

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100819\  
 Data File : PQ044112.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Oct 2019 23:06  
 Operator : HP\AJ  
 Sample : AR1248ICC400  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248301

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 09 06:59:53 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100819CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 06:58:42 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... | 5.318  | 4.355 | 80029418 | 93804417 | 20.000  | 20.000  |
| 2)                          | SA Decachlor... | 11.598 | 9.806 | 226.7E6  | 254.0E6  | 40.000  | 40.000  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 6.638  | 5.640 | 30118776 | 36193405 | 400.000 | 400.000 |
| 22)                         | L5 AR-1248-2    | 6.934  | 5.904 | 40352025 | 55425470 | 400.000 | 400.000 |
| 23)                         | L5 AR-1248-3    | 7.155  | 5.951 | 43910334 | 56996761 | 400.000 | 400.000 |
| 24)                         | L5 AR-1248-4    | 7.584  | 6.141 | 51100201 | 69092787 | 400.000 | 400.000 |
| 25)                         | L5 AR-1248-5    | 7.625  | 6.568 | 49681655 | 66845154 | 400.000 | 400.000 |
| -----                       |                 |        |       |          |          |         |         |

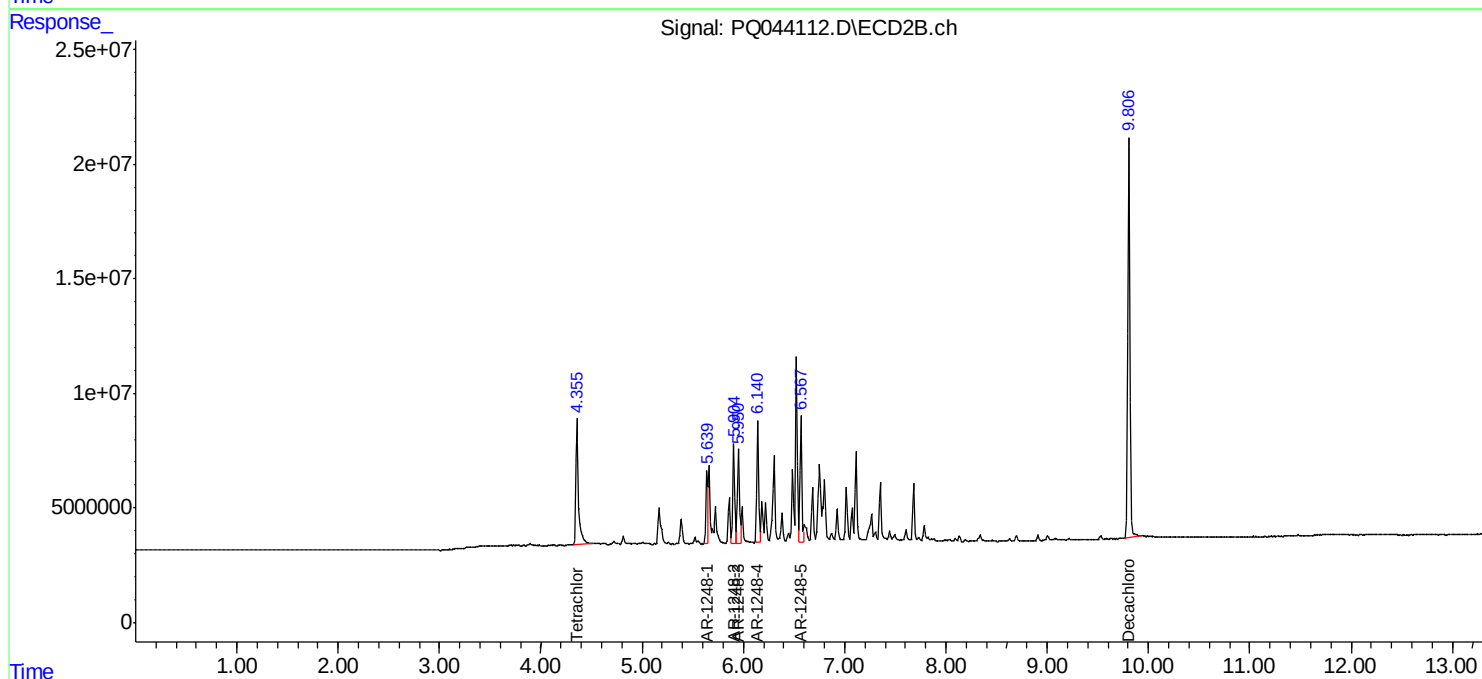
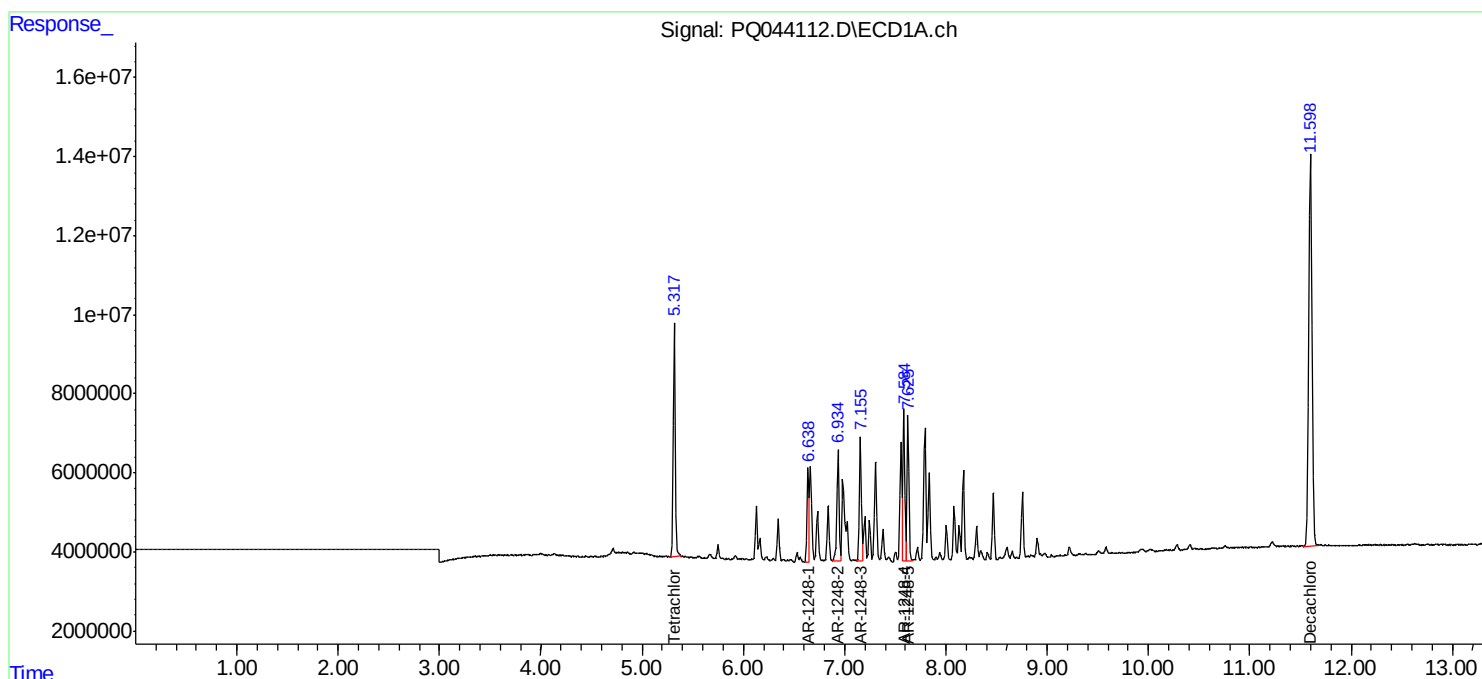
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

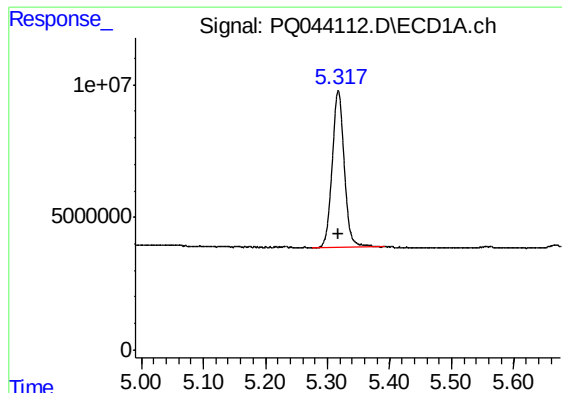
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100819\  
Data File : PQ044112.D  
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Operator : HP\AJ  
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Misc :  
ALS Vial : 25 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES  
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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

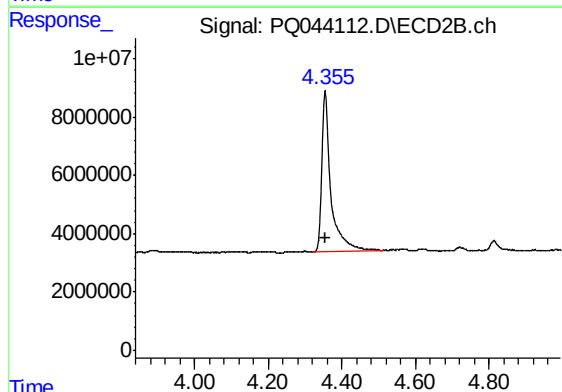




#1 Tetrachloro-m-xylene

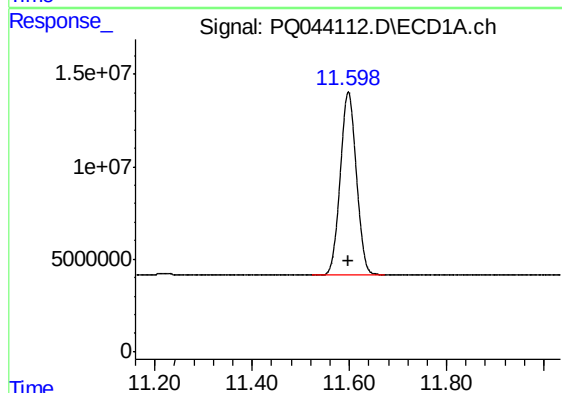
R.T.: 5.318 min  
Delta R.T.: 0.000 min  
Response: 80029418  
Conc: 20.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248301



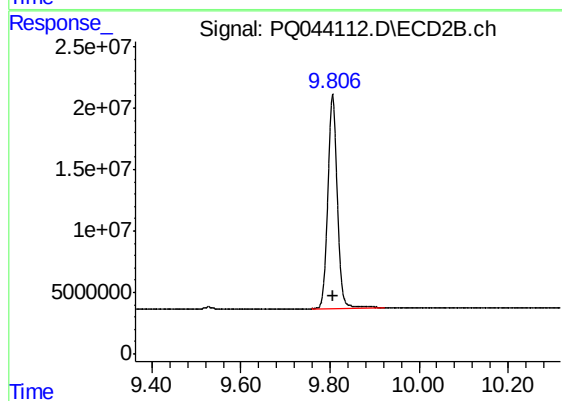
#1 Tetrachloro-m-xylene

R.T.: 4.355 min  
Delta R.T.: 0.000 min  
Response: 93804417  
Conc: 20.00 ng/ml



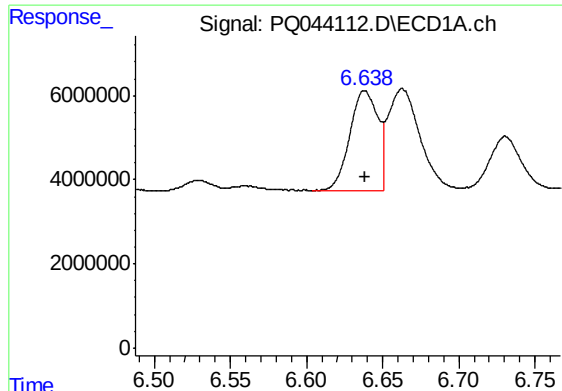
#2 Decachlorobiphenyl

R.T.: 11.598 min  
Delta R.T.: 0.000 min  
Response: 226706003  
Conc: 40.00 ng/ml



#2 Decachlorobiphenyl

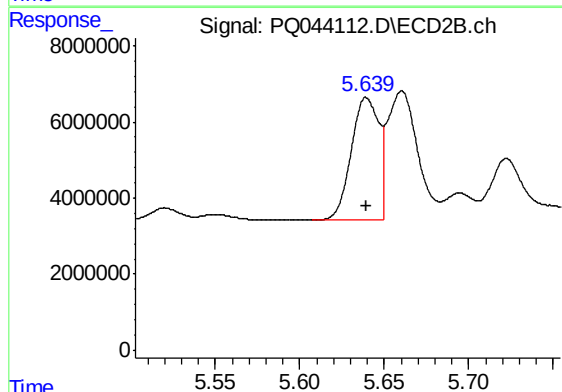
R.T.: 9.806 min  
Delta R.T.: 0.000 min  
Response: 253987032  
Conc: 40.00 ng/ml



#21 AR-1248-1

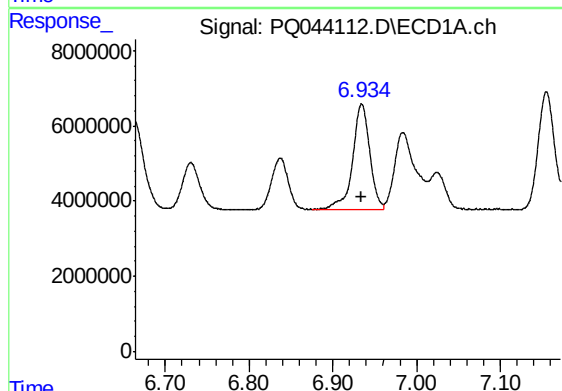
R.T.: 6.638 min  
Delta R.T.: 0.000 min  
Response: 30118776  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248301



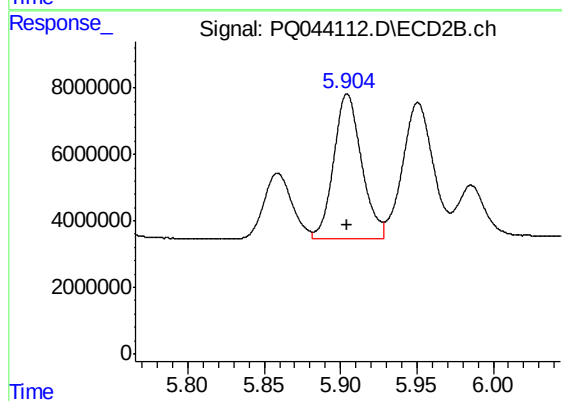
#21 AR-1248-1

R.T.: 5.640 min  
Delta R.T.: 0.000 min  
Response: 36193405  
Conc: 400.00 ng/ml



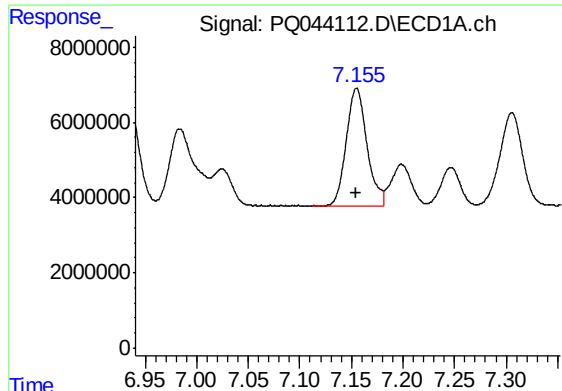
#22 AR-1248-2

R.T.: 6.934 min  
Delta R.T.: 0.000 min  
Response: 40352025  
Conc: 400.00 ng/ml



#22 AR-1248-2

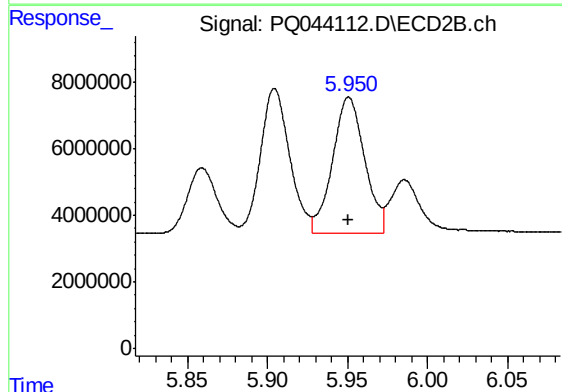
R.T.: 5.904 min  
Delta R.T.: 0.000 min  
Response: 55425470  
Conc: 400.00 ng/ml



#23 AR-1248-3

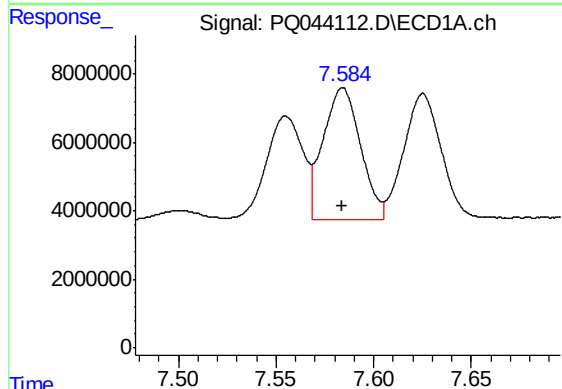
R.T.: 7.155 min  
Delta R.T.: 0.000 min  
Response: 43910334  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248301



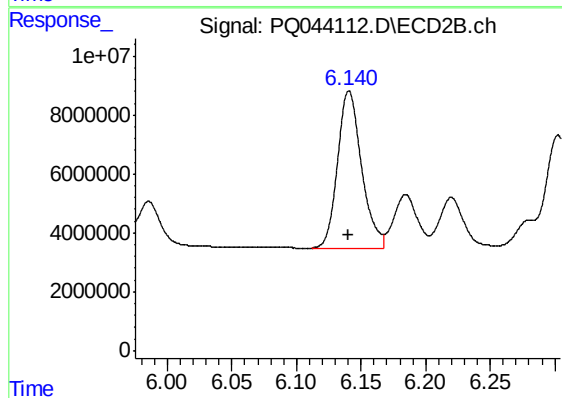
#23 AR-1248-3

R.T.: 5.951 min  
Delta R.T.: 0.000 min  
Response: 56996761  
Conc: 400.00 ng/ml



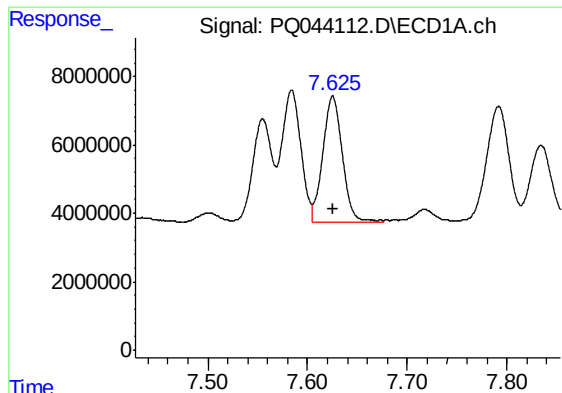
#24 AR-1248-4

R.T.: 7.584 min  
Delta R.T.: 0.000 min  
Response: 51100201  
Conc: 400.00 ng/ml



#24 AR-1248-4

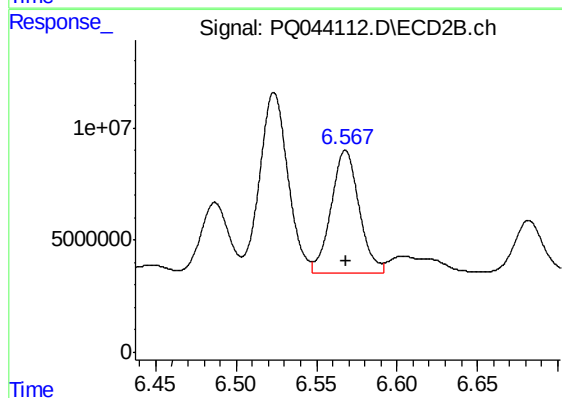
R.T.: 6.141 min  
Delta R.T.: 0.000 min  
Response: 69092787  
Conc: 400.00 ng/ml



#25 AR-1248-5

R.T.: 7.625 min  
Delta R.T.: 0.000 min  
Response: 49681655  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248301



#25 AR-1248-5

R.T.: 6.568 min  
Delta R.T.: 0.000 min  
Response: 66845154  
Conc: 400.00 ng/ml