

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042324\  
 Data File : PQ066215.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2024 15:18  
 Operator : YP\AJ  
 Sample : AR1254ICC250  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 01:51:03 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 24 01:50:52 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...          | 3.440 | 2.734 | 108.6E6  | 167.3E6  | 25.280  | 25.490  |
| 2) SA Decachlor...          | 8.649 | 7.499 | 64829180 | 175.6E6  | 26.075  | 26.118  |
| Target Compounds            |       |       |          |          |         |         |
| 26) L6 AR-1254-1            | 5.377 | 4.486 | 40137515 | 102.7E6  | 264.215 | 264.149 |
| 27) L6 AR-1254-2            | 5.595 | 4.633 | 61340788 | 90059612 | 264.334 | 265.065 |
| 28) L6 AR-1254-3            | 5.950 | 5.013 | 63393587 | 141.7E6  | 262.516 | 261.524 |
| 29) L6 AR-1254-4            | 6.236 | 5.240 | 45917889 | 92167569 | 262.020 | 262.552 |
| 30) L6 AR-1254-5            | 6.650 | 5.646 | 48001944 | 128.6E6  | 260.090 | 260.971 |
| -----                       |       |       |          |          |         |         |

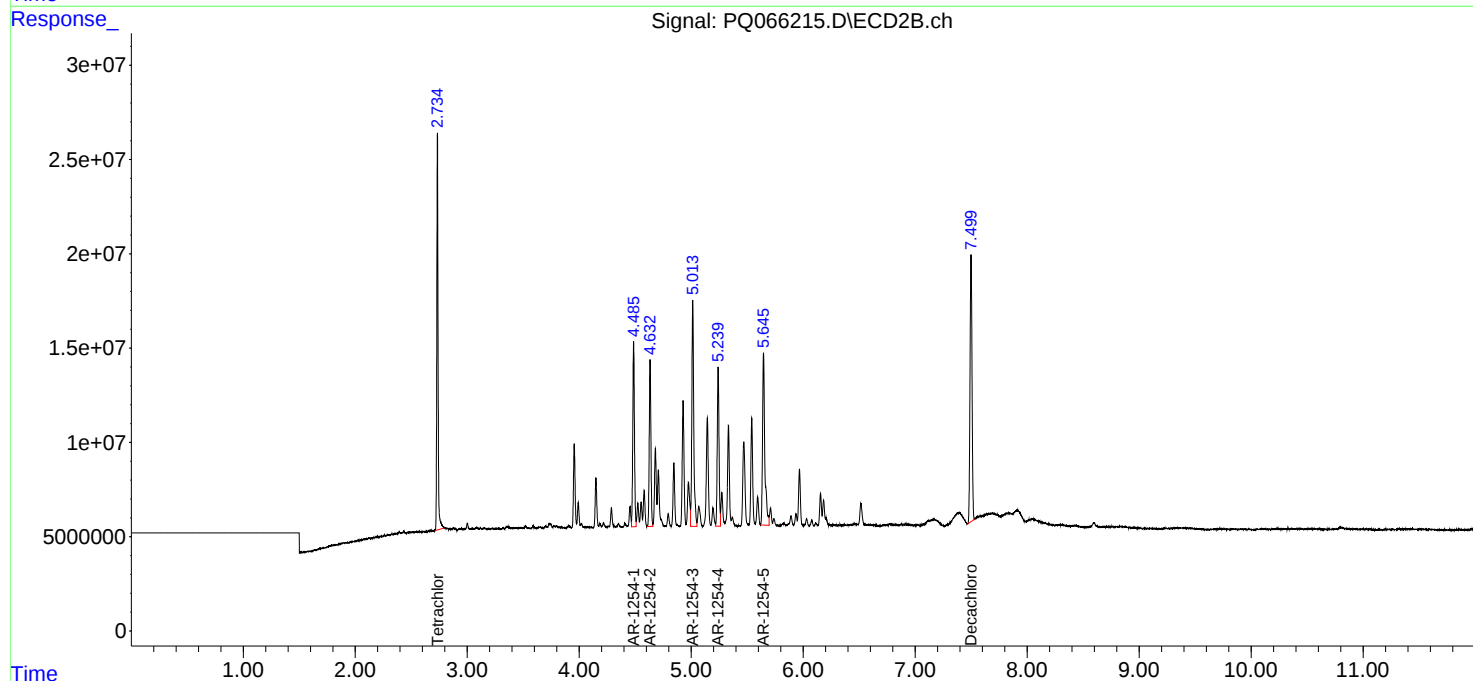
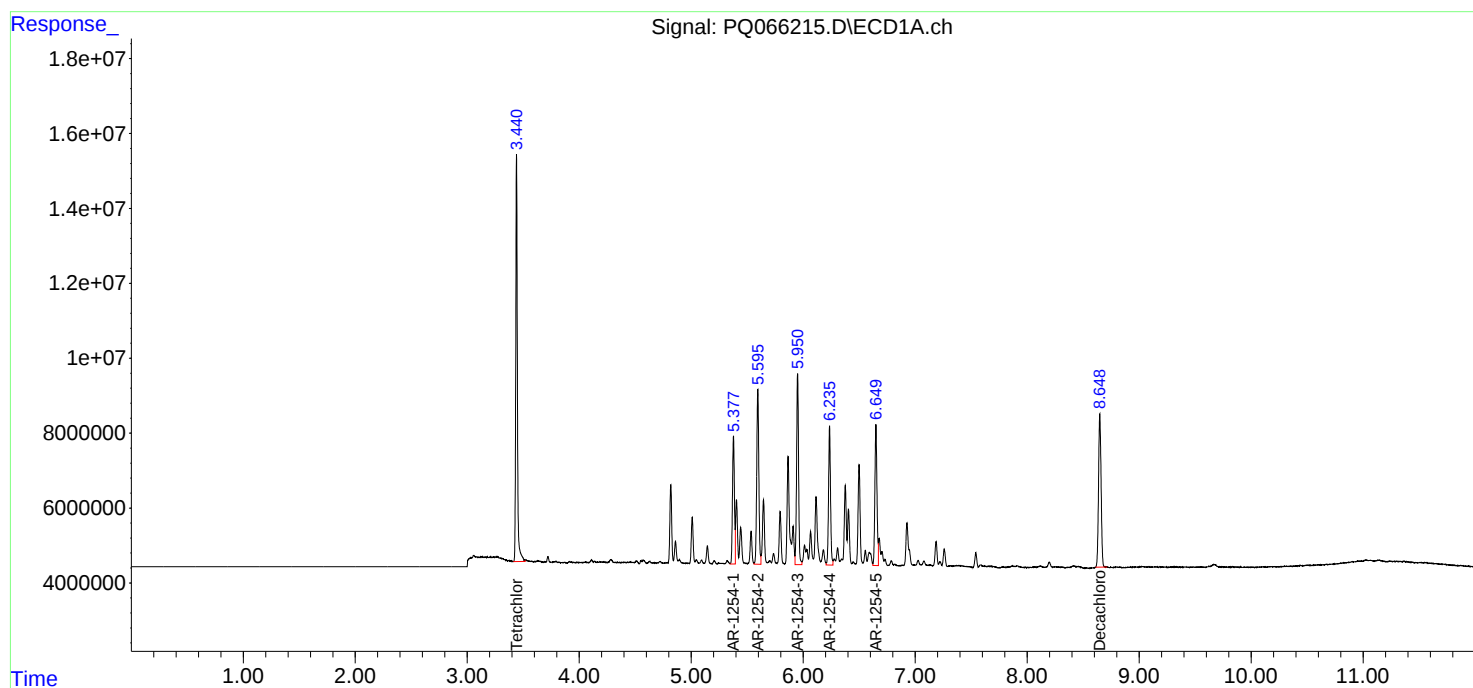
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

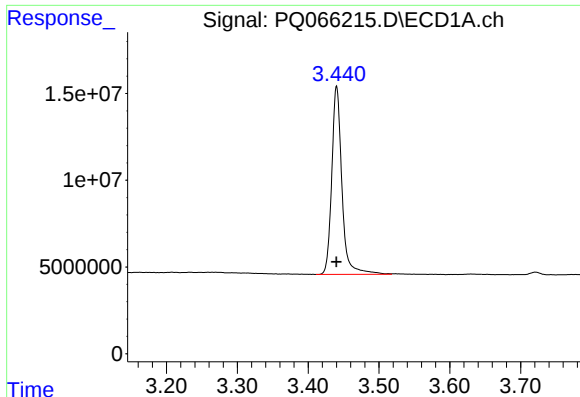
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042324\  
Data File : PQ066215.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1254ICC250  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

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ECD\_Q  
ClientSampleId :  
AR1254ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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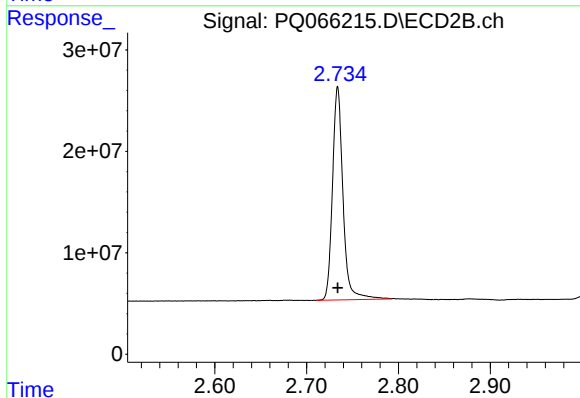




#1 Tetrachloro-m-xylene

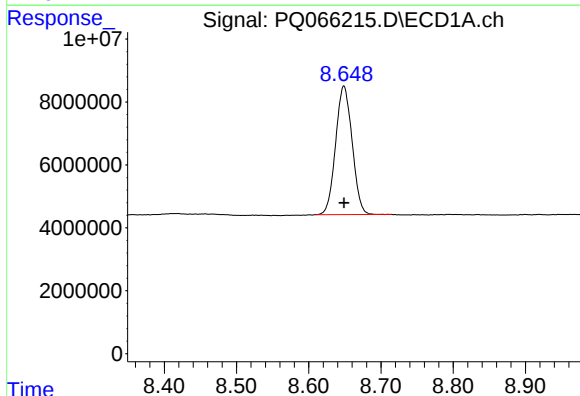
R.T.: 3.440 min  
Delta R.T.: 0.000 min  
Response: 108642686  
Conc: 25.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250



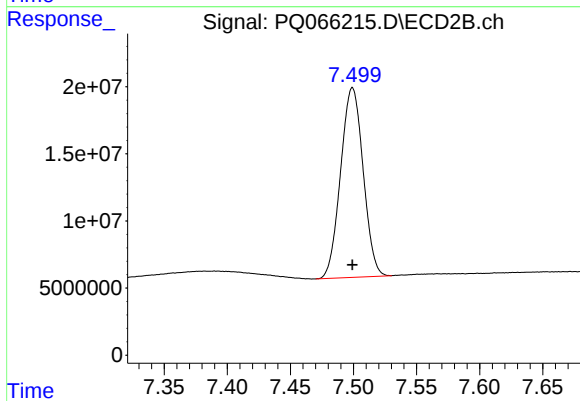
#1 Tetrachloro-m-xylene

R.T.: 2.734 min  
Delta R.T.: 0.000 min  
Response: 167288280  
Conc: 25.49 ng/ml



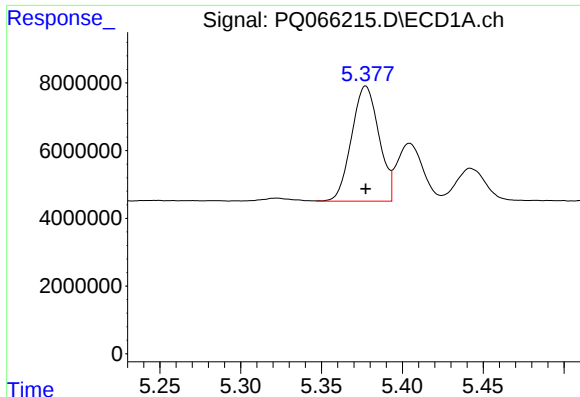
#2 Decachlorobiphenyl

R.T.: 8.649 min  
Delta R.T.: 0.000 min  
Response: 64829180  
Conc: 26.07 ng/ml



#2 Decachlorobiphenyl

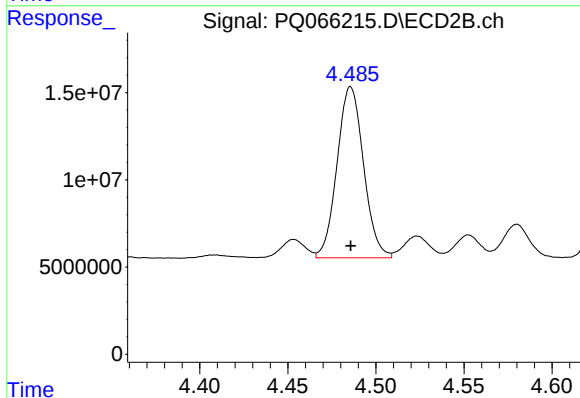
R.T.: 7.499 min  
Delta R.T.: 0.000 min  
Response: 175638610  
Conc: 26.12 ng/ml



#26 AR-1254-1

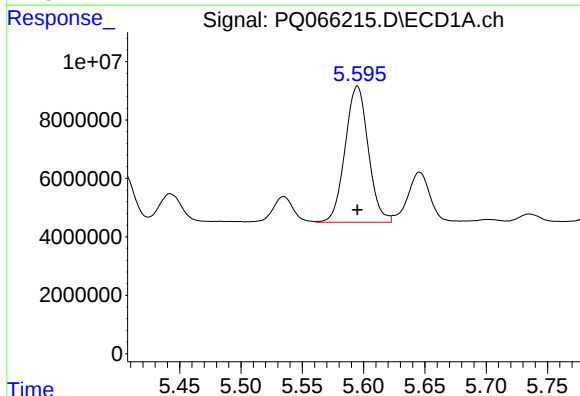
R.T.: 5.377 min  
Delta R.T.: 0.000 min  
Response: 40137515  
Conc: 264.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250



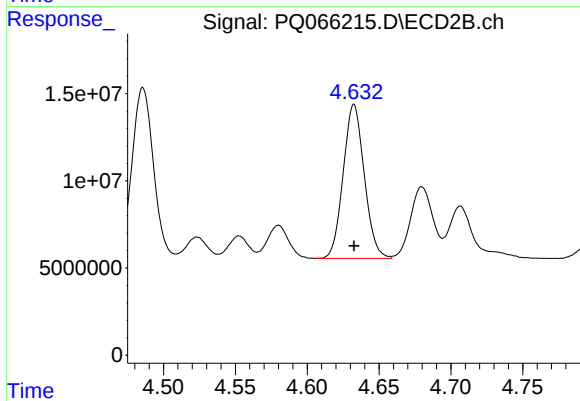
#26 AR-1254-1

R.T.: 4.486 min  
Delta R.T.: 0.000 min  
Response: 102720344  
Conc: 264.15 ng/ml



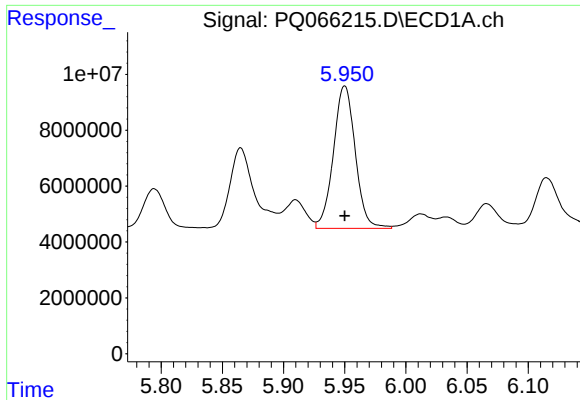
#27 AR-1254-2

R.T.: 5.595 min  
Delta R.T.: 0.000 min  
Response: 61340788  
Conc: 264.33 ng/ml



#27 AR-1254-2

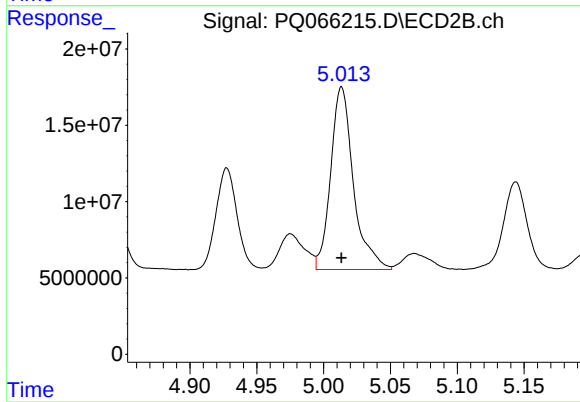
R.T.: 4.633 min  
Delta R.T.: 0.000 min  
Response: 90059612  
Conc: 265.07 ng/ml



#28 AR-1254-3

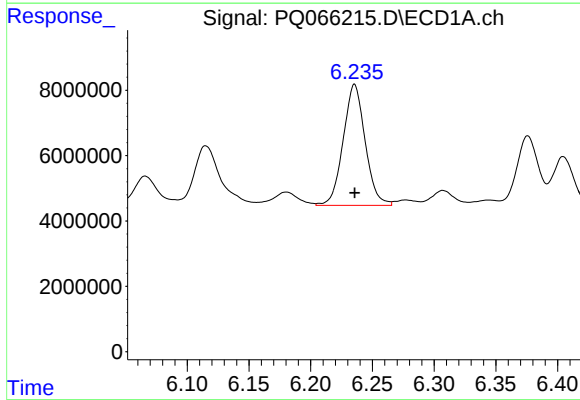
R.T.: 5.950 min  
Delta R.T.: 0.000 min  
Response: 63393587  
Conc: 262.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250



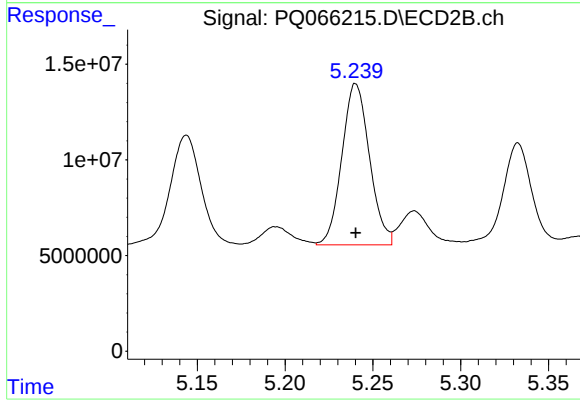
#28 AR-1254-3

R.T.: 5.013 min  
Delta R.T.: 0.000 min  
Response: 141702693  
Conc: 261.52 ng/ml



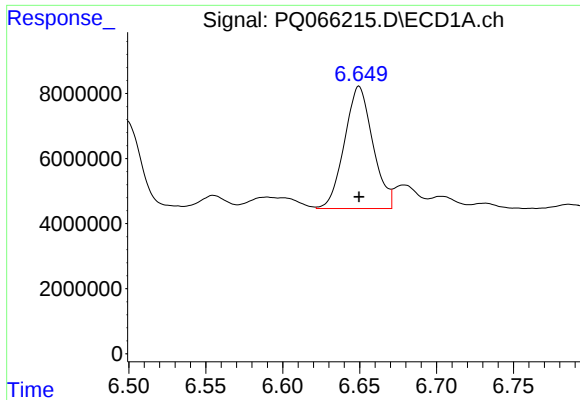
#29 AR-1254-4

R.T.: 6.236 min  
Delta R.T.: 0.000 min  
Response: 45917889  
Conc: 262.02 ng/ml



#29 AR-1254-4

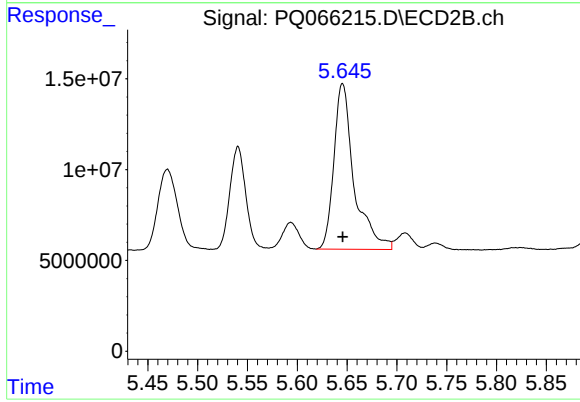
R.T.: 5.240 min  
Delta R.T.: 0.000 min  
Response: 92167569  
Conc: 262.55 ng/ml



#30 AR-1254-5

R.T.: 6.650 min  
Delta R.T.: 0.000 min  
Response: 48001944  
Conc: 260.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254ICC250



#30 AR-1254-5

R.T.: 5.646 min  
Delta R.T.: 0.000 min  
Response: 128588656  
Conc: 260.97 ng/ml