

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021224\  
 Data File : PQ065415.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Feb 2024 00:30  
 Operator : YP\AJ  
 Sample : AR1248ICC750  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 13 02:56:33 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 13 02:50:58 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... | 3.475 | 2.740 | 253.2E6  | 507.9E6 | 75.149  | 75.327  |
| 2)                          | SA Decachlor... | 8.800 | 7.515 | 204.7E6  | 520.4E6 | 75.261  | 75.287  |
|                             |                 |       |       |          |         |         |         |
| Target Compounds            |                 |       |       |          |         |         |         |
| 21)                         | L5 AR-1248-1    | 4.602 | 3.739 | 47831838 | 112.2E6 | 745.811 | 749.948 |
| 22)                         | L5 AR-1248-2    | 4.874 | 3.965 | 66783466 | 160.8E6 | 750.532 | 749.584 |
| 23)                         | L5 AR-1248-3    | 5.068 | 4.001 | 80704818 | 153.4E6 | 751.737 | 748.806 |
| 24)                         | L5 AR-1248-4    | 5.470 | 4.159 | 89961765 | 190.4E6 | 749.153 | 748.453 |
| 25)                         | L5 AR-1248-5    | 5.506 | 4.534 | 88303748 | 194.8E6 | 749.980 | 751.296 |
| -----                       |                 |       |       |          |         |         |         |

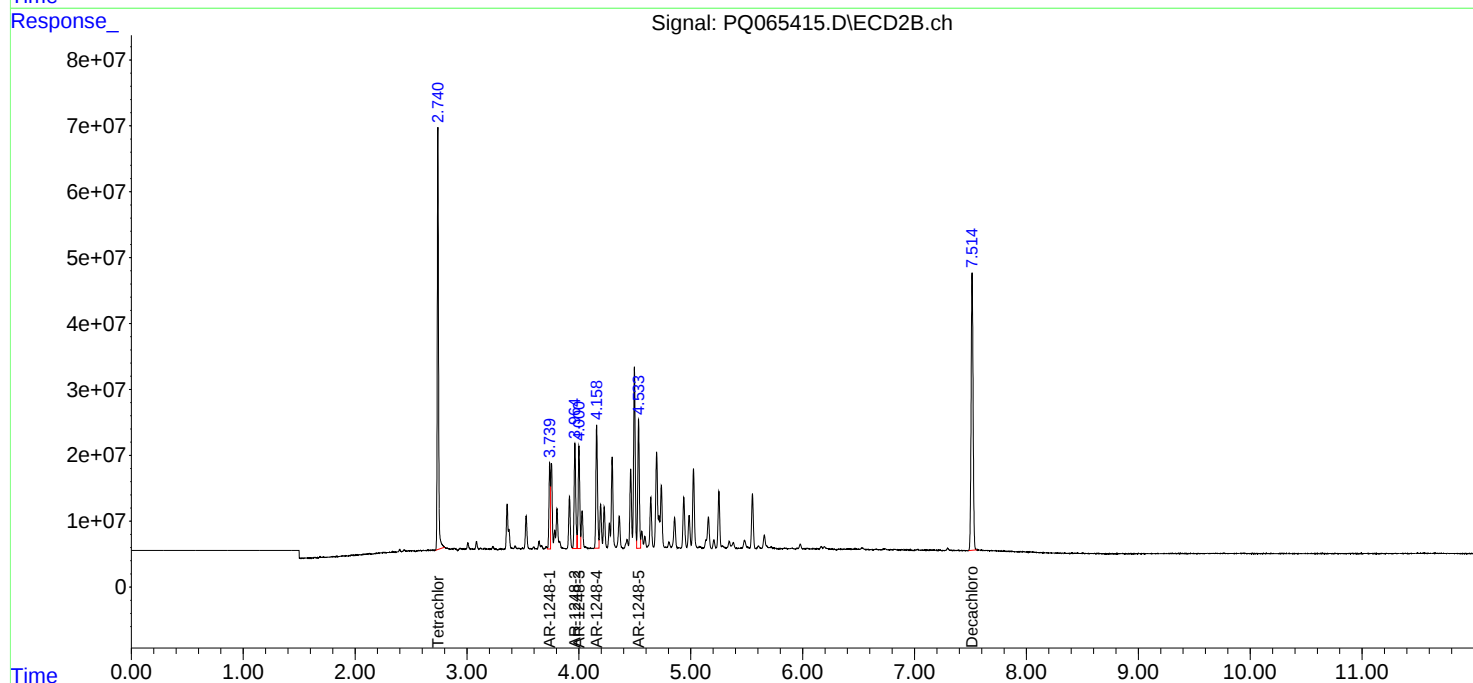
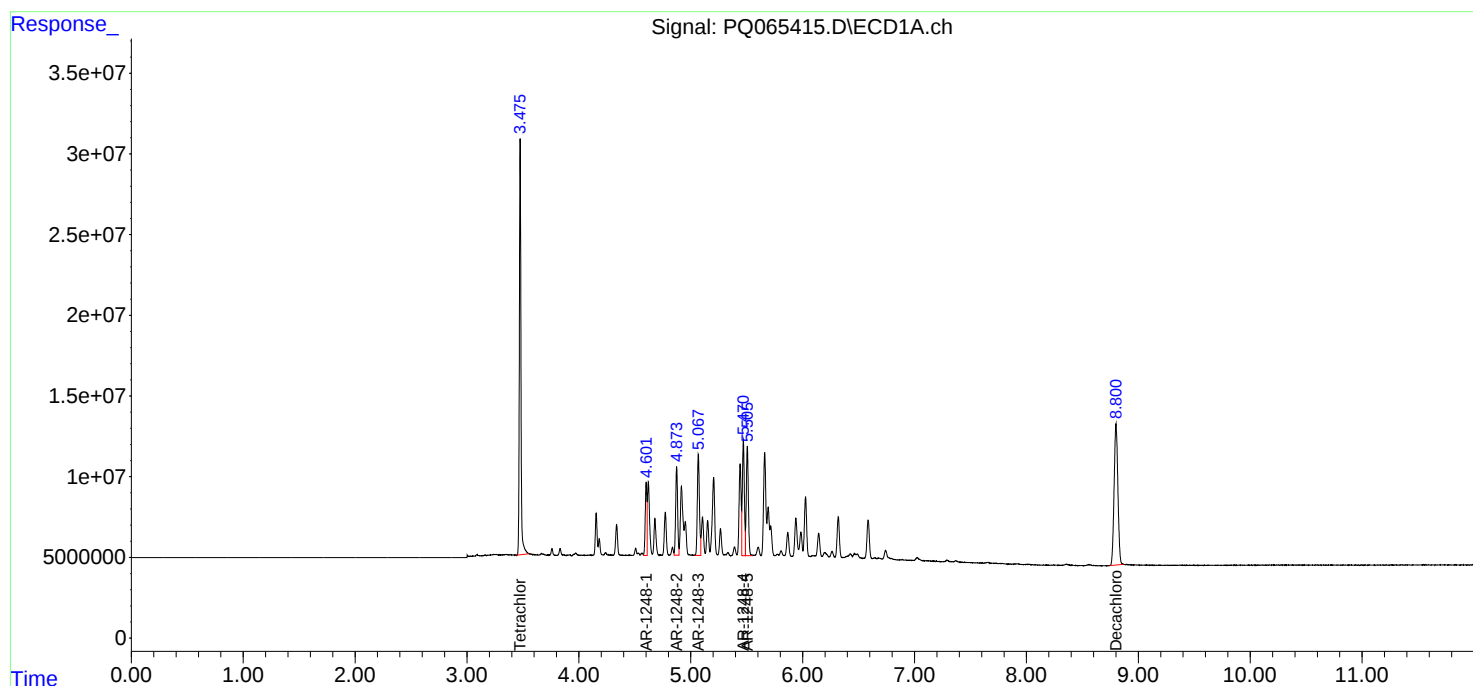
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

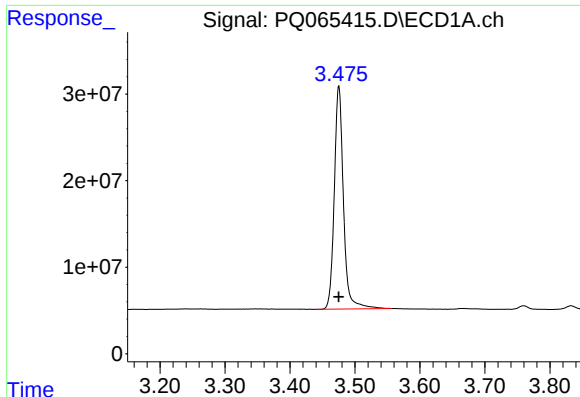
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021224\  
Data File : PQ065415.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Feb 2024 00:30  
Operator : YP\AJ  
Sample : AR1248ICC750  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 13 02:56:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 13 02:50:58 2024  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

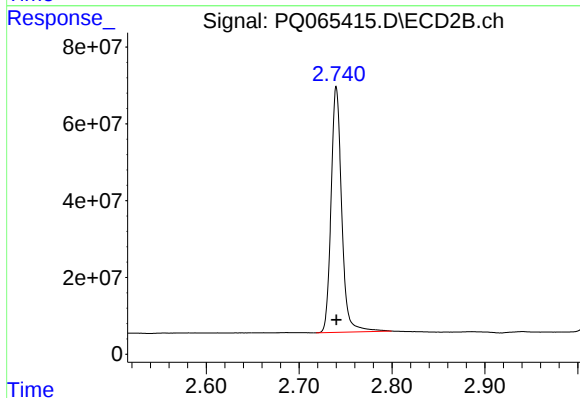




#1 Tetrachloro-m-xylene

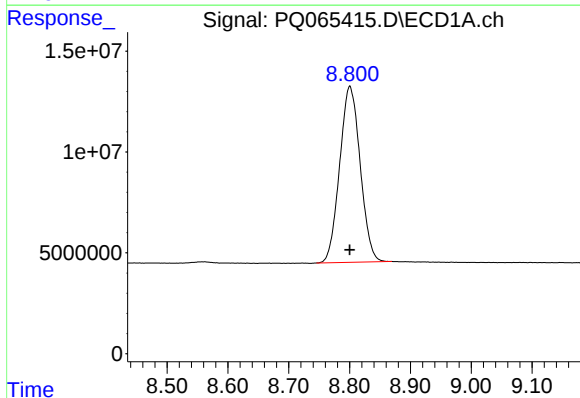
R.T.: 3.475 min  
Delta R.T.: 0.000 min  
Response: 253154107  
Conc: 75.15 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC750



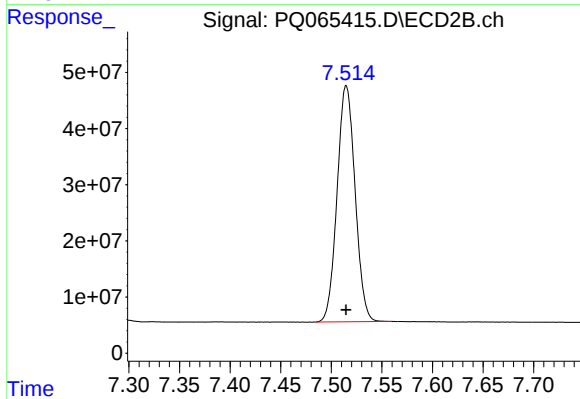
#1 Tetrachloro-m-xylene

R.T.: 2.740 min  
Delta R.T.: 0.000 min  
Response: 507940420  
Conc: 75.33 ng/ml



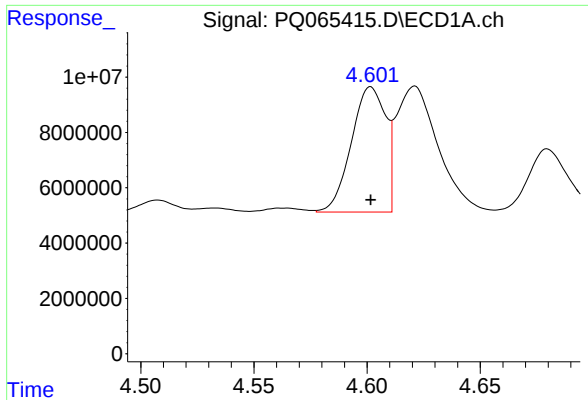
#2 Decachlorobiphenyl

R.T.: 8.800 min  
Delta R.T.: 0.000 min  
Response: 204653697  
Conc: 75.26 ng/ml



#2 Decachlorobiphenyl

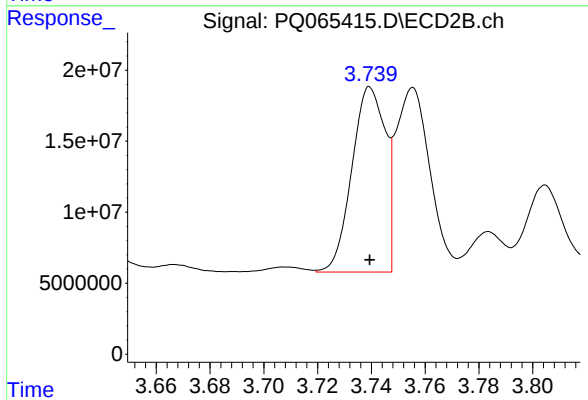
R.T.: 7.515 min  
Delta R.T.: 0.000 min  
Response: 520423645  
Conc: 75.29 ng/ml



#21 AR-1248-1

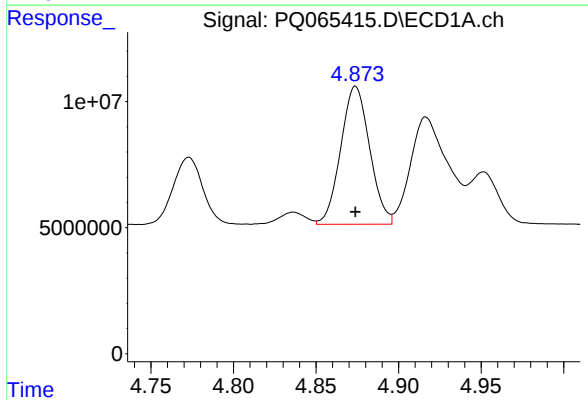
R.T.: 4.602 min  
Delta R.T.: 0.000 min  
Response: 47831838  
Conc: 745.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC750



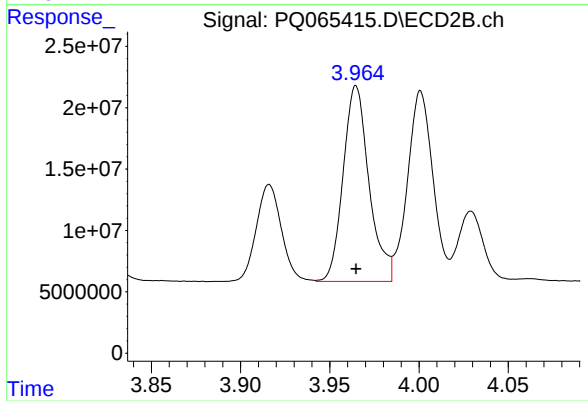
#21 AR-1248-1

R.T.: 3.739 min  
Delta R.T.: 0.000 min  
Response: 112158759  
Conc: 749.95 ng/ml



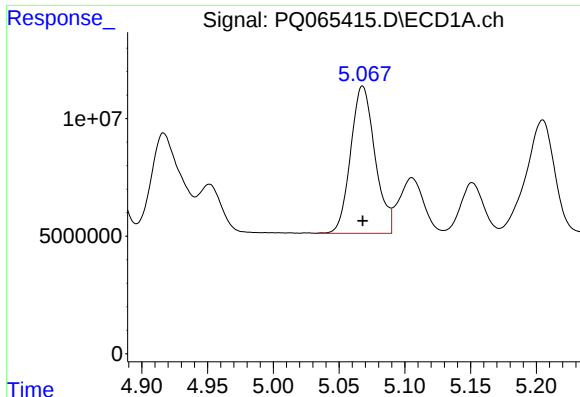
#22 AR-1248-2

R.T.: 4.874 min  
Delta R.T.: 0.000 min  
Response: 66783466  
Conc: 750.53 ng/ml



#22 AR-1248-2

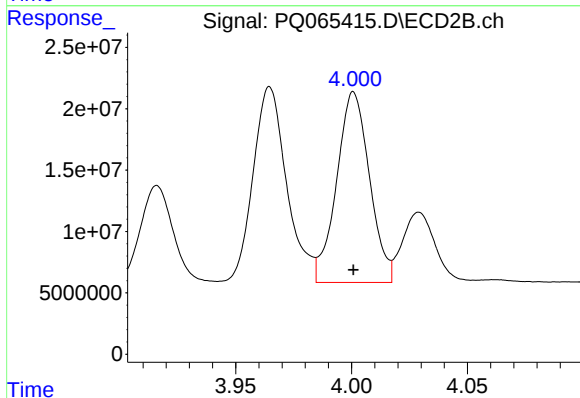
R.T.: 3.965 min  
Delta R.T.: 0.000 min  
Response: 160837754  
Conc: 749.58 ng/ml



#23 AR-1248-3

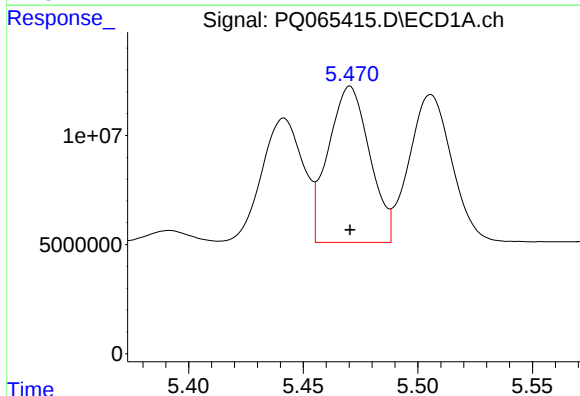
R.T.: 5.068 min  
Delta R.T.: 0.000 min  
Response: 80704818  
Conc: 751.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC750



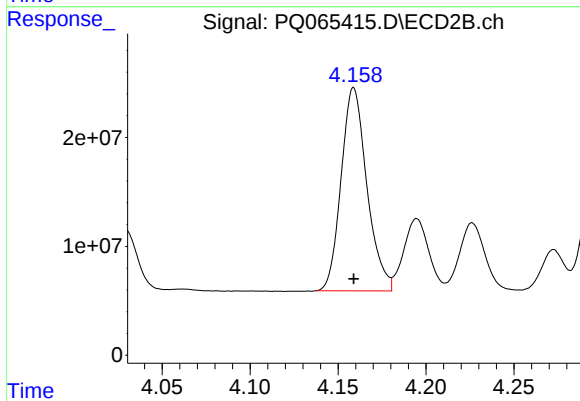
#23 AR-1248-3

R.T.: 4.001 min  
Delta R.T.: 0.000 min  
Response: 153382152  
Conc: 748.81 ng/ml



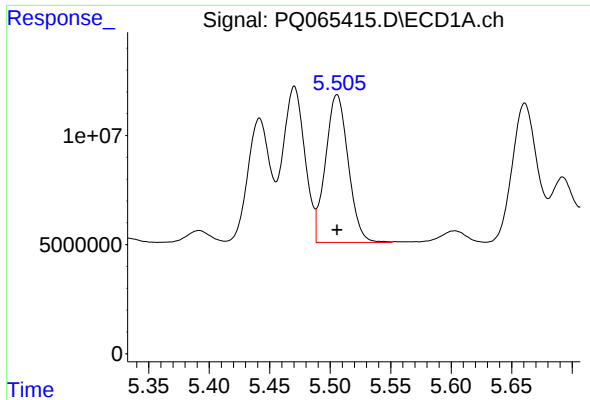
#24 AR-1248-4

R.T.: 5.470 min  
Delta R.T.: 0.000 min  
Response: 89961765  
Conc: 749.15 ng/ml



#24 AR-1248-4

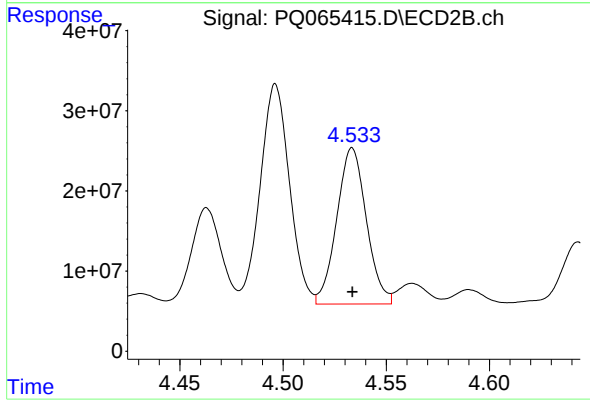
R.T.: 4.159 min  
Delta R.T.: 0.000 min  
Response: 190408457  
Conc: 748.45 ng/ml



#25 AR-1248-5

R.T.: 5.506 min  
Delta R.T.: 0.000 min  
Response: 88303748  
Conc: 749.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248ICC750



#25 AR-1248-5

R.T.: 4.534 min  
Delta R.T.: 0.000 min  
Response: 194799672  
Conc: 751.30 ng/ml