

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052621\  
 Data File : PP036115.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 May 2021 10:54  
 Operator : DD\AJ  
 Sample : M2262-01  
 Misc : AR1242 LOD 25 PPB  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 26 12:40:46 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 26 00:48:29 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... | 4.965  | 3.965 | 871493 | 546205 | 19.580 | 19.571 |
| 2)                          | SA Decachlor... | 10.993 | 9.274 | 907225 | 466861 | 21.228 | 20.350 |
|                             |                 |        |       |        |        |        |        |
| Target Compounds            |                 |        |       |        |        |        |        |
| 16)                         | L4 AR-1242-1    | 6.284  | 5.220 | 35705  | 18826  | 29.644 | 26.147 |
| 17)                         | L4 AR-1242-2    | 6.308  | 5.240 | 47417  | 24647  | 28.149 | 25.194 |
| 18)                         | L4 AR-1242-3    | 6.374  | 5.432 | 30575  | 15937  | 27.857 | 29.713 |
| 19)                         | L4 AR-1242-4    | 6.481  | 5.528 | 23520  | 11479  | 25.755 | 23.260 |
| 20)                         | L4 AR-1242-5    | 7.262  | 6.092 | 28389  | 15707  | 29.780 | 24.272 |
| -----                       |                 |        |       |        |        |        |        |

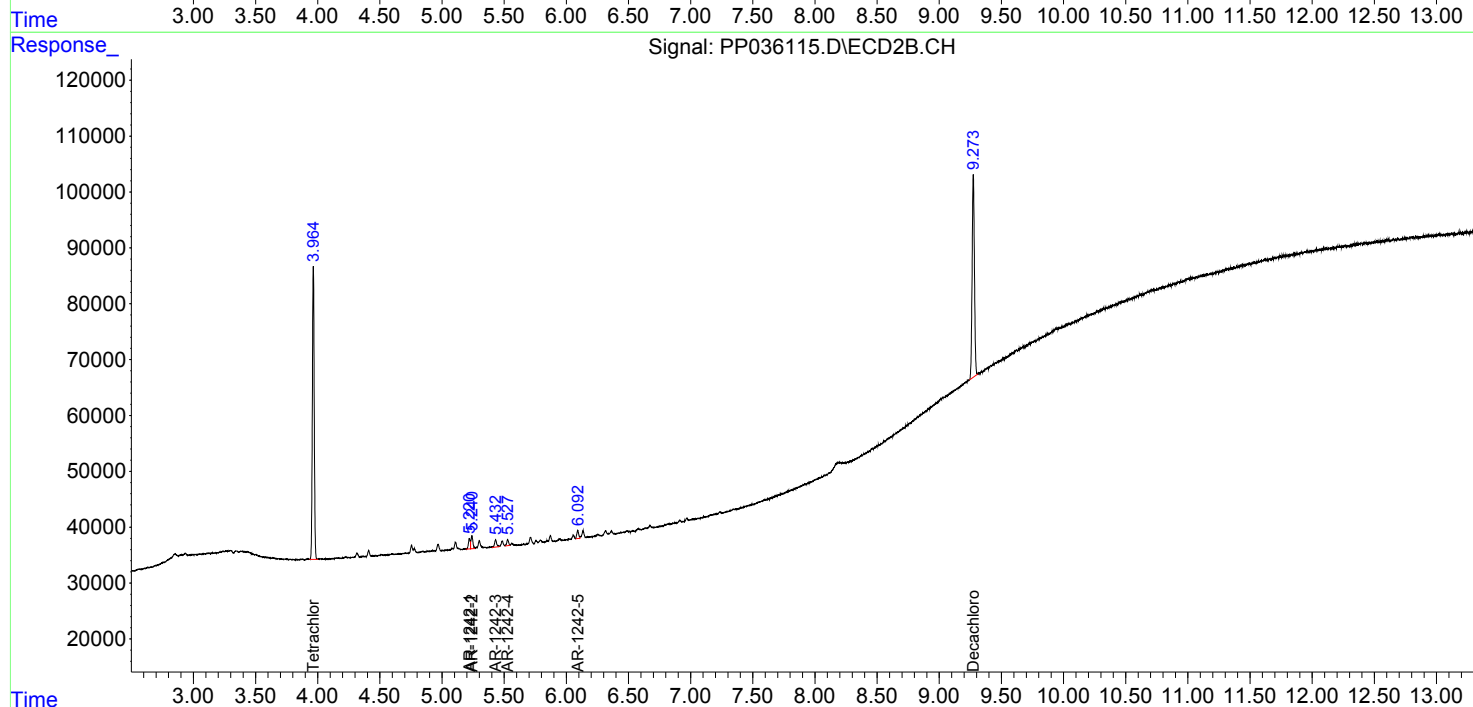
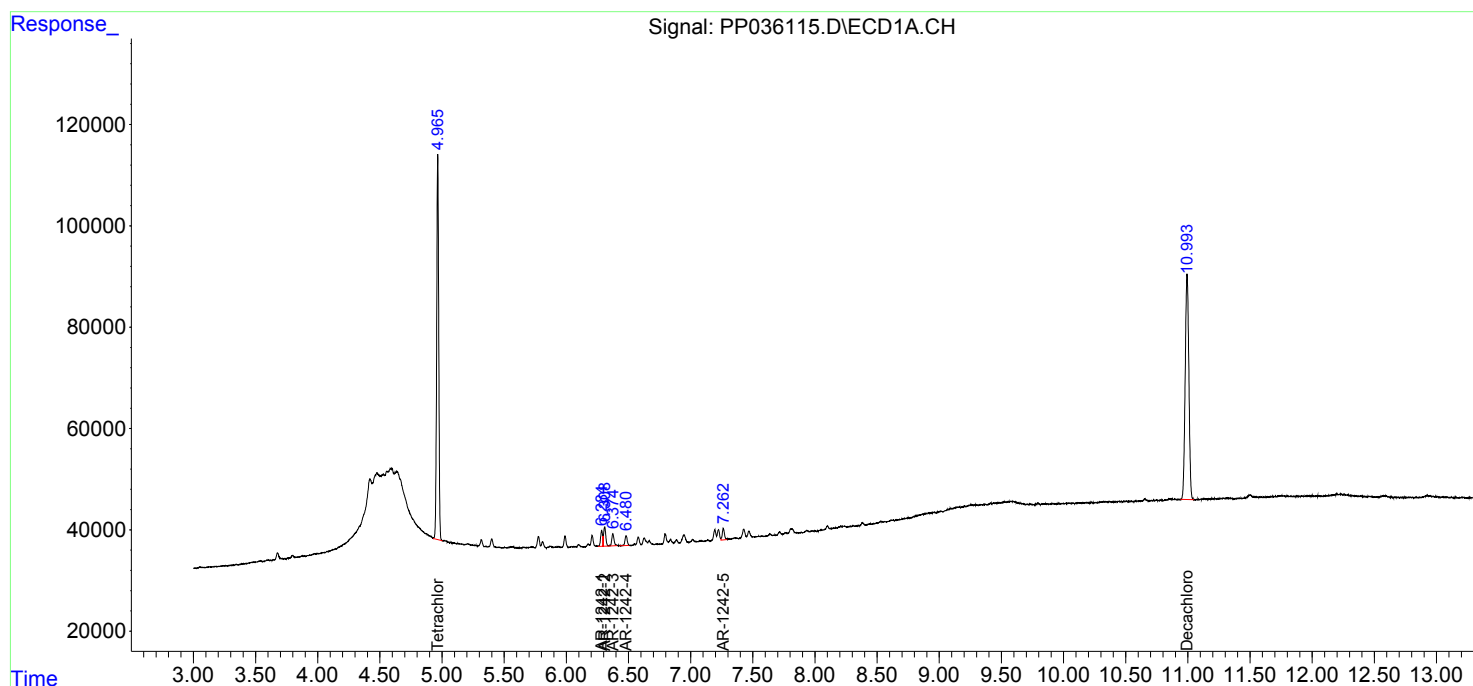
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

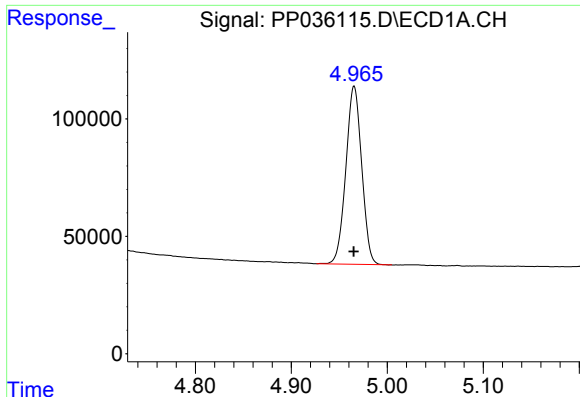
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052621\  
Data File : PP036115.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Sample : M2262-01  
Misc : AR1242 LOD 25 PPB  
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ECD\_P  
ClientSampleId :  
LOD-MDL-SOIL-01-QT2-2021

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Integration File signal 2: autoint2.e  
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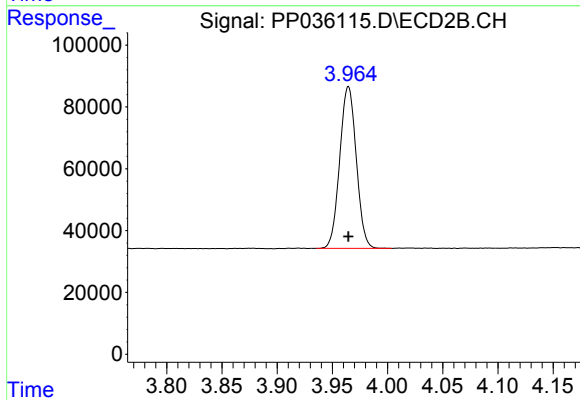




#1 Tetrachloro-m-xylene

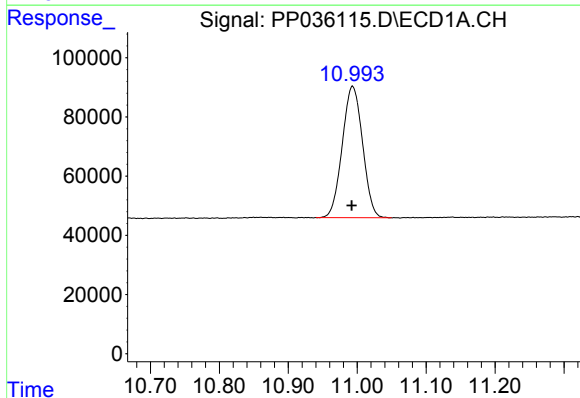
R.T.: 4.965 min  
Delta R.T.: 0.000 min  
Response: 871493  
Conc: 19.58 ng/ml

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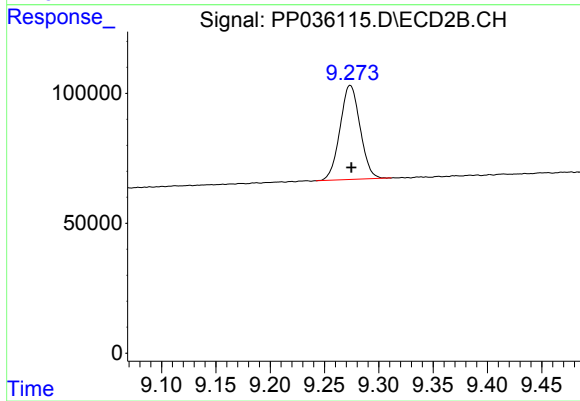
#1 Tetrachloro-m-xylene

R.T.: 3.965 min  
Delta R.T.: 0.000 min  
Response: 546205  
Conc: 19.57 ng/ml



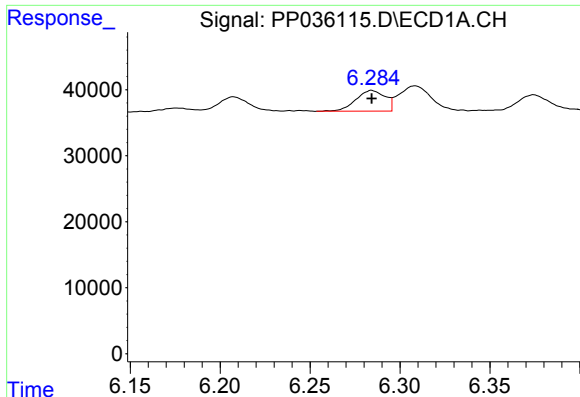
#2 Decachlorobiphenyl

R.T.: 10.993 min  
Delta R.T.: 0.000 min  
Response: 907225  
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

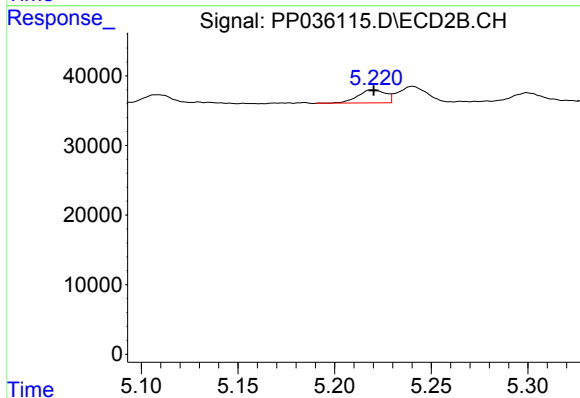
R.T.: 9.274 min  
Delta R.T.: 0.000 min  
Response: 466861  
Conc: 20.35 ng/ml



#16 AR-1242-1

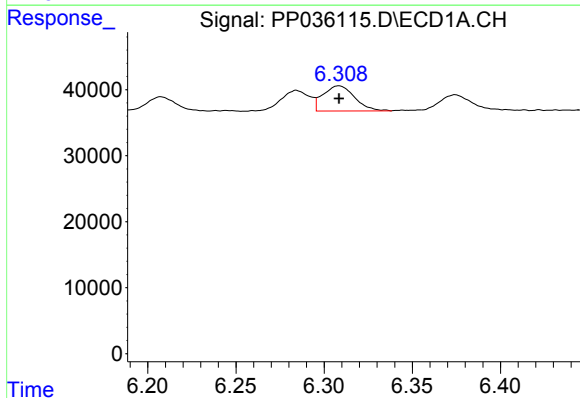
R.T.: 6.284 min  
Delta R.T.: 0.000 min  
Response: 35705  
Conc: 29.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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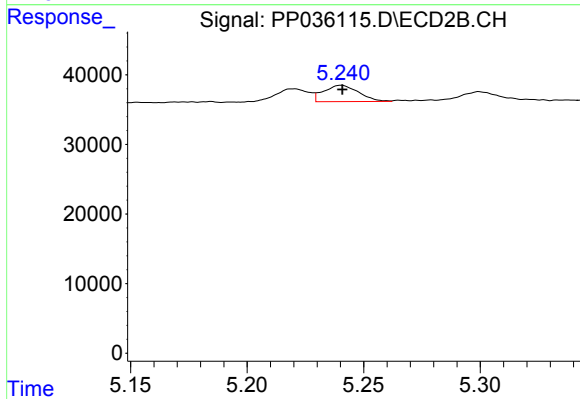
#16 AR-1242-1

R.T.: 5.220 min  
Delta R.T.: 0.000 min  
Response: 18826  
Conc: 26.15 ng/ml



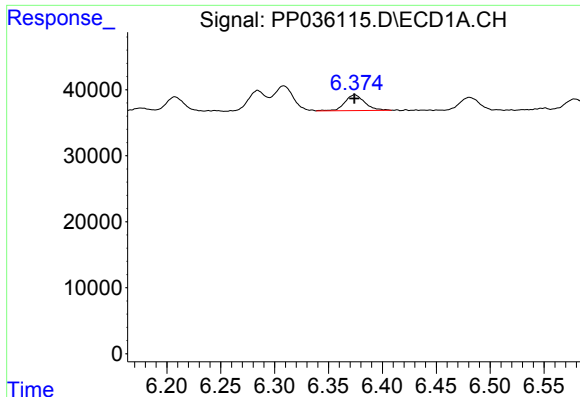
#17 AR-1242-2

R.T.: 6.308 min  
Delta R.T.: 0.000 min  
Response: 47417  
Conc: 28.15 ng/ml



#17 AR-1242-2

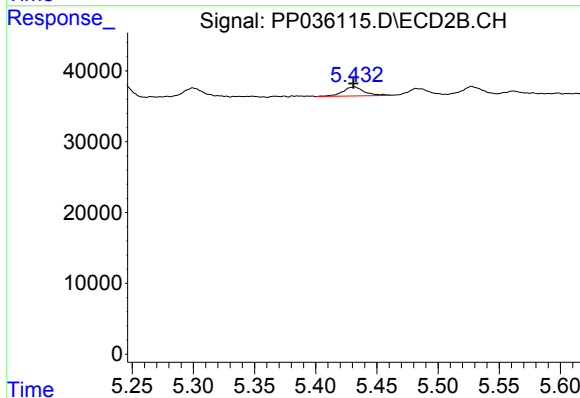
R.T.: 5.240 min  
Delta R.T.: 0.000 min  
Response: 24647  
Conc: 25.19 ng/ml



#18 AR-1242-3

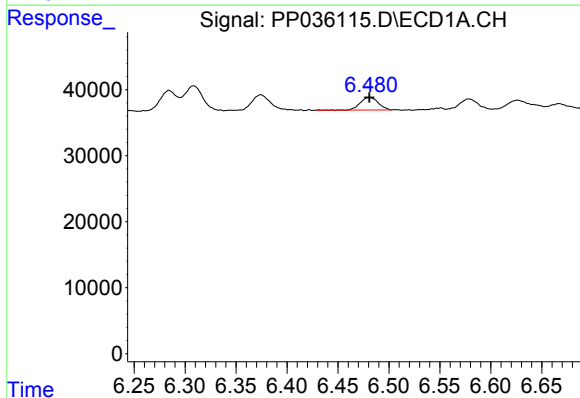
R.T.: 6.374 min  
Delta R.T.: 0.000 min  
Response: 30575  
Conc: 27.86 ng/ml

Instrument :  
ECD\_P  
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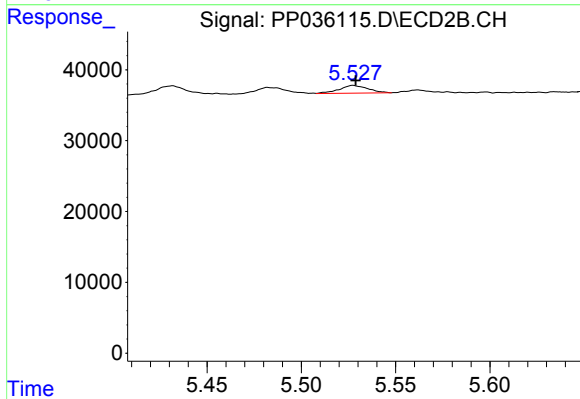
#18 AR-1242-3

R.T.: 5.432 min  
Delta R.T.: 0.000 min  
Response: 15937  
Conc: 29.71 ng/ml



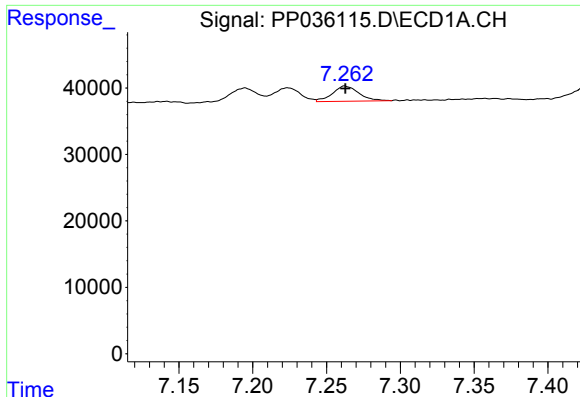
#19 AR-1242-4

R.T.: 6.481 min  
Delta R.T.: 0.000 min  
Response: 23520  
Conc: 25.76 ng/ml



#19 AR-1242-4

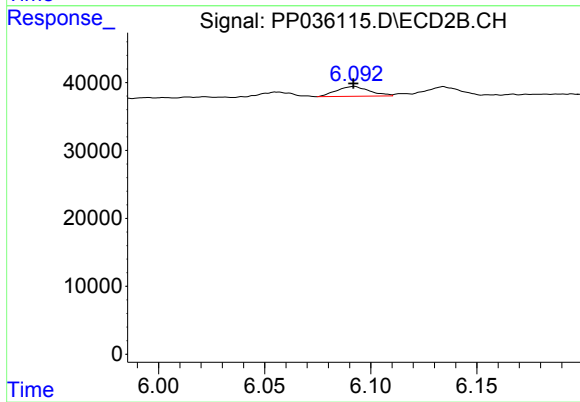
R.T.: 5.528 min  
Delta R.T.: -0.001 min  
Response: 11479  
Conc: 23.26 ng/ml



#20 AR-1242-5

R.T.: 7.262 min  
Delta R.T.: 0.000 min  
Response: 28389  
Conc: 29.78 ng/ml

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

R.T.: 6.092 min  
Delta R.T.: 0.000 min  
Response: 15707  
Conc: 24.27 ng/ml