

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031919\  
 Data File : PP029389.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Mar 2019 9:11  
 Operator : EI\MA  
 Sample : HSTDCCC750  
 Misc : hexane  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 19 15:11:25 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP022119.M  
 Quant Title : 8080.M  
 QLast Update : Fri Feb 22 02:24:04 2019  
 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     | 11.928 | 12.124 | 20792142 | 28720642 | 691.772 | 756.752 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.243  | 2.957  | 39587181 | 33750179 | 675.797 | 652.200 |
| 2) T                        | 3,5-DICHL... | 10.339 | 10.211 | 41058216 | 35273487 | 665.613 | 695.963 |
| 3) T                        | 4-Nitroph... | 11.493 | 11.269 | 45525697 | 16247197 | 664.573 | 678.442 |
| 5) T                        | DICAMBA      | 12.250 | 12.436 | 91145339 | 89774410 | 685.464 | 701.361 |
| 8) T                        | DICHLORPROP  | 13.440 | 13.547 | 22231756 | 24591794 | 720.510 | 727.379 |
| 9) T                        | 2,4-D        | 13.789 | 14.034 | 28441351 | 32223846 | 725.410 | 710.660 |
| 10) T                       | Pentachlo... | 14.208 | 14.642 | 457.9E6  | 365.3E6  | 702.684 | 709.848 |
| 11) T                       | 2,4,5-TP ... | 15.065 | 15.212 | 171.0E6  | 143.6E6  | 720.985 | 706.082 |
| 12) T                       | 2,4,5-T      | 15.454 | 15.861 | 155.3E6  | 113.2E6  | 735.478 | 683.710 |
| 13) T                       | 2,4-DB       | 16.211 | 16.456 | 14942369 | 16334750 | 782.228 | 725.132 |
| 14) T                       | DINOSEB      | 17.675 | 16.847 | 114.8E6  | 99686092 | 788.147 | 760.543 |
| 15) T                       | Picloram     | 17.464 | 18.244 | 214.7E6  | 175.7E6  | 772.261 | 780.704 |
| 16) T                       | DCPA         | 18.059 | 18.118 | 215.6E6  | 180.5E6  | 763.372 | 776.744 |
| -----                       |              |        |        |          |          |         |         |

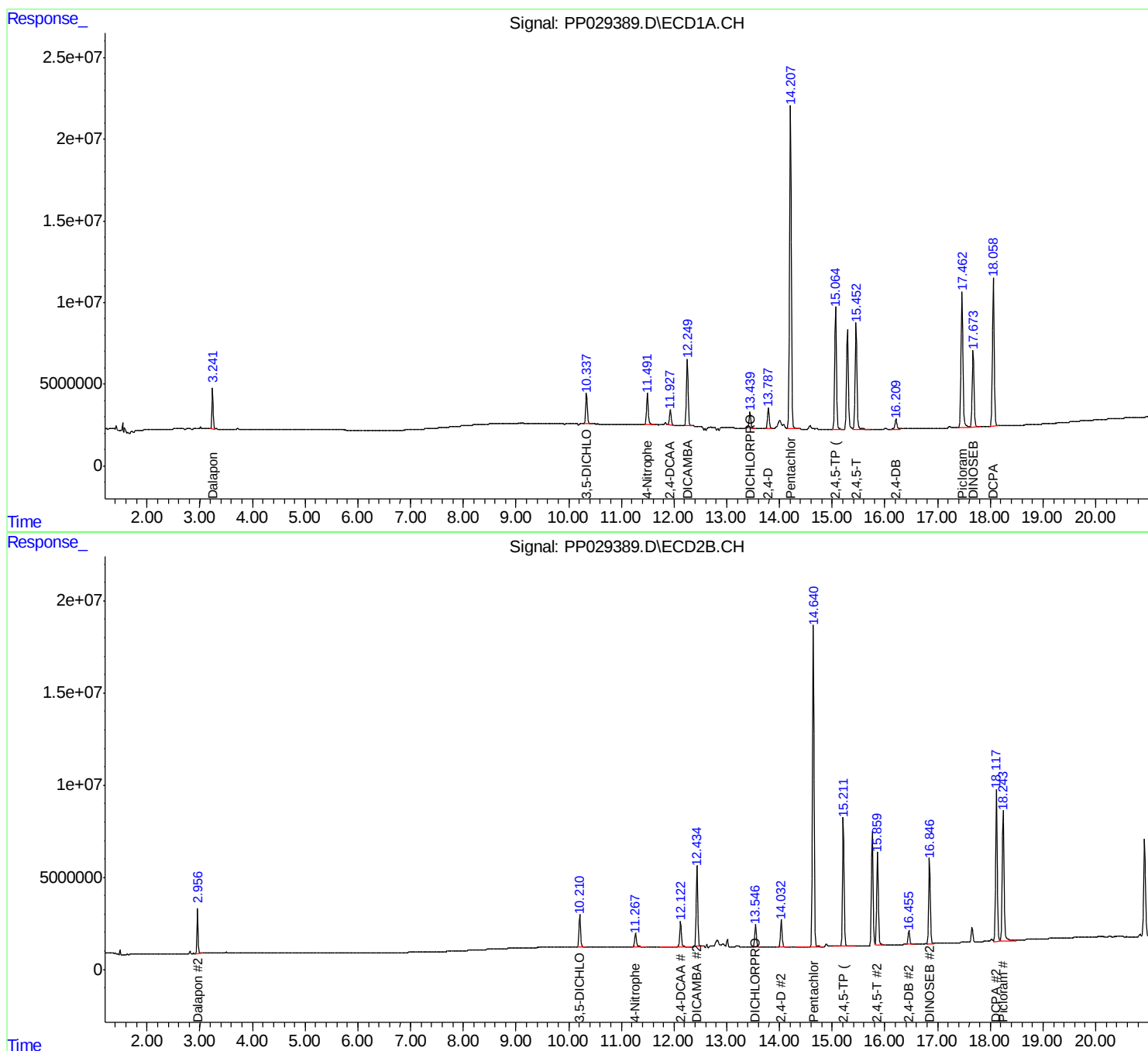
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

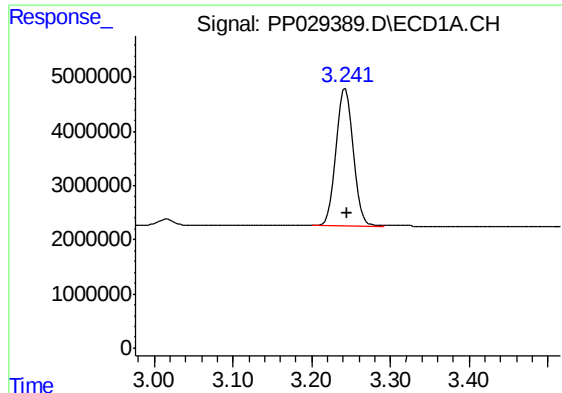
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031919\  
Data File : PP029389.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Mar 2019 9:11  
Operator : EI\MA  
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Misc : hexane  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
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Quant Time: Mar 19 15:11:25 2019  
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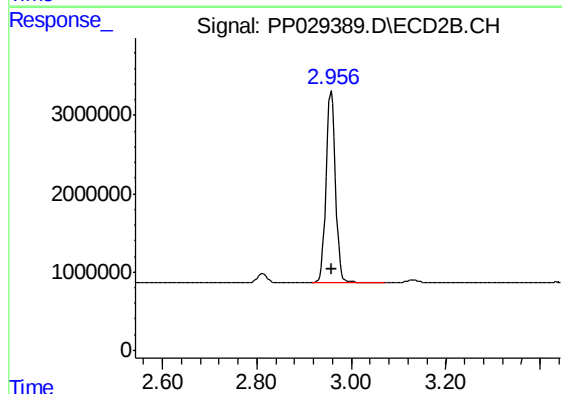




#1 Dalapon

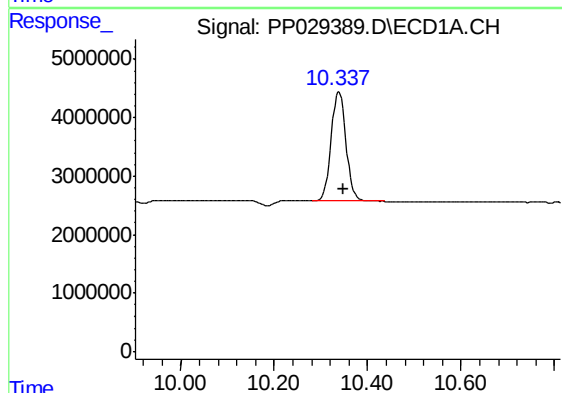
R.T.: 3.243 min  
Delta R.T.: -0.003 min  
Response: 39587181  
Conc: 675.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



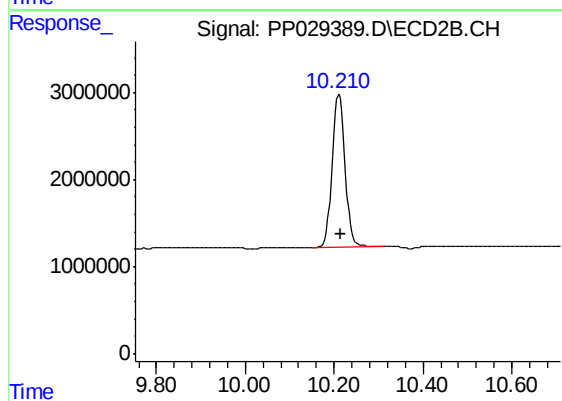
#1 Dalapon

R.T.: 2.957 min  
Delta R.T.: 0.000 min  
Response: 33750179  
Conc: 652.20 ng/ml



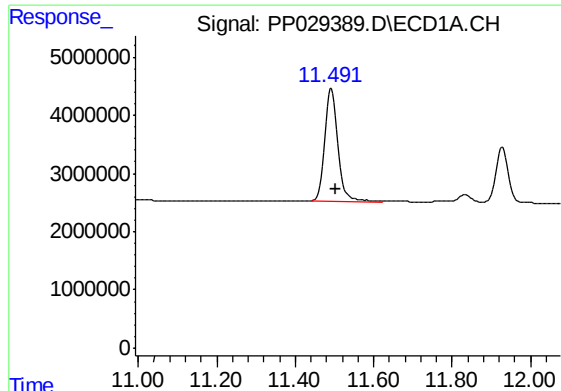
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.339 min  
Delta R.T.: -0.010 min  
Response: 41058216  
Conc: 665.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

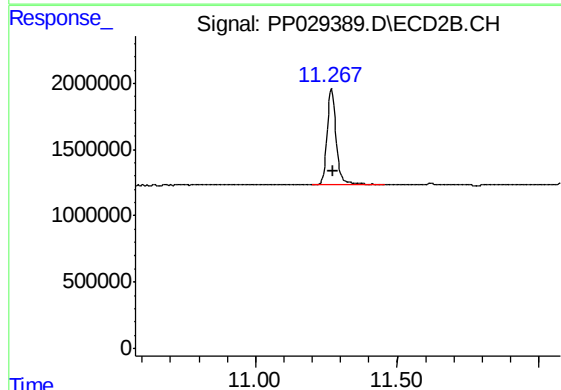
R.T.: 10.211 min  
Delta R.T.: -0.004 min  
Response: 35273487  
Conc: 695.96 ng/ml



#3 4-Nitrophenol

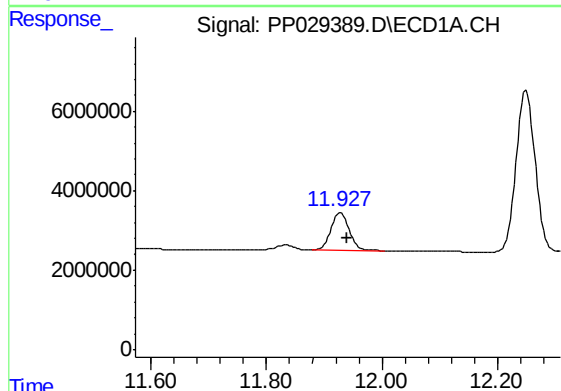
R.T.: 11.493 min  
Delta R.T.: -0.011 min  
Response: 45525697  
Conc: 664.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



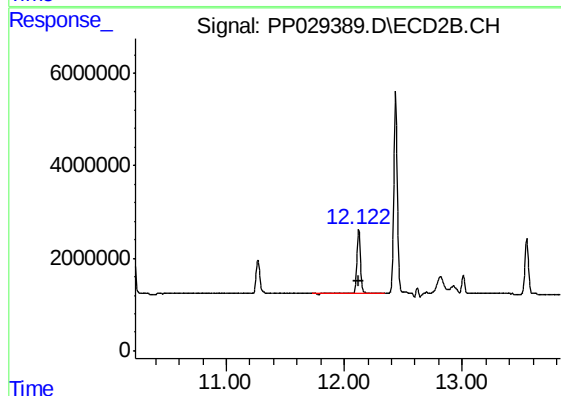
#3 4-Nitrophenol

R.T.: 11.269 min  
Delta R.T.: -0.005 min  
Response: 16247197  
Conc: 678.44 ng/ml



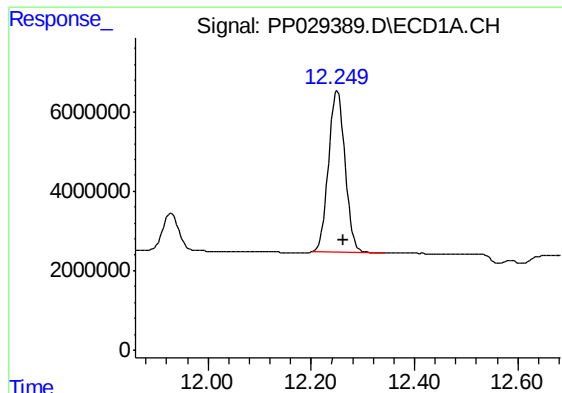
#4 2,4-DCAA

R.T.: 11.928 min  
Delta R.T.: -0.012 min  
Response: 20792142  
Conc: 691.77 ng/ml



#4 2,4-DCAA

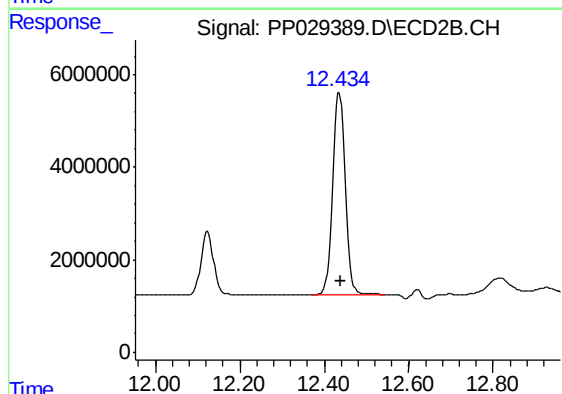
R.T.: 12.124 min  
Delta R.T.: -0.005 min  
Response: 28720642  
Conc: 756.75 ng/ml



#5 DICAMBA

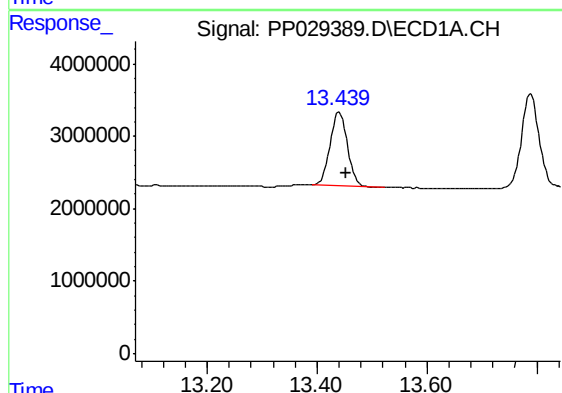
R.T.: 12.250 min  
Delta R.T.: -0.012 min  
Response: 91145339  
Conc: 685.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



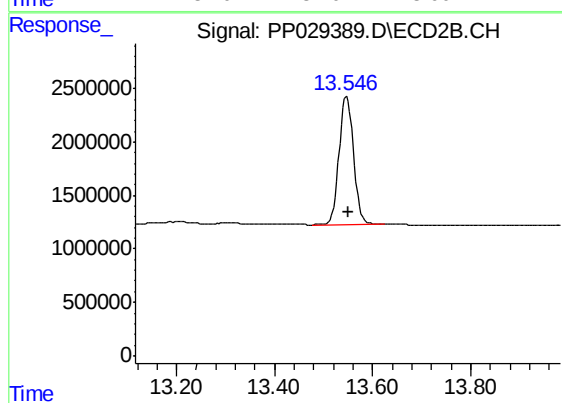
#5 DICAMBA

R.T.: 12.436 min  
Delta R.T.: -0.005 min  
Response: 89774410  
Conc: 701.36 ng/ml



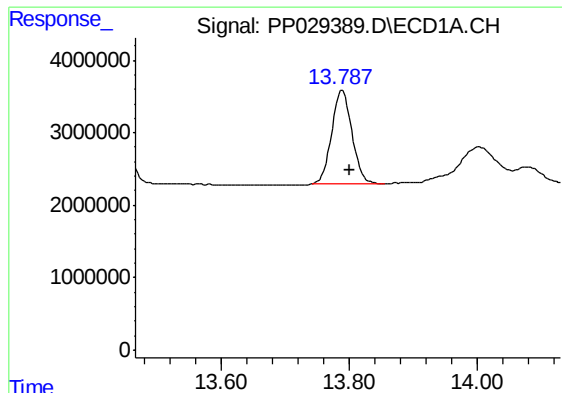
#8 DICHLORPROP

R.T.: 13.440 min  
Delta R.T.: -0.012 min  
Response: 22231756  
Conc: 720.51 ng/ml



#8 DICHLORPROP

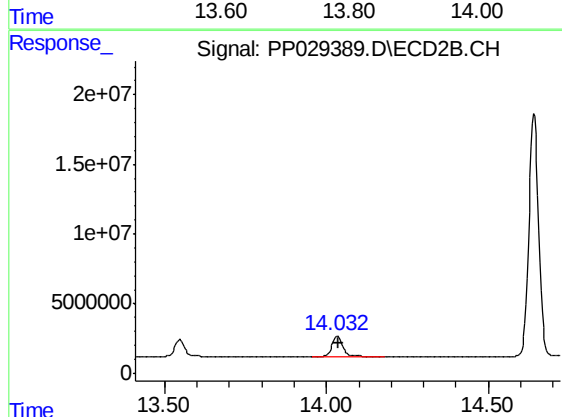
R.T.: 13.547 min  
Delta R.T.: -0.005 min  
Response: 24591794  
Conc: 727.38 ng/ml



#9 2,4-D

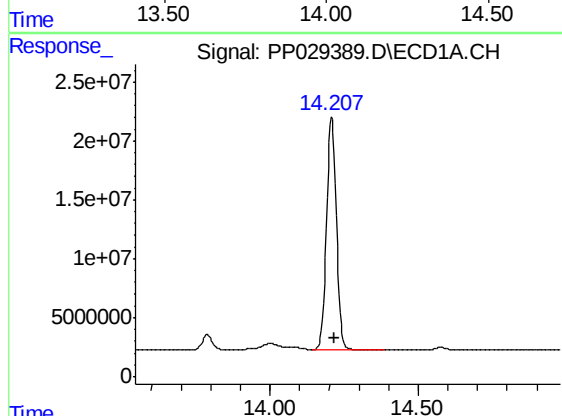
R.T.: 13.789 min  
Delta R.T.: -0.012 min  
Response: 28441351  
Conc: 725.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



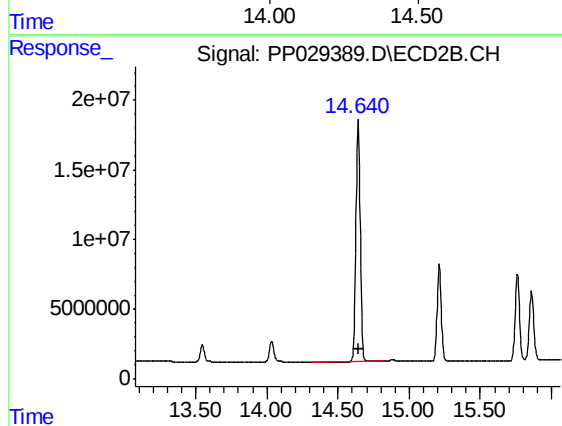
#9 2,4-D

R.T.: 14.034 min  
Delta R.T.: -0.005 min  
Response: 32223846  
Conc: 710.66 ng/ml



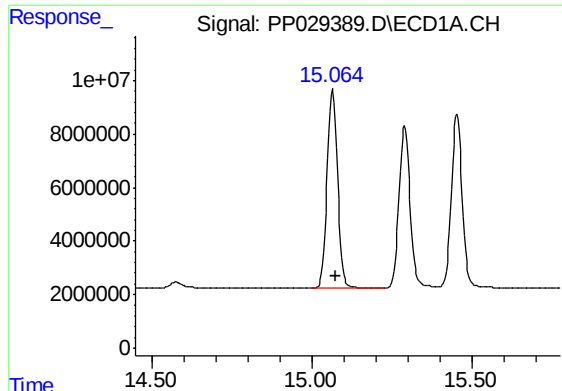
#10 Pentachlorophenol

R.T.: 14.208 min  
Delta R.T.: -0.008 min  
Response: 457891845  
Conc: 702.68 ng/ml



#10 Pentachlorophenol

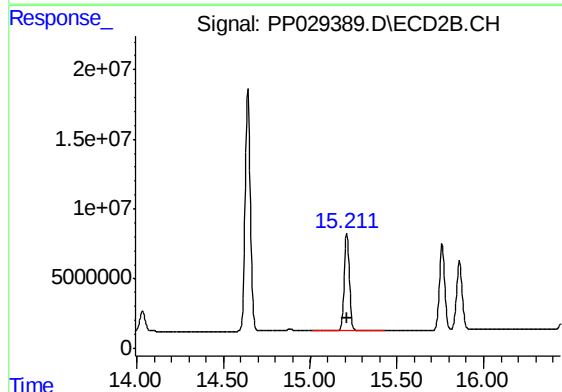
R.T.: 14.642 min  
Delta R.T.: -0.004 min  
Response: 365335129  
Conc: 709.85 ng/ml



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

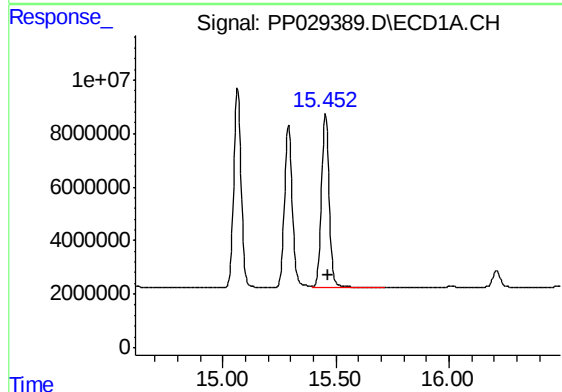
R.T.: 15.065 min  
Delta R.T.: -0.010 min  
Response: 171047922  
Conc: 720.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



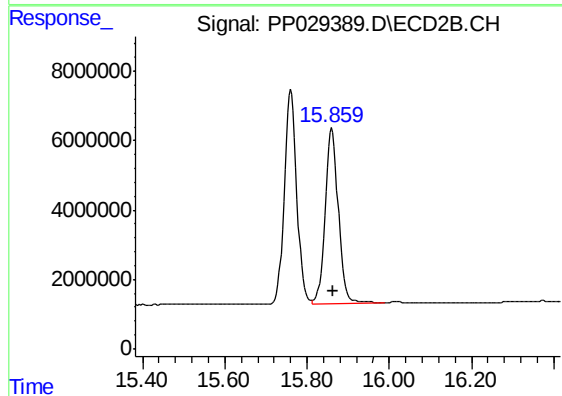
#11 2,4,5-TP (SILVEX)

R.T.: 15.212 min  
Delta R.T.: -0.004 min  
Response: 143621872  
Conc: 706.08 ng/ml



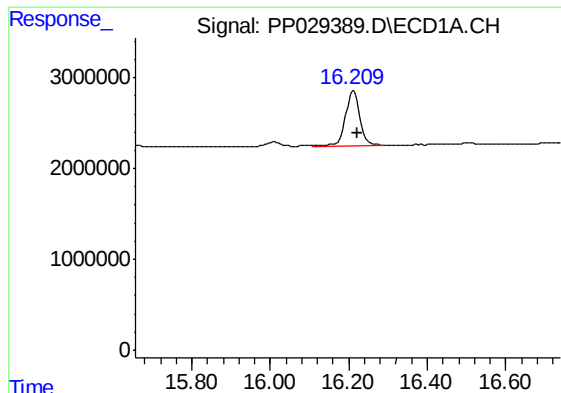
#12 2,4,5-T

R.T.: 15.454 min  
Delta R.T.: -0.011 min  
Response: 155269977  
Conc: 735.48 ng/ml



#12 2,4,5-T

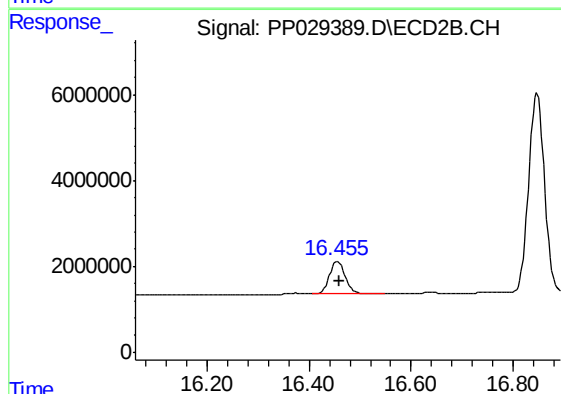
R.T.: 15.861 min  
Delta R.T.: -0.004 min  
Response: 113203790  
Conc: 683.71 ng/ml



#13 2,4-DB

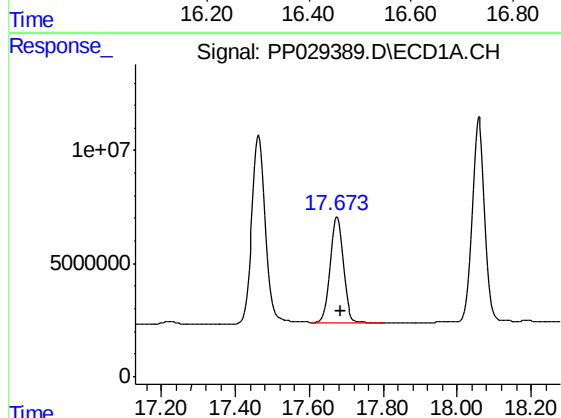
R.T.: 16.211 min  
Delta R.T.: -0.013 min  
Response: 14942369  
Conc: 782.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



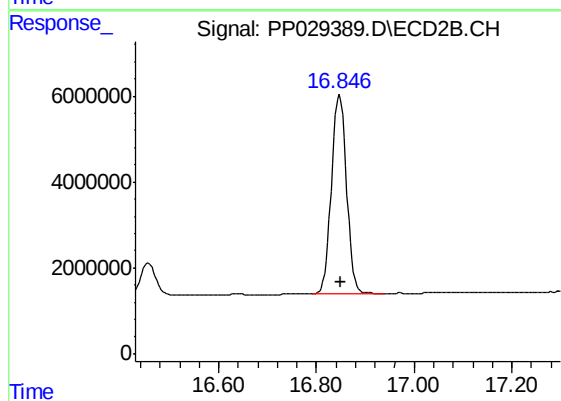
#13 2,4-DB

R.T.: 16.456 min  
Delta R.T.: -0.004 min  
Response: 16334750  
Conc: 725.13 ng/ml



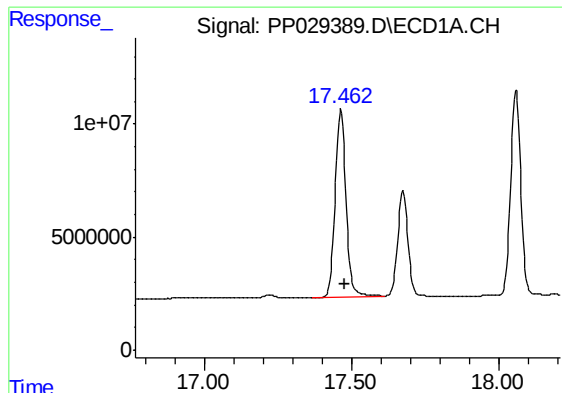
#14 DINOSEB

R.T.: 17.675 min  
Delta R.T.: -0.011 min  
Response: 114778401  
Conc: 788.15 ng/ml



#14 DINOSEB

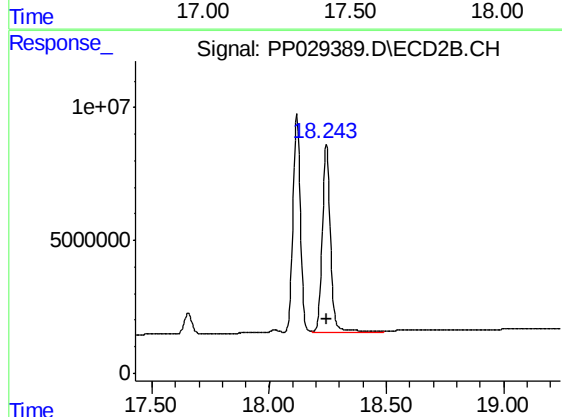
R.T.: 16.847 min  
Delta R.T.: -0.002 min  
Response: 99686092  
Conc: 760.54 ng/ml



#15 Picloram

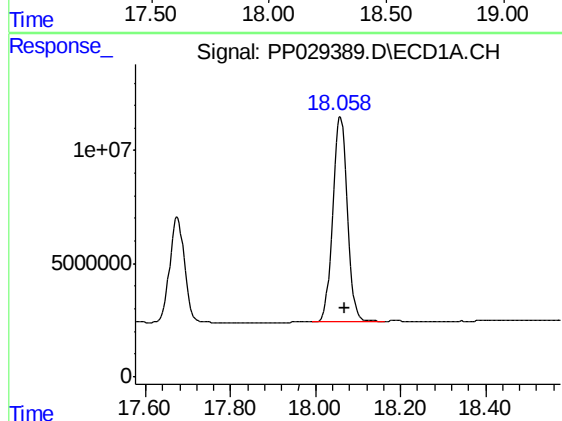
R.T.: 17.464 min  
Delta R.T.: -0.012 min  
Response: 214727139  
Conc: 772.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



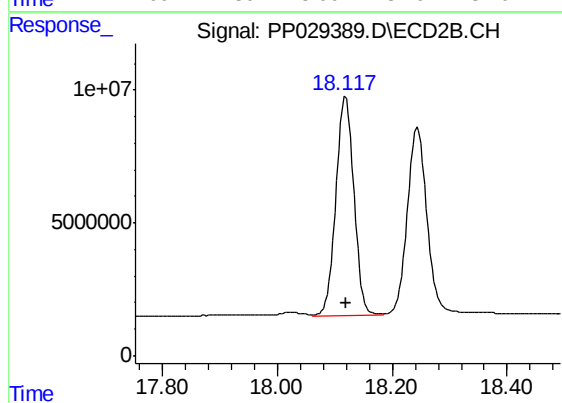
#15 Picloram

R.T.: 18.244 min  
Delta R.T.: 0.000 min  
Response: 175676208  
Conc: 780.70 ng/ml



#16 DCPA

R.T.: 18.059 min  
Delta R.T.: -0.010 min  
Response: 215635445  
Conc: 763.37 ng/ml



#16 DCPA

R.T.: 18.118 min  
Delta R.T.: 0.000 min  
Response: 180512451  
Conc: 776.74 ng/ml