

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030421\  
 Data File : PP033677.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Mar 2021 19:08  
 Operator : DD\AJ  
 Sample : AR1242ICV500  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 ICVPP030421

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 04:41:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 05 04:37:34 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.861  | 4.274 | 5361285 | 2018069 | 46.673  | 50.688   |
| 2) SA Decachlor...          | 10.796 | 9.617 | 4374031 | 1185509 | 48.336  | 50.747   |
| Target Compounds            |        |       |         |         |         |          |
| 16) L4 AR-1242-1            | 6.174  | 5.535 | 1200283 | 428138  | 465.728 | 496.087  |
| 17) L4 AR-1242-2            | 6.197  | 5.555 | 1768880 | 604333  | 464.085 | 492.005  |
| 18) L4 AR-1242-3            | 6.263  | 5.748 | 1102226 | 341158  | 466.736 | 509.720  |
| 19) L4 AR-1242-4            | 6.368  | 5.843 | 915178  | 333671  | 474.827 | 529.215  |
| 20) L4 AR-1242-5            | 7.149  | 6.406 | 900037  | 374459  | 469.108 | 524.697m |
| -----                       |        |       |         |         |         |          |

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

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Acq On : 04 Mar 2021 19:08  
Operator : DD\AJ  
Sample : AR1242ICV500  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

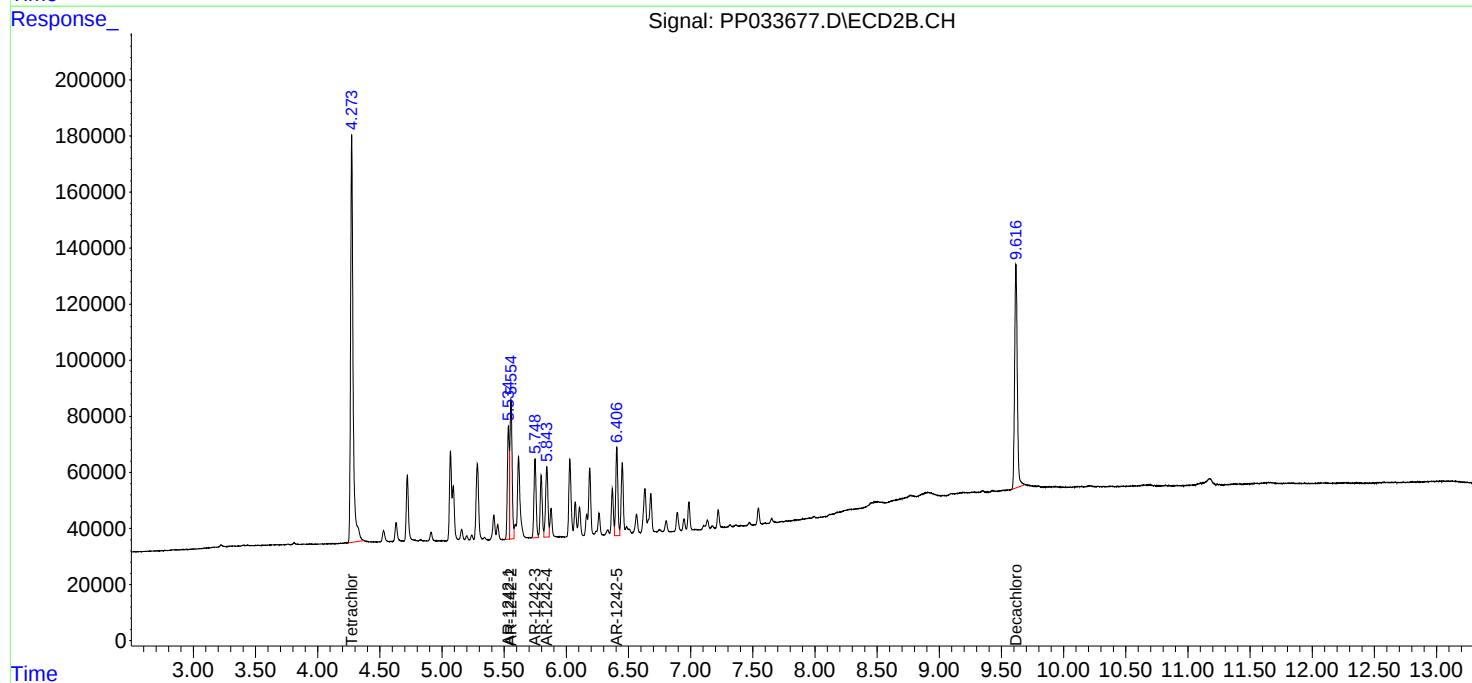
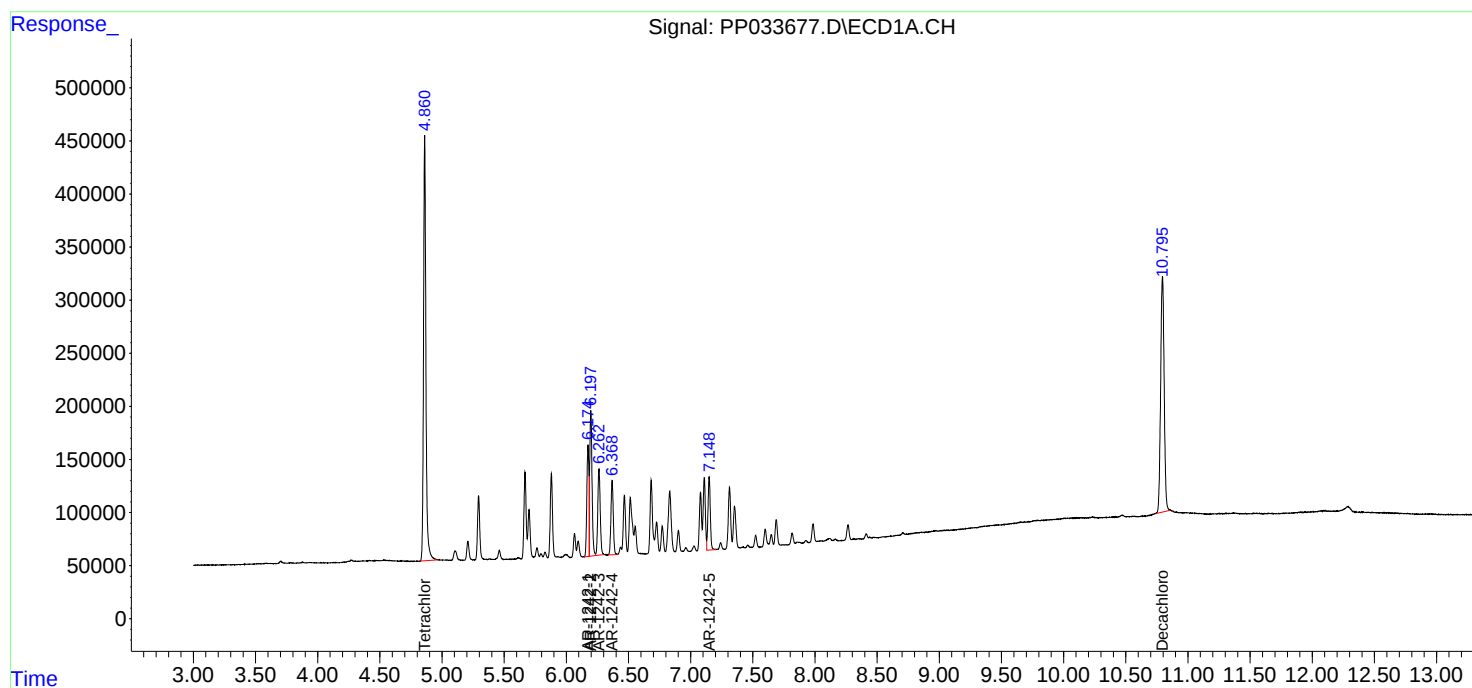
Instrument :  
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ICVPP030421

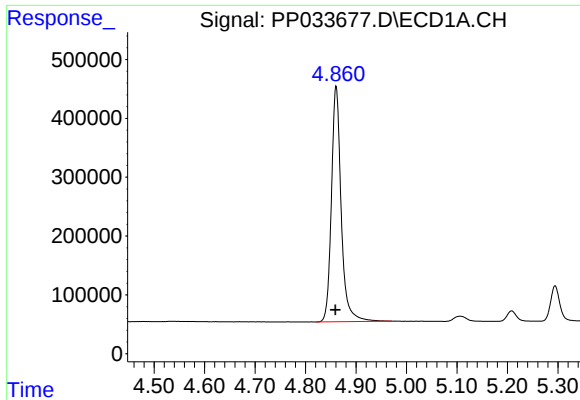
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 05 04:41:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030421.M  
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Volume Inj. : 2 µl  
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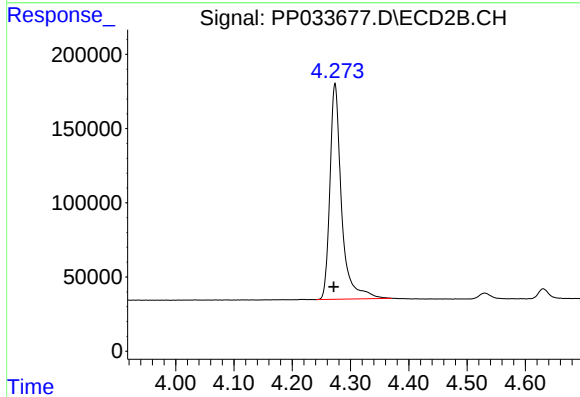
#1 Tetrachloro-m-xylene

R.T.: 4.861 min  
Delta R.T.: 0.002 min  
Response: 5361285  
Conc: 46.67 ng/ml

Instrument :  
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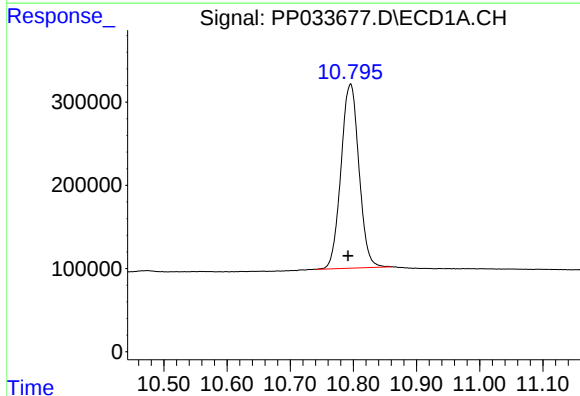
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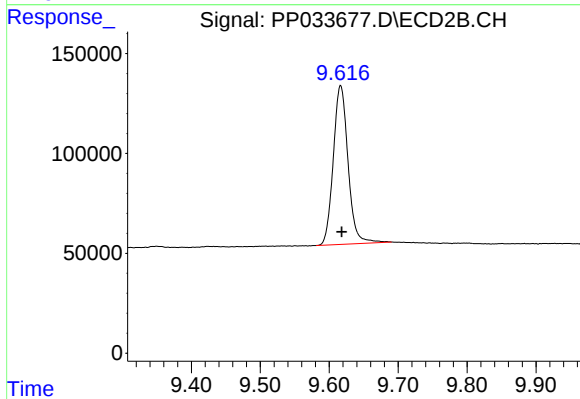
#1 Tetrachloro-m-xylene

R.T.: 4.274 min  
Delta R.T.: 0.002 min  
Response: 2018069  
Conc: 50.69 ng/ml



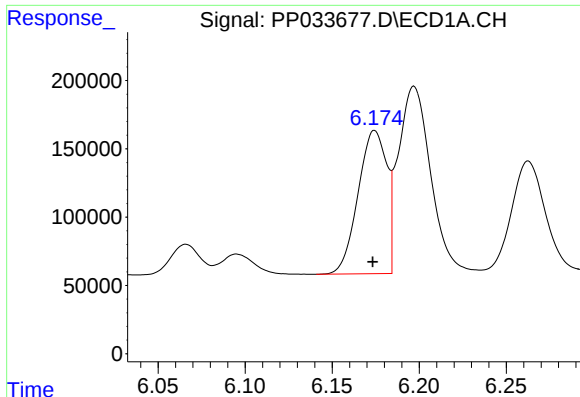
#2 Decachlorobiphenyl

R.T.: 10.796 min  
Delta R.T.: 0.004 min  
Response: 4374031  
Conc: 48.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.617 min  
Delta R.T.: -0.002 min  
Response: 1185509  
Conc: 50.75 ng/ml



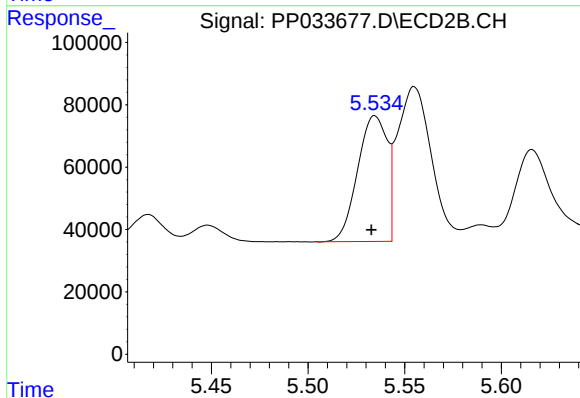
#16 AR-1242-1

R.T.: 6.174 min  
Delta R.T.: 0.001 min  
Response: 1200283  
Conc: 465.73 ng/ml

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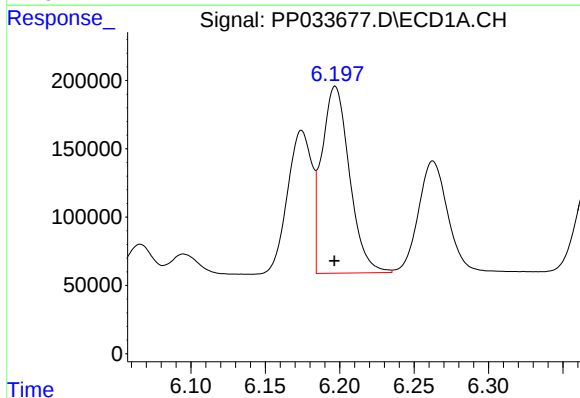
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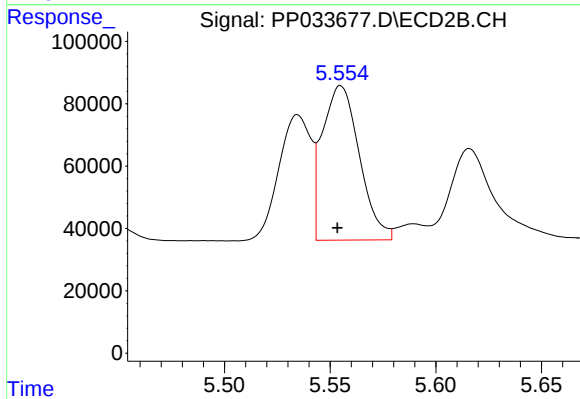
#16 AR-1242-1

R.T.: 5.535 min  
Delta R.T.: 0.002 min  
Response: 428138  
Conc: 496.09 ng/ml



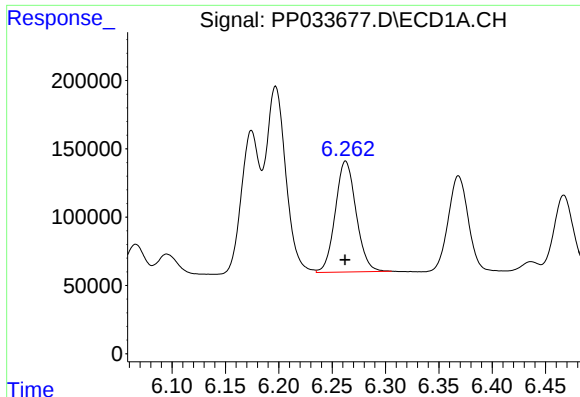
#17 AR-1242-2

R.T.: 6.197 min  
Delta R.T.: 0.000 min  
Response: 1768880  
Conc: 464.09 ng/ml



#17 AR-1242-2

R.T.: 5.555 min  
Delta R.T.: 0.002 min  
Response: 604333  
Conc: 492.00 ng/ml



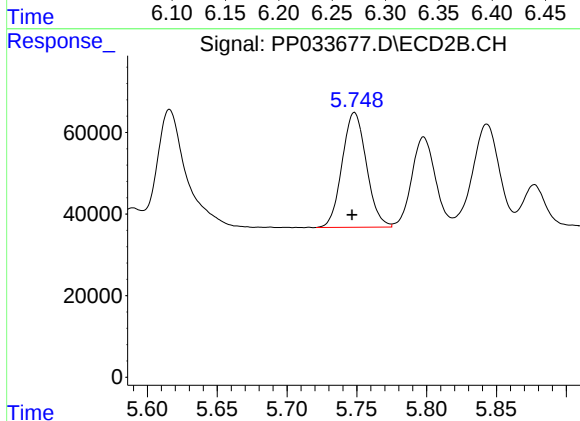
#18 AR-1242-3

R.T.: 6.263 min  
Delta R.T.: 0.000 min  
Response: 1102226  
Conc: 466.74 ng/ml

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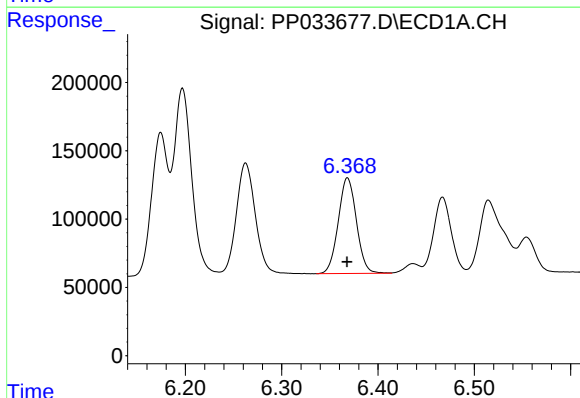
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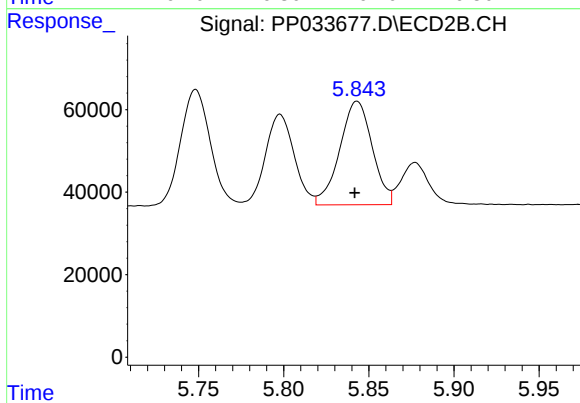
#18 AR-1242-3

R.T.: 5.748 min  
Delta R.T.: 0.002 min  
Response: 341158  
Conc: 509.72 ng/ml



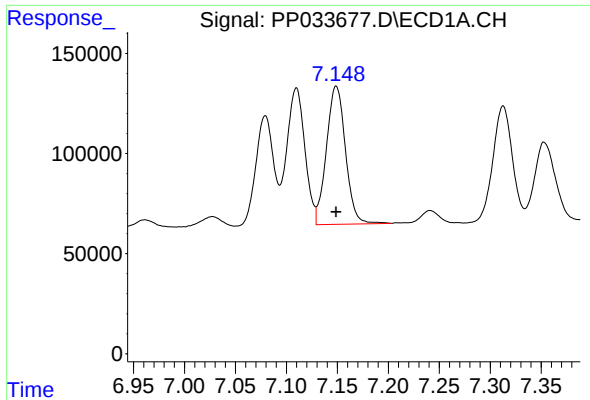
#19 AR-1242-4

R.T.: 6.368 min  
Delta R.T.: 0.000 min  
Response: 915178  
Conc: 474.83 ng/ml



#19 AR-1242-4

R.T.: 5.843 min  
Delta R.T.: 0.001 min  
Response: 333671  
Conc: 529.22 ng/ml



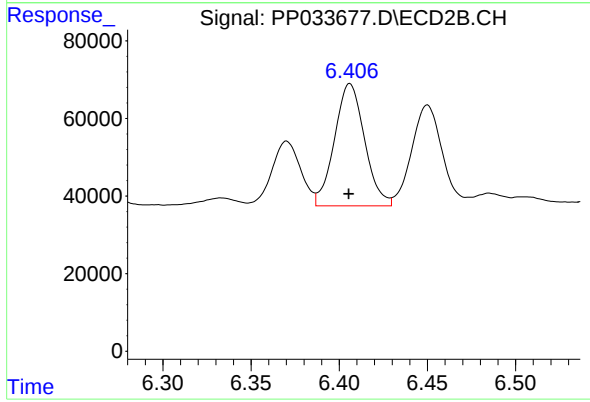
#20 AR-1242-5

R.T.: 7.149 min  
Delta R.T.: 0.000 min  
Response: 900037  
Conc: 469.11 ng/ml

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#20 AR-1242-5

R.T.: 6.406 min  
Delta R.T.: 0.000 min  
Response: 374459  
Conc: 524.70 ng/ml m