

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111824\  
 Data File : PQ069449.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2024 22:48  
 Operator : YP\AJ  
 Sample : AR1254ICC200  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12542050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 06:48:13 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111824CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 20 06:47:04 2024  
 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...          | 3.335 | 2.739 | 71700441 | 125.2E6 | 10.481  | 10.619  |
| 2) SA Decachlor...          | 8.472 | 7.477 | 53944765 | 153.3E6 | 21.867  | 22.526  |
|                             |       |       |          |         |         |         |
| Target Compounds            |       |       |          |         |         |         |
| 26) L6 AR-1254-1            | 5.242 | 4.480 | 52975286 | 136.9E6 | 222.449 | 222.376 |
| 27) L6 AR-1254-2            | 5.458 | 4.627 | 81618140 | 119.0E6 | 221.362 | 223.847 |
| 28) L6 AR-1254-3            | 5.810 | 5.005 | 90957933 | 198.1E6 | 225.122 | 222.806 |
| 29) L6 AR-1254-4            | 6.094 | 5.232 | 70307143 | 139.8E6 | 231.160 | 231.622 |
| 30) L6 AR-1254-5            | 6.506 | 5.634 | 74823452 | 178.0E6 | 230.326 | 219.140 |
| -----                       |       |       |          |         |         |         |

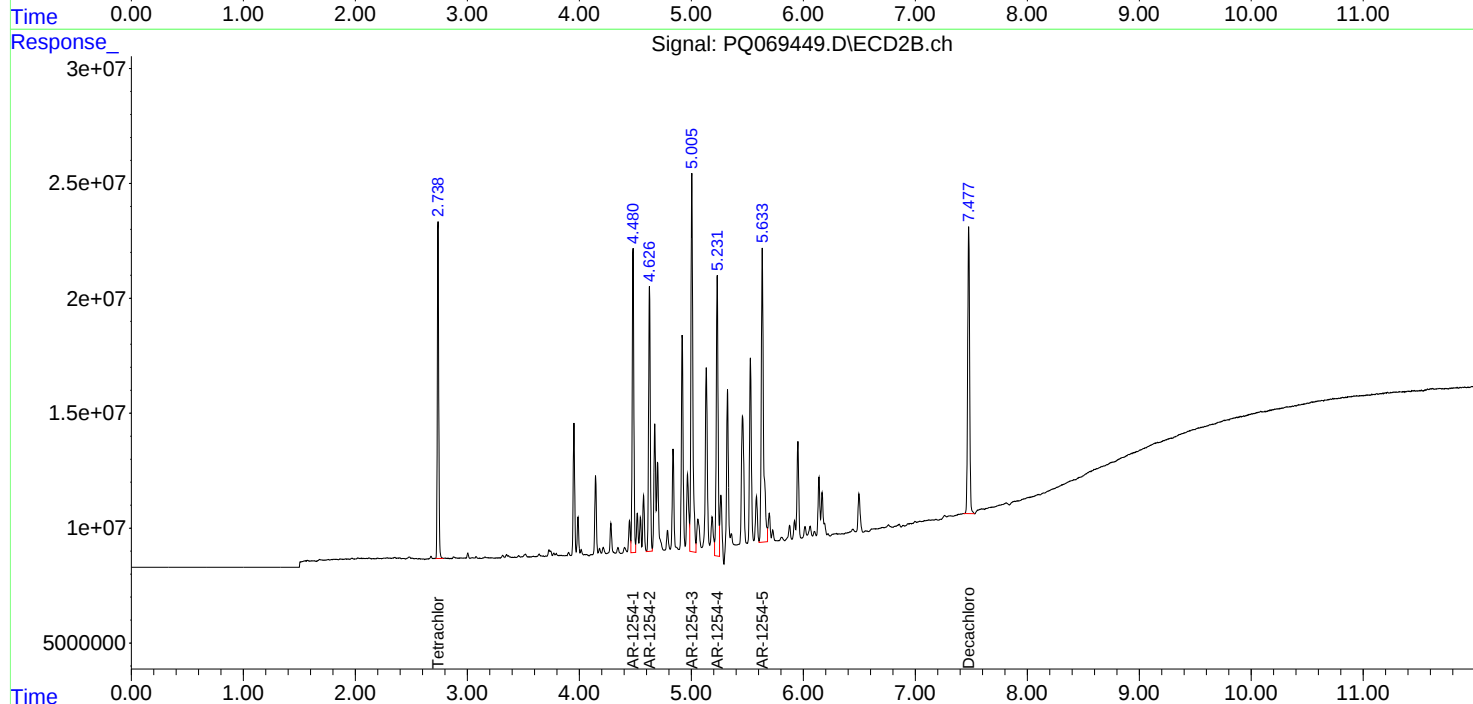
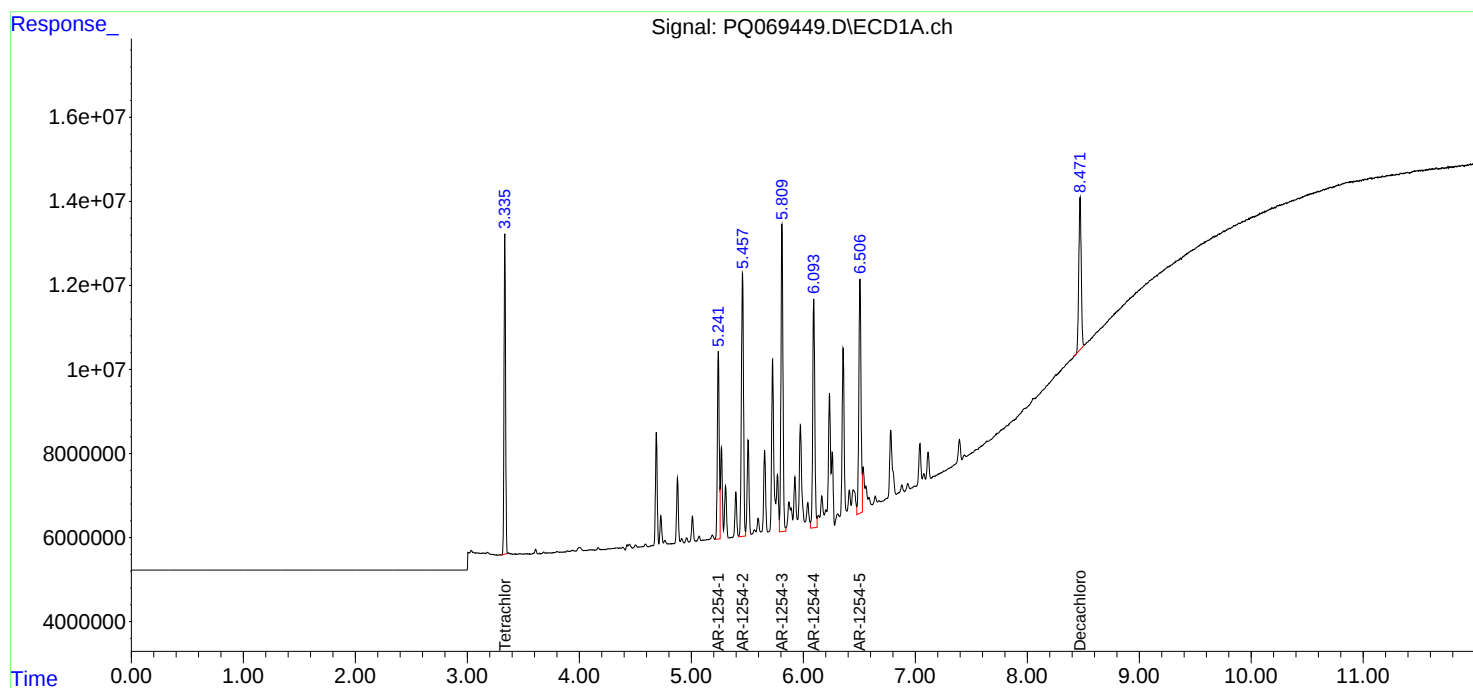
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

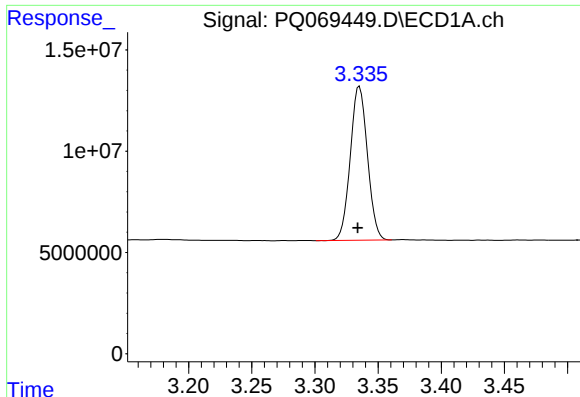
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111824\  
Data File : PQ069449.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2024 22:48  
Operator : YP\AJ  
Sample : AR1254ICC200  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12542050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 06:48:13 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111824CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 20 06:47:04 2024  
Response via : Initial Calibration  
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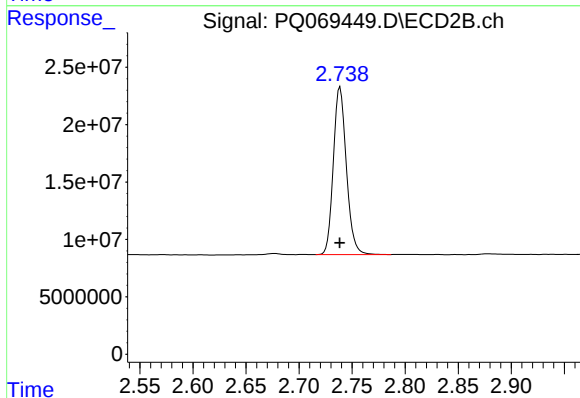




#1 Tetrachloro-m-xylene

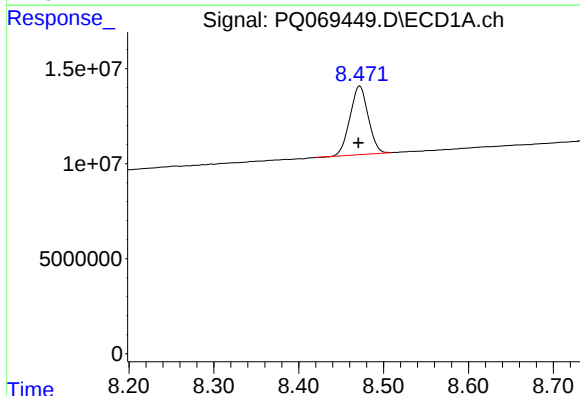
R.T.: 3.335 min  
Delta R.T.: 0.001 min  
Response: 71700441  
Conc: 10.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12542050



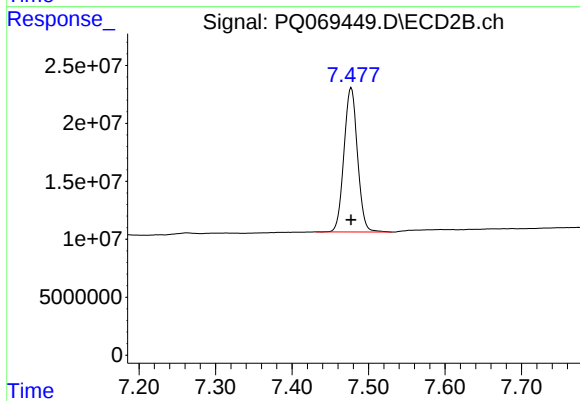
#1 Tetrachloro-m-xylene

R.T.: 2.739 min  
Delta R.T.: 0.000 min  
Response: 125195980  
Conc: 10.62 ng/ml



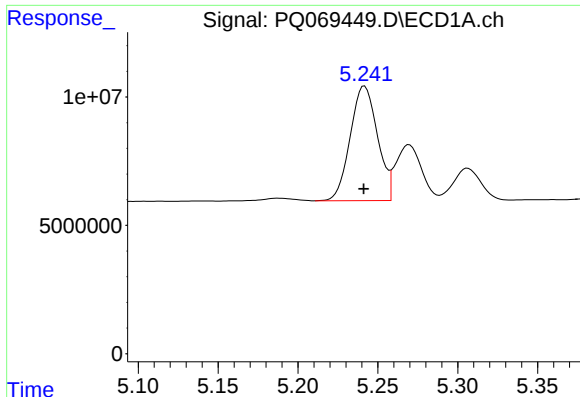
#2 Decachlorobiphenyl

R.T.: 8.472 min  
Delta R.T.: 0.002 min  
Response: 53944765  
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

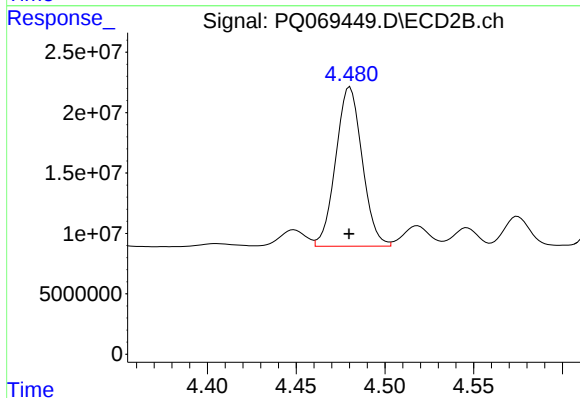
R.T.: 7.477 min  
Delta R.T.: 0.000 min  
Response: 153326458  
Conc: 22.53 ng/ml



#26 AR-1254-1

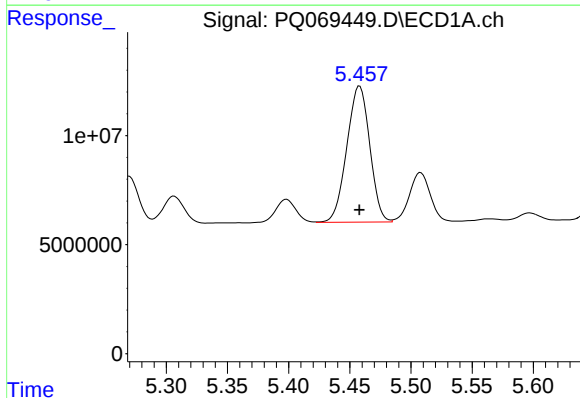
R.T.: 5.242 min  
Delta R.T.: 0.000 min  
Response: 52975286  
Conc: 222.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12542050



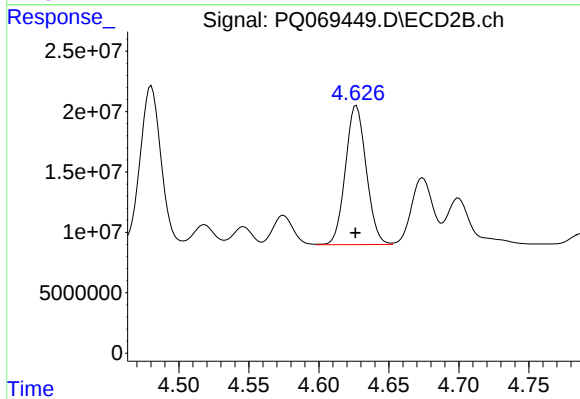
#26 AR-1254-1

R.T.: 4.480 min  
Delta R.T.: 0.000 min  
Response: 136890205  
Conc: 222.38 ng/ml



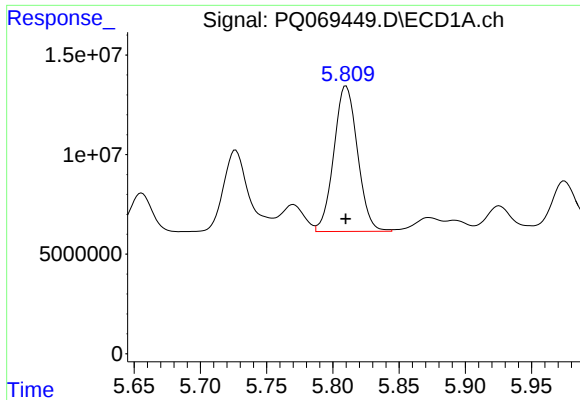
#27 AR-1254-2

R.T.: 5.458 min  
Delta R.T.: 0.000 min  
Response: 81618140  
Conc: 221.36 ng/ml



#27 AR-1254-2

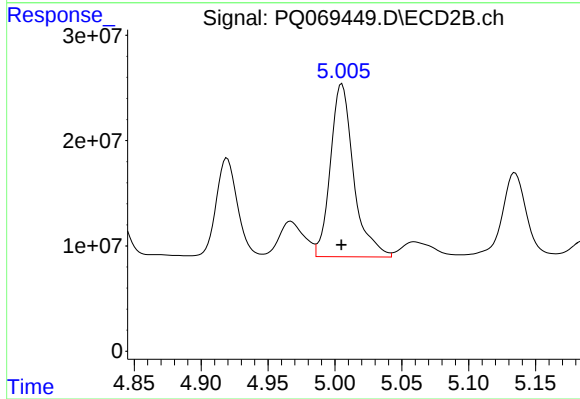
R.T.: 4.627 min  
Delta R.T.: 0.000 min  
Response: 119031050  
Conc: 223.85 ng/ml



#28 AR-1254-3

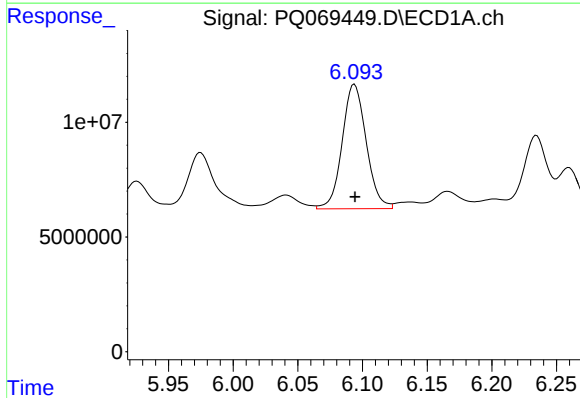
R.T.: 5.810 min  
Delta R.T.: 0.000 min  
Response: 90957933  
Conc: 225.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12542050



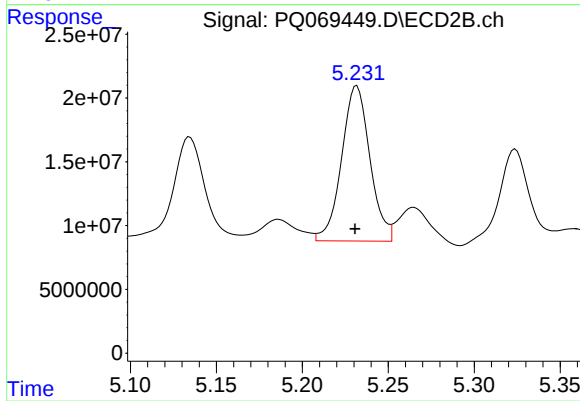
#28 AR-1254-3

R.T.: 5.005 min  
Delta R.T.: 0.000 min  
Response: 198056182  
Conc: 222.81 ng/ml



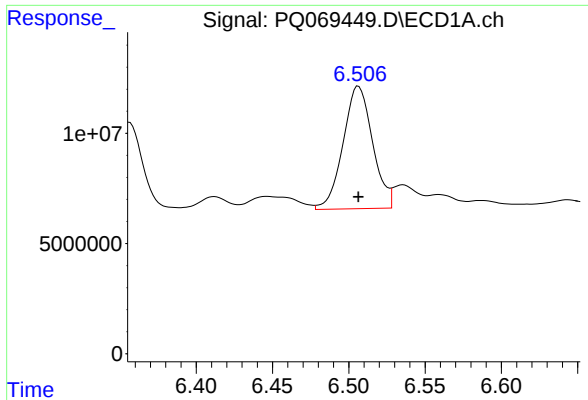
#29 AR-1254-4

R.T.: 6.094 min  
Delta R.T.: 0.000 min  
Response: 70307143  
Conc: 231.16 ng/ml



#29 AR-1254-4

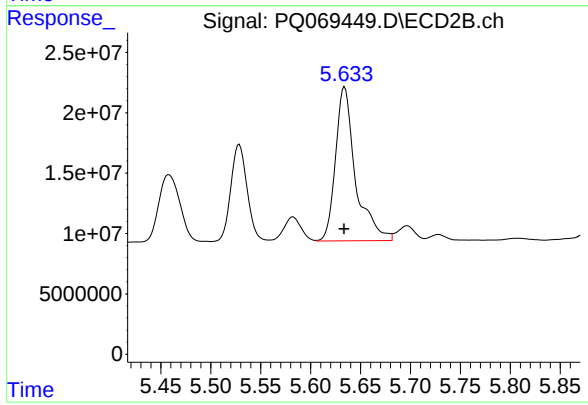
R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 139812934  
Conc: 231.62 ng/ml



#30 AR-1254-5

R.T.: 6.506 min  
Delta R.T.: 0.000 min  
Response: 74823452  
Conc: 230.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12542050



#30 AR-1254-5

R.T.: 5.634 min  
Delta R.T.: 0.000 min  
Response: 178018132  
Conc: 219.14 ng/ml