

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121719\  
 Data File : PQ045847.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Dec 2019 18:05  
 Operator : SM\AJ  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 18 07:34:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Dec 18 07:34:34 2019  
 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...          | 5.234  | 4.360 | 287.7E6  | 254.2E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 11.406 | 9.809 | 577.1E6  | 389.2E6  | 50.000  | 50.000  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 6.550  | 5.645 | 76752965 | 71988864 | 500.000 | 500.000 |
| 17) L4 AR-1242-2            | 6.574  | 5.665 | 118.2E6  | 110.6E6  | 500.000 | 500.000 |
| 18) L4 AR-1242-3            | 6.641  | 5.862 | 73751932 | 57267011 | 500.000 | 500.000 |
| 19) L4 AR-1242-4            | 6.748  | 5.955 | 63051778 | 59833722 | 500.000 | 500.000 |
| 20) L4 AR-1242-5            | 7.532  | 6.528 | 80518298 | 83680867 | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

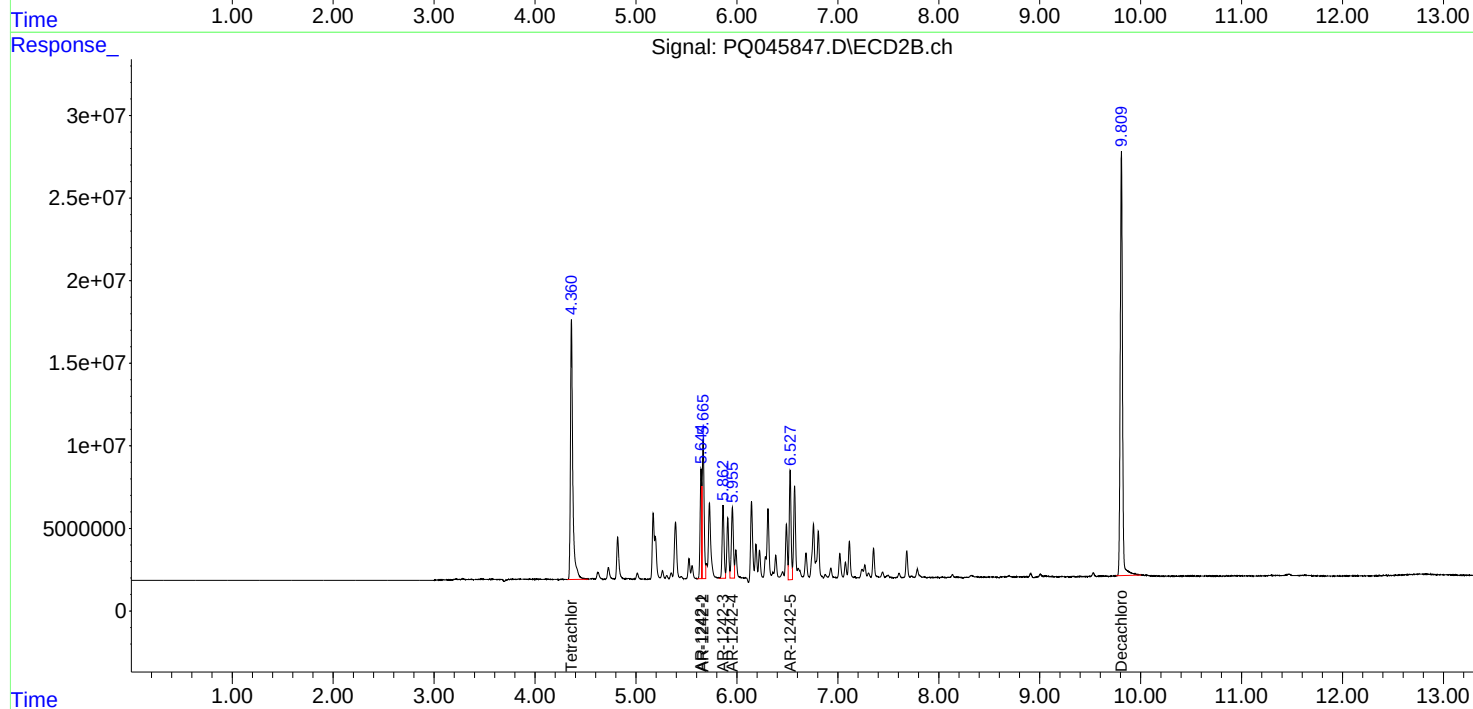
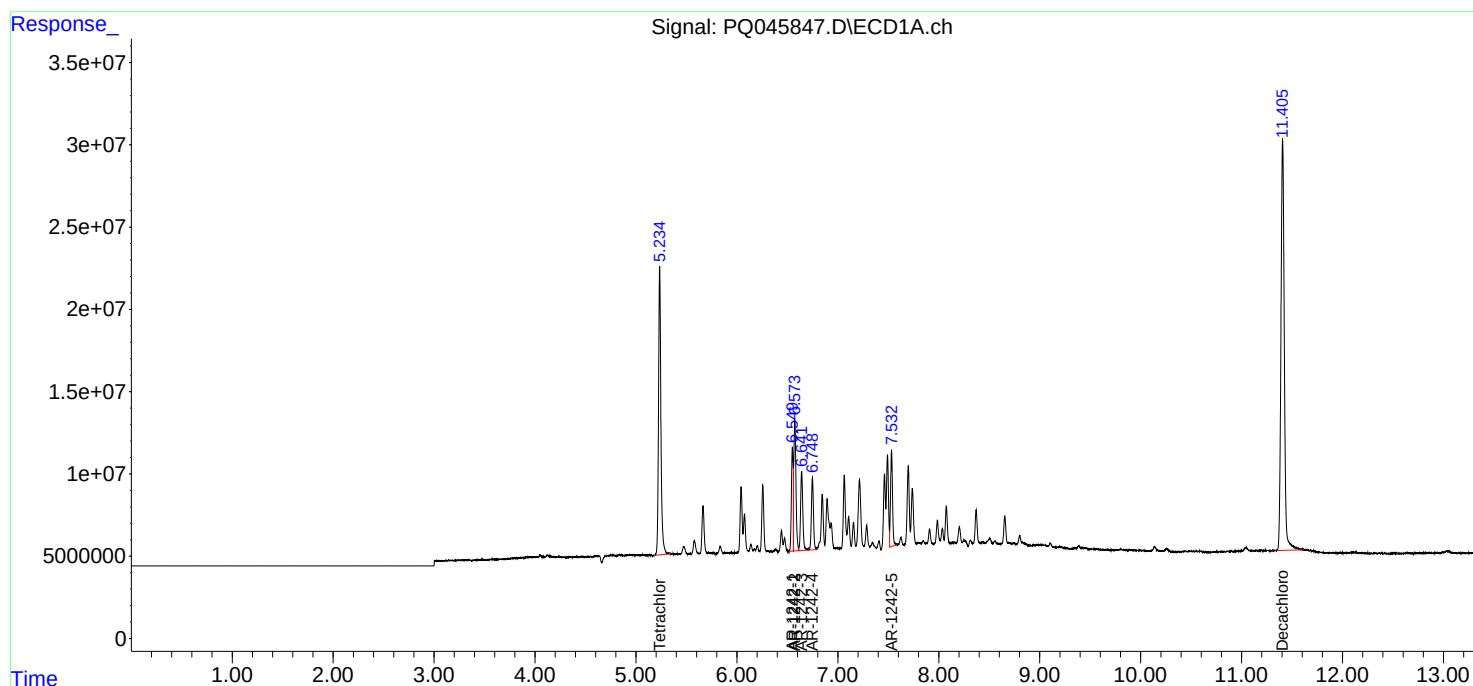
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

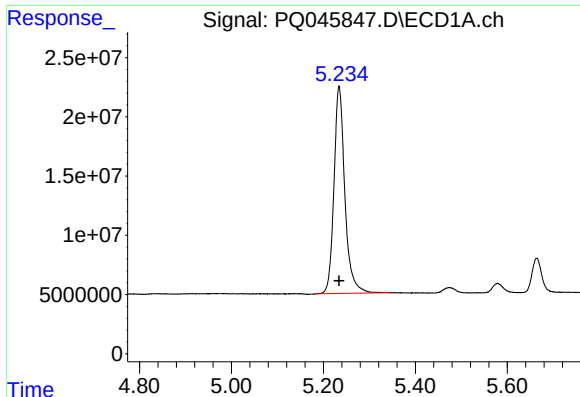
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121719\  
Data File : PQ045847.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Dec 2019 18:05  
Operator : SM\AJ  
Sample : AR1242ICC500  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 18 07:34:47 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Dec 18 07:34:34 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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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

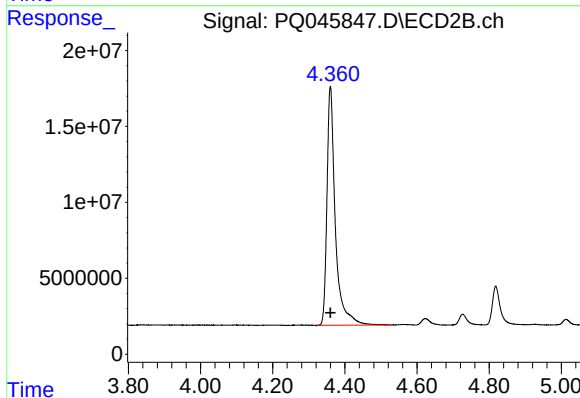




#1 Tetrachloro-m-xylene

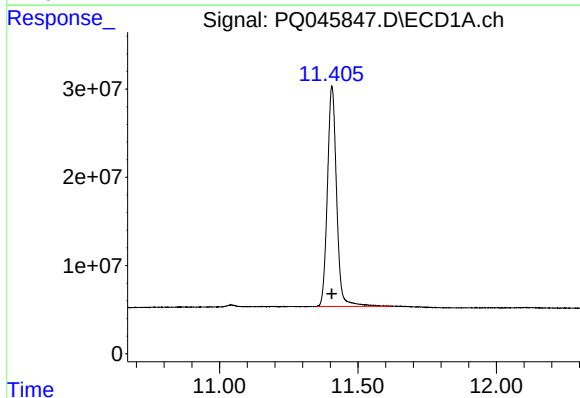
R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 287723571  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



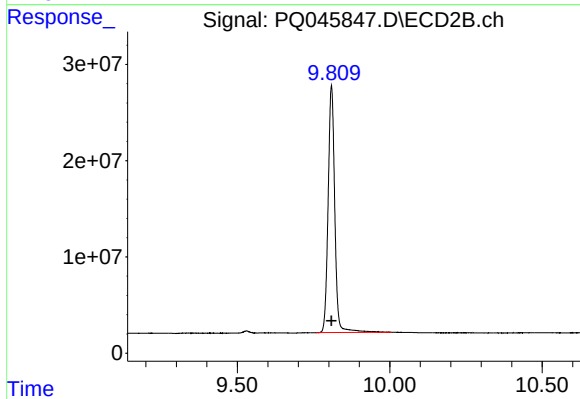
#1 Tetrachloro-m-xylene

R.T.: 4.360 min  
Delta R.T.: 0.000 min  
Response: 254225827  
Conc: 50.00 ng/ml



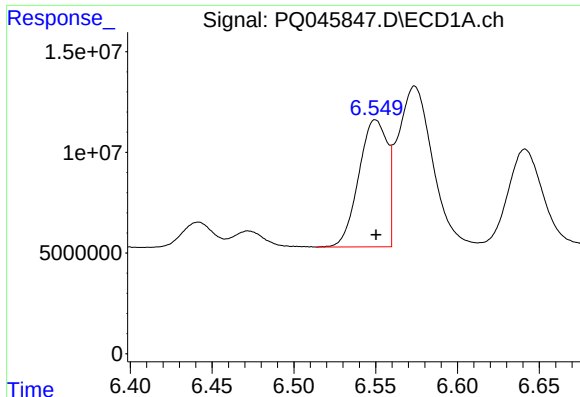
#2 Decachlorobiphenyl

R.T.: 11.406 min  
Delta R.T.: 0.000 min  
Response: 577079463  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

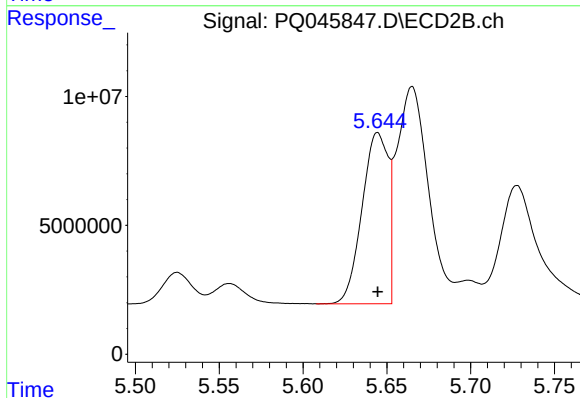
R.T.: 9.809 min  
Delta R.T.: 0.000 min  
Response: 389169897  
Conc: 50.00 ng/ml



#16 AR-1242-1

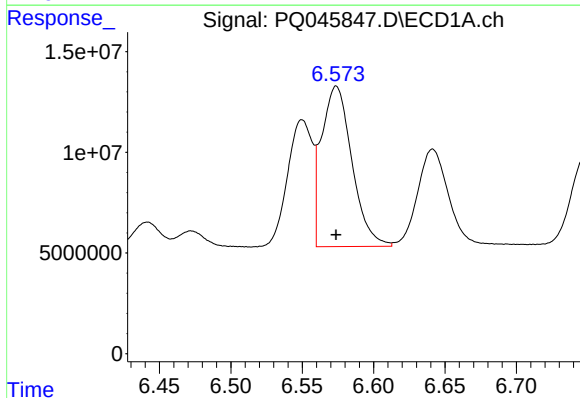
R.T.: 6.550 min  
Delta R.T.: 0.000 min  
Response: 76752965  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



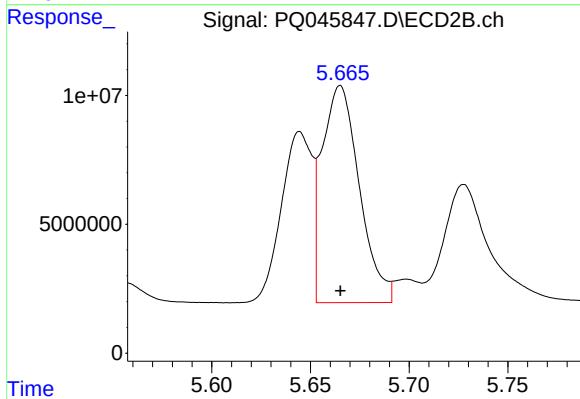
#16 AR-1242-1

R.T.: 5.645 min  
Delta R.T.: 0.000 min  
Response: 71988864  
Conc: 500.00 ng/ml



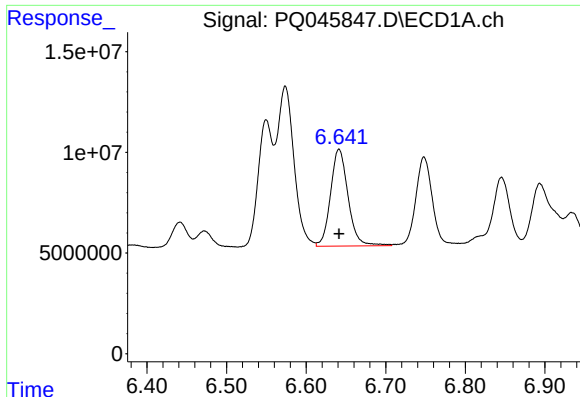
#17 AR-1242-2

R.T.: 6.574 min  
Delta R.T.: 0.000 min  
Response: 118210942  
Conc: 500.00 ng/ml



#17 AR-1242-2

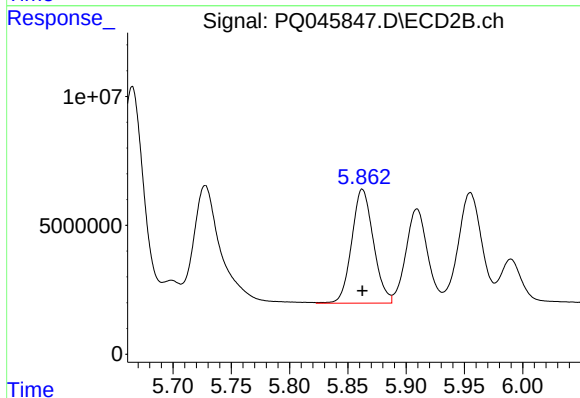
R.T.: 5.665 min  
Delta R.T.: 0.000 min  
Response: 110556437  
Conc: 500.00 ng/ml



#18 AR-1242-3

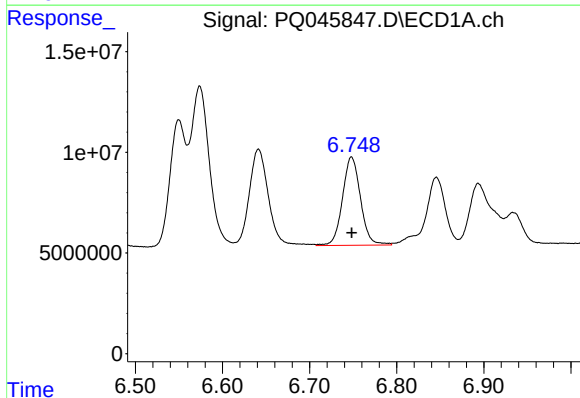
R.T.: 6.641 min  
Delta R.T.: 0.000 min  
Response: 73751932  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



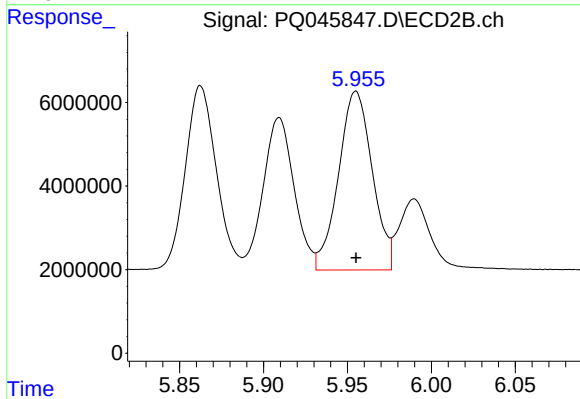
#18 AR-1242-3

R.T.: 5.862 min  
Delta R.T.: 0.000 min  
Response: 57267011  
Conc: 500.00 ng/ml



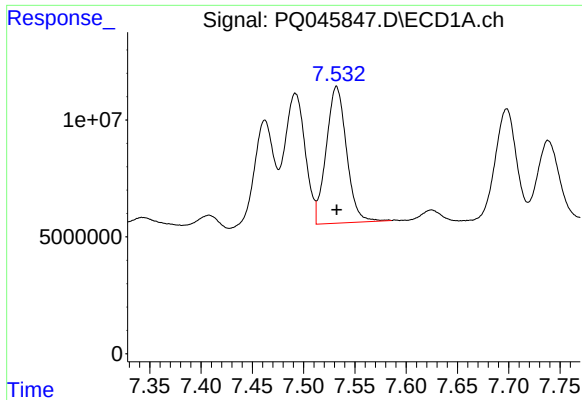
#19 AR-1242-4

R.T.: 6.748 min  
Delta R.T.: 0.000 min  
Response: 63051778  
Conc: 500.00 ng/ml



#19 AR-1242-4

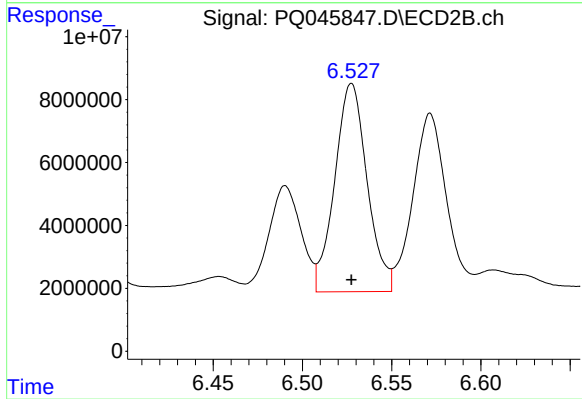
R.T.: 5.955 min  
Delta R.T.: 0.000 min  
Response: 59833722  
Conc: 500.00 ng/ml



#20 AR-1242-5

R.T.: 7.532 min  
Delta R.T.: 0.000 min  
Response: 80518298  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC500



#20 AR-1242-5

R.T.: 6.528 min  
Delta R.T.: 0.000 min  
Response: 83680867  
Conc: 500.00 ng/ml