

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040823\  
 Data File : PR060756.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Apr 2023 02:20  
 Operator : AJ\MA  
 Sample : 02213-07  
 Misc : AR1268 LOD 40 P[PB  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 01:09:07 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 07 15:47:54 2023  
 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...          | 3.687 | 2.900 | 61499258 | 78367374 | 20.144 | 18.414 |
| 2) SA Decachlor...          | 9.657 | 8.126 | 70631287 | 99571146 | 24.899 | 22.904 |
|                             |       |       |          |          |        |        |
| Target Compounds            |       |       |          |          |        |        |
| 41) L9 AR-1268-1            | 8.220 | 6.988 | 19549123 | 27636941 | 47.296 | 37.504 |
| 42) L9 AR-1268-2            | 8.313 | 7.058 | 17530613 | 25038815 | 46.607 | 37.448 |
| 43) L9 AR-1268-3            | 8.534 | 7.277 | 15082392 | 21499474 | 47.035 | 37.826 |
| 44) L9 AR-1268-4            | 8.945 | 7.593 | 6715138  | 8855712  | 46.731 | 37.976 |
| 45) L9 AR-1268-5            | 9.340 | 7.886 | 46676804 | 67754585 | 44.168 | 36.031 |
| -----                       |       |       |          |          |        |        |

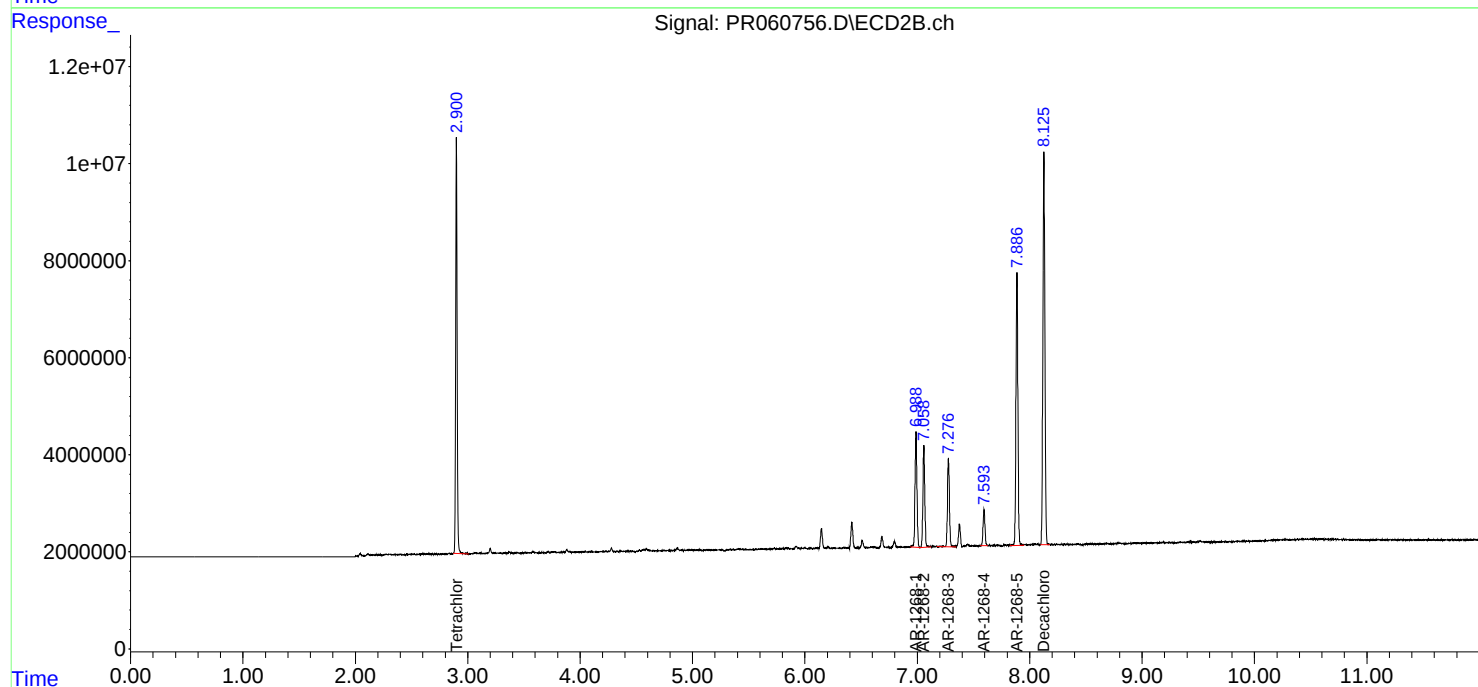
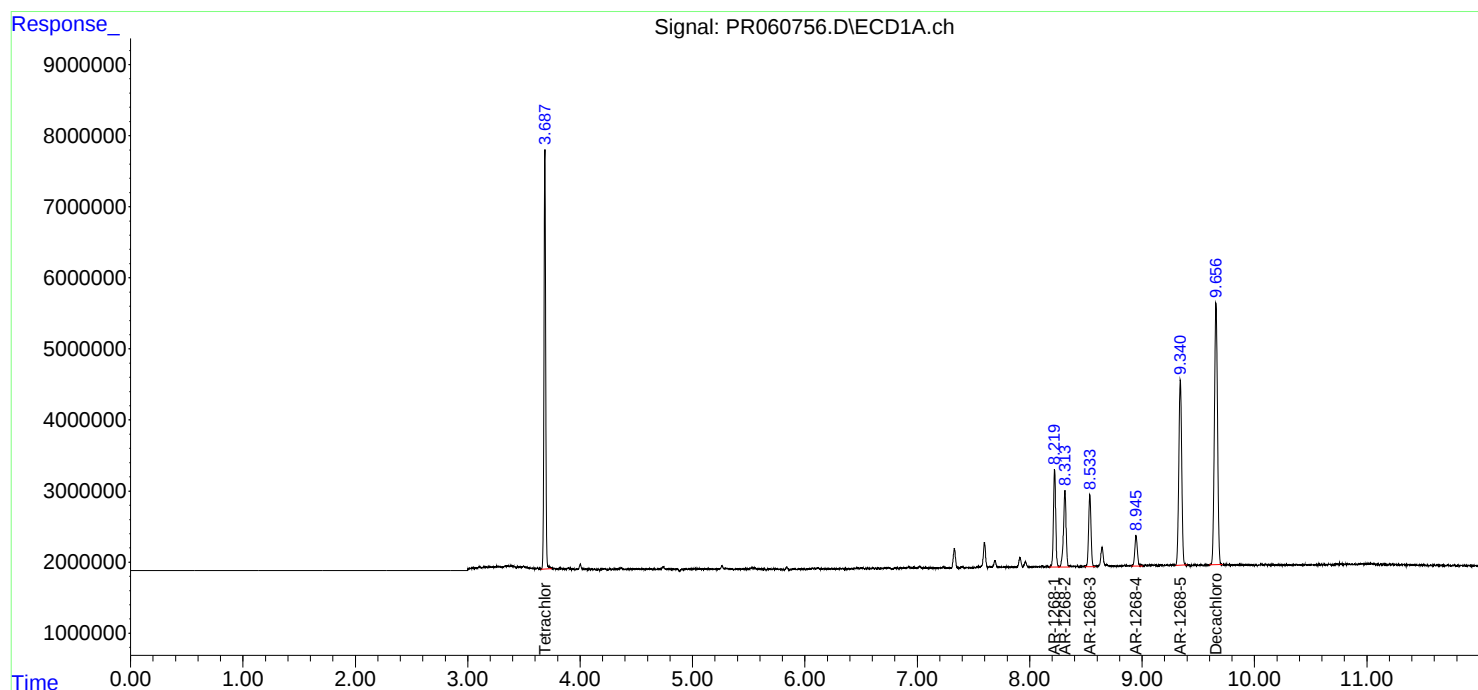
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

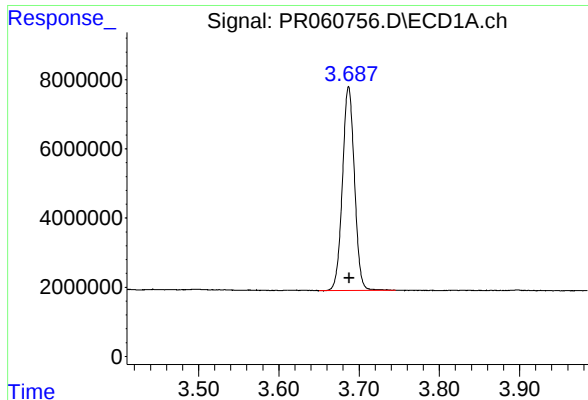
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040823\  
Data File : PR060756.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Apr 2023 02:20  
Operator : AJ\MA  
Sample : 02213-07  
Misc : AR1268 LOD 40 P[PB]  
ALS Vial : 49 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 10 01:09:07 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 07 15:47:54 2023  
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

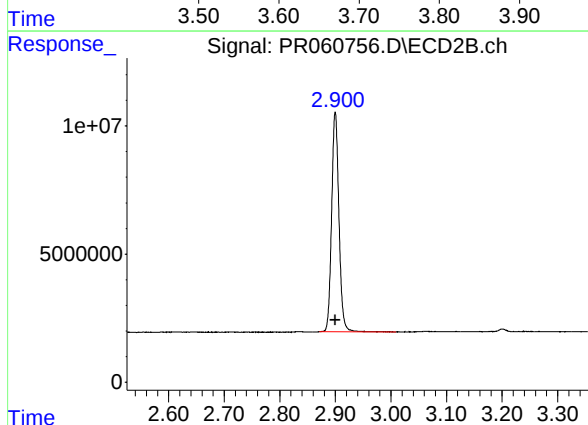




#1 Tetrachloro-m-xylene

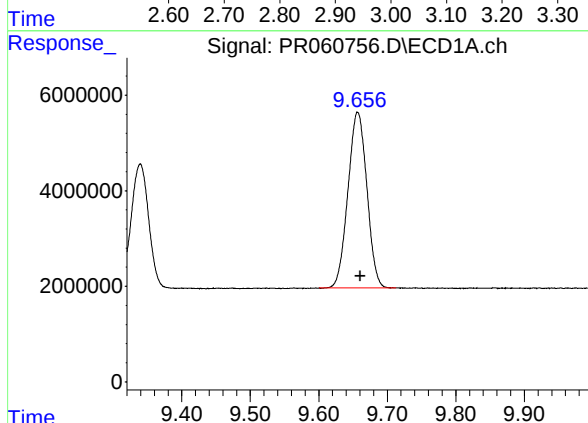
R.T.: 3.687 min  
Delta R.T.: -0.001 min  
Response: 61499258  
Conc: 20.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2023



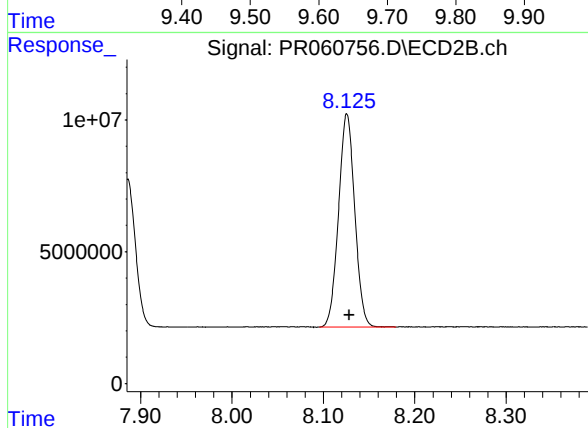
#1 Tetrachloro-m-xylene

R.T.: 2.900 min  
Delta R.T.: 0.000 min  
Response: 78367374  
Conc: 18.41 ng/ml



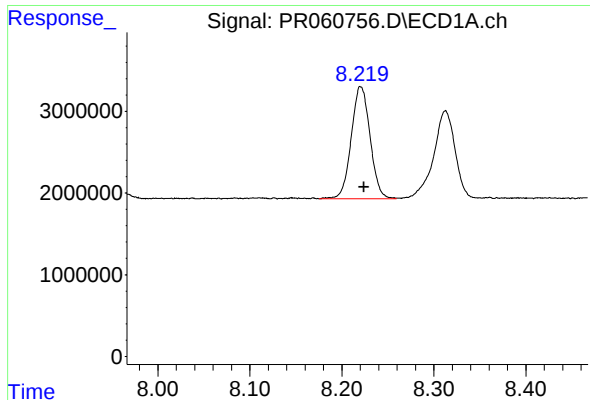
#2 Decachlorobiphenyl

R.T.: 9.657 min  
Delta R.T.: -0.004 min  
Response: 70631287  
Conc: 24.90 ng/ml



#2 Decachlorobiphenyl

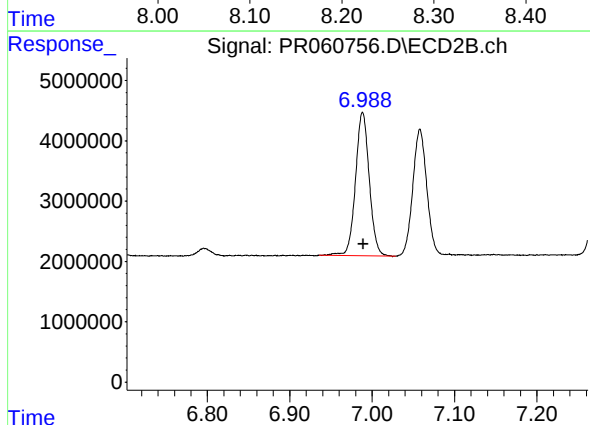
R.T.: 8.126 min  
Delta R.T.: -0.002 min  
Response: 99571146  
Conc: 22.90 ng/ml



#41 AR-1268-1

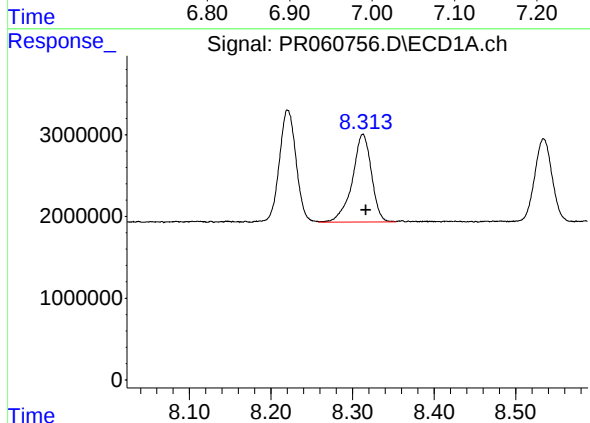
R.T.: 8.220 min  
Delta R.T.: -0.003 min  
Response: 19549123  
Conc: 47.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2023



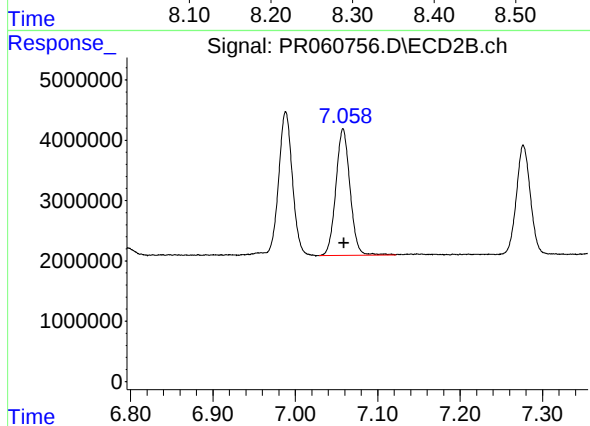
#41 AR-1268-1

R.T.: 6.988 min  
Delta R.T.: 0.000 min  
Response: 27636941  
Conc: 37.50 ng/ml



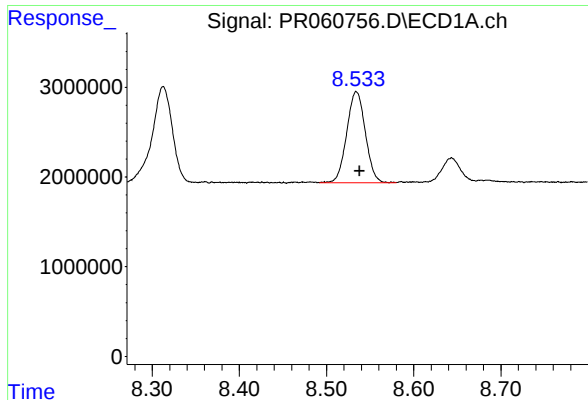
#42 AR-1268-2

R.T.: 8.313 min  
Delta R.T.: -0.004 min  
Response: 17530613  
Conc: 46.61 ng/ml



#42 AR-1268-2

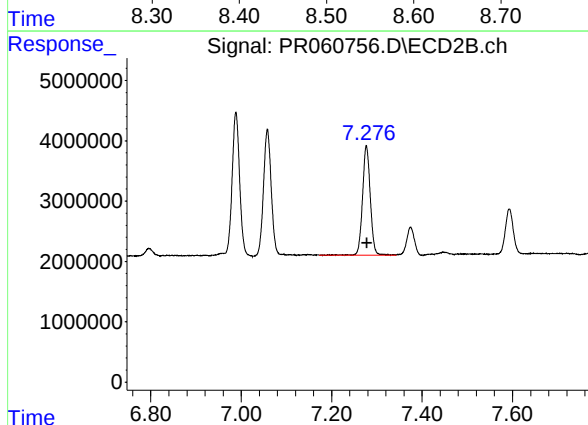
R.T.: 7.058 min  
Delta R.T.: -0.001 min  
Response: 25038815  
Conc: 37.45 ng/ml



#43 AR-1268-3

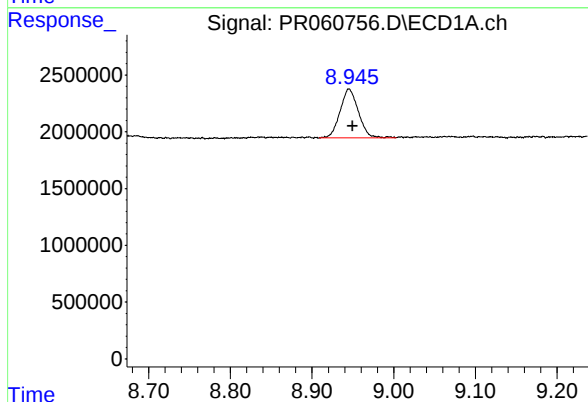
R.T.: 8.534 min  
Delta R.T.: -0.004 min  
Response: 15082392  
Conc: 47.04 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2023



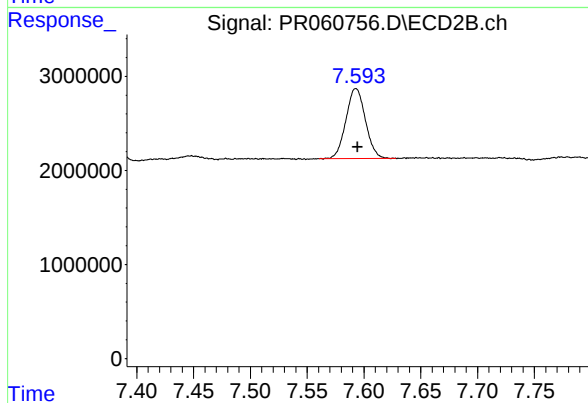
#43 AR-1268-3

R.T.: 7.277 min  
Delta R.T.: -0.001 min  
Response: 21499474  
Conc: 37.83 ng/ml



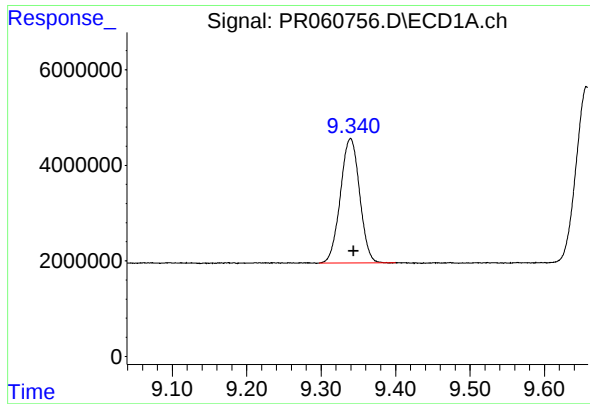
#44 AR-1268-4

R.T.: 8.945 min  
Delta R.T.: -0.004 min  
Response: 6715138  
Conc: 46.73 ng/ml



#44 AR-1268-4

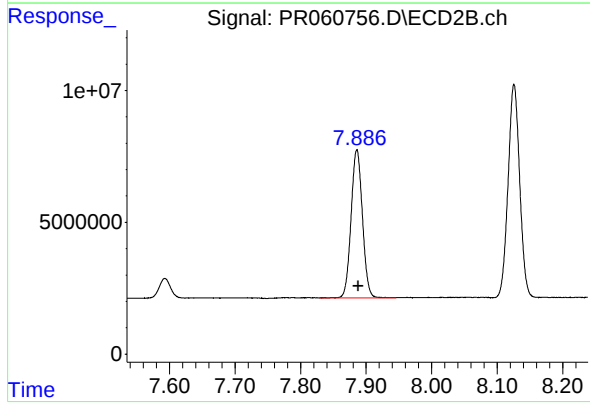
R.T.: 7.593 min  
Delta R.T.: -0.002 min  
Response: 8855712  
Conc: 37.98 ng/ml



#45 AR-1268-5

R.T.: 9.340 min  
Delta R.T.: -0.004 min  
Response: 46676804  
Conc: 44.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2023



#45 AR-1268-5

R.T.: 7.886 min  
Delta R.T.: -0.002 min  
Response: 67754585  
Conc: 36.03 ng/ml