

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101218\  
 Data File : PS001990.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Oct 2018 20:21  
 Operator : EI\SJ  
 Sample : J5394-03MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FK-GF-02-027-BMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 13 01:28:50 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091718.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 10 11:21:21 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 11.472 | 10.966 | 55451168 | 62123757 | 247.202  | 244.566   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.948  | 2.413  | 74887293 | 65812657 | 230.304m | 222.779m  |
| 2) T                        | 3,5-DICHL... | 9.895  | 9.118  | 75824557 | 70342667 | 230.377  | 222.862m  |
| 3) T                        | 4-Nitroph... | 11.062 | 10.113 | 45199711 | 40866296 | 321.133  | 325.892   |
| 5) T                        | DICAMBA      | 11.783 | 11.251 | 209.2E6  | 213.7E6  | 241.388  | 239.599m  |
| 6) T                        | MCPD         | 12.123 | 11.474 | 15033485 | 11053159 | 23.592   | 18.758m   |
| 7) T                        | MCPA         | 12.370 | 11.849 | 22435730 | 14903364 | 21.378   | 17.193    |
| 8) T                        | DICHLORPROP  | 12.974 | 12.376 | 47485768 | 48070531 | 204.622  | 206.956   |
| 9) T                        | 2,4-D        | 13.333 | 12.846 | 68250888 | 77717970 | 247.624  | 249.812   |
| 10) T                       | Pentachlo... | 13.711 | 13.396 | 613.9E6  | 677.7E6  | 199.759  | 197.744   |
| 11) T                       | 2,4,5-TP ... | 14.584 | 14.013 | 223.8E6  | 261.4E6  | 189.209  | 190.628   |
| 12) T                       | 2,4,5-T      | 14.981 | 14.580 | 243.5E6  | 271.6E6  | 204.000  | 245.940   |
| 13) T                       | 2,4-DB       | 15.730 | 15.230 | 37940814 | 33894599 | 232.976  | 204.775   |
| 14) T                       | DINOSEB      | 17.215 | 15.658 | 46711874 | 49099351 | 56.036   | 51.803    |
| 15) T                       | Picloram     | 16.981 | 16.839 | 498.7E6  | 340.2E6  | 286.431  | 200.035 # |
| 16) T                       | DCPA         | 17.560 | 16.893 | 257.3E6  | 509.9E6  | 174.870  | 276.460 # |
| -----                       |              |        |        |          |          |          |           |

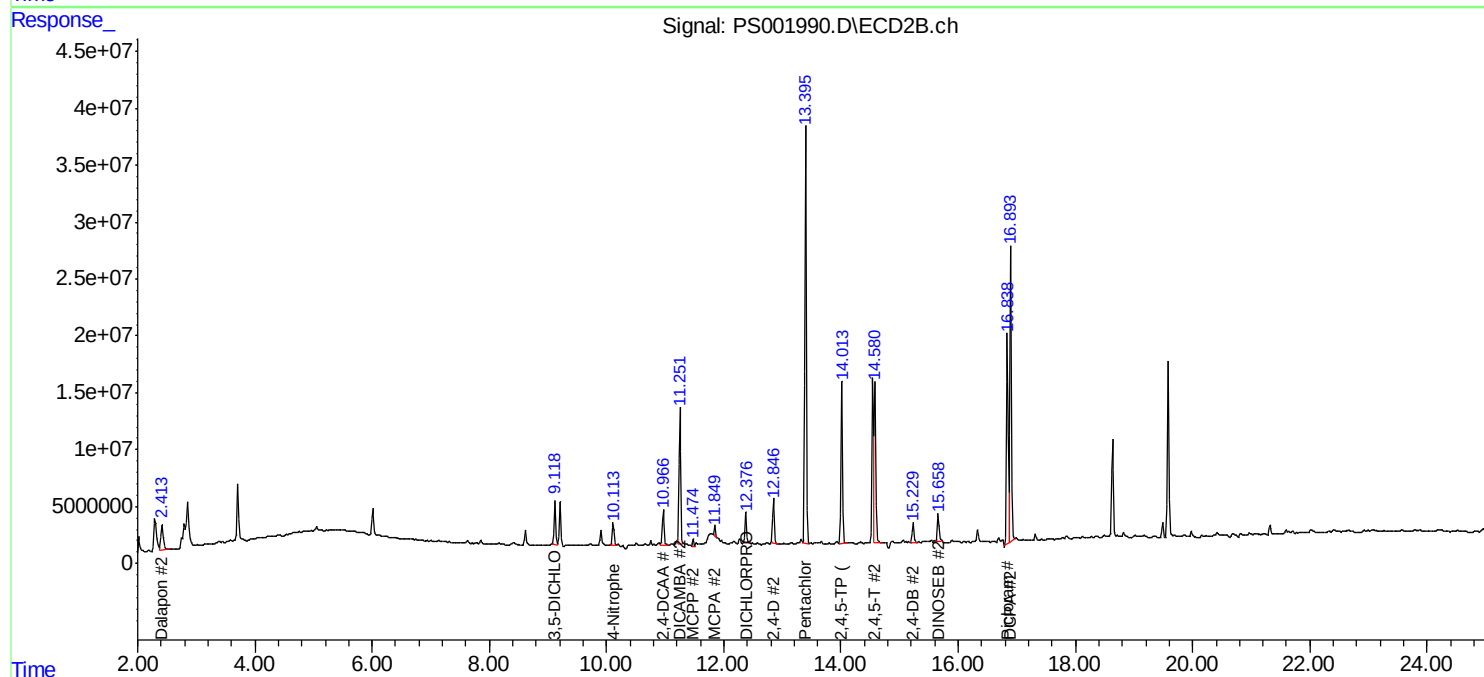
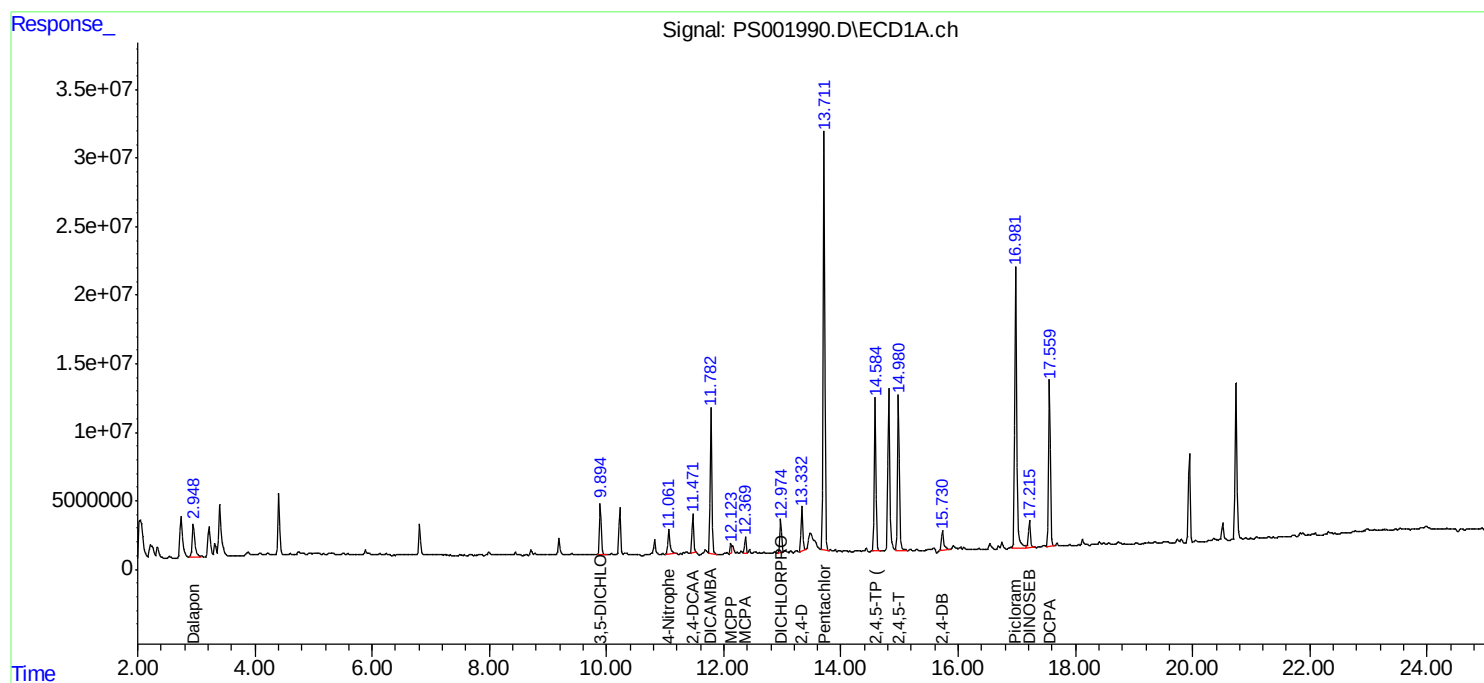
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

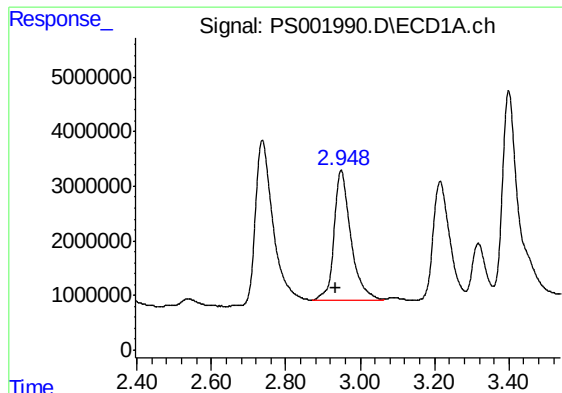
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101218\  
Data File : PS001990.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Oct 2018 20:21  
Operator : EI\SJ  
Sample : J5394-03MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 13 01:28:50 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091718.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 10 11:21:21 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

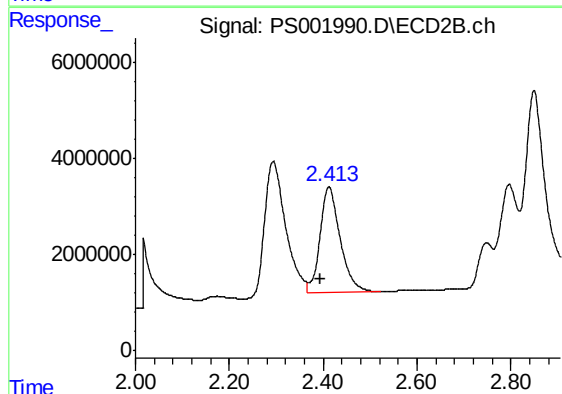




#1 Dalapon

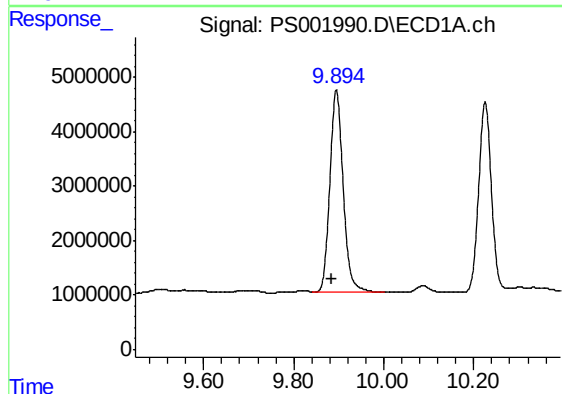
R.T.: 2.948 min  
Delta R.T.: 0.015 min  
Response: 74887293  
Conc: 230.30 ng/ml m

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD



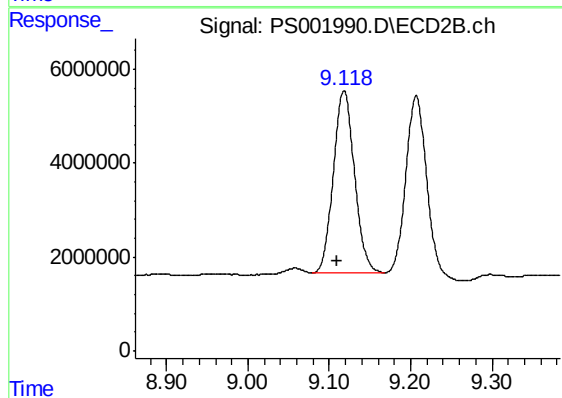
#1 Dalapon

R.T.: 2.413 min  
Delta R.T.: 0.018 min  
Response: 65812657  
Conc: 222.78 ng/ml m



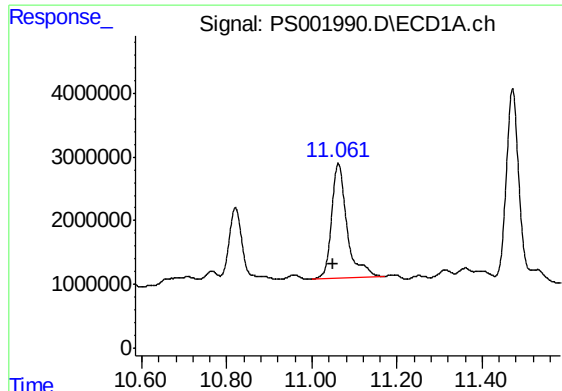
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.895 min  
Delta R.T.: 0.010 min  
Response: 75824557  
Conc: 230.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

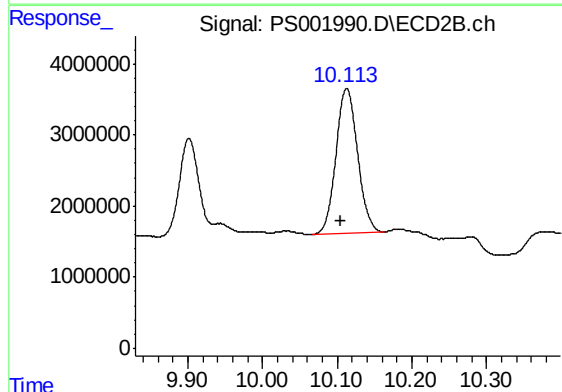
R.T.: 9.118 min  
Delta R.T.: 0.009 min  
Response: 70342667  
Conc: 222.86 ng/ml m



#3 4-Nitrophenol

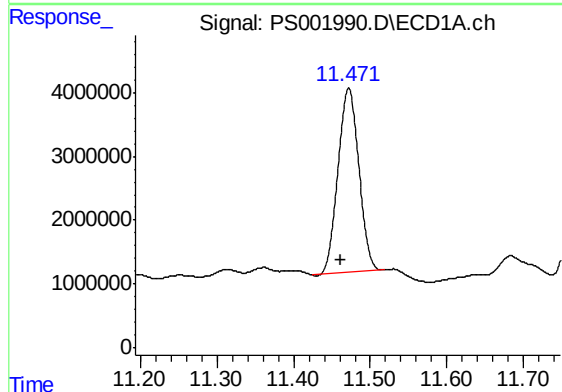
R.T.: 11.062 min  
Delta R.T.: 0.012 min  
Response: 45199711  
Conc: 321.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD



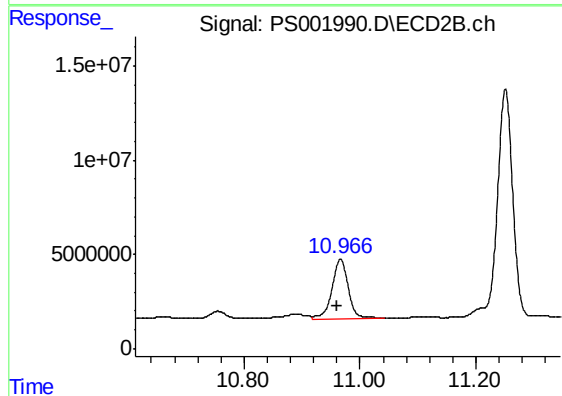
#3 4-Nitrophenol

R.T.: 10.113 min  
Delta R.T.: 0.008 min  
Response: 40866296  
Conc: 325.89 ng/ml



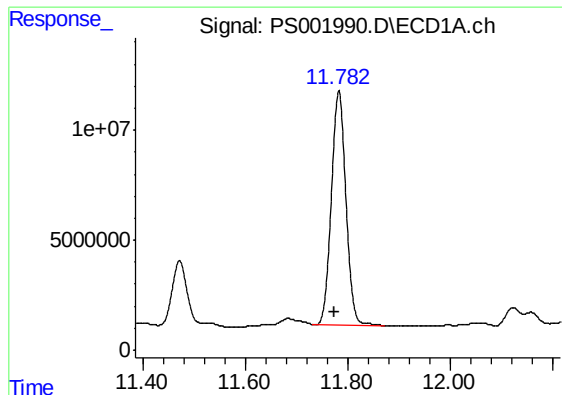
#4 2,4-DCAA

R.T.: 11.472 min  
Delta R.T.: 0.010 min  
Response: 55451168  
Conc: 247.20 ng/ml



#4 2,4-DCAA

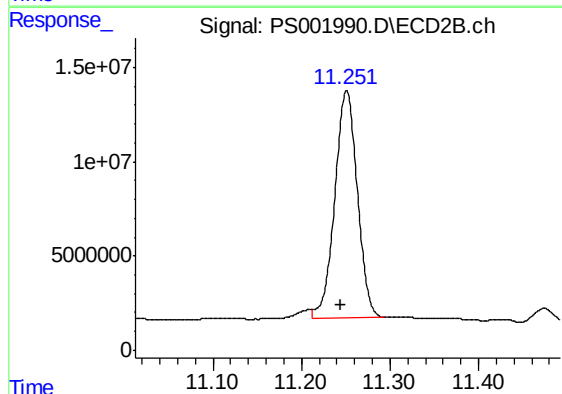
R.T.: 10.966 min  
Delta R.T.: 0.007 min  
Response: 62123757  
Conc: 244.57 ng/ml



#5 DICAMBA

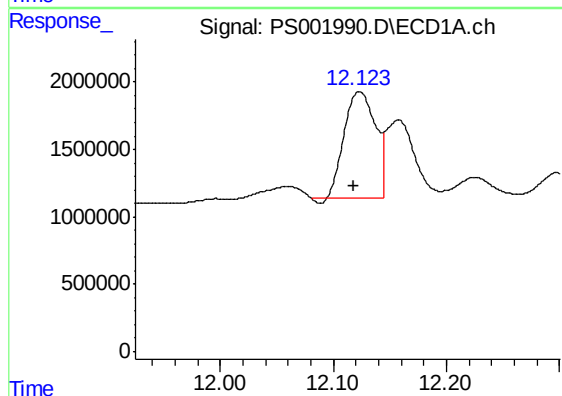
R.T.: 11.783 min  
Delta R.T.: 0.009 min  
Response: 209214545  
Conc: 241.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD



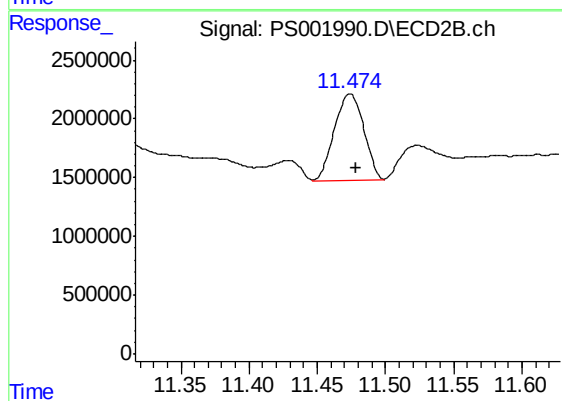
#5 DICAMBA

R.T.: 11.251 min  
Delta R.T.: 0.006 min  
Response: 213693751  
Conc: 239.60 ng/ml m



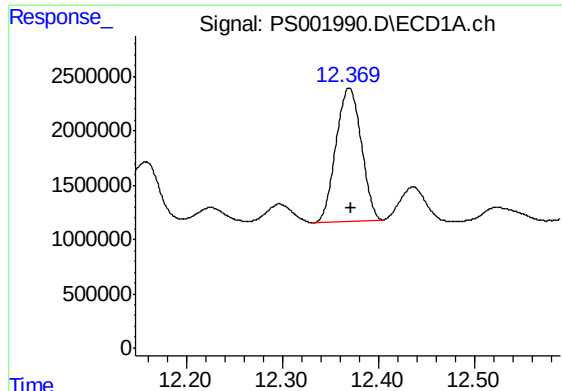
#6 MCPP

R.T.: 12.123 min  
Delta R.T.: 0.005 min  
Response: 15033485  
Conc: 23.59 ug/ml



#6 MCPP

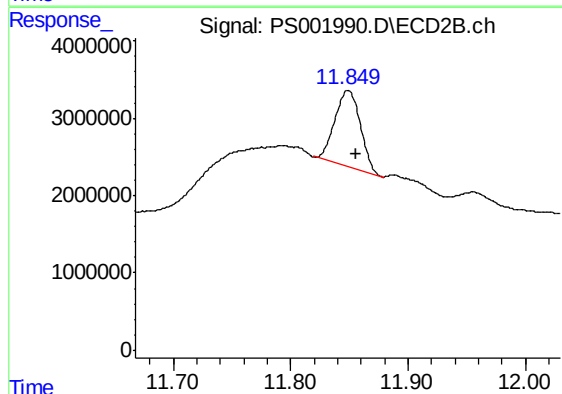
R.T.: 11.474 min  
Delta R.T.: -0.005 min  
Response: 11053159  
Conc: 18.76 ug/ml m



#7 MCPA

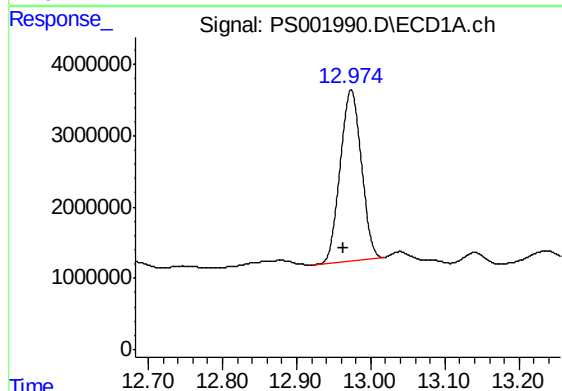
R.T.: 12.370 min  
Delta R.T.: -0.001 min  
Response: 22435730  
Conc: 21.38 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD



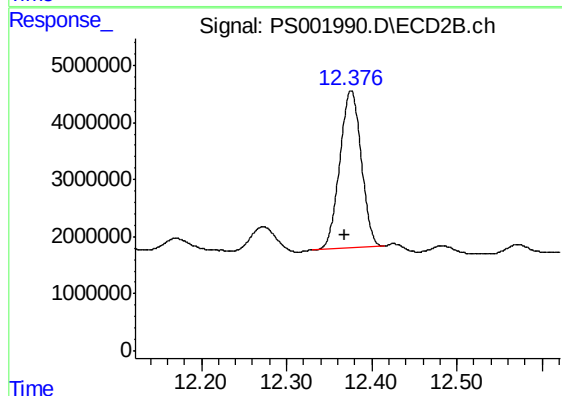
#7 MCPA

R.T.: 11.849 min  
Delta R.T.: -0.007 min  
Response: 14903364  
Conc: 17.19 ug/ml



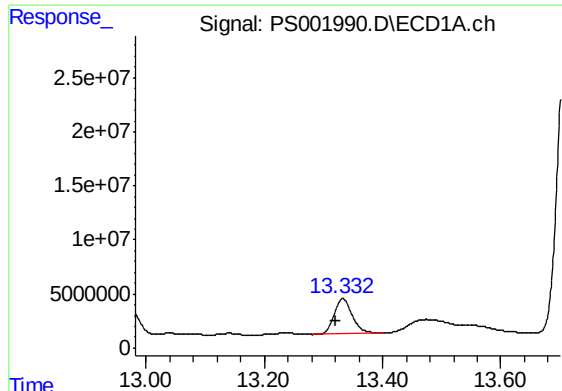
#8 DICHLORPROP

R.T.: 12.974 min  
Delta R.T.: 0.010 min  
Response: 47485768  
Conc: 204.62 ng/ml



#8 DICHLORPROP

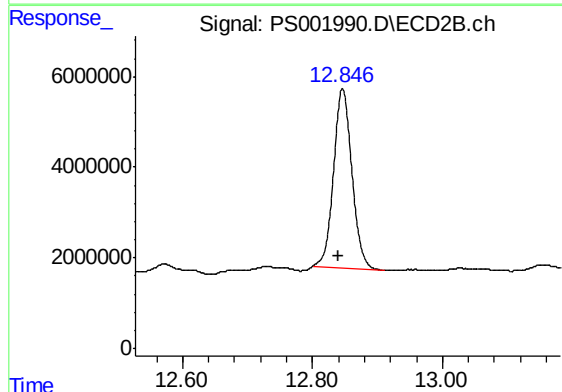
R.T.: 12.376 min  
Delta R.T.: 0.007 min  
Response: 48070531  
Conc: 206.96 ng/ml



#9 2,4-D

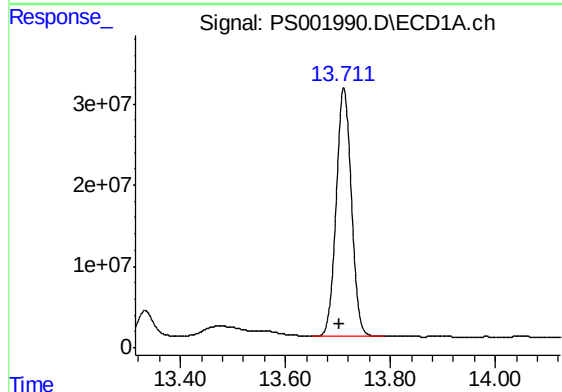
R.T.: 13.333 min  
Delta R.T.: 0.012 min  
Response: 68250888  
Conc: 247.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD



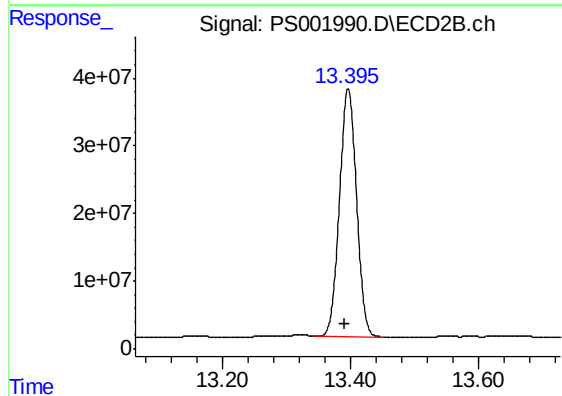
#9 2,4-D

R.T.: 12.846 min  
Delta R.T.: 0.006 min  
Response: 77717970  
Conc: 249.81 ng/ml



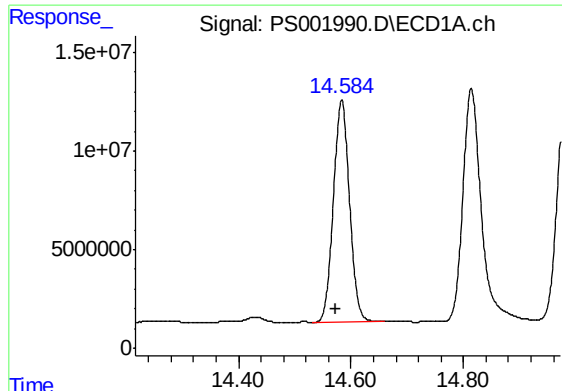
#10 Pentachlorophenol

R.T.: 13.711 min  
Delta R.T.: 0.009 min  
Response: 613908296  
Conc: 199.76 ng/ml



#10 Pentachlorophenol

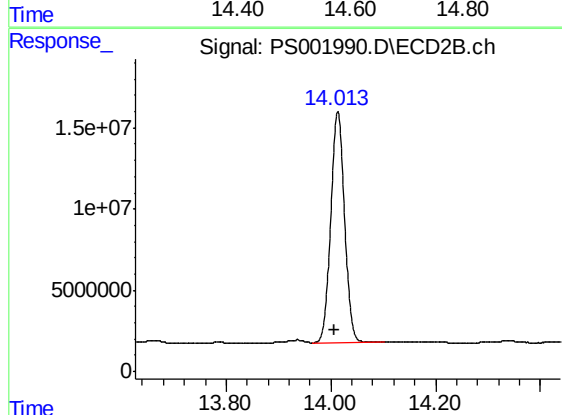
R.T.: 13.396 min  
Delta R.T.: 0.005 min  
Response: 677740246  
Conc: 197.74 ng/ml



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

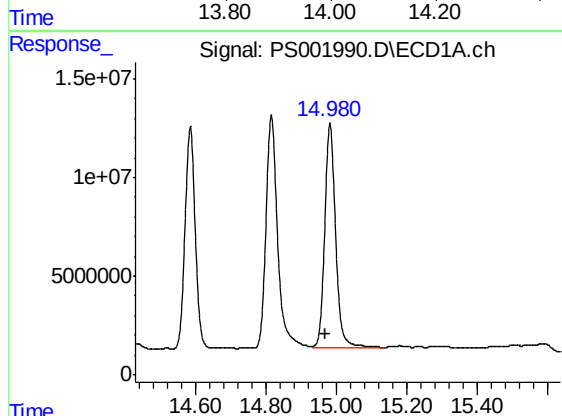
R.T.: 14.584 min  
Delta R.T.: 0.011 min  
Response: 223846163  
Conc: 189.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD



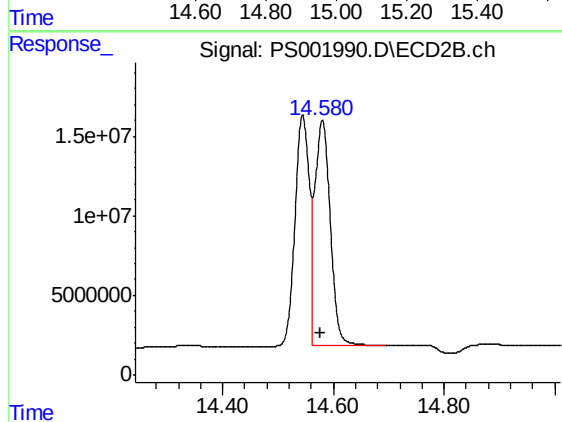
#11 2,4,5-TP (SILVEX)

R.T.: 14.013 min  
Delta R.T.: 0.005 min  
Response: 261374889  
Conc: 190.63 ng/ml



#12 2,4,5-T

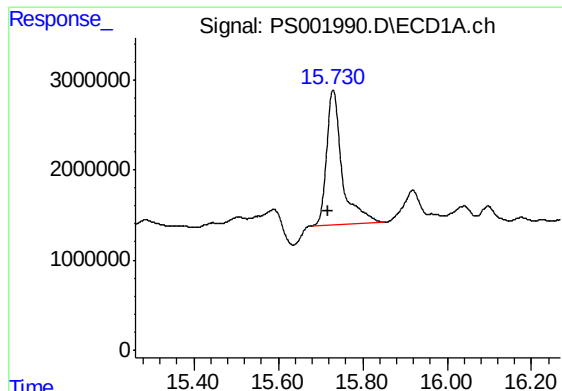
R.T.: 14.981 min  
Delta R.T.: 0.012 min  
Response: 243528684  
Conc: 204.00 ng/ml



#12 2,4,5-T

R.T.: 14.580 min  
Delta R.T.: 0.005 min  
Response: 271590129  
Conc: 245.94 ng/ml

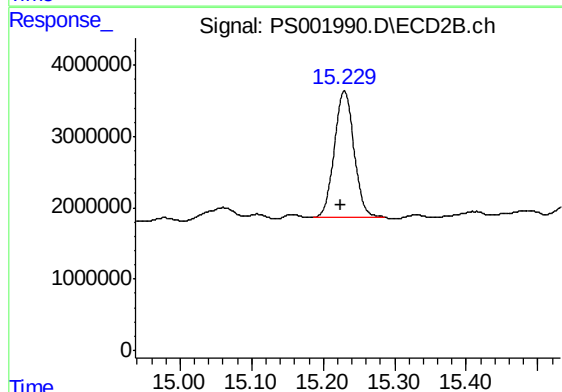




#13 2,4-DB

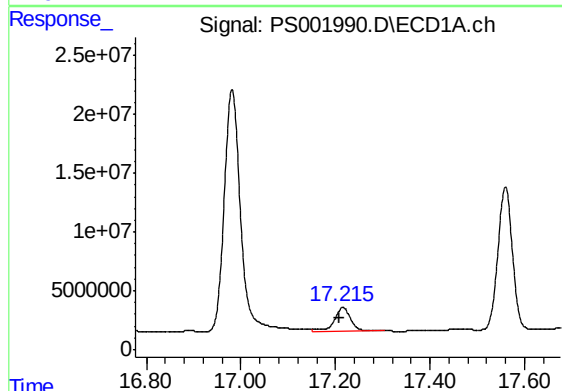
R.T.: 15.730 min  
Delta R.T.: 0.012 min  
Response: 37940814  
Conc: 232.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD



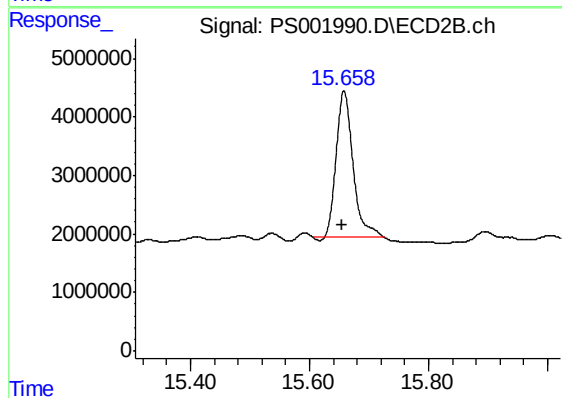
#13 2,4-DB

R.T.: 15.230 min  
Delta R.T.: 0.006 min  
Response: 33894599  
Conc: 204.78 ng/ml



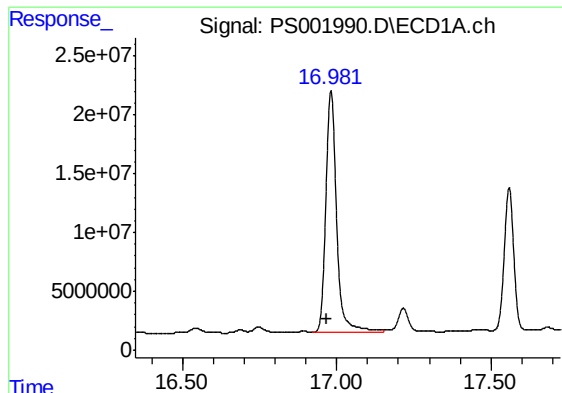
#14 DINOSEB

R.T.: 17.215 min  
Delta R.T.: 0.008 min  
Response: 46711874  
Conc: 56.04 ng/ml



#14 DINOSEB

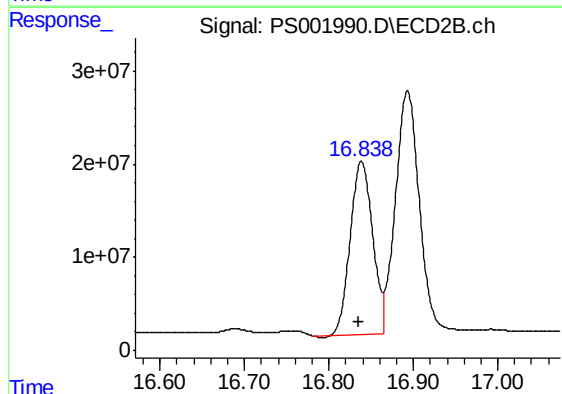
R.T.: 15.658 min  
Delta R.T.: 0.004 min  
Response: 49099351  
Conc: 51.80 ng/ml



#15 Picloram

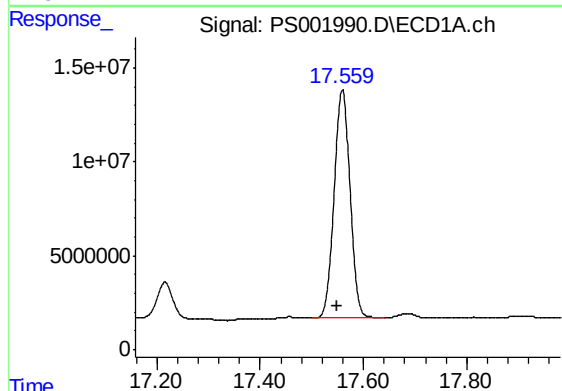
R.T.: 16.981 min  
Delta R.T.: 0.012 min  
Response: 498735023  
Conc: 286.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-027-BMSD



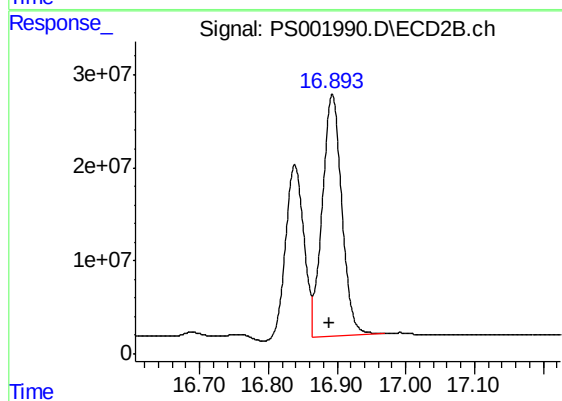
#15 Picloram

R.T.: 16.839 min  
Delta R.T.: 0.004 min  
Response: 340207392  
Conc: 200.03 ng/ml



#16 DCPA

R.T.: 17.560 min  
Delta R.T.: 0.010 min  
Response: 257322477  
Conc: 174.87 ng/ml



#16 DCPA

R.T.: 16.893 min  
Delta R.T.: 0.004 min  
Response: 509909647  
Conc: 276.46 ng/ml