

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042222\  
 Data File : PP046490.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2022 12:18  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 20:56:35 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 22 19:00:06 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...          | 3.867 | 3.130 | 138.1E6  | 195.9E6  | 57.225  | 59.719  |
| 2) SA Decachlor...          | 9.953 | 8.454 | 86039311 | 143.9E6  | 58.470  | 60.339  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.114 | 4.264 | 22981897 | 39331801 | 549.871 | 572.383 |
| 22) L5 AR-1248-2            | 5.409 | 4.514 | 32632389 | 53775805 | 552.121 | 575.190 |
| 23) L5 AR-1248-3            | 5.626 | 4.556 | 38148905 | 56241482 | 546.144 | 576.112 |
| 24) L5 AR-1248-4            | 6.065 | 4.738 | 41443367 | 64119626 | 540.462 | 544.690 |
| 25) L5 AR-1248-5            | 6.106 | 5.154 | 40366578 | 70970561 | 518.993 | 582.391 |
| -----                       |       |       |          |          |         |         |

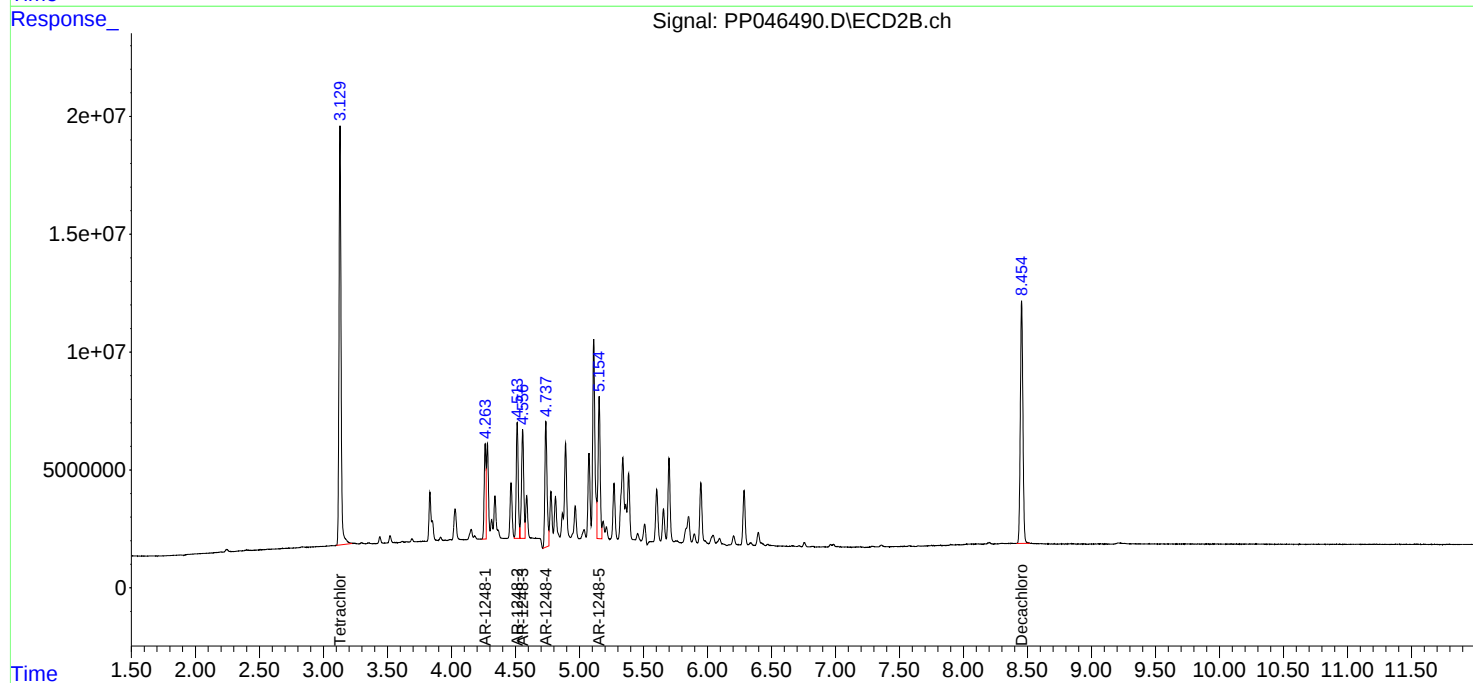
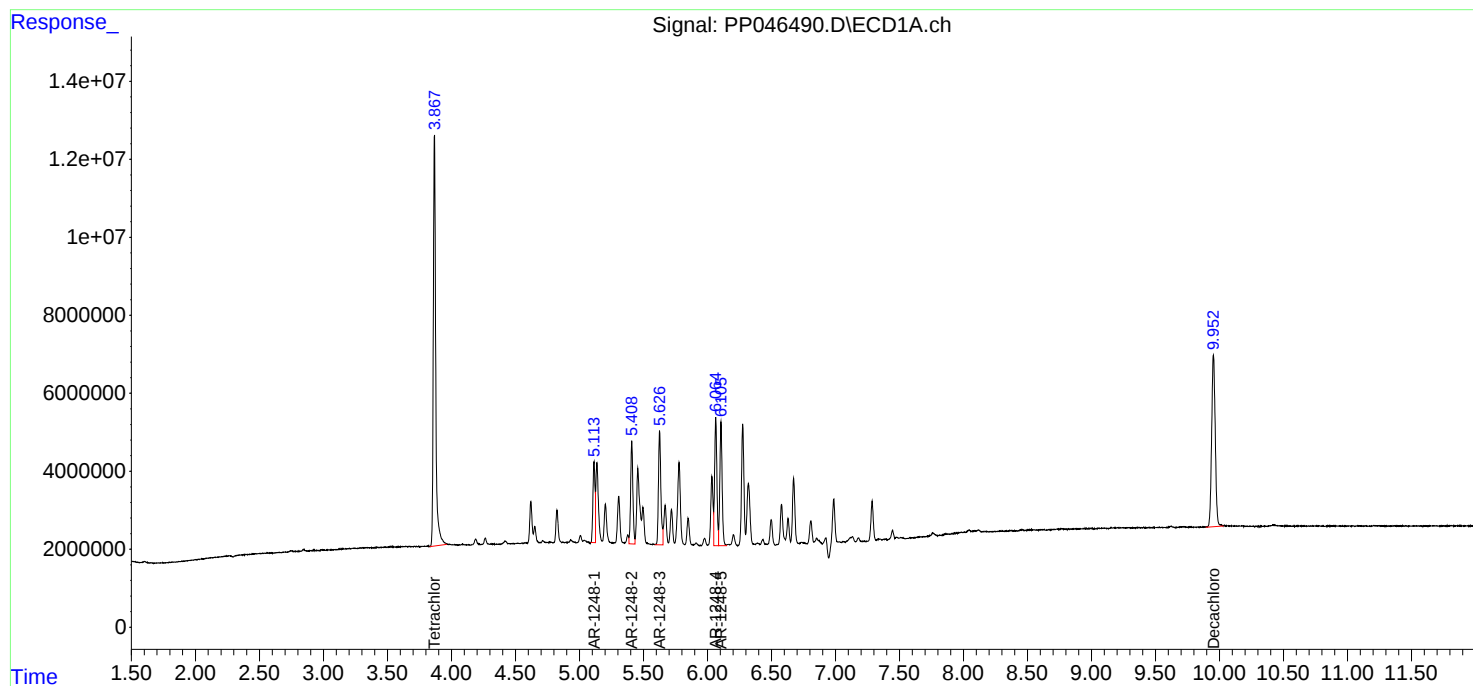
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

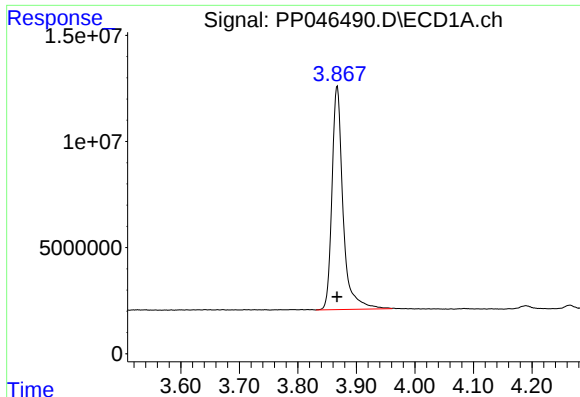
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042222\  
Data File : PP046490.D  
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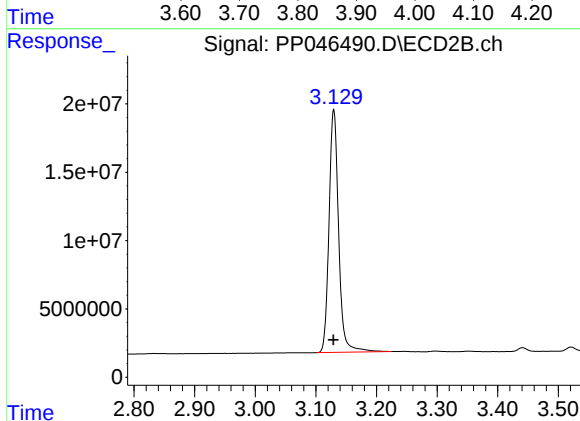




#1 Tetrachloro-m-xylene

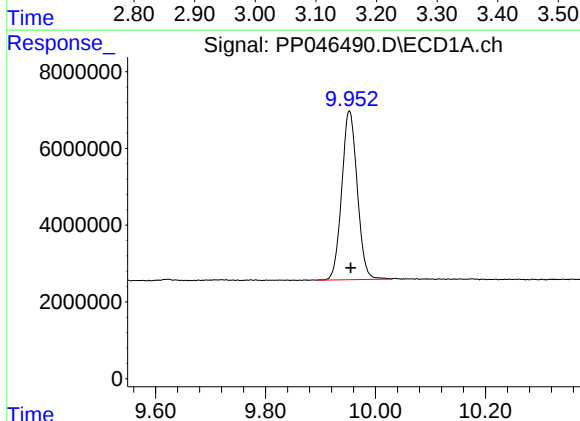
R.T.: 3.867 min  
Delta R.T.: 0.000 min  
Response: 138138356  
Conc: 57.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



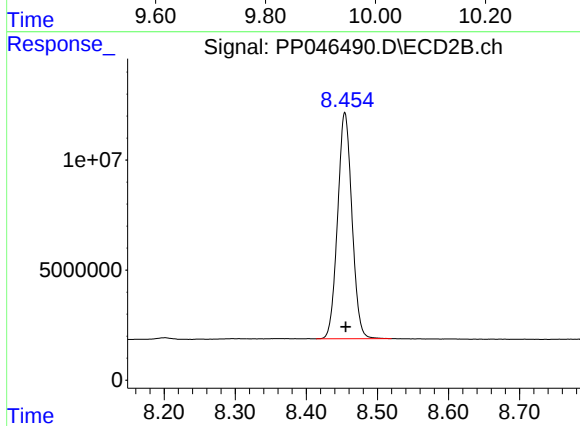
#1 Tetrachloro-m-xylene

R.T.: 3.130 min  
Delta R.T.: 0.000 min  
Response: 195900717  
Conc: 59.72 ng/ml



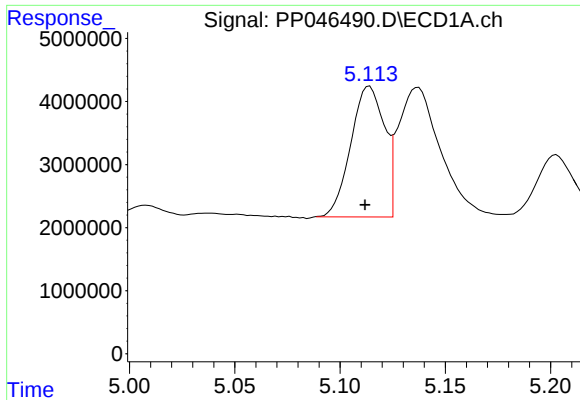
#2 Decachlorobiphenyl

R.T.: 9.953 min  
Delta R.T.: -0.002 min  
Response: 86039311  
Conc: 58.47 ng/ml



#2 Decachlorobiphenyl

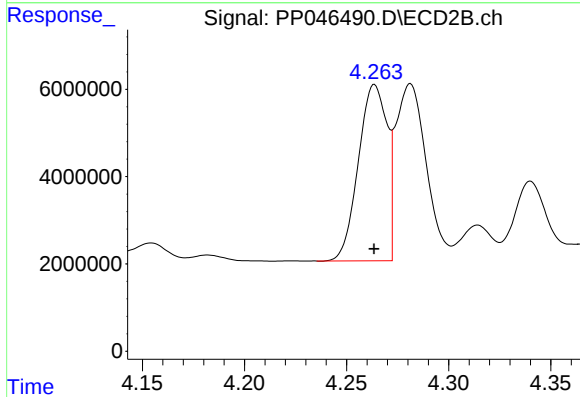
R.T.: 8.454 min  
Delta R.T.: -0.002 min  
Response: 143926744  
Conc: 60.34 ng/ml



#21 AR-1248-1

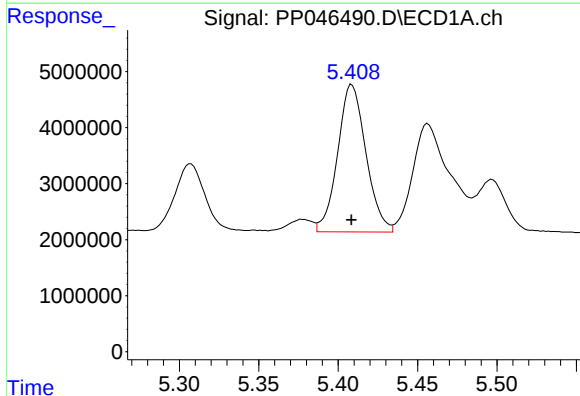
R.T.: 5.114 min  
Delta R.T.: 0.002 min  
Response: 22981897  
Conc: 549.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



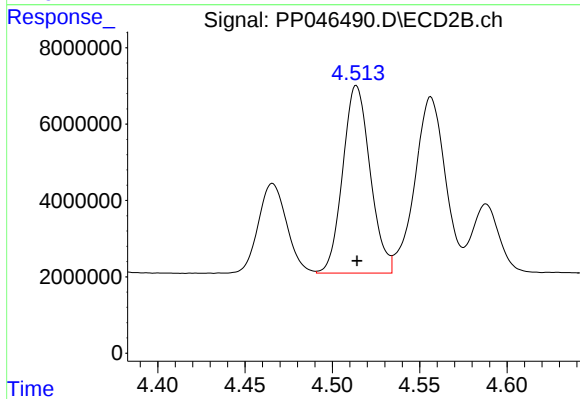
#21 AR-1248-1

R.T.: 4.264 min  
Delta R.T.: 0.000 min  
Response: 39331801  
Conc: 572.38 ng/ml



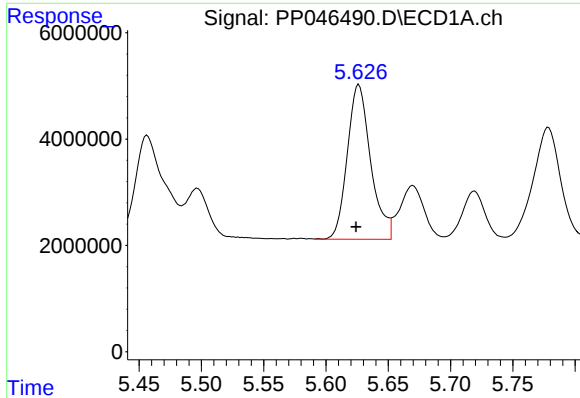
#22 AR-1248-2

R.T.: 5.409 min  
Delta R.T.: 0.000 min  
Response: 32632389  
Conc: 552.12 ng/ml



#22 AR-1248-2

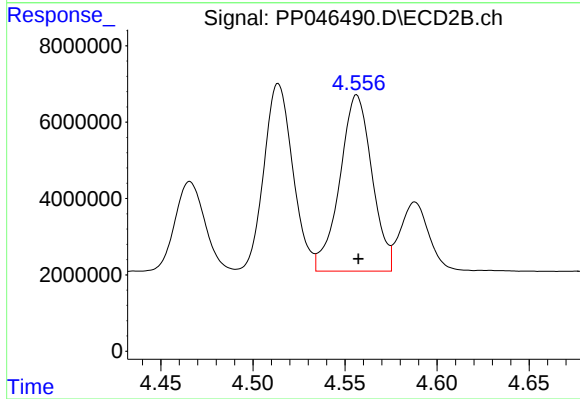
R.T.: 4.514 min  
Delta R.T.: 0.000 min  
Response: 53775805  
Conc: 575.19 ng/ml



#23 AR-1248-3

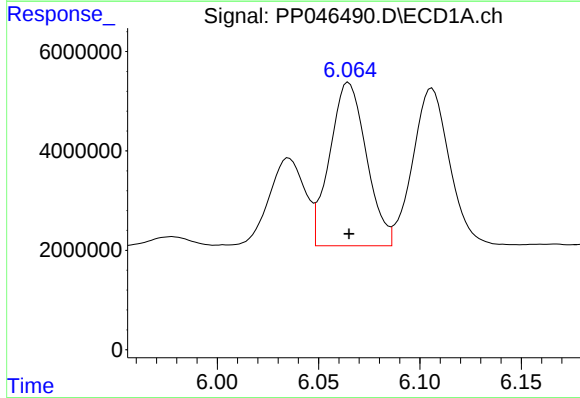
R.T.: 5.626 min  
Delta R.T.: 0.002 min  
Response: 38148905  
Conc: 546.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



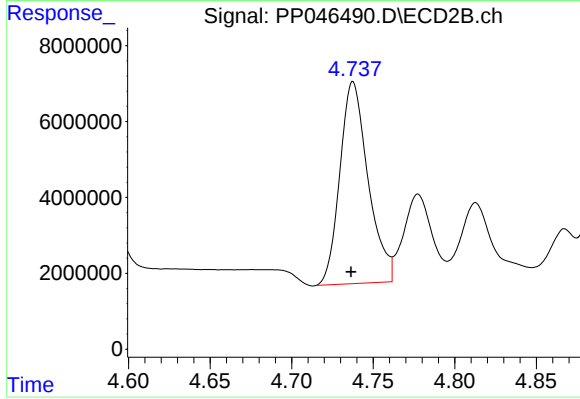
#23 AR-1248-3

R.T.: 4.556 min  
Delta R.T.: 0.000 min  
Response: 56241482  
Conc: 576.11 ng/ml



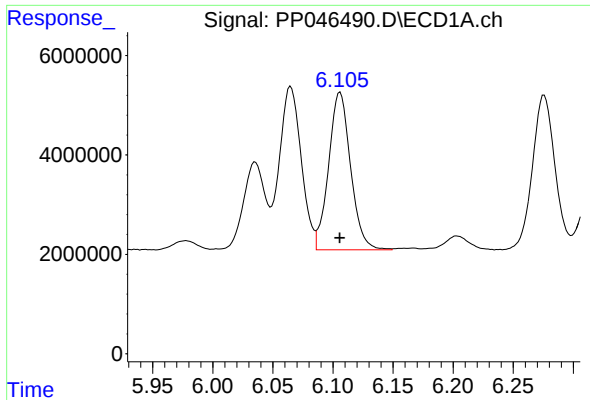
#24 AR-1248-4

R.T.: 6.065 min  
Delta R.T.: 0.000 min  
Response: 41443367  
Conc: 540.46 ng/ml



#24 AR-1248-4

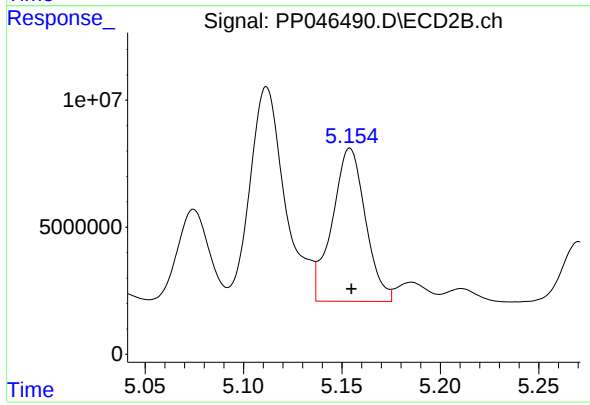
R.T.: 4.738 min  
Delta R.T.: 0.001 min  
Response: 64119626  
Conc: 544.69 ng/ml



#25 AR-1248-5

R.T.: 6.106 min  
Delta R.T.: 0.000 min  
Response: 40366578  
Conc: 518.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.154 min  
Delta R.T.: 0.000 min  
Response: 70970561  
Conc: 582.39 ng/ml