

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101618\  
 Data File : PP027709.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Oct 2018 23:01  
 Operator : EI\MA  
 Sample : J5524-08  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 BS-SOIL-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 05:29:33 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100918.M  
 Quant Title : 8080.M  
 QLast Update : Thu Oct 11 18:41:33 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 Signal #1 Info : 30M x 0.32mm x0.5 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 |             |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA    | 12.043 | 12.158 | 109.5E6  | 154.0E6  | 442.555 | 366.042   |
| Target Compounds            |             |        |        |          |          |         |           |
| 1) T                        | Dalapon     | 3.270  | 2.944  | 104.6E6  | 127.6E6  | 174.092 | 238.799 # |
| 6) T                        | MCPD        | 12.723 | 0.000  | 55740154 | 0        | 115.846 | N.D. #    |
| 7) T                        | MCPA        | 0.000  | 12.981 | 0        | 28022884 | N.D.    | 21.535 #  |
| 8) T                        | DICHLORPROP | 0.000  | 13.595 | 0        | 12477793 | N.D.    | 30.668 #  |
| 12) T                       | 2,4,5-T     | 0.000  | 15.885 | 0        | 10982382 | N.D.    | 6.683 #   |
| 15) T                       | Picloram    | 0.000  | 18.274 | 0        | 22811895 | N.D.    | 163.711 # |
| -----                       |             |        |        |          |          |         |           |

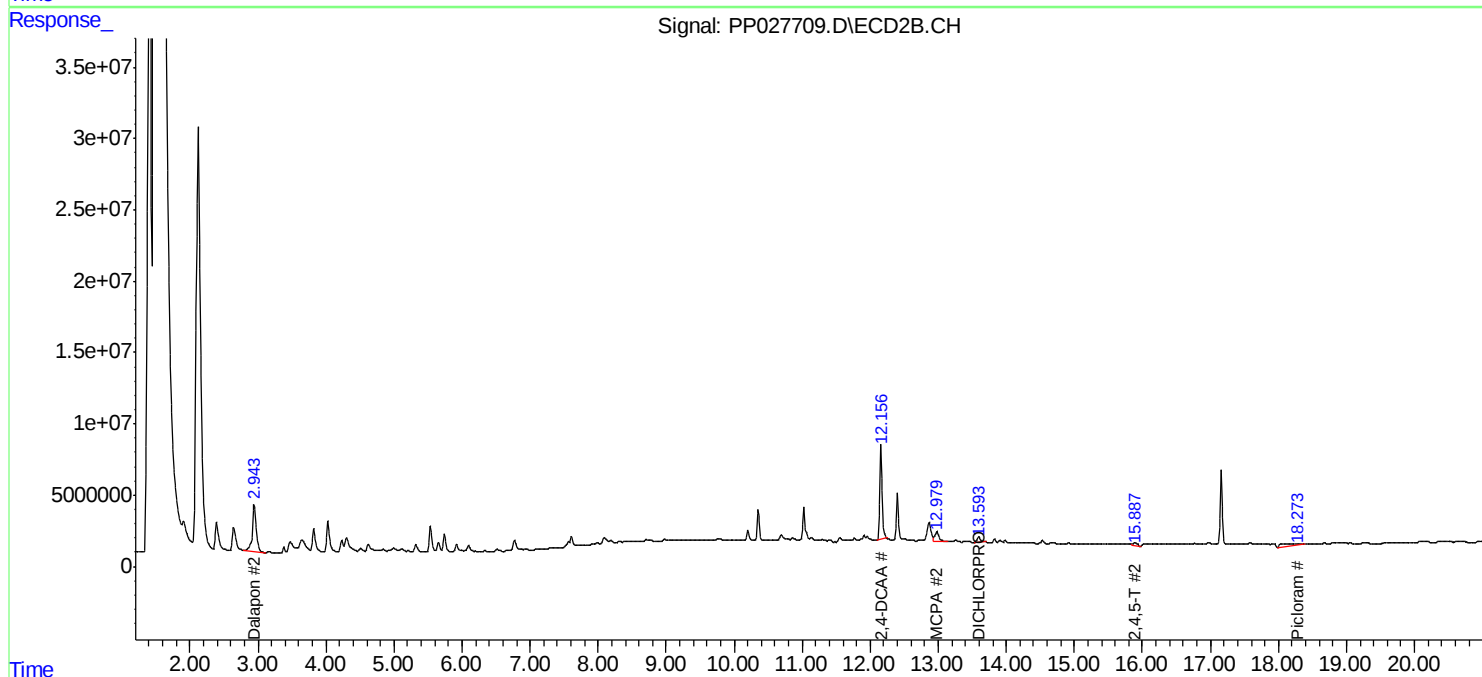
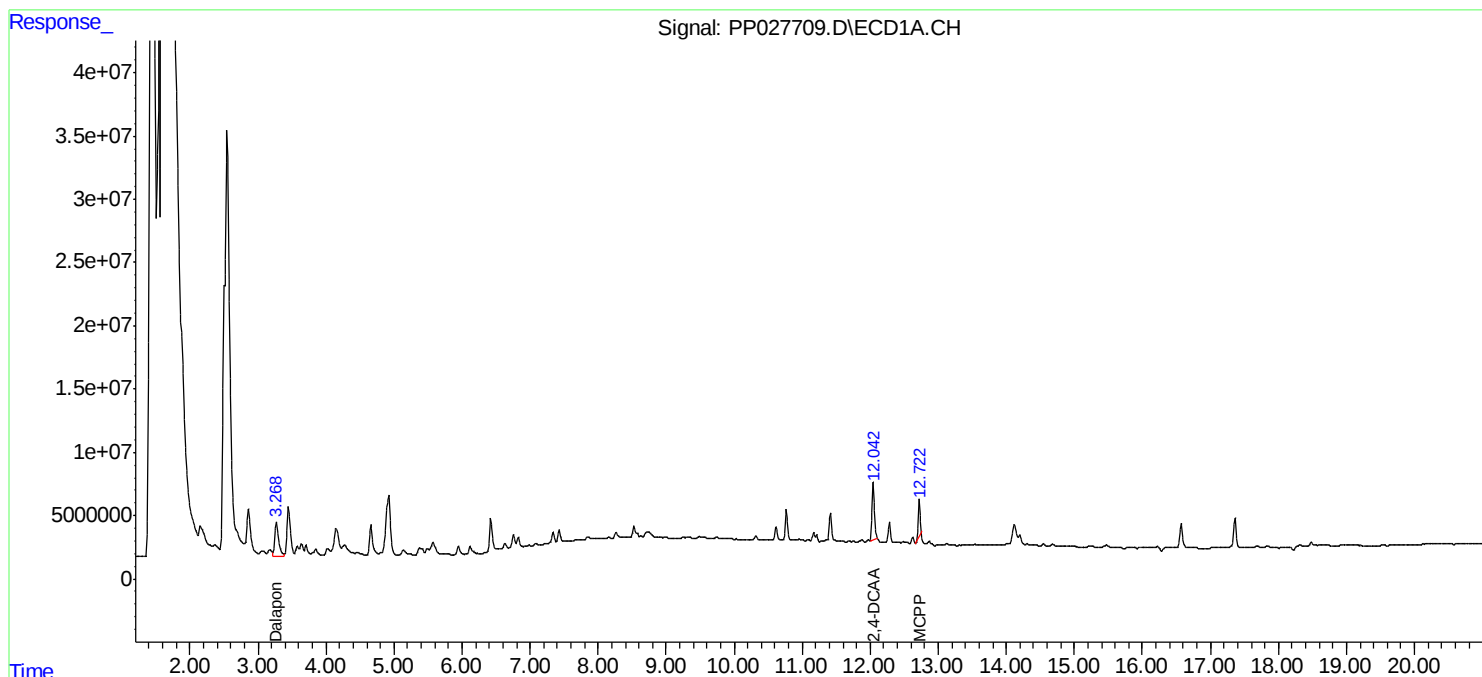
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

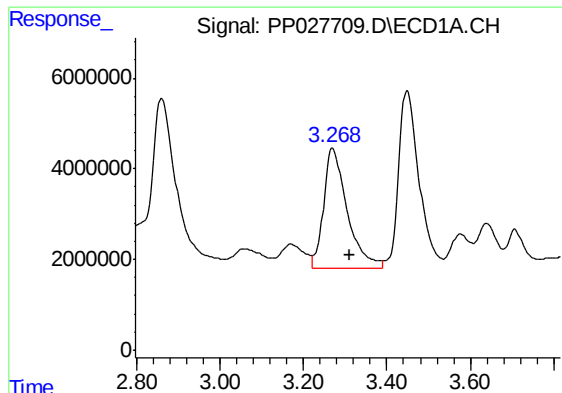
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101618\  
Data File : PP027709.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Oct 2018 23:01  
Operator : EI\MA  
Sample : J5524-08  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
BS-SOIL-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 05:29:33 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100918.M  
Quant Title : 8080.M  
QLast Update : Thu Oct 11 18:41:33 2018  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

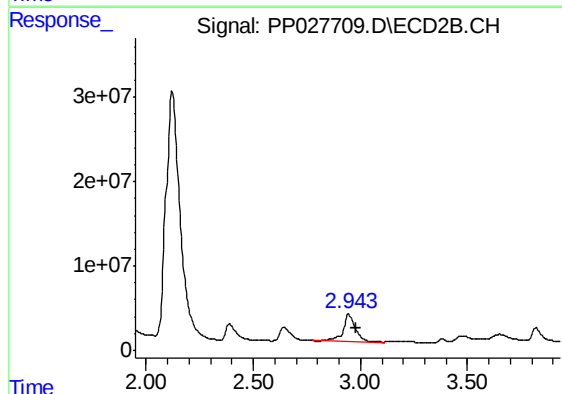




#1 Dalapon

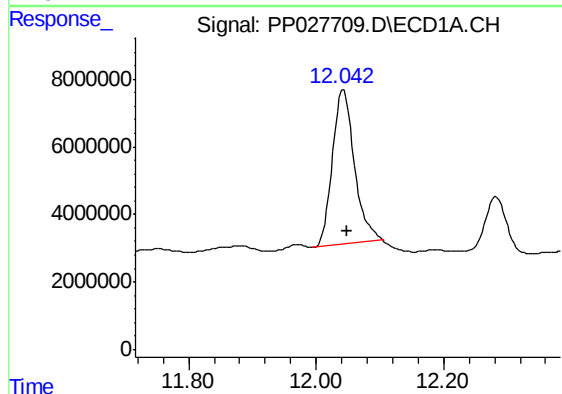
R.T.: 3.270 min  
Delta R.T.: -0.042 min  
Response: 104649436  
Conc: 174.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
BS-SOIL-2



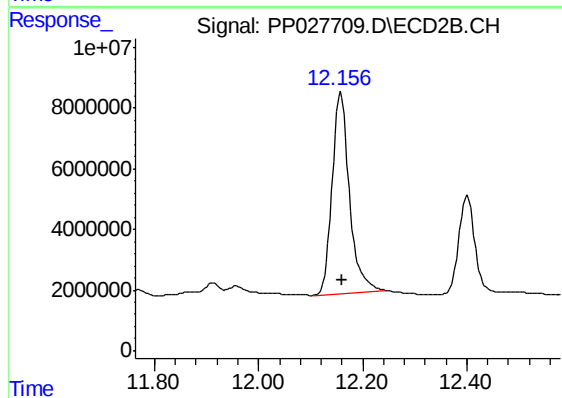
#1 Dalapon

R.T.: 2.944 min  
Delta R.T.: -0.039 min  
Response: 127601814  
Conc: 238.80 ng/ml



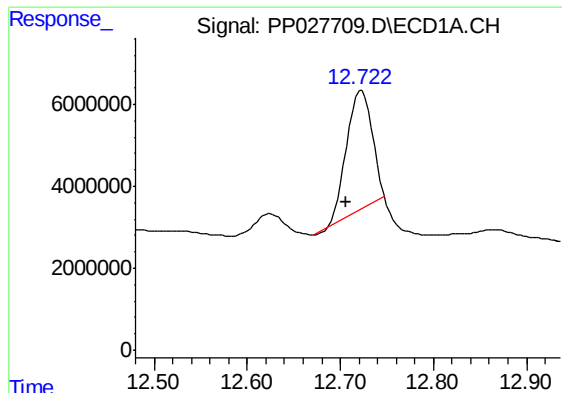
#4 2,4-DCAA

R.T.: 12.043 min  
Delta R.T.: -0.005 min  
Response: 109486036  
Conc: 442.56 ng/ml



#4 2,4-DCAA

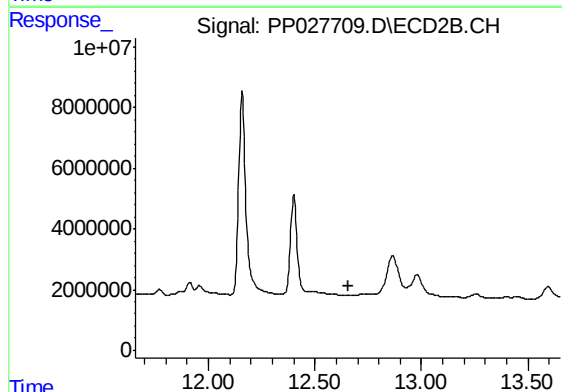
R.T.: 12.158 min  
Delta R.T.: -0.004 min  
Response: 154028351  
Conc: 366.04 ng/ml



#6 MCPP

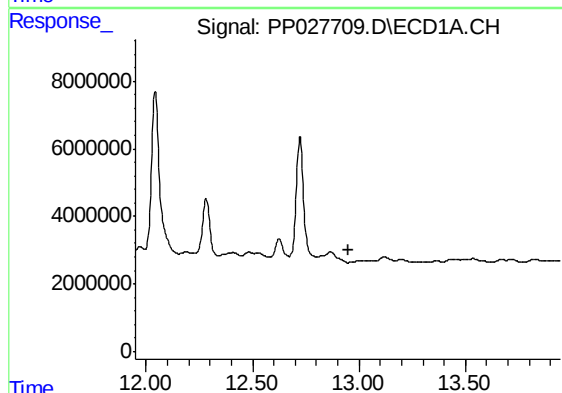
R.T.: 12.723 min  
Delta R.T.: 0.017 min  
Response: 55740154  
Conc: 115.85 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
BS-SOIL-2



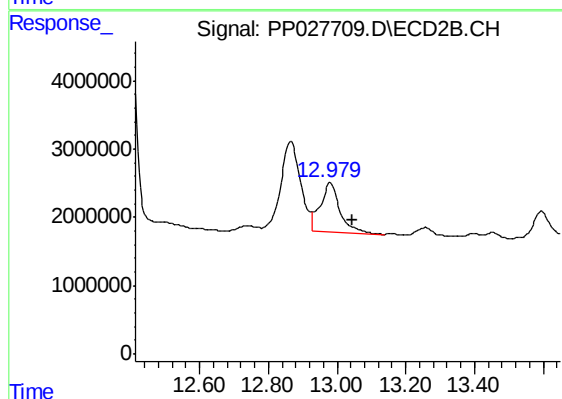
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 12.656 min  
Response: 0  
Conc: N.D.



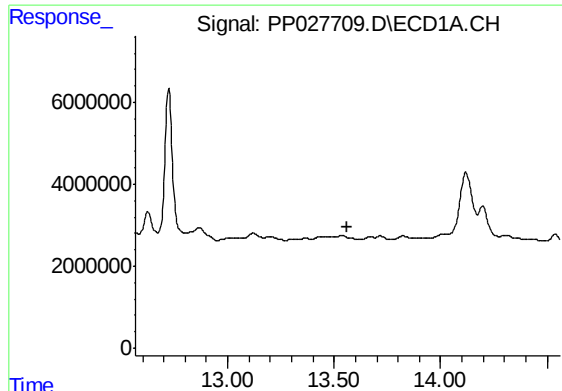
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.950 min  
Response: 0  
Conc: N.D.



#7 MCPA

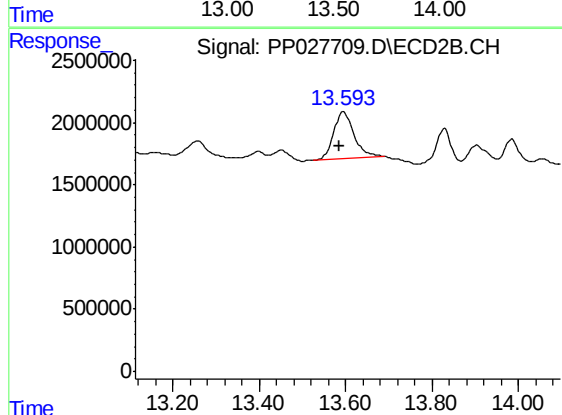
R.T.: 12.981 min  
Delta R.T.: -0.064 min  
Response: 28022884  
Conc: 21.53 ug/ml



#8 DICHLORPROP

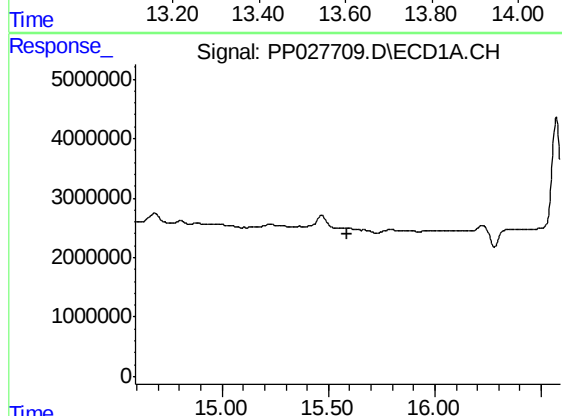
R.T.: 0.000 min  
Exp R.T.: 13.563 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BS-SOIL-2



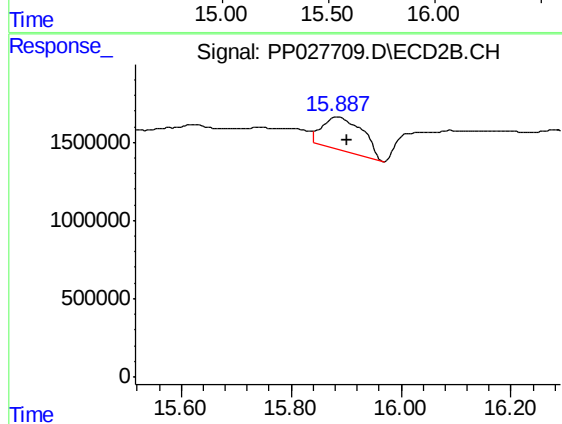
#8 DICHLORPROP

R.T.: 13.595 min  
Delta R.T.: 0.010 min  
Response: 12477793  
Conc: 30.67 ng/ml



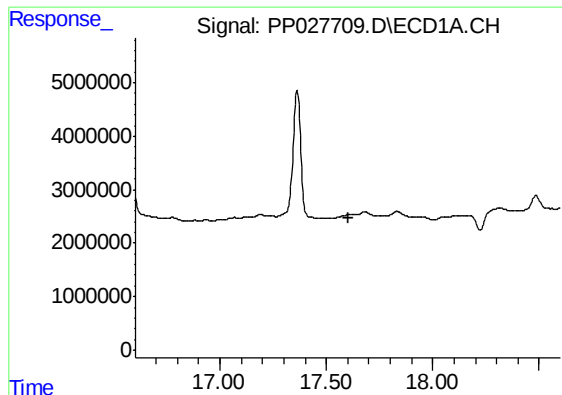
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 15.591 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

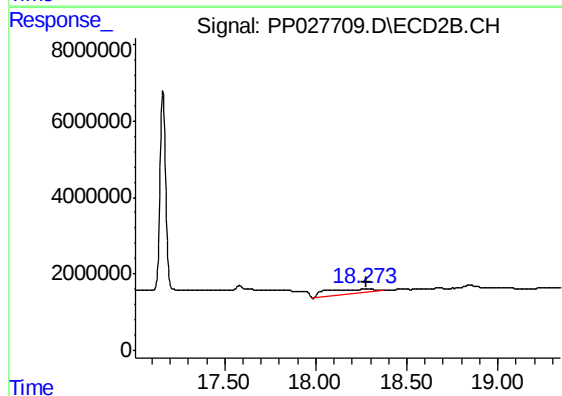
R.T.: 15.885 min  
Delta R.T.: -0.017 min  
Response: 10982382  
Conc: 6.68 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 17.602 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
BS-SOIL-2



#15 Picloram

R.T.: 18.274 min  
Delta R.T.: -0.007 min  
Response: 22811895  
Conc: 163.71 ng/ml