

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041124\  
 Data File : PS026424.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Apr 2024 16:04  
 Operator : AR\AJ  
 Sample : PB160151BSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB160151BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 12 02:54:40 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041124.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 11 14:35:58 2024  
 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     | 7.093  | 7.556  | 1565.7E6  | 428.5E6  | 539.551 | 549.398 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.588  | 2.608  | 2551.6E6  | 764.5E6  | 485.111 | 474.548 |
| 2) T                        | 3,5-DICHL... | 6.283  | 6.541  | 2183.1E6  | 595.6E6  | 497.110 | 506.904 |
| 3) T                        | 4-Nitroph... | 6.888  | 7.090  | 659.5E6   | 199.2E6  | 495.862 | 508.999 |
| 5) T                        | DICAMBA      | 7.276  | 7.746  | 6384.2E6  | 1797.8E6 | 504.016 | 512.796 |
| 6) T                        | MCP          | 7.455  | 7.850  | 408.9E6   | 132.6E6  | 48.718  | 51.695  |
| 7) T                        | MCPA         | 7.601  | 8.084  | 542.2E6   | 177.0E6  | 48.228  | 51.222  |
| 8) T                        | DICHLORPROP  | 7.970  | 8.443  | 1645.4E6  | 466.7E6  | 509.797 | 522.495 |
| 9) T                        | 2,4-D        | 8.194  | 8.761  | 1608.0E6  | 430.1E6  | 518.122 | 525.212 |
| 10) T                       | Pentachlo... | 8.487  | 9.270  | 23901.9E6 | 7095.7E6 | 545.499 | 531.496 |
| 11) T                       | 2,4,5-TP ... | 9.057  | 9.646  | 8897.7E6  | 2654.0E6 | 519.599 | 534.204 |
| 12) T                       | 2,4,5-T      | 9.344  | 10.055 | 8174.6E6  | 2267.0E6 | 525.370 | 536.727 |
| 13) T                       | 2,4-DB       | 9.911  | 10.614 | 1011.2E6  | 233.8E6  | 521.666 | 531.314 |
| 14) T                       | DINOSEB      | 11.096 | 10.989 | 5874.4E6  | 1824.6E6 | 517.601 | 528.530 |
| 15) T                       | Picloram     | 10.909 | 12.047 | 8791.1E6  | 2099.0E6 | 532.317 | 535.586 |
| 16) T                       | DCPA         | 11.394 | 12.018 | 11364.4E6 | 3529.1E6 | 535.599 | 541.317 |
| -----                       |              |        |        |           |          |         |         |

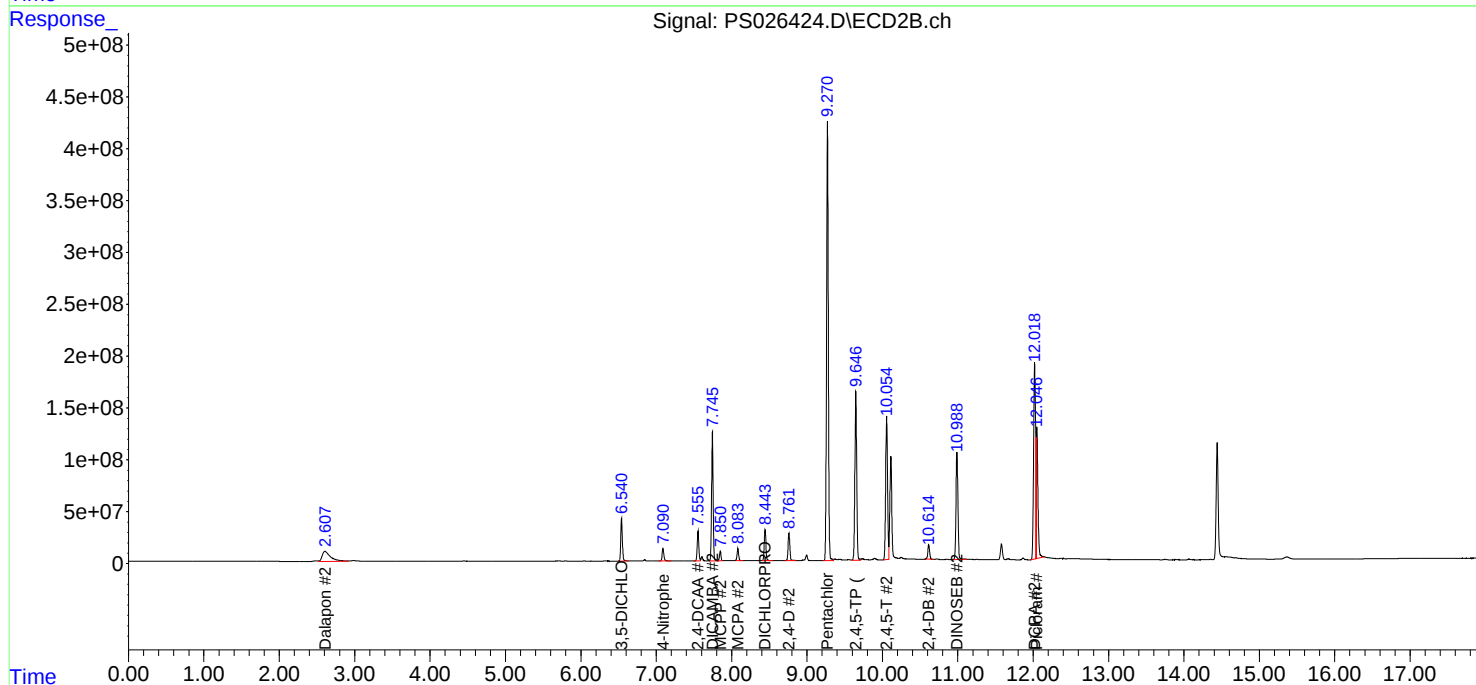
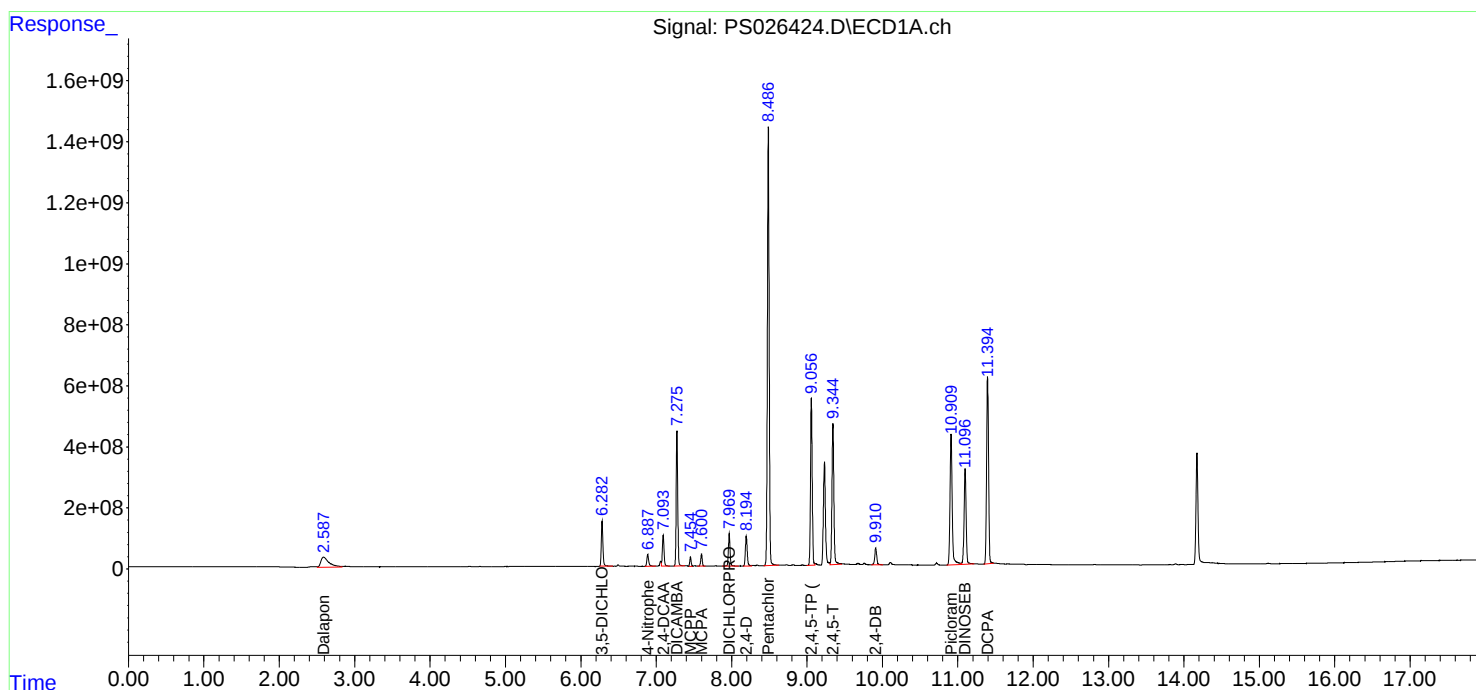
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

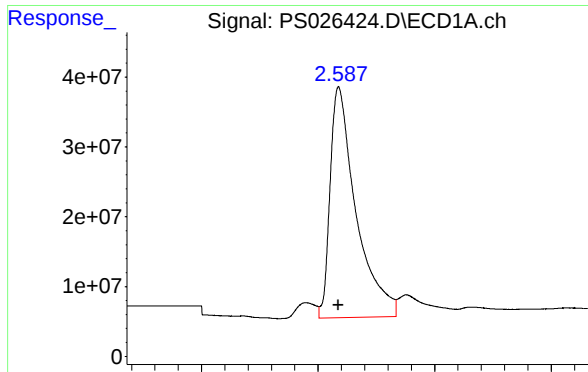
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041124\  
Data File : PS026424.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Apr 2024 16:04  
Operator : AR\AJ  
Sample : PB160151BSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 12 02:54:40 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041124.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 11 14:35:58 2024  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

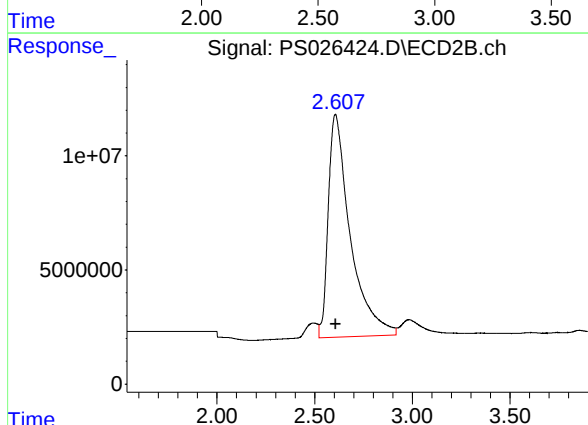




#1 Dalapon

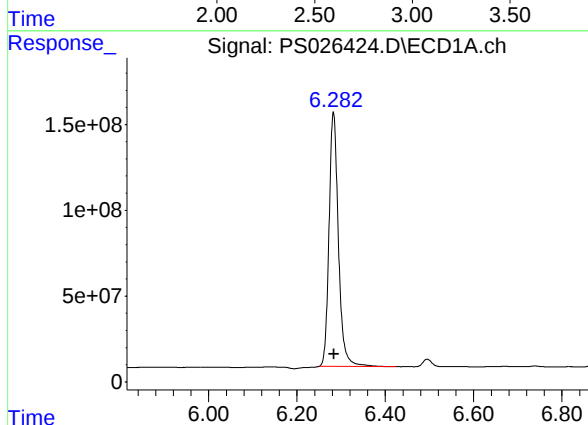
R.T.: 2.588 min  
Delta R.T.: 0.000 min  
Response: 2551574208  
Conc: 485.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD



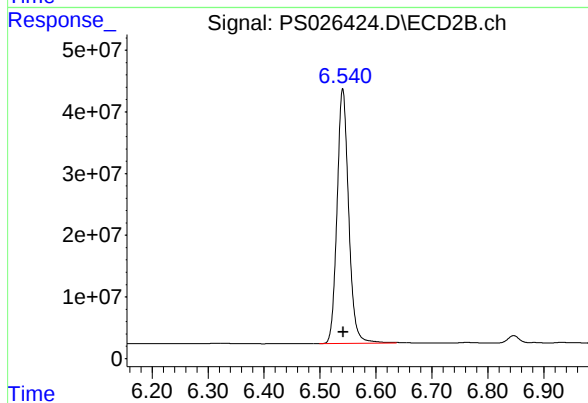
#1 Dalapon

R.T.: 2.608 min  
Delta R.T.: 0.000 min  
Response: 764525734  
Conc: 474.55 ng/ml



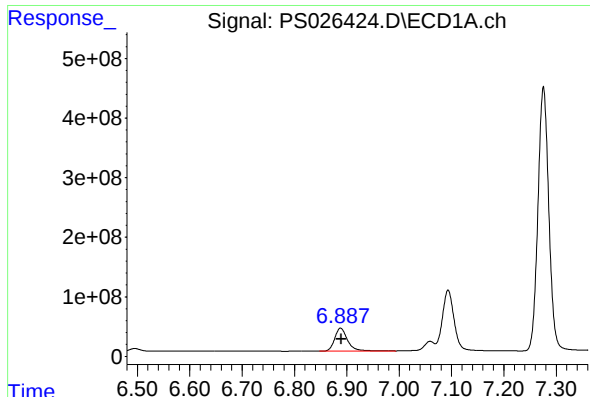
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.283 min  
Delta R.T.: -0.001 min  
Response: 2183076448  
Conc: 497.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

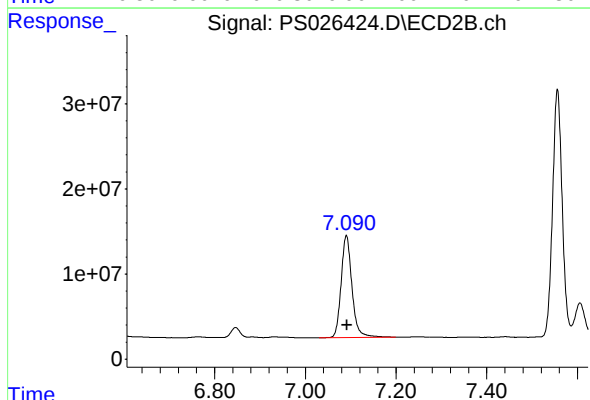
R.T.: 6.541 min  
Delta R.T.: -0.001 min  
Response: 595649056  
Conc: 506.90 ng/ml



#3 4-Nitrophenol

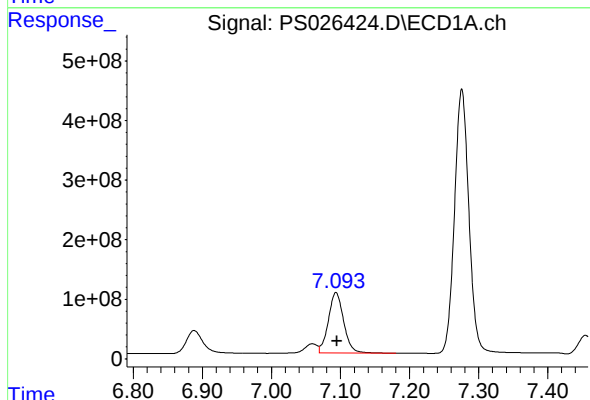
R.T.: 6.888 min  
Delta R.T.: -0.002 min  
Response: 659494770  
Conc: 495.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD



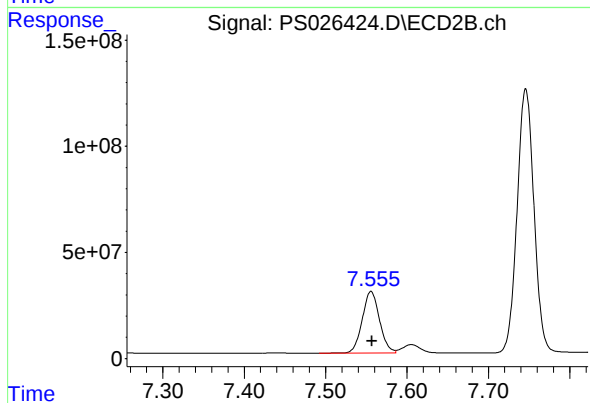
#3 4-Nitrophenol

R.T.: 7.090 min  
Delta R.T.: 0.000 min  
Response: 199175105  
Conc: 509.00 ng/ml



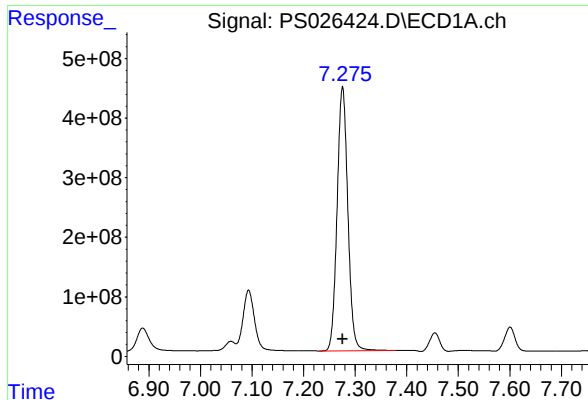
#4 2,4-DCAA

R.T.: 7.093 min  
Delta R.T.: -0.001 min  
Response: 1565698112  
Conc: 539.55 ng/ml



#4 2,4-DCAA

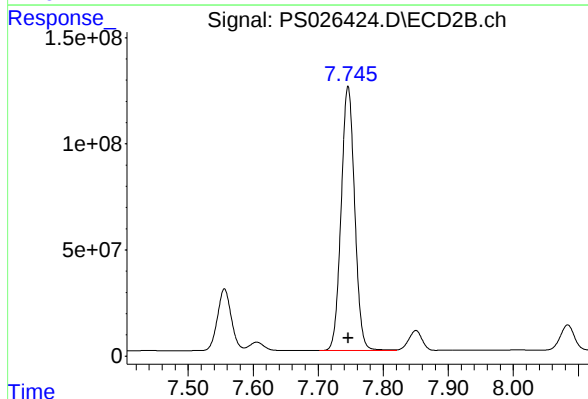
R.T.: 7.556 min  
Delta R.T.: -0.001 min  
Response: 428453024  
Conc: 549.40 ng/ml



#5 DICAMBA

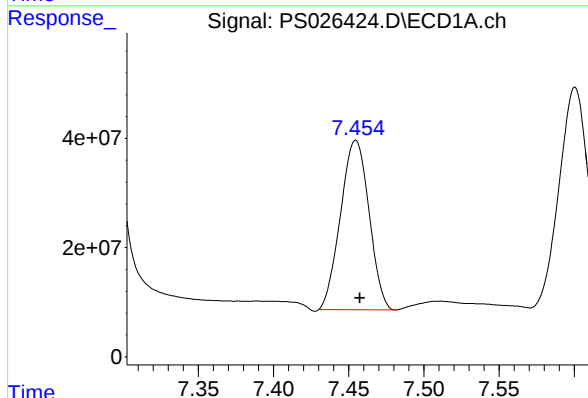
R.T.: 7.276 min  
Delta R.T.: 0.000 min  
Response: 6384178902  
Conc: 504.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD



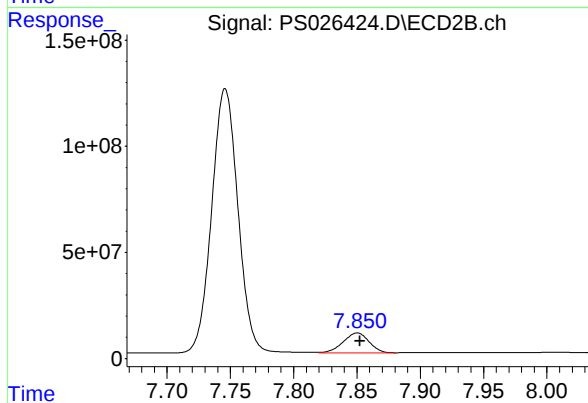
#5 DICAMBA

R.T.: 7.746 min  
Delta R.T.: 0.000 min  
Response: 1797806442  
Conc: 512.80 ng/ml



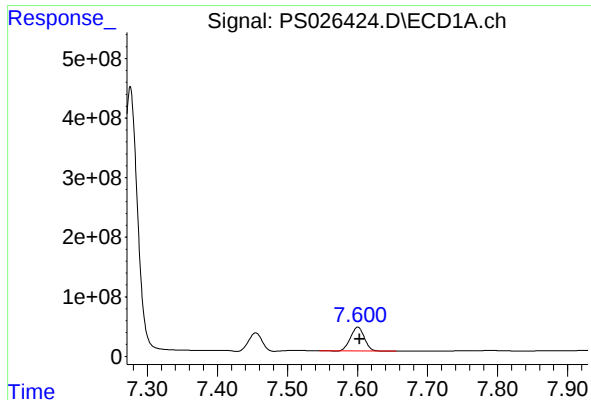
#6 MCPP

R.T.: 7.455 min  
Delta R.T.: -0.003 min  
Response: 408927510  
Conc: 48.72 ug/ml



#6 MCPP

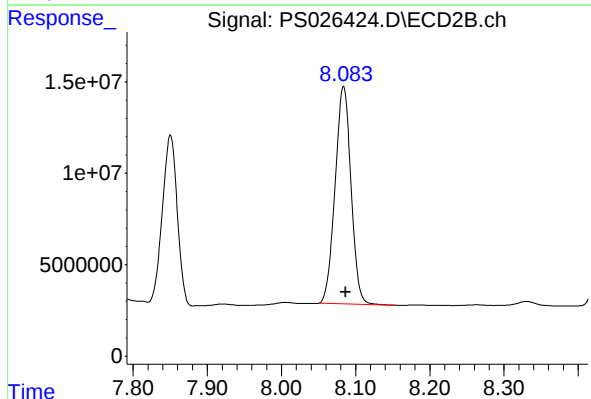
R.T.: 7.850 min  
Delta R.T.: -0.002 min  
Response: 132620880  
Conc: 51.70 ug/ml



#7 MCPA

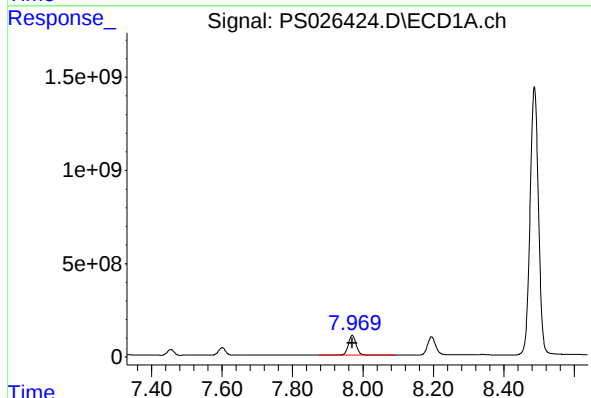
R.T.: 7.601 min  
Delta R.T.: -0.003 min  
Response: 542180877  
Conc: 48.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD



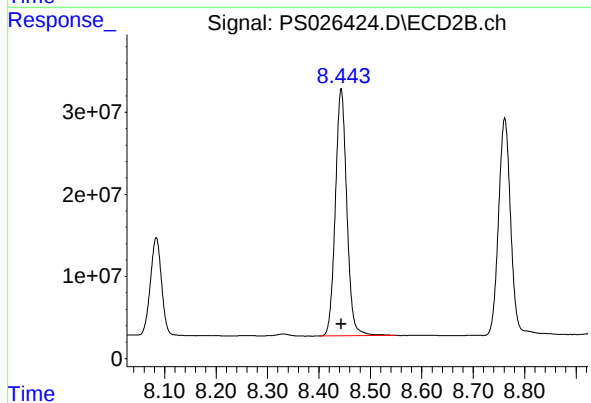
#7 MCPA

R.T.: 8.084 min  
Delta R.T.: -0.003 min  
Response: 177001574  
Conc: 51.22 ug/ml



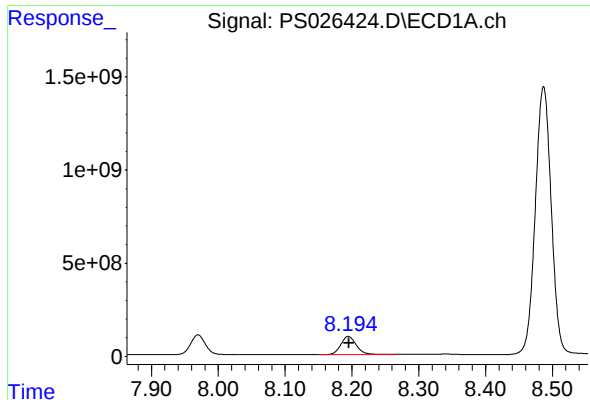
#8 DICHLORPROP

R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 1645366221  
Conc: 509.80 ng/ml



#8 DICHLORPROP

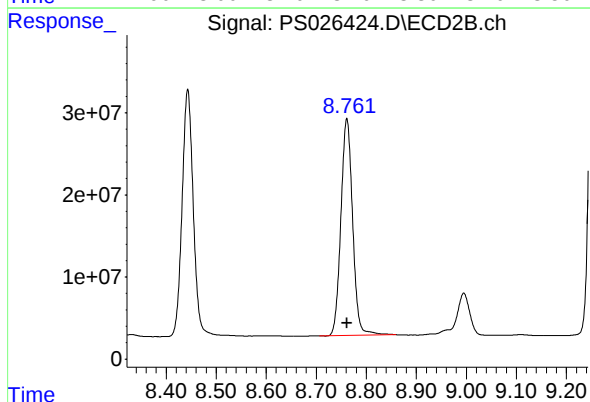
R.T.: 8.443 min  
Delta R.T.: 0.000 min  
Response: 466663046  
Conc: 522.50 ng/ml



#9 2,4-D

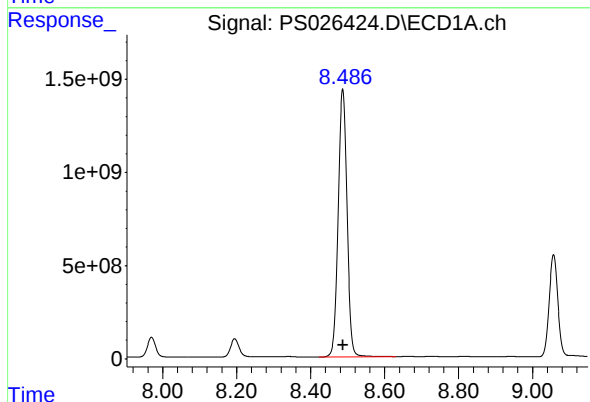
R.T.: 8.194 min  
Delta R.T.: -0.001 min  
Response: 1607956423  
Conc: 518.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD



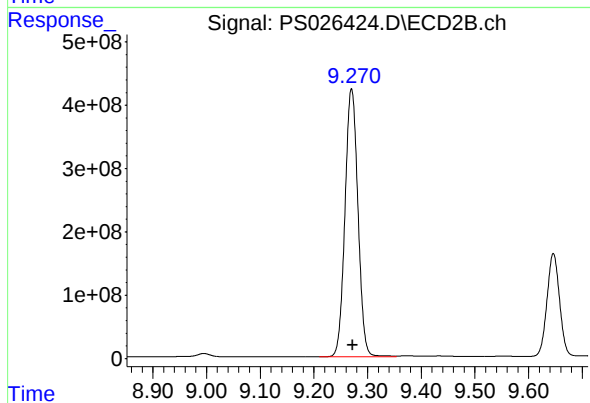
#9 2,4-D

R.T.: 8.761 min  
Delta R.T.: 0.000 min  
Response: 430074590  
Conc: 525.21 ng/ml



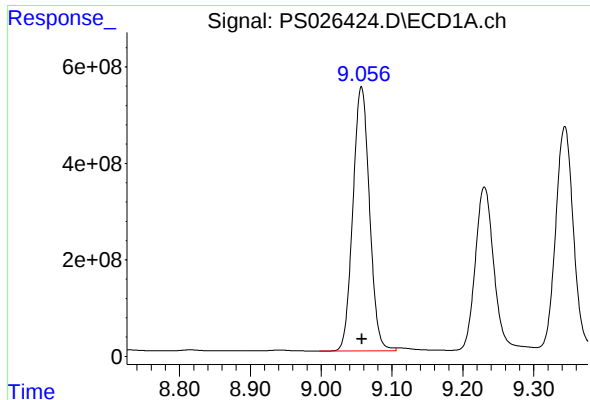
#10 Pentachlorophenol

R.T.: 8.487 min  
Delta R.T.: 0.000 min  
Response: 23901899379  
Conc: 545.50 ng/ml



#10 Pentachlorophenol

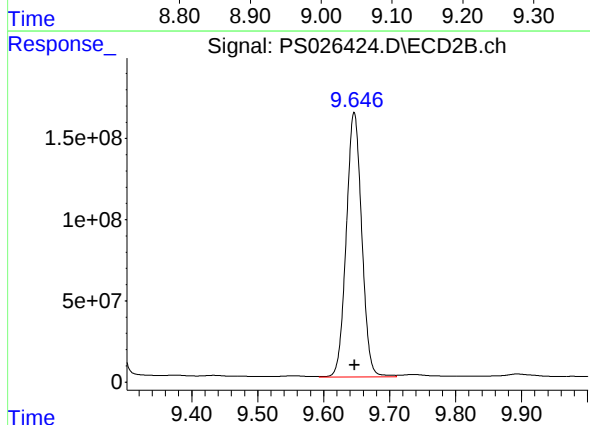
R.T.: 9.270 min  
Delta R.T.: -0.002 min  
Response: 7095725196  
Conc: 531.50 ng/ml



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

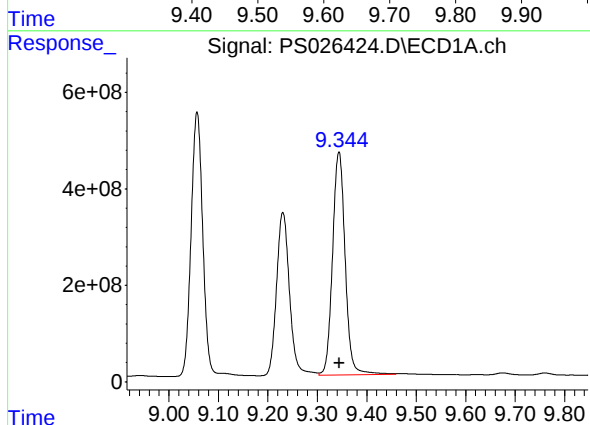
R.T.: 9.057 min  
Delta R.T.: 0.000 min  
Response: 8897726588  
Conc: 519.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD



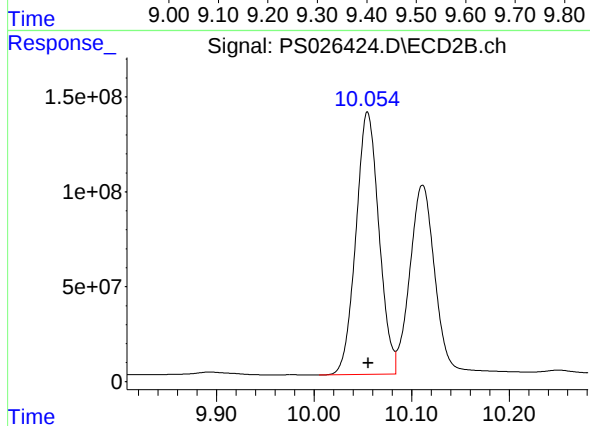
#11 2,4,5-TP (SILVEX)

R.T.: 9.646 min  
Delta R.T.: 0.000 min  
Response: 2653987218  
Conc: 534.20 ng/ml



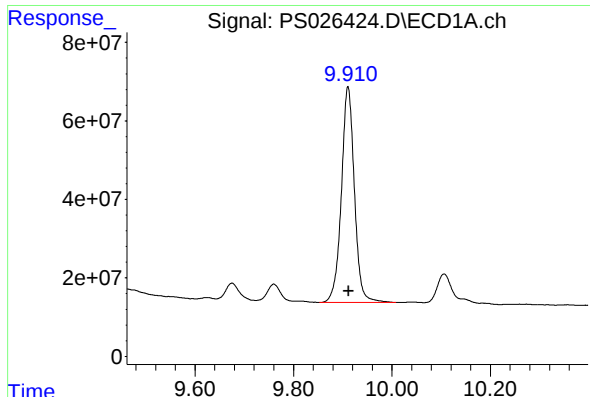
#12 2,4,5-T

R.T.: 9.344 min  
Delta R.T.: 0.000 min  
Response: 8174609612  
Conc: 525.37 ng/ml



#12 2,4,5-T

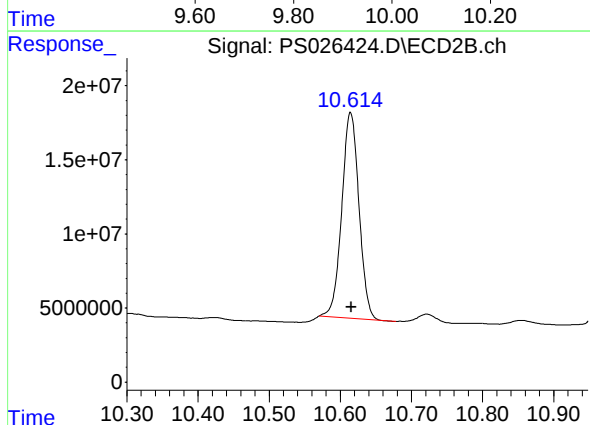
R.T.: 10.055 min  
Delta R.T.: 0.000 min  
Response: 2267049881  
Conc: 536.73 ng/ml



#13 2,4-DB

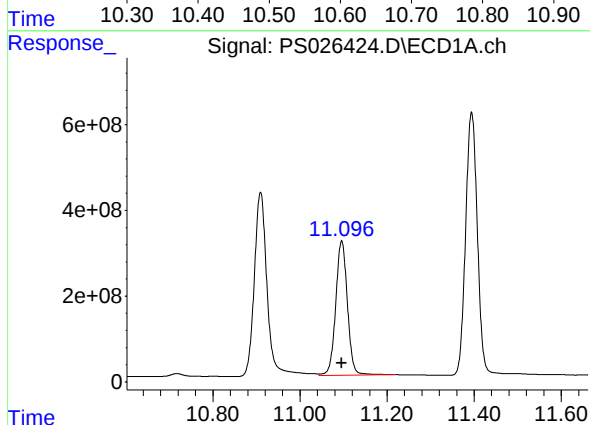
R.T.: 9.911 min  
Delta R.T.: -0.001 min  
Response: 1011182686  
Conc: 521.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD



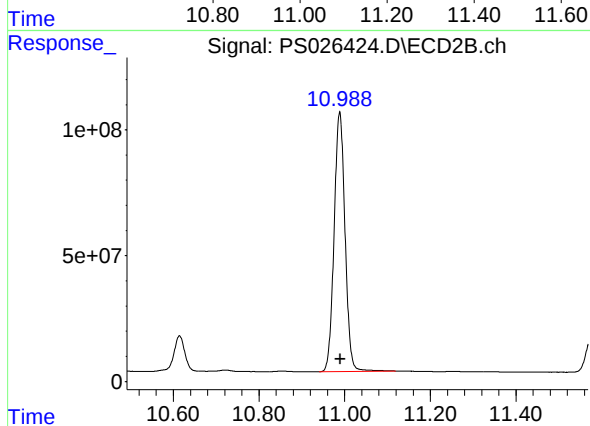
#13 2,4-DB

R.T.: 10.614 min  
Delta R.T.: -0.001 min  
Response: 233807484  
Conc: 531.31 ng/ml



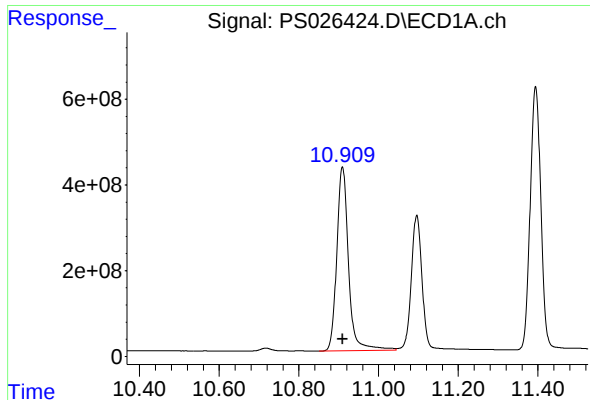
#14 DINOSEB

R.T.: 11.096 min  
Delta R.T.: 0.000 min  
Response: 5874376258  
Conc: 517.60 ng/ml



#14 DINOSEB

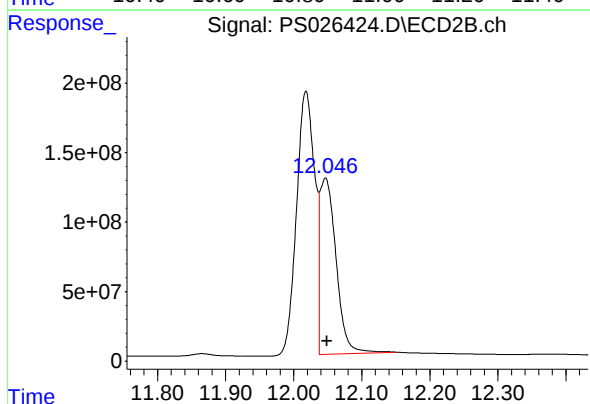
R.T.: 10.989 min  
Delta R.T.: 0.000 min  
Response: 1824561561  
Conc: 528.53 ng/ml



#15 Picloram

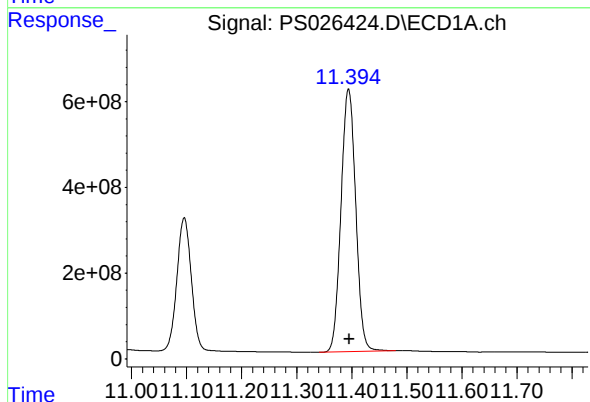
R.T.: 10.909 min  
Delta R.T.: 0.000 min  
Response: 8791057334  
Conc: 532.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB160151BSD



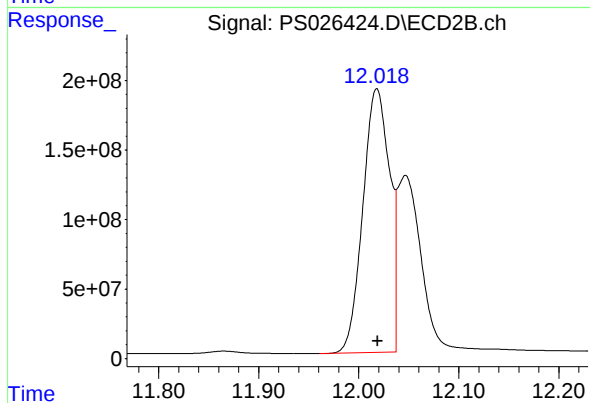
#15 Picloram

R.T.: 12.047 min  
Delta R.T.: -0.002 min  
Response: 2099047633  
Conc: 535.59 ng/ml



#16 DCPA

R.T.: 11.394 min  
Delta R.T.: -0.001 min  
Response: 11364381922  
Conc: 535.60 ng/ml



#16 DCPA

R.T.: 12.018 min  
Delta R.T.: 0.000 min  
Response: 3529142955  
Conc: 541.32 ng/ml