

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091422\  
 Data File : PP051315.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Sep 2022 09:23  
 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: Sep 14 13:16:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 13 14:37:12 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...          | 4.455  | 3.699 | 87071053 | 65268804 | 55.645  | 55.827  |
| 2) SA Decachlor...          | 10.307 | 8.807 | 55311810 | 51460718 | 52.624  | 59.018  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.632  | 4.804 | 23026237 | 15538355 | 492.243 | 540.947 |
| 17) L4 AR-1242-2            | 5.654  | 4.824 | 33661671 | 22229713 | 501.730 | 540.643 |
| 18) L4 AR-1242-3            | 5.718  | 5.004 | 21031277 | 12163820 | 501.906 | 535.809 |
| 19) L4 AR-1242-4            | 5.817  | 5.088 | 16666353 | 12803102 | 502.667 | 530.375 |
| 20) L4 AR-1242-5            | 6.558  | 5.620 | 15002833 | 14192099 | 549.474 | 560.449 |
| -----                       |        |       |          |          |         |         |

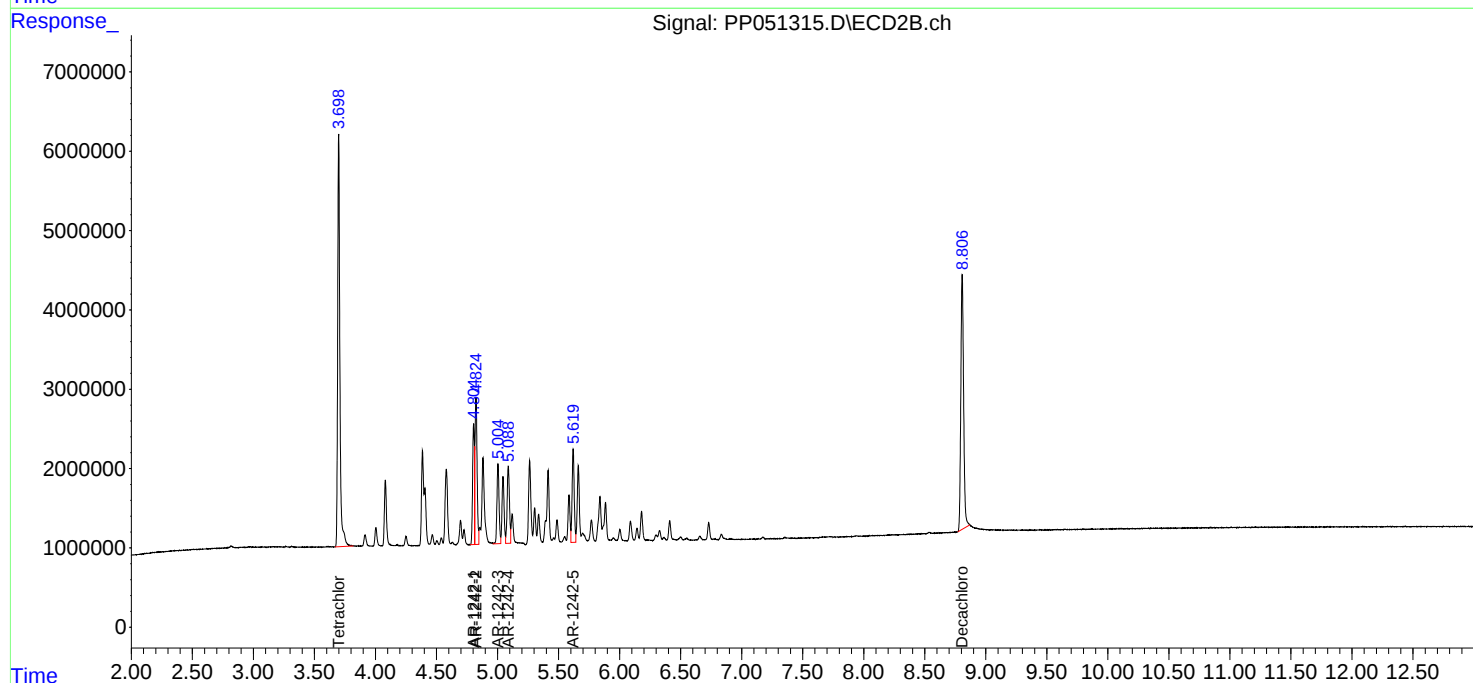
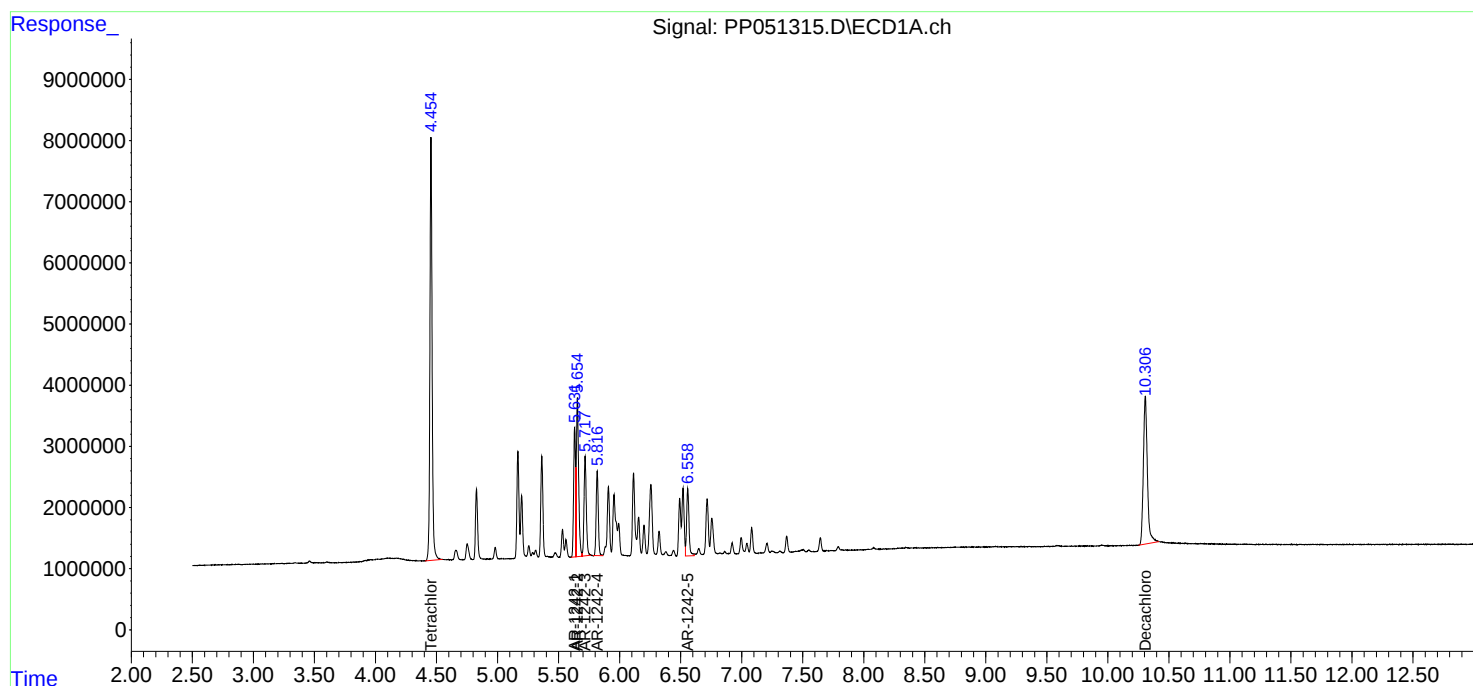
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

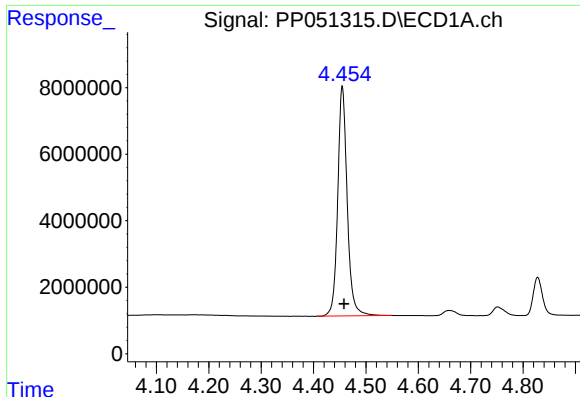
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091422\  
Data File : PP051315.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Sep 2022 09:23  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 13:16:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 13 14:37:12 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

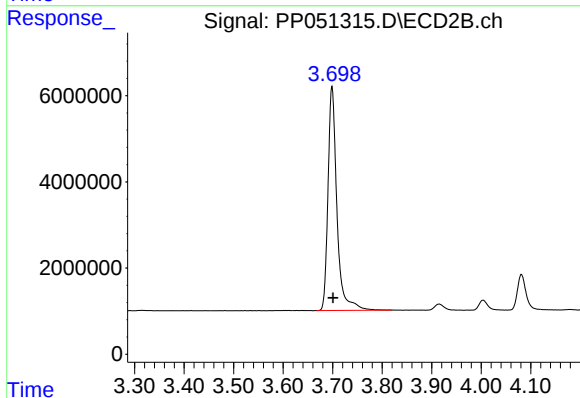




#1 Tetrachloro-m-xylene

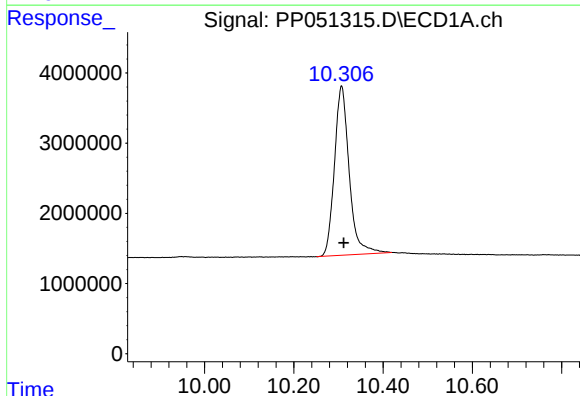
R.T.: 4.455 min  
Delta R.T.: -0.003 min  
Response: 87071053  
Conc: 55.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



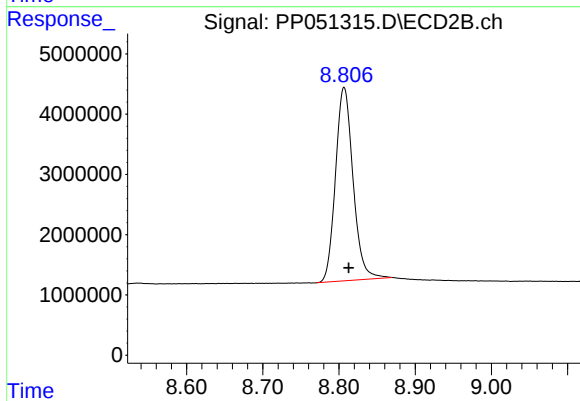
#1 Tetrachloro-m-xylene

R.T.: 3.699 min  
Delta R.T.: -0.002 min  
Response: 65268804  
Conc: 55.83 ng/ml



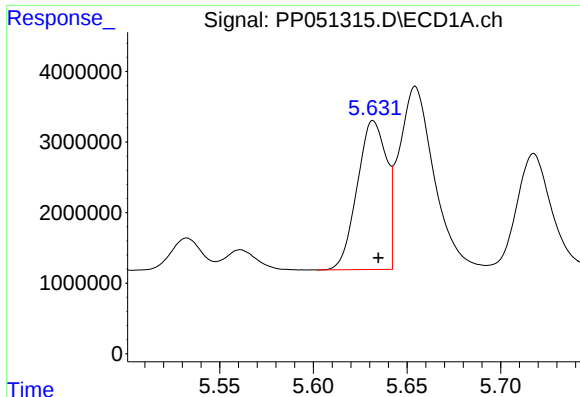
#2 Decachlorobiphenyl

R.T.: 10.307 min  
Delta R.T.: -0.005 min  
Response: 55311810  
Conc: 52.62 ng/ml



#2 Decachlorobiphenyl

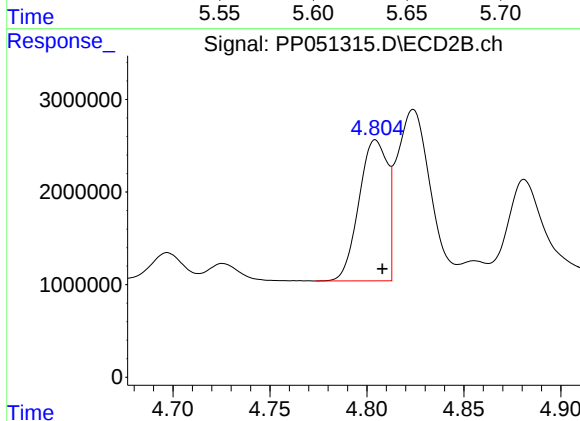
R.T.: 8.807 min  
Delta R.T.: -0.006 min  
Response: 51460718  
Conc: 59.02 ng/ml



#16 AR-1242-1

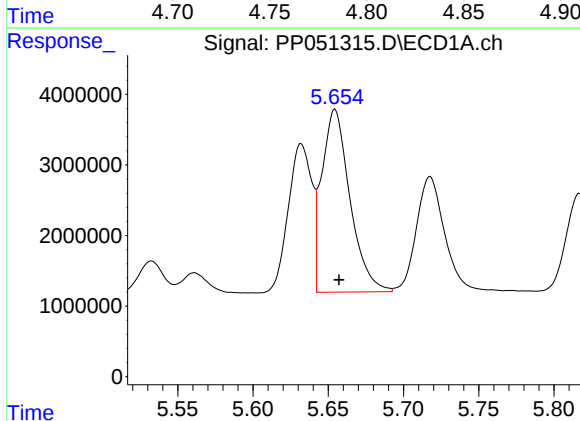
R.T.: 5.632 min  
Delta R.T.: -0.003 min  
Response: 23026237  
Conc: 492.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



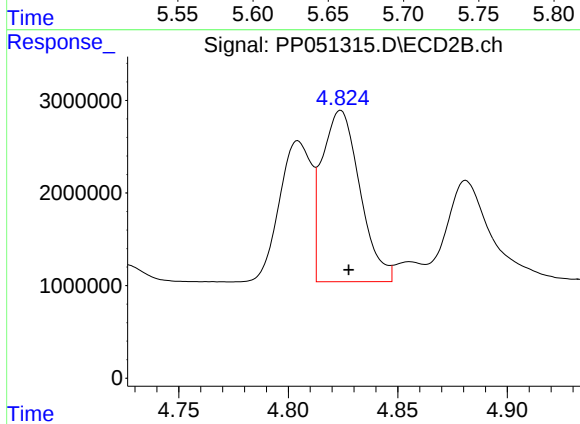
#16 AR-1242-1

R.T.: 4.804 min  
Delta R.T.: -0.004 min  
Response: 15538355  
Conc: 540.95 ng/ml



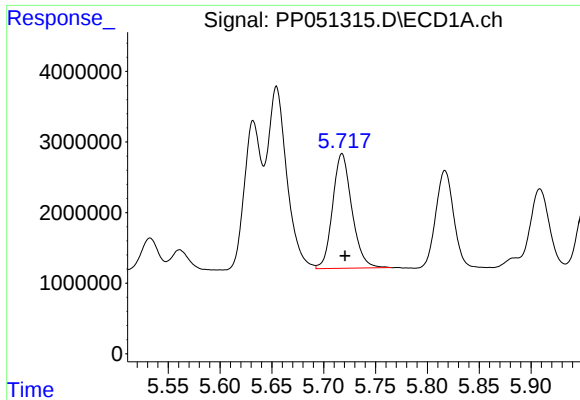
#17 AR-1242-2

R.T.: 5.654 min  
Delta R.T.: -0.003 min  
Response: 33661671  
Conc: 501.73 ng/ml



#17 AR-1242-2

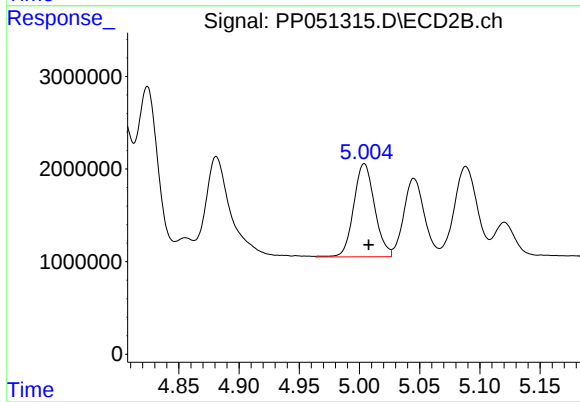
R.T.: 4.824 min  
Delta R.T.: -0.004 min  
Response: 22229713  
Conc: 540.64 ng/ml



#18 AR-1242-3

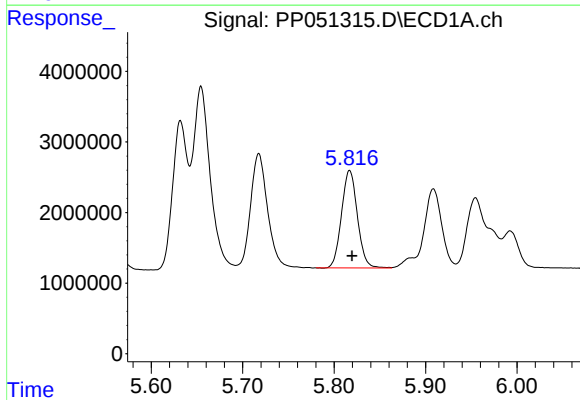
R.T.: 5.718 min  
Delta R.T.: -0.003 min  
Response: 21031277  
Conc: 501.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



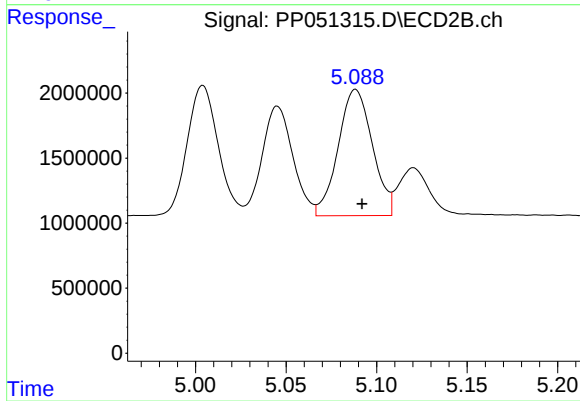
#18 AR-1242-3

R.T.: 5.004 min  
Delta R.T.: -0.004 min  
Response: 12163820  
Conc: 535.81 ng/ml



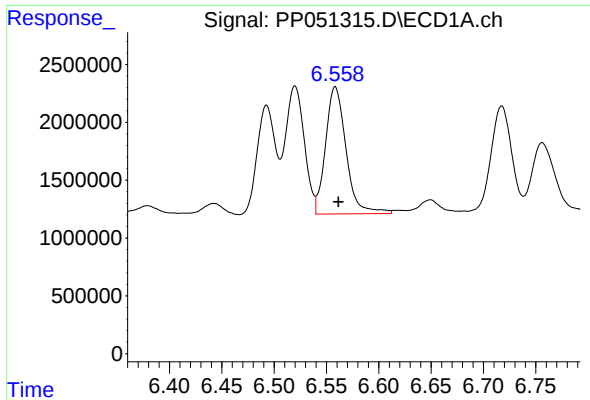
#19 AR-1242-4

R.T.: 5.817 min  
Delta R.T.: -0.003 min  
Response: 16666353  
Conc: 502.67 ng/ml



#19 AR-1242-4

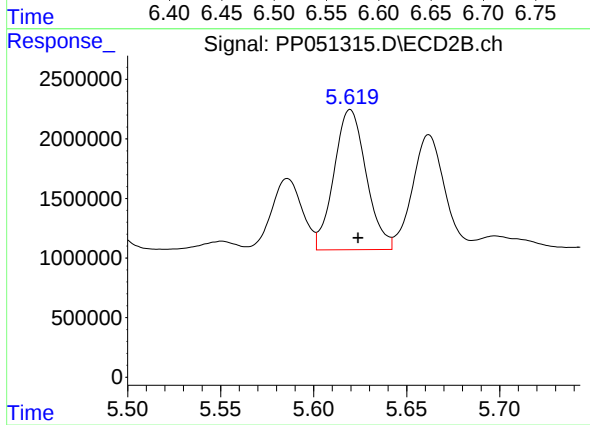
R.T.: 5.088 min  
Delta R.T.: -0.004 min  
Response: 12803102  
Conc: 530.38 ng/ml



#20 AR-1242-5

R.T.: 6.558 min  
Delta R.T.: -0.003 min  
Response: 15002833  
Conc: 549.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.620 min  
Delta R.T.: -0.004 min  
Response: 14192099  
Conc: 560.45 ng/ml