

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040519\  
 Data File : PP029734.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Apr 2019 13:02  
 Operator : EI\MA  
 Sample : HSTDICC200  
 Misc : hexane  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 14:59:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP040519.M  
 Quant Title : 8080.M  
 QLast Update : Fri Apr 05 14:59:03 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     | 12.169 | 12.360 | 7063782  | 9610863  | 210.658 | 206.397  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.370  | 3.076  | 11709196 | 9313088  | 181.262 | 168.771  |
| 2) T                        | 3,5-DICHL... | 10.571 | 10.437 | 14587160 | 11475790 | 194.541 | 200.348  |
| 3) T                        | 4-Nitroph... | 11.740 | 11.506 | 15279093 | 4864448  | 190.186 | 183.539  |
| 5) T                        | DICAMBA      | 12.494 | 12.676 | 32092635 | 30775827 | 193.940 | 197.036  |
| 6) T                        | MCPD         | 12.826 | 12.855 | 94577    | 282894   | 2.000   | 5.016 #  |
| 7) T                        | MCPA         | 13.072 | 13.247 | 328415   | 1179979  | 4.813   | 10.508 # |
| 8) T                        | DICHLORPROP  | 13.689 | 13.789 | 9009812  | 8773724  | 210.216 | 198.411  |
| 9) T                        | 2,4-D        | 14.041 | 14.280 | 8414152  | 9582917  | 194.410 | 191.482  |
| 10) T                       | Pentachlo... | 14.474 | 14.903 | 138.5E6  | 112.7E6  | 179.075 | 186.146  |
| 11) T                       | 2,4,5-TP ... | 15.324 | 15.465 | 52383643 | 43789474 | 197.064 | 197.604  |
| 12) T                       | 2,4,5-T      | 15.716 | 16.123 | 46828699 | 35337052 | 199.057 | 207.356  |
| 13) T                       | 2,4-DB       | 16.477 | 16.716 | 5147635  | 4693288  | 221.991 | 192.307  |
| 14) T                       | DINOSEB      | 17.956 | 17.111 | 28739987 | 24837978 | 182.579 | 183.227  |
| 15) T                       | Picloram     | 17.745 | 18.524 | 51509220 | 39036164 | 193.481 | 187.787  |
| 16) T                       | DCPA         | 18.340 | 18.393 | 66007238 | 52694026 | 204.434 | 203.619  |
| -----                       |              |        |        |          |          |         |          |

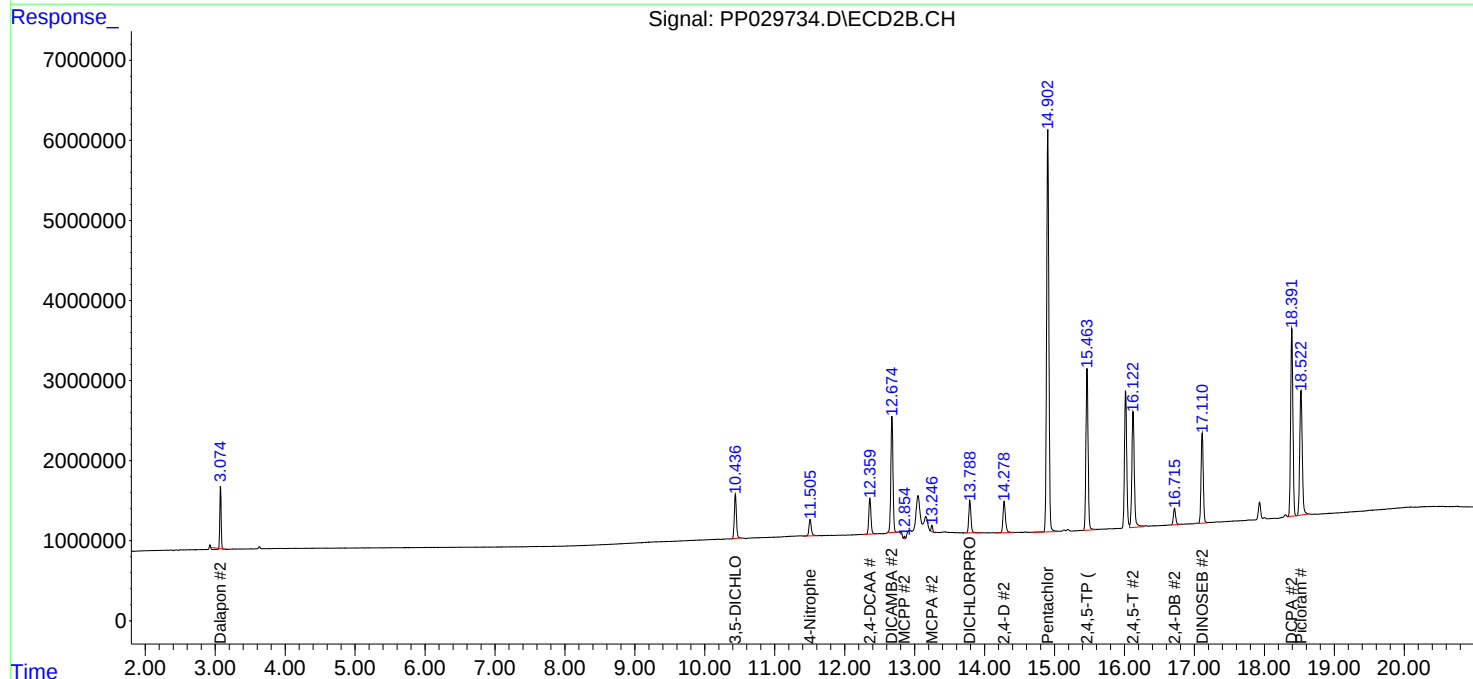
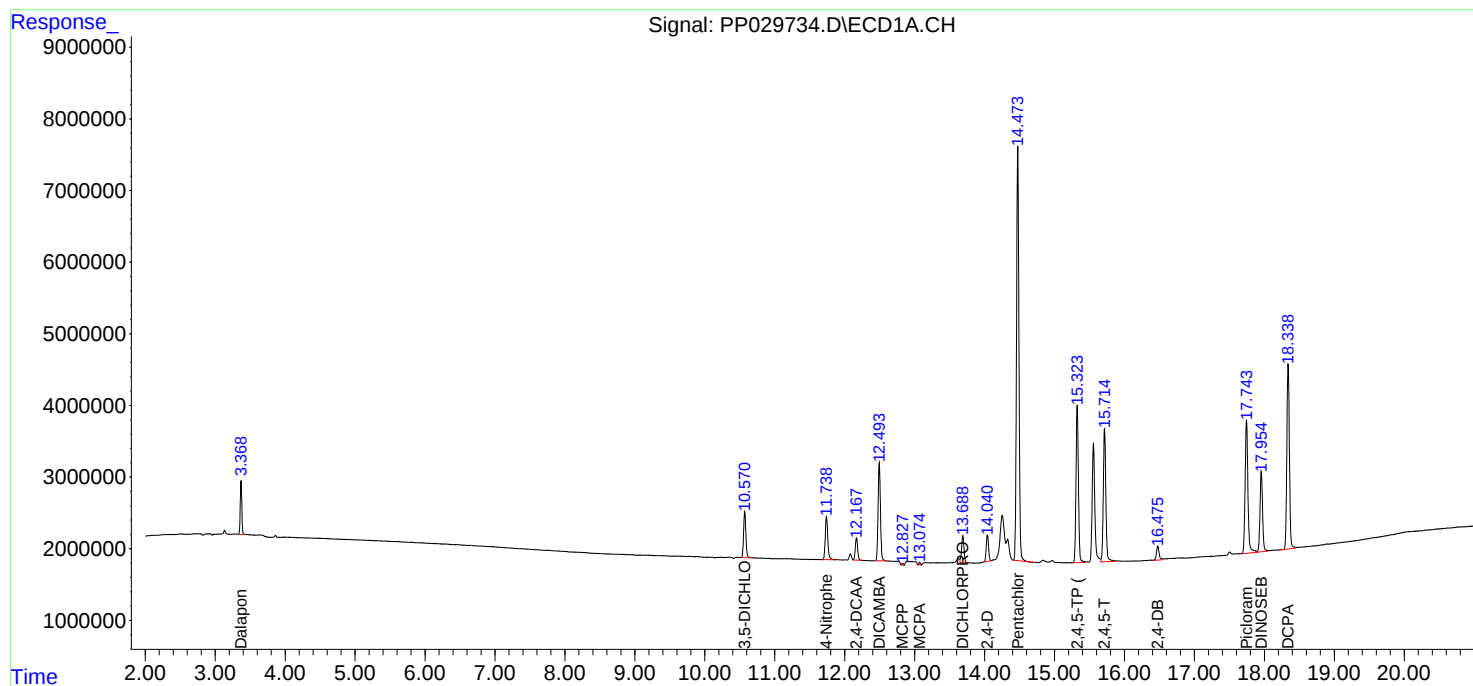
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

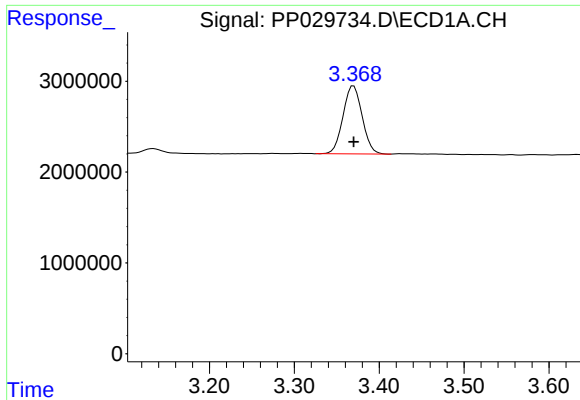
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040519\  
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Acq On : 05 Apr 2019 13:02  
Operator : EI\MA  
Sample : HSTDICC200  
Misc : hexane  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP040519.M  
Quant Title : 8080.M  
QLast Update : Fri Apr 05 14:59:03 2019  
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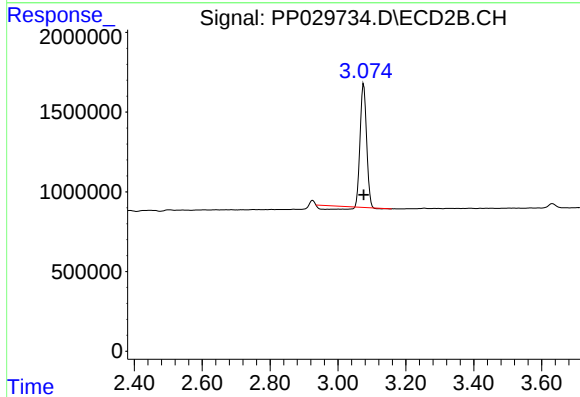




#1 Dalapon

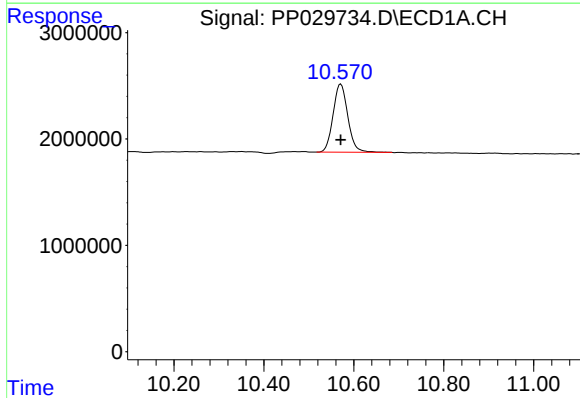
R.T.: 3.370 min  
Delta R.T.: 0.000 min  
Response: 11709196  
Conc: 181.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



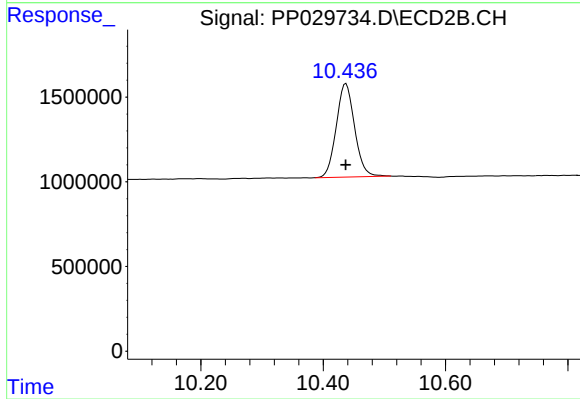
#1 Dalapon

R.T.: 3.076 min  
Delta R.T.: 0.000 min  
Response: 9313088  
Conc: 168.77 ng/ml



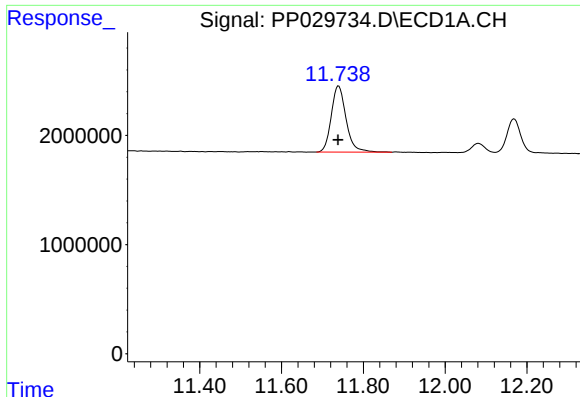
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min  
Delta R.T.: 0.000 min  
Response: 14587160  
Conc: 194.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

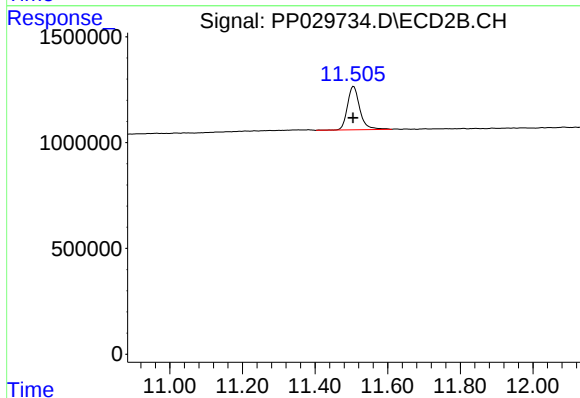
R.T.: 10.437 min  
Delta R.T.: 0.000 min  
Response: 11475790  
Conc: 200.35 ng/ml



#3 4-Nitrophenol

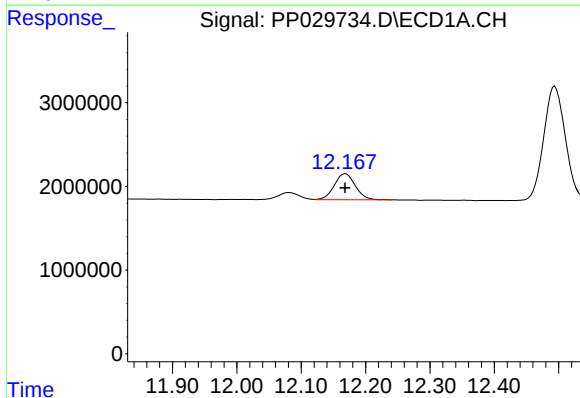
R.T.: 11.740 min  
Delta R.T.: 0.001 min  
Response: 15279093  
Conc: 190.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



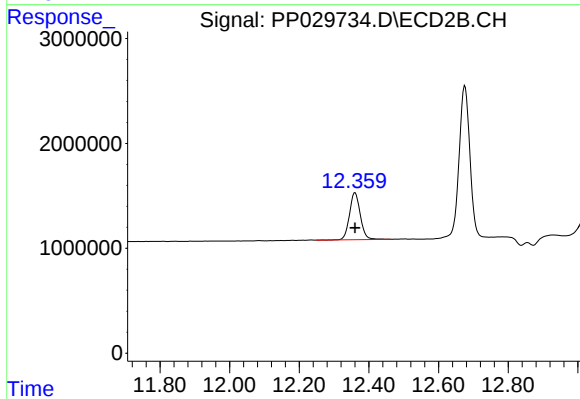
#3 4-Nitrophenol

R.T.: 11.506 min  
Delta R.T.: 0.001 min  
Response: 4864448  
Conc: 183.54 ng/ml



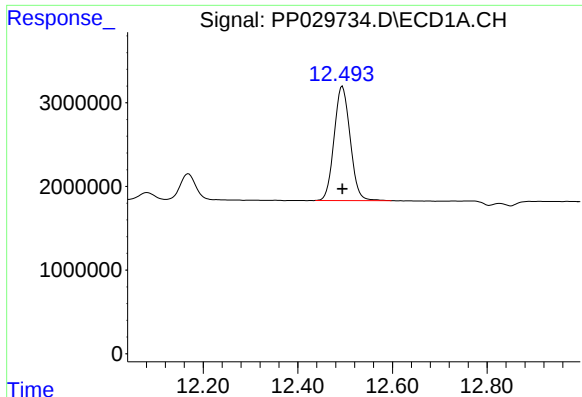
#4 2,4-DCAA

R.T.: 12.169 min  
Delta R.T.: 0.000 min  
Response: 7063782  
Conc: 210.66 ng/ml



#4 2,4-DCAA

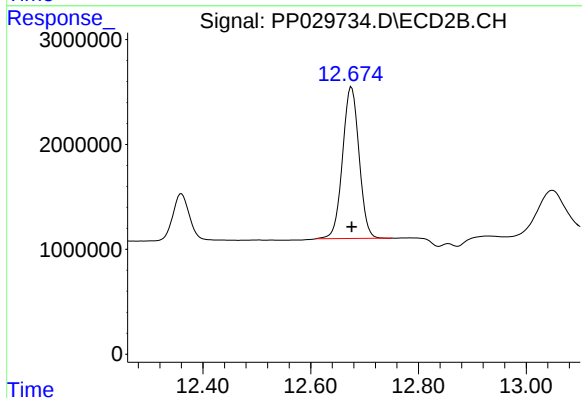
R.T.: 12.360 min  
Delta R.T.: 0.000 min  
Response: 9610863  
Conc: 206.40 ng/ml



#5 DICAMBA

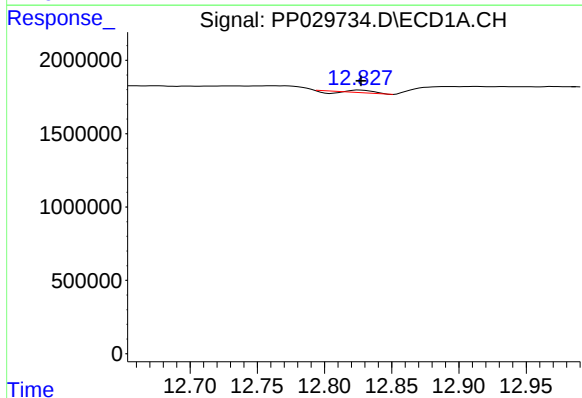
R.T.: 12.494 min  
Delta R.T.: 0.000 min  
Response: 32092635  
Conc: 193.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



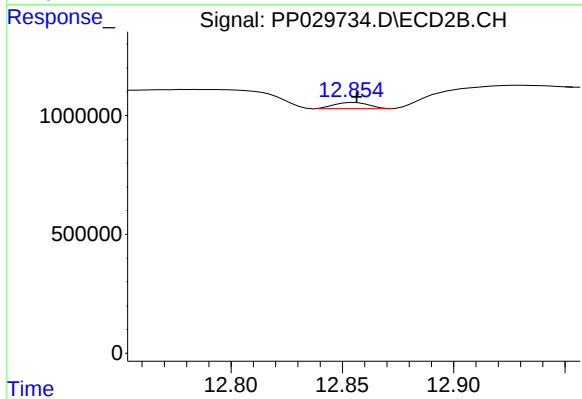
#5 DICAMBA

R.T.: 12.676 min  
Delta R.T.: 0.000 min  
Response: 30775827  
Conc: 197.04 ng/ml



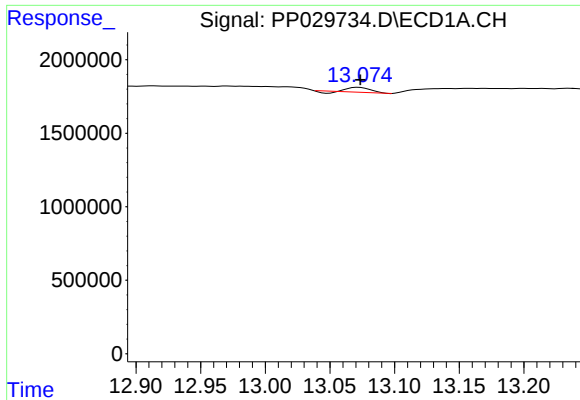
#6 MCP

R.T.: 12.826 min  
Delta R.T.: 0.000 min  
Response: 94577  
Conc: 2.00 ug/ml



#6 MCP

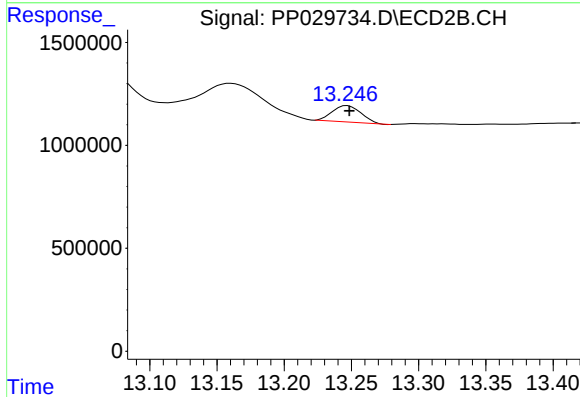
R.T.: 12.855 min  
Delta R.T.: 0.000 min  
Response: 282894  
Conc: 5.02 ug/ml



#7 MCPA

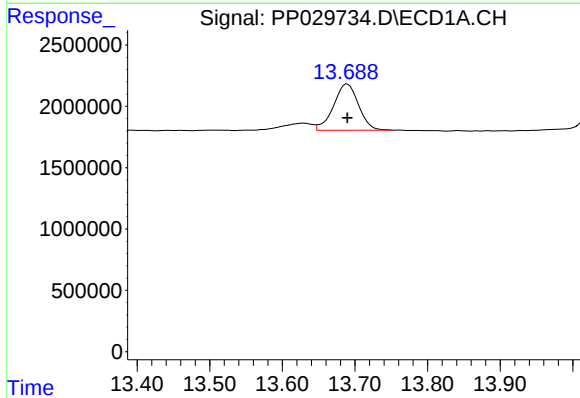
R.T.: 13.072 min  
Delta R.T.: -0.001 min  
Response: 328415  
Conc: 4.81 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



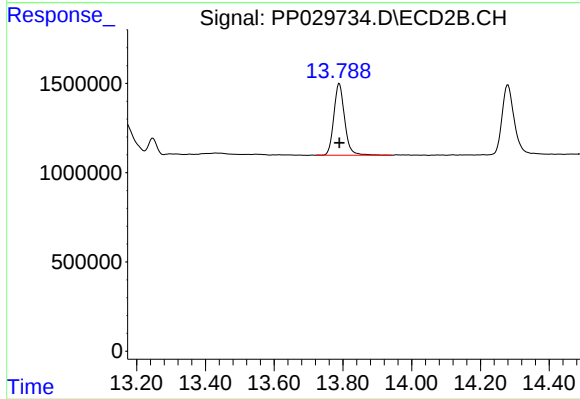
#7 MCPA

R.T.: 13.247 min  
Delta R.T.: -0.001 min  
Response: 1179979  
Conc: 10.51 ug/ml



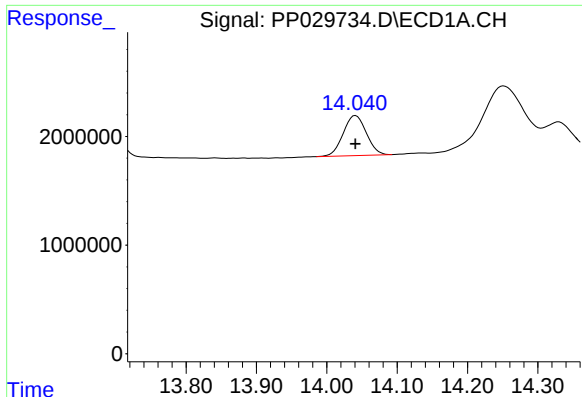
#8 DICHLORPROP

R.T.: 13.689 min  
Delta R.T.: 0.000 min  
Response: 9009812  
Conc: 210.22 ng/ml



#8 DICHLORPROP

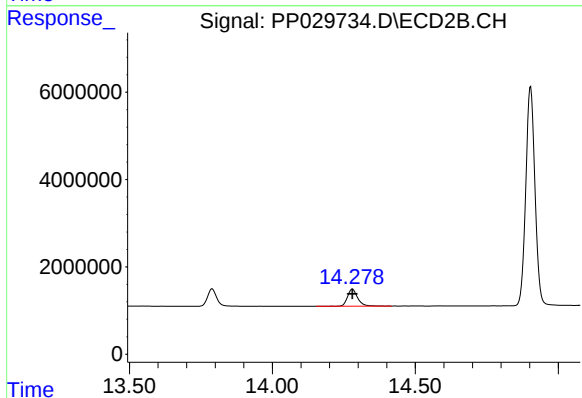
R.T.: 13.789 min  
Delta R.T.: 0.000 min  
Response: 8773724  
Conc: 198.41 ng/ml



#9 2,4-D

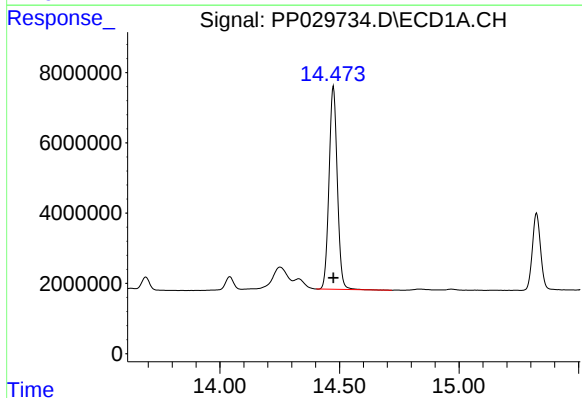
R.T.: 14.041 min  
Delta R.T.: 0.000 min  
Response: 8414152  
Conc: 194.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



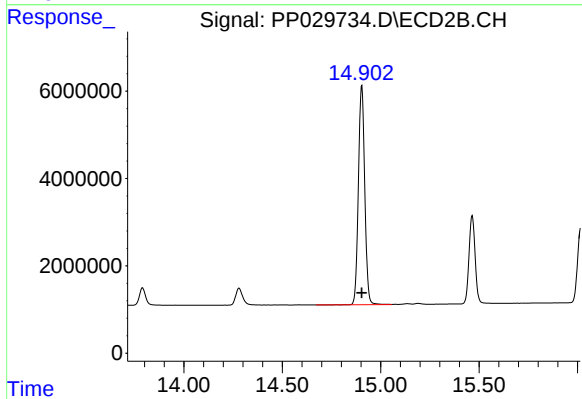
#9 2,4-D

R.T.: 14.280 min  
Delta R.T.: 0.000 min  
Response: 9582917  
Conc: 191.48 ng/ml



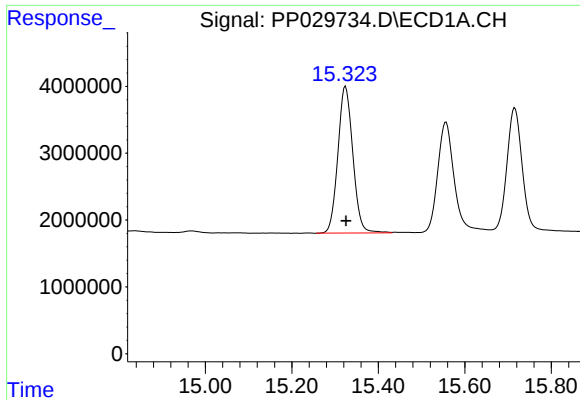
#10 Pentachlorophenol

R.T.: 14.474 min  
Delta R.T.: 0.000 min  
Response: 138486332  
Conc: 179.07 ng/ml



#10 Pentachlorophenol

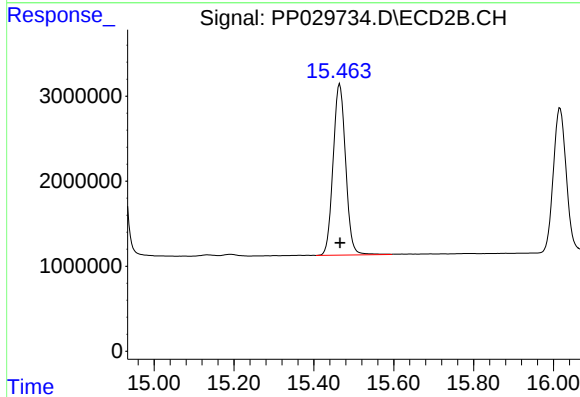
R.T.: 14.903 min  
Delta R.T.: 0.000 min  
Response: 112702137  
Conc: 186.15 ng/ml



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

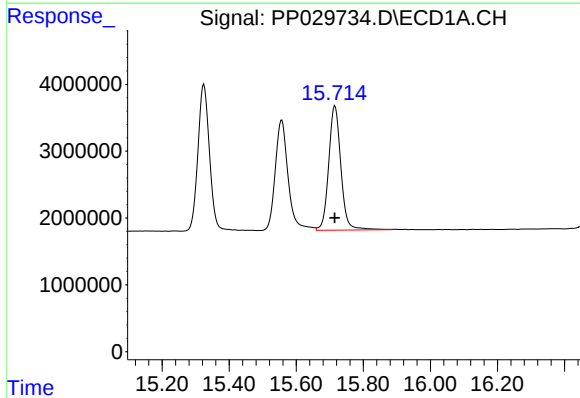
R.T.: 15.324 min  
Delta R.T.: -0.001 min  
Response: 52383643  
Conc: 197.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



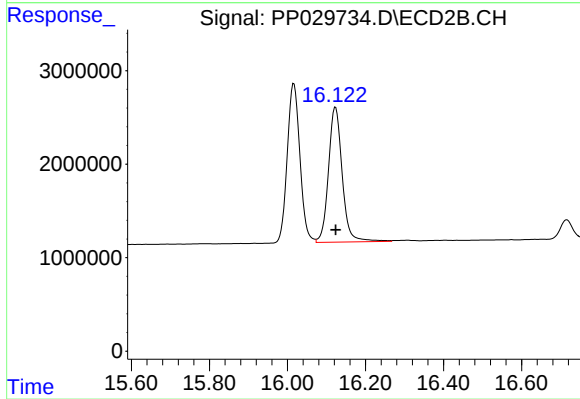
#11 2,4,5-TP (SILVEX)

R.T.: 15.465 min  
Delta R.T.: 0.000 min  
Response: 43789474  
Conc: 197.60 ng/ml



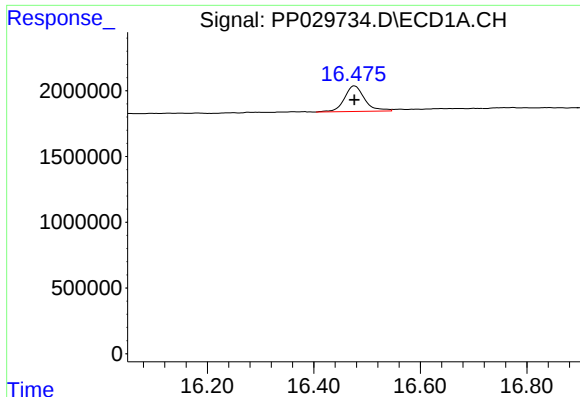
#12 2,4,5-T

R.T.: 15.716 min  
Delta R.T.: 0.000 min  
Response: 46828699  
Conc: 199.06 ng/ml



#12 2,4,5-T

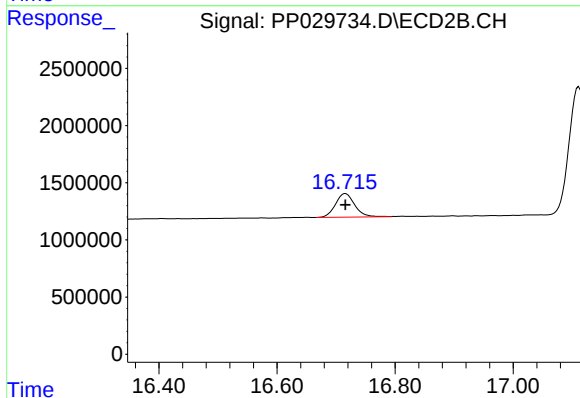
R.T.: 16.123 min  
Delta R.T.: 0.000 min  
Response: 35337052  
Conc: 207.36 ng/ml



#13 2,4-DB

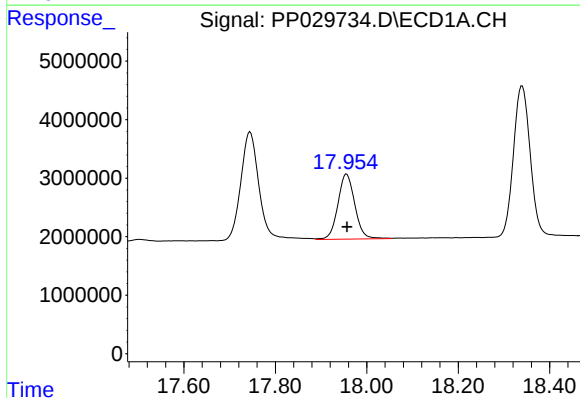
R.T.: 16.477 min  
Delta R.T.: 0.000 min  
Response: 5147635  
Conc: 221.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



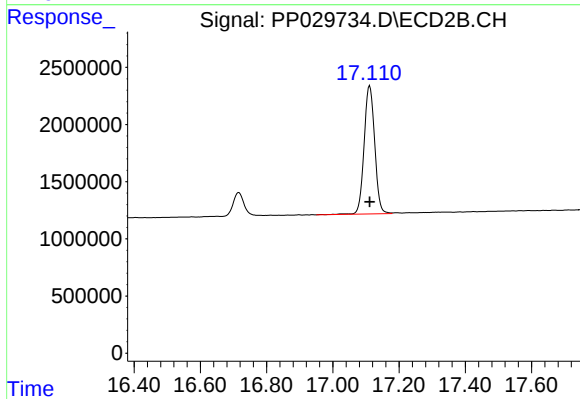
#13 2,4-DB

R.T.: 16.716 min  
Delta R.T.: 0.000 min  
Response: 4693288  
Conc: 192.31 ng/ml



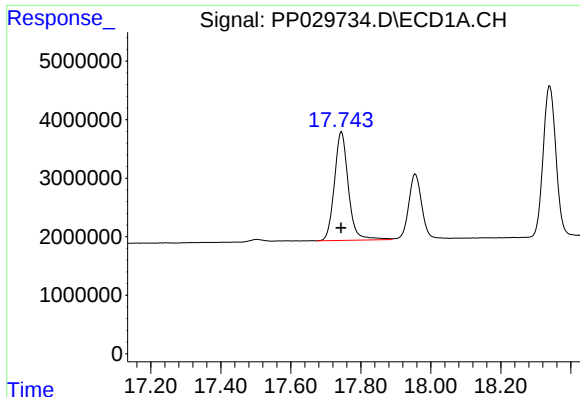
#14 DINOSEB

R.T.: 17.956 min  
Delta R.T.: -0.001 min  
Response: 28739987  
Conc: 182.58 ng/ml



#14 DINOSEB

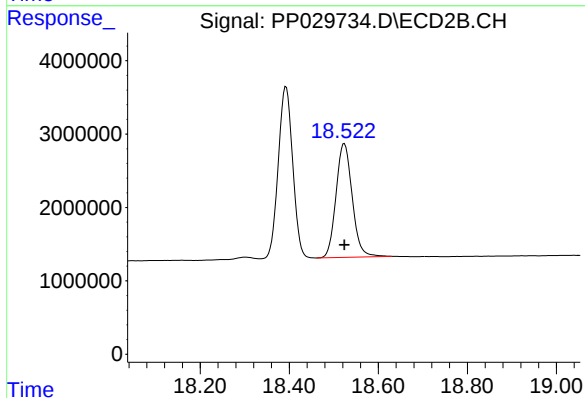
R.T.: 17.111 min  
Delta R.T.: 0.000 min  
Response: 24837978  
Conc: 183.23 ng/ml



#15 Picloram

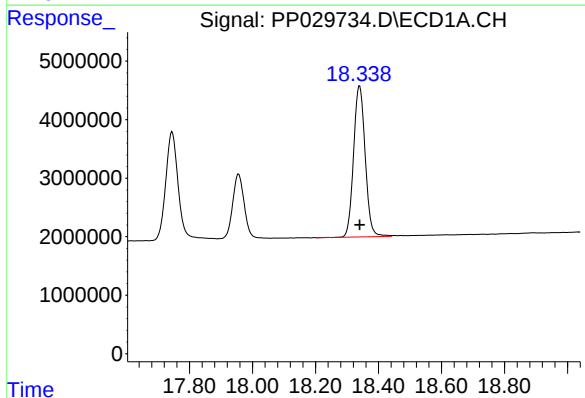
R.T.: 17.745 min  
Delta R.T.: 0.000 min  
Response: 51509220  
Conc: 193.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



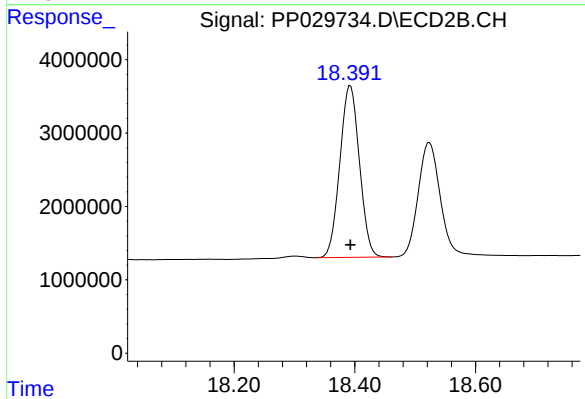
#15 Picloram

R.T.: 18.524 min  
Delta R.T.: 0.000 min  
Response: 39036164  
Conc: 187.79 ng/ml



#16 DCPA

R.T.: 18.340 min  
Delta R.T.: 0.000 min  
Response: 66007238  
Conc: 204.43 ng/ml



#16 DCPA

R.T.: 18.393 min  
Delta R.T.: 0.000 min  
Response: 52694026  
Conc: 203.62 ng/ml