

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051724\  
 Data File : PQ066590.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 May 2024 03:19  
 Operator : YP\AJ  
 Sample : AR1254ICC1600  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12545007

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 18 05:41:43 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051724CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat May 18 05:39:04 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...          | 3.357 | 2.671 | 527.3E6 | 282.8E6 | 68.846   | 69.285   |
| 2) SA Decachlor...          | 8.485 | 7.362 | 306.4E6 | 268.0E6 | 145.321  | 140.583  |
| Target Compounds            |       |       |         |         |          |          |
| 26) L6 AR-1254-1            | 5.263 | 4.388 | 337.7E6 | 289.8E6 | 1351.892 | 1349.641 |
| 27) L6 AR-1254-2            | 5.479 | 4.533 | 521.0E6 | 249.6E6 | 1353.146 | 1334.635 |
| 28) L6 AR-1254-3            | 5.831 | 4.907 | 567.8E6 | 408.1E6 | 1390.385 | 1376.890 |
| 29) L6 AR-1254-4            | 6.115 | 5.131 | 381.9E6 | 262.1E6 | 1399.910 | 1398.627 |
| 30) L6 AR-1254-5            | 6.524 | 5.530 | 428.3E6 | 384.3E6 | 1256.758 | 1402.171 |
| -----                       |       |       |         |         |          |          |

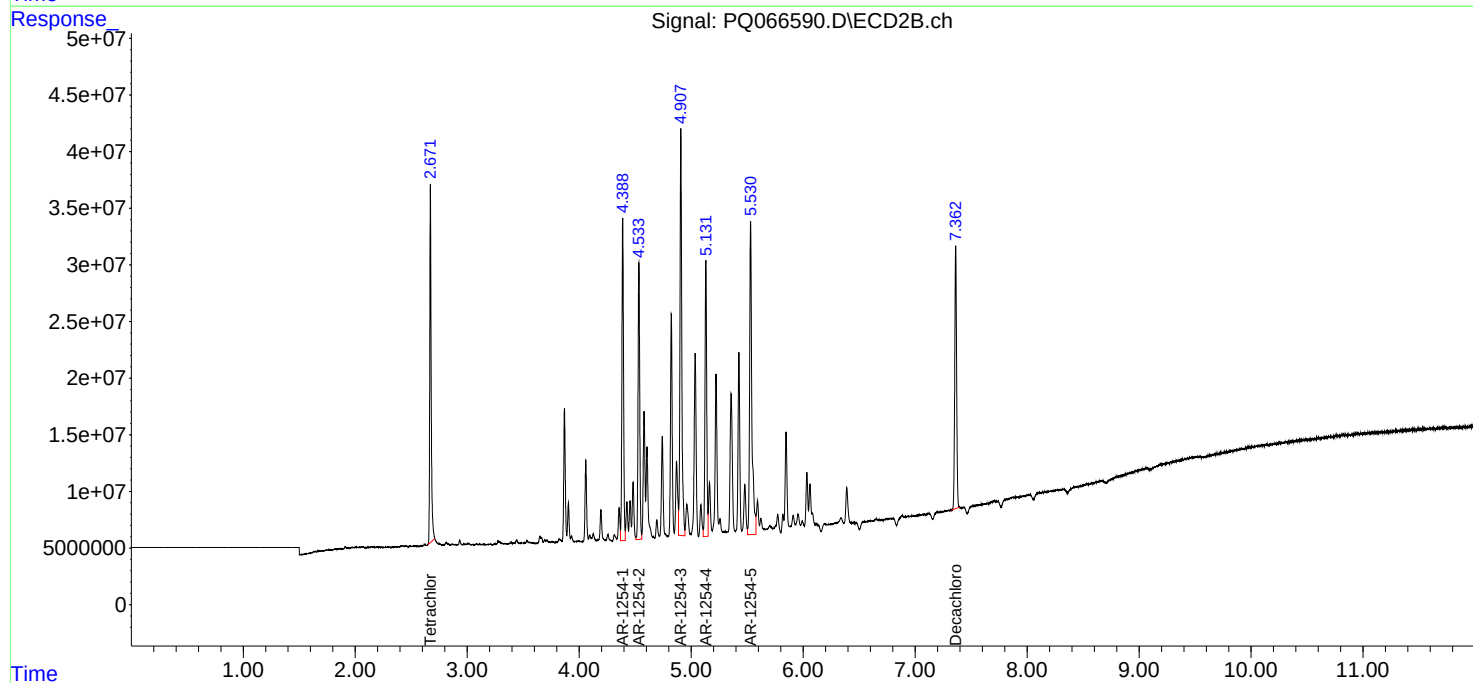
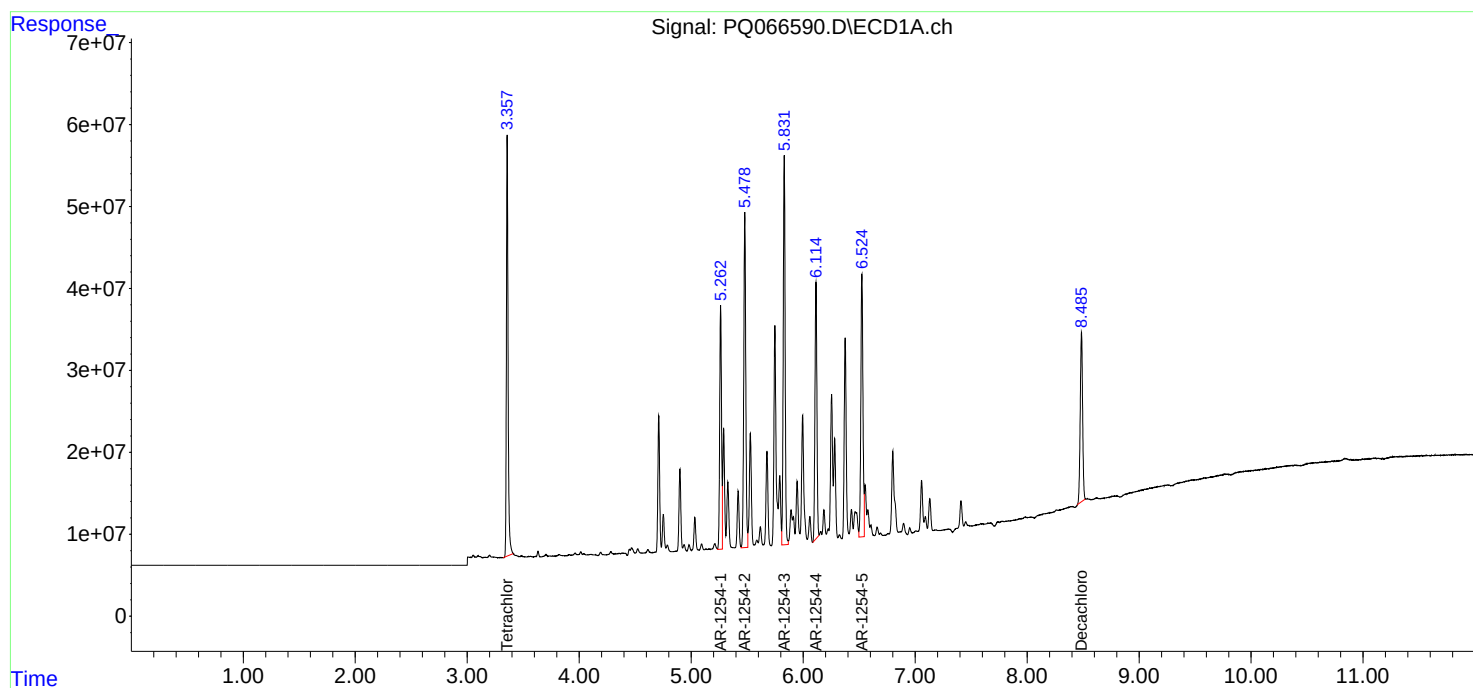
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

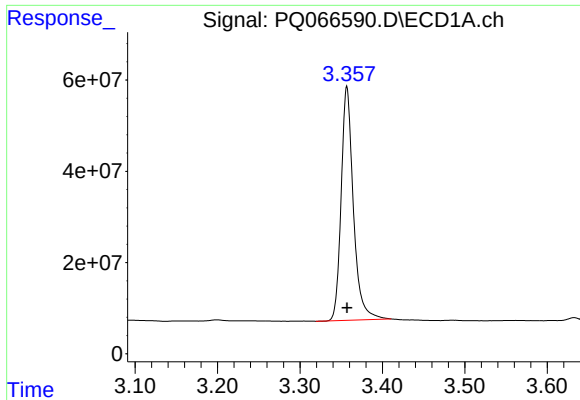
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051724\  
Data File : PQ066590.D  
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Operator : YP\AJ  
Sample : AR1254ICC1600  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051724CLP.M  
Quant Title : GC EXTRACTABLES  
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Integrator: ChemStation

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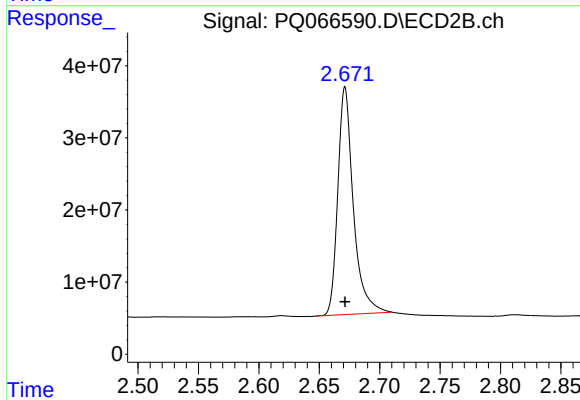




#1 Tetrachloro-m-xylene

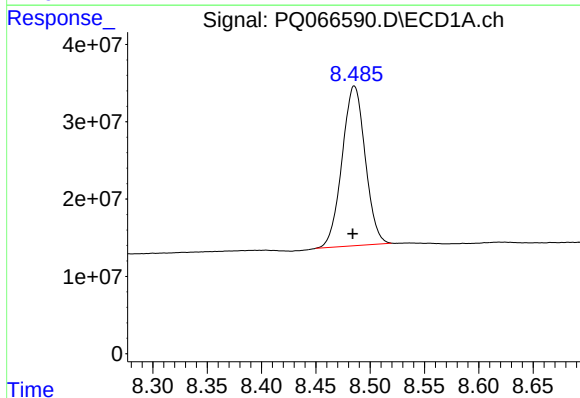
R.T.: 3.357 min  
Delta R.T.: 0.000 min  
Response: 527333235  
Conc: 68.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12545007



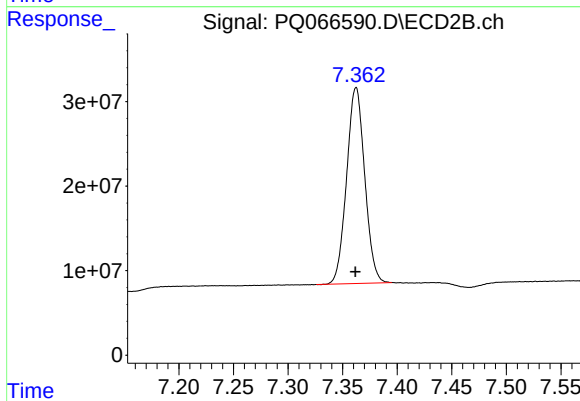
#1 Tetrachloro-m-xylene

R.T.: 2.671 min  
Delta R.T.: 0.000 min  
Response: 282805030  
Conc: 69.28 ng/ml



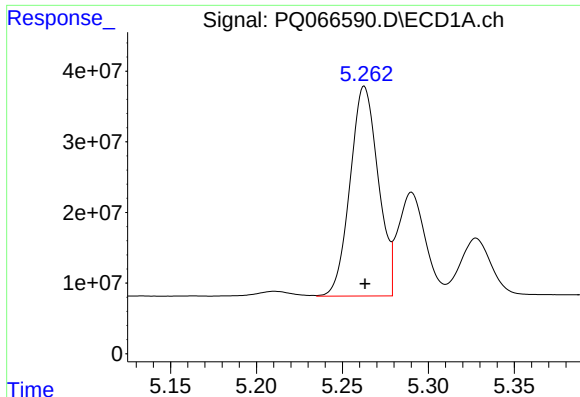
#2 Decachlorobiphenyl

R.T.: 8.485 min  
Delta R.T.: 0.002 min  
Response: 306409609  
Conc: 145.32 ng/ml



#2 Decachlorobiphenyl

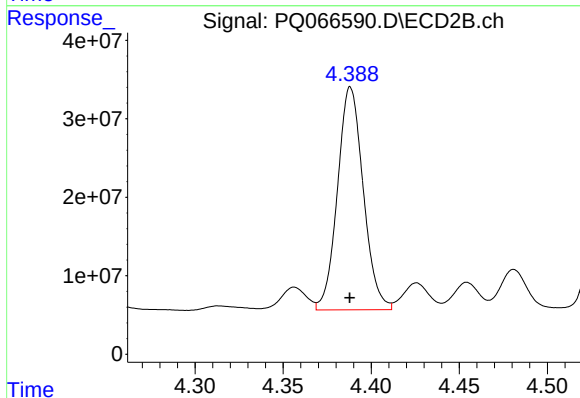
R.T.: 7.362 min  
Delta R.T.: 0.000 min  
Response: 267959090  
Conc: 140.58 ng/ml



#26 AR-1254-1

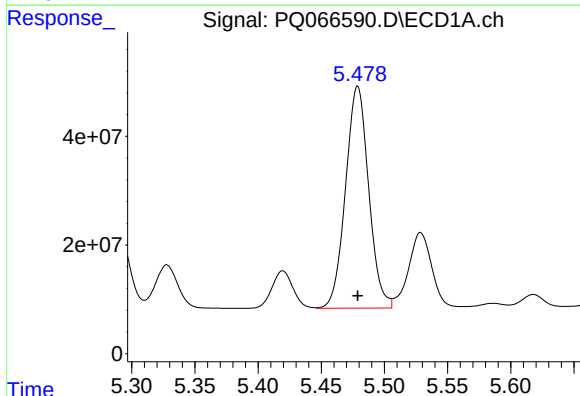
R.T.: 5.263 min  
Delta R.T.: 0.000 min  
Response: 337744715  
Conc: 1351.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12545007



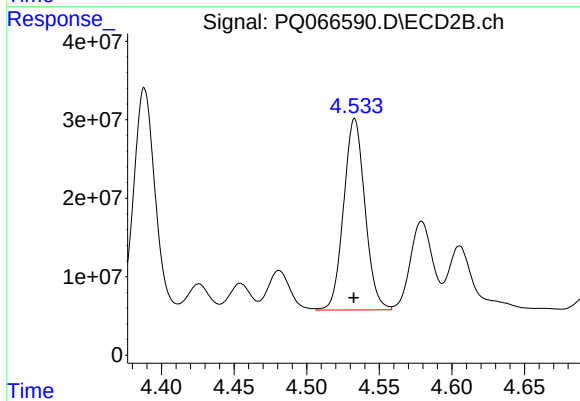
#26 AR-1254-1

R.T.: 4.388 min  
Delta R.T.: 0.000 min  
Response: 289815473  
Conc: 1349.64 ng/ml



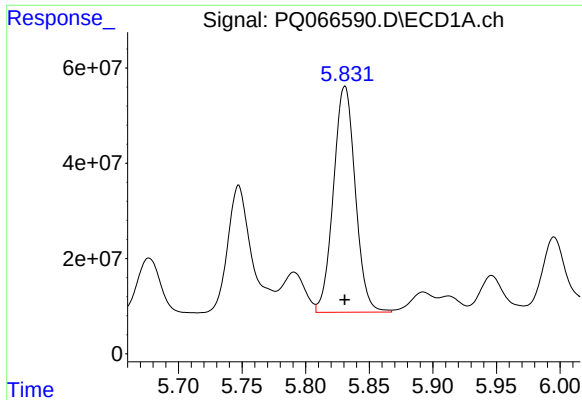
#27 AR-1254-2

R.T.: 5.479 min  
Delta R.T.: 0.000 min  
Response: 520952886  
Conc: 1353.15 ng/ml



#27 AR-1254-2

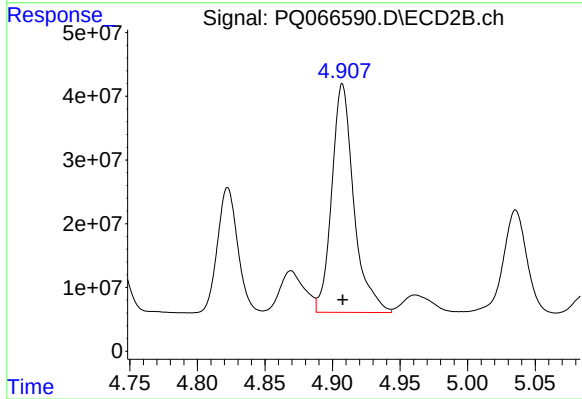
R.T.: 4.533 min  
Delta R.T.: 0.000 min  
Response: 249617456  
Conc: 1334.63 ng/ml



#28 AR-1254-3

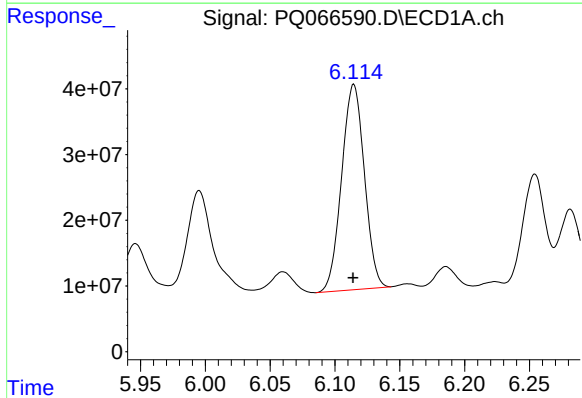
R.T.: 5.831 min  
Delta R.T.: 0.000 min  
Response: 567808650  
Conc: 1390.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12545007



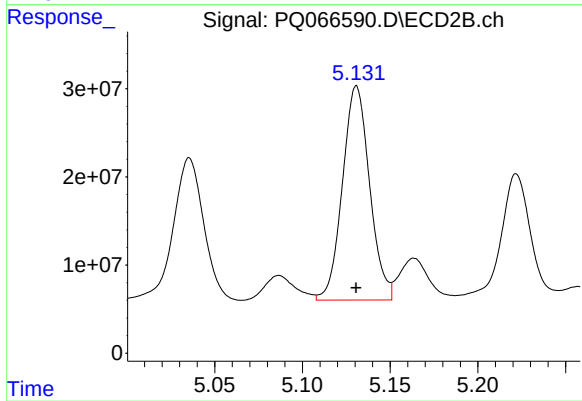
#28 AR-1254-3

R.T.: 4.907 min  
Delta R.T.: 0.000 min  
Response: 408069379  
Conc: 1376.89 ng/ml



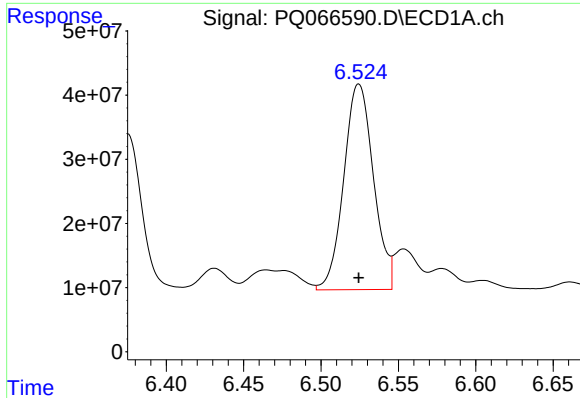
#29 AR-1254-4

R.T.: 6.115 min  
Delta R.T.: 0.000 min  
Response: 381869777  
Conc: 1399.91 ng/ml



#29 AR-1254-4

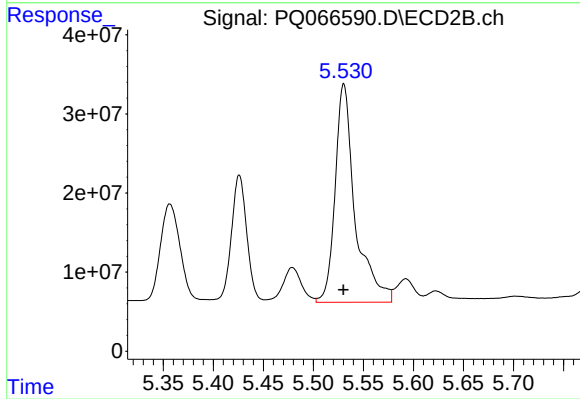
R.T.: 5.131 min  
Delta R.T.: 0.000 min  
Response: 262079947  
Conc: 1398.63 ng/ml



#30 AR-1254-5

R.T.: 6.524 min  
Delta R.T.: 0.000 min  
Response: 428343219  
Conc: 1256.76 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR12545007



#30 AR-1254-5

R.T.: 5.530 min  
Delta R.T.: 0.000 min  
Response: 384344573  
Conc: 1402.17 ng/ml