

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072224\  
 Data File : PP066467.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jul 2024 15:14  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 23 01:42:27 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 17 07:20:03 2024  
 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... | 4.792  | 4.029 | 99122010 | 103.0E6  | 56.262  | 53.957  |
| 2)                          | SA Decachlor... | 10.795 | 9.206 | 92013965 | 61320951 | 52.423  | 48.058  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.972  | 5.142 | 28325744 | 23913580 | 510.296 | 457.491 |
| 17)                         | L4 AR-1242-2    | 5.995  | 5.162 | 42234553 | 33970501 | 471.946 | 470.299 |
| 18)                         | L4 AR-1242-3    | 6.058  | 5.344 | 26097535 | 17911795 | 475.420 | 468.144 |
| 19)                         | L4 AR-1242-4    | 6.158  | 5.426 | 20744009 | 17965371 | 453.041 | 473.336 |
| 20)                         | L4 AR-1242-5    | 6.899  | 5.958 | 21766792 | 19330707 | 437.614 | 428.494 |
| -----                       |                 |        |       |          |          |         |         |

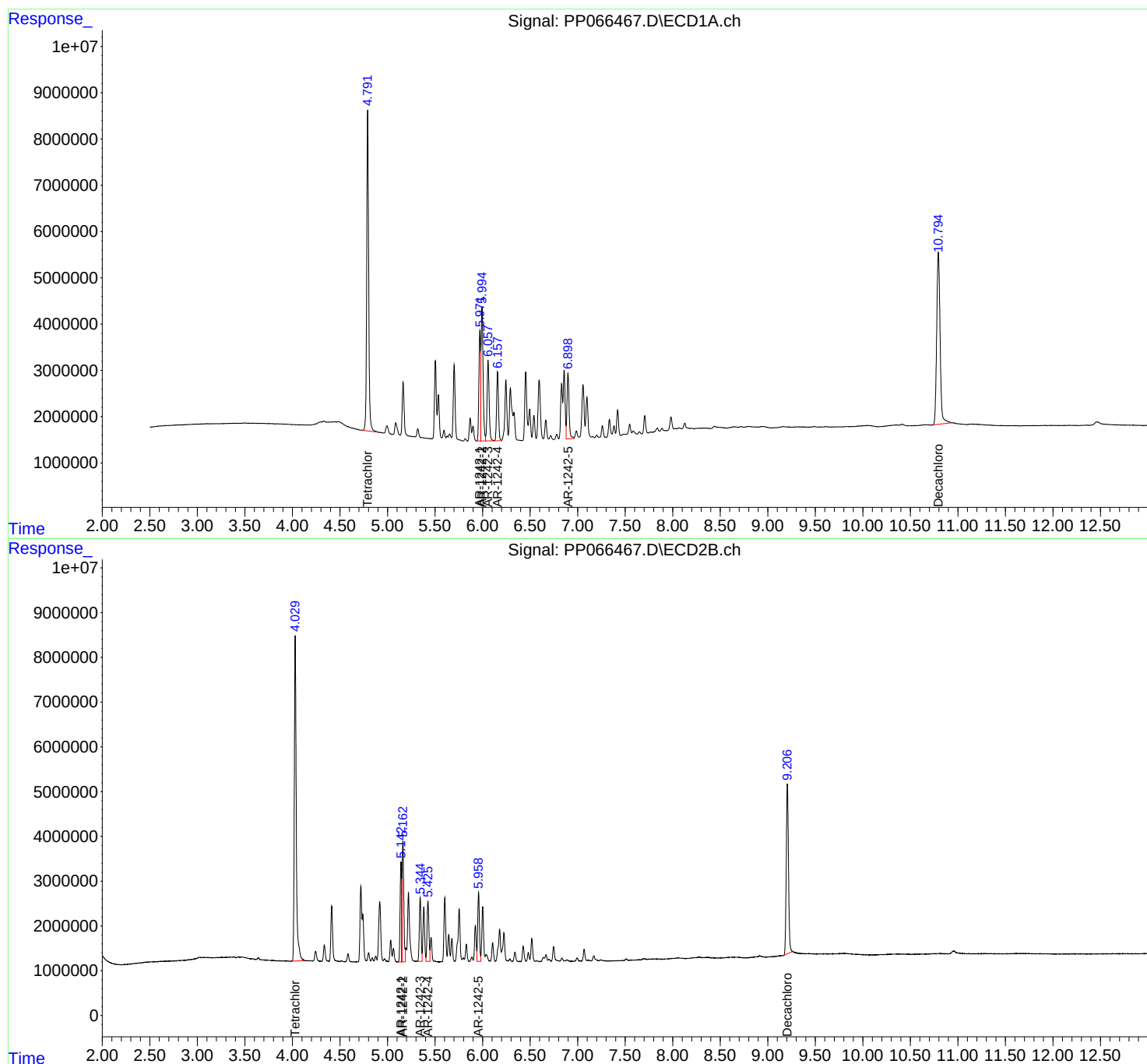
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

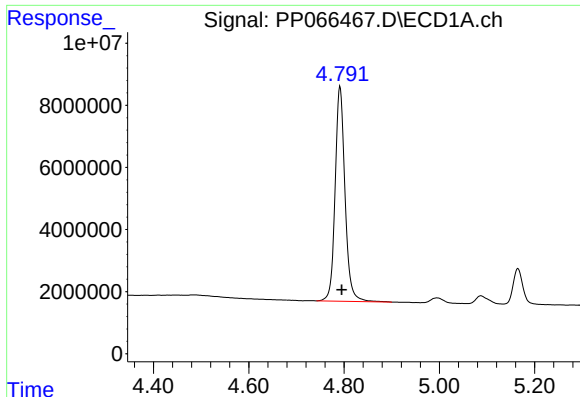
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072224\  
Data File : PP066467.D  
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Misc :  
ALS Vial : 4 Sample Multiplier: 1

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ECD\_P  
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AR1242CCC500

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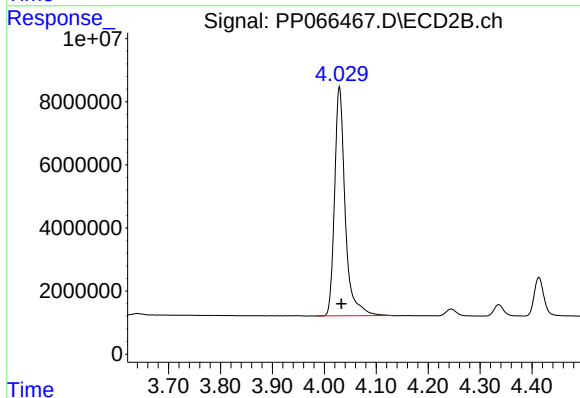




#1 Tetrachloro-m-xylene

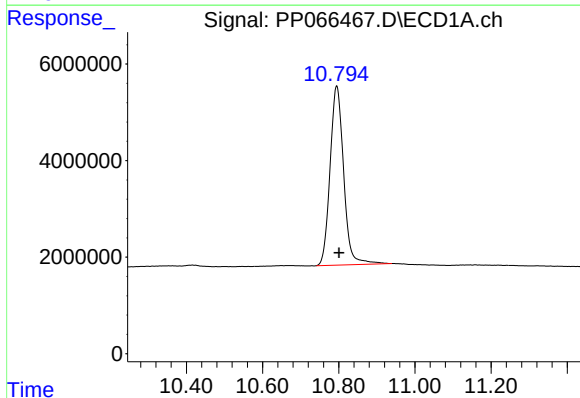
R.T.: 4.792 min  
Delta R.T.: -0.003 min  
Response: 99122010  
Conc: 56.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



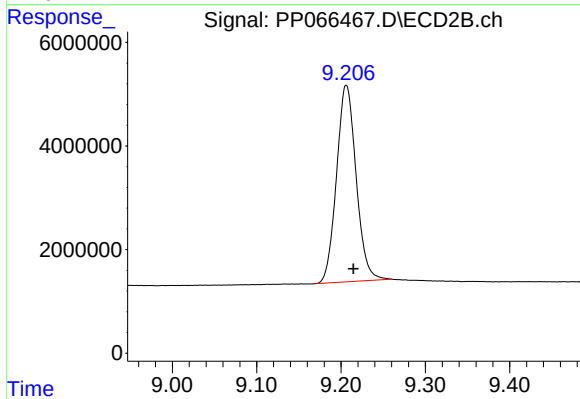
#1 Tetrachloro-m-xylene

R.T.: 4.029 min  
Delta R.T.: -0.004 min  
Response: 103033789  
Conc: 53.96 ng/ml



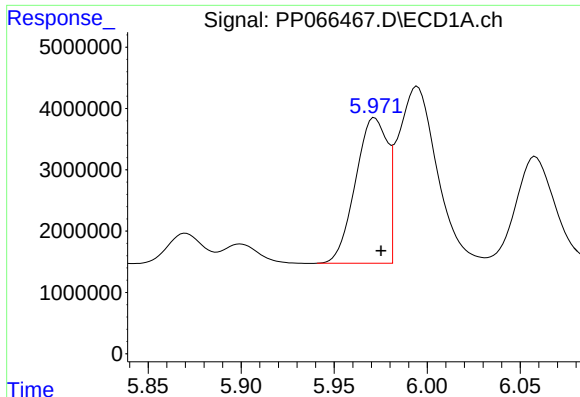
#2 Decachlorobiphenyl

R.T.: 10.795 min  
Delta R.T.: -0.006 min  
Response: 92013965  
Conc: 52.42 ng/ml



#2 Decachlorobiphenyl

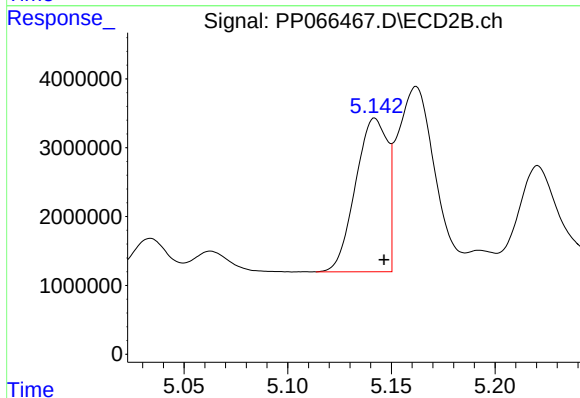
R.T.: 9.206 min  
Delta R.T.: -0.008 min  
Response: 61320951  
Conc: 48.06 ng/ml



#16 AR-1242-1

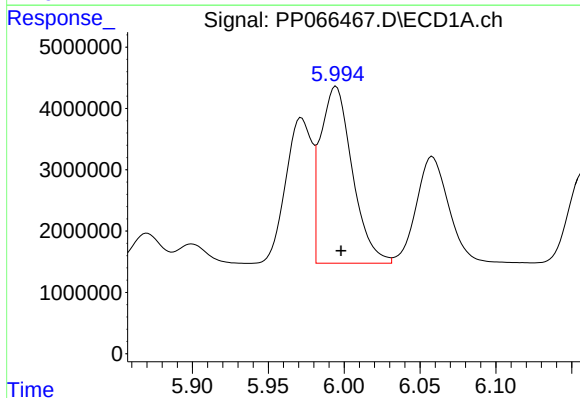
R.T.: 5.972 min  
Delta R.T.: -0.003 min  
Response: 28325744  
Conc: 510.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



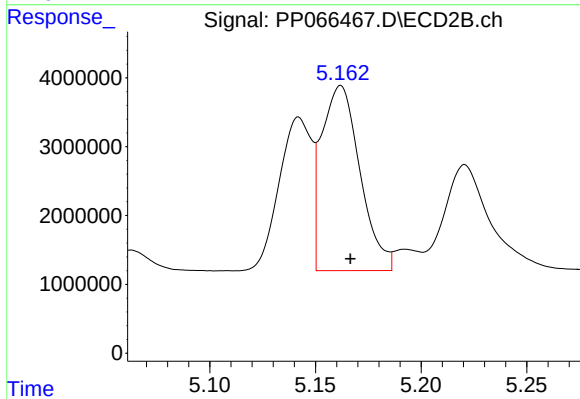
#16 AR-1242-1

R.T.: 5.142 min  
Delta R.T.: -0.004 min  
Response: 23913580  
Conc: 457.49 ng/ml



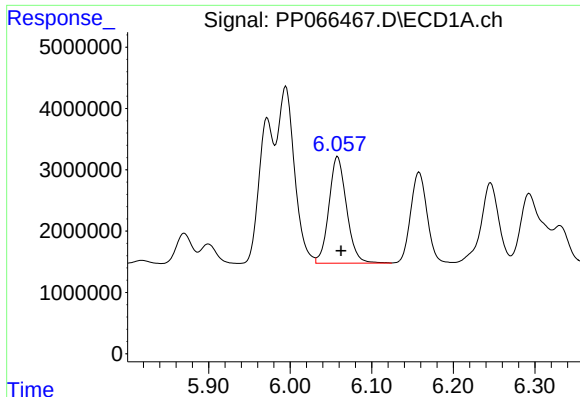
#17 AR-1242-2

R.T.: 5.995 min  
Delta R.T.: -0.003 min  
Response: 42234553  
Conc: 471.95 ng/ml



#17 AR-1242-2

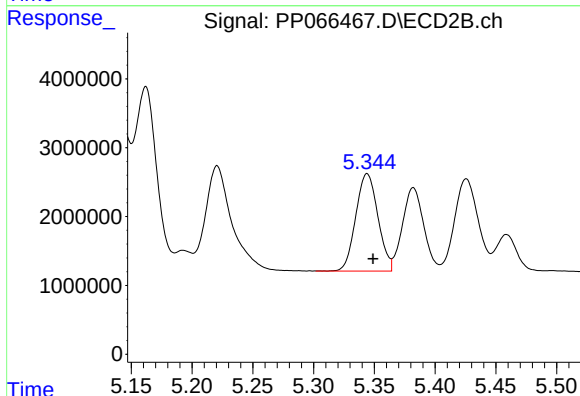
R.T.: 5.162 min  
Delta R.T.: -0.005 min  
Response: 33970501  
Conc: 470.30 ng/ml



#18 AR-1242-3

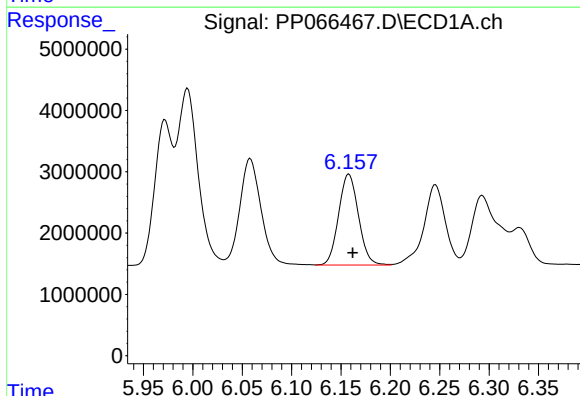
R.T.: 6.058 min  
Delta R.T.: -0.004 min  
Response: 26097535  
Conc: 475.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



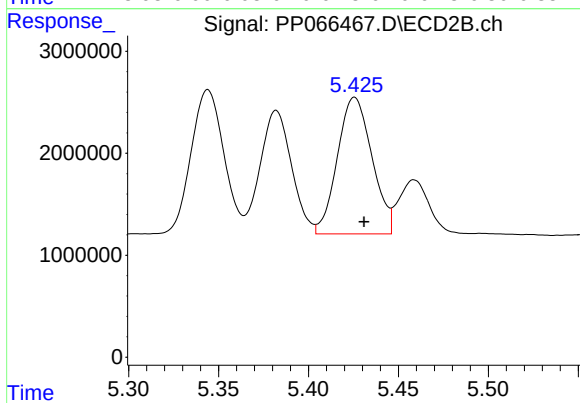
#18 AR-1242-3

R.T.: 5.344 min  
Delta R.T.: -0.005 min  
Response: 17911795  
Conc: 468.14 ng/ml



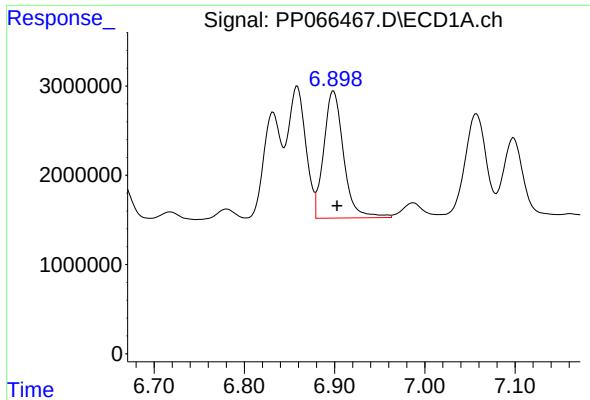
#19 AR-1242-4

R.T.: 6.158 min  
Delta R.T.: -0.004 min  
Response: 20744009  
Conc: 453.04 ng/ml



#19 AR-1242-4

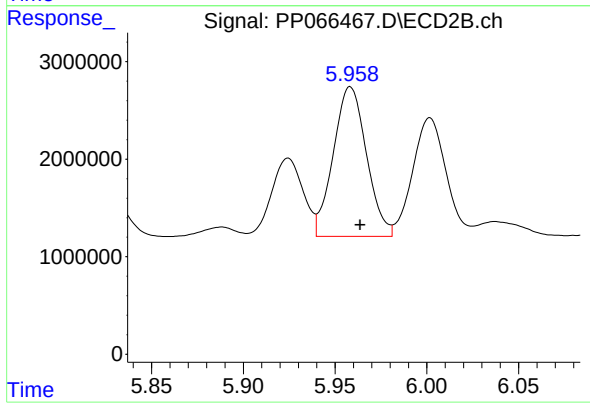
R.T.: 5.426 min  
Delta R.T.: -0.005 min  
Response: 17965371  
Conc: 473.34 ng/ml



#20 AR-1242-5

R.T.: 6.899 min  
Delta R.T.: -0.004 min  
Response: 21766792  
Conc: 437.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.958 min  
Delta R.T.: -0.005 min  
Response: 19330707  
Conc: 428.49 ng/ml