

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ031819\  
 Data File : PQ037971.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Mar 2019 20:44  
 Operator : SM\SJ  
 Sample : AR1242ICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 19 03:30:20 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 19 03:29:54 2019  
 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... | 4.198 | 3.646 | 301.2E6  | 160.3E6  | 79.584  | 82.067  |
| 2)                          | SA Decachlor... | 9.620 | 8.517 | 422.8E6  | 192.2E6  | 78.513  | 74.585  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.336 | 4.701 | 93105368 | 53131565 | 783.548 | 789.668 |
| 17)                         | L4 AR-1242-2    | 5.357 | 4.717 | 142.0E6  | 82954098 | 765.299 | 800.194 |
| 18)                         | L4 AR-1242-3    | 5.417 | 4.891 | 84803075 | 42702319 | 759.670 | 781.278 |
| 19)                         | L4 AR-1242-4    | 5.517 | 4.969 | 71629654 | 41251868 | 777.143 | 769.029 |
| 20)                         | L4 AR-1242-5    | 6.231 | 5.482 | 86146794 | 58963622 | 754.764 | 850.194 |
| -----                       |                 |       |       |          |          |         |         |

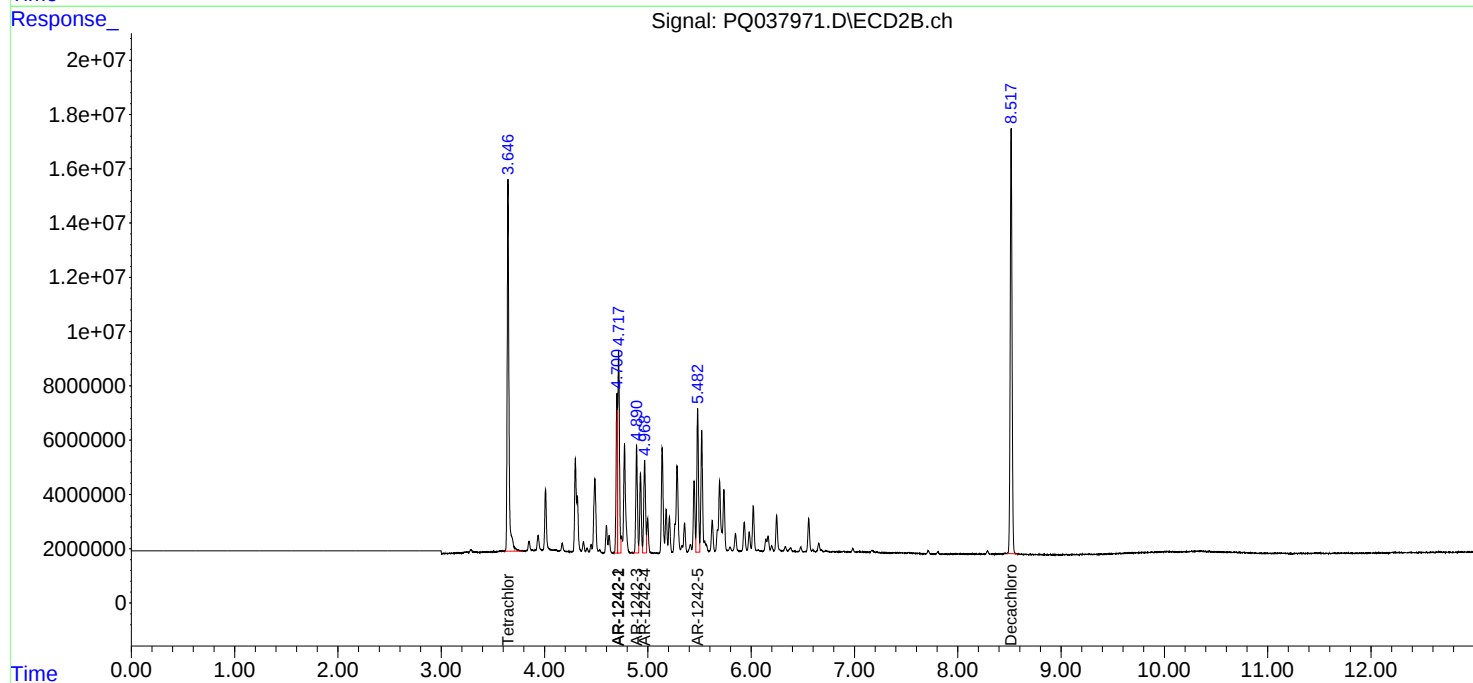
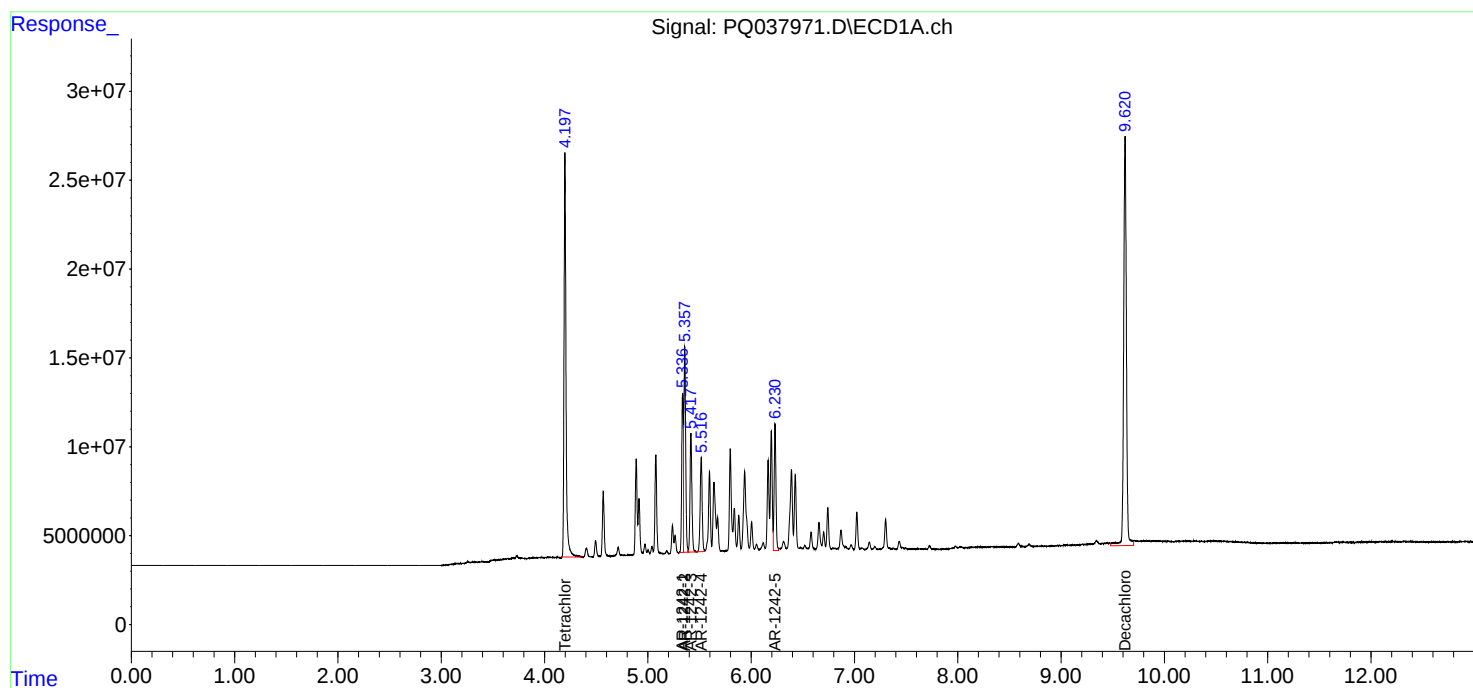
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

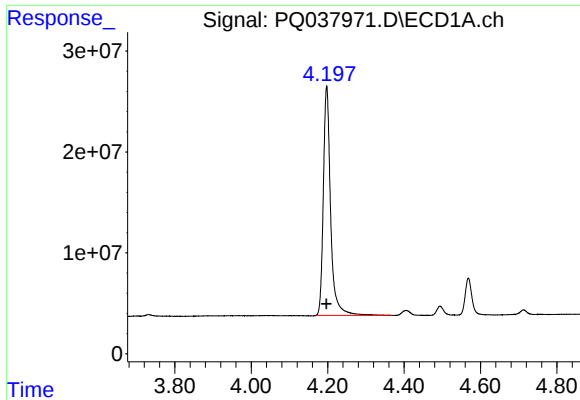
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Operator : SM\SJ  
Sample : AR1242ICC750  
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ALS Vial : 11 Sample Multiplier: 1

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ECD\_Q  
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AR1242ICC750

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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031819.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

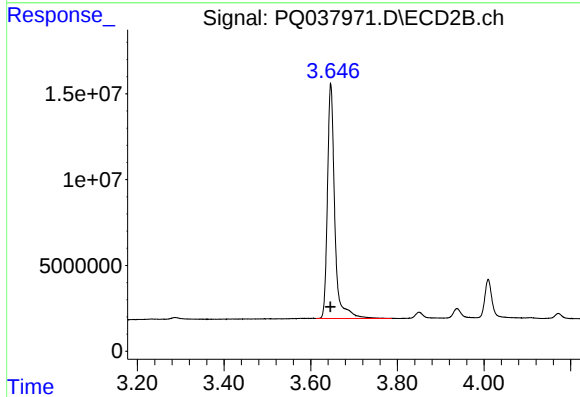




#1 Tetrachloro-m-xylene

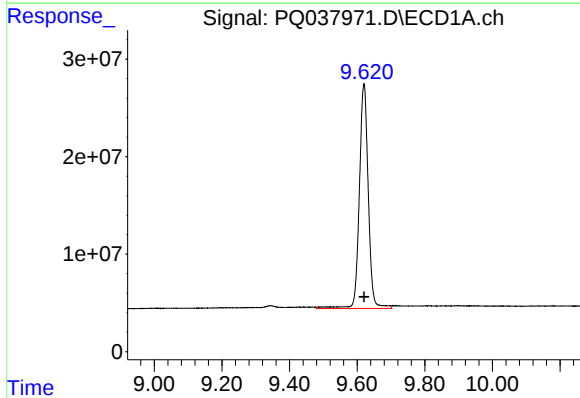
R.T.: 4.198 min  
Delta R.T.: 0.000 min  
Response: 301175246  
Conc: 79.58 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC750



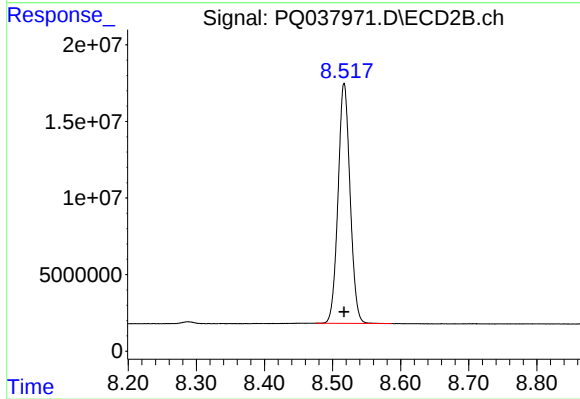
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: 0.000 min  
Response: 160310474  
Conc: 82.07 ng/ml



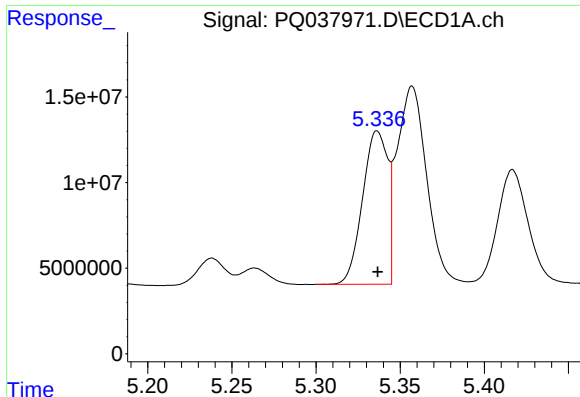
#2 Decachlorobiphenyl

R.T.: 9.620 min  
Delta R.T.: 0.000 min  
Response: 422783272  
Conc: 78.51 ng/ml



#2 Decachlorobiphenyl

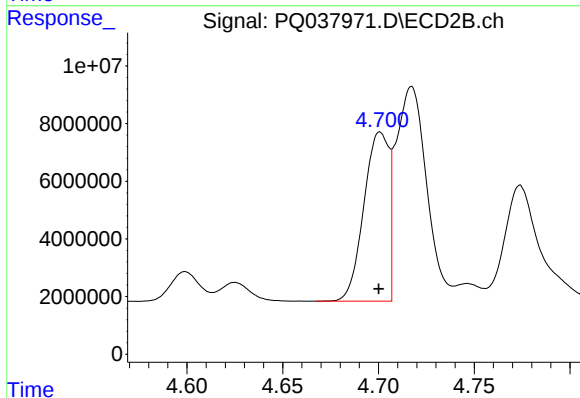
R.T.: 8.517 min  
Delta R.T.: 0.000 min  
Response: 192235142  
Conc: 74.59 ng/ml



#16 AR-1242-1

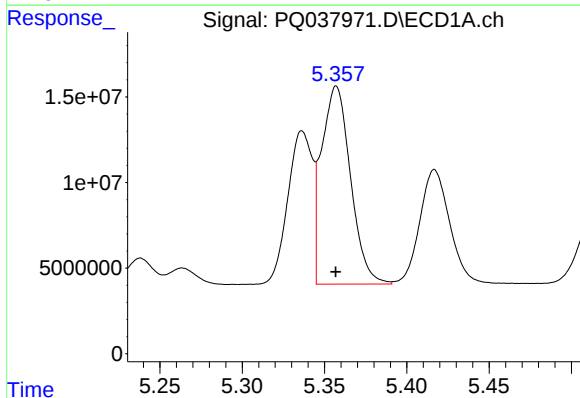
R.T.: 5.336 min  
Delta R.T.: 0.000 min  
Response: 93105368  
Conc: 783.55 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC750



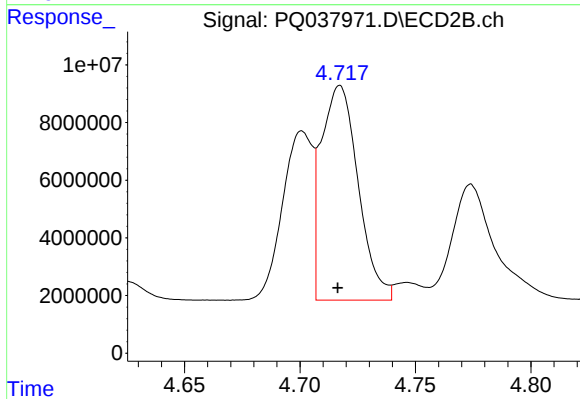
#16 AR-1242-1

R.T.: 4.701 min  
Delta R.T.: 0.000 min  
Response: 53131565  
Conc: 789.67 ng/ml



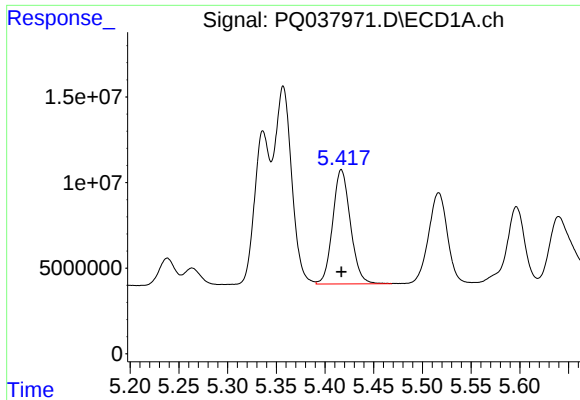
#17 AR-1242-2

R.T.: 5.357 min  
Delta R.T.: 0.000 min  
Response: 142026951  
Conc: 765.30 ng/ml



#17 AR-1242-2

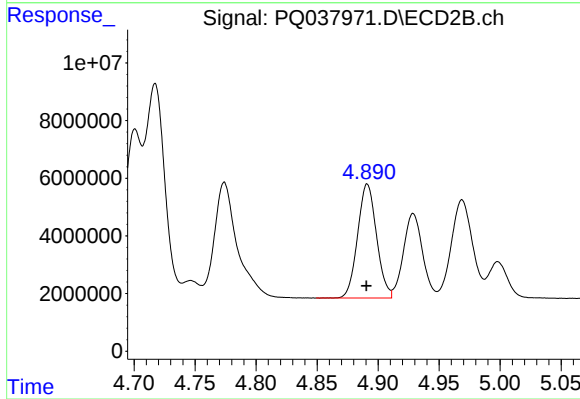
R.T.: 4.717 min  
Delta R.T.: 0.000 min  
Response: 82954098  
Conc: 800.19 ng/ml



#18 AR-1242-3

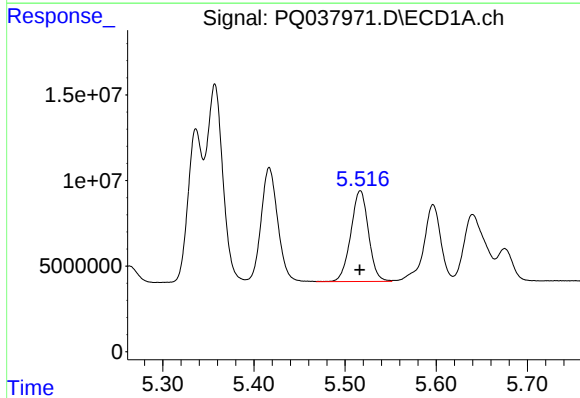
R.T.: 5.417 min  
Delta R.T.: 0.000 min  
Response: 84803075  
Conc: 759.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC750



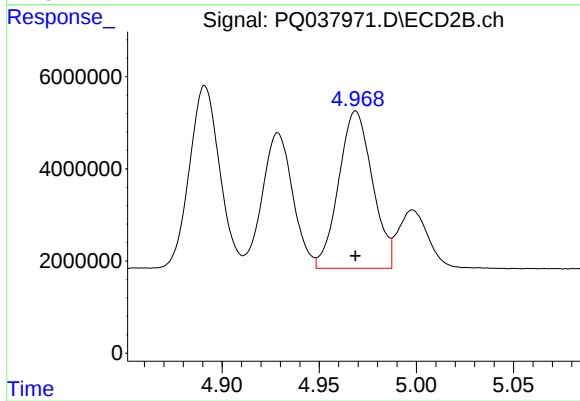
#18 AR-1242-3

R.T.: 4.891 min  
Delta R.T.: 0.000 min  
Response: 42702319  
Conc: 781.28 ng/ml



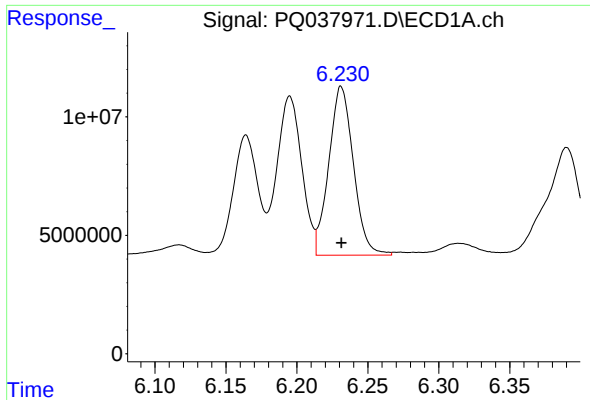
#19 AR-1242-4

R.T.: 5.517 min  
Delta R.T.: 0.000 min  
Response: 71629654  
Conc: 777.14 ng/ml



#19 AR-1242-4

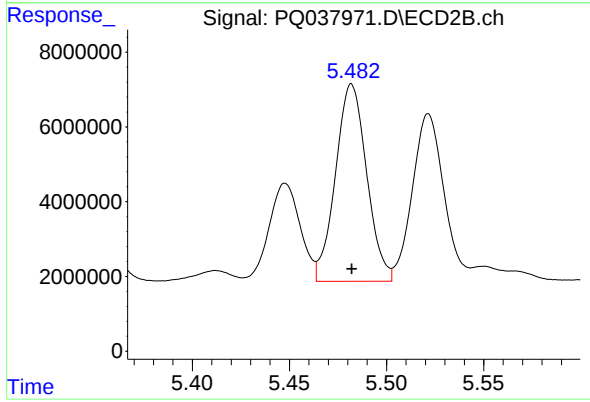
R.T.: 4.969 min  
Delta R.T.: 0.000 min  
Response: 41251868  
Conc: 769.03 ng/ml



#20 AR-1242-5

R.T.: 6.231 min  
Delta R.T.: 0.000 min  
Response: 86146794  
Conc: 754.76 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC750



#20 AR-1242-5

R.T.: 5.482 min  
Delta R.T.: 0.000 min  
Response: 58963622  
Conc: 850.19 ng/ml