

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012621\  
 Data File : PQ051905.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 2021 22:38  
 Operator : DD\AJ  
 Sample : AR1248ICC800  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 27 05:27:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012621CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 27 05:25:51 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 5.231  | 4.249 | 964.1E6  | 318.5E6 | 39.371  | 39.274  |
| 2) SA Decachlor...          | 11.424 | 9.595 | 1619.6E6 | 570.8E6 | 75.355  | 73.953  |
| Target Compounds            |        |       |          |         |         |         |
| 21) L5 AR-1248-1            | 6.554  | 5.509 | 388.3E6  | 129.3E6 | 764.247 | 738.145 |
| 22) L5 AR-1248-2            | 6.848  | 5.772 | 567.3E6  | 179.3E6 | 780.708 | 765.090 |
| 23) L5 AR-1248-3            | 7.067  | 5.817 | 662.5E6  | 186.7E6 | 786.936 | 767.264 |
| 24) L5 AR-1248-4            | 7.495  | 6.002 | 777.5E6  | 224.7E6 | 785.417 | 769.684 |
| 25) L5 AR-1248-5            | 7.535  | 6.425 | 766.8E6  | 234.0E6 | 783.868 | 766.071 |
| -----                       |        |       |          |         |         |         |

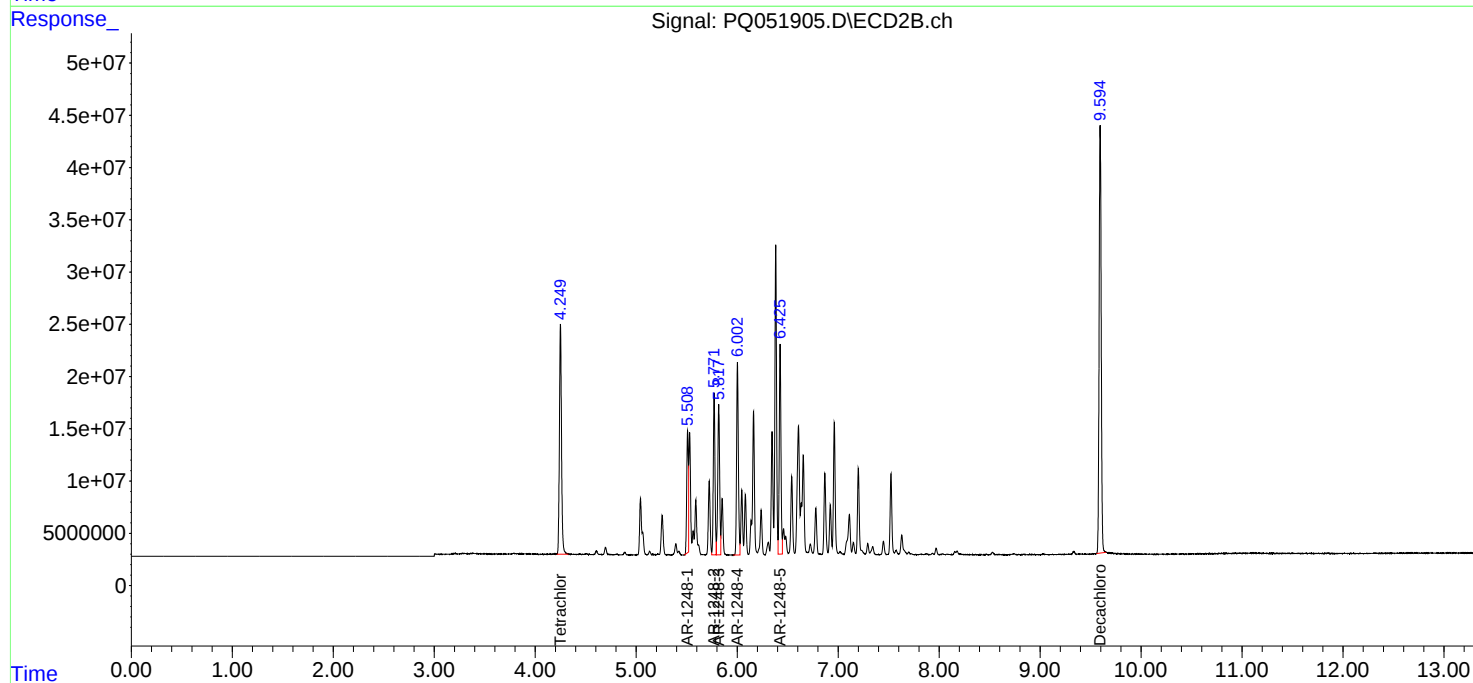
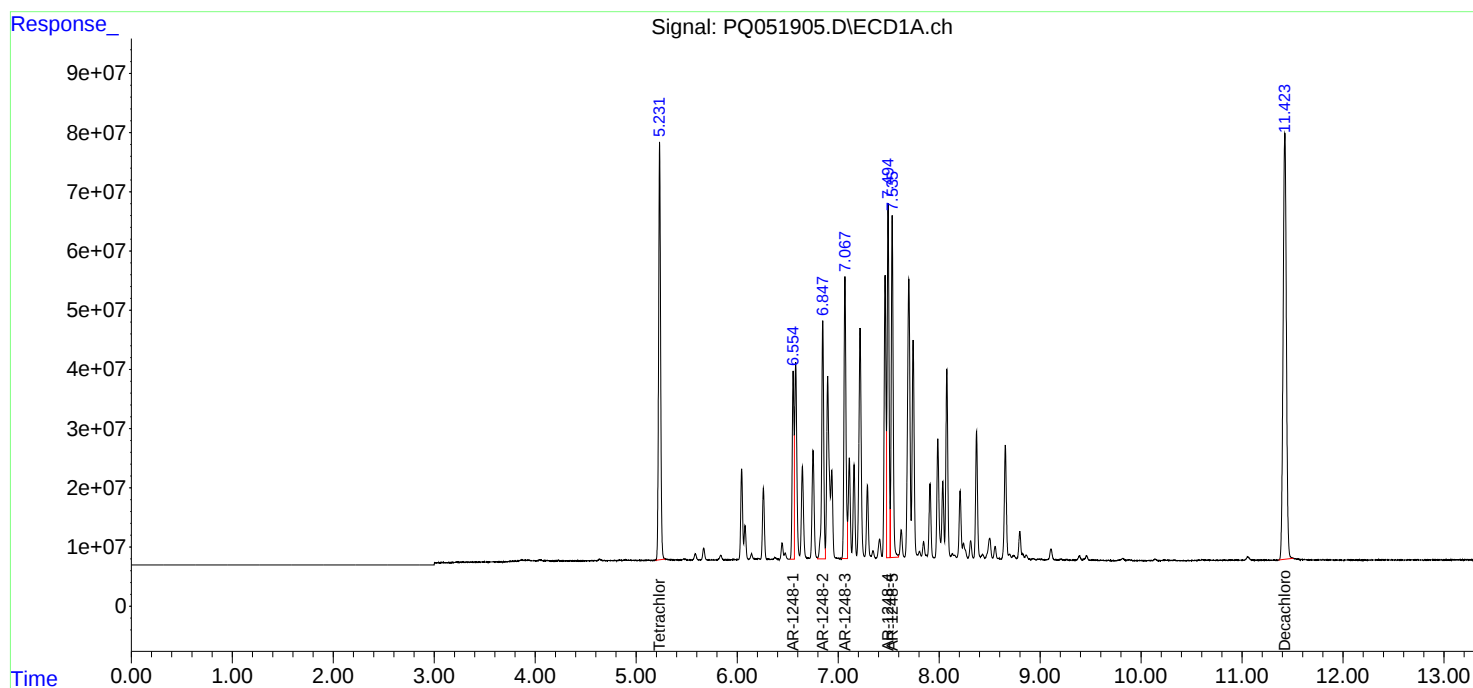
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

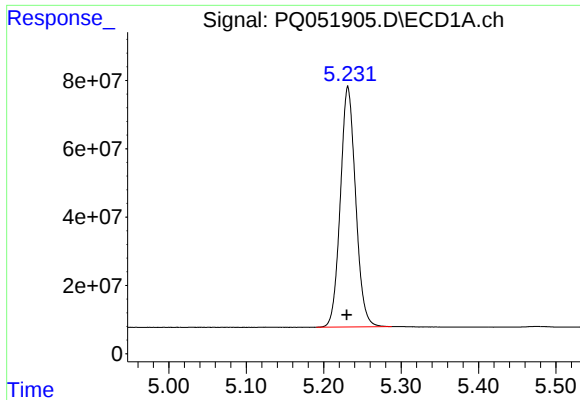
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012621\  
Data File : PQ051905.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jan 2021 22:38  
Operator : DD\AJ  
Sample : AR1248ICC800  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 05:27:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012621CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 27 05:25:51 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

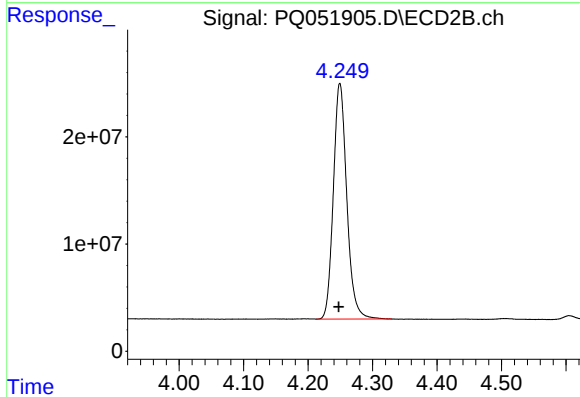




#1 Tetrachloro-m-xylene

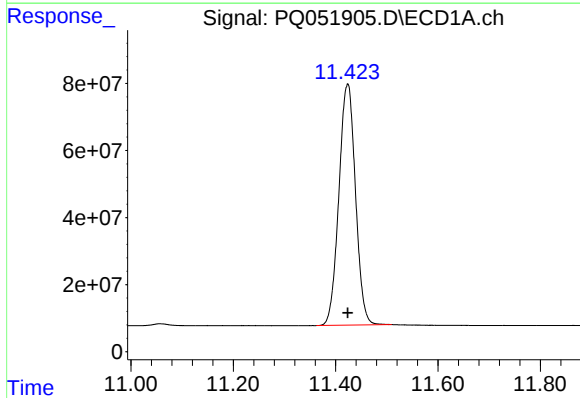
R.T.: 5.231 min  
Delta R.T.: 0.001 min  
Response: 964097155  
Conc: 39.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



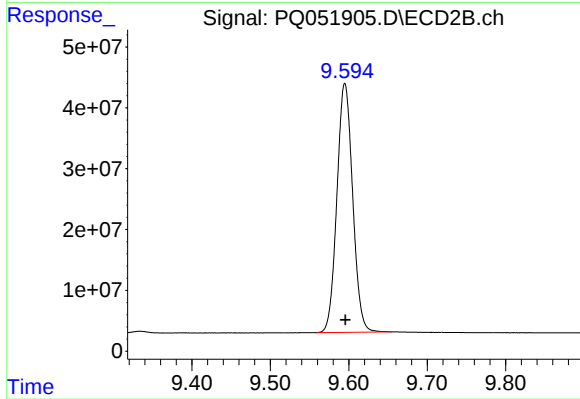
#1 Tetrachloro-m-xylene

R.T.: 4.249 min  
Delta R.T.: 0.002 min  
Response: 318454586  
Conc: 39.27 ng/ml



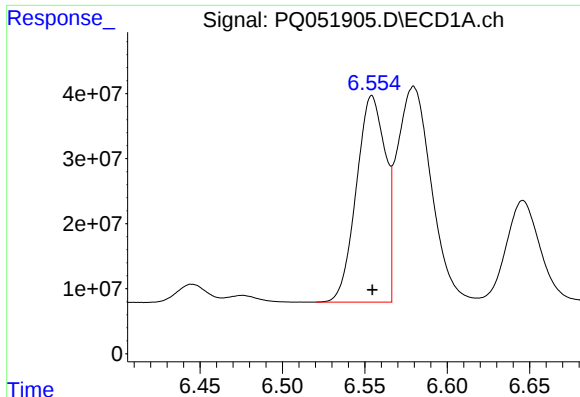
#2 Decachlorobiphenyl

R.T.: 11.424 min  
Delta R.T.: 0.000 min  
Response: 1619649357  
Conc: 75.36 ng/ml



#2 Decachlorobiphenyl

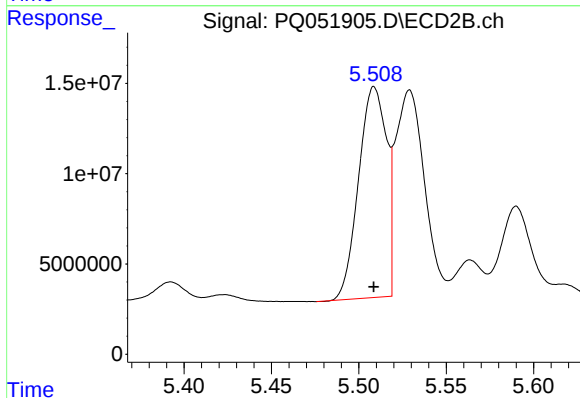
R.T.: 9.595 min  
Delta R.T.: 0.000 min  
Response: 570766884  
Conc: 73.95 ng/ml



#21 AR-1248-1

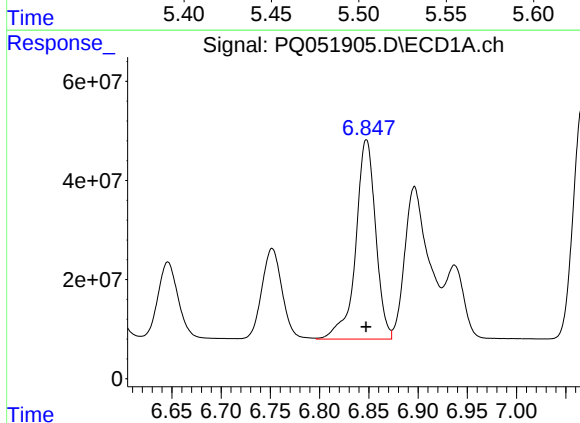
R.T.: 6.554 min  
Delta R.T.: 0.000 min  
Response: 388288730  
Conc: 764.25 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



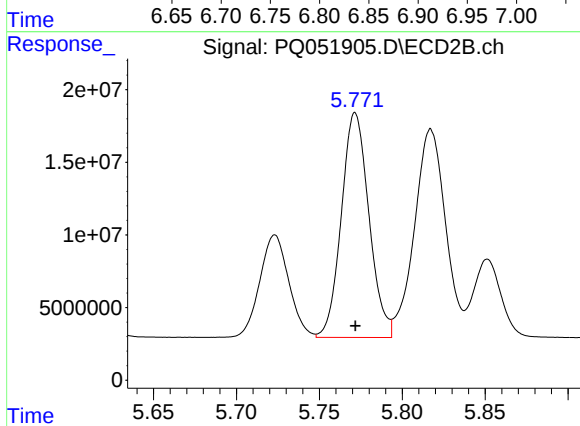
#21 AR-1248-1

R.T.: 5.509 min  
Delta R.T.: 0.000 min  
Response: 129281475  
Conc: 738.15 ng/ml



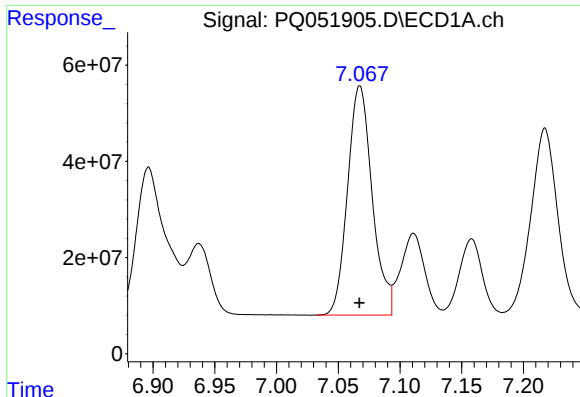
#22 AR-1248-2

R.T.: 6.848 min  
Delta R.T.: 0.000 min  
Response: 567335336  
Conc: 780.71 ng/ml



#22 AR-1248-2

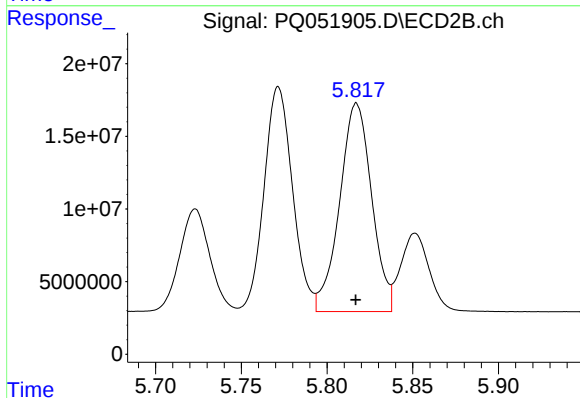
R.T.: 5.772 min  
Delta R.T.: 0.000 min  
Response: 179314823  
Conc: 765.09 ng/ml



#23 AR-1248-3

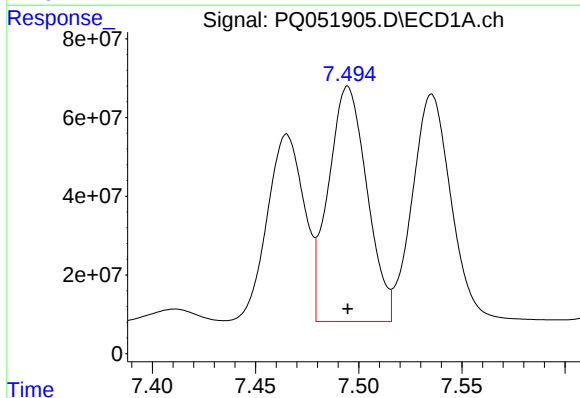
R.T.: 7.067 min  
Delta R.T.: 0.000 min  
Response: 662511602  
Conc: 786.94 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



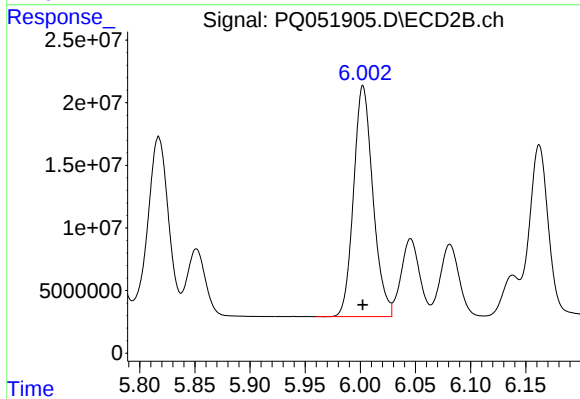
#23 AR-1248-3

R.T.: 5.817 min  
Delta R.T.: 0.000 min  
Response: 186709535  
Conc: 767.26 ng/ml



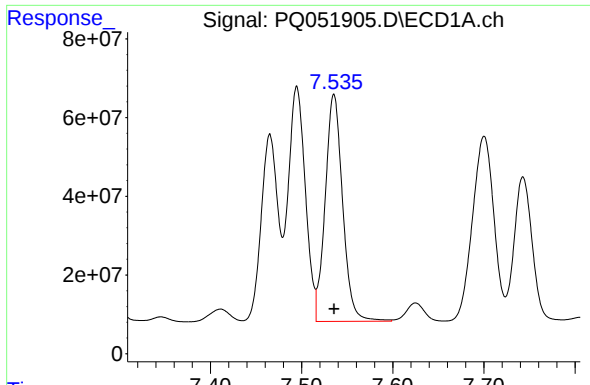
#24 AR-1248-4

R.T.: 7.495 min  
Delta R.T.: 0.000 min  
Response: 777502872  
Conc: 785.42 ng/ml



#24 AR-1248-4

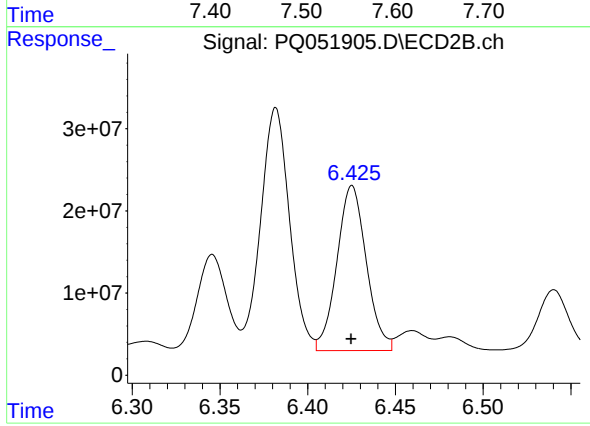
R.T.: 6.002 min  
Delta R.T.: 0.000 min  
Response: 224719558  
Conc: 769.68 ng/ml



#25 AR-1248-5

R.T.: 7.535 min  
Delta R.T.: 0.000 min  
Response: 766834400  
Conc: 783.87 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#25 AR-1248-5

R.T.: 6.425 min  
Delta R.T.: 0.000 min  
Response: 234019097  
Conc: 766.07 ng/ml