

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP091718\  
 Data File : PP027368.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Sep 2018 16:18  
 Operator : EI\MA  
 Sample : PB112898BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 05:04:36 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082918.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 30 07:11:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

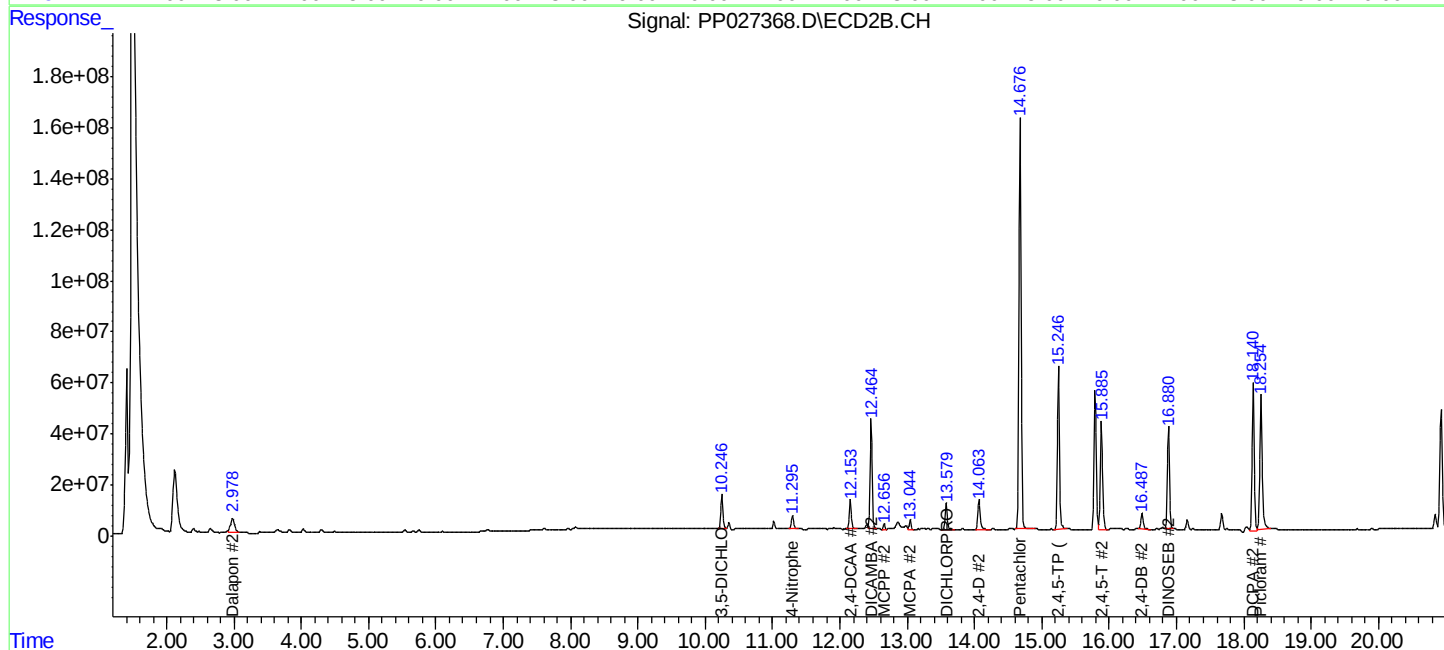
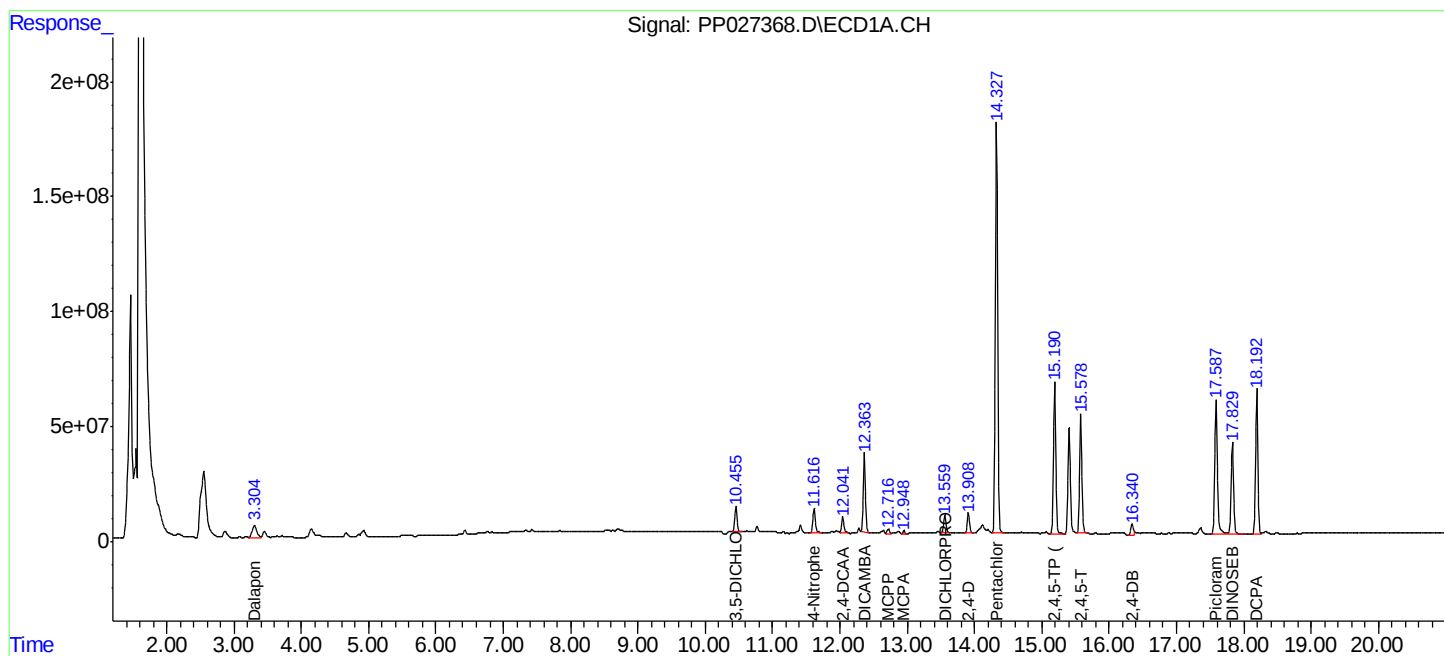
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|----------|-----------|
| -----                       |              |        |        |          |          |          |           |
| System Monitoring Compounds |              |        |        |          |          |          |           |
| 4) S                        | 2,4-DCAA     | 12.043 | 12.155 | 151.2E6  | 246.0E6  | 609.386  | 543.980   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.305  | 2.978  | 251.5E6  | 220.9E6  | 410.676  | 368.846m  |
| 2) T                        | 3,5-DICHL... | 10.457 | 10.247 | 256.7E6  | 271.7E6  | 549.221  | 492.314   |
| 3) T                        | 4-Nitroph... | 11.618 | 11.296 | 252.1E6  | 117.9E6  | 595.642  | 510.352   |
| 5) T                        | DICAMBA      | 12.363 | 12.464 | 761.7E6  | 868.6E6  | 494.219m | 502.848m  |
| 6) T                        | MCPD         | 12.716 | 12.656 | 47130642 | 47449574 | 102.838m | 57.808m#  |
| 7) T                        | MCPA         | 12.949 | 13.045 | 32321779 | 69270671 | 49.019   | 53.019    |
| 8) T                        | DICHLORPROP  | 13.561 | 13.581 | 170.1E6  | 222.4E6  | 523.432  | 521.414   |
| 9) T                        | 2,4-D        | 13.910 | 14.064 | 199.7E6  | 284.6E6  | 533.278  | 522.067   |
| 10) T                       | Pentachlo... | 14.328 | 14.677 | 4323.8E6 | 3672.0E6 | 537.042  | 532.457   |
| 11) T                       | 2,4,5-TP ... | 15.191 | 15.247 | 1538.3E6 | 1378.5E6 | 527.215  | 529.623   |
| 12) T                       | 2,4,5-T      | 15.579 | 15.886 | 1253.8E6 | 1015.8E6 | 511.595  | 493.701   |
| 13) T                       | 2,4-DB       | 16.340 | 16.488 | 146.5E6  | 138.6E6  | 756.138m | 530.076 # |
| 14) T                       | DINOSEB      | 17.831 | 16.880 | 992.9E6  | 856.3E6  | 483.093  | 466.827m  |
| 15) T                       | Picloram     | 17.588 | 18.254 | 1569.2E6 | 1342.6E6 | 482.902  | 485.056m  |
| 16) T                       | DCPA         | 18.193 | 18.141 | 1460.3E6 | 1323.3E6 | 345.606  | 397.873   |
| -----                       |              |        |        |          |          |          |           |

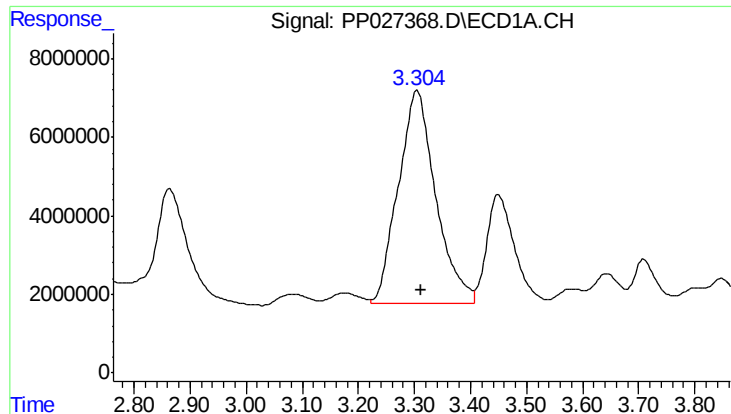
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP091718\  
Data File : PP027368.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Sep 2018 16:18  
Operator : EI\MA  
Sample : PB112898BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 18 05:04:36 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082918.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 30 07:11:19 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

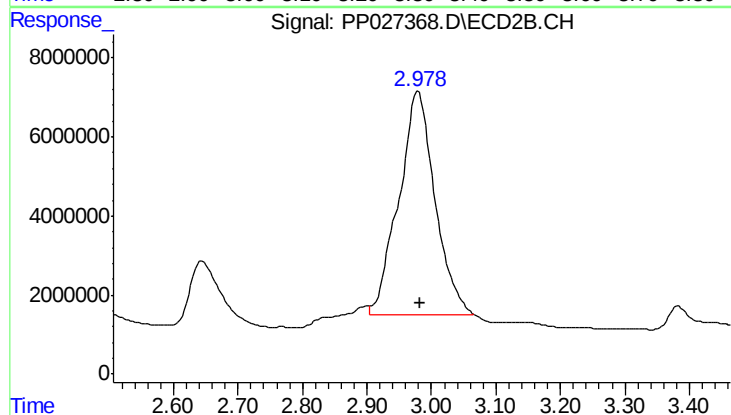
Volume Ini. : 2 µl  
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





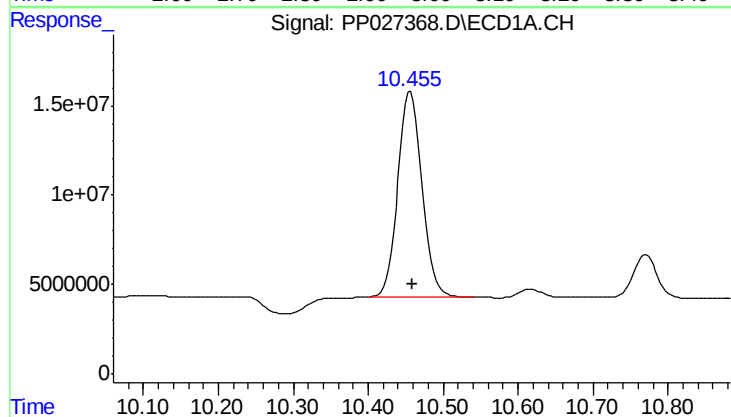
#1 Dalapon

R.T.: 3.305 min  
Delta R.T.: -0.006 min  
Response: 251546556  
Conc: 410.68 ng/ml



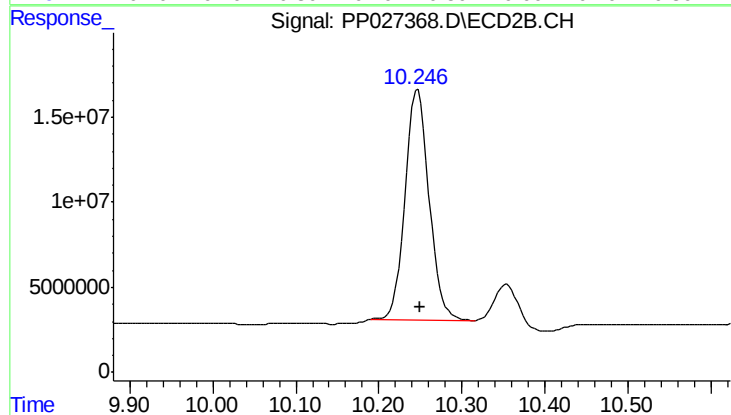
#1 Dalapon

R.T.: 2.978 min  
Delta R.T.: -0.005 min  
Response: 220916824  
Conc: 368.85 ng/ml m



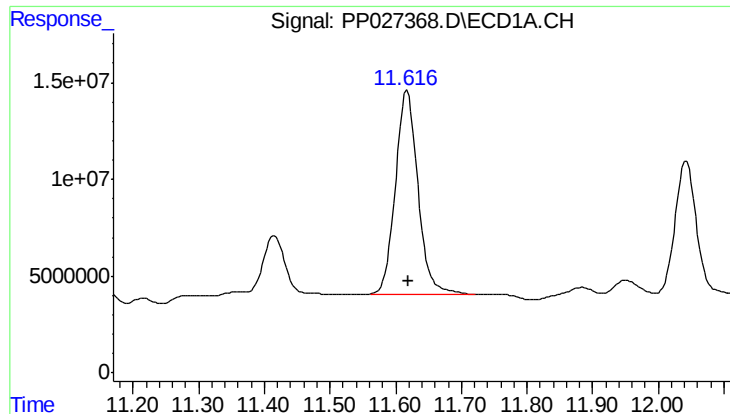
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min  
Delta R.T.: -0.002 min  
Response: 256681805  
Conc: 549.22 ng/ml



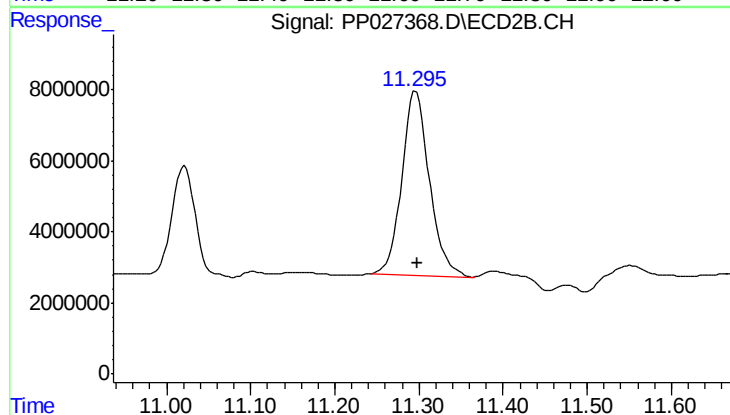
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min  
Delta R.T.: -0.002 min  
Response: 271712622  
Conc: 492.31 ng/ml



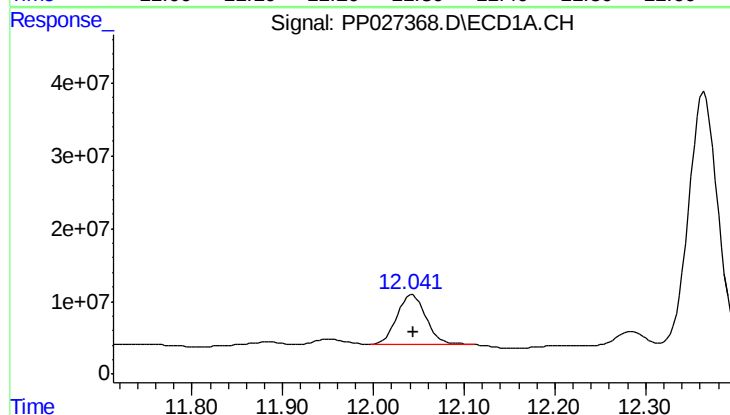
#3 4-Nitrophenol

R.T.: 11.618 min  
Delta R.T.: -0.001 min  
Response: 252116891  
Conc: 595.64 ng/ml



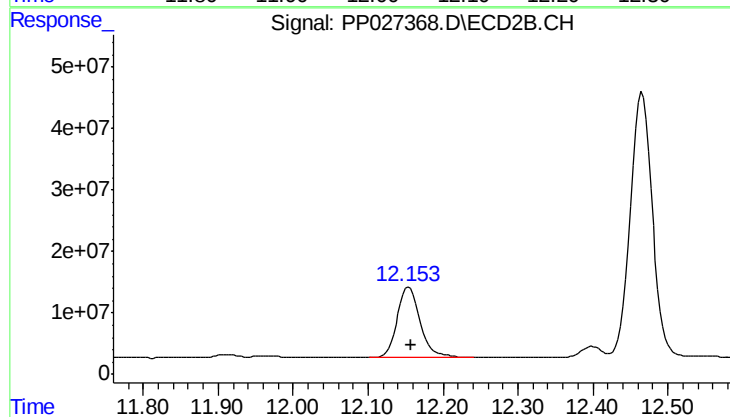
#3 4-Nitrophenol

R.T.: 11.296 min  
Delta R.T.: -0.002 min  
Response: 117906170  
Conc: 510.35 ng/ml



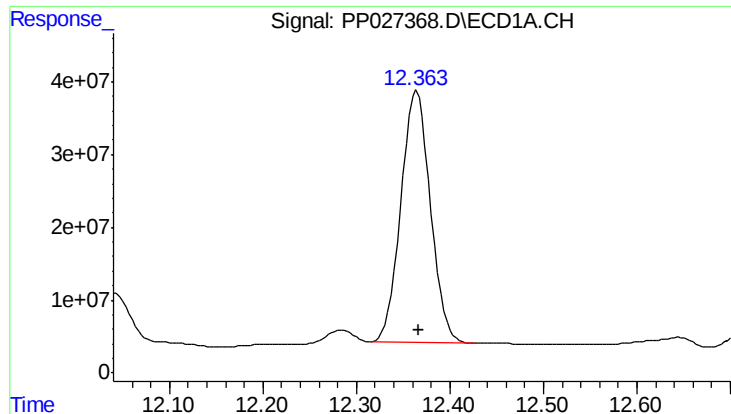
#4 2,4-DCAA

R.T.: 12.043 min  
Delta R.T.: -0.002 min  
Response: 151219806  
Conc: 609.39 ng/ml



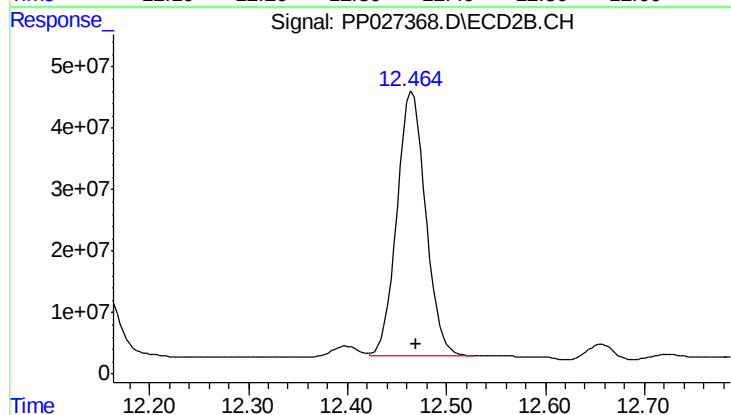
#4 2,4-DCAA

R.T.: 12.155 min  
Delta R.T.: -0.002 min  
Response: 245993091  
Conc: 543.98 ng/ml



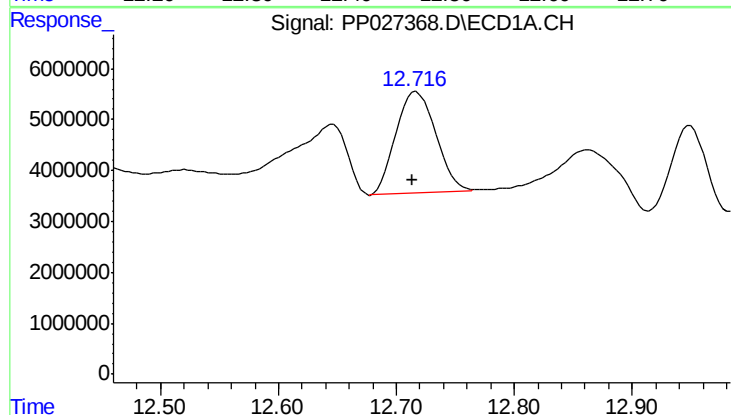
#5 DICAMBA

R.T.: 12.363 min  
Delta R.T.: -0.004 min  
Response: 761652379  
Conc: 494.22 ng/ml m



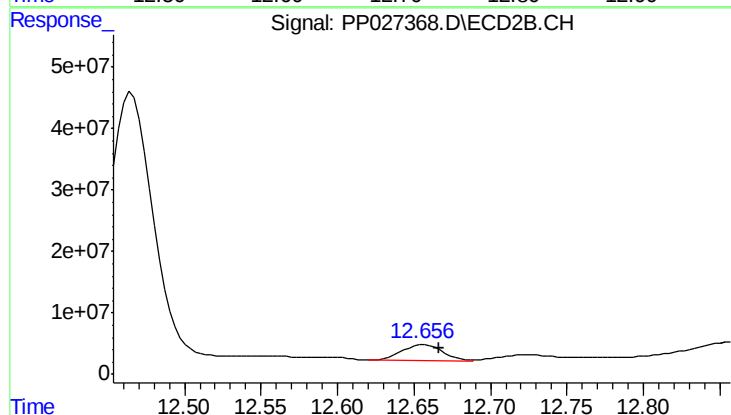
#5 DICAMBA

R.T.: 12.464 min  
Delta R.T.: -0.005 min  
Response: 868604594  
Conc: 502.85 ng/ml m



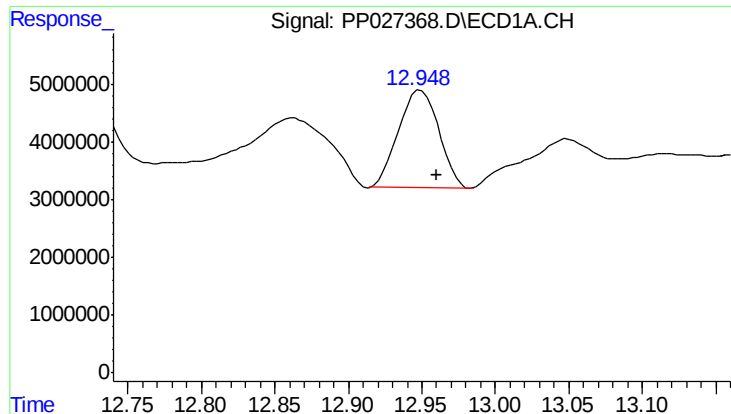
#6 MCP

R.T.: 12.716 min  
Delta R.T.: 0.002 min  
Response: 47130642  
Conc: 102.84 ug/ml m



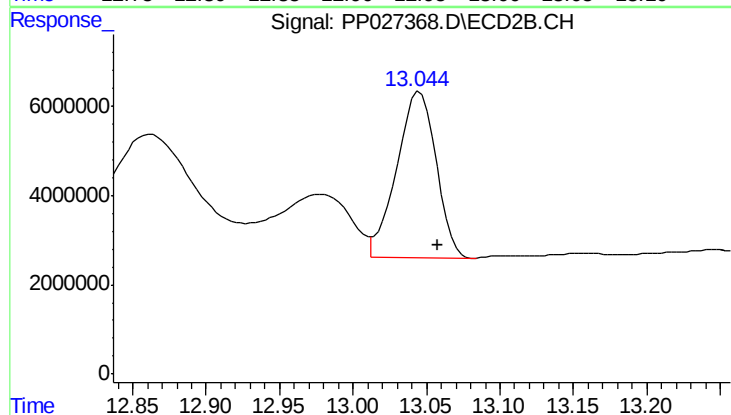
#6 MCP

R.T.: 12.656 min  
Delta R.T.: -0.011 min  
Response: 47449574  
Conc: 57.81 ug/ml m



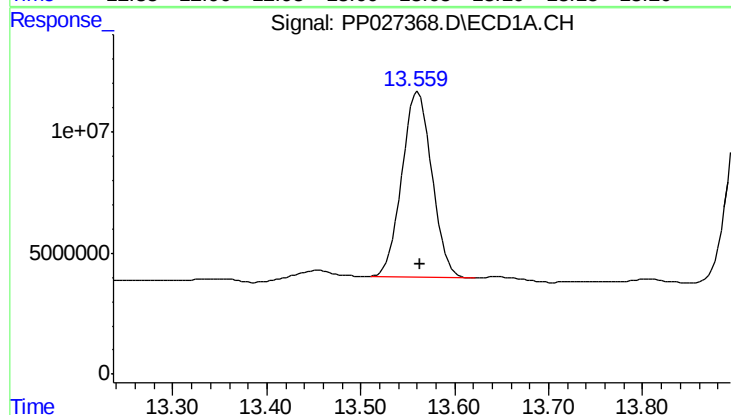
#7 MCPA

R.T.: 12.949 min  
Delta R.T.: -0.011 min  
Response: 32321779  
Conc: 49.02 ug/ml



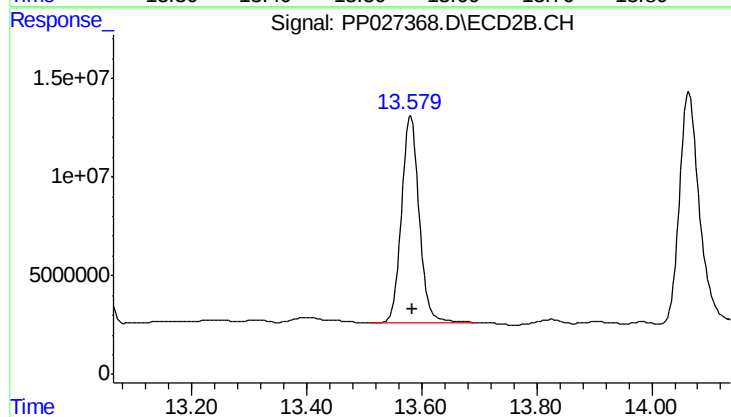
#7 MCPA

R.T.: 13.045 min  
Delta R.T.: -0.012 min  
Response: 69270671  
Conc: 53.02 ug/ml



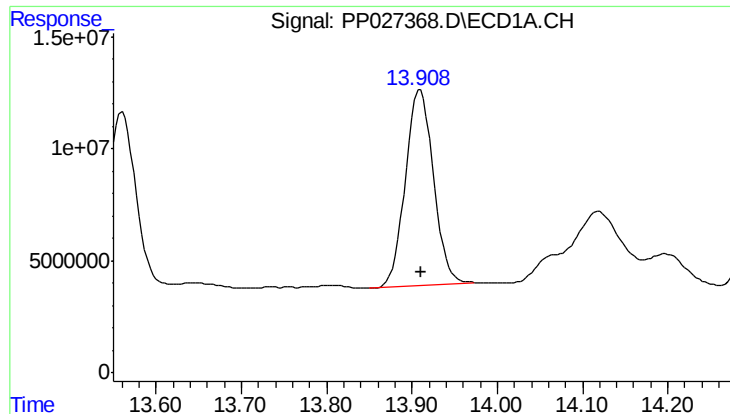
#8 DICHLORPROP

R.T.: 13.561 min  
Delta R.T.: -0.003 min  
Response: 170097261  
Conc: 523.43 ng/ml



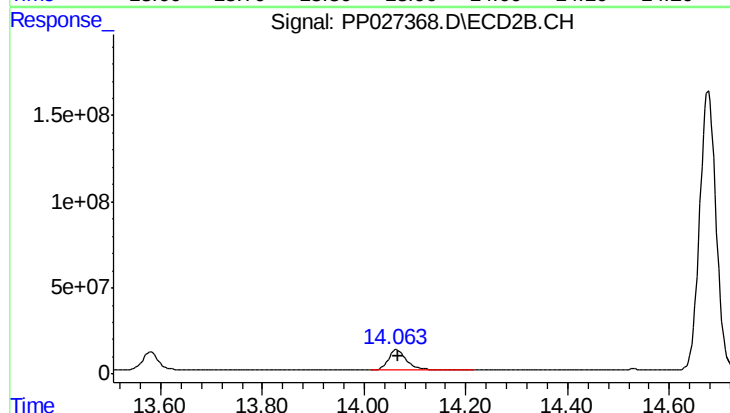
#8 DICHLORPROP

R.T.: 13.581 min  
Delta R.T.: -0.002 min  
Response: 222405590  
Conc: 521.41 ng/ml



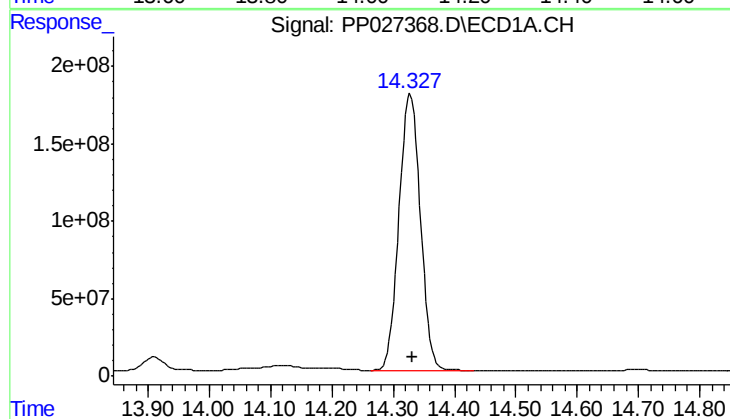
#9 2,4-D

R.T.: 13.910 min  
Delta R.T.: -0.001 min  
Response: 199718297  
Conc: 533.28 ng/ml



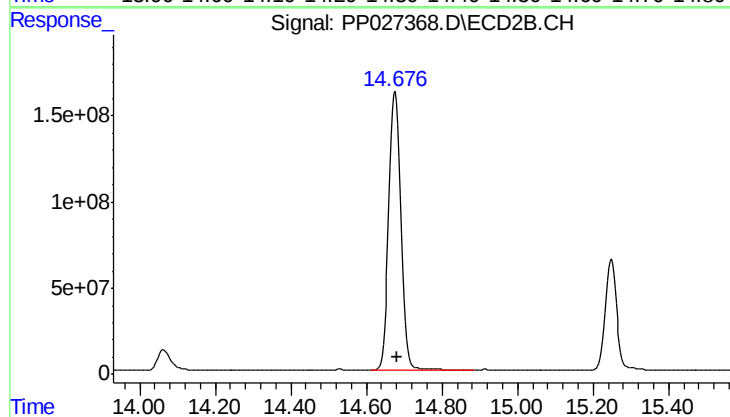
#9 2,4-D

R.T.: 14.064 min  
Delta R.T.: -0.001 min  
Response: 284623344  
Conc: 522.07 ng/ml



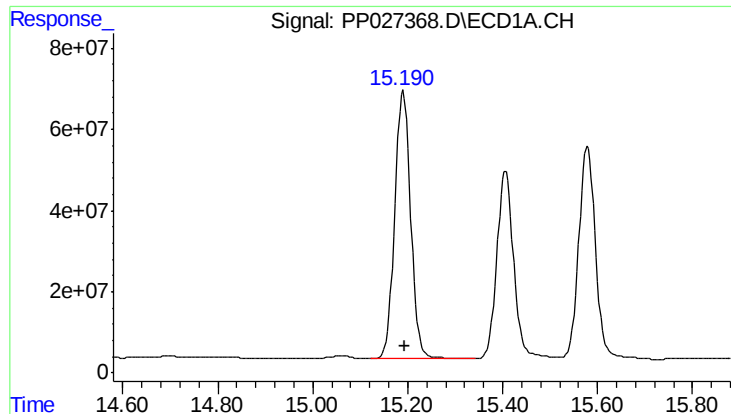
#10 Pentachlorophenol

R.T.: 14.328 min  
Delta R.T.: -0.003 min  
Response: 4323829619  
Conc: 537.04 ng/ml



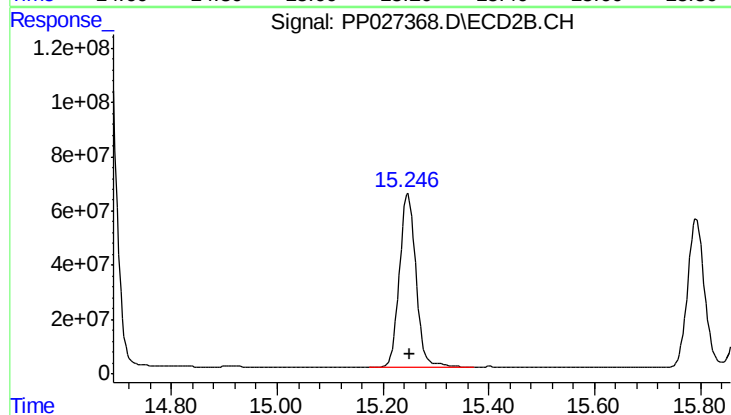
#10 Pentachlorophenol

R.T.: 14.677 min  
Delta R.T.: -0.002 min  
Response: 3671996067  
Conc: 532.46 ng/ml



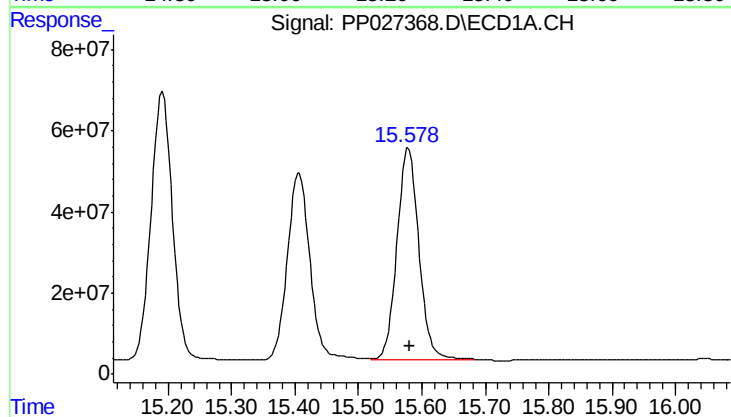
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min  
Delta R.T.: -0.002 min  
Response: 1538303270  
Conc: 527.22 ng/ml



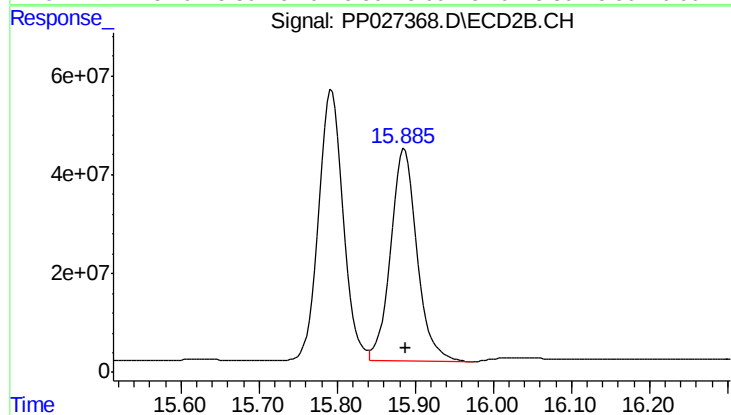
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min  
Delta R.T.: -0.002 min  
Response: 1378506894  
Conc: 529.62 ng/ml



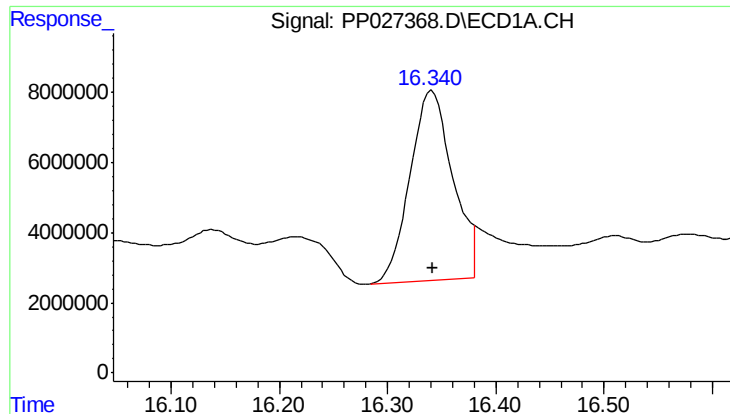
#12 2,4,5-T

R.T.: 15.579 min  
Delta R.T.: -0.001 min  
Response: 1253754495  
Conc: 511.60 ng/ml



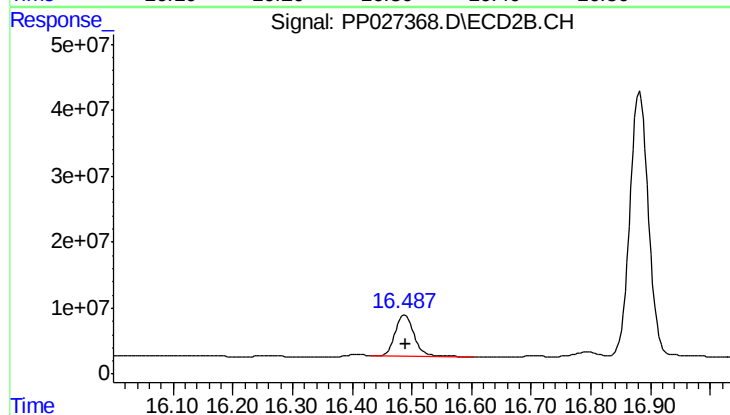
#12 2,4,5-T

R.T.: 15.886 min  
Delta R.T.: -0.001 min  
Response: 1015775784  
Conc: 493.70 ng/ml



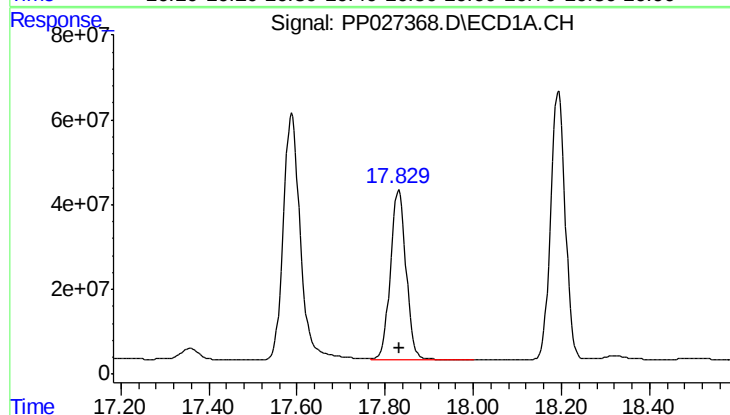
#13 2,4-DB

R.T.: 16.340 min  
Delta R.T.: -0.002 min  
Response: 146519750  
Conc: 756.14 ng/ml m



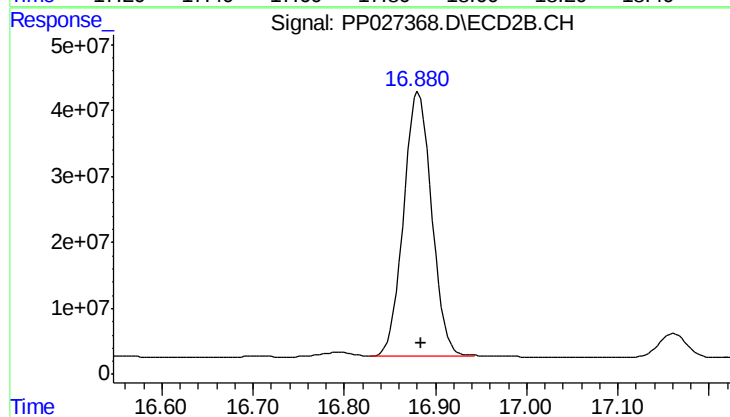
#13 2,4-DB

R.T.: 16.488 min  
Delta R.T.: 0.000 min  
Response: 138604306  
Conc: 530.08 ng/ml



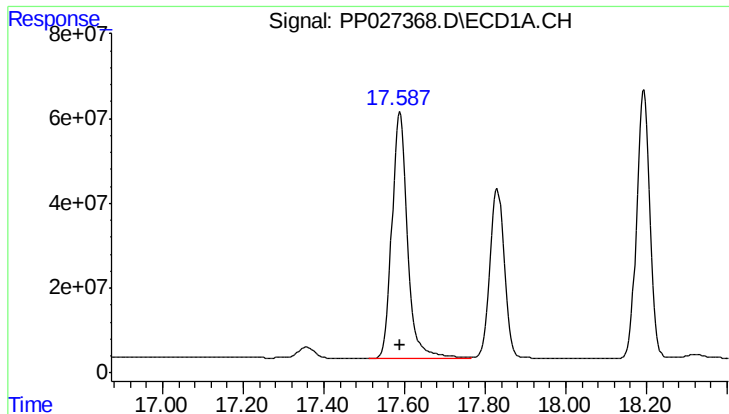
#14 DINOSEB

R.T.: 17.831 min  
Delta R.T.: -0.003 min  
Response: 992921061  
Conc: 483.09 ng/ml



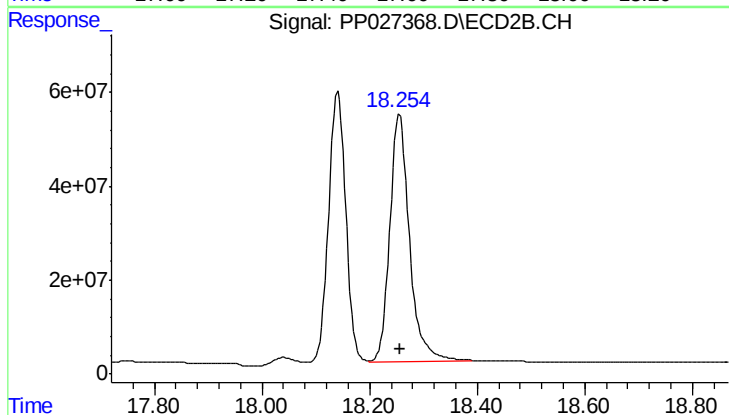
#14 DINOSEB

R.T.: 16.880 min  
Delta R.T.: -0.004 min  
Response: 856328915  
Conc: 466.83 ng/ml m



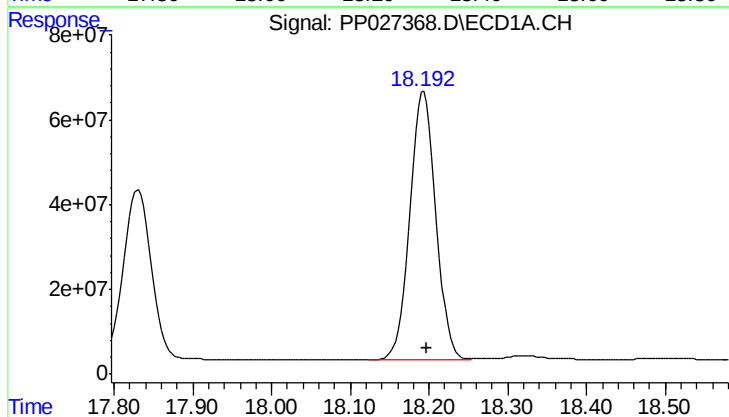
#15 Picloram

R.T.: 17.588 min  
Delta R.T.: 0.000 min  
Response: 1569210265  
Conc: 482.90 ng/ml



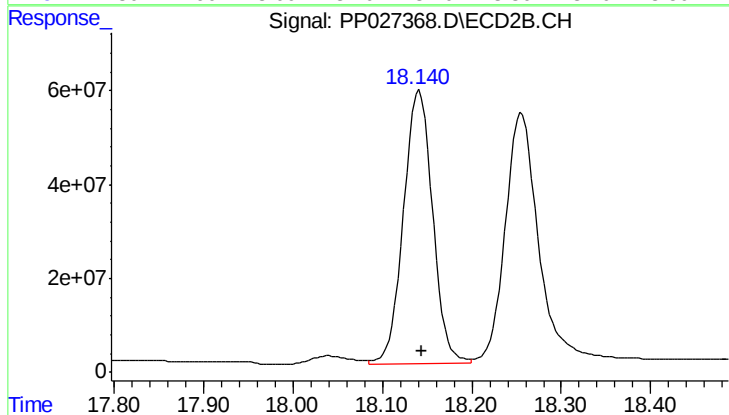
#15 Picloram

R.T.: 18.254 min  
Delta R.T.: -0.003 min  
Response: 1342566238  
Conc: 485.06 ng/ml m



#16 DCPA

R.T.: 18.193 min  
Delta R.T.: -0.004 min  
Response: 1460328882  
Conc: 345.61 ng/ml



#16 DCPA

R.T.: 18.141 min  
Delta R.T.: -0.003 min  
Response: 1323258383  
Conc: 397.87 ng/ml