

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120524\  
 Data File : PQ069602.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2024 16:26  
 Operator : YP\AJ  
 Sample : AR1254ICC750  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 22:30:25 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 05 22:28:47 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... | 3.418 | 2.790 | 357.2E6 | 498.4E6 | 74.339  | 73.389  |
| 2)                          | SA Decachlor... | 8.535 | 7.573 | 230.4E6 | 485.2E6 | 74.131  | 72.056  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.317 | 4.554 | 127.8E6 | 268.3E6 | 732.804 | 720.566 |
| 27)                         | L6 AR-1254-2    | 5.532 | 4.702 | 197.2E6 | 235.6E6 | 732.464 | 721.692 |
| 28)                         | L6 AR-1254-3    | 5.881 | 5.084 | 204.2E6 | 382.9E6 | 736.098 | 728.544 |
| 29)                         | L6 AR-1254-4    | 6.161 | 5.310 | 132.9E6 | 232.5E6 | 728.544 | 723.726 |
| 30)                         | L6 AR-1254-5    | 6.572 | 5.717 | 156.9E6 | 352.6E6 | 738.417 | 725.702 |
| -----                       |                 |       |       |         |         |         |         |

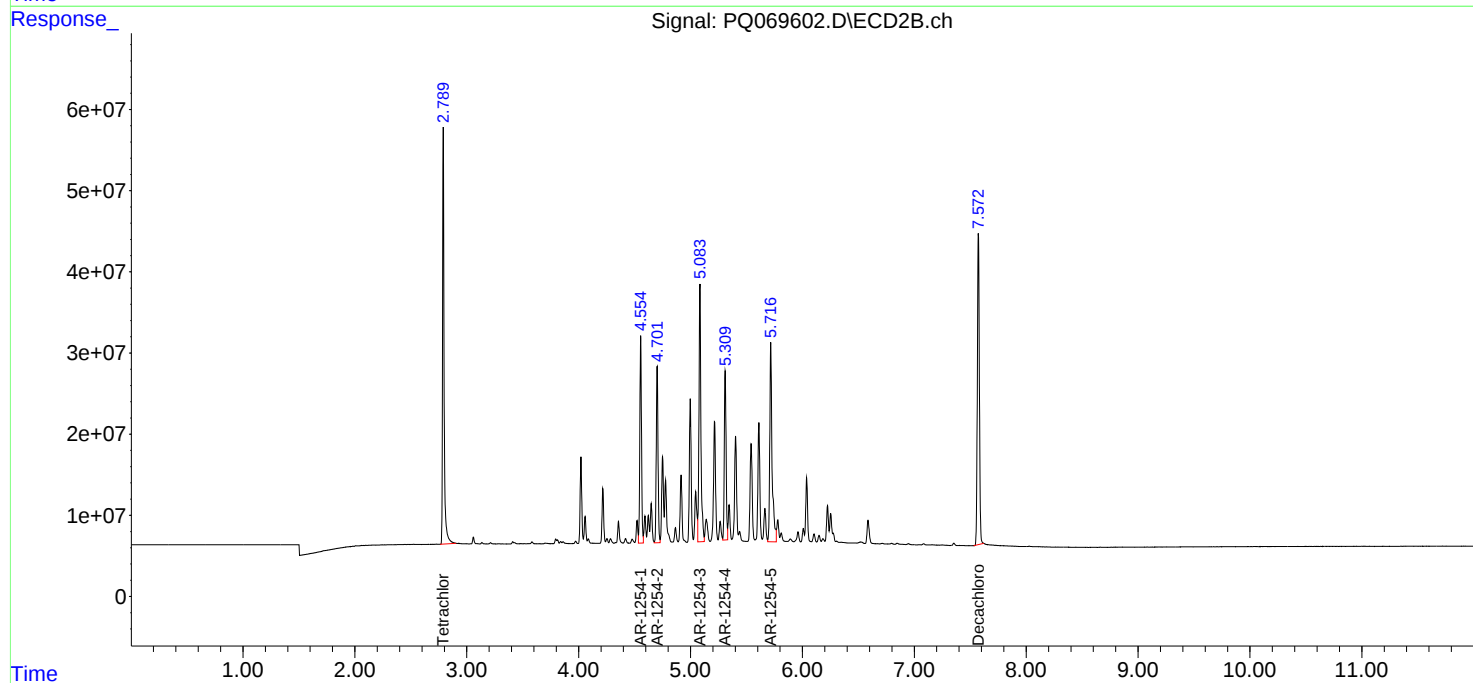
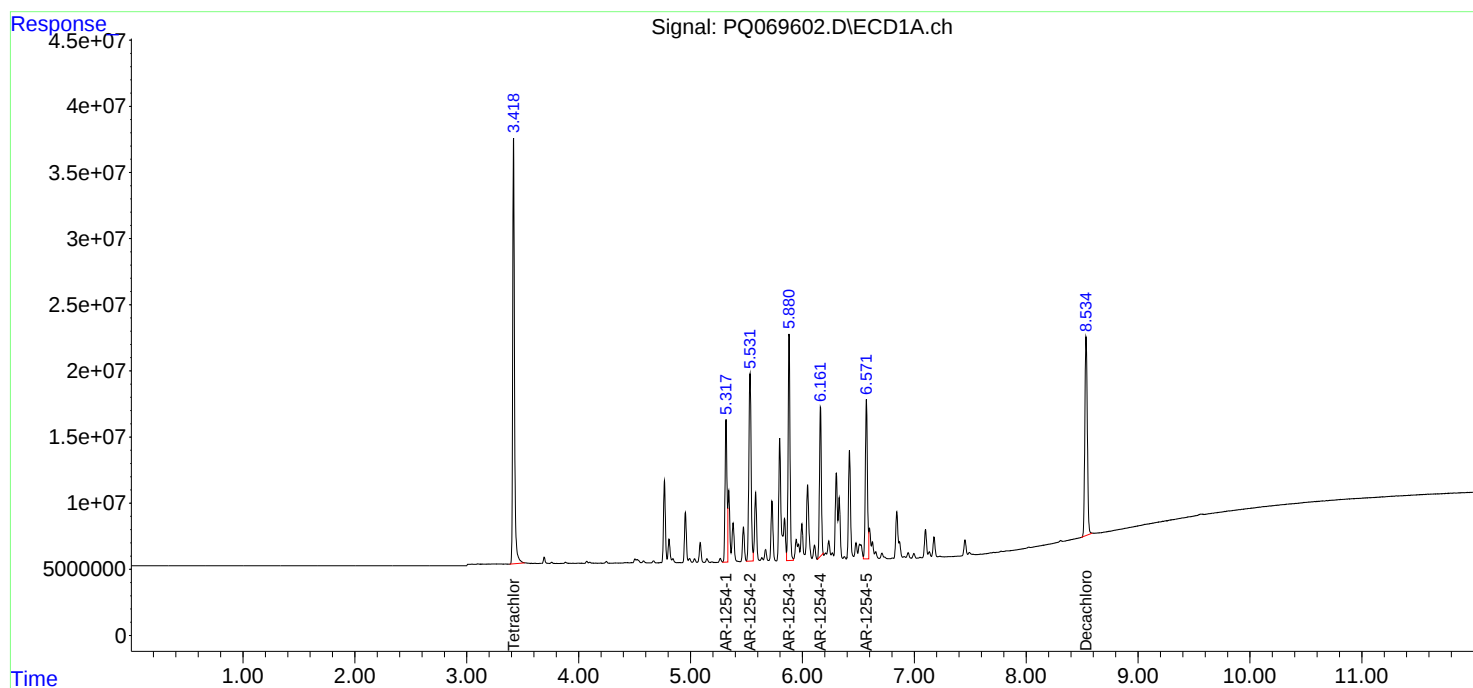
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

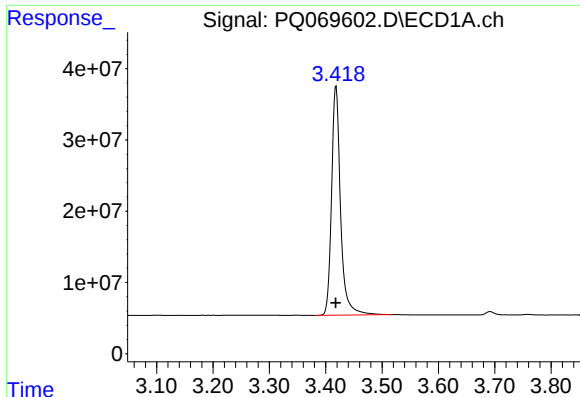
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120524\  
Data File : PQ069602.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2024 16:26  
Operator : YP\AJ  
Sample : AR1254ICC750  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 05 22:30:25 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 05 22:28:47 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

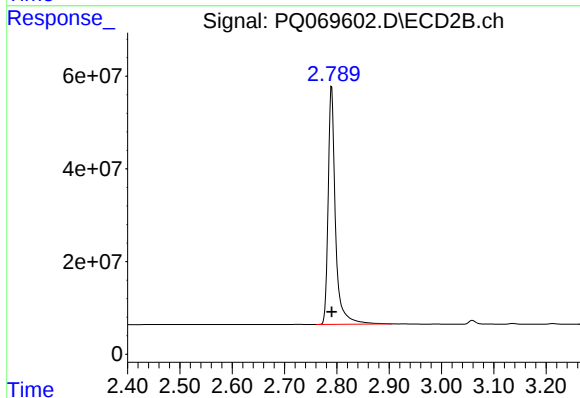




#1 Tetrachloro-m-xylene

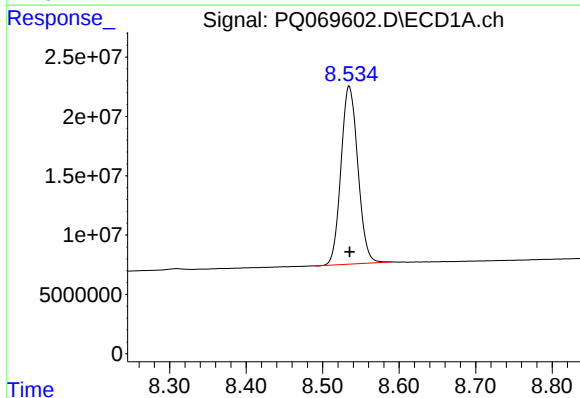
R.T.: 3.418 min  
Delta R.T.: 0.000 min  
Response: 357185022  
Conc: 74.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



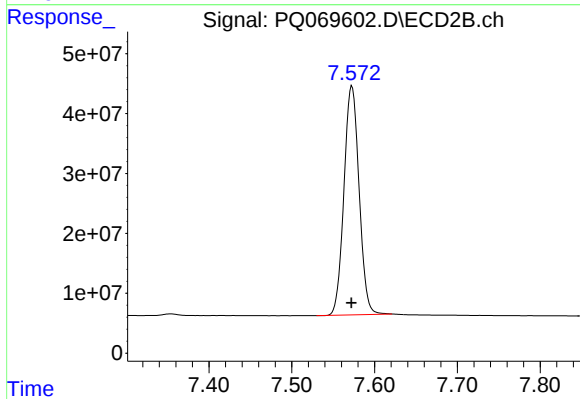
#1 Tetrachloro-m-xylene

R.T.: 2.790 min  
Delta R.T.: 0.000 min  
Response: 498445254  
Conc: 73.39 ng/ml



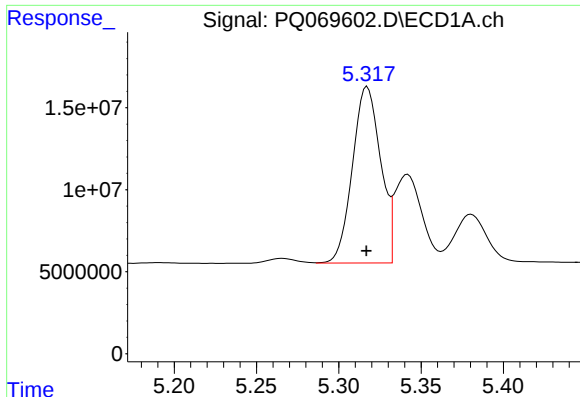
#2 Decachlorobiphenyl

R.T.: 8.535 min  
Delta R.T.: 0.000 min  
Response: 230367847  
Conc: 74.13 ng/ml



#2 Decachlorobiphenyl

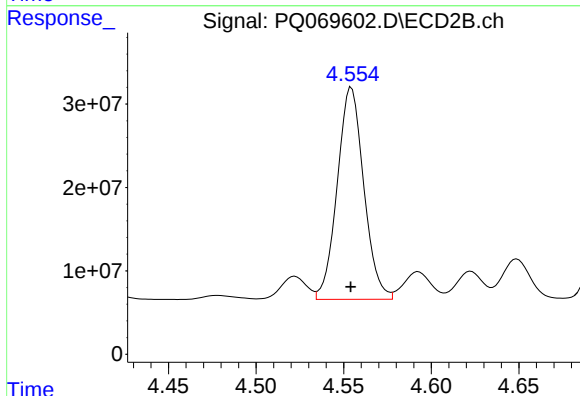
R.T.: 7.573 min  
Delta R.T.: 0.000 min  
Response: 485179029  
Conc: 72.06 ng/ml



#26 AR-1254-1

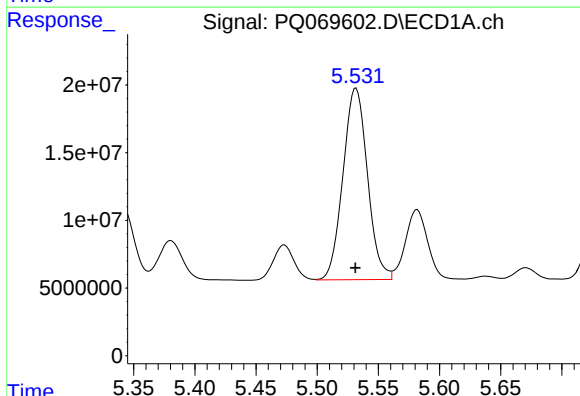
R.T.: 5.317 min  
Delta R.T.: 0.000 min  
Response: 127824355  
Conc: 732.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



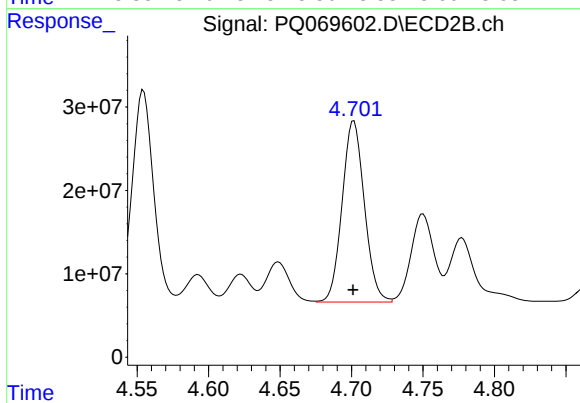
#26 AR-1254-1

R.T.: 4.554 min  
Delta R.T.: 0.000 min  
Response: 268259734  
Conc: 720.57 ng/ml



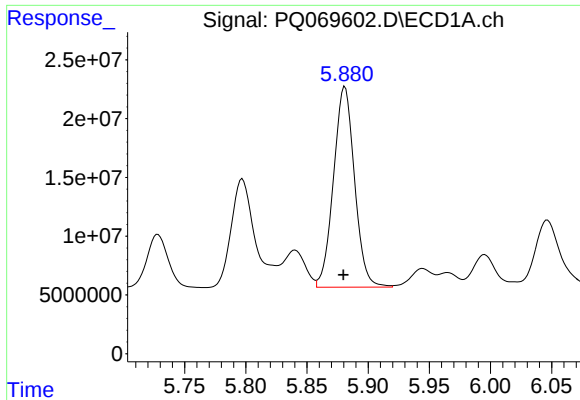
#27 AR-1254-2

R.T.: 5.532 min  
Delta R.T.: 0.000 min  
Response: 197152216  
Conc: 732.46 ng/ml



#27 AR-1254-2

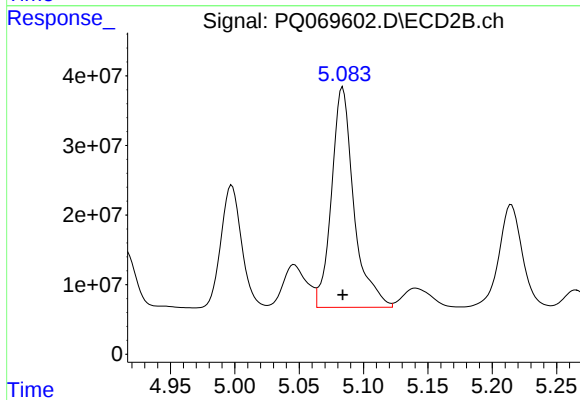
R.T.: 4.702 min  
Delta R.T.: 0.000 min  
Response: 235606965  
Conc: 721.69 ng/ml



#28 AR-1254-3

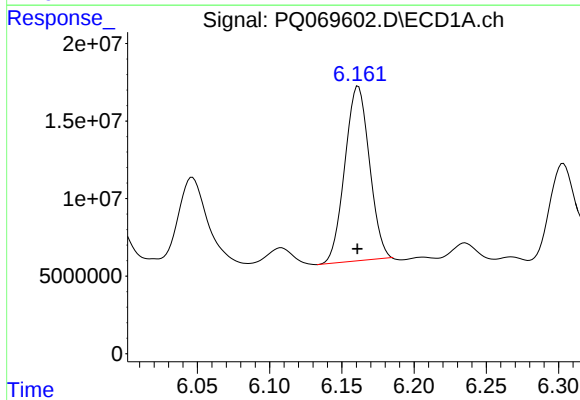
R.T.: 5.881 min  
Delta R.T.: 0.001 min  
Response: 204214733  
Conc: 736.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254\ICC750



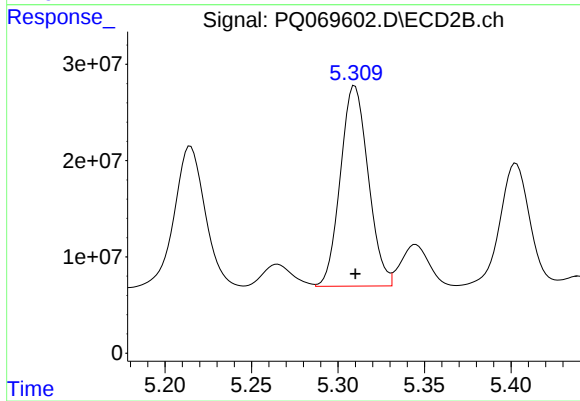
#28 AR-1254-3

R.T.: 5.084 min  
Delta R.T.: 0.000 min  
Response: 382936180  
Conc: 728.54 ng/ml



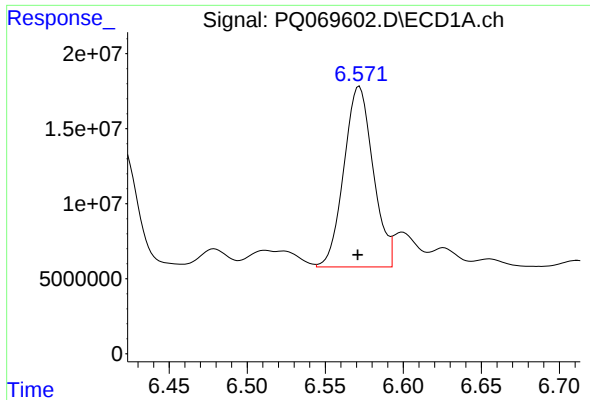
#29 AR-1254-4

R.T.: 6.161 min  
Delta R.T.: 0.000 min  
Response: 132884070  
Conc: 728.54 ng/ml



#29 AR-1254-4

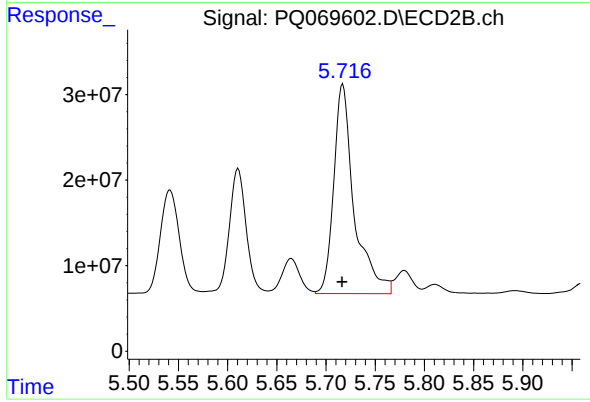
R.T.: 5.310 min  
Delta R.T.: 0.000 min  
Response: 232540171  
Conc: 723.73 ng/ml



#30 AR-1254-5

R.T.: 6.572 min  
Delta R.T.: 0.001 min  
Response: 156852514  
Conc: 738.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC750



#30 AR-1254-5

R.T.: 5.717 min  
Delta R.T.: 0.000 min  
Response: 352638443  
Conc: 725.70 ng/ml