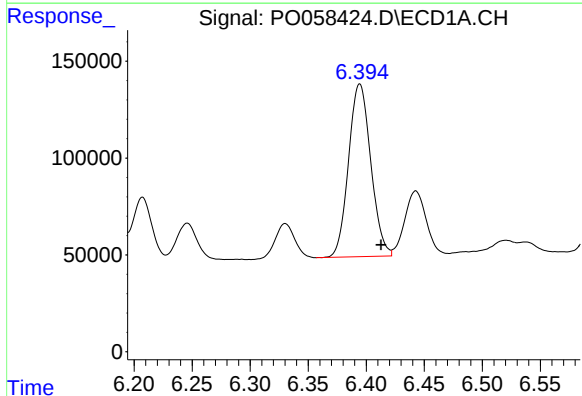
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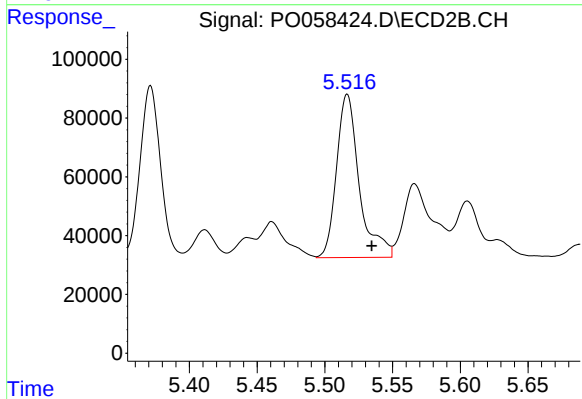
#26 AR-1254-1

R.T.: 5.371 min  
Delta R.T.: -0.017 min  
Response: 623838  
Conc: 306.19 ng/ml



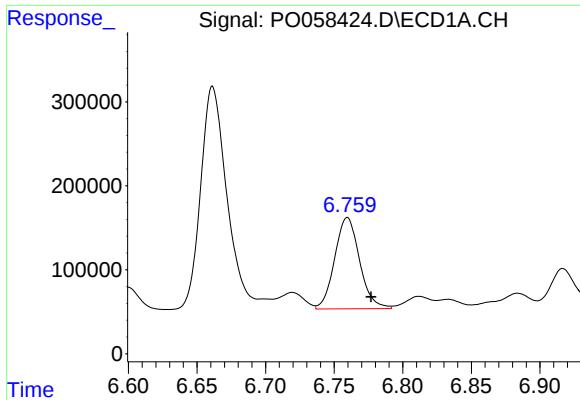
#27 AR-1254-2

R.T.: 6.394 min  
Delta R.T.: -0.018 min  
Response: 1188758  
Conc: 363.64 ng/ml



#27 AR-1254-2

R.T.: 5.517 min  
Delta R.T.: -0.018 min  
Response: 649358  
Conc: 358.34 ng/ml



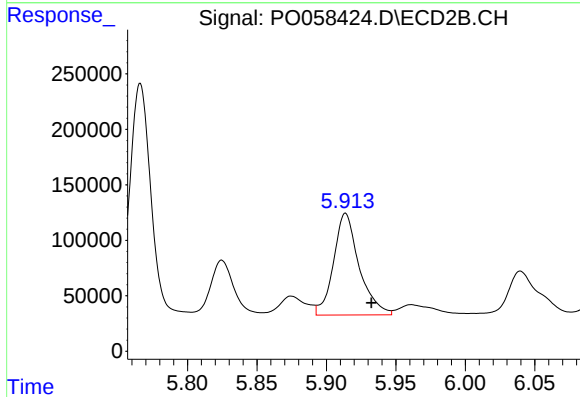
#28 AR-1254-3

R.T.: 6.760 min  
Delta R.T.: -0.017 min  
Response: 1375128  
Conc: 389.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S8-11-B

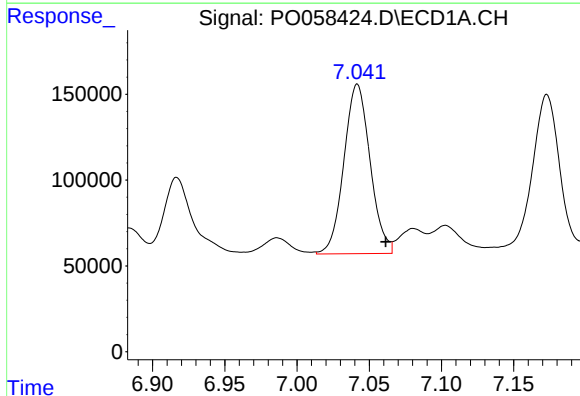
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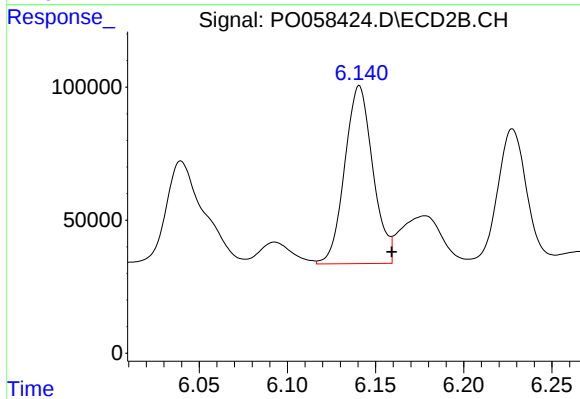
#28 AR-1254-3

R.T.: 5.914 min  
Delta R.T.: -0.019 min  
Response: 1179295  
Conc: 402.70 ng/ml



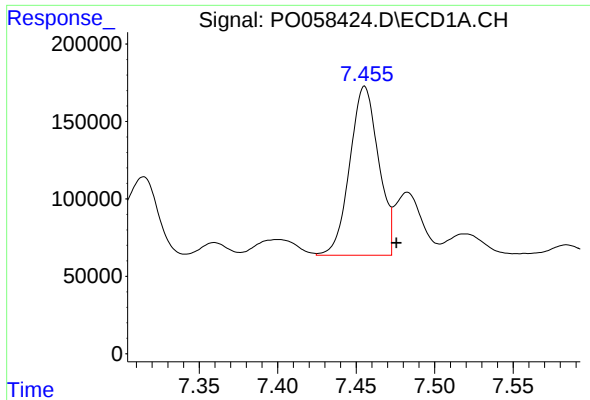
#29 AR-1254-4

R.T.: 7.041 min  
Delta R.T.: -0.020 min  
Response: 1249345  
Conc: 422.24 ng/ml m



#29 AR-1254-4

R.T.: 6.141 min  
Delta R.T.: -0.018 min  
Response: 742733  
Conc: 401.99 ng/ml



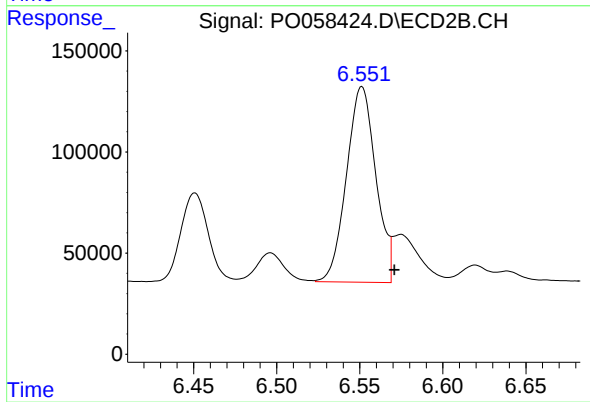
#30 AR-1254-5

R.T.: 7.455 min  
Delta R.T.: -0.021 min  
Response: 1386667  
Conc: 472.42 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
S8-11-B

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#30 AR-1254-5

R.T.: 6.551 min  
Delta R.T.: -0.020 min  
Response: 1196168  
Conc: 440.01 ng/ml m