

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
 Data File : PS023428.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jun 2023 03:23  
 Operator : AR\AJ  
 Sample : 03357-02MS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-SCAN-01MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 07:17:04 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 2023  
 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     | 6.481  | 6.852  | 1183.0E6  | 286.4E6  | 668.640 | 504.488   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.549  | 2.576  | 632.9E6   | 401.9E6  | 346.142 | 438.488 # |
| 2) T                        | 3,5-DICHL... | 5.832  | 6.019  | 1314.9E6  | 417.3E6  | 489.446 | 471.373   |
| 3) T                        | 4-Nitroph... | 6.312  | 6.458  | 36289337  | 1912220  | 28.157  | 5.605 #   |
| 5) T                        | DICAMBA      | 6.626  | 7.018  | 3498.3E6  | 1140.3E6 | 448.858 | 444.941   |
| 6) T                        | MCPD         | 6.784  | 7.113  | 287.2E6   | 98937035 | 52.112  | 55.344    |
| 7) T                        | MCPA         | 6.911  | 7.322  | 335.1E6   | 145.2E6  | 42.803  | 54.014 #  |
| 8) T                        | DICHLORPROP  | 7.235  | 7.640  | 1010.7E6  | 297.8E6  | 489.777 | 481.456   |
| 9) T                        | 2,4-D        | 7.436  | 7.927  | 1174.4E6  | 343.1E6  | 480.667 | 494.719   |
| 10) T                       | Pentachlo... | 7.671  | 8.357  | 13898.9E6 | 4393.2E6 | 493.230 | 485.604   |
| 11) T                       | 2,4,5-TP ... | 8.206  | 8.717  | 5693.0E6  | 1730.1E6 | 492.336 | 518.403   |
| 12) T                       | 2,4,5-T      | 8.466  | 9.090  | 5581.9E6  | 1522.8E6 | 491.360 | 496.735   |
| 13) T                       | 2,4-DB       | 8.983  | 9.597  | 891.8E6   | 200.4E6  | 378.836 | 540.403 # |
| 14) T                       | DINOSEB      | 10.054 | 9.925  | 3312.6E6  | 1127.4E6 | 399.968 | 475.068   |
| 15) T                       | Picloram     | 9.874  | 10.888 | 7168.2E6  | 1835.6E6 | 413.045 | 402.208   |
| 16) T                       | DCPA         | 10.323 | 10.852 | 6773.9E6  | 1973.8E6 | 485.915 | 491.982   |
| -----                       |              |        |        |           |          |         |           |

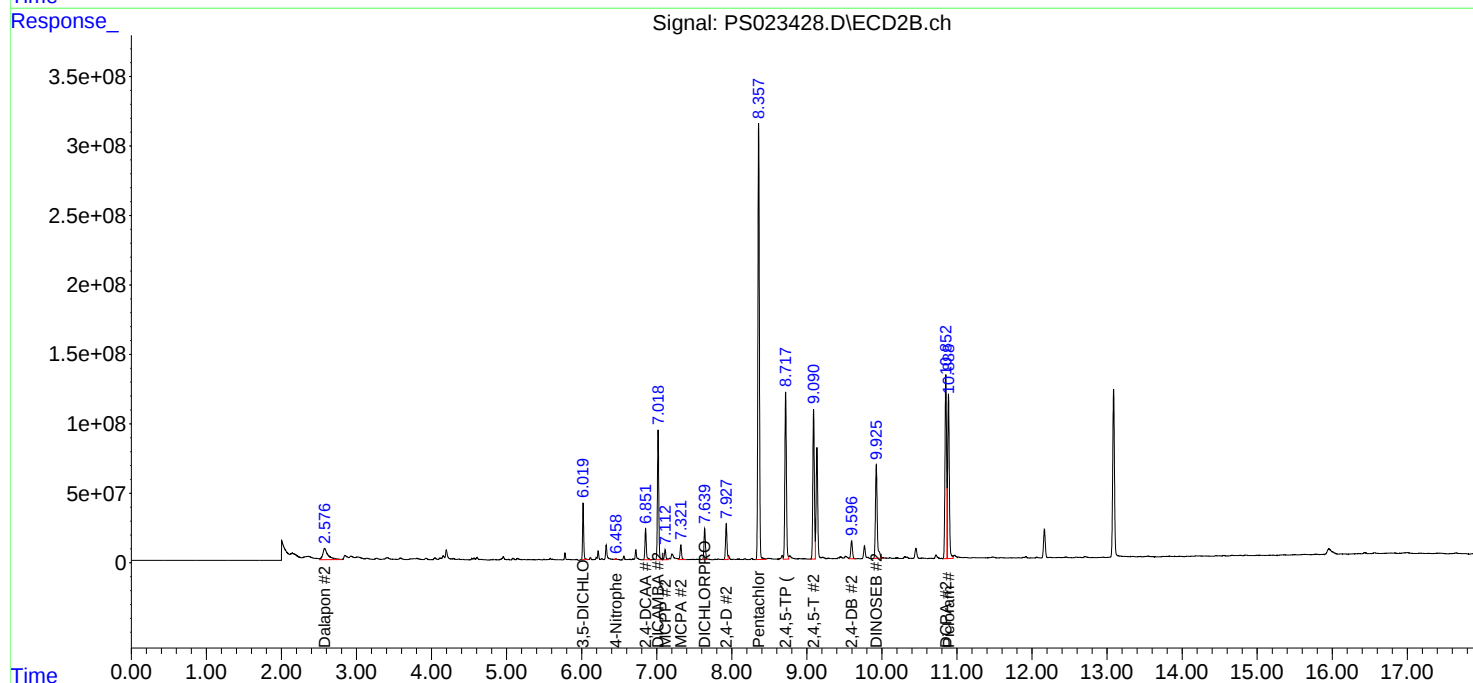
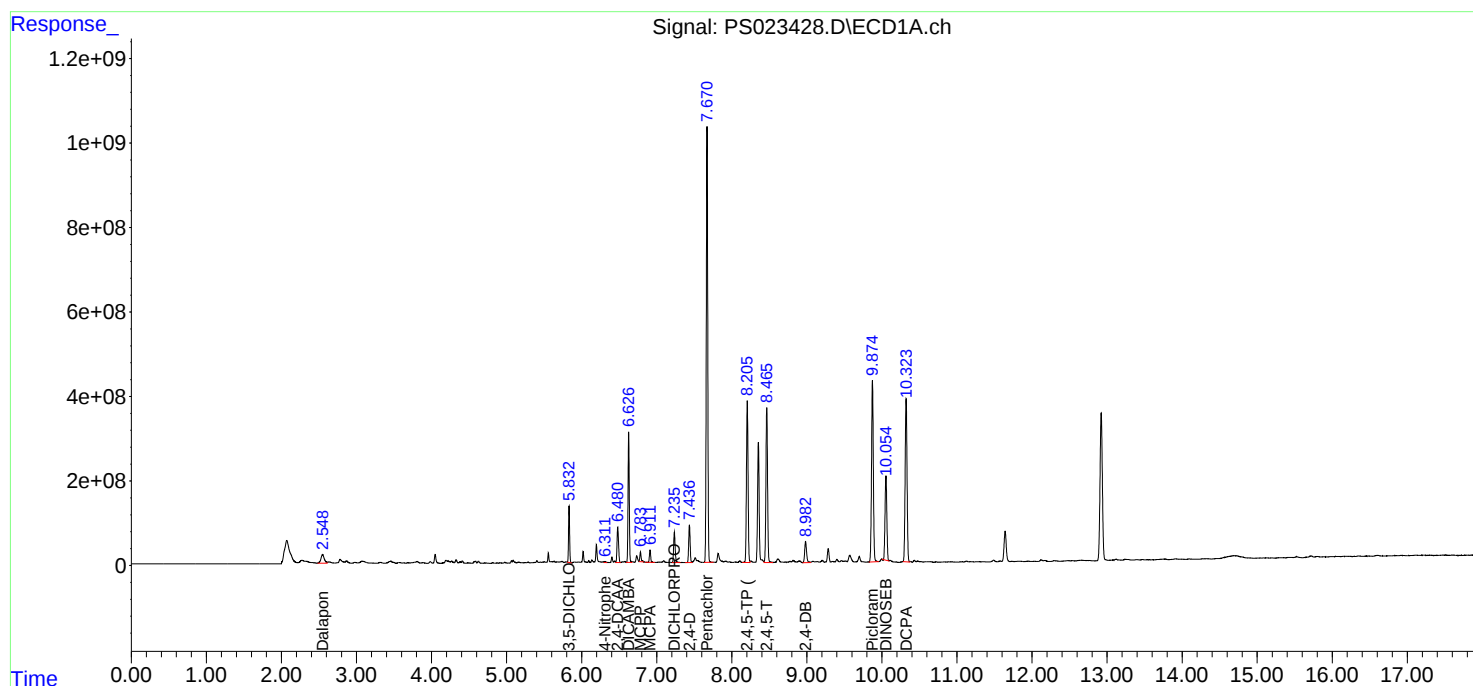
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

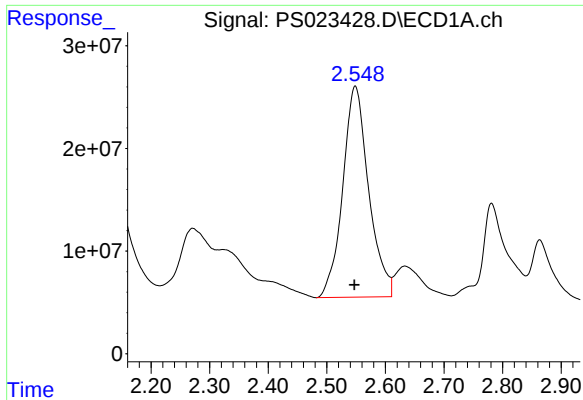
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
Data File : PS023428.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jun 2023 03:23  
Operator : AR\AJ  
Sample : 03357-02MS  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 07:17:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 2023  
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

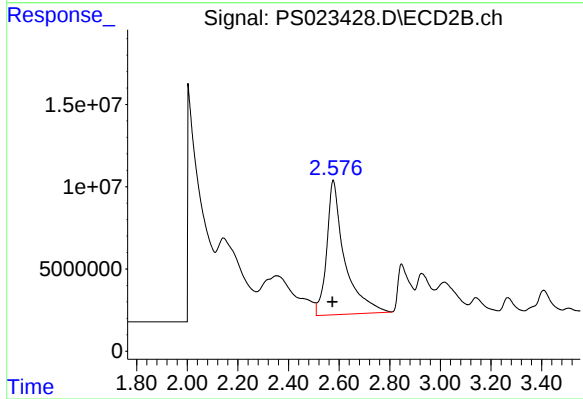




#1 Dalapon

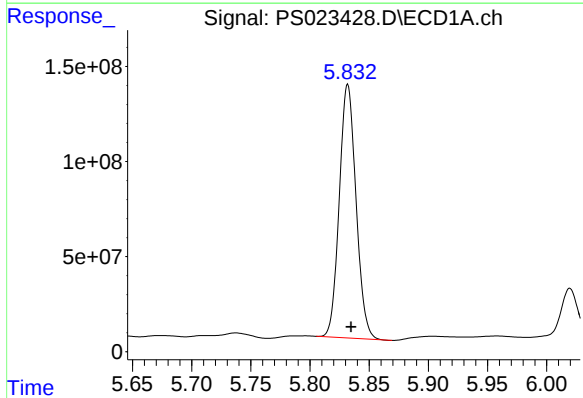
R.T.: 2.549 min  
Delta R.T.: 0.002 min  
Response: 632930955  
Conc: 346.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS



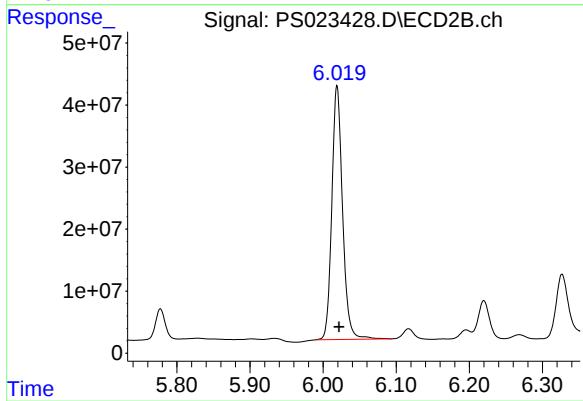
#1 Dalapon

R.T.: 2.576 min  
Delta R.T.: 0.003 min  
Response: 401940335  
Conc: 438.49 ng/ml



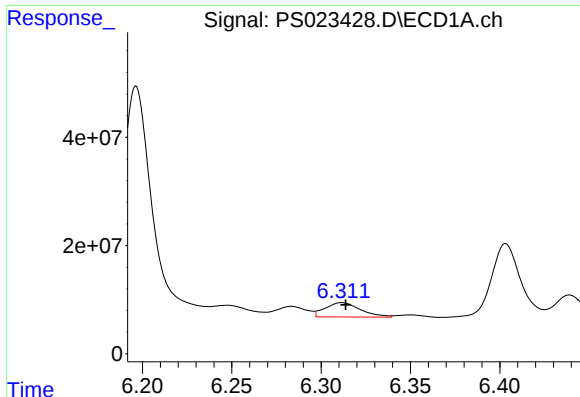
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min  
Delta R.T.: -0.003 min  
Response: 1314942933  
Conc: 489.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

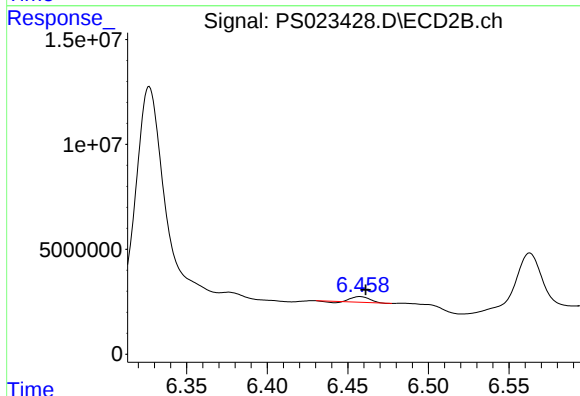
R.T.: 6.019 min  
Delta R.T.: -0.003 min  
Response: 417252597  
Conc: 471.37 ng/ml



#3 4-Nitrophenol

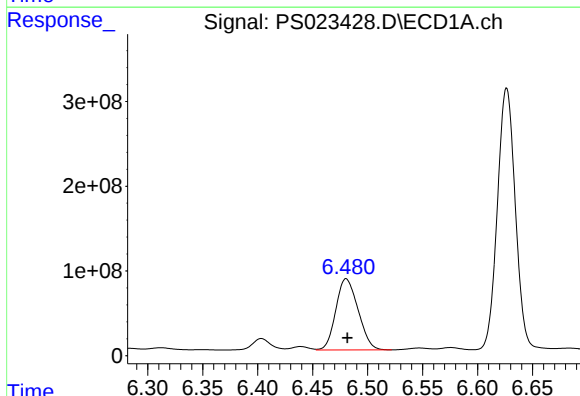
R.T.: 6.312 min  
Delta R.T.: -0.002 min  
Response: 36289337  
Conc: 28.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS



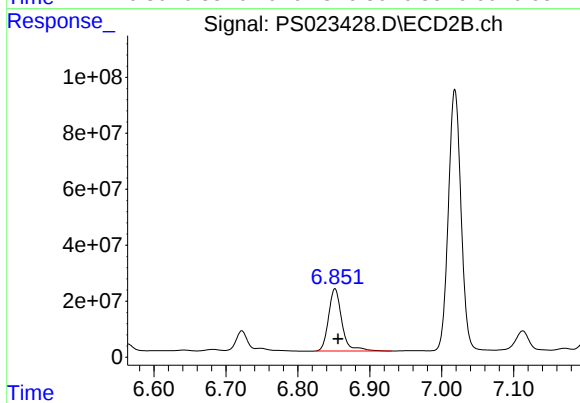
#3 4-Nitrophenol

R.T.: 6.458 min  
Delta R.T.: -0.004 min  
Response: 1912220  
Conc: 5.61 ng/ml



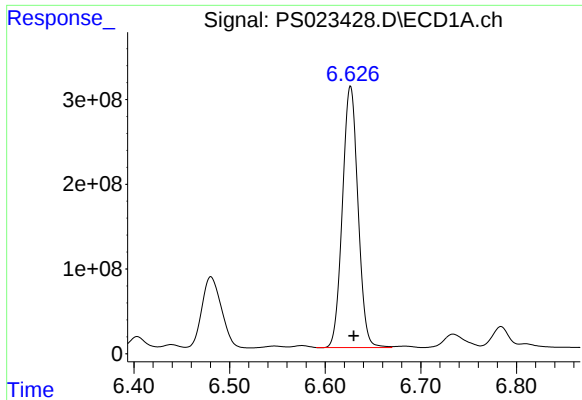
#4 2,4-DCAA

R.T.: 6.481 min  
Delta R.T.: 0.000 min  
Response: 1182994982  
Conc: 668.64 ng/ml



#4 2,4-DCAA

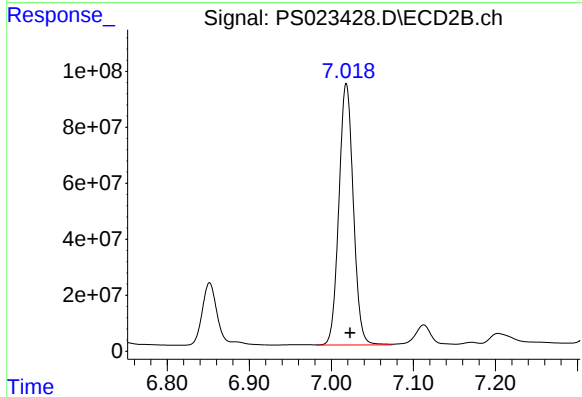
R.T.: 6.852 min  
Delta R.T.: -0.004 min  
Response: 286395721  
Conc: 504.49 ng/ml



#5 DICAMBA

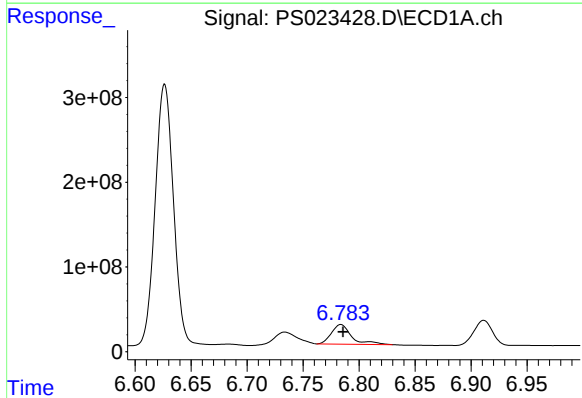
R.T.: 6.626 min  
Delta R.T.: -0.004 min  
Response: 3498278677  
Conc: 448.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS



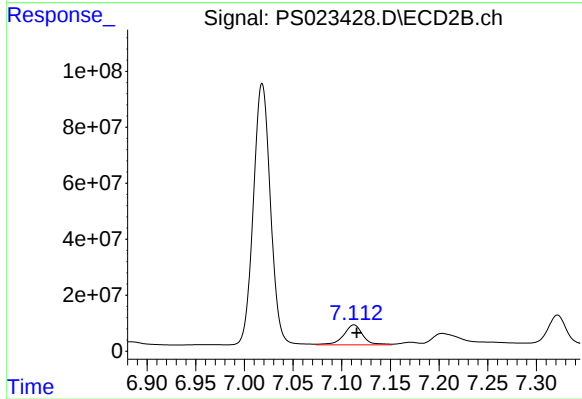
#5 DICAMBA

R.T.: 7.018 min  
Delta R.T.: -0.005 min  
Response: 1140251194  
Conc: 444.94 ng/ml



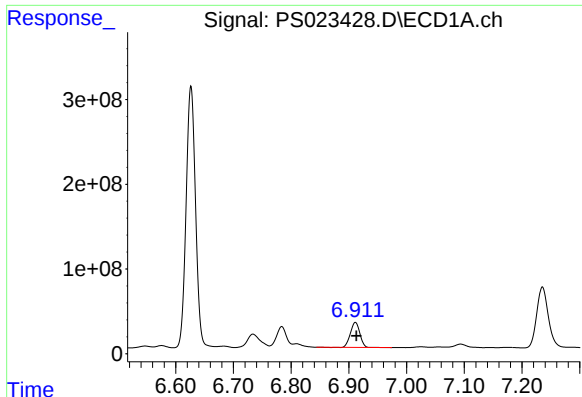
#6 MCP

R.T.: 6.784 min  
Delta R.T.: -0.002 min  
Response: 287215571  
Conc: 52.11 ug/ml



#6 MCP

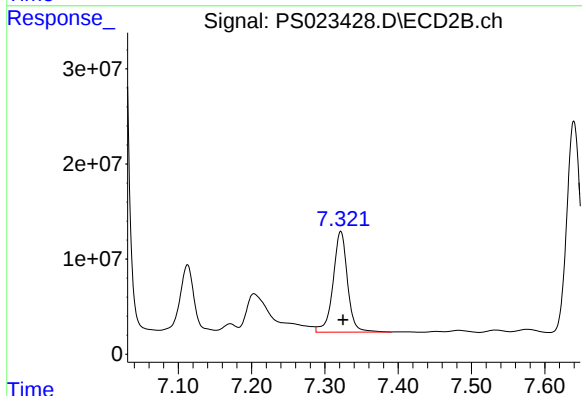
R.T.: 7.113 min  
Delta R.T.: -0.003 min  
Response: 98937035  
Conc: 55.34 ug/ml



#7 MCPA

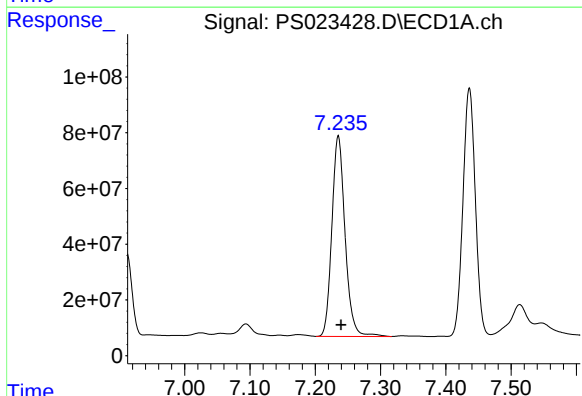
R.T.: 6.911 min  
Delta R.T.: -0.002 min  
Response: 335132377  
Conc: 42.80 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS



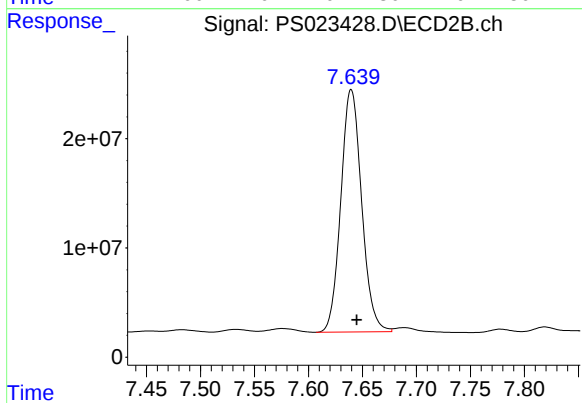
#7 MCPA

R.T.: 7.322 min  
Delta R.T.: -0.003 min  
Response: 145167995  
Conc: 54.01 ug/ml



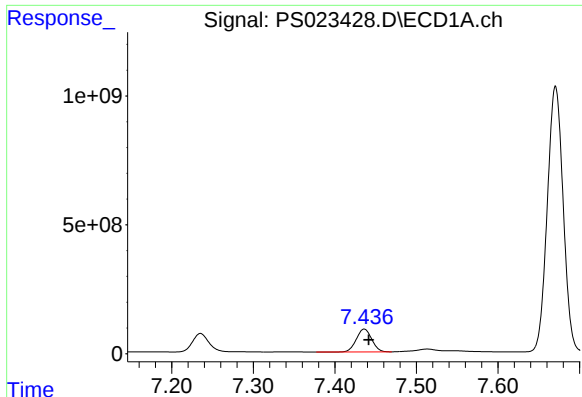
#8 DICHLORPROP

R.T.: 7.235 min  
Delta R.T.: -0.004 min  
Response: 1010666189  
Conc: 489.78 ng/ml



#8 DICHLORPROP

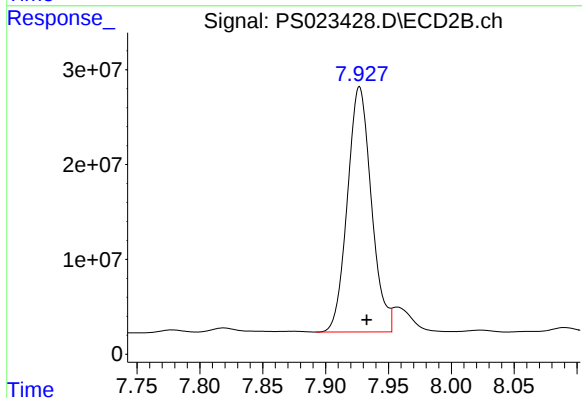
R.T.: 7.640 min  
Delta R.T.: -0.005 min  
Response: 297822134  
Conc: 481.46 ng/ml



#9 2,4-D

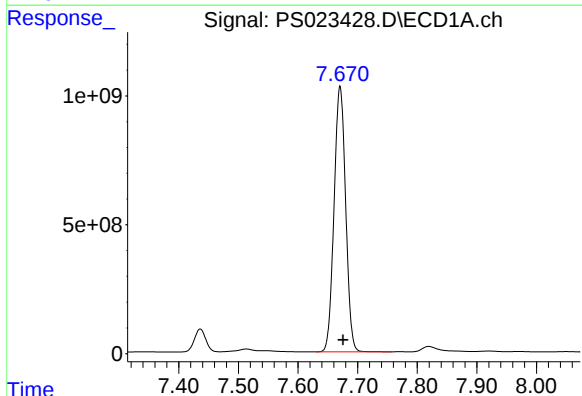
R.T.: 7.436 min  
Delta R.T.: -0.006 min  
Response: 1174410953  
Conc: 480.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS



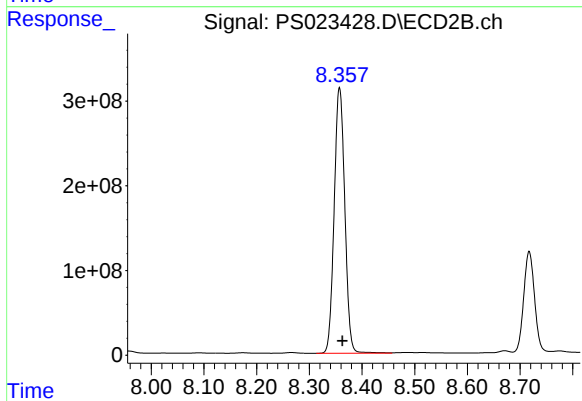
#9 2,4-D

R.T.: 7.927 min  
Delta R.T.: -0.006 min  
Response: 343096604  
Conc: 494.72 ng/ml



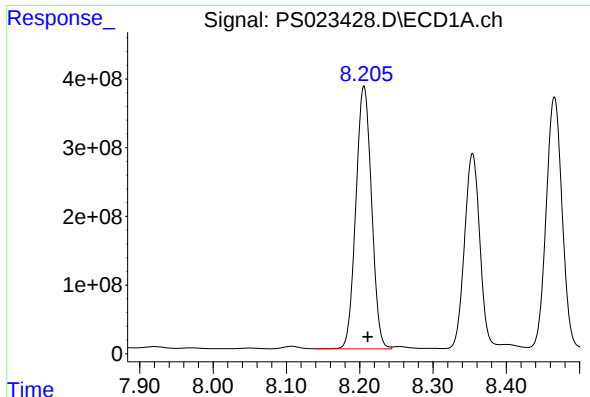
#10 Pentachlorophenol

R.T.: 7.671 min  
Delta R.T.: -0.005 min  
Response: 13898896334  
Conc: 493.23 ng/ml



#10 Pentachlorophenol

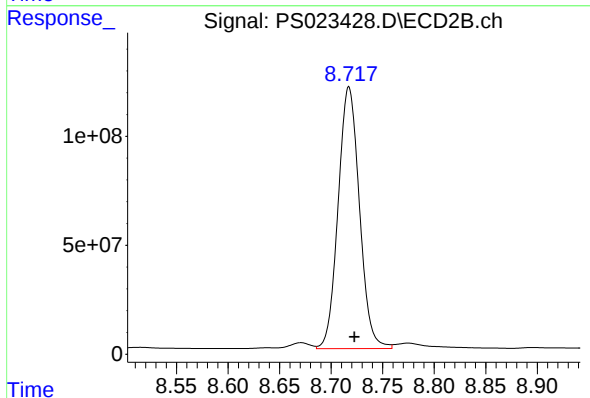
R.T.: 8.357 min  
Delta R.T.: -0.006 min  
Response: 4393193474  
Conc: 485.60 ng/ml



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

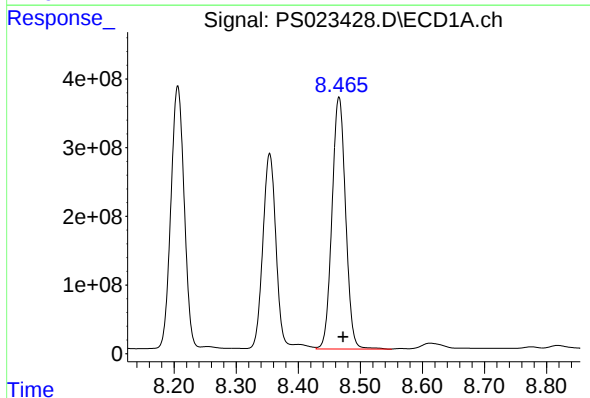
R.T.: 8.206 min  
Delta R.T.: -0.005 min  
Response: 5692962642  
Conc: 492.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS



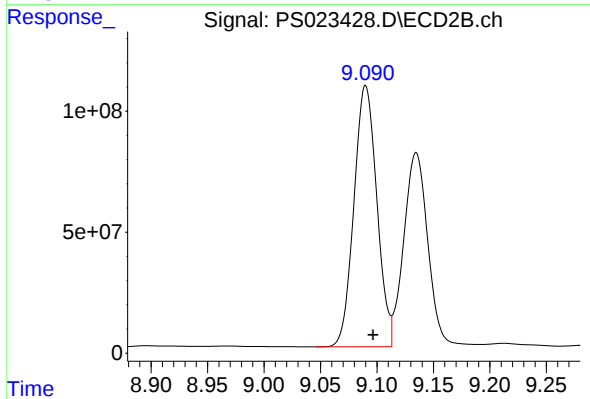
#11 2,4,5-TP (SILVEX)

R.T.: 8.717 min  
Delta R.T.: -0.005 min  
Response: 1730080293  
Conc: 518.40 ng/ml



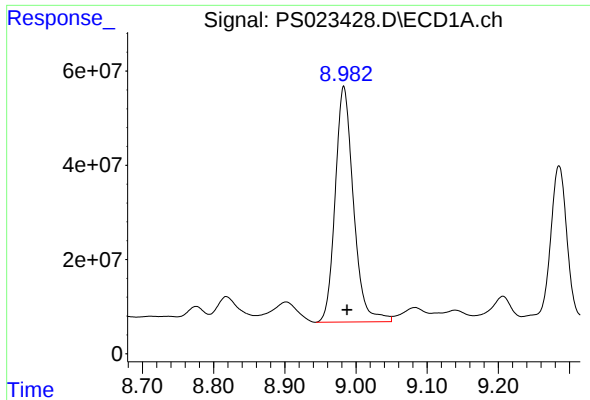
#12 2,4,5-T

R.T.: 8.466 min  
Delta R.T.: -0.007 min  
Response: 5581948519  
Conc: 491.36 ng/ml



#12 2,4,5-T

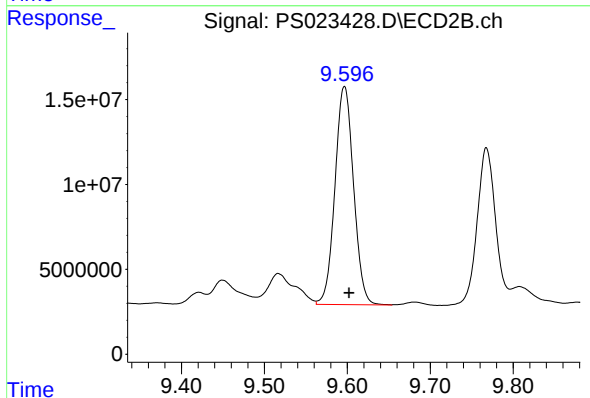
R.T.: 9.090 min  
Delta R.T.: -0.007 min  
Response: 1522770345  
Conc: 496.73 ng/ml



#13 2,4-DB

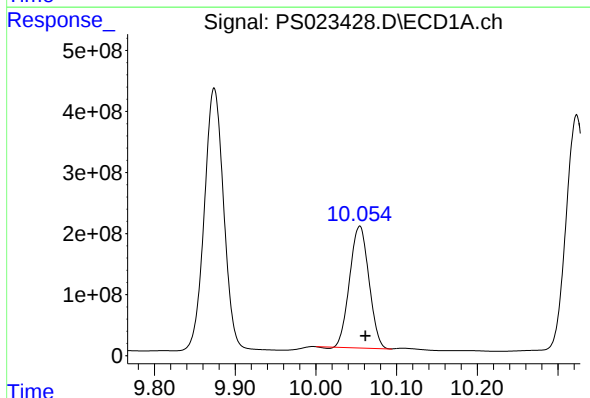
R.T.: 8.983 min  
Delta R.T.: -0.004 min  
Response: 891817267  
Conc: 378.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS



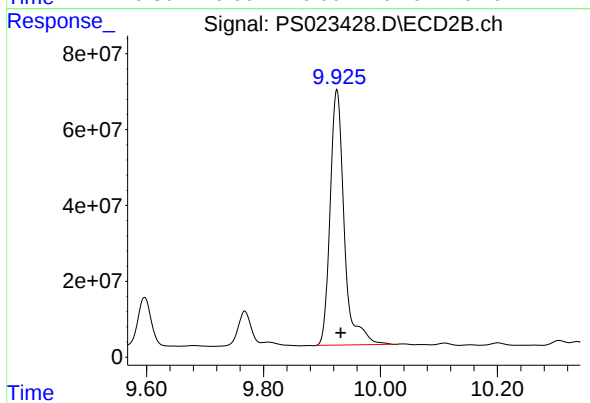
#13 2,4-DB

R.T.: 9.597 min  
Delta R.T.: -0.006 min  
Response: 200382513  
Conc: 540.40 ng/ml



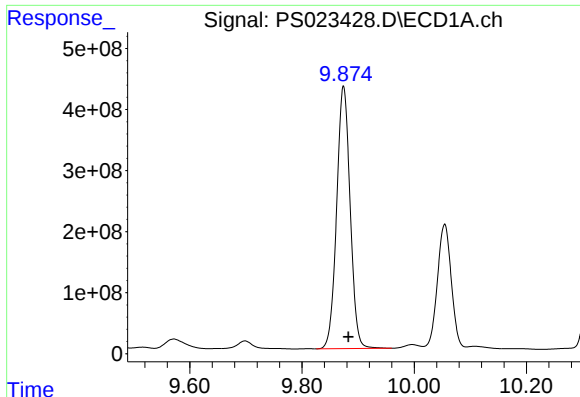
#14 DINOSEB

R.T.: 10.054 min  
Delta R.T.: -0.007 min  
Response: 3312620541  
Conc: 399.97 ng/ml



#14 DINOSEB

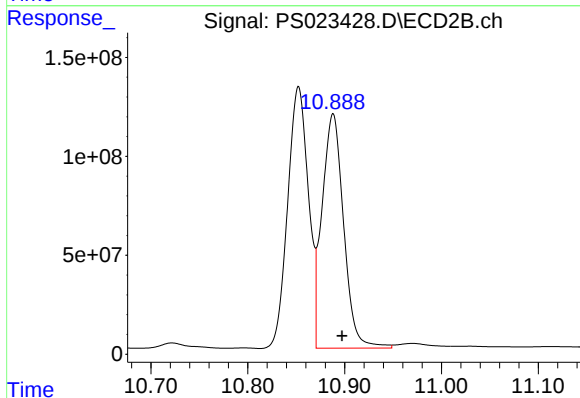
R.T.: 9.925 min  
Delta R.T.: -0.007 min  
Response: 1127361248  
Conc: 475.07 ng/ml



#15 Picloram

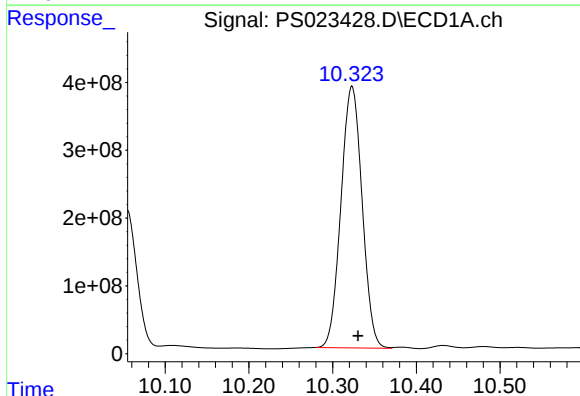
R.T.: 9.874 min  
Delta R.T.: -0.008 min  
Response: 7168211354  
Conc: 413.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-SCAN-01MS



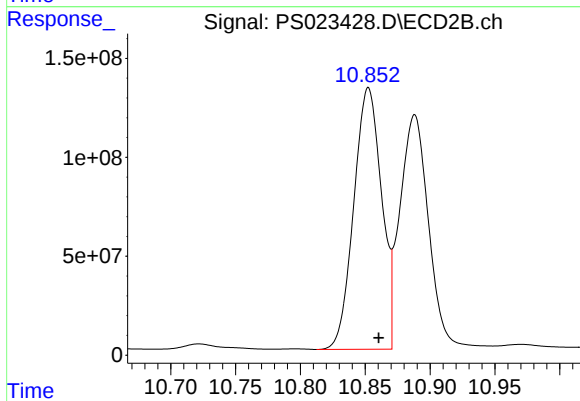
#15 Picloram

R.T.: 10.888 min  
Delta R.T.: -0.009 min  
Response: 1835604033  
Conc: 402.21 ng/ml



#16 DCPA

R.T.: 10.323 min  
Delta R.T.: -0.007 min  
Response: 6773918330  
Conc: 485.92 ng/ml



#16 DCPA

R.T.: 10.852 min  
Delta R.T.: -0.008 min  
Response: 1973761198  
Conc: 491.98 ng/ml