

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP071318\  
 Data File : PP026743.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jul 2018 00:28  
 Operator : EI\MA  
 Sample : J3762-08  
 Misc : L00  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 01:25:41 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071318.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 13 23:16:25 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     | 12.044 | 12.156 | 118.4E6  | 175.6E6  | 530.638 | 439.458 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.307  | 2.982  | 126.5E6  | 124.0E6  | 245.673 | 221.875 |
| 2) T                        | 3,5-DICHL... | 10.458 | 10.248 | 130.8E6  | 160.8E6  | 291.047 | 301.298 |
| 3) T                        | 4-Nitroph... | 11.618 | 11.297 | 133.5E6  | 74314256 | 283.642 | 311.564 |
| 5) T                        | DICAMBA      | 12.367 | 12.468 | 358.2E6  | 486.8E6  | 289.671 | 305.480 |
| 6) T                        | MCPD         | 12.717 | 0.000  | 24588673 | 0        | 62.353  | N.D. #  |
| 7) T                        | MCPA         | 12.949 | 0.000  | 15005719 | 0        | 25.160  | N.D. #  |
| 8) T                        | DICHLORPROP  | 13.563 | 13.582 | 90256389 | 131.3E6  | 300.065 | 339.800 |
| 9) T                        | 2,4-D        | 13.911 | 14.066 | 116.9E6  | 169.3E6  | 324.995 | 322.865 |
| 10) T                       | Pentachlo... | 14.330 | 14.679 | 2121.7E6 | 2132.1E6 | 313.697 | 322.975 |
| 11) T                       | 2,4,5-TP ... | 15.193 | 15.249 | 767.3E6  | 817.5E6  | 303.955 | 316.296 |
| 12) T                       | 2,4,5-T      | 15.580 | 15.886 | 666.6E6  | 664.2E6  | 292.029 | 301.895 |
| 13) T                       | 2,4-DB       | 16.342 | 16.490 | 77616296 | 91232107 | 395.309 | 315.625 |
| 14) T                       | DINOSEB      | 17.834 | 16.885 | 479.0E6  | 454.6E6  | 260.655 | 254.803 |
| 15) T                       | Picloram     | 17.589 | 18.257 | 942.7E6  | 905.9E6  | 247.287 | 249.400 |
| 16) T                       | DCPA         | 18.197 | 18.144 | 747.1E6  | 728.1E6  | 204.273 | 226.782 |
| -----                       |              |        |        |          |          |         |         |

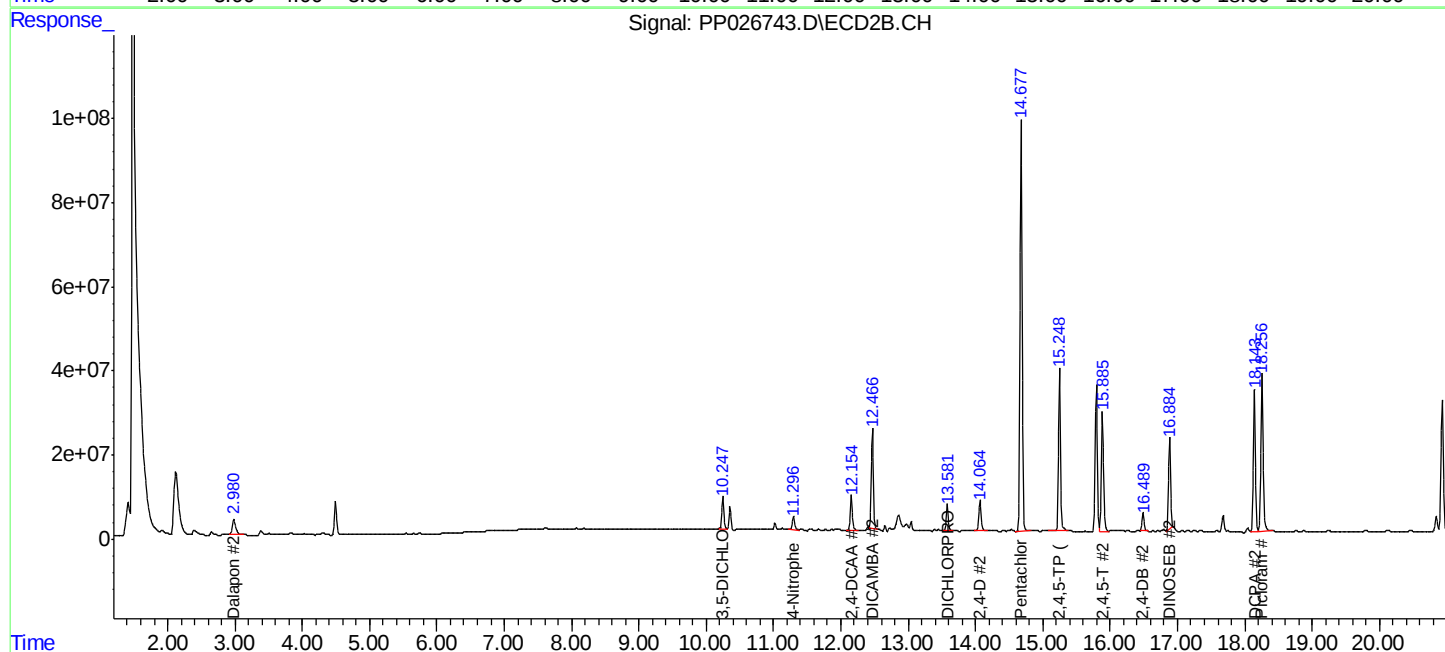
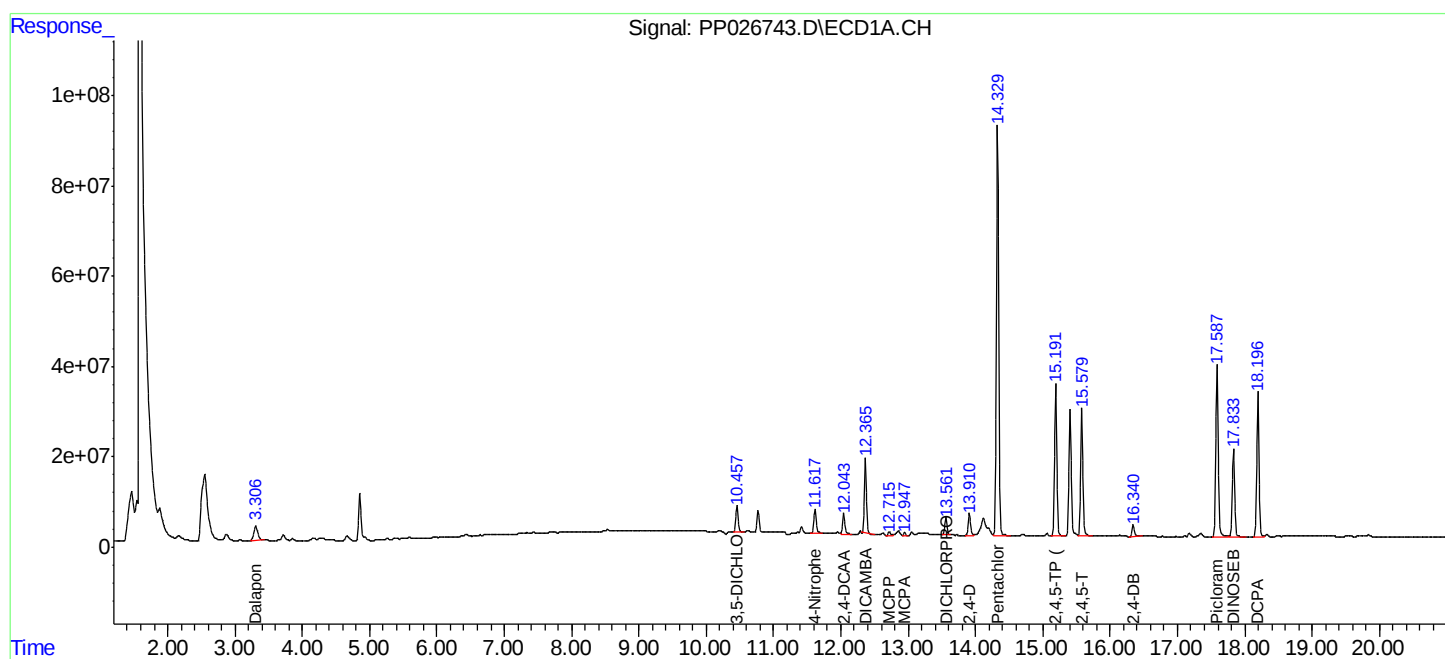
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

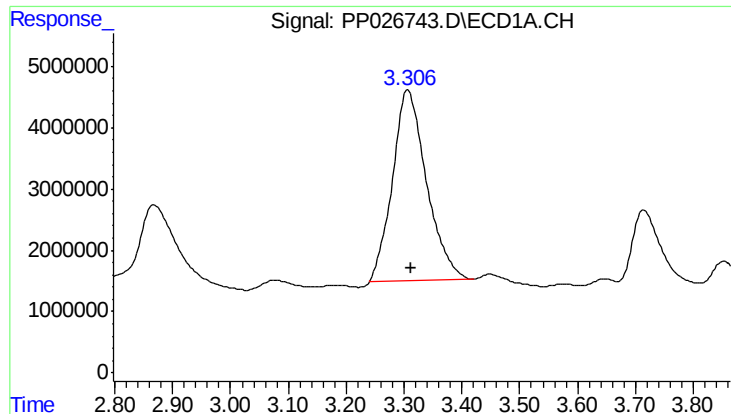
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP071318\  
Data File : PP026743.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jul 2018 00:28  
Operator : EI\MA  
Sample : J3762-08  
Misc : L00  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 01:25:41 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071318.M  
Quant Title : 8080.M  
QLast Update : Fri Jul 13 23:16:25 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

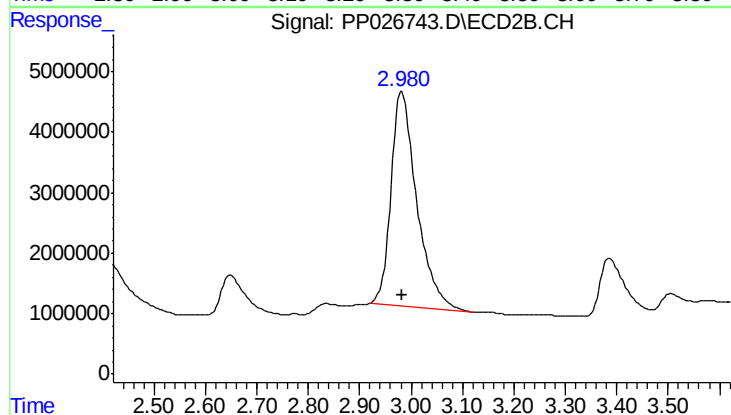




#1 Dalapon

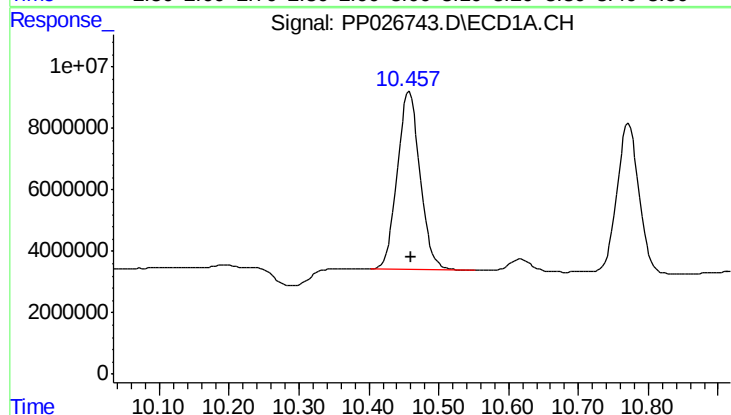
R.T.: 3.307 min  
Delta R.T.: -0.005 min  
Response: 126513549  
Conc: 245.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



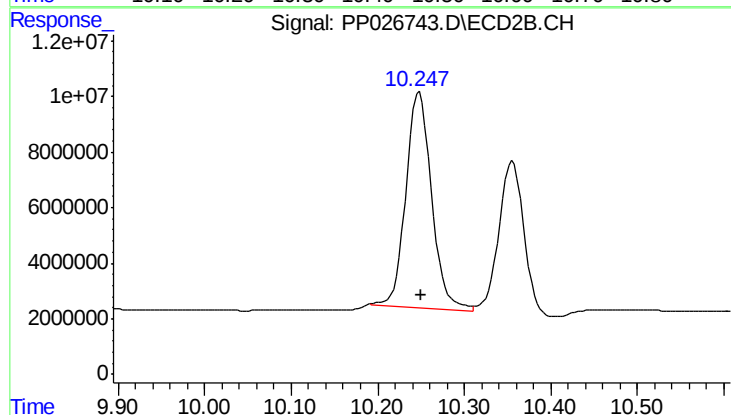
#1 Dalapon

R.T.: 2.982 min  
Delta R.T.: -0.001 min  
Response: 124041096  
Conc: 221.87 ng/ml



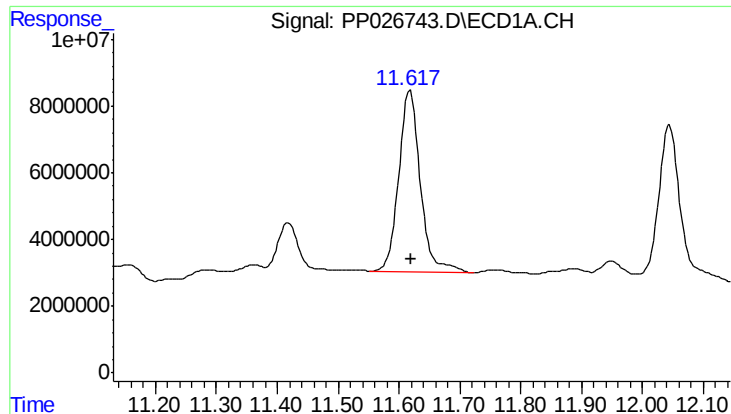
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min  
Delta R.T.: -0.003 min  
Response: 130779943  
Conc: 291.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

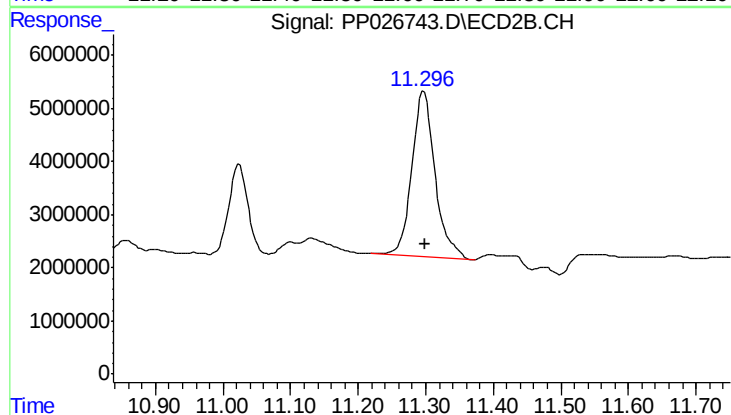
R.T.: 10.248 min  
Delta R.T.: -0.002 min  
Response: 160751904  
Conc: 301.30 ng/ml



#3 4-Nitrophenol

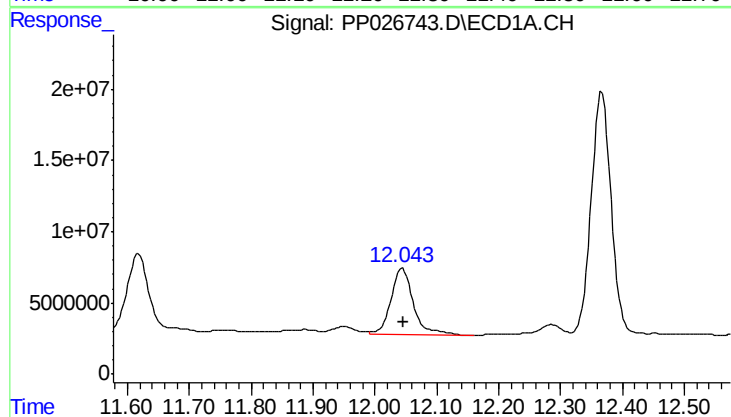
R.T.: 11.618 min  
Delta R.T.: -0.002 min  
Response: 133526620  
Conc: 283.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



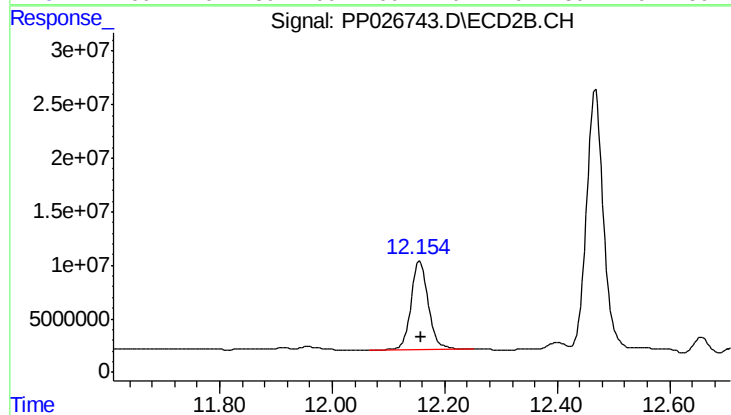
#3 4-Nitrophenol

R.T.: 11.297 min  
Delta R.T.: -0.003 min  
Response: 74314256  
Conc: 311.56 ng/ml



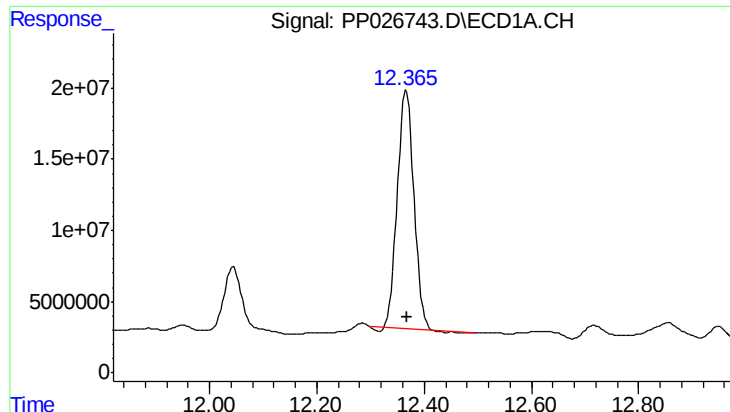
#4 2,4-DCAA

R.T.: 12.044 min  
Delta R.T.: -0.002 min  
Response: 118413465  
Conc: 530.64 ng/ml



#4 2,4-DCAA

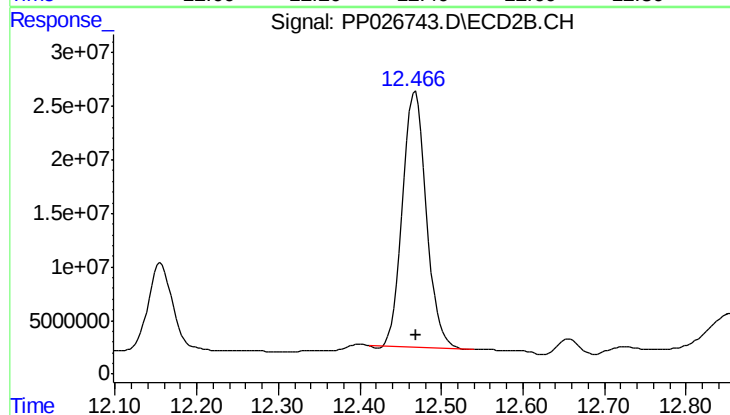
R.T.: 12.156 min  
Delta R.T.: -0.003 min  
Response: 175574857  
Conc: 439.46 ng/ml



#5 DICAMBA

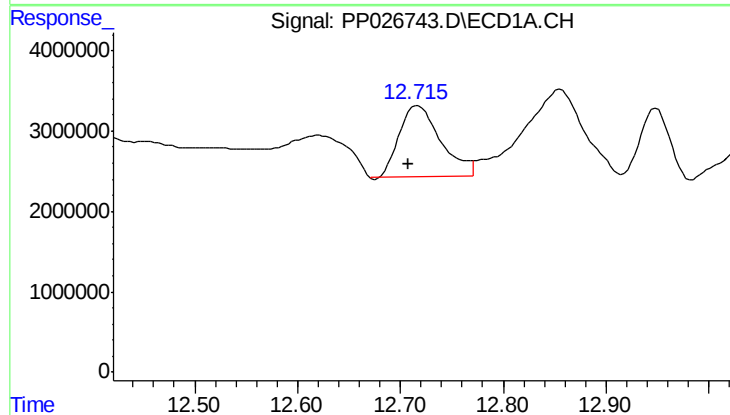
R.T.: 12.367 min  
Delta R.T.: -0.002 min  
Response: 358176995  
Conc: 289.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



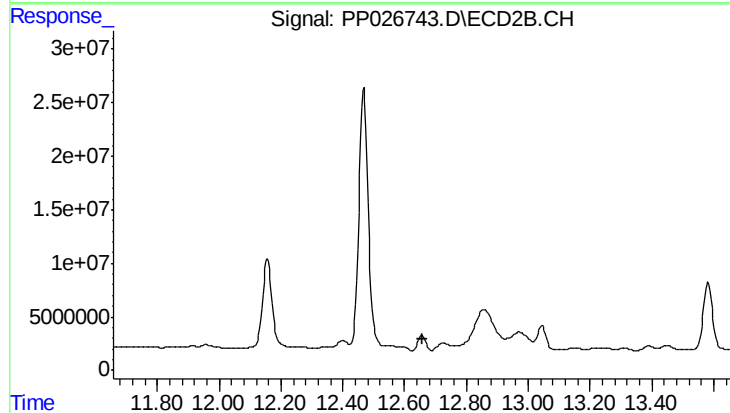
#5 DICAMBA

R.T.: 12.468 min  
Delta R.T.: -0.002 min  
Response: 486823004  
Conc: 305.48 ng/ml



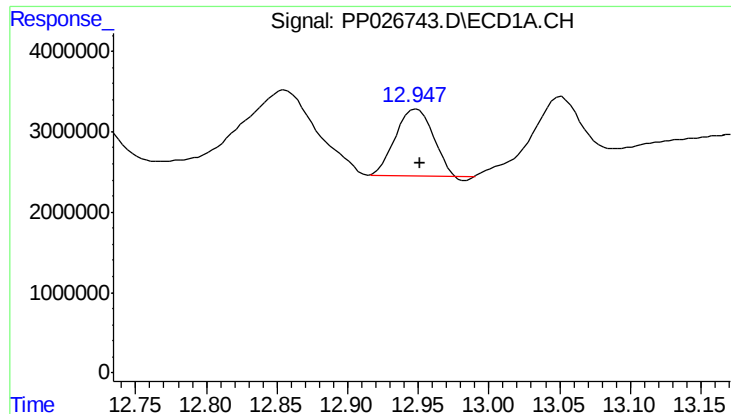
#6 MCP

R.T.: 12.717 min  
Delta R.T.: 0.009 min  
Response: 24588673  
Conc: 62.35 ug/ml



#6 MCP

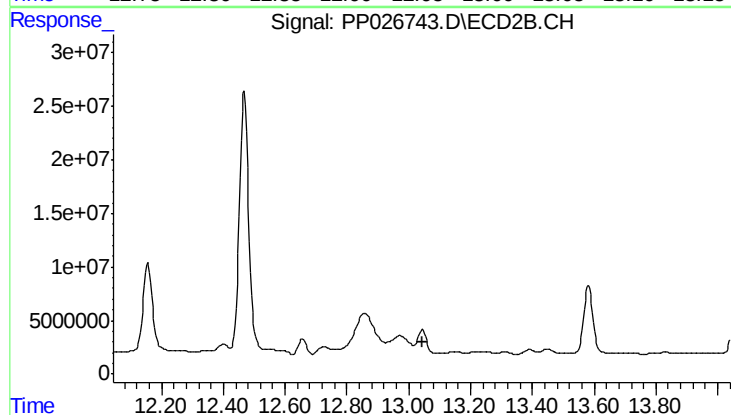
R.T.: 0.000 min  
Exp R.T.: 12.657 min  
Response: 0  
Conc: N.D.



#7 MCPA

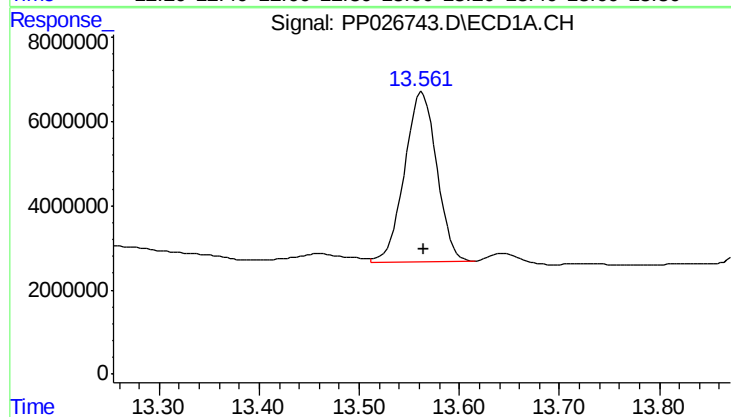
R.T.: 12.949 min  
Delta R.T.: -0.002 min  
Response: 15005719  
Conc: 25.16 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



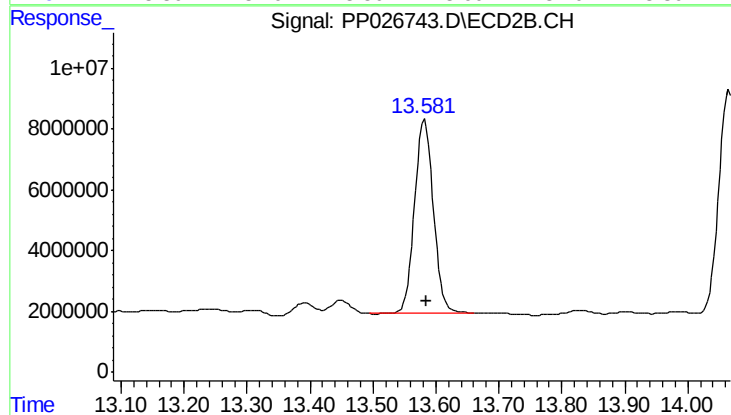
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 13.044 min  
Response: 0  
Conc: N.D.



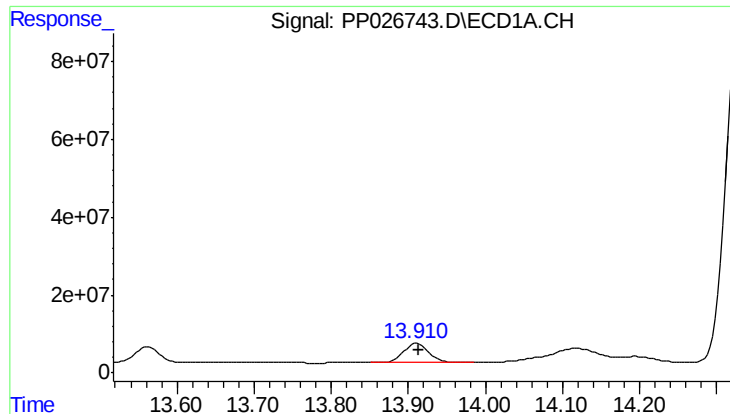
#8 DICHLORPROP

R.T.: 13.563 min  
Delta R.T.: -0.002 min  
Response: 90256389  
Conc: 300.06 ng/ml



#8 DICHLORPROP

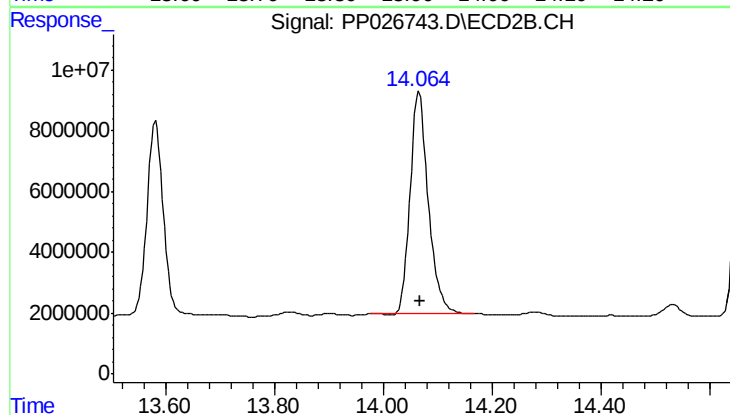
R.T.: 13.582 min  
Delta R.T.: -0.002 min  
Response: 131299311  
Conc: 339.80 ng/ml



#9 2,4-D

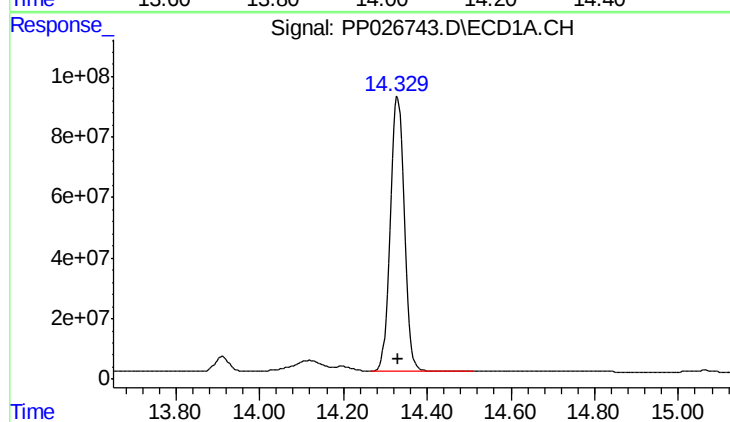
R.T.: 13.911 min  
Delta R.T.: -0.003 min  
Response: 116903190  
Conc: 324.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



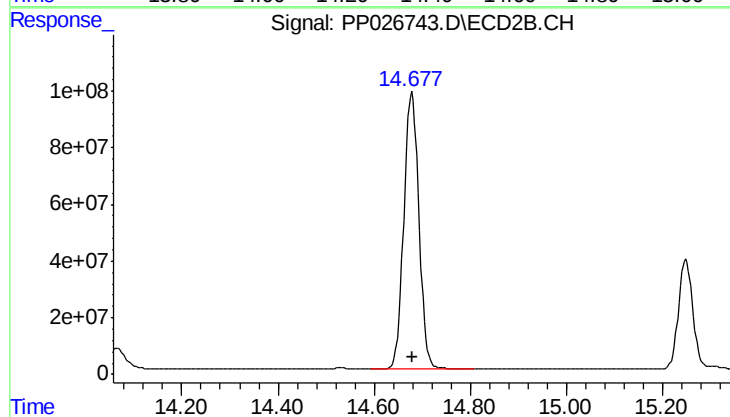
#9 2,4-D

R.T.: 14.066 min  
Delta R.T.: -0.003 min  
Response: 169264926  
Conc: 322.86 ng/ml



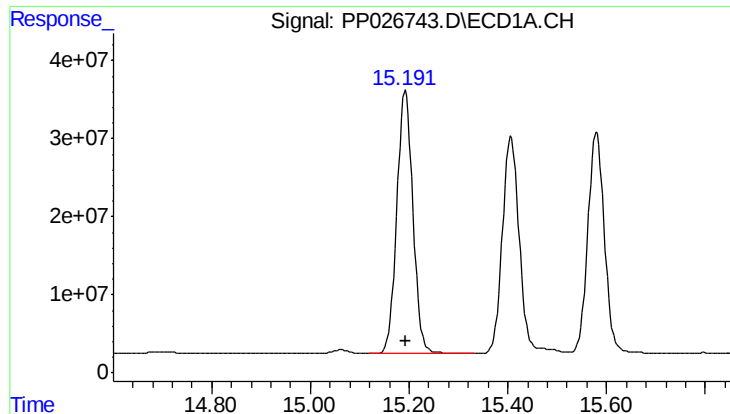
#10 Pentachlorophenol

R.T.: 14.330 min  
Delta R.T.: -0.001 min  
Response: 2121704662  
Conc: 313.70 ng/ml



#10 Pentachlorophenol

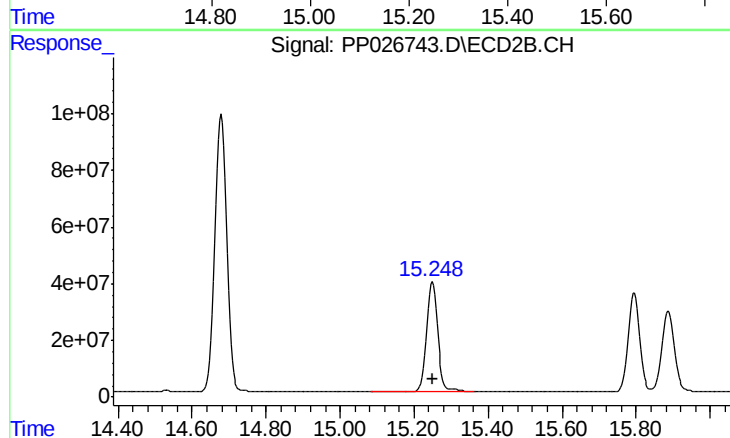
R.T.: 14.679 min  
Delta R.T.: 0.000 min  
Response: 2132081482  
Conc: 322.98 ng/ml



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

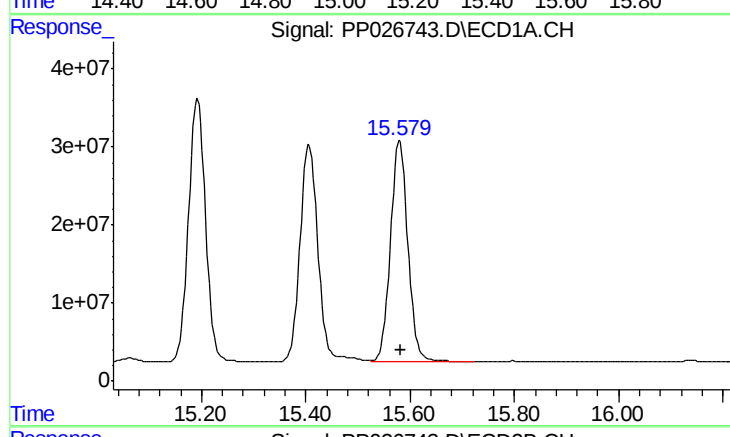
R.T.: 15.193 min  
Delta R.T.: -0.002 min  
Response: 767298665  
Conc: 303.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



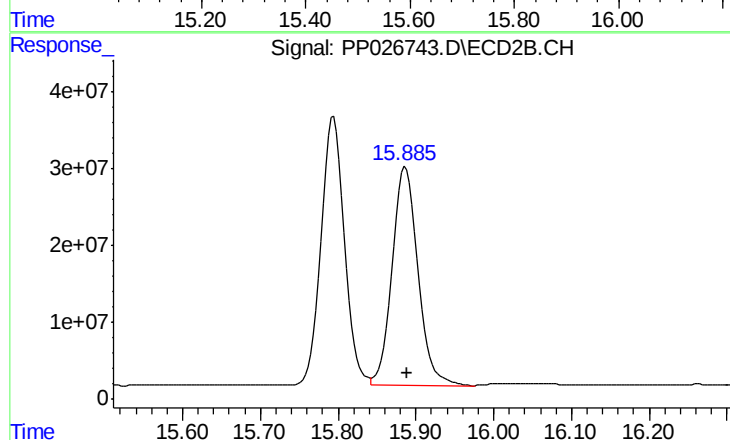
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min  
Delta R.T.: -0.002 min  
Response: 817541512  
Conc: 316.30 ng/ml



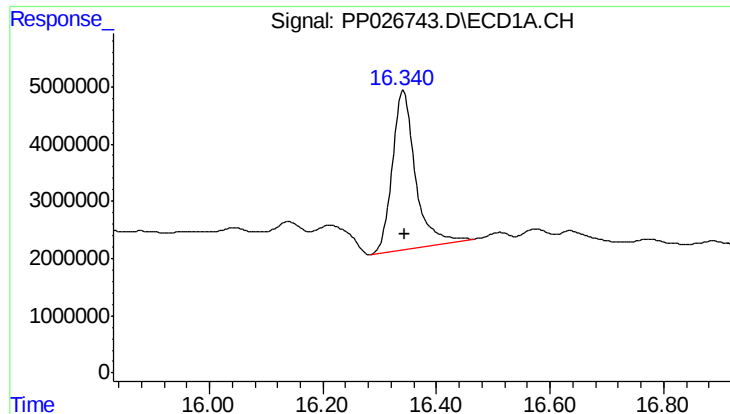
#12 2,4,5-T

R.T.: 15.580 min  
Delta R.T.: -0.002 min  
Response: 666558492  
Conc: 292.03 ng/ml



#12 2,4,5-T

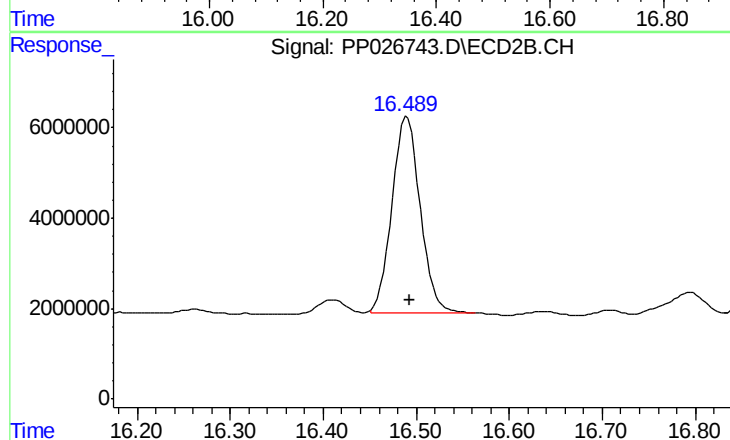
R.T.: 15.886 min  
Delta R.T.: -0.002 min  
Response: 664189077  
Conc: 301.89 ng/ml



#13 2,4-DB

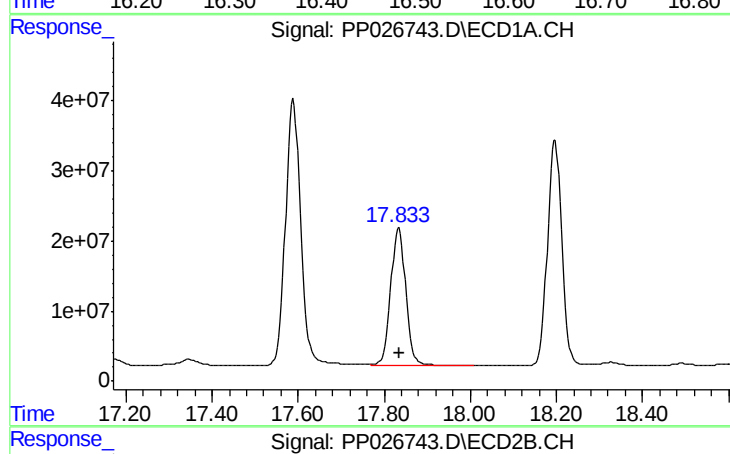
R.T.: 16.342 min  
Delta R.T.: -0.003 min  
Response: 77616296  
Conc: 395.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



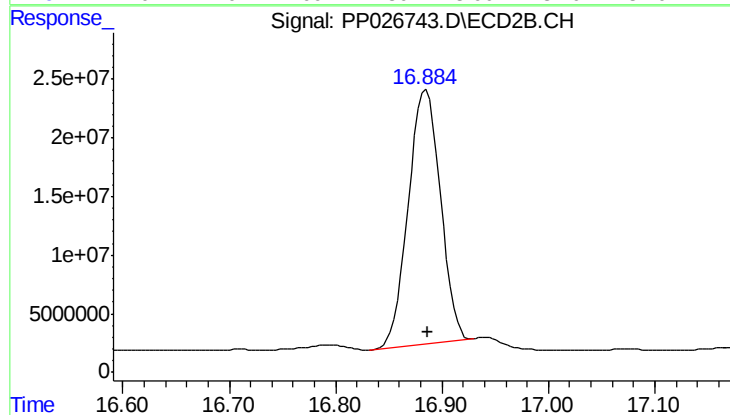
#13 2,4-DB

R.T.: 16.490 min  
Delta R.T.: -0.002 min  
Response: 91232107  
Conc: 315.62 ng/ml



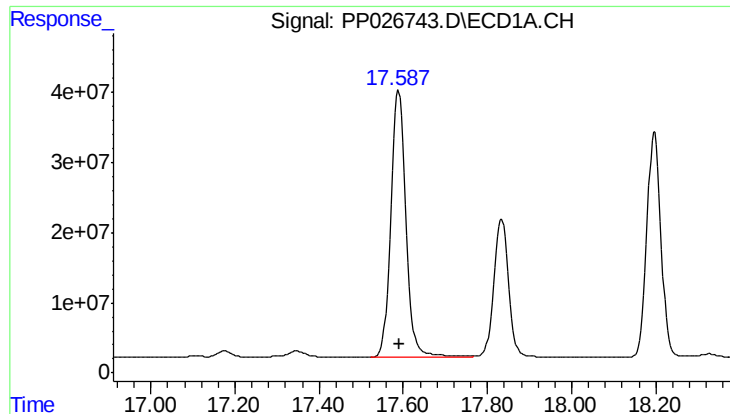
#14 DINOSEB

R.T.: 17.834 min  
Delta R.T.: -0.002 min  
Response: 478987550  
Conc: 260.66 ng/ml



#14 DINOSEB

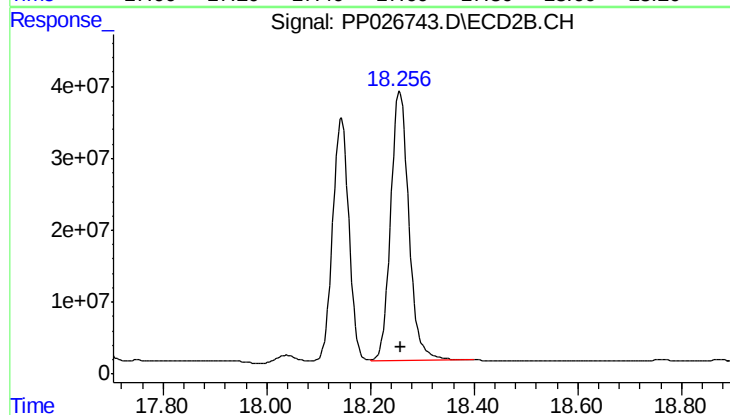
R.T.: 16.885 min  
Delta R.T.: -0.001 min  
Response: 454619973  
Conc: 254.80 ng/ml



#15 Picloram

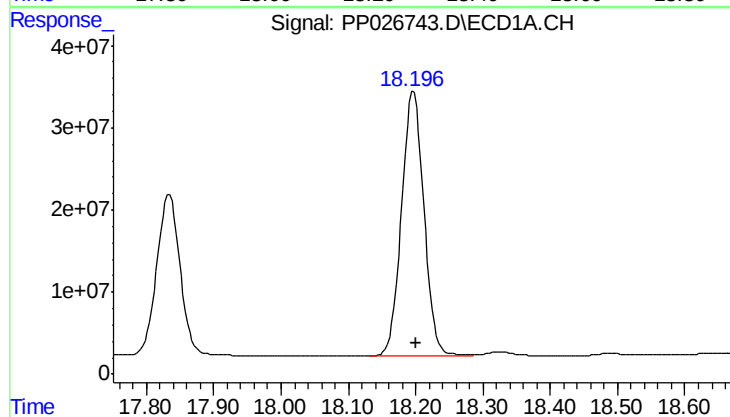
R.T.: 17.589 min  
Delta R.T.: -0.002 min  
Response: 942734498  
Conc: 247.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



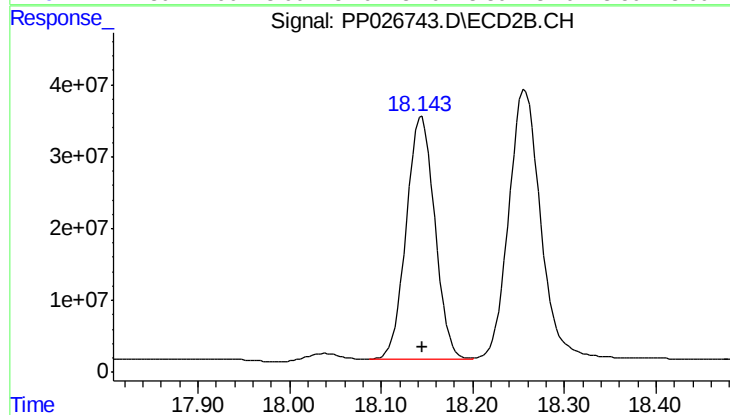
#15 Picloram

R.T.: 18.257 min  
Delta R.T.: -0.001 min  
Response: 905927112  
Conc: 249.40 ng/ml



#16 DCPA

R.T.: 18.197 min  
Delta R.T.: -0.003 min  
Response: 747127576  
Conc: 204.27 ng/ml



#16 DCPA

R.T.: 18.144 min  
Delta R.T.: -0.001 min  
Response: 728073864  
Conc: 226.78 ng/ml