

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042121\  
 Data File : P0077072.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Apr 2021 19:59  
 Operator : DD\AJ  
 Sample : AR1242ICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC050

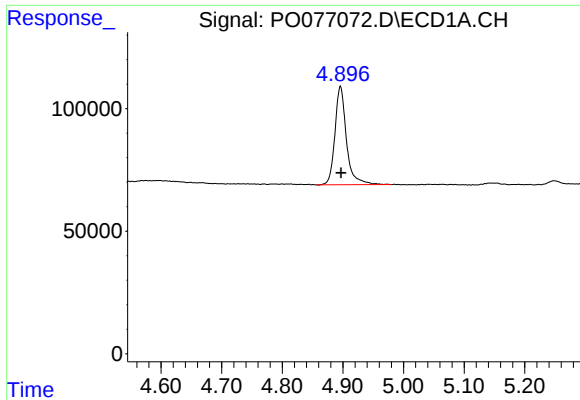
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 09:12:02 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 21 09:06:47 2021  
 Response via : Initial Calibration  
 Integrator: 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...          | 4.896  | 3.892 | 528537 | 262798 | 4.962  | 4.966  |
| 2) SA Decachlor...          | 10.864 | 9.132 | 594561 | 219628 | 6.016  | 6.203  |
| Target Compounds            |        |       |        |        |        |        |
| 16) L4 AR-1242-1            | 6.219  | 5.139 | 138058 | 53742  | 51.031 | 48.828 |
| 17) L4 AR-1242-2            | 6.245  | 5.159 | 232533 | 117683 | 53.437 | 52.266 |
| 18) L4 AR-1242-3            | 6.309  | 5.347 | 143861 | 51984  | 52.361 | 51.108 |
| 19) L4 AR-1242-4            | 6.416  | 5.440 | 106594 | 64287  | 49.601 | 58.512 |
| 20) L4 AR-1242-5            | 7.198  | 6.001 | 116076 | 77293  | 50.251 | 56.524 |
| -----                       |        |       |        |        |        |        |

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

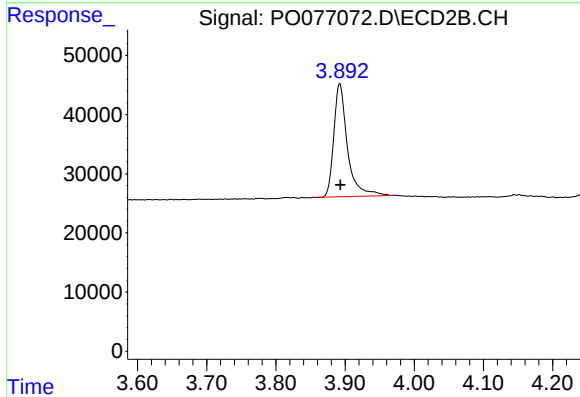




#1 Tetrachloro-m-xylene

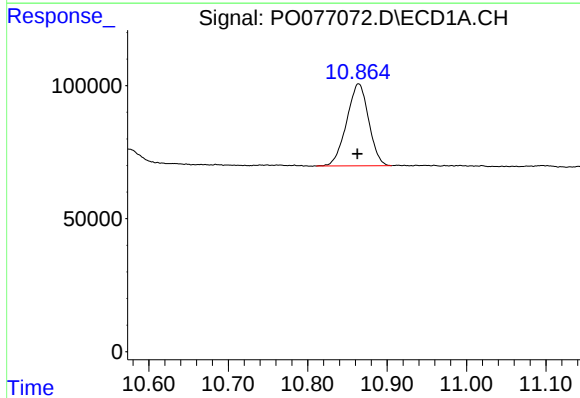
R.T.: 4.896 min  
Delta R.T.: -0.001 min  
Response: 528537  
Conc: 4.96 ng/ml

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AR1242ICC050



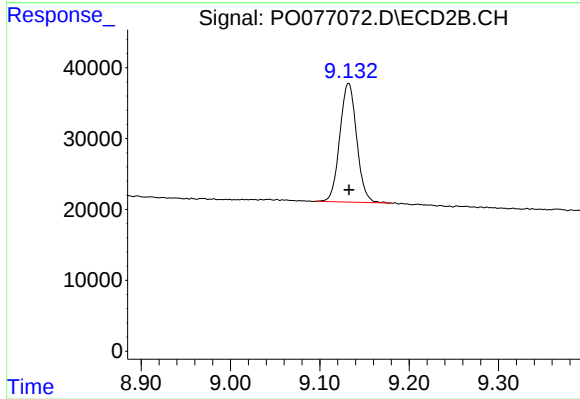
#1 Tetrachloro-m-xylene

R.T.: 3.892 min  
Delta R.T.: 0.000 min  
Response: 262798  
Conc: 4.97 ng/ml



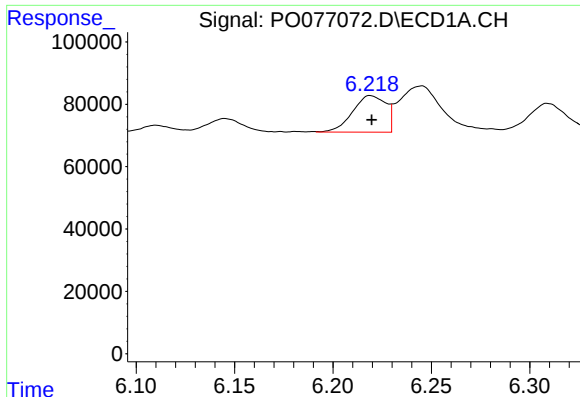
#2 Decachlorobiphenyl

R.T.: 10.864 min  
Delta R.T.: 0.002 min  
Response: 594561  
Conc: 6.02 ng/ml



#2 Decachlorobiphenyl

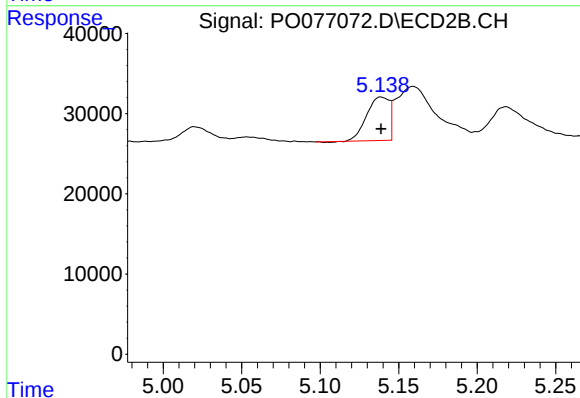
R.T.: 9.132 min  
Delta R.T.: 0.000 min  
Response: 219628  
Conc: 6.20 ng/ml



#16 AR-1242-1

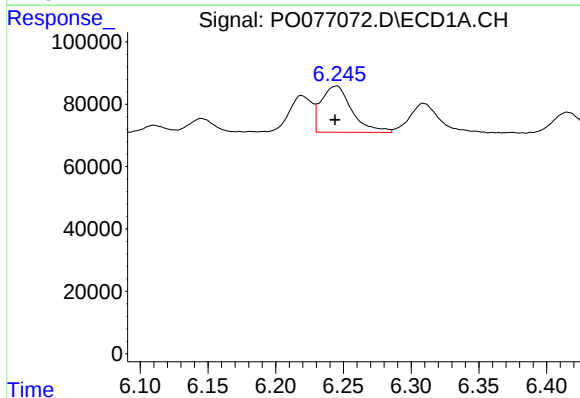
R.T.: 6.219 min  
Delta R.T.: 0.000 min  
Response: 138058  
Conc: 51.03 ng/ml

Instrument :  
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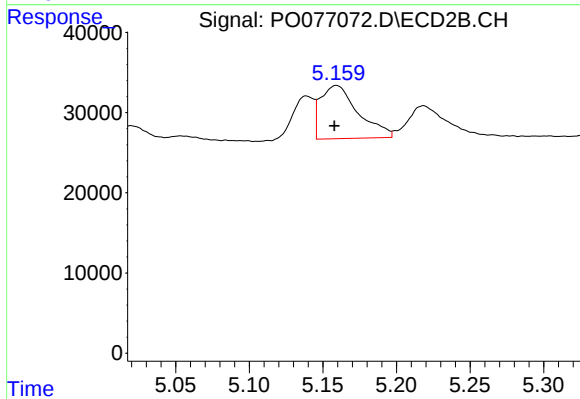
#16 AR-1242-1

R.T.: 5.139 min  
Delta R.T.: 0.000 min  
Response: 53742  
Conc: 48.83 ng/ml



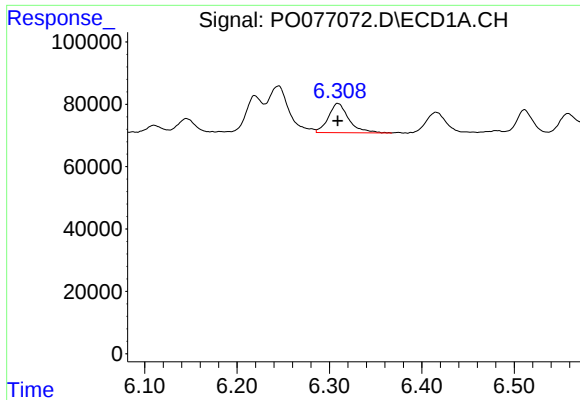
#17 AR-1242-2

R.T.: 6.245 min  
Delta R.T.: 0.000 min  
Response: 232533  
Conc: 53.44 ng/ml



#17 AR-1242-2

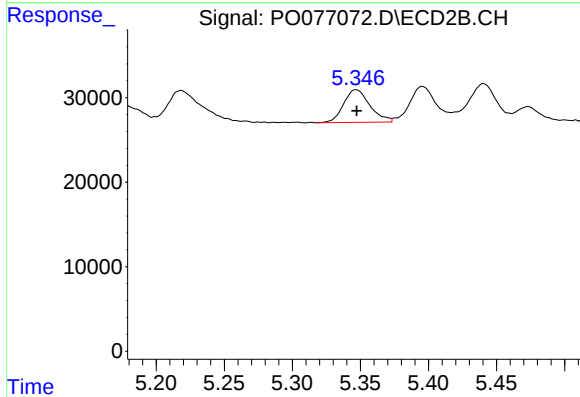
R.T.: 5.159 min  
Delta R.T.: 0.001 min  
Response: 117683  
Conc: 52.27 ng/ml



#18 AR-1242-3

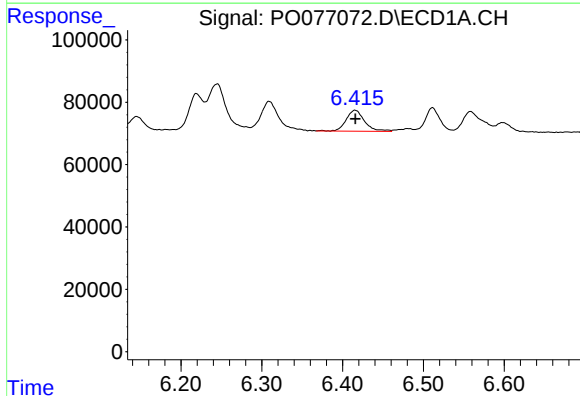
R.T.: 6.309 min  
Delta R.T.: 0.000 min  
Response: 143861  
Conc: 52.36 ng/ml

Instrument :  
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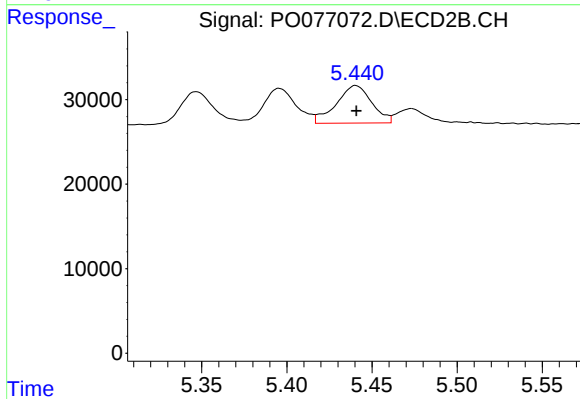
#18 AR-1242-3

R.T.: 5.347 min  
Delta R.T.: 0.000 min  
Response: 51984  
Conc: 51.11 ng/ml



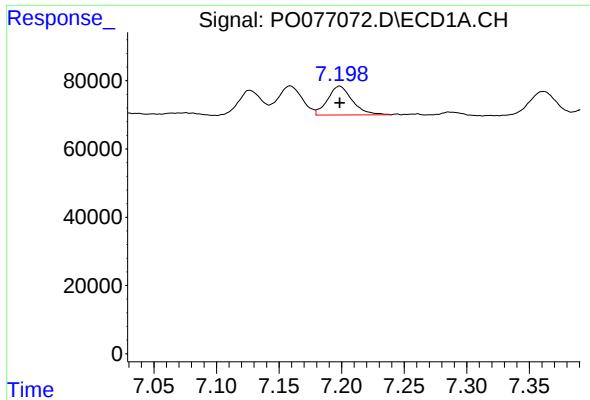
#19 AR-1242-4

R.T.: 6.416 min  
Delta R.T.: 0.000 min  
Response: 106594  
Conc: 49.60 ng/ml



#19 AR-1242-4

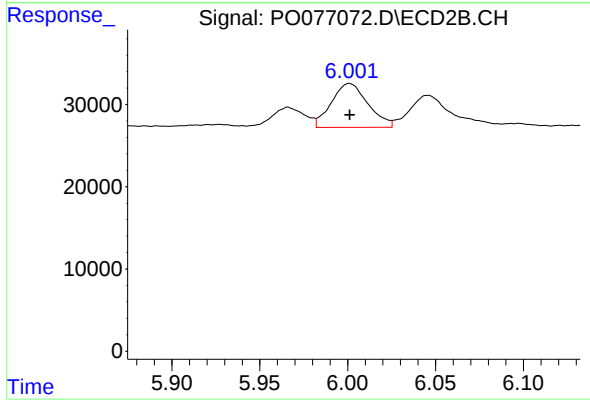
R.T.: 5.440 min  
Delta R.T.: 0.000 min  
Response: 64287  
Conc: 58.51 ng/ml



#20 AR-1242-5

R.T.: 7.198 min  
Delta R.T.: 0.000 min  
Response: 116076  
Conc: 50.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 6.001 min  
Delta R.T.: 0.000 min  
Response: 77293  
Conc: 56.52 ng/ml