

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072920\  
 Data File : PR046566.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2020 09:32  
 Operator : AJ\MA  
 Sample : L3439-03  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 20200440-3001C

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 01:36:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 29 03:56:12 2020  
 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...          | 4.764  | 3.990 | 13039605 | 94313902 | 8.240m   | 9.427     |
| 2) SA Decachlor...          | 10.767 | 9.119 | 18483182 | 127.2E6  | 8.342m   | 8.441     |
|                             |        |       |          |          |          |           |
| Target Compounds            |        |       |          |          |          |           |
| 16) L4 AR-1242-1            | 5.954  | 5.087 | 3550866  | 22454590 | 83.116m  | 79.061m   |
| 17) L4 AR-1242-2            | 5.976  | 5.107 | 6332006  | 43378005 | 105.953m | 110.208m  |
| 18) L4 AR-1242-3            | 6.040  | 5.287 | 1048058  | 20624425 | 28.278m  | 97.116m#  |
| 19) L4 AR-1242-4            | 6.142  | 5.369 | 1611650  | 23486050 | 52.542m  | 111.654m# |
| 20) L4 AR-1242-5            | 6.883  | 5.899 | 5160158  | 30467091 | 132.745  | 98.168 #  |
| -----                       |        |       |          |          |          |           |

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

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Acq On : 29 Jul 2020 09:32  
Operator : AJ\MA  
Sample : L3439-03  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

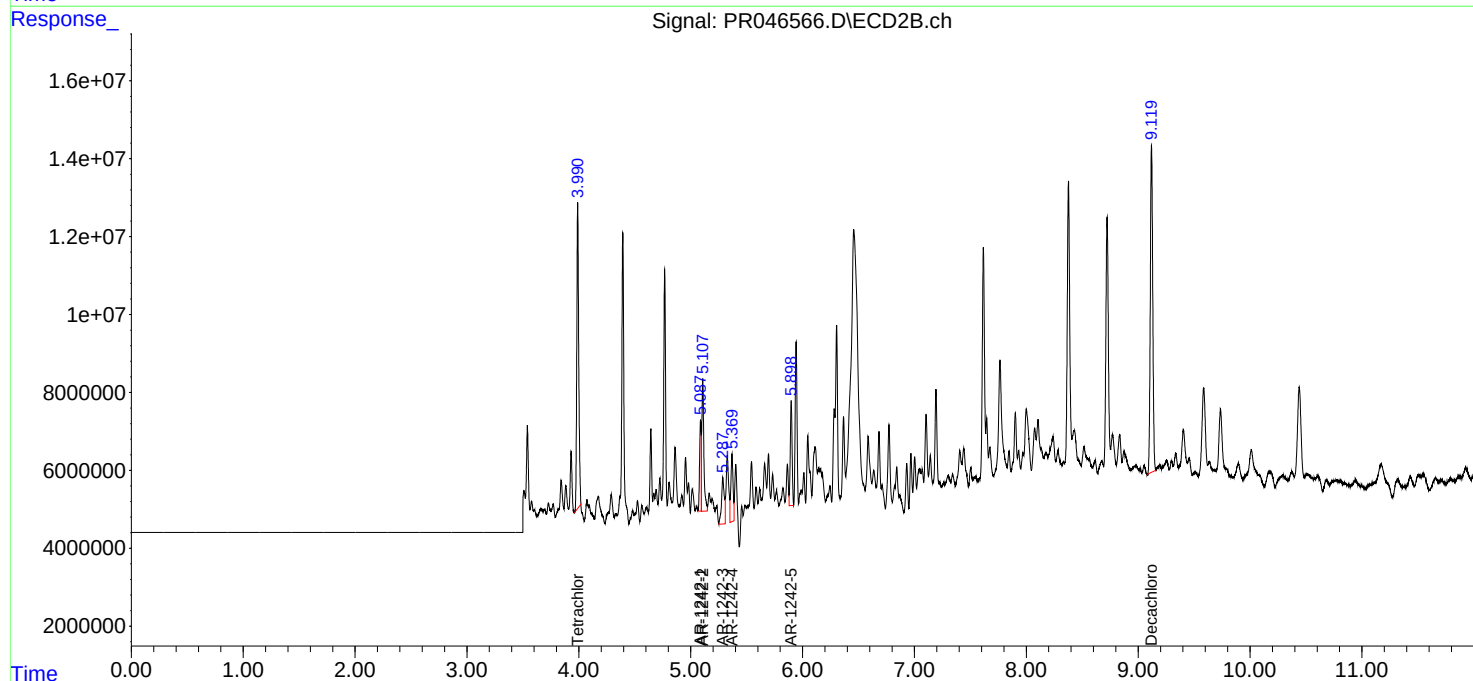
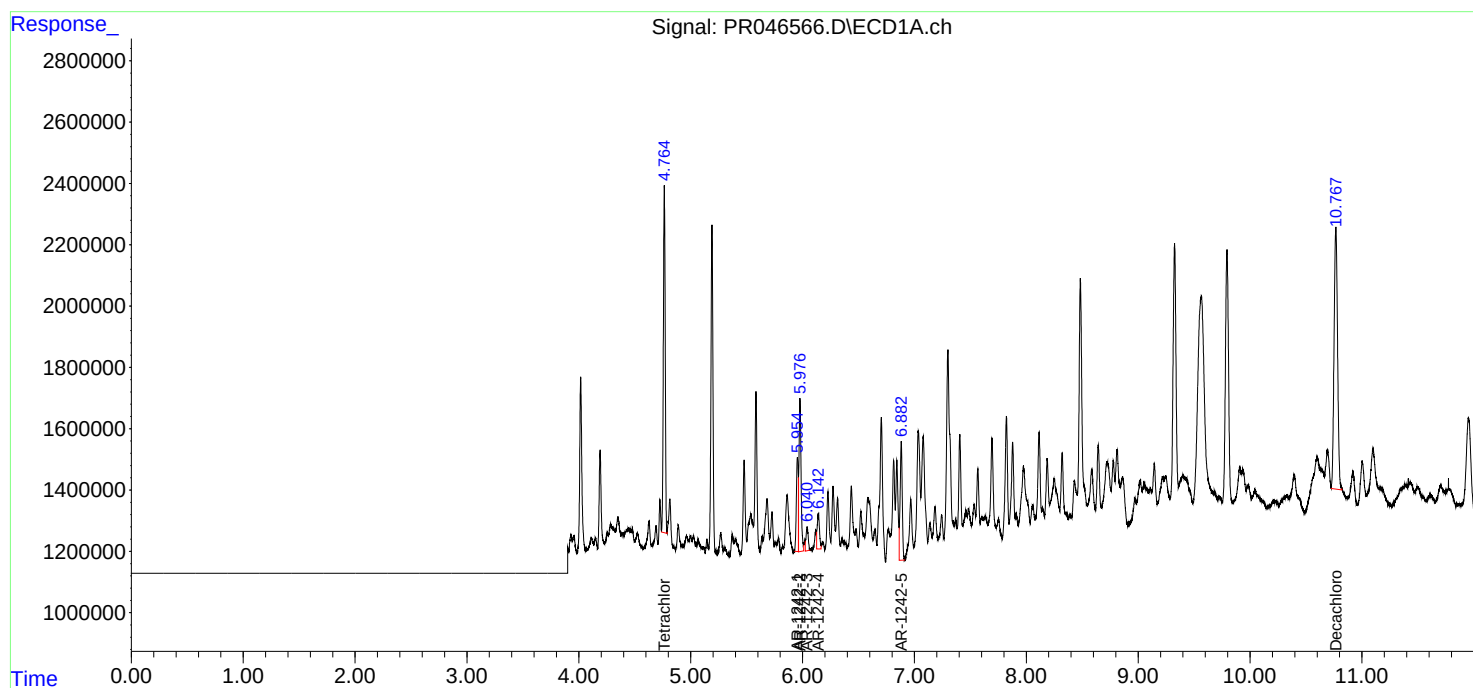
Instrument :  
ECD\_R  
ClientSampled :  
20200440-3001C

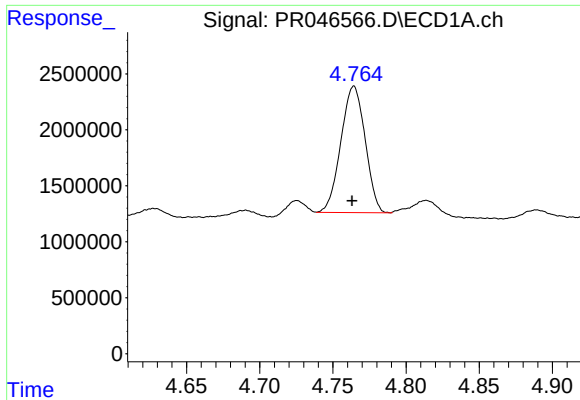
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 01:36:02 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 29 03:56:12 2020  
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





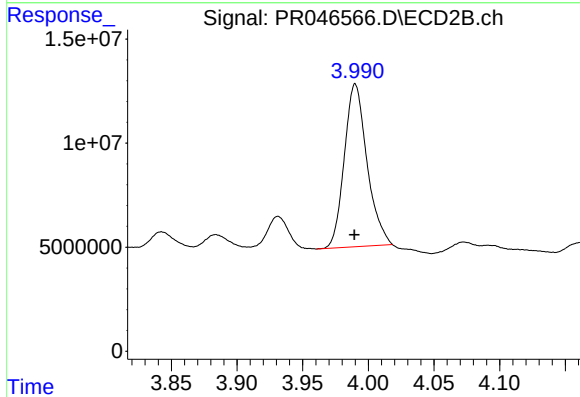
#1 Tetrachloro-m-xylene

R.T.: 4.764 min  
Delta R.T.: 0.001 min  
Response: 13039605  
Conc: 8.24 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
20200440-3001C

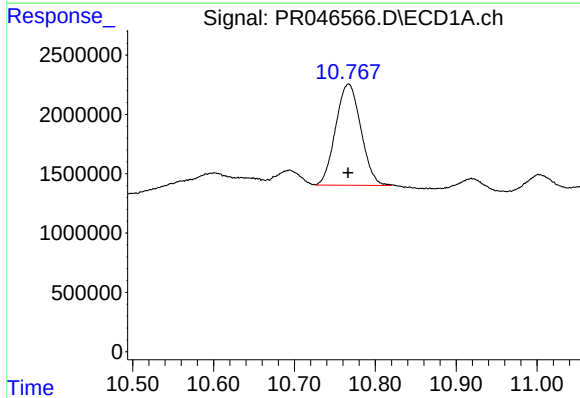
Manual Integrations  
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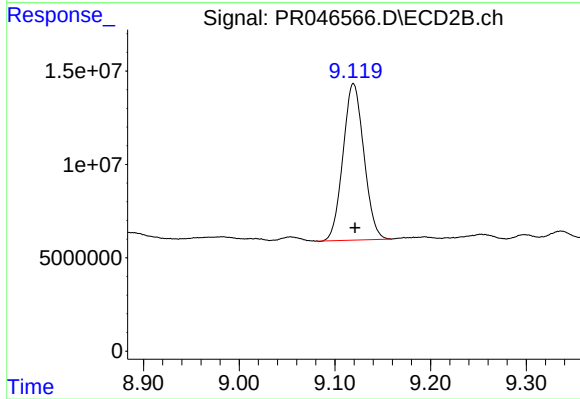
#1 Tetrachloro-m-xylene

R.T.: 3.990 min  
Delta R.T.: 0.000 min  
Response: 94313902  
Conc: 9.43 ng/ml



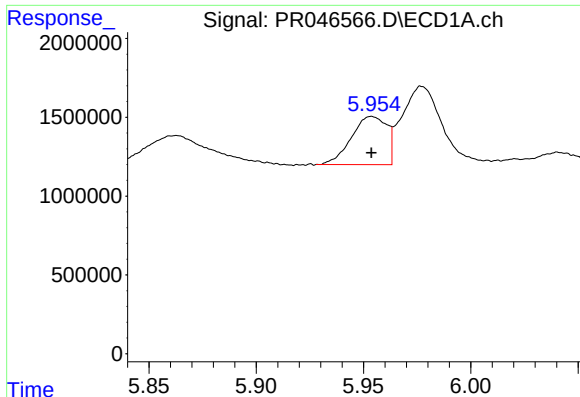
#2 Decachlorobiphenyl

R.T.: 10.767 min  
Delta R.T.: 0.000 min  
Response: 18483182  
Conc: 8.34 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.119 min  
Delta R.T.: -0.002 min  
Response: 127230138  
Conc: 8.44 ng/ml



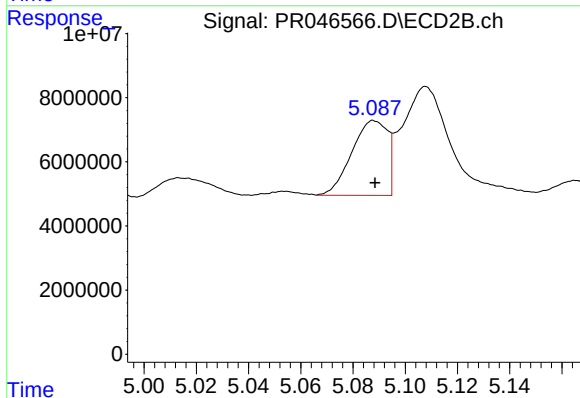
#16 AR-1242-1

R.T.: 5.954 min  
Delta R.T.: 0.000 min  
Response: 3550866  
Conc: 83.12 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
20200440-3001C

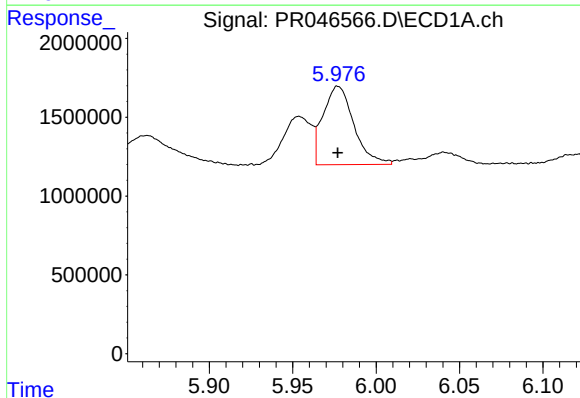
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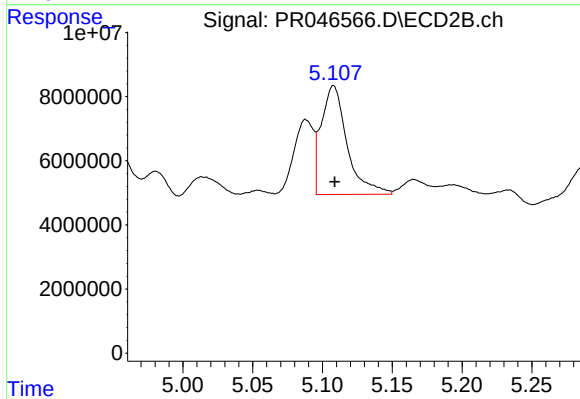
#16 AR-1242-1

R.T.: 5.087 min  
Delta R.T.: -0.001 min  
Response: 22454590  
Conc: 79.06 ng/ml m



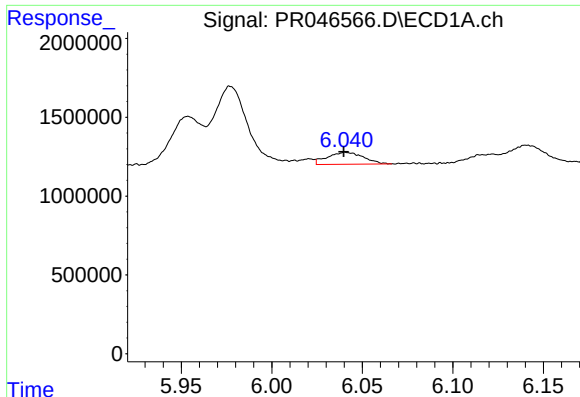
#17 AR-1242-2

R.T.: 5.976 min  
Delta R.T.: -0.001 min  
Response: 6332006  
Conc: 105.95 ng/ml m



#17 AR-1242-2

R.T.: 5.107 min  
Delta R.T.: -0.002 min  
Response: 43378005  
Conc: 110.21 ng/ml m



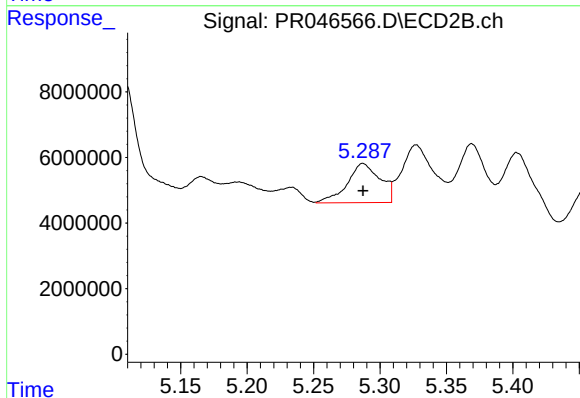
#18 AR-1242-3

R.T.: 6.040 min  
Delta R.T.: 0.000 min  
Response: 1048058  
Conc: 28.28 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
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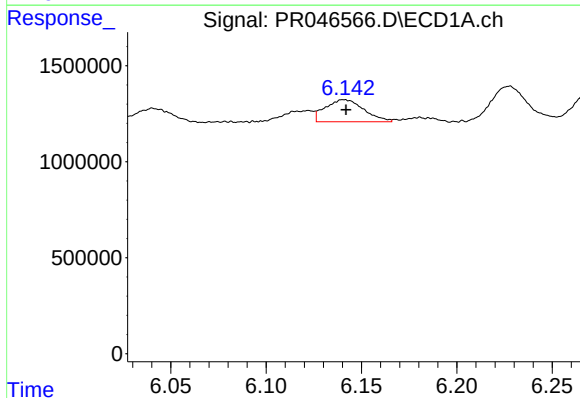
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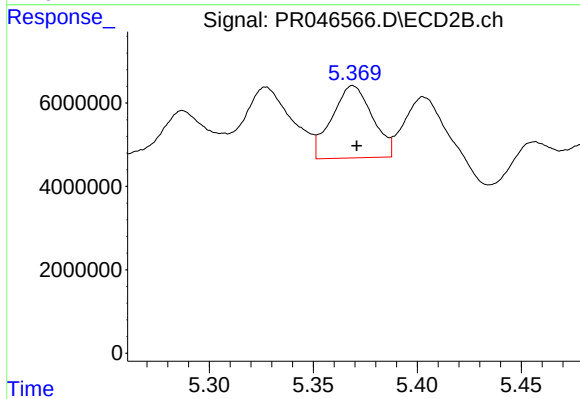
#18 AR-1242-3

R.T.: 5.287 min  
Delta R.T.: 0.000 min  
Response: 20624425  
Conc: 97.12 ng/ml m



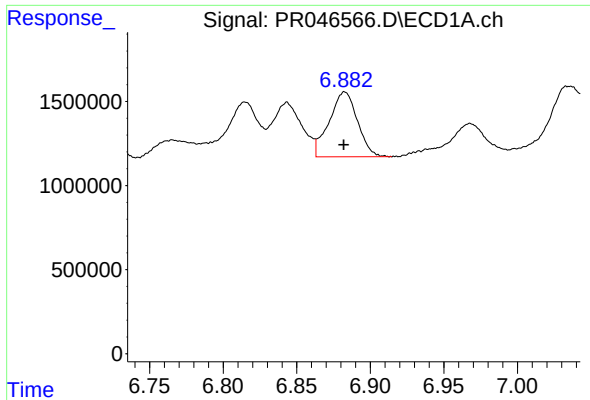
#19 AR-1242-4

R.T.: 6.142 min  
Delta R.T.: 0.000 min  
Response: 1611650  
Conc: 52.54 ng/ml m



#19 AR-1242-4

R.T.: 5.369 min  
Delta R.T.: -0.002 min  
Response: 23486050  
Conc: 111.65 ng/ml m



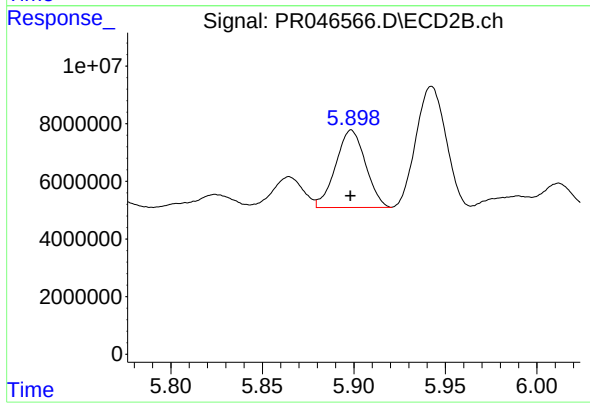
#20 AR-1242-5

R.T.: 6.883 min  
Delta R.T.: 0.000 min  
Response: 5160158  
Conc: 132.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
20200440-3001C

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#20 AR-1242-5

R.T.: 5.899 min  
Delta R.T.: 0.000 min  
Response: 30467091  
Conc: 98.17 ng/ml