

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0111622\  
 Data File : P0090643.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Nov 2022 14:01  
 Operator : YP/AJ  
 Sample : N5516-05  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 005

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/17/2022  
 Supervised By :Ankita Jodhani 11/17/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 16 20:31:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0102722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 28 05:05:44 2022  
 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...          | 4.302  | 3.480 | 67973212 | 20726192 | 21.150   | 19.502m |
| 2) SA Decachlor...          | 10.055 | 8.487 | 44416724 | 17210293 | 18.125   | 16.710  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.339  | 5.371 | 61921446 | 24300254 | 534.279m | 412.530 |
| 27) L6 AR-1254-2            | 6.559  | 5.520 | 92436131 | 21586068 | 531.445m | 402.873 |
| 28) L6 AR-1254-3            | 6.927  | 5.924 | 80113845 | 35023246 | 461.471m | 422.564 |
| 29) L6 AR-1254-4            | 7.216  | 6.155 | 46227517 | 14681124 | 362.664  | 295.606 |
| 30) L6 AR-1254-5            | 7.637  | 6.574 | 61323134 | 28164685 | 435.350m | 376.154 |
| -----                       |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111622\  
Data File : PO090643.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Nov 2022 14:01  
Operator : YP/AJ  
Sample : N5516-05  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

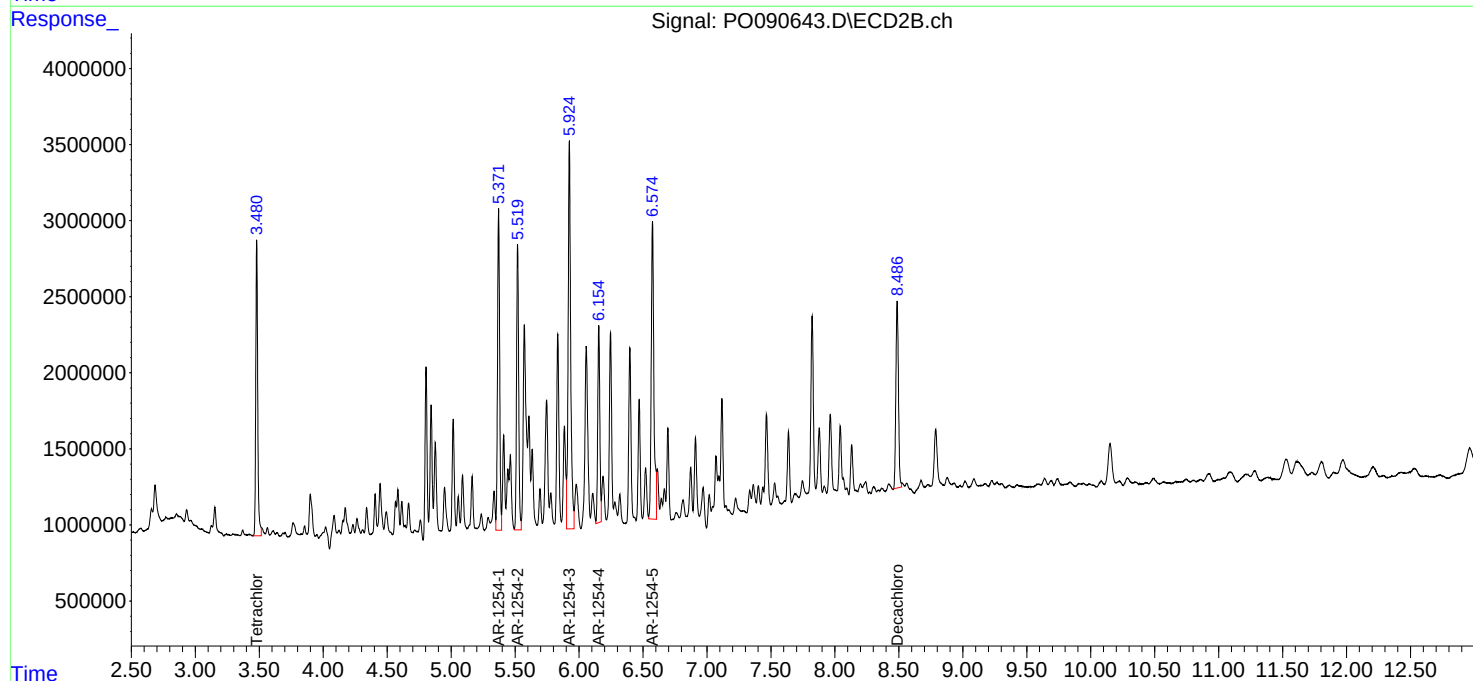
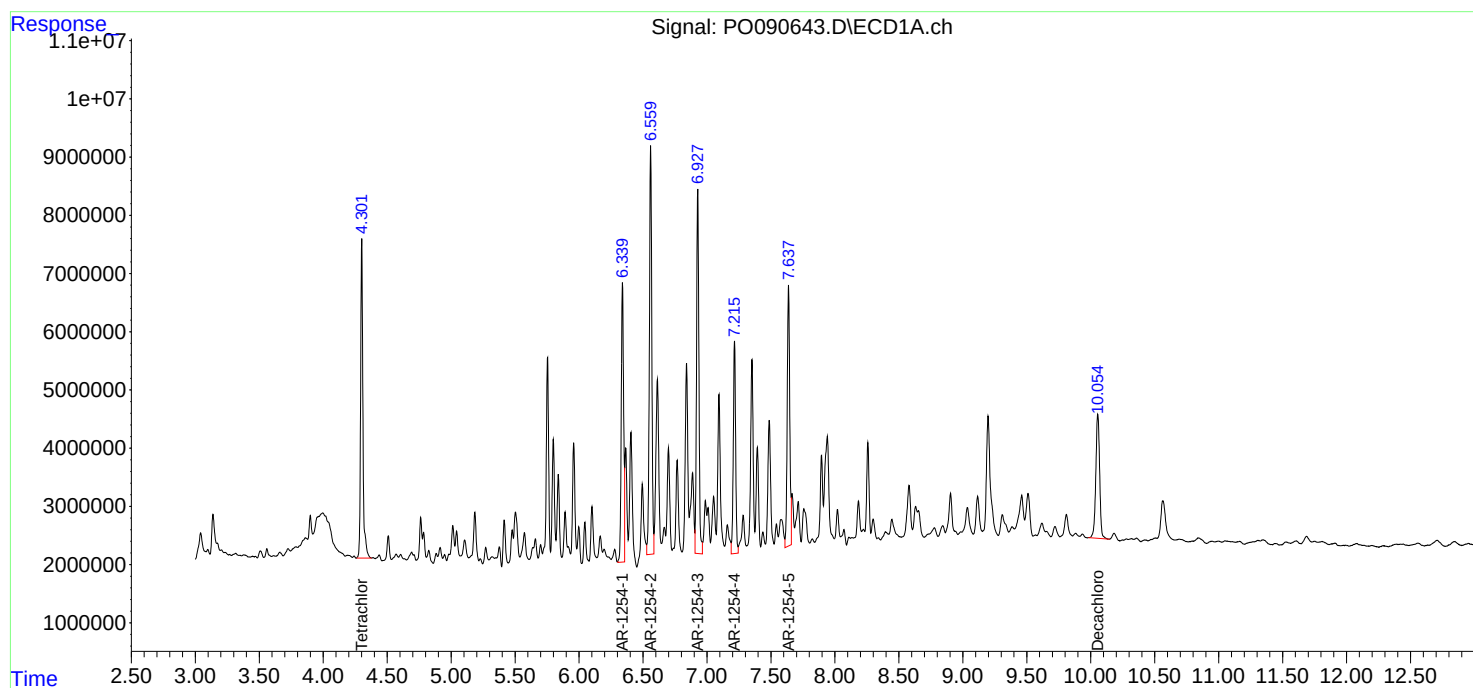
Instrument :  
ECD\_O  
ClientSampleId :  
005

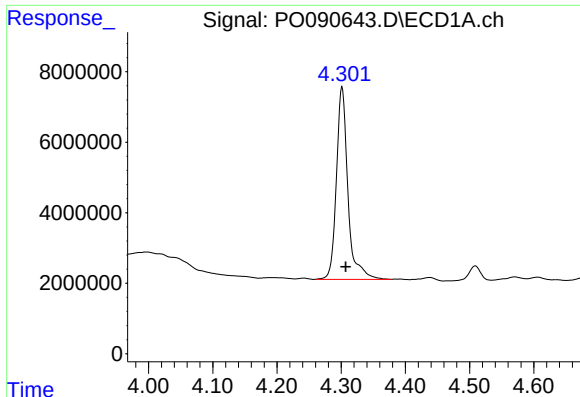
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 16 20:31:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 28 05:05:44 2022  
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





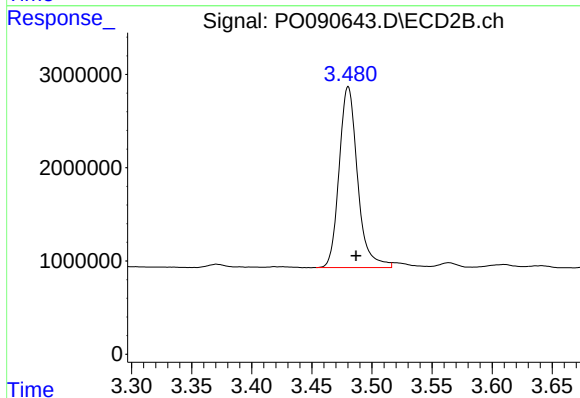
#1 Tetrachloro-m-xylene

R.T.: 4.302 min  
Delta R.T.: -0.005 min  
Response: 67973212  
Conc: 21.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
005

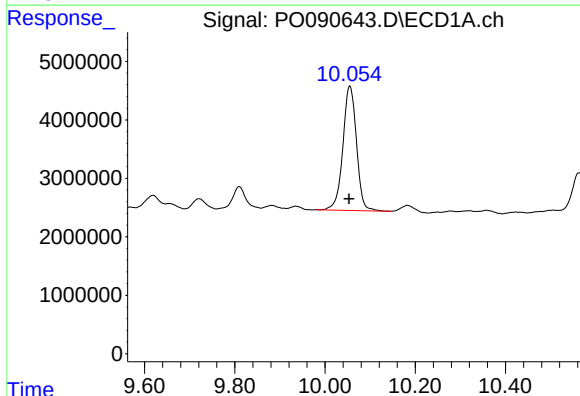
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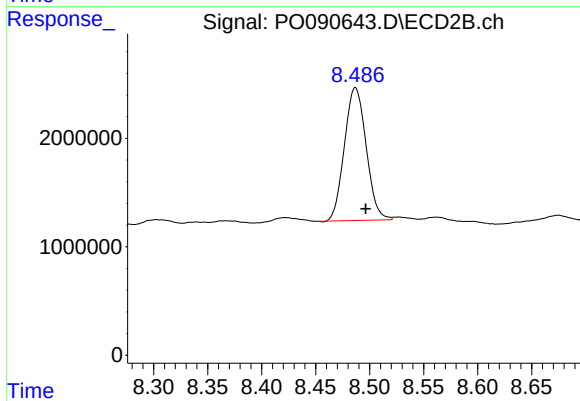
#1 Tetrachloro-m-xylene

R.T.: 3.480 min  
Delta R.T.: -0.007 min  
Response: 20726192  
Conc: 19.50 ng/ml m



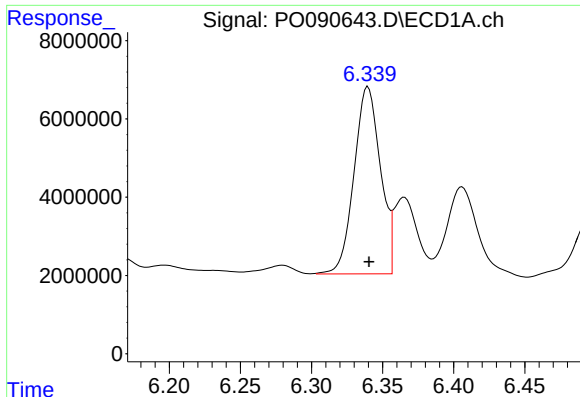
#2 Decachlorobiphenyl

R.T.: 10.055 min  
Delta R.T.: 0.001 min  
Response: 44416724  
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.487 min  
Delta R.T.: -0.010 min  
Response: 17210293  
Conc: 16.71 ng/ml



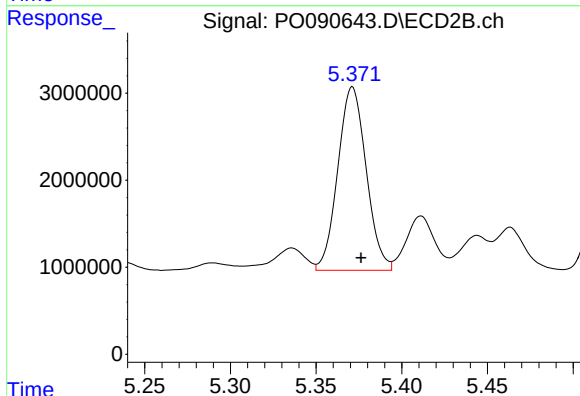
#26 AR-1254-1

R.T.: 6.339 min  
Delta R.T.: -0.001 min  
Response: 61921446  
Conc: 534.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
005

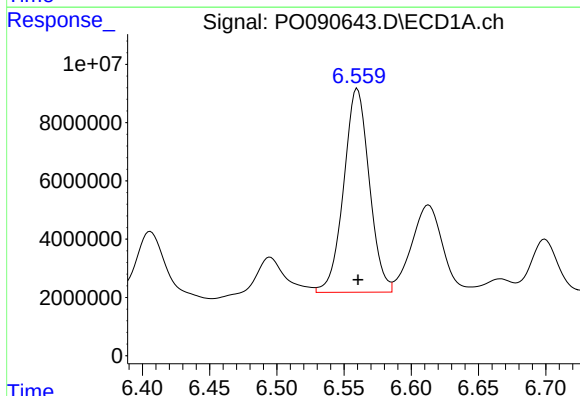
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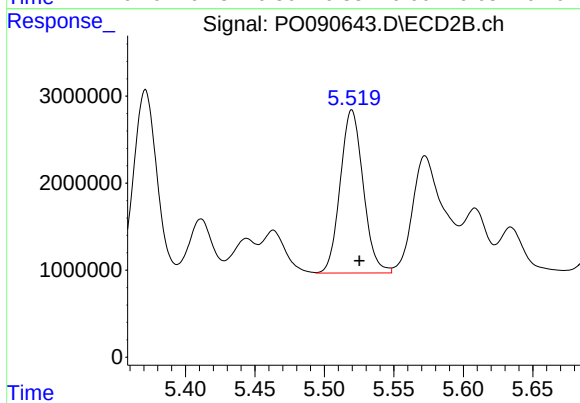
#26 AR-1254-1

R.T.: 5.371 min  
Delta R.T.: -0.005 min  
Response: 24300254  
Conc: 412.53 ng/ml



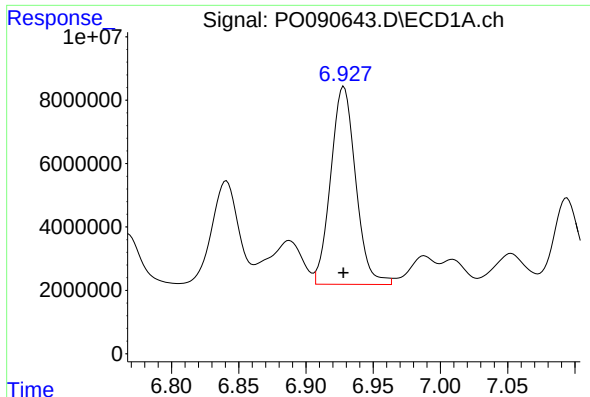
#27 AR-1254-2

R.T.: 6.559 min  
Delta R.T.: -0.001 min  
Response: 92436131  
Conc: 531.45 ng/ml m



#27 AR-1254-2

R.T.: 5.520 min  
Delta R.T.: -0.005 min  
Response: 21586068  
Conc: 402.87 ng/ml



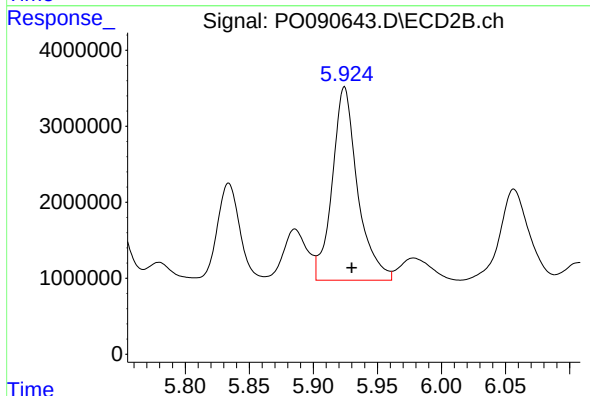
#28 AR-1254-3

R.T.: 6.927 min  
Delta R.T.: 0.000 min  
Response: 80113845  
Conc: 461.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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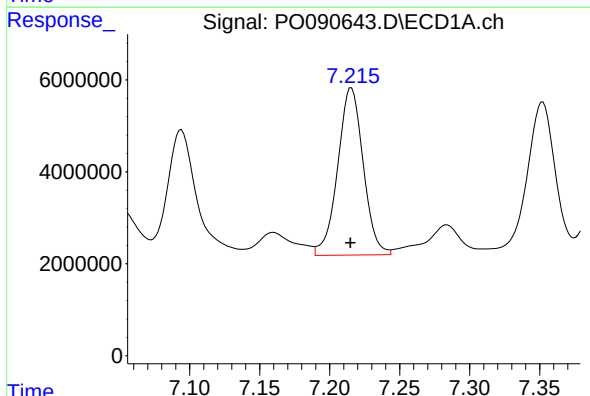
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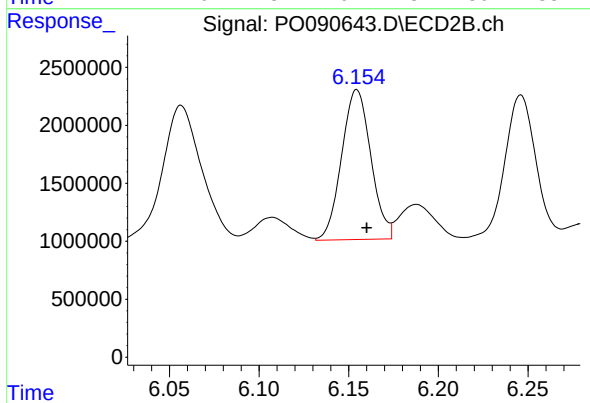
#28 AR-1254-3

R.T.: 5.924 min  
Delta R.T.: -0.006 min  
Response: 35023246  
Conc: 422.56 ng/ml



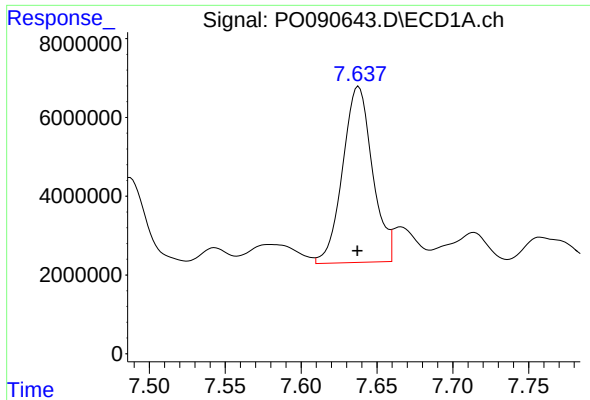
#29 AR-1254-4

R.T.: 7.216 min  
Delta R.T.: 0.000 min  
Response: 46227517  
Conc: 362.66 ng/ml



#29 AR-1254-4

R.T.: 6.155 min  
Delta R.T.: -0.006 min  
Response: 14681124  
Conc: 295.61 ng/ml



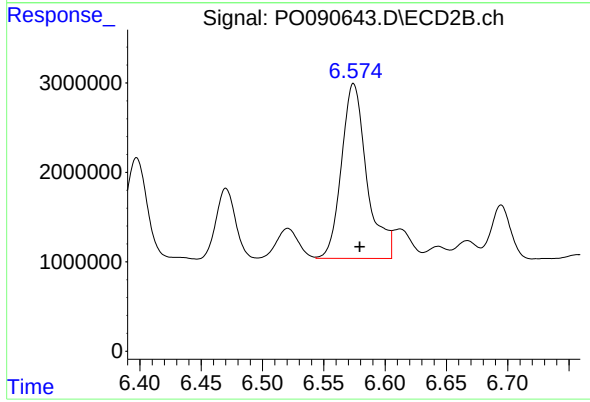
#30 AR-1254-5

R.T.: 7.637 min  
Delta R.T.: 0.000 min  
Response: 61323134  
Conc: 435.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
005

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#30 AR-1254-5

R.T.: 6.574 min  
Delta R.T.: -0.005 min  
Response: 28164685  
Conc: 376.15 ng/ml