

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031922\  
 Data File : PP044897.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Mar 2022 20:17  
 Operator : YP\AJ  
 Sample : N1985-01  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 VACLOT-SOIL-1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 19 05:41:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 17 04:32:40 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 3.897  | 3.155 | 37534736 | 28214750 | 20.600    | 21.410      |
| 2) SA Decachlor...          | 10.020 | 8.512 | 398.0E6  | 372.2E6  | 309.211   | 286.464     |
| Target Compounds            |        |       |          |          |           |             |
| 41) L9 AR-1268-1            | 8.487  | 7.337 | 5299.4E6 | 4071.4E6 | 27529.220 | 18867.080 # |
| 42) L9 AR-1268-2            | 8.585  | 7.408 | 6398.3E6 | 5520.0E6 | 36648.980 | 28227.689   |
| 43) L9 AR-1268-3            | 8.820  | 7.628 | 1145.7E6 | 998.0E6  | 7501.635  | 6058.924    |
| 44) L9 AR-1268-4            | 9.261  | 7.949 | 3768.0E6 | 3354.8E6 | 60201.873 | 43803.262 # |
| 45) L9 AR-1268-5            | 9.682  | 8.253 | 5210.3E6 | 4390.0E6 | 10812.859 | 8519.056    |
| -----                       |        |       |          |          |           |             |

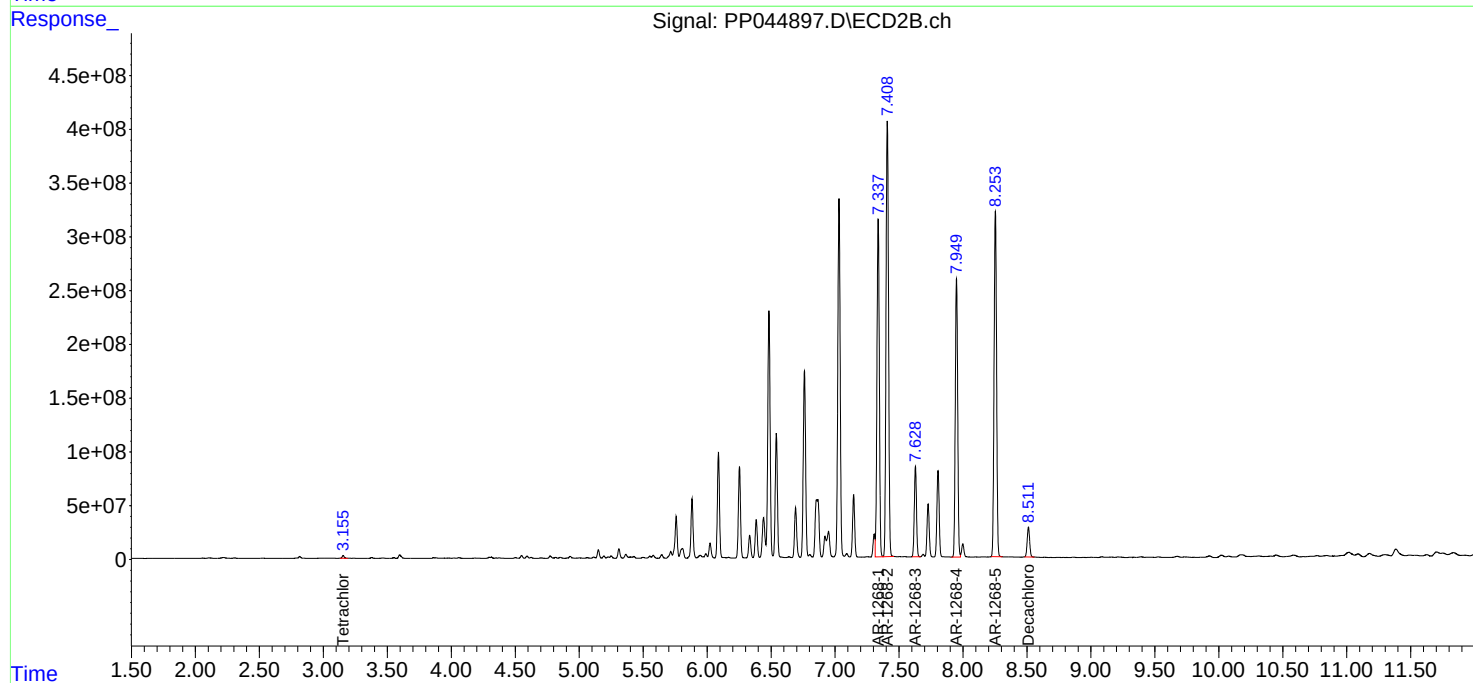
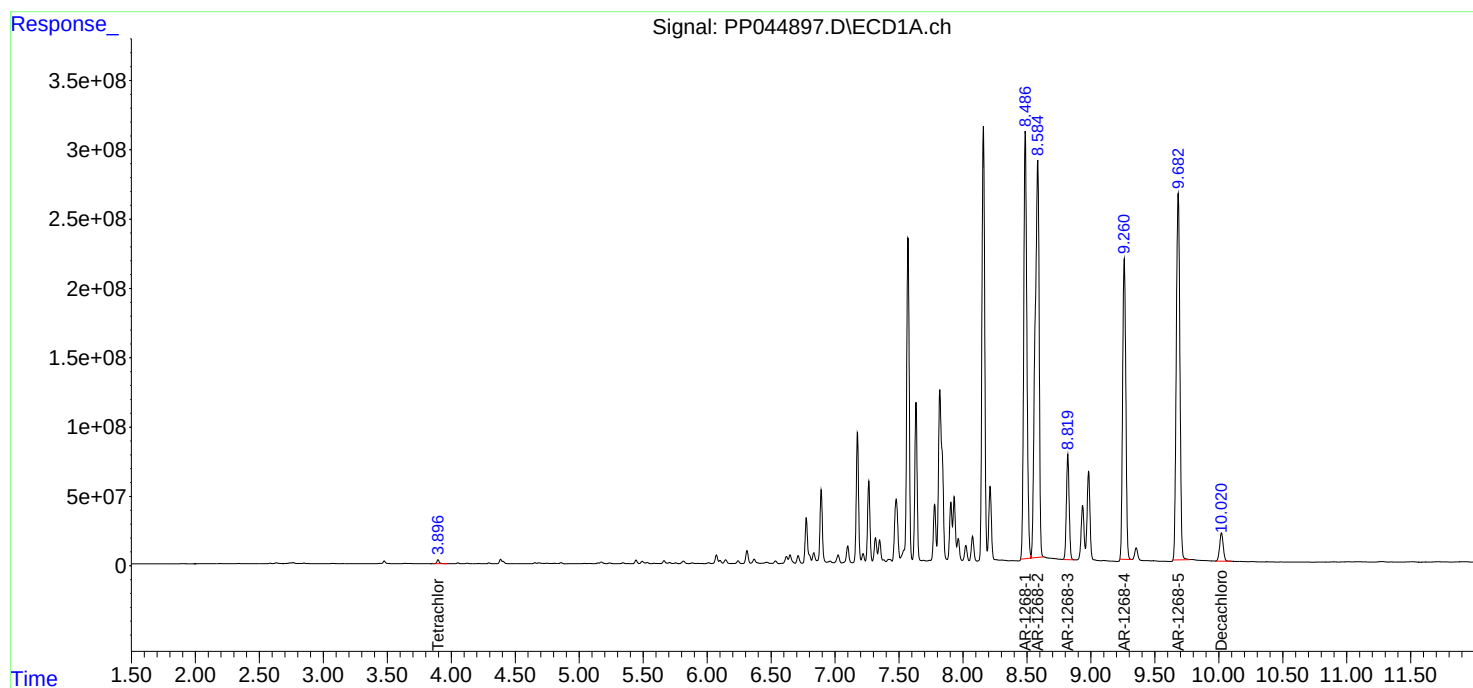
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

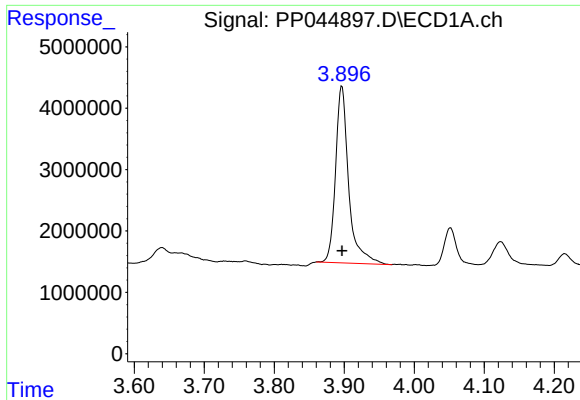
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031922\  
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VACLOT-SOIL-1

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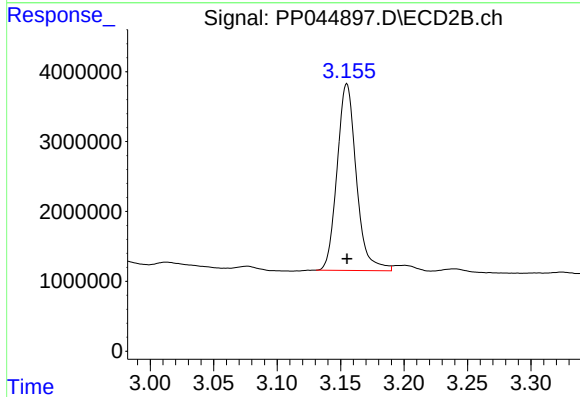




#1 Tetrachloro-m-xylene

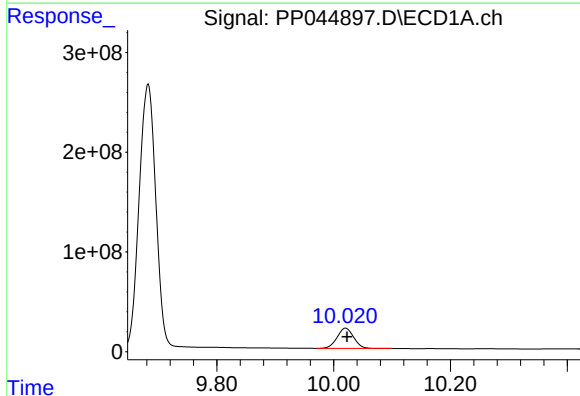
R.T.: 3.897 min  
Delta R.T.: 0.000 min  
Response: 37534736  
Conc: 20.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
VACLOT-SOIL-1



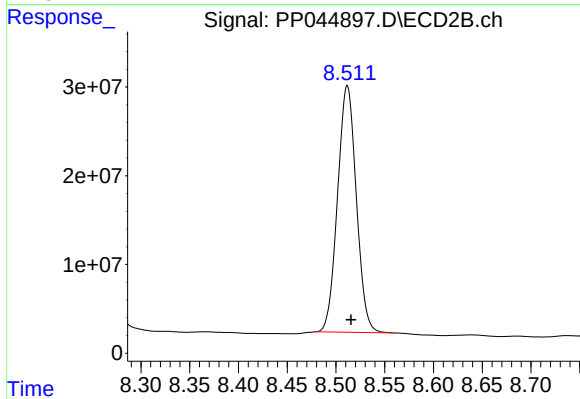
#1 Tetrachloro-m-xylene

R.T.: 3.155 min  
Delta R.T.: 0.000 min  
Response: 28214750  
Conc: 21.41 ng/ml



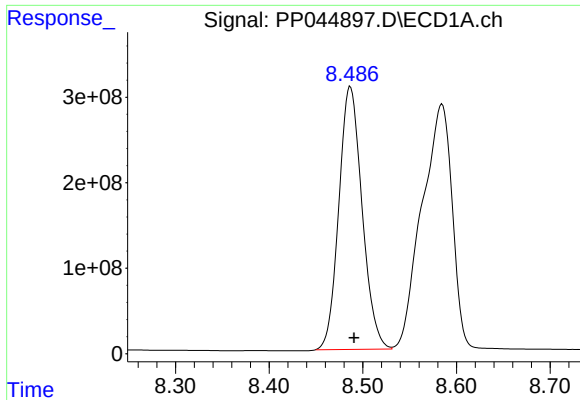
#2 Decachlorobiphenyl

R.T.: 10.020 min  
Delta R.T.: -0.003 min  
Response: 398037290  
Conc: 309.21 ng/ml



#2 Decachlorobiphenyl

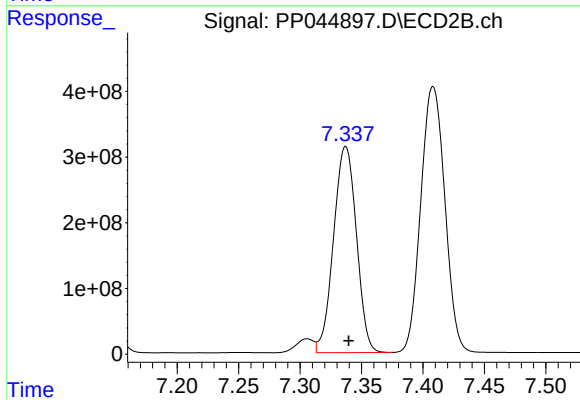
R.T.: 8.512 min  
Delta R.T.: -0.004 min  
Response: 372224010  
Conc: 286.46 ng/ml



#41 AR-1268-1

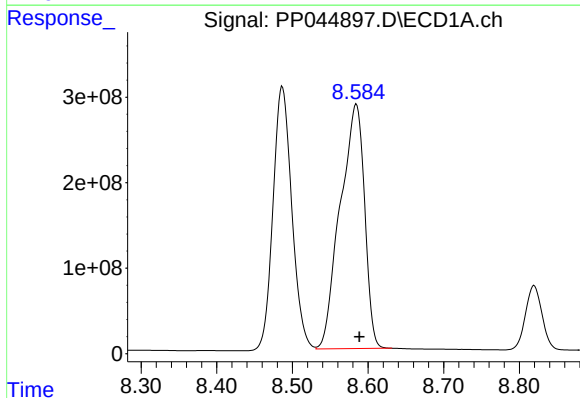
R.T.: 8.487 min  
Delta R.T.: -0.004 min  
Response: 5299382489  
Conc: 27529.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
VACLOT-SOIL-1



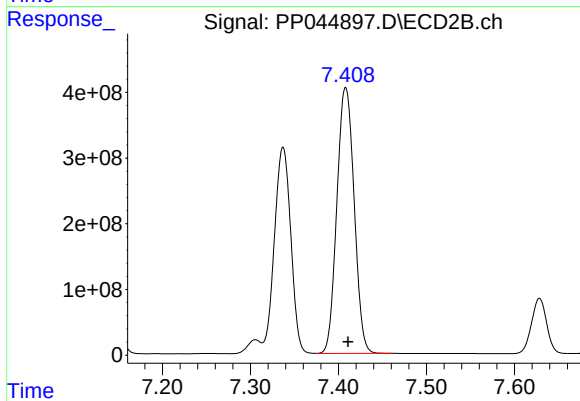
#41 AR-1268-1

R.T.: 7.337 min  
Delta R.T.: -0.002 min  
Response: 4071350257  
Conc: 18867.08 ng/ml



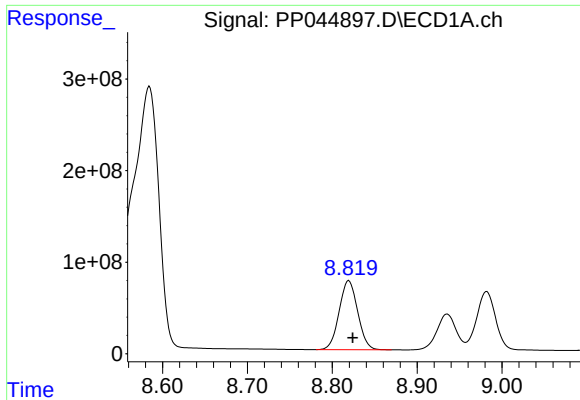
#42 AR-1268-2

R.T.: 8.585 min  
Delta R.T.: -0.004 min  
Response: 6398311739  
Conc: 36648.98 ng/ml



#42 AR-1268-2

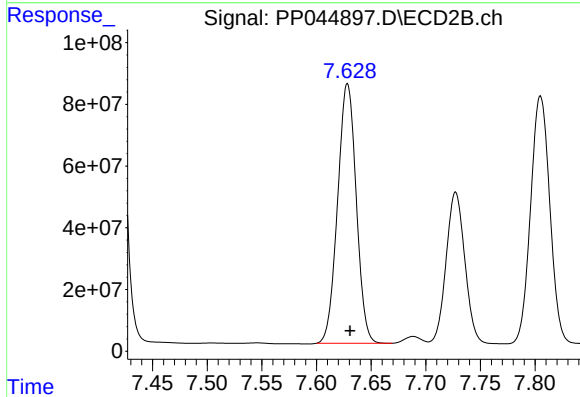
R.T.: 7.408 min  
Delta R.T.: -0.003 min  
Response: 5520003310  
Conc: 28227.69 ng/ml



#43 AR-1268-3

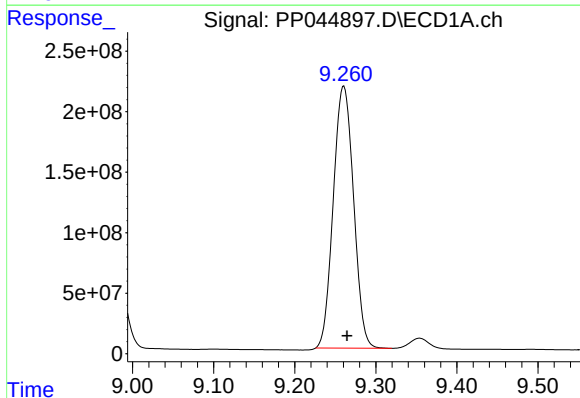
R.T.: 8.820 min  
Delta R.T.: -0.005 min  
Response: 1145711031  
Conc: 7501.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
VACLOT-SOIL-1



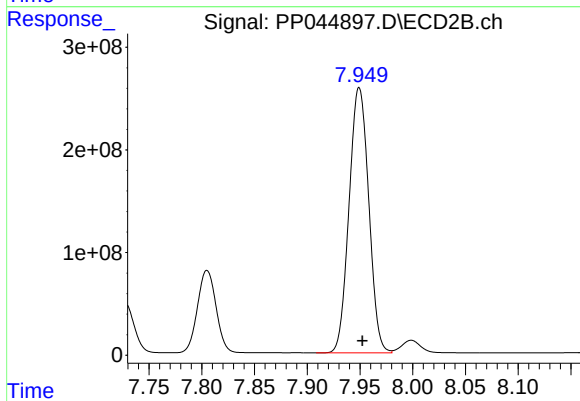
#43 AR-1268-3

R.T.: 7.628 min  
Delta R.T.: -0.002 min  
Response: 998045047  
Conc: 6058.92 ng/ml



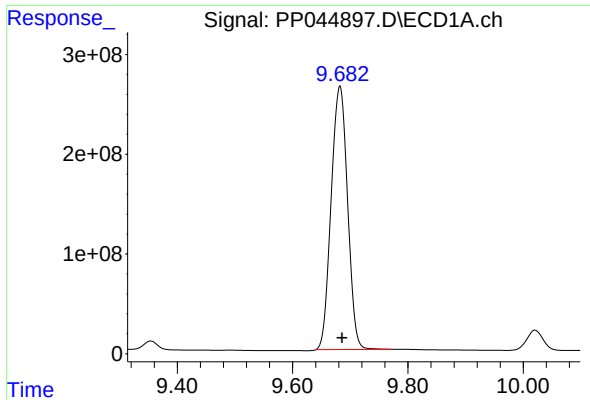
#44 AR-1268-4

R.T.: 9.261 min  
Delta R.T.: -0.004 min  
Response: 3768020069  
Conc: 60201.87 ng/ml



#44 AR-1268-4

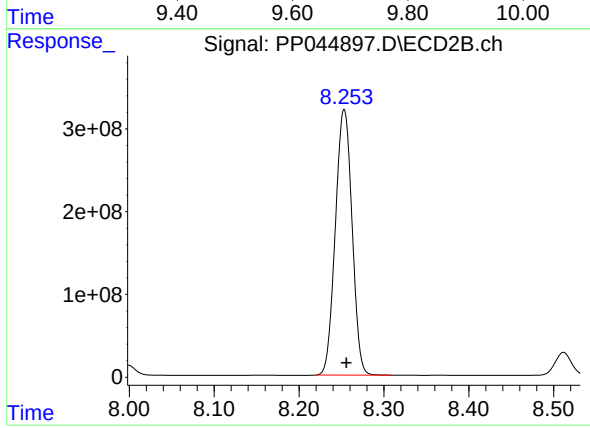
R.T.: 7.949 min  
Delta R.T.: -0.003 min  
Response: 3354844074  
Conc: 43803.26 ng/ml



#45 AR-1268-5

R.T.: 9.682 min  
Delta R.T.: -0.003 min  
Response: 5210302574  
Conc: 10812.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
VACLOT-SOIL-1



#45 AR-1268-5

R.T.: 8.253 min  
Delta R.T.: -0.002 min  
Response: 4390009070  
Conc: 8519.06 ng/ml