

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091719\  
 Data File : PQ043640.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2019 01:09  
 Operator : SM\AJ  
 Sample : AR1262ICC800  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1262401

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 06:42:40 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091719CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 18 06:40:58 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... | 5.232  | 4.410 | 79150737 | 38178920 | 38.450  | 38.578  |
| 2)                          | SA Decachlor... | 11.394 | 9.863 | 707.9E6  | 266.9E6  | 77.230  | 77.433  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 36)                         | L8 AR-1262-1    | 8.869  | 7.927 | 260.1E6  | 40074265 | 762.219 | 761.917 |
| 37)                         | L8 AR-1262-2    | 9.452  | 8.385 | 595.0E6  | 214.0E6  | 787.764 | 785.136 |
| 38)                         | L8 AR-1262-3    | 9.785  | 8.675 | 424.8E6  | 101.2E6  | 775.328 | 778.069 |
| 39)                         | L8 AR-1262-4    | 9.880  | 8.741 | 324.4E6  | 196.0E6  | 770.654 | 790.208 |
| 40)                         | L8 AR-1262-5    | 10.587 | 9.262 | 279.7E6  | 117.7E6  | 783.125 | 759.695 |
| -----                       |                 |        |       |          |          |         |         |

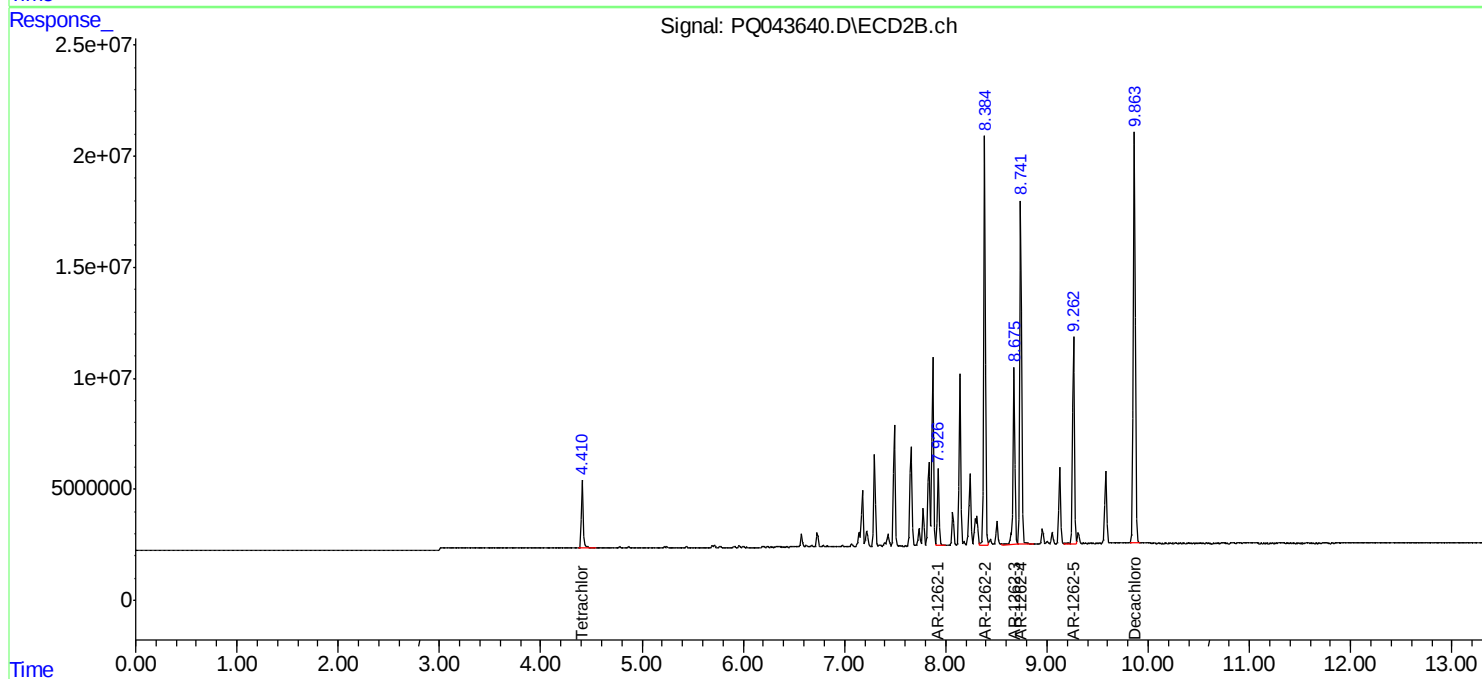
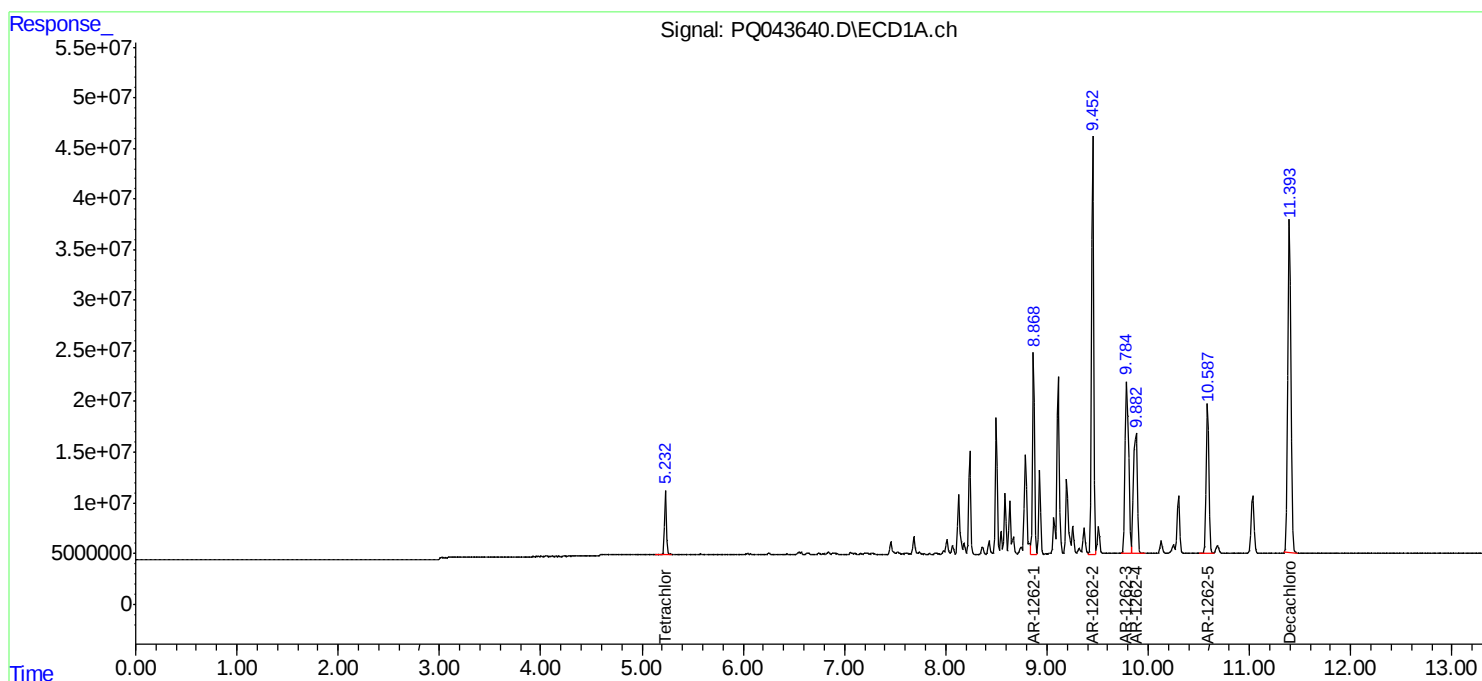
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

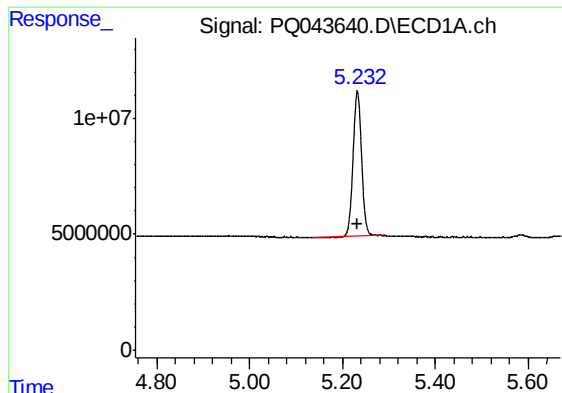
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091719\  
Data File : PQ043640.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Sep 2019 01:09  
Operator : SM\AJ  
Sample : AR1262ICC800  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

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ECD\_Q  
ClientSampleId :  
AR1262401

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 18 06:40:58 2019  
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

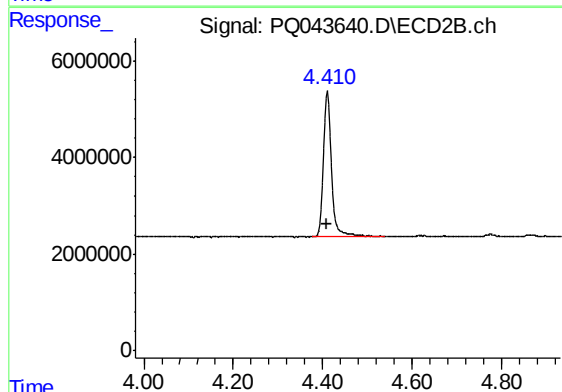




#1 Tetrachloro-m-xylene

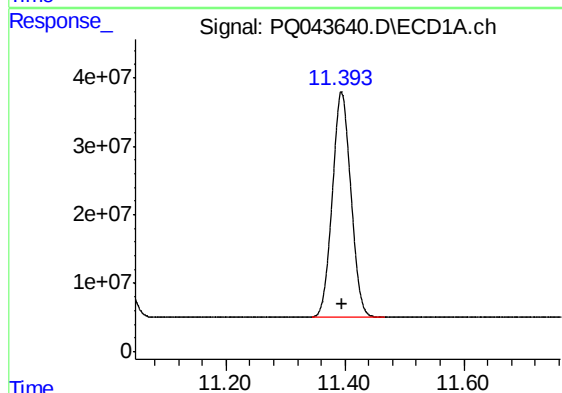
R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 79150737  
Conc: 38.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262401



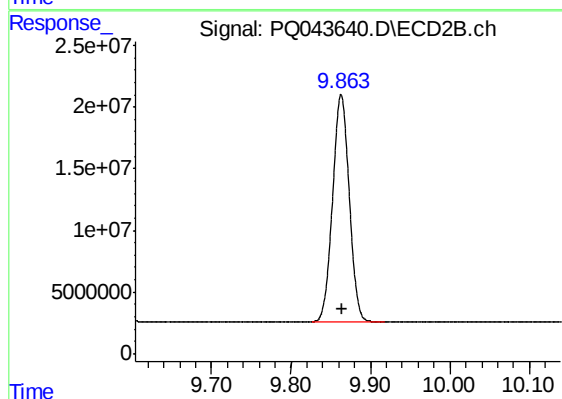
#1 Tetrachloro-m-xylene

R.T.: 4.410 min  
Delta R.T.: 0.000 min  
Response: 38178920  
Conc: 38.58 ng/ml



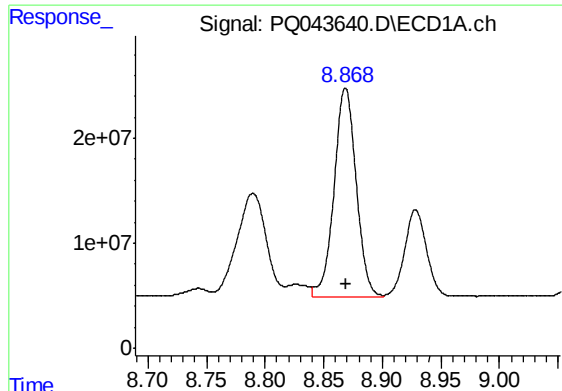
#2 Decachlorobiphenyl

R.T.: 11.394 min  
Delta R.T.: -0.001 min  
Response: 707873431  
Conc: 77.23 ng/ml



#2 Decachlorobiphenyl

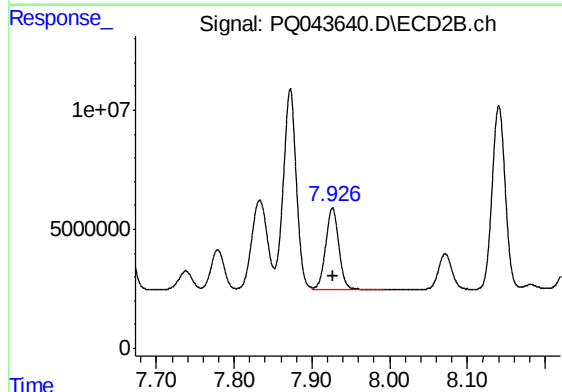
R.T.: 9.863 min  
Delta R.T.: 0.000 min  
Response: 266921204  
Conc: 77.43 ng/ml



#36 AR-1262-1

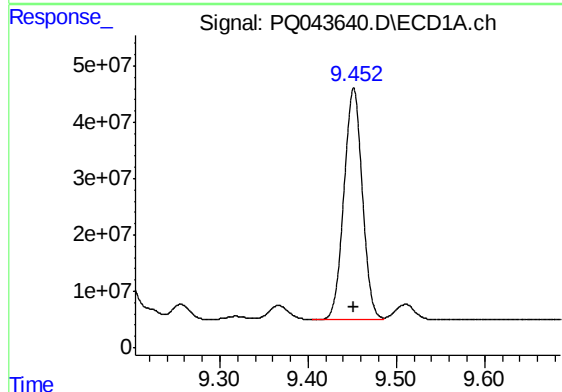
R.T.: 8.869 min  
Delta R.T.: 0.000 min  
Response: 260144973  
Conc: 762.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262401



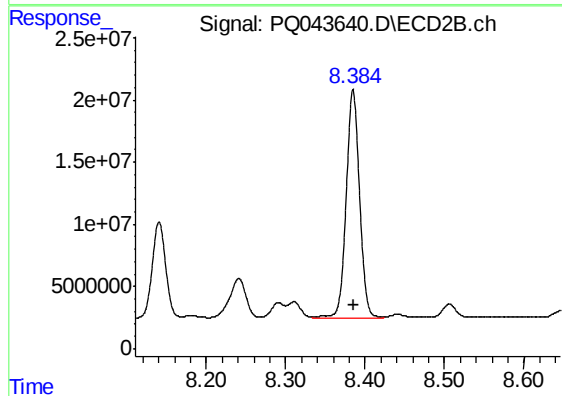
#36 AR-1262-1

R.T.: 7.927 min  
Delta R.T.: 0.000 min  
Response: 40074265  
Conc: 761.92 ng/ml



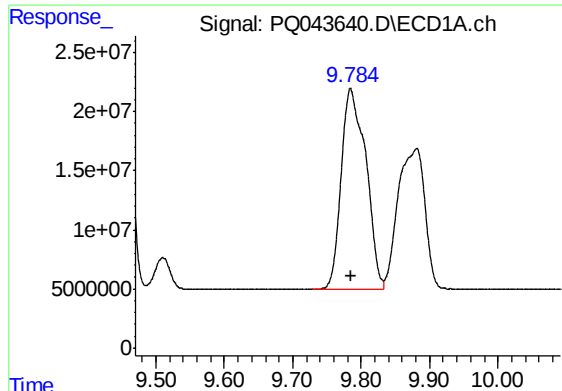
#37 AR-1262-2

R.T.: 9.452 min  
Delta R.T.: 0.000 min  
Response: 595022411  
Conc: 787.76 ng/ml



#37 AR-1262-2

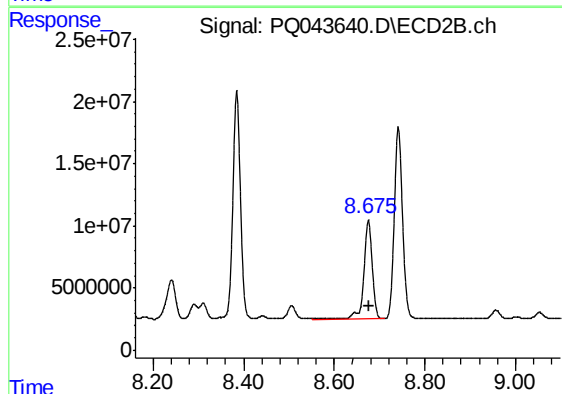
R.T.: 8.385 min  
Delta R.T.: 0.000 min  
Response: 213966552  
Conc: 785.14 ng/ml



#38 AR-1262-3

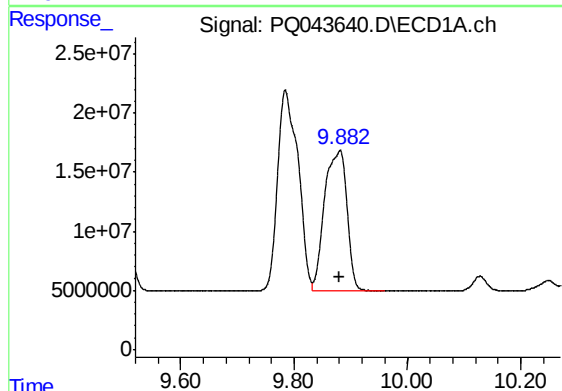
R.T.: 9.785 min  
Delta R.T.: 0.000 min  
Response: 424846491  
Conc: 775.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262401



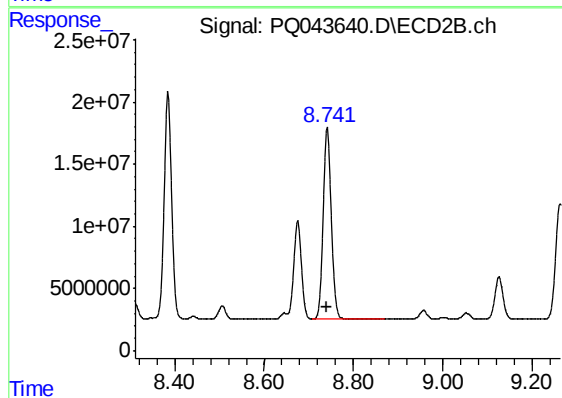
#38 AR-1262-3

R.T.: 8.675 min  
Delta R.T.: 0.000 min  
Response: 101198468  
Conc: 778.07 ng/ml



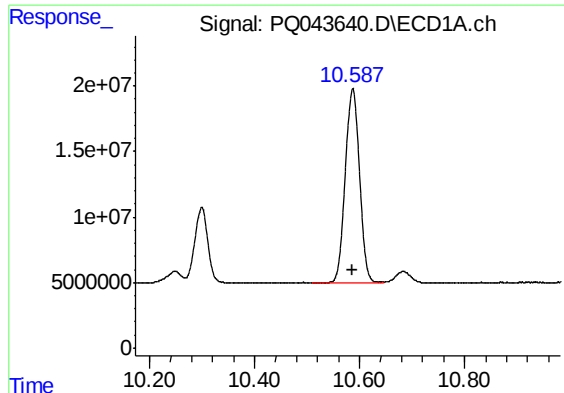
#39 AR-1262-4

R.T.: 9.880 min  
Delta R.T.: 0.000 min  
Response: 324381416  
Conc: 770.65 ng/ml



#39 AR-1262-4

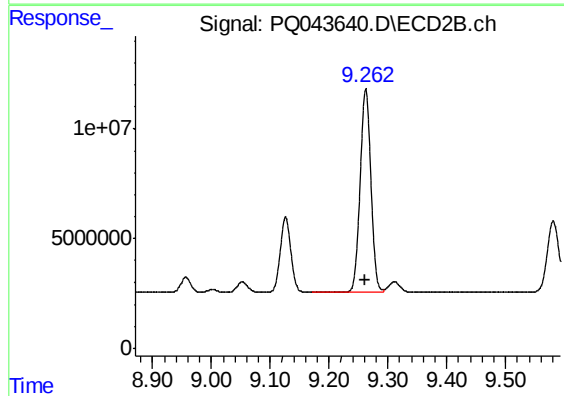
R.T.: 8.741 min  
Delta R.T.: 0.000 min  
Response: 195989690  
Conc: 790.21 ng/ml



#40 AR-1262-5

R.T.: 10.587 min  
Delta R.T.: 0.000 min  
Response: 279681841  
Conc: 783.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262401



#40 AR-1262-5

R.T.: 9.262 min  
Delta R.T.: 0.000 min  
Response: 117720650  
Conc: 759.70 ng/ml