

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061819\  
 Data File : PQ040961.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2019 18:47  
 Operator : SM\AJ  
 Sample : AR1268ICC100  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1268101

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 06:51:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061819CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 19 06:51:12 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 5.738  | 4.792  | 13439481 | 10177042 | 5.000   | 5.000   |
| 2) SA Decachlor...          | 12.163 | 10.567 | 162.5E6  | 65086879 | 10.000  | 10.000  |
| Target Compounds            |        |        |          |          |         |         |
| 41) L9 AR-1268-1            | 10.524 | 9.369  | 124.4E6  | 72626057 | 100.000 | 100.000 |
| 42) L9 AR-1268-2            | 10.628 | 9.435  | 114.7E6  | 63649105 | 100.000 | 100.000 |
| 43) L9 AR-1268-3            | 10.876 | 9.653  | 101.5E6  | 53409793 | 100.000 | 100.000 |
| 44) L9 AR-1268-4            | 11.342 | 9.962  | 43502710 | 22400457 | 100.000 | 100.000 |
| 45) L9 AR-1268-5            | 11.794 | 10.283 | 336.6E6  | 143.8E6  | 100.000 | 100.000 |
| -----                       |        |        |          |          |         |         |

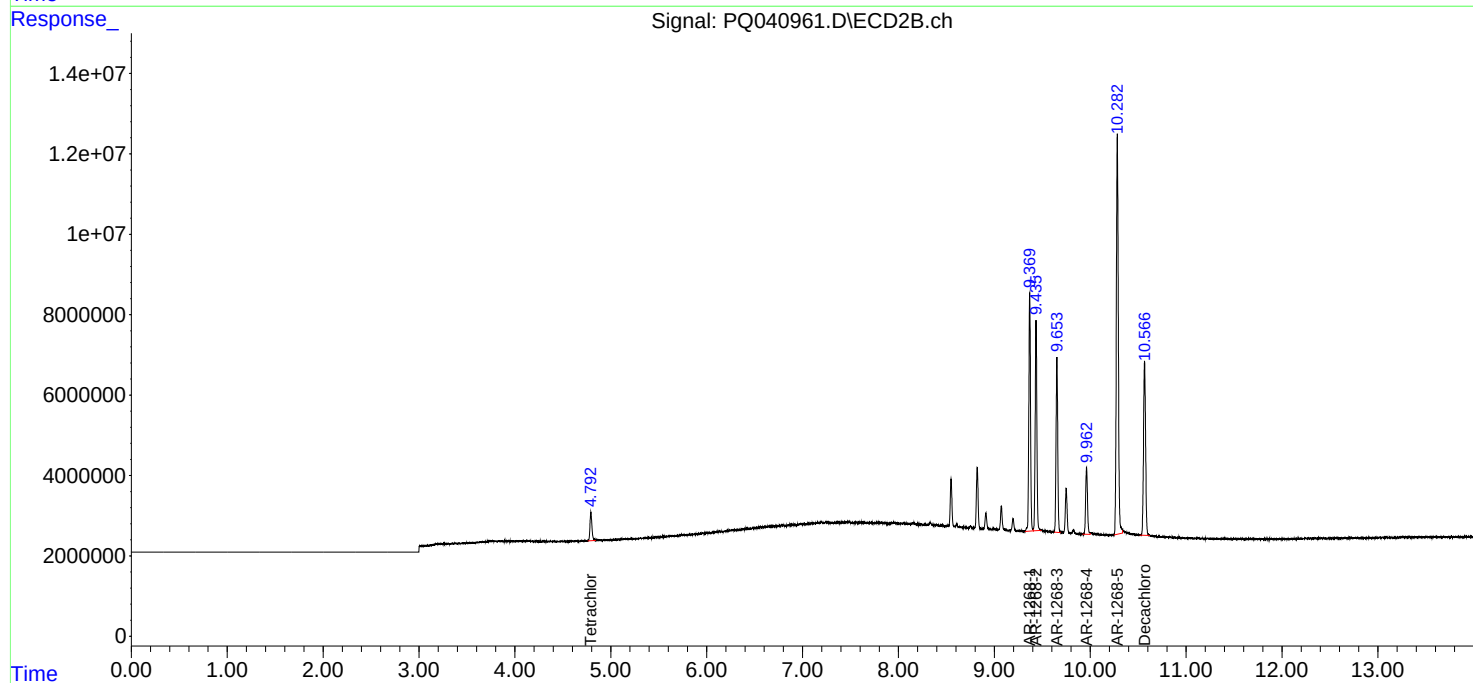
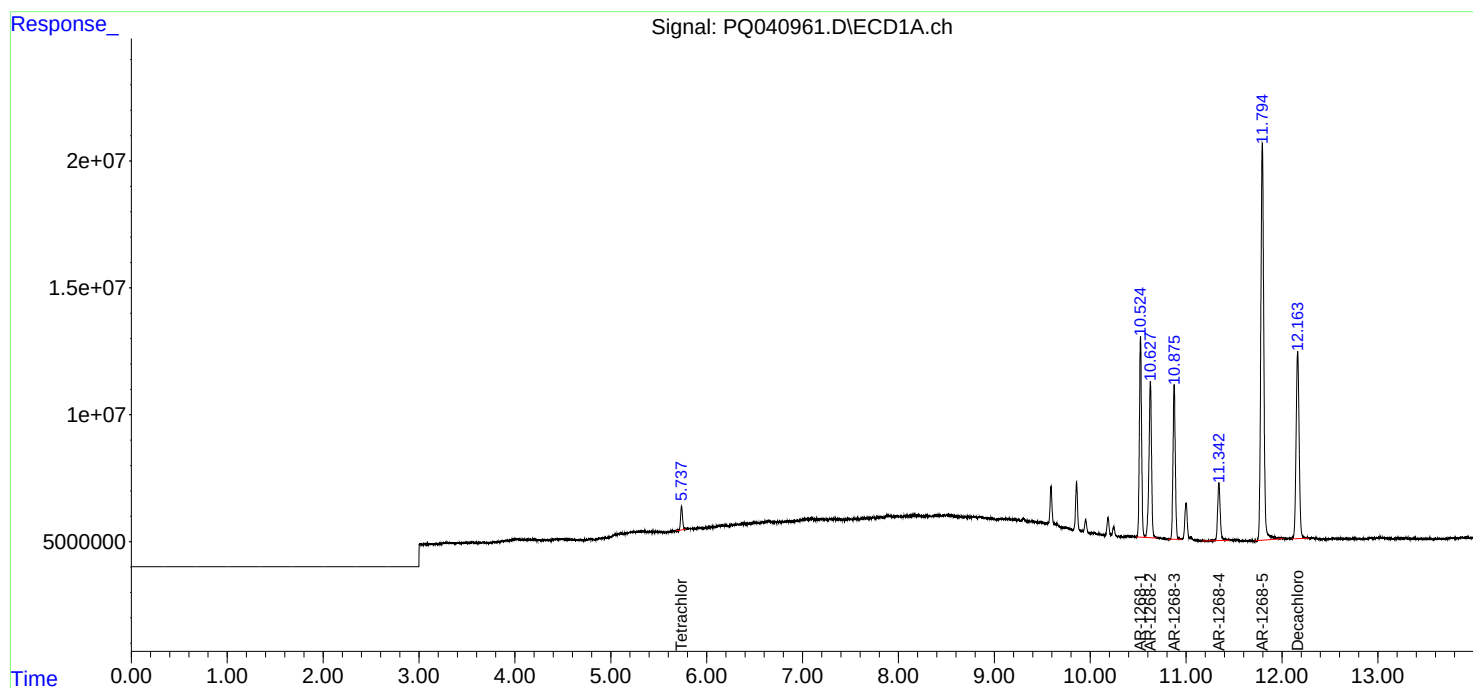
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

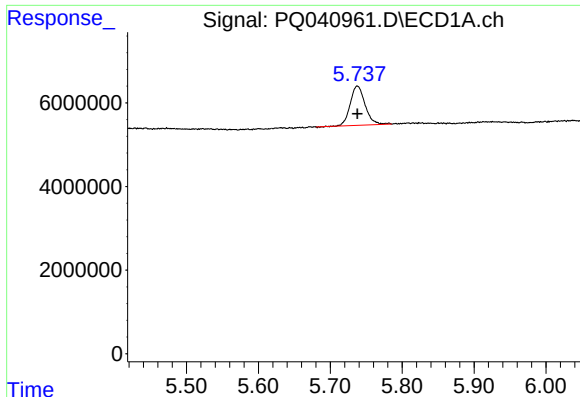
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061819\  
Data File : PQ040961.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jun 2019 18:47  
Operator : SM\AJ  
Sample : AR1268ICC100  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268101

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 06:51:41 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061819CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 19 06:51:12 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

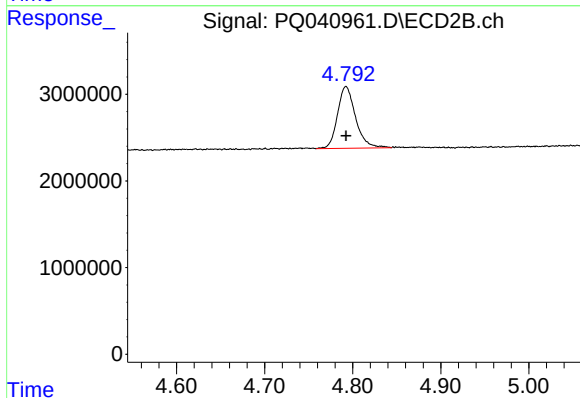




#1 Tetrachloro-m-xylene

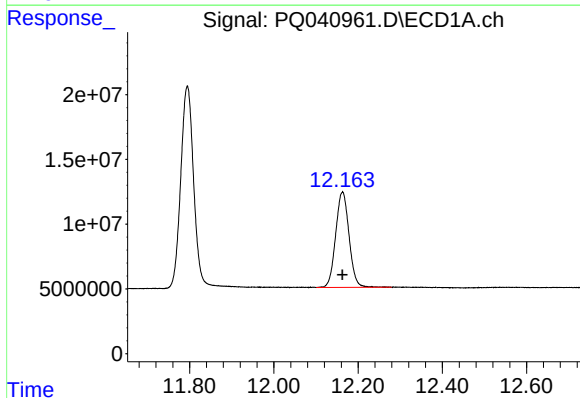
R.T.: 5.738 min  
Delta R.T.: 0.000 min  
Response: 13439481  
Conc: 5.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268101



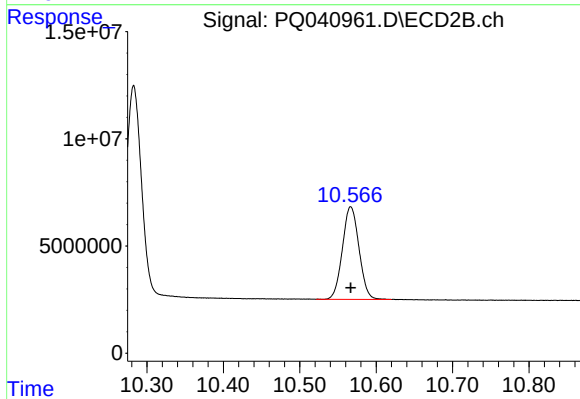
#1 Tetrachloro-m-xylene

R.T.: 4.792 min  
Delta R.T.: 0.000 min  
Response: 10177042  
Conc: 5.00 ng/ml



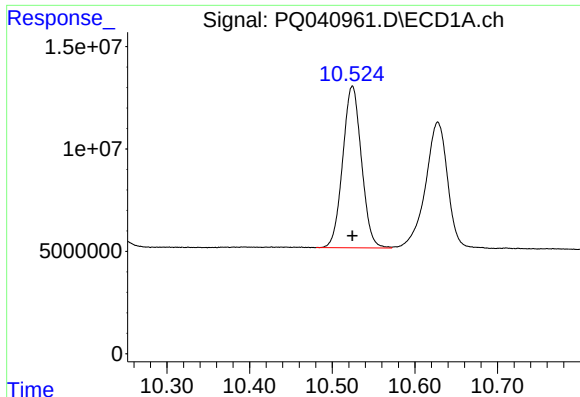
#2 Decachlorobiphenyl

R.T.: 12.163 min  
Delta R.T.: 0.000 min  
Response: 162548425  
Conc: 10.00 ng/ml



#2 Decachlorobiphenyl

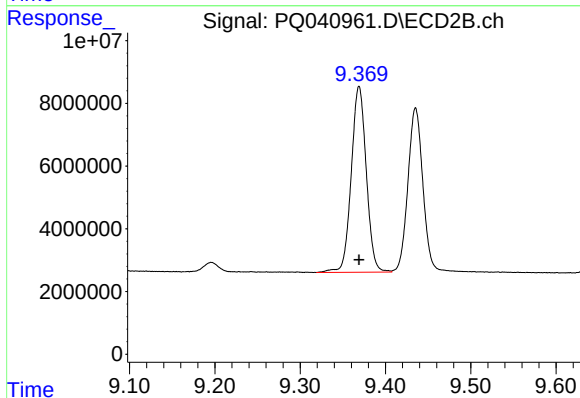
R.T.: 10.567 min  
Delta R.T.: 0.000 min  
Response: 65086879  
Conc: 10.00 ng/ml



#41 AR-1268-1

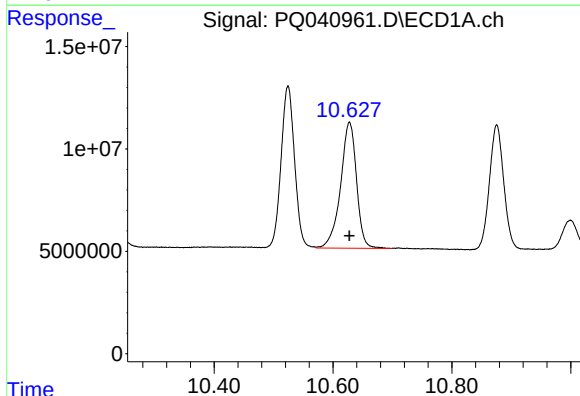
R.T.: 10.524 min  
Delta R.T.: 0.000 min  
Response: 124445656  
Conc: 100.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268101



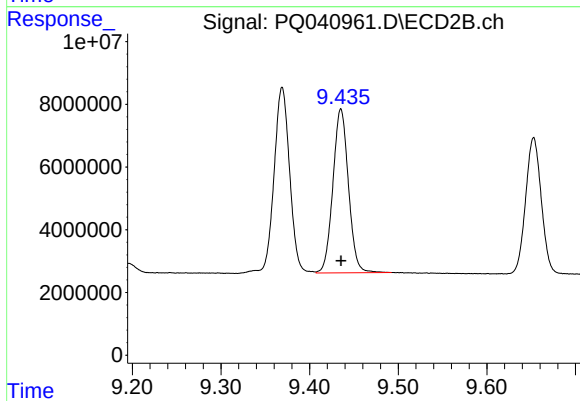
#41 AR-1268-1

R.T.: 9.369 min  
Delta R.T.: 0.000 min  
Response: 72626057  
Conc: 100.00 ng/ml



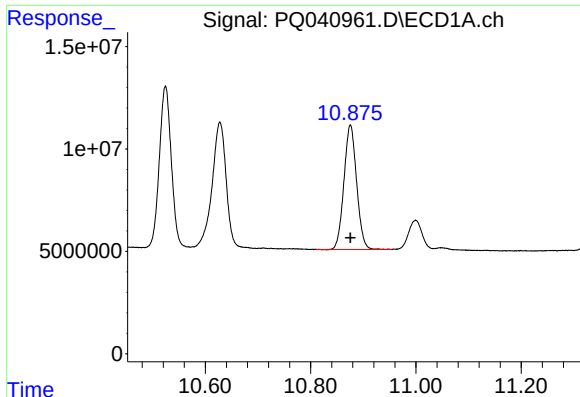
#42 AR-1268-2

R.T.: 10.628 min  
Delta R.T.: 0.000 min  
Response: 114685225  
Conc: 100.00 ng/ml



#42 AR-1268-2

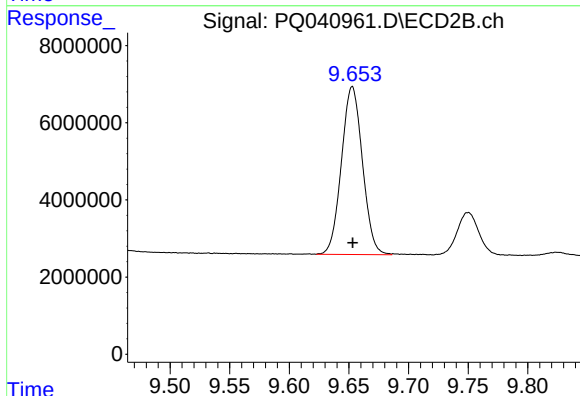
R.T.: 9.435 min  
Delta R.T.: 0.000 min  
Response: 63649105  
Conc: 100.00 ng/ml



#43 AR-1268-3

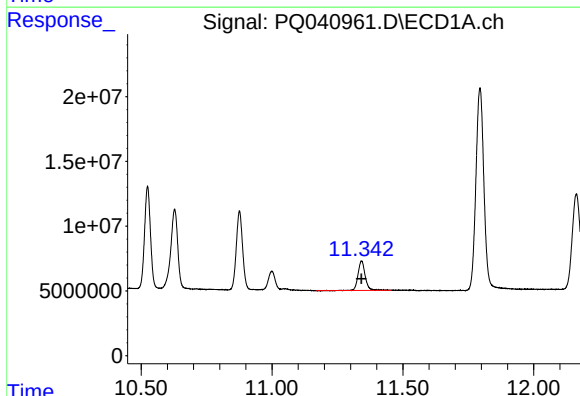
R.T.: 10.876 min  
Delta R.T.: 0.000 min  
Response: 101478580  
Conc: 100.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268101



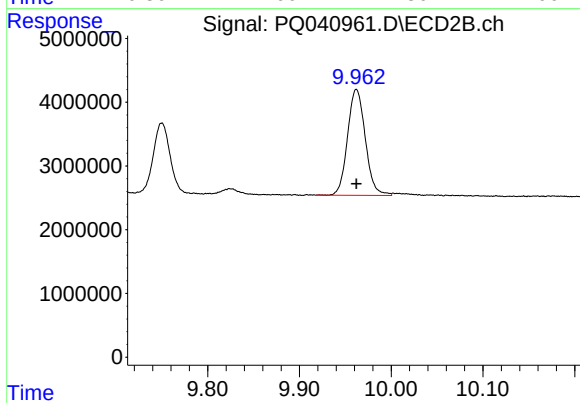
#43 AR-1268-3

R.T.: 9.653 min  
Delta R.T.: 0.000 min  
Response: 53409793  
Conc: 100.00 ng/ml



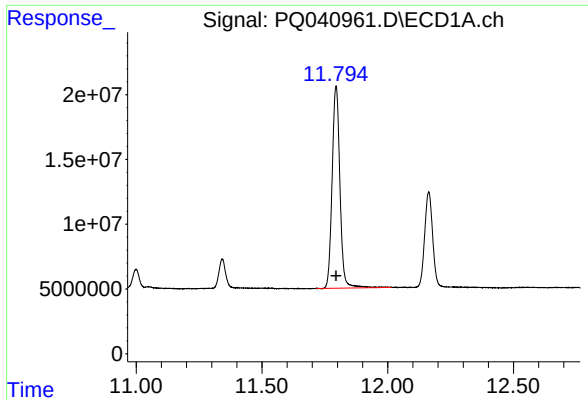
#44 AR-1268-4

R.T.: 11.342 min  
Delta R.T.: 0.000 min  
Response: 43502710  
Conc: 100.00 ng/ml



#44 AR-1268-4

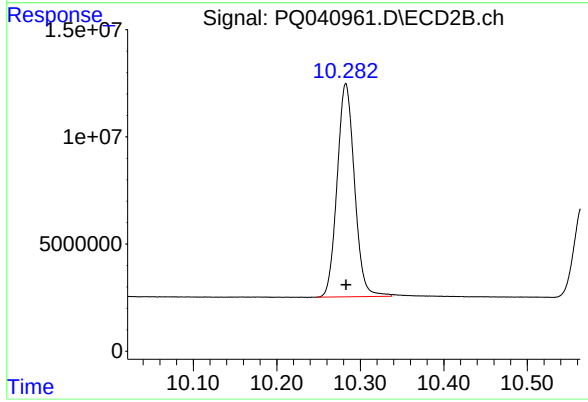
R.T.: 9.962 min  
Delta R.T.: 0.000 min  
Response: 22400457  
Conc: 100.00 ng/ml



#45 AR-1268-5

R.T.: 11.794 min  
Delta R.T.: 0.000 min  
Response: 336600115  
Conc: 100.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268101



#45 AR-1268-5

R.T.: 10.283 min  
Delta R.T.: 0.000 min  
Response: 143757062  
Conc: 100.00 ng/ml