

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100218\  
 Data File : PS001879.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Oct 2018 21:15  
 Operator : EI\SJ  
 Sample : J5191-04MSD  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 03 02:06:21 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091718.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 18 03:01:16 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     | 11.468 | 10.964 | 100.9E6  | 101.0E6  | 449.681 | 397.659   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.940  | 2.403  | 124.5E6  | 123.0E6  | 382.776 | 416.259   |
| 2) T                        | 3,5-DICHL... | 9.890  | 9.114  | 145.4E6  | 126.7E6  | 441.789 | 401.298   |
| 3) T                        | 4-Nitroph... | 0.000  | 10.117 | 0        | 1954083  | N.D.    | 15.583 #  |
| 5) T                        | DICAMBA      | 11.779 | 11.249 | 361.7E6  | 370.7E6  | 417.337 | 415.667   |
| 6) T                        | MCPD         | 12.119 | 11.475 | 30172595 | 28271254 | 47.349  | 47.978    |
| 7) T                        | MCPA         | 12.368 | 11.850 | 46553492 | 39697647 | 44.359  | 45.797    |
| 8) T                        | DICHLORPROP  | 12.969 | 12.374 | 103.1E6  | 103.9E6  | 444.397 | 447.156   |
| 9) T                        | 2,4-D        | 13.327 | 12.844 | 128.0E6  | 138.8E6  | 464.240 | 446.256   |
| 10) T                       | Pentachlo... | 13.708 | 13.395 | 1332.1E6 | 1490.3E6 | 433.453 | 434.815   |
| 11) T                       | 2,4,5-TP ... | 14.579 | 14.012 | 526.2E6  | 625.1E6  | 444.796 | 455.896   |
| 12) T                       | 2,4,5-T      | 14.976 | 14.579 | 522.2E6  | 458.4E6  | 437.434 | 415.120   |
| 13) T                       | 2,4-DB       | 15.724 | 15.227 | 77611671 | 76069845 | 476.576 | 459.578   |
| 14) T                       | DINOSEB      | 17.213 | 15.657 | 328.2E6  | 365.7E6  | 393.756 | 385.849   |
| 15) T                       | Picloram     | 16.974 | 16.839 | 708.3E6  | 536.1E6  | 406.772 | 315.191   |
| 16) T                       | DCPA         | 17.555 | 16.892 | 422.5E6  | 727.2E6  | 287.129 | 394.259 # |
| -----                       |              |        |        |          |          |         |           |

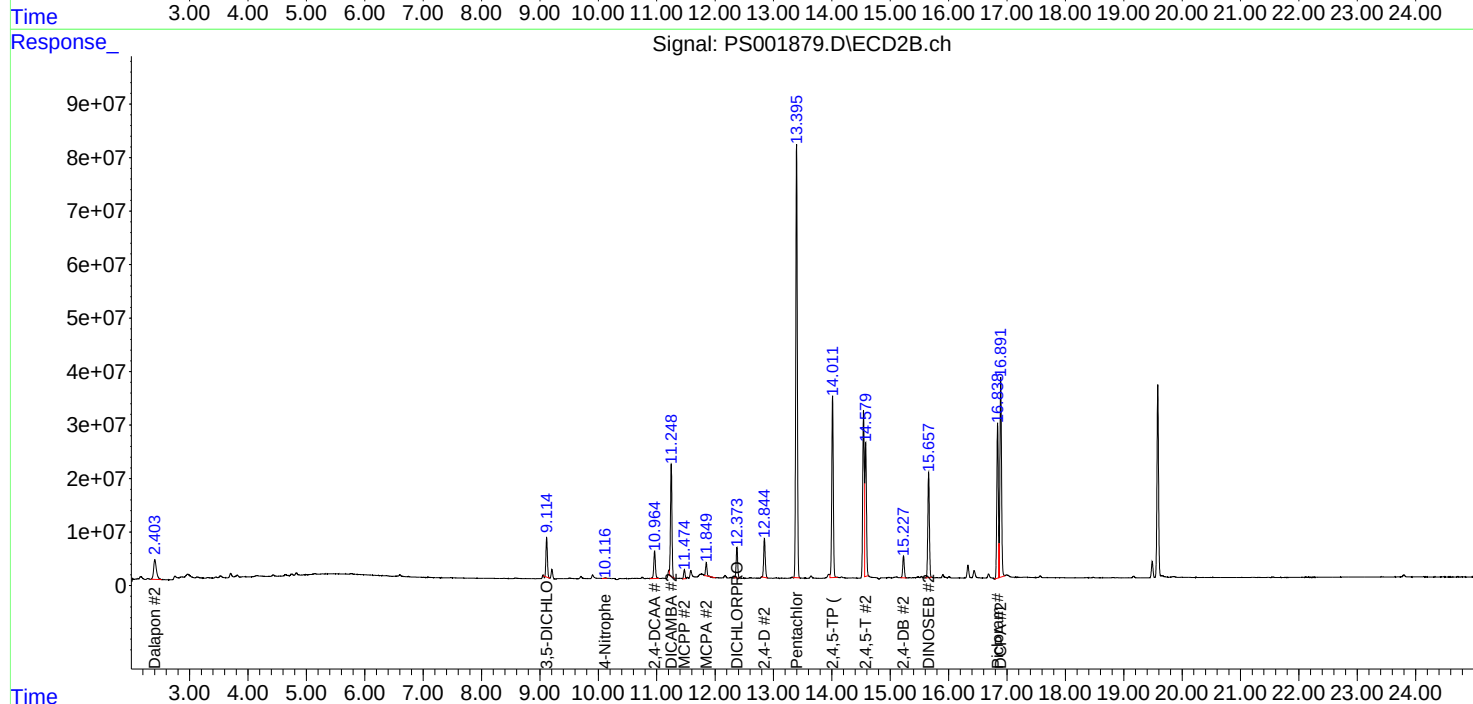
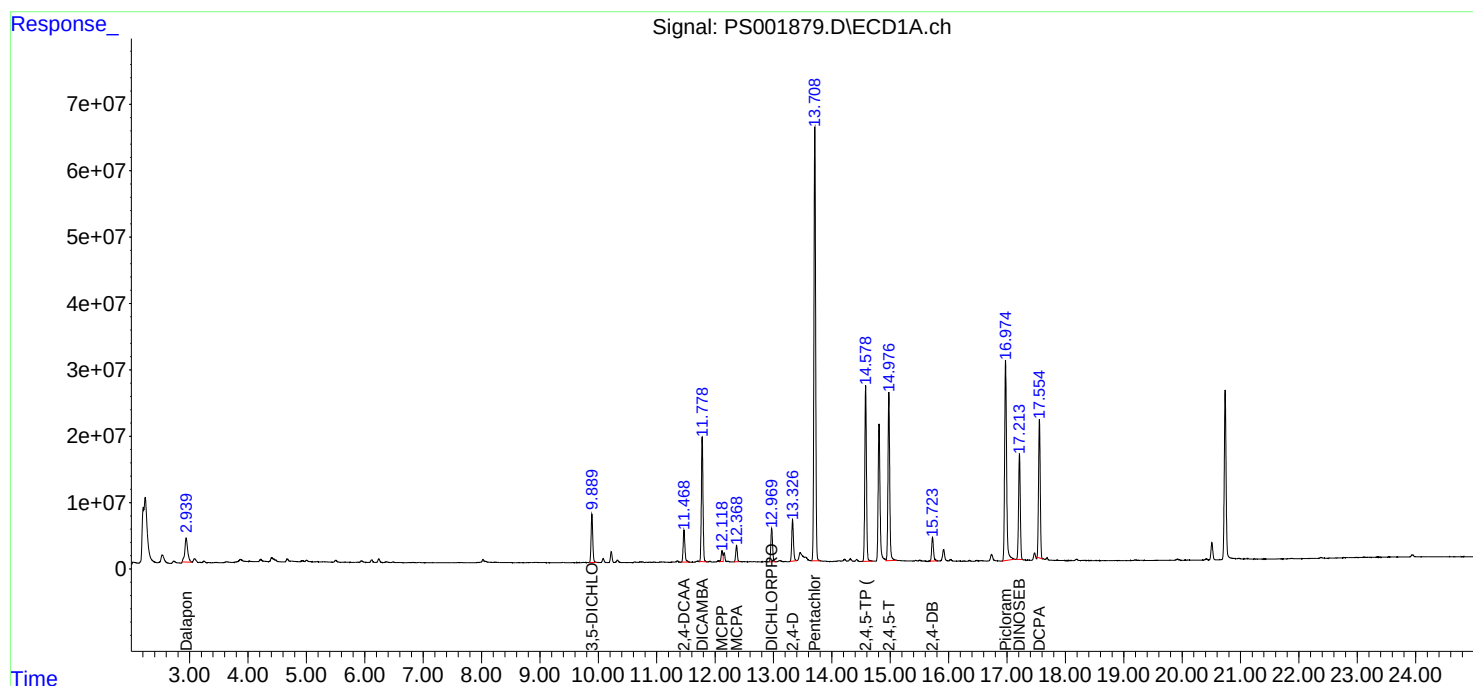
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

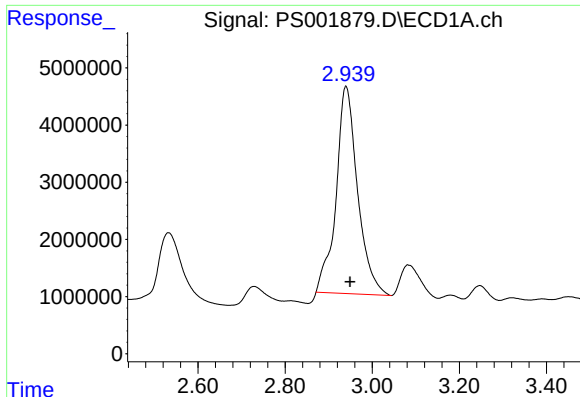
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100218\  
Data File : PS001879.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Oct 2018 21:15  
Operator : EI\SJ  
Sample : J5191-04MSD  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 03 02:06:21 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091718.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 18 03:01:16 2018  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

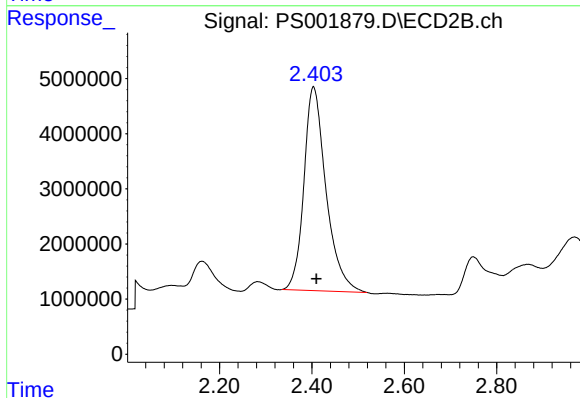




#1 Dalapon

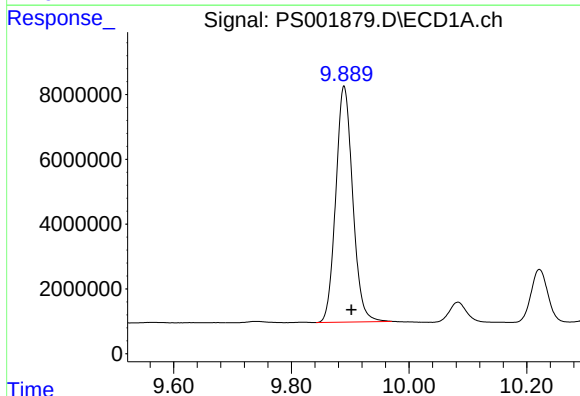
R.T.: 2.940 min  
Delta R.T.: -0.009 min  
Response: 124466310  
Conc: 382.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



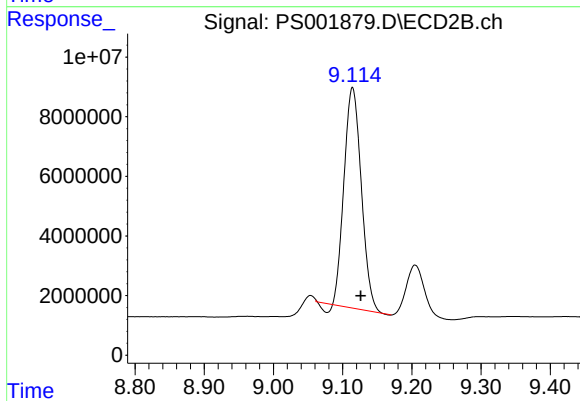
#1 Dalapon

R.T.: 2.403 min  
Delta R.T.: -0.006 min  
Response: 122970001  
Conc: 416.26 ng/ml



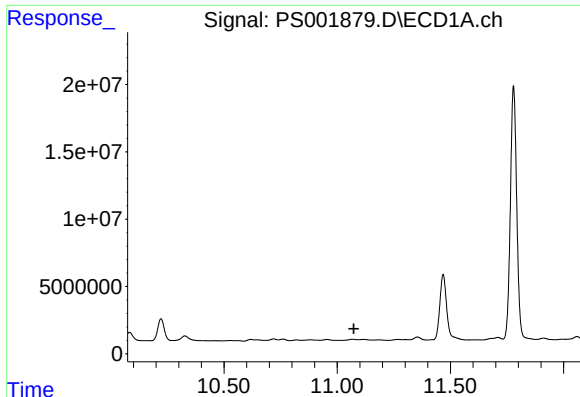
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.890 min  
Delta R.T.: -0.012 min  
Response: 145407398  
Conc: 441.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

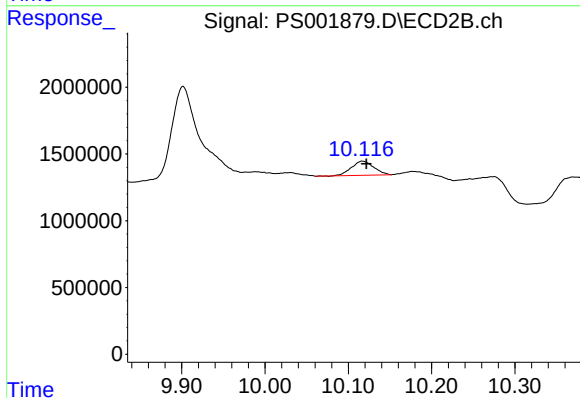
R.T.: 9.114 min  
Delta R.T.: -0.012 min  
Response: 126662854  
Conc: 401.30 ng/ml



#3 4-Nitrophenol

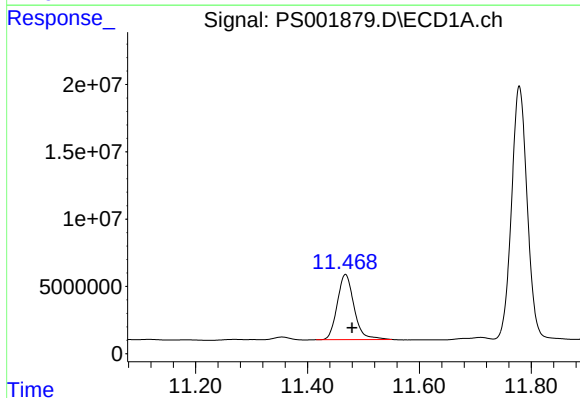
R.T.: 0.000 min  
Exp R.T.: 11.074 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



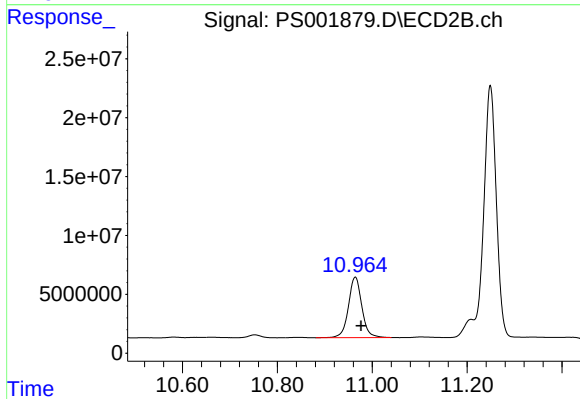
#3 4-Nitrophenol

R.T.: 10.117 min  
Delta R.T.: -0.005 min  
Response: 1954083  
Conc: 15.58 ng/ml



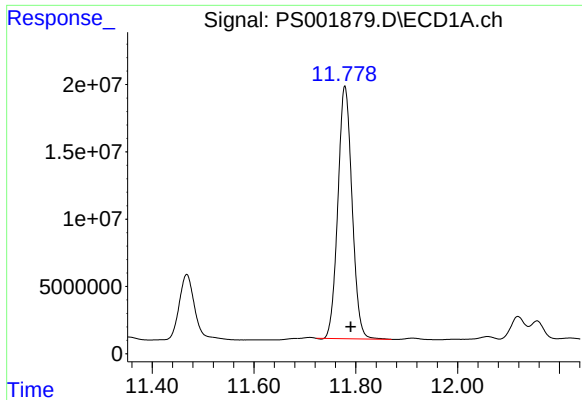
#4 2,4-DCAA

R.T.: 11.468 min  
Delta R.T.: -0.012 min  
Response: 100870512  
Conc: 449.68 ng/ml



#4 2,4-DCAA

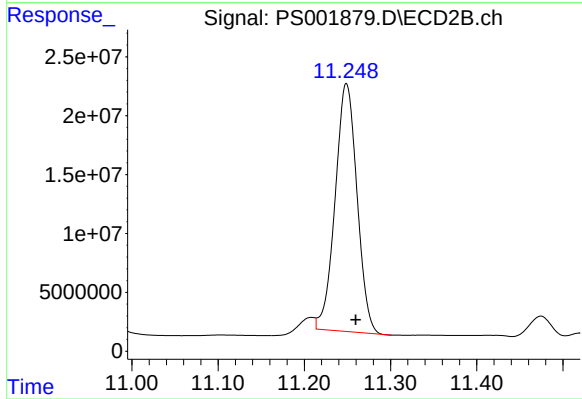
R.T.: 10.964 min  
Delta R.T.: -0.012 min  
Response: 101011959  
Conc: 397.66 ng/ml



#5 DICAMBA

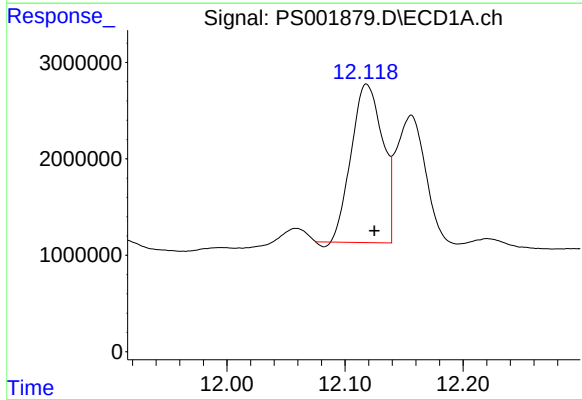
R.T.: 11.779 min  
Delta R.T.: -0.012 min  
Response: 361711024  
Conc: 417.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



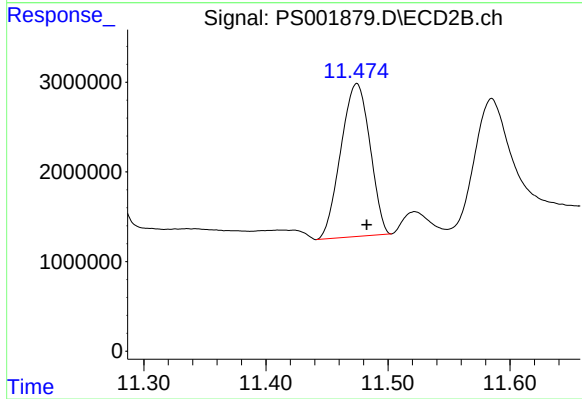
#5 DICAMBA

R.T.: 11.249 min  
Delta R.T.: -0.011 min  
Response: 370725711  
Conc: 415.67 ng/ml



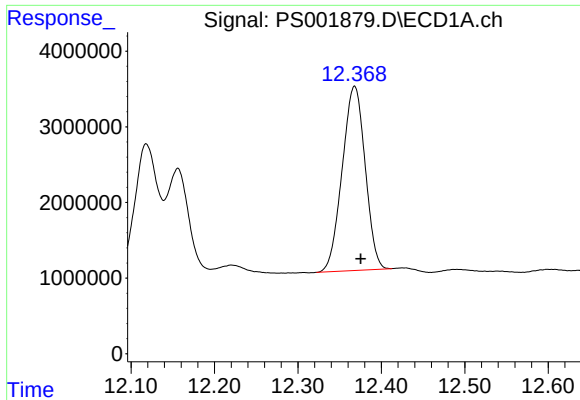
#6 MCP

R.T.: 12.119 min  
Delta R.T.: -0.006 min  
Response: 30172595  
Conc: 47.35 ug/ml



#6 MCP

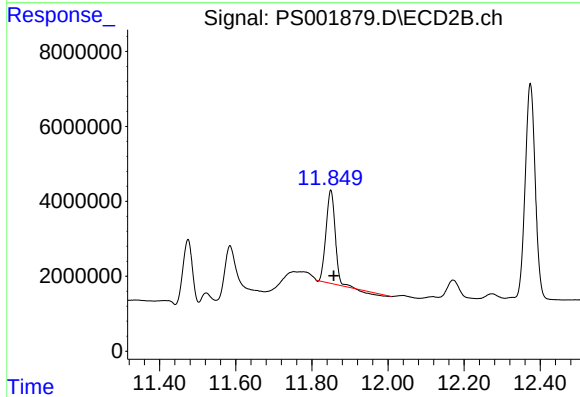
R.T.: 11.475 min  
Delta R.T.: -0.008 min  
Response: 28271254  
Conc: 47.98 ug/ml



#7 MCPA

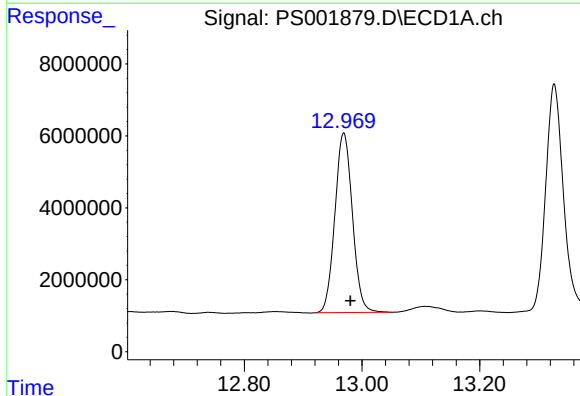
R.T.: 12.368 min  
Delta R.T.: -0.007 min  
Response: 46553492  
Conc: 44.36 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



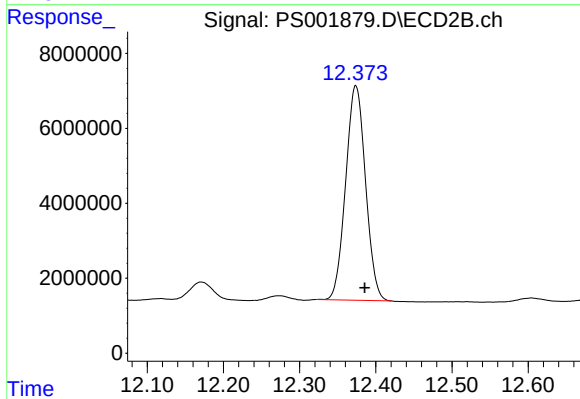
#7 MCPA

R.T.: 11.850 min  
Delta R.T.: -0.008 min  
Response: 39697647  
Conc: 45.80 ug/ml



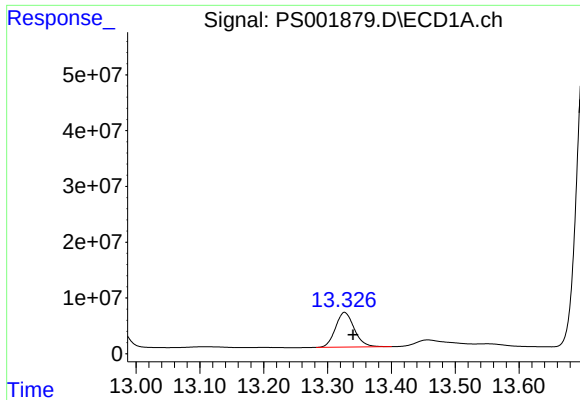
#8 DICHLORPROP

R.T.: 12.969 min  
Delta R.T.: -0.012 min  
Response: 103129204  
Conc: 444.40 ng/ml



#8 DICHLORPROP

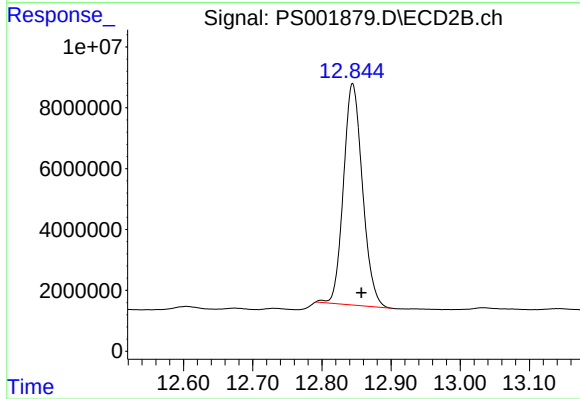
R.T.: 12.374 min  
Delta R.T.: -0.012 min  
Response: 103862842  
Conc: 447.16 ng/ml



#9 2,4-D

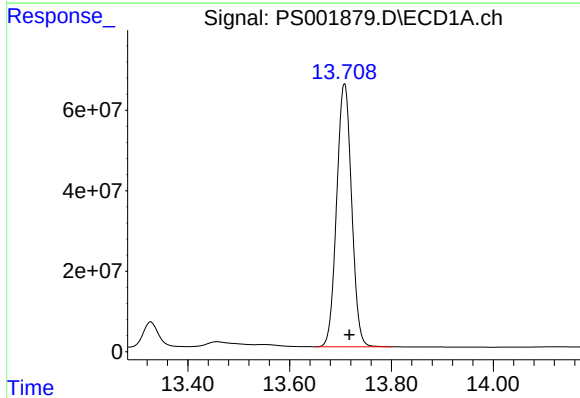
R.T.: 13.327 min  
Delta R.T.: -0.013 min  
Response: 127955108  
Conc: 464.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



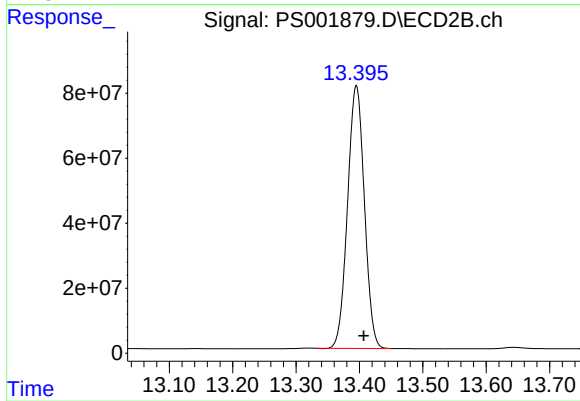
#9 2,4-D

R.T.: 12.844 min  
Delta R.T.: -0.013 min  
Response: 138833031  
Conc: 446.26 ng/ml



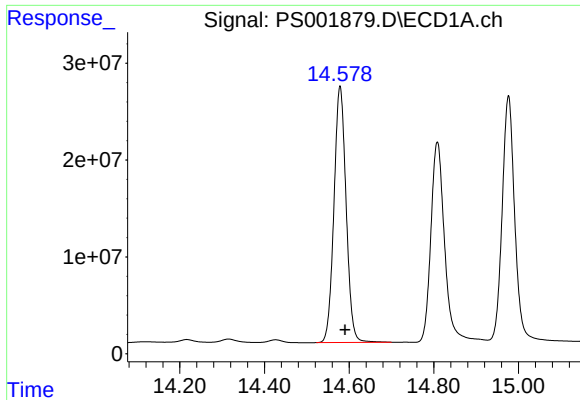
#10 Pentachlorophenol

R.T.: 13.708 min  
Delta R.T.: -0.010 min  
Response: 1332108165  
Conc: 433.45 ng/ml



#10 Pentachlorophenol

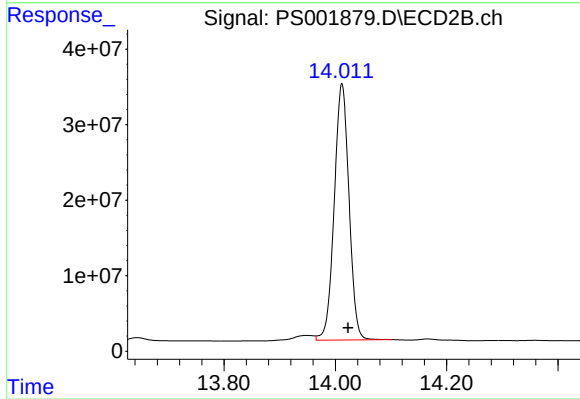
R.T.: 13.395 min  
Delta R.T.: -0.011 min  
Response: 1490271509  
Conc: 434.82 ng/ml



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

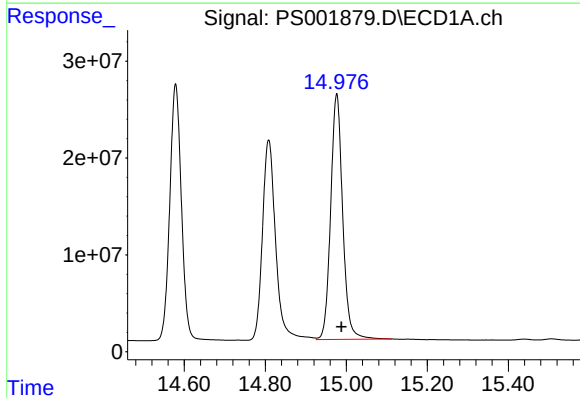
R.T.: 14.579 min  
Delta R.T.: -0.011 min  
Response: 526220579  
Conc: 444.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



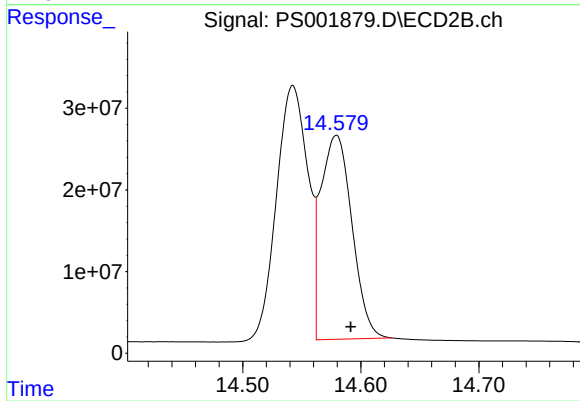
#11 2,4,5-TP (SILVEX)

R.T.: 14.012 min  
Delta R.T.: -0.011 min  
Response: 625091696  
Conc: 455.90 ng/ml



#12 2,4,5-T

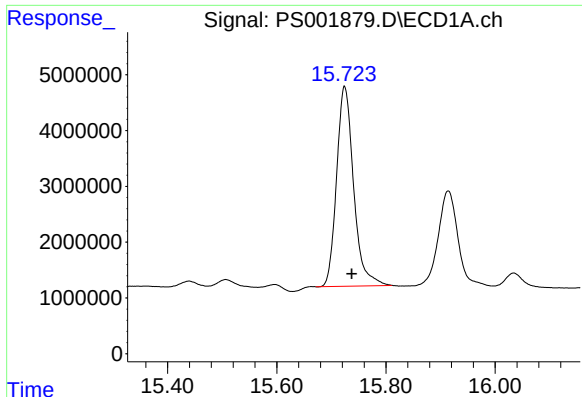
R.T.: 14.976 min  
Delta R.T.: -0.012 min  
Response: 522194809  
Conc: 437.43 ng/ml



#12 2,4,5-T

R.T.: 14.579 min  
Delta R.T.: -0.012 min  
Response: 458414660  
Conc: 415.12 ng/ml

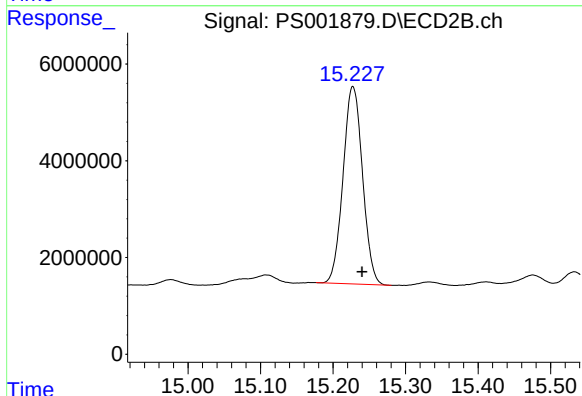




#13 2,4-DB

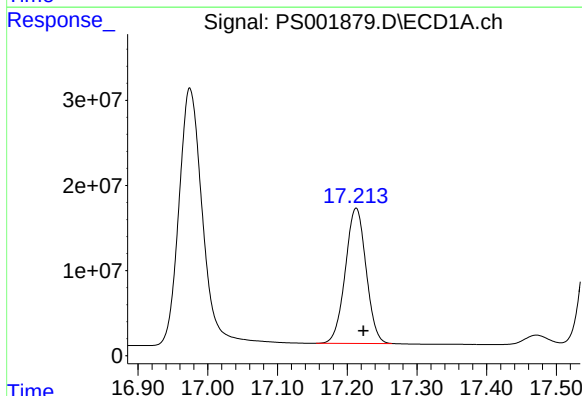
R.T.: 15.724 min  
Delta R.T.: -0.013 min  
Response: 77611671  
Conc: 476.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



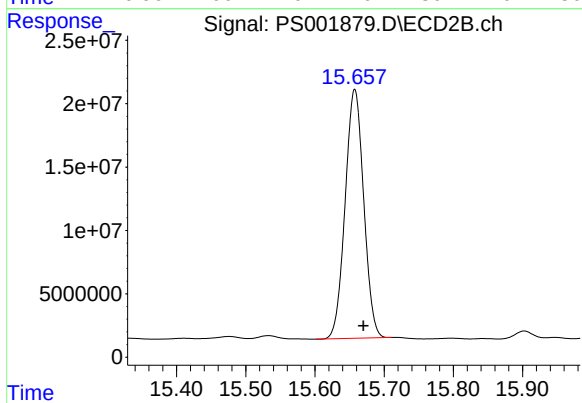
#13 2,4-DB

R.T.: 15.227 min  
Delta R.T.: -0.013 min  
Response: 76069845  
Conc: 459.58 ng/ml



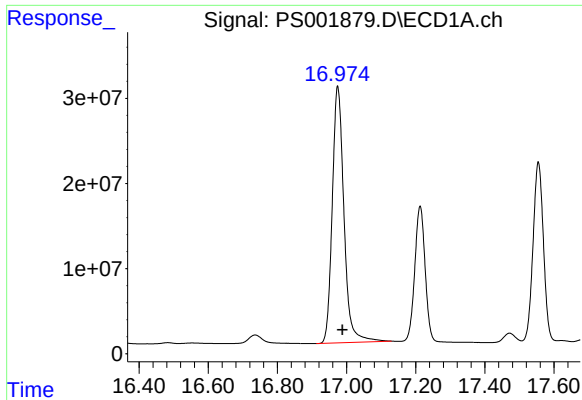
#14 DINOSEB

R.T.: 17.213 min  
Delta R.T.: -0.010 min  
Response: 328234424  
Conc: 393.76 ng/ml



#14 DINOSEB

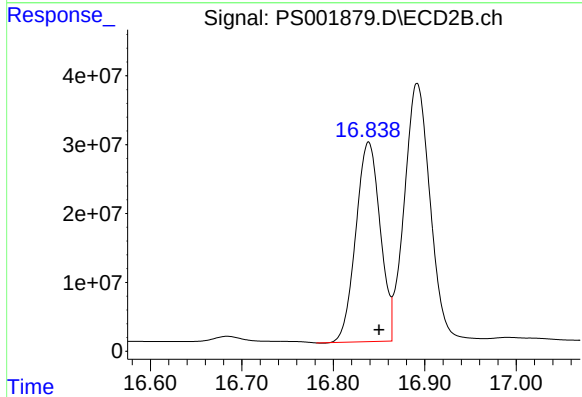
R.T.: 15.657 min  
Delta R.T.: -0.012 min  
Response: 365712955  
Conc: 385.85 ng/ml



#15 Picloram

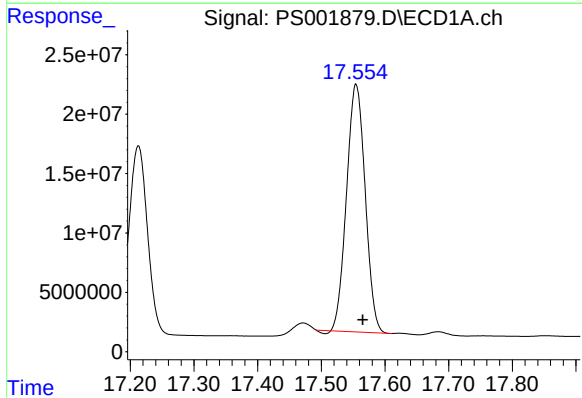
R.T.: 16.974 min  
Delta R.T.: -0.014 min  
Response: 708272022  
Conc: 406.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



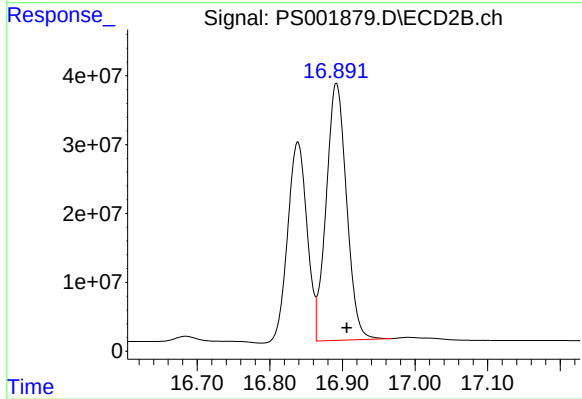
#15 Picloram

R.T.: 16.839 min  
Delta R.T.: -0.011 min  
Response: 536057501  
Conc: 315.19 ng/ml



#16 DCPA

R.T.: 17.555 min  
Delta R.T.: -0.010 min  
Response: 422512191  
Conc: 287.13 ng/ml



#16 DCPA

R.T.: 16.892 min  
Delta R.T.: -0.014 min  
Response: 727181668  
Conc: 394.26 ng/ml